

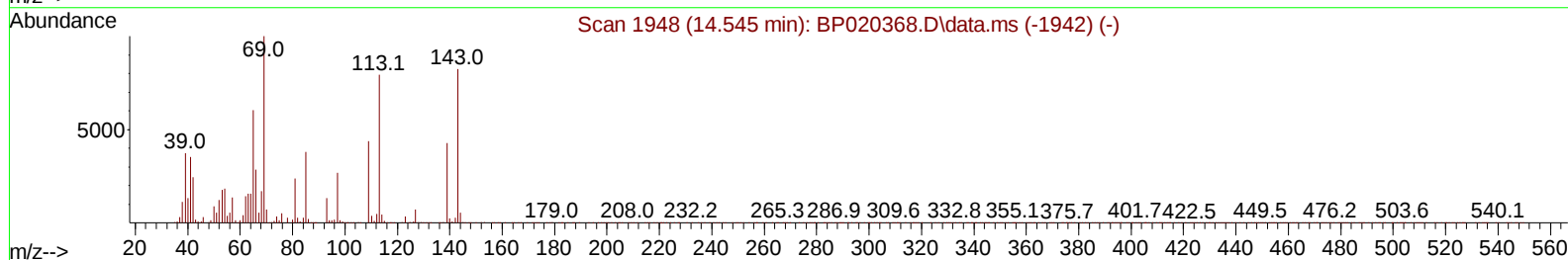
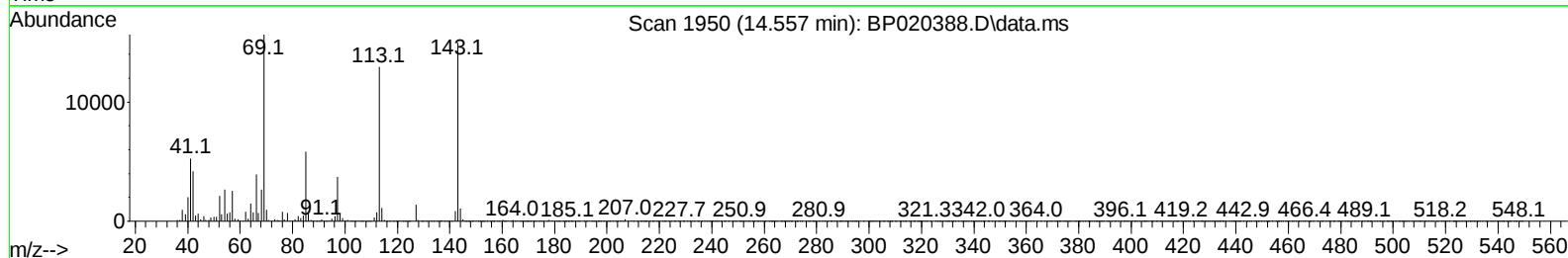
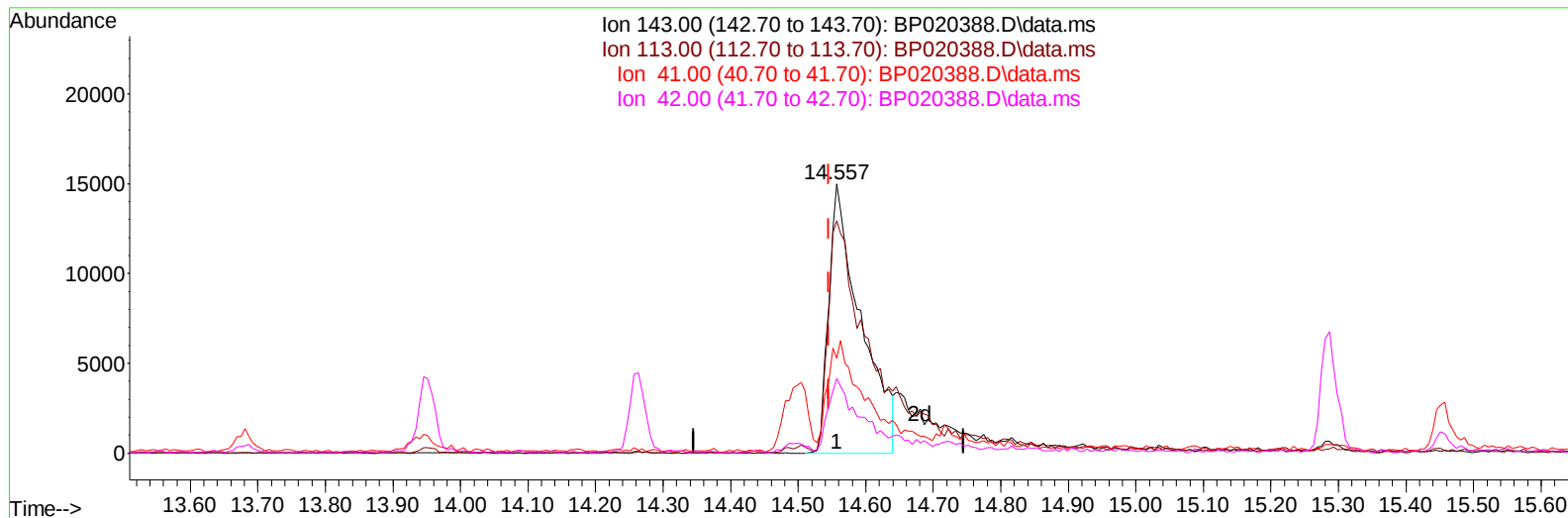
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
Data File : BP020388.D
Acq On : 15 May 2024 06:02
Operator : MA/JU
Sample : P2372-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43W3

Manual IntegrationsAPPROVED

Quant Time: May 15 06:31:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 14 23:58:44 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



TIC: BP020388.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.012) 19.91 ng/u1

response 49126

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	86.47
41.00	50.30	35.20#
42.00	32.50	27.81

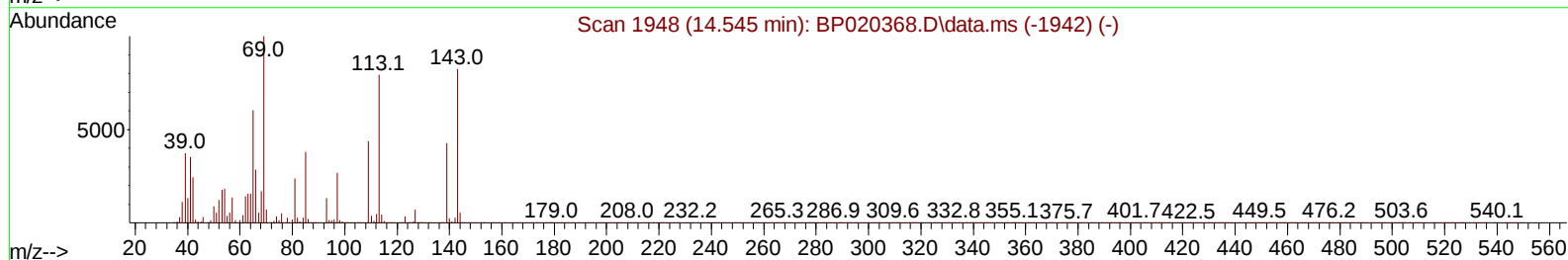
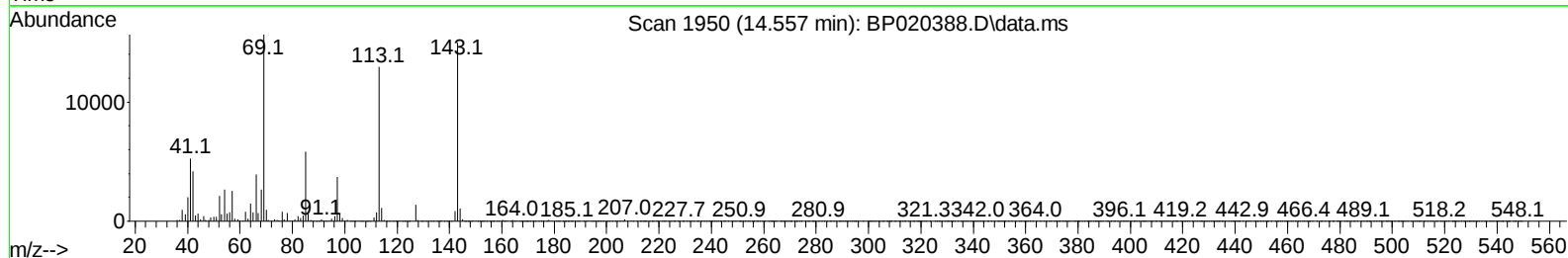
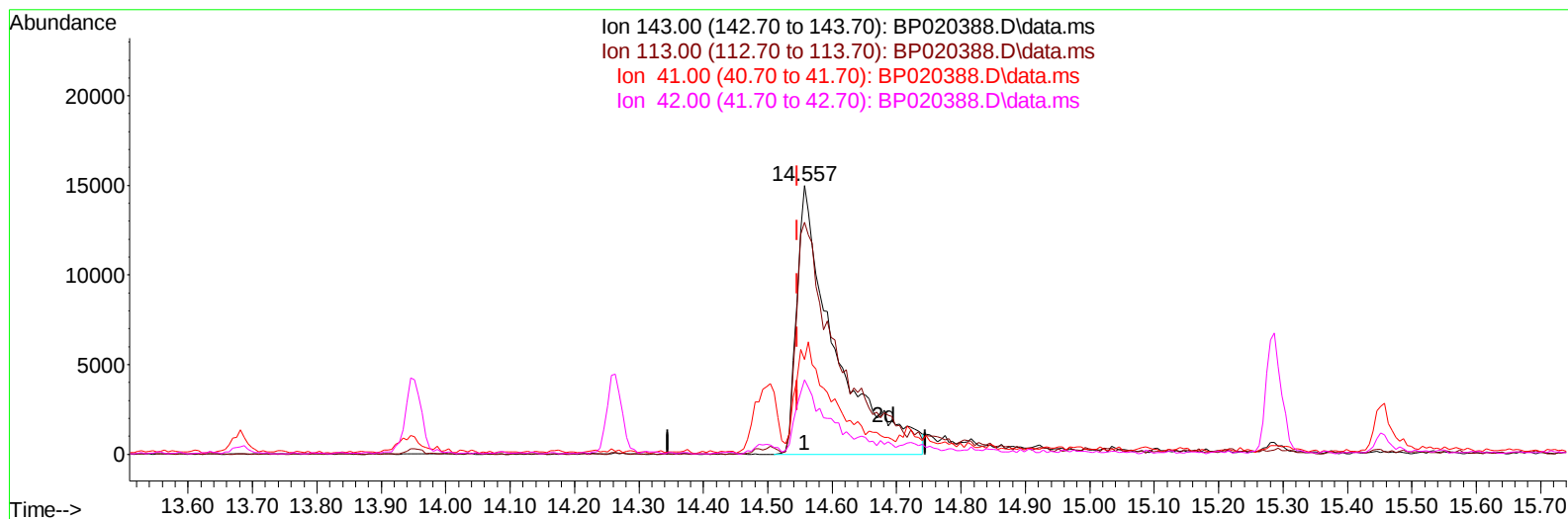
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TIC: BP020388.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.012) 24.75 ng/ul m

response 61065

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	86.47
41.00	50.30	35.20#
42.00	32.50	27.81

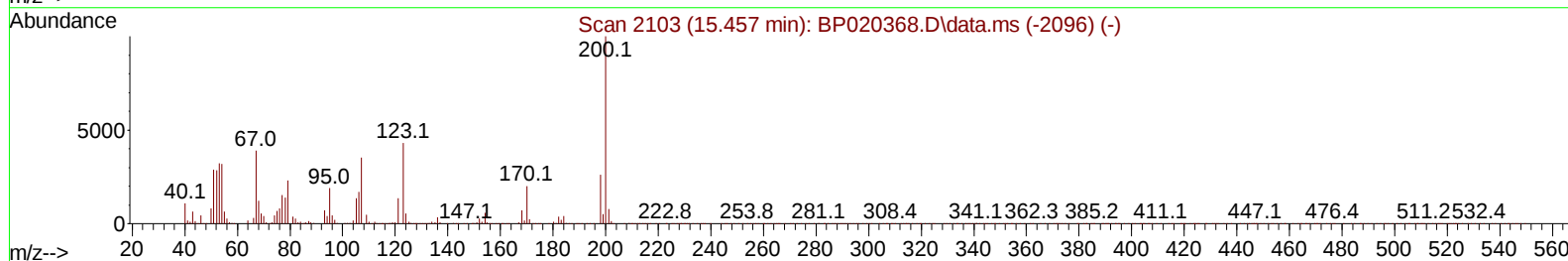
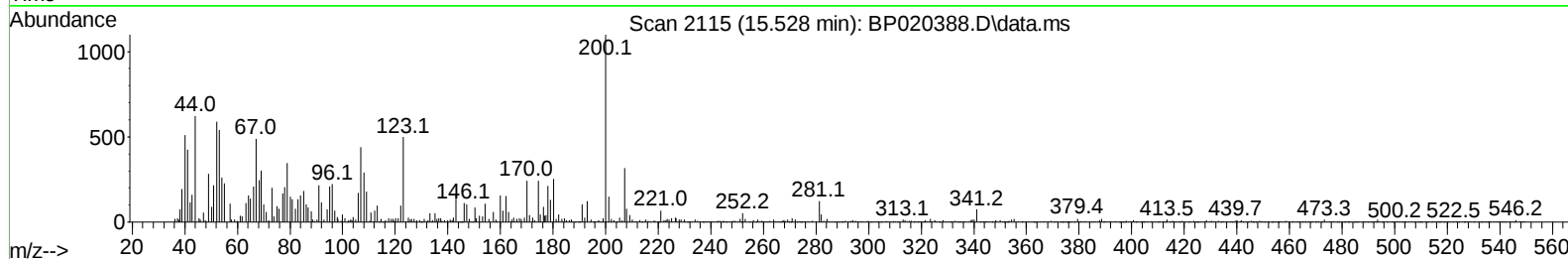
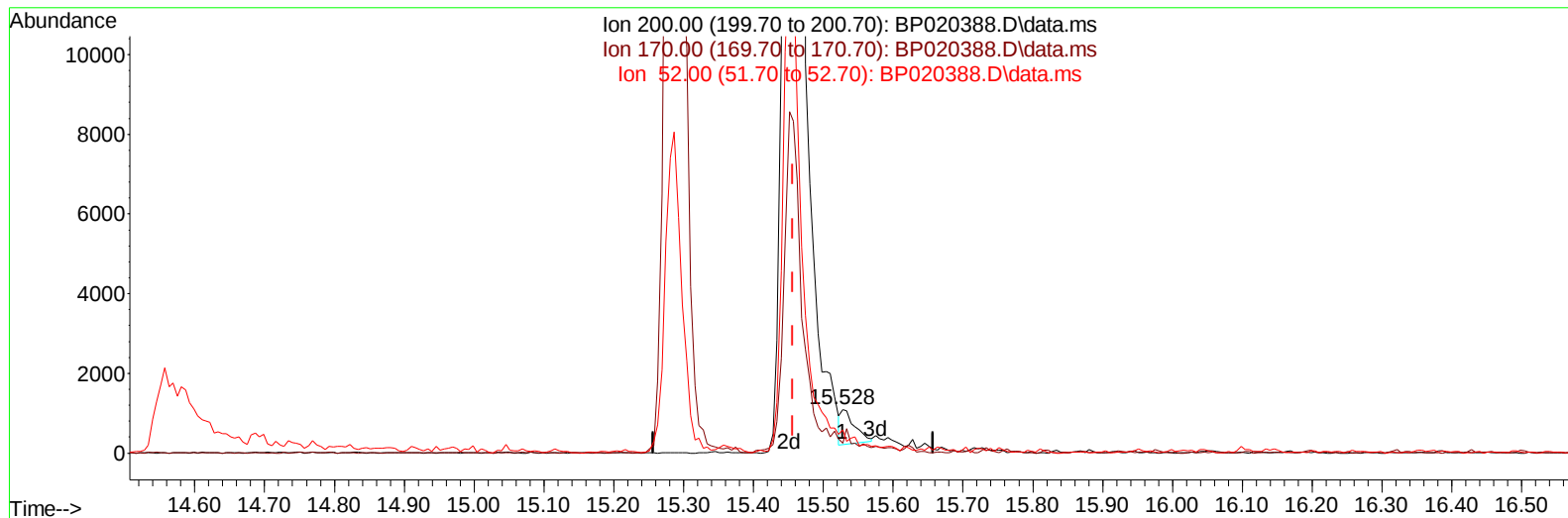
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP020388.D\data.ms

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

15.528min (+ 0.071) 0.37 ng/u1

response 1195

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	22.20
52.00	48.40	53.50
0.00	0.00	0.00

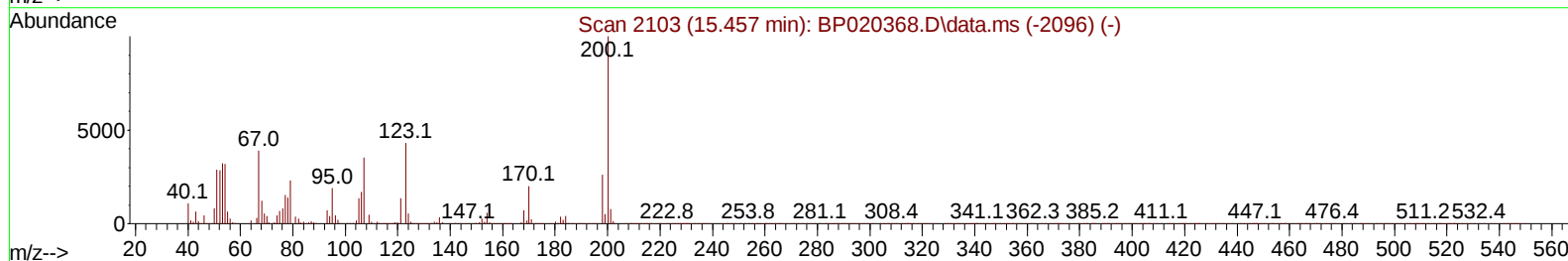
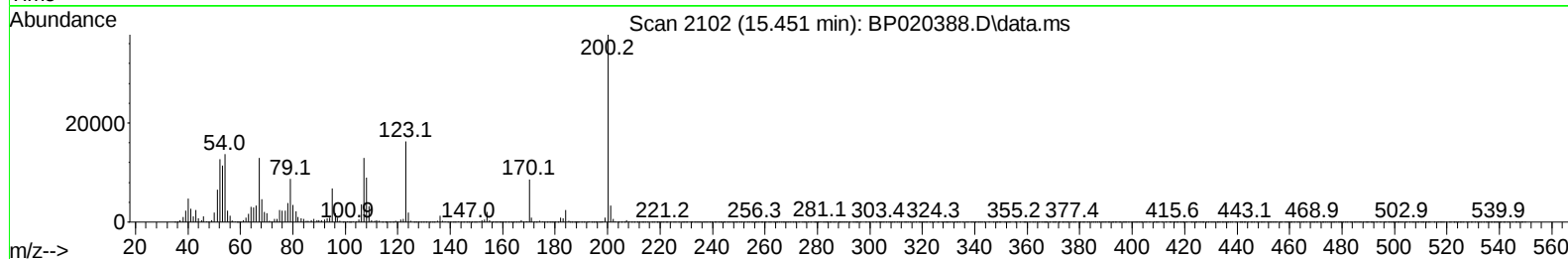
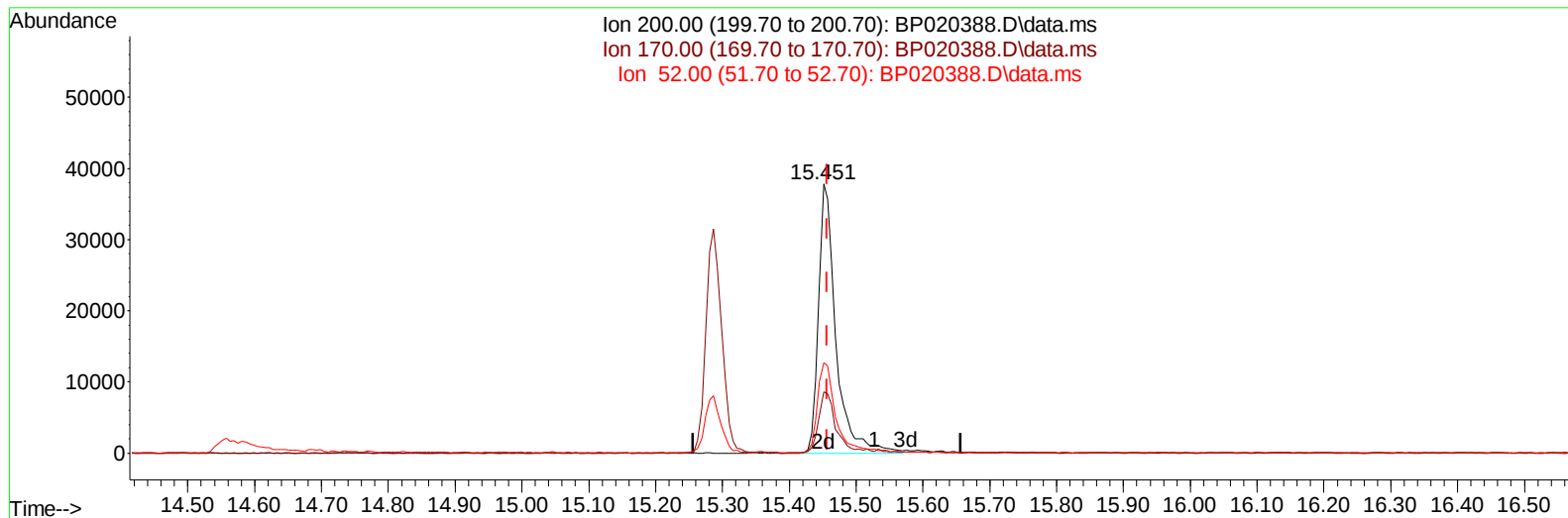
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 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

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TIC: BP020388.D\data.ms

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

15.451min (-0.006) 21.01 ng/ul m

response 68035

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	22.67
52.00	48.40	33.64#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
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Quant Time: May 15 06:32:22 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	69970	20.000	ng/ul	0.00
20) Naphthalene-d8	10.357	136	298014	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.263	164	219862	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.104	188	510198	20.000	ng/ul	0.00
79) Chrysene-d12	21.604	240	505769	20.000	ng/ul	0.00
88) Perylene-d12	24.951	264	561929	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	8356	5.044	ng/uL	0.00
4) Pyridine-d5	3.593	84	85480	17.757	ng/ul	0.00
7) Phenol-d5	6.781	99	157623	26.231	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.946	67	96257	26.370	ng/ul	0.00
11) 2-Chlorophenol-d4	7.128	132	126830	29.525	ng/ul	0.00
15) 4-Methylphenol-d8	8.305	113	135097	27.809	ng/ul	0.00
21) Nitrobenzene-d5	8.752	128	64845	29.057	ng/ul	0.00
24) 2-Nitrophenol-d4	9.469	143	72572	28.398	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.004	165	132359	28.382	ng/ul	0.00
31) 4-Chloroaniline-d4	10.528	131	163894	25.110	ng/ul	0.00
46) Dimethylphthalate-d6	13.681	166	517768	32.248	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	541742	30.545	ng/ul	0.00
54) 4-Nitrophenol-d4	14.557	143	61065m	24.746	ng/ul	0.01
60) Fluorene-d10	15.287	176	432181	32.272	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.451	200	68035m	21.014	ng/ul	0.00
73) Anthracene-d10	17.210	188	699272	31.682	ng/ul	0.00
81) Pyrene-d10	19.610	212	867261	29.334	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.733	264	841786	30.982	ng/ul	0.02

Target Compounds Qvalue

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

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