Quantitation Report (Qedit)

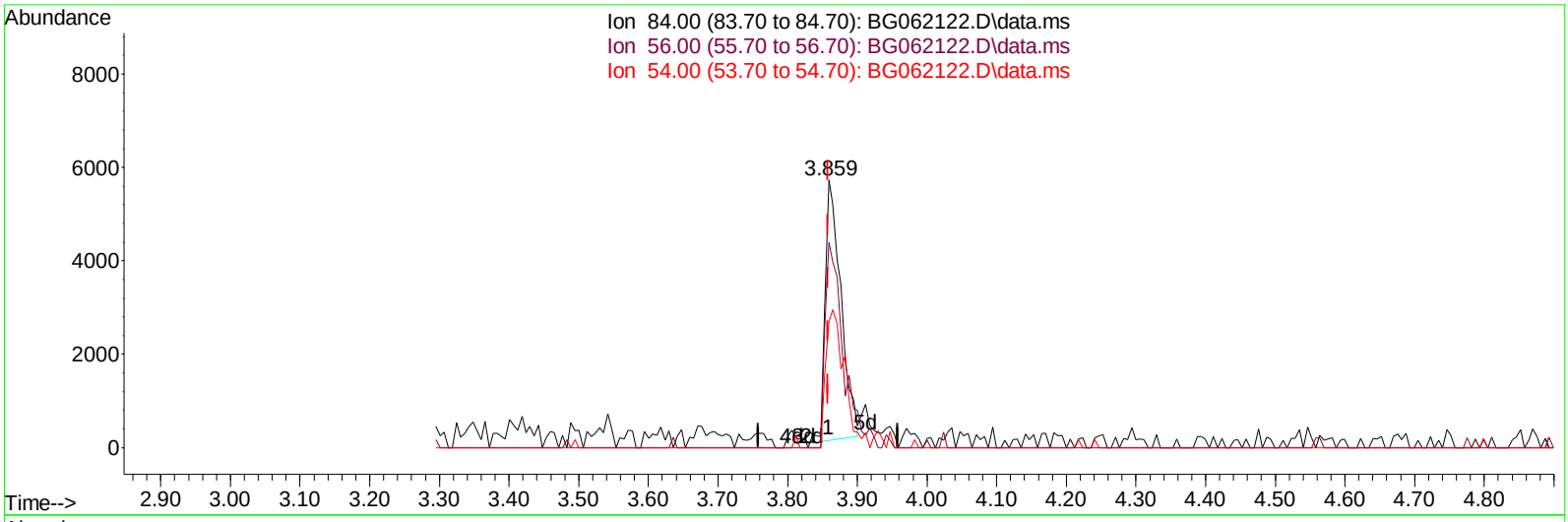
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062122.D
Acq On : 17 Jul 2024 21:14
Operator : MA/JU
Sample : P3217-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

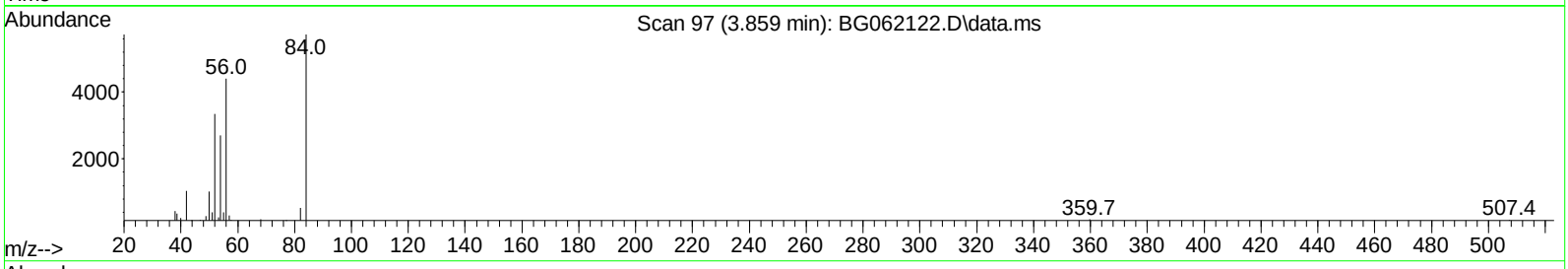
Quant Time: Jul 18 01:07:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 16 12:23:16 2024
Response via : Initial Calibration

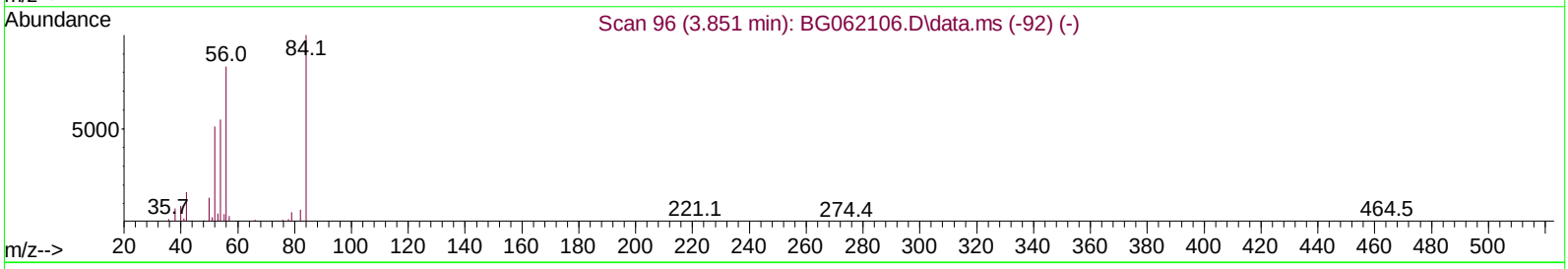
Instrument :
BNA_G
ClientSampleId :
YDZH6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024







TIC: BG062122.D\data.ms

(4) Pyridine-d5 (S)

3.859min (+ 0.001) 4.46 ng/ul

response 8572

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	86.20	76.83
54.00	45.40	47.18
0.00	0.00	0.00

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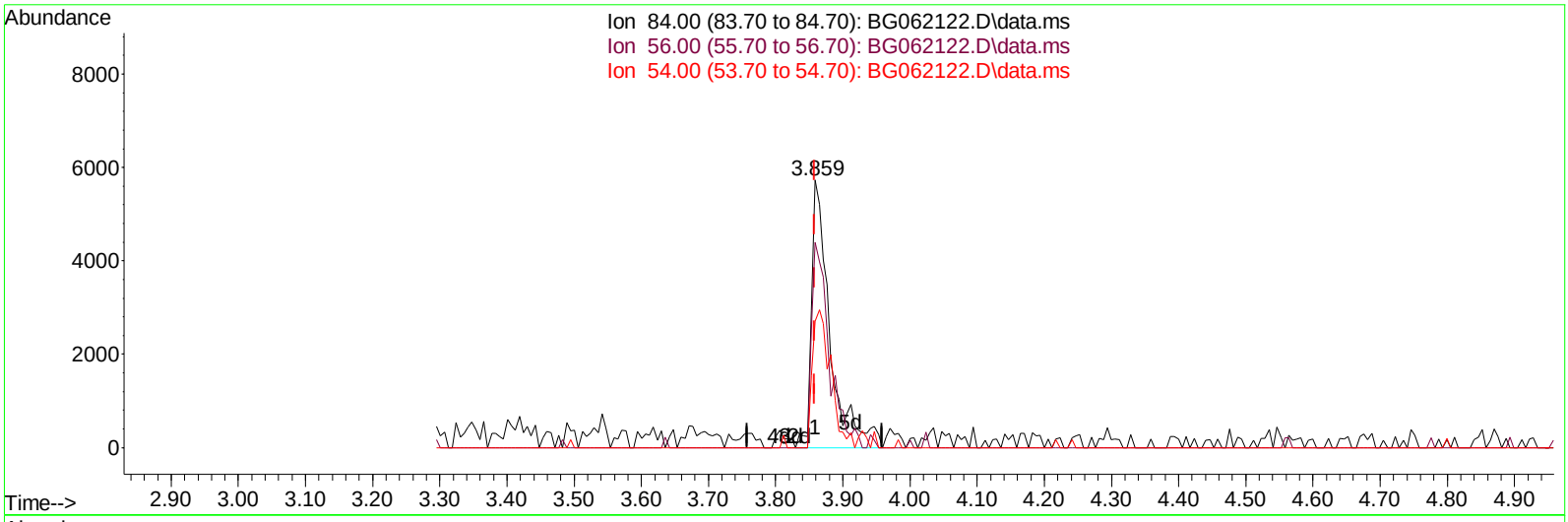

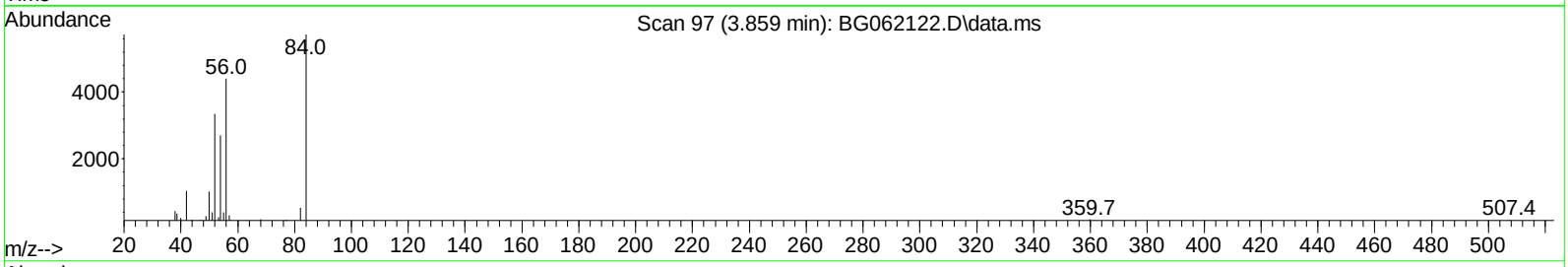

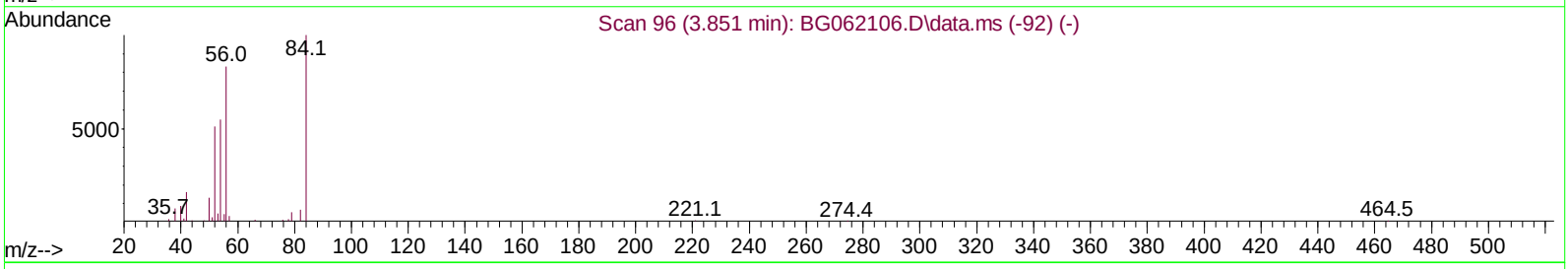

TIC: BG062122.D\data.ms

(4) Pyridine-d5 (S)

3.859min (+ 0.001) 5.68 ng/ul m

response 10924

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	86.20	76.83
54.00	45.40	47.18
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062122.D
Acq On : 17 Jul 2024 21:14
Operator : MA/JU
Sample : P3217-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 18 02:58:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 16 12:23:16 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
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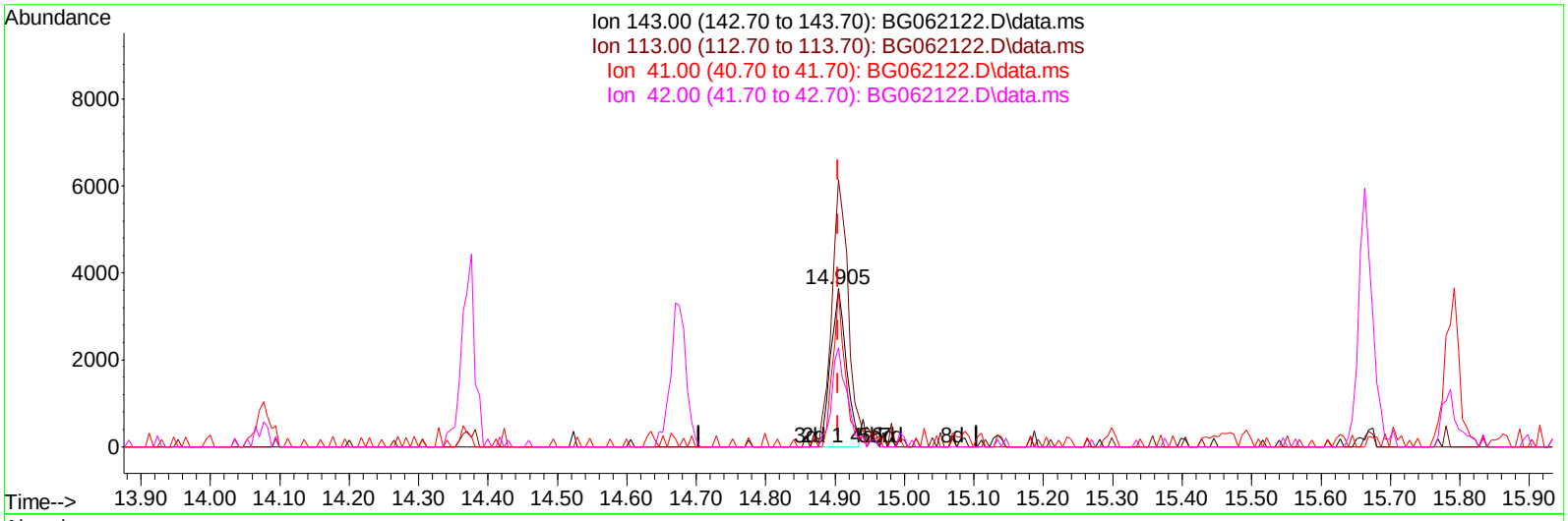

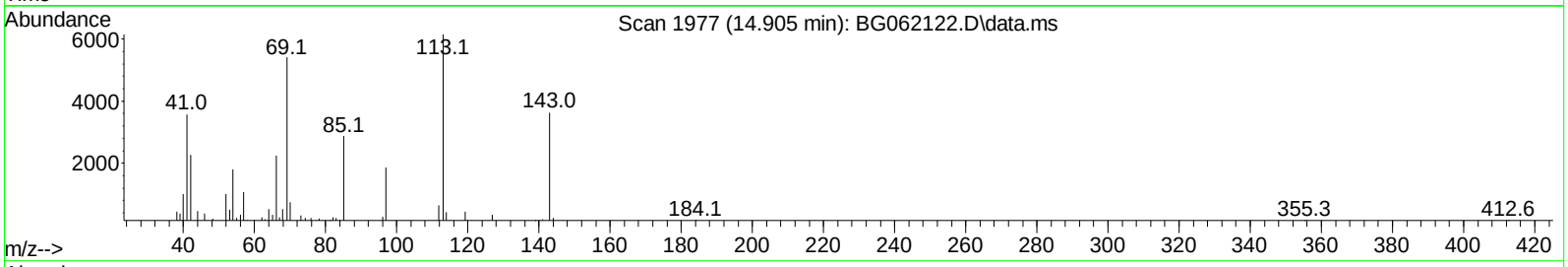

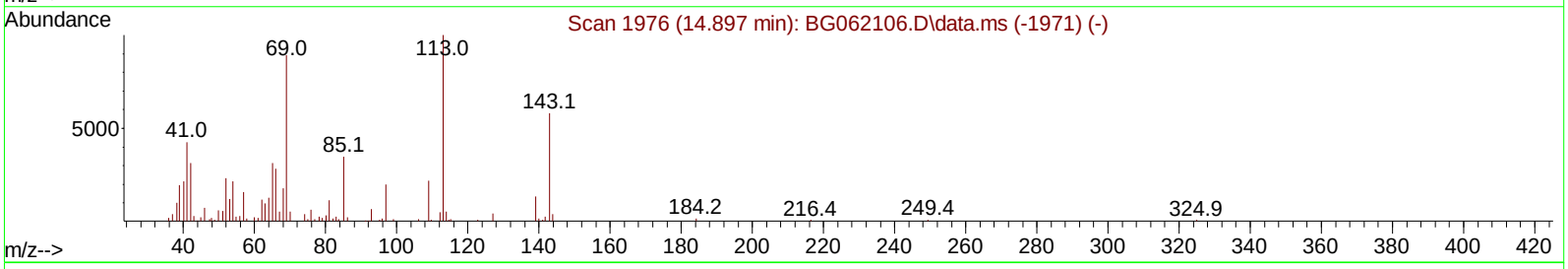

TIC: BG062122.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.905min (+ 0.001) 5.03 ng/ul

response 5805

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.20	168.88#
41.00	69.90	98.08#
42.00	41.10	62.56#

Quantitation Report (Qedit)

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Instrument :
BNA_G
ClientSampleId :
YDZH6

Manual IntegrationsAPPROVED

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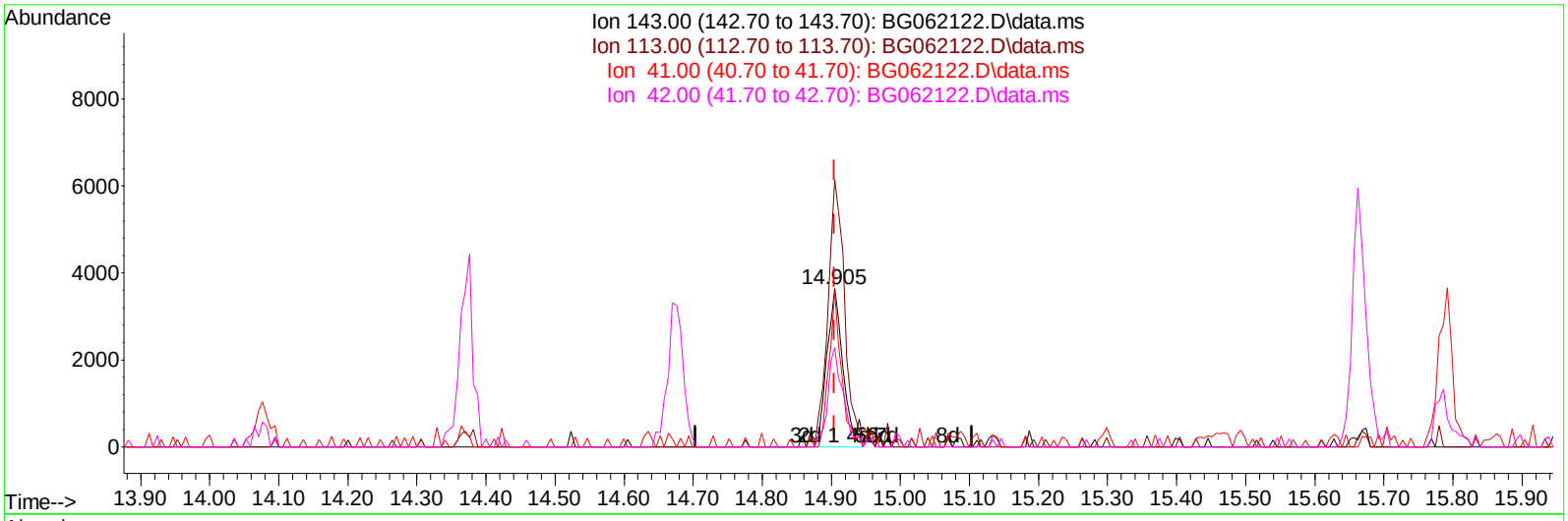

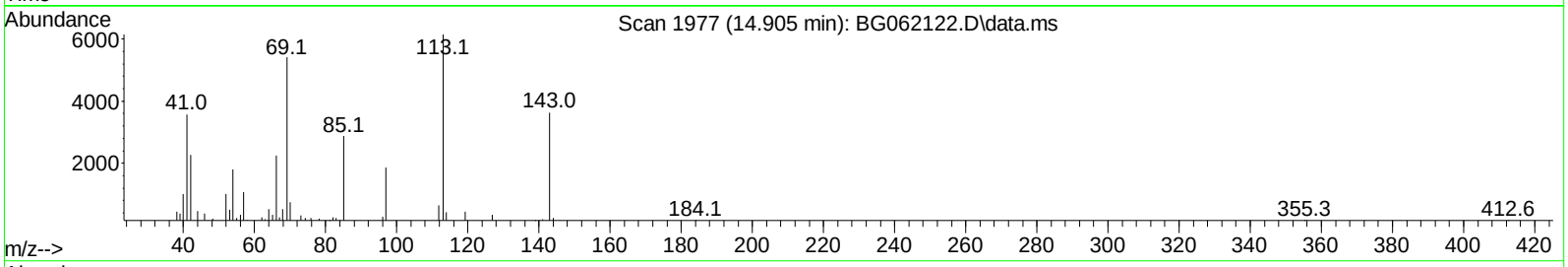

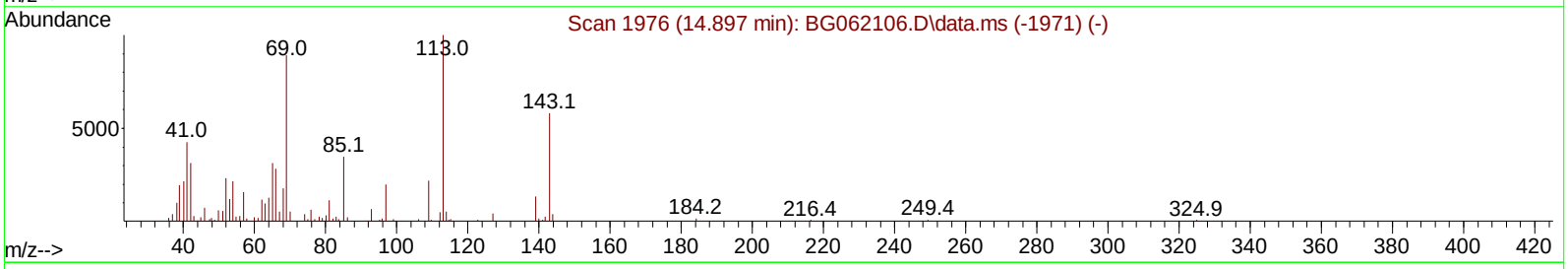

TIC: BG062122.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.905min (+ 0.001) 5.27 ng/ul m

response 6082

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.20	168.88#
41.00	69.90	98.08#
42.00	41.10	62.56#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.042	152	23487	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.857	136	112430	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.676	164	87963	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.420	188	210461	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.679	240	181358	20.000	ng/ul	#-0.01
88) Perylene-d12	24.899	264	218248	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.436	96	2288	3.661	ng/uL	0.00
4) Pyridine-d5	3.859	84	10924m	5.684	ng/ul	0.00
7) Phenol-d5	7.220	99	14892	5.794	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.367	67	30993	19.041	ng/ul	0.00
11) 2-Chlorophenol-d4	7.578	132	39041	22.143	ng/ul	0.00
15) 4-Methylphenol-d8	8.765	113	27861	13.767	ng/ul	0.00
21) Nitrobenzene-d5	9.212	128	23699	27.716	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.928	143	29099	29.800	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.486	165	55107	29.259	ng/ul	0.00
31) 4-Chloroaniline-d4	10.992	131	53662	19.624	ng/ul	-0.01
46) Dimethylphthalate-d6	14.076	166	204335	28.255	ng/ul	0.00
49) Acenaphthylene-d8	14.370	160	214130	28.317	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.905	143	6082m	5.266	ng/ul	0.00
60) Fluorene-d10	15.669	176	187319	30.769	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.786	200	37504	33.931	ng/ul	-0.01
73) Anthracene-d10	17.519	188	320724	32.640	ng/ul	0.00
81) Pyrene-d10	19.805	212	361995	33.935	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.676	264	361873	33.432	ng/ul	-0.02

Target Compounds Qvalue

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

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