

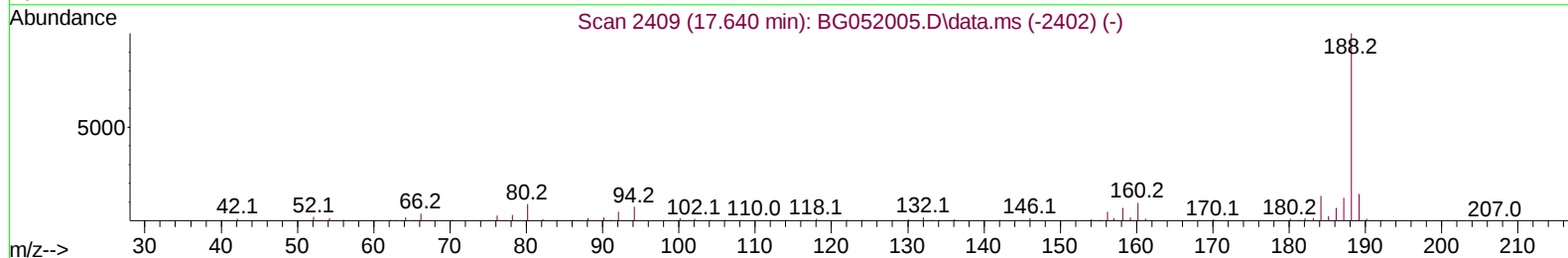
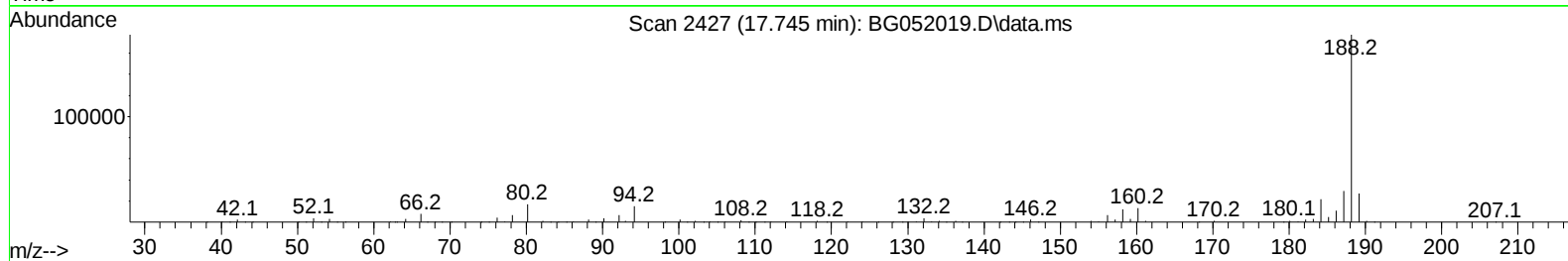
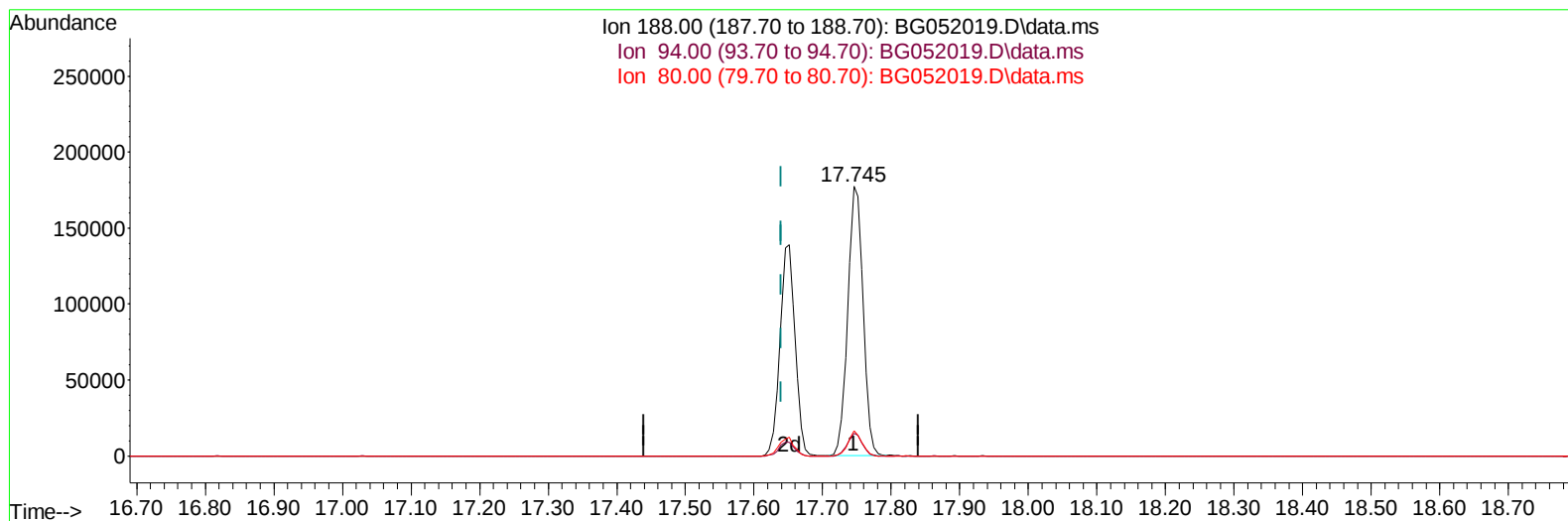
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
 Data File : BG052019.D
 Acq On : 17 Jan 2022 11:49
 Operator : CG/JU
 Sample : N1132-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLT8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 12:29:53 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: BG052019.D\data.ms

(64) Phenanthrene-d10 (I)

17.745min (+ 0.105) 20.00 ng/u1

response 272304

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	8.51
80.00	11.40	9.42
0.00	0.00	0.00

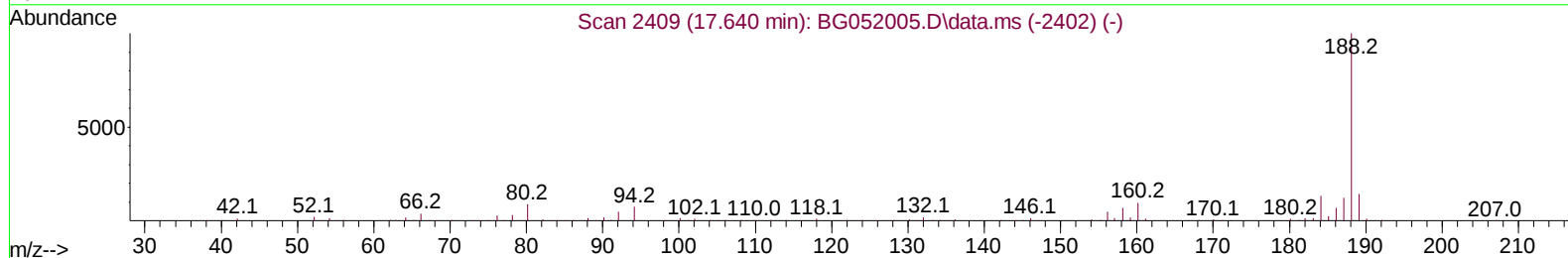
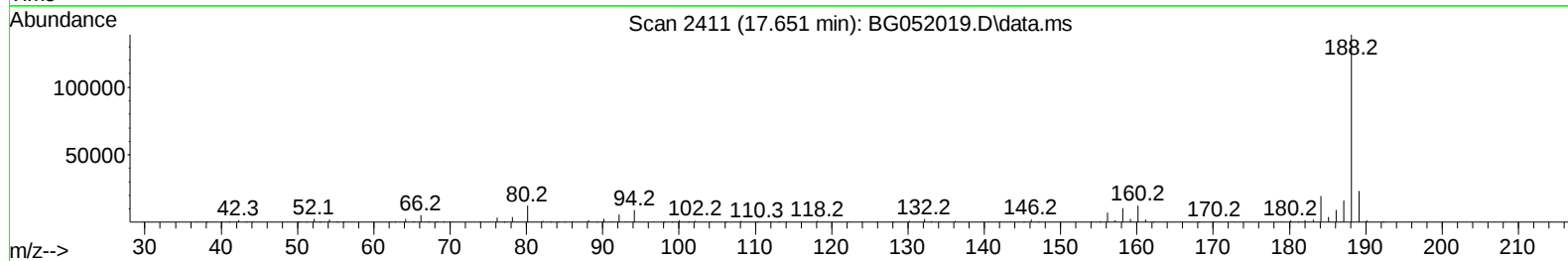
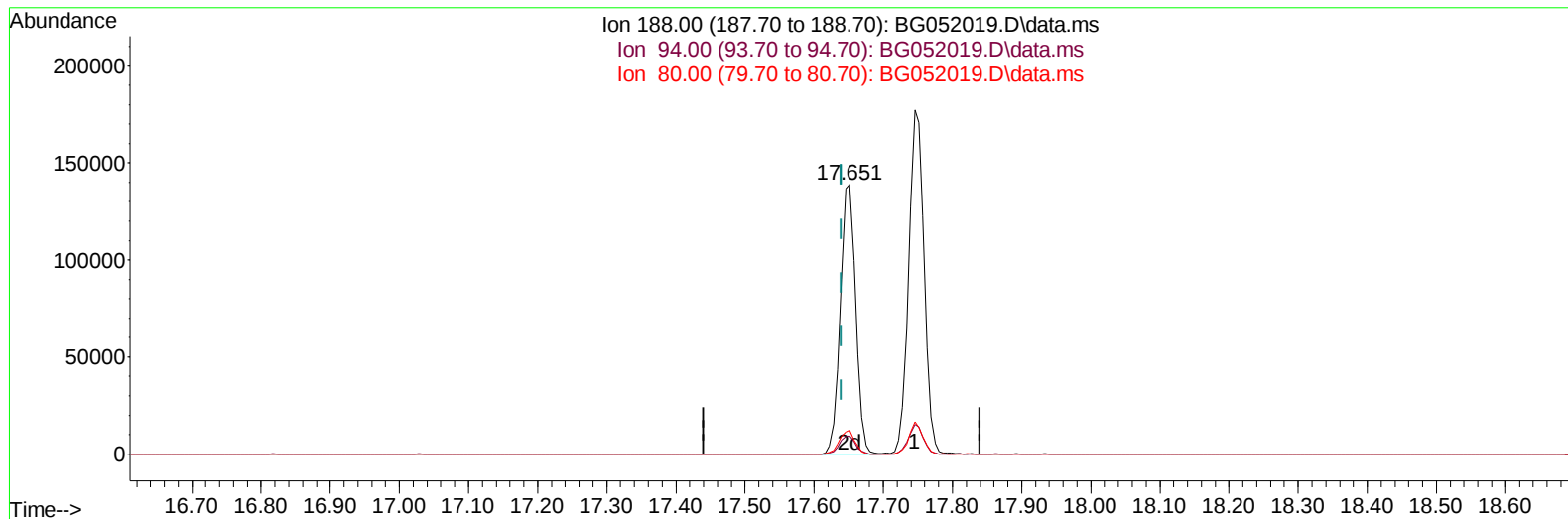
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TIC: BG052019.D\data.ms

(64) Phenanthrene-d10 (I)

17.651min (+ 0.011) 20.00 ng/ul m

response 213298

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	6.63#
80.00	11.40	8.87#
0.00	0.00	0.00

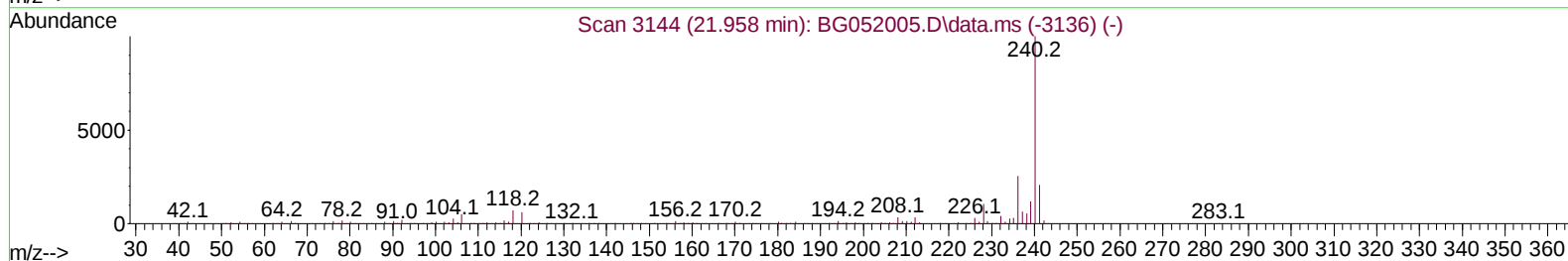
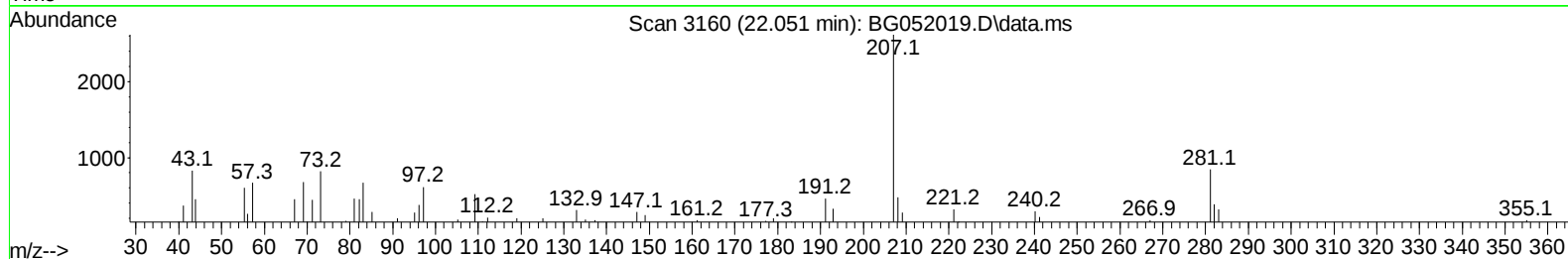
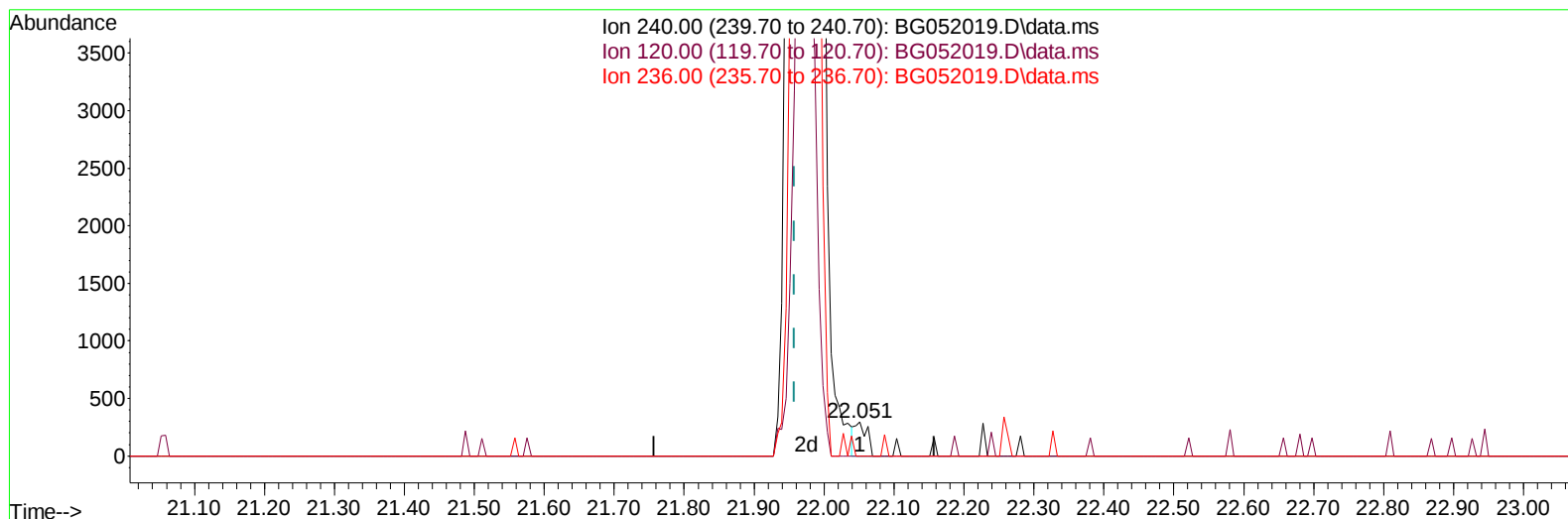
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Instrument :
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 ClientSampleId :
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TIC: BG052019.D\data.ms

(79) Chrysene-d12 (I)

22.051min (+ 0.094) 20.00 ng/u1

response 346

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.50	0.00#
236.00	26.70	0.00#
0.00	0.00	0.00

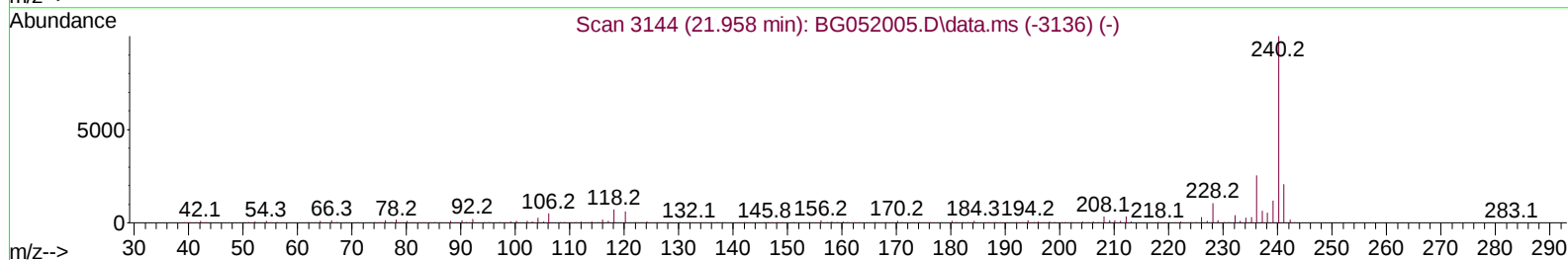
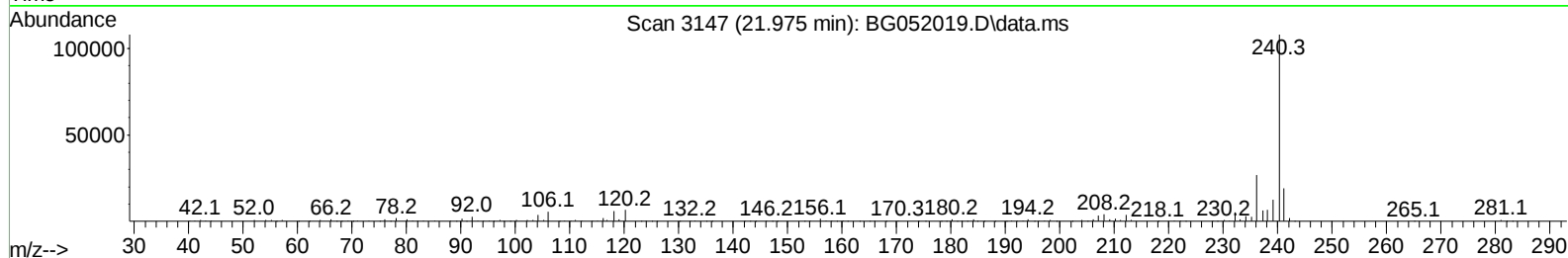
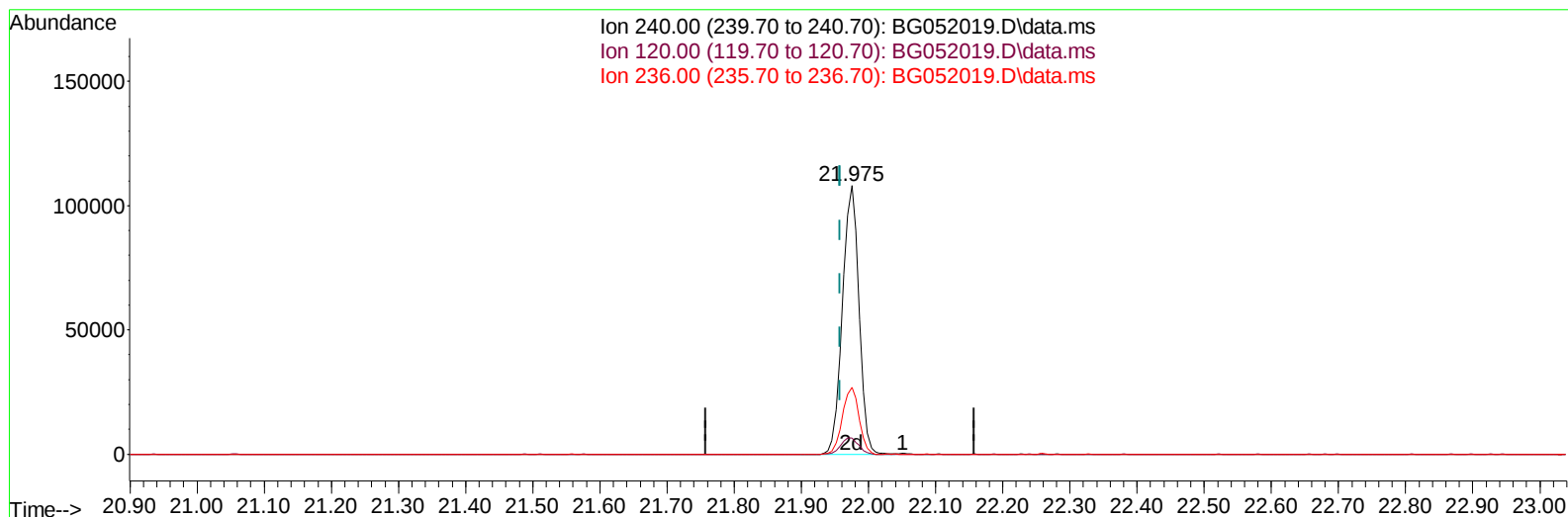
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Sample : N1132-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG052019.D\data.ms

(79) Chrysene-d12 (I)

21.975min (+ 0.017) 20.00 ng/ul m

response 184996

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.50	6.13#
236.00	26.70	24.99
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	8.264	152	27053	20.000	ng/ul	0.01
20) Naphthalene-d8	11.101	136	116654	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.902	164	87512	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.651	188	213298m	20.000	ng/ul	0.01
79) Chrysene-d12	21.975	240	184996m	20.000	ng/ul	0.02
88) Perylene-d12	25.476	264	187217	20.000	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.576	96	3407	4.500	ng/uL	0.00
4) Pyridine-d5	4.005	84	49637	21.091	ng/ul	0.00
7) Phenol-d5	7.401	99	67163	25.366	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.565	67	41029	24.410	ng/ul	0.00
11) 2-Chlorophenol-d4	7.788	132	46444	26.493	ng/ul	0.01
15) 4-Methylphenol-d8	8.963	113	53268	25.880	ng/ul	0.01
21) Nitrobenzene-d5	9.433	128	25266	27.410	ng/ul	0.01
24) 2-Nitrophenol-d4	10.162	143	28223	27.684	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.714	165	53444	26.820	ng/ul	0.01
31) 4-Chloroaniline-d4	11.225	131	71774	25.864	ng/ul	0.01
46) Dimethylphthalate-d6	14.291	166	184087	25.449	ng/ul	0.01
49) Acenaphthylene-d8	14.597	160	231904	26.541	ng/ul	0.01
54) 4-Nitrophenol-d4	15.078	143	27047	22.364	ng/ul	0.01
60) Fluorene-d10	15.889	176	163994	26.003	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.995	200	26147	19.432	ng/ul	0.01
73) Anthracene-d10	17.745	188	272026	26.884	ng/ul	0.00
81) Pyrene-d10	20.025	212	311129	29.223	ng/ul	0.01
92) Benzo(a)pyrene-d12	25.235	264	258902	26.269	ng/ul	0.04
Target Compounds						
					Qvalue	
8) Phenol	7.430	94	6785	2.511	ng/ul#	91

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

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