

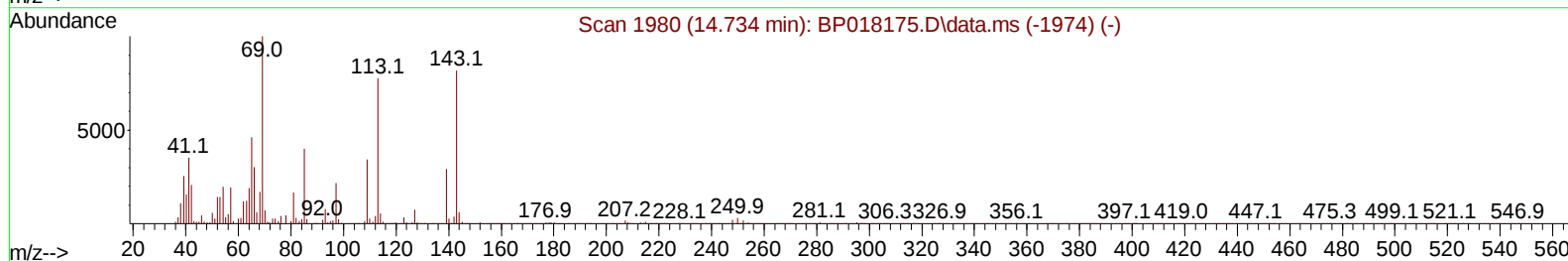
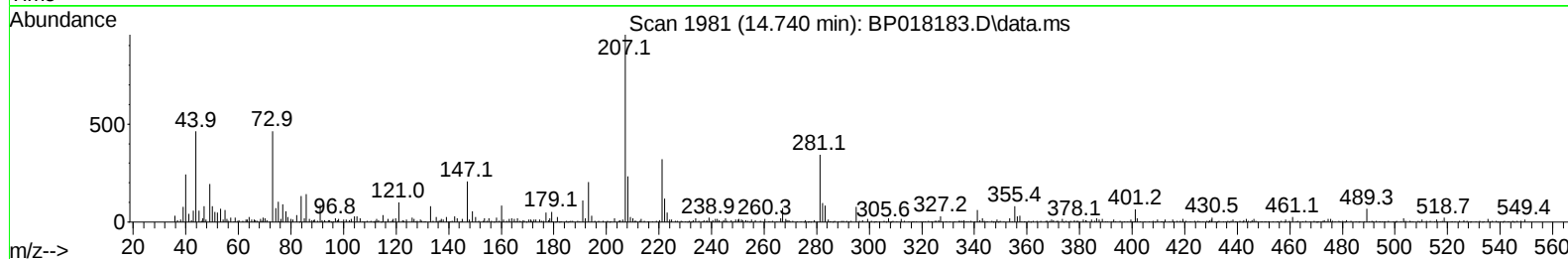
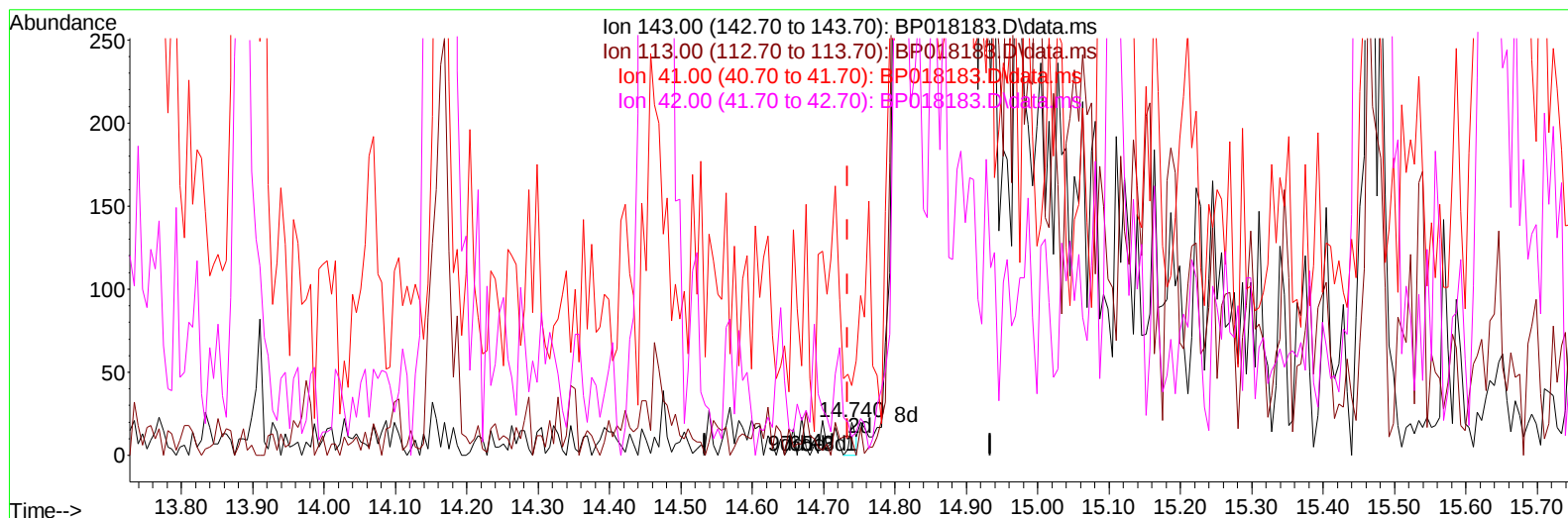
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111523\
 Data File : BP018183.D
 Acq On : 15 Nov 2023 20:31
 Operator : MA/JU
 Sample : 05338-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCDL5

Manual IntegrationsAPPROVED

Quant Time: Nov 15 22:01:11 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 11/16/2023
 Supervised By :mohammad ahmed 11/17/2023



TIC: BP018183.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.740min (+ 0.006) 0.01 ng/u1

response 12

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	50.00#
41.00	47.70	210.00#
42.00	30.10	55.00#

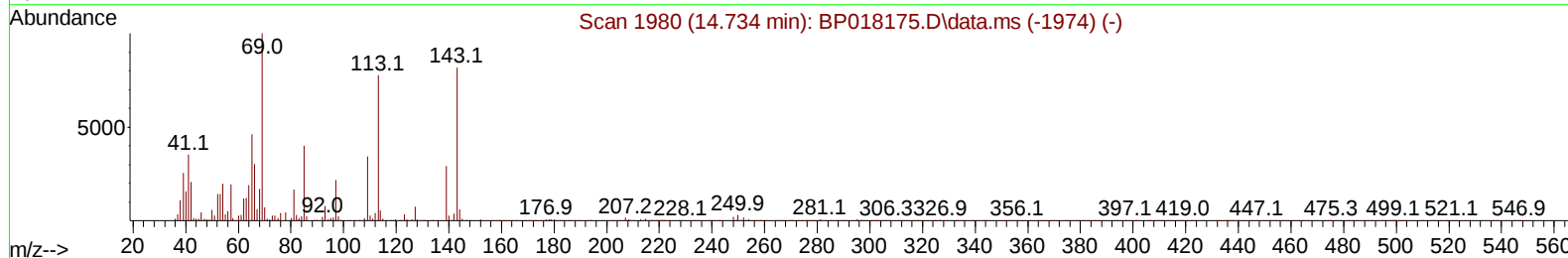
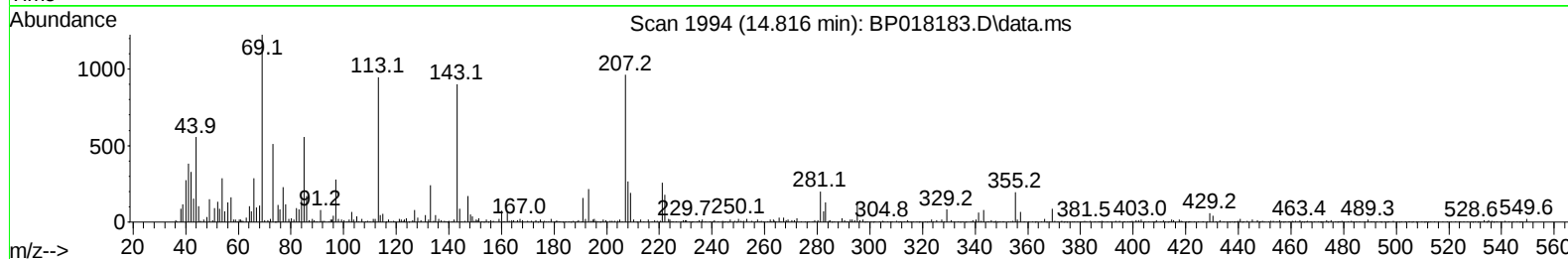
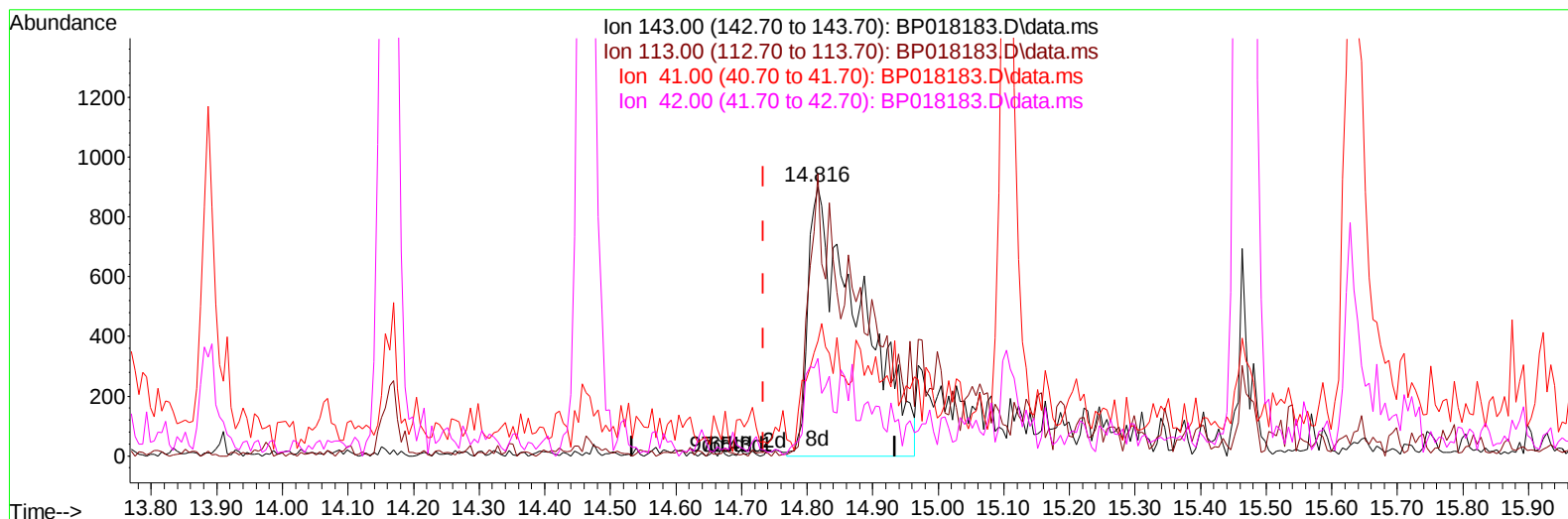
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TIC: BP018183.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.816min (+ 0.082) 2.88 ng/ul m

response 4922

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	104.88
41.00	47.70	42.62
42.00	30.10	36.29#

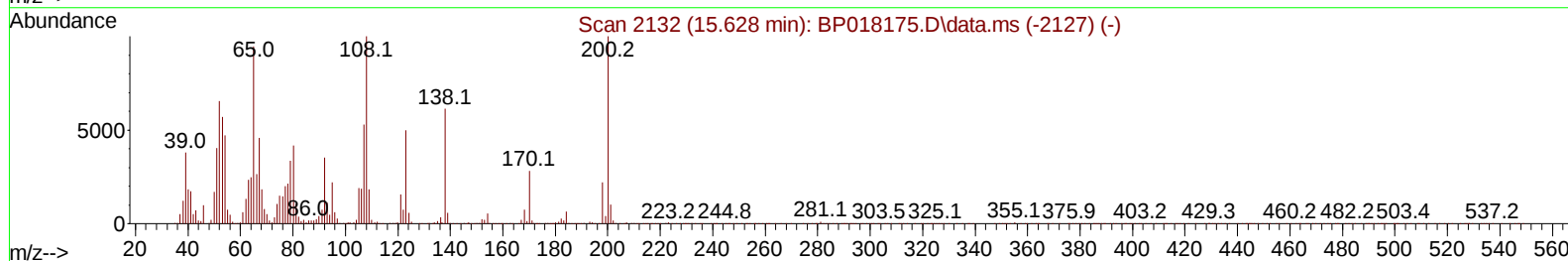
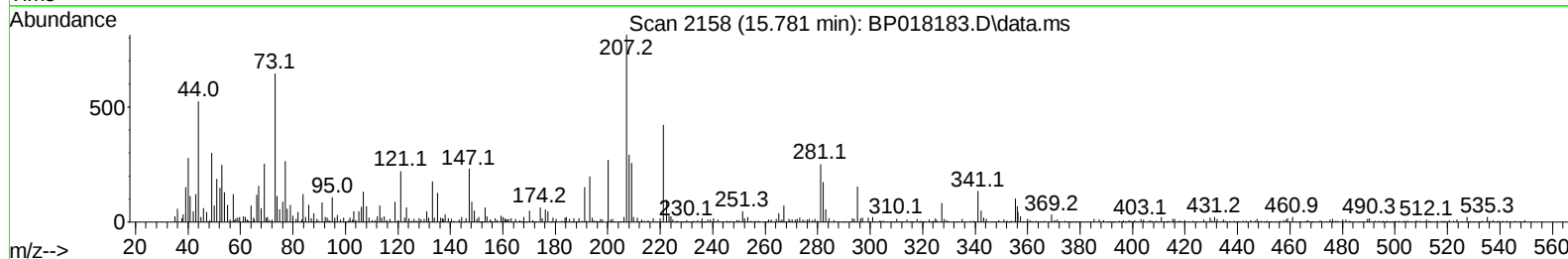
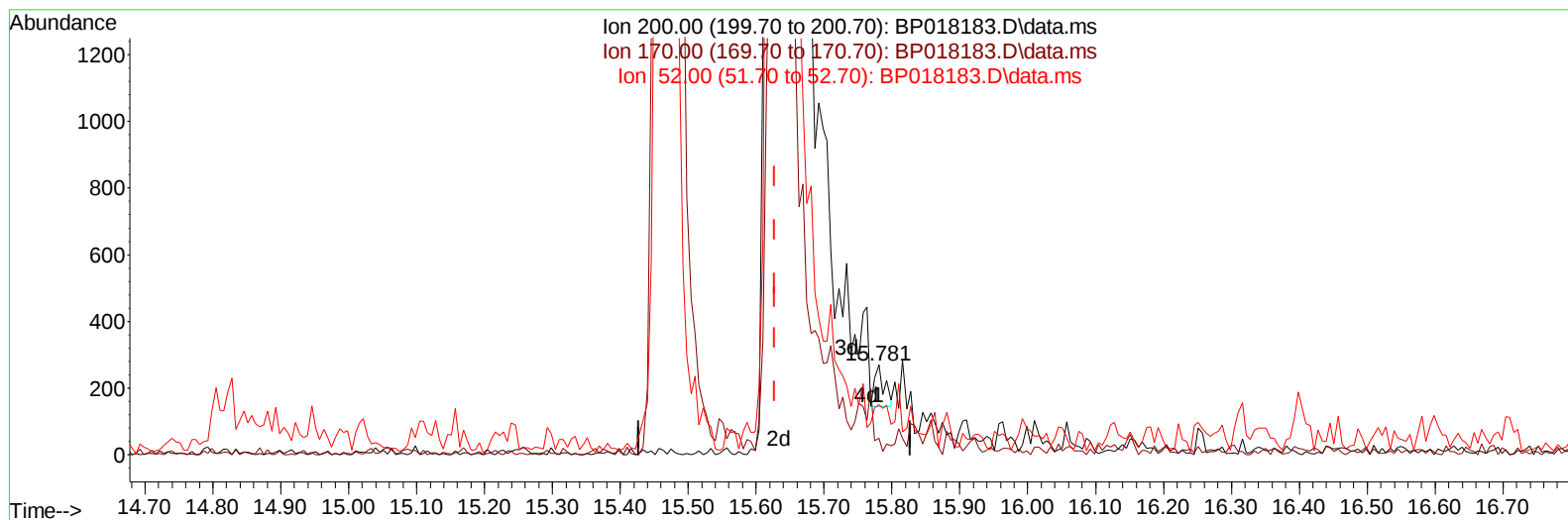
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Instrument :
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TIC: BP018183.D\data.ms

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

15.781min (+ 0.153) 0.06 ng/u1

response 122

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	18.89
52.00	52.00	55.56
0.00	0.00	0.00

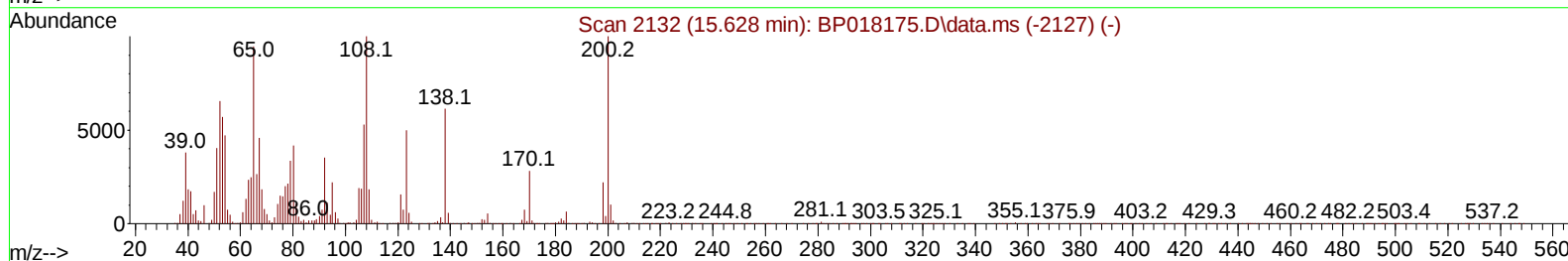
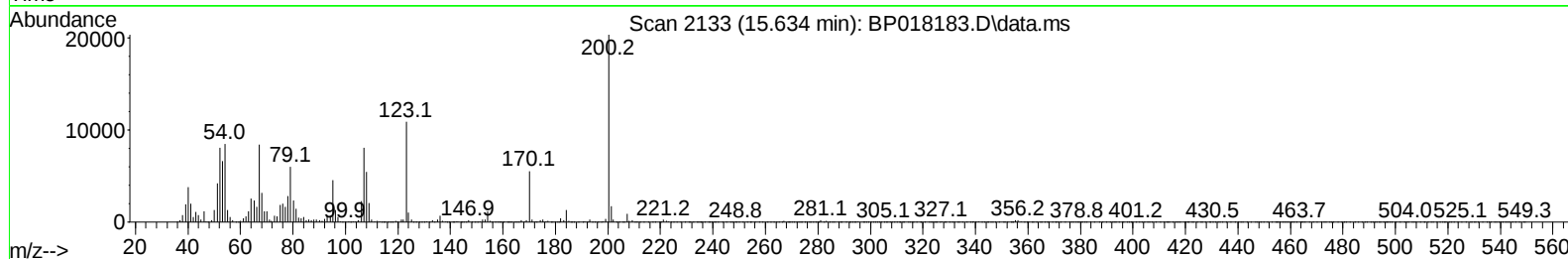
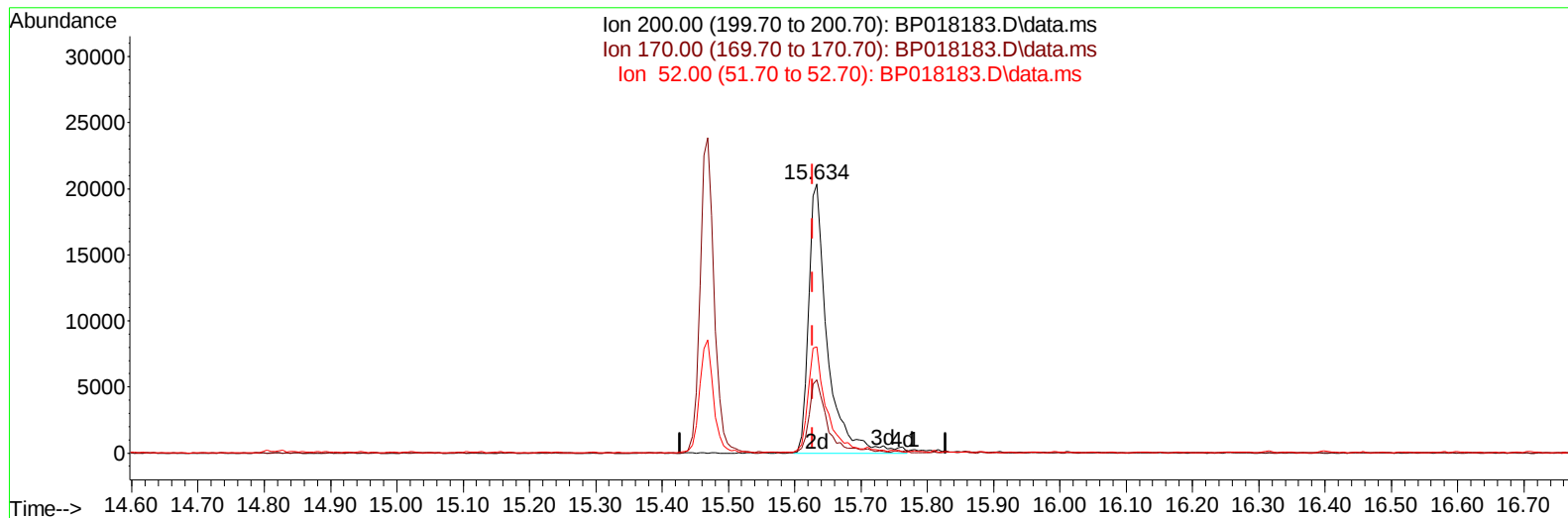
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TIC: BP018183.D\data.ms

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

15.634min (+ 0.006) 21.35 ng/ul m

response 40114

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	27.16
52.00	52.00	39.58#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/16/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	57146	20.000	ng/ul	0.00
20) Naphthalene-d8	10.599	136	212597	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	123964	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	259892	20.000	ng/ul	0.00
79) Chrysene-d12	21.380	240	249961	20.000	ng/ul	0.00
88) Perylene-d12	23.851	264	302292	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	6088	3.758	ng/uL	0.00
4) Pyridine-d5	3.605	84	26929	6.375	ng/ul	0.01
7) Phenol-d5	6.963	99	28857	5.231	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.134	67	90431	27.892	ng/ul	0.00
11) 2-Chlorophenol-d4	7.305	132	90849	20.794	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	55079	12.183	ng/ul	0.00
21) Nitrobenzene-d5	8.993	128	51598	26.939	ng/ul	0.00
24) 2-Nitrophenol-d4	9.705	143	55476	25.566	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.234	165	86915	22.473	ng/ul	0.00
31) 4-Chloroaniline-d4	10.793	131	73752	13.906	ng/ul	0.00
46) Dimethylphthalate-d6	13.887	166	344664	30.134	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	343684	27.588	ng/ul	0.00
54) 4-Nitrophenol-d4	14.816	143	4922m	2.880	ng/ul	0.08
60) Fluorene-d10	15.469	176	277739	29.411	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.634	200	40114m	21.351	ng/ul	0.00
73) Anthracene-d10	17.345	188	436316	31.041	ng/ul	0.00
81) Pyrene-d10	19.604	212	548794	32.869	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.680	264	589538	33.540	ng/ul	0.00

Target Compounds Qvalue

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

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