

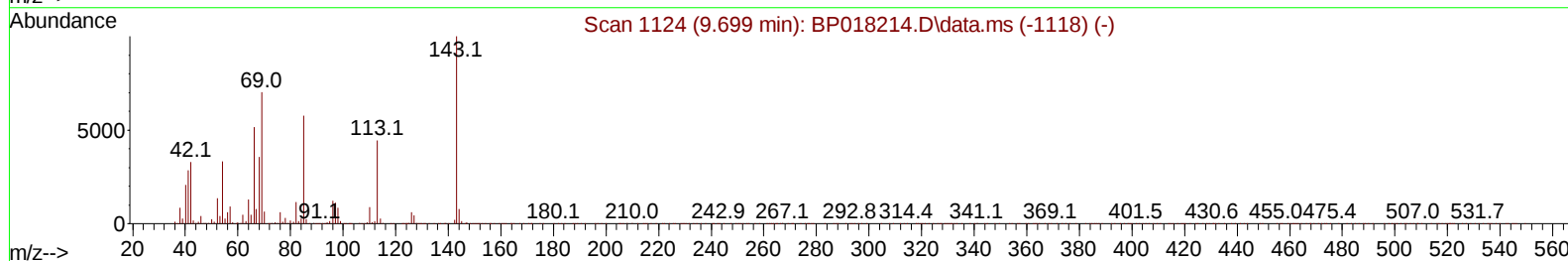
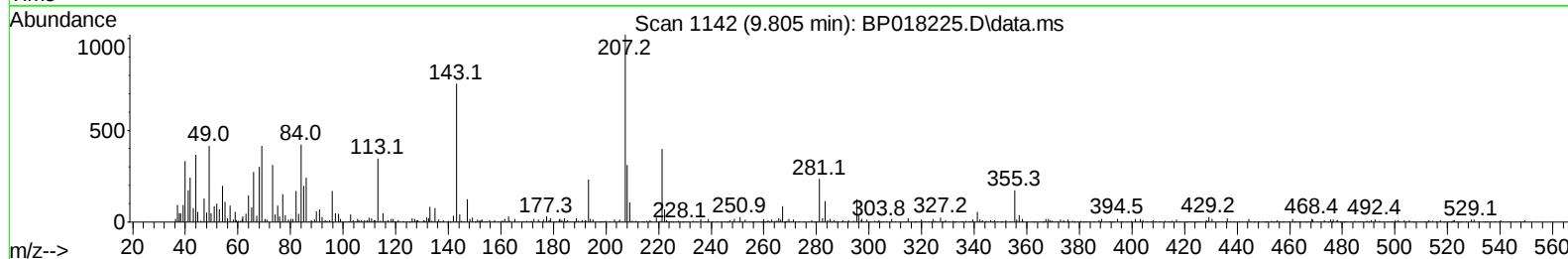
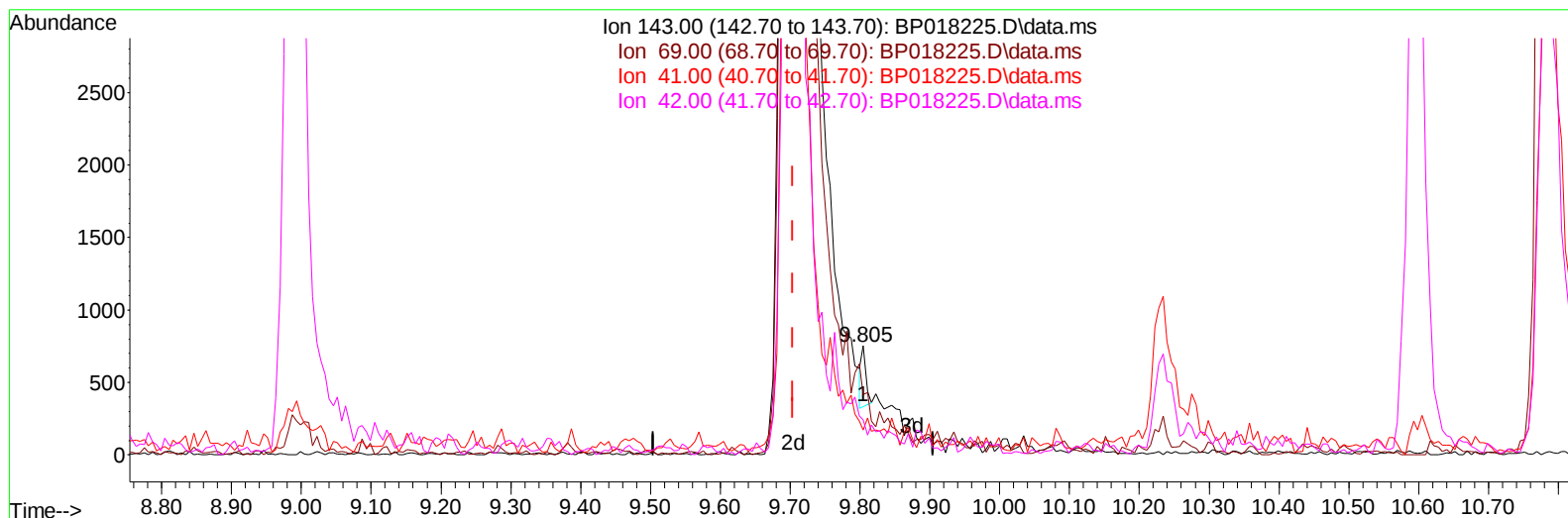
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
 Data File : BP018225.D
 Acq On : 17 Nov 2023 17:20
 Operator : MA/JU
 Sample : 05369-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCDN5

Manual IntegrationsAPPROVED

Quant Time: Nov 17 21:52:40 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 18:13:37 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BP018225.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.805min (+ 0.100) 0.09 ng/u1

response 187

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	63.80	55.38
41.00	26.20	22.97
42.00	27.10	32.01

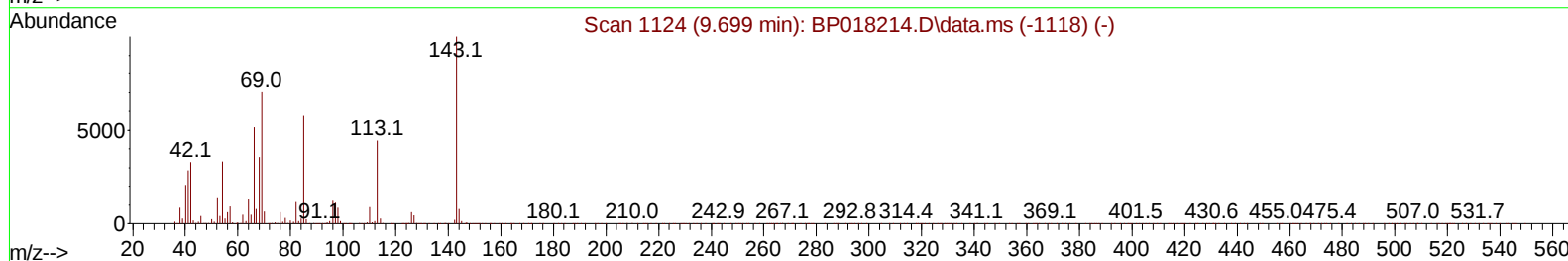
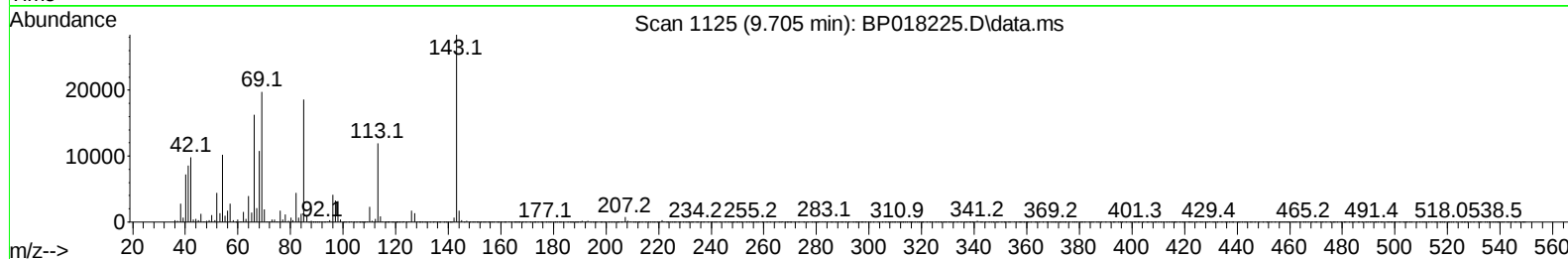
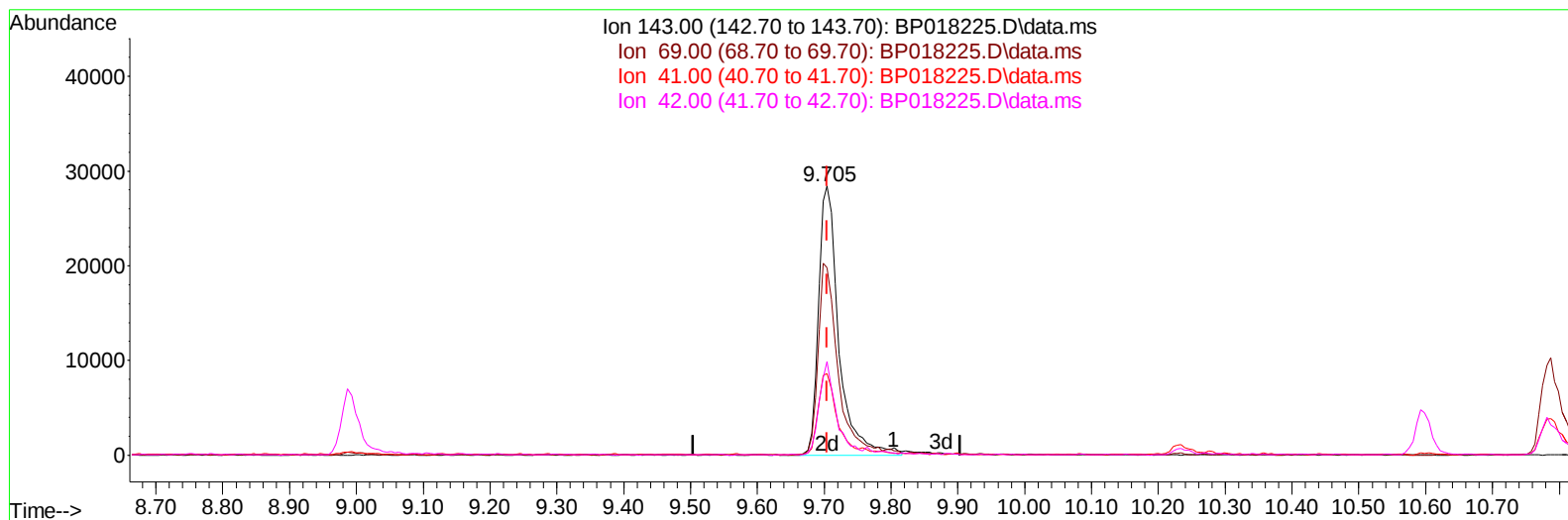
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TIC: BP018225.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.705min (+ 0.000) 27.92 ng/ul m

response 59487

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	63.80	69.67
41.00	26.20	30.24
42.00	27.10	34.69#

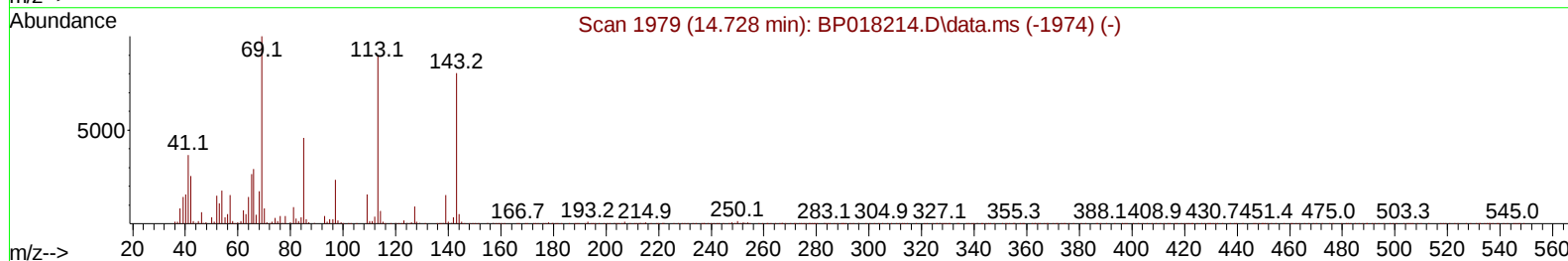
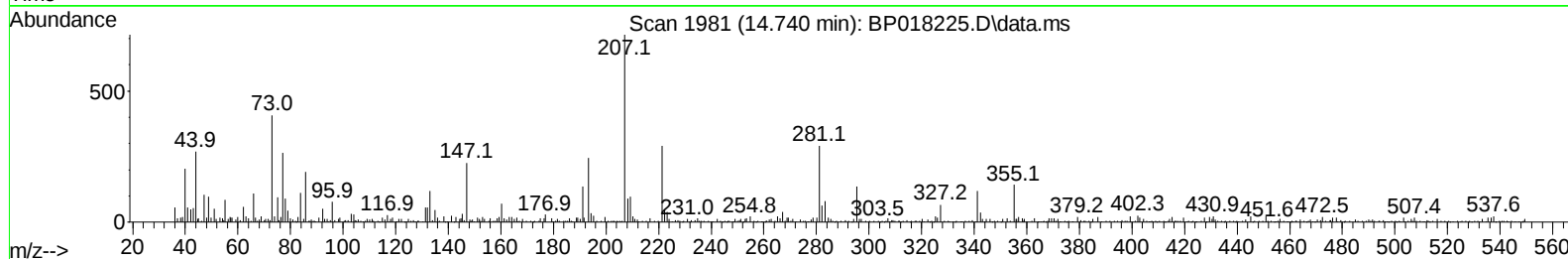
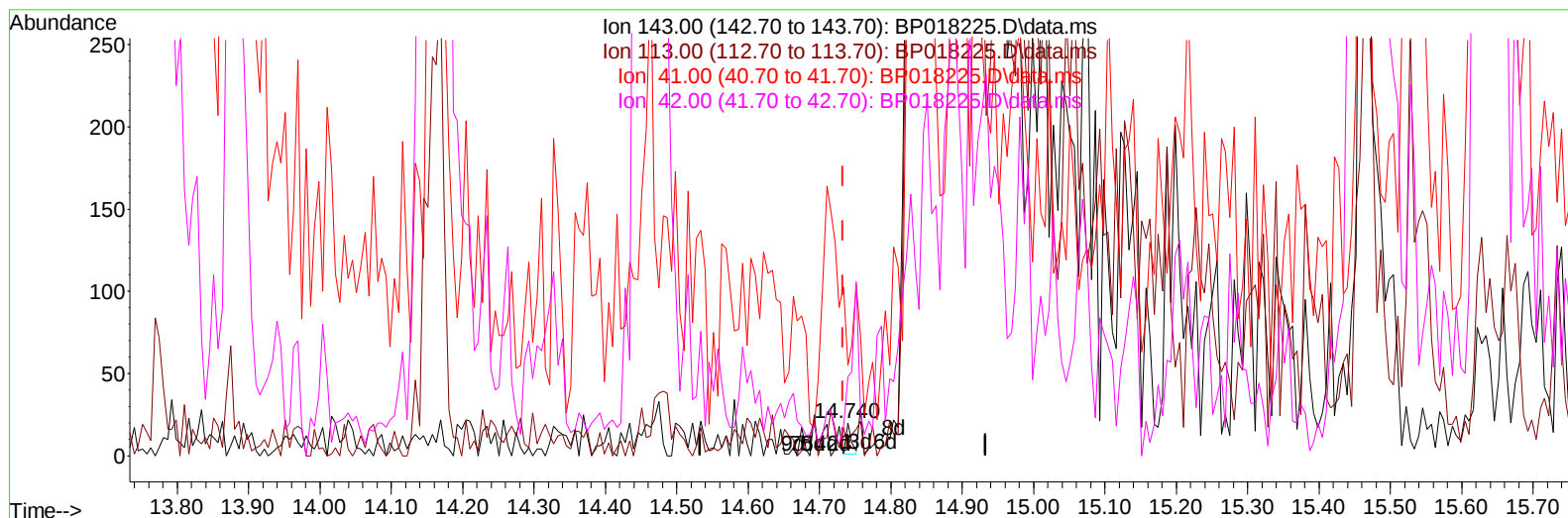
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP018225.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.740min (+ 0.006) 0.01 ng/u1

response 10

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	25.00#
41.00	47.70	275.00#
42.00	30.10	240.00#

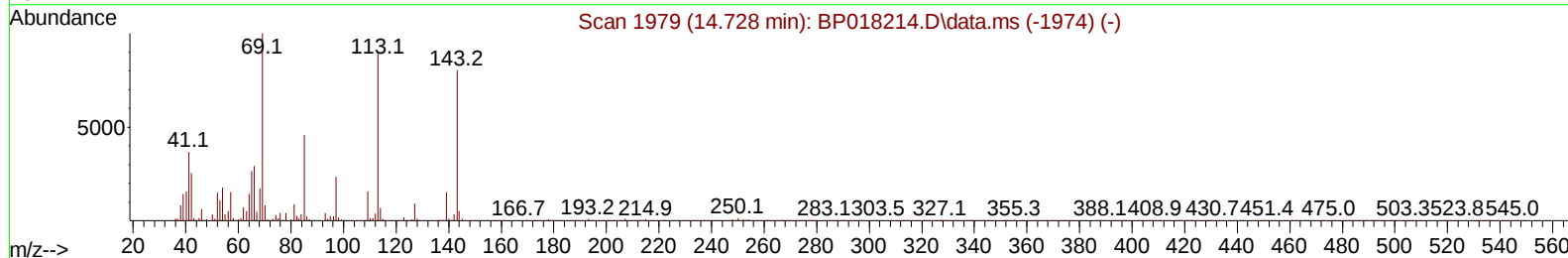
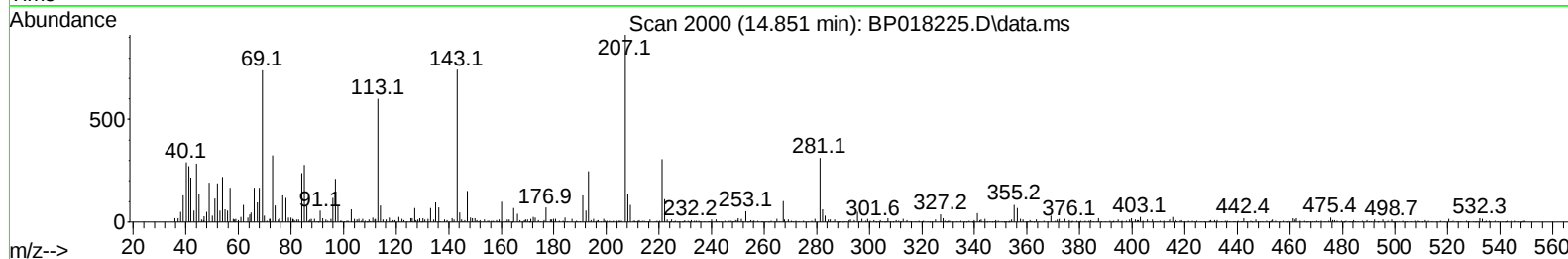
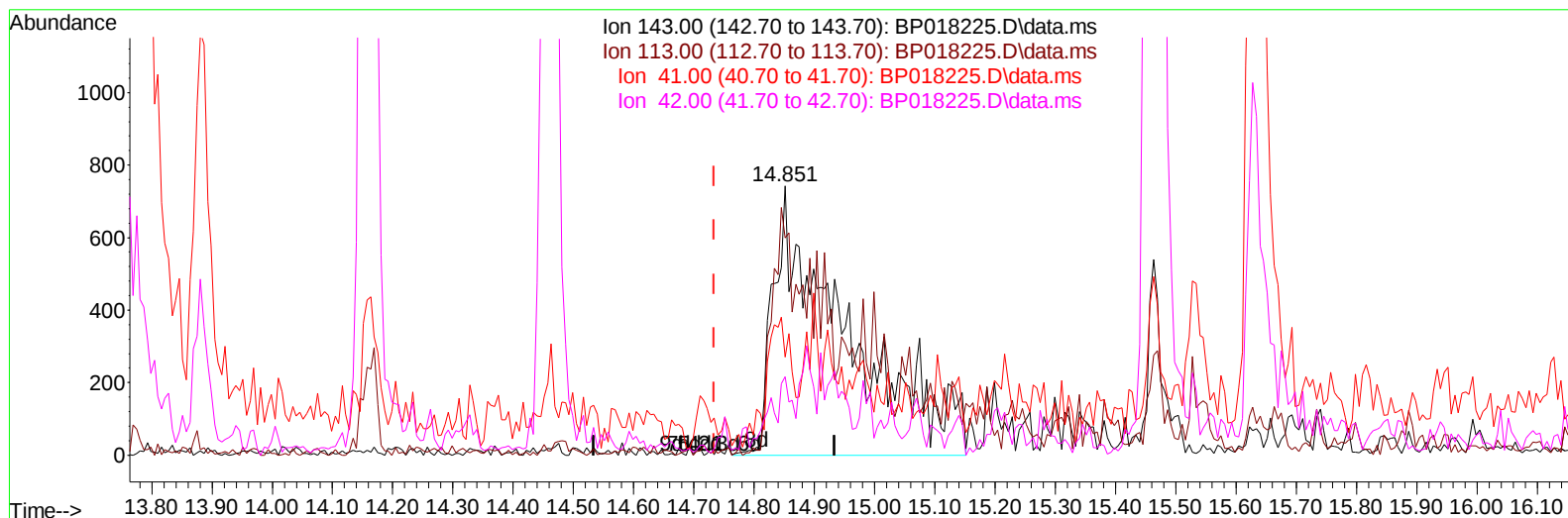
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Operator : MA/JU
Sample : 05369-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP018225.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.851min (+ 0.118) 3.60 ng/ul m

response 6198

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	80.86#
41.00	47.70	36.52#
42.00	30.10	29.25

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 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
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Quant Time: Nov 17 22:22:09 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	53422	20.000	ng/ul	0.00
20) Naphthalene-d8	10.599	136	208737	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	124728	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	279870	20.000	ng/ul	0.00
79) Chrysene-d12	21.375	240	293342	20.000	ng/ul	0.00
88) Perylene-d12	23.851	264	343059	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	5486	3.623	ng/uL	0.00
4) Pyridine-d5	3.605	84	32214	8.158	ng/ul	0.01
7) Phenol-d5	6.969	99	20180	3.913	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.134	67	95479	31.502	ng/ul	0.00
11) 2-Chlorophenol-d4	7.305	132	86734	21.236	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	44576	10.547	ng/ul	0.00
21) Nitrobenzene-d5	8.993	128	55433	29.476	ng/ul	0.00
24) 2-Nitrophenol-d4	9.705	143	59487m	27.921	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.234	165	87347	23.002	ng/ul	0.00
31) 4-Chloroaniline-d4	10.787	131	112978	21.695	ng/ul	0.00
46) Dimethylphthalate-d6	13.887	166	383746	33.345	ng/ul	0.00
49) Acenaphthylene-d8	14.157	160	395471	31.550	ng/ul	0.00
54) 4-Nitrophenol-d4	14.851	143	6198m	3.604	ng/ul	0.12
60) Fluorene-d10	15.463	176	318161	33.486	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.628	200	50479	24.949	ng/ul	0.00
73) Anthracene-d10	17.345	188	539864	35.666	ng/ul	0.00
81) Pyrene-d10	19.598	212	687069	35.065	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.686	264	735825	36.887	ng/ul	0.00

Target Compounds Qvalue

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

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