

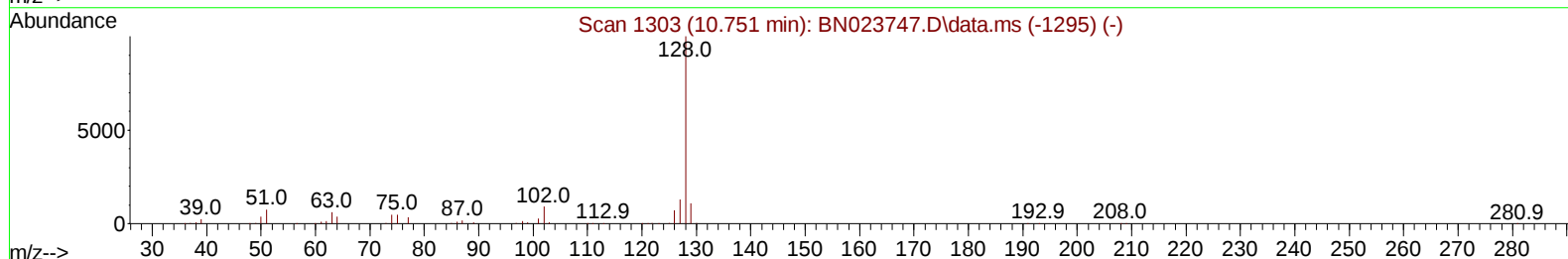
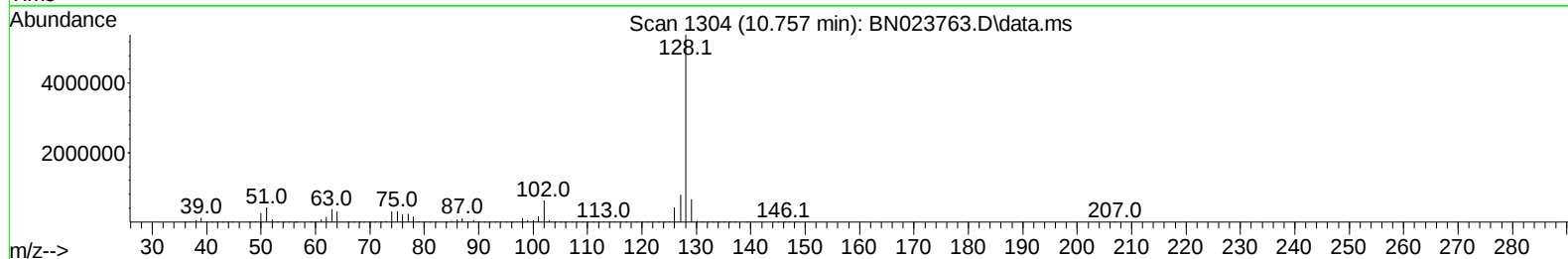
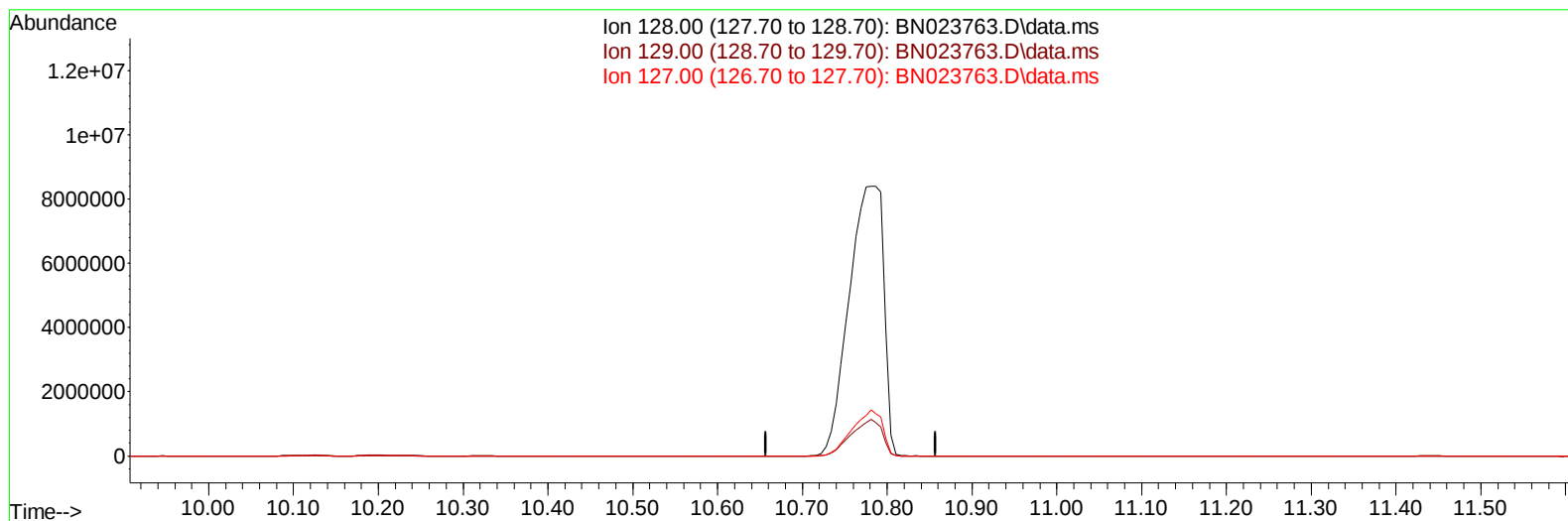
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
 Data File : BN023763.D
 Acq On : 23 Jan 2023 21:48
 Operator : CG/JU
 Sample : 01216-01DL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH206DL

Manual IntegrationsAPPROVED

Quant Time: Jan 24 00:02:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 20 23:02:18 2023
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/24/2023
 Supervised By :mohammad ahmed 01/24/2023



TIC: BN023763.D\data.ms

(30) Naphthalene

10.757min (-10.757) 0.00 ng/u1

response 0

Ion	Exp%	Act%
128.00	100.00	0.00
129.00	11.40	0.00#
127.00	13.50	0.00#
0.00	0.00	0.00

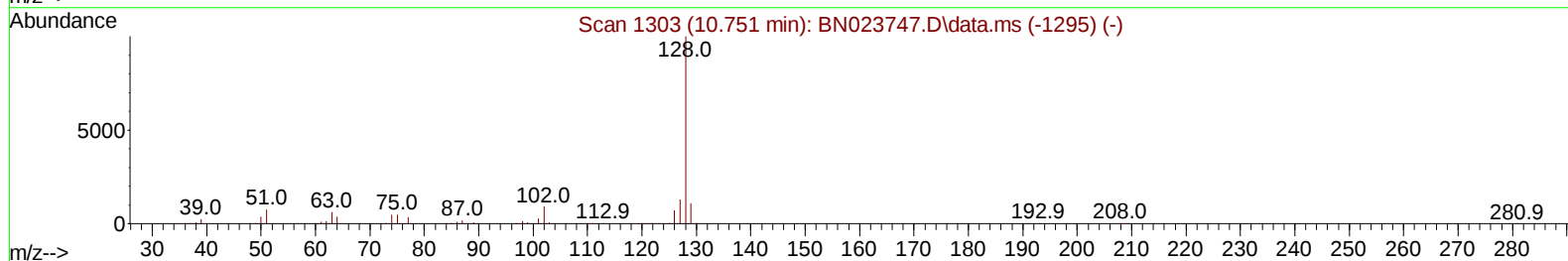
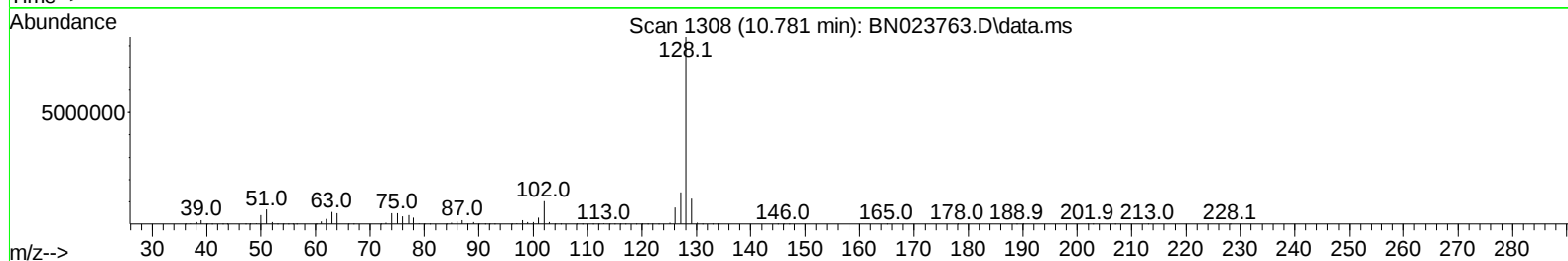
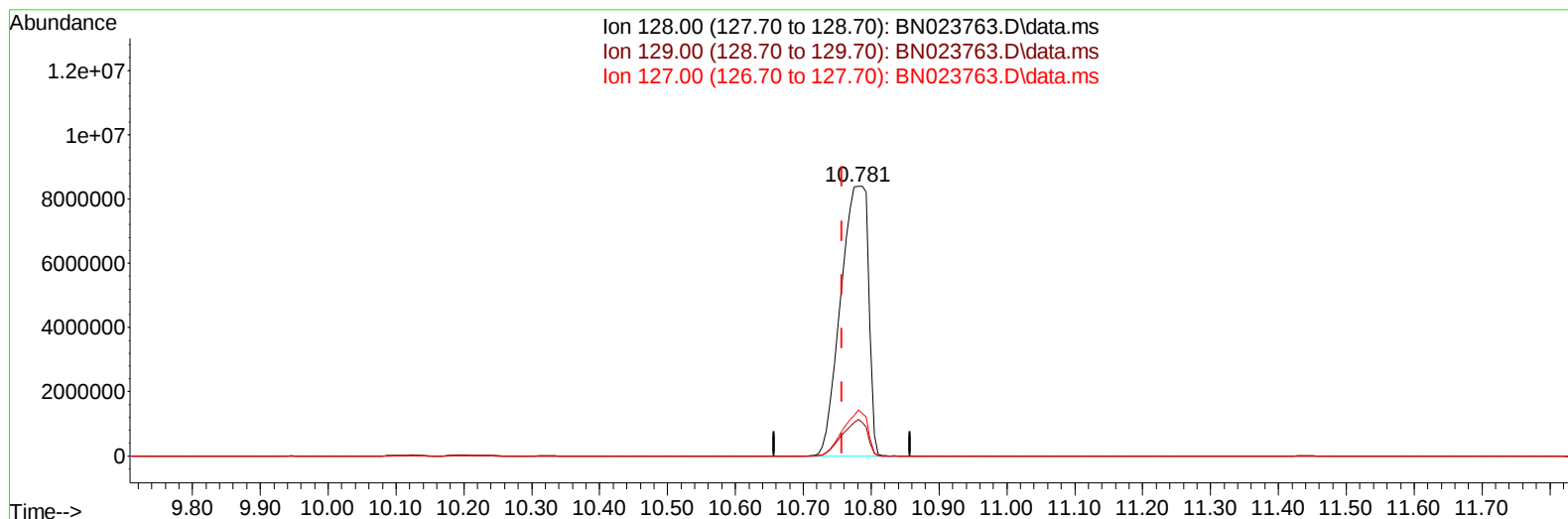
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TIC: BN023763.D\data.ms

(30) Naphthalene

10.781min (+ 0.024) 555.29 ng/ul m

response 23895814

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	11.40	13.61
127.00	13.50	17.03#
0.00	0.00	0.00

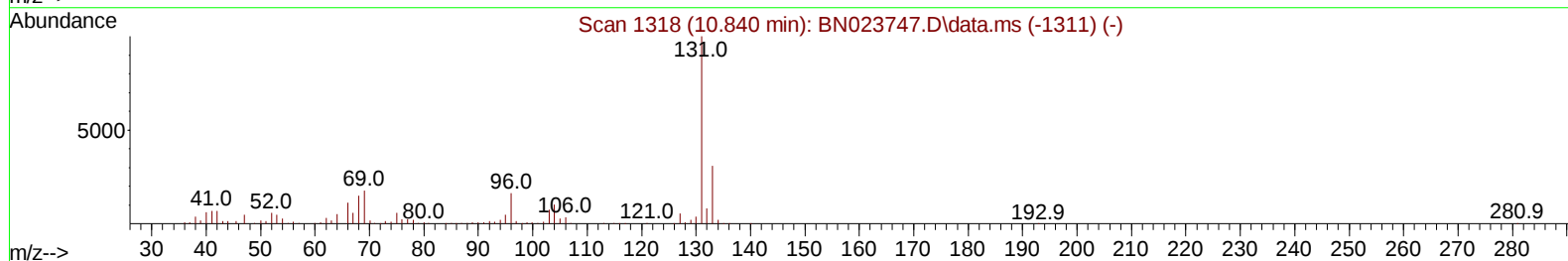
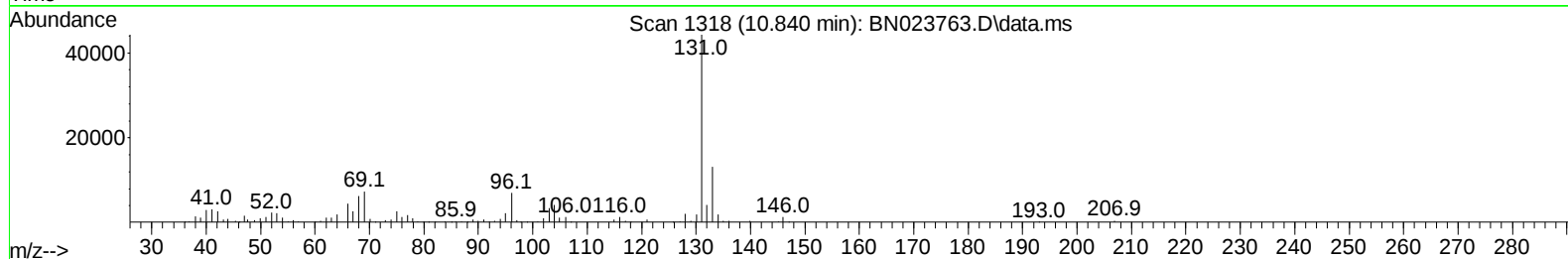
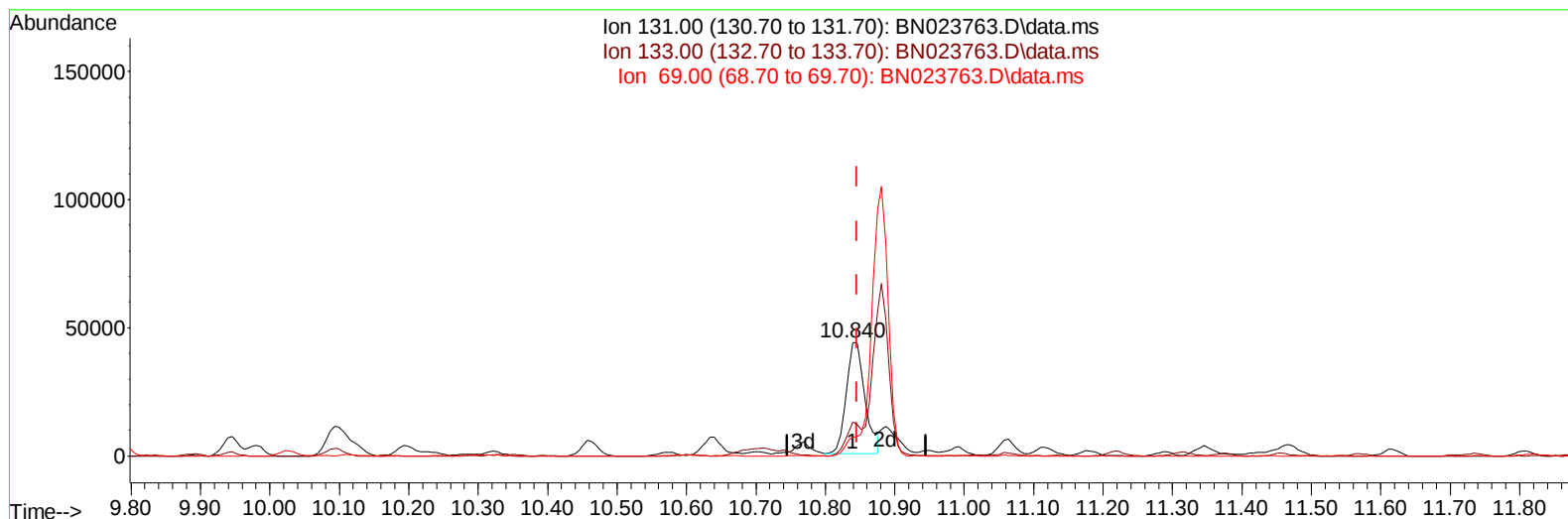
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TIC: BN023763.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.840min (-0.006) 4.18 ng/u1

response 80096

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.40	29.79
69.00	17.20	16.61
0.00	0.00	0.00

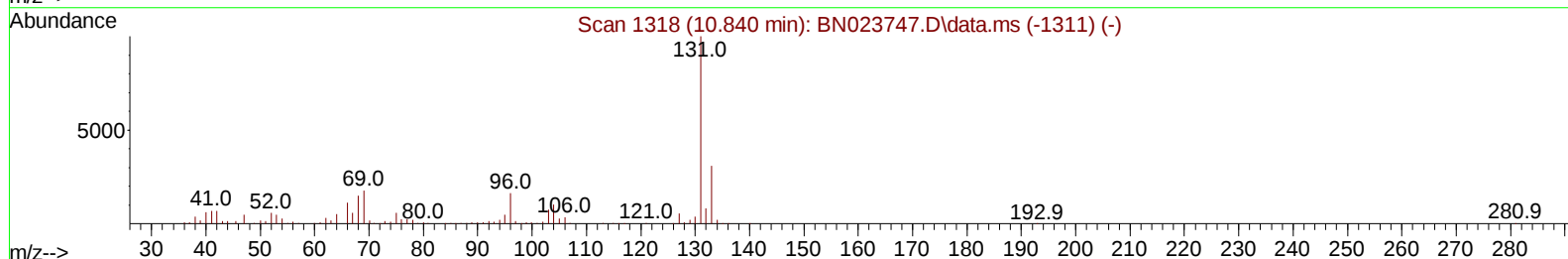
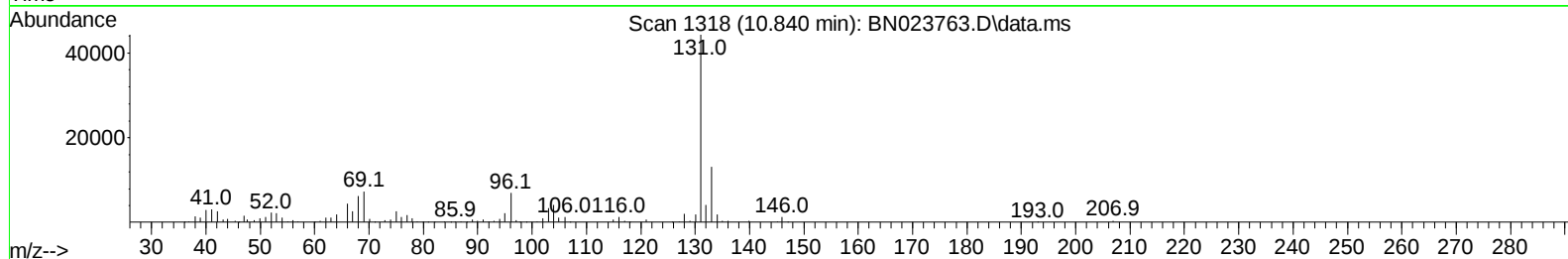
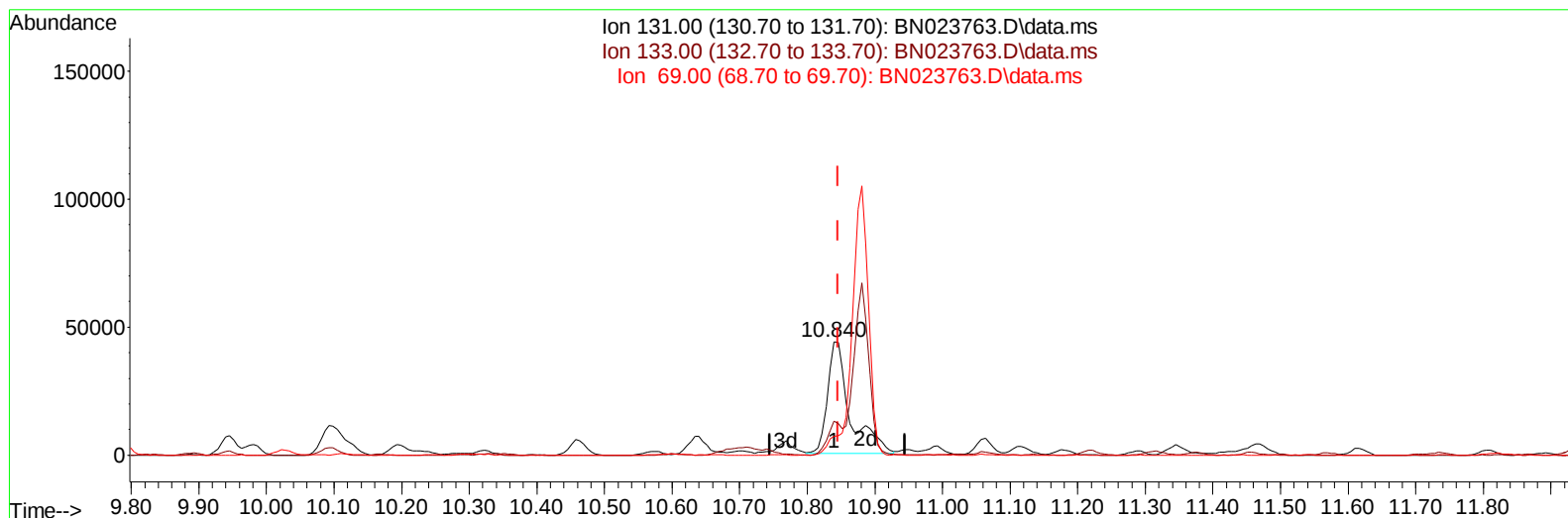
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TIC: BN023763.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.840min (-0.006) 5.22 ng/ul m

response 100055

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.40	29.79
69.00	17.20	16.61
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.887	152		189341	20.000	ng/ul	0.00
20) Naphthalene-d8	10.704	136		800508	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.539	164		483620	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.281	188		1055974	20.000	ng/ul	0.00
79) Chrysene-d12	21.474	240		997351	20.000	ng/ul	-0.01
88) Perylene-d12	23.904	264		1011486	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.275	96		5064	1.151	ng/uL	0.00
4) Pyridine-d5	3.711	84		17347	1.314	ng/ul	0.01
7) Phenol-d5	7.052	99		20463	1.219	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.216	67		63077	6.127	ng/ul	0.00
11) 2-Chlorophenol-d4	7.416	132		59710	4.646	ng/ul	0.00
15) 4-Methylphenol-d8	8.599	113		37360	2.789	ng/ul	-0.01
21) Nitrobenzene-d5	9.057	128		38314	6.347	ng/ul	0.00
24) 2-Nitrophenol-d4	9.781	143		37080	5.803	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.322	165		67901	5.571	ng/ul	0.00
31) 4-Chloroaniline-d4	10.840	131		100055m	5.219	ng/ul	0.00
46) Dimethylphthalate-d6	13.945	166		238268	6.623	ng/ul	-0.01
49) Acenaphthylene-d8	14.228	160		262816	6.593	ng/ul	0.00
54) 4-Nitrophenol-d4	14.739	143		7077	0.966	ng/ul	0.00
60) Fluorene-d10	15.528	176		207258	6.742	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.645	200		26076	4.093	ng/ul	0.00
73) Anthracene-d10	17.381	188		334122	7.071	ng/ul	0.00
81) Pyrene-d10	19.675	212		385540	6.759	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.733	264		332365	6.645	ng/ul	-0.02
Target Compounds							
						Qvalue	
30) Naphthalene	10.781	128	23895814m	555.289	ng/ul		
36) 2-Methylnaphthalene	12.363	142	1172999	40.890	ng/ul		97
37) 1-Methylnaphthalene	12.581	142	791842	27.018	ng/ul		99
43) 1,1'-Biphenyl	13.369	154	99382	2.664	ng/ul		99
52) Acenaphthene	14.598	153	157668	5.046	ng/ul		99
56) Dibenzofuran	14.934	168	115101	2.646	ng/ul		97
77) Carbazole	17.692	167	667950	13.064	ng/ul		100

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

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