

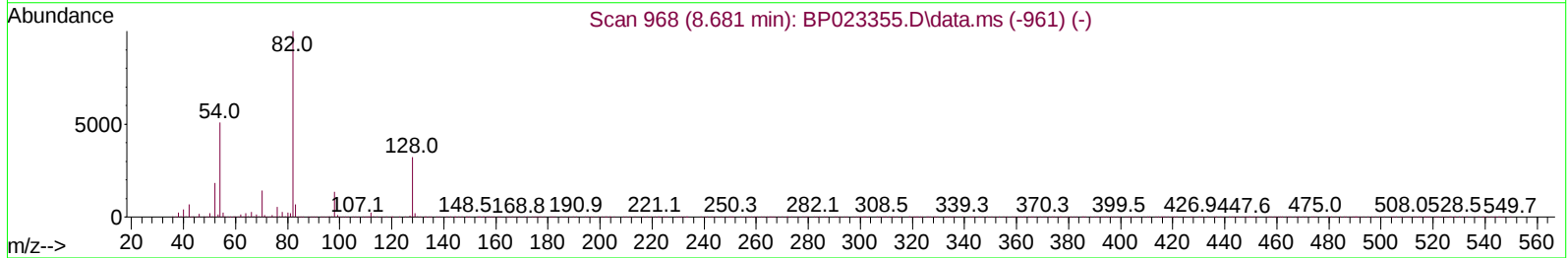
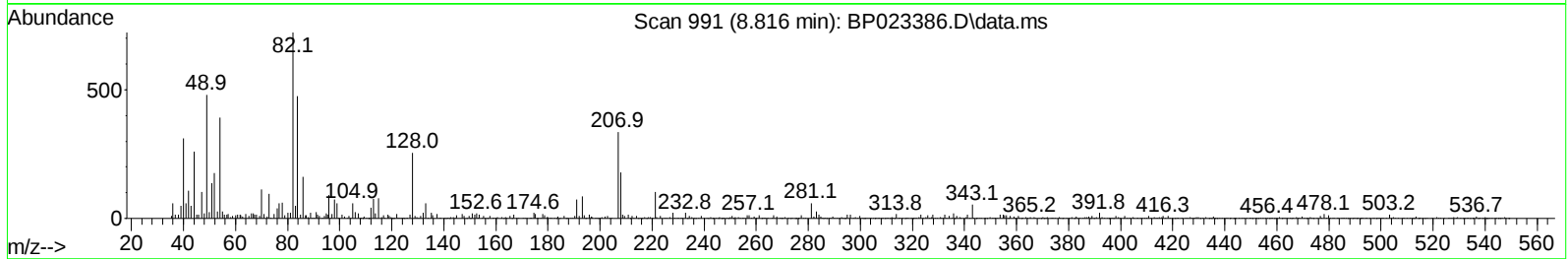
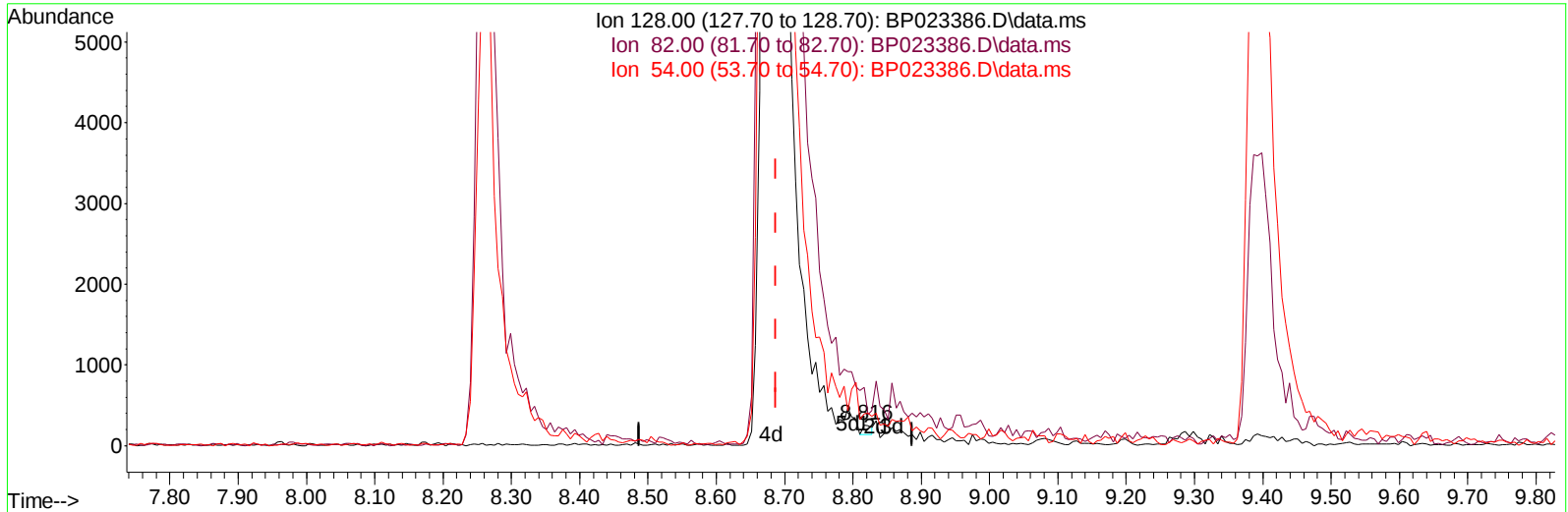
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023386.D
Acq On : 11 Dec 2024 20:43
Operator : RC/JU
Sample : P5152-04
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHK73

Manual IntegrationsAPPROVED

Quant Time: Dec 12 02:11:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



TIC: BP023386.D\data.ms

(21) Nitrobenzene-d5 (S)

8.816min (+ 0.129) 0.05 ng/u1

response 114

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	286.30	283.53
54.00	141.70	153.73
0.00	0.00	0.00

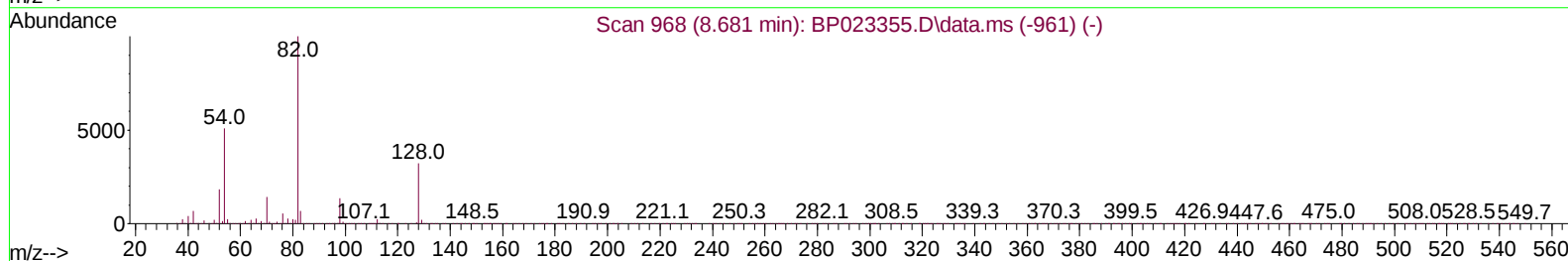
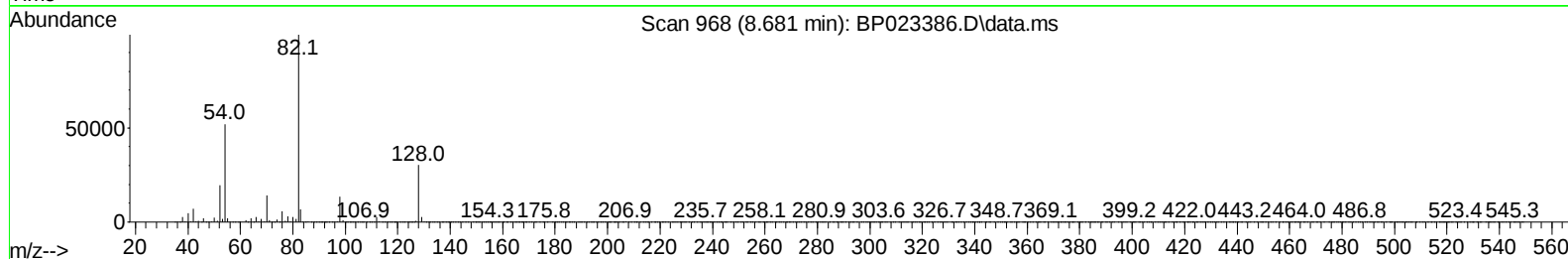
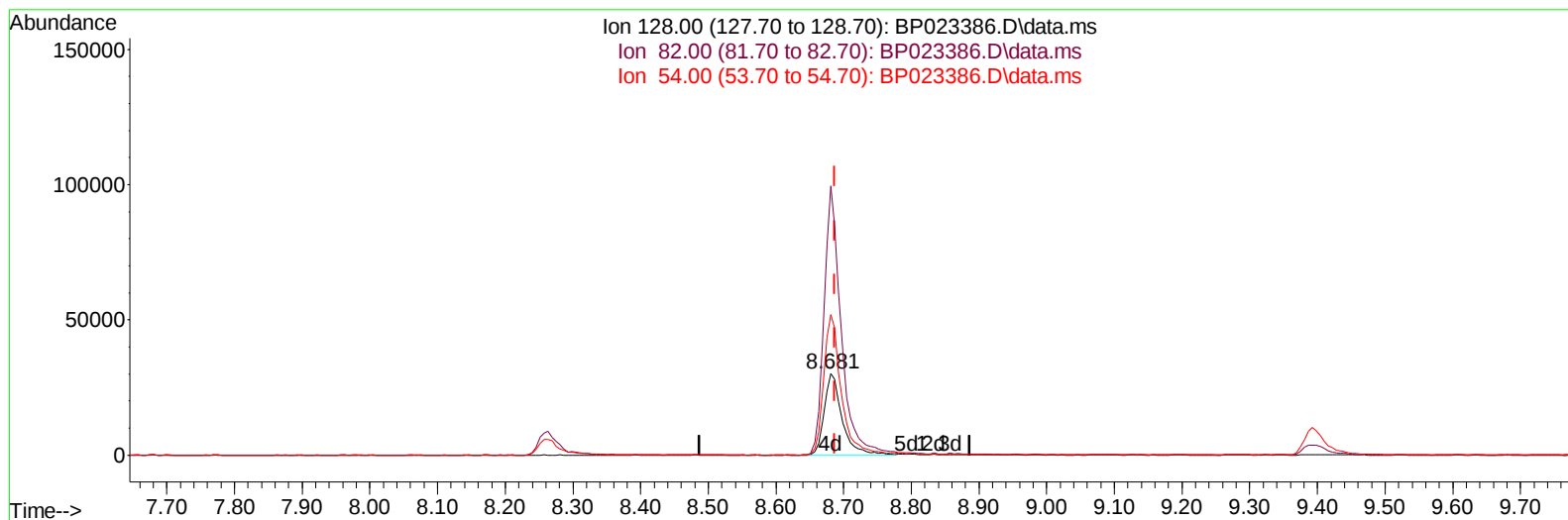
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(21) Nitrobenzene-d5 (S)

8.681min (-0.006) 22.16 ng/ul m

response 55540

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	286.30	328.96
54.00	141.70	172.02#
0.00	0.00	0.00

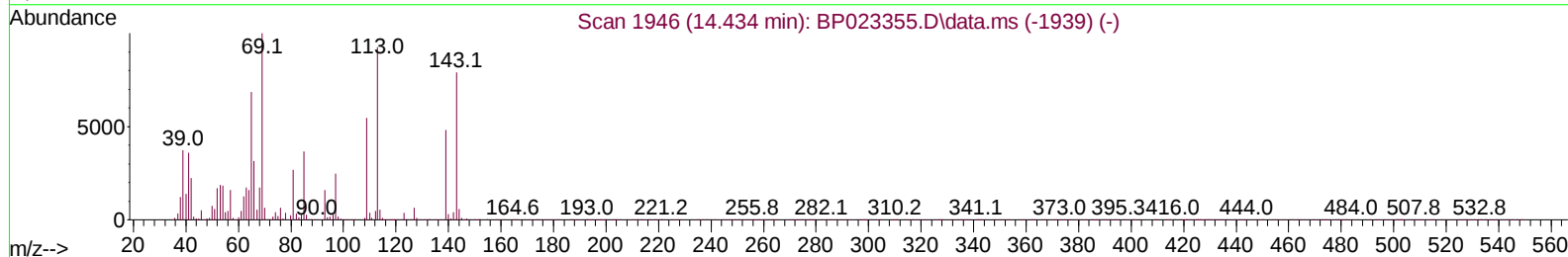
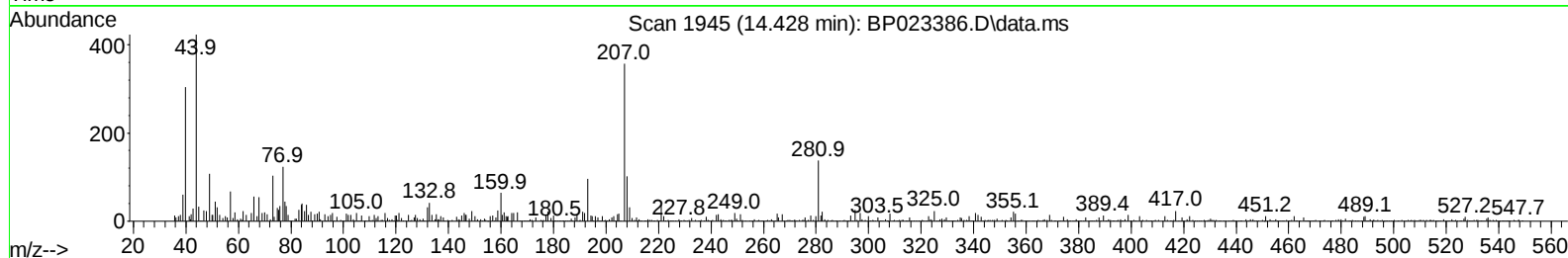
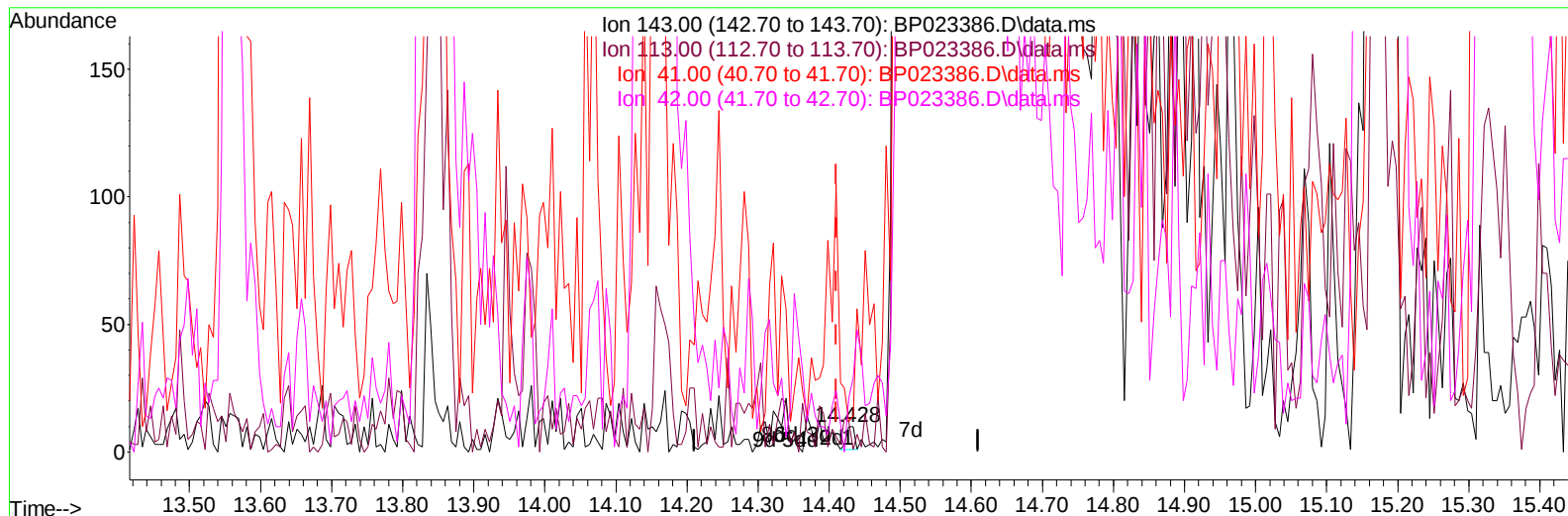
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Acq On : 11 Dec 2024 20:43
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Sample : P5152-04
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP023386.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.428min (+ 0.017) 0.00 ng/u1

response 7

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	120.00
41.00	45.60	170.00#
42.00	31.70	210.00#

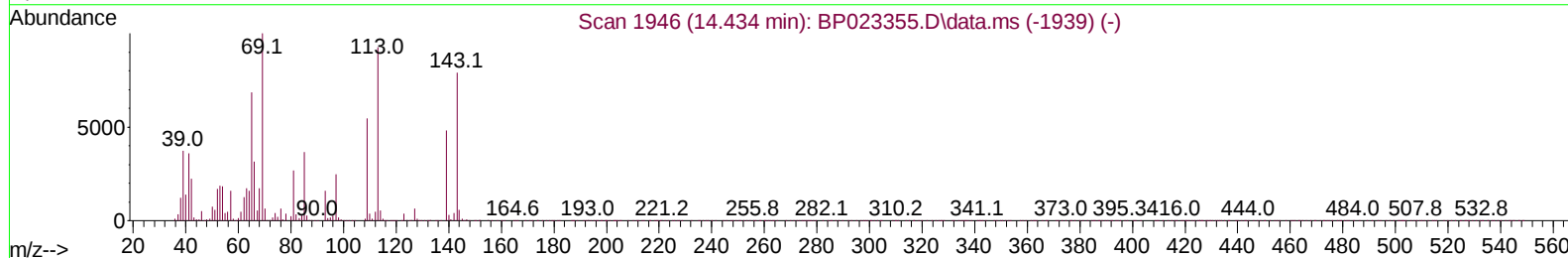
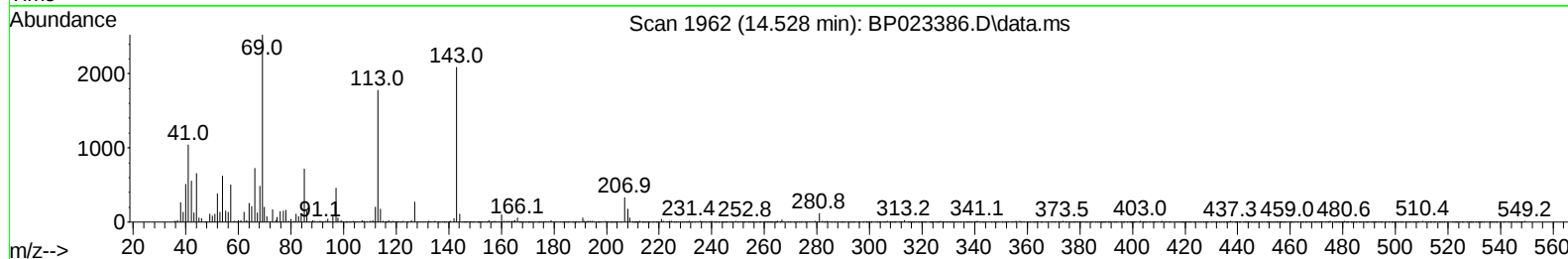
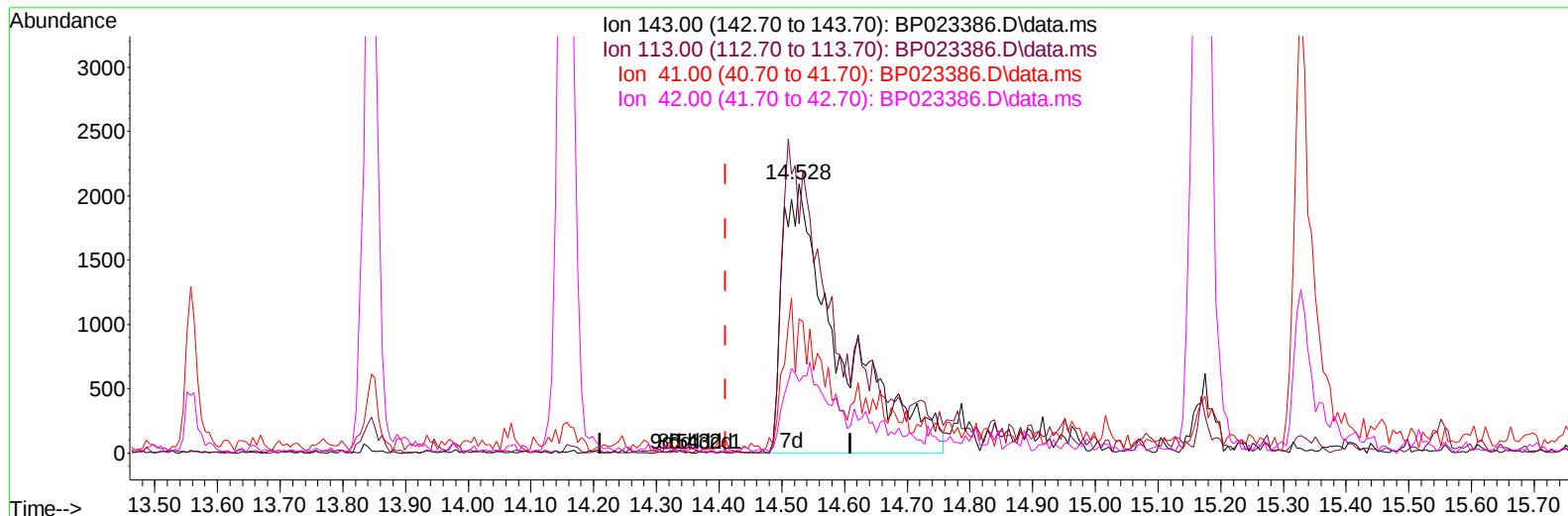
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Instrument :
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TIC: BP023386.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.528min (+ 0.117) 5.38 ng/ul m

response 13402

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	85.27
41.00	45.60	49.83
42.00	31.70	26.45

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 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/13/2024

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.540	152	88575	20.000	ng/ul	0.00
20) Naphthalene-d8	10.287	136	335647	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.157	164	261633	20.000	ng/ul	0.01
64) Phenanthrene-d10	16.969	188	662492	20.000	ng/ul	0.01
79) Chrysene-d12	21.392	240	761406	20.000	ng/ul	0.00
88) Perylene-d12	24.568	264	905157	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.099	96	9821	4.082	ng/uL	0.00
4) Pyridine-d5	3.528	84	42444	6.861	ng/ul	0.01
7) Phenol-d5	6.763	99	32969	4.744	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.893	67	105999	24.175	ng/ul	0.00
11) 2-Chlorophenol-d4	7.093	132	97563	19.020	ng/ul	0.00
15) 4-Methylphenol-d8	8.263	113	68143	12.149	ng/ul	0.00
21) Nitrobenzene-d5	8.681	128	55540m	22.159	ng/ul	0.00
24) 2-Nitrophenol-d4	9.393	143	63690	22.048	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.945	165	118945	19.510	ng/ul	0.01
31) 4-Chloroaniline-d4	10.451	131	133508	19.548	ng/ul	0.01
46) Dimethylphthalate-d6	13.557	166	484922	23.875	ng/ul	0.00
49) Acenaphthylene-d8	13.845	160	475129	22.178	ng/ul	0.01
54) 4-Nitrophenol-d4	14.528	143	13402m	5.385	ng/ul	0.12
60) Fluorene-d10	15.169	176	424921	23.785	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.327	200	81845	20.442	ng/ul	0.02
73) Anthracene-d10	17.063	188	819560	27.106	ng/ul	0.01
81) Pyrene-d10	19.445	212	1097787	27.596	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.351	264	1278980	26.395	ng/ul	0.00

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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