

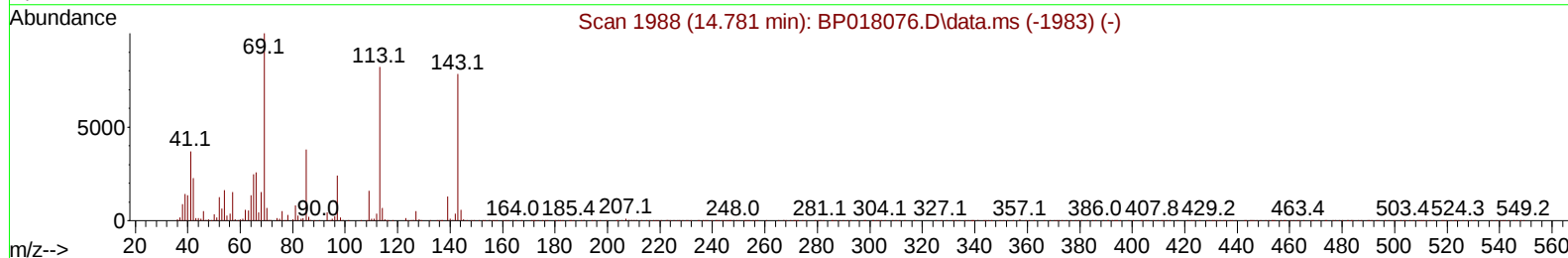
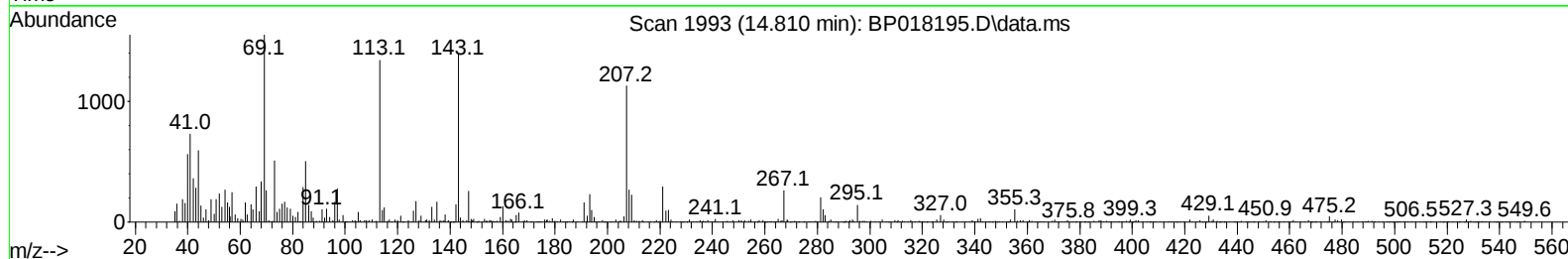
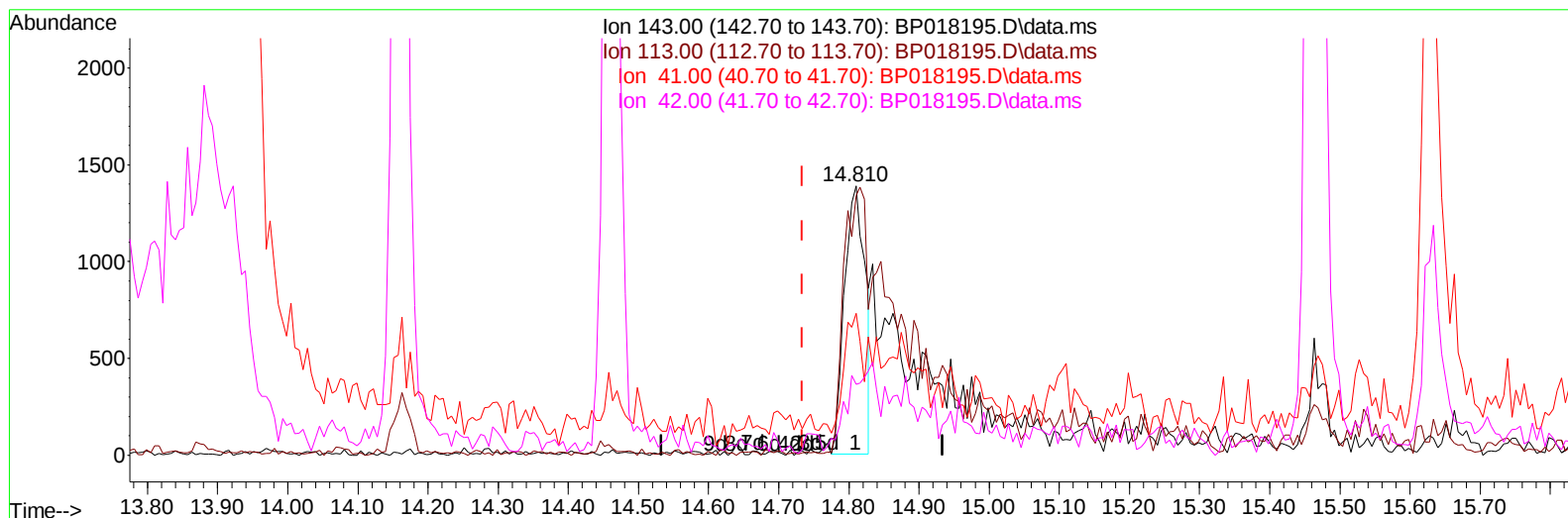
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111523\
 Data File : BP018195.D
 Acq On : 16 Nov 2023 03:51
 Operator : MA/JU
 Sample : 05338-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCDL0

Manual IntegrationsAPPROVED

Quant Time: Nov 16 04:23:39 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: BP018195.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.810min (+ 0.077) 1.27 ng/u1

response 2843

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	96.55
41.00	47.70	52.73
42.00	30.10	26.26

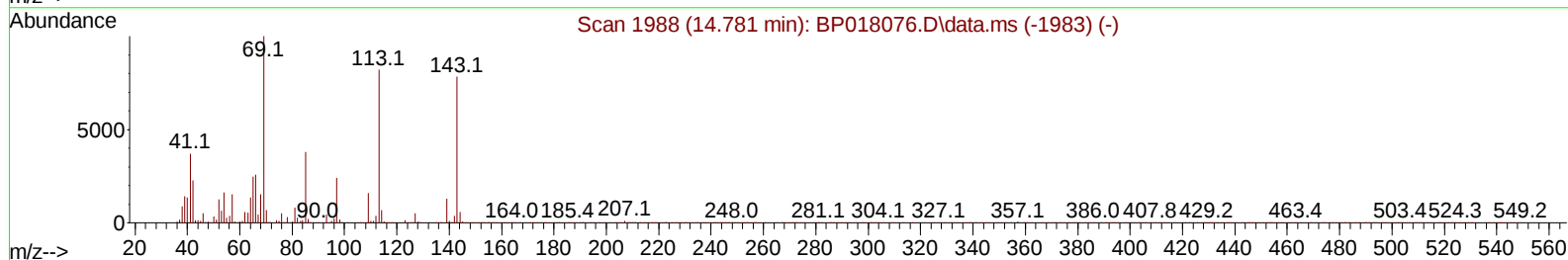
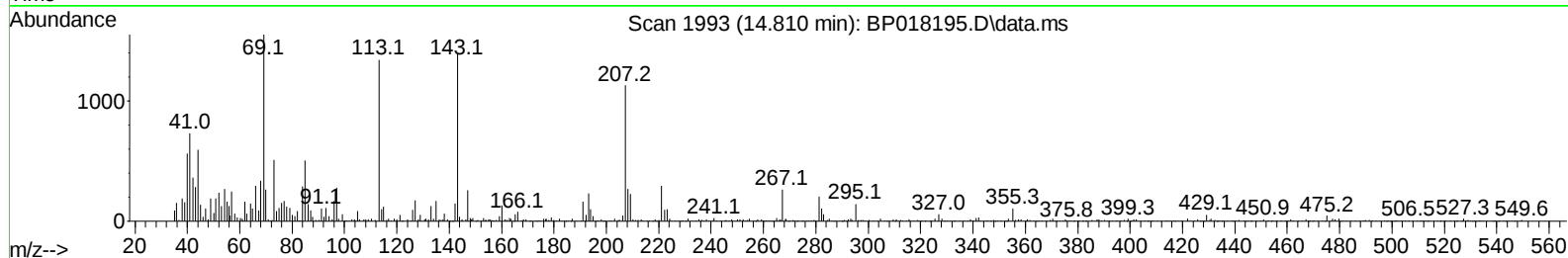
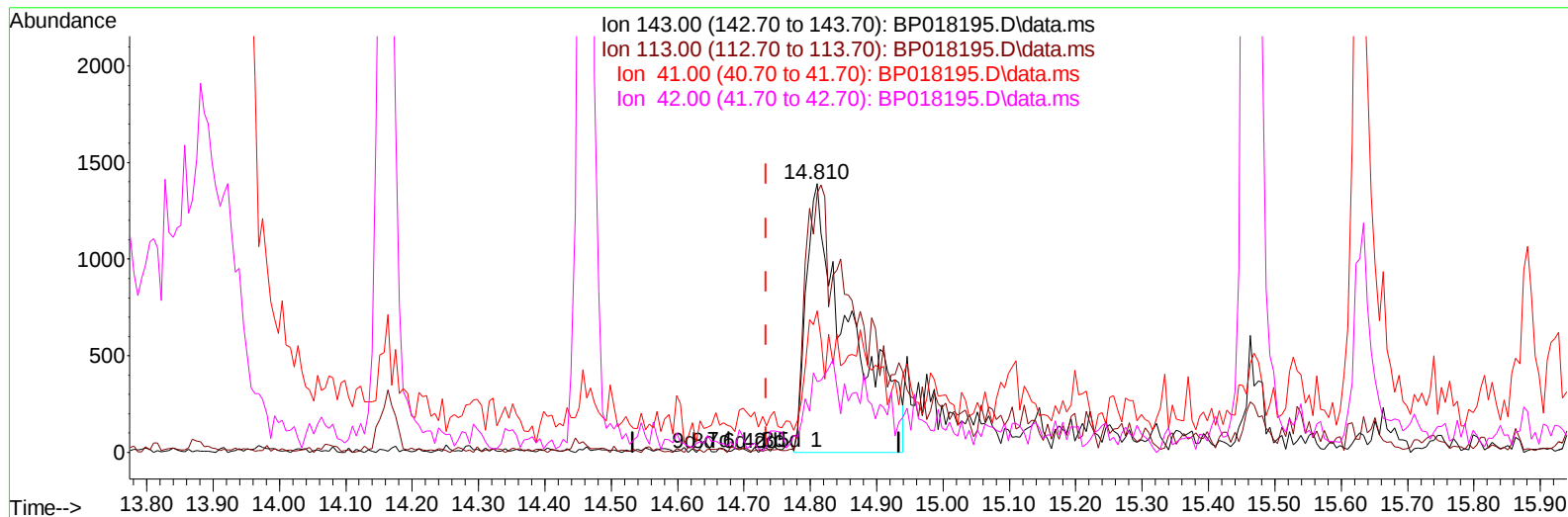
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TIC: BP018195.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.810min (+ 0.077) 2.83 ng/ul m

response 6339

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	96.55
41.00	47.70	52.73
42.00	30.10	26.26

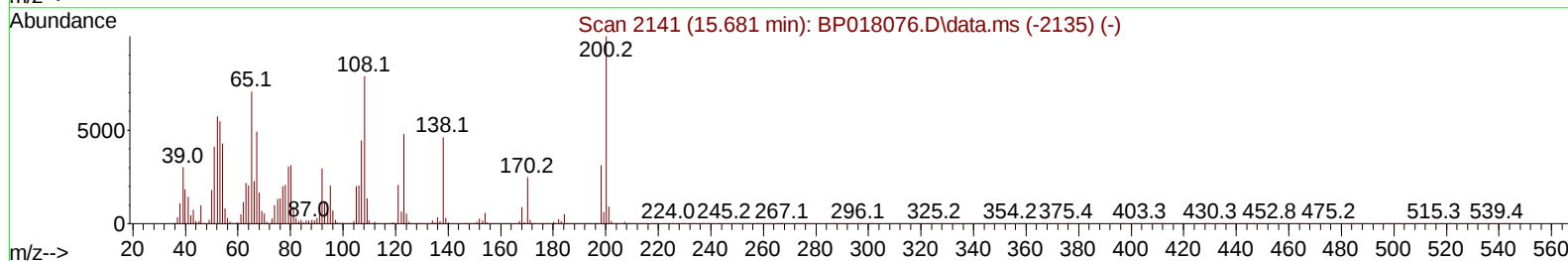
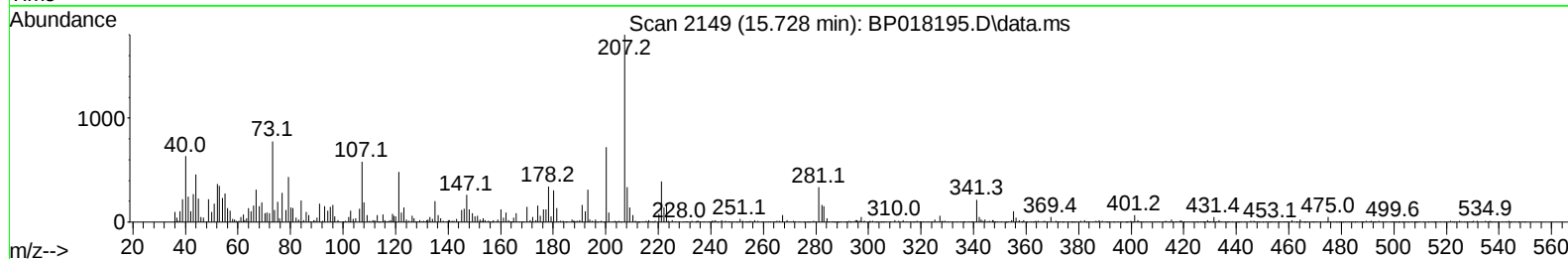
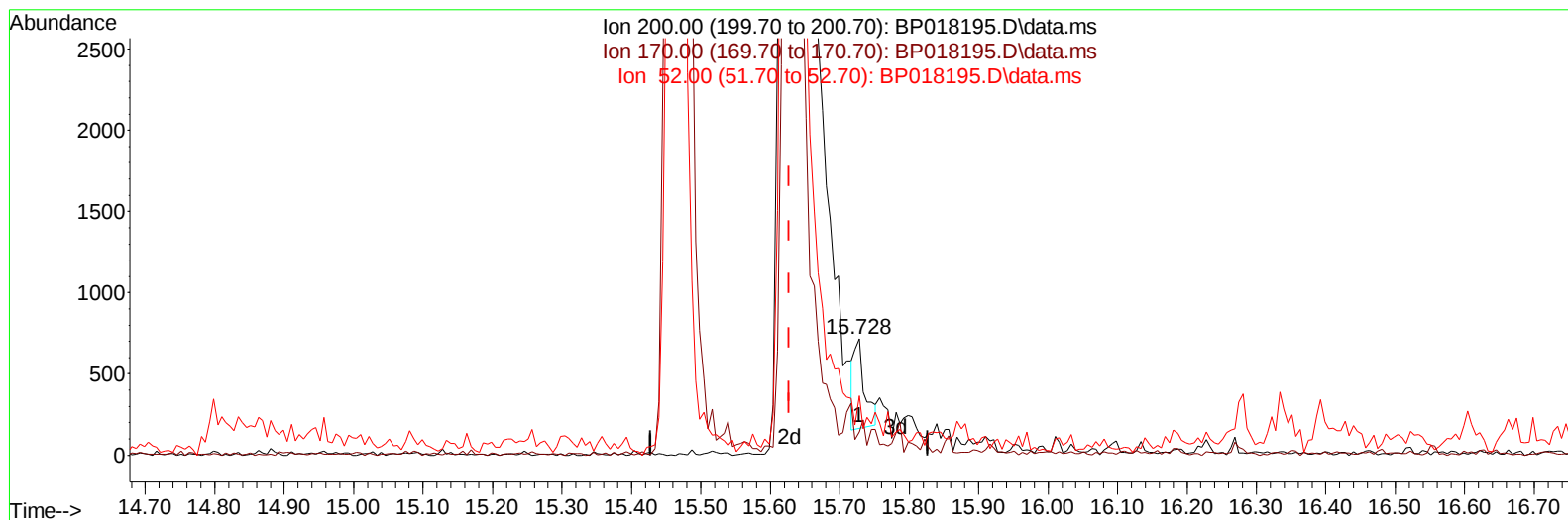
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Instrument :
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 ClientSampleId :
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TIC: BP018195.D\data.ms

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

15.728min (+ 0.100) 0.22 ng/ul

response 600

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	20.06
52.00	52.00	50.84
0.00	0.00	0.00

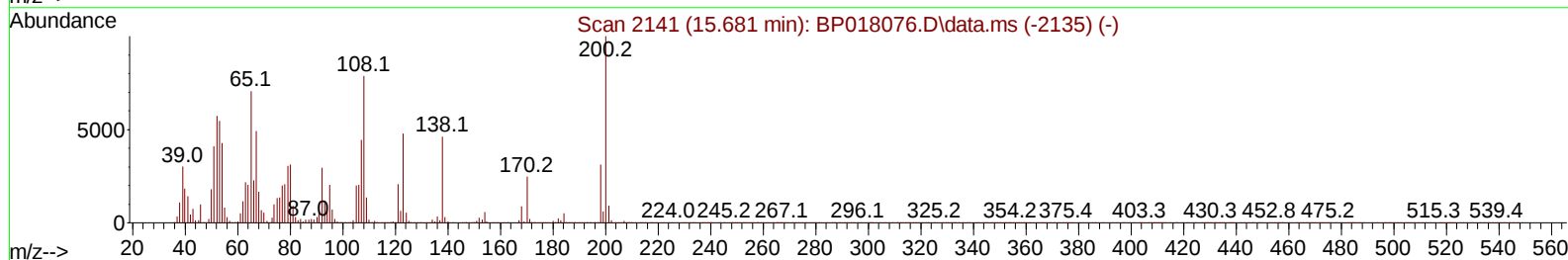
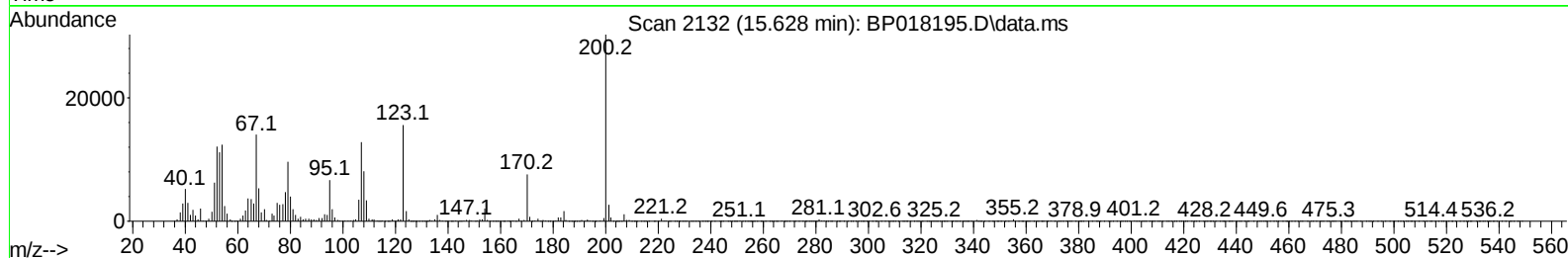
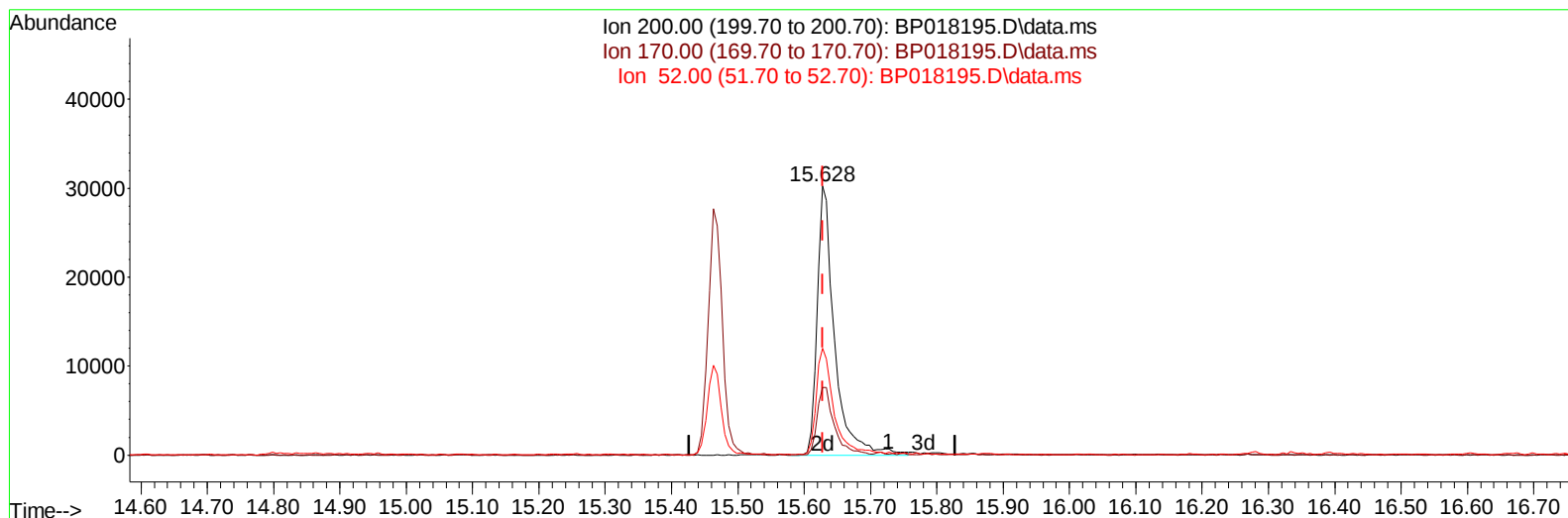
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TIC: BP018195.D\data.ms

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

15.628min (+ 0.000) 20.56 ng/ul m

response 54827

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	25.20
52.00	52.00	39.85#
0.00	0.00	0.00

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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	7.781	152	73420	20.000	ng/ul	0.00
20) Naphthalene-d8	10.599	136	277103	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	162663	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	368872	20.000	ng/ul	0.00
79) Chrysene-d12	21.374	240	385682	20.000	ng/ul	0.00
88) Perylene-d12	23.845	264	447686	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	6870	3.301	ng/uL	0.00
4) Pyridine-d5	3.605	84	32986	6.078	ng/ul	0.01
7) Phenol-d5	6.963	99	28941	4.083	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.134	67	100038	24.016	ng/ul	0.00
11) 2-Chlorophenol-d4	7.305	132	97643	17.396	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	62701	10.795	ng/ul	0.00
21) Nitrobenzene-d5	8.993	128	59156	23.695	ng/ul	0.00
24) 2-Nitrophenol-d4	9.705	143	63278	22.373	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.234	165	99179	19.674	ng/ul	0.00
31) 4-Chloroaniline-d4	10.793	131	97193	14.059	ng/ul	0.00
46) Dimethylphthalate-d6	13.887	166	403038	26.854	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	412802	25.253	ng/ul	0.00
54) 4-Nitrophenol-d4	14.810	143	6339m	2.826	ng/ul	0.08
60) Fluorene-d10	15.463	176	329764	26.613	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.628	200	54827m	20.560	ng/ul	0.00
73) Anthracene-d10	17.345	188	567460	28.444	ng/ul	0.00
81) Pyrene-d10	19.598	212	711463	27.617	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.680	264	746900	28.692	ng/ul	0.00

Target Compounds Qvalue

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

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