

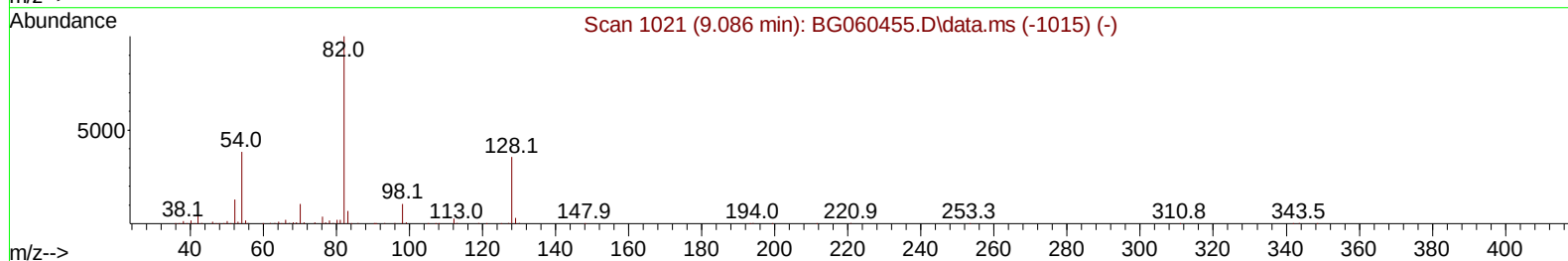
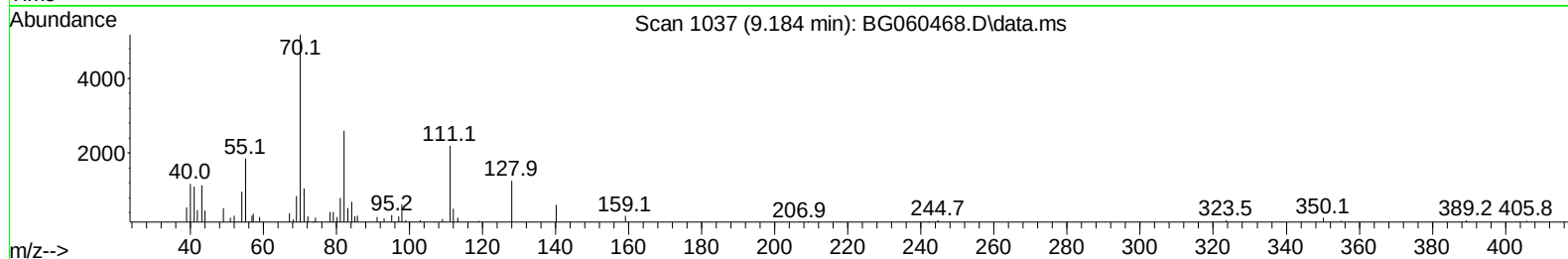
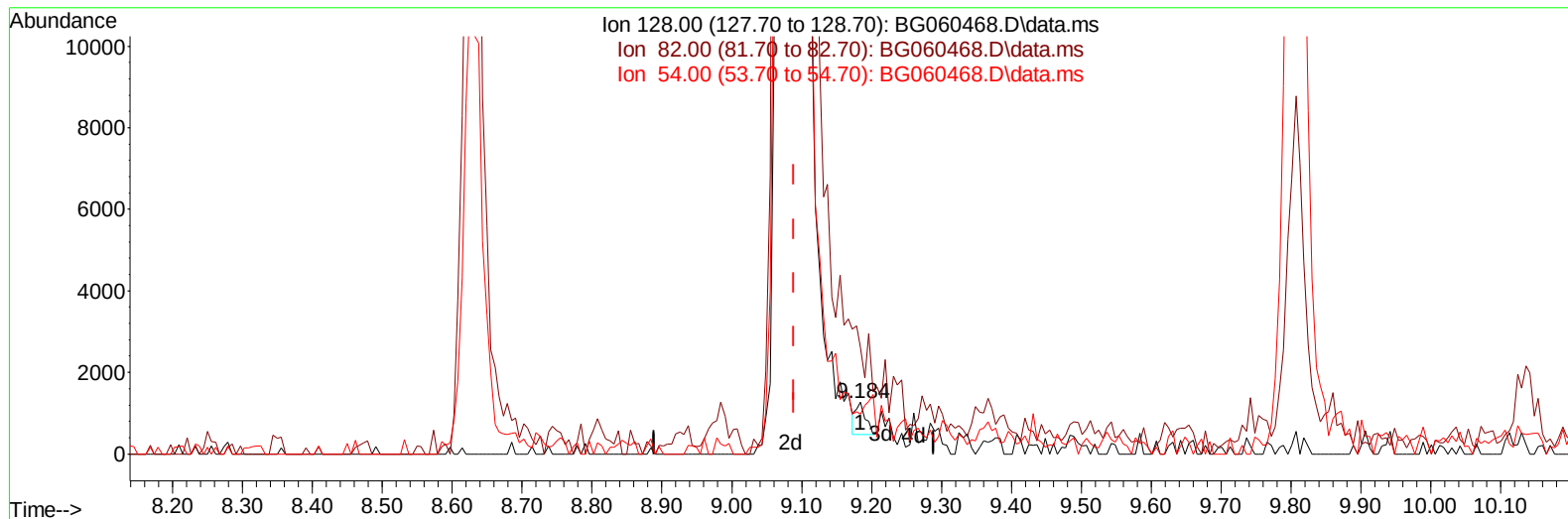
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012924\
Data File : BG060468.D
Acq On : 29 Jan 2024 19:00
Operator : MA/JU
Sample : P1239-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0FC3

Manual IntegrationsAPPROVED

Quant Time: Jan 30 01:48:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 26 06:06:34 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



TIC: BG060468.D\data.ms

(21) Nitrobenzene-d5 (S)

9.184min (+ 0.095) 0.12 ng/u1

response 743

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	238.70	205.77
54.00	95.30	77.00
0.00	0.00	0.00

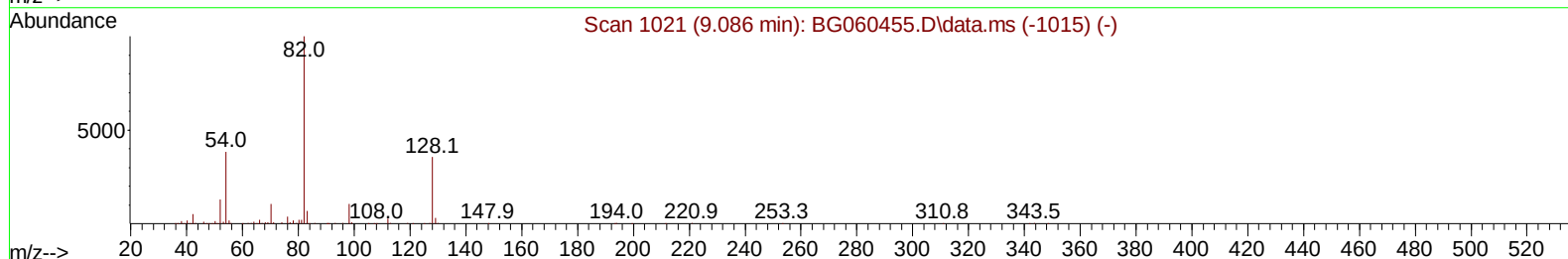
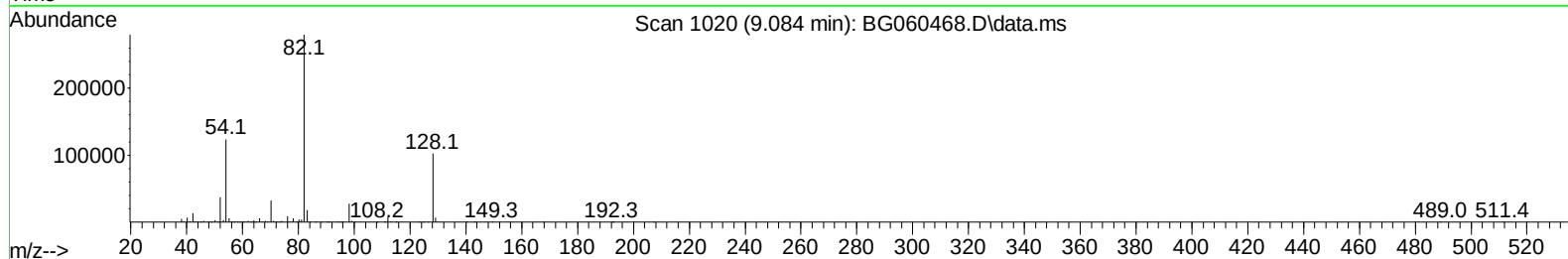
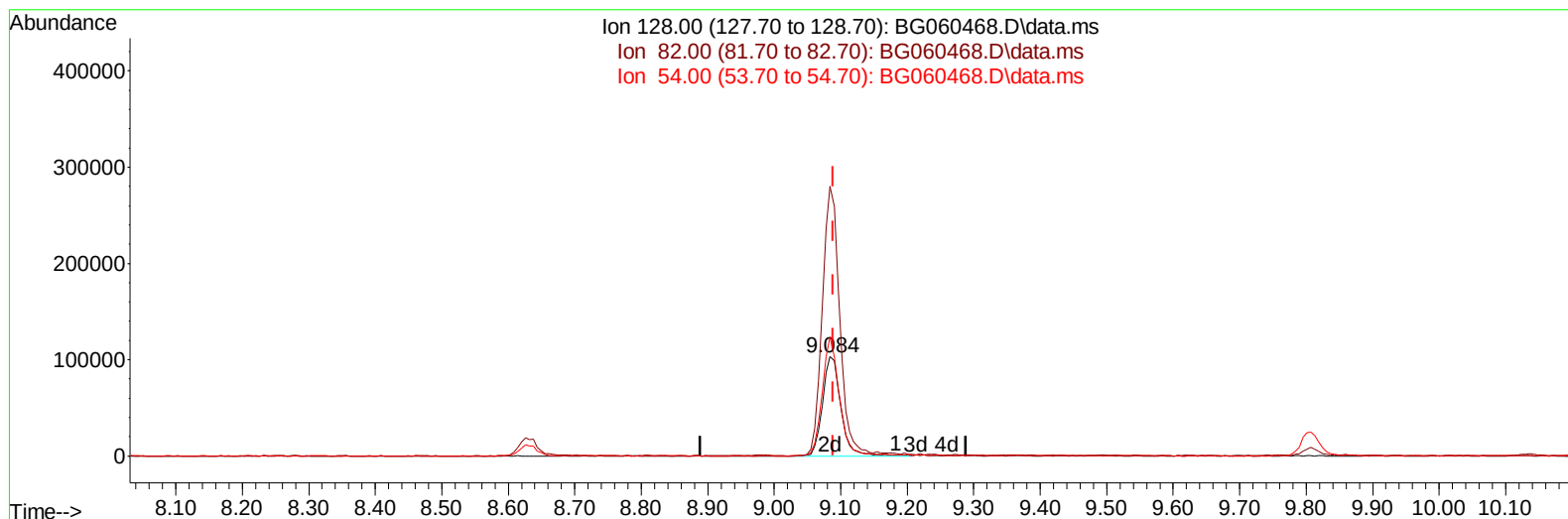
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(21) Nitrobenzene-d5 (S)

9.084min (-0.005) 30.52 ng/ul m

response 196162

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	238.70	271.68
54.00	95.30	120.16#
0.00	0.00	0.00

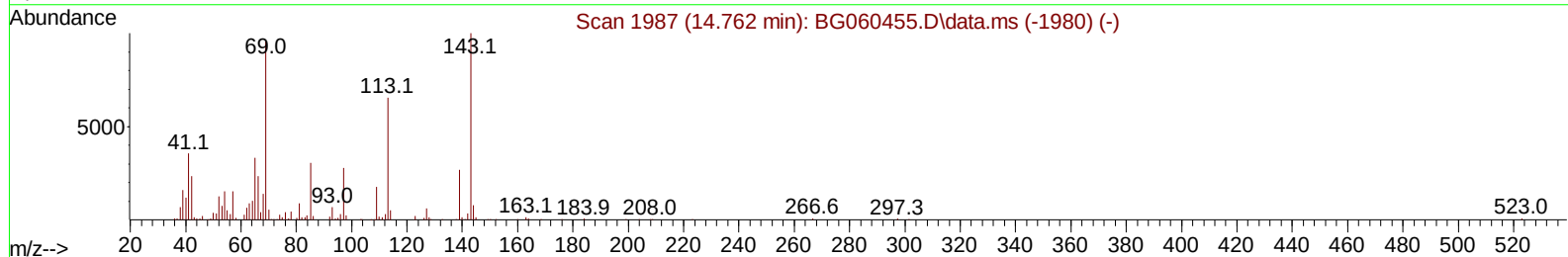
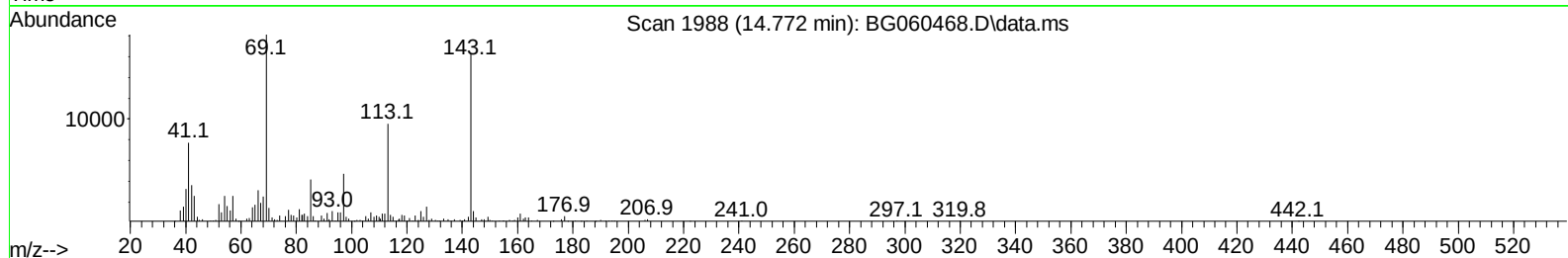
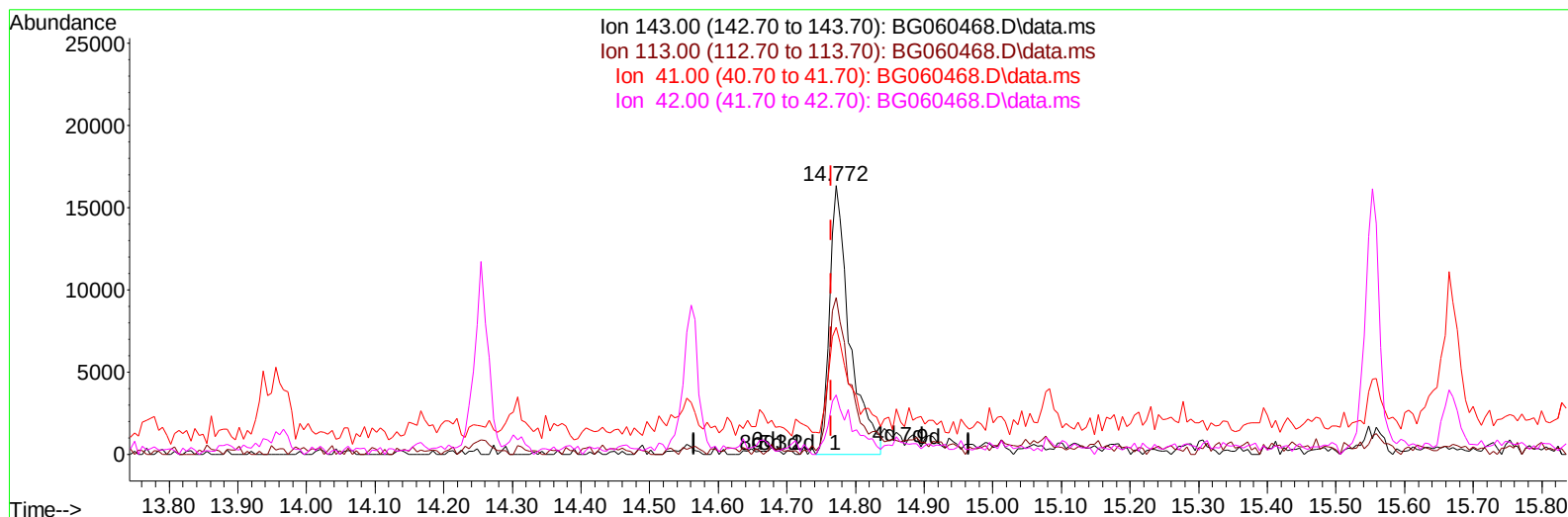
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ALS Vial : 14 Sample Multiplier: 1

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ClientSampleId :
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TIC: BG060468.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.772min (+ 0.007) 4.49 ng/u1

response 33433

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.60	58.45
41.00	29.80	47.20#
42.00	22.70	22.03

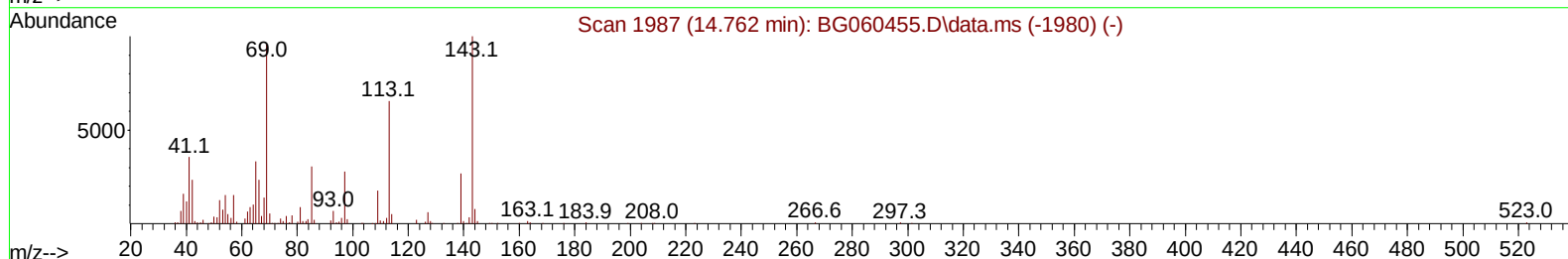
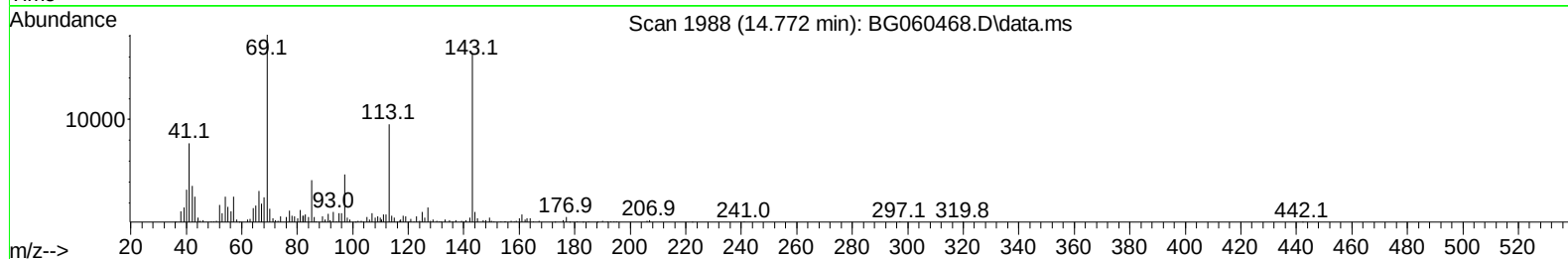
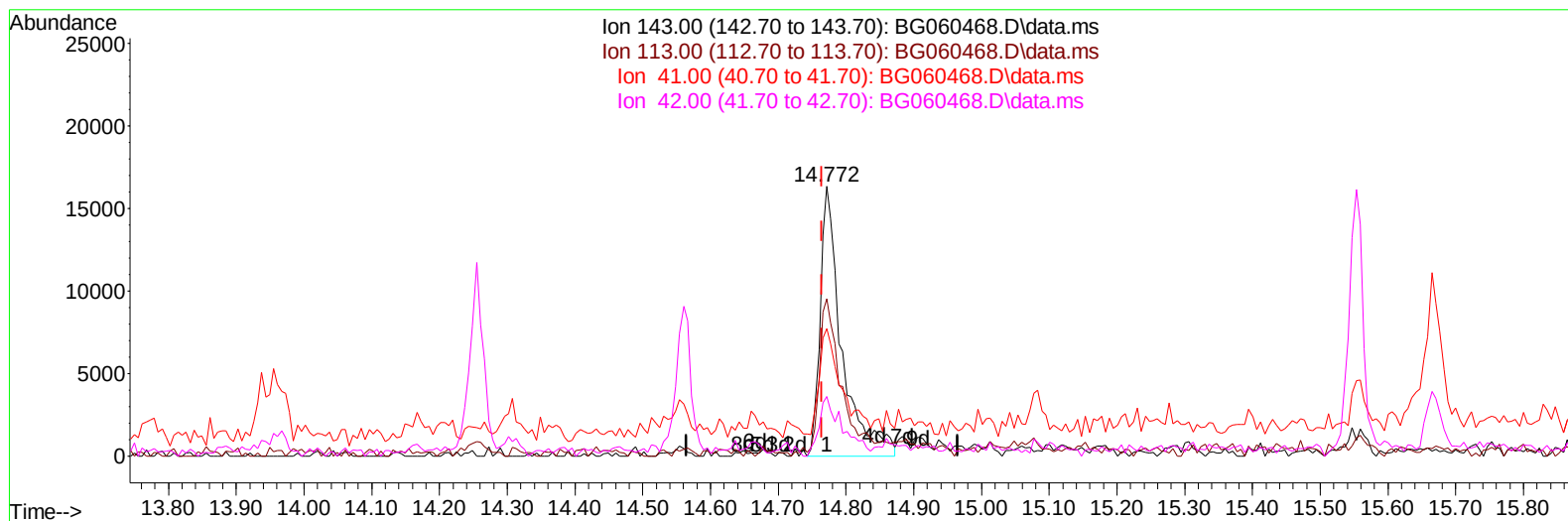
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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TIC: BG060468.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.772min (+ 0.007) 4.81 ng/ul m

response 35846

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.60	58.45
41.00	29.80	47.20#
42.00	22.70	22.03

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/30/2024
 Supervised By :mohammad ahmed 01/31/2024

Quant Time: Jan 30 01:58:44 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.921	152	200593	20.000	ng/ul	0.00
20) Naphthalene-d8	10.729	136	871371	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.560	164	635376	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.310	188	1602836	20.000	ng/ul	0.00
79) Chrysene-d12	21.575	240	1485698	20.000	ng/ul	0.00
88) Perylene-d12	24.736	264	1659901	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.362	96	16886	4.218	ng/uL	0.00
4) Pyridine-d5	3.773	84	108718	8.585	ng/ul	0.00
7) Phenol-d5	7.087	99	104857	5.504	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.251	67	320142	26.742	ng/ul	0.00
11) 2-Chlorophenol-d4	7.457	132	264599	20.799	ng/ul	0.00
15) 4-Methylphenol-d8	8.632	113	206788	13.178	ng/ul	0.00
21) Nitrobenzene-d5	9.084	128	196162m	30.517	ng/ul	0.00
24) 2-Nitrophenol-d4	9.807	143	216276	28.799	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.347	165	437879	28.036	ng/ul	0.00
31) 4-Chloroaniline-d4	10.865	131	292202	14.262	ng/ul	0.00
46) Dimethylphthalate-d6	13.967	166	1596114	30.699	ng/ul	0.00
49) Acenaphthylene-d8	14.255	160	1838192	31.519	ng/ul	0.00
54) 4-Nitrophenol-d4	14.772	143	35846m	4.814	ng/ul	0.00
60) Fluorene-d10	15.553	176	1459953	32.047	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.671	200	246748	24.861	ng/ul	0.00
73) Anthracene-d10	17.410	188	2339029	30.785	ng/ul	0.00
81) Pyrene-d10	19.701	212	2774161	31.155	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.519	264	2767220	31.780	ng/ul	0.00

Target Compounds Qvalue

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

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