Quantitation Report (Qedit)

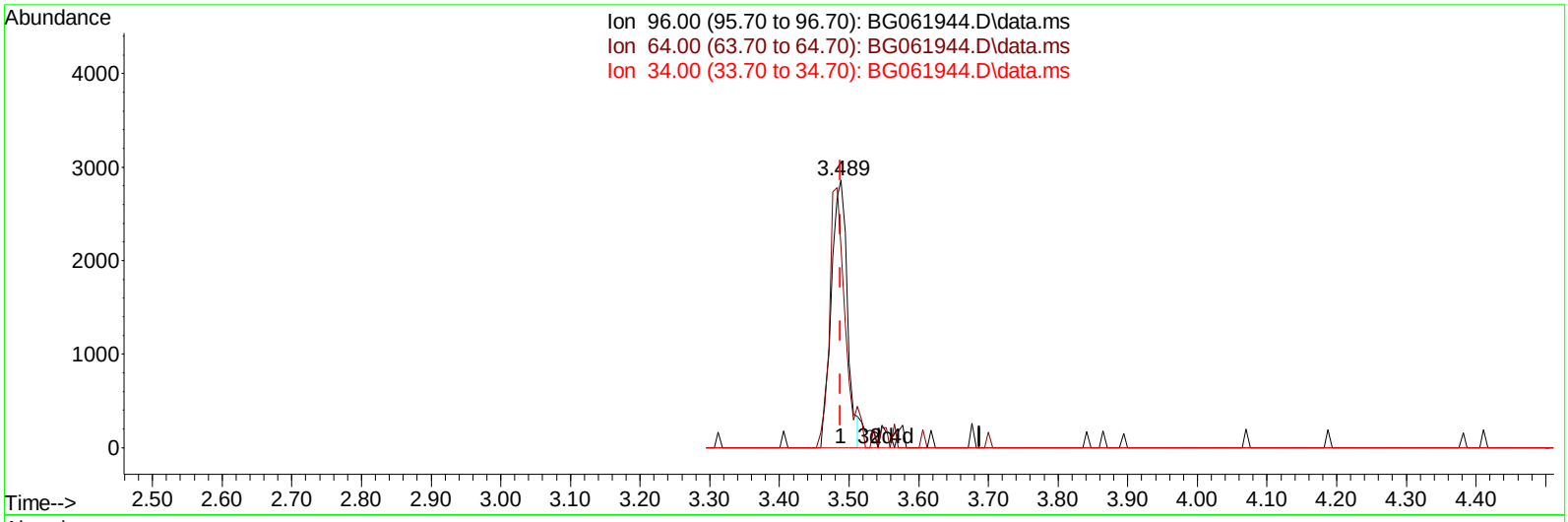
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070824\
Data File : BG061944.D
Acq On : 8 Jul 2024 16:07
Operator : MA/JU
Sample : P3059-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

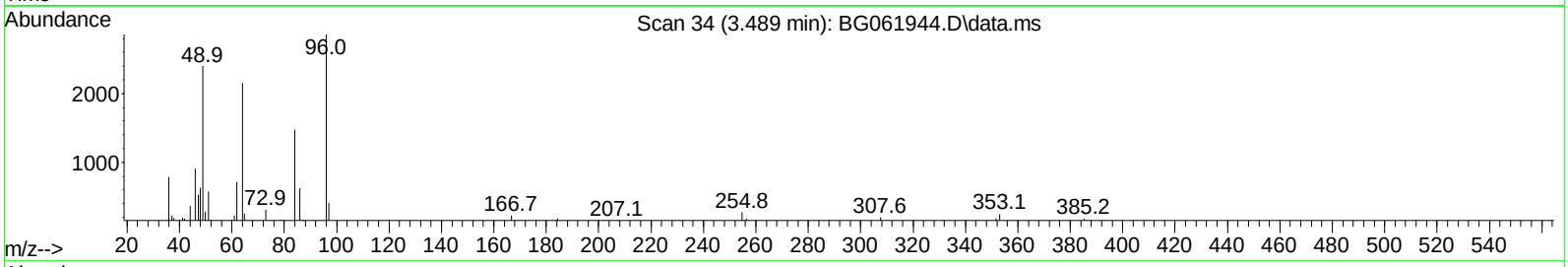
Quant Time: Jul 08 17:25:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 03 02:38:46 2024
Response via : Initial Calibration

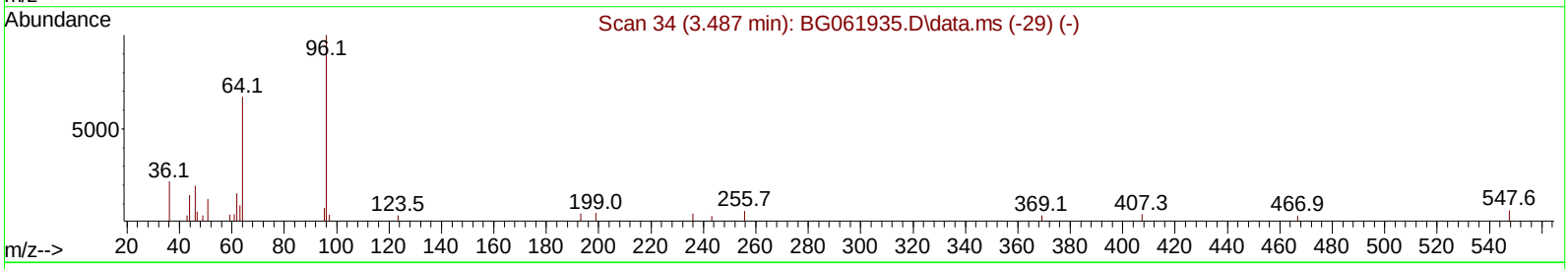
Instrument :
BNA_G
ClientSampleId :
E1GN0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024







TIC: BG061944.D\data.ms

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

3.489min (+ 0.001) 3.59 ng/uL

response 4575

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	104.80	84.20
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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ClientSampleId :
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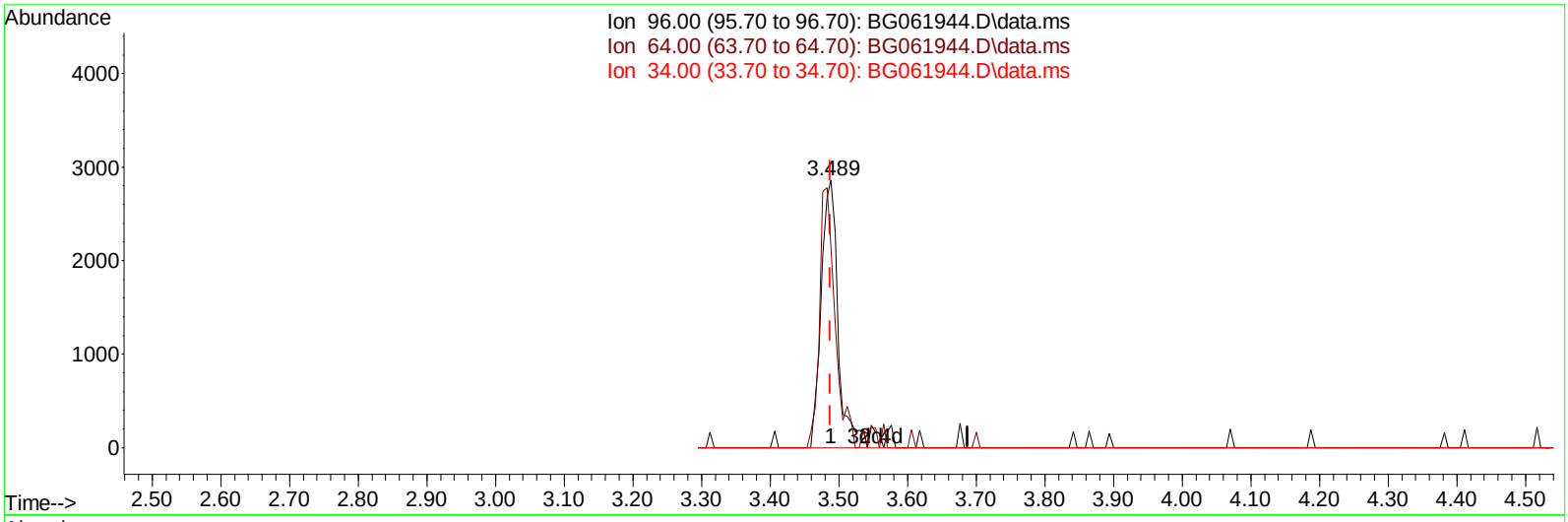

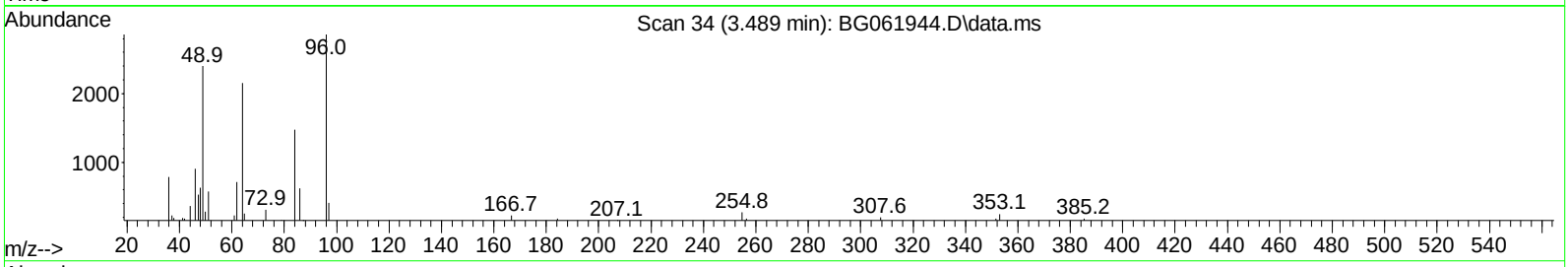

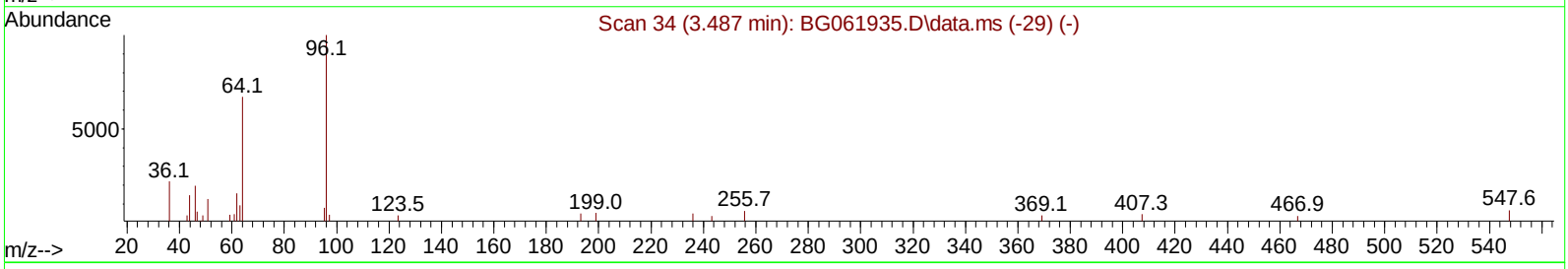

TIC: BG061944.D\data.ms

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

3.489min (+ 0.001) 3.81 ng/uL m

response 4856

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	104.80	75.24#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070824\
Data File : BG061944.D
Acq On : 8 Jul 2024 16:07
Operator : MA/JU
Sample : P3059-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 08 17:24:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 03 02:38:46 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E1GN0

Manual IntegrationsAPPROVED

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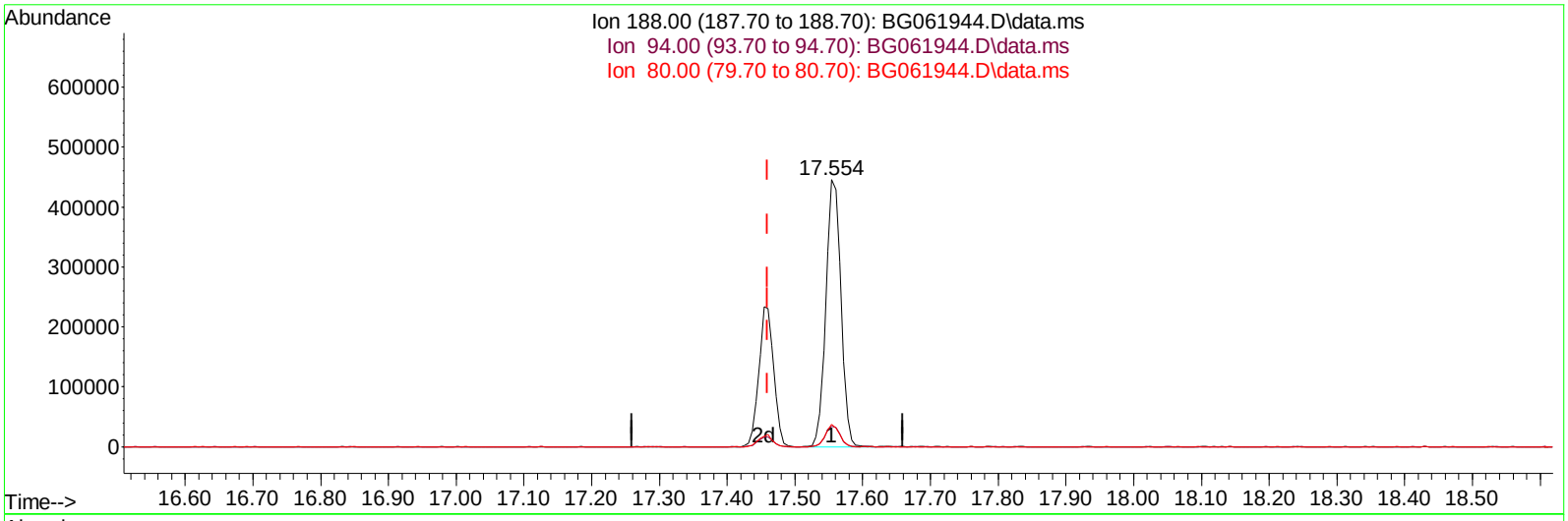

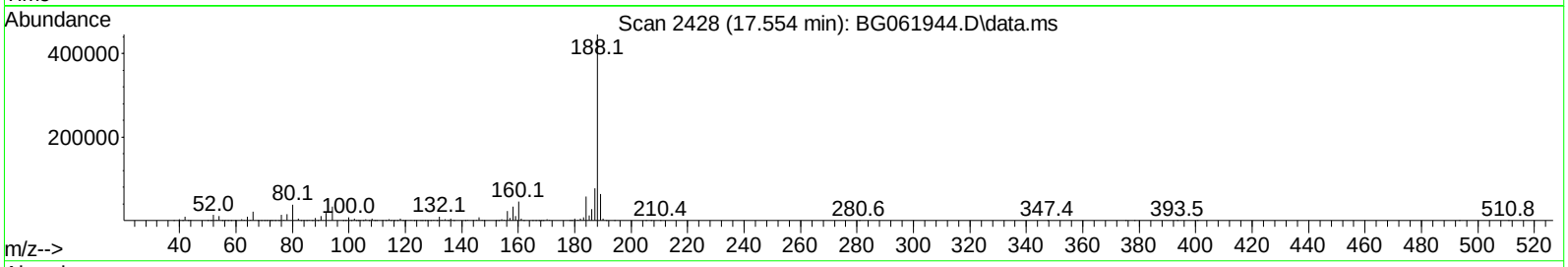

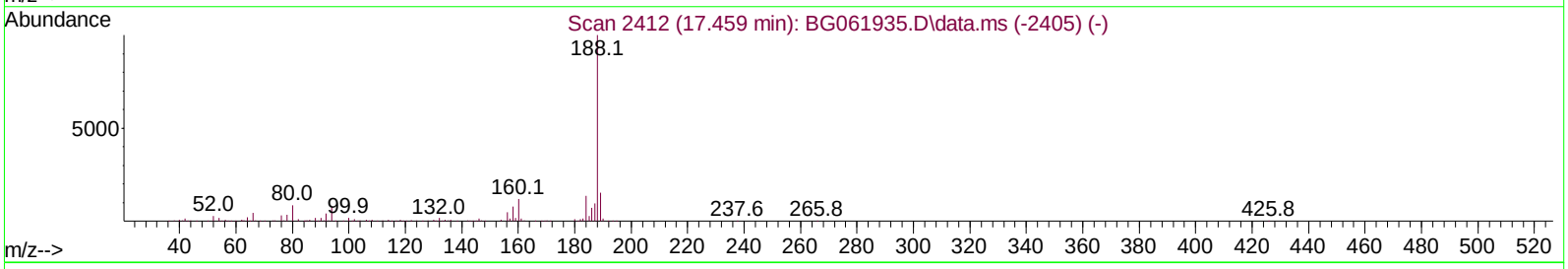

TIC: BG061944.D\data.ms

(64) Phenanthrene-d10 (I)

17.554min (+ 0.095) 20.00 ng/ul

response 687584

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	7.60
80.00	10.40	8.39
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070824\
Data File : BG061944.D
Acq On : 8 Jul 2024 16:07
Operator : MA/JU
Sample : P3059-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 08 17:24:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 03 02:38:46 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E1GN0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/09/2024
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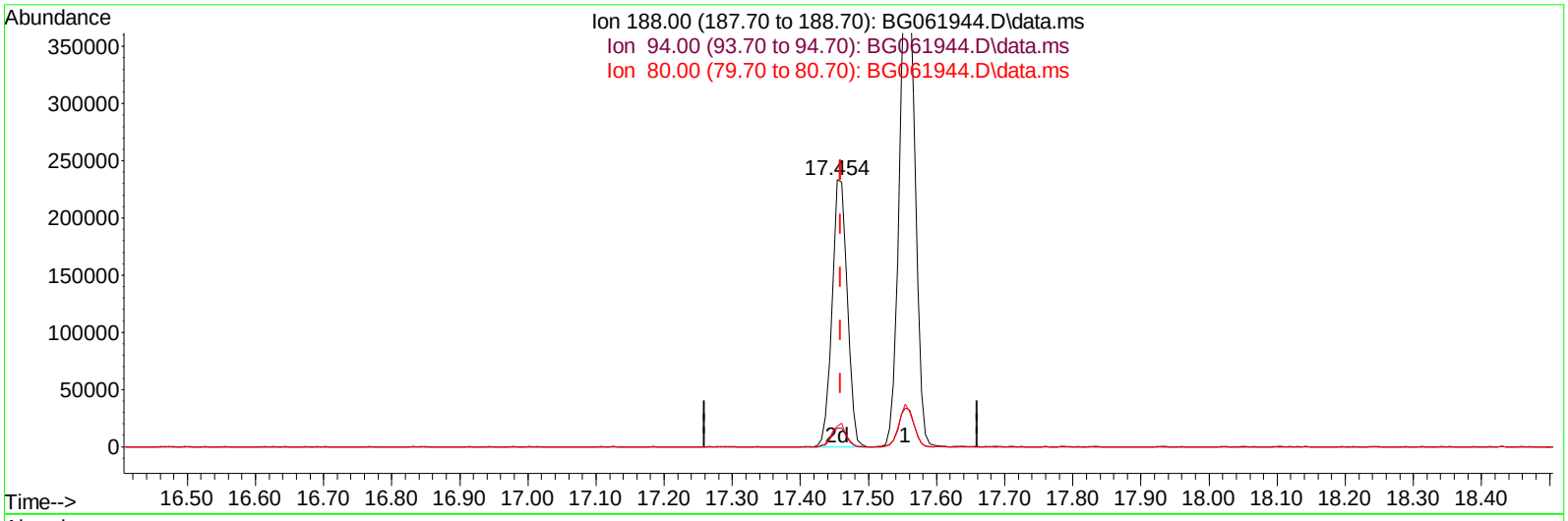

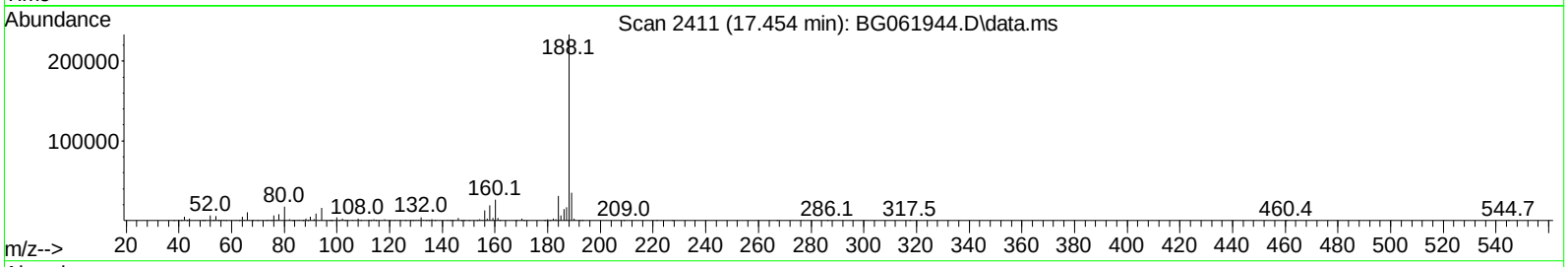

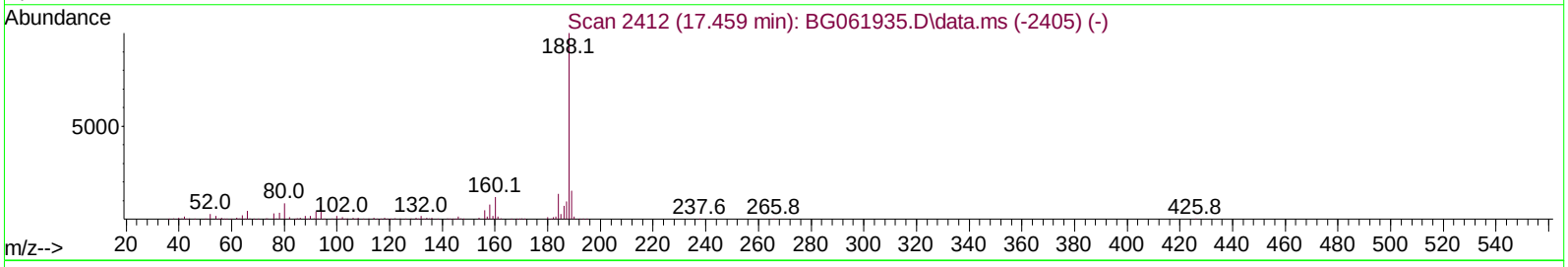

TIC: BG061944.D\data.ms

(64) Phenanthrene-d10 (I)

17.454min (-0.005) 20.00 ng/ul m

response 358529

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	6.95
80.00	10.40	7.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070824\
Data File : BG061944.D
Acq On : 8 Jul 2024 16:07
Operator : MA/JU
Sample : P3059-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 08 17:25:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 03 02:38:46 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E1GN0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/09/2024
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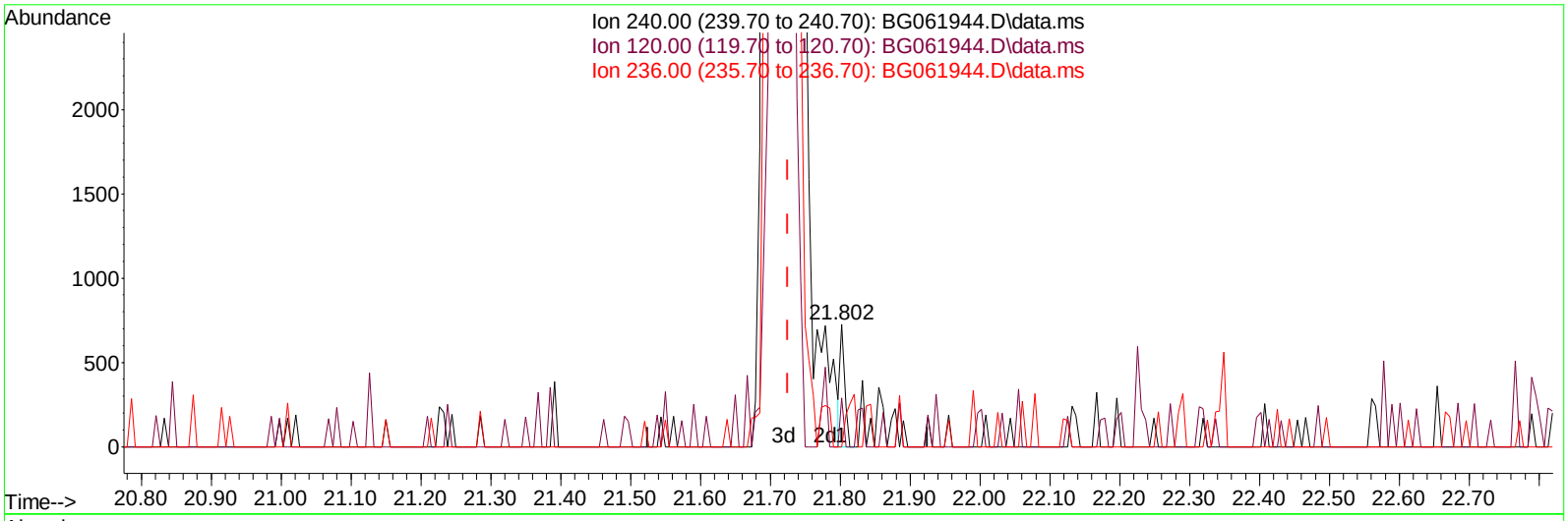

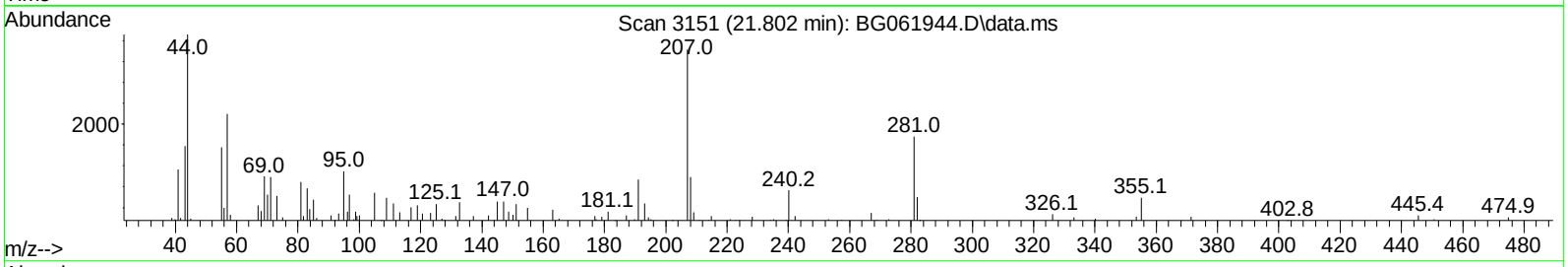

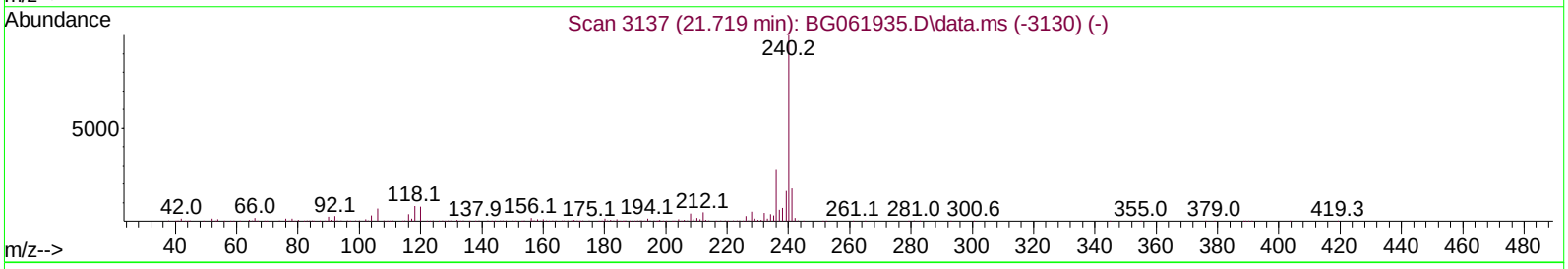

TIC: BG061944.D\data.ms

(79) Chrysene-d12 (I)

21.802min (+ 0.077) 20.00 ng/ul

response 341

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	8.40	39.84#
236.00	25.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070824\
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Acq On : 8 Jul 2024 16:07
Operator : MA/JU
Sample : P3059-10
Misc :
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Quant Title : SVOA CALIBRATION
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Instrument :
BNA_G
ClientSampleId :
E1GN0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/09/2024
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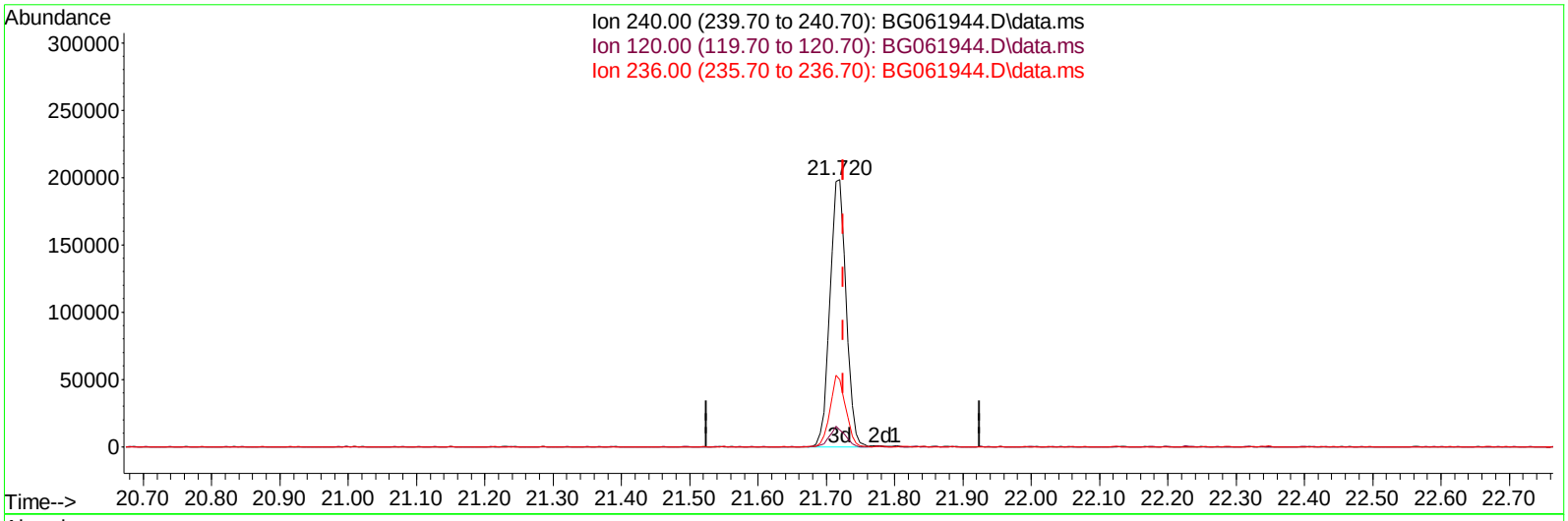

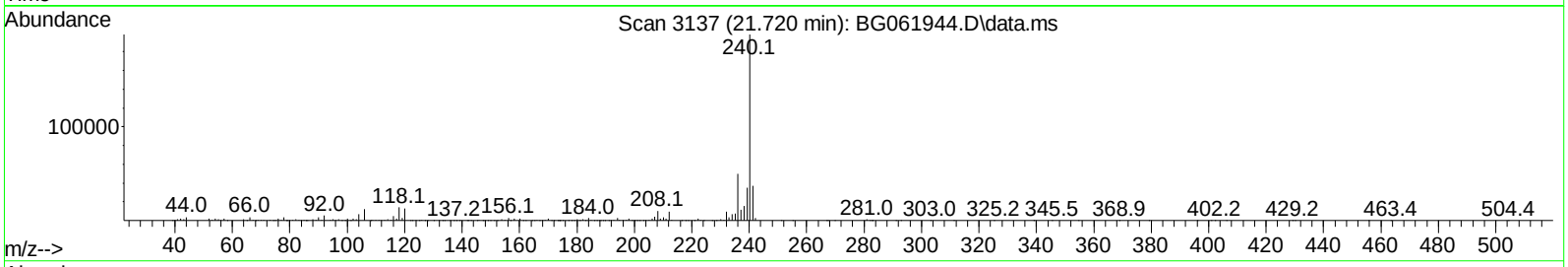

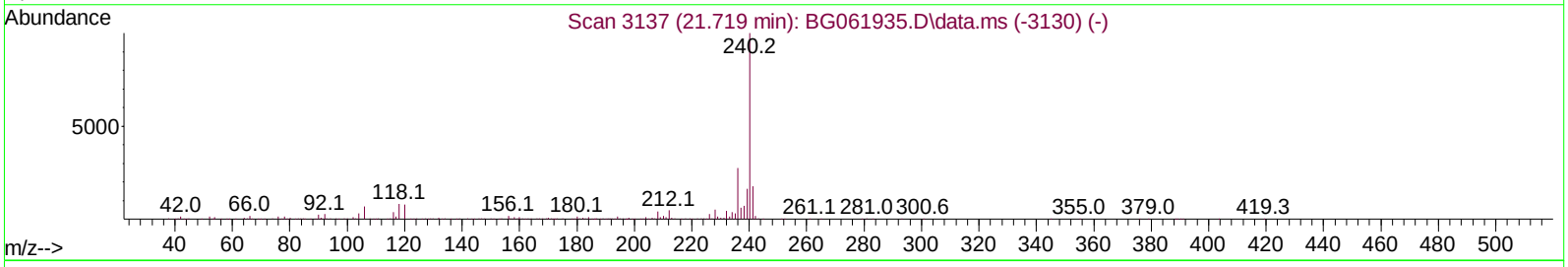

TIC: BG061944.D\data.ms

(79) Chrysene-d12 (I)

21.720min (-0.005) 20.00 ng/ul m

response 325659

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	8.40	6.36#
236.00	25.80	25.23
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070824\
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Acq On : 8 Jul 2024 16:07
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 09 04:11:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/09/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.095	152	47850	20.000	ng/ul	0.00
20) Naphthalene-d8	10.909	136	232937	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.717	164	162123	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.454	188	358529m	20.000	ng/ul	0.00
79) Chrysene-d12	21.720	240	325659m	20.000	ng/ul	0.00
88) Perylene-d12	24.957	264	389837	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.489	96	4856m	3.814	ng/uL	0.00
4) Pyridine-d5	3.906	84	25362	6.478	ng/ul	0.00
7) Phenol-d5	7.249	99	50402	9.625	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.419	67	107422	32.394	ng/ul	0.00
11) 2-Chlorophenol-d4	7.625	132	115984	32.290	ng/ul	0.00
15) 4-Methylphenol-d8	8.794	113	96112	23.311	ng/ul	0.00
21) Nitrobenzene-d5	9.258	128	69751	39.372	ng/ul	0.00
24) 2-Nitrophenol-d4	9.987	143	80500	39.791	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.521	165	144708	37.084	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.038	131	157409	27.785	ng/ul	0.00
46) Dimethylphthalate-d6	14.117	166	495585	37.182	ng/ul	0.00
49) Acenaphthylene-d8	14.417	160	546008	39.176	ng/ul	0.00
54) 4-Nitrophenol-d4	14.905	143	21513	10.107	ng/ul	-0.01
60) Fluorene-d10	15.709	176	428373	38.177	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.821	200	79316	42.124	ng/ul	0.00
73) Anthracene-d10	17.554	188	687584	41.076	ng/ul	0.00
81) Pyrene-d10	19.834	212	761828	39.772	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.740	264	816275	42.220	ng/ul	0.00

Target Compounds Qvalue

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

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