

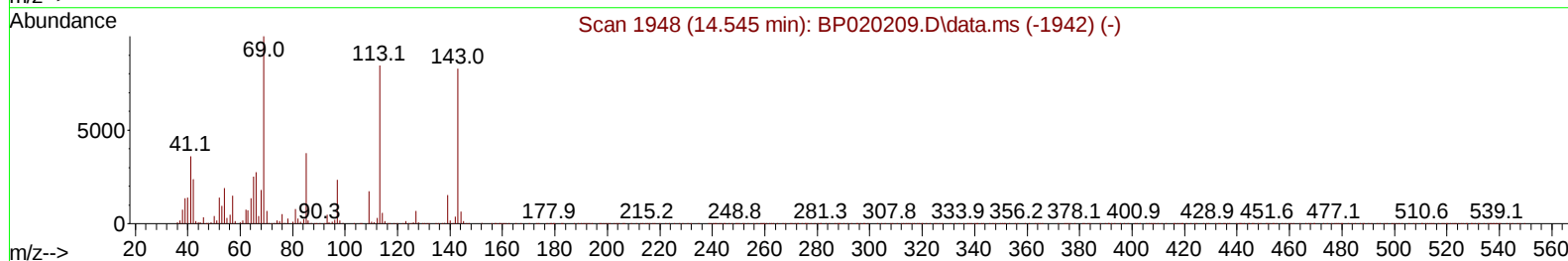
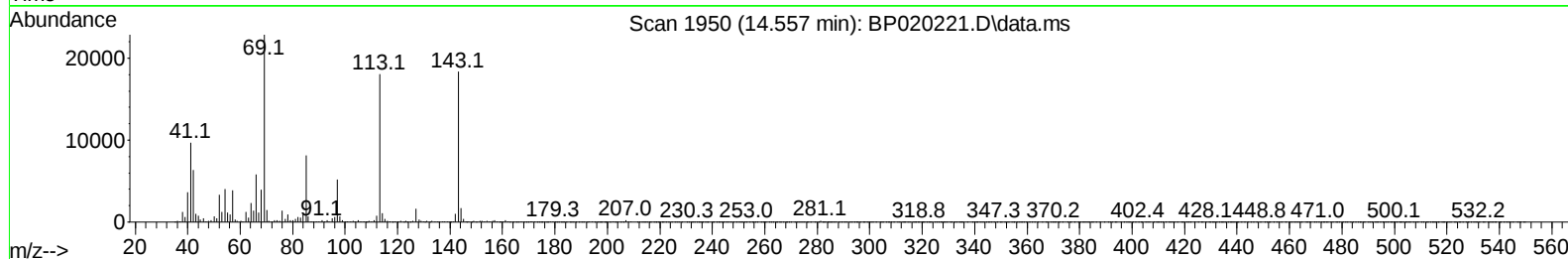
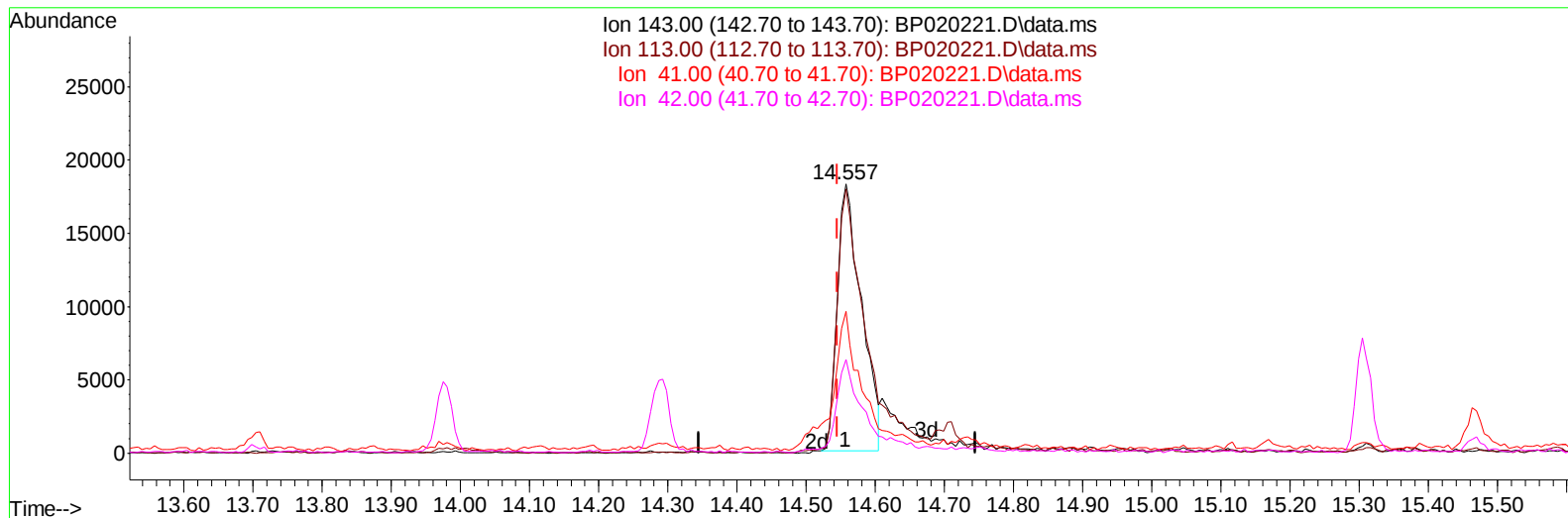
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020221.D
Acq On : 07 May 2024 01:29
Operator : MA/JU
Sample : P2368-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43M2

Manual IntegrationsAPPROVED

Quant Time: May 07 02:24:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 06 12:26:12 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



TIC: BP020221.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.012) 16.00 ng/u1

response 44196

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	98.30
41.00	50.30	52.62
42.00	32.50	34.72

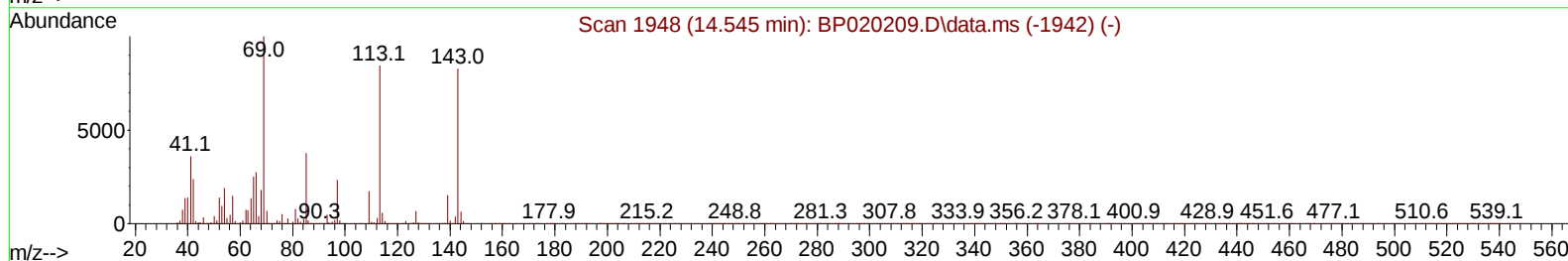
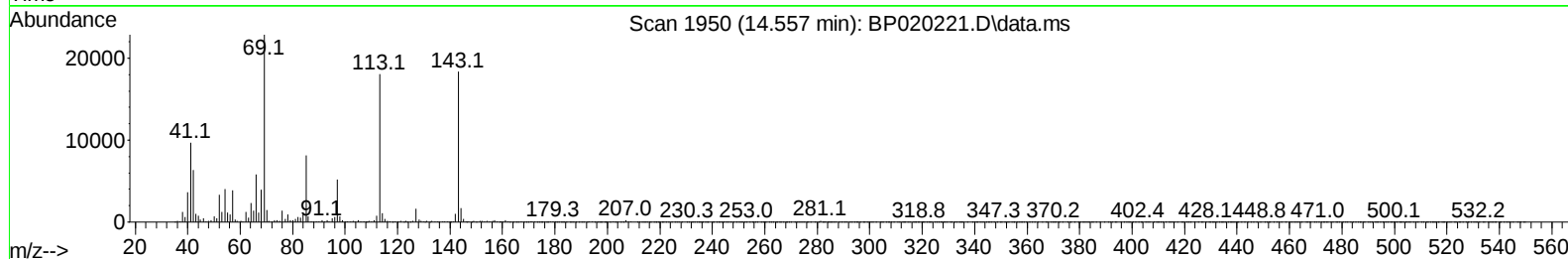
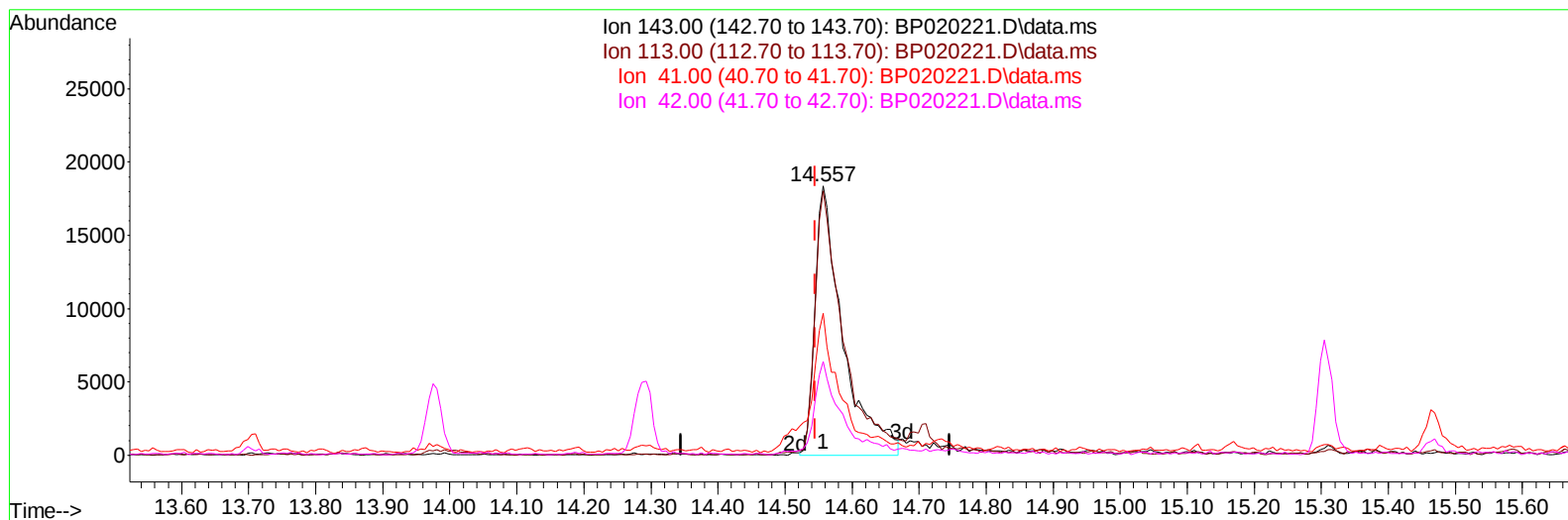
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TIC: BP020221.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (+ 0.012) 19.28 ng/ul m

response 53270

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	98.30
41.00	50.30	52.62
42.00	32.50	34.72

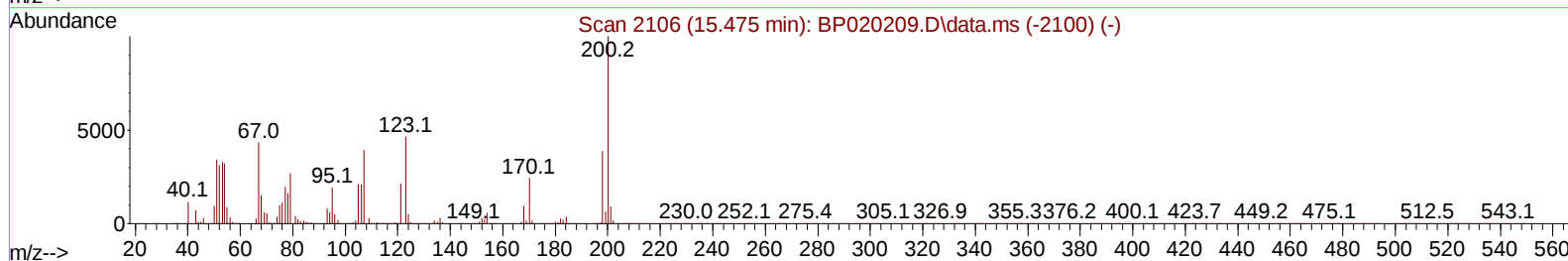
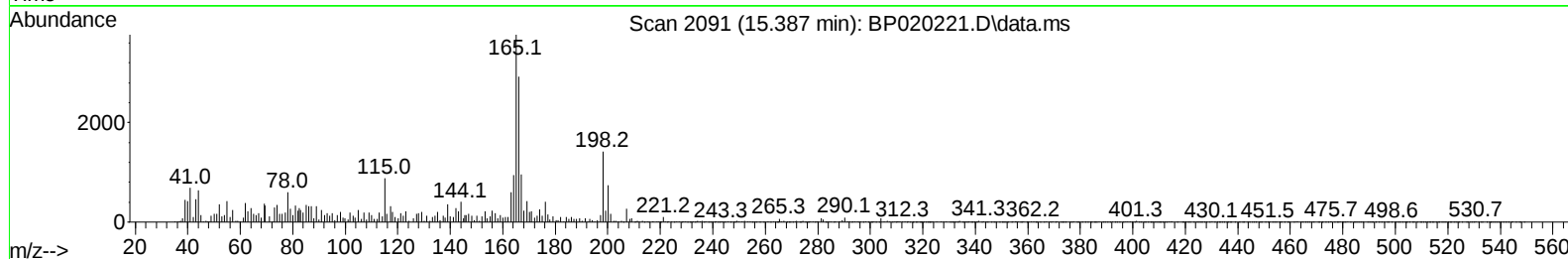
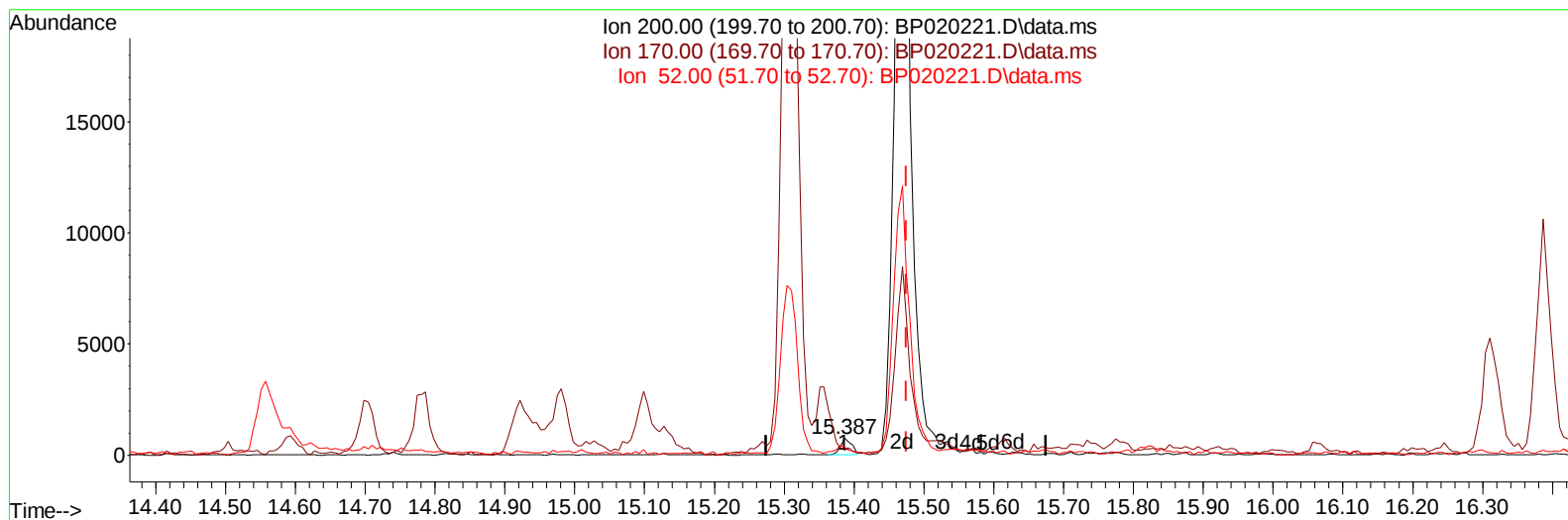
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TIC: BP020221.D\data.ms

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

15.387min (-0.088) 0.30 ng/u1

response 806

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	28.02
52.00	48.40	47.59
0.00	0.00	0.00

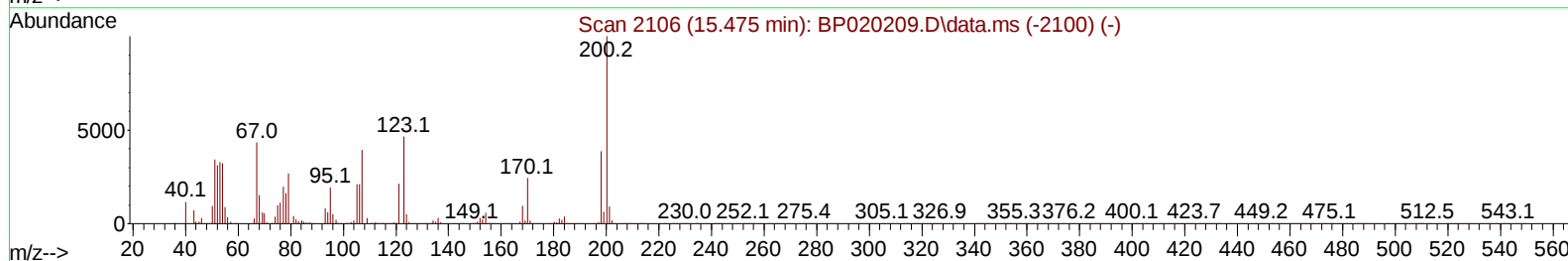
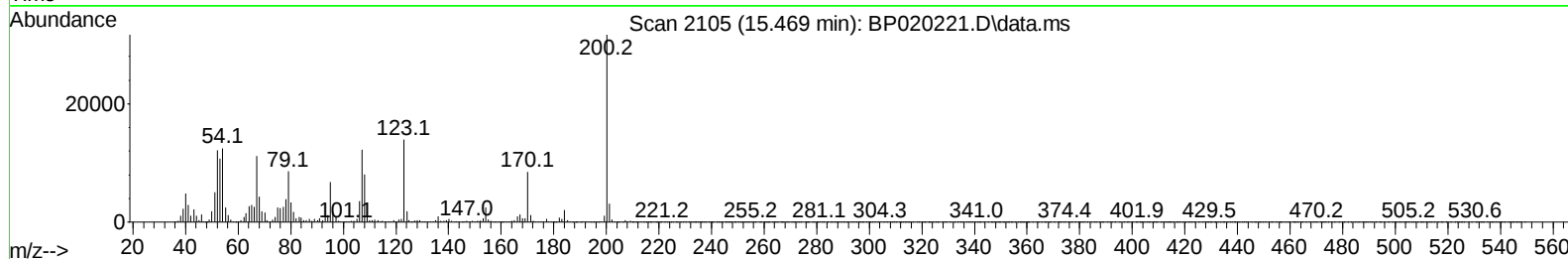
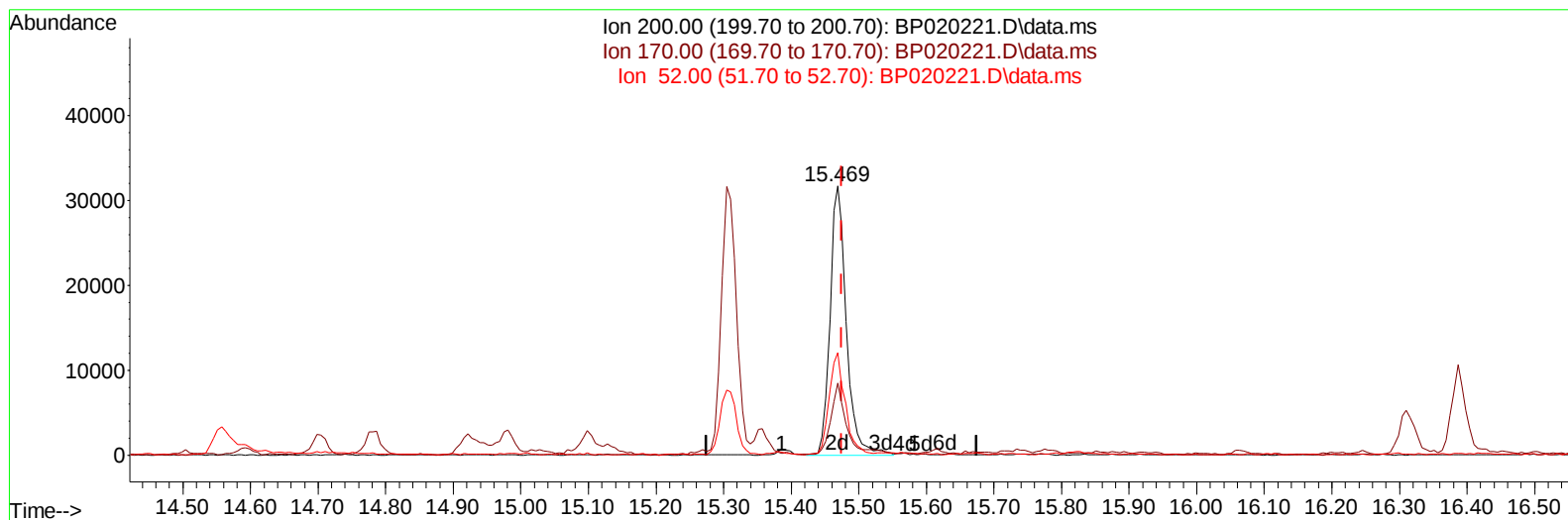
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Instrument :
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TIC: BP020221.D\data.ms

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

15.469min (-0.006) 19.52 ng/ul m

response 52904

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	26.83
52.00	48.40	38.21#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43M2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024

Quant Time: May 07 04:11:51 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	104152	20.000	ng/ul	0.02
20) Naphthalene-d8	10.393	136	411863	20.000	ng/ul	0.02
38) Acenaphthene-d10	14.287	164	246185	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.122	188	427051	20.000	ng/ul	-0.02
79) Chrysene-d12	21.621	240	410553	20.000	ng/ul	-0.01
88) Perylene-d12	24.980	264	504083	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	10368	4.204	ng/uL	0.00
4) Pyridine-d5	3.622	84	78479	10.952	ng/ul	0.02
7) Phenol-d5	6.811	99	201927	22.576	ng/ul	0.03
9) Bis-(2-Chloroethyl)eth...	6.975	67	127178	23.406	ng/ul	0.02
11) 2-Chlorophenol-d4	7.158	132	161144	25.202	ng/ul	0.02
15) 4-Methylphenol-d8	8.328	113	156536	21.647	ng/ul	0.02
21) Nitrobenzene-d5	8.781	128	81563	26.446	ng/ul	0.02
24) 2-Nitrophenol-d4	9.499	143	93966	26.605	ng/ul	0.03
28) 2,4-Dichlorophenol-d3	10.028	165	167038	25.917	ng/ul	0.02
31) 4-Chloroaniline-d4	10.557	131	138028	15.302	ng/ul	0.02
46) Dimethylphthalate-d6	13.704	166	486096	27.038	ng/ul	0.00
49) Acenaphthylene-d8	13.975	160	546293	27.508	ng/ul	0.00
54) 4-Nitrophenol-d4	14.557	143	53270m	19.279	ng/ul	0.01
60) Fluorene-d10	15.304	176	390151	26.019	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.469	200	52904m	19.522	ng/ul	0.00
73) Anthracene-d10	17.228	188	529262	28.648	ng/ul	-0.01
81) Pyrene-d10	19.639	212	609574	25.400	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.757	264	686388	28.162	ng/ul	0.00
Target Compounds						
					Qvalue	
71) Pentachlorophenol	16.763	266	76930	23.756	ng/ul	99

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

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