

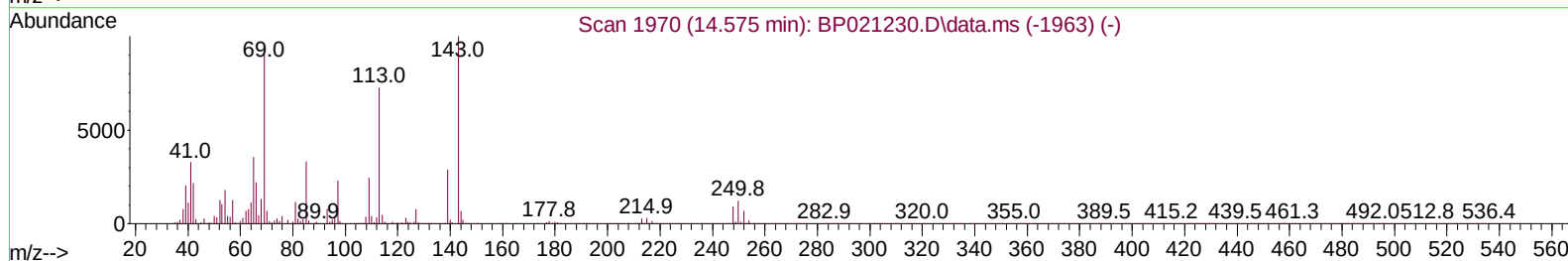
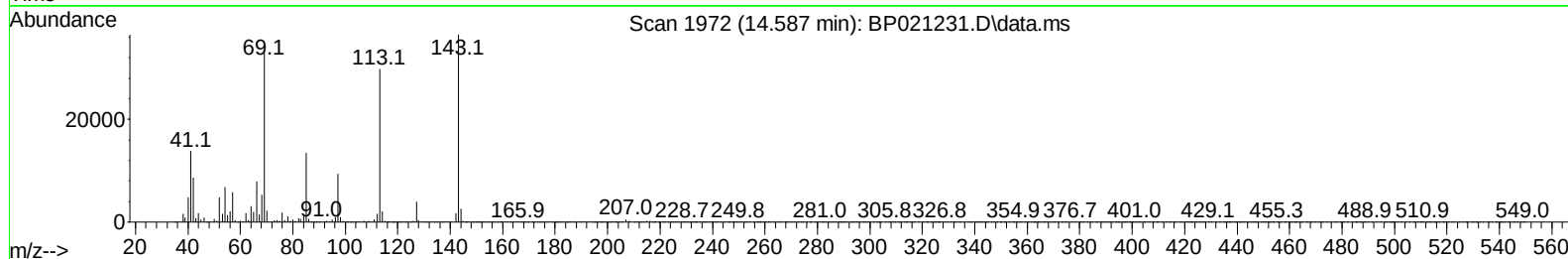
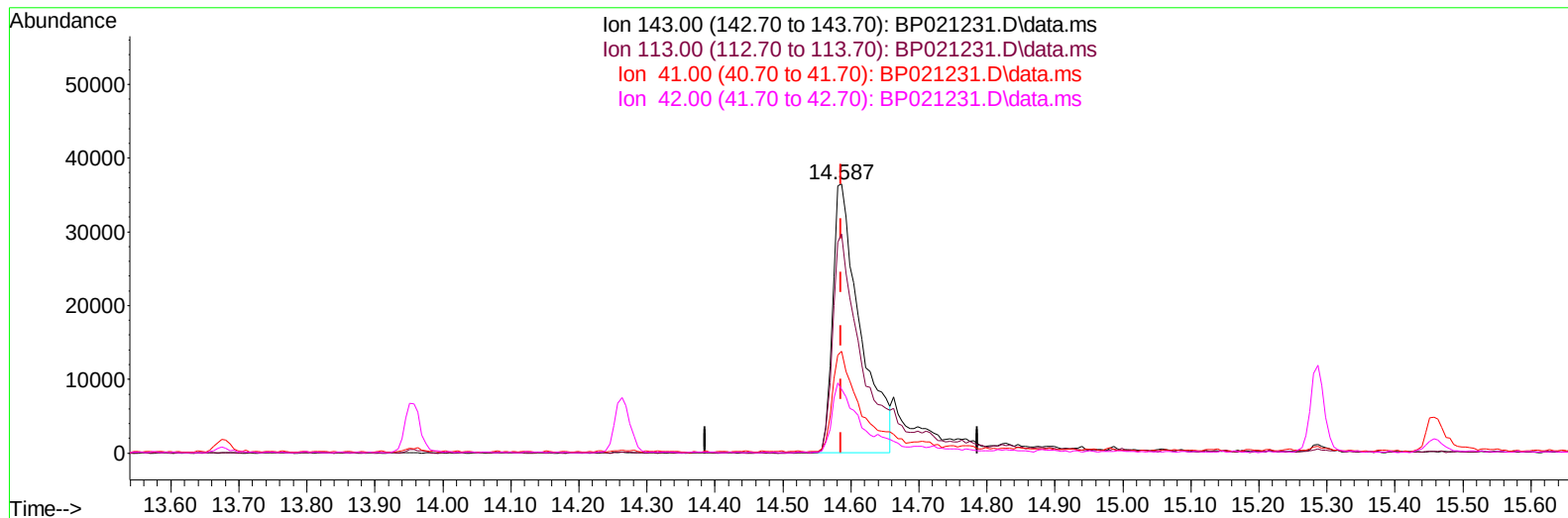
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021231.D
Acq On : 30 Jul 2024 11:58
Operator : MA/JU
Sample : PB162326BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK326

Manual IntegrationsAPPROVED

Quant Time: Jul 30 12:26:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/30/2024
Supervised By :mohammad ahmed 09/04/2024



TIC: BP021231.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.587min (+ 0.000) 21.20 ng/ul

response 102208

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	81.55
41.00	37.90	37.90
42.00	27.10	23.70

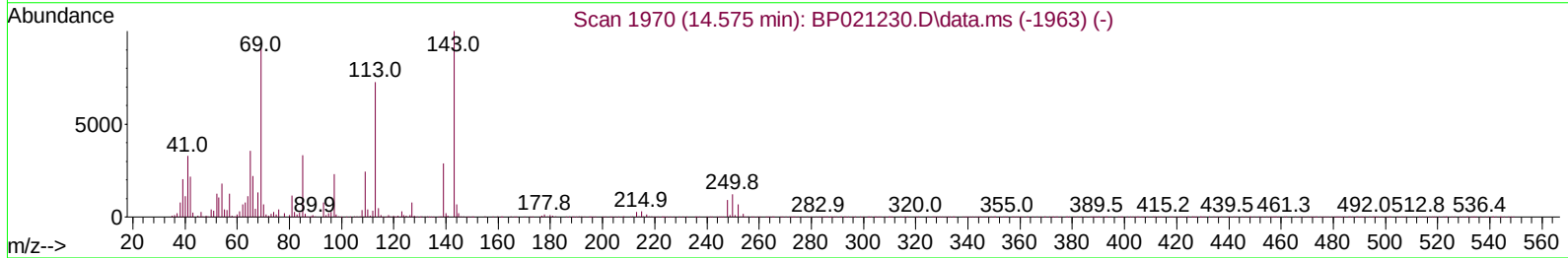
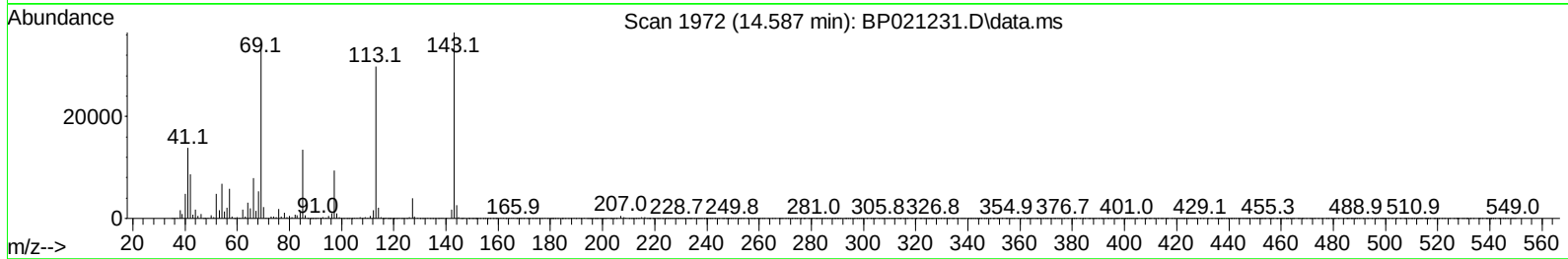
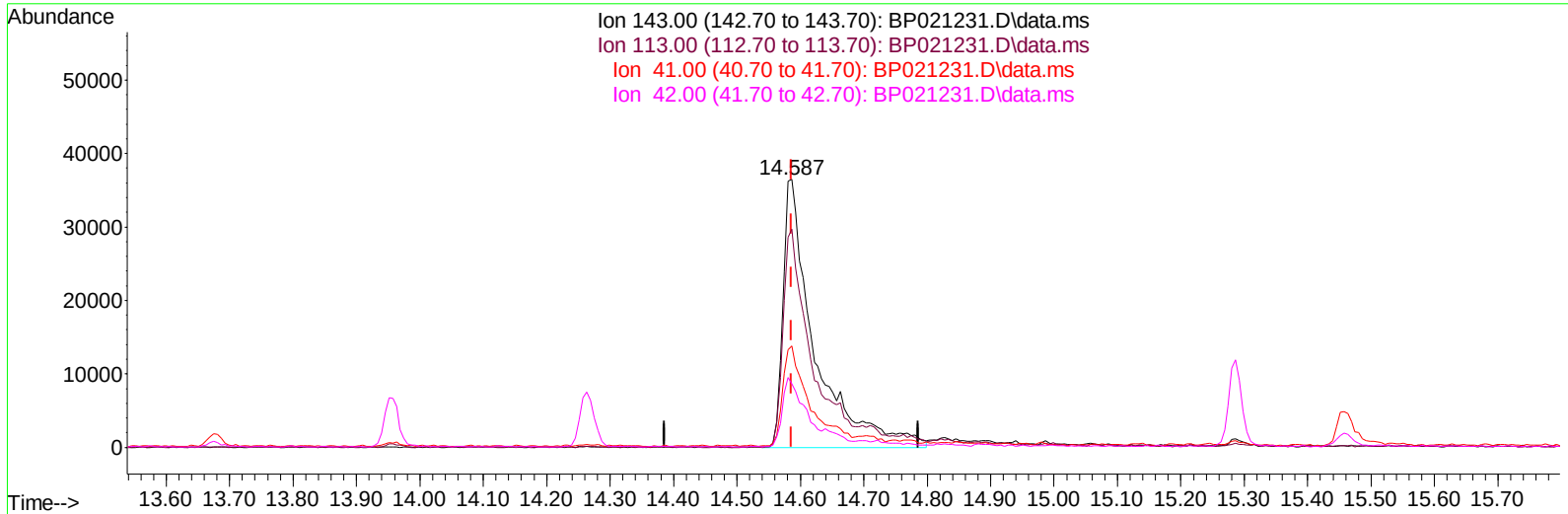
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TIC: BP021231.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.587min (+ 0.000) 25.99 ng/ul m

response 125318

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	81.55
41.00	37.90	37.90
42.00	27.10	23.70

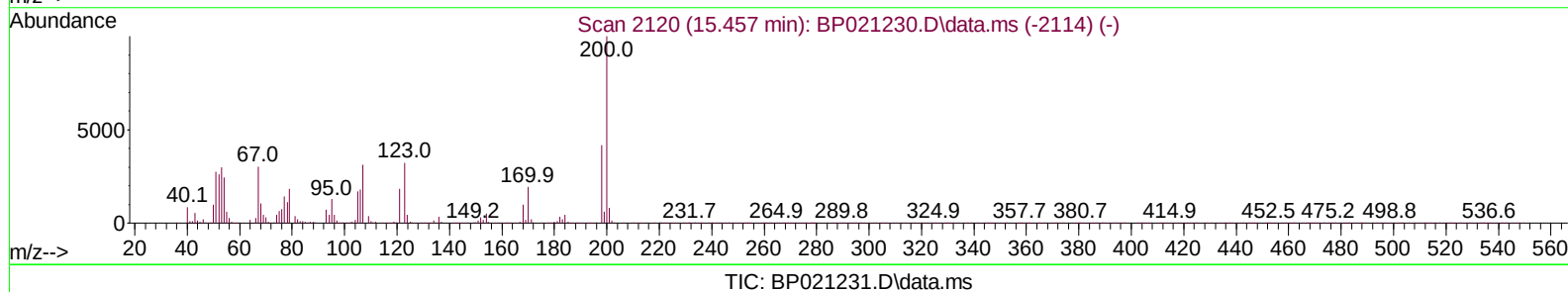
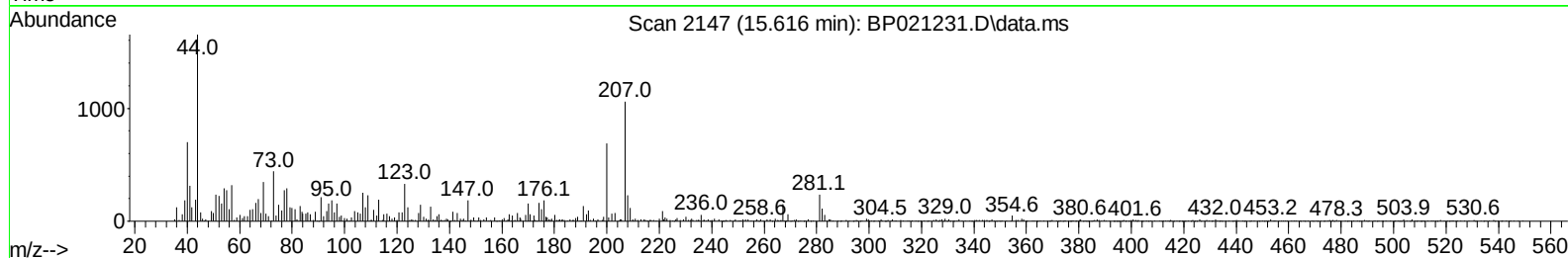
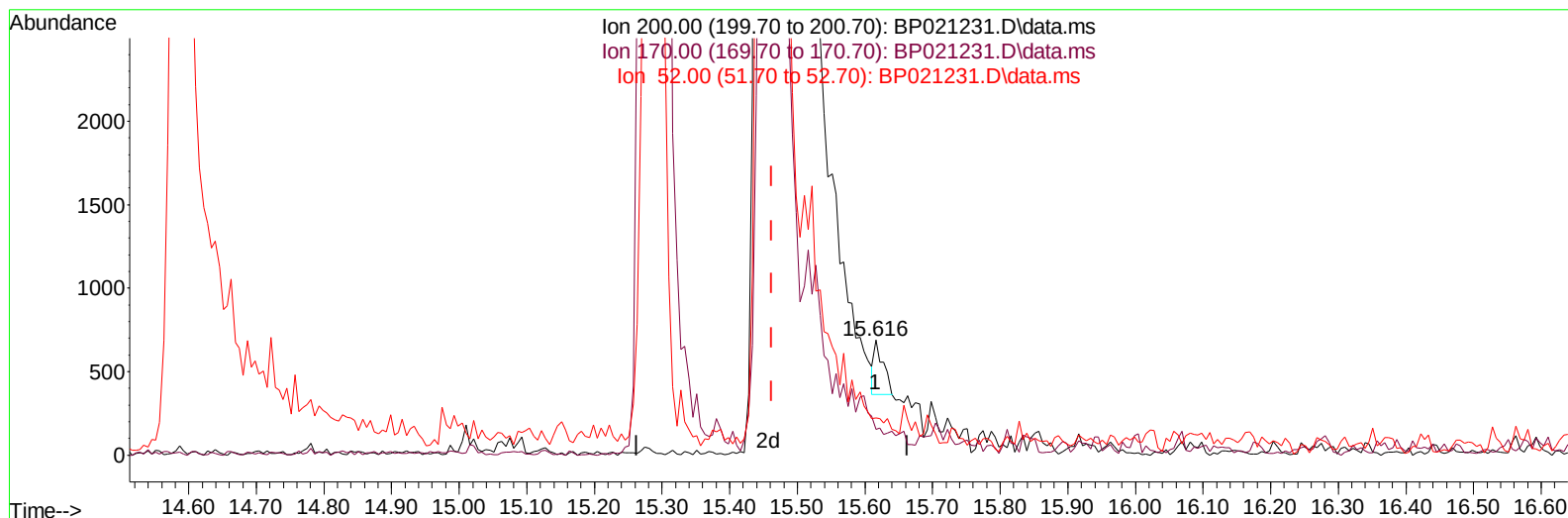
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.616min (+ 0.153) 0.05 ng/ul

response	295	
Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	21.44
52.00	38.50	30.84
0.00	0.00	0.00

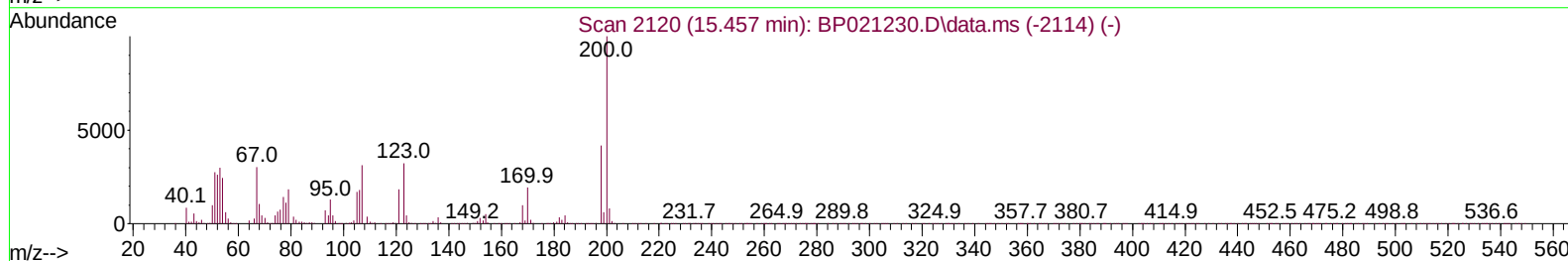
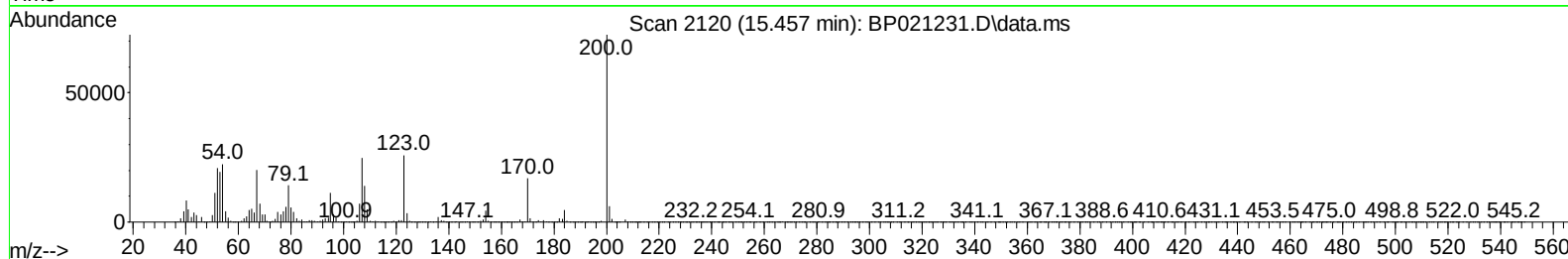
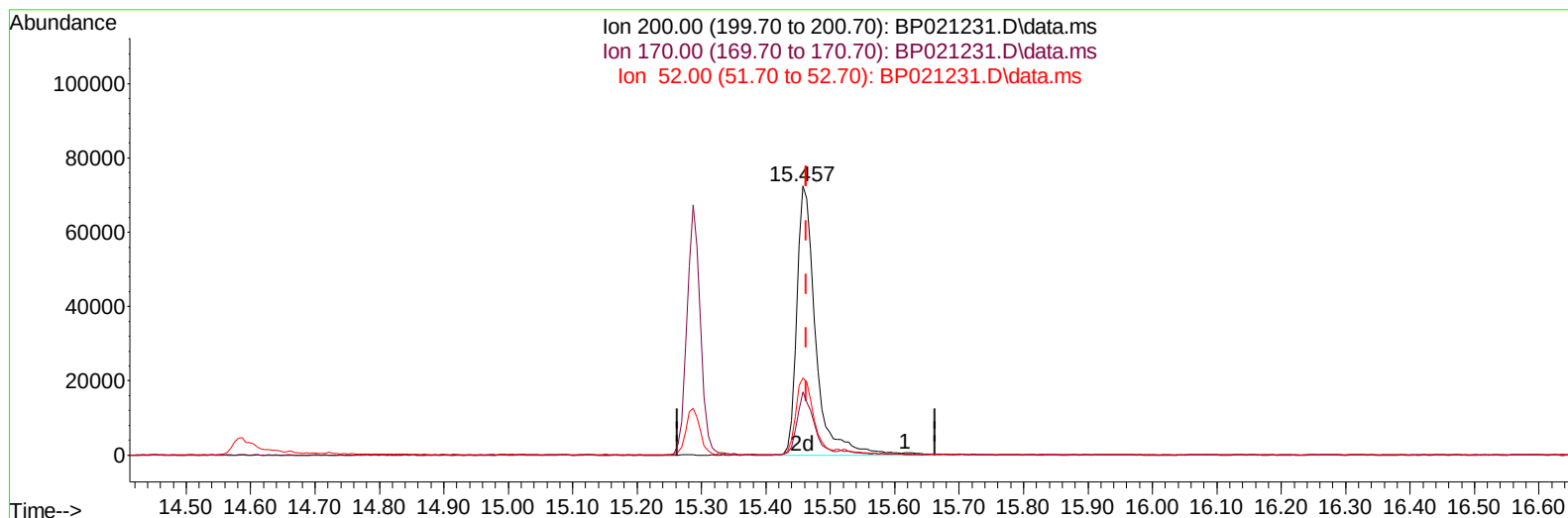
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Instrument :
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TIC: BP021231.D\data.ms

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

15.457min (-0.006) 24.15 ng/ul m

response 147436

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	23.56
52.00	38.50	28.73#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/30/2024
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Quant Time: Jul 30 12:28:53 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	180812	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.393	136	702840	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.263	164	466191	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.092	188	1009192	20.000	ng/ul	0.00
79) Chrysene-d12	21.545	240	1012360	20.000	ng/ul	0.01
88) Perylene-d12	24.851	264	1066079	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	21010	5.288	ng/uL	-0.01
4) Pyridine-d5	3.581	84	272790	23.714	ng/ul	-0.01
7) Phenol-d5	6.840	99	345303	23.425	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	205943	23.053	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.175	132	304384	25.062	ng/ul	0.00
15) 4-Methylphenol-d8	8.352	113	293395	23.964	ng/ul	-0.01
21) Nitrobenzene-d5	8.775	128	143708	26.325	ng/ul	-0.02
24) 2-Nitrophenol-d4	9.493	143	171900	27.512	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.051	165	296919	26.280	ng/ul	0.00
31) 4-Chloroaniline-d4	10.551	131	404719	27.040	ng/ul	0.00
46) Dimethylphthalate-d6	13.675	166	999424	29.491	ng/ul	0.00
49) Acenaphthylene-d8	13.957	160	1050302	27.601	ng/ul	0.00
54) 4-Nitrophenol-d4	14.587	143	125318m	25.990	ng/ul	0.00
60) Fluorene-d10	15.287	176	823473	29.618	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	147436m	24.146	ng/ul	0.00
73) Anthracene-d10	17.192	188	1306859	29.156	ng/ul	0.00
81) Pyrene-d10	19.580	212	1611511	25.748	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.621	264	1556157	29.597	ng/ul	0.02

Target Compounds Qvalue

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

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