

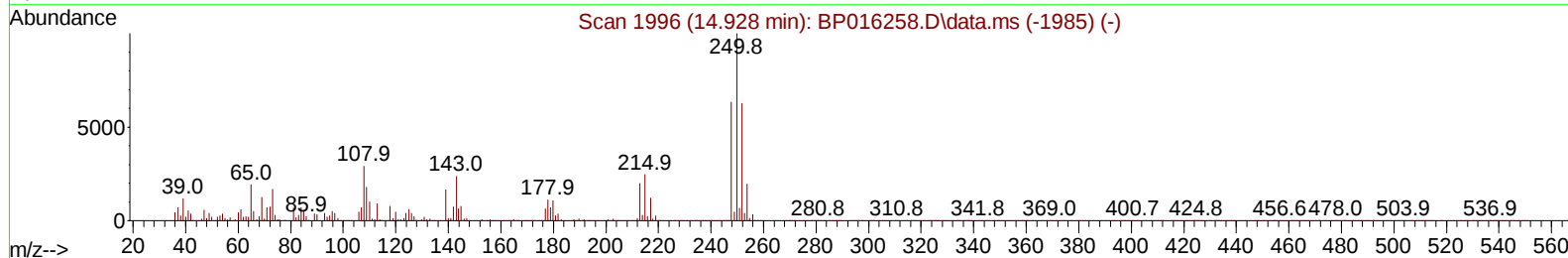
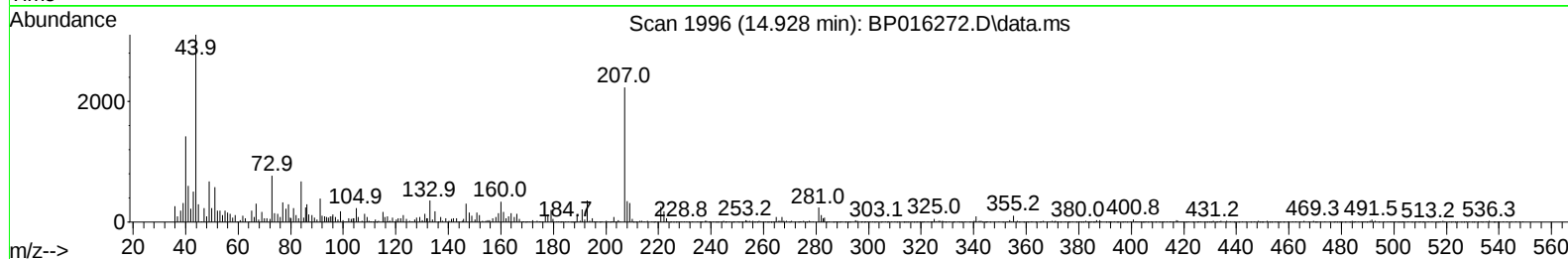
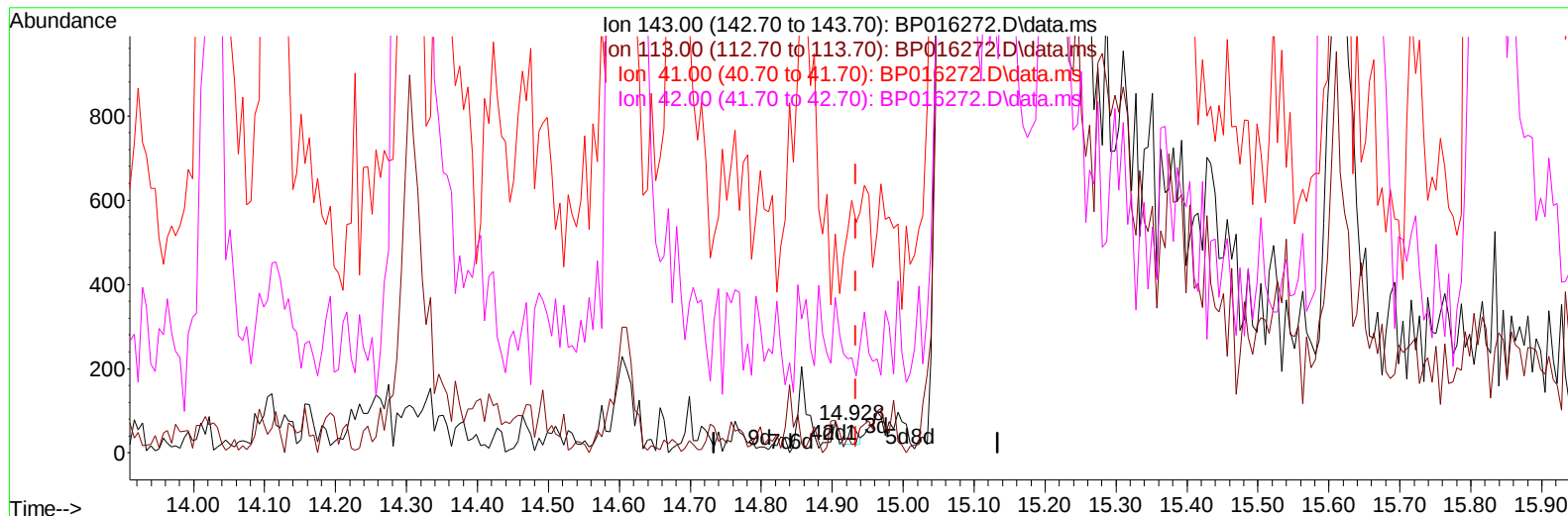
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016272.D
 Acq On : 18 Jul 2023 01:46
 Operator : MA/JU
 Sample : 03423-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46T2

Manual IntegrationsAPPROVED

Quant Time: Jul 18 04:03:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 14 23:53:26 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2023
 Supervised By :mohammad ahmed 07/18/2023



TIC: BP016272.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.928min (-0.006) 0.00 ng/u1

response 44

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	31.34#
41.00	49.30	894.03#
42.00	32.70	337.31#

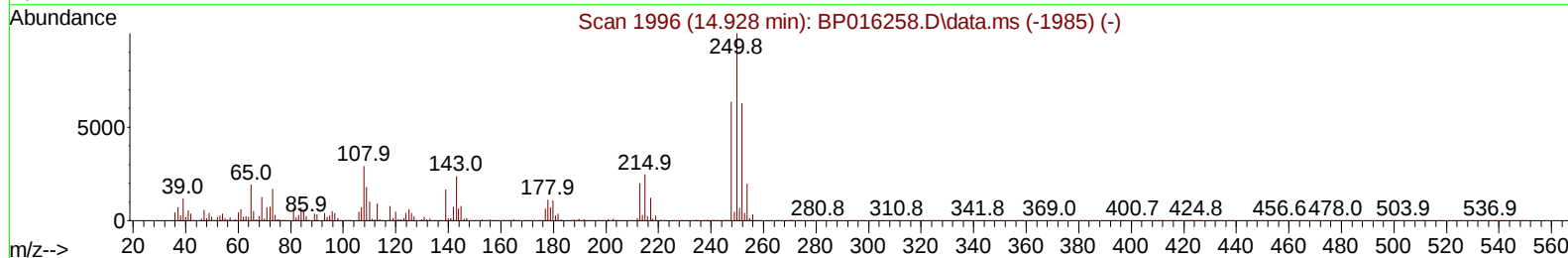
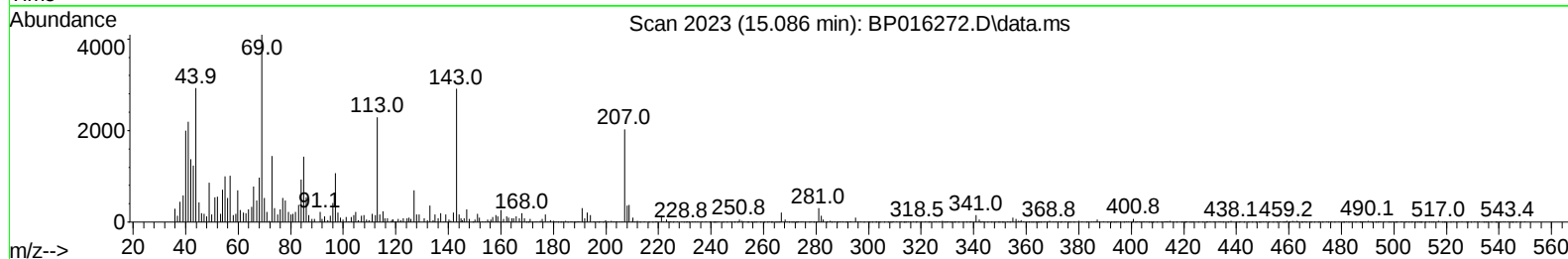
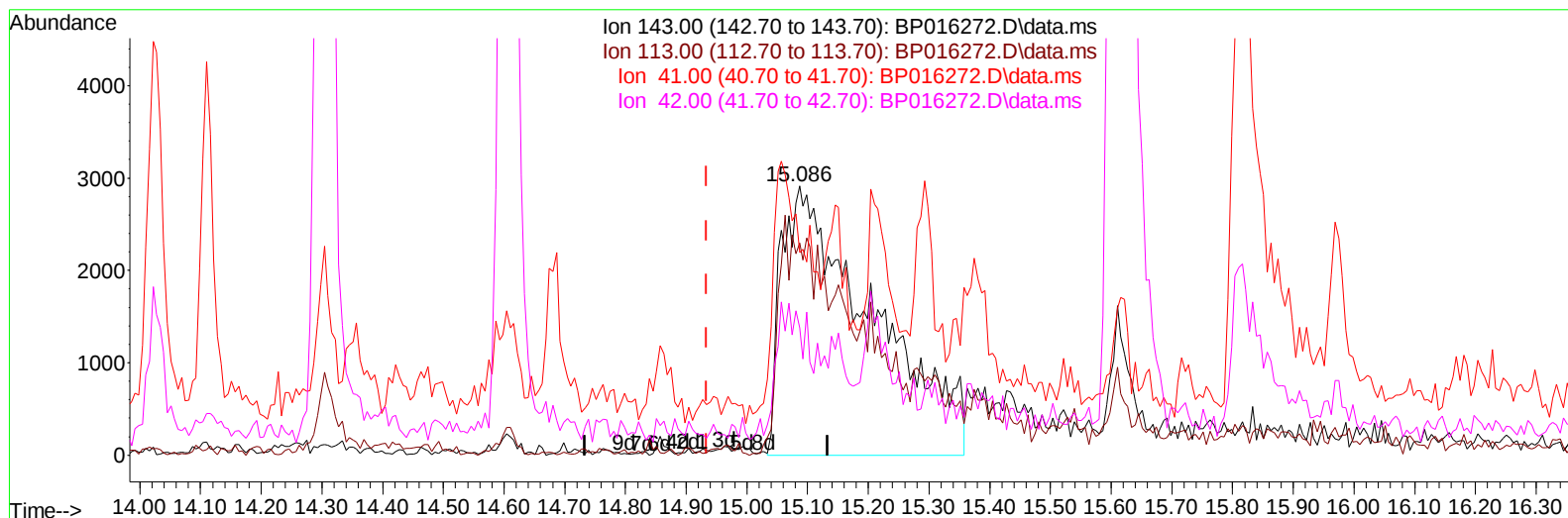
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(54) 4-Nitrophenol-d4 (S)

15.086min (+ 0.153) 2.40 ng/ul m

response 30176

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	78.85
41.00	49.30	75.31#
42.00	32.70	47.25#

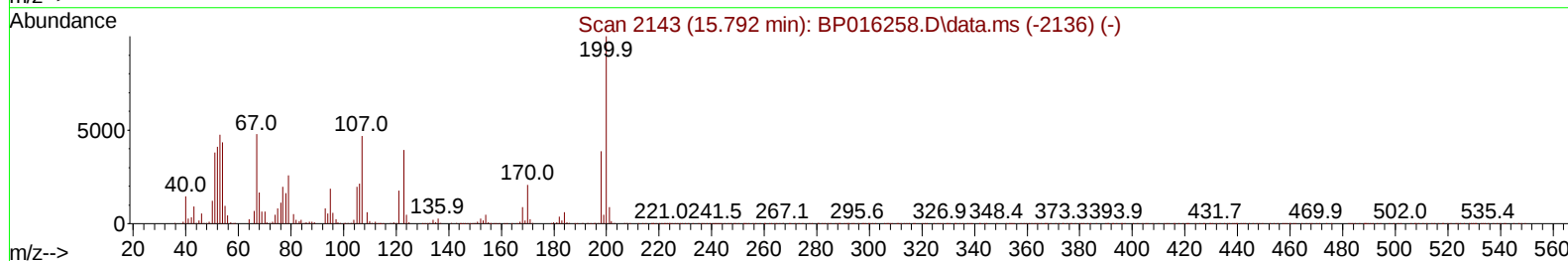
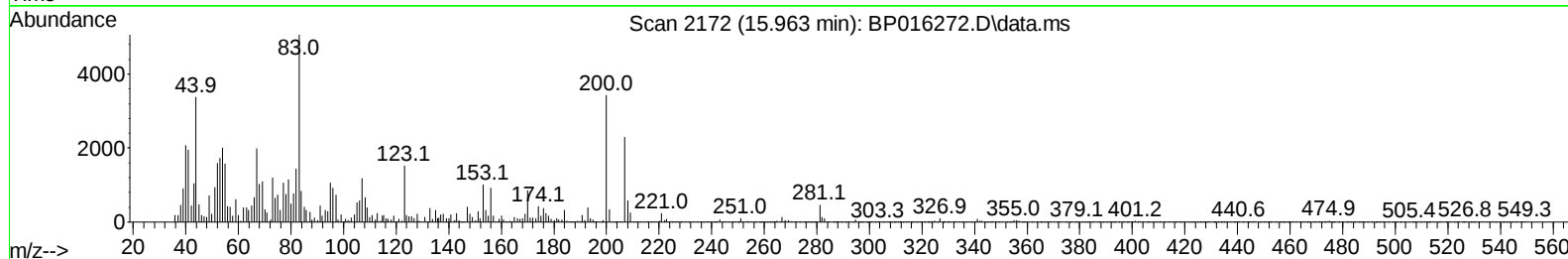
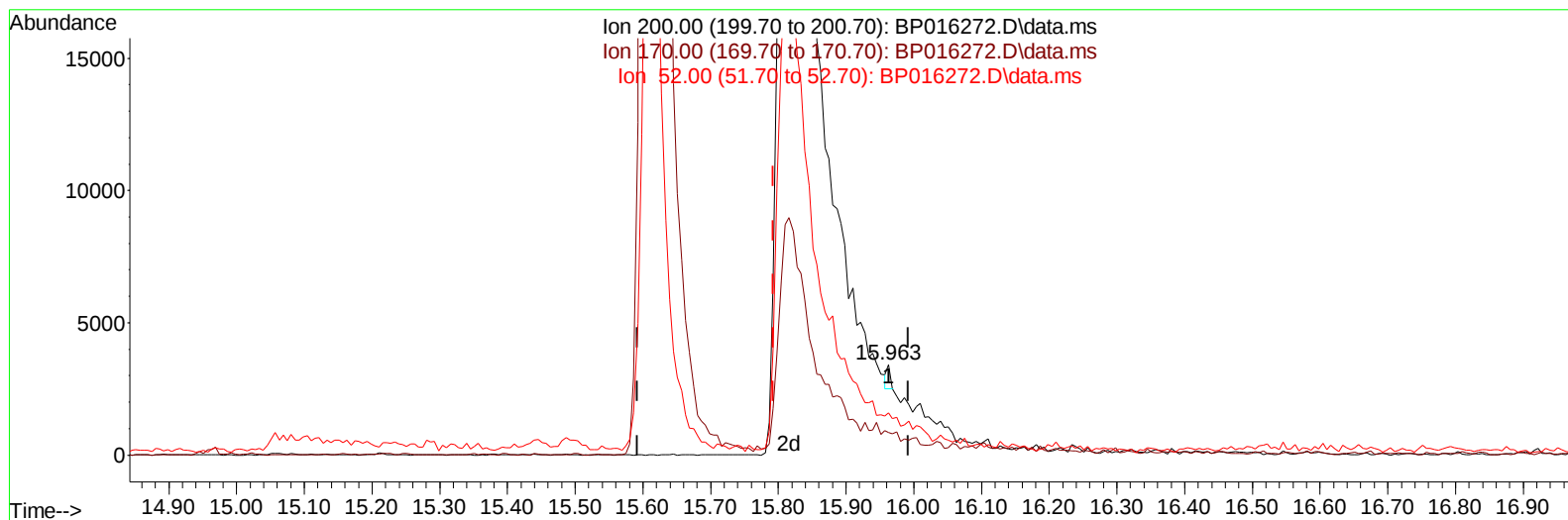
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TIC: BP016272.D\data.ms

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

15.963min (+ 0.171) 0.03 ng/u1

response 322

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	24.85
52.00	58.00	46.83
0.00	0.00	0.00

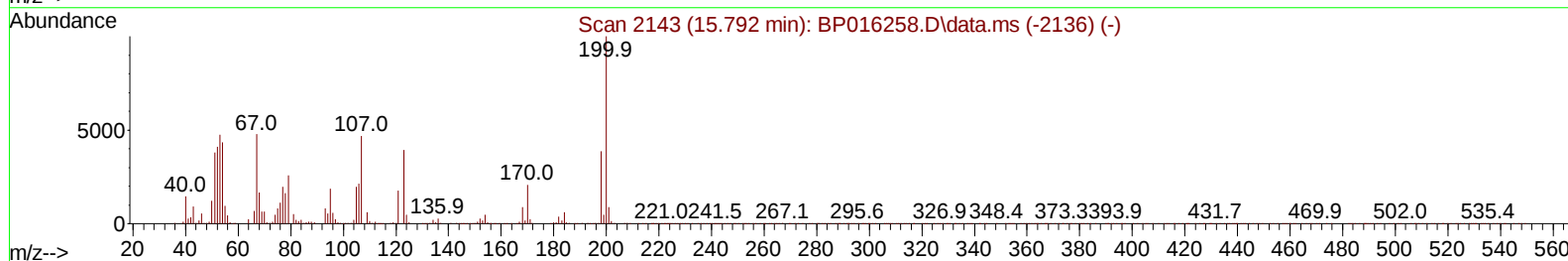
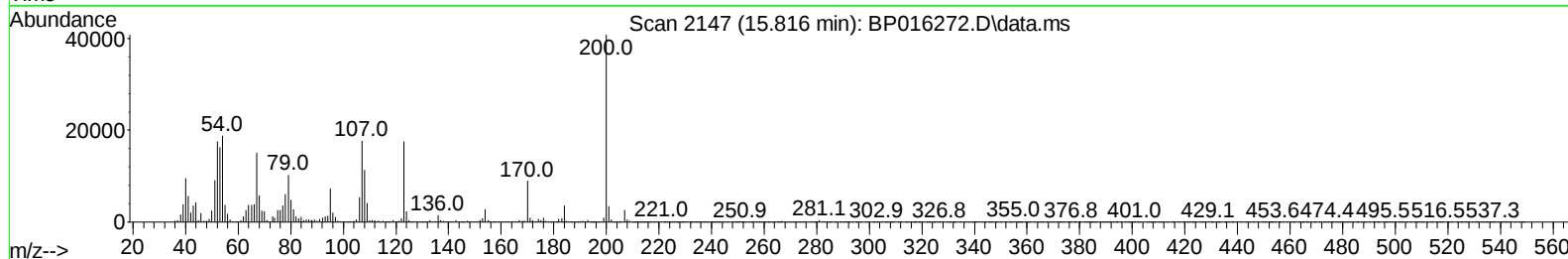
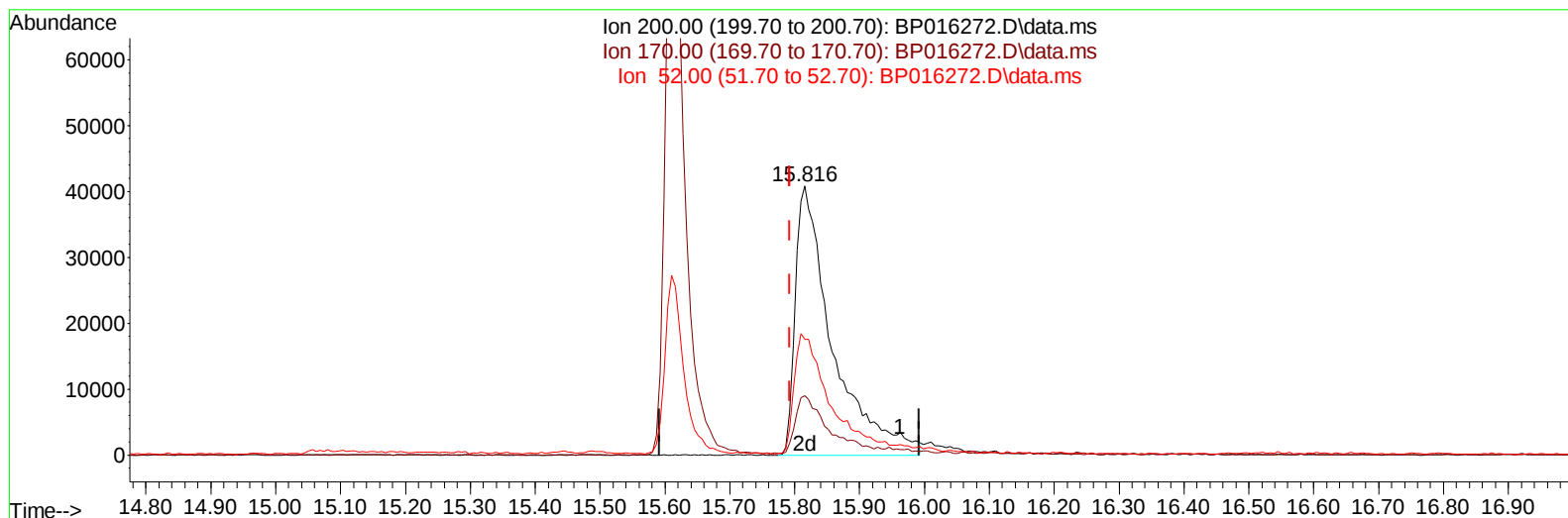
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TIC: BP016272.D\data.ms

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

15.816min (+ 0.024) 15.36 ng/ul m

response 160126

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	21.97
52.00	58.00	43.04#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.957	152	249924	20.000	ng/ul	0.00
20) Naphthalene-d8	10.775	136	1239302	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.604	164	807775	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.375	188	1805564	20.000	ng/ul	0.00
79) Chrysene-d12	21.474	240	1795321	20.000	ng/ul	0.00
88) Perylene-d12	23.962	264	1850073	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	27261	3.860	ng/uL	0.00
4) Pyridine-d5	3.746	84	163265	9.269	ng/ul	0.00
7) Phenol-d5	7.175	99	128193	5.679	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.287	67	473632	31.028	ng/ul	0.00
11) 2-Chlorophenol-d4	7.499	132	387140	23.757	ng/ul	0.00
15) 4-Methylphenol-d8	8.704	113	292556	16.088	ng/ul	0.00
21) Nitrobenzene-d5	9.146	128	273972	32.044	ng/ul	0.00
24) 2-Nitrophenol-d4	9.875	143	277947	28.523	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.446	165	467311	27.693	ng/ul	0.00
31) 4-Chloroaniline-d4	10.957	131	661556	24.459	ng/ul	0.00
46) Dimethylphthalate-d6	14.028	166	1804989	29.293	ng/ul	0.00
49) Acenaphthylene-d8	14.304	160	2029053	30.048	ng/ul	0.00
54) 4-Nitrophenol-d4	15.086	143	30176m	2.400	ng/ul	0.15
60) Fluorene-d10	15.610	176	1578082	30.602	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.816	200	160126m	15.363	ng/ul	0.02
73) Anthracene-d10	17.480	188	2563475	32.458	ng/ul	0.00
81) Pyrene-d10	19.710	212	3142865	33.736	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.792	264	2869689	32.300	ng/ul	0.00
Target Compounds						
16) Acetophenone	8.828	105	40597	1.354	ng/ul	Qvalue 95

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

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