

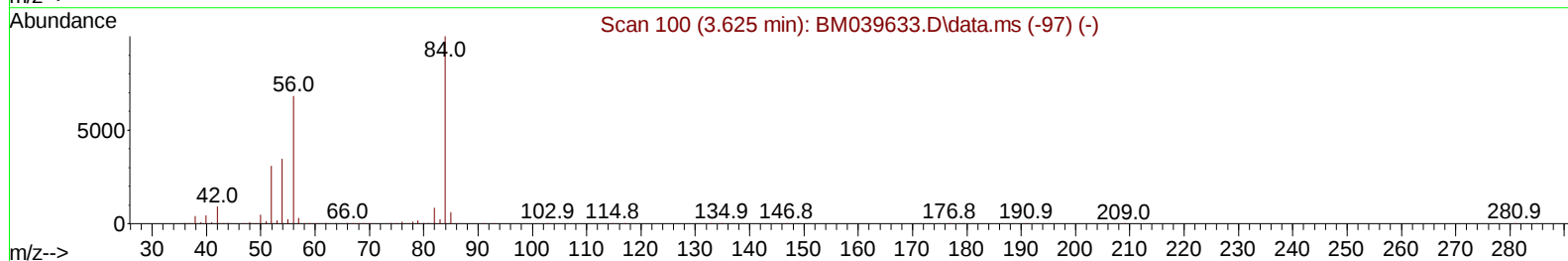
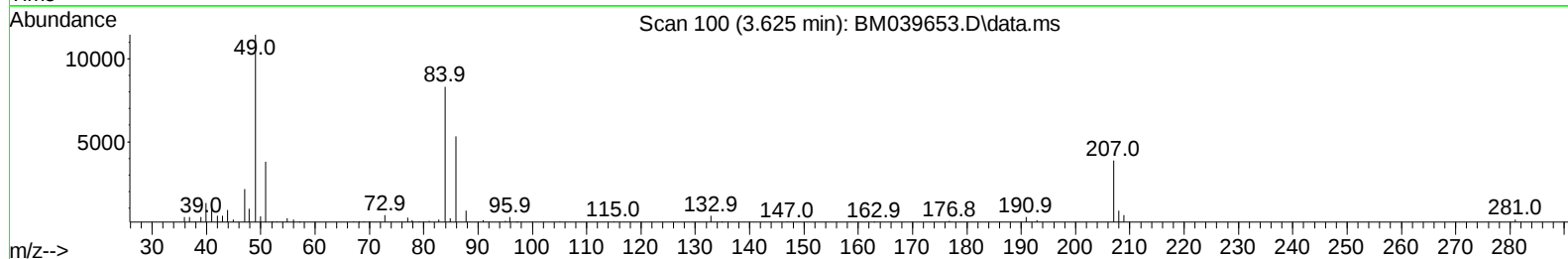
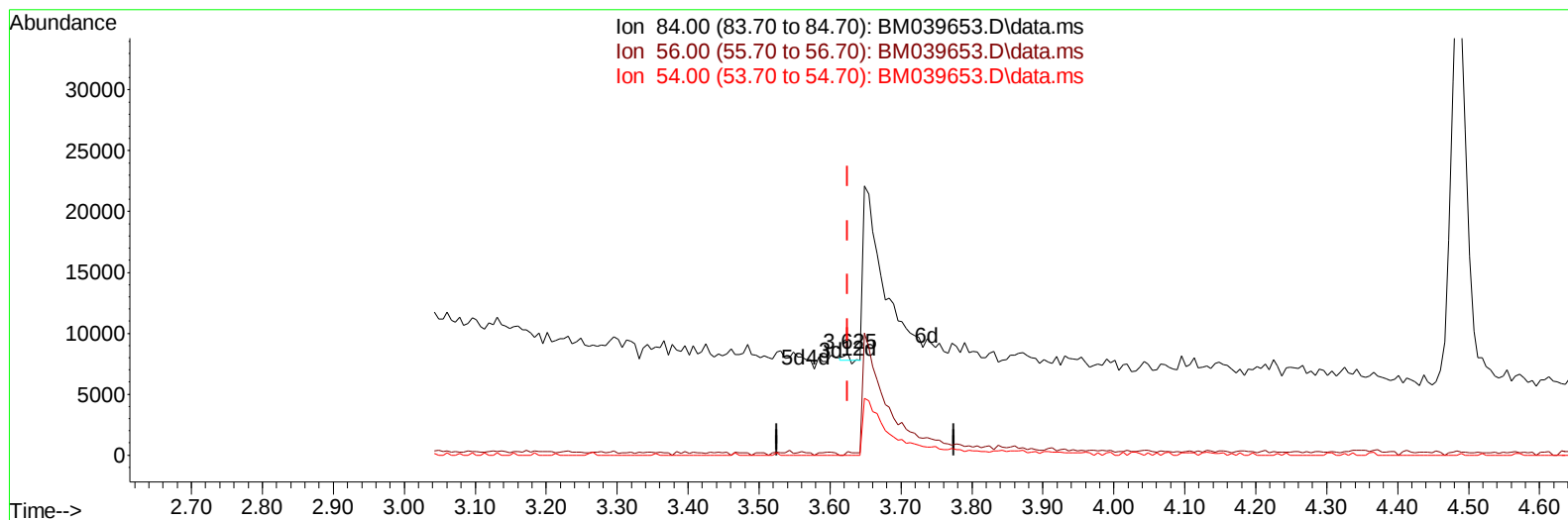
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
Data File : BM039653.D
Acq On : 25 Apr 2023 23:17
Operator : CG/JU
Sample : 02488-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHE61

Manual IntegrationsAPPROVED

Quant Time: Apr 25 23:50:21 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 25 22:38:31 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



TIC: BM039653.D\data.ms

(4) Pyridine-d5 (S)

3.625min (-0.000) 0.01 ng/u1

response 218

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.40	3.51#
54.00	32.00	0.00#
0.00	0.00	0.00

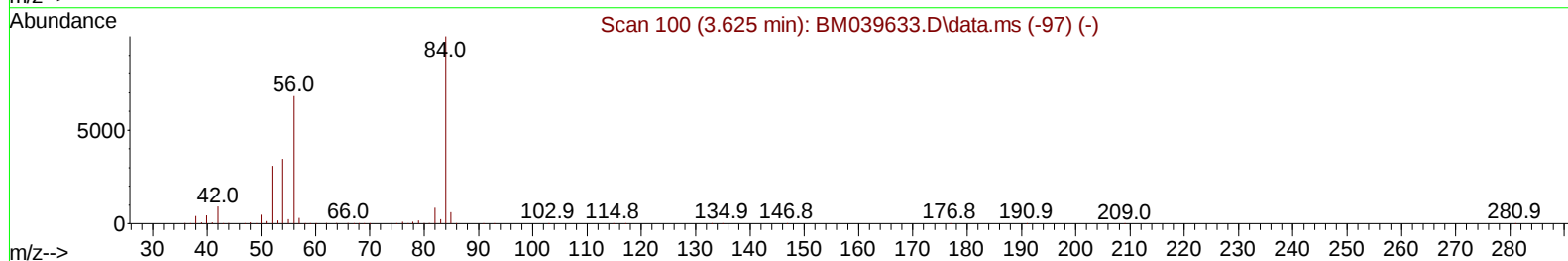
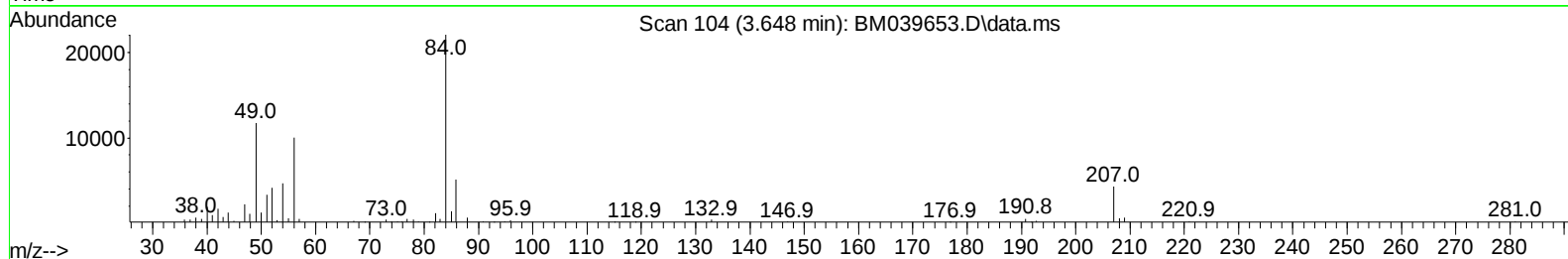
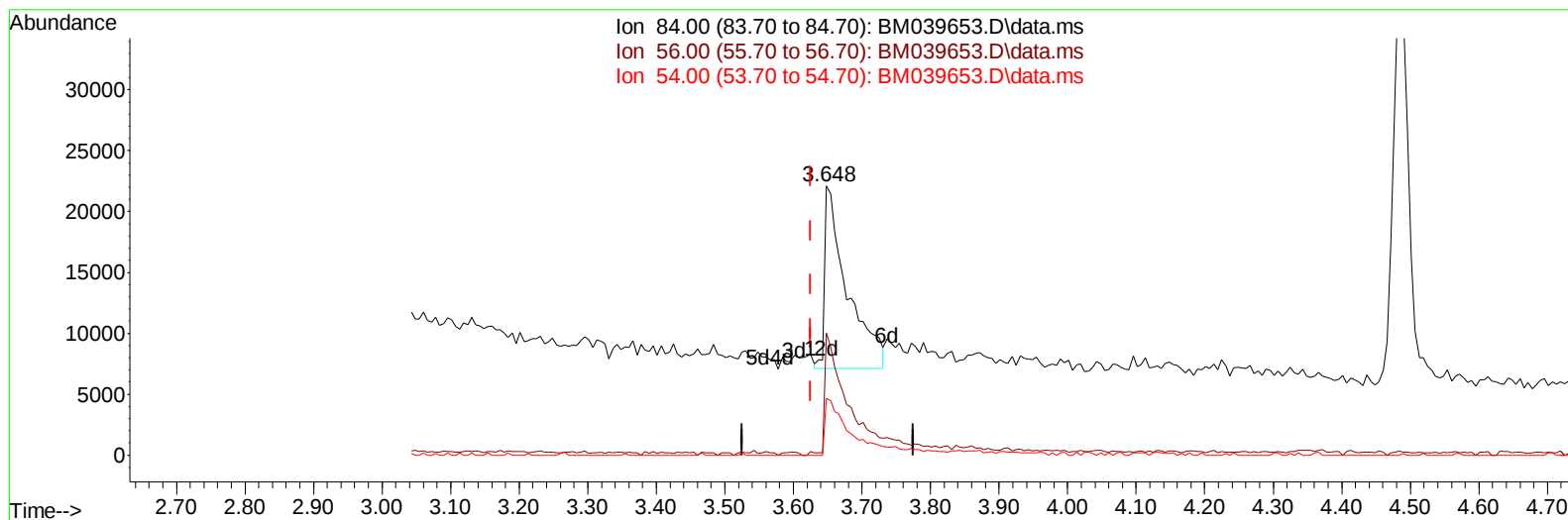
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(4) Pyridine-d5 (S)

3.648min (+ 0.023) 2.20 ng/u1 m

response 34179

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.40	45.40#
54.00	32.00	21.20#
0.00	0.00	0.00

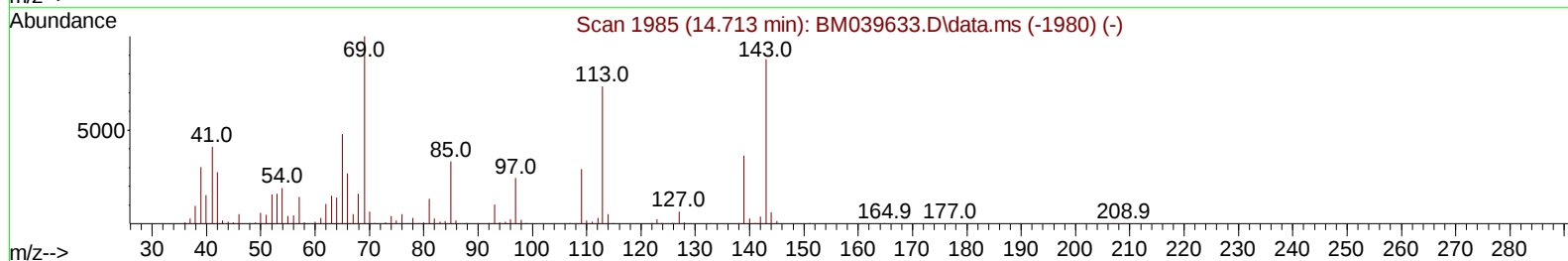
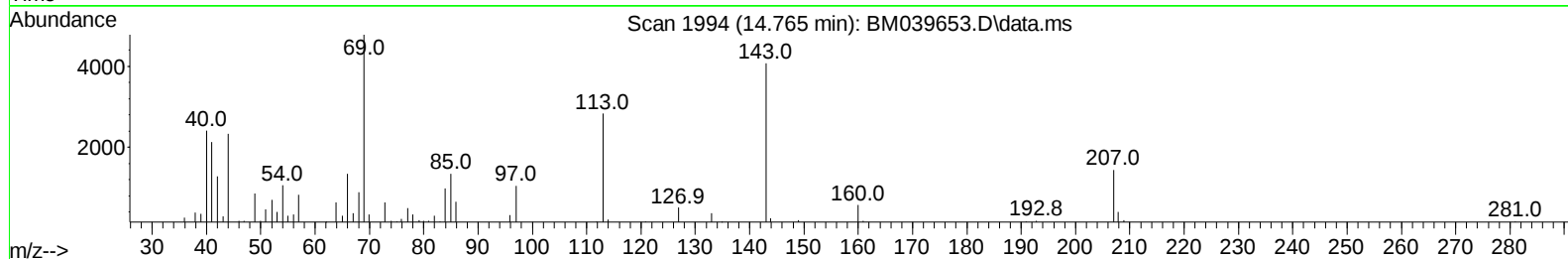
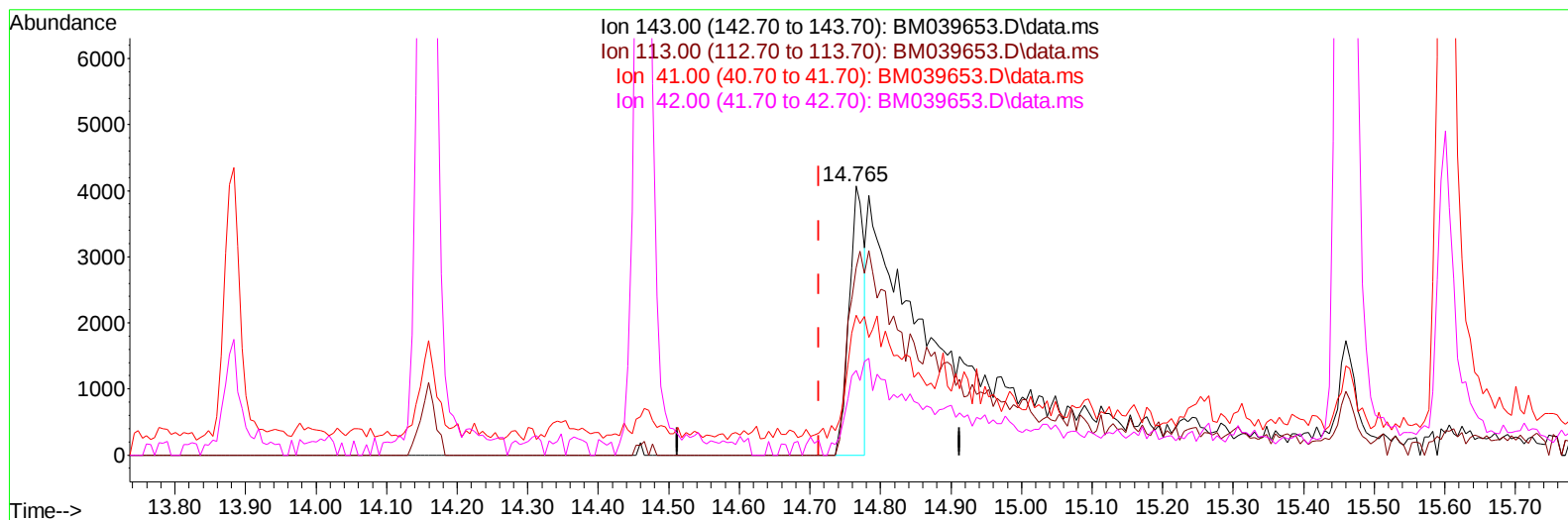
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TIC: BM039653.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.765min (+ 0.053) 0.83 ng/u1

response 5992

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	69.60
41.00	39.90	52.08#
42.00	26.60	31.38

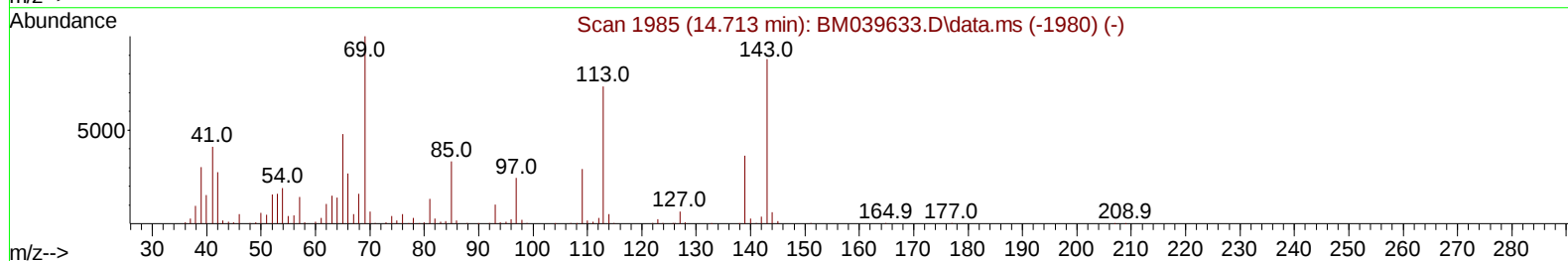
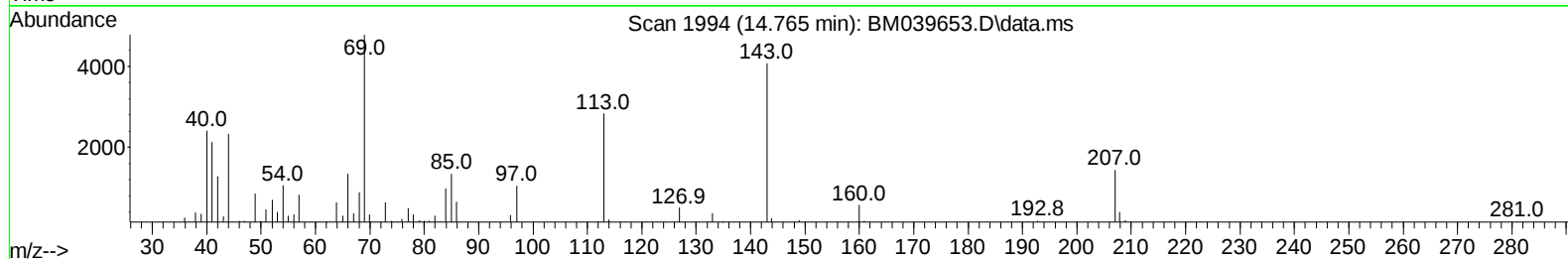
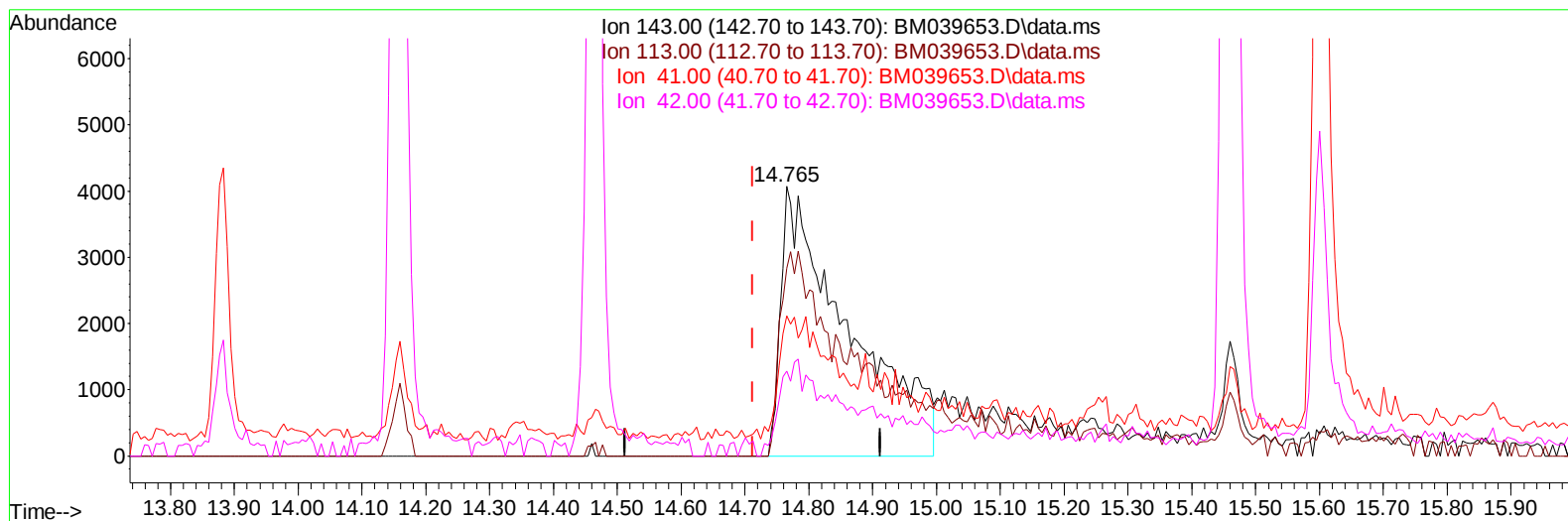
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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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TIC: BM039653.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.765min (+ 0.053) 4.10 ng/ul m

response 29796

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	69.60
41.00	39.90	52.08#
42.00	26.60	31.38

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 ALS Vial : 22 Sample Multiplier: 1

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.807	152	212649	20.000	ng/ul	0.00
20) Naphthalene-d8	10.613	136	957400	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.465	164	595022	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.218	188	1231666	20.000	ng/ul	0.00
79) Chrysene-d12	21.412	240	1078931	20.000	ng/ul	0.00
88) Perylene-d12	23.771	264	1035678	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.201	96	22694	4.096	ng/uL	0.00
4) Pyridine-d5	3.648	84	34179m	2.196	ng/ul	0.02
7) Phenol-d5	6.995	99	126007	6.474	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.142	67	415874	32.328	ng/ul	0.00
11) 2-Chlorophenol-d4	7.342	132	394385	25.832	ng/ul	0.00
15) 4-Methylphenol-d8	8.536	113	254747	16.249	ng/ul	0.00
21) Nitrobenzene-d5	8.978	128	251423	32.642	ng/ul	0.00
24) 2-Nitrophenol-d4	9.701	143	270927	31.324	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.248	165	413430	27.780	ng/ul	0.00
31) 4-Chloroaniline-d4	10.772	131	214564	9.653	ng/ul	0.00
46) Dimethylphthalate-d6	13.883	166	1690213	35.222	ng/ul	0.00
49) Acenaphthylene-d8	14.160	160	1872517	34.734	ng/ul	0.00
54) 4-Nitrophenol-d4	14.765	143	29796m	4.103	ng/ul	0.05
60) Fluorene-d10	15.459	176	1454660	36.999	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.601	200	226793	27.709	ng/ul	0.00
73) Anthracene-d10	17.318	188	2305352	38.920	ng/ul	0.00
81) Pyrene-d10	19.618	212	2794386	38.976	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.624	264	2250193	40.243	ng/ul	0.00

Target Compounds Qvalue

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

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