Quantitation Report (Qedit)

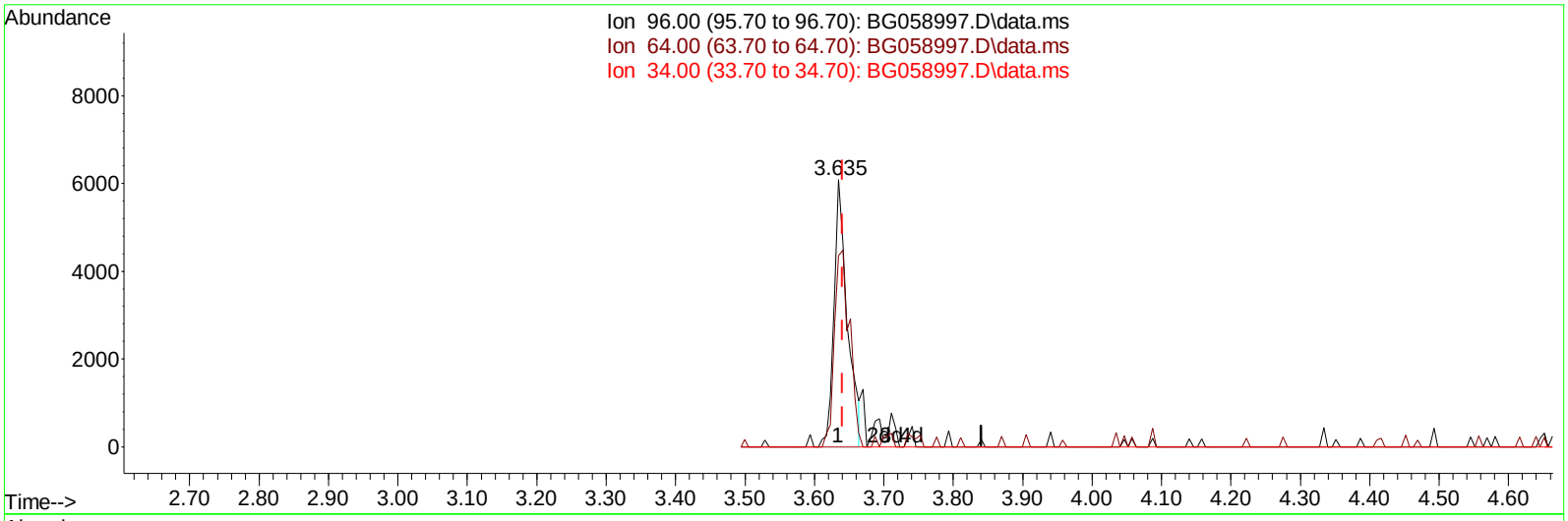
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091023\
Data File : BG058997.D
Acq On : 12 Sep 2023 1:01
Operator : MA/JU
Sample : 04234-10
Misc :
ALS Vial : 97 Sample Multiplier: 1

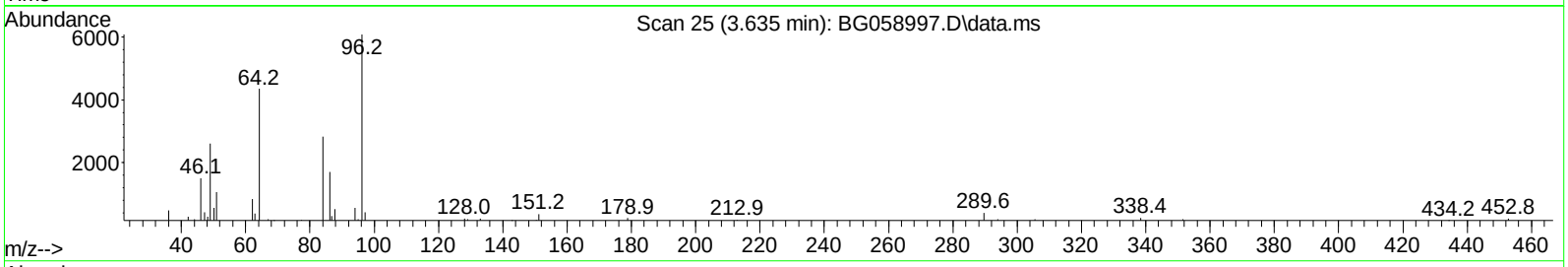
Quant Time: Sep 12 01:59:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 11 00:07:05 2023
Response via : Initial Calibration

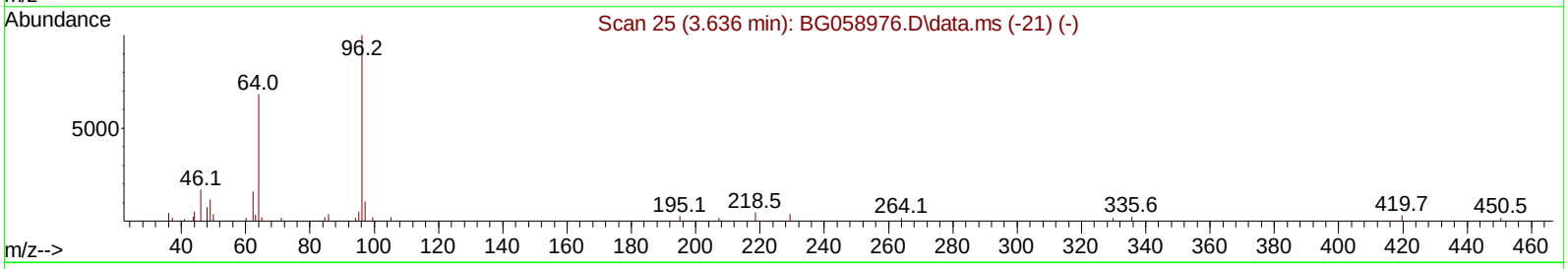
Instrument :
BNA_G
ClientSampleId :
YC1F6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/12/2023
Supervised By :mohammad ahmed 09/13/2023







TIC: BG058997.D\data.ms

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

3.635min (-0.006) 2.80 ng/uL

response 8226

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.70	71.53
34.00	0.00	0.00
0.00	0.00	0.00

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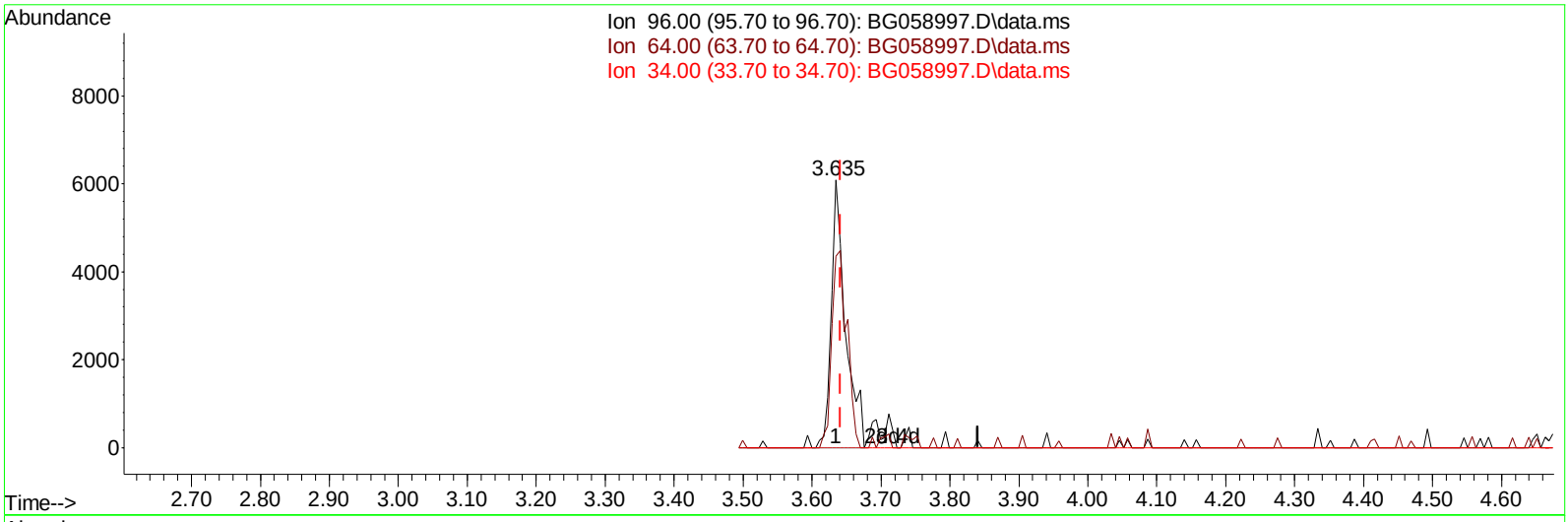

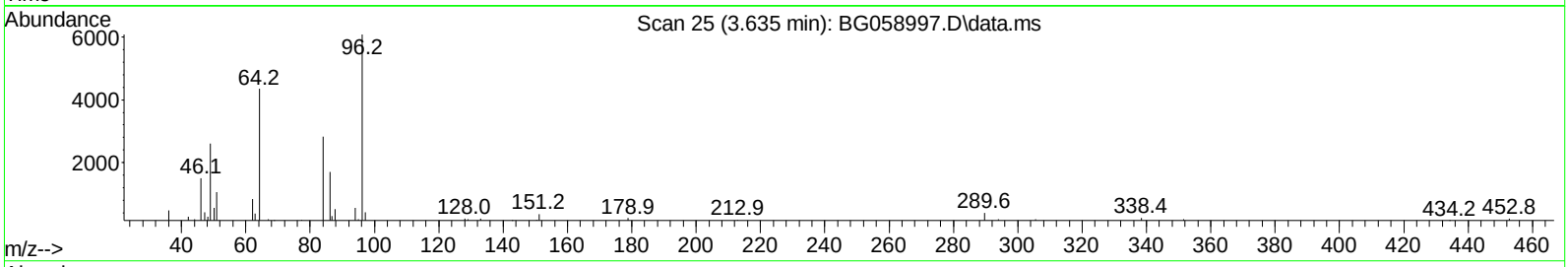

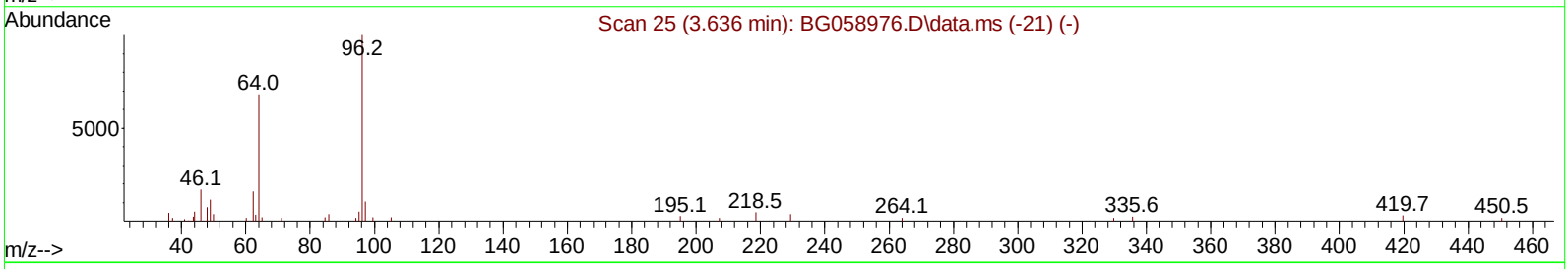

TIC: BG058997.D\data.ms

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

3.635min (-0.006) 2.96 ng/uL m

response 8686

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.70	71.53
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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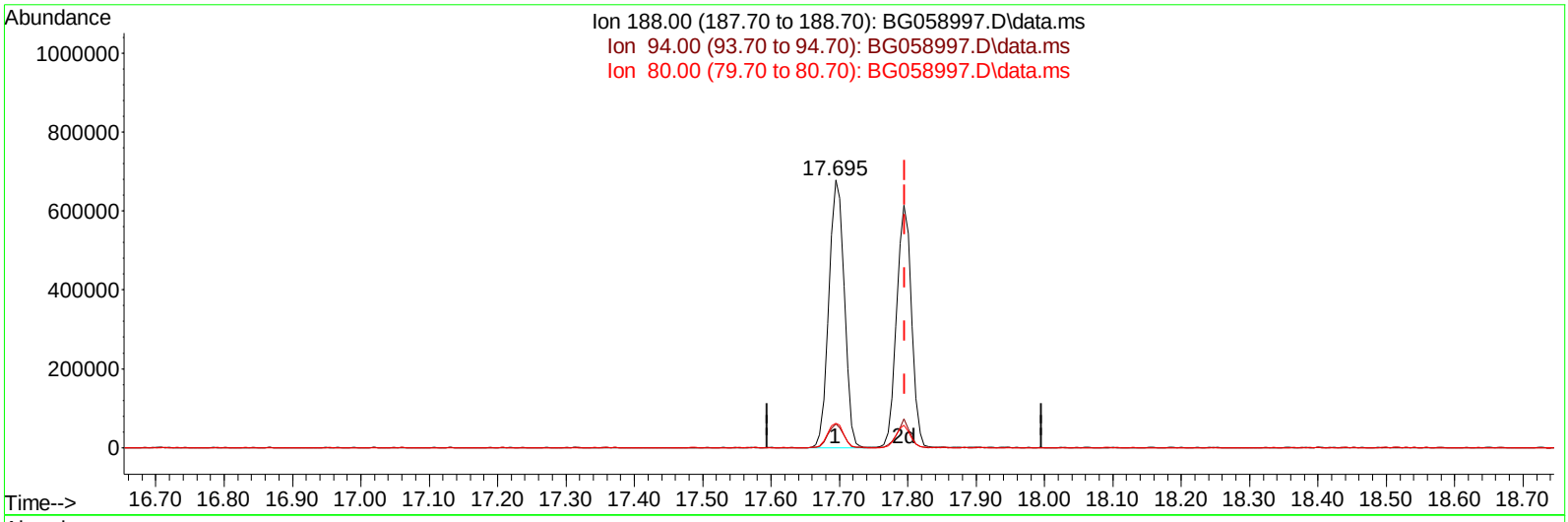

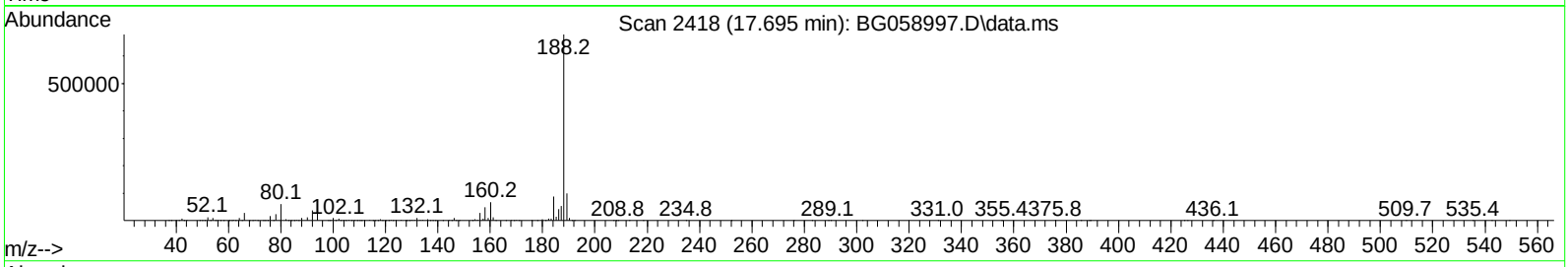

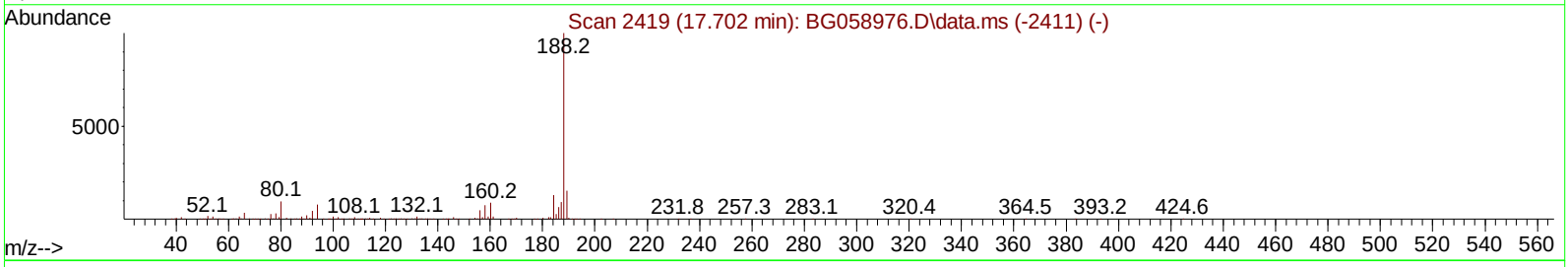

TIC: BG058997.D\data.ms

(73) Anthracene-d10 (S)

17.695min (-0.101) 22.53 ng/ul

response 1060712

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	8.97
80.00	8.80	9.01
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091023\
Data File : BG058997.D
Acq On : 12 Sep 2023 1:01
Operator : MA/JU
Sample : 04234-10
Misc :
ALS Vial : 97 Sample Multiplier: 1

Quant Time: Sep 12 01:59:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
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Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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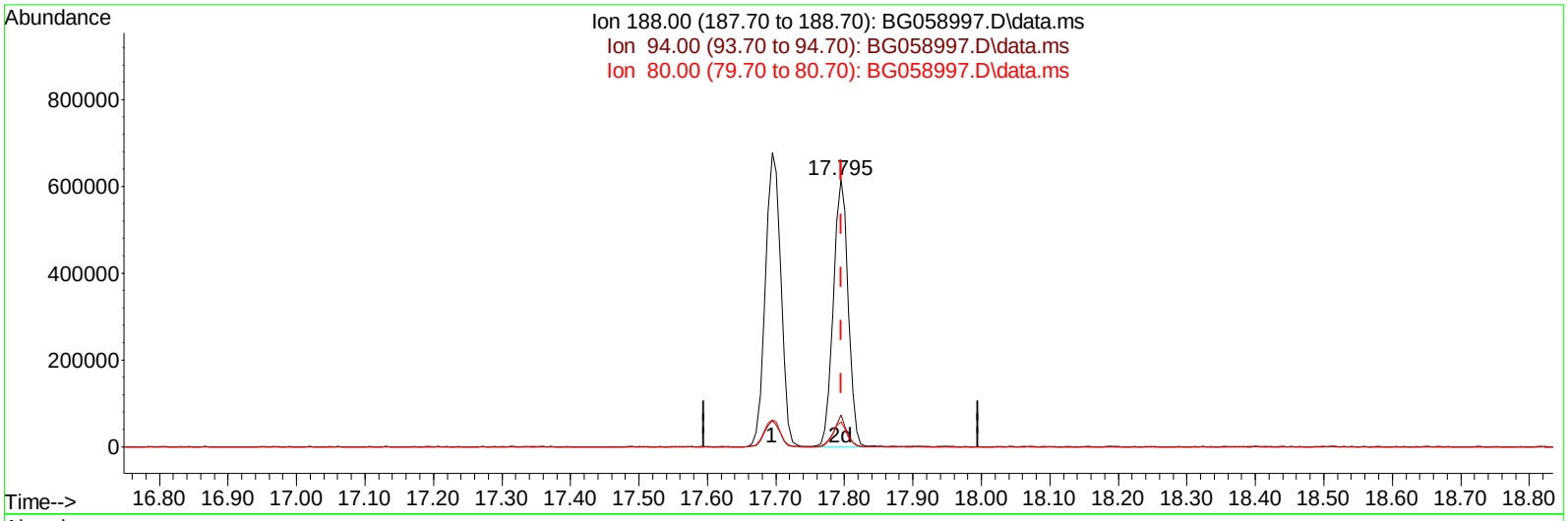

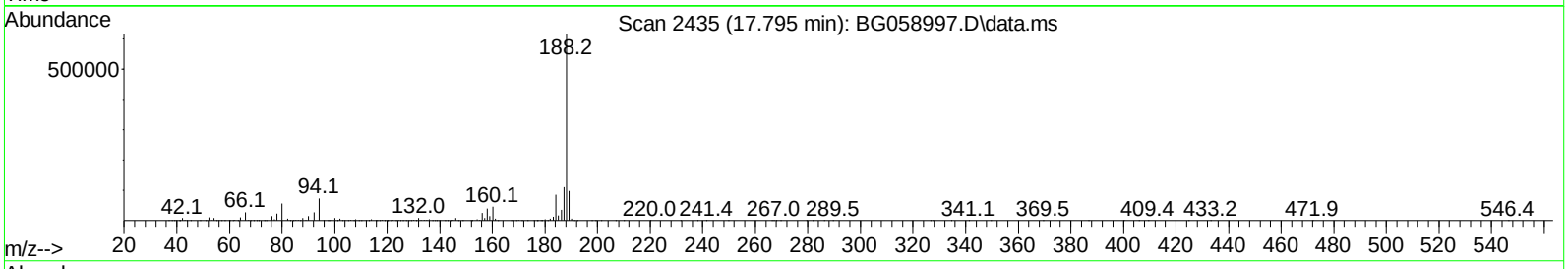

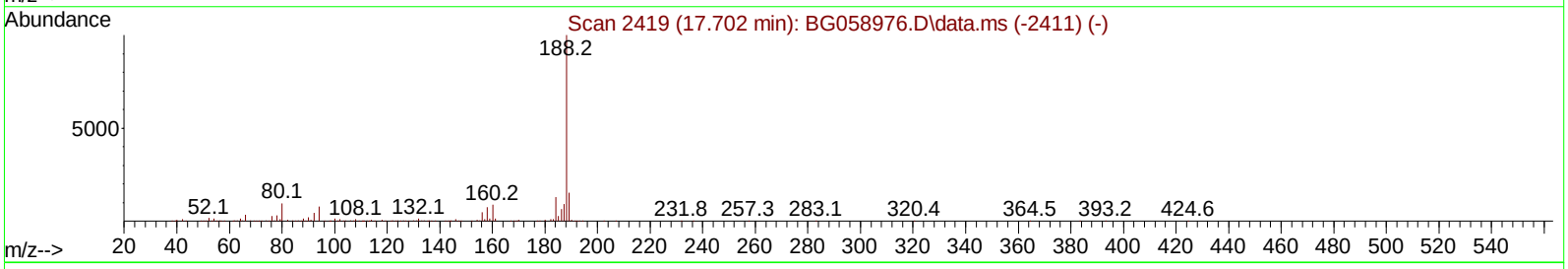

TIC: BG058997.D\data.ms

(73) Anthracene-d10 (S)

17.795min (-0.001) 19.73 ng/ul m

response 929019

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	11.95#
80.00	8.80	9.30
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091023\
Data File : BG058997.D
Acq On : 12 Sep 2023 1:01
Operator : MA/JU
Sample : 04234-10
Misc :
ALS Vial : 97 Sample Multiplier: 1

Quant Time: Sep 12 02:00:12 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/12/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.323	152	124766	20.000	ng/ul	0.00
20) Naphthalene-d8	11.167	136	572409	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.951	164	396533	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.695	188	1060712	20.000	ng/ul	# 0.00
79) Chrysene-d12	22.019	240	1016734	20.000	ng/ul	0.00
88) Perylene-d12	25.585	264	1150144	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.635	96	8686m	2.959	ng/uL	0.00
4) Pyridine-d5	4.069	84	26497	2.851	ng/ul	0.00
7) Phenol-d5	7.436	99	253572	20.154	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.642	67	148331	20.106	ng/ul	0.00
11) 2-Chlorophenol-d4	7.836	132	164272	20.358	ng/ul	0.00
15) 4-Methylphenol-d8	8.999	113	168073	17.291	ng/ul	0.00
21) Nitrobenzene-d5	9.522	128	87234	21.010	ng/ul	0.00
24) 2-Nitrophenol-d4	10.239	143	94947	20.840	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.756	165	184623	19.067	ng/ul	0.00
31) 4-Chloroaniline-d4	11.308	131	95384	7.325	ng/ul	0.00
46) Dimethylphthalate-d6	14.340	166	591780	19.240	ng/ul	0.00
49) Acenaphthylene-d8	14.651	160	683973	19.969	ng/ul	0.00
54) 4-Nitrophenol-d4	15.109	143	89569	17.531	ng/ul	0.00
60) Fluorene-d10	15.932	176	565724	20.725	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.038	200	73094	14.038	ng/ul	0.00
73) Anthracene-d10	17.795	188	929019m	19.730	ng/ul	0.00
81) Pyrene-d10	20.068	212	1100406	20.431	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.333	264	1102737	19.559	ng/ul	0.00
Target Compounds						Qvalue

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

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