

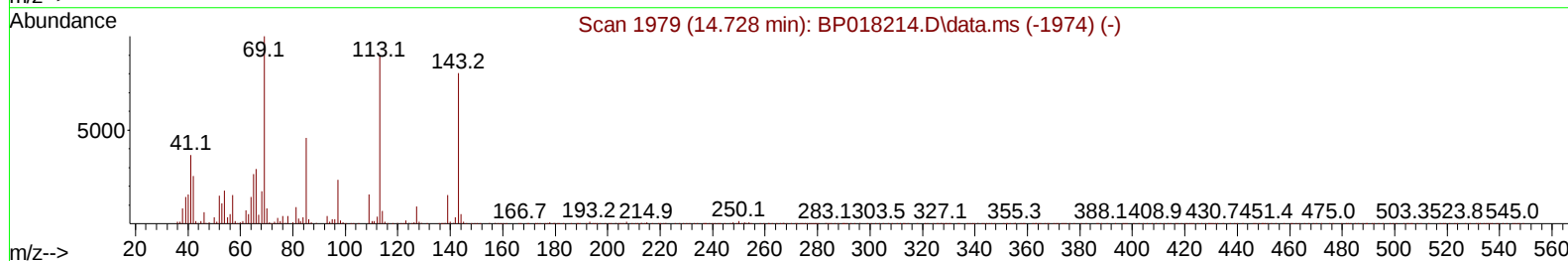
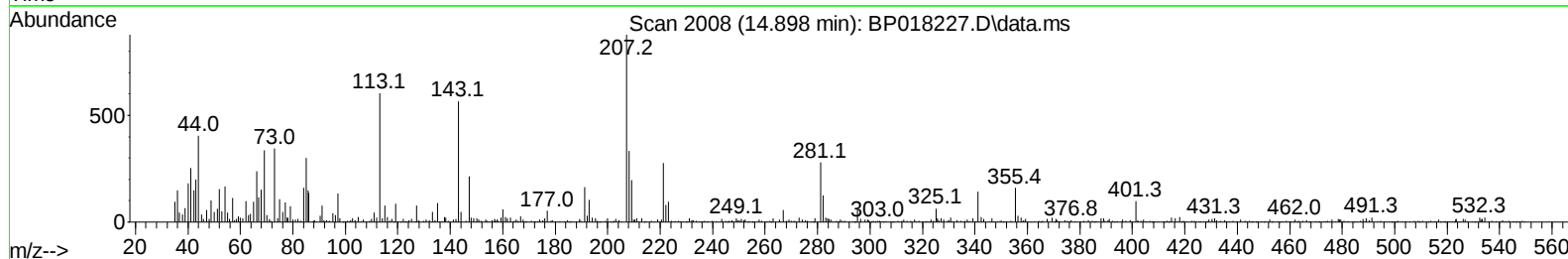
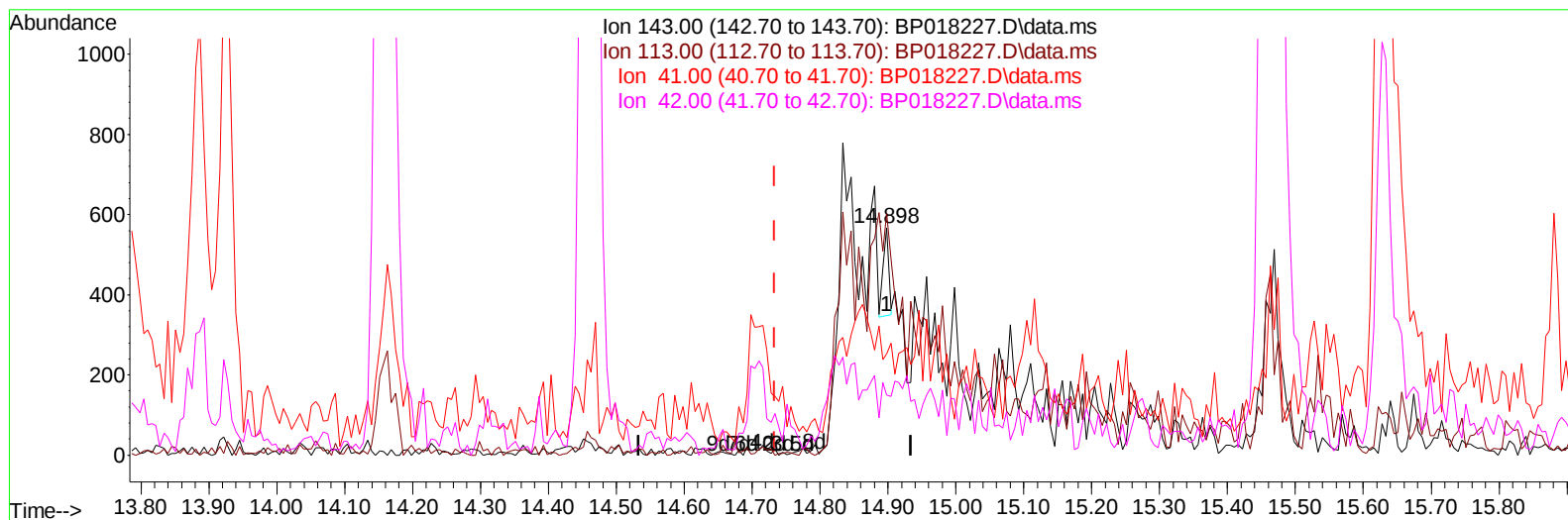
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018227.D
Acq On : 17 Nov 2023 18:28
Operator : MA/JU
Sample : 05369-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDN7

Manual IntegrationsAPPROVED

Quant Time: Nov 17 21:53:00 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 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



TIC: BP018227.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.898min (+ 0.165) 0.07 ng/u1

response 125

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	106.35
41.00	47.70	44.44
42.00	30.10	26.46

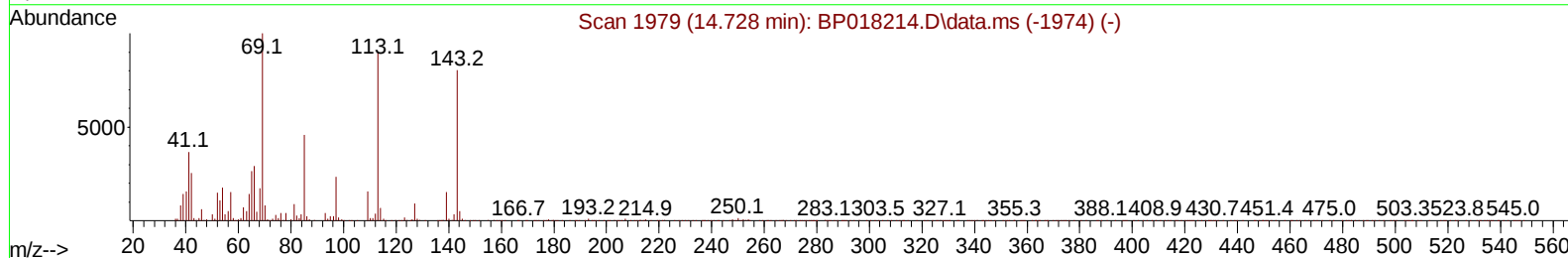
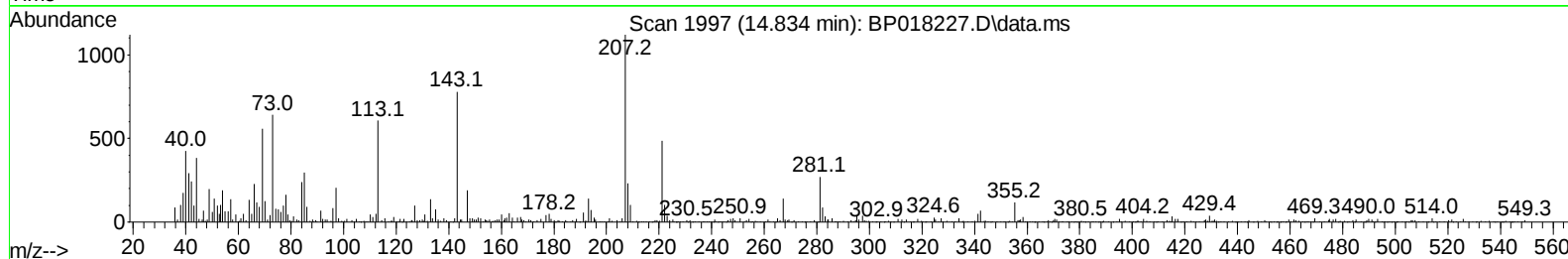
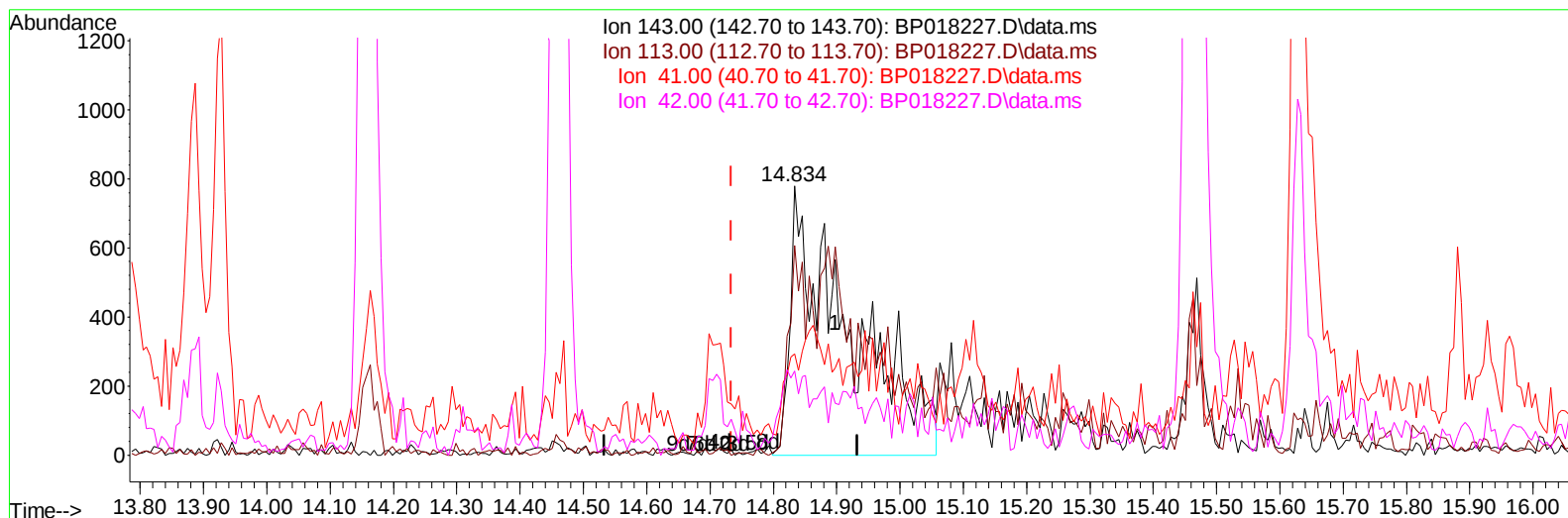
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(54) 4-Nitrophenol-d4 (S)

14.834min (+ 0.100) 2.91 ng/ul m

response 4960

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	77.79#
41.00	47.70	37.61#
42.00	30.10	31.32

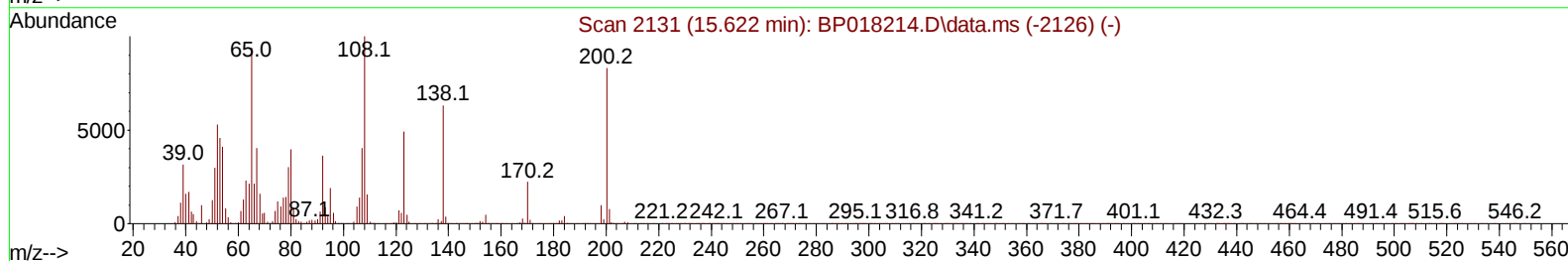
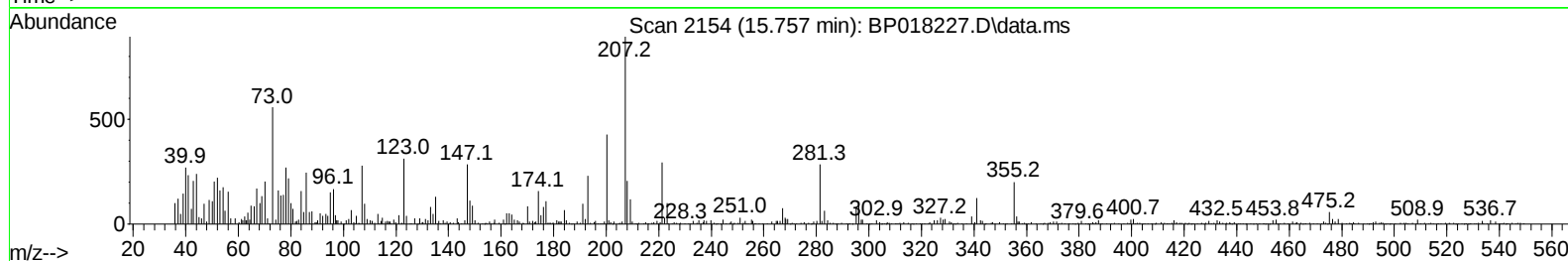
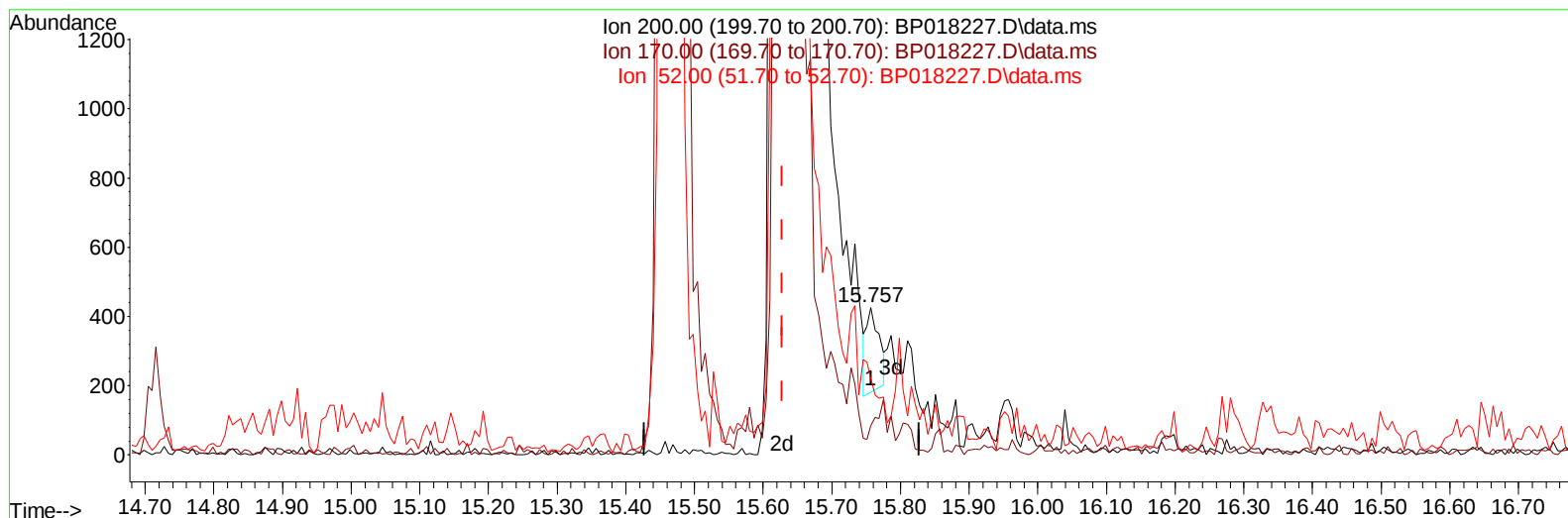
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TIC: BP018227.D\data.ms

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

15.757min (+ 0.129) 0.15 ng/u1

response 309

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	19.95
52.00	52.00	51.64
0.00	0.00	0.00

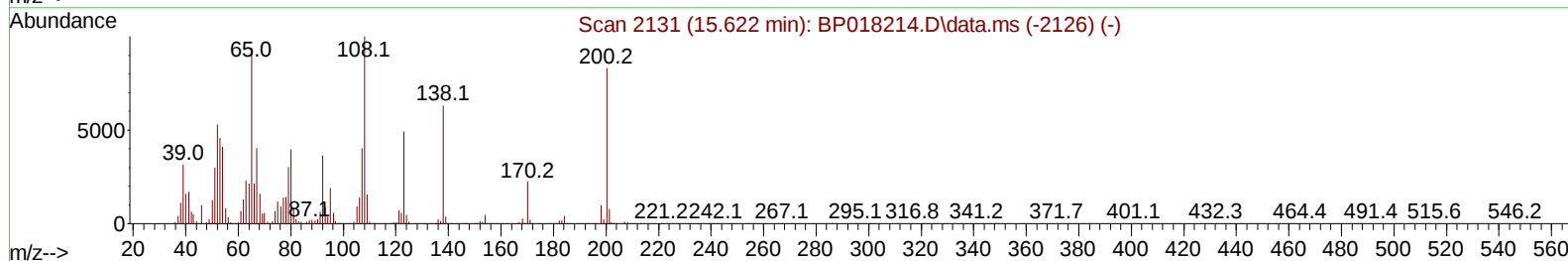
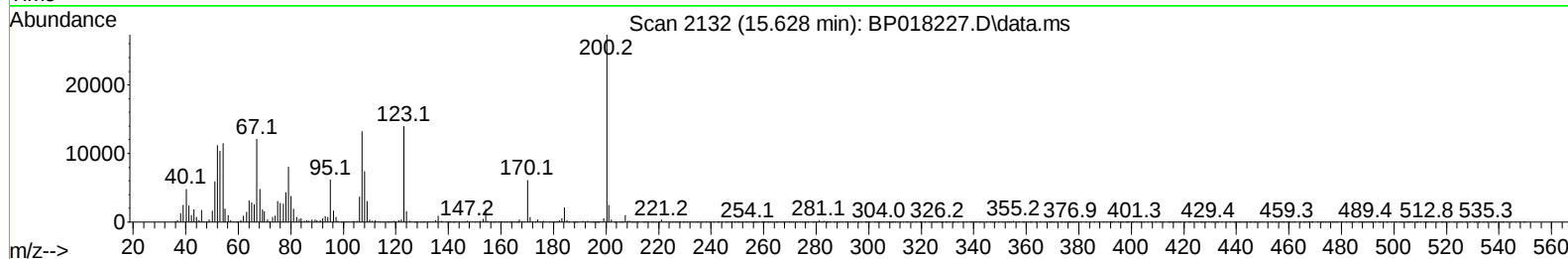
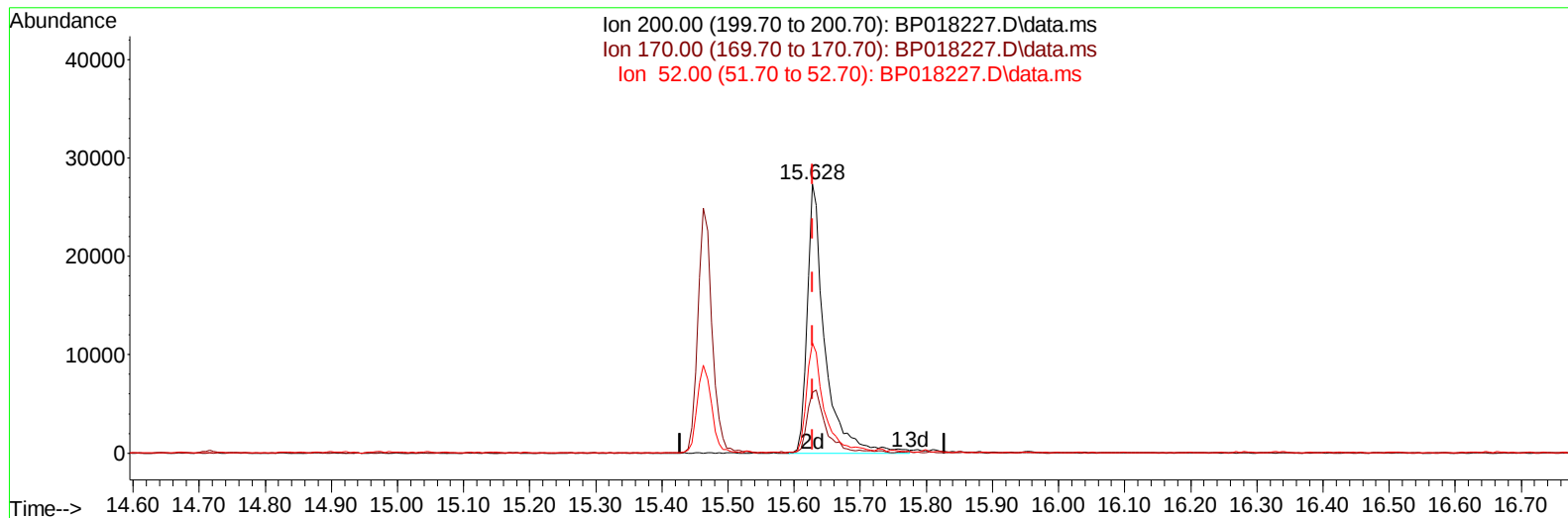
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TIC: BP018227.D\data.ms

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

15.628min (-0.000) 25.12 ng/ul m

response 50824

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	22.53
52.00	52.00	40.92#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
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Quant Time: Nov 17 22:26:07 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	53775	20.000	ng/ul	0.00
20) Naphthalene-d8	10.598	136	185216	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	123619	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	279924	20.000	ng/ul	0.00
79) Chrysene-d12	21.380	240	266746	20.000	ng/ul	# 0.00
88) Perylene-d12	23.851	264	322587	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	4002	2.625	ng/uL	0.00
4) Pyridine-d5	3.611	84	20303	5.108	ng/ul	0.02
7) Phenol-d5	6.969	99	17750	3.419	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.134	67	84330	27.641	ng/ul	0.00
11) 2-Chlorophenol-d4	7.305	132	77547	18.862	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	42749	10.049	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128	48034	28.785	ng/ul	0.00
24) 2-Nitrophenol-d4	9.704	143	50238	26.574	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.240	165	66883	19.850	ng/ul	0.01
31) 4-Chloroaniline-d4	10.787	131	91959	19.902	ng/ul	0.00
46) Dimethylphthalate-d6	13.887	166	338118	29.644	ng/ul	0.00
49) Acenaphthylene-d8	14.157	160	332847	26.792	ng/ul	0.00
54) 4-Nitrophenol-d4	14.834	143	4960m	2.910	ng/ul	0.10
60) Fluorene-d10	15.463	176	279484	29.679	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.628	200	50824m	25.115	ng/ul	0.00
73) Anthracene-d10	17.345	188	510952	33.750	ng/ul	0.00
81) Pyrene-d10	19.604	212	604663	33.936	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.686	264	643082	34.284	ng/ul	0.00

Target Compounds Qvalue

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

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