Quantitation Report (Qedit)

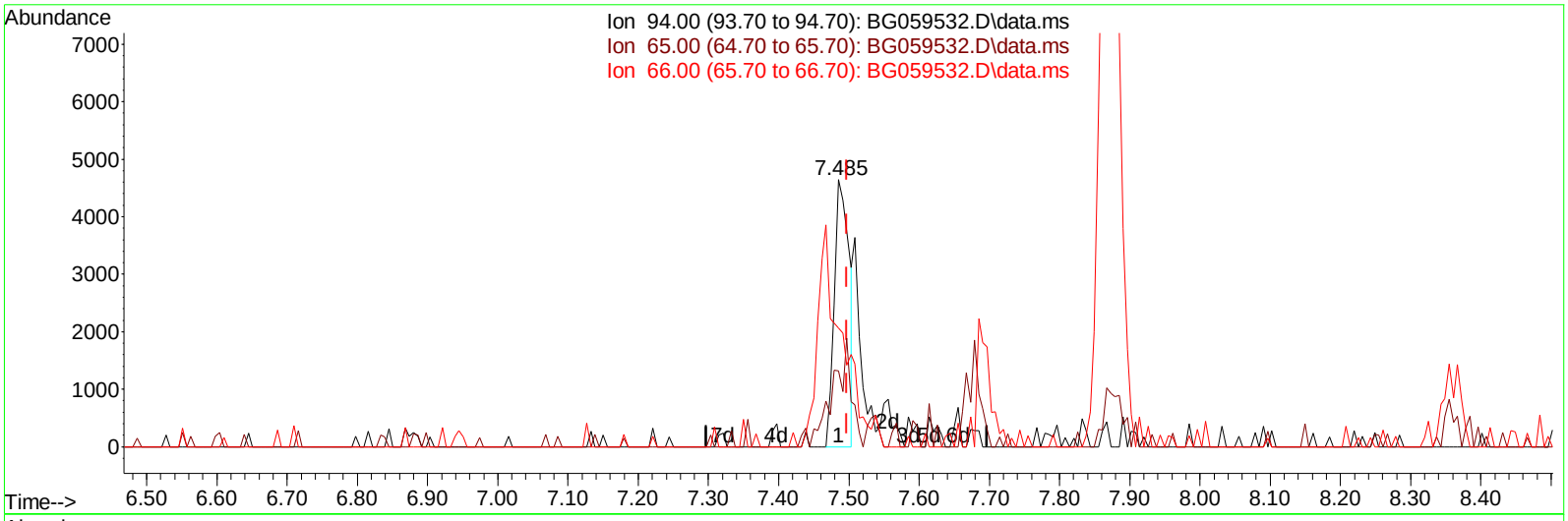
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

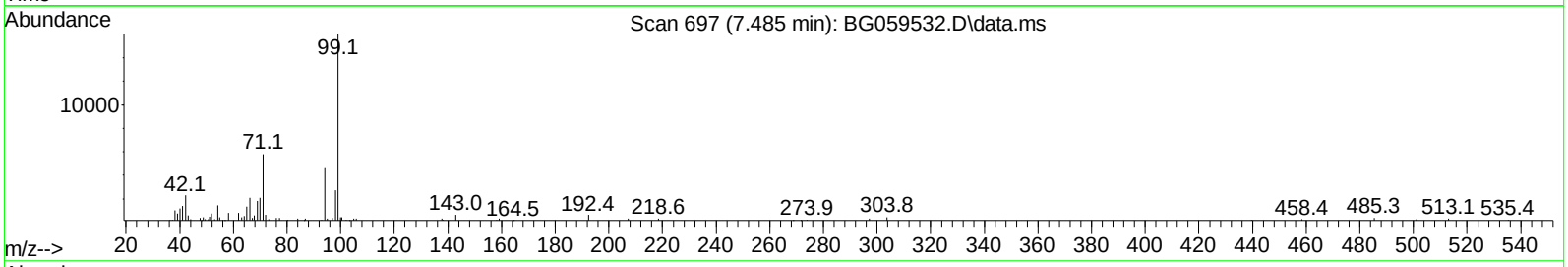
Quant Time: Oct 30 02:16:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 28 03:56:42 2023
Response via : Initial Calibration

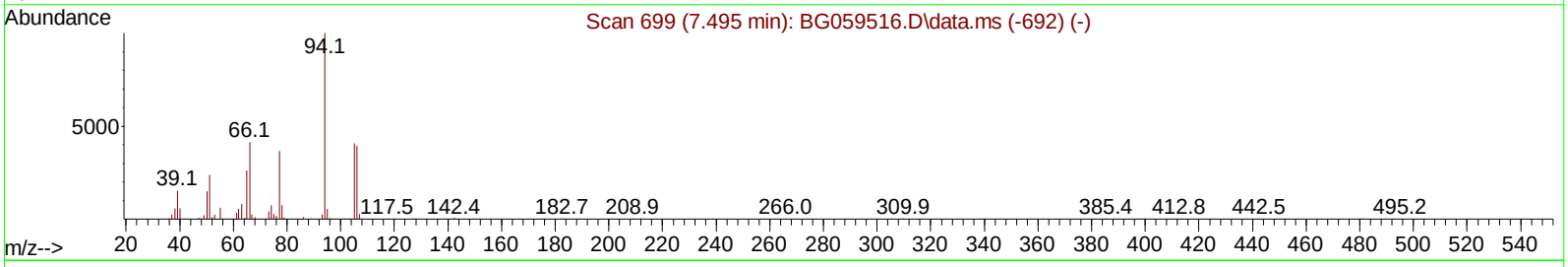
Instrument :
BNA_G
ClientSampleId :
GCCX9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/31/2023
Supervised By :mohammad ahmed 10/31/2023







TIC: BG059532.D\data.ms

(8) Phenol

7.485min (-0.012) 0.85 ng/ul

response 6776

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	28.10	28.44
66.00	38.90	44.56
0.00	0.00	0.00

Quantitation Report (Qedit)

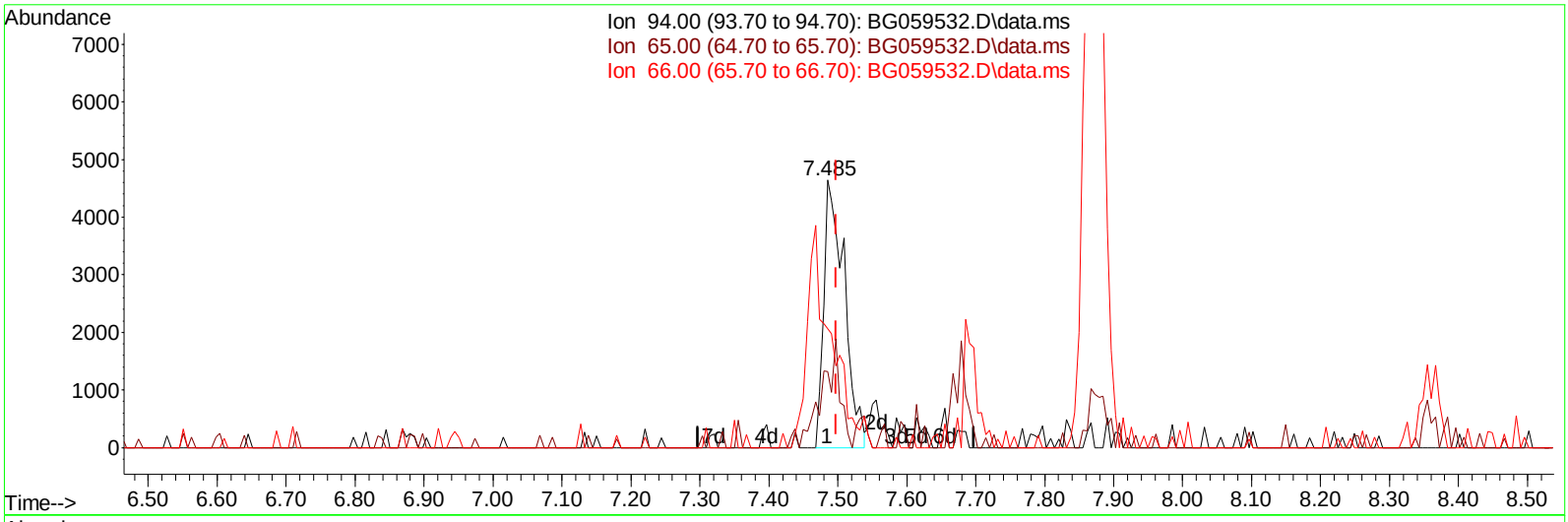
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

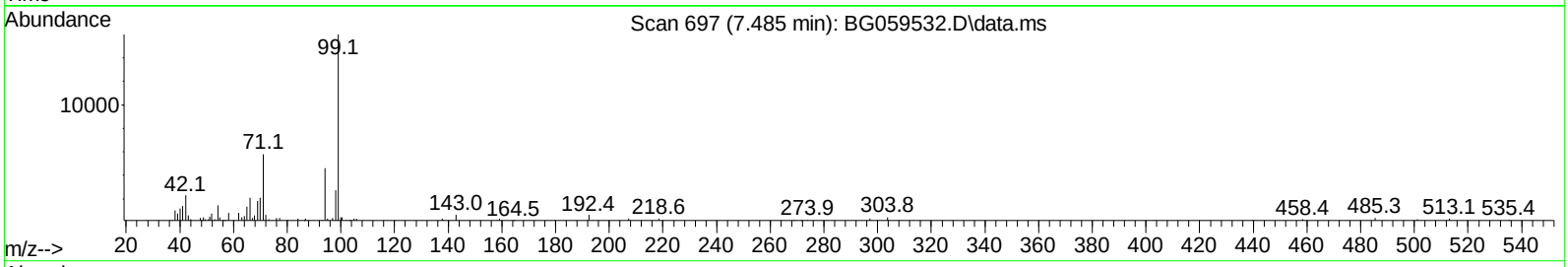
Quant Time: Oct 30 02:16:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 28 03:56:42 2023
Response via : Initial Calibration

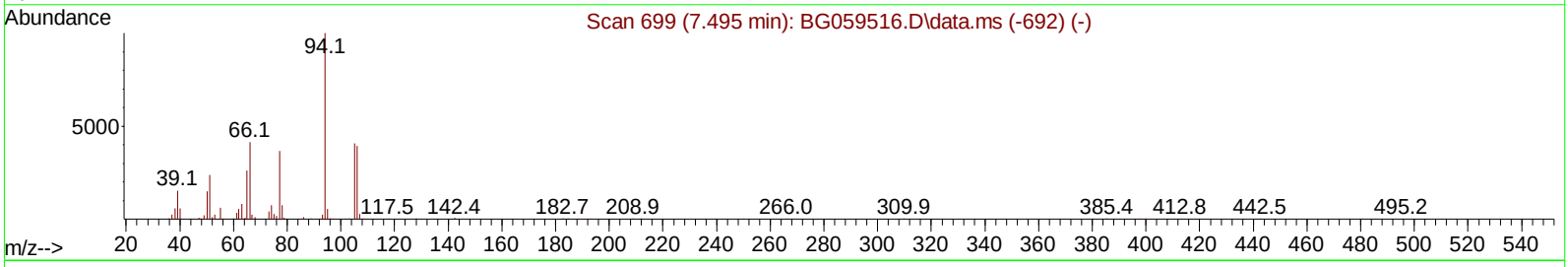
Instrument :
BNA_G
ClientSampleId :
GCCX9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/31/2023
Supervised By :mohammad ahmed 10/31/2023







TIC: BG059532.D\data.ms

(8) Phenol

7.485min (-0.012) 1.21 ng/ul m

response 9636

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	28.10	28.44
66.00	38.90	44.56
0.00	0.00	0.00

Quantitation Report (Qedit)

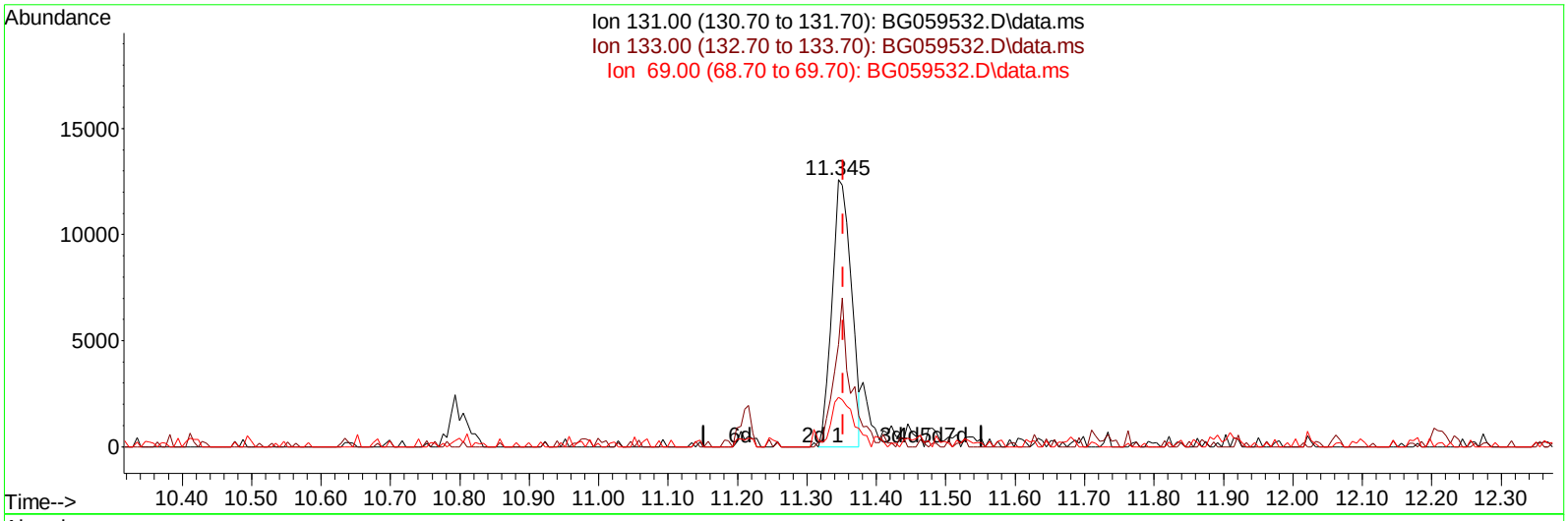
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

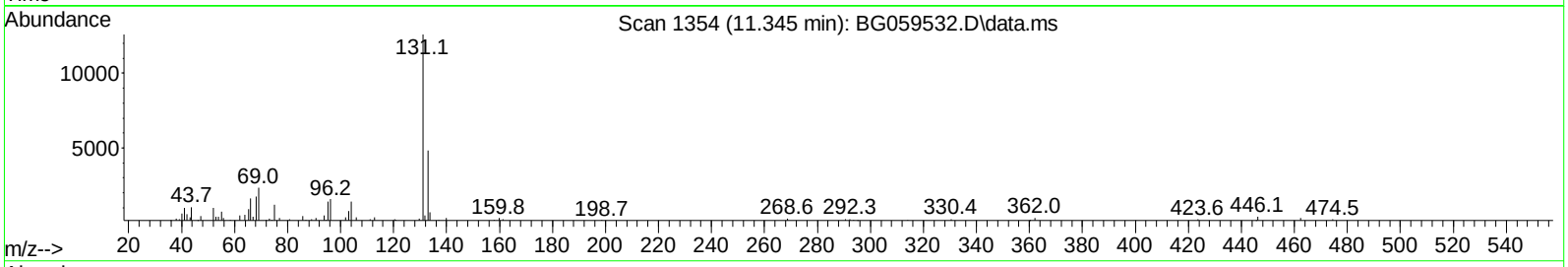
Quant Time: Oct 30 02:16:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 28 03:56:42 2023
Response via : Initial Calibration

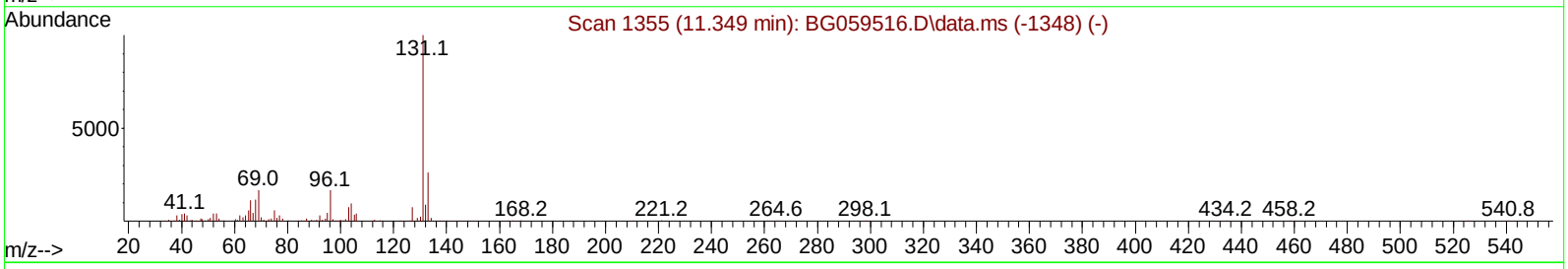
Instrument :
BNA_G
ClientSampleId :
GCCX9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/31/2023
Supervised By :mohammad ahmed 10/31/2023







TIC: BG059532.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.345min (-0.006) 2.45 ng/ul

response 24656

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.40	38.38
69.00	15.30	18.56#
0.00	0.00	0.00

Quantitation Report (Qedit)

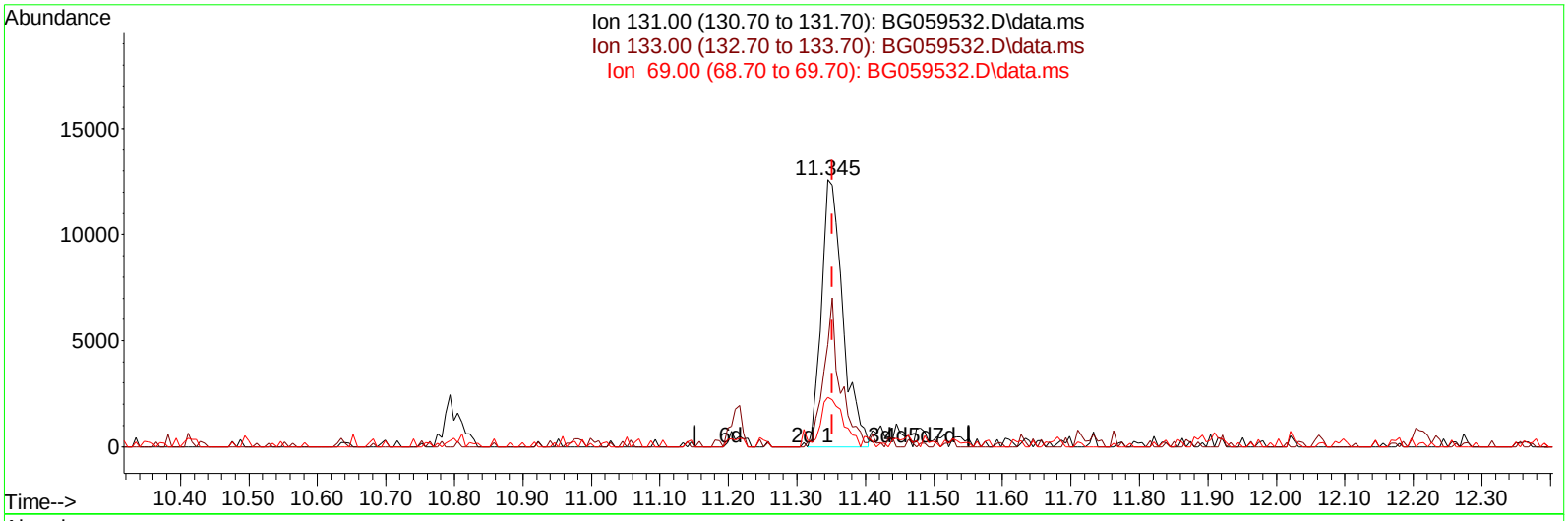
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

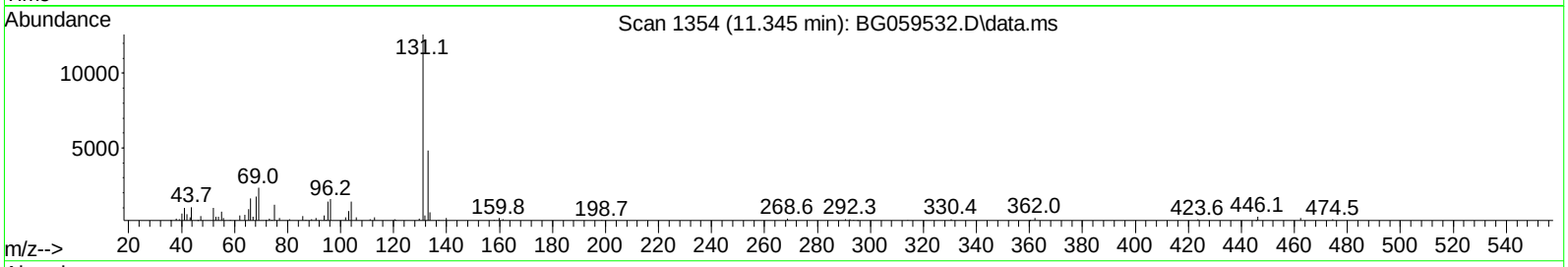
Quant Time: Oct 30 02:16:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 28 03:56:42 2023
Response via : Initial Calibration

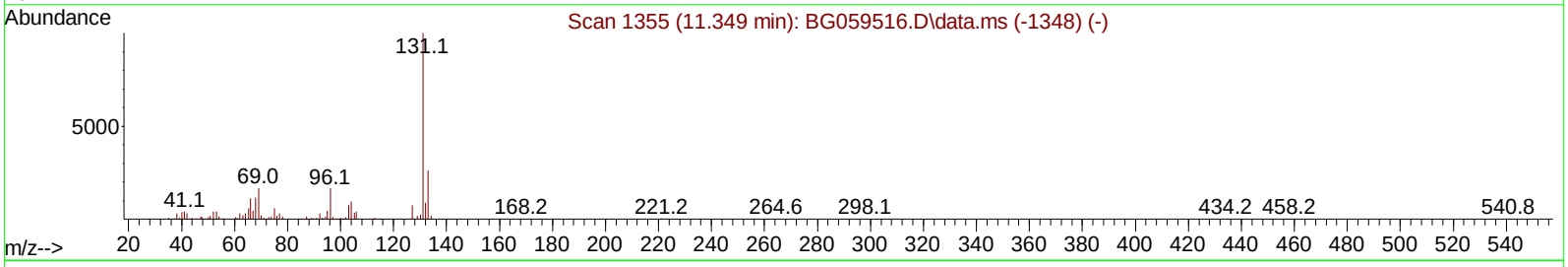
Instrument :
BNA_G
ClientSampleId :
GCCX9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/31/2023
Supervised By :mohammad ahmed 10/31/2023







TIC: BG059532.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.345min (-0.006) 2.70 ng/ul m

response 27255

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.40	38.38
69.00	15.30	18.56#
0.00	0.00	0.00

Quantitation Report (Qedit)

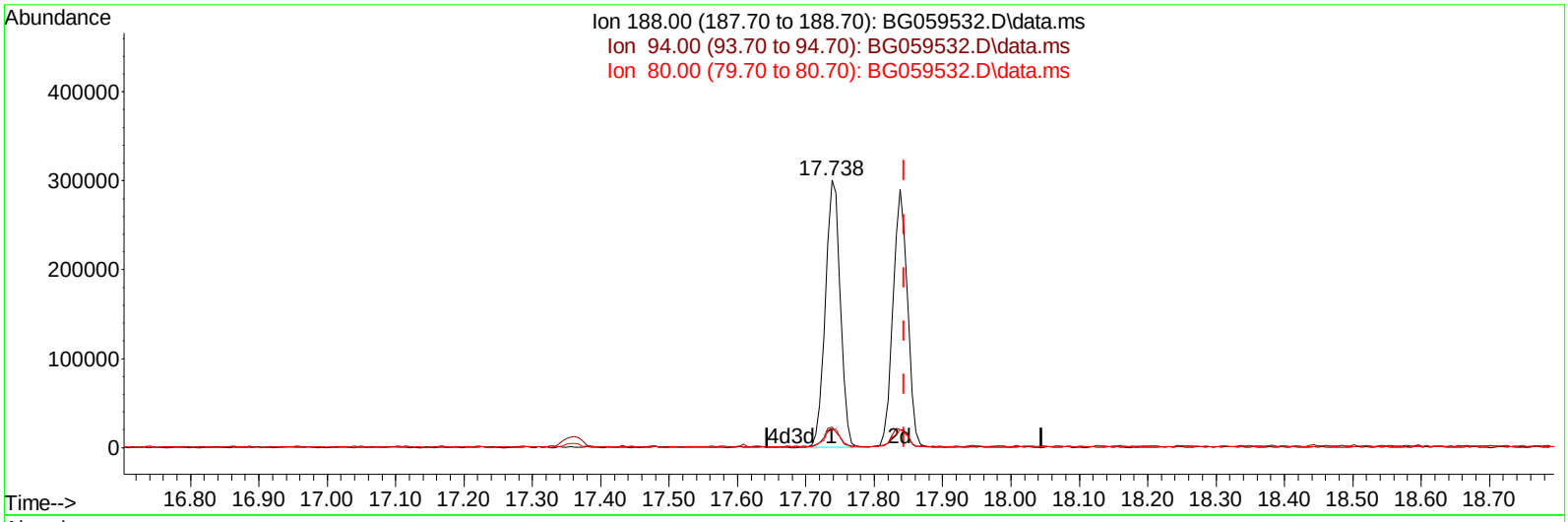
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

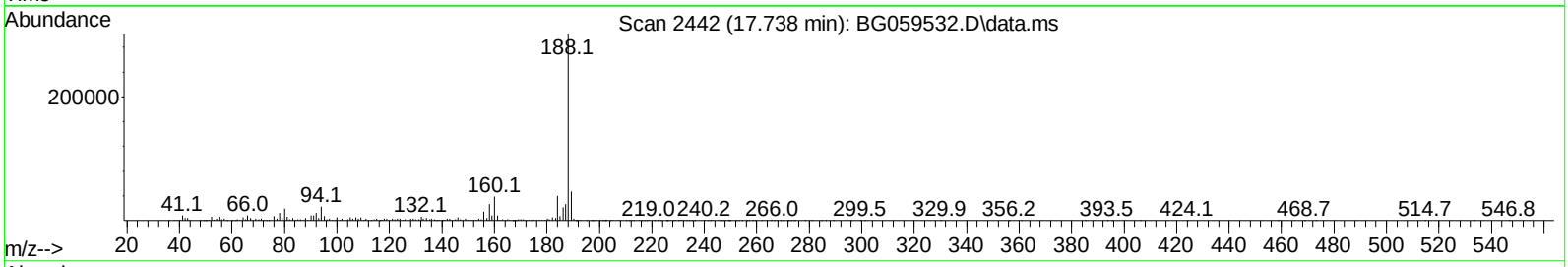
Quant Time: Oct 30 02:16:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 28 03:56:42 2023
Response via : Initial Calibration

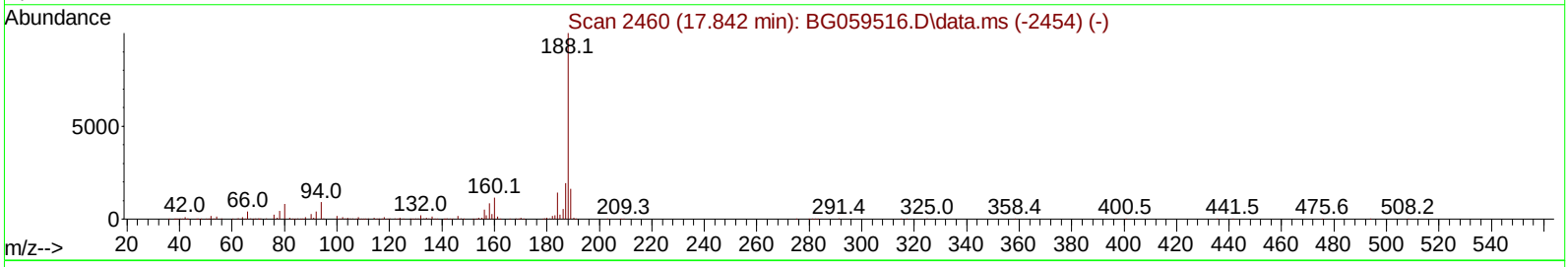
Instrument :
BNA_G
ClientSampleId :
GCCX9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/31/2023
Supervised By :mohammad ahmed 10/31/2023







TIC: BG059532.D\data.ms

(73) Anthracene-d10 (S)

17.738min (-0.106) 18.47 ng/ul

response 456081

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.80	7.59
80.00	8.00	6.59
0.00	0.00	0.00

Quantitation Report (Qedit)

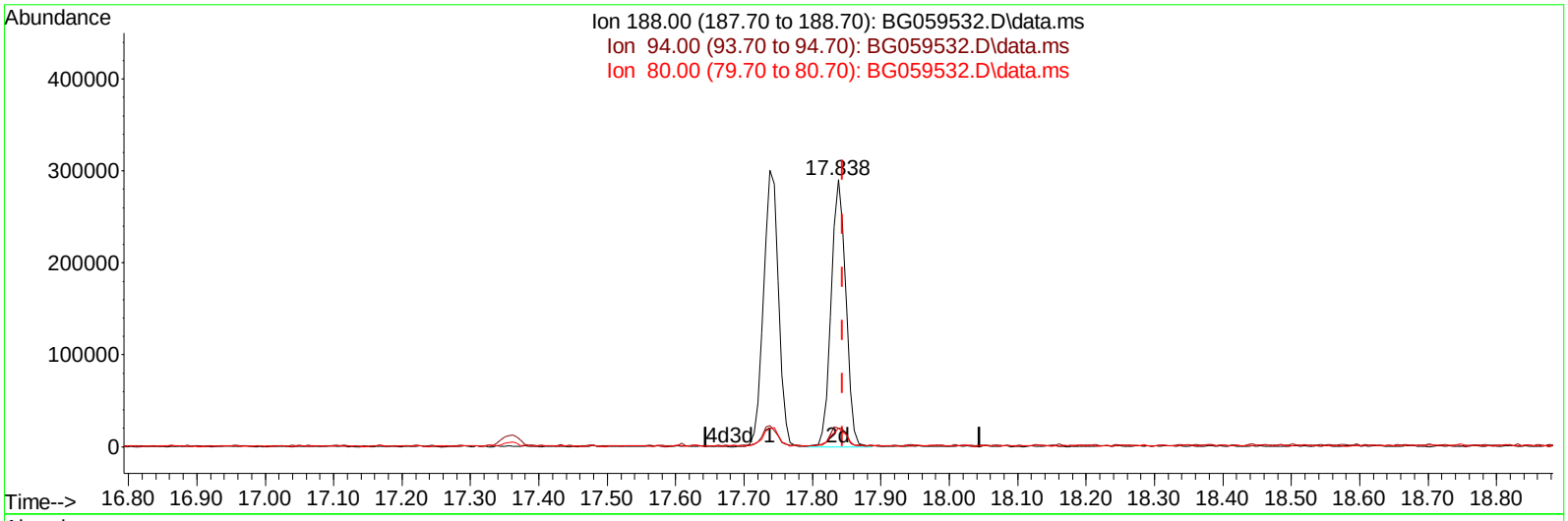
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

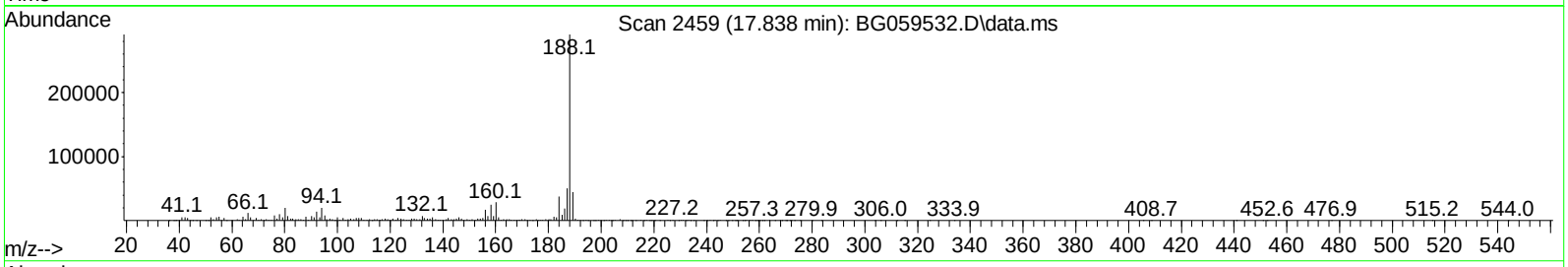
Quant Time: Oct 30 02:16:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 28 03:56:42 2023
Response via : Initial Calibration

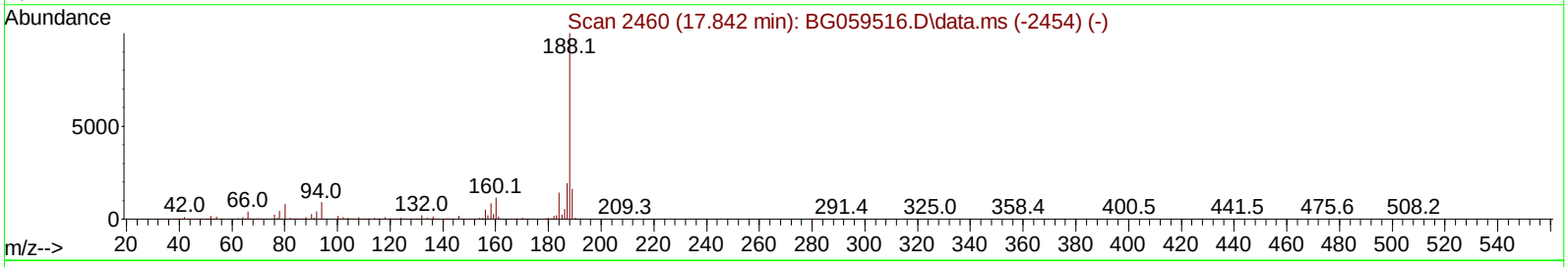
Instrument :
BNA_G
ClientSampleId :
GCCX9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/31/2023
Supervised By :mohammad ahmed 10/31/2023







TIC: BG059532.D\data.ms

(73) Anthracene-d10 (S)

17.838min (-0.006) 17.49 ng/ul m

response 431767

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.80	7.00#
80.00	8.00	6.97
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Oct 30 03:13:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 28 03:56:42 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
GCCX9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/31/2023
Supervised By :mohammad ahmed 10/31/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.361	152	81935	20.000	ng/ul	0.00
20) Naphthalene-d8	11.210	136	380617	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.988	164	221555	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.738	188	455676	20.000	ng/ul	0.00
79) Chrysene-d12	22.074	240	374541	20.000	ng/ul	0.00
88) Perylene-d12	25.682	264	442118	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.654	96	5223	2.385	ng/uL	0.00
4) Pyridine-d5	4.095	84	16935	2.767	ng/ul	0.00
7) Phenol-d5	7.468	99	126717	15.050	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.679	67	55144	14.259	ng/ul	0.00
11) 2-Chlorophenol-d4	7.873	132	104113	15.242	ng/ul	0.00
15) 4-Methylphenol-d8	9.042	113	94945	14.214	ng/ul	0.00
21) Nitrobenzene-d5	9.553	128	48256	17.831	ng/ul	0.00
24) 2-Nitrophenol-d4	10.276	143	52622	18.940	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.799	165	97508	15.930	ng/ul	0.00
31) 4-Chloroaniline-d4	11.345	131	27255m	2.705	ng/ul	0.00
46) Dimethylphthalate-d6	14.383	166	324036	16.143	ng/ul	0.00
49) Acenaphthylene-d8	14.689	160	392425	16.659	ng/ul	0.00
54) 4-Nitrophenol-d4	15.141	143	37392	10.863	ng/ul	-0.01
60) Fluorene-d10	15.975	176	287665	16.769	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.069	200	38448	17.817	ng/ul	-0.01
73) Anthracene-d10	17.838	188	431767m	17.490	ng/ul	0.00
81) Pyrene-d10	20.106	212	457235	17.563	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.435	264	426972	16.400	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	7.485	94	9636m	1.214	ng/ul	
16) Acetophenone	9.207	105	52514	4.987	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	15.587	232	9450	2.513	ng/ul#	87
71) Pentachlorophenol	17.362	266	555143	184.398	ng/ul	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102823\
Data File : BG059532.D
Acq On : 28 Oct 2023 22:45
Operator : MA/JU
Sample : 04925-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Oct 30 03:13:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 28 03:56:42 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
GCCX9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/31/2023
Supervised By :mohammad ahmed 10/31/2023