

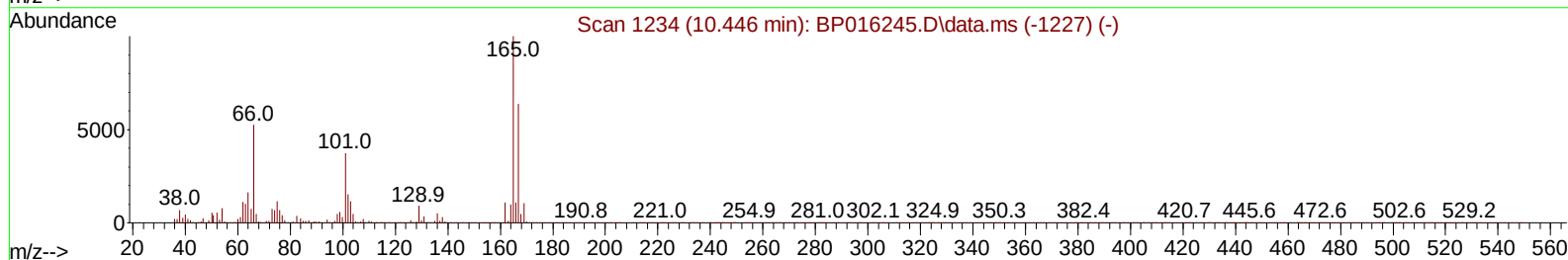
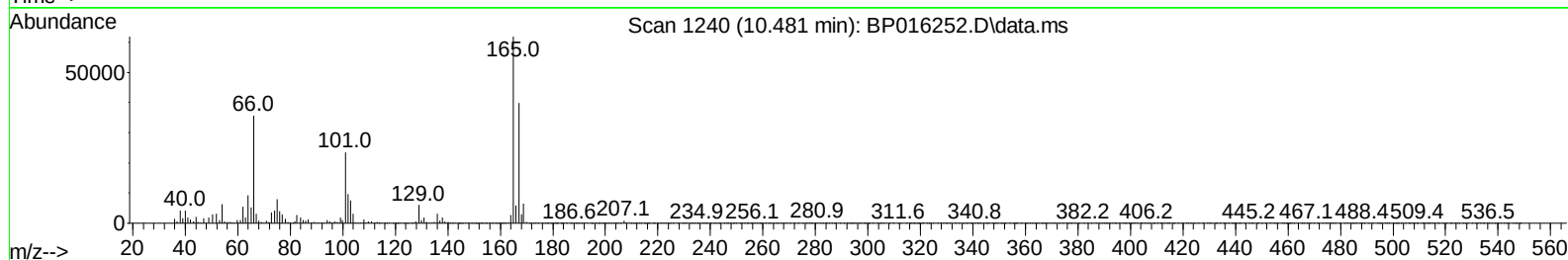
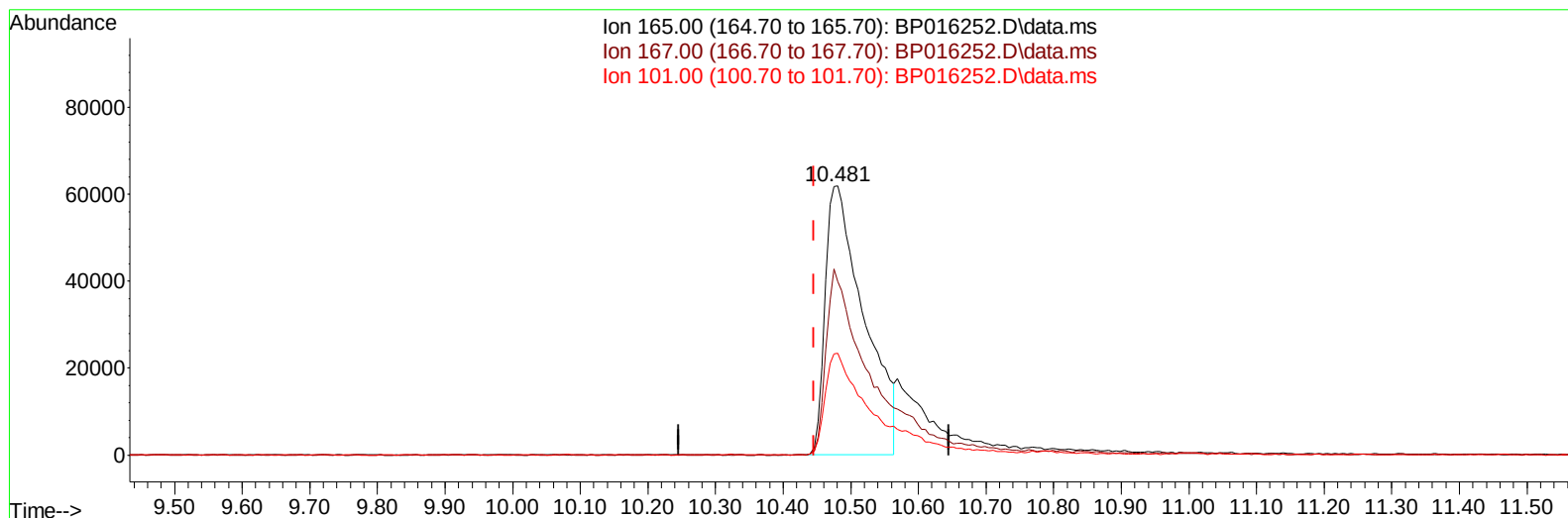
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016252.D
 Acq On : 17 Jul 2023 14:23
 Operator : MA/JU
 Sample : 03457-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0C58

Manual IntegrationsAPPROVED

Quant Time: Jul 17 23:08:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 14 23:53:26 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2023
 Supervised By :mohammad ahmed 07/18/2023



TIC: BP016252.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.481min (+ 0.035) 21.35 ng/ul

response 246748

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	64.56
101.00	38.50	37.97
0.00	0.00	0.00

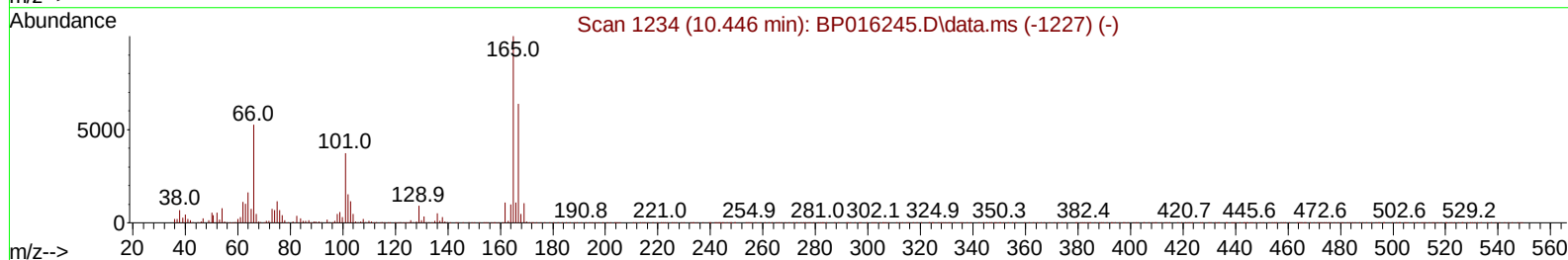
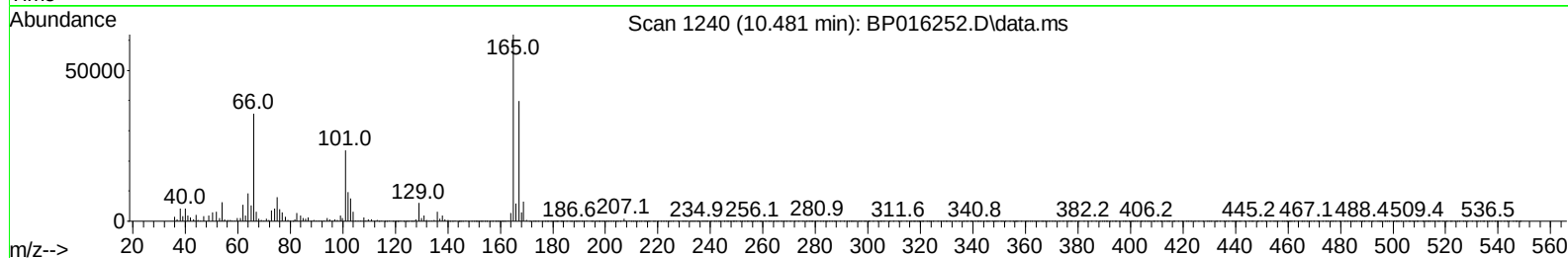
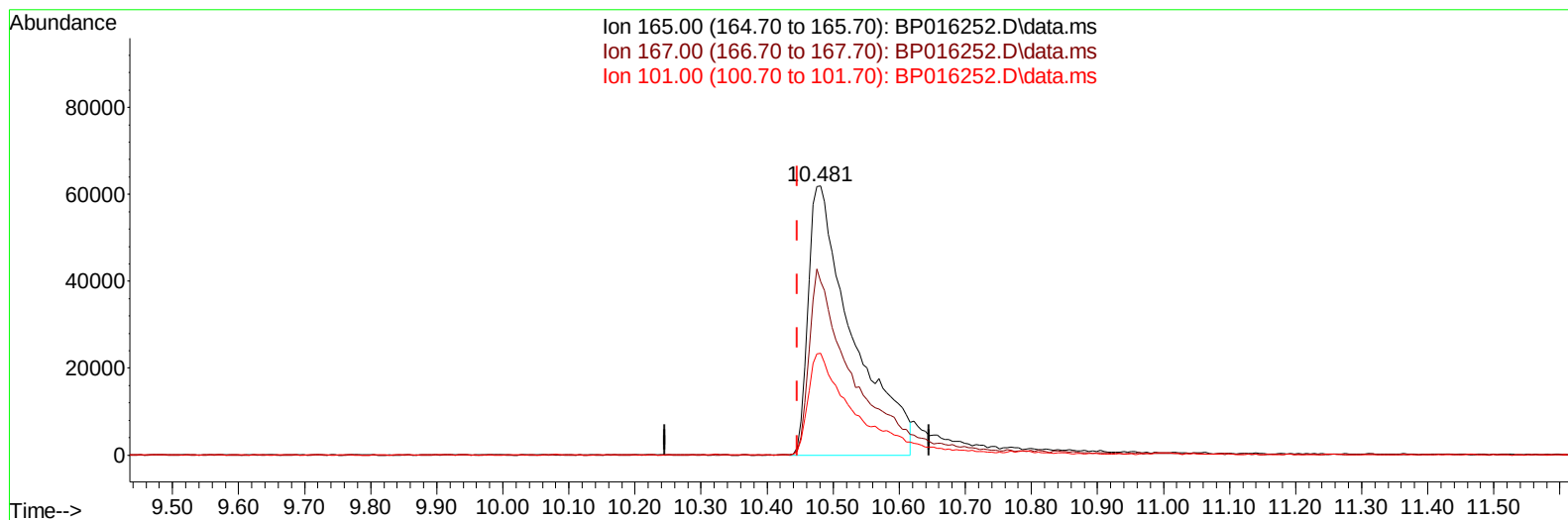
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TIC: BP016252.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.481min (+ 0.035) 24.85 ng/ul m

response 287279

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	64.56
101.00	38.50	37.97
0.00	0.00	0.00

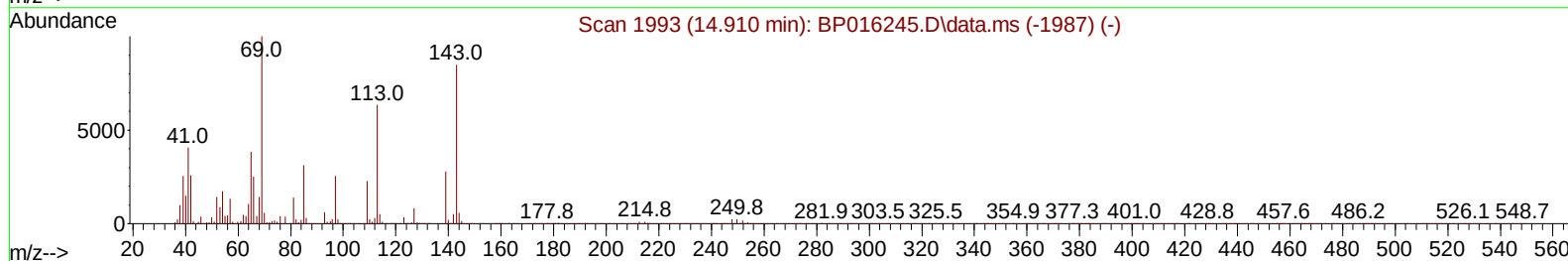
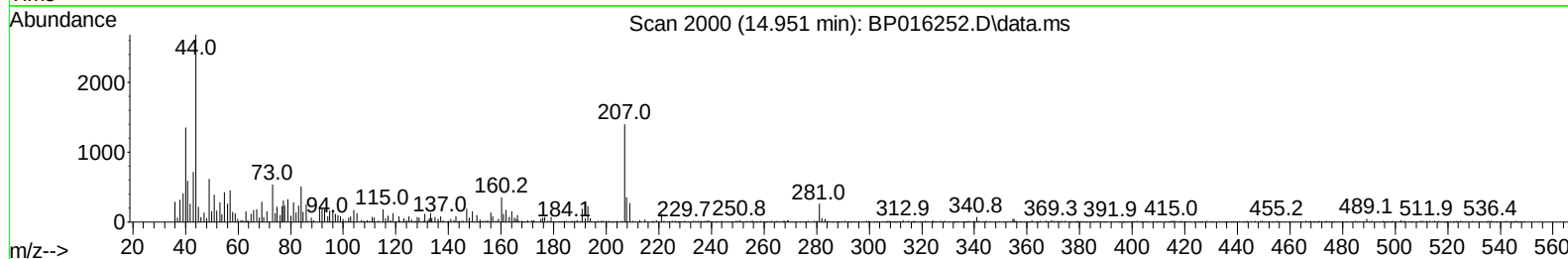
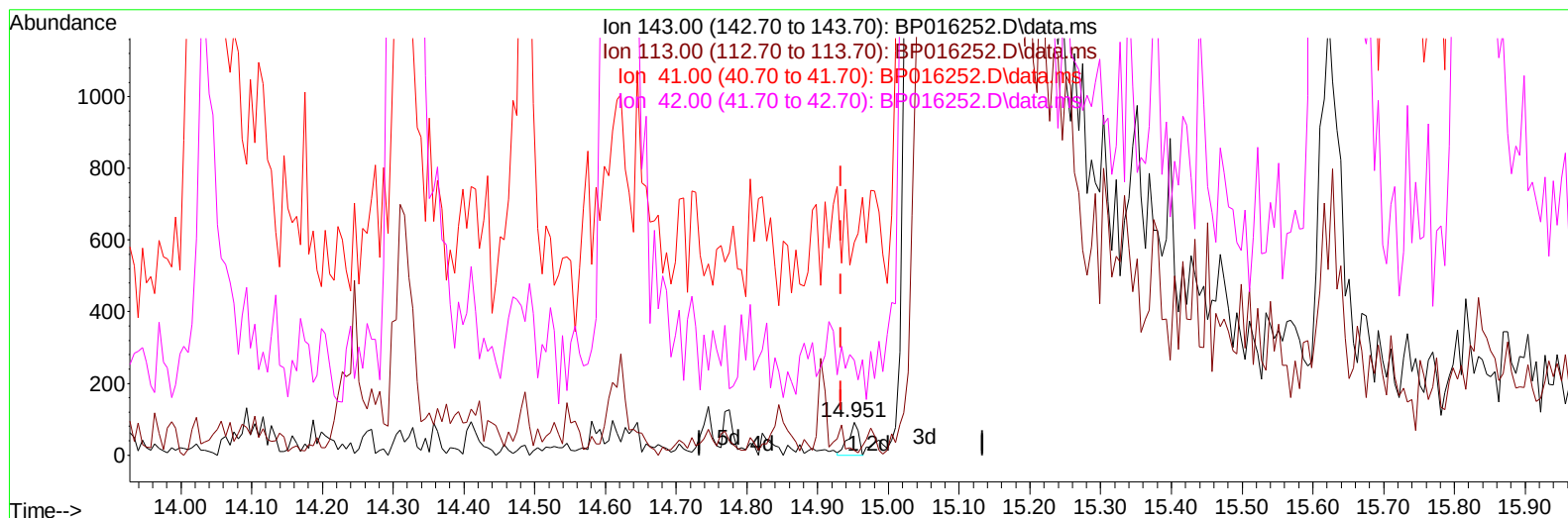
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Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Jul 17 23:38:01 2023
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TIC: BP016252.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.951min (+ 0.018) 0.01 ng/ul

response 92

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	15.22#
41.00	49.30	645.65#
42.00	32.70	286.96#

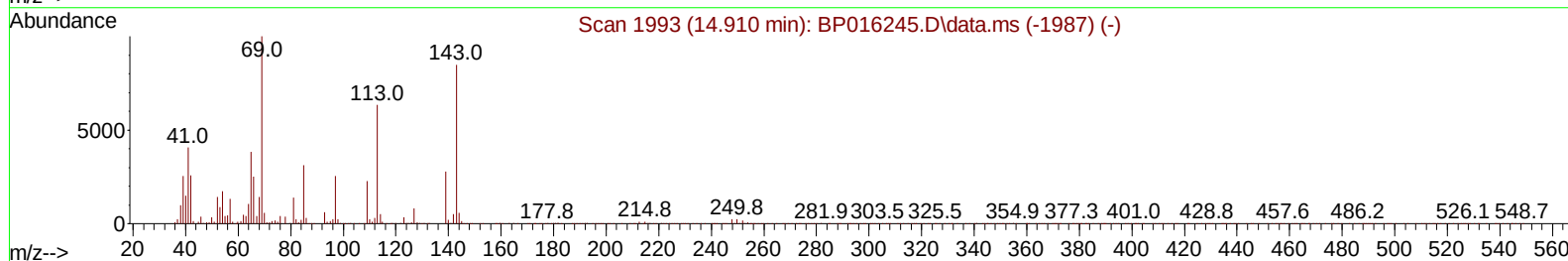
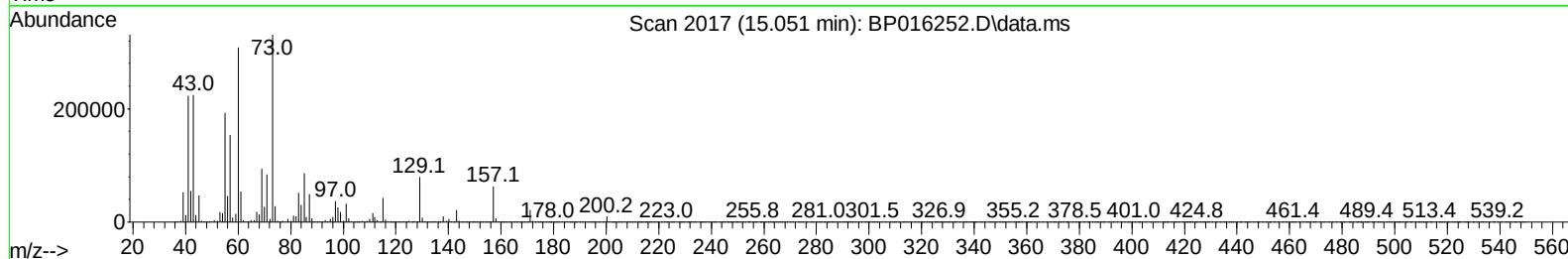
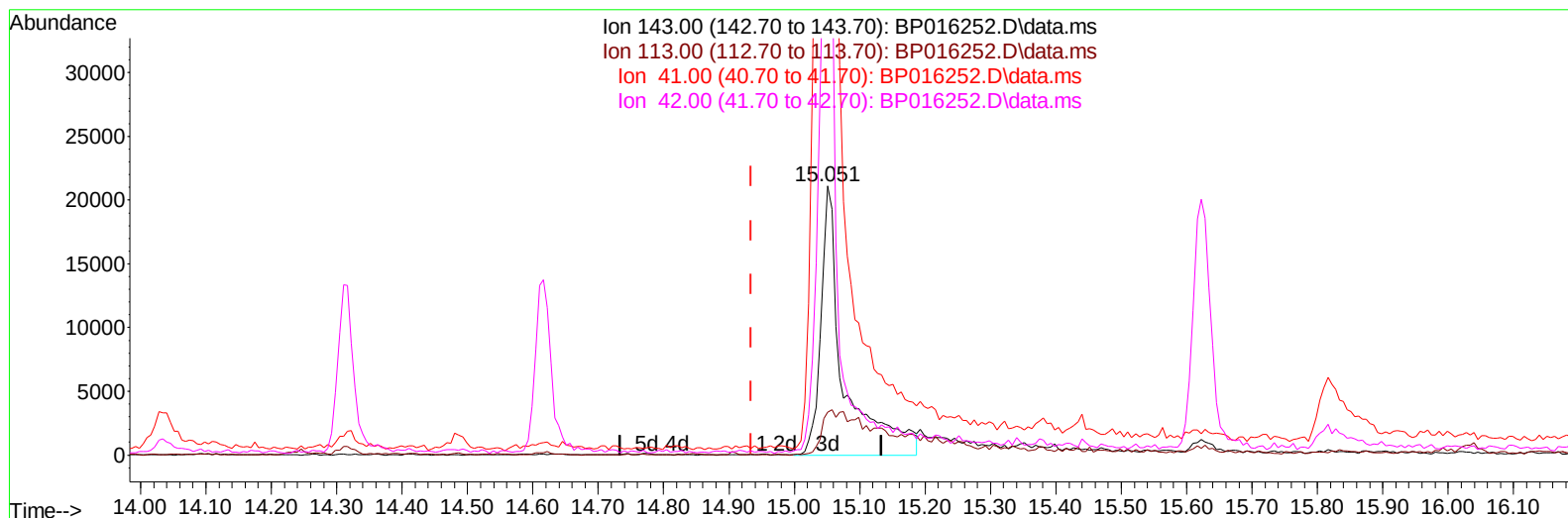
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TIC: BP016252.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.051min (+ 0.118) 5.85 ng/ul m

response 50924

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	16.00#
41.00	49.30	1059.39#
42.00	32.70	262.68#

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 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
 Supervised By :mohammad ahmed 07/18/2023

Quant Time: Jul 17 23:38:39 2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.969	152		168067	20.000	ng/ul	0.00
20) Naphthalene-d8	10.787	136		848860	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.616	164		559112	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.381	188		1310063	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240		1389218	20.000	ng/ul	0.02
88) Perylene-d12	23.980	264		1496220	20.000	ng/ul	0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.281	96		19553	4.117	ng/uL	0.00
4) Pyridine-d5	3.752	84		91833	7.753	ng/ul	0.01
7) Phenol-d5	7.199	99		76644	5.049	ng/ul	0.05
9) Bis-(2-Chloroethyl)eth...	7.299	67		260117	25.340	ng/ul	0.00
11) 2-Chlorophenol-d4	7.516	132		243770	22.245	ng/ul	0.02
15) 4-Methylphenol-d8	8.728	113		185670	15.183	ng/ul	0.02
21) Nitrobenzene-d5	9.169	128		150171	25.643	ng/ul	0.02
24) 2-Nitrophenol-d4	9.899	143		169446	25.387	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.481	165		287279m	24.855	ng/ul	0.04
31) 4-Chloroaniline-d4	10.987	131		384143	20.735	ng/ul	0.03
46) Dimethylphthalate-d6	14.034	166		1233446	28.920	ng/ul	0.00
49) Acenaphthylene-d8	14.316	160		1371056	29.334	ng/ul	0.01
54) 4-Nitrophenol-d4	15.051	143		50924m	5.851	ng/ul	0.12
60) Fluorene-d10	15.622	176		1117599	31.311	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.822	200		137542	18.187	ng/ul	0.03
73) Anthracene-d10	17.486	188		1907187	33.282	ng/ul	0.00
81) Pyrene-d10	19.722	212		2461261	34.143	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.810	264		2450901	34.110	ng/ul	0.01

Target Compounds Qvalue

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

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