

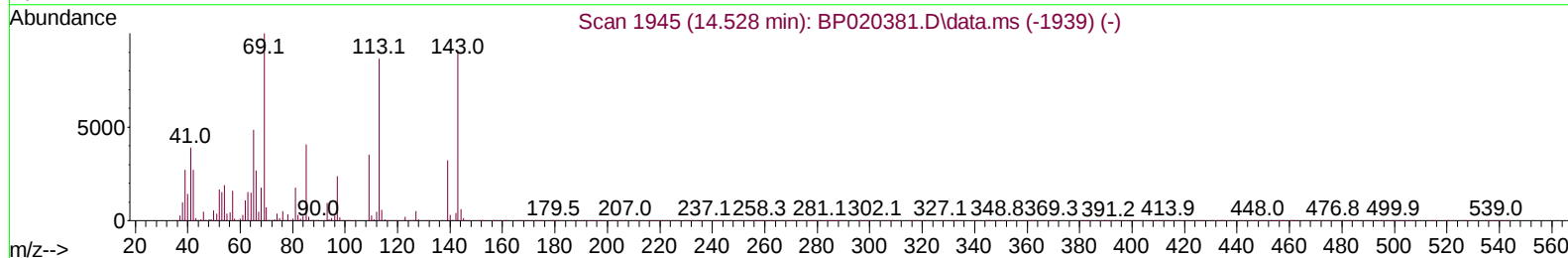
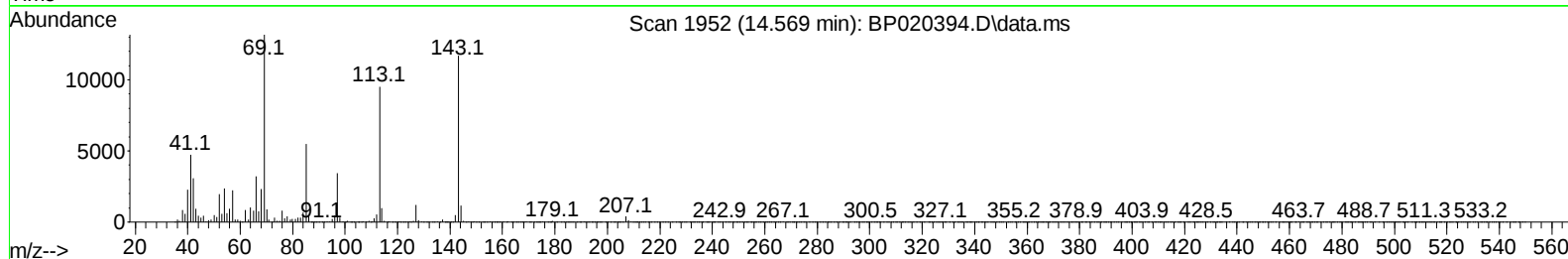
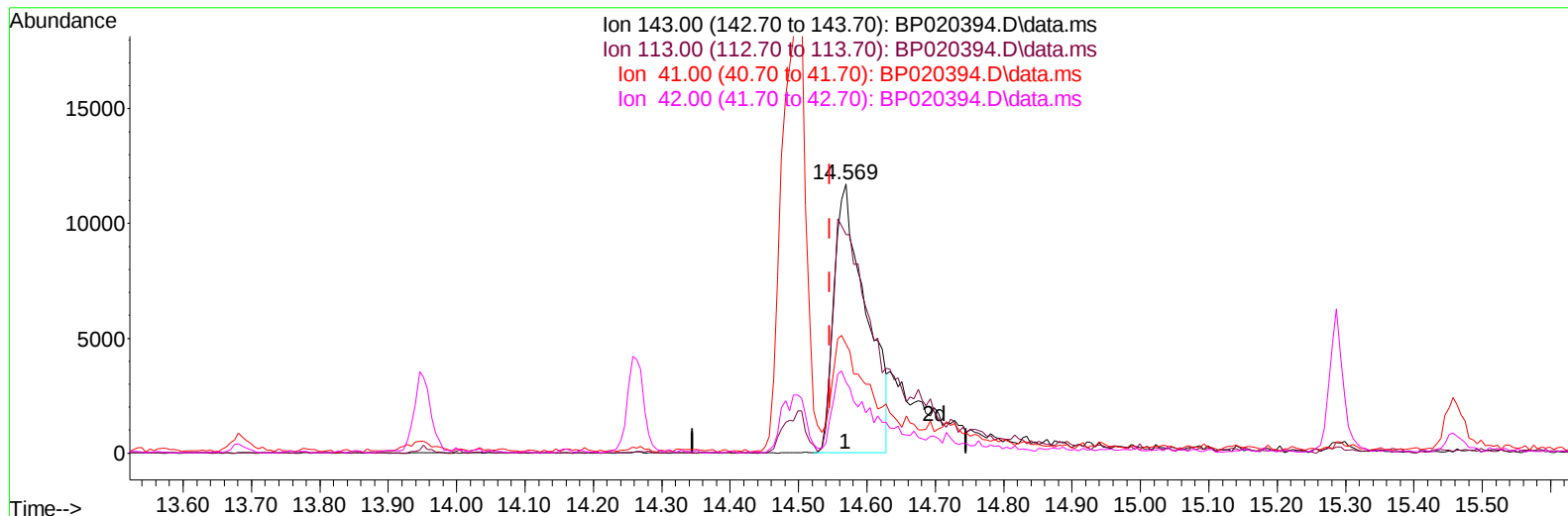
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
Data File : BP020394.D
Acq On : 15 May 2024 10:25
Operator : MA/JU
Sample : P2372-22
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43Y0

Manual IntegrationsAPPROVED

Quant Time: May 15 10:56:32 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: BP020394.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.024) 16.85 ng/u1

response 37846

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	81.34
41.00	50.30	40.53
42.00	32.50	26.21

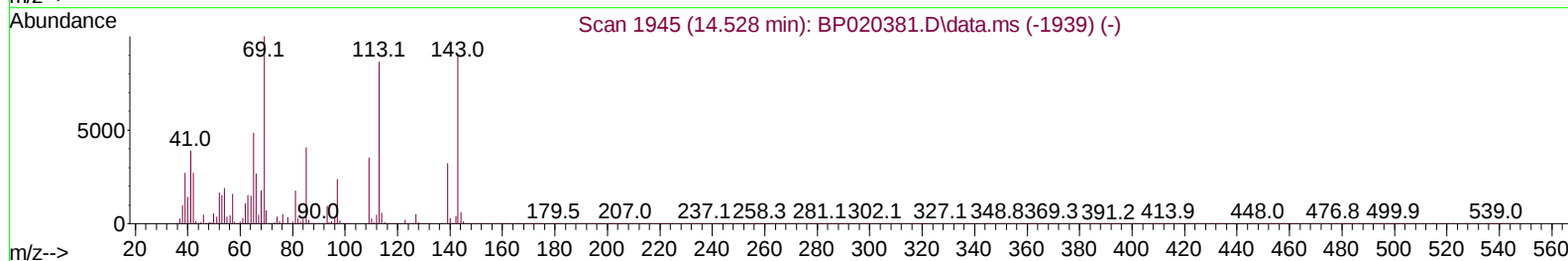
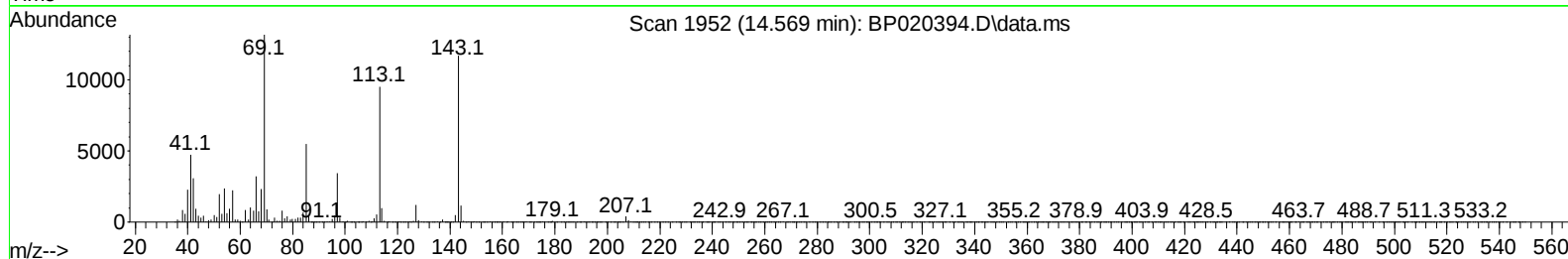
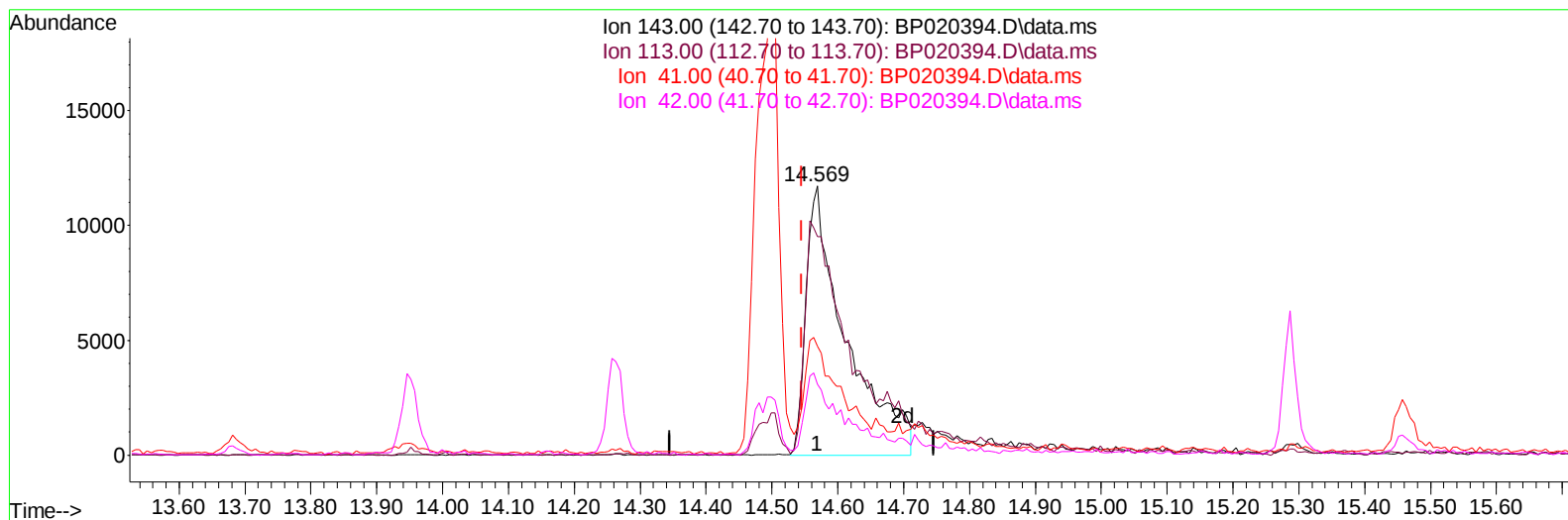
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TIC: BP020394.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.024) 21.93 ng/ul m

response 49252

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	81.34
41.00	50.30	40.53
42.00	32.50	26.21

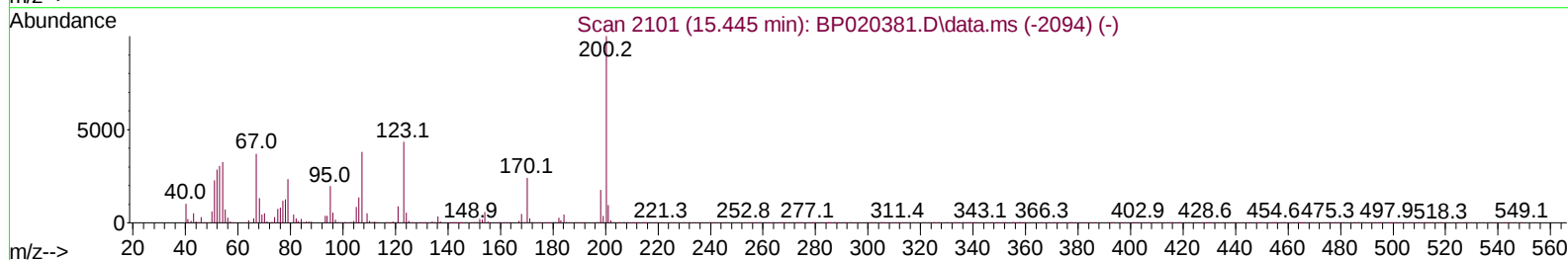
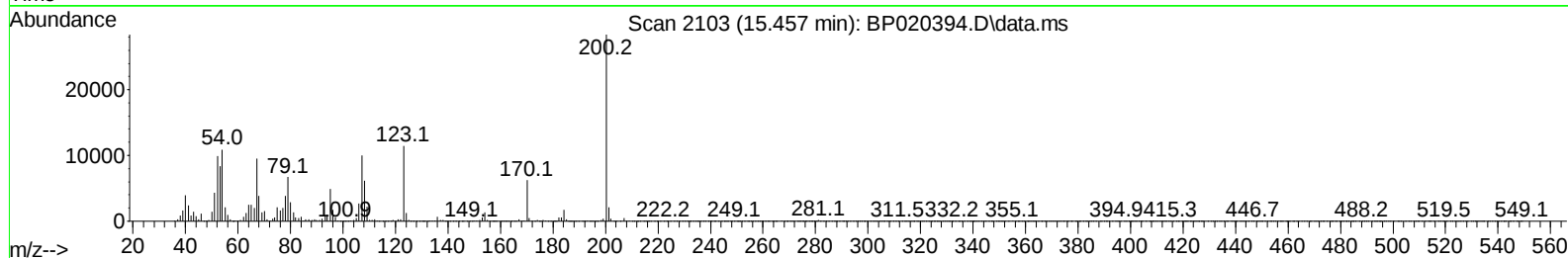
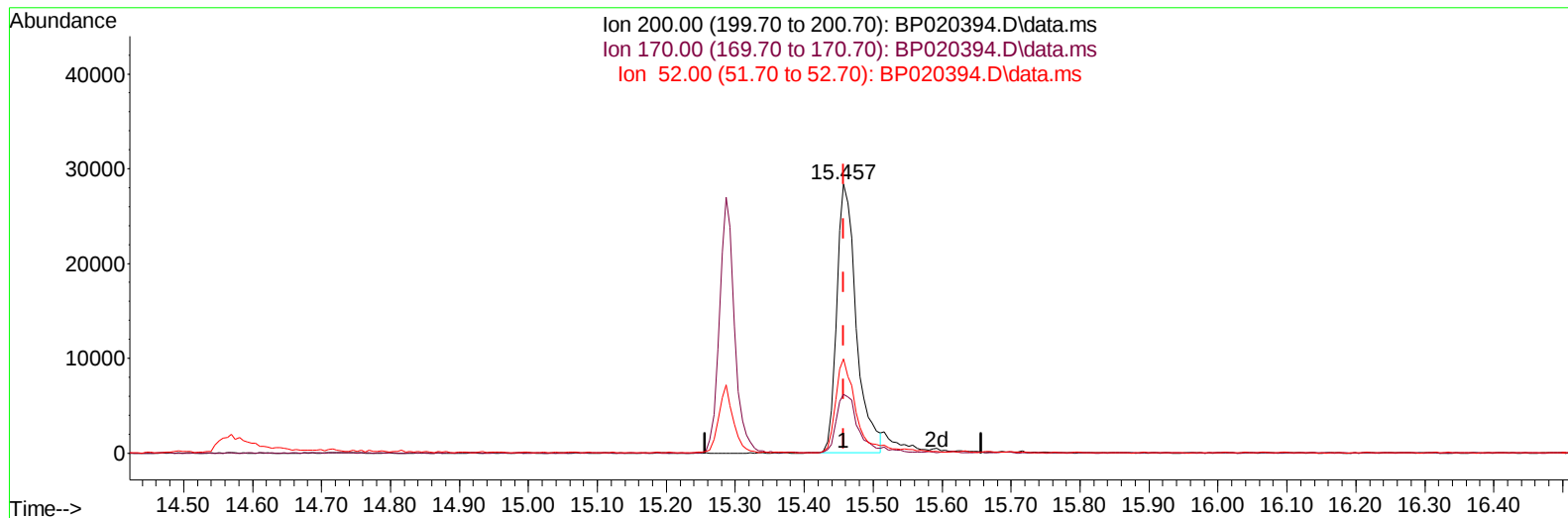
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 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP020394.D\data.ms

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

15.457min (+ 0.000) 18.13 ng/ul

response 55586

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	21.90
52.00	48.40	34.98#
0.00	0.00	0.00

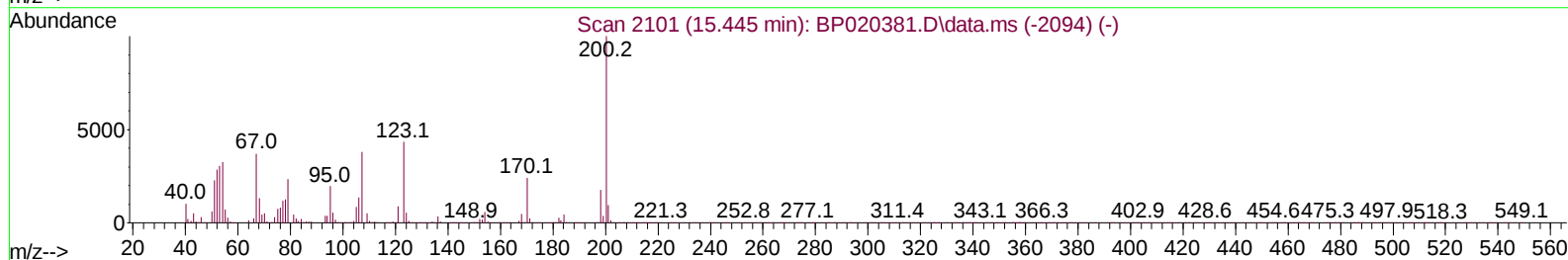
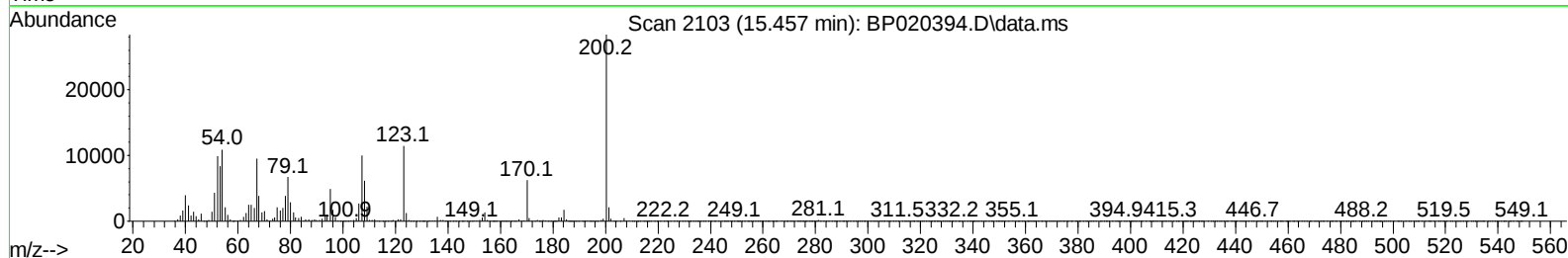
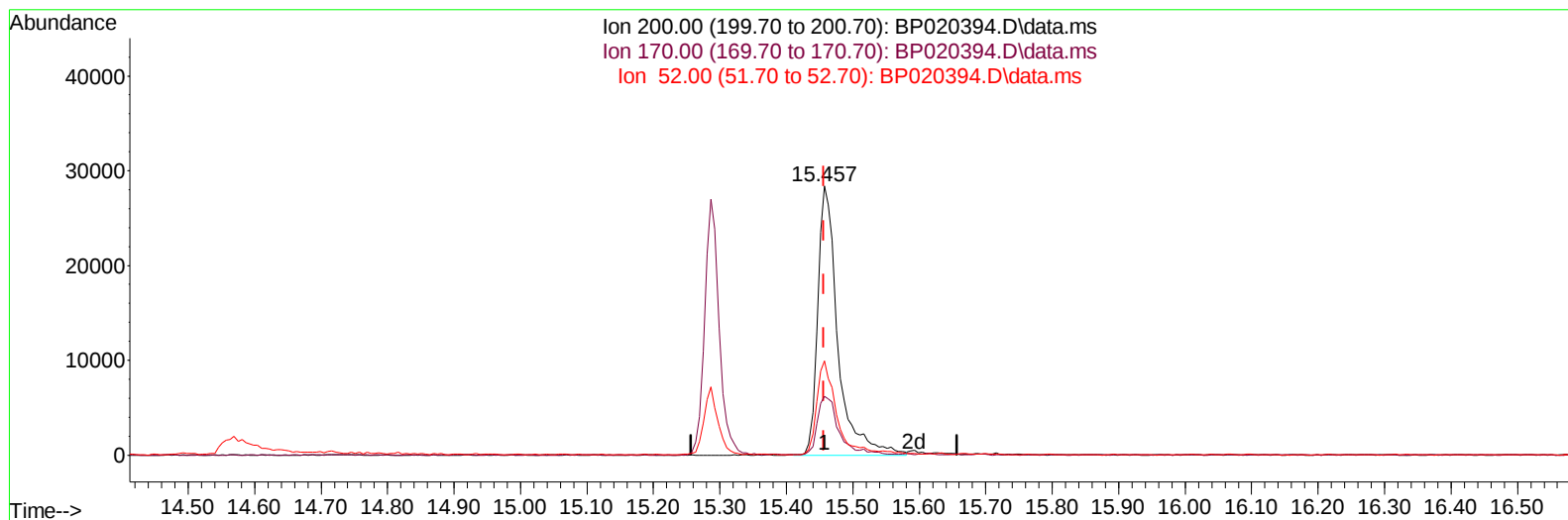
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP020394.D\data.ms

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

15.457min (+ 0.000) 19.49 ng/ul m

response 59751

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	21.90
52.00	48.40	34.98#
0.00	0.00	0.00

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 ALS Vial : 28 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.593	152	69645	20.000	ng/ul	0.00
20) Naphthalene-d8	10.358	136	282222	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.263	164	200117	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.110	188	483193	20.000	ng/ul	0.00
79) Chrysene-d12	21.616	240	532099	20.000	ng/ul	0.01
88) Perylene-d12	24.969	264	608598	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	8001	4.852	ng/uL	0.00
4) Pyridine-d5	3.593	84	99660	20.799	ng/ul	0.00
7) Phenol-d5	6.787	99	128961	21.562	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.946	67	80582	22.179	ng/ul	0.00
11) 2-Chlorophenol-d4	7.128	132	106987	25.022	ng/ul	0.00
15) 4-Methylphenol-d8	8.305	113	101861	21.065	ng/ul	0.00
21) Nitrobenzene-d5	8.758	128	52047	24.628	ng/ul	0.00
24) 2-Nitrophenol-d4	9.469	143	58336	24.104	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.011	165	102896	23.299	ng/ul	0.00
31) 4-Chloroaniline-d4	10.540	131	136000	22.003	ng/ul	0.01
46) Dimethylphthalate-d6	13.681	166	386719	26.463	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	411923	25.517	ng/ul	0.00
54) 4-Nitrophenol-d4	14.569	143	49252m	21.929	ng/ul	0.02
60) Fluorene-d10	15.287	176	333878	27.392	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.457	200	59751m	19.487	ng/ul	0.00
73) Anthracene-d10	17.210	188	546175	26.129	ng/ul	0.00
81) Pyrene-d10	19.622	212	748624	24.069	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.721	264	769843	26.162	ng/ul	0.00

Target Compounds Qvalue

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

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