

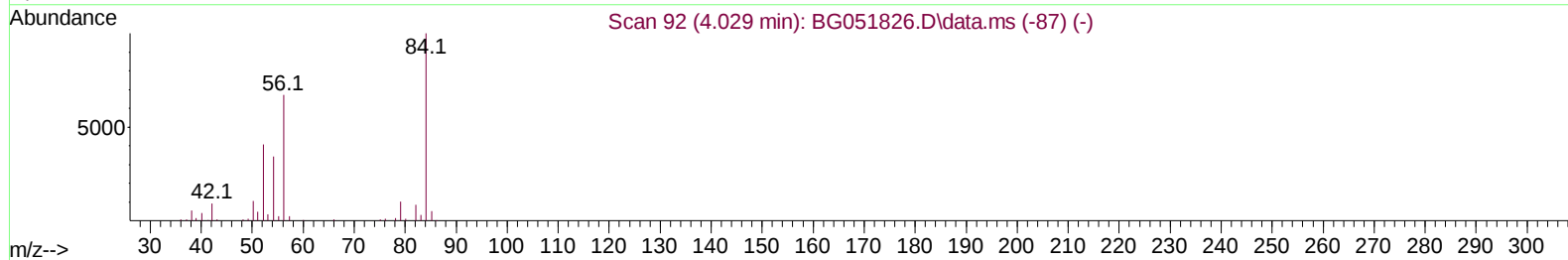
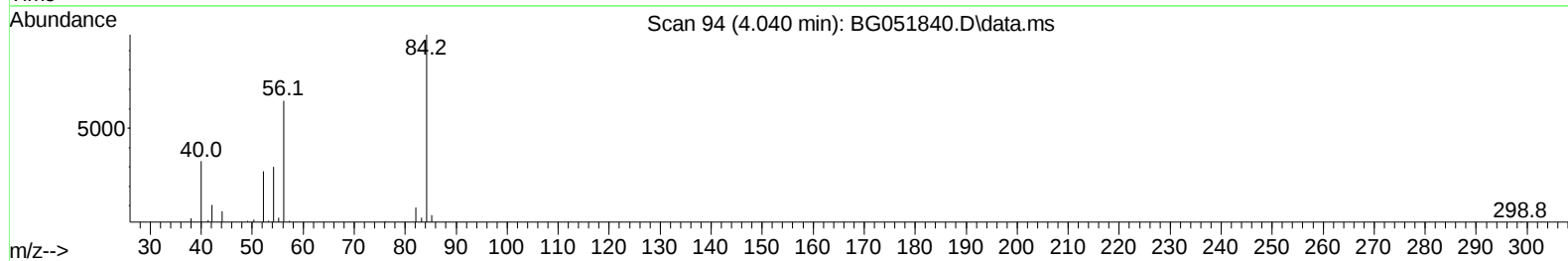
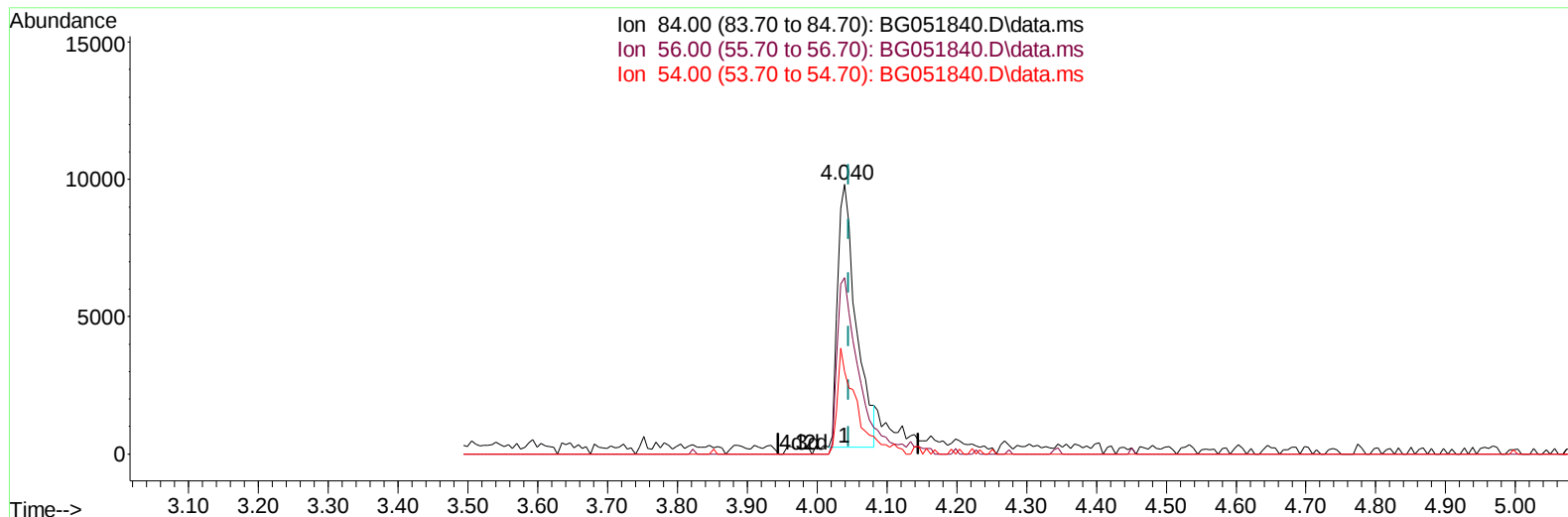
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051840.D
Acq On : 28 Dec 2021 22:12
Operator : CG/JU
Sample : M5216-03
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COHB6

Manual IntegrationsAPPROVED

Quant Time: Dec 29 00:20:54 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 23 13:37:07 2021
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



TIC: BG051840.D\data.ms

(4) Pyridine-d5 (S)

4.040min (-0.006) 7.73 ng/u1

response 17412

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.00	65.39
54.00	31.50	30.58
0.00	0.00	0.00

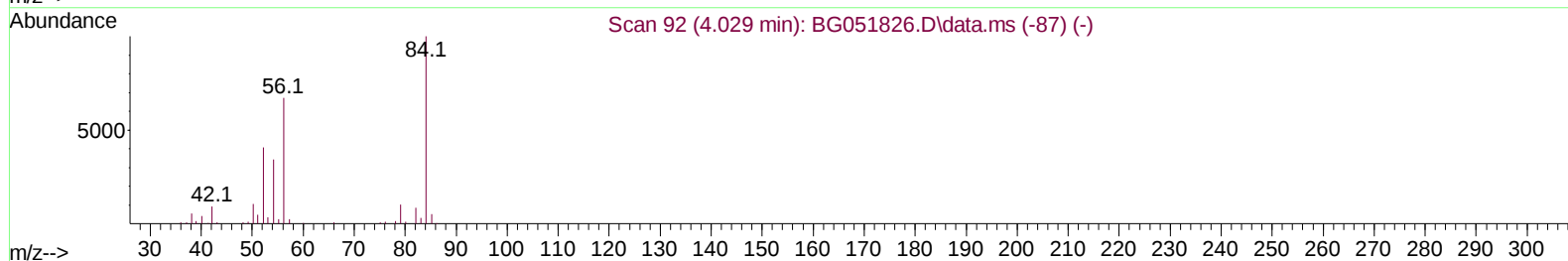
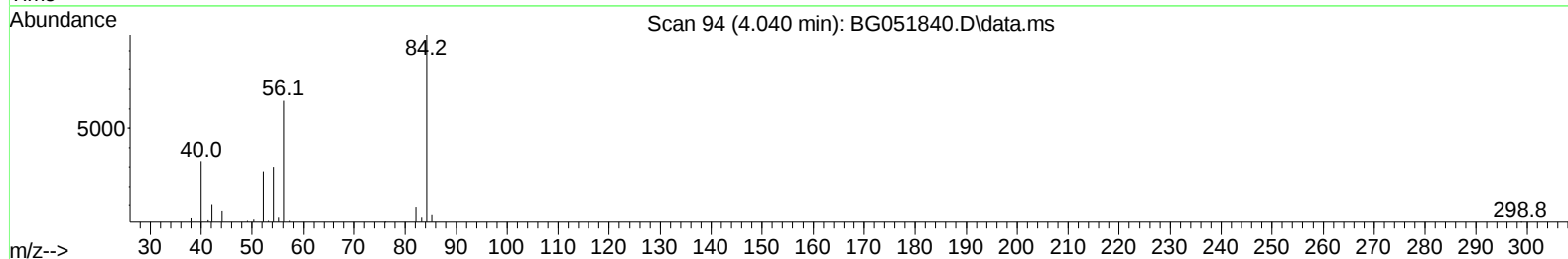
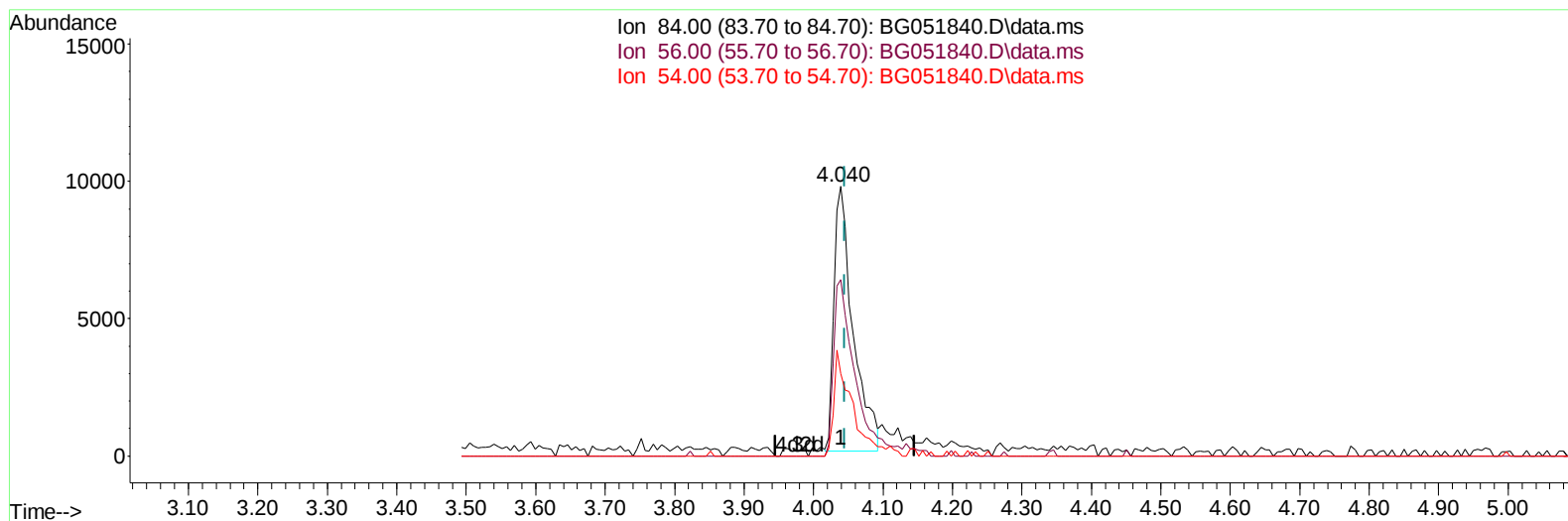
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TIC: BG051840.D\data.ms

(4) Pyridine-d5 (S)

4.040min (-0.006) 8.19 ng/ul m

response 18450

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.00	65.39
54.00	31.50	30.58
0.00	0.00	0.00

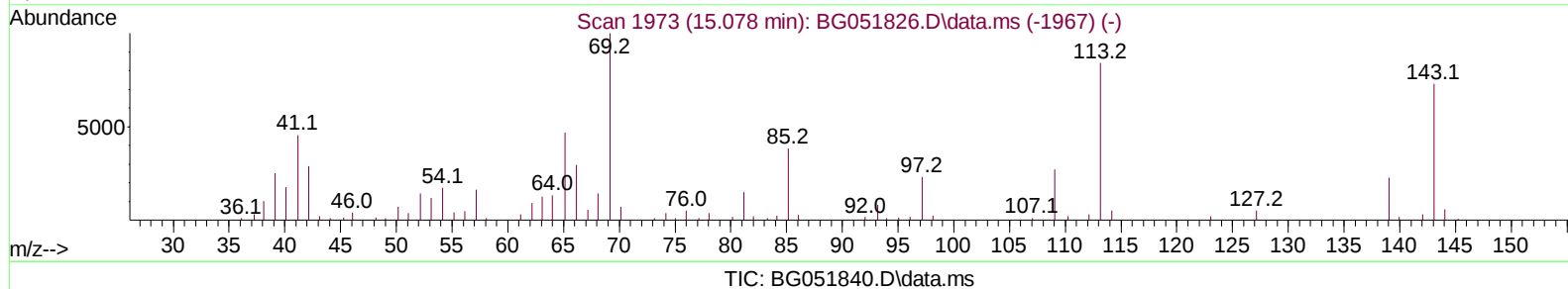
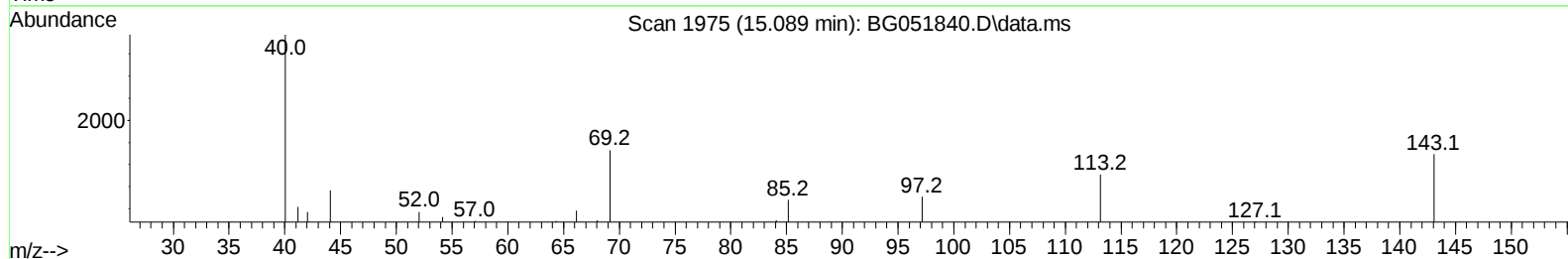
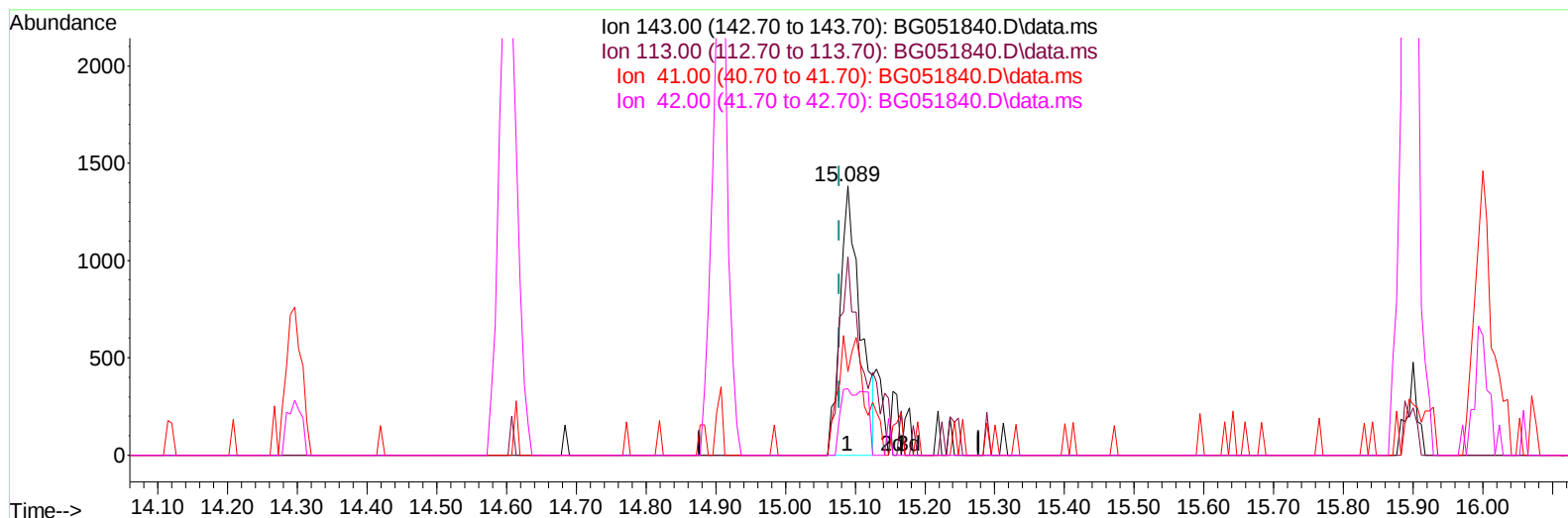
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 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
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(54) 4-Nitrophenol-d4 (S)

15.089min (+ 0.012) 2.26 ng/u1

response 2756

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	73.81
41.00	44.40	30.97#
42.00	29.70	24.67

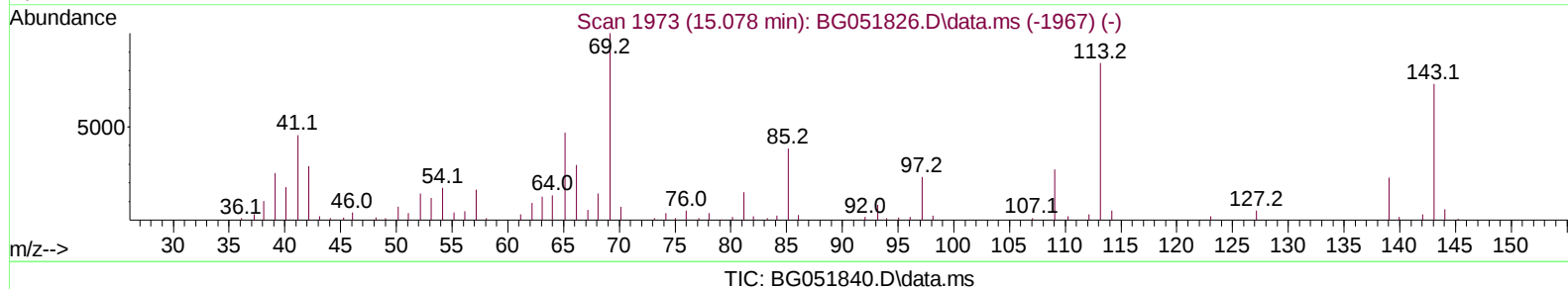
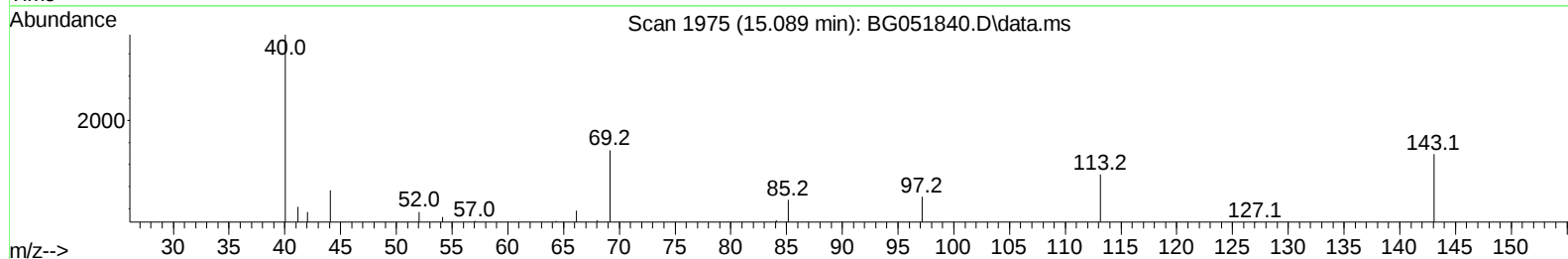
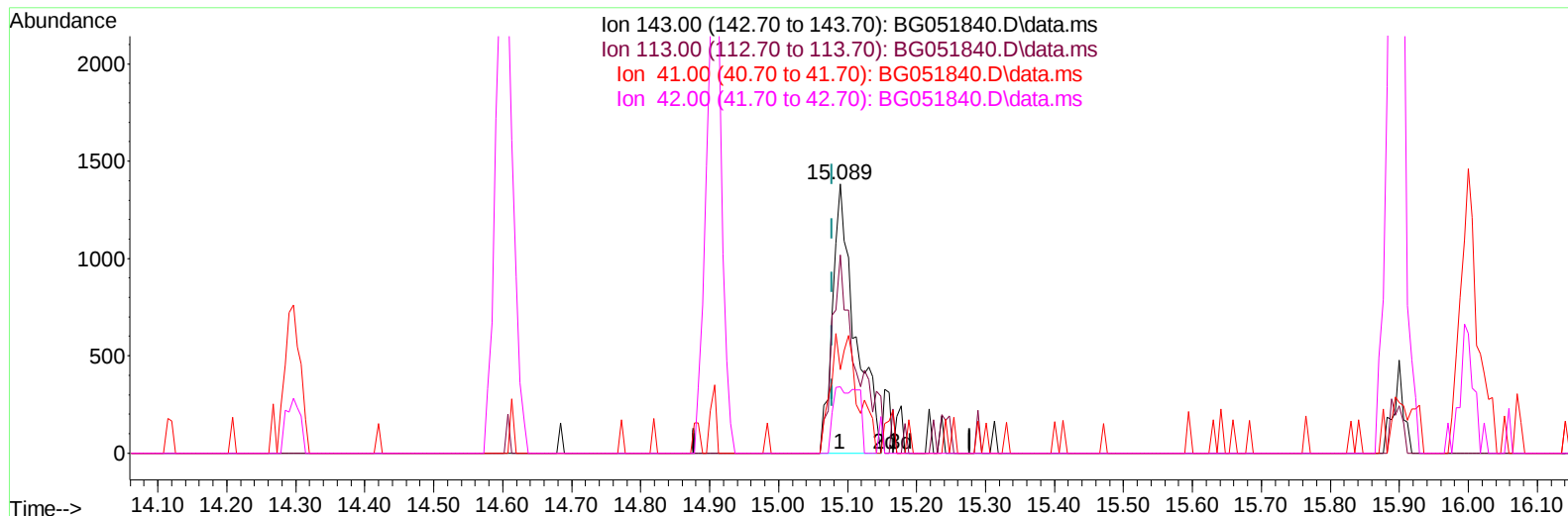
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Data File : BG051840.D
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Operator : CG/JU
Sample : M5216-03
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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(54) 4-Nitrophenol-d4 (S)

15.089min (+ 0.012) 2.56 ng/ul m

response 3115

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	73.81
41.00	44.40	30.97#
42.00	29.70	24.67

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.275	152	30969	20.000	ng/ul	-0.01
20) Naphthalene-d8	11.112	136	133629	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.907	164	93627	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.656	188	204283	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.974	240	169499	20.000	ng/ul	#-0.01
88) Perylene-d12	25.469	264	104253	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.593	96	3830	5.136	ng/uL	-0.01
4) Pyridine-d5	4.040	84	18450m	8.189	ng/ul	0.00
7) Phenol-d5	7.406	99	19199	6.943	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.576	67	64392	39.173	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.799	132	53675	27.910	ng/ul	-0.01
15) 4-Methylphenol-d8	8.968	113	34617	16.196	ng/ul	-0.01
21) Nitrobenzene-d5	9.444	128	39775	40.599	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.172	143	39964	37.315	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.719	165	70680	30.432	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.230	131	62304	20.375	ng/ul	-0.01
46) Dimethylphthalate-d6	14.296	166	261114	34.844	ng/ul	-0.02
49) Acenaphthylene-d8	14.602	160	323586	34.768	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.089	143	3115m	2.556	ng/ul	0.01
60) Fluorene-d10	15.894	176	239581	35.684	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	16.000	200	22979	21.590	ng/ul	-0.01
73) Anthracene-d10	17.750	188	403764	41.433	ng/ul	-0.01
81) Pyrene-d10	20.030	212	474873	46.550	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.234	264	252875	46.100	ng/ul	-0.02

Target Compounds Qvalue

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

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