

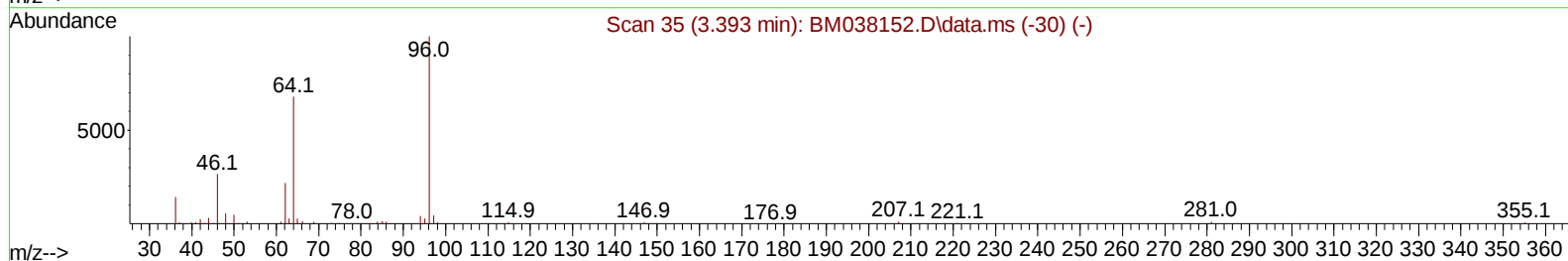
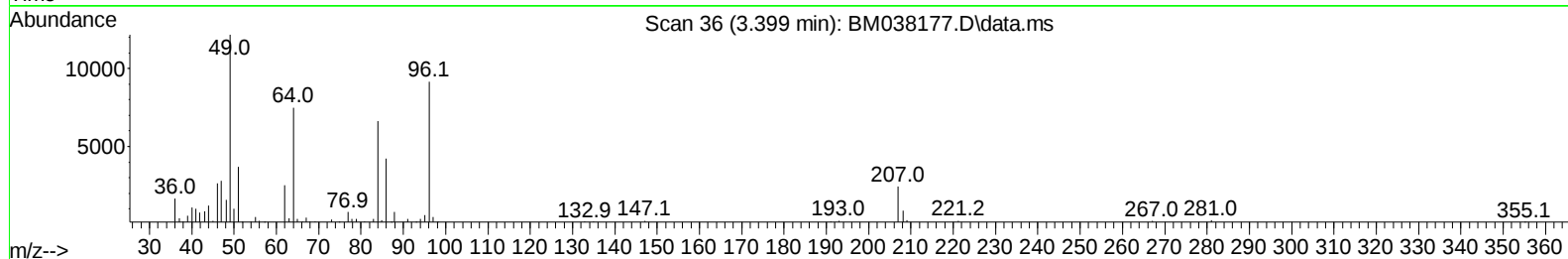
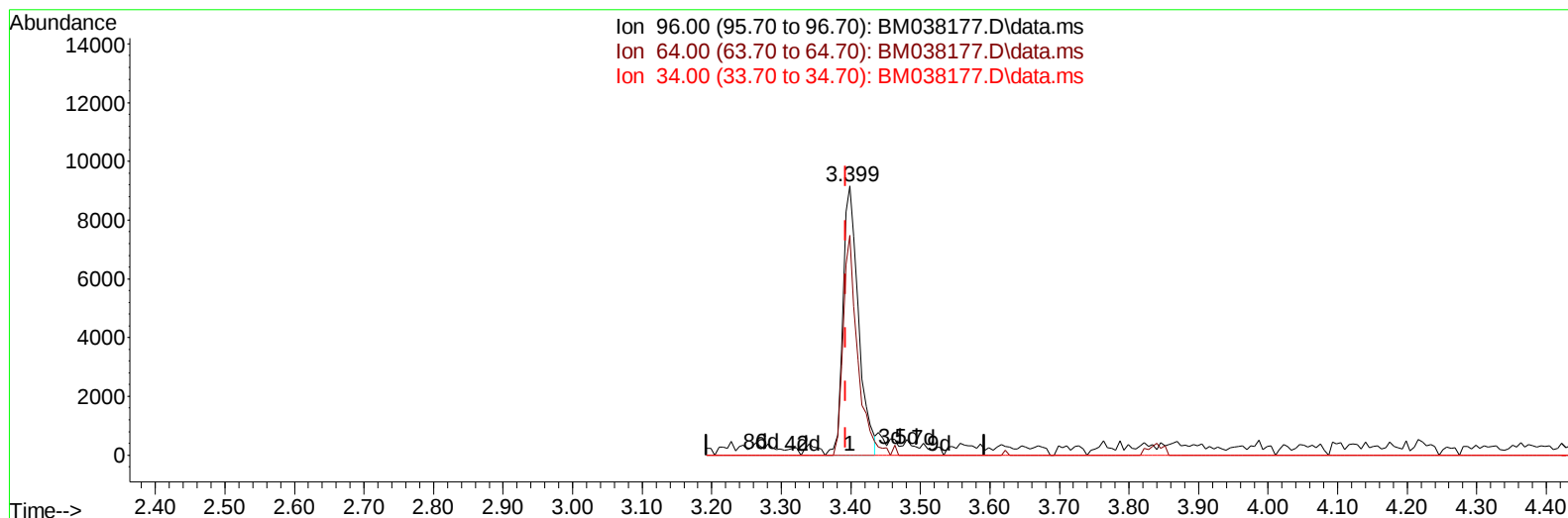
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
 Data File : BM038177.D
 Acq On : 21 Dec 2022 18:14
 Operator : CG/JU
 Sample : N6014-03
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXR4

Manual IntegrationsAPPROVED

Quant Time: Dec 21 23:32:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 21 00:11:56 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/22/2022
 Supervised By :mohammad ahmed 12/22/2022



TIC: BM038177.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.399min (+ 0.006) 3.39 ng/uL

response 14295

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	76.40	81.75
34.00	0.00	0.00
0.00	0.00	0.00

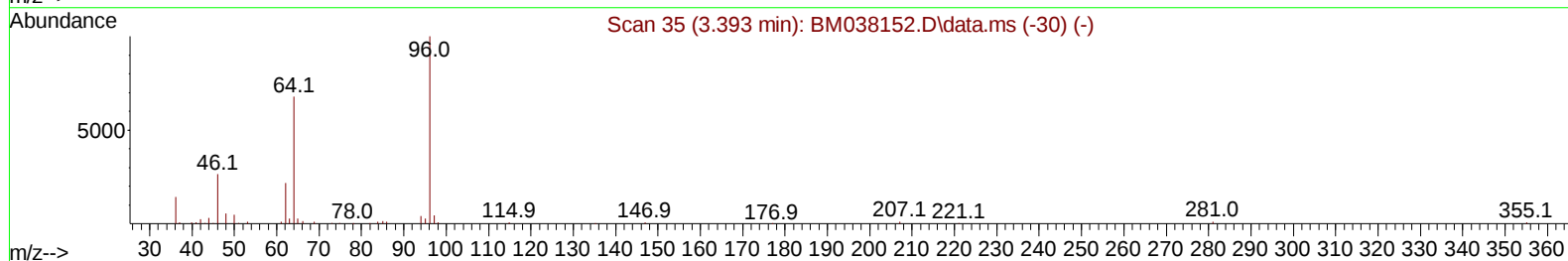
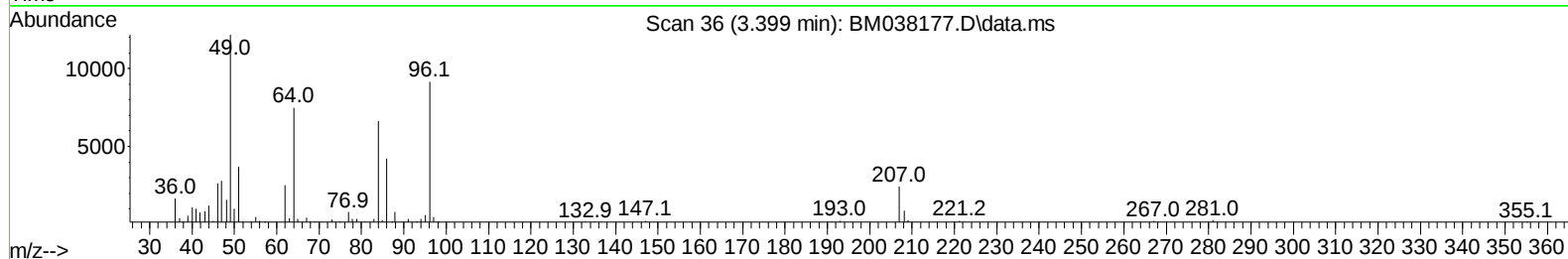
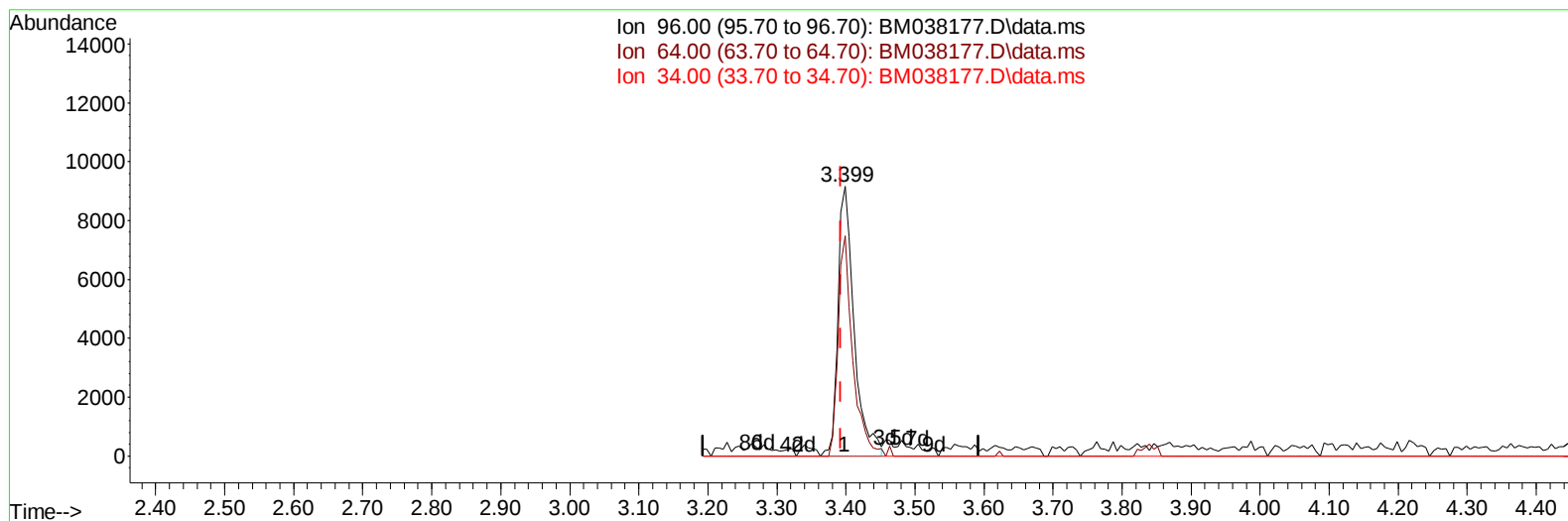
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TIC: BM038177.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.399min (+ 0.006) 3.53 ng/uL m

response 14877

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	76.40	81.75
34.00	0.00	0.00
0.00	0.00	0.00

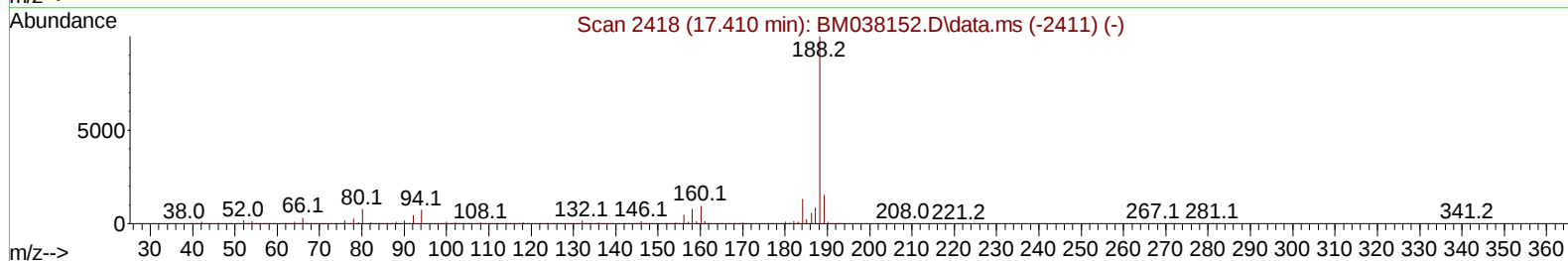
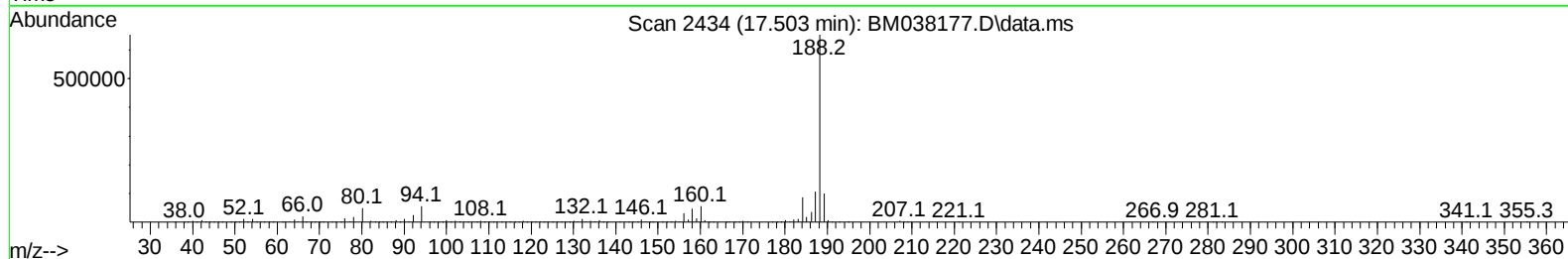
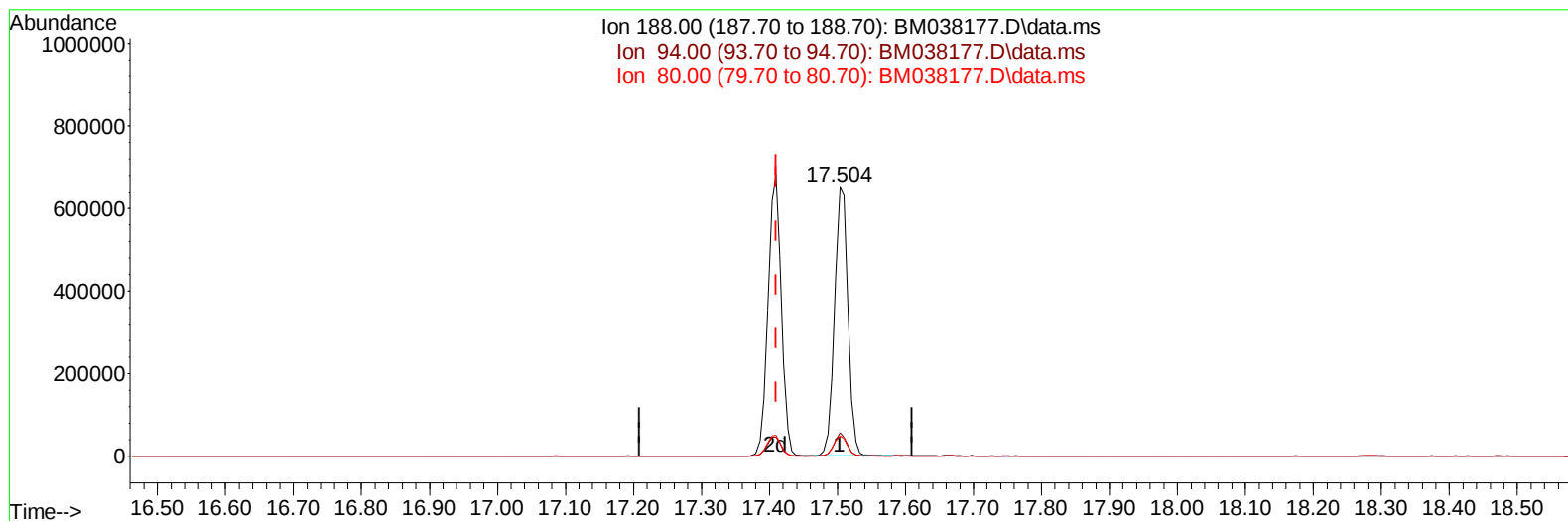
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TIC: BM038177.D\data.ms

(64) Phenanthrene-d10 (I)

17.503min (+ 0.094) 20.00 ng/u1

response 893630

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.70	8.60
80.00	9.40	7.53
0.00	0.00	0.00

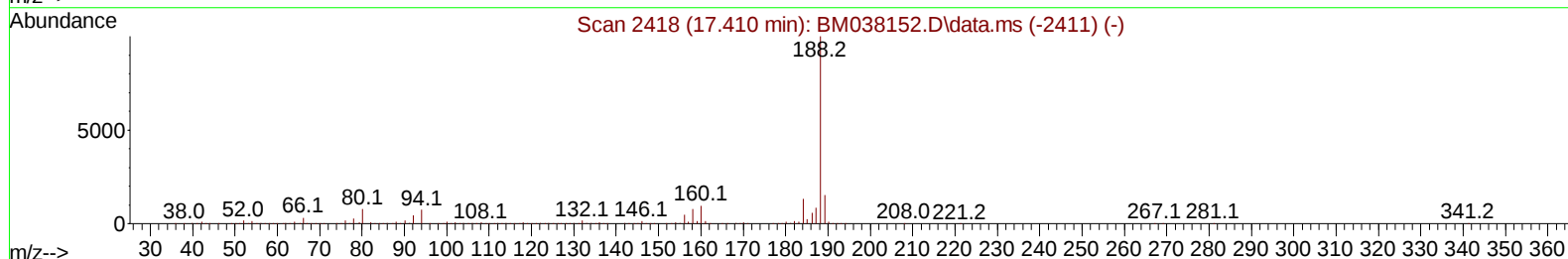
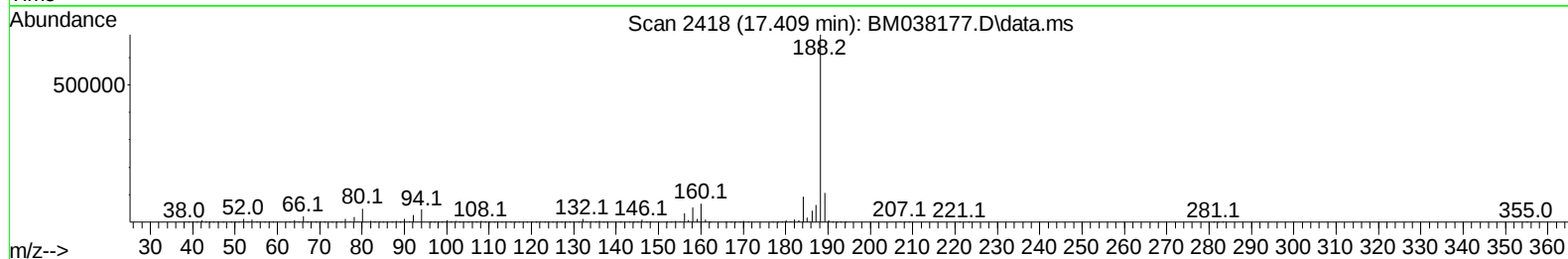
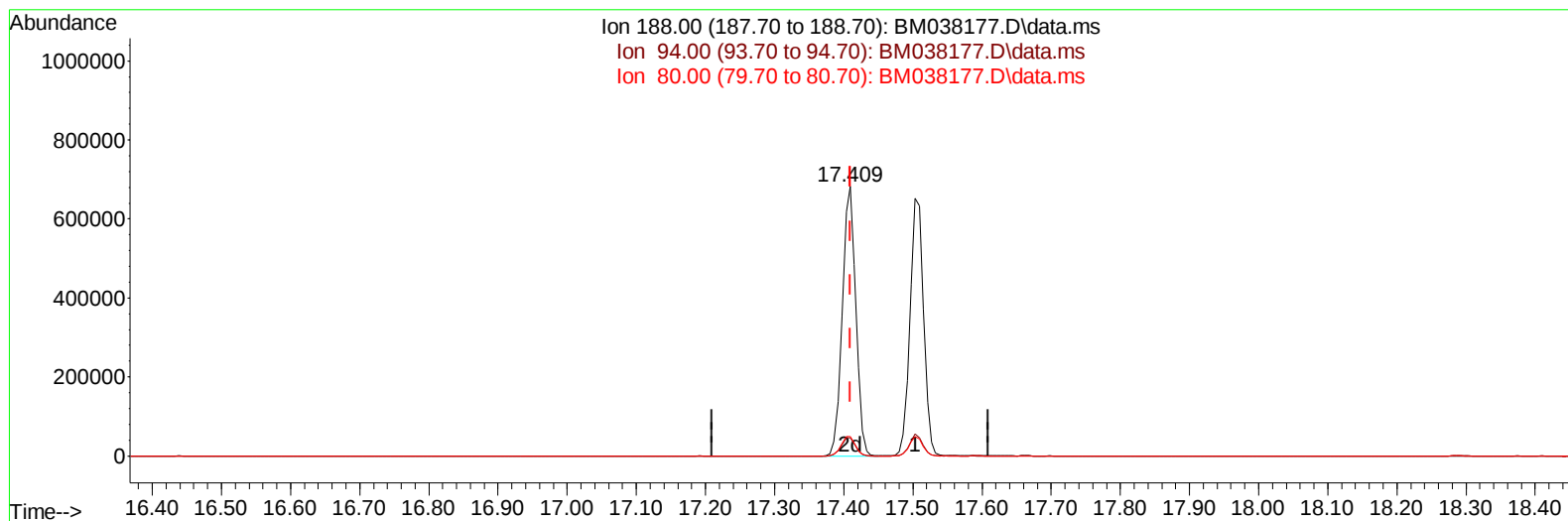
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 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
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TIC: BM038177.D\data.ms

(64) Phenanthrene-d10 (I)

17.409min (-0.000) 20.00 ng/ul m

response 924858

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.70	6.70#
80.00	9.40	7.28#
0.00	0.00	0.00

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 Sample : N6014-03
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.039	152	191462	20.000	ng/ul	0.00
20) Naphthalene-d8	10.857	136	793545	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.668	164	472550	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.409	188	924858m	20.000	ng/ul	0.00
79) Chrysene-d12	21.574	240	658536	20.000	ng/ul	0.00
88) Perylene-d12	24.027	264	696981	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.399	96	14877m	3.528	ng/uL	0.00
4) Pyridine-d5	3.834	84	169626	13.560	ng/ul	0.00
7) Phenol-d5	7.204	99	274751	17.659	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	161693	17.067	ng/ul	0.00
11) 2-Chlorophenol-d4	7.569	132	250084	19.594	ng/ul	0.00
15) 4-Methylphenol-d8	8.757	113	222353	18.309	ng/ul	0.00
21) Nitrobenzene-d5	9.216	128	123172	19.604	ng/ul	0.00
24) 2-Nitrophenol-d4	9.939	143	140398	21.323	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.475	165	255978	20.468	ng/ul	0.00
31) 4-Chloroaniline-d4	10.998	131	327569	18.975	ng/ul	0.00
46) Dimethylphthalate-d6	14.074	166	752684	22.342	ng/ul	0.00
49) Acenaphthylene-d8	14.363	160	857333	20.822	ng/ul	0.00
54) 4-Nitrophenol-d4	14.868	143	102726	17.892	ng/ul	0.00
60) Fluorene-d10	15.657	176	632473	21.072	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.774	200	42982	8.693	ng/ul	0.00
73) Anthracene-d10	17.503	188	894204	20.716	ng/ul	0.00
81) Pyrene-d10	19.792	212	902466	22.814	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.868	264	746060	21.431	ng/ul	0.00

Target Compounds Qvalue

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

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