

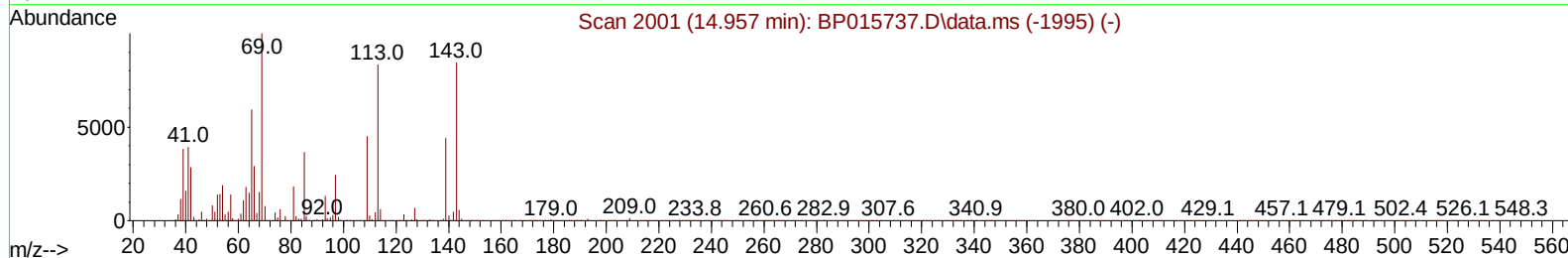
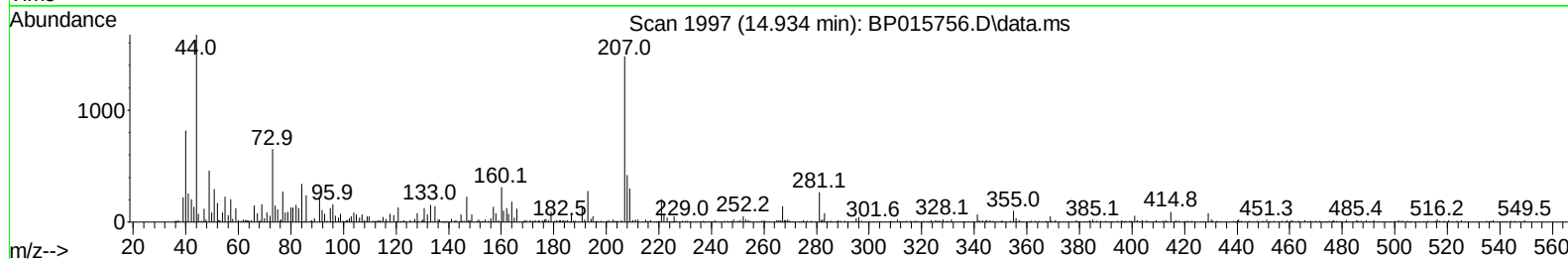
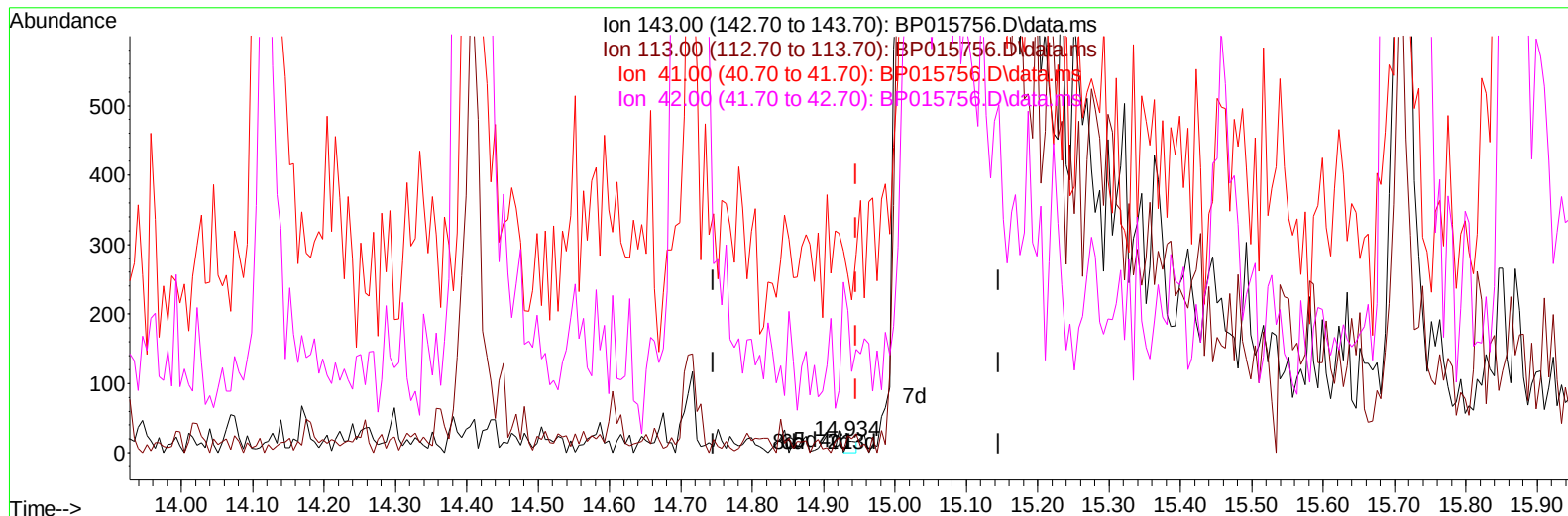
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
Data File : BP015756.D
Acq On : 27 Jun 2023 20:18
Operator : MA/JU
Sample : 03104-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONQ8

Manual IntegrationsAPPROVED

Quant Time: Jun 28 03:20:03 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 00:56:58 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/28/2023



TIC: BP015756.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.934min (-0.012) 0.00 ng/u1

response 18

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	147.06#
41.00	45.70	1505.88#
42.00	31.20	1205.88#

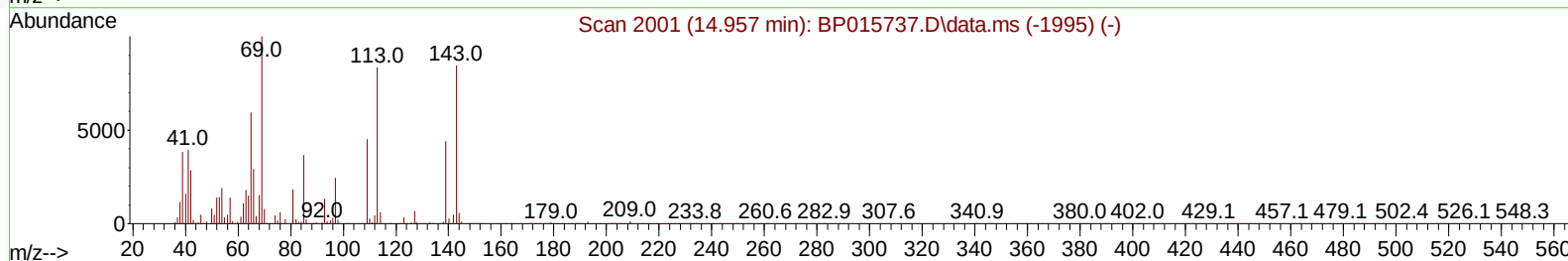
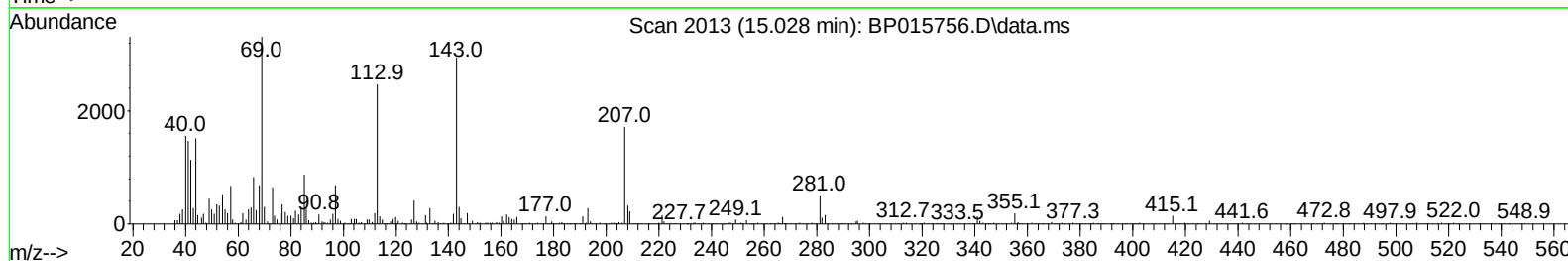
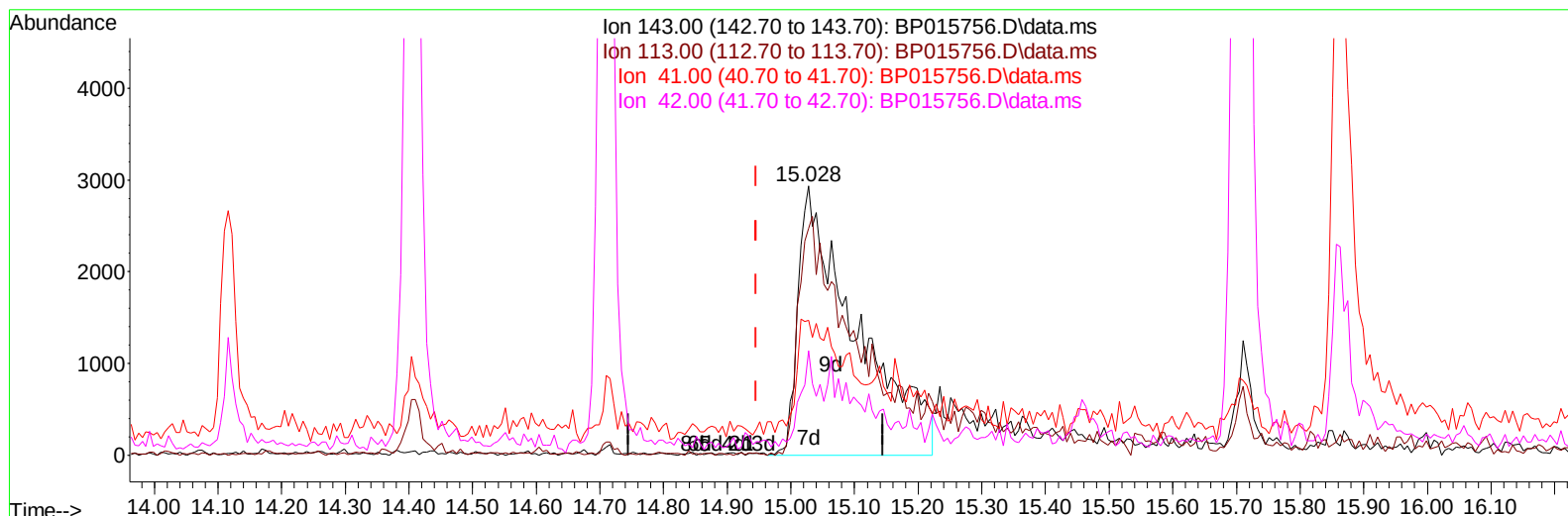
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(54) 4-Nitrophenol-d4 (S)

15.028min (+ 0.083) 4.03 ng/ul m

response 18464

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	84.18
41.00	45.70	50.19
42.00	31.20	38.70#

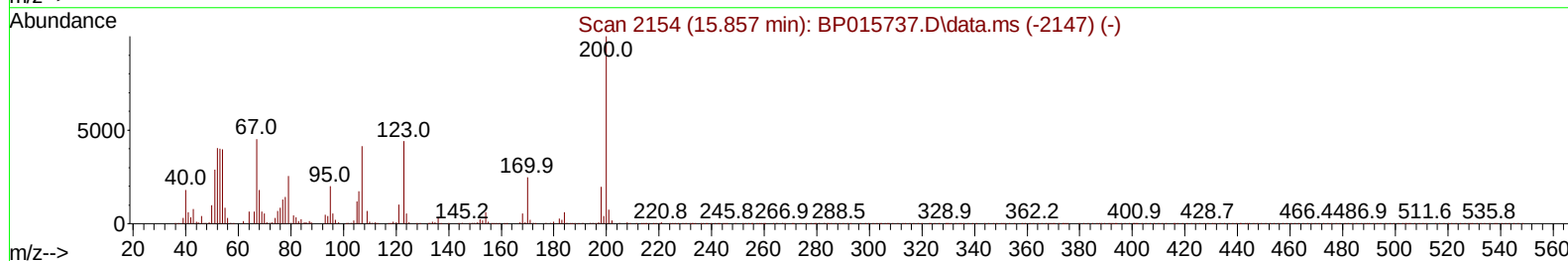
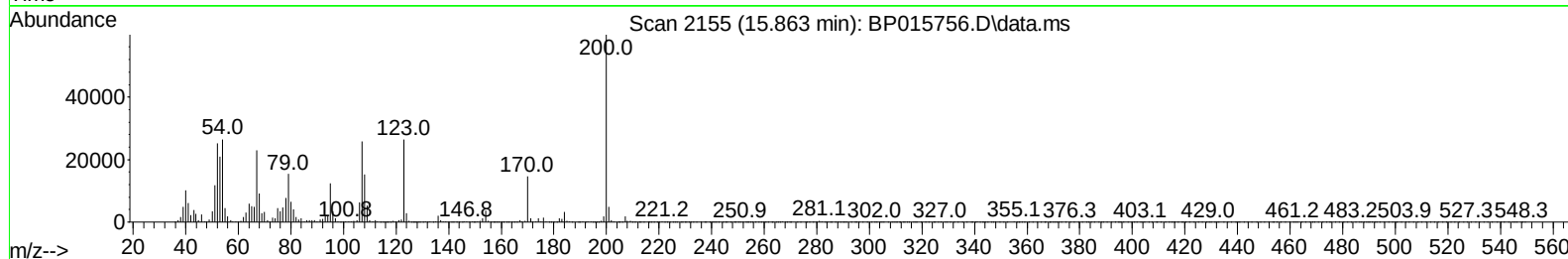
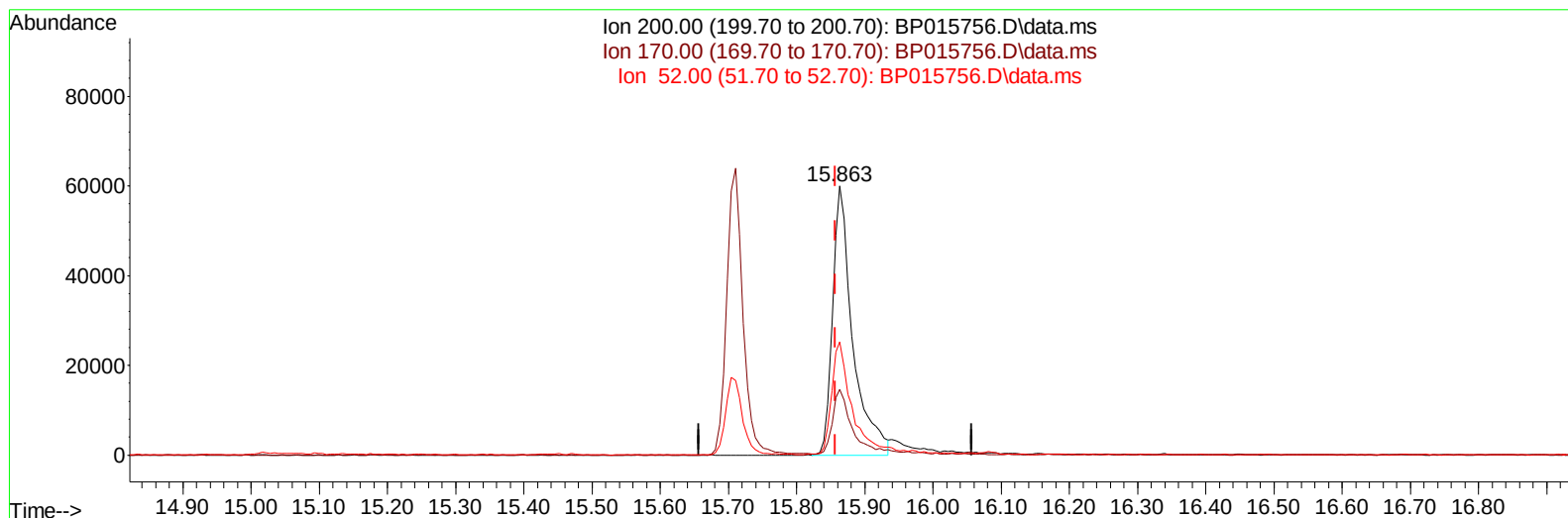
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TIC: BP015756.D\data.ms

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

15.863min (+ 0.006) 21.19 ng/ul

response 122998

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	24.41
52.00	52.20	42.10
0.00	0.00	0.00

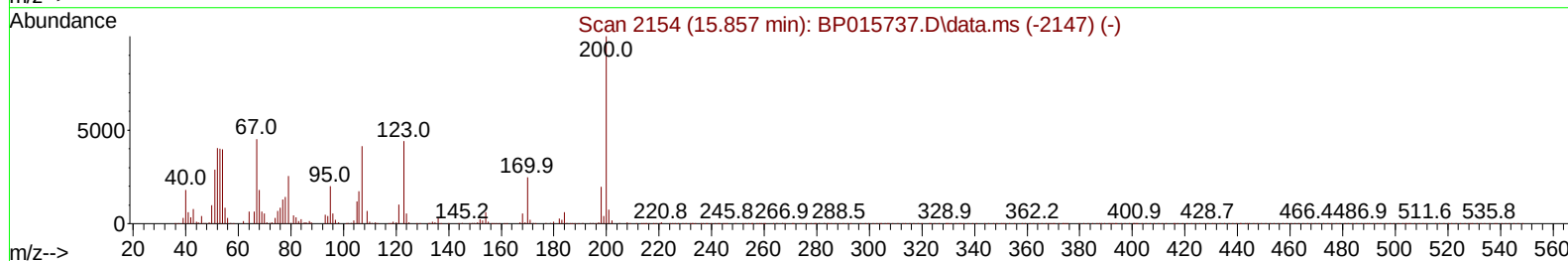
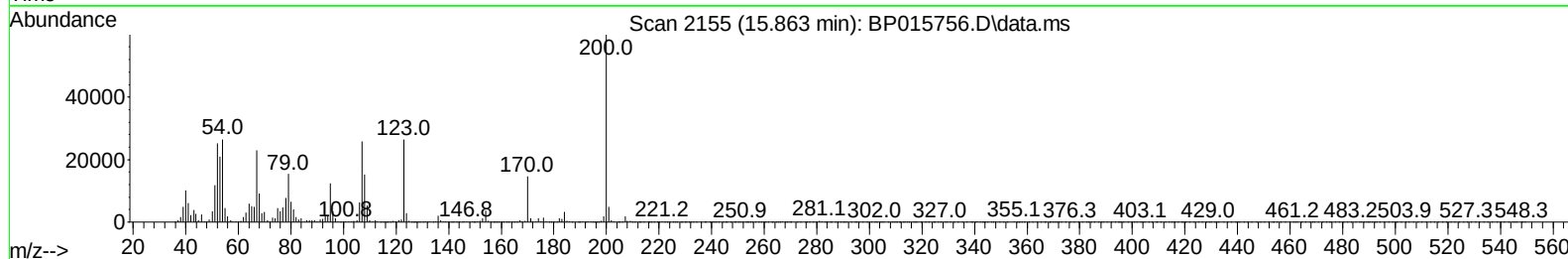
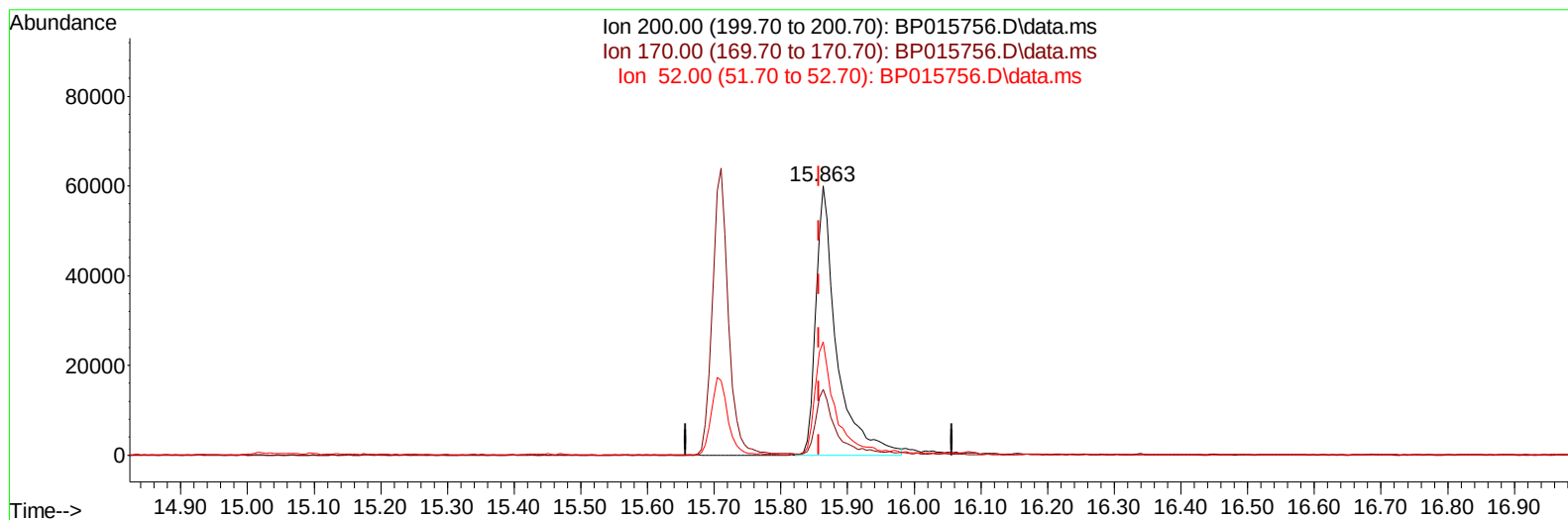
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
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TIC: BP015756.D\data.ms

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

15.863min (+ 0.006) 22.30 ng/ul m

response 129391

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	24.41
52.00	52.20	42.10
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/28/2023
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Quant Time: Jun 28 03:40:32 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	170737	20.000	ng/ul	0.00
20) Naphthalene-d8	10.887	136	715917	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.710	164	449381	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.469	188	943622	20.000	ng/ul	0.00
79) Chrysene-d12	21.569	240	702711	20.000	ng/ul	0.00
88) Perylene-d12	24.110	264	758751	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	16516	3.480	ng/uL	0.00
4) Pyridine-d5	3.840	84	77889	6.511	ng/ul	0.01
7) Phenol-d5	7.240	99	67609	4.628	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.387	67	248493	27.494	ng/ul	0.00
11) 2-Chlorophenol-d4	7.593	132	228238	20.697	ng/ul	0.00
15) 4-Methylphenol-d8	8.793	113	143353	12.422	ng/ul	0.00
21) Nitrobenzene-d5	9.246	128	149151	27.261	ng/ul	0.00
24) 2-Nitrophenol-d4	9.975	143	164280	25.726	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.528	165	249659	21.940	ng/ul	0.00
31) 4-Chloroaniline-d4	11.052	131	294161	20.124	ng/ul	0.01
46) Dimethylphthalate-d6	14.116	166	1037739	29.877	ng/ul	0.00
49) Acenaphthylene-d8	14.404	160	1110345	28.437	ng/ul	0.00
54) 4-Nitrophenol-d4	15.028	143	18464m	4.028	ng/ul	0.08
60) Fluorene-d10	15.710	176	871955	30.488	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.863	200	129391m	22.297	ng/ul	0.00
73) Anthracene-d10	17.575	188	1470554	34.117	ng/ul	0.00
81) Pyrene-d10	19.798	212	1580704	34.449	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.945	264	1310634	34.243	ng/ul	0.00

Target Compounds Qvalue

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

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