

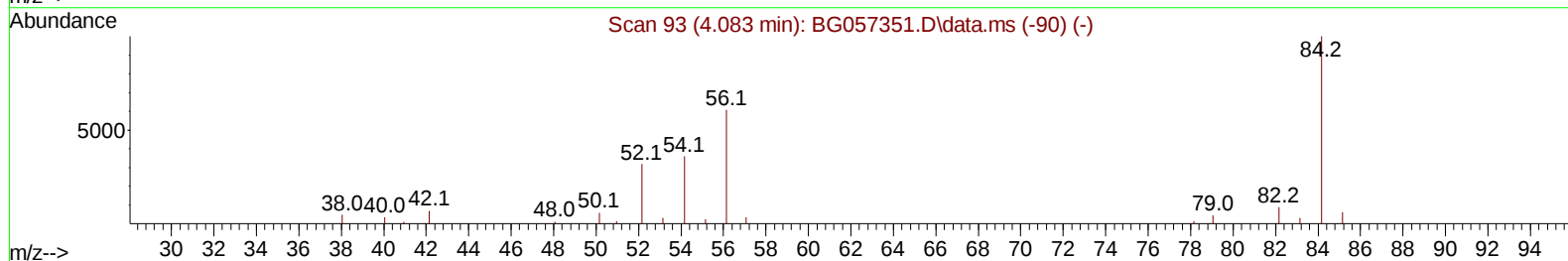
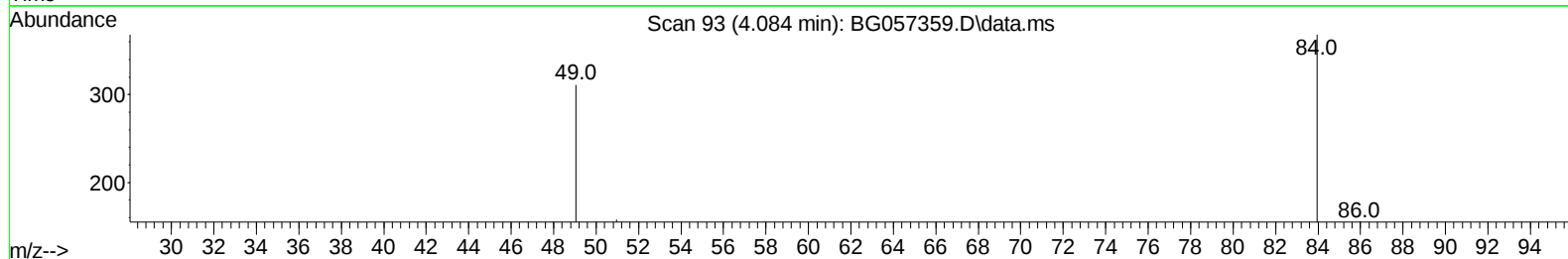
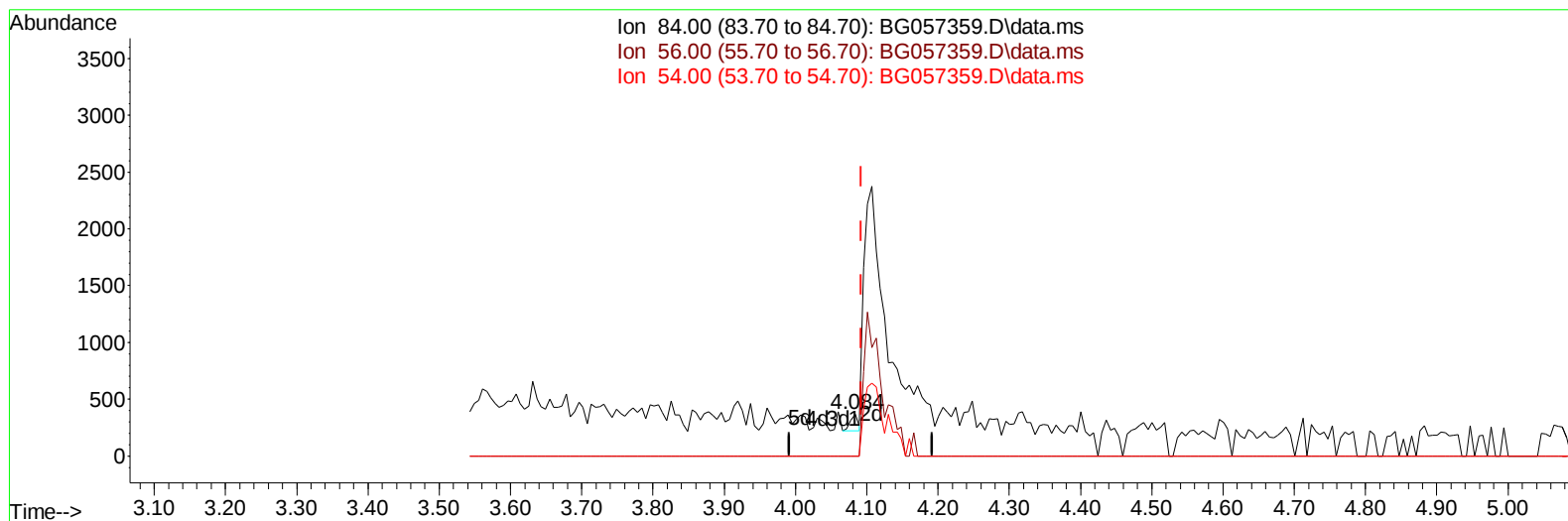
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050923\
 Data File : BG057359.D
 Acq On : 9 May 2023 19:28
 Operator : CG/JU
 Sample : 02609-21
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JREK1

Manual IntegrationsAPPROVED

Quant Time: May 09 23:24:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 08 11:47:25 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 05/10/2023
 Supervised By :Jagrut Upadhyay 05/10/2023



TIC: BG057359.D\data.ms

(4) Pyridine-d5 (S)

4.084min (-0.008) 0.11 ng/u1

response 108

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	60.80	0.00#
54.00	33.30	0.00#
0.00	0.00	0.00

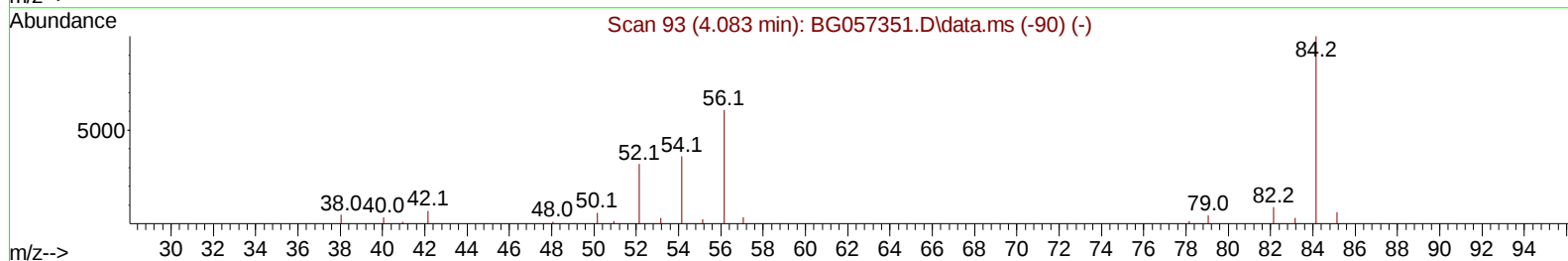
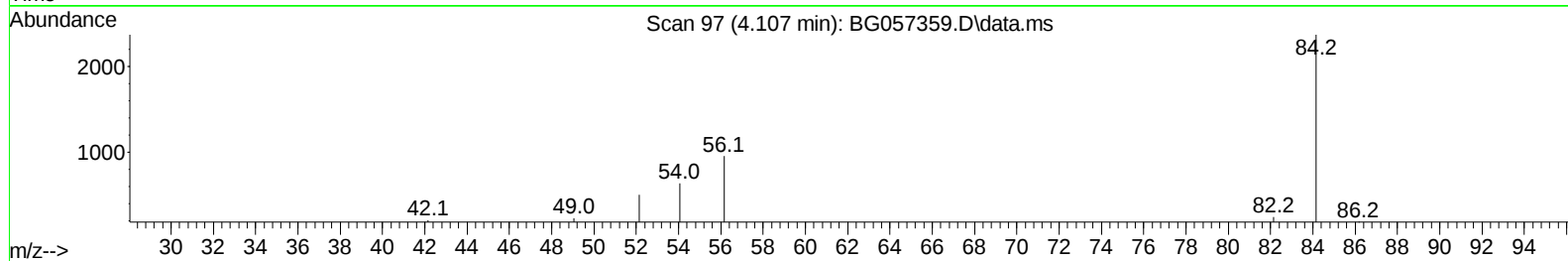
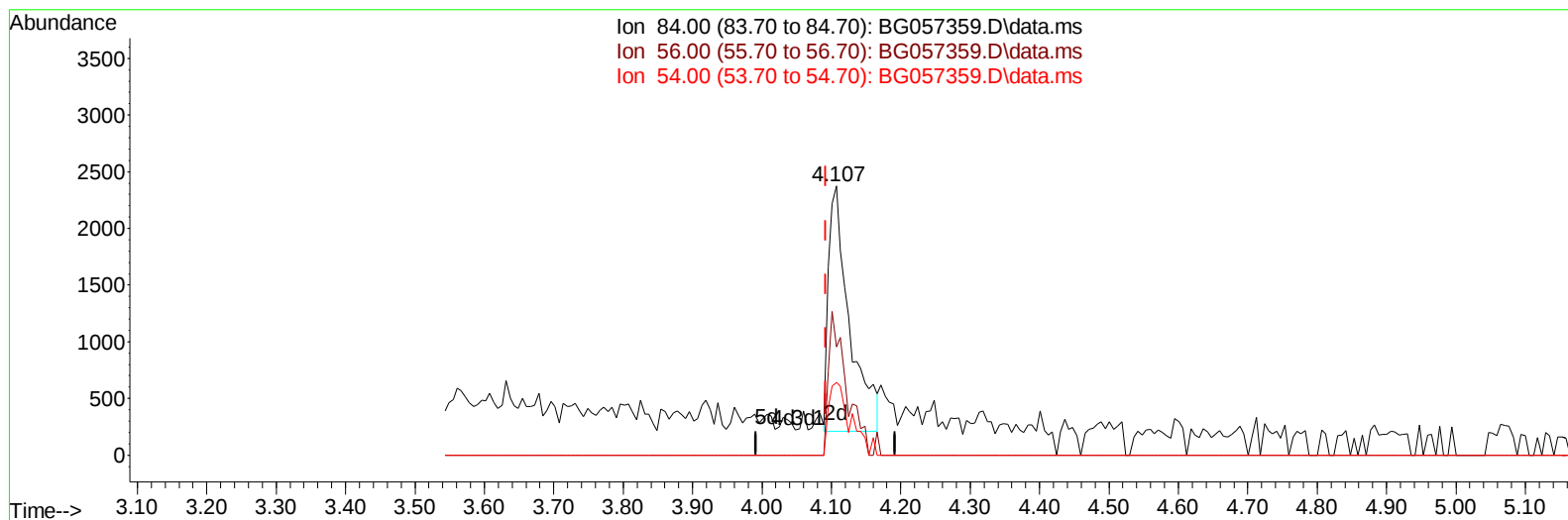
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(4) Pyridine-d5 (S)

4.107min (+ 0.015) 4.50 ng/u1 m

response 4511

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	60.80	40.29#
54.00	33.30	26.97
0.00	0.00	0.00

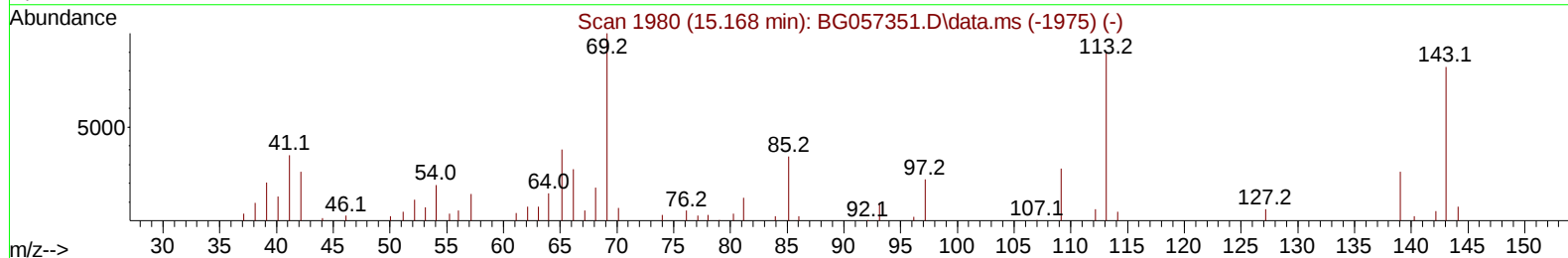
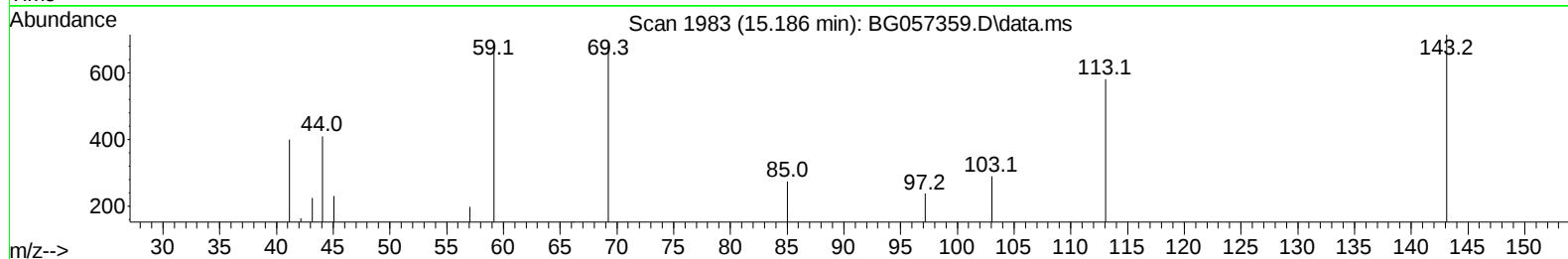
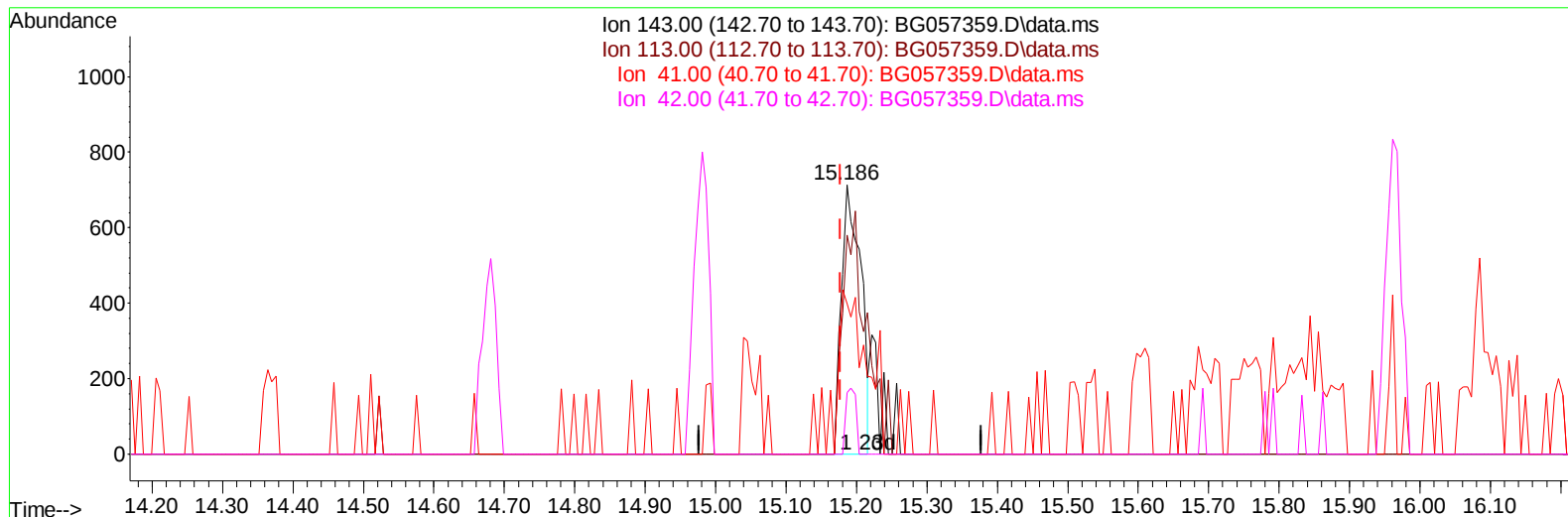
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Quant Time: May 09 23:57:11 2023
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TIC: BG057359.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.186min (+ 0.009) 2.41 ng/u1

response 1369

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	95.60	81.37
41.00	44.40	55.88#
42.00	28.40	22.83

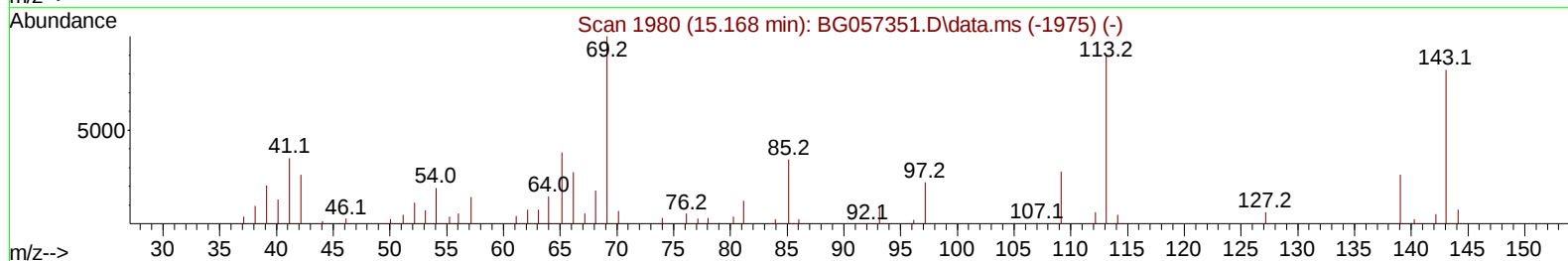
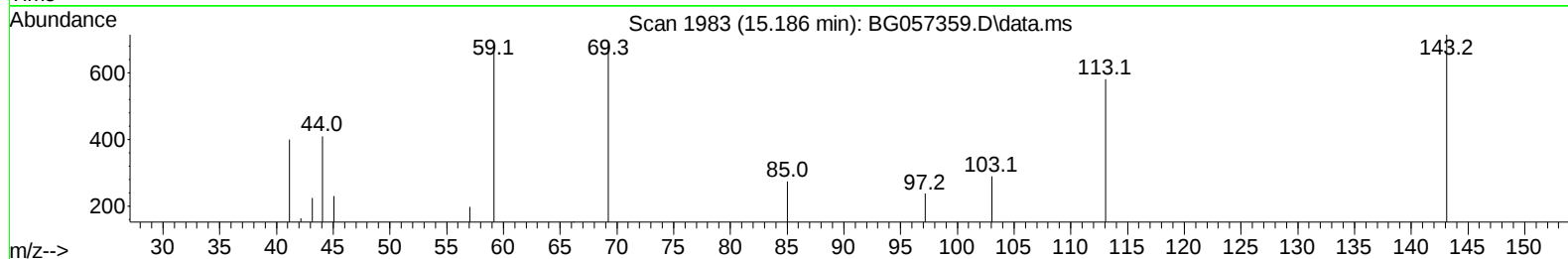
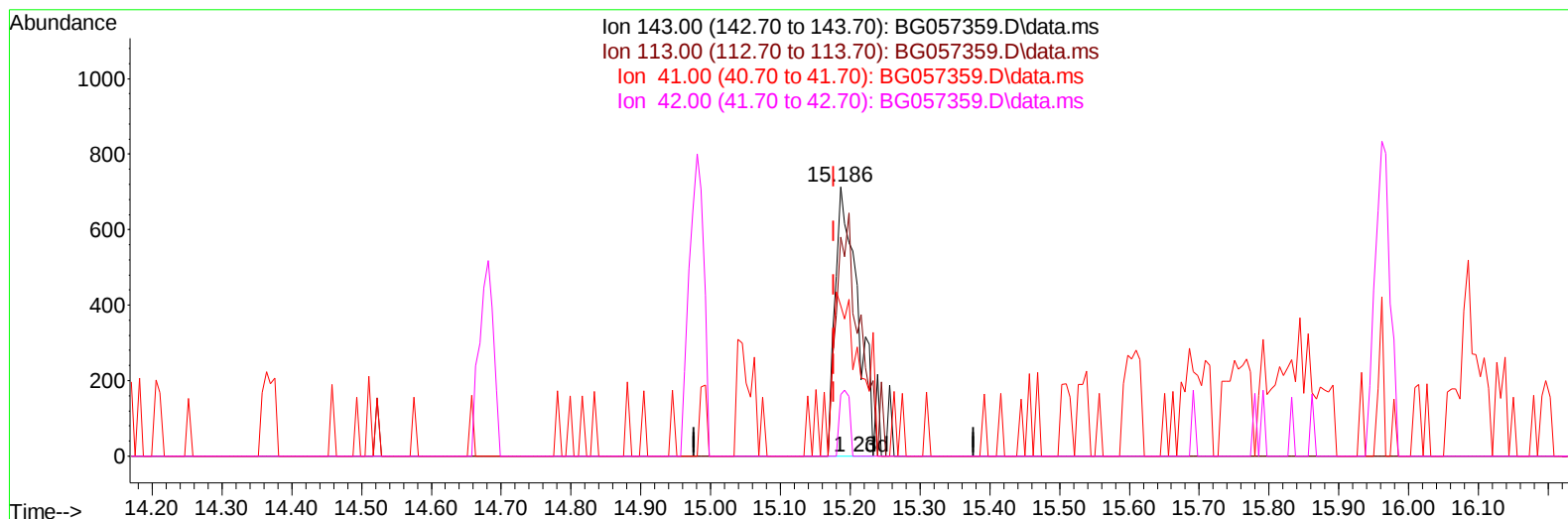
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG057359.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.186min (+ 0.009) 2.79 ng/u1 m

response 1585

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	95.60	81.37
41.00	44.40	55.88#
42.00	28.40	22.83

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Reviewed By :Christian Giraldo 05/10/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.366	152	13985	20.000	ng/ul	0.00
20) Naphthalene-d8	11.203	136	59606	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.981	164	49299	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.718	188	127428	20.000	ng/ul	0.00
79) Chrysene-d12	22.030	240	121399	20.000	ng/ul	#-0.01
88) Perylene-d12	25.537	264	128072	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.649	96	1109	3.490	ng/uL	0.00
4) Pyridine-d5	4.107	84	4511m	4.502	ng/ul	0.02
7) Phenol-d5	7.508	99	3961	2.995	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.673	67	11259	14.474	ng/ul	0.00
11) 2-Chlorophenol-d4	7.896	132	9543	10.949	ng/ul	0.00
15) 4-Methylphenol-d8	9.065	113	7330	7.292	ng/ul	-0.01
21) Nitrobenzene-d5	9.547	128	7096	14.949	ng/ul	0.00
24) 2-Nitrophenol-d4	10.269	143	7079	12.779	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.816	165	14574	13.636	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.333	131	9831	6.940	ng/ul	0.00
46) Dimethylphthalate-d6	14.364	166	63994	16.382	ng/ul	0.00
49) Acenaphthylene-d8	14.681	160	67765	15.435	ng/ul	0.00
54) 4-Nitrophenol-d4	15.186	143	1585m	2.788	ng/ul	0.00
60) Fluorene-d10	15.962	176	56986	15.660	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	16.085	200	7831	10.372	ng/ul	0.00
73) Anthracene-d10	17.818	188	101511	17.452	ng/ul	0.00
81) Pyrene-d10	20.085	212	128407	17.820	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.290	264	117805	18.055	ng/ul	-0.03

Target Compounds Qvalue

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

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