

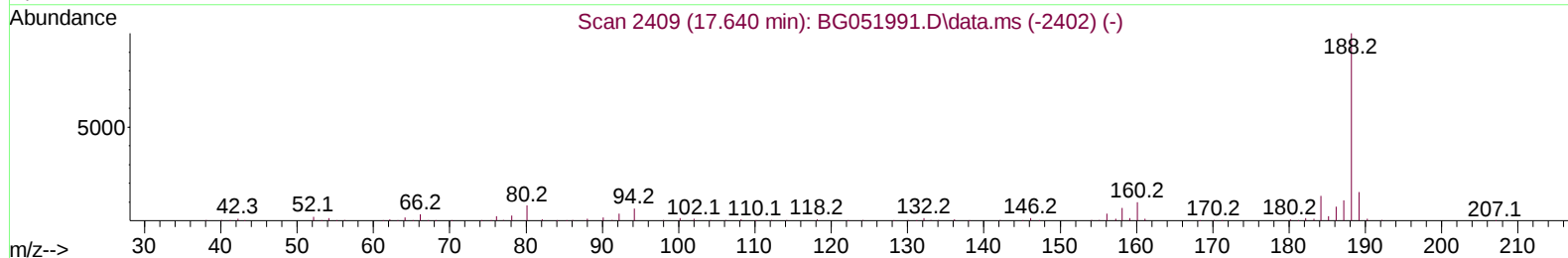
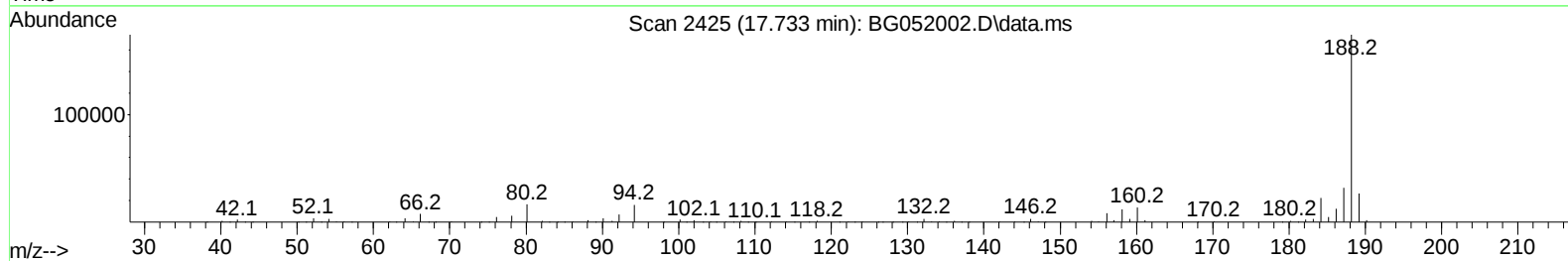
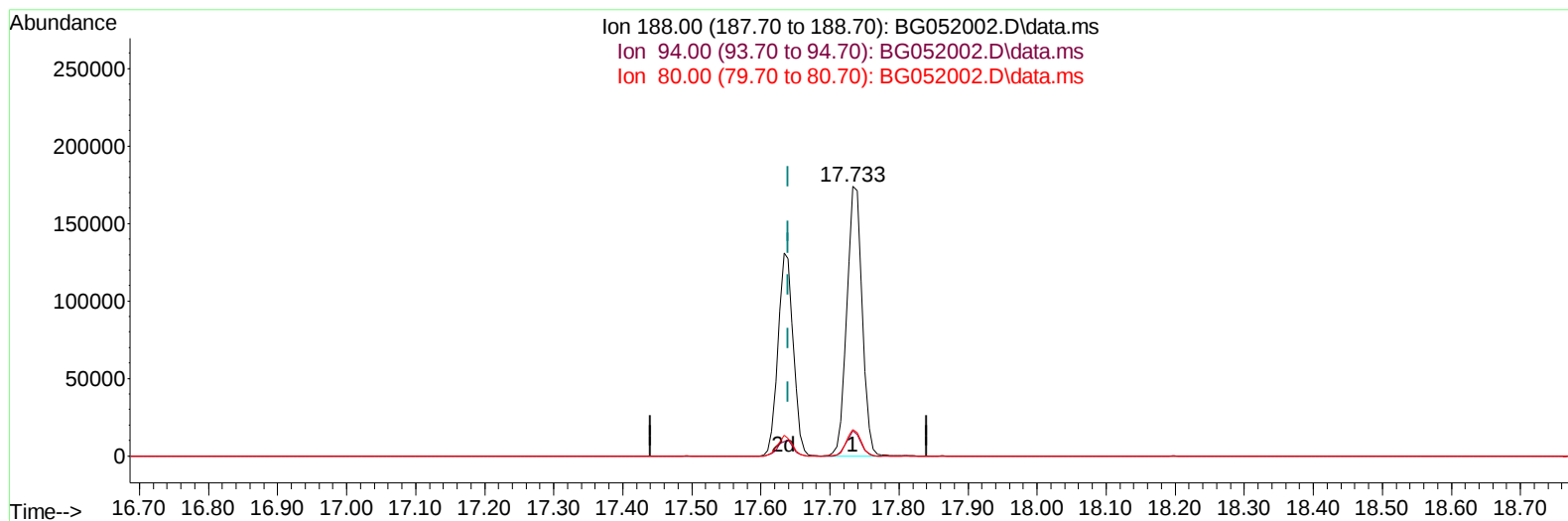
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
 Data File : BG052002.D
 Acq On : 15 Jan 2022 18:20
 Operator : CG/JU
 Sample : N1132-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLW5

Manual IntegrationsAPPROVED

Quant Time: Jan 17 04:02:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
 Supervised By :mohammad ahmed 01/21/2022



TIC: BG052002.D\data.ms

(64) Phenanthrene-d10 (I)

17.733min (+ 0.093) 20.00 ng/u1

response 267043

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	9.26
80.00	11.40	9.70
0.00	0.00	0.00

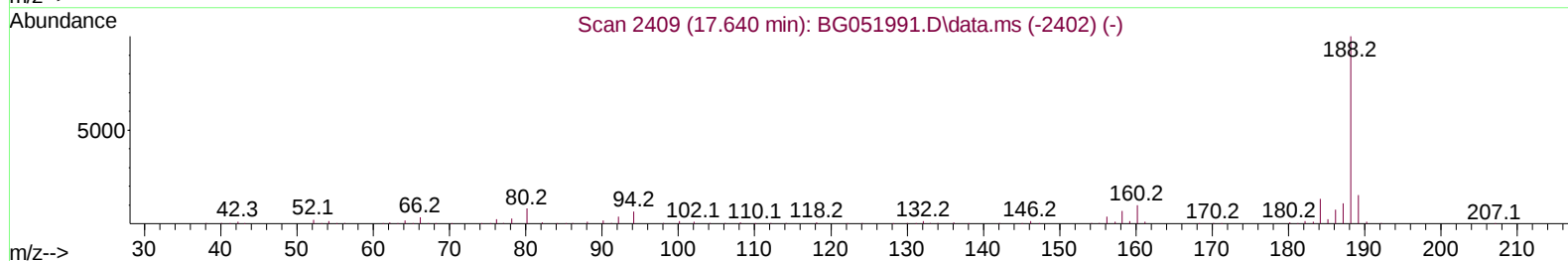
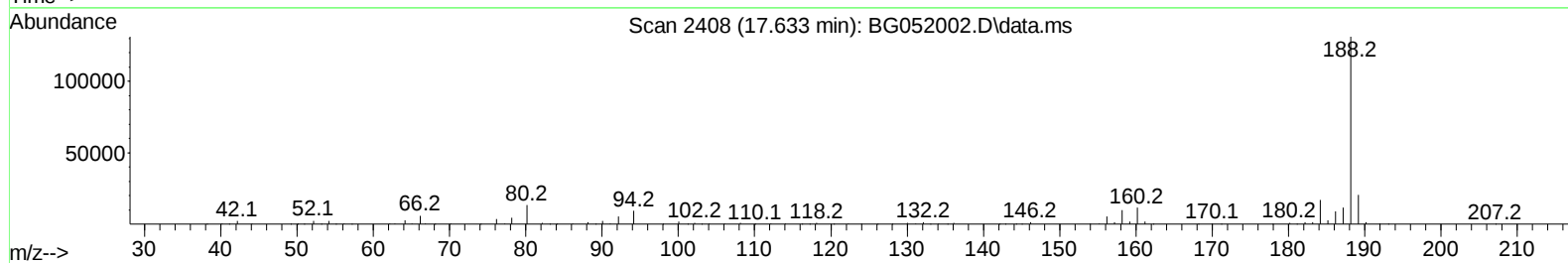
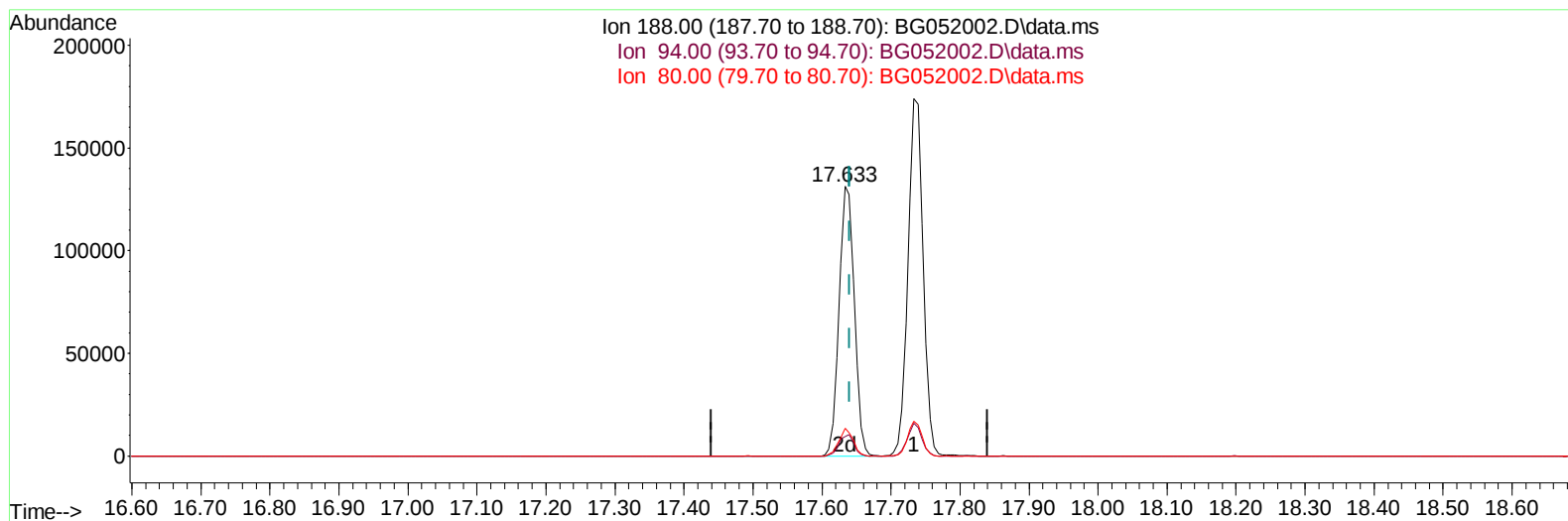
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TIC: BG052002.D\data.ms

(64) Phenanthrene-d10 (I)

17.633min (-0.007) 20.00 ng/ul m

response 200337

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	7.22#
80.00	11.40	10.27
0.00	0.00	0.00

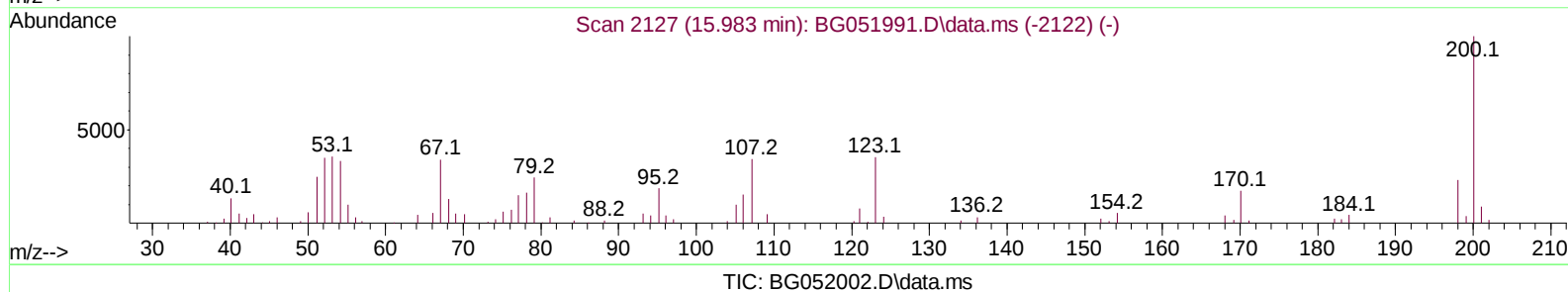
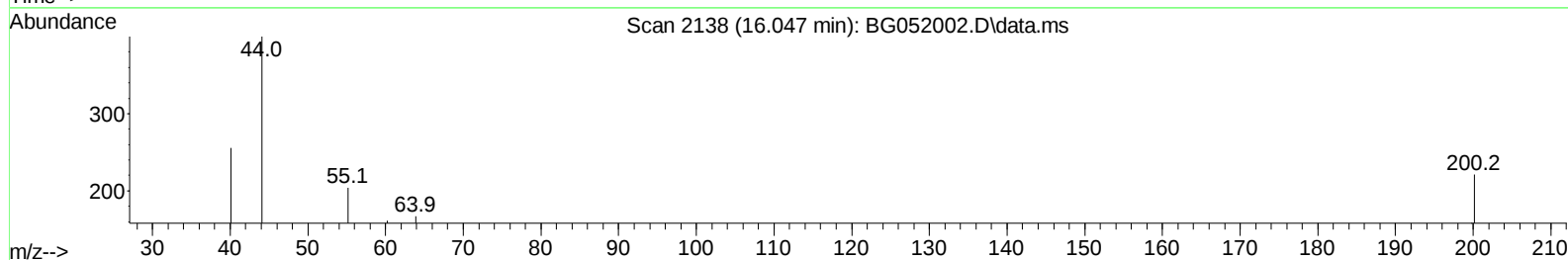
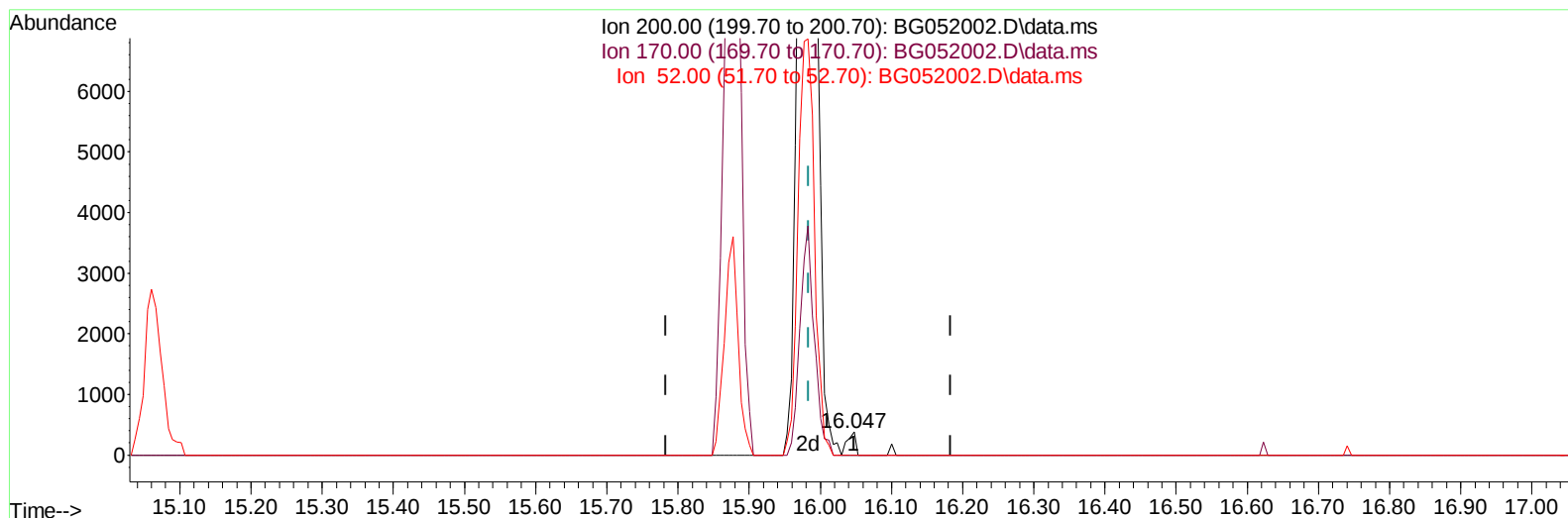
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

16.047min (+ 0.064) 0.24 ng/ul

response 307

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	0.00#
52.00	47.40	0.00#
0.00	0.00	0.00

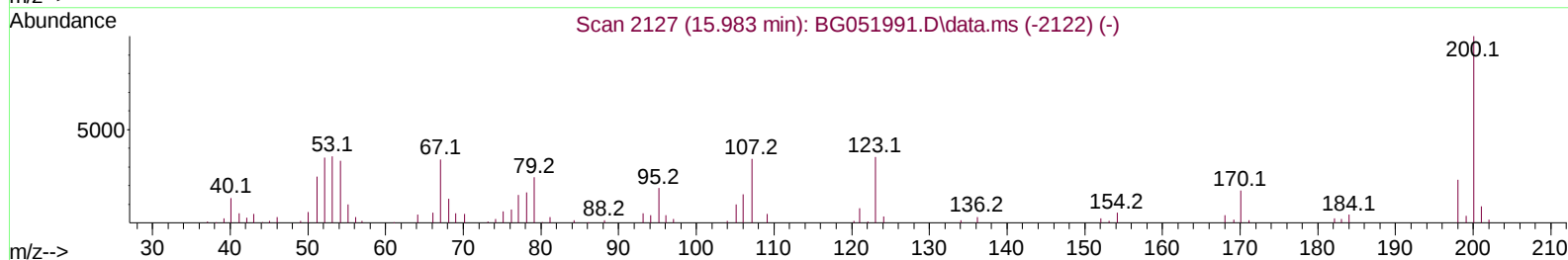
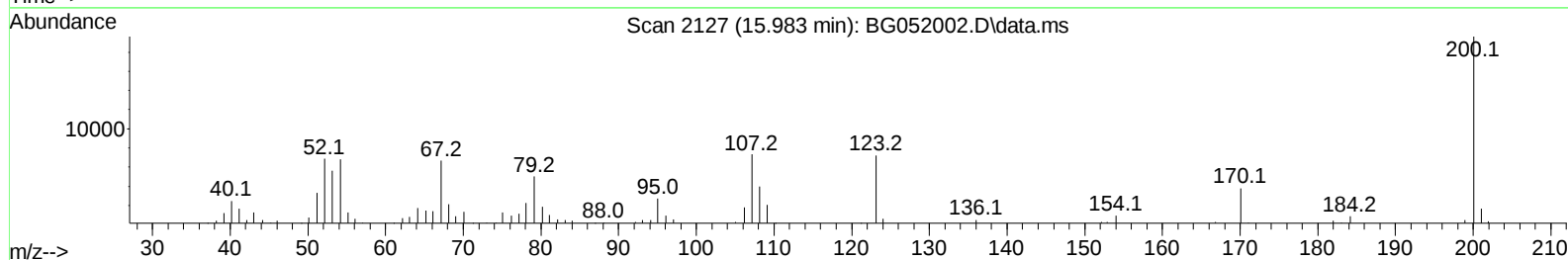
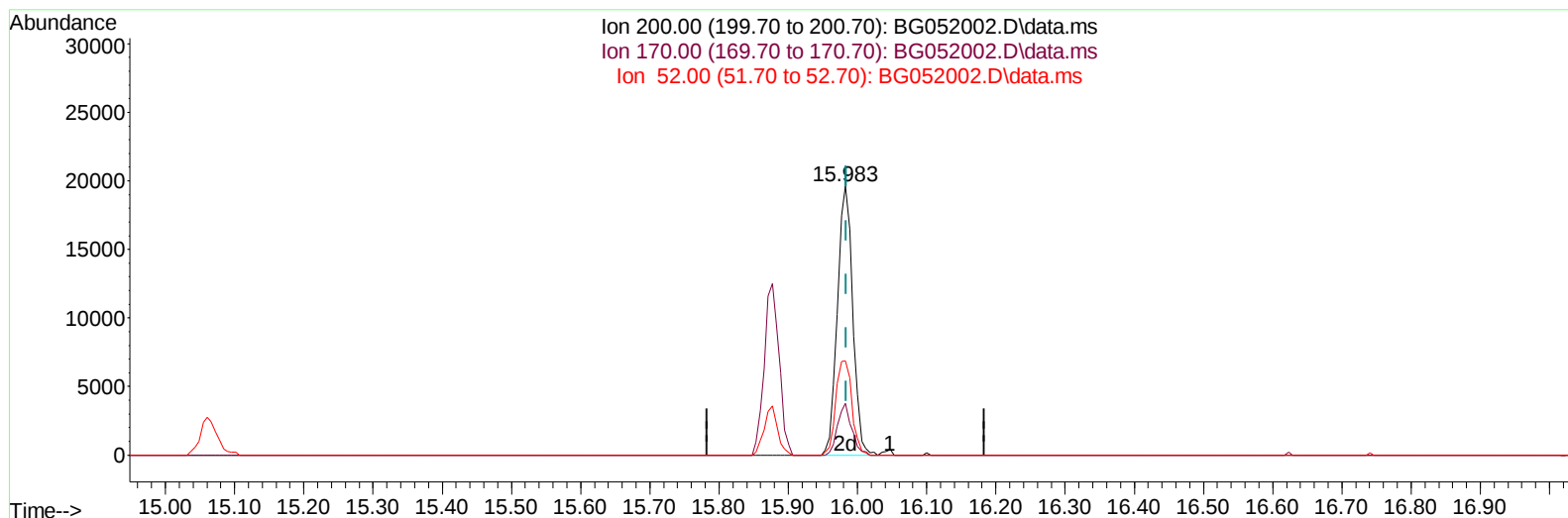
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Instrument :
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TIC: BG052002.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.983min (-0.001) 23.85 ng/ul m

response 30145

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	19.29
52.00	47.40	35.01#
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	8.246	152	24478	20.000	ng/ul	0.00
20) Naphthalene-d8	11.083	136	108689	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.890	164	80748	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.633	188	200337m	20.000	ng/ul	0.00
79) Chrysene-d12	21.957	240	187045	20.000	ng/ul	# 0.00
88) Perylene-d12	25.446	264	187809	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.570	96	3125	4.562	ng/uL	0.00
4) Pyridine-d5	3.999	84	47043	22.091	ng/ul	0.00
7) Phenol-d5	7.383	99	65454	27.321	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.547	67	40859	26.866	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.770	132	44568	28.098	ng/ul	0.00
15) 4-Methylphenol-d8	8.945	113	53154	28.541	ng/ul	0.00
21) Nitrobenzene-d5	9.415	128	24005	27.951	ng/ul	0.00
24) 2-Nitrophenol-d4	10.144	143	28056	29.537	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.696	165	51382	27.675	ng/ul	0.00
31) 4-Chloroaniline-d4	11.207	131	67592	26.142	ng/ul	0.00
46) Dimethylphthalate-d6	14.273	166	177773	26.635	ng/ul	0.00
49) Acenaphthylene-d8	14.585	160	223563	27.729	ng/ul	0.00
54) 4-Nitrophenol-d4	15.066	143	28721	25.738	ng/ul	0.00
60) Fluorene-d10	15.877	176	157872	27.129	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.983	200	30145m	23.852	ng/ul	0.00
73) Anthracene-d10	17.733	188	267043	28.099	ng/ul	0.00
81) Pyrene-d10	20.013	212	317878	29.529	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.200	264	274142	27.727	ng/ul	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.412	94	6868	2.809	ng/ul#	88

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

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