

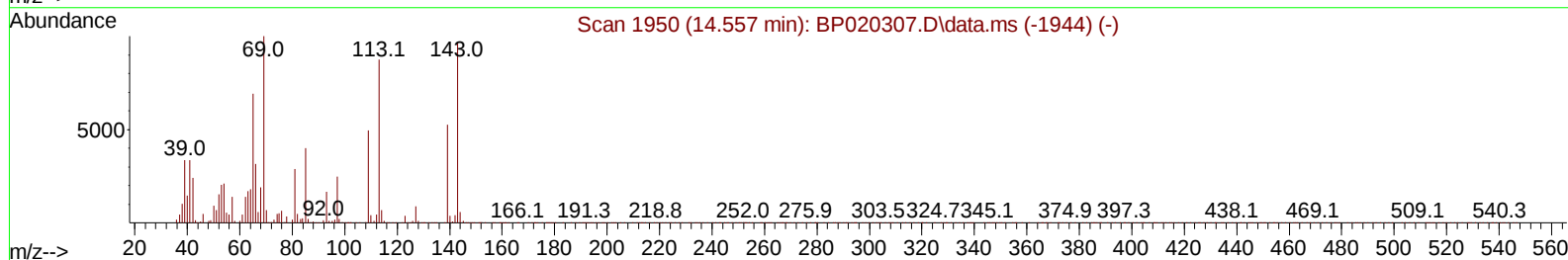
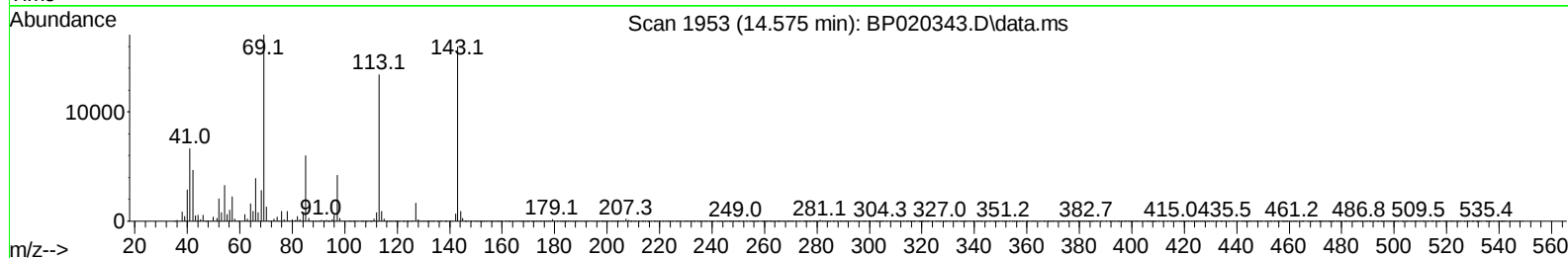
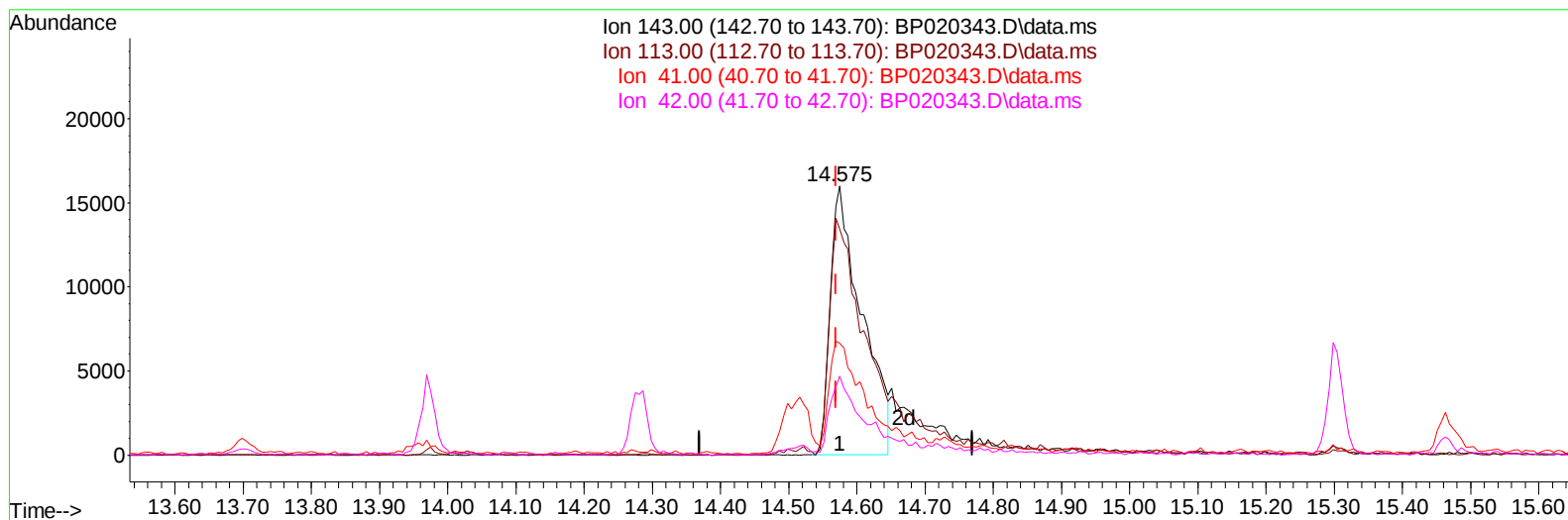
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020343.D
 Acq On : 12 May 2024 07:02
 Operator : MA/JU
 Sample : P2371-19
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43T1

Manual IntegrationsAPPROVED

Quant Time: May 13 00:28:57 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

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



TIC: BP020343.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.575min (+ 0.006) 21.83 ng/u1

response 51601

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	83.99
41.00	50.30	41.70
42.00	32.50	29.32

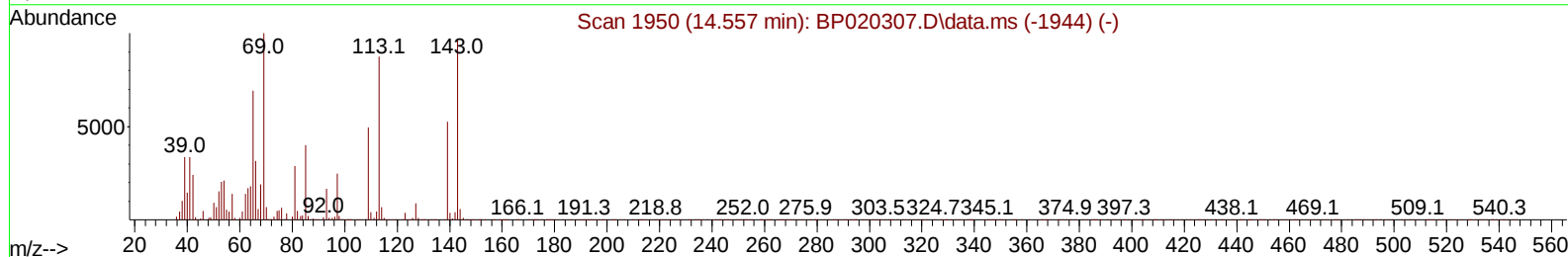
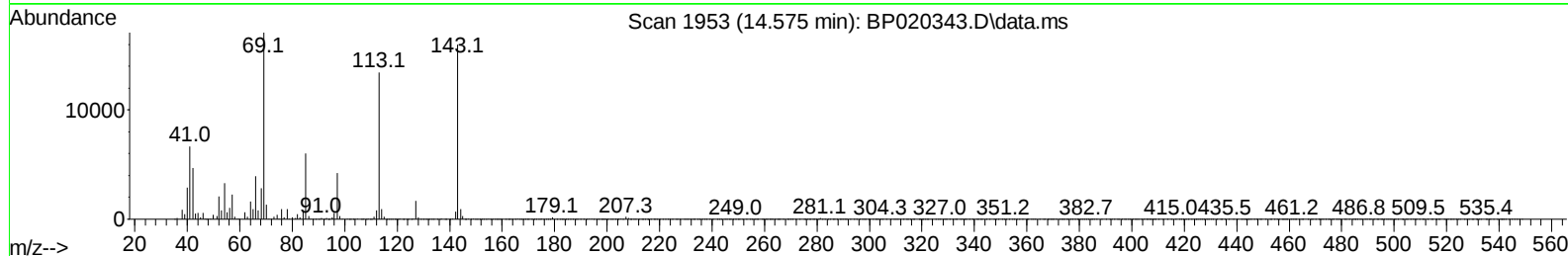
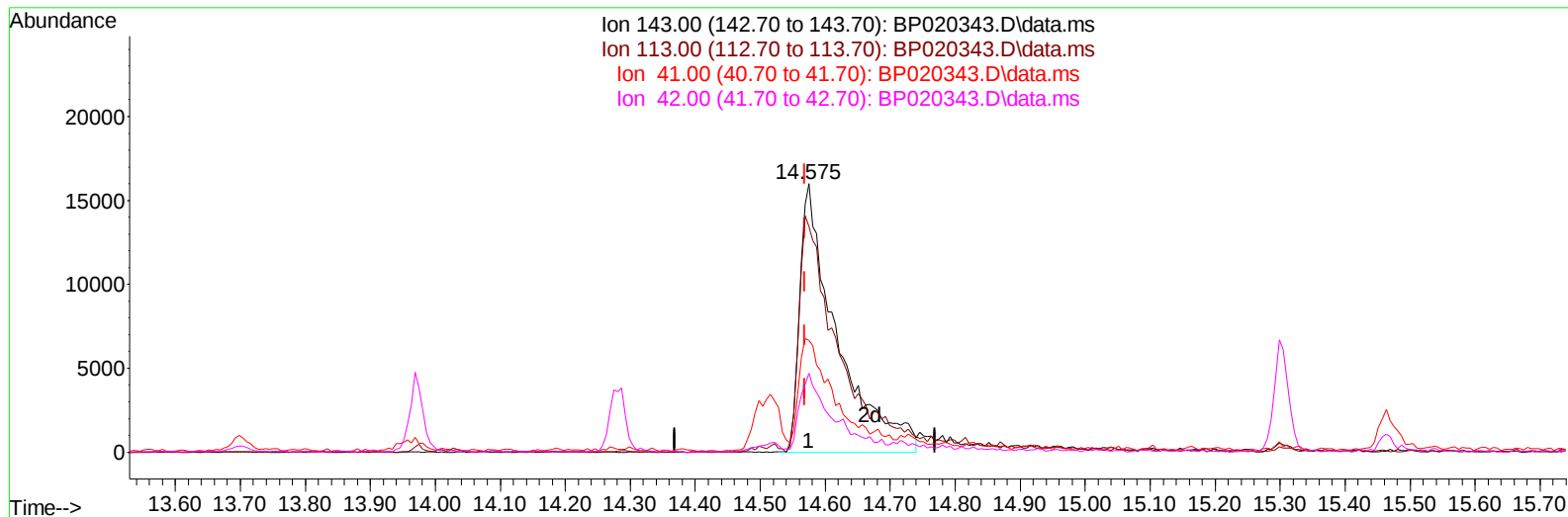
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TIC: BP020343.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.575min (+ 0.006) 26.86 ng/ul m

response 63488

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	83.99
41.00	50.30	41.70
42.00	32.50	29.32

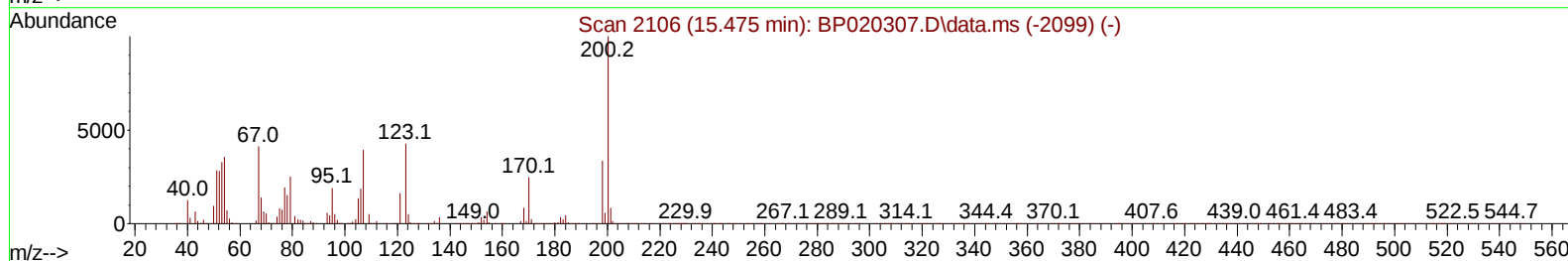
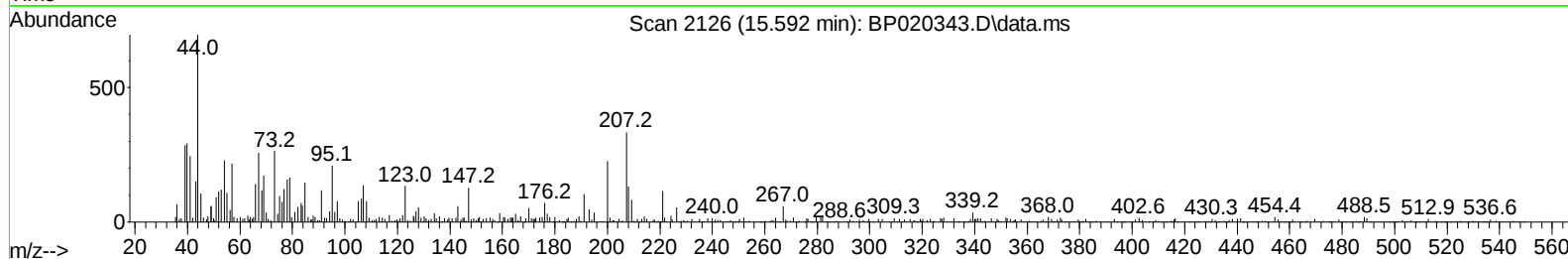
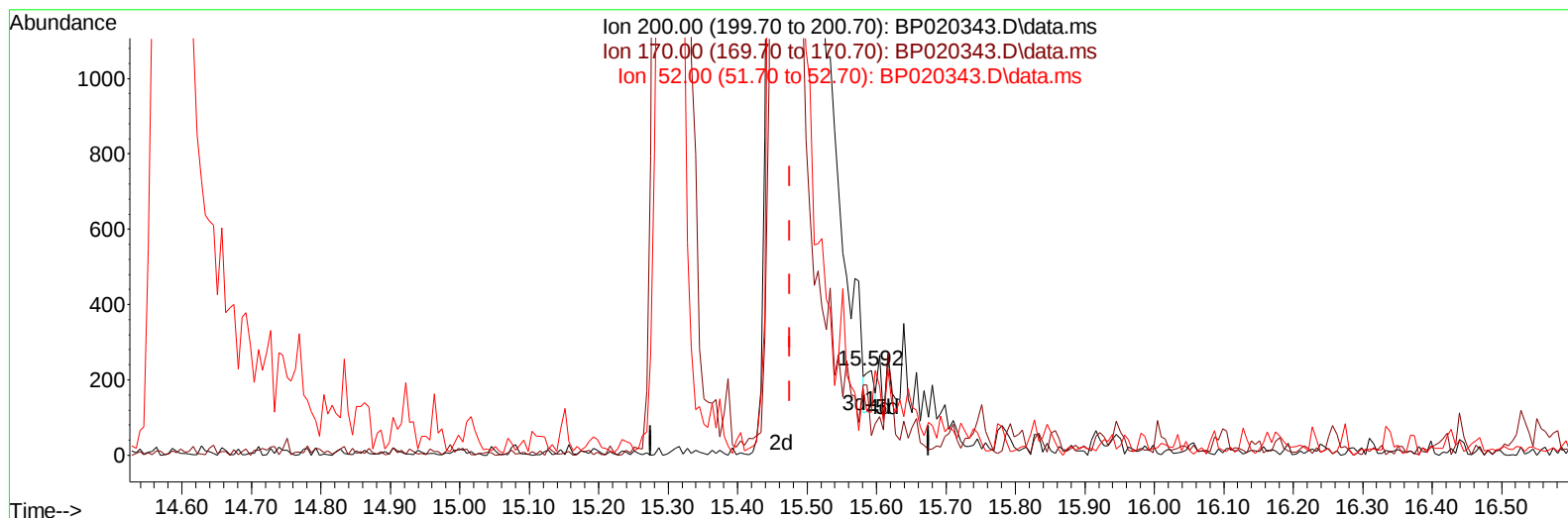
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TIC: BP020343.D\data.ms

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

15.592min (+ 0.117) 0.03 ng/u1

response	91	
Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	23.01
52.00	48.40	50.44
0.00	0.00	0.00

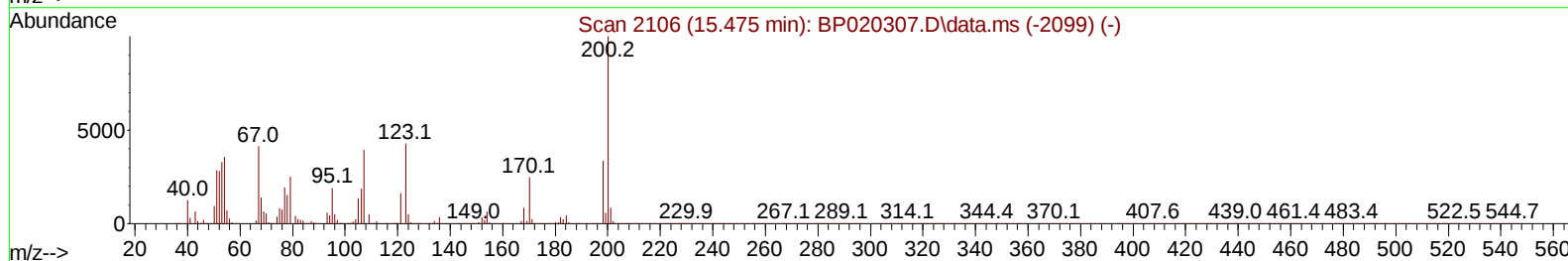
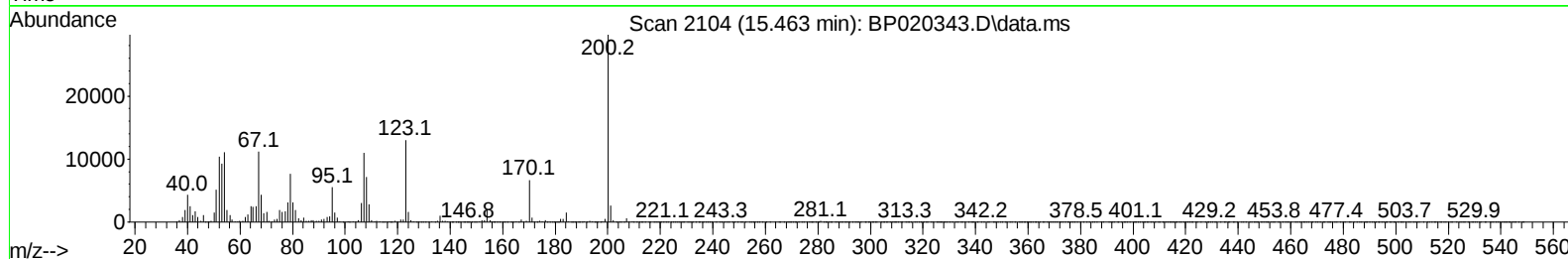
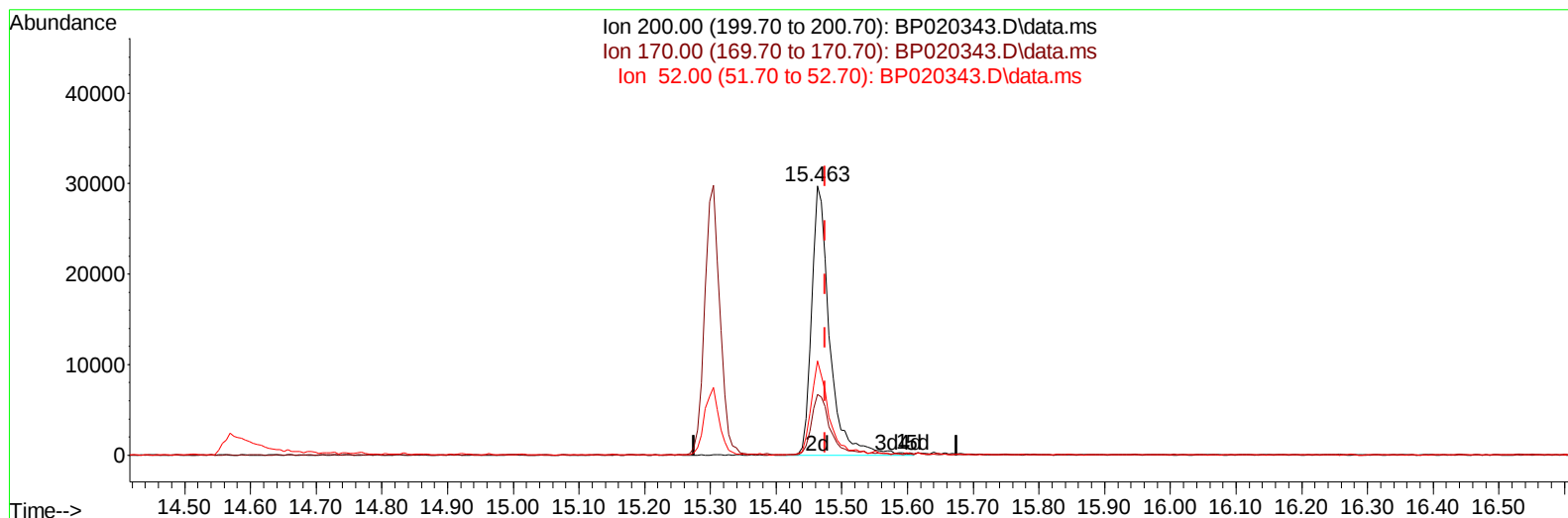
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 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
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TIC: BP020343.D\data.ms

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

15.463min (-0.012) 18.16 ng/ul m

response 56845

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	22.49
52.00	48.40	35.03#
0.00	0.00	0.00

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 ALS Vial : 64 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
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Quant Time: May 13 01:37:40 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	74651	20.000	ng/ul	0.01
20) Naphthalene-d8	10.381	136	302423	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.286	164	210627	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.110	188	493216	20.000	ng/ul	-0.02
79) Chrysene-d12	21.610	240	508861	20.000	ng/ul	0.00
88) Perylene-d12	24.962	264	605790	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	8638	4.887	ng/uL	0.00
4) Pyridine-d5	3.616	84	107962	21.021	ng/ul	0.00
7) Phenol-d5	6.810	99	152380	23.769	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.969	67	90338	23.197	ng/ul	0.00
11) 2-Chlorophenol-d4	7.152	132	122966	26.831	ng/ul	0.00
15) 4-Methylphenol-d8	8.328	113	124903	24.098	ng/ul	0.00
21) Nitrobenzene-d5	8.775	128	60971	26.923	ng/ul	0.00
24) 2-Nitrophenol-d4	9.487	143	70066	27.017	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	117803	24.892	ng/ul	0.00
31) 4-Chloroaniline-d4	10.551	131	167558	25.298	ng/ul	0.00
46) Dimethylphthalate-d6	13.698	166	453150	29.461	ng/ul	-0.01
49) Acenaphthylene-d8	13.975	160	497189	29.262	ng/ul	0.00
54) 4-Nitrophenol-d4	14.575	143	63488m	26.856	ng/ul	0.00
60) Fluorene-d10	15.304	176	397136	30.956	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	56845m	18.162	ng/ul	-0.01
73) Anthracene-d10	17.216	188	657250	30.804	ng/ul	-0.02
81) Pyrene-d10	19.616	212	819348	27.545	ng/ul	-0.02
92) Benzo(a)pyrene-d12	24.733	264	879018	30.010	ng/ul	0.00

Target Compounds Qvalue

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

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