

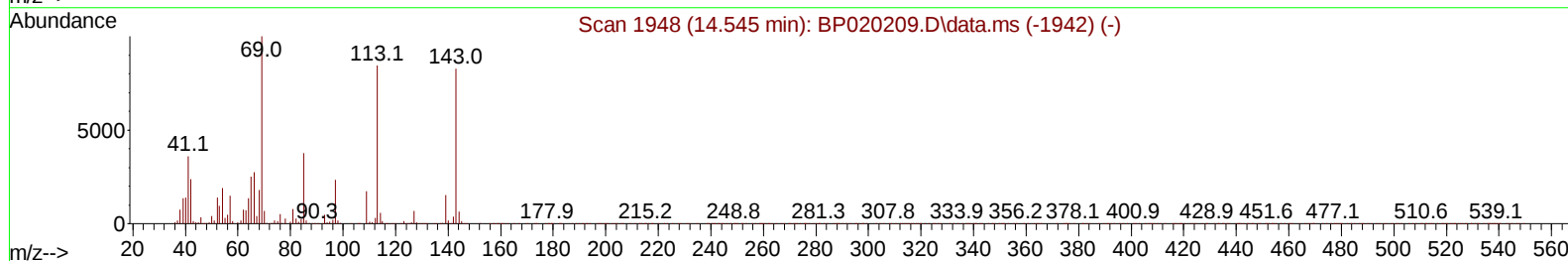
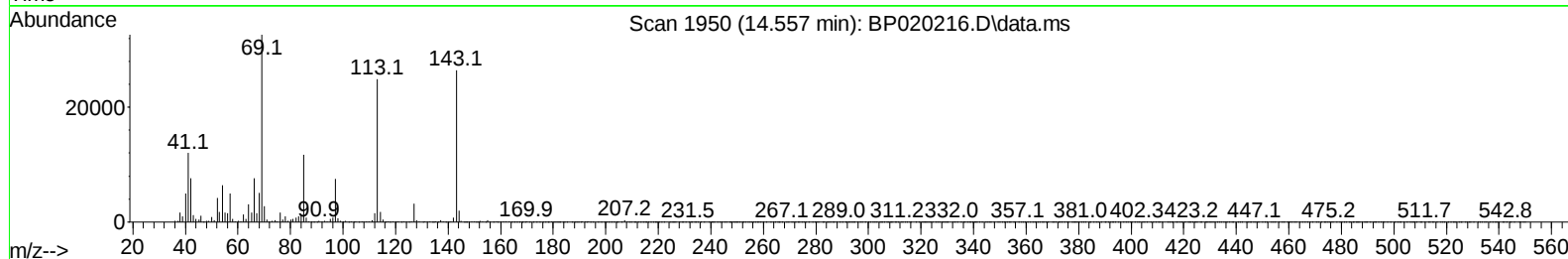
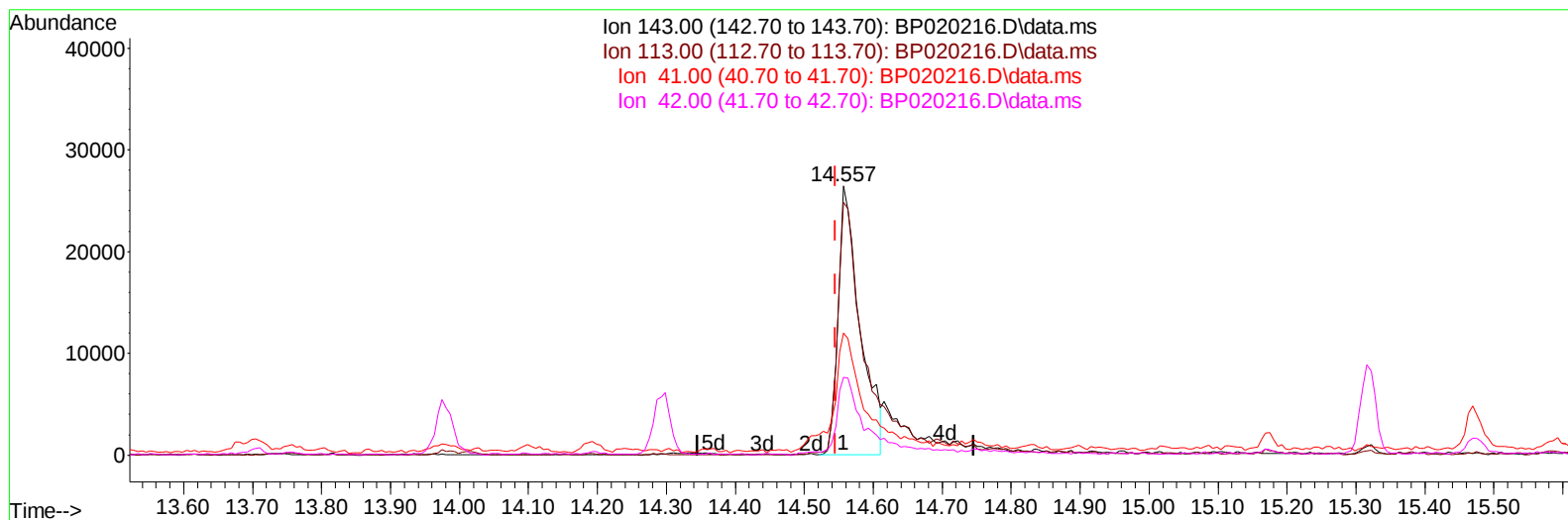
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
 Data File : BP020216.D
 Acq On : 06 May 2024 21:47
 Operator : MA/JU
 Sample : P2368-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43L1

Manual IntegrationsAPPROVED

Quant Time: May 06 22:46:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 06 12:26:12 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024



TIC: BP020216.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.012) 16.88 ng/u1

response 57836

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	94.01
41.00	50.30	45.49
42.00	32.50	28.79

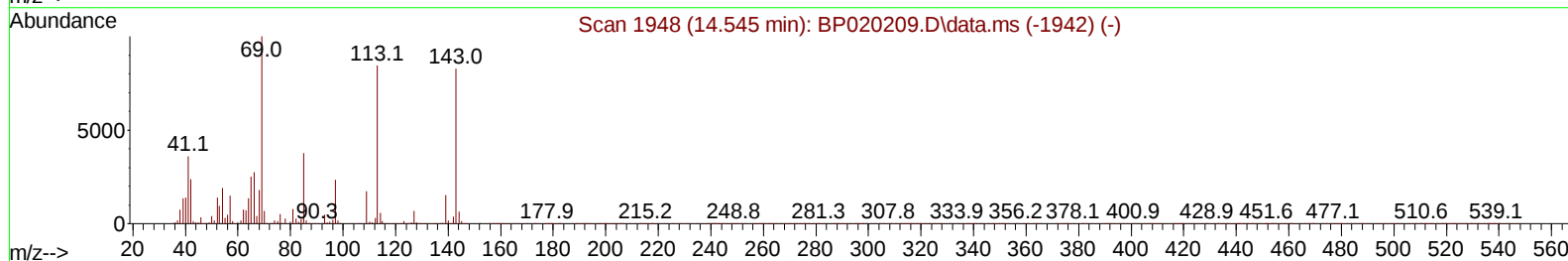
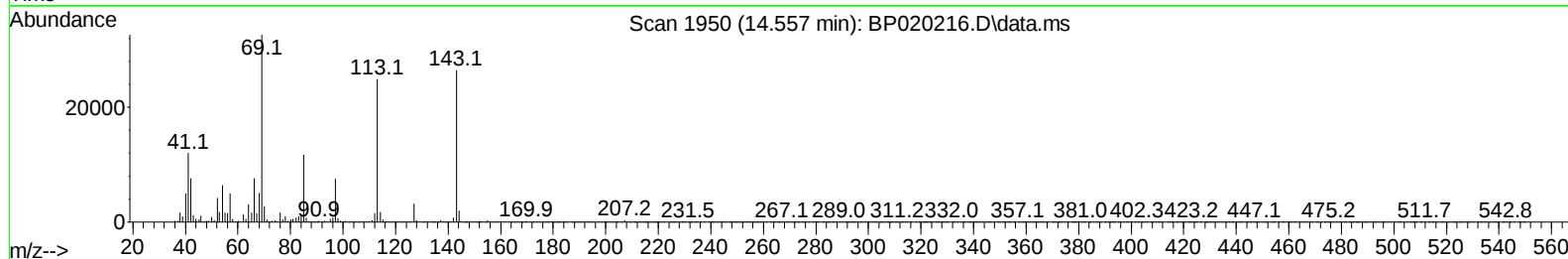
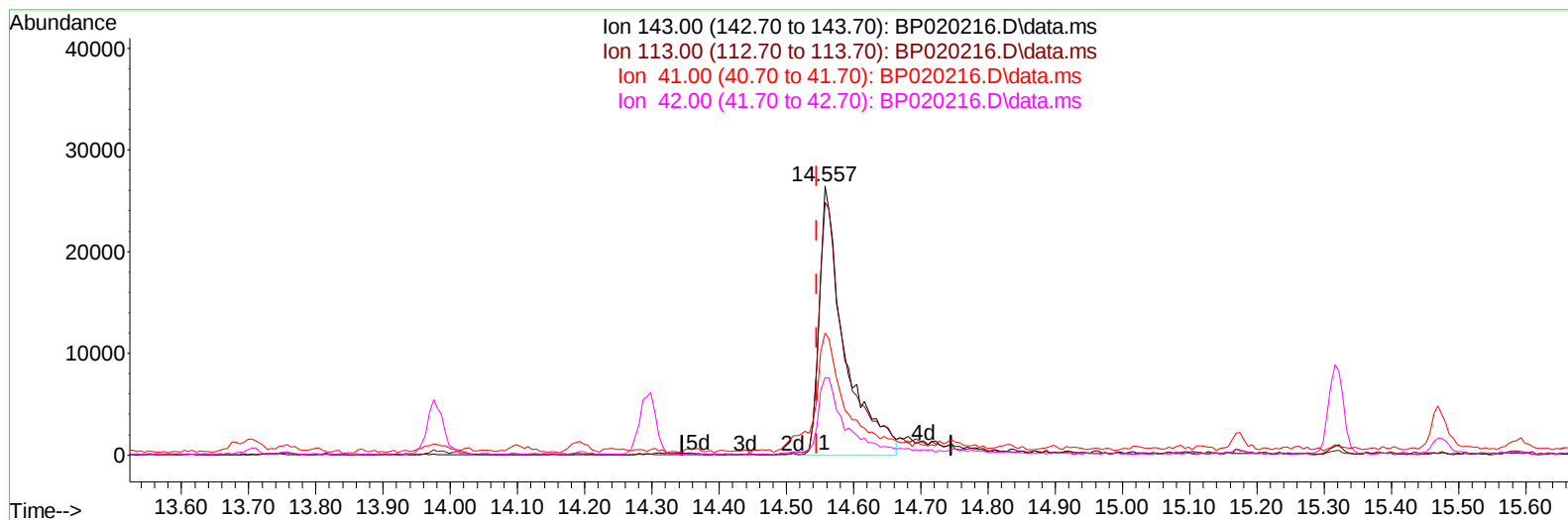
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TIC: BP020216.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.012) 19.92 ng/ul m

response 68238

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	94.01
41.00	50.30	45.49
42.00	32.50	28.79

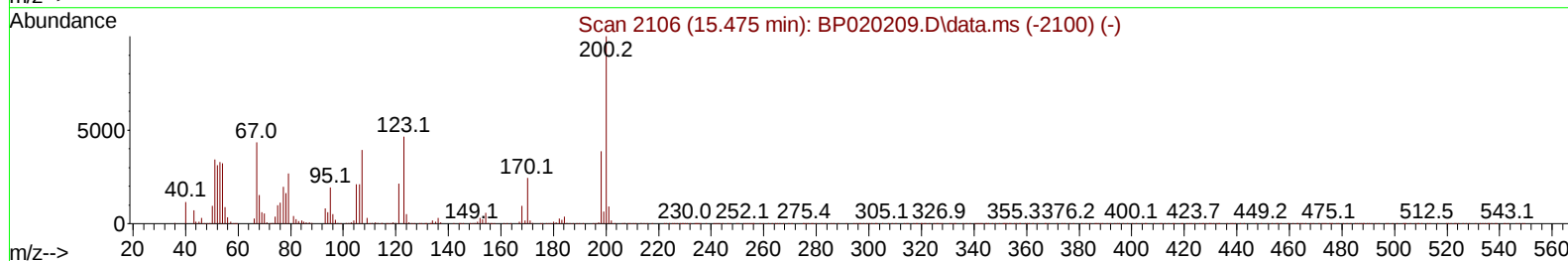
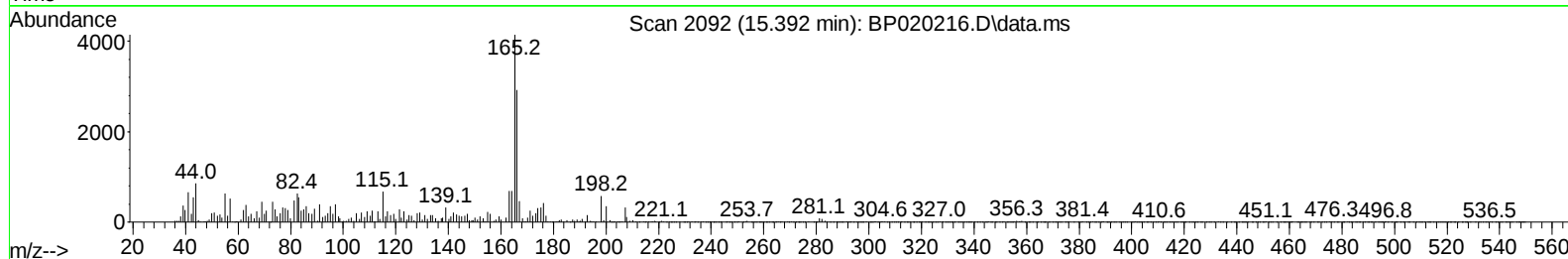
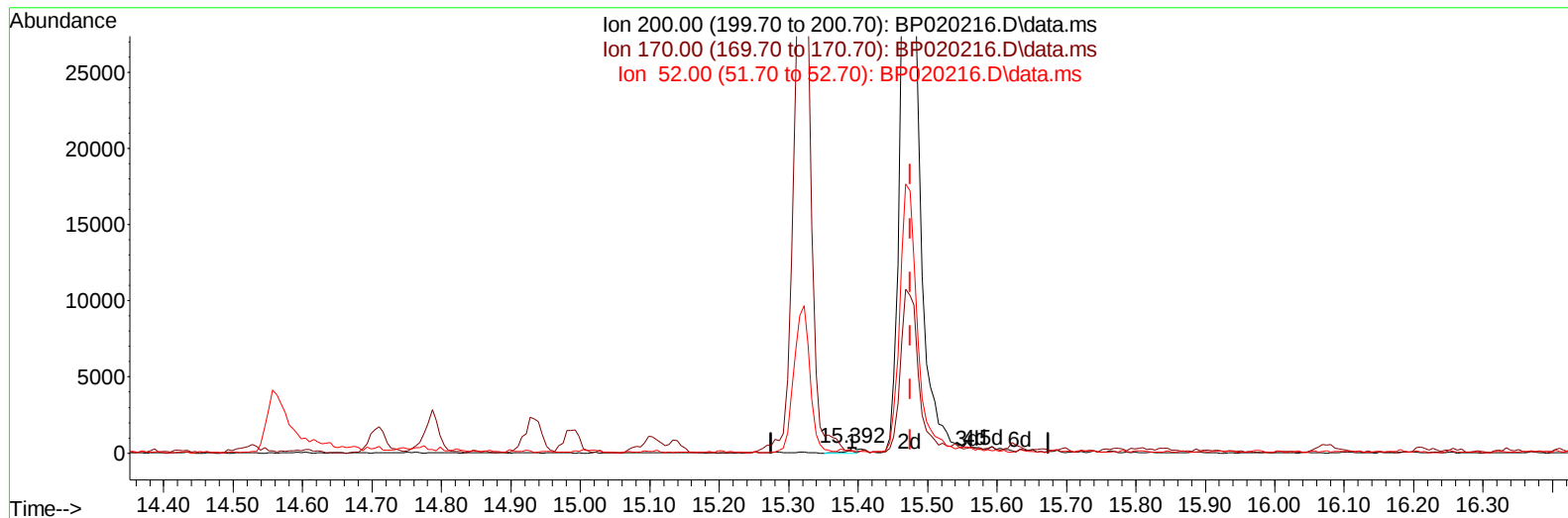
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Instrument :
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TIC: BP020216.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.392min (-0.082) 0.08 ng/u1

response 346

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	28.25
52.00	48.40	40.11
0.00	0.00	0.00

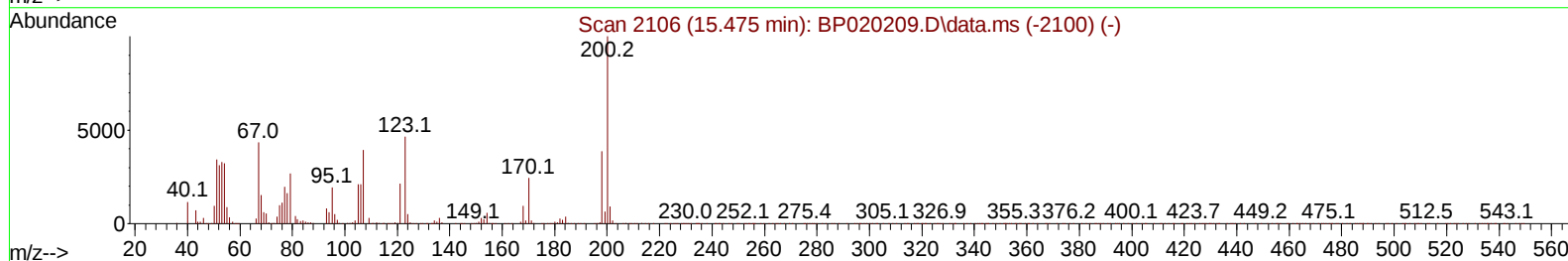
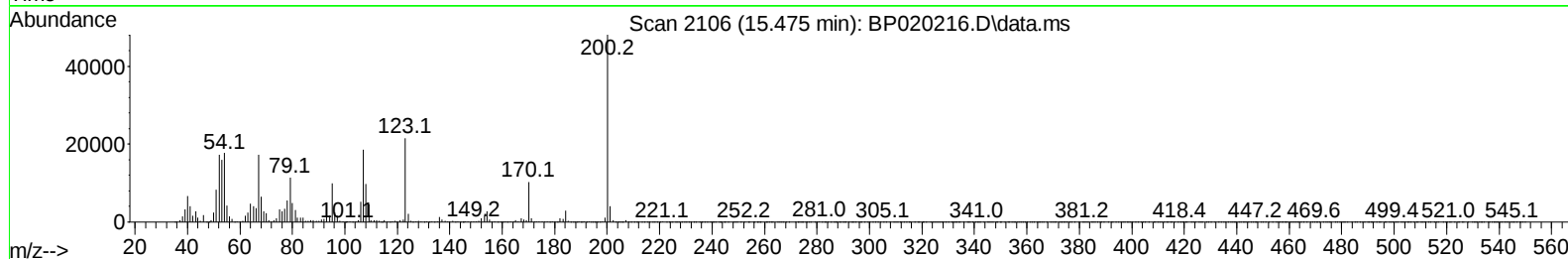
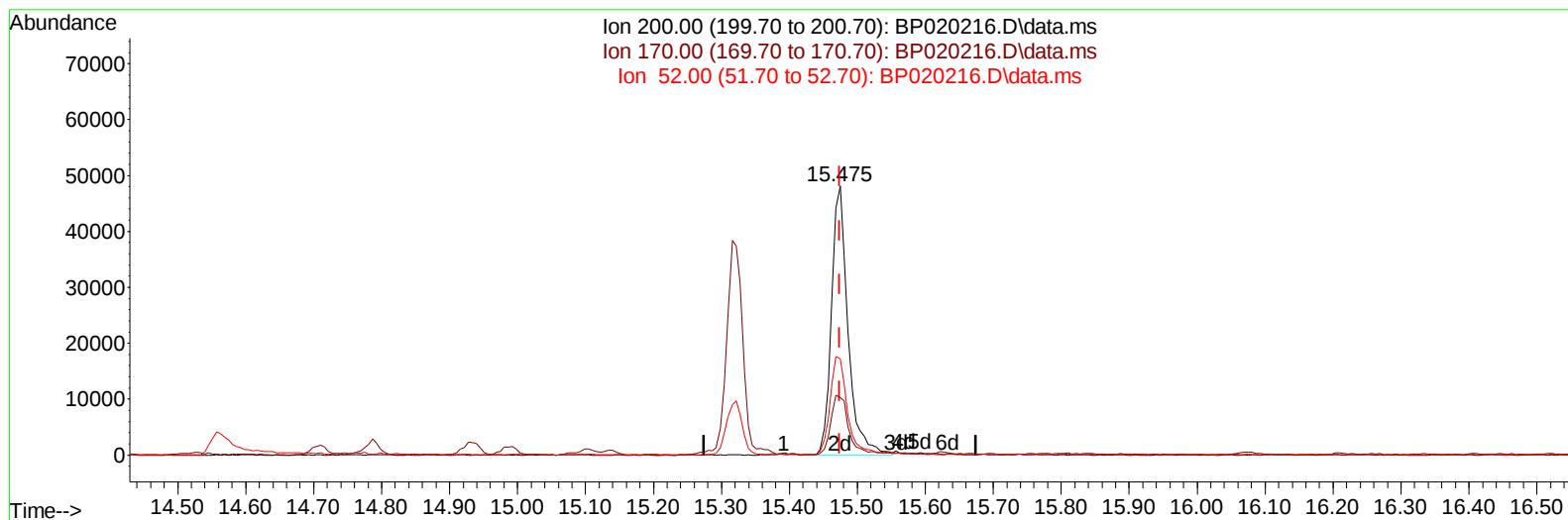
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 05/08/2024



TIC: BP020216.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.475min (-0.000) 18.57 ng/ul m

response 81095

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	21.47
52.00	48.40	35.80#
0.00	0.00	0.00

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 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024

Quant Time: May 07 03:39:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 06 12:26:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	98135	20.000	ng/ul	0.02
20) Naphthalene-d8	10.393	136	419885	20.000	ng/ul	0.02
38) Acenaphthene-d10	14.292	164	305285	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.133	188	688059	20.000	ng/ul	0.00
79) Chrysene-d12	21.627	240	648171	20.000	ng/ul	0.00
88) Perylene-d12	24.980	264	611183	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	8489	3.653	ng/uL	0.00
4) Pyridine-d5	3.622	84	58489	8.663	ng/ul	0.02
7) Phenol-d5	6.810	99	178162	21.140	ng/ul	0.03
9) Bis-(2-Chloroethyl)eth...	6.975	67	119555	23.353	ng/ul	0.02
11) 2-Chlorophenol-d4	7.157	132	140465	23.315	ng/ul	0.02
15) 4-Methylphenol-d8	8.334	113	118630	17.411	ng/ul	0.02
21) Nitrobenzene-d5	8.781	128	73770	23.462	ng/ul	0.02
24) 2-Nitrophenol-d4	9.493	143	86300	23.968	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.034	165	154299	23.483	ng/ul	0.02
31) 4-Chloroaniline-d4	10.563	131	144961	15.763	ng/ul	0.03
46) Dimethylphthalate-d6	13.704	166	568398	25.496	ng/ul	0.00
49) Acenaphthylene-d8	13.981	160	607496	24.668	ng/ul	0.00
54) 4-Nitrophenol-d4	14.557	143	68238m	19.915	ng/ul	0.01
60) Fluorene-d10	15.322	176	491089	26.410	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	81095m	18.573	ng/ul	0.00
73) Anthracene-d10	17.233	188	799139	26.848	ng/ul	0.00
81) Pyrene-d10	19.639	212	1008369	26.614	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.745	264	779823	26.389	ng/ul	-0.02

Target Compounds Qvalue

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

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