

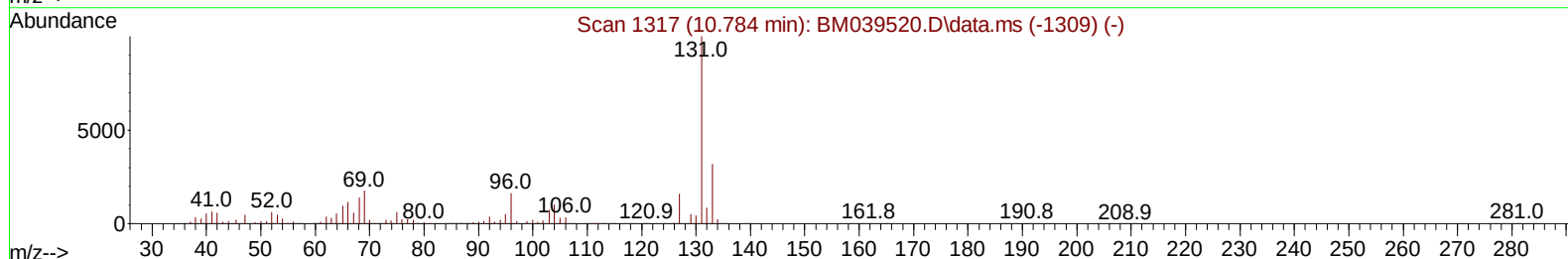
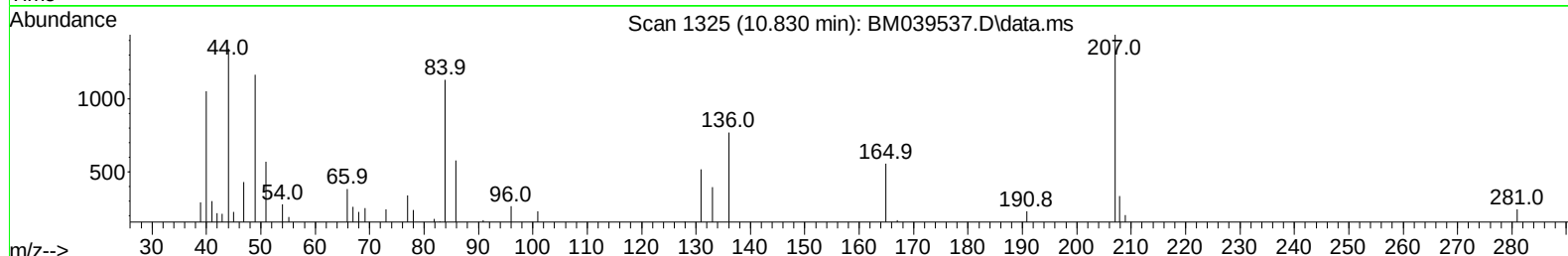
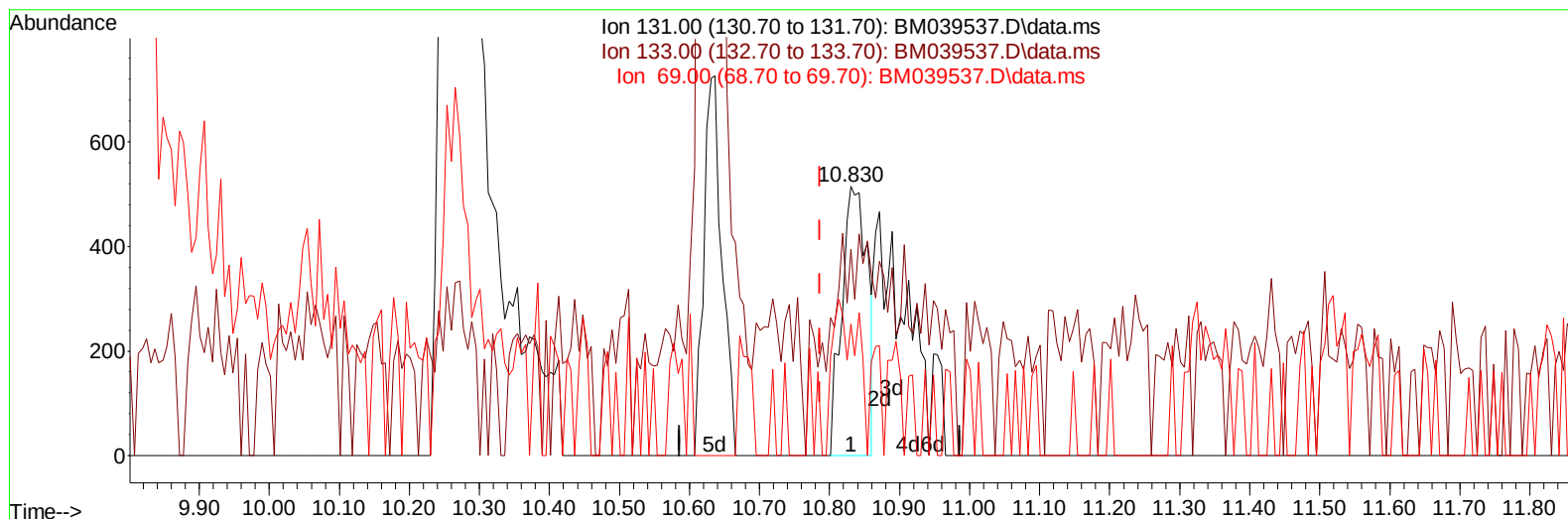
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042023\
Data File : BM039537.D
Acq On : 20 Apr 2023 22:37
Operator : CG/JU
Sample : 02340-15
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHE16

Manual IntegrationsAPPROVED

Quant Time: Apr 21 00:39:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 19 08:18:41 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



TIC: BM039537.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.830min (+ 0.044) 0.07 ng/u1

response 1314

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	76.70#
69.00	18.10	48.93#
0.00	0.00	0.00

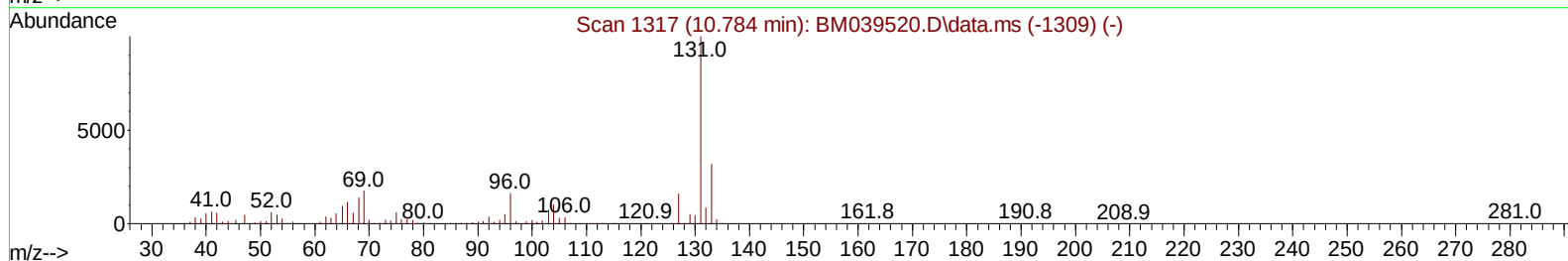
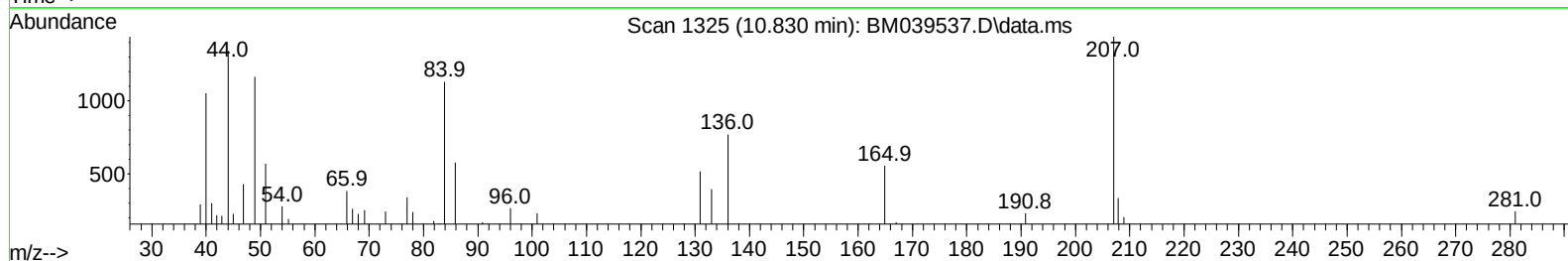
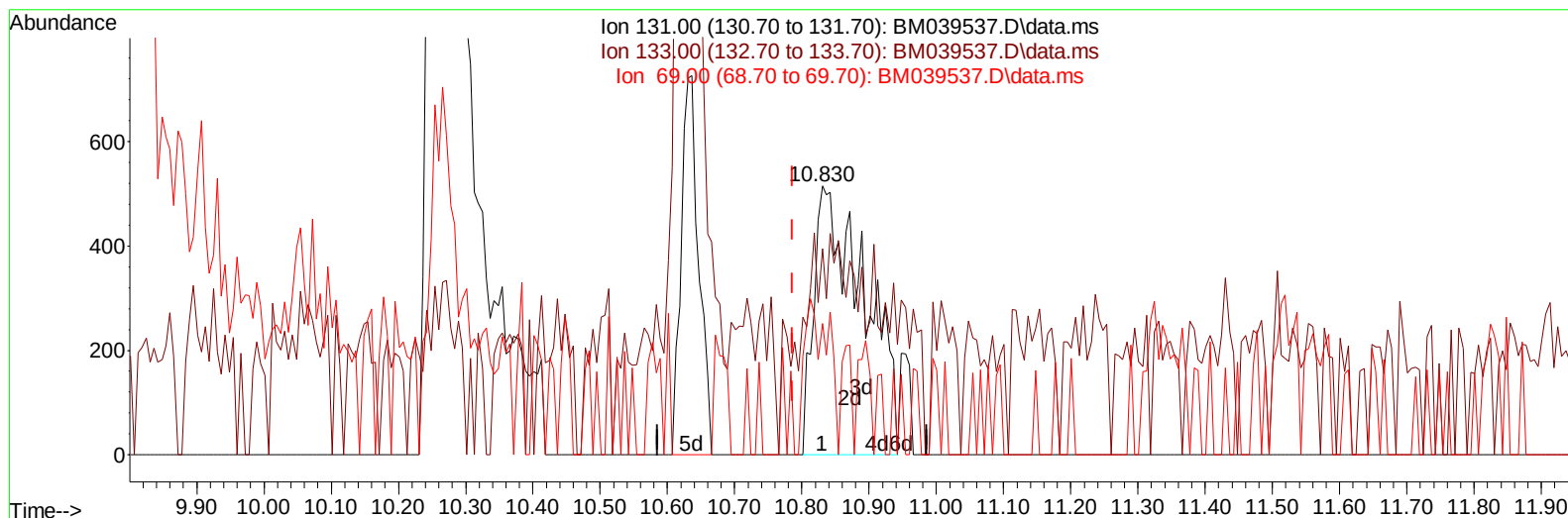
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TIC: BM039537.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.830min (+ 0.044) 0.13 ng/ul m

response 2687

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	76.70#
69.00	18.10	48.93#
0.00	0.00	0.00

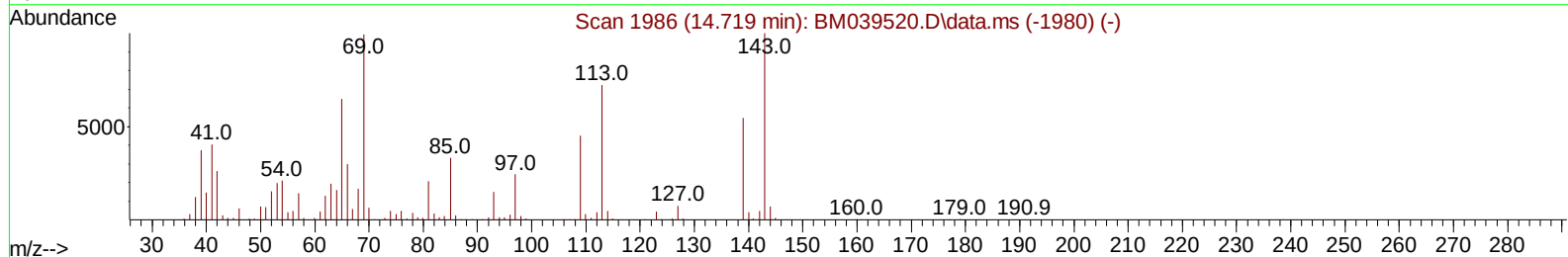
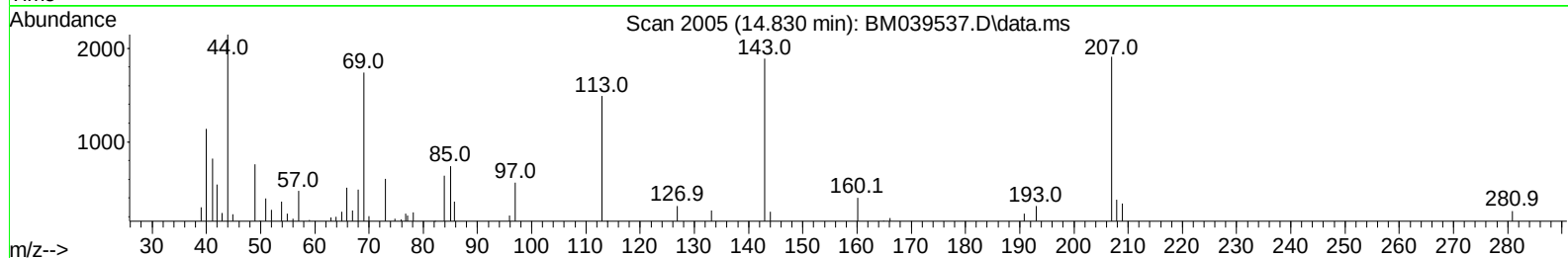
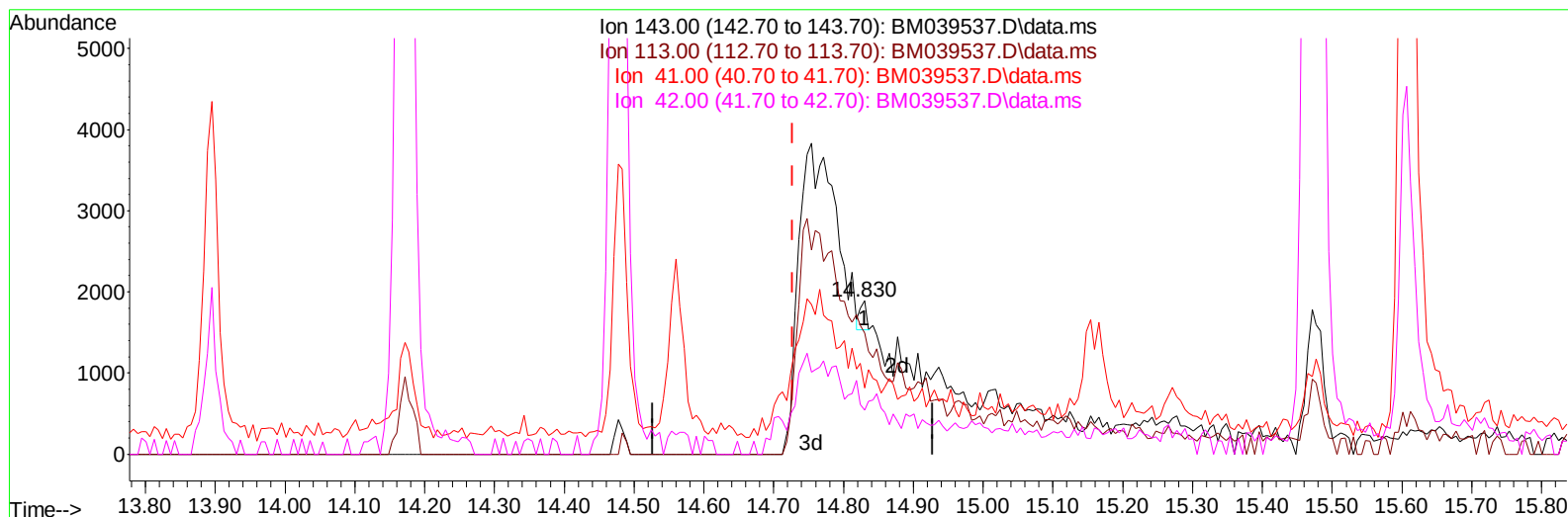
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TIC: BM039537.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.830min (+ 0.103) 0.03 ng/ul

response 218

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	78.89
41.00	39.90	43.33
42.00	26.60	28.73

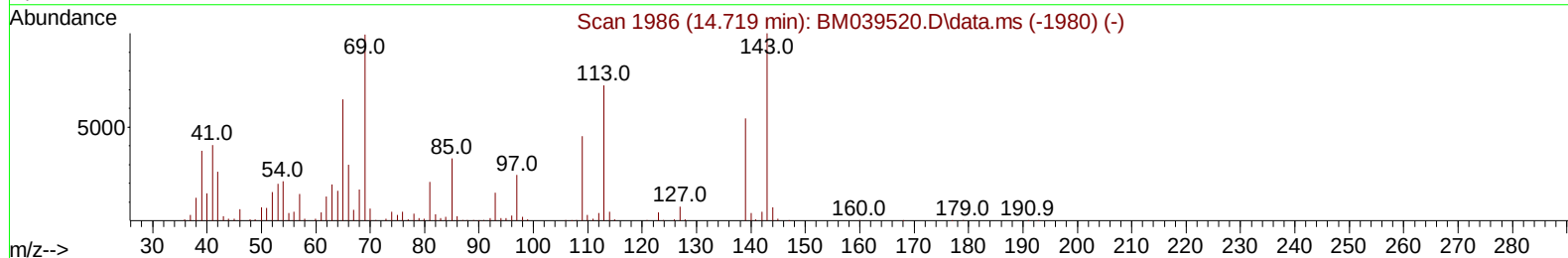
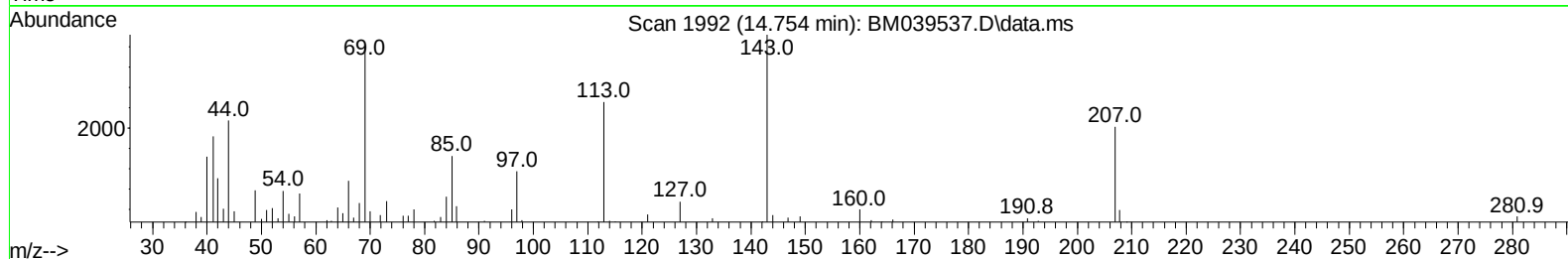
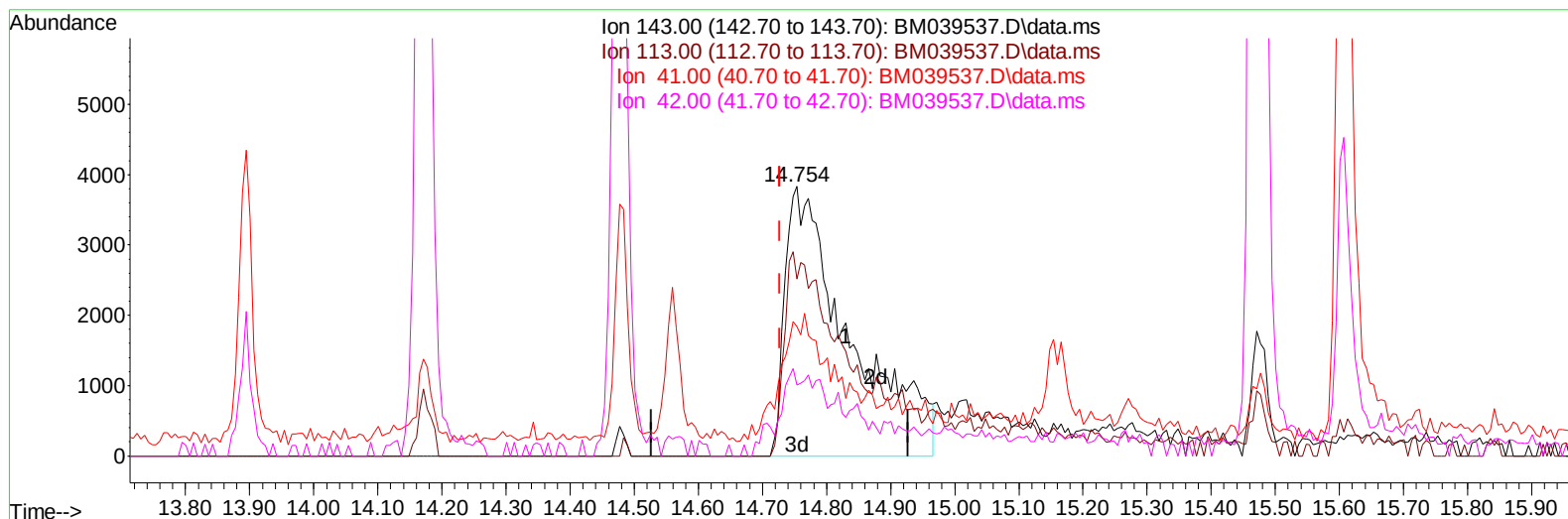
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042023\
Data File : BM039537.D
Acq On : 20 Apr 2023 22:37
Operator : CG/JU
Sample : 02340-15
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM039537.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.754min (+ 0.026) 3.75 ng/ul m

response 26644

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	65.62
41.00	39.90	48.06#
42.00	26.60	26.39

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 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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Quant Time: Apr 21 02:19:15 2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.825	152		185601	20.000	ng/ul	0.00
20) Naphthalene-d8	10.630	136		861105	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.477	164		582524	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.230	188		1216299	20.000	ng/ul	0.00
79) Chrysene-d12	21.424	240		868908	20.000	ng/ul	0.00
88) Perylene-d12	23.783	264		851144	20.000	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.213	96		20238	4.185	ng/uL	0.00
4) Pyridine-d5	0.000	84		0d	0.000	ng/ul	
7) Phenol-d5	7.007	99		112453	6.620	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.154	67		376431	33.526	ng/ul	0.00
11) 2-Chlorophenol-d4	7.354	132		357423	26.823	ng/ul	0.00
15) 4-Methylphenol-d8	8.554	113		225672	16.492	ng/ul	0.00
21) Nitrobenzene-d5	8.995	128		233101	33.647	ng/ul	0.00
24) 2-Nitrophenol-d4	9.719	143		251805	32.369	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.260	165		397978	29.733	ng/ul	0.00
31) 4-Chloroaniline-d4	10.830	131		2687m	0.134	ng/ul	0.04
46) Dimethylphthalate-d6	13.895	166		1788568	38.071	ng/ul	0.00
49) Acenaphthylene-d8	14.171	160		1809850	34.292	ng/ul	0.00
54) 4-Nitrophenol-d4	14.754	143		26644m	3.747	ng/ul	0.03
60) Fluorene-d10	15.471	176		1531654	39.793	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.607	200		228816	28.309	ng/ul	0.00
73) Anthracene-d10	17.330	188		2442073	41.749	ng/ul	0.00
81) Pyrene-d10	19.630	212		2694348	46.665	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.636	264		1929599	41.991	ng/ul	0.00

Target Compounds Qvalue

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

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