

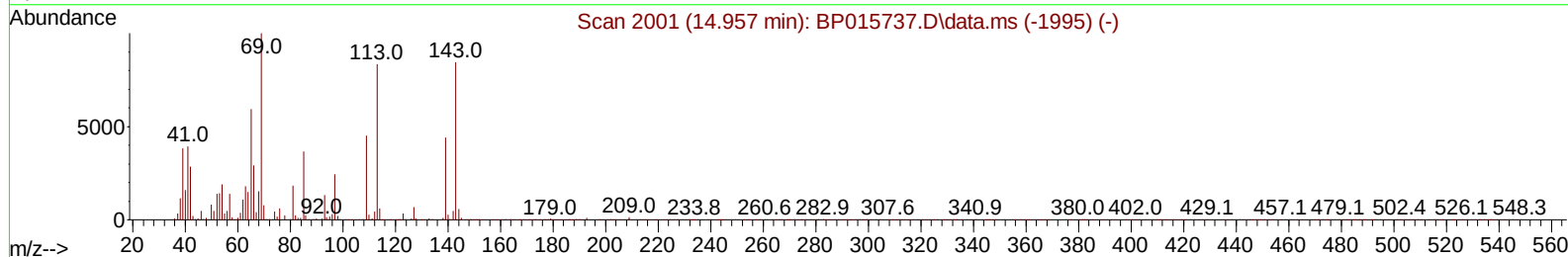
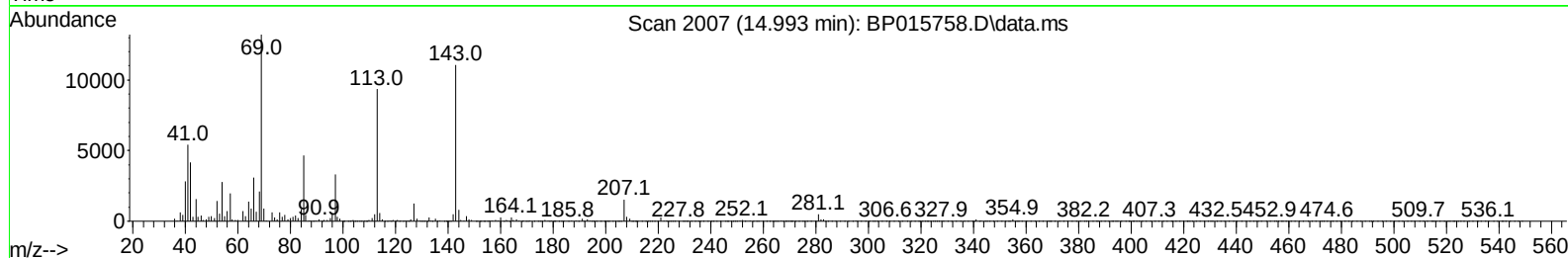
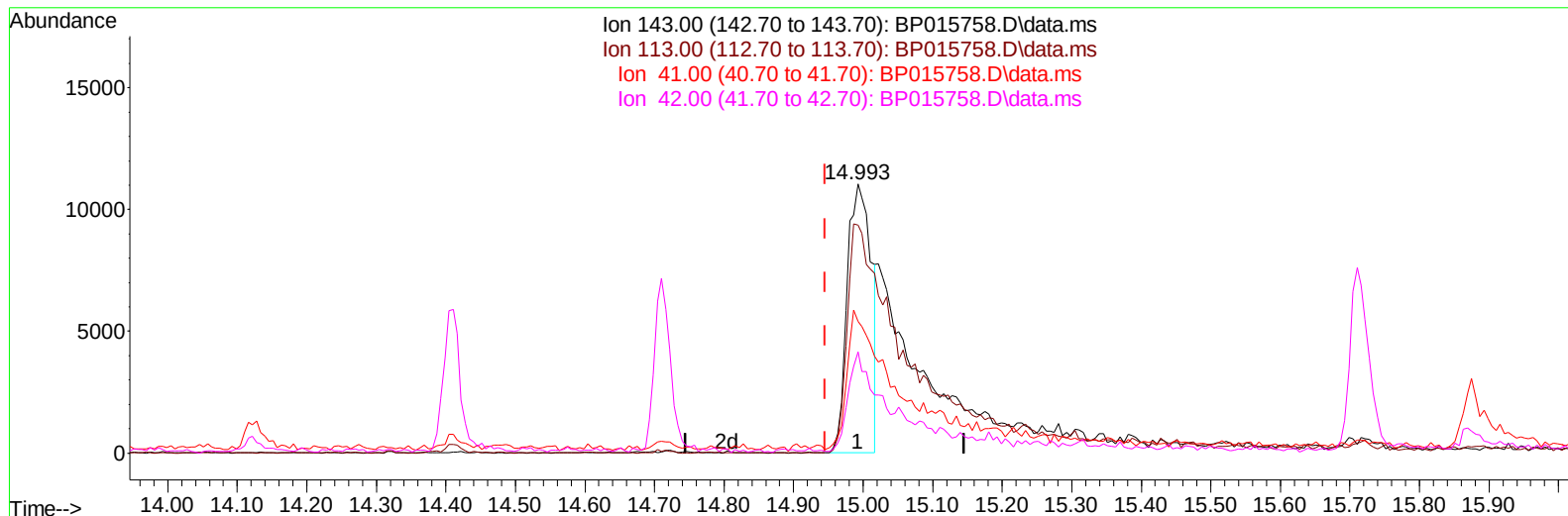
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
 Data File : BP015758.D
 Acq On : 27 Jun 2023 22:00
 Operator : MA/JU
 Sample : PB153469BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK469

Manual IntegrationsAPPROVED

Quant Time: Jun 28 03:20:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 27 00:56:58 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/28/2023
 Supervised By :mohammad ahmed 06/28/2023



TIC: BP015758.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.993min (+ 0.047) 8.92 ng/ul

response 26488

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	84.69
41.00	45.70	48.98
42.00	31.20	37.51#

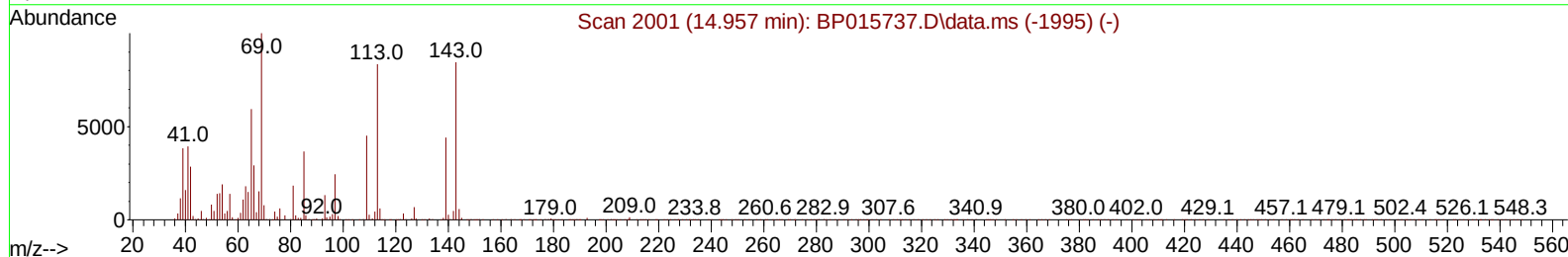
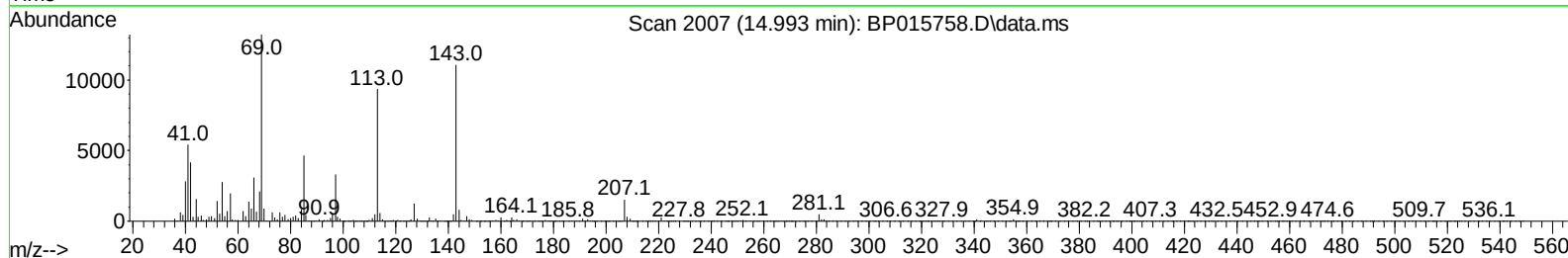
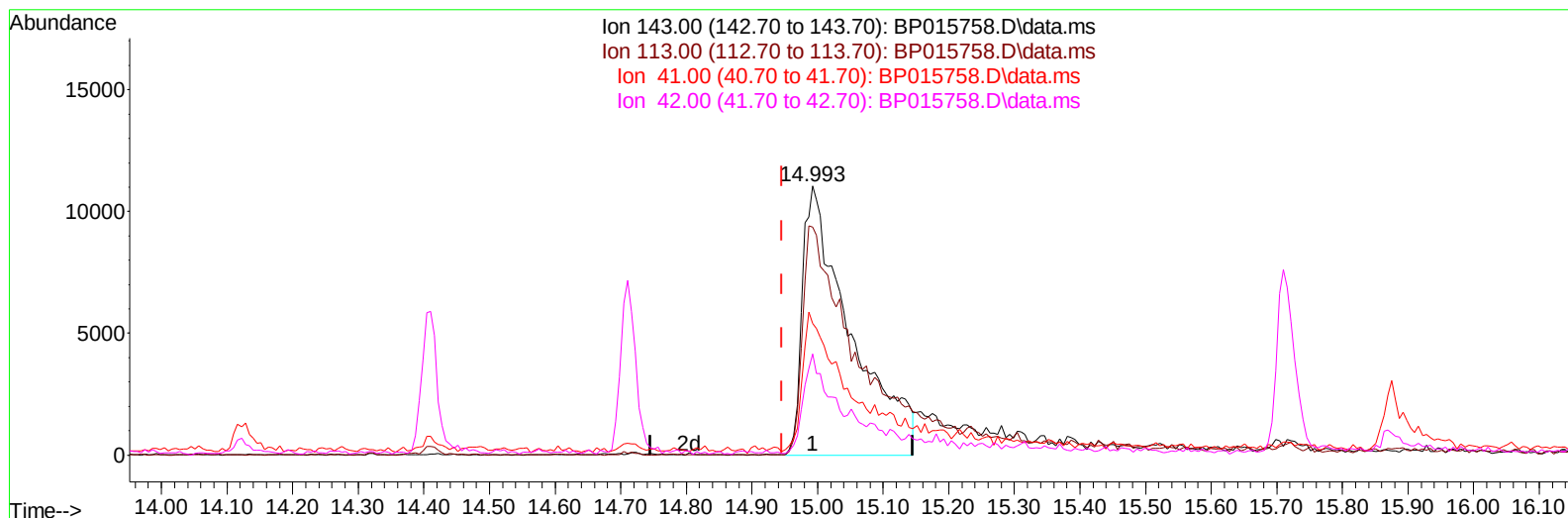
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TIC: BP015758.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.993min (+ 0.047) 18.86 ng/ul m

response 56007

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	84.69
41.00	45.70	48.98
42.00	31.20	37.51#

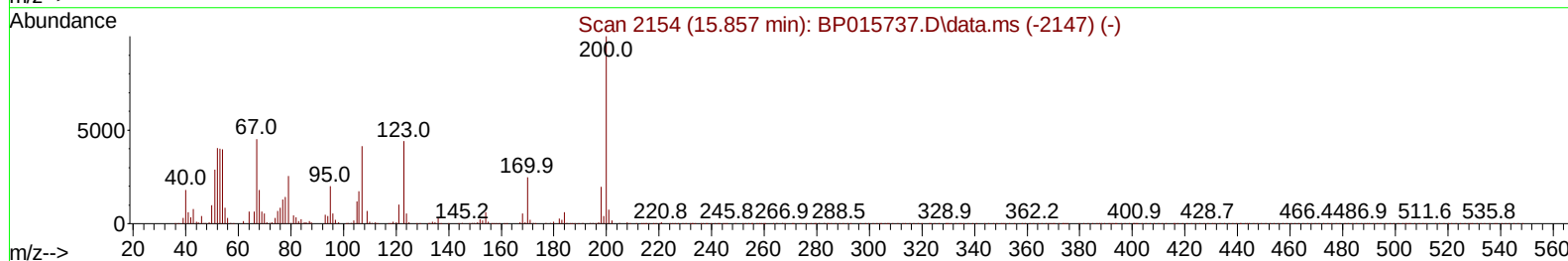
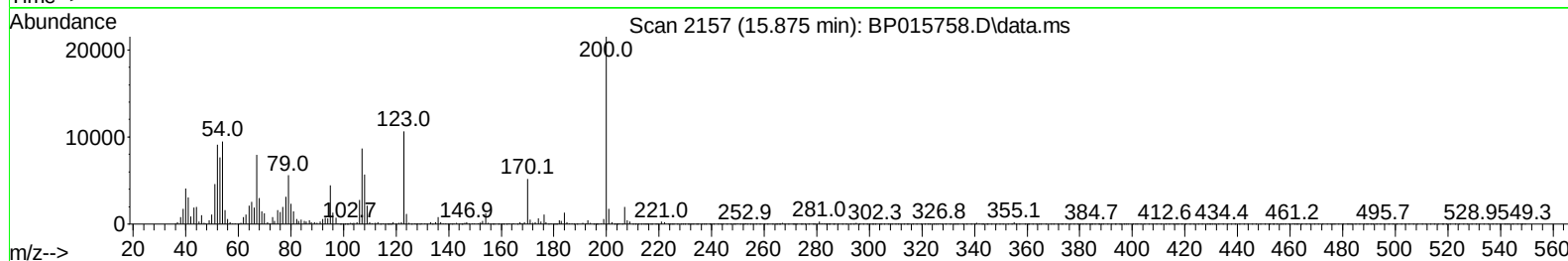
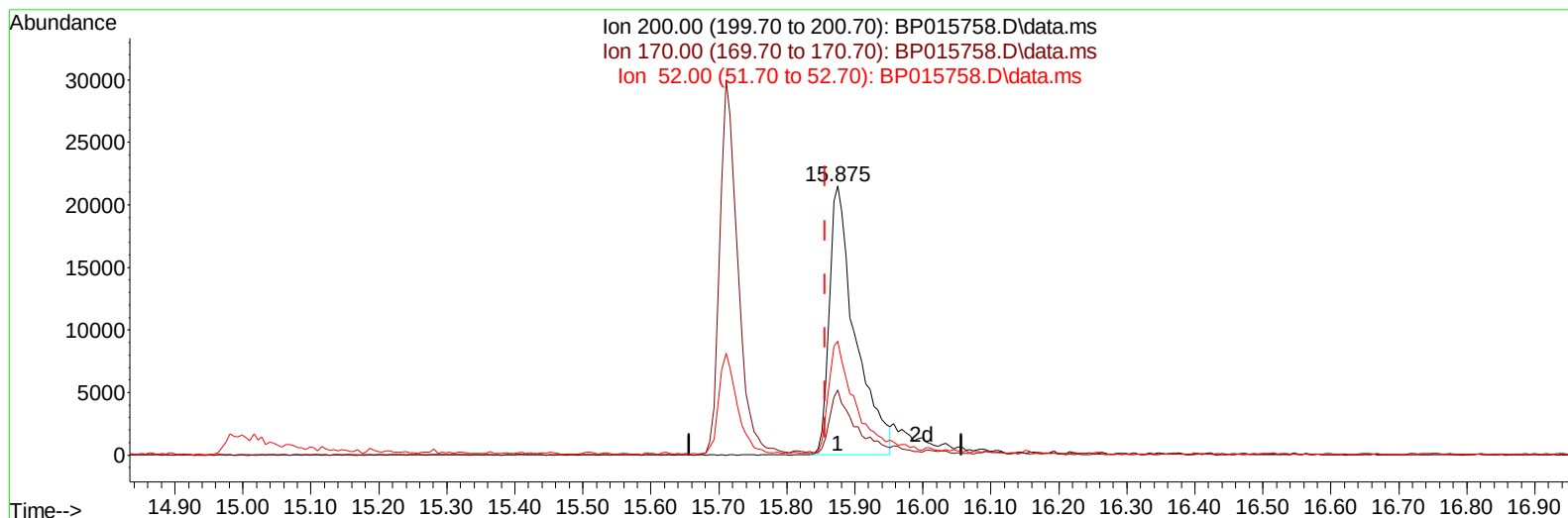
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TIC: BP015758.D\data.ms

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

15.875min (+ 0.018) 15.09 ng/ul

response 57070

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	24.11
52.00	52.20	42.23
0.00	0.00	0.00

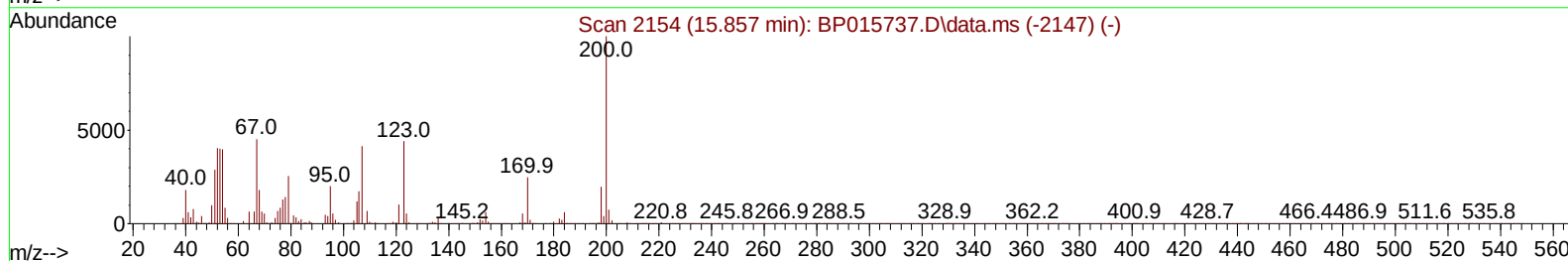
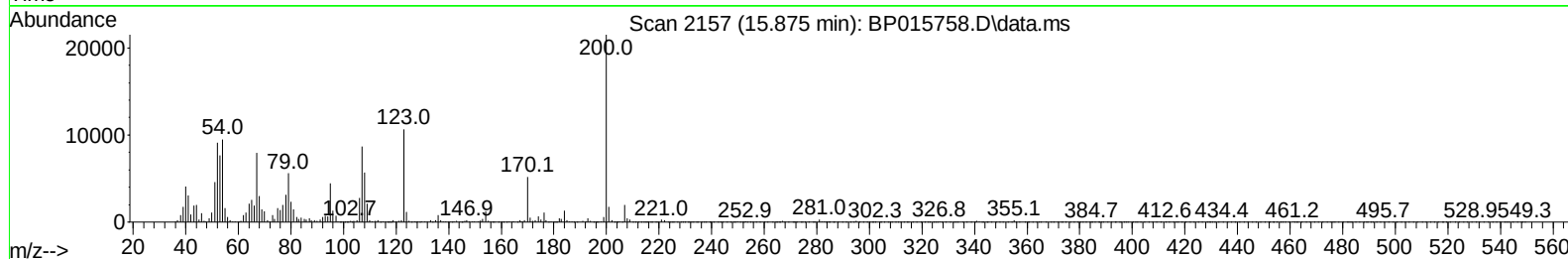
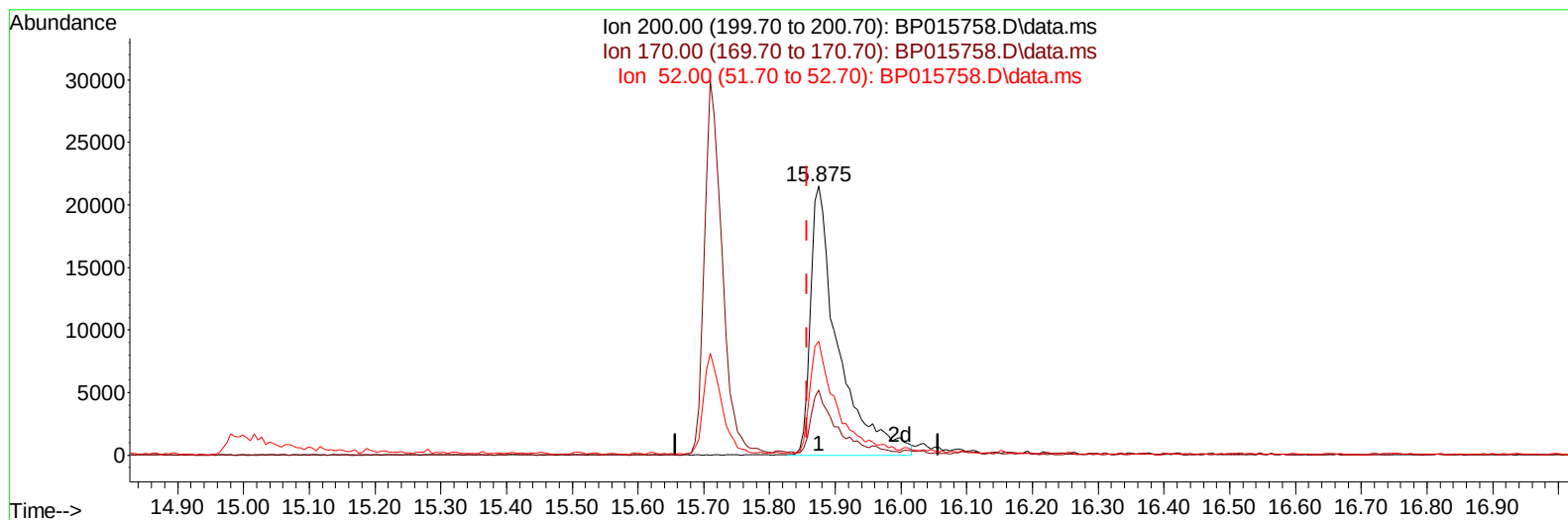
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Instrument :
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TIC: BP015758.D\data.ms

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

15.875min (+ 0.018) 16.63 ng/ul m

response 62883

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	24.11
52.00	52.20	42.23
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/28/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	149525	20.000	ng/ul	0.00
20) Naphthalene-d8	10.887	136	531845	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.710	164	291105	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.475	188	614829	20.000	ng/ul	0.00
79) Chrysene-d12	21.569	240	644851	20.000	ng/ul	0.00
88) Perylene-d12	24.110	264	775103	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	19273	4.637	ng/uL	0.00
4) Pyridine-d5	3.828	84	228190	21.782	ng/ul	0.00
7) Phenol-d5	7.234	99	264000	20.635	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.387	67	180701	22.830	ng/ul	0.00
11) 2-Chlorophenol-d4	7.587	132	231149	23.935	ng/ul	0.00
15) 4-Methylphenol-d8	8.793	113	208446	20.624	ng/ul	0.00
21) Nitrobenzene-d5	9.252	128	99474	24.474	ng/ul	0.00
24) 2-Nitrophenol-d4	9.981	143	109988	23.185	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.540	165	176137	20.836	ng/ul	0.02
31) 4-Chloroaniline-d4	11.057	131	240100	22.110	ng/ul	0.02
46) Dimethylphthalate-d6	14.122	166	568600	25.271	ng/ul	0.00
49) Acenaphthylene-d8	14.410	160	632962	25.025	ng/ul	0.00
54) 4-Nitrophenol-d4	14.993	143	56007m	18.863	ng/ul	0.05
60) Fluorene-d10	15.710	176	462912	24.986	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.875	200	62883m	16.631	ng/ul	0.02
73) Anthracene-d10	17.575	188	739384	26.327	ng/ul	0.00
81) Pyrene-d10	19.804	212	925822	21.987	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.939	264	1057283	27.041	ng/ul	0.00

Target Compounds Qvalue

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

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