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| Fig 47S. XIC chromatogram and MS2 spectrum of 2'-Deoxyuridine-5'-monophosphate (Peak NO. 47) |

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| Fig 62S. XIC chromatogram and MS2 Adenosine 3'-monophosphate (Peak NO. 62) |



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| Fig 63S. XIC chromatogram and MS2 Allantoin (Peak NO. 63) |

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| Fig 65S. XIC chromatogram and MS2 Benzylglucosinolate (Peak NO. 65) |

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| Fig 66S. XIC chromatogram and MS2 Glutathione (Peak NO. 66) |

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| Fig 67S. XIC chromatogram and MS2 Guanosine 3',5'-cyclic monophosphate (Peak NO. 67) |

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| Fig 68S. XIC chromatogram and MS2 Inosine (Peak NO. 68) |

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| Fig 70S. XIC chromatogram and MS2 Oxypurinol (Peak NO. 70) |

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| Fig 72S. XIC chromatogram and MS2 Thymidine-3',5'-cyclic monophosphate sodium salt (Peak NO. 72) |

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| Fig 74S. XIC chromatogram and MS2 Xanthosine (Peak NO. 74) |

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| Fig 75S. XIC chromatogram and MS2 Xanthosine 5'-monophosphate (Peak NO. 75) |

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| Fig 76S. XIC chromatogram and MS2 Taurine (Peak NO. 76) |

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| Fig 77S. XIC chromatogram and MS2 L-5-Oxoproline (Peak NO. 85) |

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| Fig 78S. XIC chromatogram and MS2 L-β-Homoisoleucine (Peak NO. 78) |

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| Fig 79S. XIC chromatogram and MS2 L-Saccharopine (Peak NO. 79) |

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| Fig 80S. XIC chromatogram and MS2 L-Tryptophan (Peak NO. 80) |

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| Fig 81S. XIC chromatogram and MS2 *N*-Acetylaspartic acid (Peak NO. 81) |

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| Fig 82S. XIC chromatogram and MS2 *N*-Acetyl-DL-serine (Peak NO. 82) |

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| Fig 83S. XIC chromatogram and MS2 3,4-Dihydroxy-L-phenylalanine (Peak NO. 83) |

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| Fig 84S. XIC chromatogram and MS2 D-Ala-D-ala (Peak NO. 84) |

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| Fig 85S. XIC chromatogram and MS2 L-(-)-Phenylalanine (Peak NO. 85) |

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| Fig 86S. XIC chromatogram and MS2 *N*-Formyl-L-methionine (Peak NO. 86) |

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| Fig 87S. XIC chromatogram and MS2 *trans*-4-Hydroxy-L-proline (Peak NO. 87) |

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| Fig 90S. XIC chromatogram and MS2 Sodium deoxycholate (Peak NO. 90) |

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| Fig 91S. XIC chromatogram and MS2 γ-Linolenic acid (Peak NO. 91) |

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| Fig 92S. XIC chromatogram and MS2 Sebacic acid (Peak NO. 92) |

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| Fig 93S. XIC chromatogram and MS2 Suberic acid (Peak NO. 93) |

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| Fig 94S. XIC chromatogram and MS2 Citraconic acid (Peak NO. 94) |

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| Fig 95S. XIC chromatogram and MS2 Citric acid (Peak NO. 95) |

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| Fig 96S. XIC chromatogram and MS2 D-(+)-Malic acid (Peak NO. 96) |

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| Fig 97S. XIC chromatogram and MS2 D-3-Phenyllactic acid (Peak NO. 97) |

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| Fig 98S. XIC chromatogram and MS2 Gibberelin A3 (Peak NO. 98) |

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| Fig 99S. XIC chromatogram and MS2 Gibberellin A4 (Peak NO. 99) |

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| Fig 100S. XIC chromatogram and MS2 Gluconic acid (Peak NO. 100) |

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| Fig 101S. XIC chromatogram and MS2 D-(+)-Galacturonic acid (Peak NO. 101) |

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| Fig 102S. XIC chromatogram and MS2 Glyceric acid (Peak NO. 102) |

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| Fig 103S. XIC chromatogram and MS2 L-(+)-Tartaric acid (Peak NO. 103) |

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| Fig 104S. XIC chromatogram and MS2 Maleic acid (Peak NO. 104) |

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| Fig 105S. XIC chromatogram and MS2 Methylsuccinic acid (Peak NO. 105) |

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| Fig 106S. XIC chromatogram and MS2 Succinic acid (Peak NO. 106) |

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| Fig 107S. XIC chromatogram and MS2 Sucrose (Peak NO. 107) |

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| Fig 108S. XIC chromatogram and MS2 D-(-)-Tagatose (Peak NO. 108) |

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| Fig 109S. XIC chromatogram and MS2 D-(+)-Raffinose (Peak NO. 109) |

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| Fig 110S. XIC chromatogram and MS2 D-(+)-Trehalose (Peak NO. 110) |

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| Fig 111S. XIC chromatogram and MS2 L-Iditol (Peak NO. 111) |

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| Fig 112S. XIC chromatogram and MS2 Mannitol (Peak NO. 112) |

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| Fig 113S. XIC chromatogram and MS2 Sorbitol 6-phosphate (Peak NO. 113) |

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| Fig 114S. XIC chromatogram and MS2 Glycerol 2-phosphate (Peak NO. 114) |