

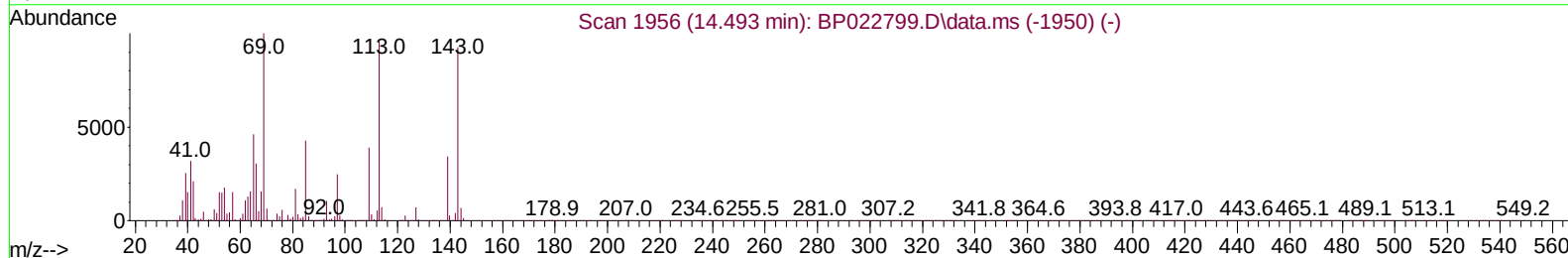
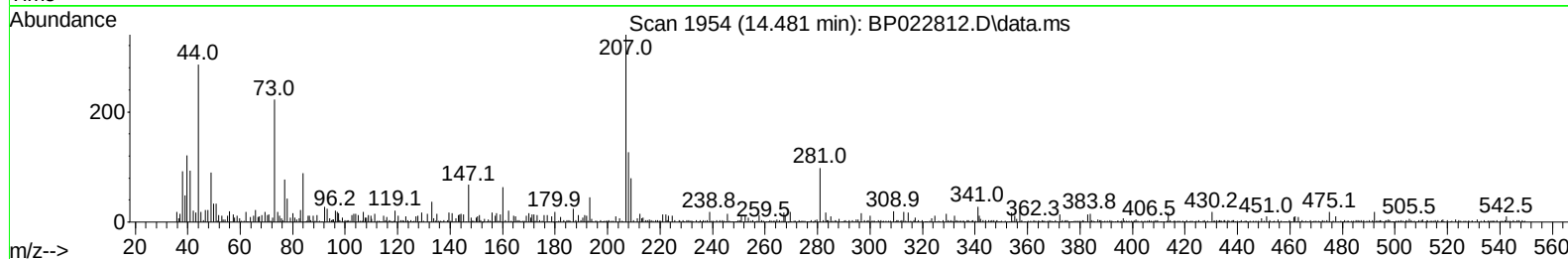
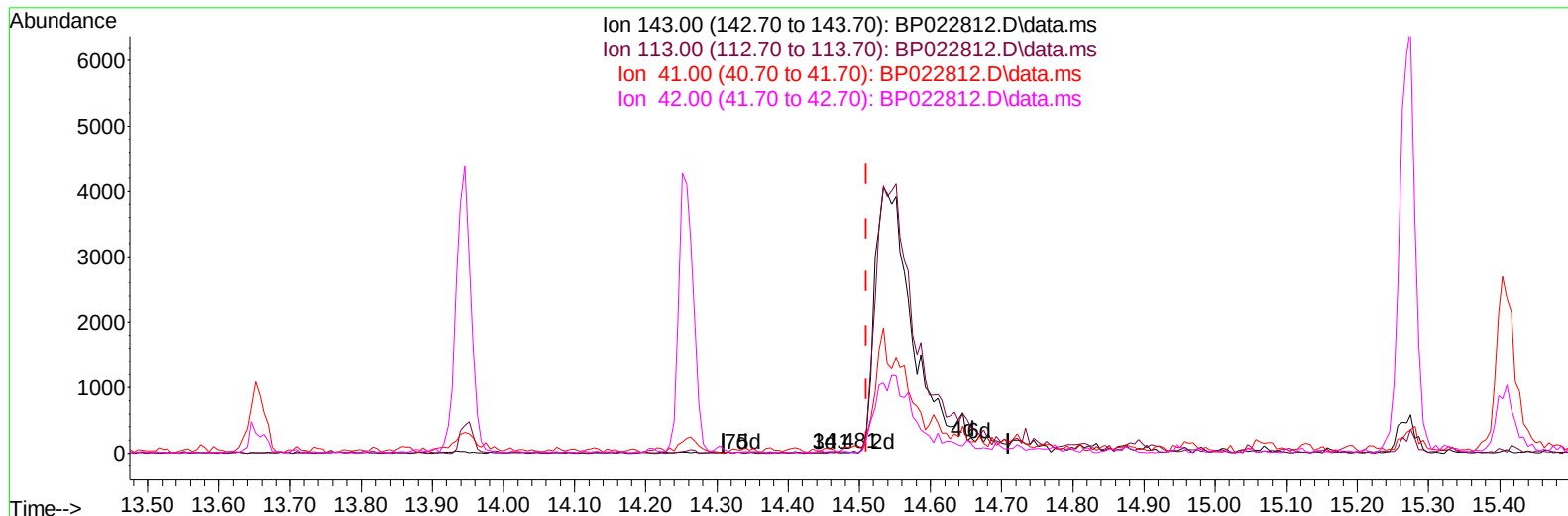
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
Data File : BP022812.D
Acq On : 01 Nov 2024 20:12
Operator : RC/JU
Sample : P4627-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CG2

Manual IntegrationsAPPROVED

Quant Time: Nov 04 04:45:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 30 10:56:39 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



TIC: BP022812.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.481min (-0.029) 0.00 ng/u1

response 8

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	11.11#
41.00	35.90	344.44#
42.00	23.70	77.78#

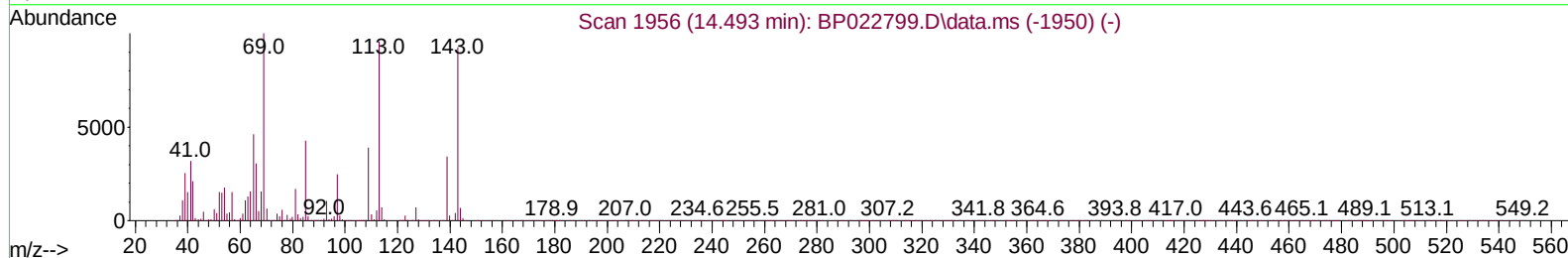
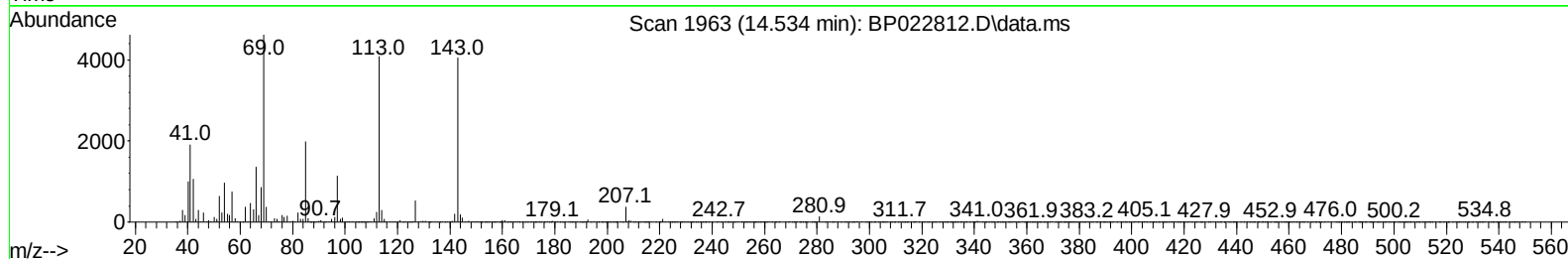
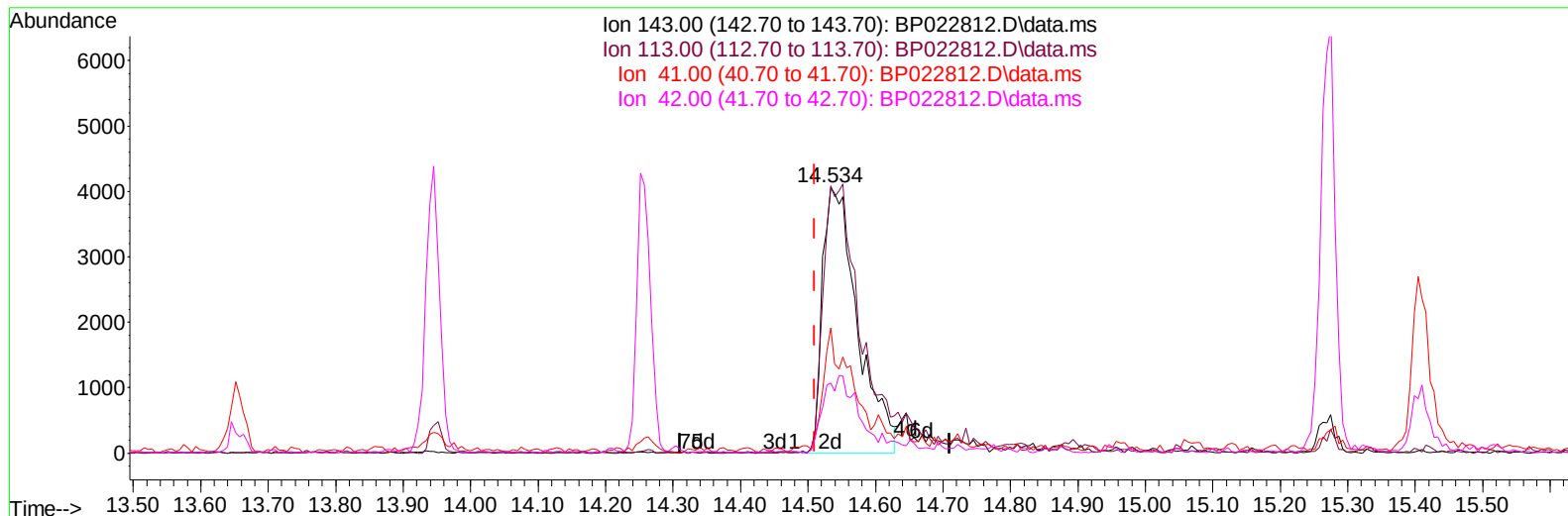
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(54) 4-Nitrophenol-d4 (S)

14.534min (+ 0.024) 6.22 ng/ul m

response 14592

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	100.74
41.00	35.90	47.22#
42.00	23.70	26.34

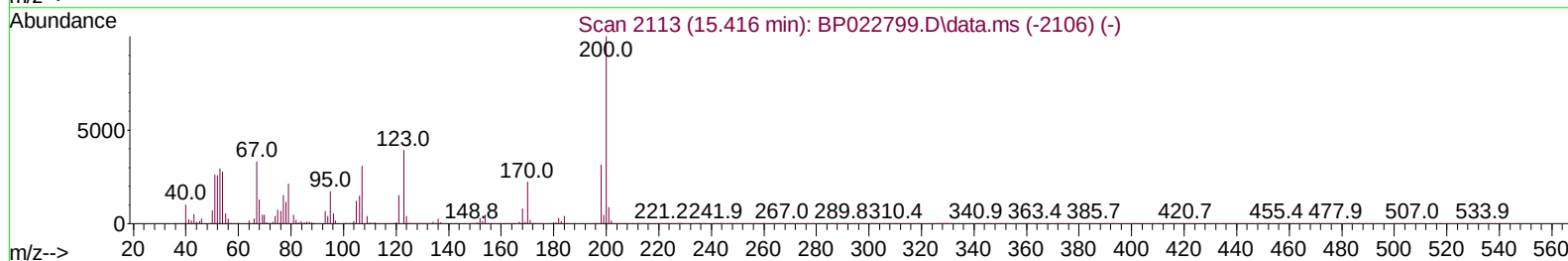
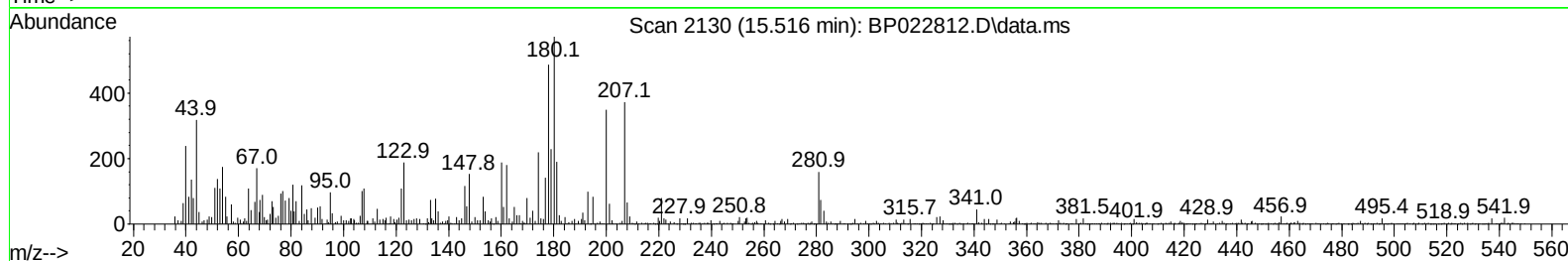
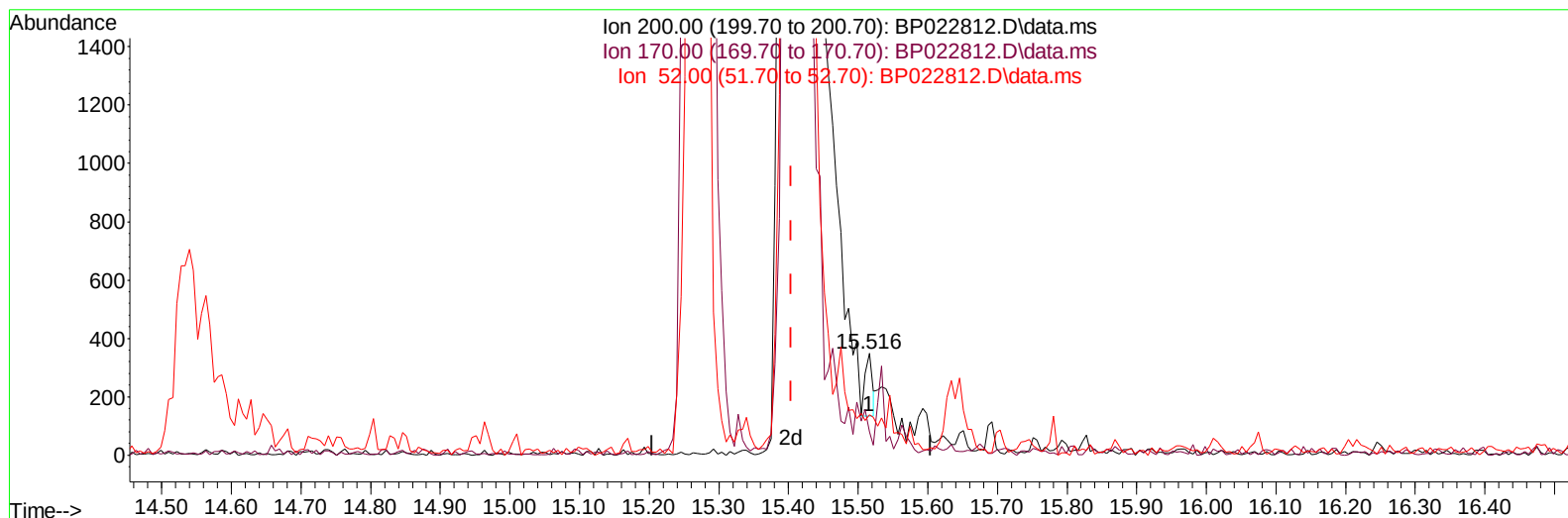
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Instrument :
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TIC: BP022812.D\data.ms

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

15.516min (+ 0.112) 0.05 ng/ul

response 157

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	22.57
52.00	36.60	39.43
0.00	0.00	0.00

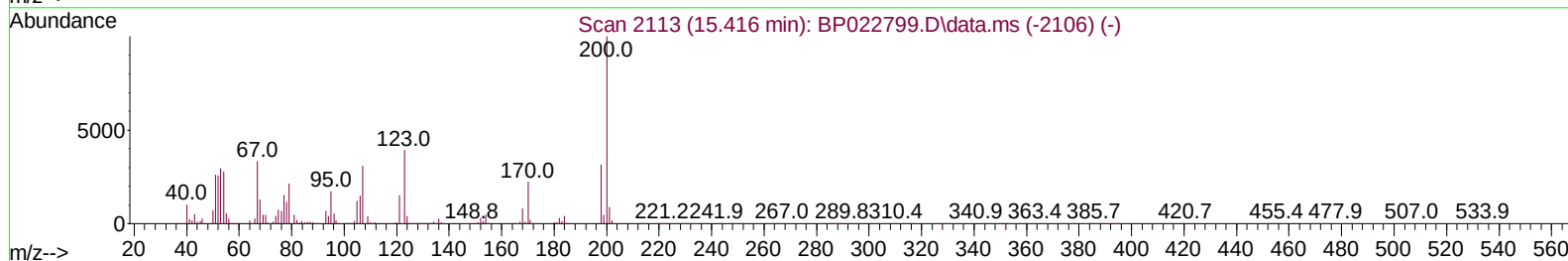
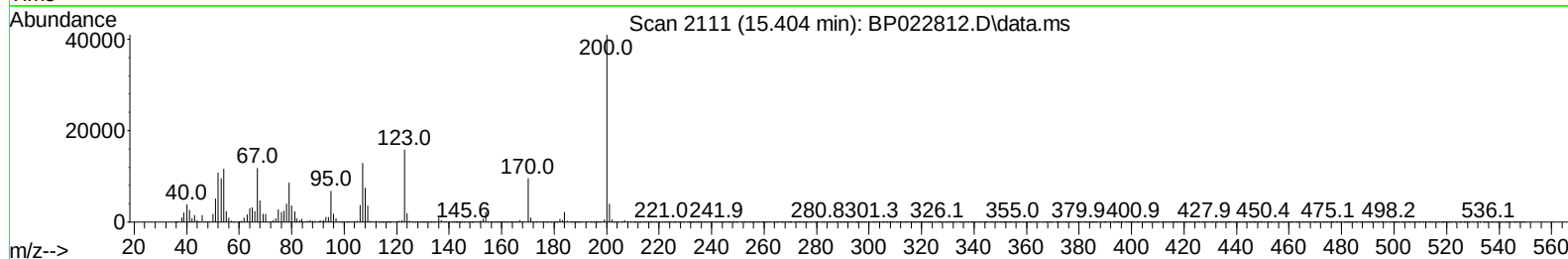
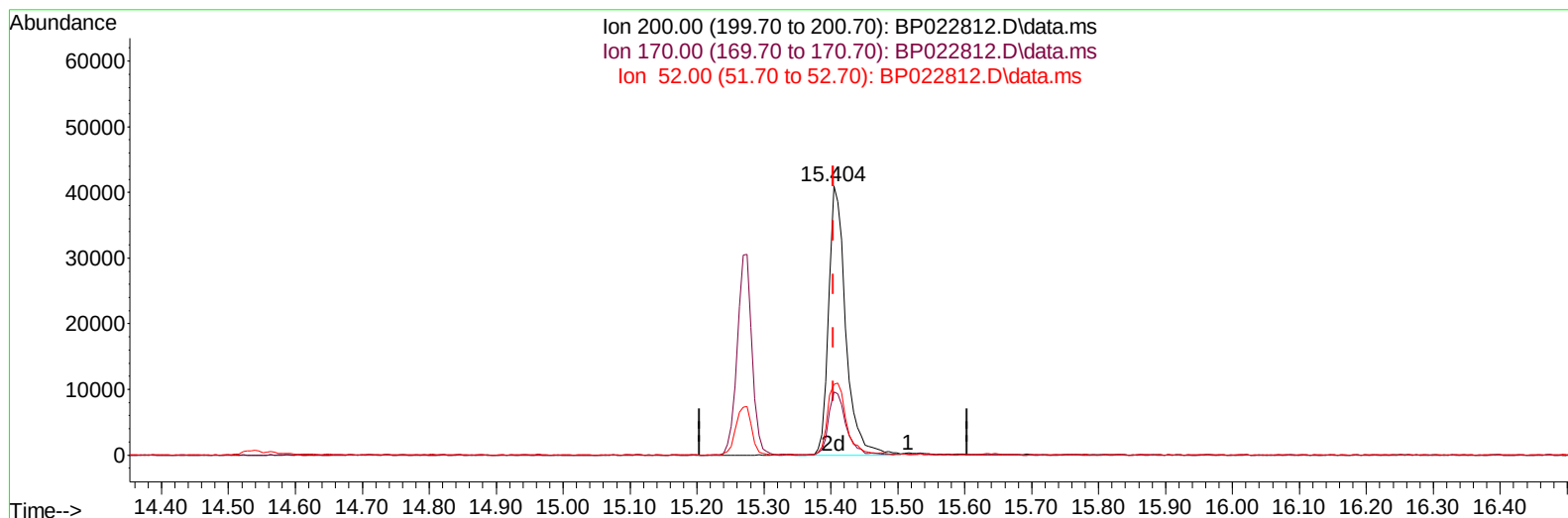
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TIC: BP022812.D\data.ms

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

15.404min (+ 0.000) 25.19 ng/ul m

response 72631

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	23.52
52.00	36.60	26.39#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/04/2024
 Supervised By :mohammad ahmed 11/05/2024

Quant Time: Nov 04 04:47:08 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	61154	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.387	136	229616	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.257	164	176131	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.063	188	438408	20.000	ng/ul	0.00
79) Chrysene-d12	21.498	240	497781	20.000	ng/ul	# 0.00
88) Perylene-d12	24.763	264	610743	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	6582	4.183	ng/uL	0.00
4) Pyridine-d5	3.593	84	43849	10.150	ng/ul	0.00
7) Phenol-d5	6.828	99	42721	8.299	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	82893	27.398	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.175	132	96510	26.422	ng/ul	0.00
15) 4-Methylphenol-d8	8.340	113	77398	18.840	ng/ul	0.00
21) Nitrobenzene-d5	8.769	128	53914	30.537	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.481	143	64260	31.438	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.028	165	129685	29.852	ng/ul	0.00
31) 4-Chloroaniline-d4	10.534	131	120977	23.567	ng/ul	0.00
46) Dimethylphthalate-d6	13.657	166	446265	31.890	ng/ul	0.00
49) Acenaphthylene-d8	13.945	160	442728	29.787	ng/ul	0.00
54) 4-Nitrophenol-d4	14.534	143	14592m	6.216	ng/ul	0.02
60) Fluorene-d10	15.269	176	385634	31.771	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	72631m	25.190	ng/ul	0.00
73) Anthracene-d10	17.163	188	700116	33.947	ng/ul	0.00
81) Pyrene-d10	19.545	212	892660	33.911	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.533	264	1158044	35.505	ng/ul	0.01

Target Compounds Qvalue

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

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