

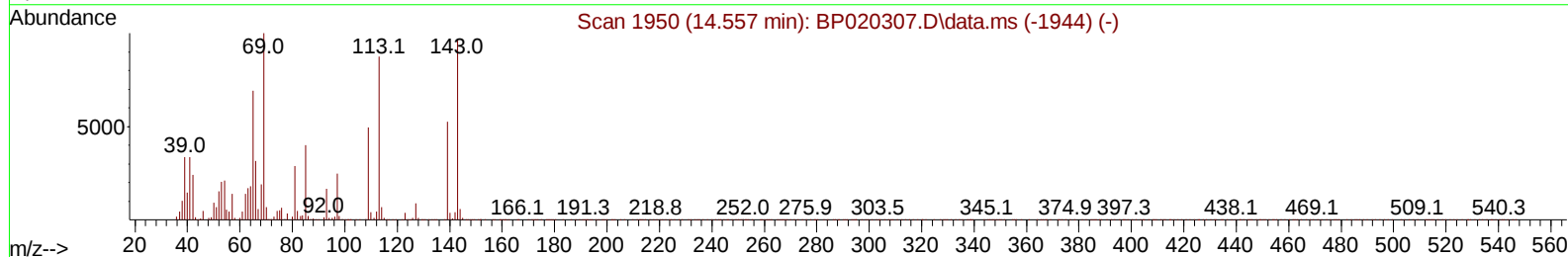
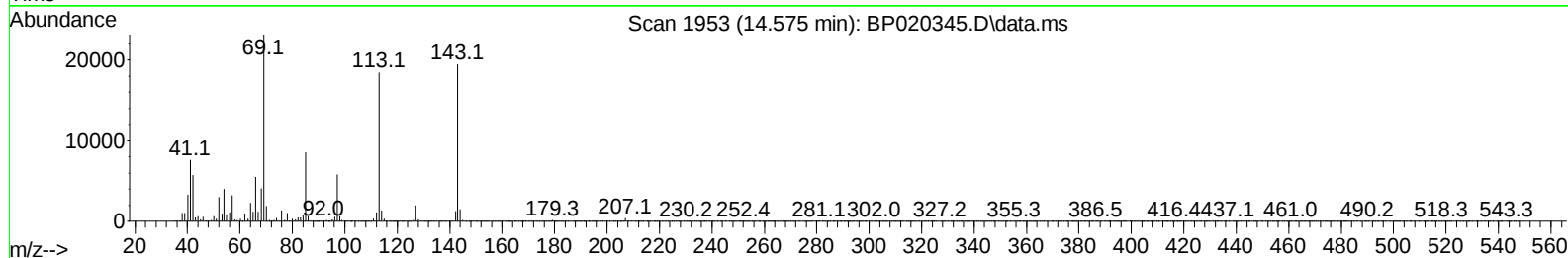
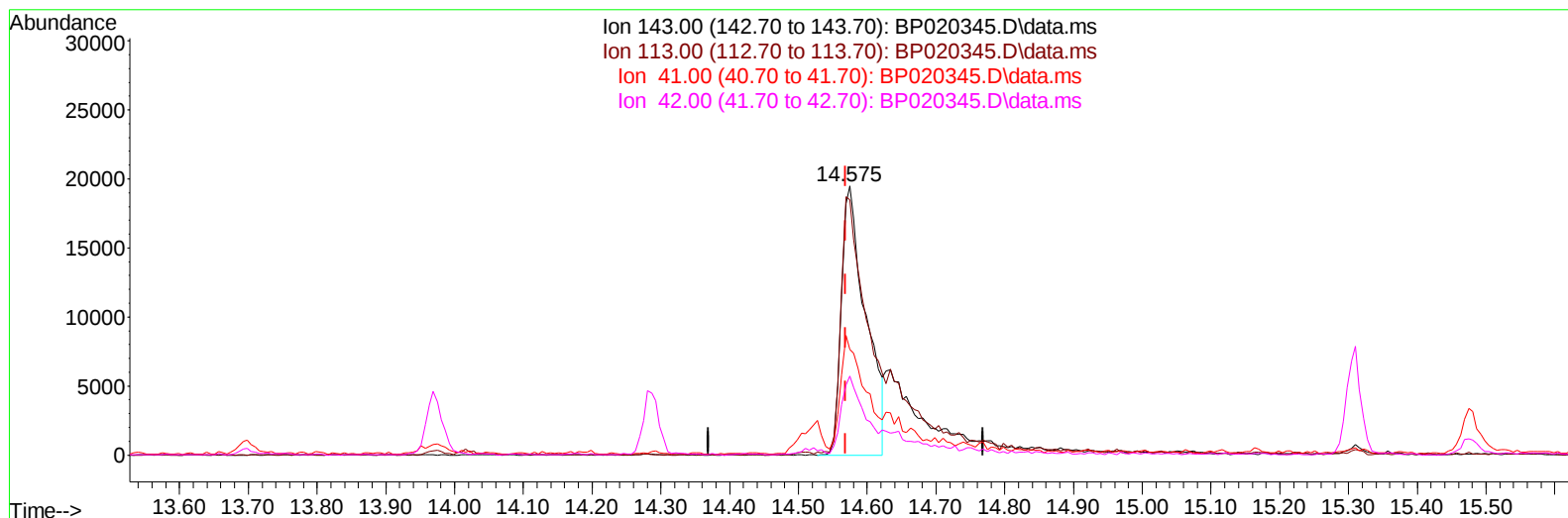
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020345.D
Acq On : 12 May 2024 08:28
Operator : MA/JU
Sample : P2371-21
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43T3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

Quant Time: May 13 00:30:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 13 00:21:03 2024
Response via : Initial Calibration



TIC: BP020345.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.575min (+ 0.006) 19.03 ng/u1

response 47799

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	94.78
41.00	50.30	39.18#
42.00	32.50	29.35

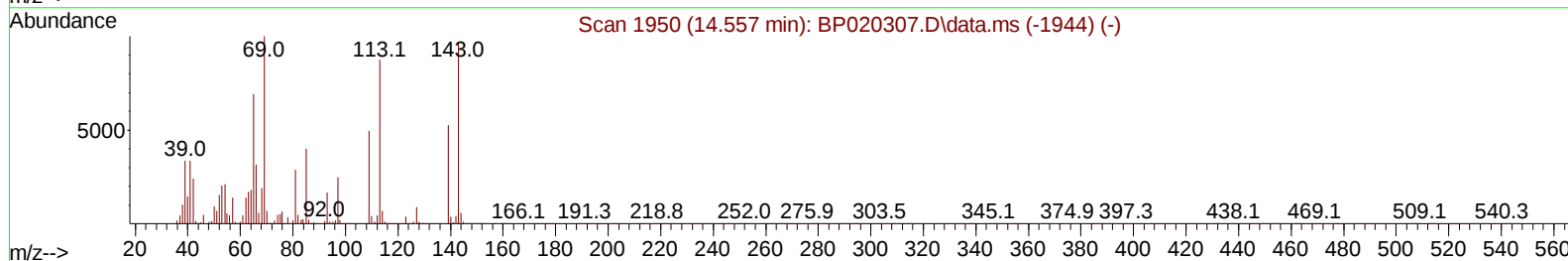
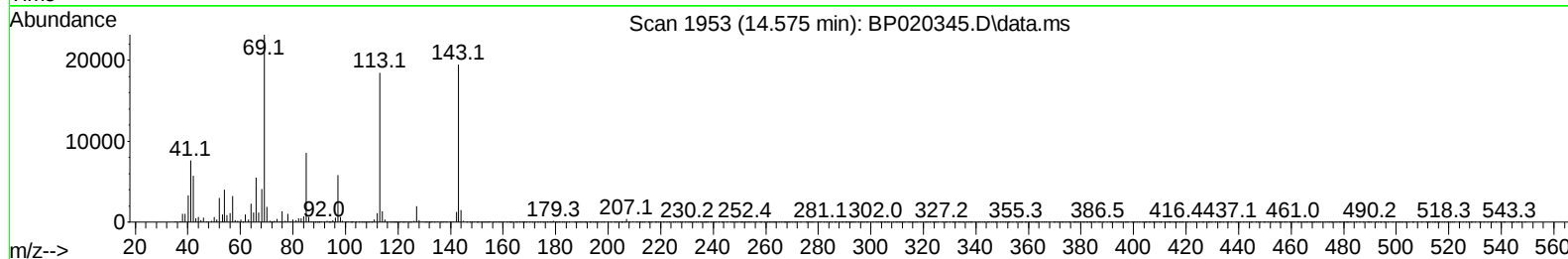
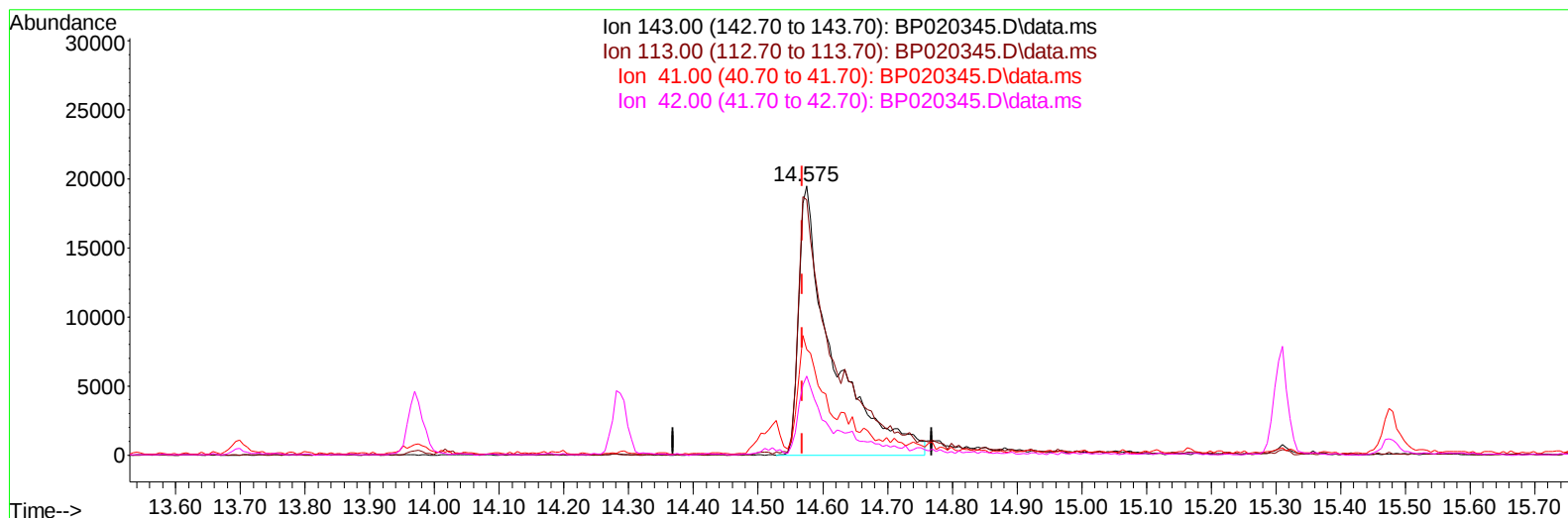
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TIC: BP020345.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.575min (+ 0.006) 28.02 ng/ul m

response 70367

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	94.78
41.00	50.30	39.18#
42.00	32.50	29.35

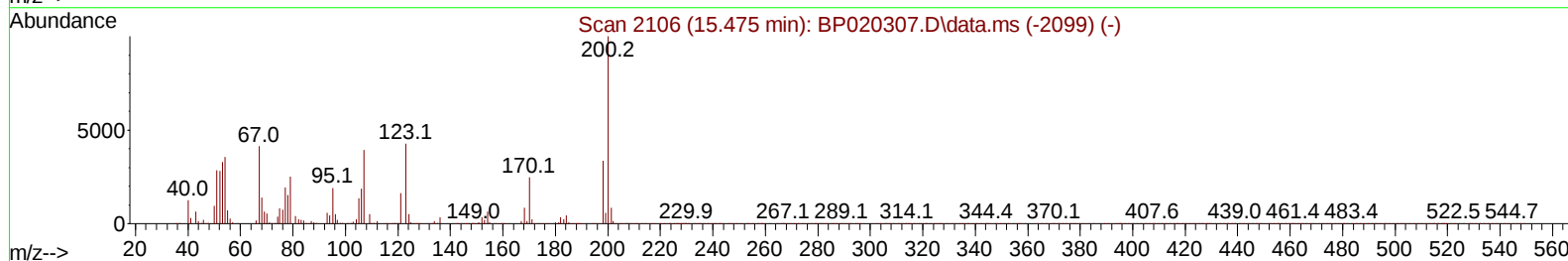
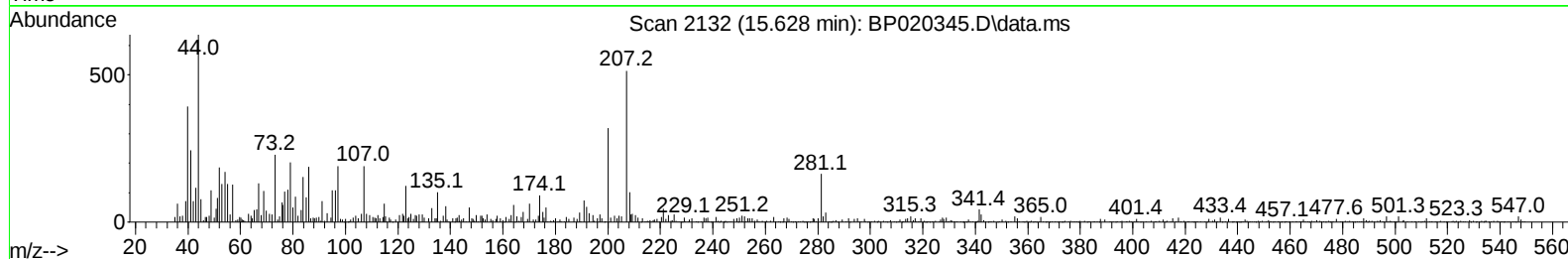
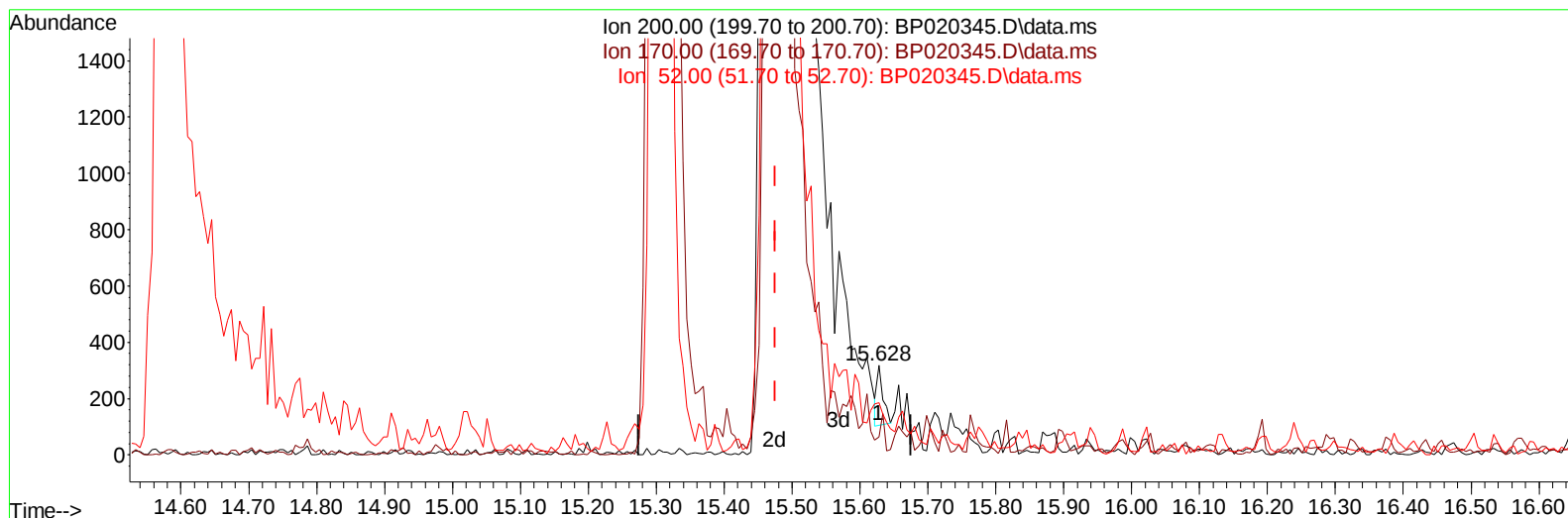
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TIC: BP020345.D\data.ms

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

15.628min (+ 0.153) 0.04 ng/u1

response 130

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	19.75
52.00	48.40	57.99
0.00	0.00	0.00

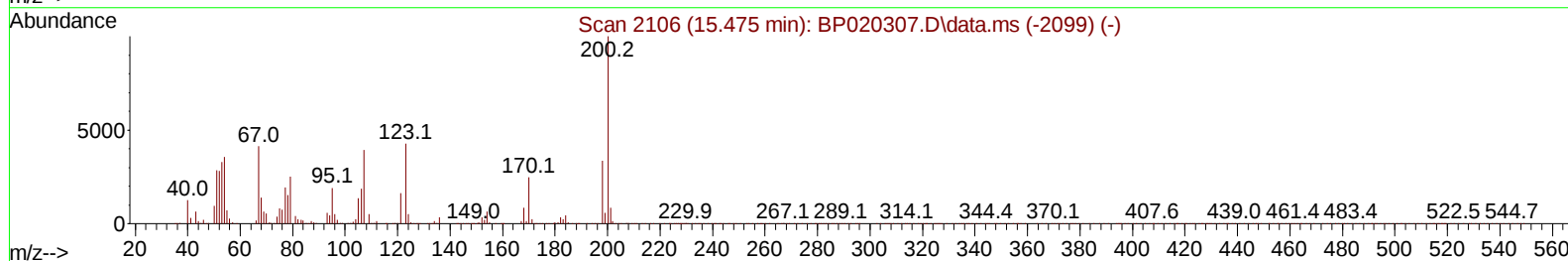
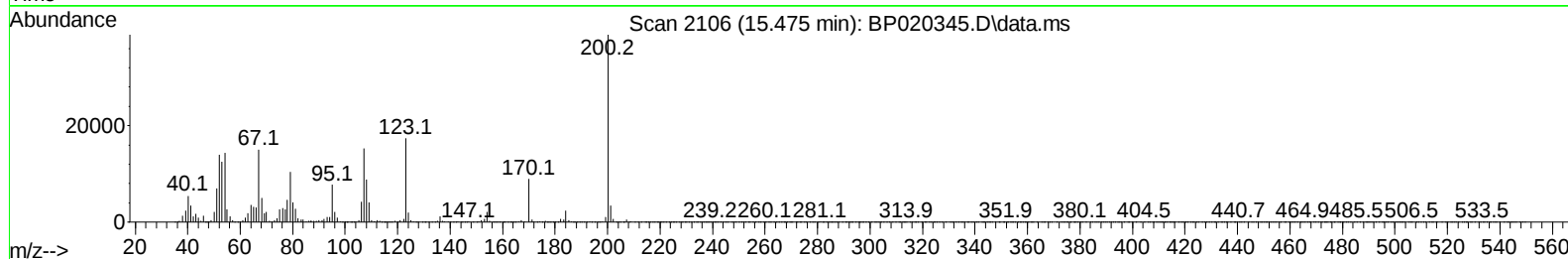
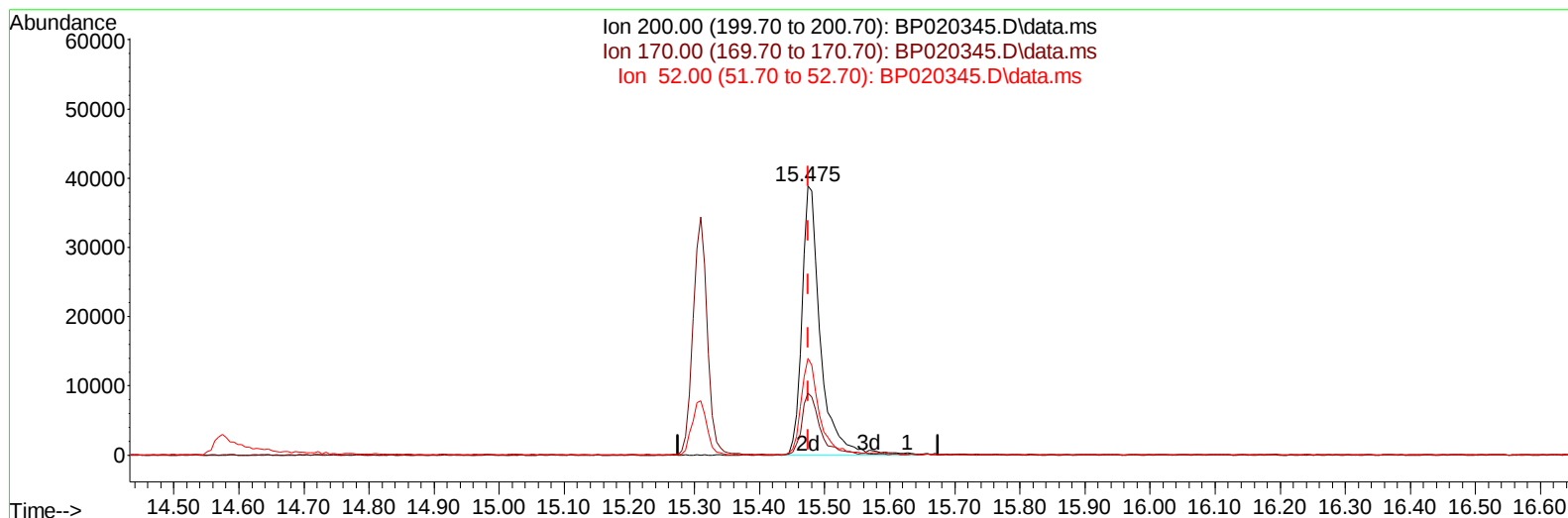
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Instrument :
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TIC: BP020345.D\data.ms

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

15.475min (-0.000) 22.95 ng/ul m

response 76367

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	23.01
52.00	48.40	35.95#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024

Quant Time: May 13 01:47:37 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	78600	20.000	ng/ul	0.01
20) Naphthalene-d8	10.381	136	315451	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.287	164	223749	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.133	188	524388	20.000	ng/ul	0.00
79) Chrysene-d12	21.616	240	569788	20.000	ng/ul	0.00
88) Perylene-d12	24.968	264	683064	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.211	96	8210	4.411	ng/uL	0.00
4) Pyridine-d5	3.616	84	117569	21.741	ng/ul	0.00
7) Phenol-d5	6.805	99	164584	24.382	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	98201	23.949	ng/ul	0.00
11) 2-Chlorophenol-d4	7.152	132	131759	27.305	ng/ul	0.00
15) 4-Methylphenol-d8	8.322	113	139844	25.625	ng/ul	0.00
21) Nitrobenzene-d5	8.775	128	66938	28.337	ng/ul	0.00
24) 2-Nitrophenol-d4	9.487	143	78429	28.993	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	136116	27.574	ng/ul	0.00
31) 4-Chloroaniline-d4	10.546	131	187302	27.111	ng/ul	0.00
46) Dimethylphthalate-d6	13.698	166	514598	31.494	ng/ul	-0.01
49) Acenaphthylene-d8	13.975	160	534752	29.627	ng/ul	0.00
54) 4-Nitrophenol-d4	14.575	143	70367m	28.021	ng/ul	0.00
60) Fluorene-d10	15.310	176	431891	31.690	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	76367m	22.949	ng/ul	0.00
73) Anthracene-d10	17.239	188	710896	31.337	ng/ul	0.00
81) Pyrene-d10	19.627	212	922633	27.701	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.739	264	1021995	30.944	ng/ul	0.00

Target Compounds Qvalue

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

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