

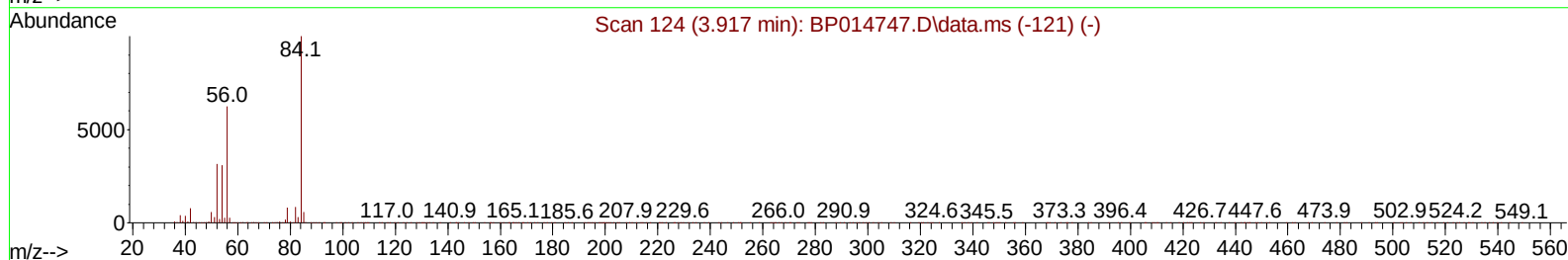
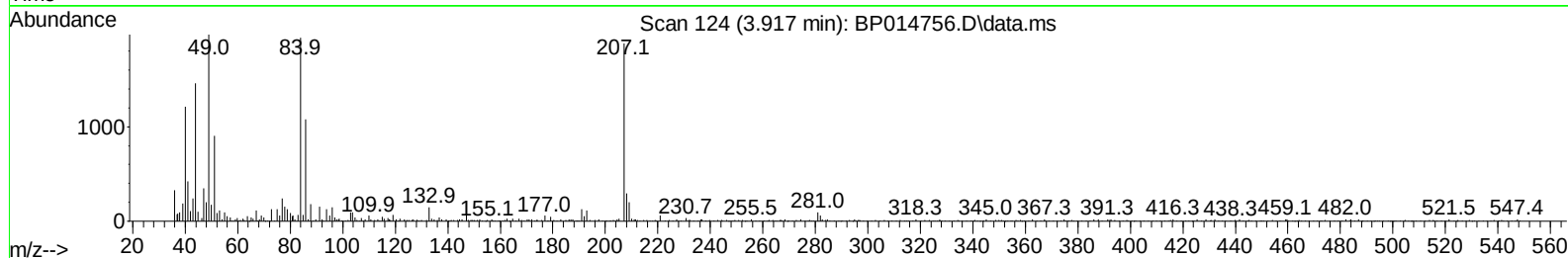
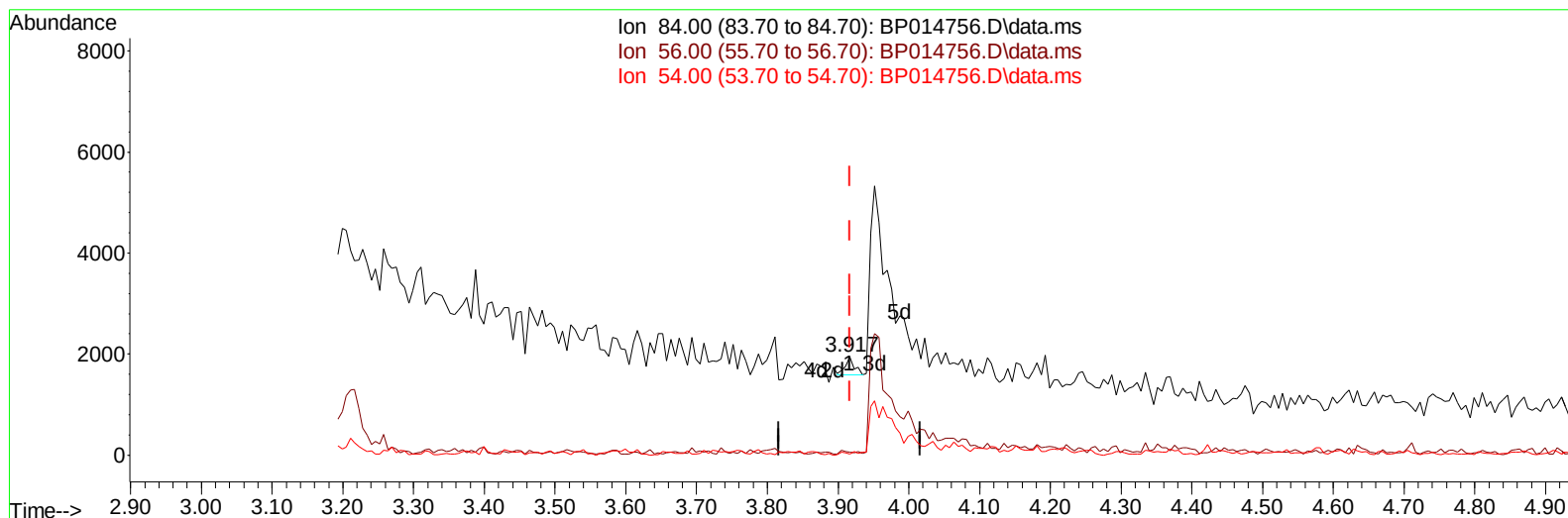
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
 Data File : BP014756.D
 Acq On : 20 Apr 2023 15:10
 Operator : CG/JU
 Sample : 02296-07DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCBK8DL

Manual IntegrationsAPPROVED

Quant Time: Apr 20 22:39:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 20 02:32:50 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/21/2023
 Supervised By :Jagrut Upadhyay 04/21/2023



TIC: BP014756.D\data.ms

(4) Pyridine-d5 (S)

3.917min (-0.000) 0.02 ng/uI

response 319

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.70	2.93#
54.00	30.50	1.03#
0.00	0.00	0.00

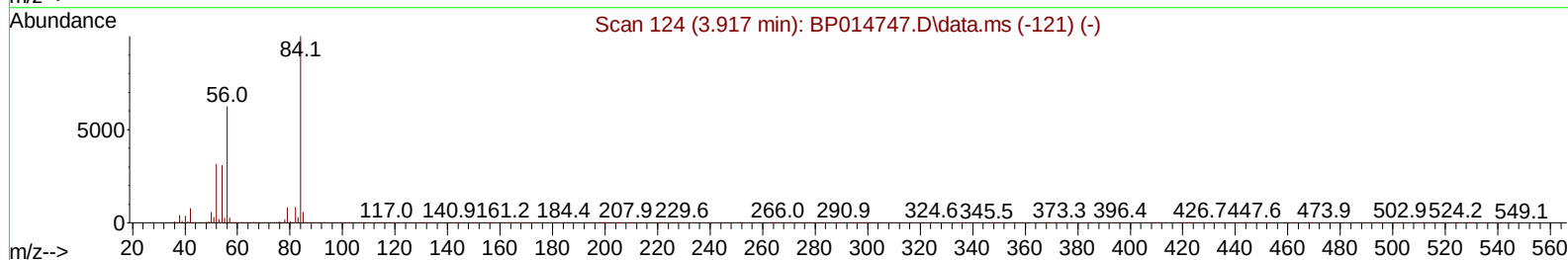
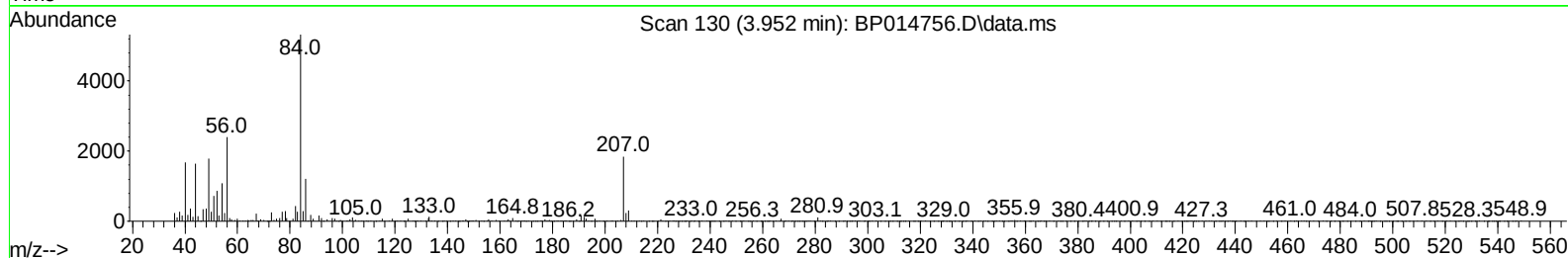
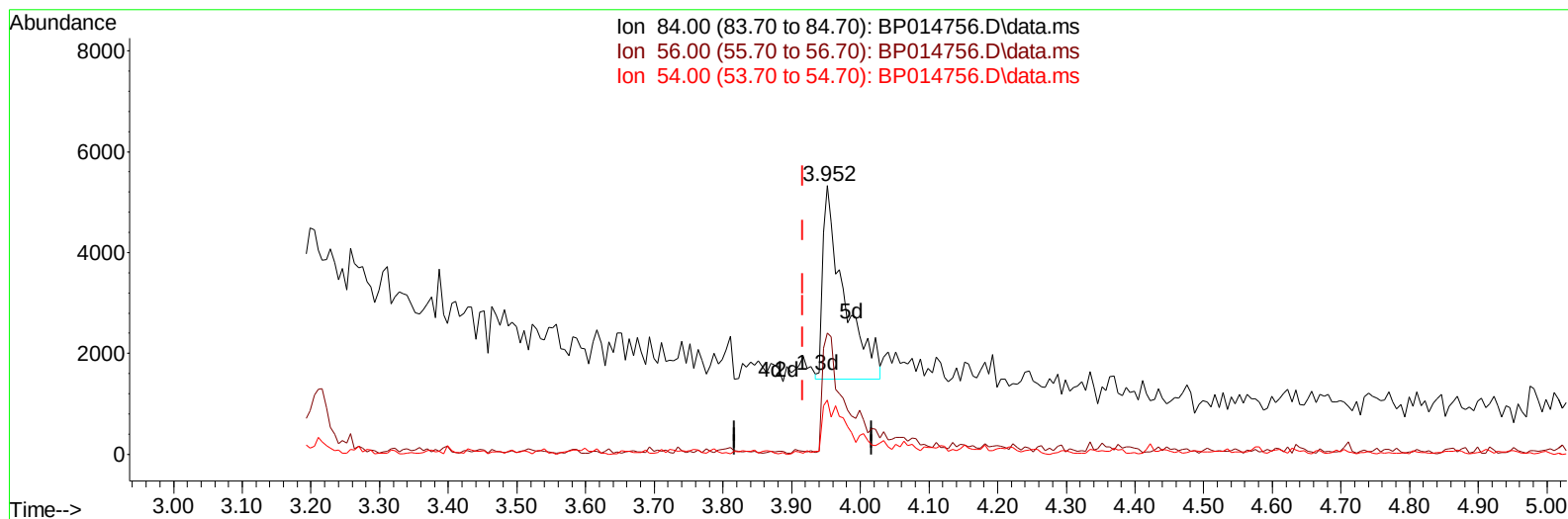
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(4) Pyridine-d5 (S)

3.952min (+ 0.035) 0.48 ng/ul m

response 8253

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.70	45.24#
54.00	30.50	20.23#
0.00	0.00	0.00

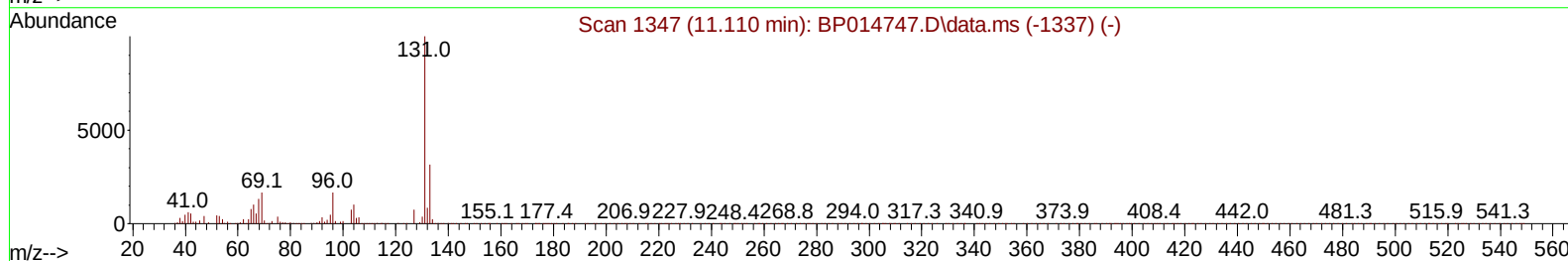
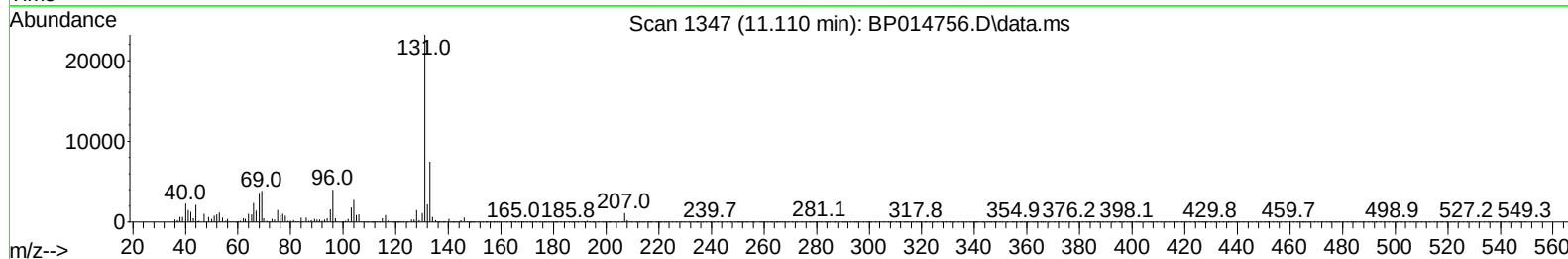
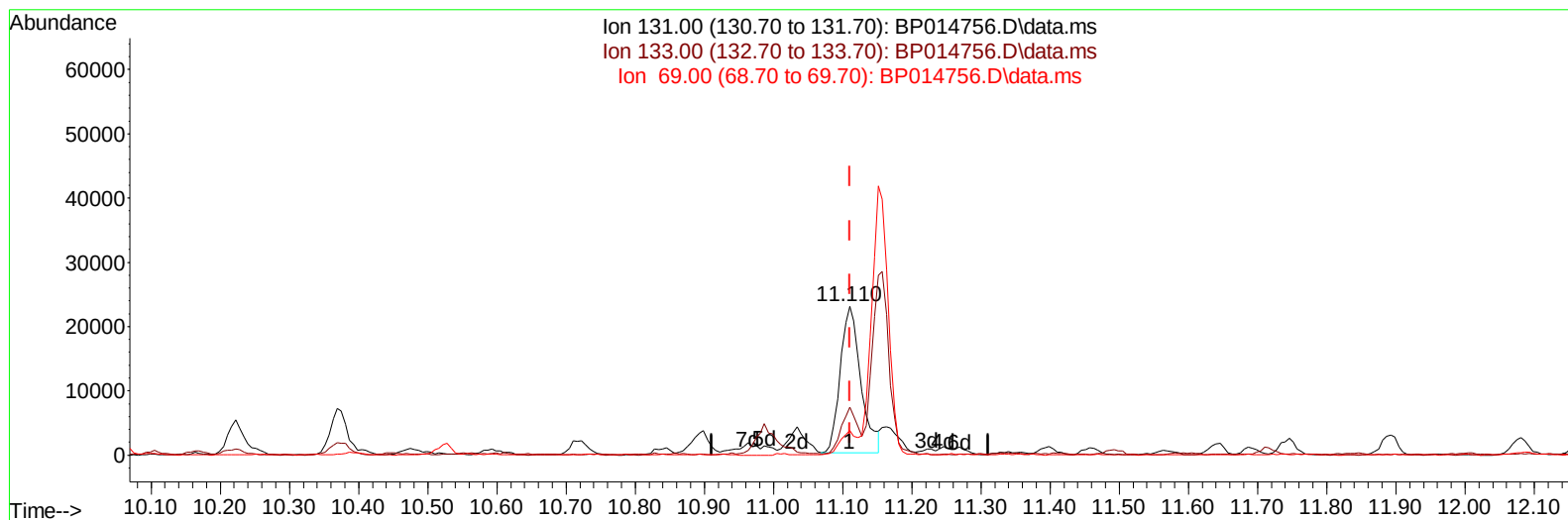
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TIC: BP014756.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.110min (-0.000) 1.90 ng/uL

response 47314

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	32.38
69.00	17.90	16.49
0.00	0.00	0.00

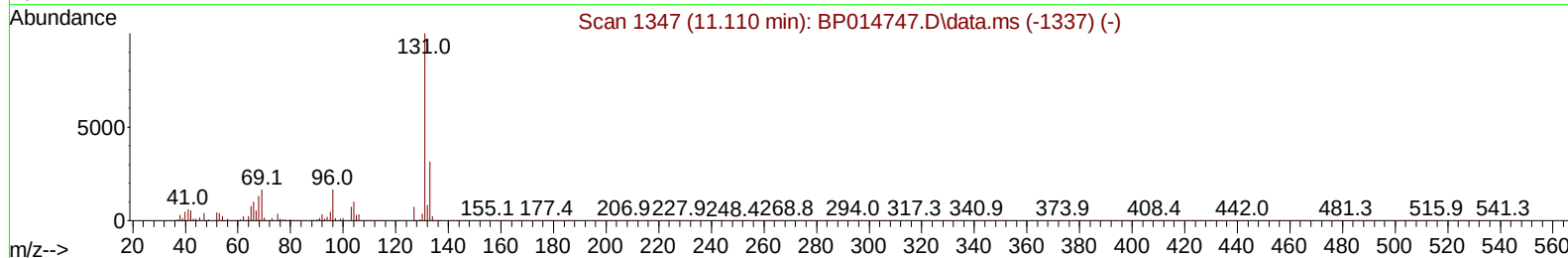
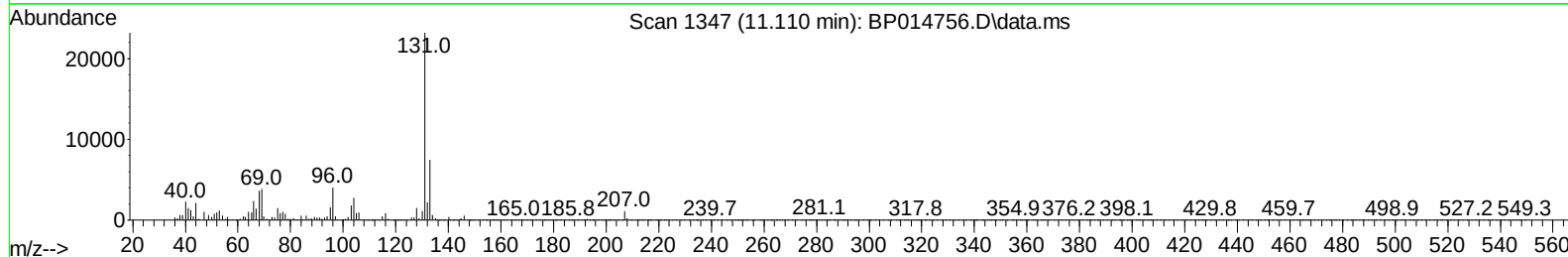
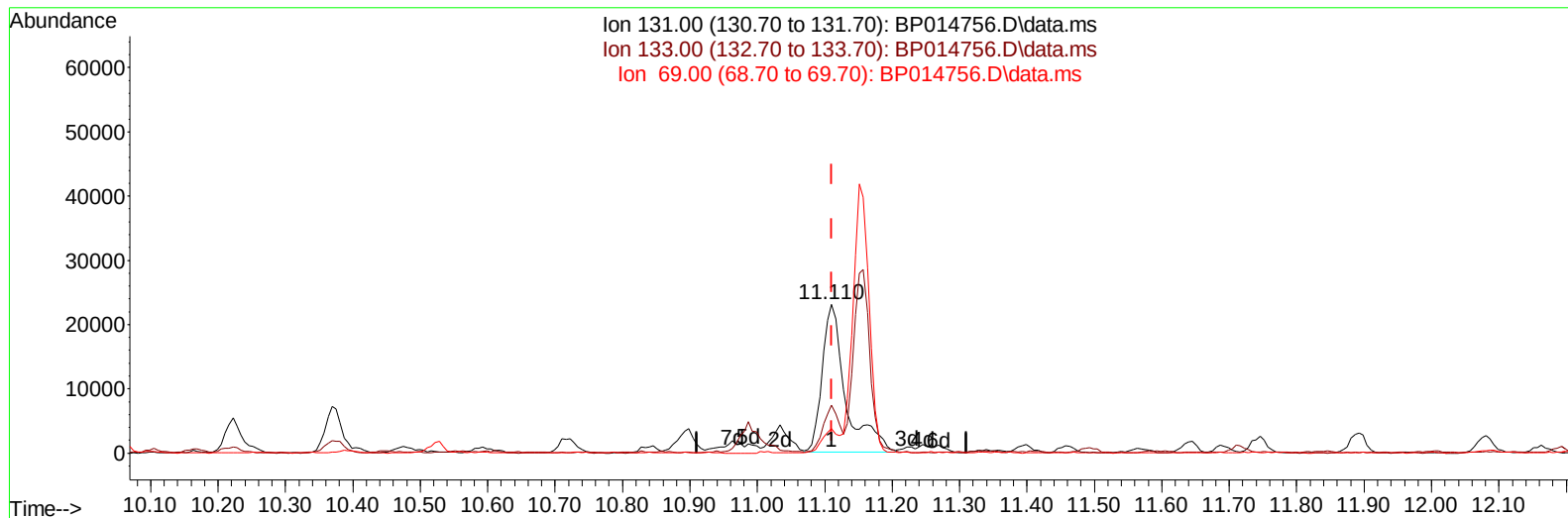
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TIC: BP014756.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.110min (-0.000) 2.24 ng/ul m

response 55682

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	32.38
69.00	17.90	16.49
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.152	152	250492	20.000	ng/ul	0.00
20) Naphthalene-d8	10.987	136	1059462	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.781	164	656922	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.533	188	1483881	20.000	ng/ul	0.00
79) Chrysene-d12	21.604	240	1429813	20.000	ng/ul	0.00
88) Perylene-d12	24.180	264	1605060	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.487	96	3149	0.500	ng/uL	0.00
4) Pyridine-d5	3.952	84	8253m	0.481	ng/ul	0.04
7) Phenol-d5	7.287	99	10577	0.488	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.469	67	40992	3.068	ng/ul	0.00
11) 2-Chlorophenol-d4	7.675	132	32676	2.032	ng/ul	0.00
15) 4-Methylphenol-d8	8.846	113	20714	1.227	ng/ul	0.00
21) Nitrobenzene-d5	9.322	128	19894	2.997	ng/ul	0.00
24) 2-Nitrophenol-d4	10.052	143	15764	2.629	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.593	165	37993	2.334	ng/ul	0.00
31) 4-Chloroaniline-d4	11.110	131	55682m	2.241	ng/ul	0.00
46) Dimethylphthalate-d6	14.181	166	168156	3.233	ng/ul	0.00
49) Acenaphthylene-d8	14.475	160	170467	2.828	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.769	176	142740	3.198	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.628	188	232939	3.249	ng/ul	0.00
81) Pyrene-d10	19.845	212	261594	3.194	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.004	264	243323	2.925	ng/ul	-0.01
Target Compounds						
					Qvalue	
30) Naphthalene	11.046	128	19755308	332.711	ng/ul	96
36) 2-Methylnaphthalene	12.622	142	1125338	28.389	ng/ul	98
37) 1-Methylnaphthalene	12.845	142	2121368	53.982	ng/ul	99
43) 1,1'-Biphenyl	13.622	154	821236	15.417	ng/ul	98
52) Acenaphthene	14.845	153	2198169	49.347	ng/ul	99
56) Dibenzofuran	15.181	168	2640225	42.113	ng/ul	97
61) Fluorene	15.828	166	1080216	21.108	ng/ul	98
72) Phenanthrene	17.575	178	1634043	19.539	ng/ul	100
77) Carbazole	17.928	167	1668453	22.416	ng/ul	99

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

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