

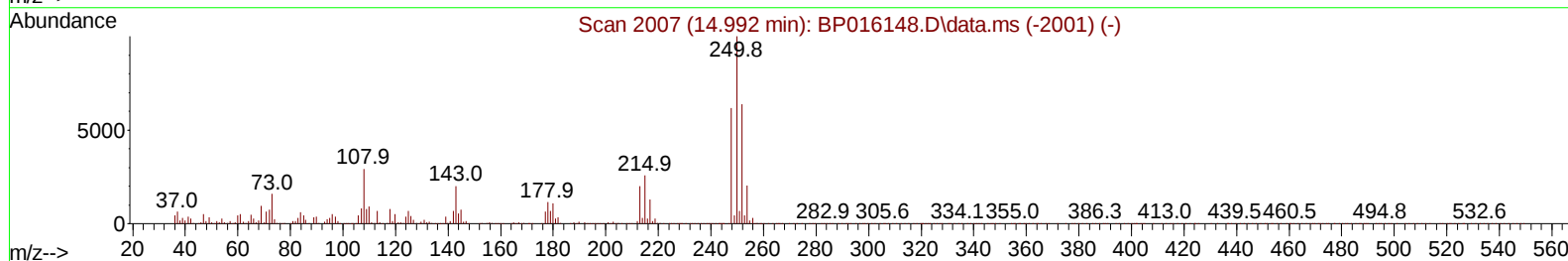
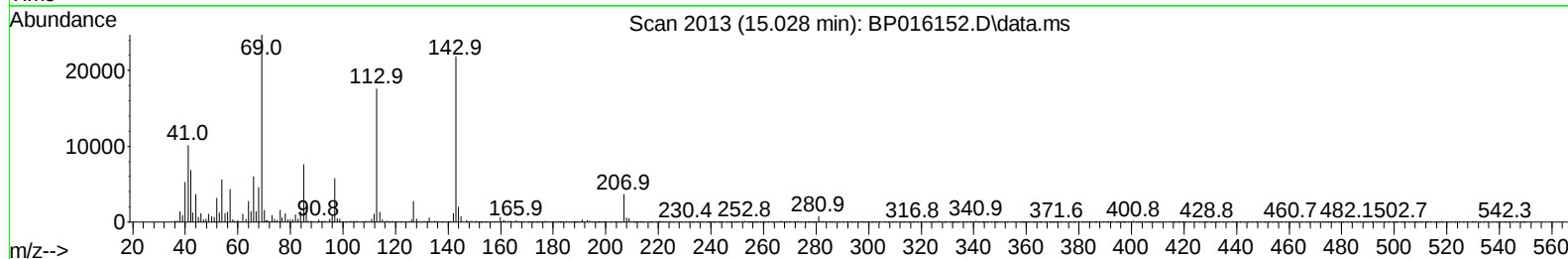
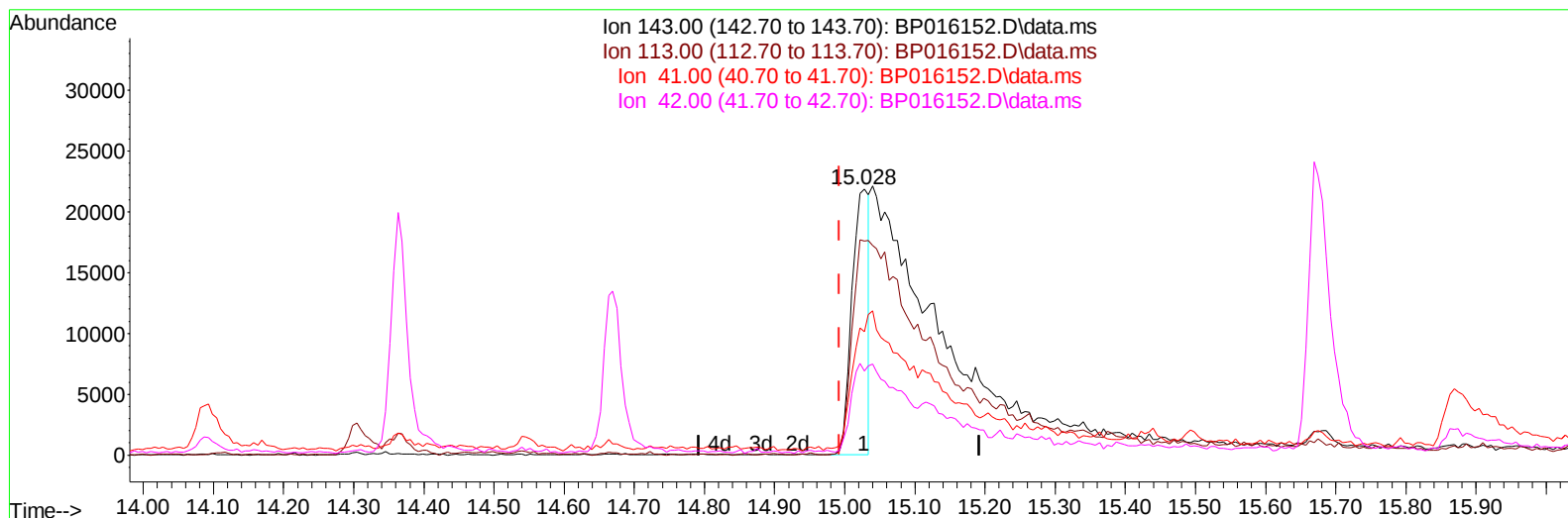
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
 Data File : BP016152.D
 Acq On : 10 Jul 2023 11:18
 Operator : MA/JU
 Sample : 03356-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBW36

Manual IntegrationsAPPROVED

Quant Time: Jul 10 22:22:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 10 22:19:01 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/11/2023
 Supervised By :mohammad ahmed 07/11/2023



TIC: BP016152.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.028min (+ 0.035) 5.34 ng/ul

response 37257

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	80.44
41.00	45.70	46.38
42.00	31.20	31.58

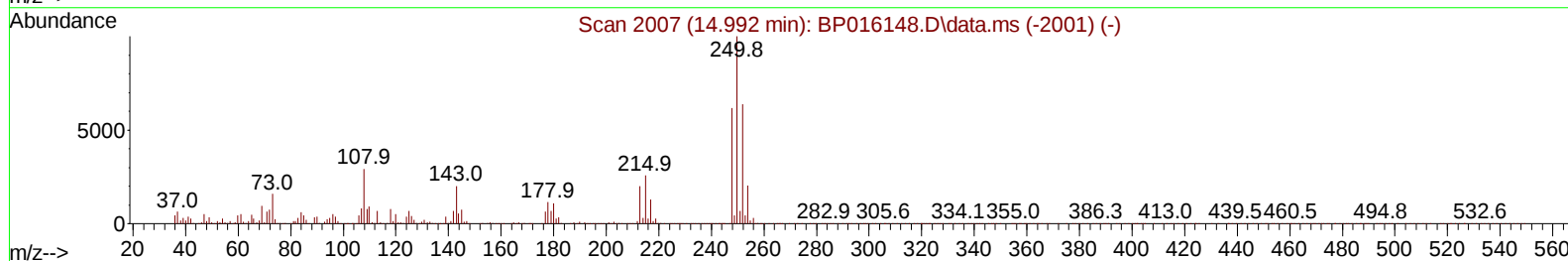
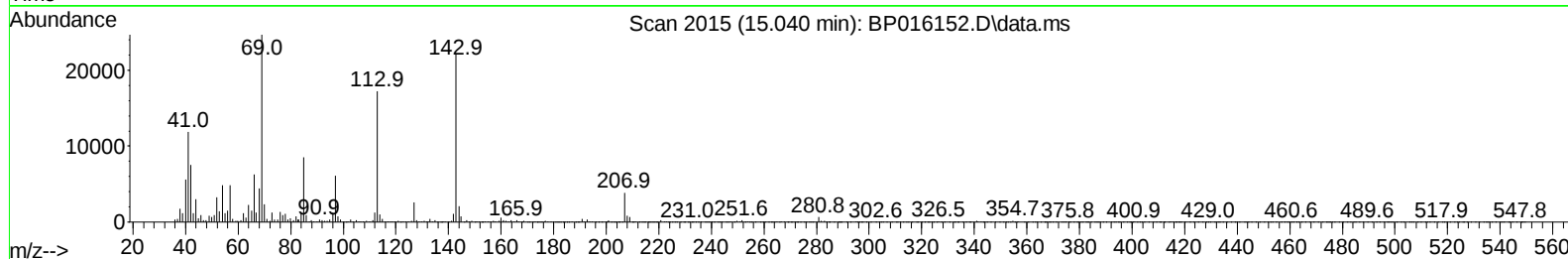
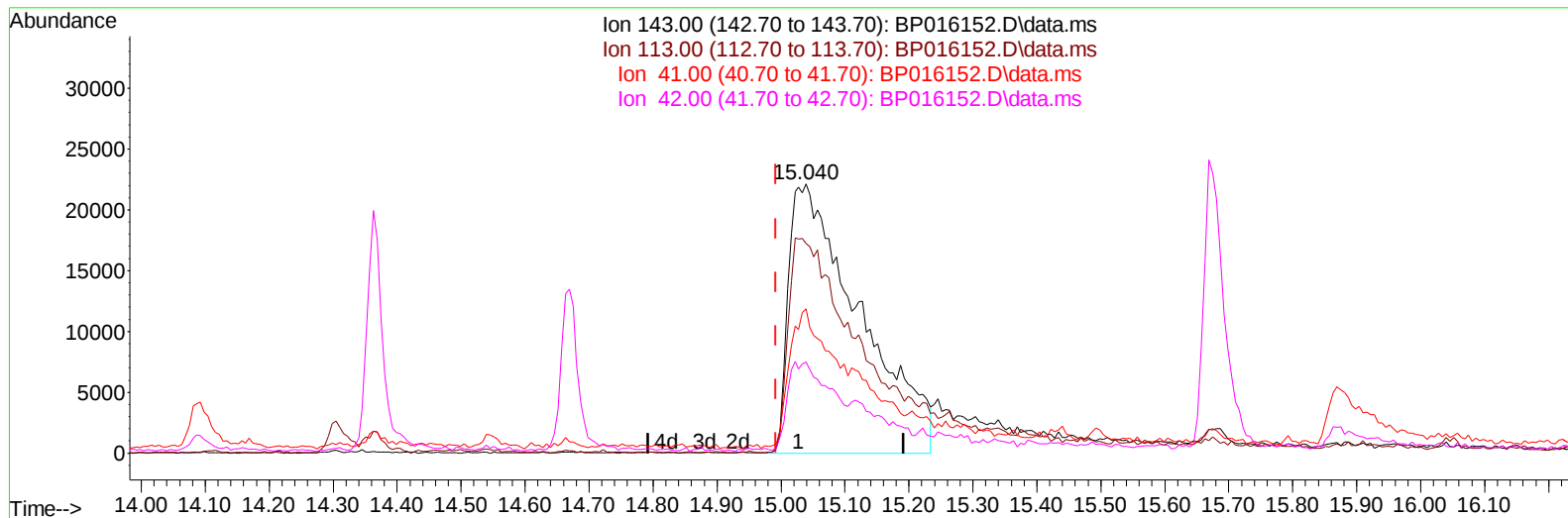
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TIC: BP016152.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.040min (+ 0.047) 24.41 ng/ul m

response 170321

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	77.93
41.00	45.70	53.68
42.00	31.20	33.88

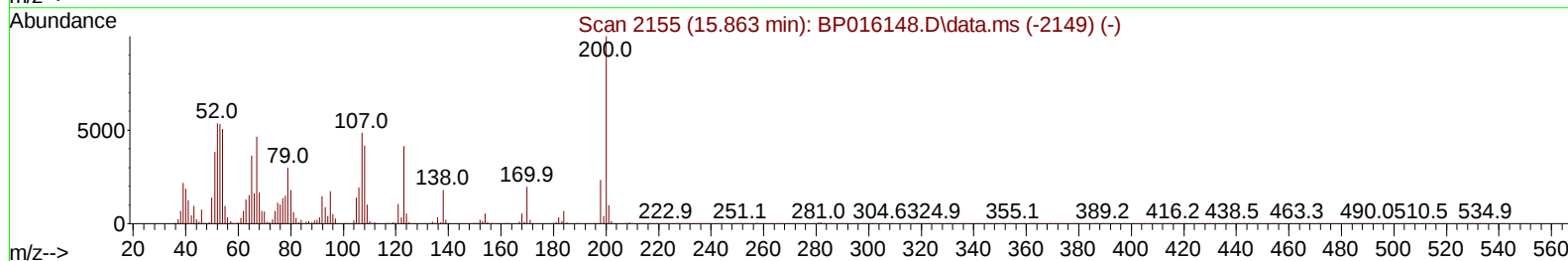
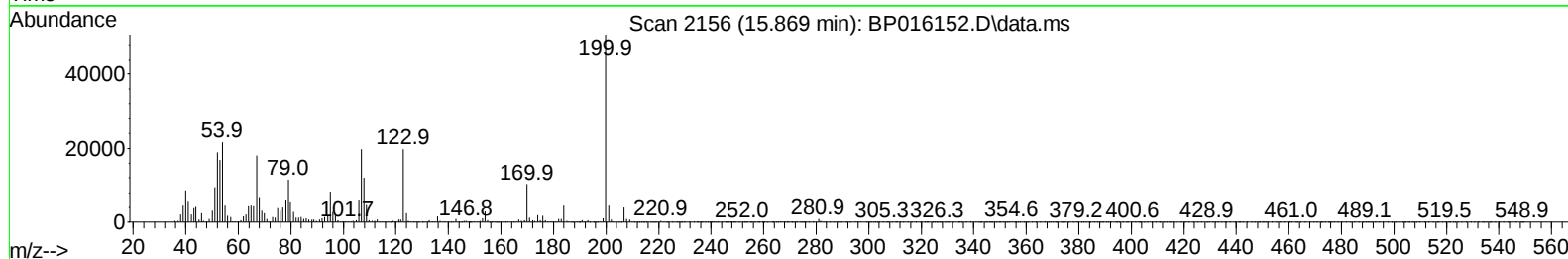
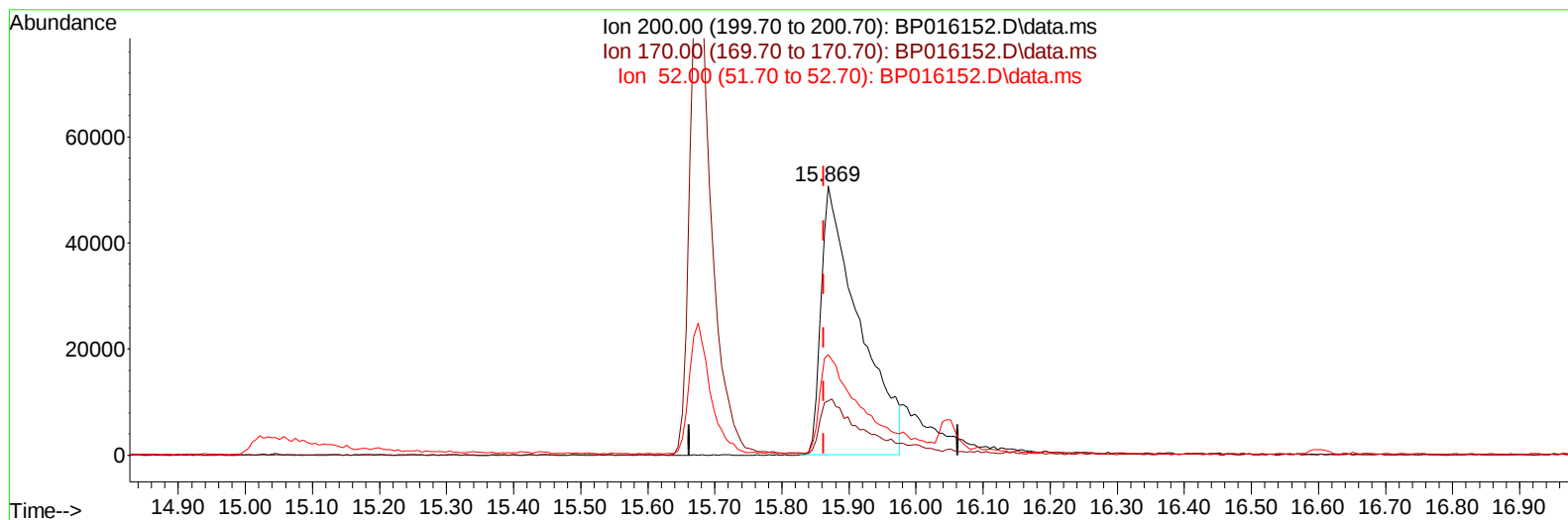
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TIC: BP016152.D\data.ms

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

15.869min (+ 0.006) 21.39 ng/ul

response 198483

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	20.28
52.00	52.20	37.30#
0.00	0.00	0.00

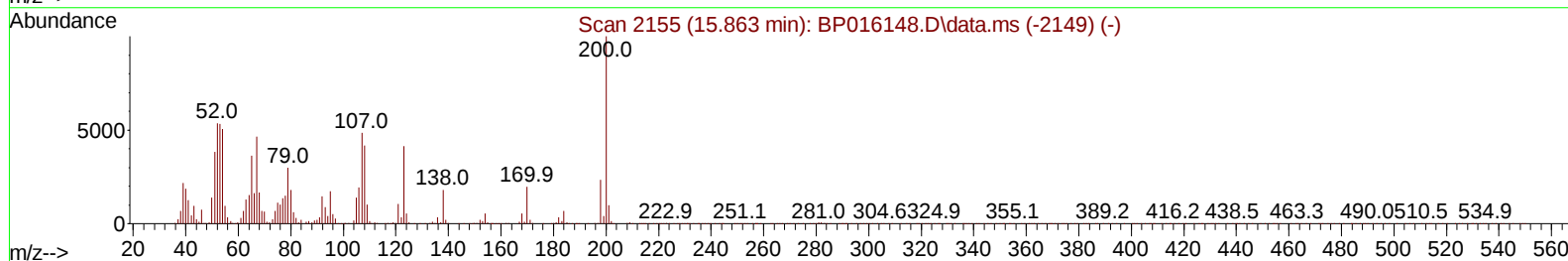
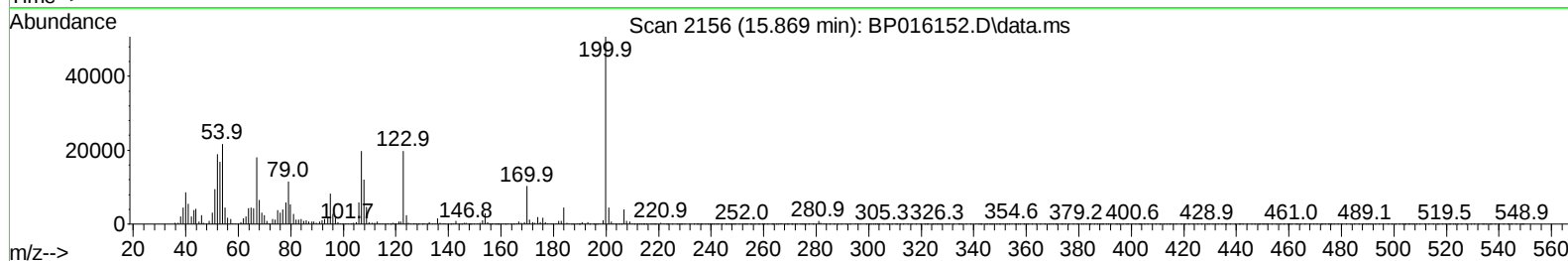
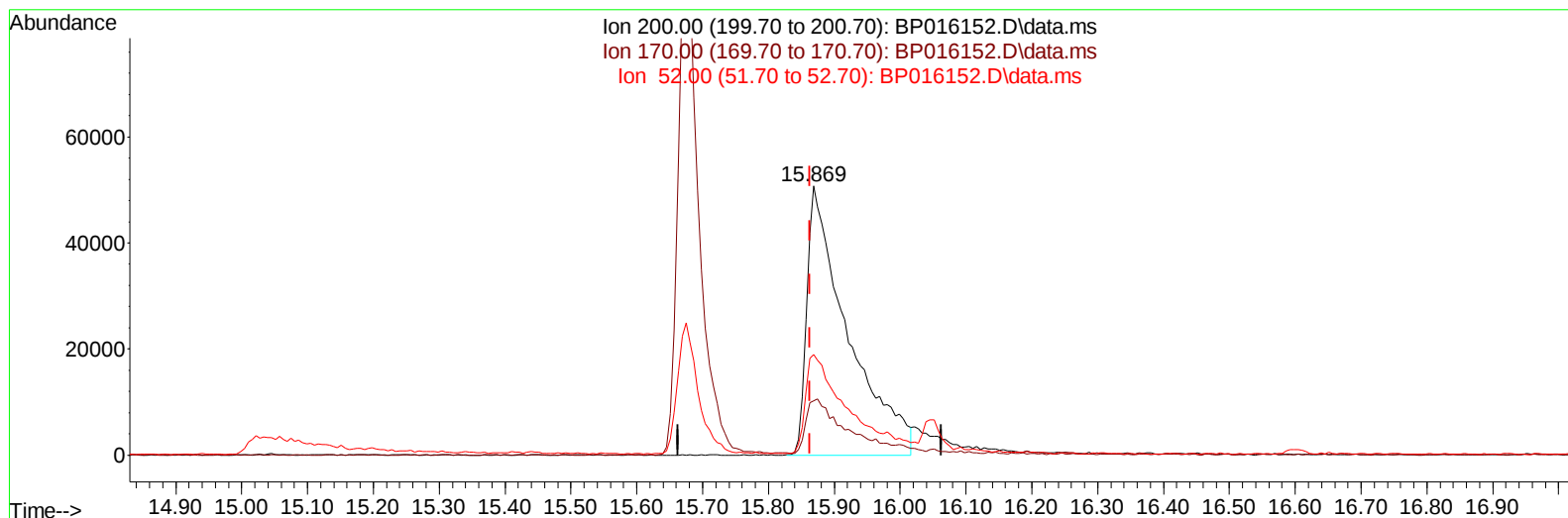
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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TIC: BP016152.D\data.ms

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

15.869min (+ 0.006) 23.36 ng/ul m

response 216763

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	20.28
52.00	52.20	37.30#
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	8.016	152	243811	20.000	ng/ul	0.00
20) Naphthalene-d8	10.846	136	1053394	20.000	ng/ul	# 0.01
38) Acenaphthene-d10	14.669	164	683983	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.434	188	1508640	20.000	ng/ul	0.00
79) Chrysene-d12	21.557	240	1269157	20.000	ng/ul	0.01
88) Perylene-d12	24.080	264	1277726	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	39274	5.796	ng/uL	0.00
4) Pyridine-d5	3.793	84	470042	27.516	ng/ul	0.00
7) Phenol-d5	7.211	99	685534	32.862	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.346	67	477934	37.032	ng/ul	0.00
11) 2-Chlorophenol-d4	7.552	132	563266	35.769	ng/ul	0.00
15) 4-Methylphenol-d8	8.769	113	601532	36.501	ng/ul	0.01
21) Nitrobenzene-d5	9.216	128	286167	35.547	ng/ul	0.00
24) 2-Nitrophenol-d4	9.957	143	328425	34.954	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.540	165	480082	28.673	ng/ul	0.03
31) 4-Chloroaniline-d4	11.046	131	705163	32.785	ng/ul	0.02
46) Dimethylphthalate-d6	14.087	166	2034059	38.475	ng/ul	0.00
49) Acenaphthylene-d8	14.363	160	2252911	37.909	ng/ul	0.00
54) 4-Nitrophenol-d4	15.040	143	170321m	24.414	ng/ul	0.05
60) Fluorene-d10	15.675	176	1745094	40.089	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.869	200	216763m	23.363	ng/ul	0.00
73) Anthracene-d10	17.539	188	2681589	38.913	ng/ul	0.00
81) Pyrene-d10	19.769	212	3124234	37.699	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.910	264	2384742	36.999	ng/ul	-0.01

Target Compounds Qvalue

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

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