

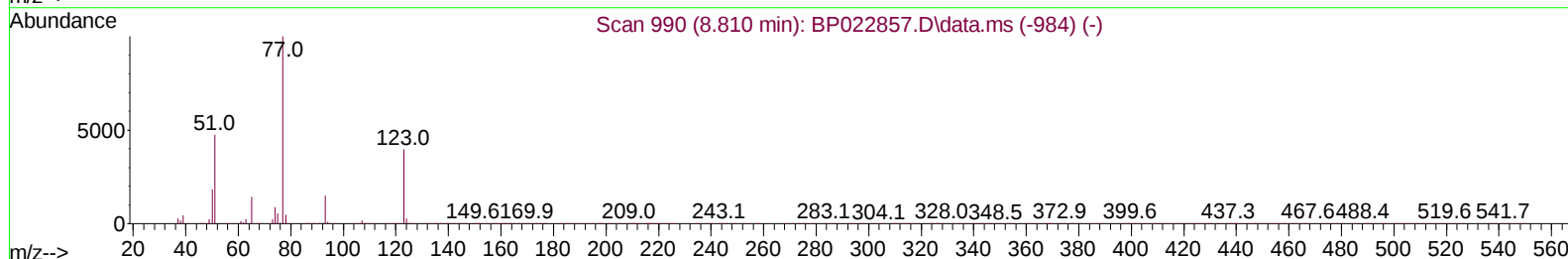
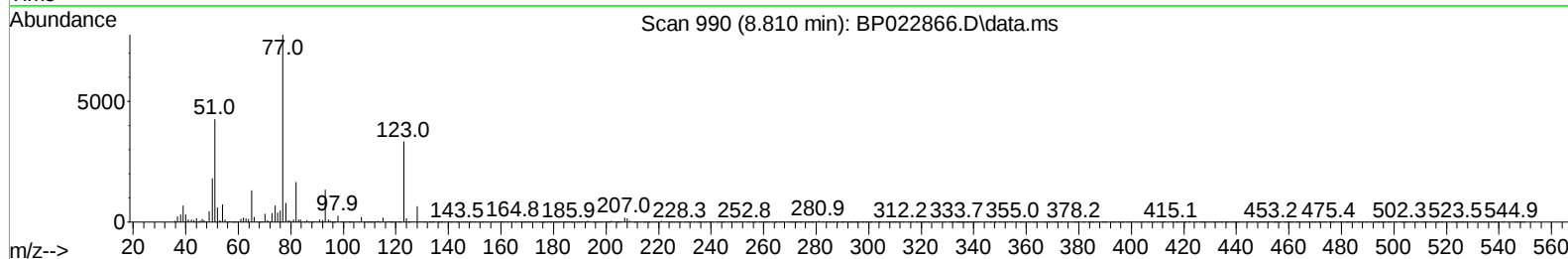
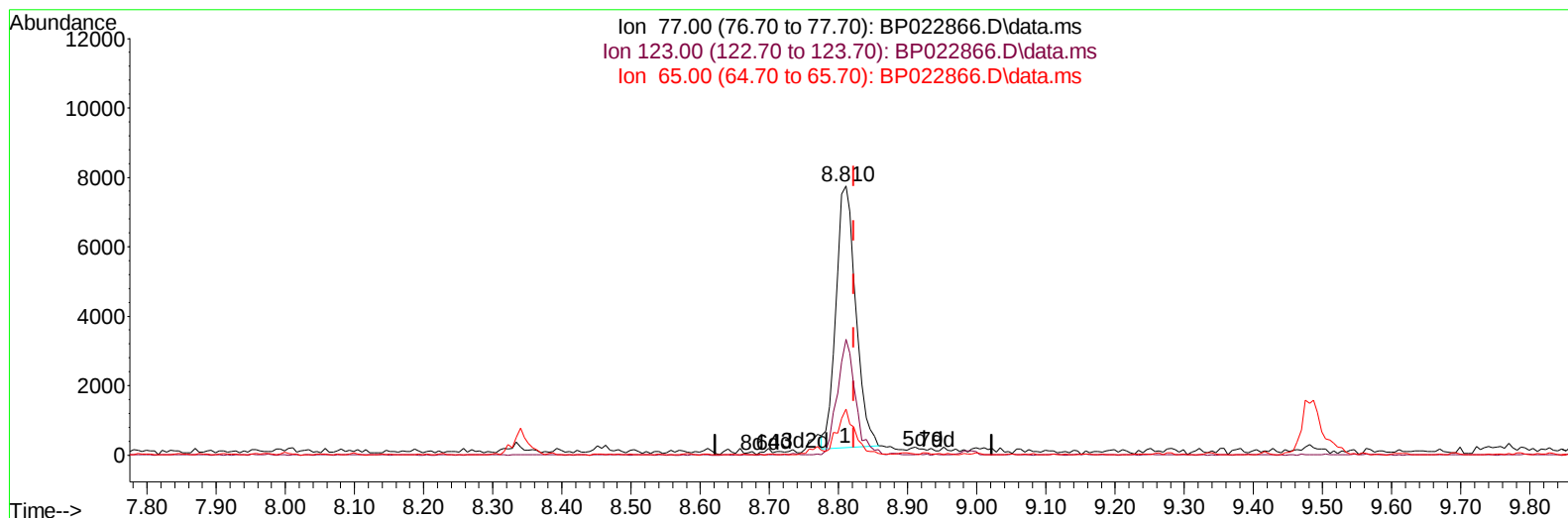
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022866.D
 Acq On : 05 Nov 2024 18:52
 Operator : RC/JU
 Sample : P4670-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COSY3

Manual IntegrationsAPPROVED

Quant Time: Nov 06 00:04:50 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 :Yogesh Patel 11/06/2024
 Supervised By :mohammad ahmed 11/08/2024



TIC: BP022866.D\data.ms

(22) Nitrobenzene

8.810min (-0.012) 2.37 ng/u1

response 15031

Ion	Exp%	Act%
77.00	100.00	100.00
123.00	38.50	43.04
65.00	14.30	17.02
0.00	0.00	0.00

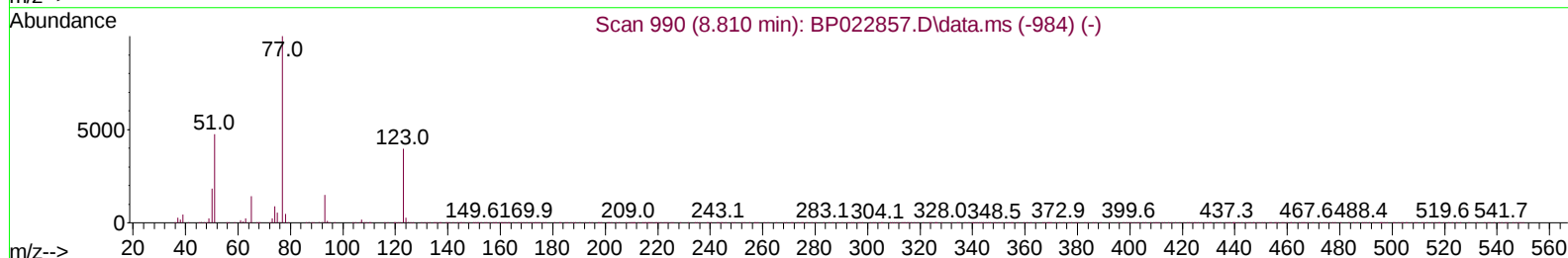
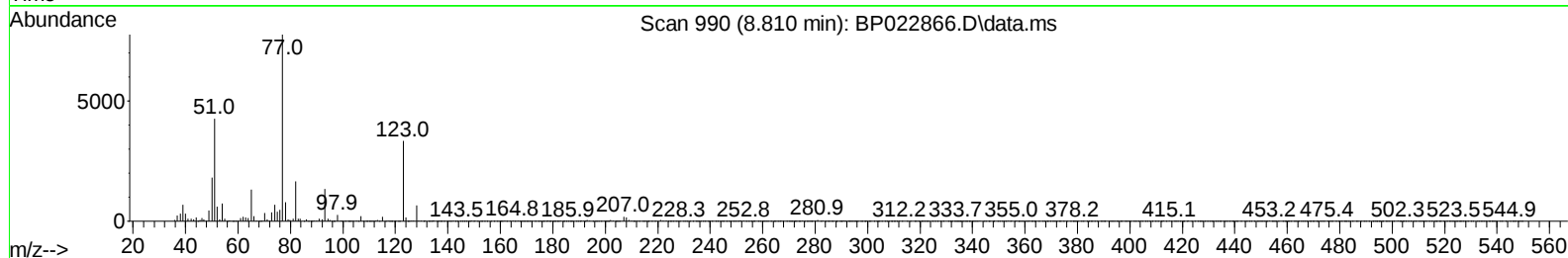
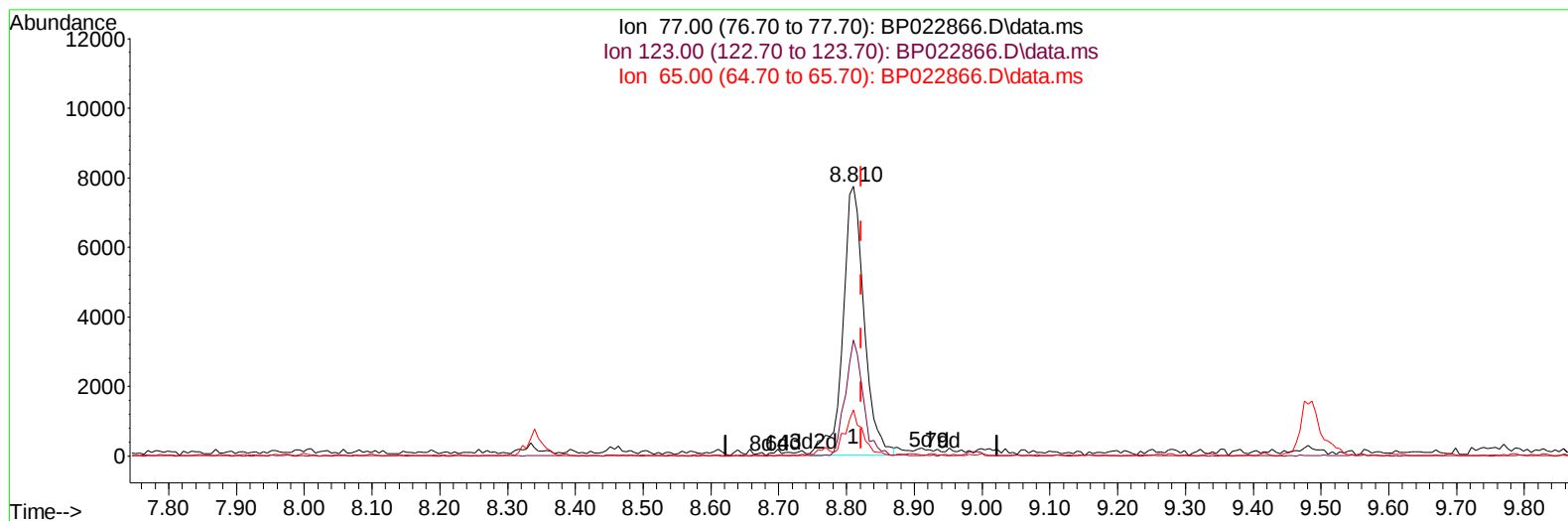
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(22) Nitrobenzene

8.810min (-0.012) 2.65 ng/ul m

response 16790

Ion	Exp%	Act%
77.00	100.00	100.00
123.00	38.50	43.04
65.00	14.30	17.02
0.00	0.00	0.00

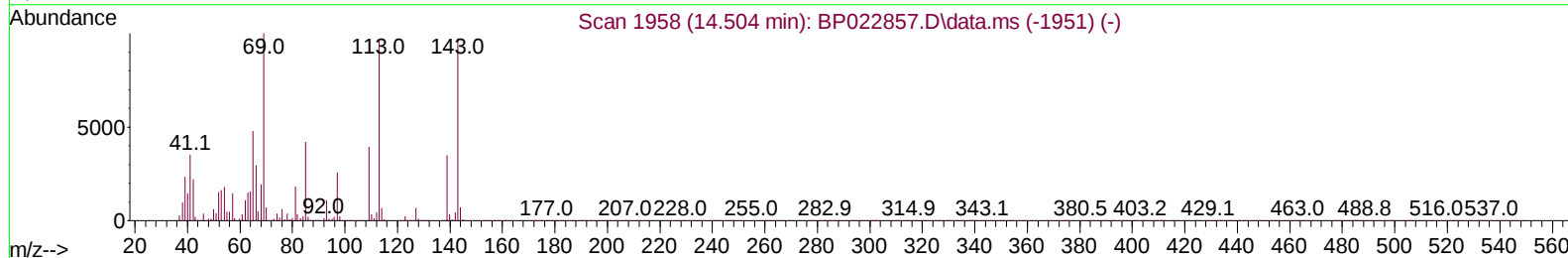
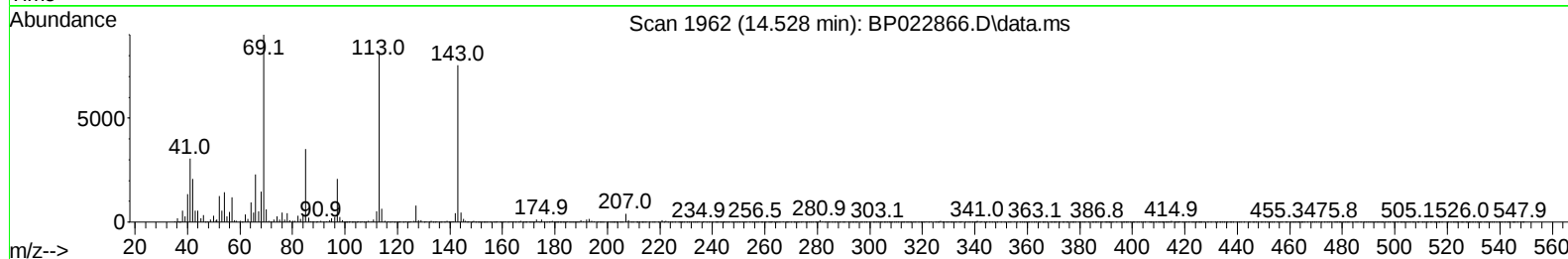
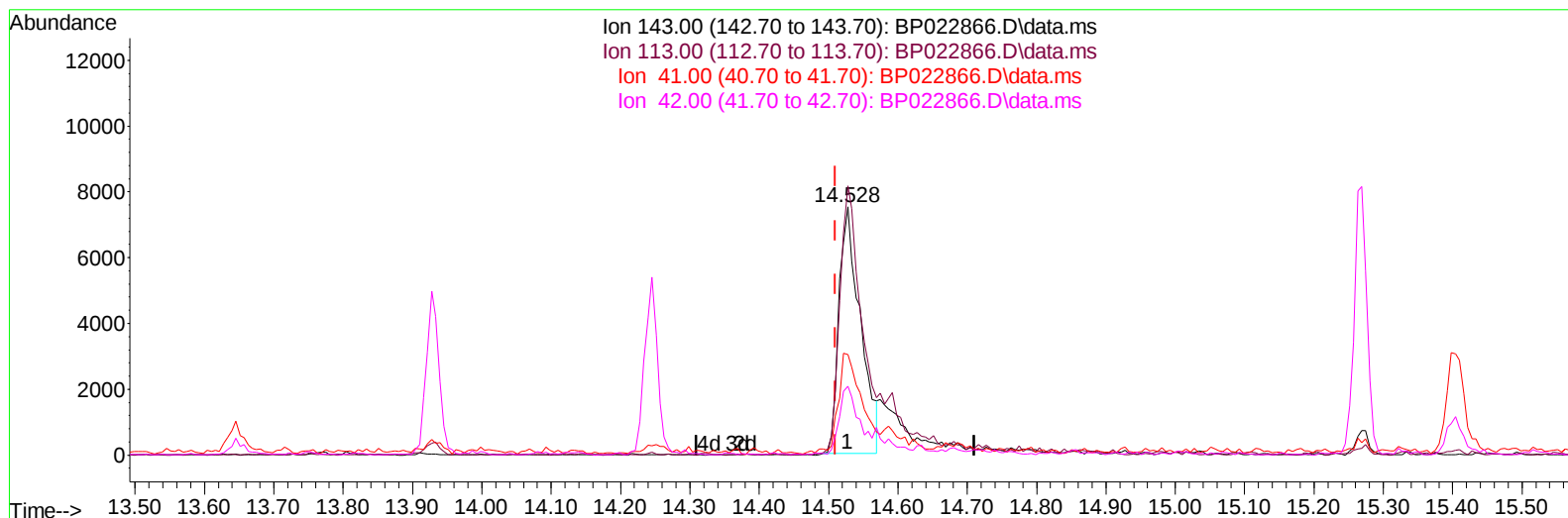
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Sample : P4670-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0SY3

Manual IntegrationsAPPROVED

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TIC: BP022866.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.528min (+ 0.018) 5.29 ng/u1

response 15984

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	108.21
41.00	35.90	40.54
42.00	23.70	27.70

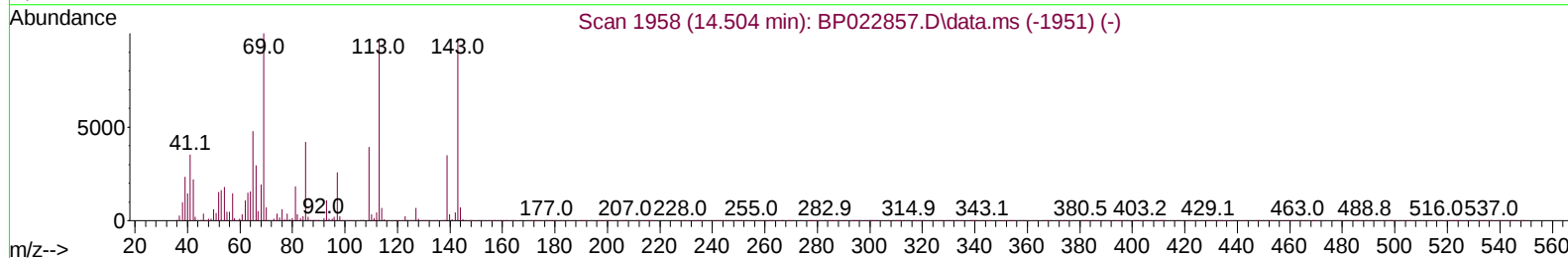
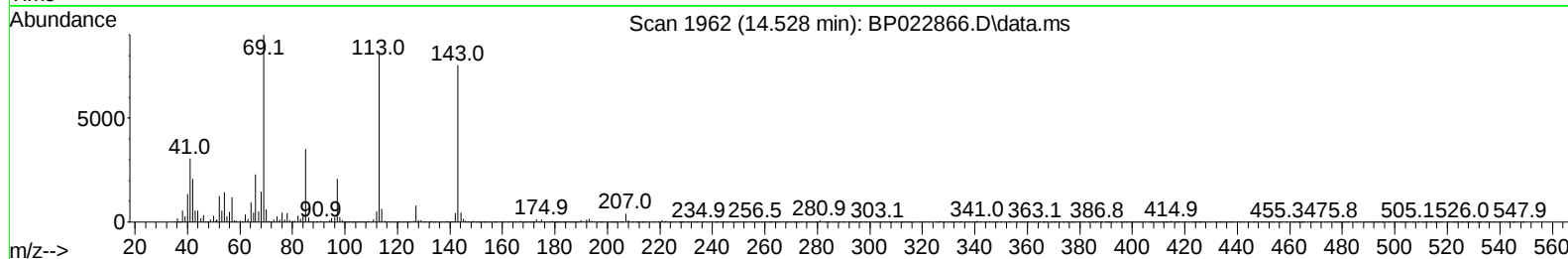
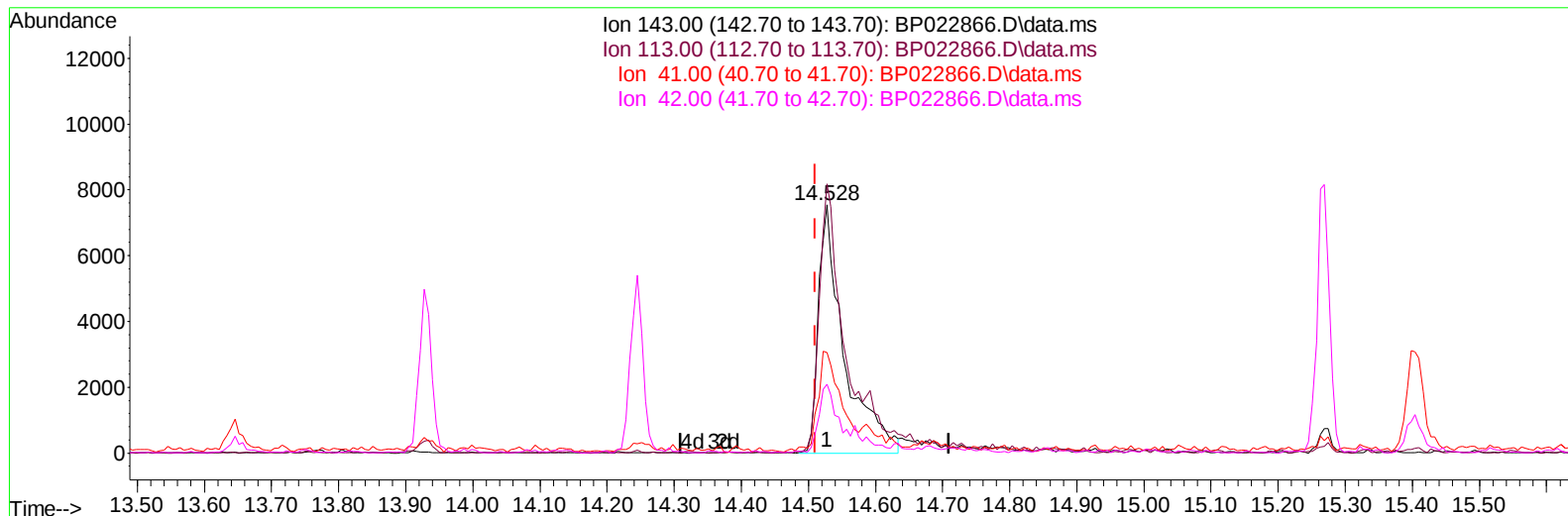
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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TIC: BP022866.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.528min (+ 0.018) 6.65 ng/ul m

response 20089

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	108.21
41.00	35.90	40.54
42.00	23.70	27.70

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	74350	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.375	136	276217	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.245	164	226501	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.057	188	580659	20.000	ng/ul	0.00
79) Chrysene-d12	21.492	240	647408	20.000	ng/ul	0.00
88) Perylene-d12	24.751	264	763988	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	6688	3.496	ng/uL	0.00
4) Pyridine-d5	3.605	84	18680	3.556	ng/ul	0.01
7) Phenol-d5	6.828	99	43103	6.887	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	80713	21.942	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.175	132	99671	22.444	ng/ul	0.00
15) 4-Methylphenol-d8	8.334	113	80793	16.176	ng/ul	-0.01
21) Nitrobenzene-d5	8.769	128	54488	25.655	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.481	143	64443	26.209	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.022	165	130692	25.008	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.540	131	25461	4.123	ng/ul	0.00
46) Dimethylphthalate-d6	13.645	166	481188	26.739	ng/ul	-0.02
49) Acenaphthylene-d8	13.934	160	486701	25.463	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.528	143	20089m	6.654	ng/ul	0.02
60) Fluorene-d10	15.269	176	430396	27.573	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	83530	21.873	ng/ul	0.00
73) Anthracene-d10	17.145	188	844957	30.933	ng/ul	-0.02
81) Pyrene-d10	19.545	212	1080520	31.561	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.527	264	1275562	31.263	ng/ul	0.00
Target Compounds						
22) Nitrobenzene	8.810	77	16790m	2.648	ng/ul	Qvalue

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

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