

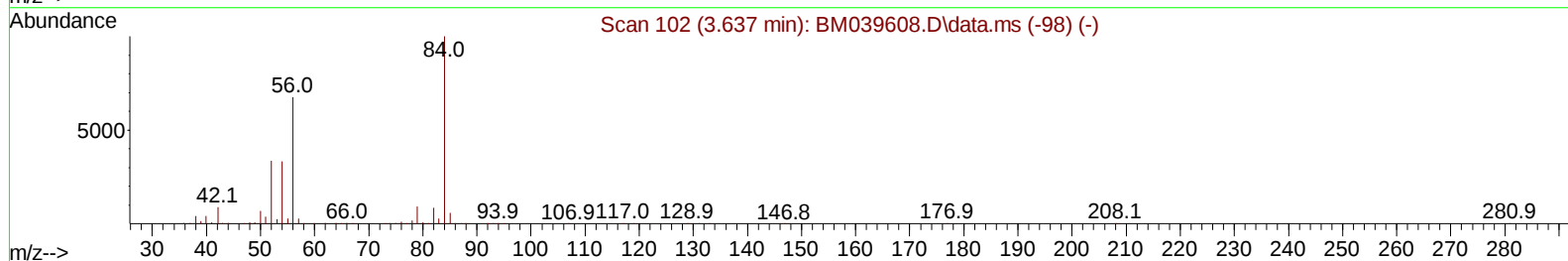
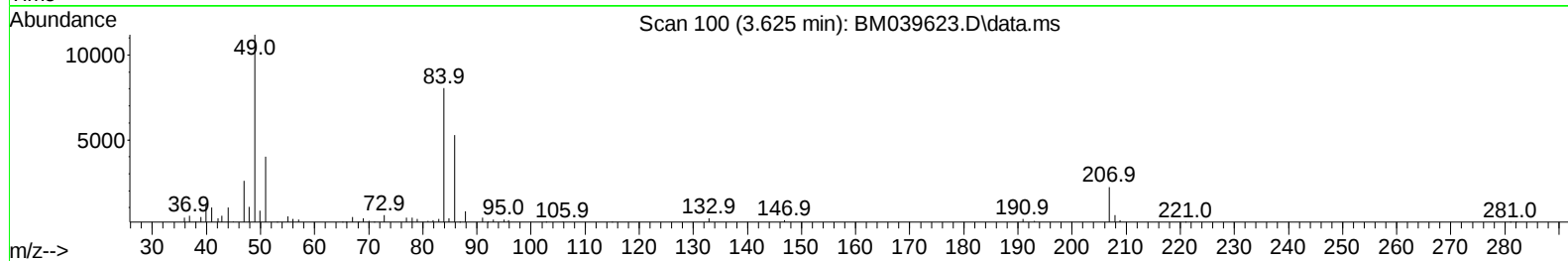
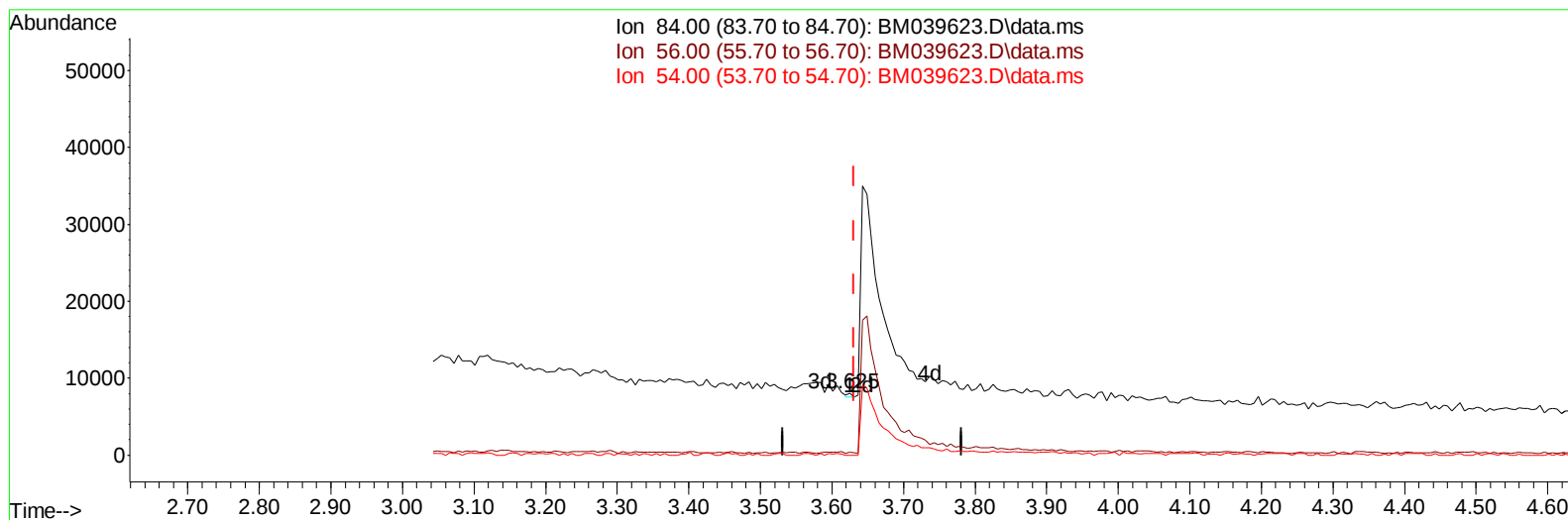
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
 Data File : BM039623.D
 Acq On : 24 Apr 2023 19:56
 Operator : CG/JU
 Sample : 02433-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHE38

Manual IntegrationsAPPROVED

Quant Time: Apr 25 00:44:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 23 00:18:16 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/25/2023
 Supervised By :Jagrut Upadhyay 04/25/2023



TIC: BM039623.D\data.ms

(4) Pyridine-d5 (S)

3.625min (-0.006) 0.01 ng/u1

response 175

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.40	4.26#
54.00	32.00	0.00#
0.00	0.00	0.00

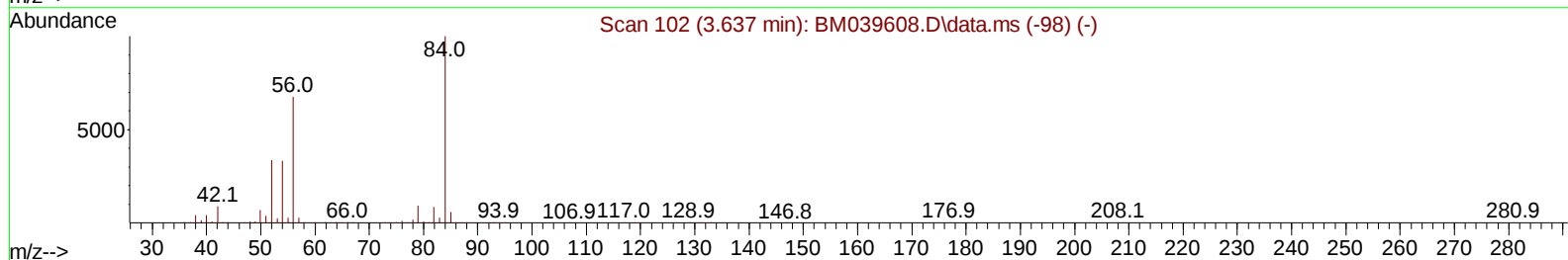
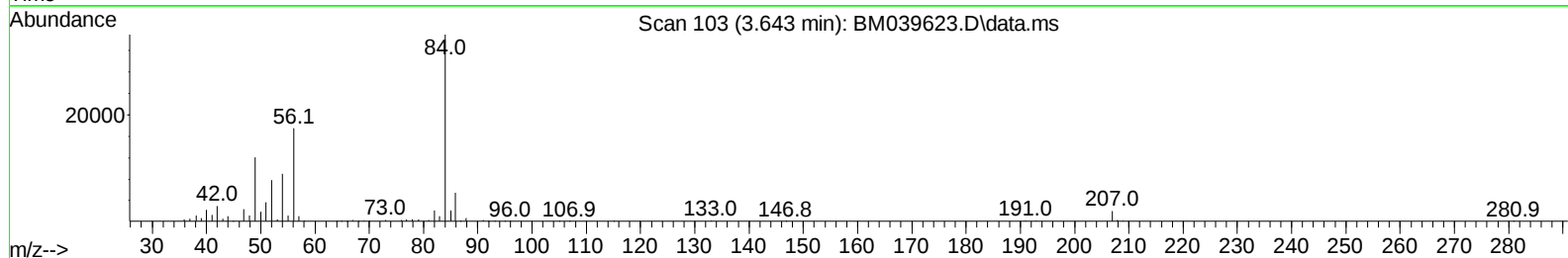
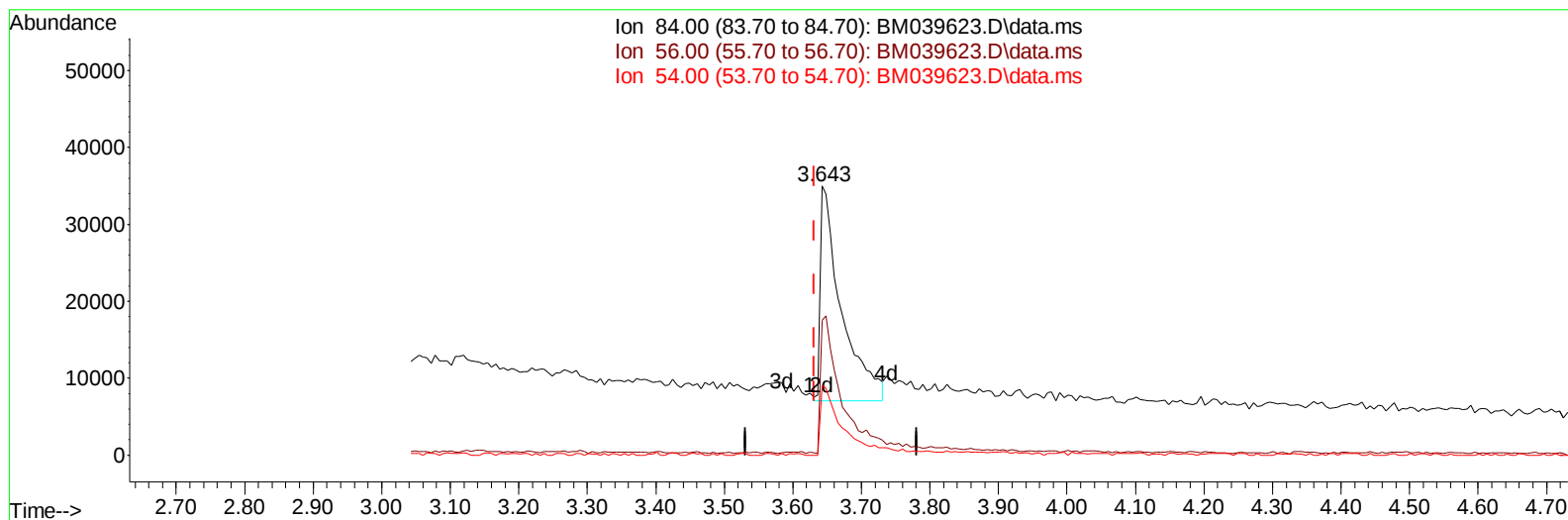
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TIC: BM039623.D\data.ms

(4) Pyridine-d5 (S)

3.643min (+ 0.012) 4.14 ng/u1 m

response 59204

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.40	50.06#
54.00	32.00	25.76
0.00	0.00	0.00

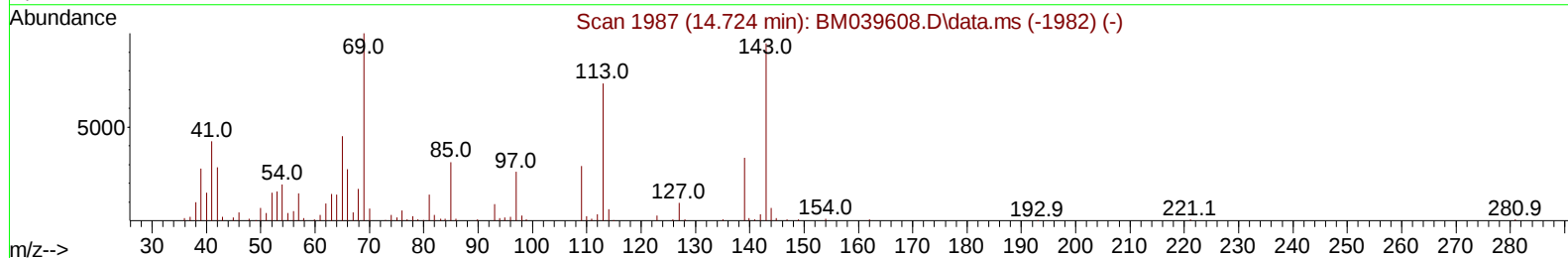
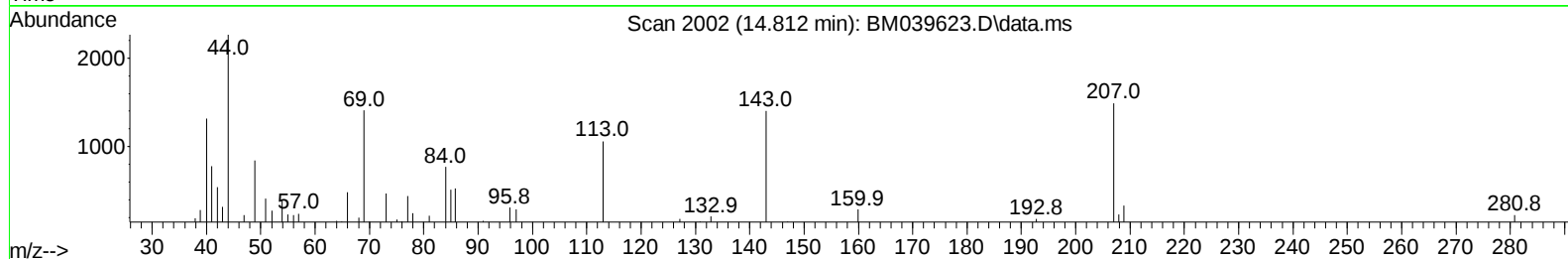
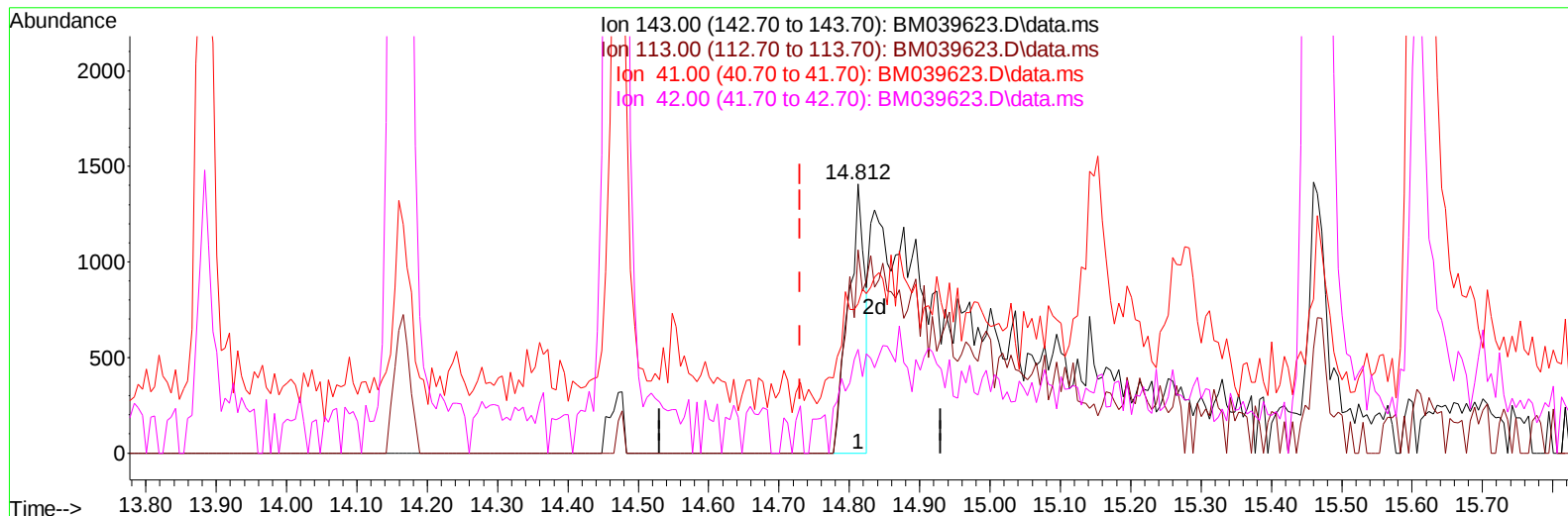
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM039623.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.812min (+ 0.082) 0.35 ng/u1

response 2276

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	75.55
41.00	39.90	55.44#
42.00	26.60	38.52#

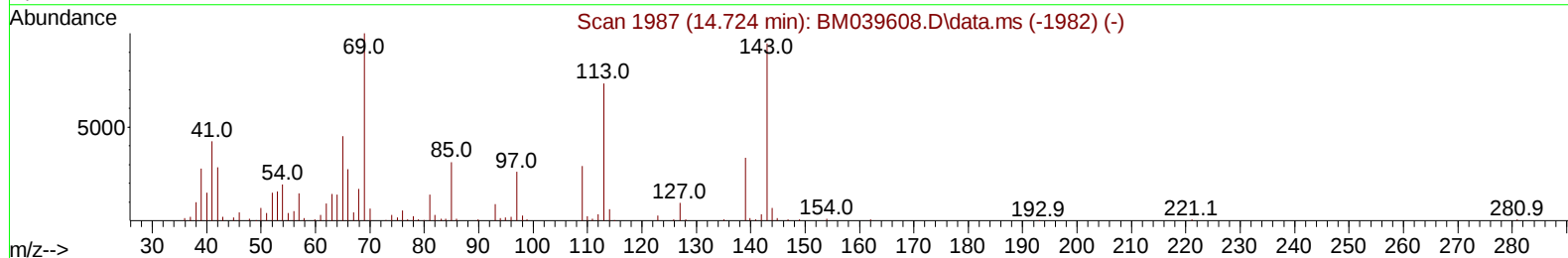
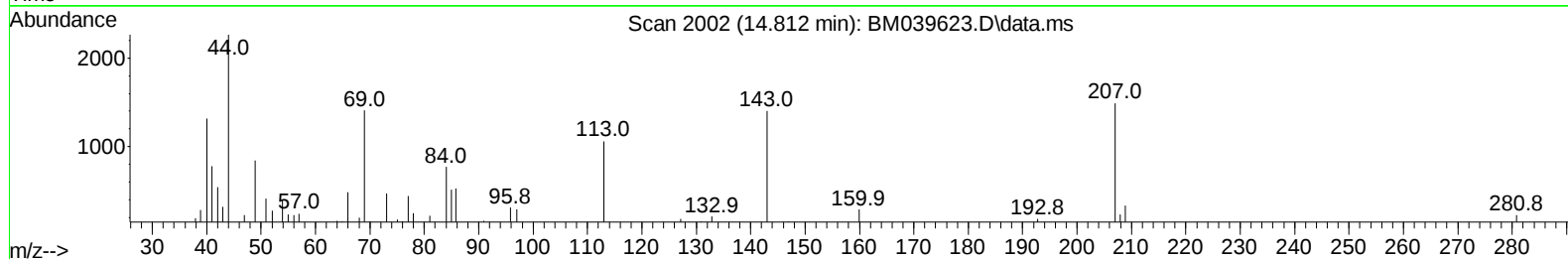
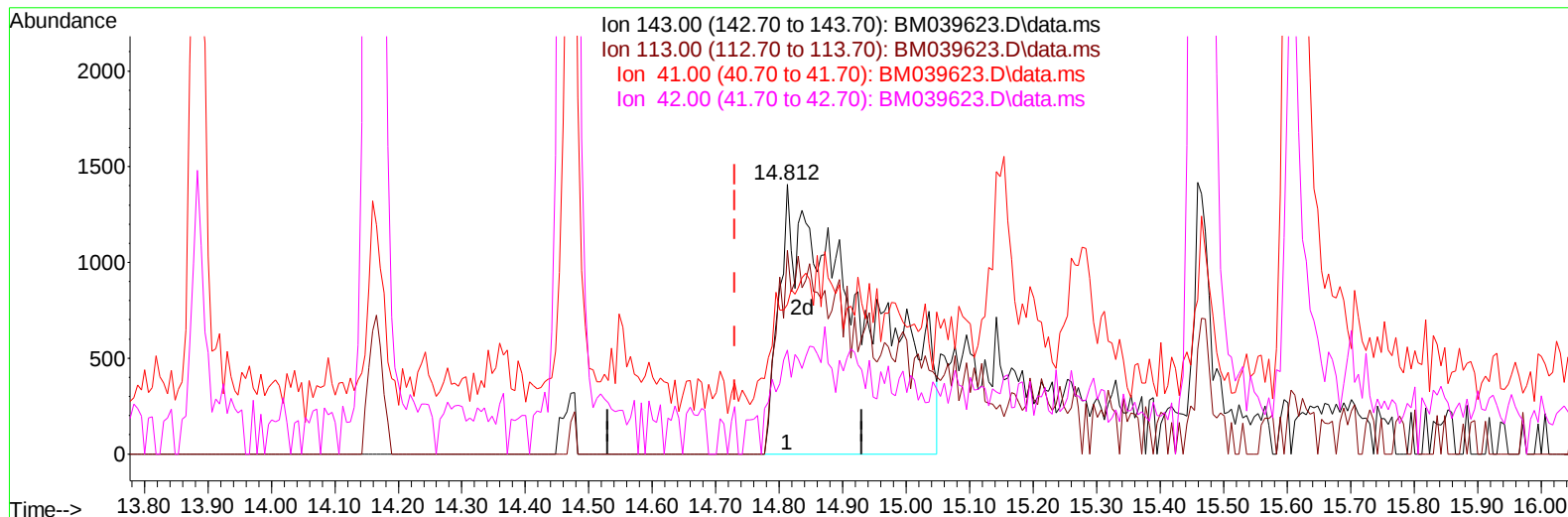
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM039623.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.812min (+ 0.082) 1.98 ng/ul m

response 13007

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	75.55
41.00	39.90	55.44#
42.00	26.60	38.52#

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/25/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.813	152	195377	20.000	ng/ul	0.00
20) Naphthalene-d8	10.619	136	888773	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.465	164	539262	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.224	188	1033206	20.000	ng/ul	0.00
79) Chrysene-d12	21.418	240	750930	20.000	ng/ul	0.00
88) Perylene-d12	23.782	264	793150	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.207	96	22102	4.342	ng/uL	0.00
4) Pyridine-d5	3.643	84	59204m	4.140	ng/ul	0.01
7) Phenol-d5	7.007	99	74841	4.185	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.148	67	307271	25.997	ng/ul	0.00
11) 2-Chlorophenol-d4	7.348	132	270016	19.249	ng/ul	0.00
15) 4-Methylphenol-d8	8.542	113	169666	11.779	ng/ul	0.00
21) Nitrobenzene-d5	8.983	128	196138	27.431	ng/ul	0.00
24) 2-Nitrophenol-d4	9.707	143	202269	25.192	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.254	165	294289	21.302	ng/ul	0.00
31) 4-Chloroaniline-d4	10.772	131	344185	16.681	ng/ul	0.00
46) Dimethylphthalate-d6	13.883	166	1258954	28.948	ng/ul	0.00
49) Acenaphthylene-d8	14.160	160	1440451	29.482	ng/ul	0.00
54) 4-Nitrophenol-d4	14.812	143	13007m	1.976	ng/ul	0.08
60) Fluorene-d10	15.465	176	1081330	30.347	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.607	200	132369	19.279	ng/ul	0.00
73) Anthracene-d10	17.318	188	1739326	35.004	ng/ul	0.00
81) Pyrene-d10	19.624	212	1825362	36.581	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.630	264	1480275	34.569	ng/ul	0.00

Target Compounds Qvalue

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

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