

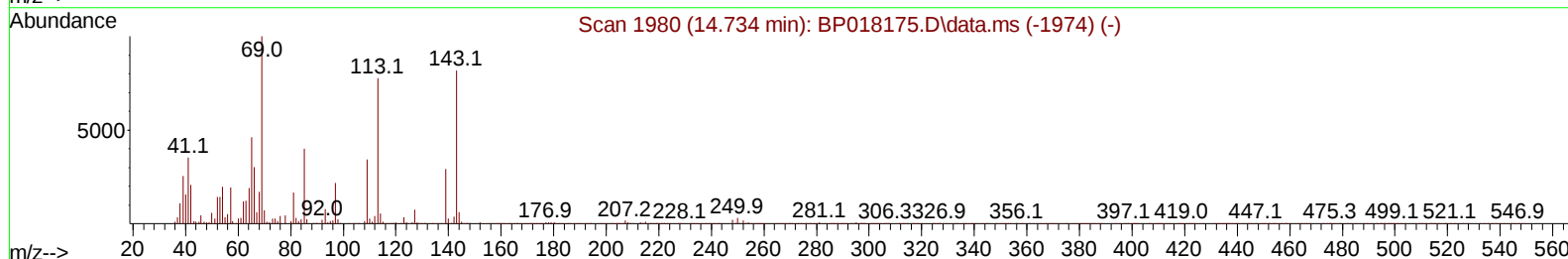
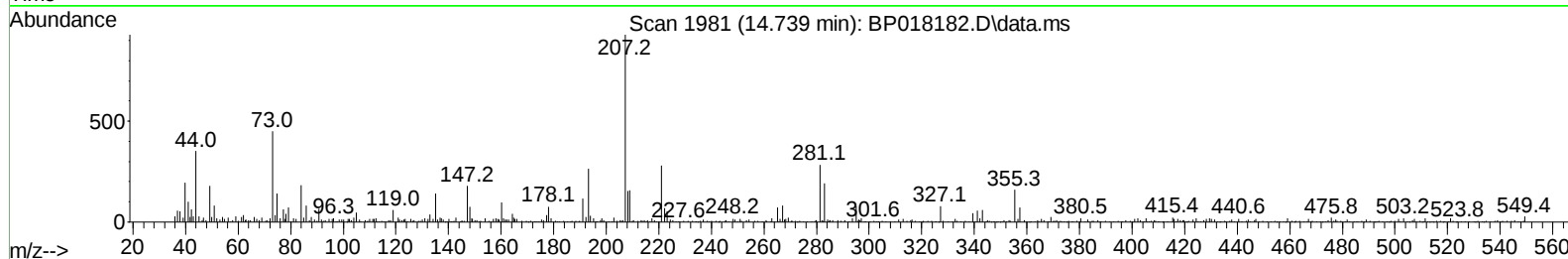
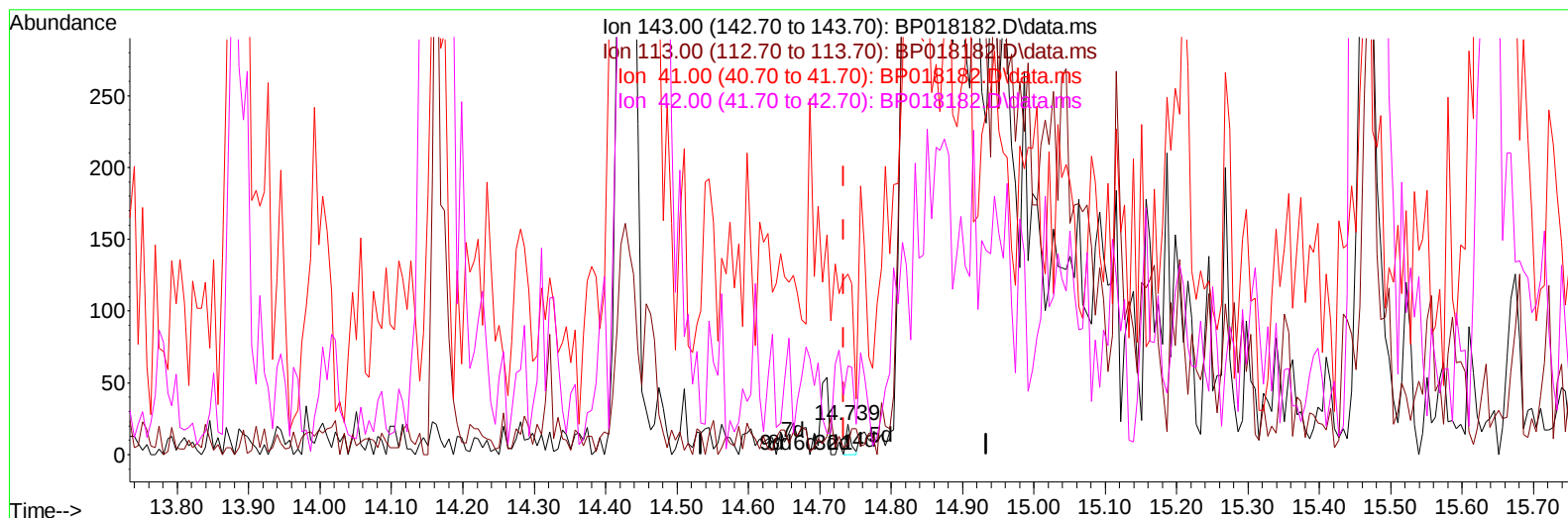
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111523\
 Data File : BP018182.D
 Acq On : 15 Nov 2023 19:57
 Operator : MA/JU
 Sample : 05338-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCDL4

Manual IntegrationsAPPROVED

Quant Time: Nov 15 22:01:00 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 11/16/2023
 Supervised By :mohammad ahmed 11/17/2023



TIC: BP018182.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.739min (+ 0.006) 0.01 ng/u1

response 10

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	33.33#
41.00	47.70	600.00#
42.00	30.10	295.24#

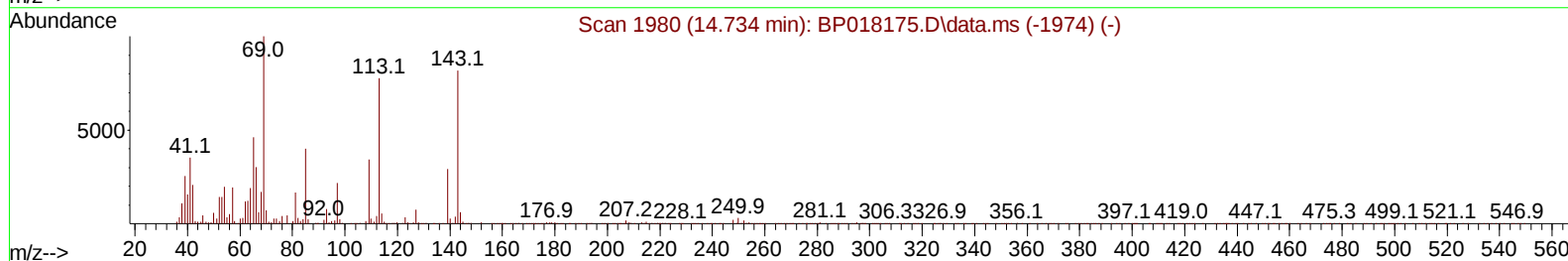
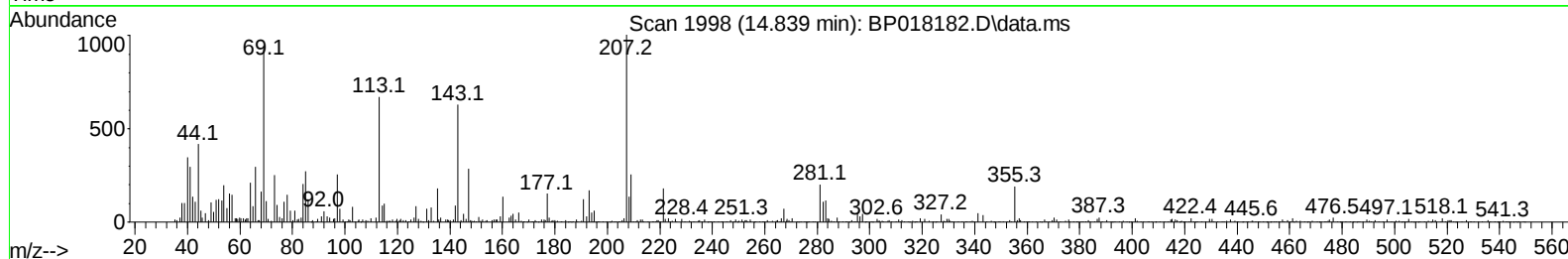
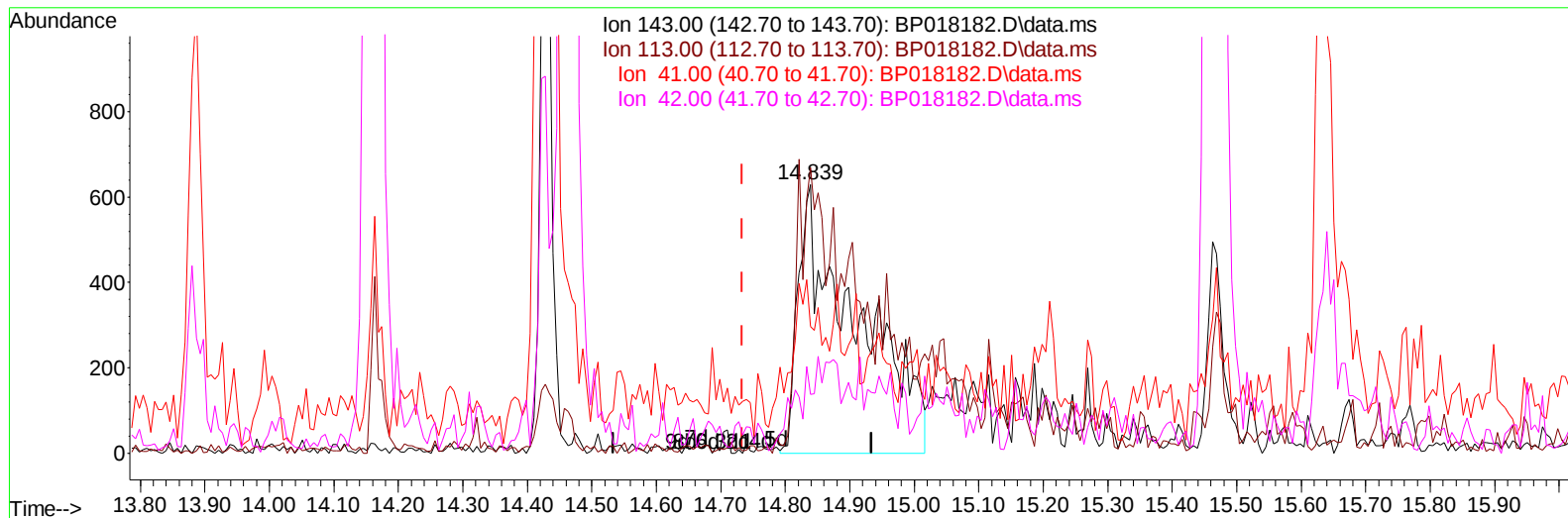
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TIC: BP018182.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.839min (+ 0.106) 2.10 ng/ul m

response 3923

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	106.35
41.00	47.70	46.98
42.00	30.10	21.75#

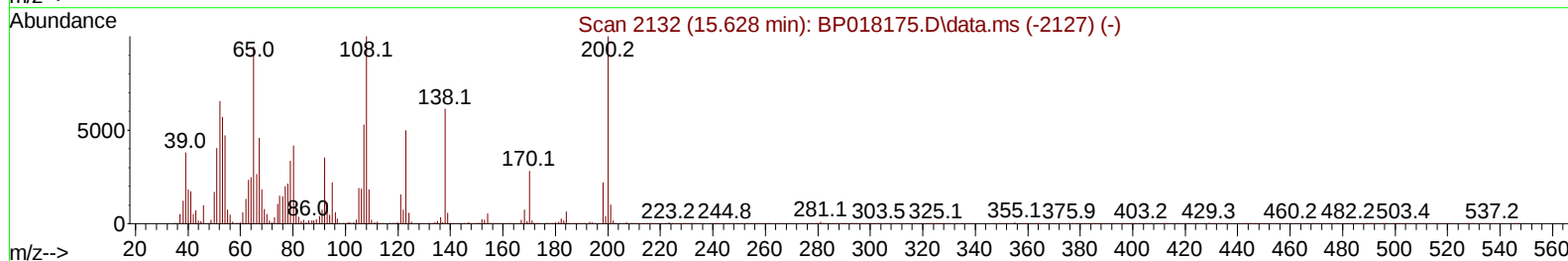
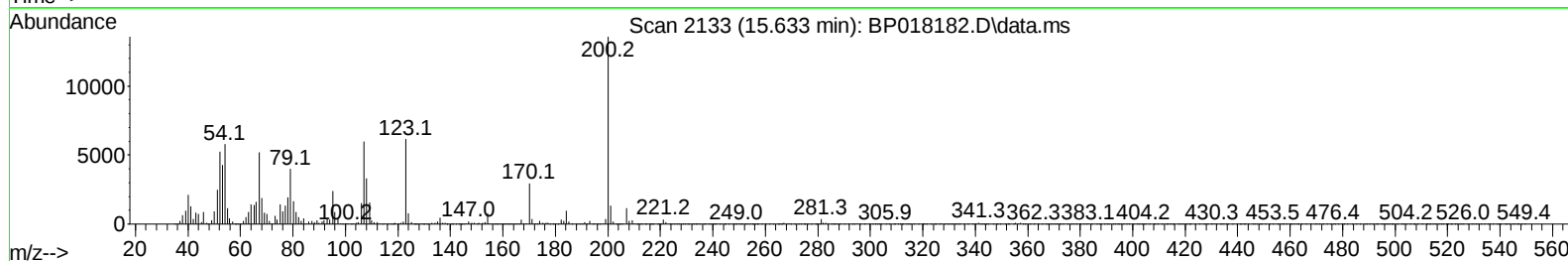
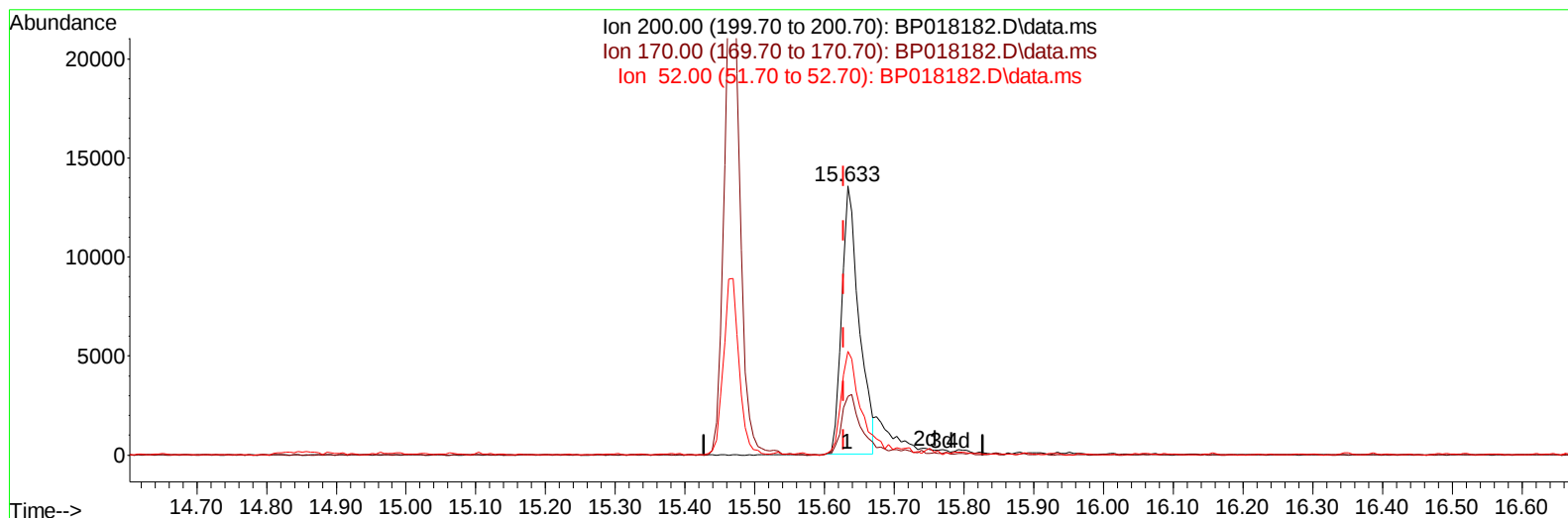
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TIC: BP018182.D\data.ms

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

15.633min (+ 0.006) 11.32 ng/ul

response 23098

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	21.86
52.00	52.00	38.68#
0.00	0.00	0.00

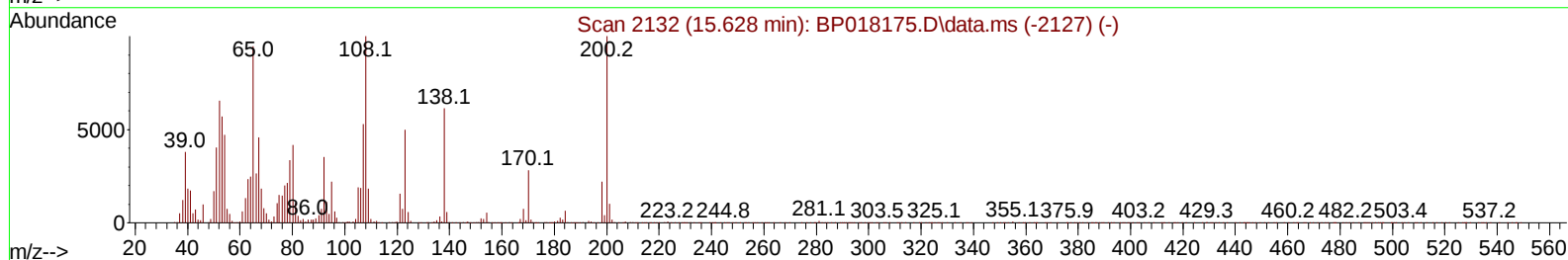
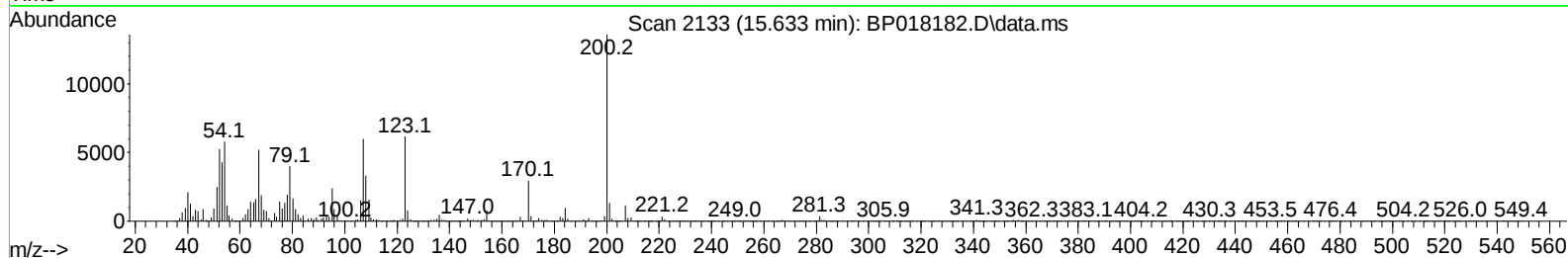
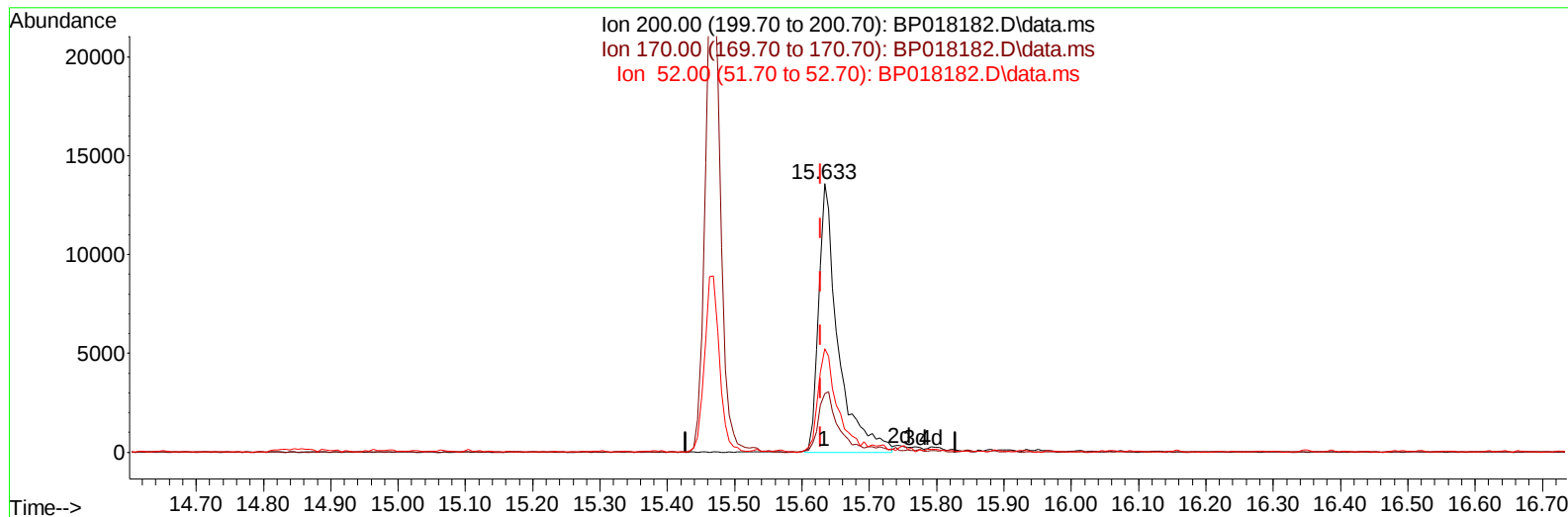
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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

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TIC: BP018182.D\data.ms

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

15.633min (+ 0.006) 13.26 ng/ul m

response 27052

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	21.86
52.00	52.00	38.68#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/16/2023
 Supervised By :mohammad ahmed 11/17/2023

Quant Time: Nov 15 22:11:44 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	57850	20.000	ng/ul	0.00
20) Naphthalene-d8	10.598	136	227303	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	135214	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	282141	20.000	ng/ul	0.00
79) Chrysene-d12	21.380	240	247858	20.000	ng/ul	# 0.00
88) Perylene-d12	23.851	264	296490	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.163	96	5545	3.381	ng/uL	0.00
4) Pyridine-d5	3.610	84	22262	5.206	ng/ul	0.02
7) Phenol-d5	6.969	99	24946	4.467	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.134	67	89598	27.299	ng/ul	0.00
11) 2-Chlorophenol-d4	7.310	132	82909	18.746	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	53902	11.778	ng/ul	0.00
21) Nitrobenzene-d5	8.993	128	53750	26.247	ng/ul	0.00
24) 2-Nitrophenol-d4	9.710	143	53775	23.178	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.234	165	84608	20.461	ng/ul	0.00
31) 4-Chloroaniline-d4	10.792	131	86513	15.256	ng/ul	0.00
46) Dimethylphthalate-d6	13.886	166	368319	29.522	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	357992	26.345	ng/ul	0.00
54) 4-Nitrophenol-d4	14.839	143	3923m	2.104	ng/ul	0.11
60) Fluorene-d10	15.469	176	306616	29.768	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.633	200	27052m	13.263	ng/ul	0.00
73) Anthracene-d10	17.345	188	516408	33.842	ng/ul	0.00
81) Pyrene-d10	19.604	212	599583	36.216	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.686	264	610773	35.428	ng/ul	0.00

Target Compounds Qvalue

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

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