

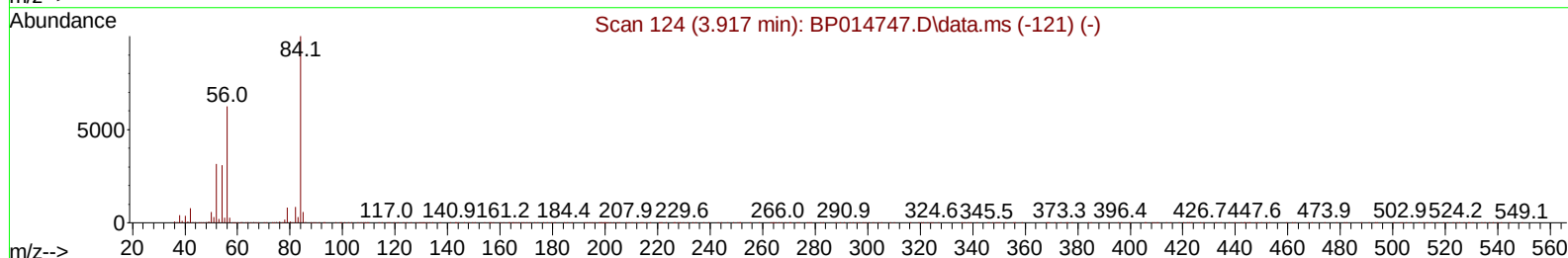
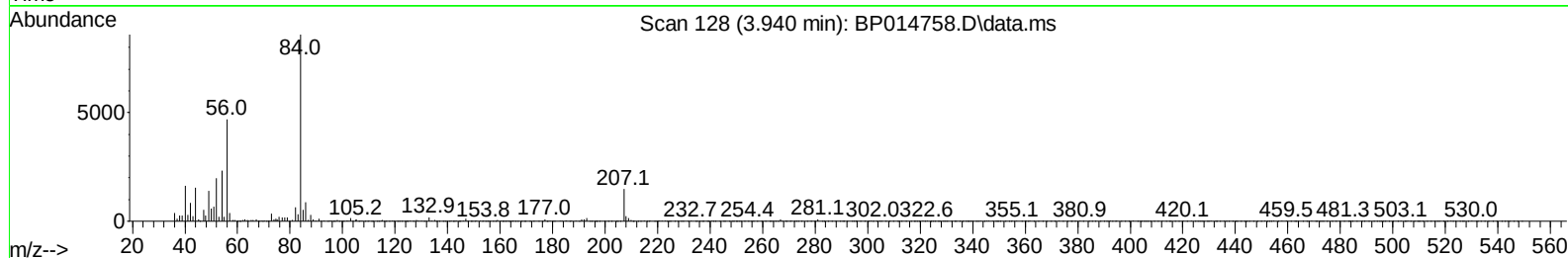
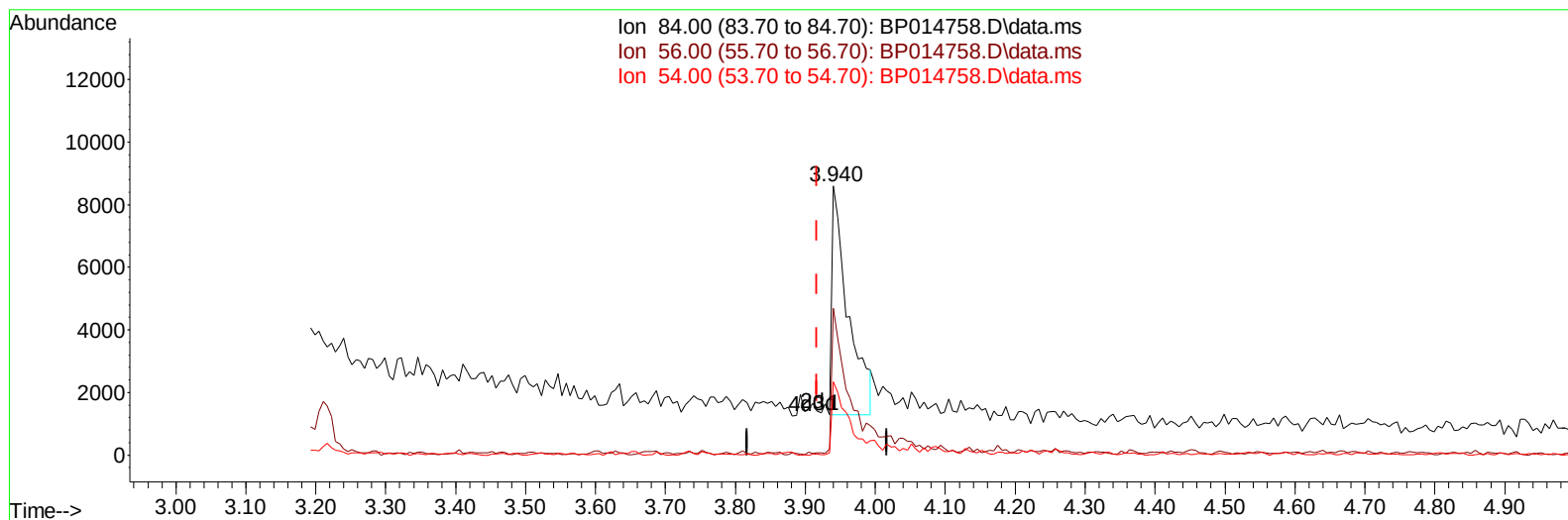
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
 Data File : BP014758.D
 Acq On : 20 Apr 2023 16:17
 Operator : CG/JU
 Sample : 02296-09DL 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCBL2DL

Manual IntegrationsAPPROVED

Quant Time: Apr 20 22:40:21 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: BP014758.D\data.ms

(4) Pyridine-d5 (S)

3.940min (+ 0.023) 0.60 ng/u1

response 11864

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.70	54.50
54.00	30.50	27.16
0.00	0.00	0.00

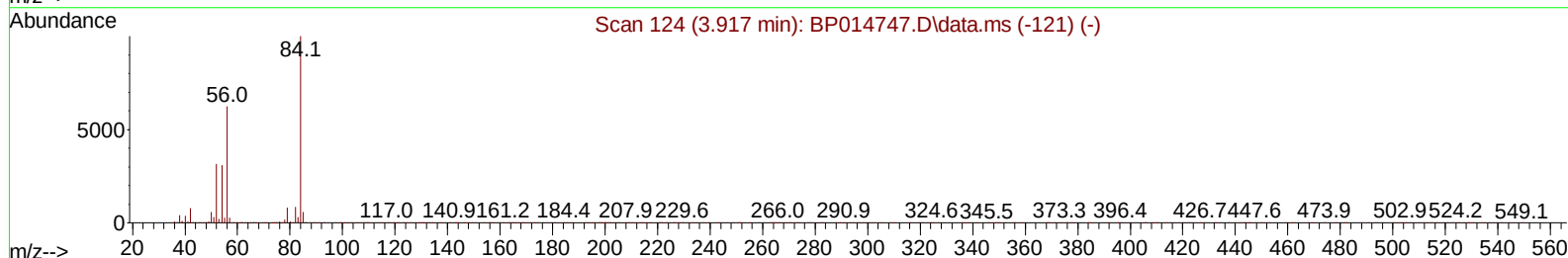
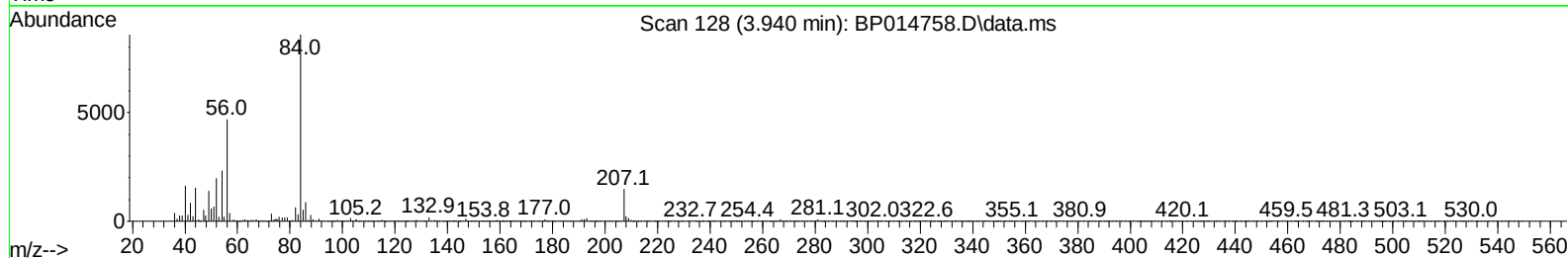
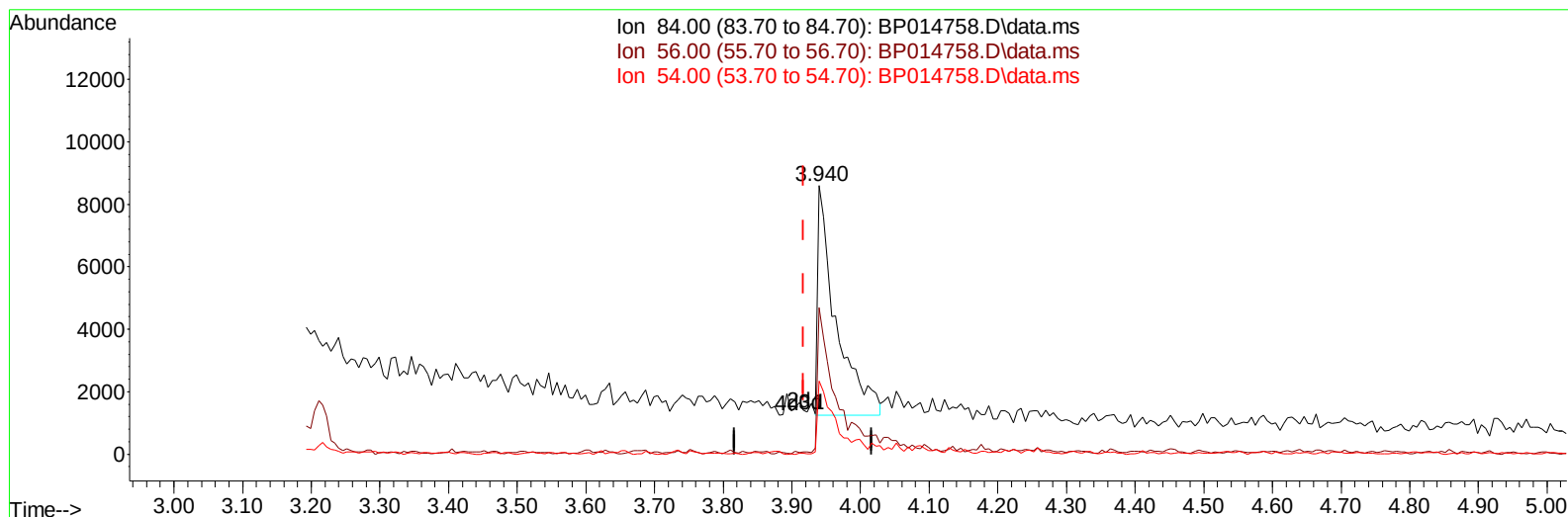
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(4) Pyridine-d5 (S)

3.940min (+ 0.023) 0.69 ng/ul m

response 13572

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.70	54.50
54.00	30.50	27.16
0.00	0.00	0.00

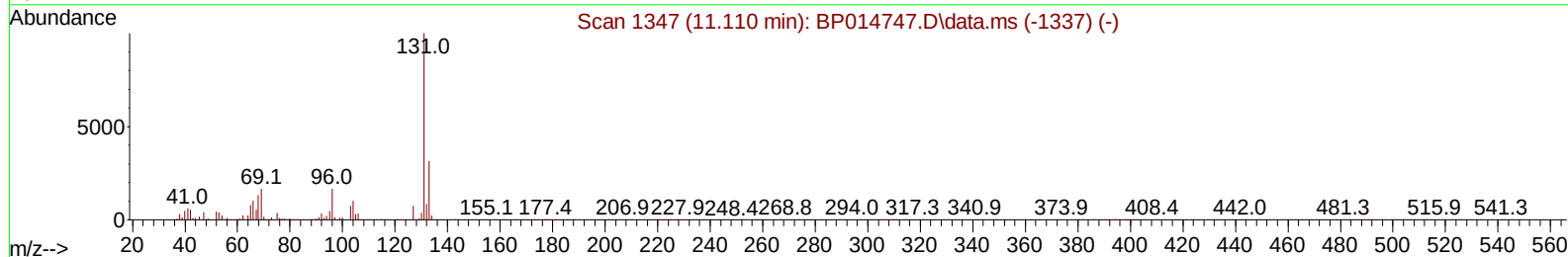
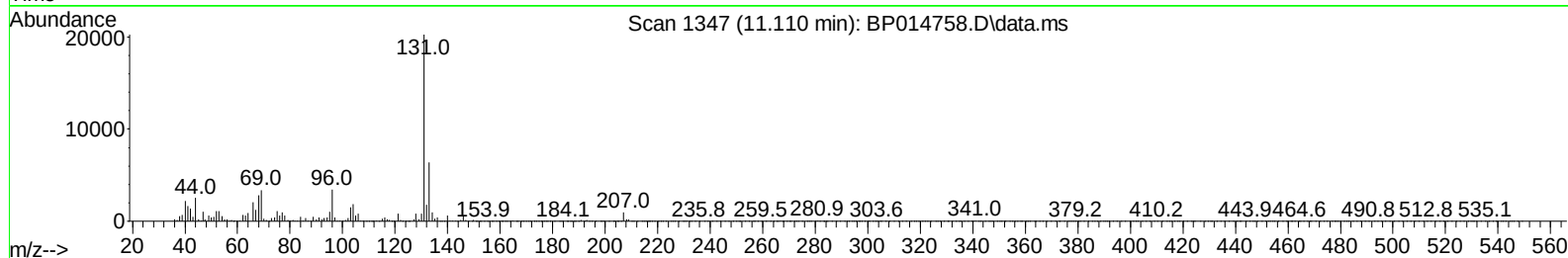
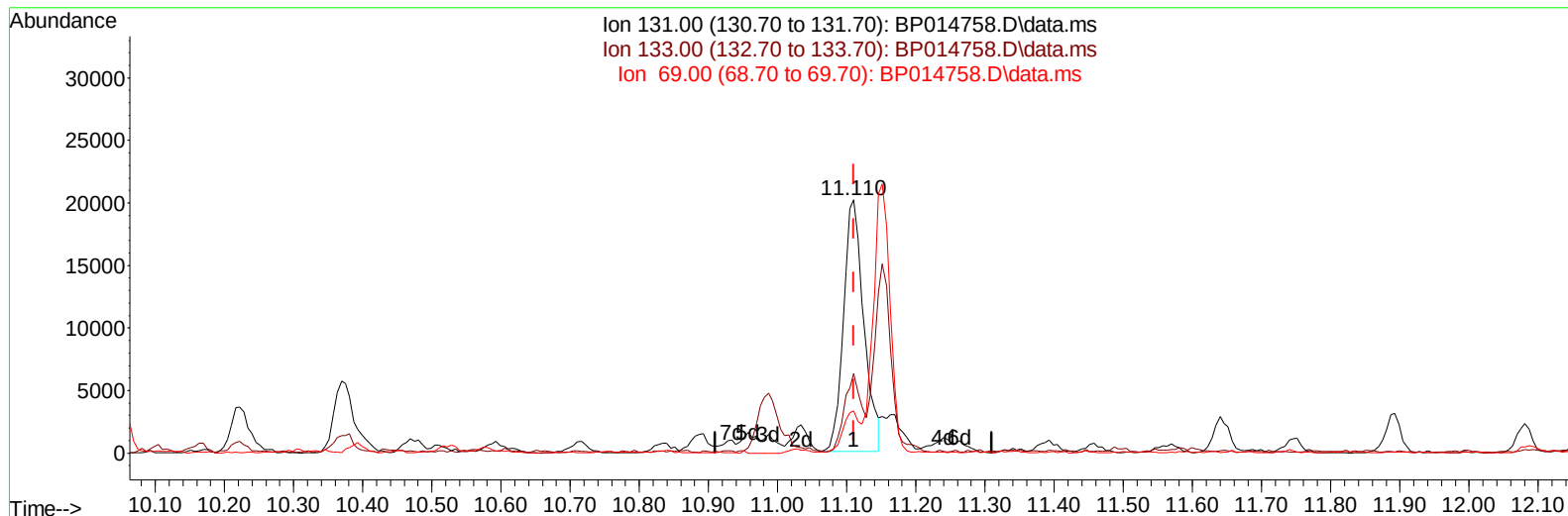
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TIC: BP014758.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.110min (-0.000) 1.46 ng/ul

response 40922

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	31.55
69.00	17.90	16.62
0.00	0.00	0.00

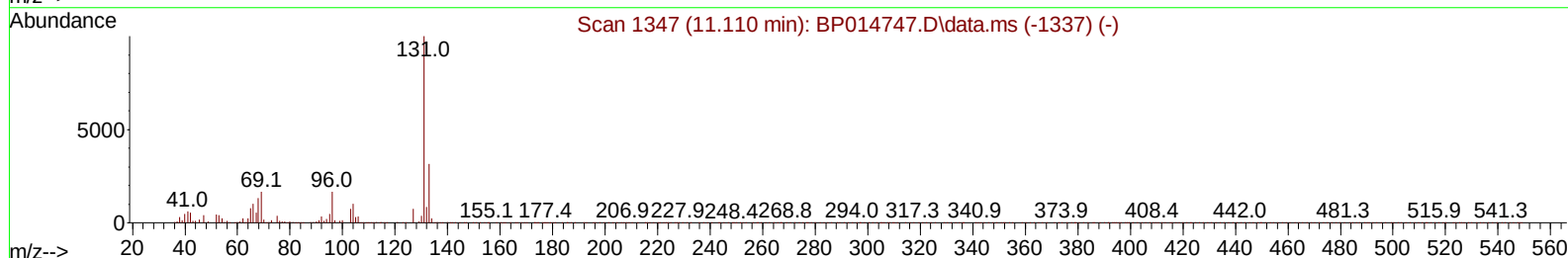
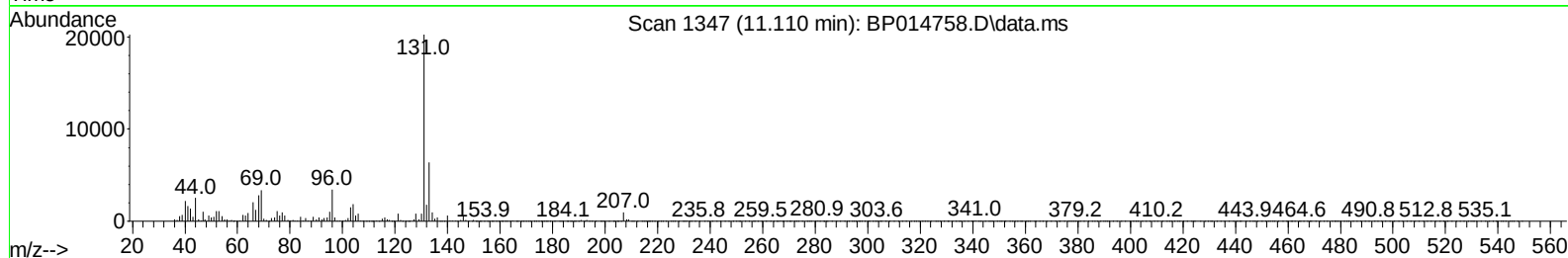
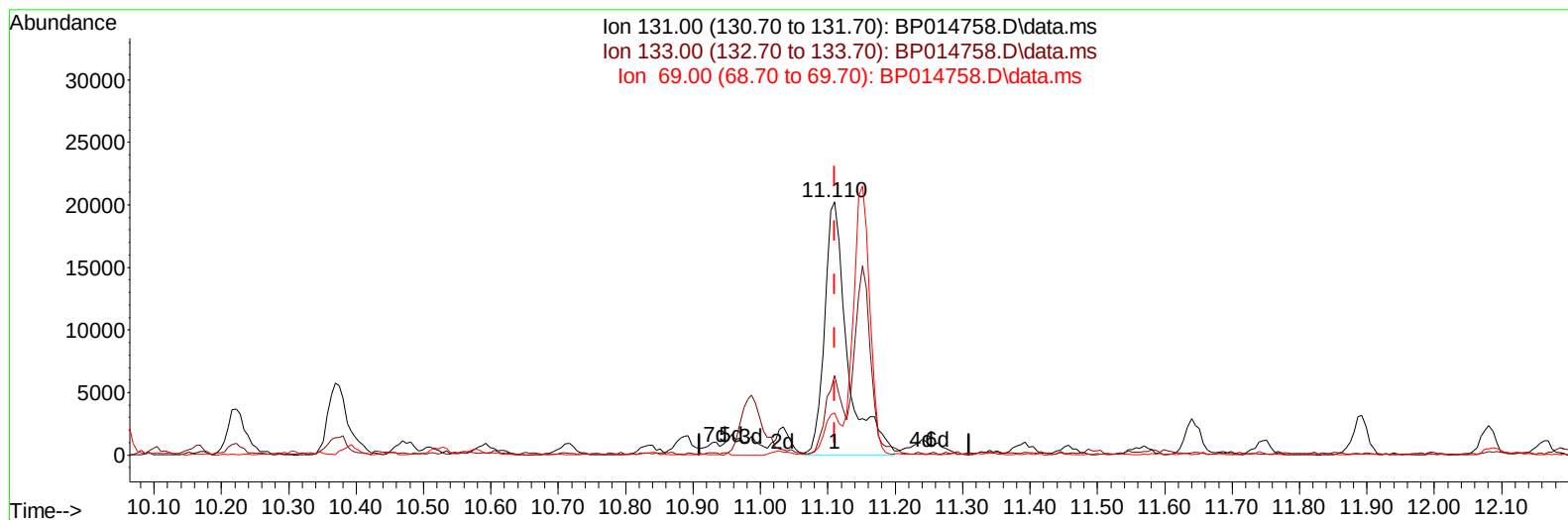
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Instrument :
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TIC: BP014758.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.110min (-0.000) 1.71 ng/ul m

response 47878

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	31.55
69.00	17.90	16.62
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	288059	20.000	ng/ul	0.00
20) Naphthalene-d8	10.981	136	1193450	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.781	164	716826	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.533	188	1457204	20.000	ng/ul	0.00
79) Chrysene-d12	21.604	240	1197820	20.000	ng/ul	0.00
88) Perylene-d12	24.180	264	1327921	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.487	96	2918	0.403	ng/uL	0.00
4) Pyridine-d5	3.940	84	13572m	0.688	ng/ul	0.02
7) Phenol-d5	7.287	99	12919	0.519	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.469	67	48628	3.165	ng/ul	0.00
11) 2-Chlorophenol-d4	7.675	132	37989	2.054	ng/ul	0.00
15) 4-Methylphenol-d8	8.846	113	25024	1.289	ng/ul	0.00
21) Nitrobenzene-d5	9.322	128	22114	2.957	ng/ul	0.00
24) 2-Nitrophenol-d4	10.051	143	16725	2.476	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.587	165	42334	2.308	ng/ul	0.00
31) 4-Chloroaniline-d4	11.110	131	47878m	1.710	ng/ul	0.00
46) Dimethylphthalate-d6	14.181	166	180455	3.179	ng/ul	0.00
49) Acenaphthylene-d8	14.475	160	189231	2.877	ng/ul	0.00
54) 4-Nitrophenol-d4	14.945	143	2742	0.304	ng/ul	0.00
60) Fluorene-d10	15.769	176	151424	3.109	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.875	200	7742	1.313	ng/ul	0.00
73) Anthracene-d10	17.628	188	226780	3.221	ng/ul	0.00
81) Pyrene-d10	19.845	212	246577	3.594	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.004	264	206414	2.999	ng/ul	-0.01
Target Compounds						
					Qvalue	
30) Naphthalene	11.034	128	8622968	128.920	ng/ul	99
36) 2-Methylnaphthalene	12.622	142	1026029	22.978	ng/ul	99
37) 1-Methylnaphthalene	12.845	142	1759549	39.748	ng/ul	99
43) 1,1'-Biphenyl	13.622	154	946301	16.280	ng/ul	98
52) Acenaphthene	14.851	153	4455276	91.659	ng/ul	99
56) Dibenzofuran	15.181	168	3409396	49.837	ng/ul	97
61) Fluorene	15.828	166	1392452	24.935	ng/ul	100
72) Phenanthrene	17.575	178	2273693	27.685	ng/ul	99
77) Carbazole	17.922	167	412787	5.648	ng/ul	98
80) Fluoranthene	19.522	202	162098	2.030	ng/ul	99
82) Pyrene	19.869	202	86541	1.024	ng/ul	98

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

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