

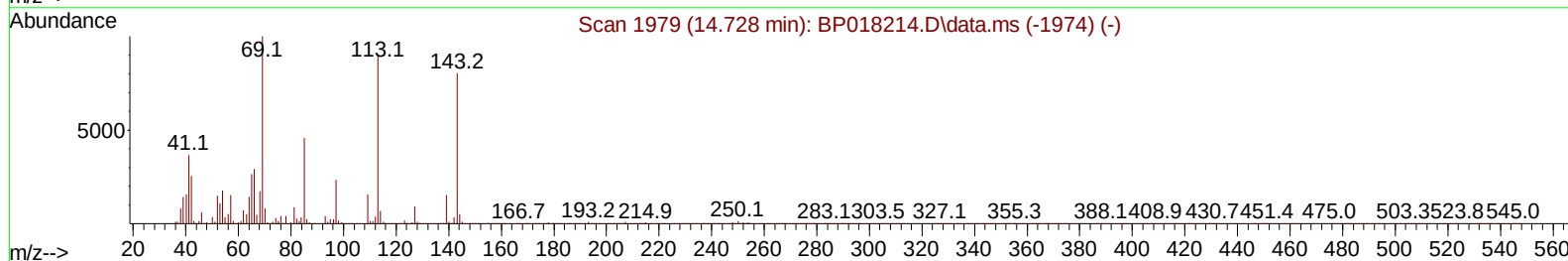
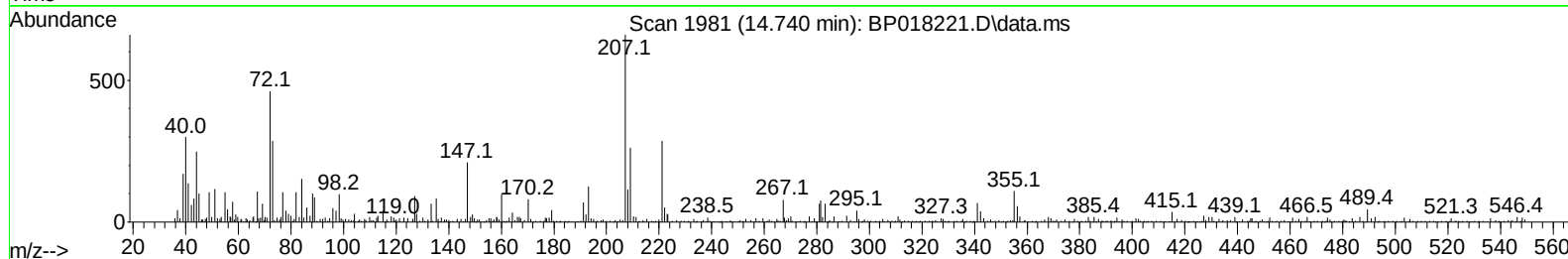
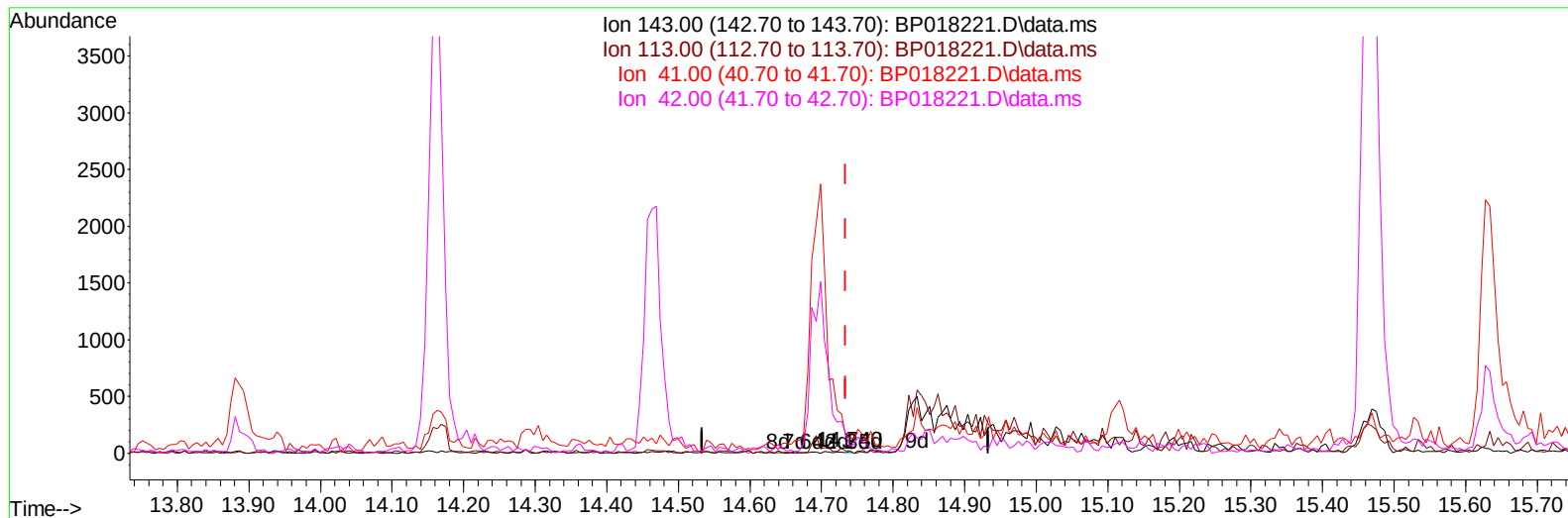
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
 Data File : BP018221.D
 Acq On : 17 Nov 2023 15:04
 Operator : MA/JU
 Sample : 05369-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCDN1

Manual IntegrationsAPPROVED

Quant Time: Nov 17 21:45:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 18:13:37 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BP018221.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.740min (+ 0.006) 0.01 ng/ul

response 4

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	191.67#
41.00	47.70	1133.33#
42.00	30.10	500.00#

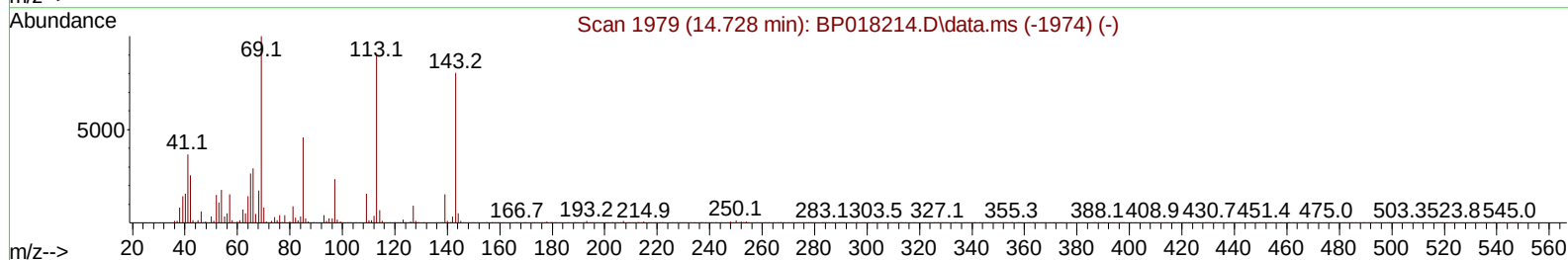
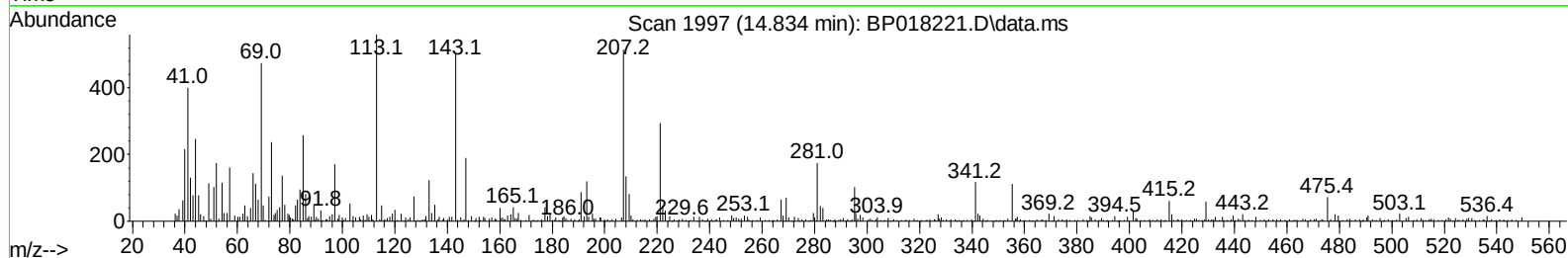
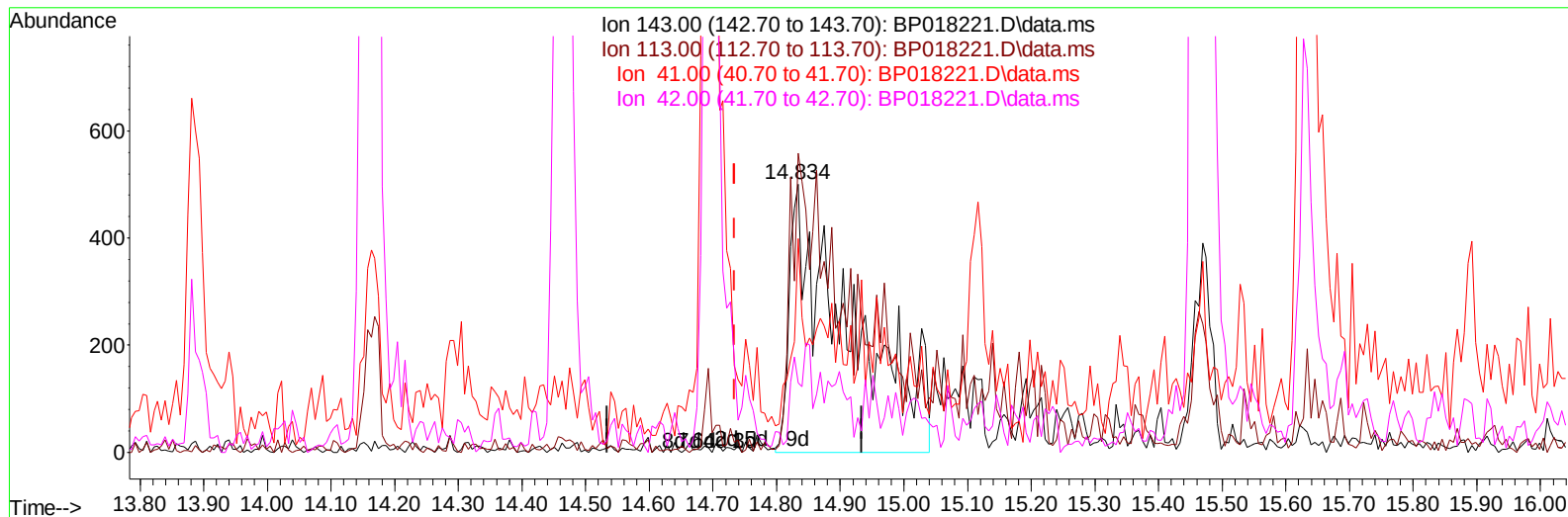
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(54) 4-Nitrophenol-d4 (S)

14.834min (+ 0.100) 4.04 ng/ul m

response 3218

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	111.58
41.00	47.70	79.64#
42.00	30.10	25.95

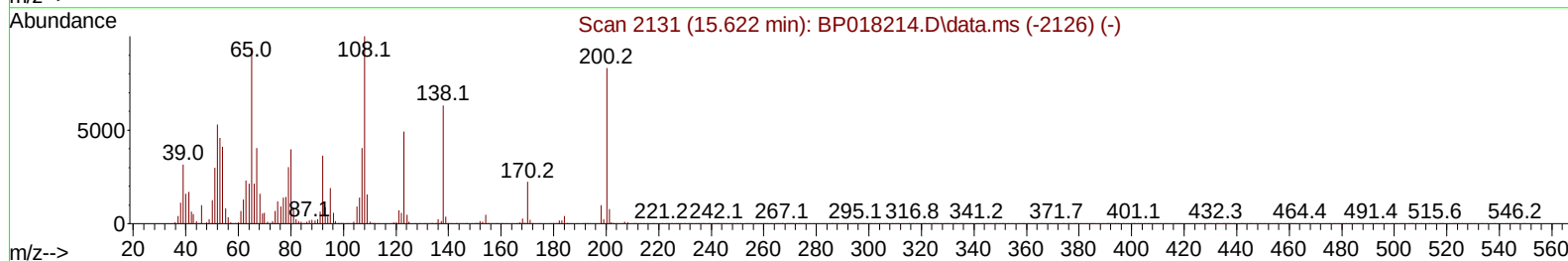
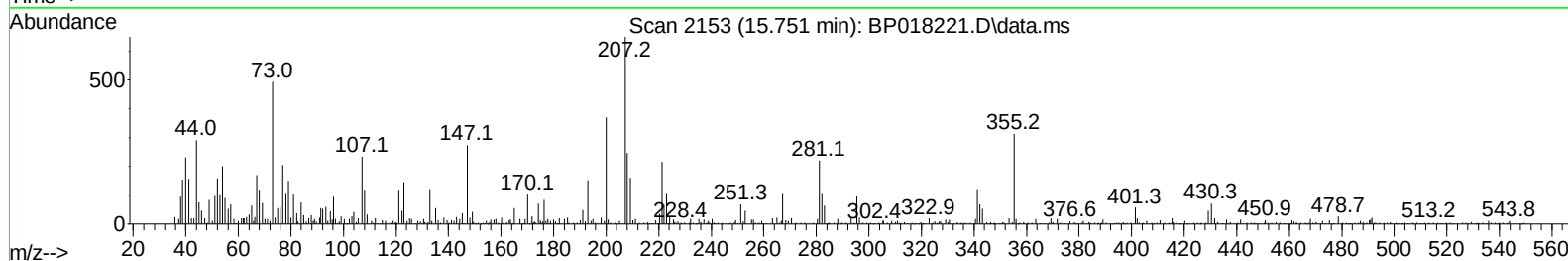
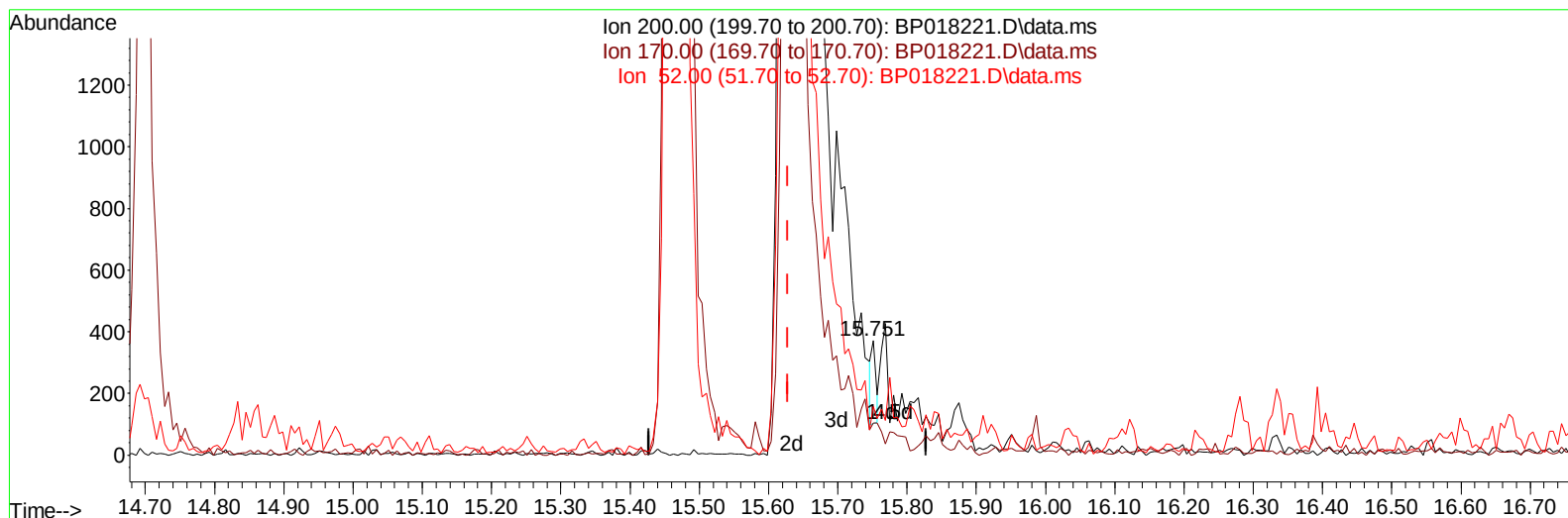
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TIC: BP018221.D\data.ms

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

15.751min (+ 0.124) 0.13 ng/ul

response 127

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	28.30
52.00	52.00	42.59
0.00	0.00	0.00

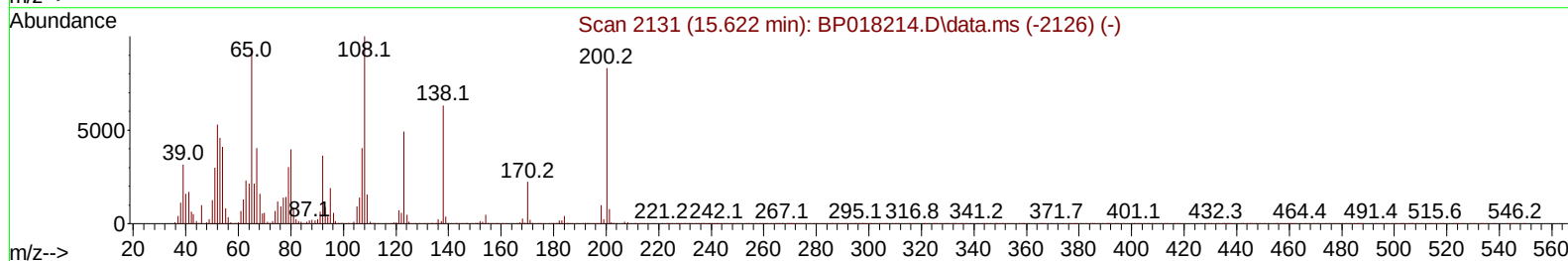
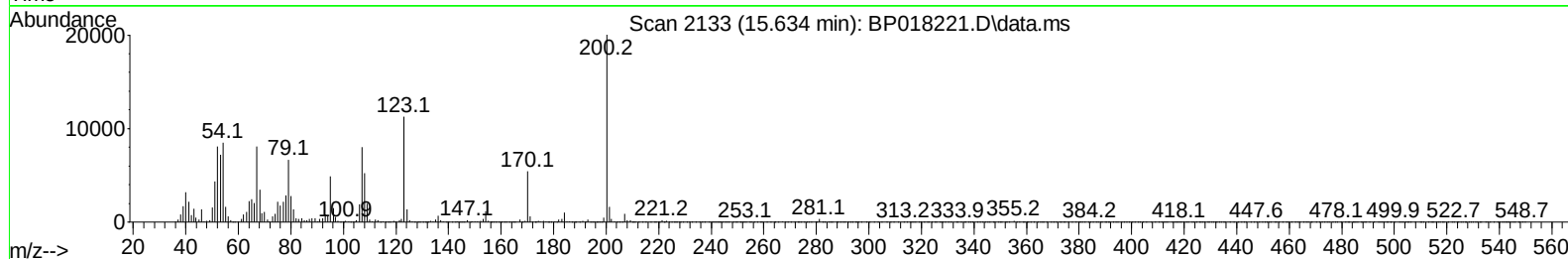
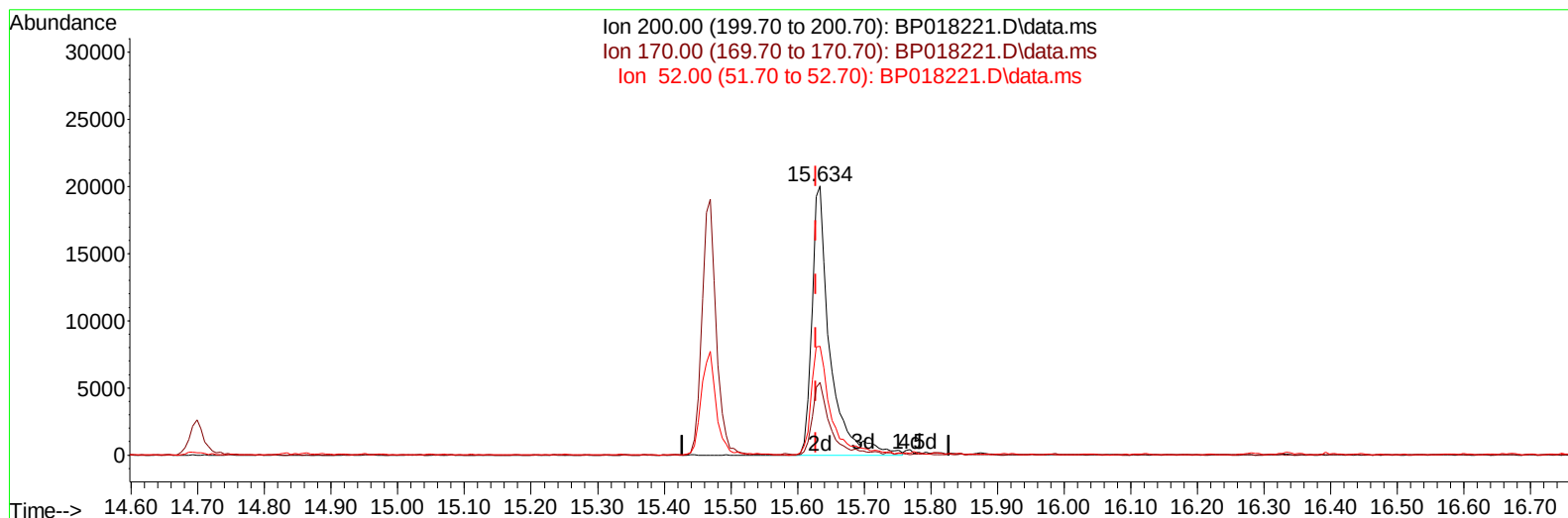
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TIC: BP018221.D\data.ms

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

15.634min (+ 0.006) 38.06 ng/ul m

response 37460

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	26.99
52.00	52.00	40.34#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
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Quant Time: Nov 17 22:13:51 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	20696	20.000	ng/ul	0.00
20) Naphthalene-d8	10.599	136	85904	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	57748	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	136161	20.000	ng/ul	0.00
79) Chrysene-d12	21.380	240	158868	20.000	ng/ul	0.00
88) Perylene-d12	23.857	264	199151	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	3056	5.209	ng/uL	0.00
4) Pyridine-d5	3.611	84	11659	7.622	ng/ul	0.02
7) Phenol-d5	6.975	99	10999	5.505	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.134	67	48878	41.627	ng/ul	0.00
11) 2-Chlorophenol-d4	7.305	132	49374	31.205	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	27197	16.611	ng/ul	0.00
21) Nitrobenzene-d5	8.993	128	31821	41.115	ng/ul	0.00
24) 2-Nitrophenol-d4	9.705	143	30144	34.379	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.234	165	49530	31.694	ng/ul	0.00
31) 4-Chloroaniline-d4	10.793	131	61988	28.925	ng/ul	0.00
46) Dimethylphthalate-d6	13.887	166	247270	46.407	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	255171	43.969	ng/ul	0.00
54) 4-Nitrophenol-d4	14.834	143	3218m	4.042	ng/ul	0.10
60) Fluorene-d10	15.469	176	220157	50.046	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.634	200	37460m	38.056	ng/ul	0.00
73) Anthracene-d10	17.345	188	423500	57.509	ng/ul	0.00
81) Pyrene-d10	19.604	212	559719	52.745	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.686	264	653393	56.424	ng/ul	0.00

Target Compounds Qvalue

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

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