

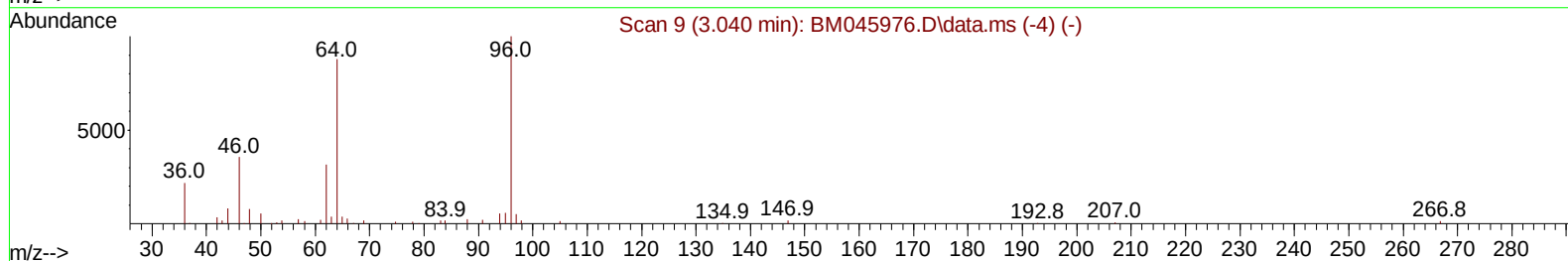
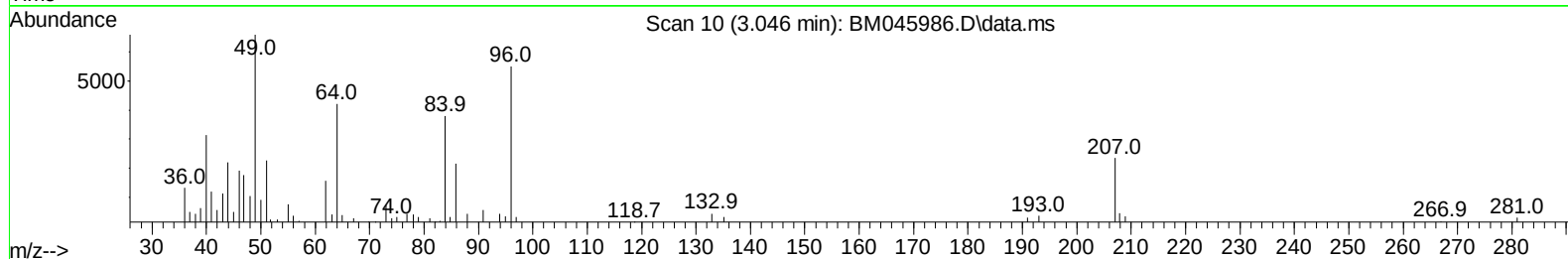
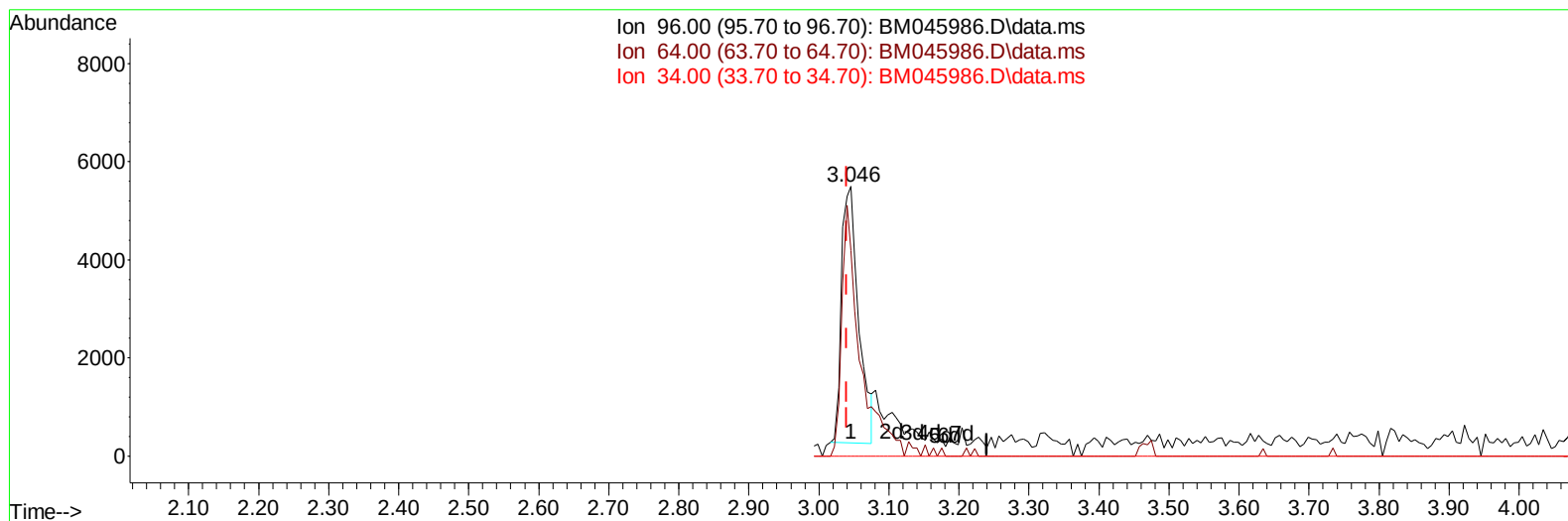
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061124\
Data File : BM045986.D
Acq On : 11 Jun 2024 21:37
Operator : MA/JU
Sample : P2642-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4B39

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/12/2024
Supervised By :mohammad ahmed 06/13/2024

Quant Time: Jun 11 23:06:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 11 16:01:34 2024
Response via : Initial Calibration



TIC: BM045986.D\data.ms

(3) 1,4-Dioxane-d8 (S)**3.046min (+ 0.006) 3.45 ng/uL****response 8982**

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	88.70	76.39
34.00	0.00	0.00
0.00	0.00	0.00

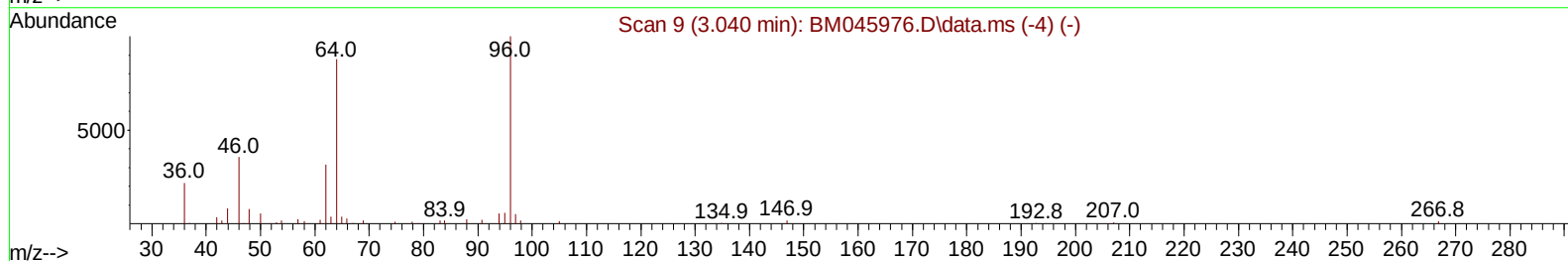
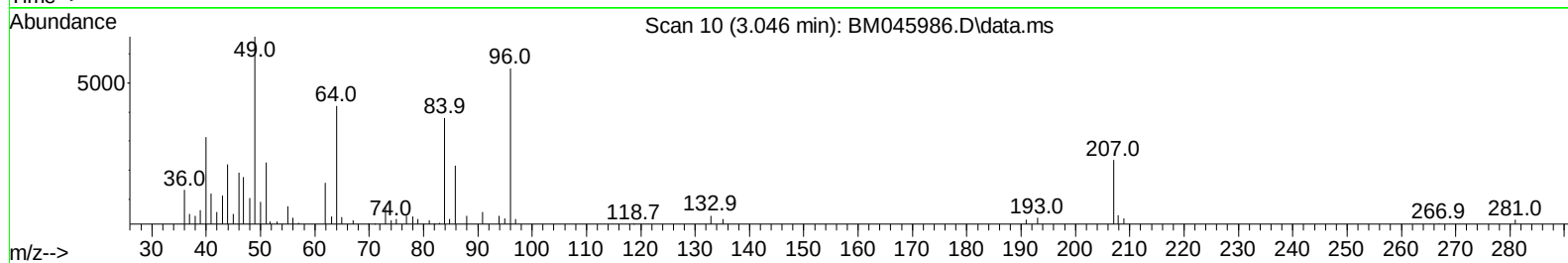
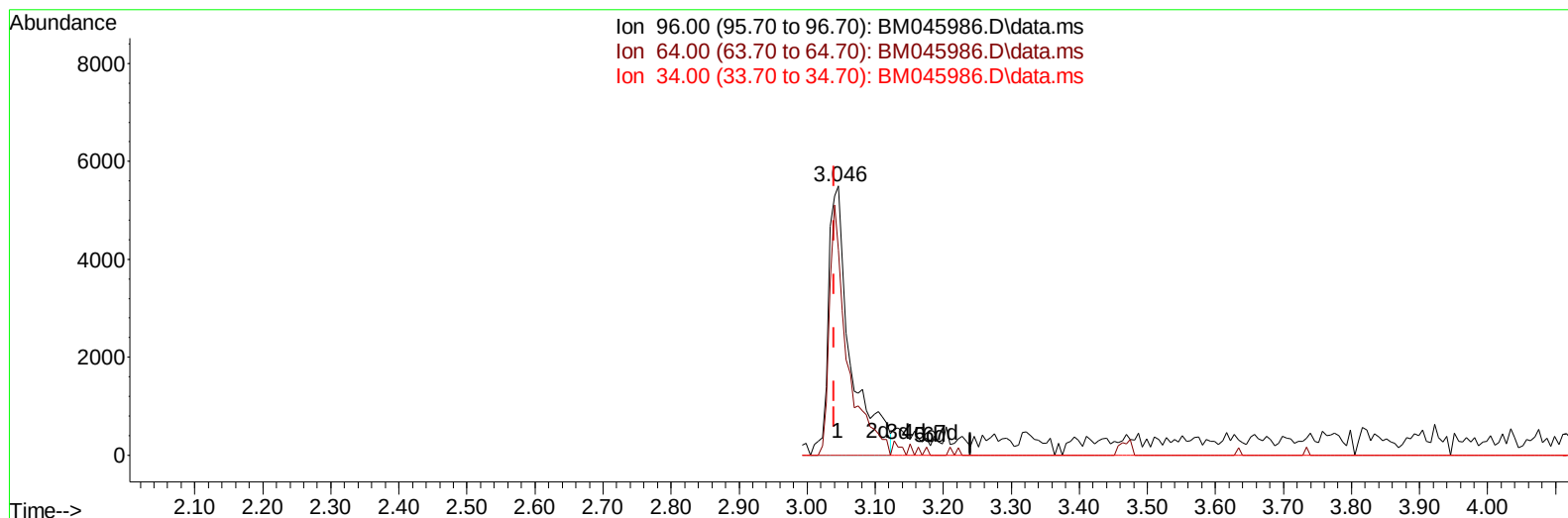
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TIC: BM045986.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.046min (+ 0.006) 4.77 ng/uL m

response 12420

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	88.70	76.39
34.00	0.00	0.00
0.00	0.00	0.00

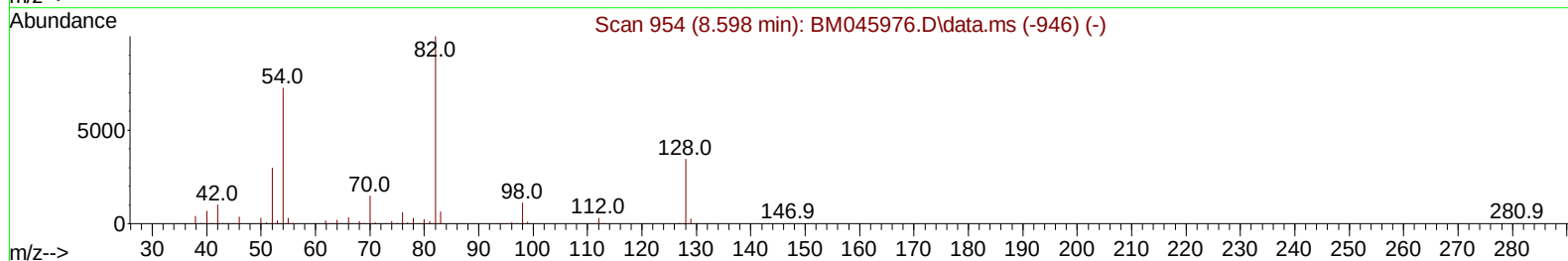
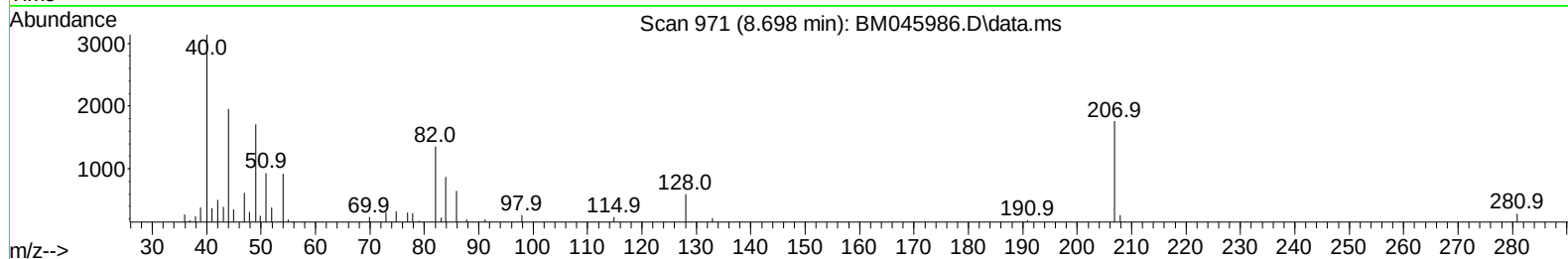
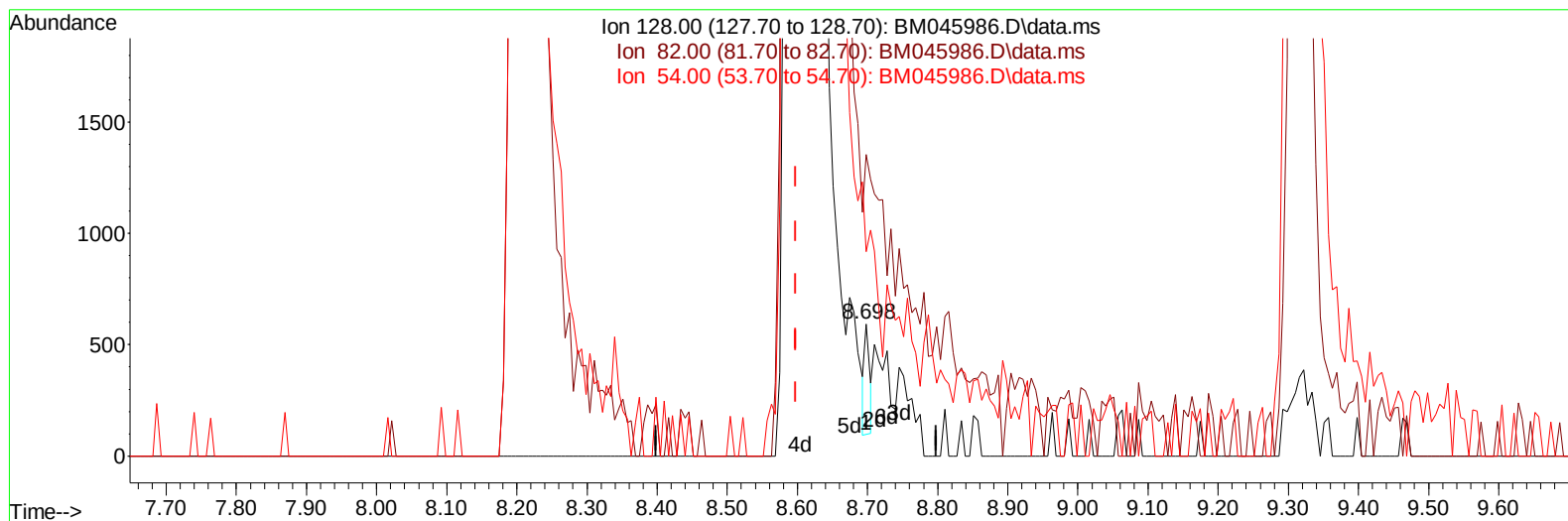
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TIC: BM045986.D\data.ms

(21) Nitrobenzene-d5 (S)

8.698min (+ 0.100) 0.07 ng/u1

response 256

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	264.80	228.67
54.00	169.60	154.97
0.00	0.00	0.00

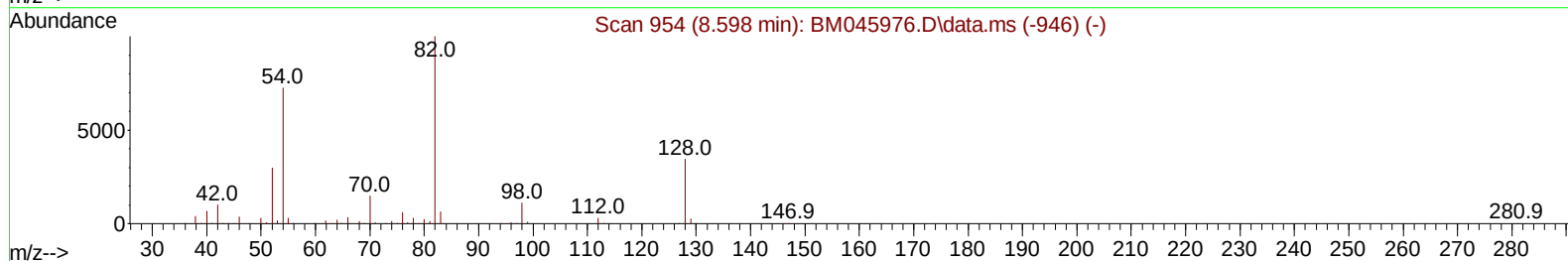
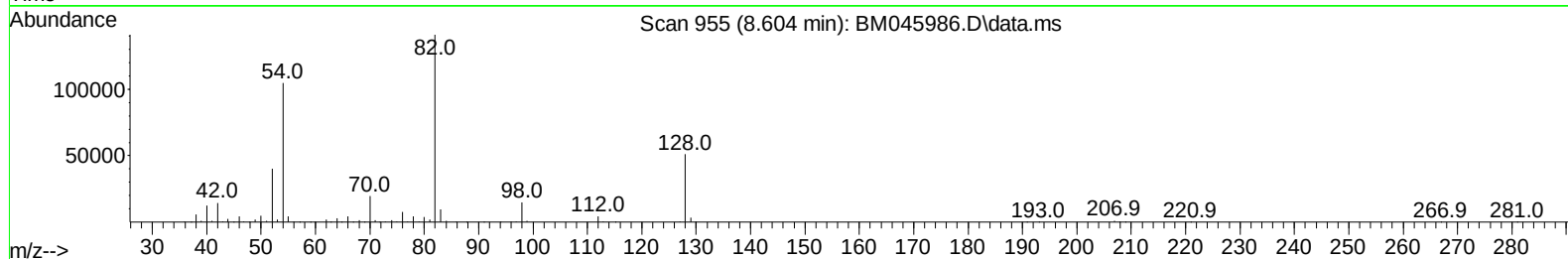
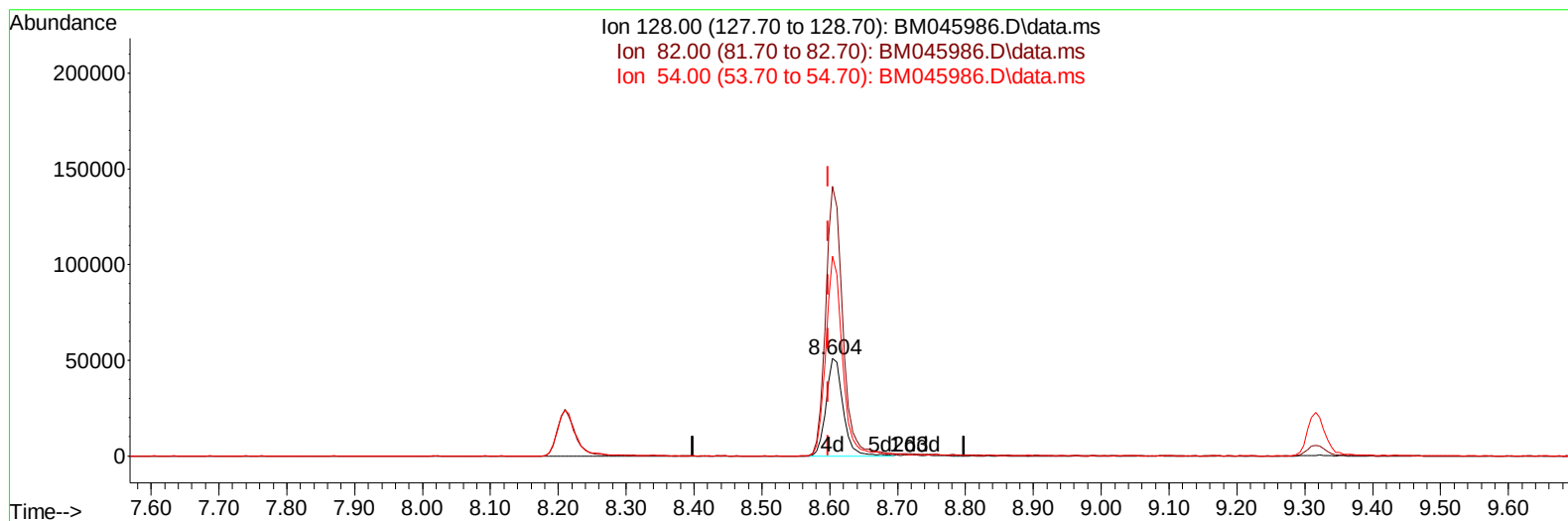
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BM045986.D\data.ms

(21) Nitrobenzene-d5 (S)

8.604min (+ 0.006) 25.49 ng/ul m

response 88228

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	264.80	276.25
54.00	169.60	205.12#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4B39

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/12/2024
 Supervised By :mohammad ahmed 06/13/2024

Quant Time: Jun 11 23:22:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 11 16:01:34 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.440	152		100859	20.000	ng/ul	0.00
20) Naphthalene-d8	10.204	136		442634	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.086	164		294007	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.827	188		644731	20.000	ng/ul	0.00
79) Chrysene-d12	21.045	240		687063	20.000	ng/ul	0.00
88) Perylene-d12	23.744	264		765744	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.046	96		12420m	4.774	ng/uL	0.00
4) Pyridine-d5	3.457	84		119661	17.865	ng/ul	0.00
7) Phenol-d5	6.693	99		216351	25.250	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.804	67		158978	25.839	ng/ul	0.00
11) 2-Chlorophenol-d4	6.998	132		166861	26.071	ng/ul	0.00
15) 4-Methylphenol-d8	8.210	113		182416	28.180	ng/ul	0.00
21) Nitrobenzene-d5	8.604	128		88228m	25.494	ng/ul	0.00
24) 2-Nitrophenol-d4	9.316	143		89520	25.558	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.869	165		168320	25.626	ng/ul	0.00
31) 4-Chloroaniline-d4	10.392	131		227818	25.061	ng/ul	0.00
46) Dimethylphthalate-d6	13.533	166		571324	28.069	ng/ul	0.00
49) Acenaphthylene-d8	13.774	160		651626	27.570	ng/ul	0.00
54) 4-Nitrophenol-d4	14.386	143		79841	18.176	ng/ul	0.00
60) Fluorene-d10	15.086	176		501101	28.858	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.227	200		62695	19.043	ng/ul	0.00
73) Anthracene-d10	16.927	188		786478	28.060	ng/ul	0.00
81) Pyrene-d10	19.227	212		1014324	23.739	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.562	264		1054159	29.455	ng/ul	0.00
Target Compounds							
						Qvalue	
80) Fluoranthene	18.892	202		56091	1.083	ng/ul	97
82) Pyrene	19.256	202		59908	1.126	ng/ul	99

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

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