Quantitation Report (Qedit)

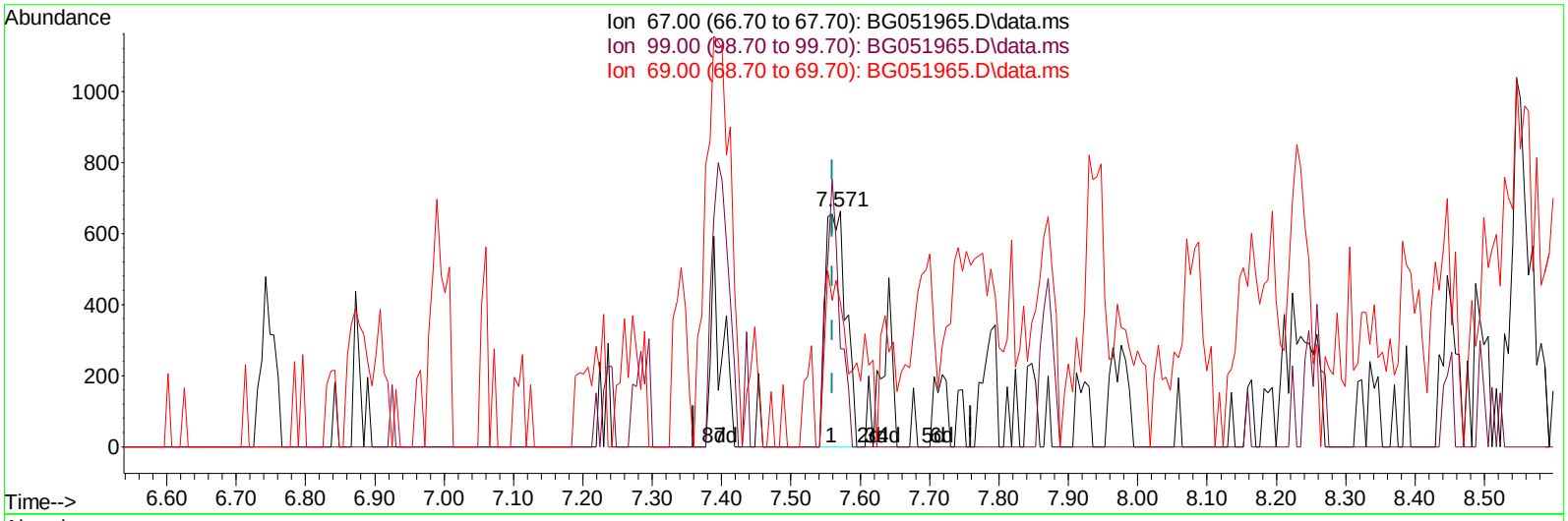
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051965.D
Acq On : 13 Jan 2022 10:49
Operator : CG/JU
Sample : N1100-03DL 30X
Misc :
ALS Vial : 30 Sample Multiplier: 1

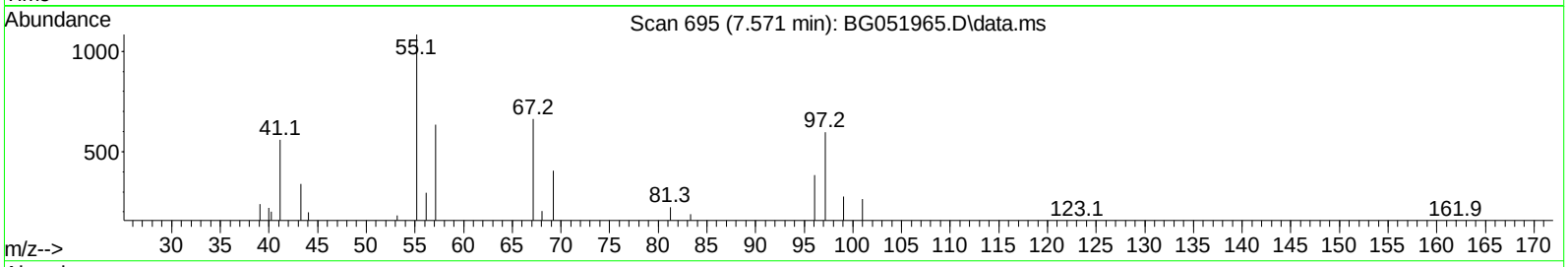
Quant Time: Jan 13 11:30:31 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

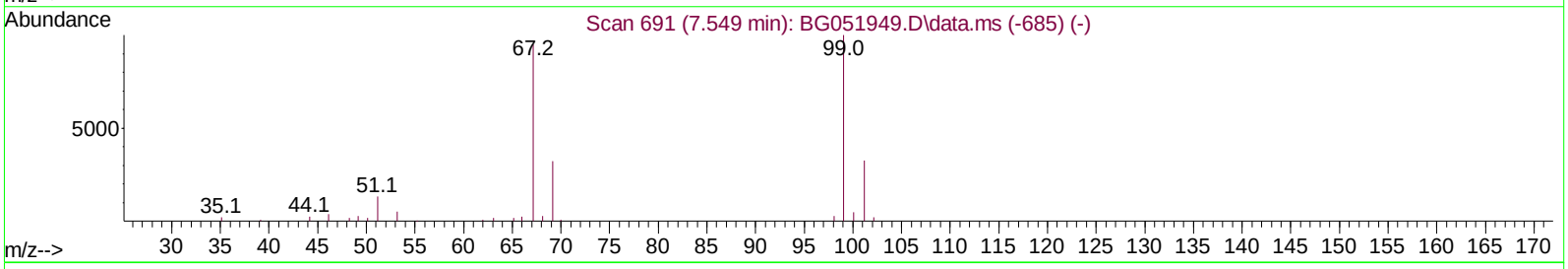
Instrument :
BNA_G
ClientSampleId :
BGLN3DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/13/2022
Supervised By :mohammad ahmed 01/18/2022







TIC: BG051965.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.571min (+ 0.011) 0.95 ng/ul m

response 1368

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	108.60	41.57#
69.00	30.10	60.99#
0.00	0.00	0.00

Quantitation Report (Qedit)

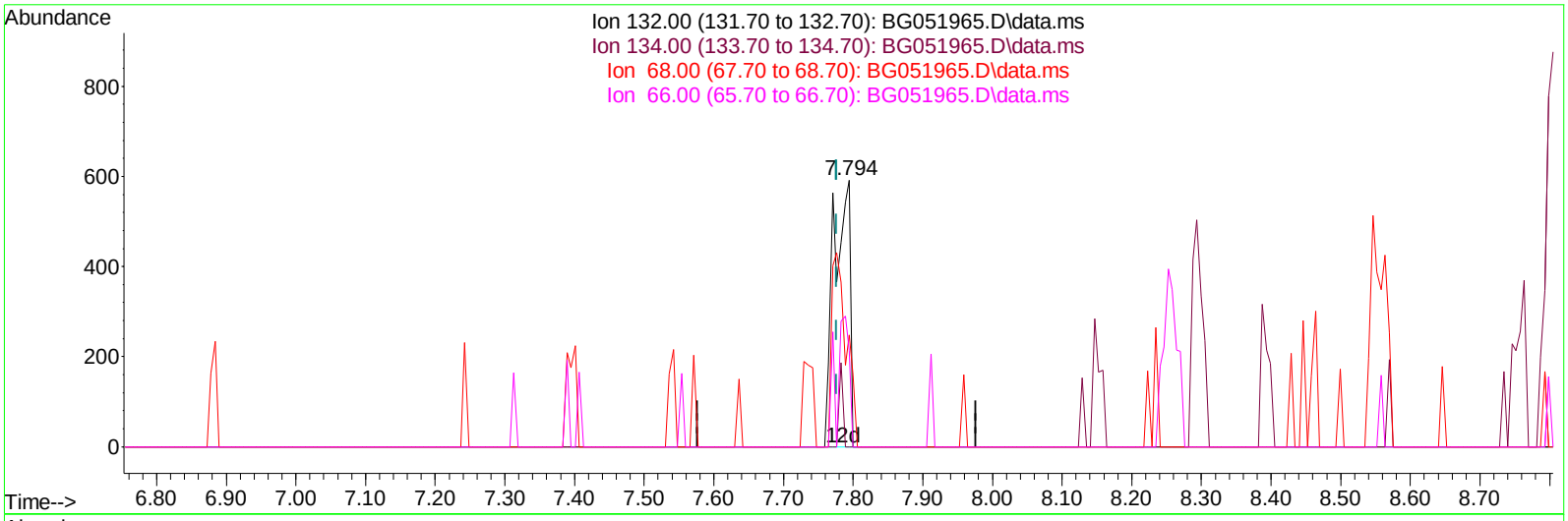
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051965.D
Acq On : 13 Jan 2022 10:49
Operator : CG/JU
Sample : N1100-03DL 30X
Misc :
ALS Vial : 30 Sample Multiplier: 1

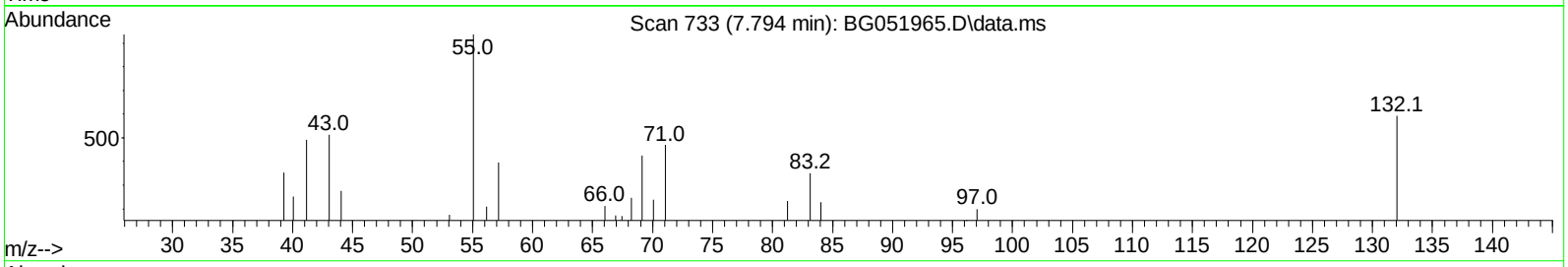
Quant Time: Jan 13 11:30:31 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

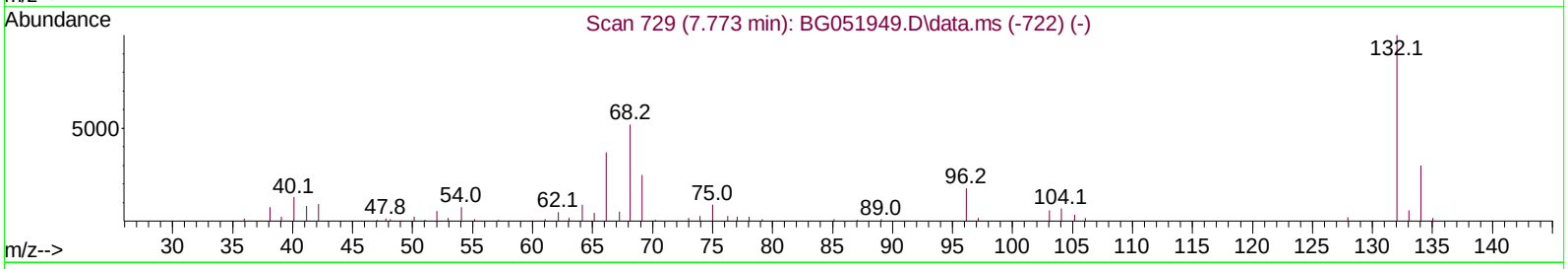
Instrument :
BNA_G
ClientSampleId :
BGLN3DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/13/2022
Supervised By :mohammad ahmed 01/18/2022







TIC: BG051965.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.794min (+ 0.017) 0.63 ng/ul m

response 952

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	32.60	0.00#
68.00	47.40	41.89
66.00	33.30	35.98

Quantitation Report (Qedit)

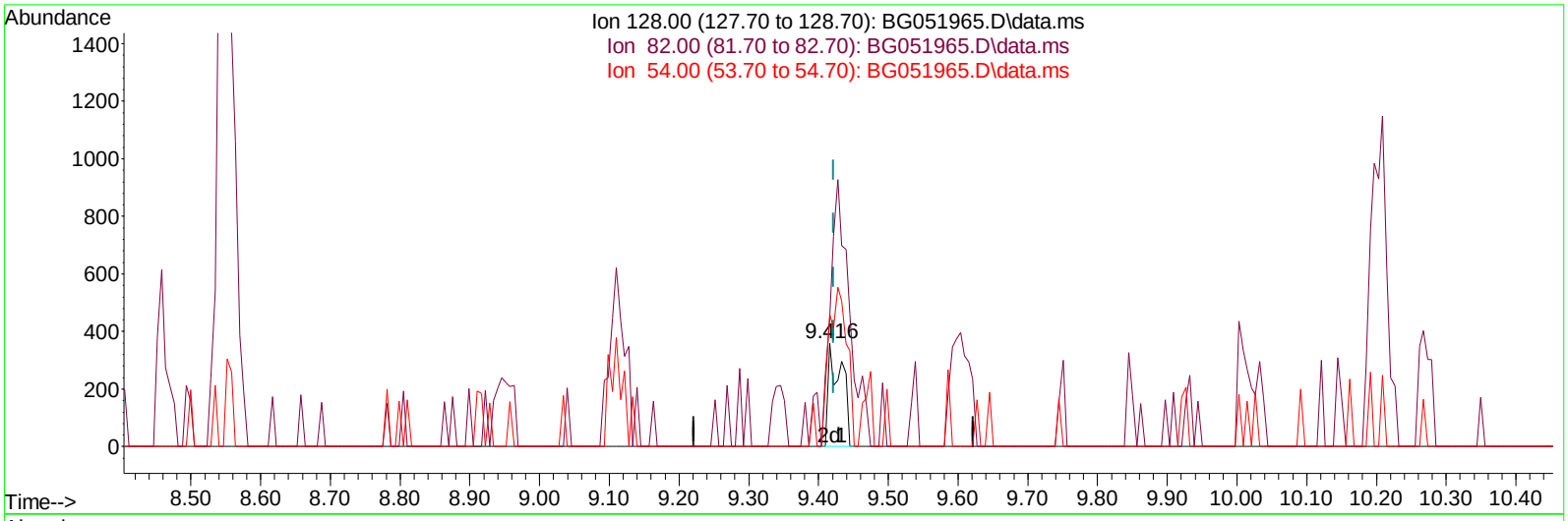
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051965.D
Acq On : 13 Jan 2022 10:49
Operator : CG/JU
Sample : N1100-03DL 30X
Misc :
ALS Vial : 30 Sample Multiplier: 1

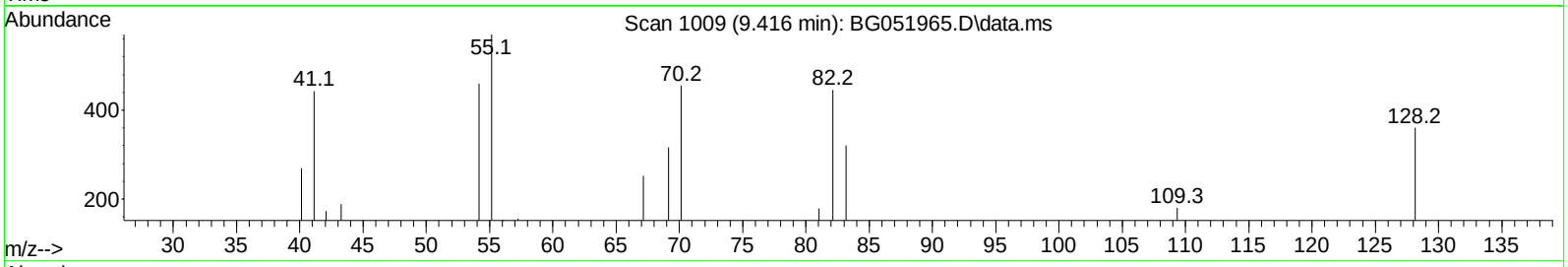
Quant Time: Jan 13 11:30:31 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

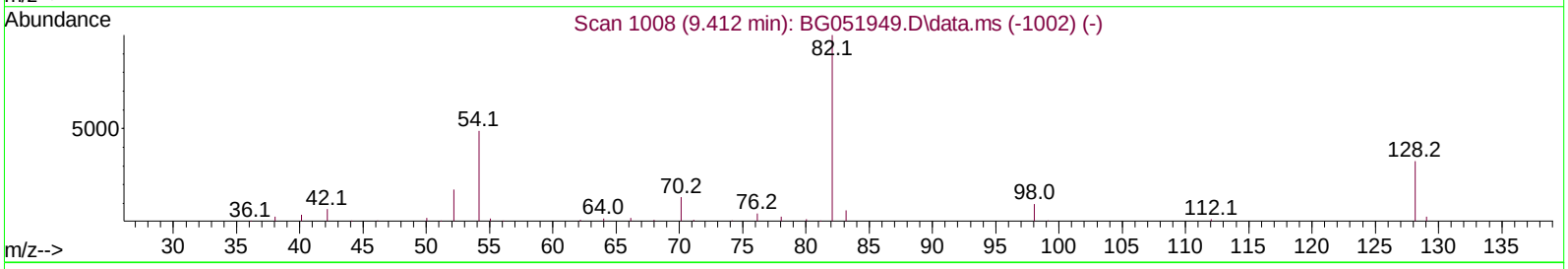
Instrument :
BNA_G
ClientSampleId :
BGLN3DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/13/2022
Supervised By :mohammad ahmed 01/18/2022







TIC: BG051965.D\data.ms

(21) Nitrobenzene-d5 (S)

9.416min (-0.006) 0.63 ng/ul m

response 477

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	265.30	123.89#
54.00	131.10	127.78
0.00	0.00	0.00

Quantitation Report (Qedit)

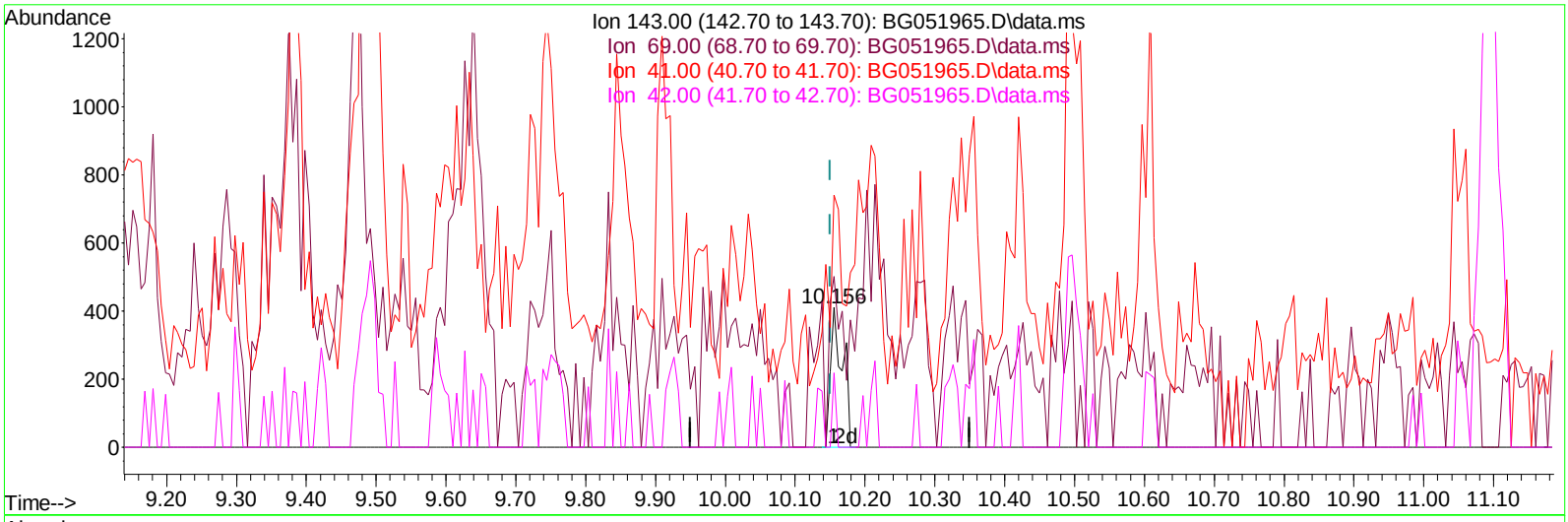
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051965.D
Acq On : 13 Jan 2022 10:49
Operator : CG/JU
Sample : N1100-03DL 30X
Misc :
ALS Vial : 30 Sample Multiplier: 1

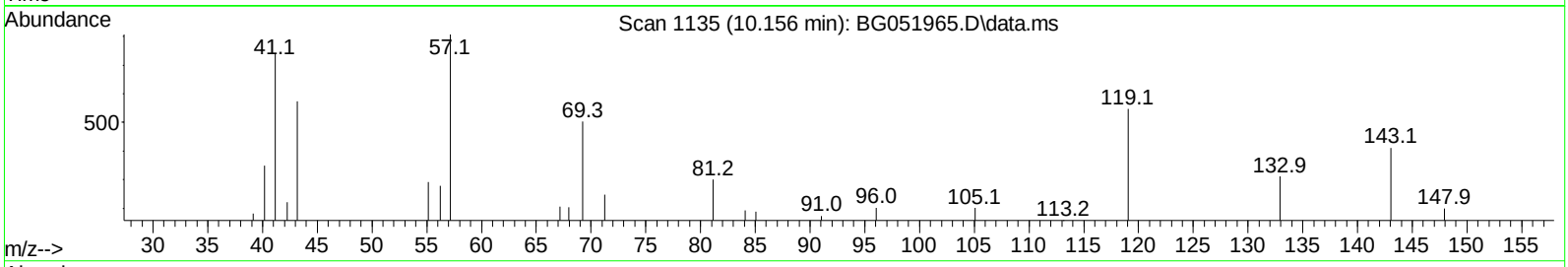
Quant Time: Jan 13 11:30:31 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

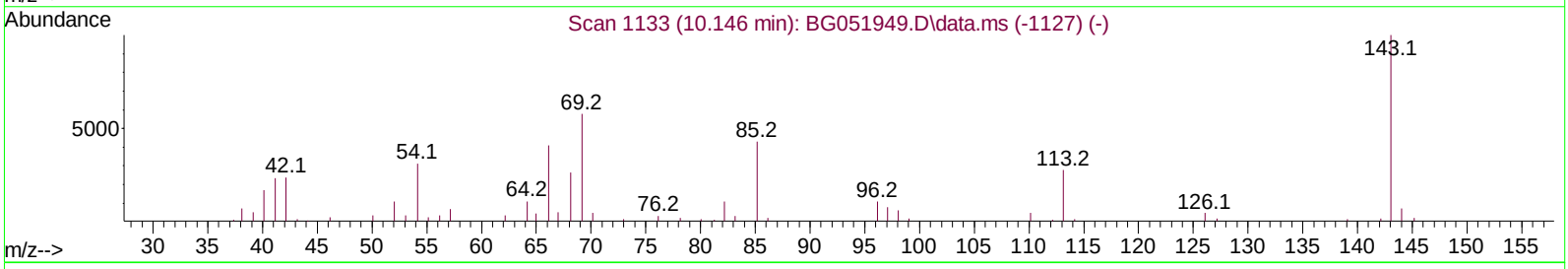
Instrument :
BNA_G
ClientSampleId :
BGLN3DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/13/2022
Supervised By :mohammad ahmed 01/18/2022







TIC: BG051965.D\data.ms

(24) 2-Nitrophenol-d4 (S)

10.156min (+ 0.006) 0.59 ng/ul m

response 494

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	55.90	122.14#
41.00	22.80	180.54#
42.00	25.60	53.53#

Quantitation Report (Qedit)

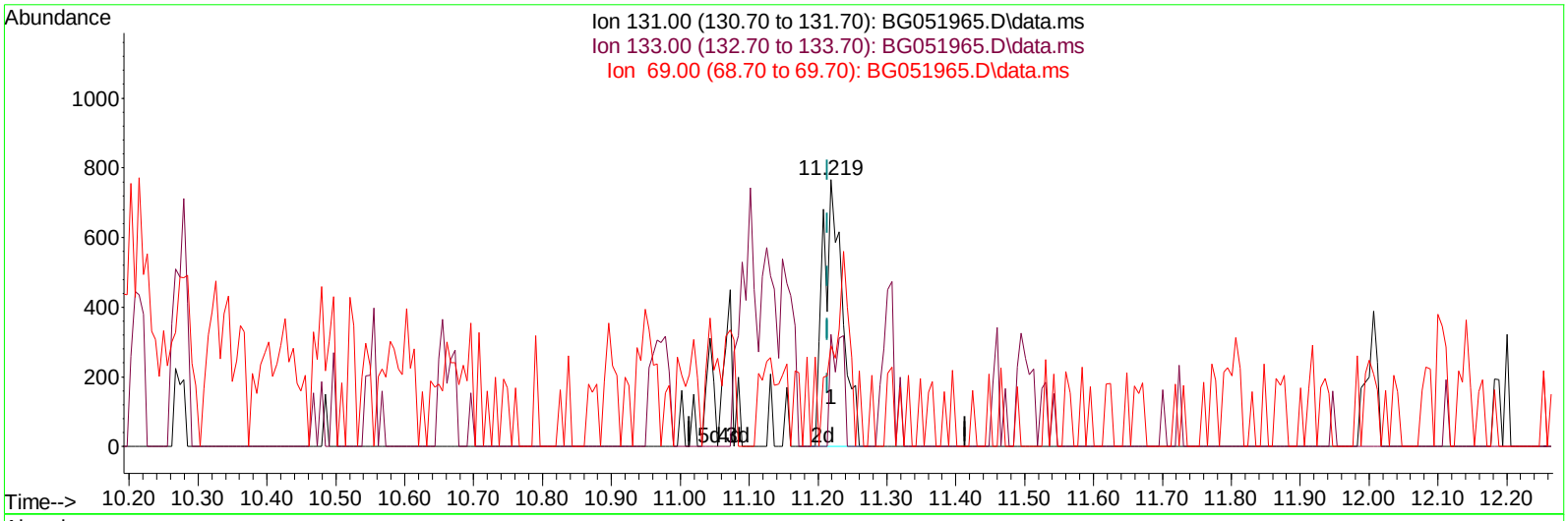
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051965.D
Acq On : 13 Jan 2022 10:49
Operator : CG/JU
Sample : N1100-03DL 30X
Misc :
ALS Vial : 30 Sample Multiplier: 1

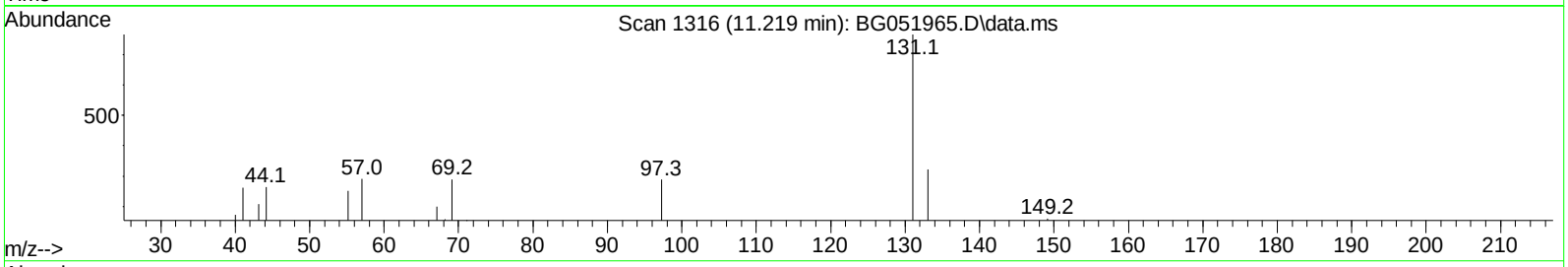
Quant Time: Jan 13 11:30:31 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

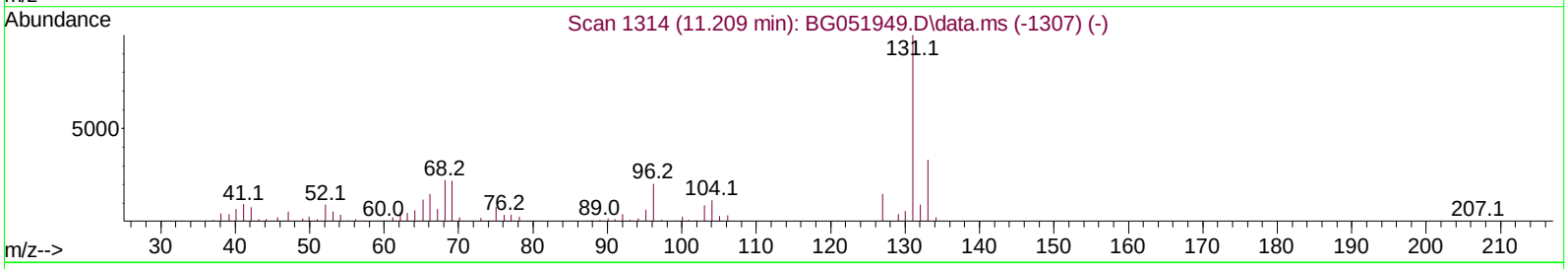
Instrument :
BNA_G
ClientSampleId :
BGLN3DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/13/2022
Supervised By :mohammad ahmed 01/18/2022







TIC: BG051965.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.219min (+ 0.006) 0.66 ng/ul m

response 1493

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.20	42.04#
69.00	21.30	37.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

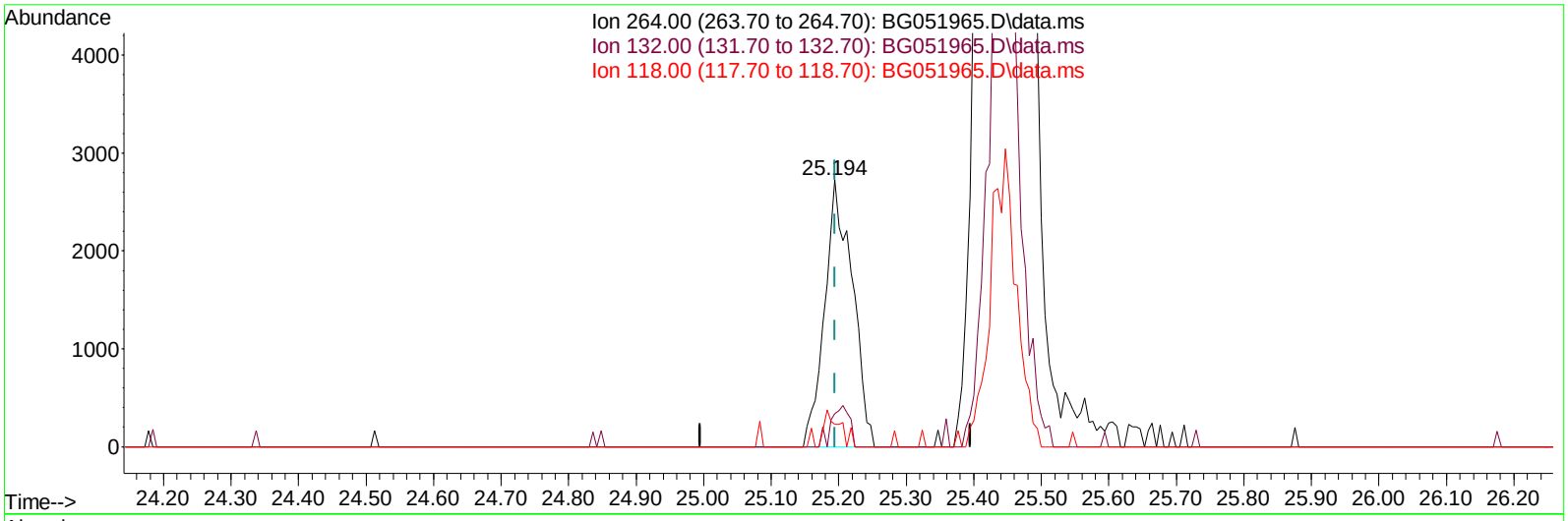
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051965.D
Acq On : 13 Jan 2022 10:49
Operator : CG/JU
Sample : N1100-03DL 30X
Misc :
ALS Vial : 30 Sample Multiplier: 1

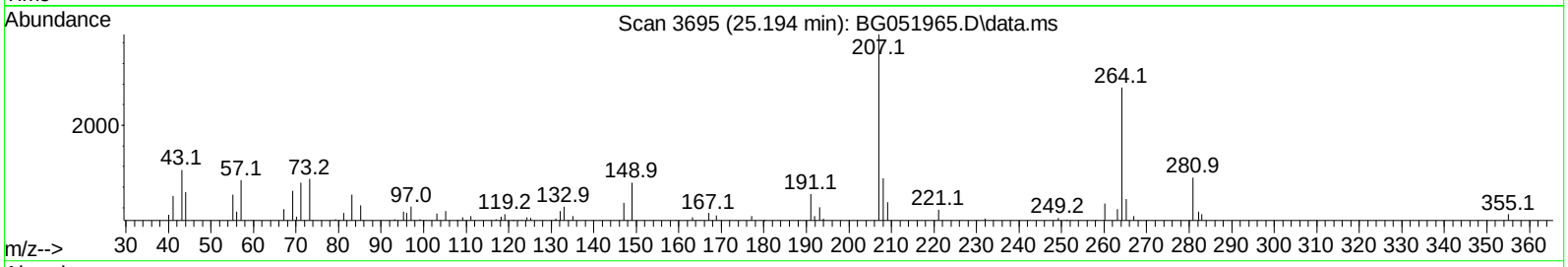
Quant Time: Jan 13 11:30:31 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

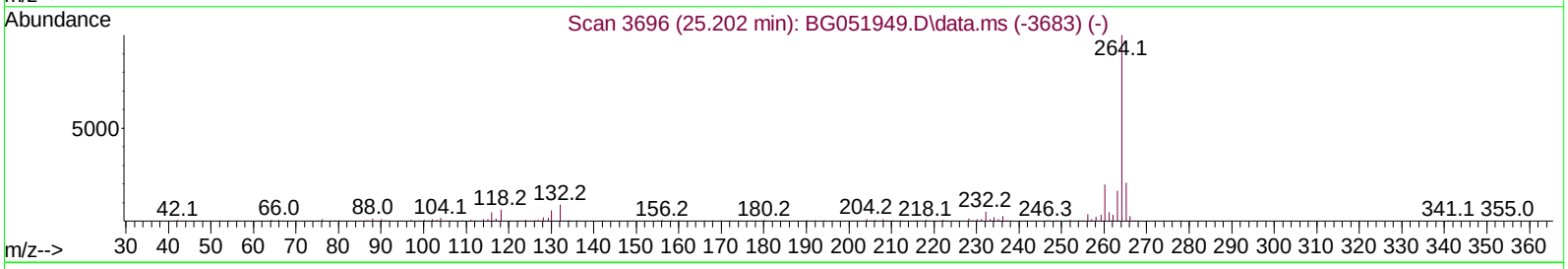
Instrument :
BNA_G
ClientSampleId :
BGLN3DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/13/2022
Supervised By :mohammad ahmed 01/18/2022







TIC: BG051965.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

25.194min (-0.000) 0.72 ng/ul m

response 7732

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	15.50	12.36#
118.00	11.00	8.40#
0.00	0.00	0.00

Quantitation Report (Qedit)

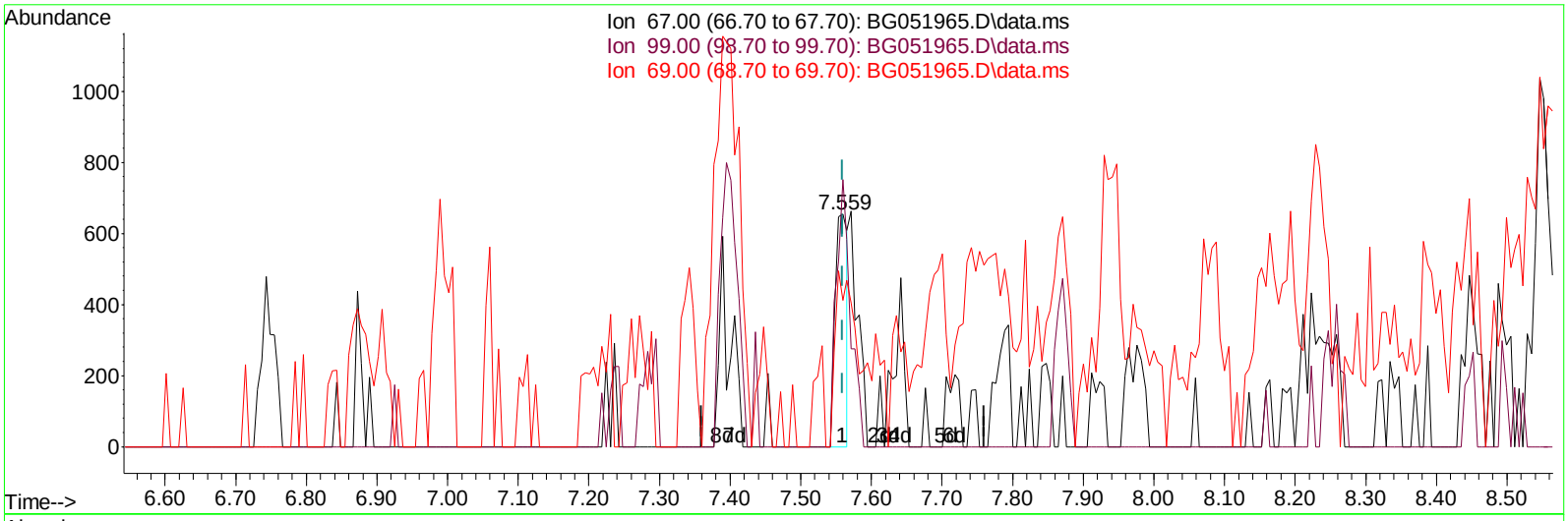
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051965.D
Acq On : 13 Jan 2022 10:49
Operator : CG/JU
Sample : N1100-03DL 30X
Misc :
ALS Vial : 30 Sample Multiplier: 1

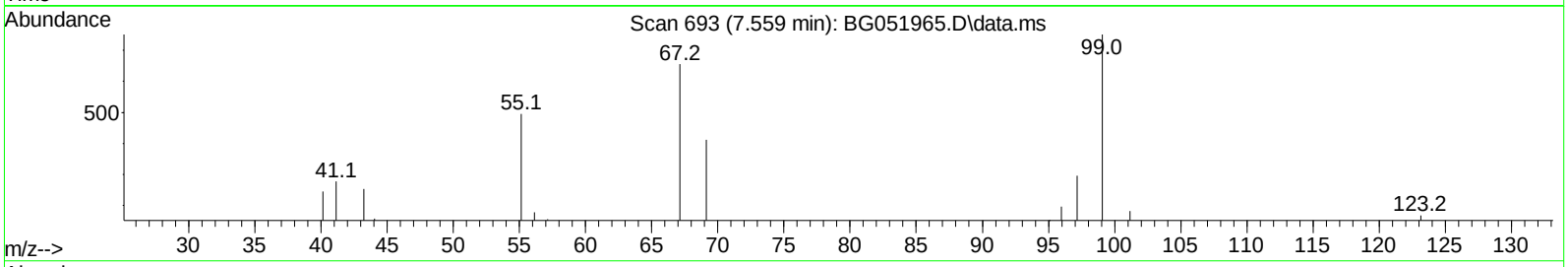
Quant Time: Jan 13 12:46:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

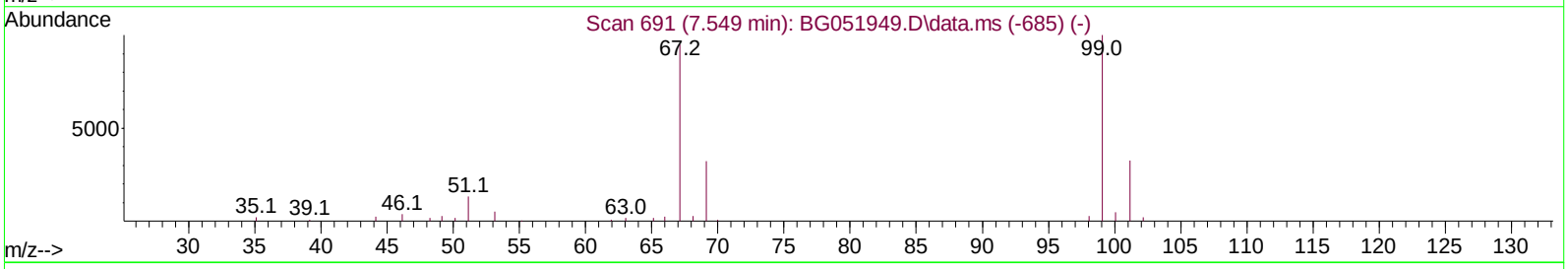
Instrument :
BNA_G
ClientSampleId :
BGLN3DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/13/2022
Supervised By :mohammad ahmed 01/18/2022







TIC: BG051965.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.559min (-0.000) 0.55 ng/ul

response 798

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	108.60	114.66
69.00	30.10	62.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051965.D
Acq On : 13 Jan 2022 10:49
Operator : CG/JU
Sample : N1100-03DL 30X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Jan 13 12:46:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
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Instrument :
BNA_G
ClientSampleId :
BGLN3DL

Manual IntegrationsAPPROVED

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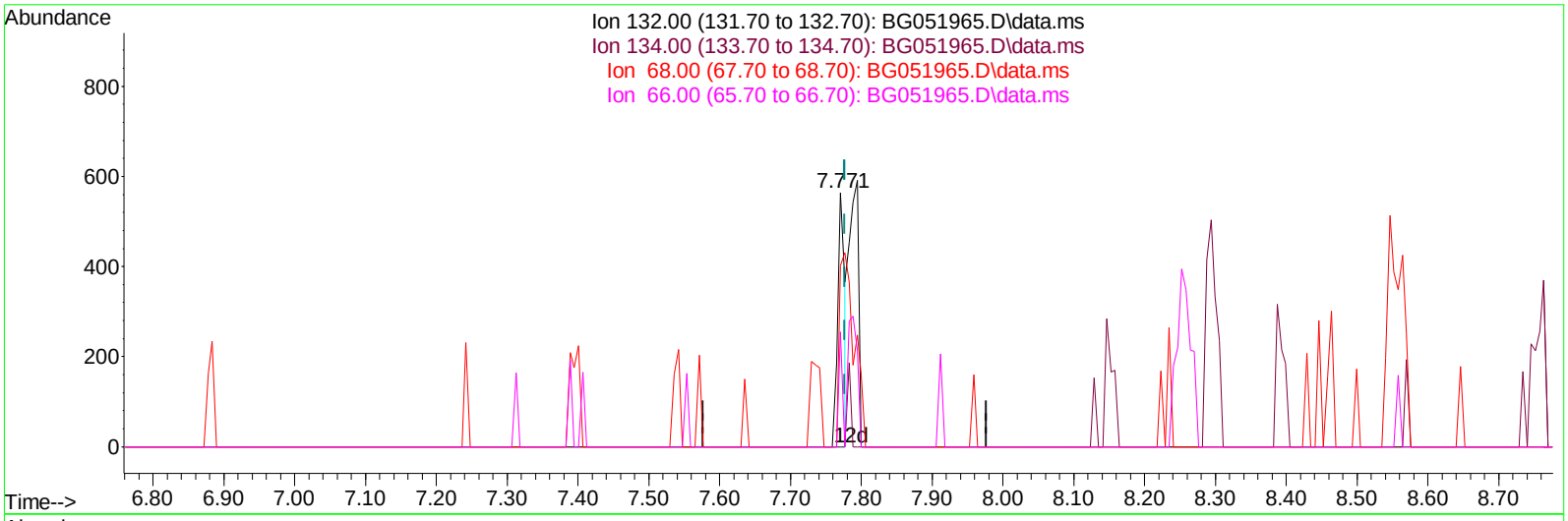

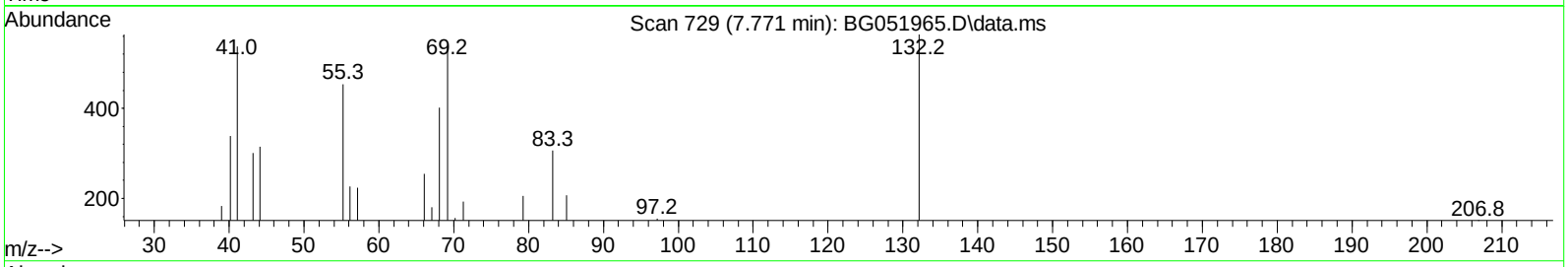

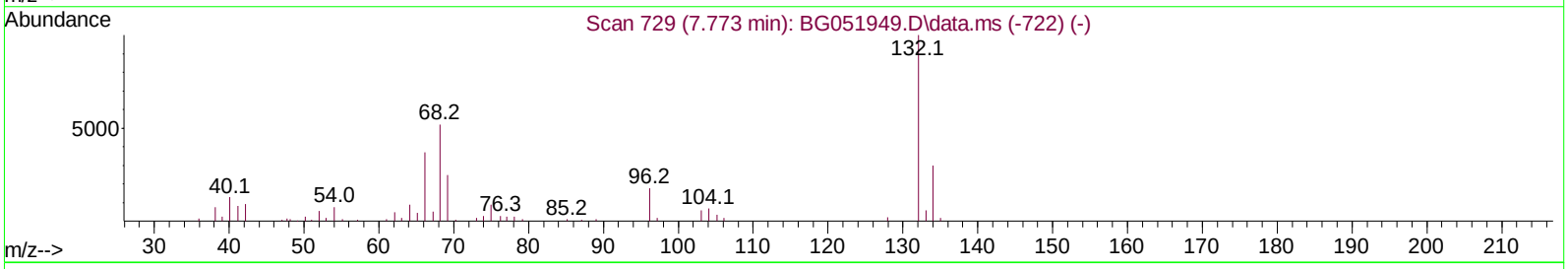

TIC: BG051965.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.771min (-0.006) 0.26 ng/ul

response 393

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	32.60	0.00#
68.00	47.40	71.28#
66.00	33.30	45.21#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051965.D
Acq On : 13 Jan 2022 10:49
Operator : CG/JU
Sample : N1100-03DL 30X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Jan 13 12:46:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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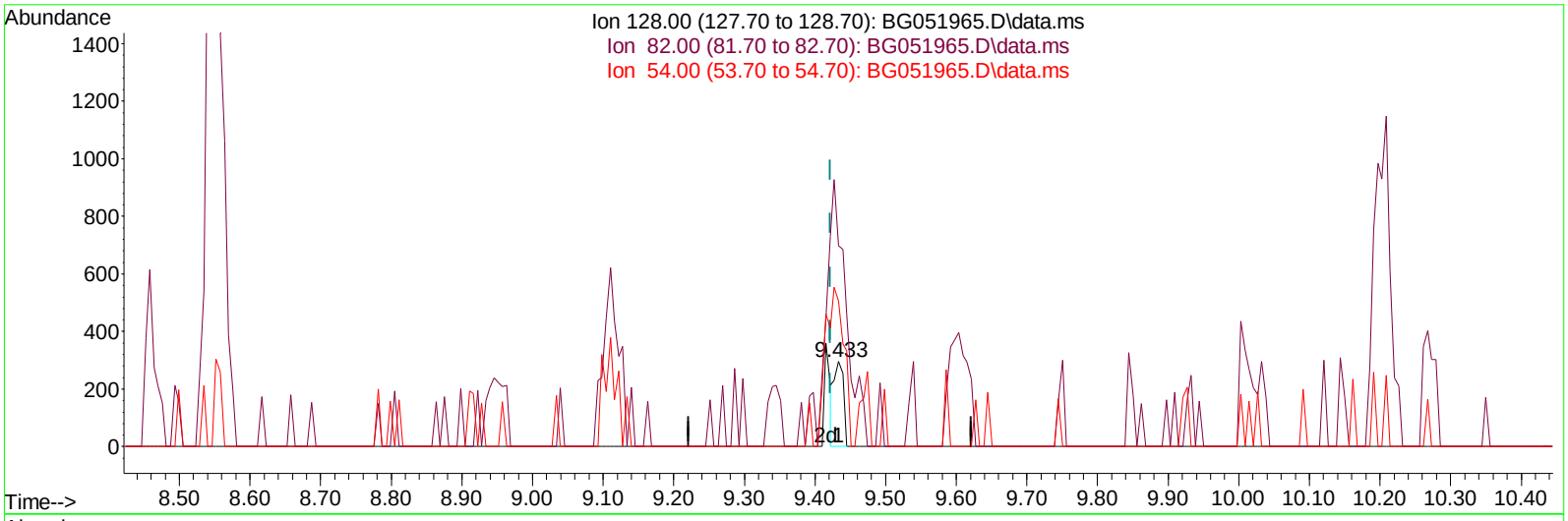

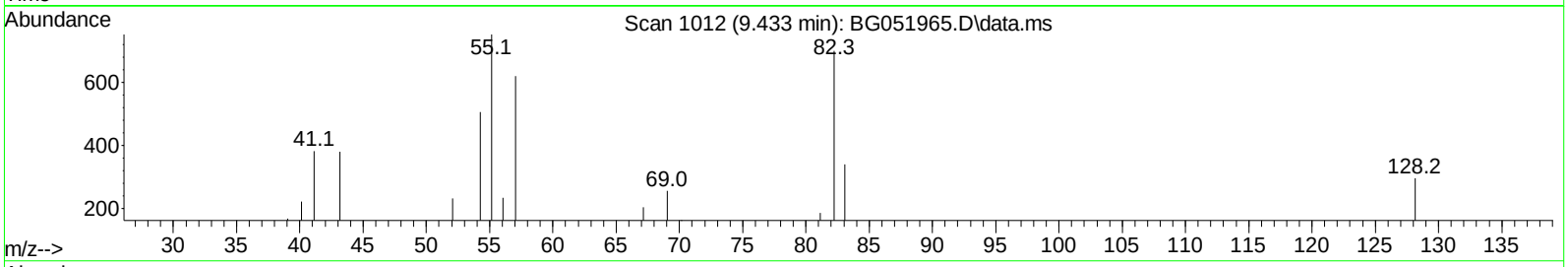

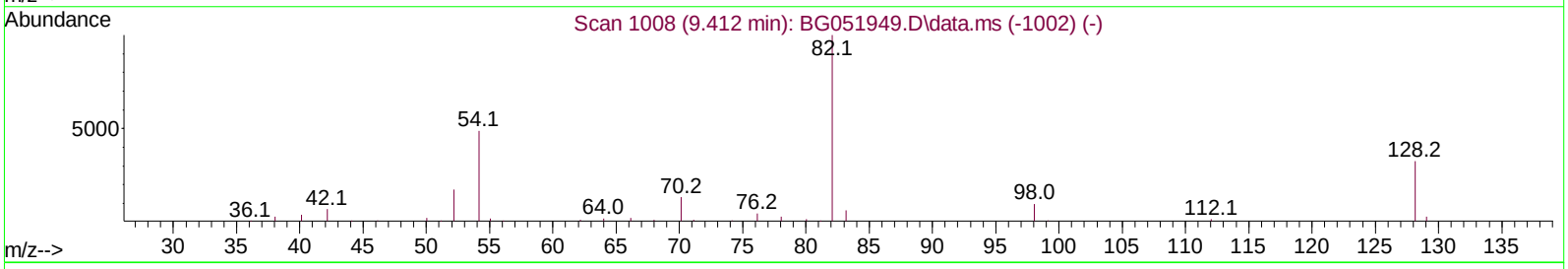

TIC: BG051965.D\data.ms

(21) Nitrobenzene-d5 (S)

9.433min (+ 0.011) 0.36 ng/ul

response 275

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	265.30	236.15
54.00	131.10	170.95#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051965.D
Acq On : 13 Jan 2022 10:49
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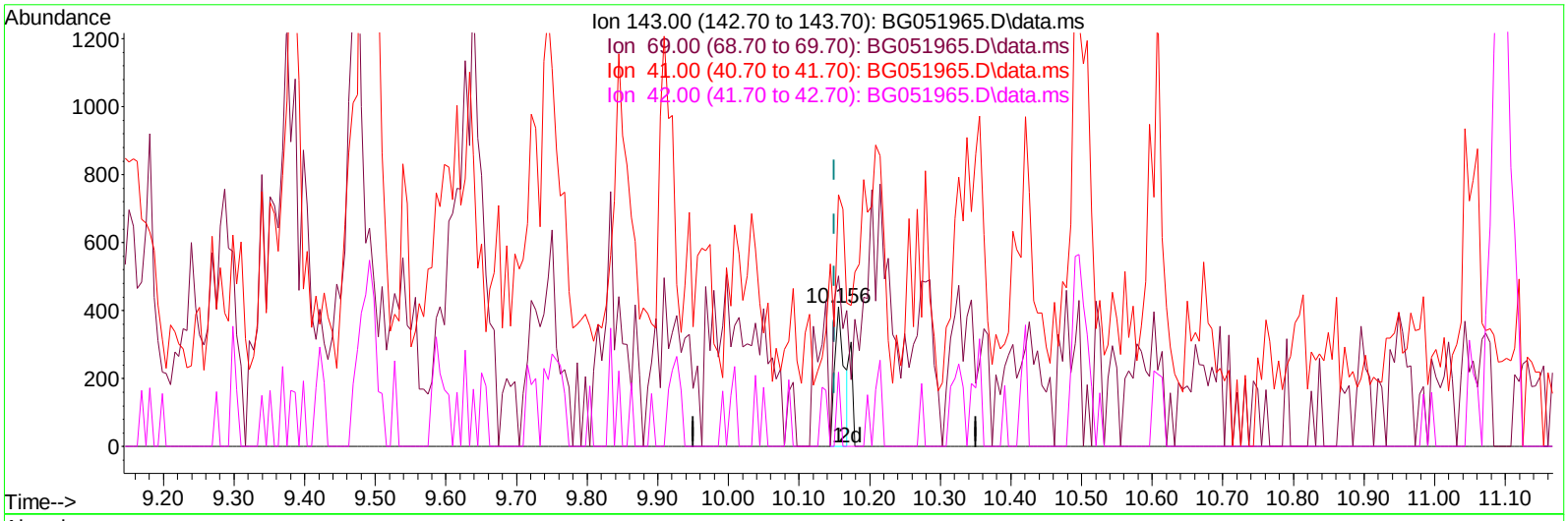

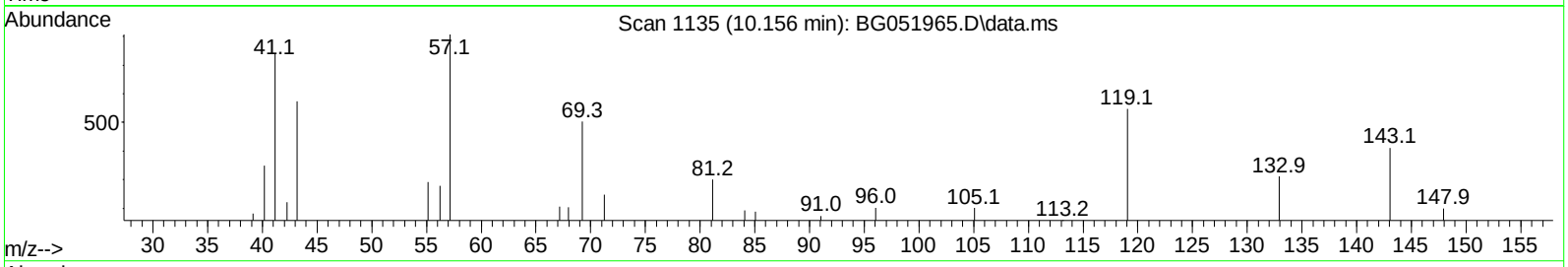

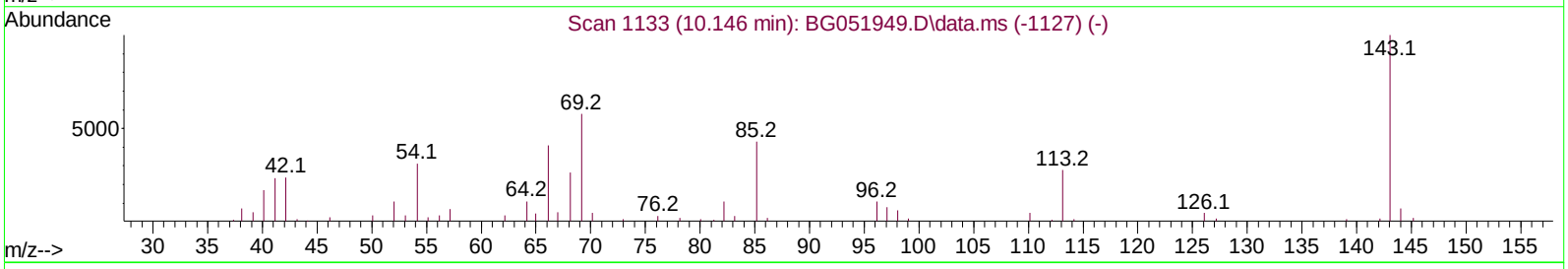

TIC: BG051965.D\data.ms

(24) 2-Nitrophenol-d4 (S)

10.156min (+ 0.006) 0.46 ng/ul

response 386

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	55.90	122.14#
41.00	22.80	180.54#
42.00	25.60	53.53#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051965.D
Acq On : 13 Jan 2022 10:49
Operator : CG/JU
Sample : N1100-03DL 30X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Jan 13 12:46:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
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Instrument :
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Manual IntegrationsAPPROVED

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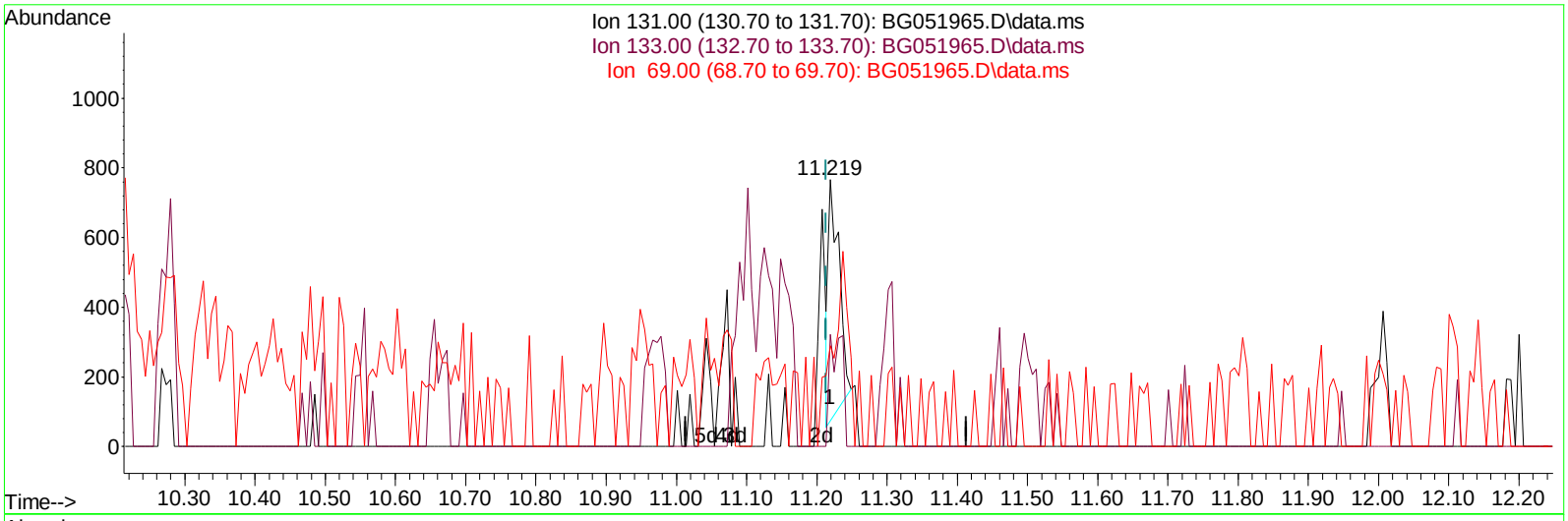
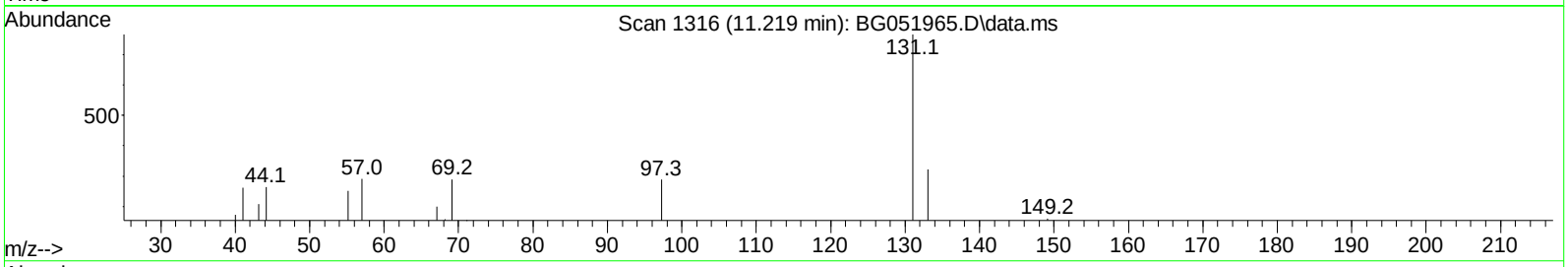
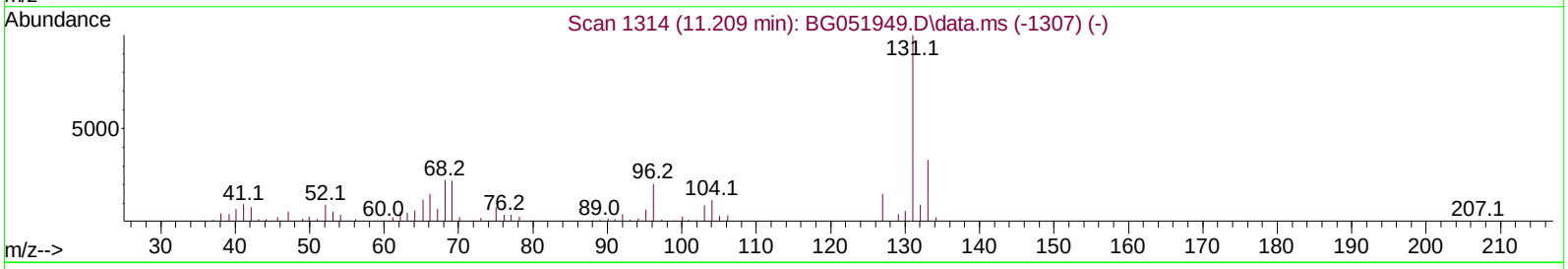






TIC: BG051965.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.219min (+ 0.006) 0.31 ng/ul

response 715

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.20	42.04#
69.00	21.30	37.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

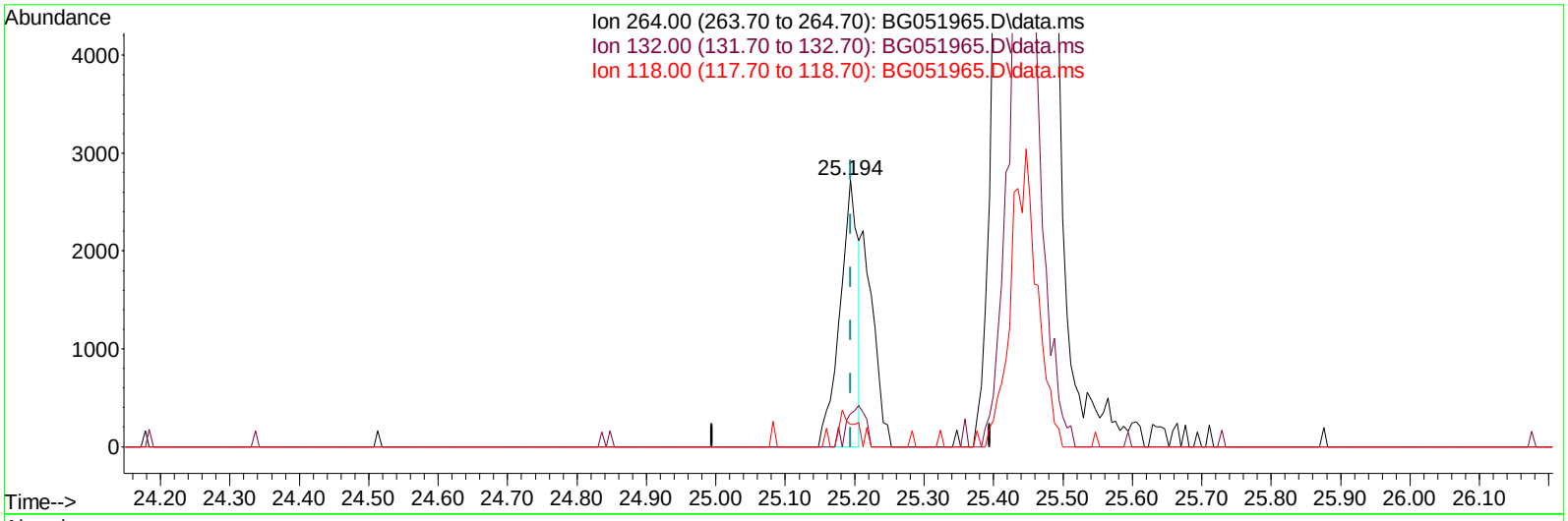
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051965.D
Acq On : 13 Jan 2022 10:49
Operator : CG/JU
Sample : N1100-03DL 30X
Misc :
ALS Vial : 30 Sample Multiplier: 1

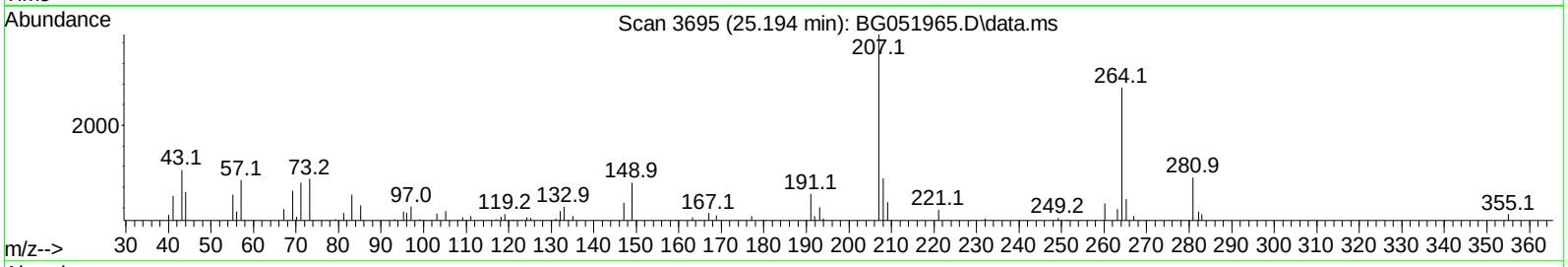
Quant Time: Jan 13 12:46:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

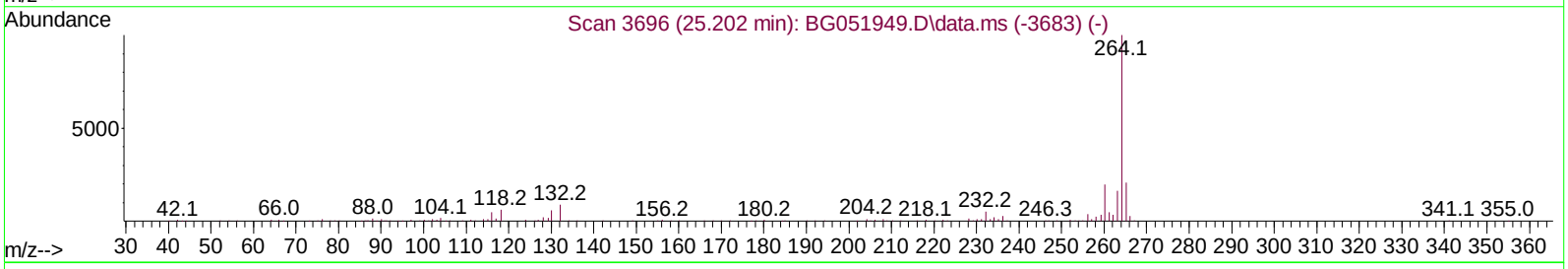
Instrument :
BNA_G
ClientSampleId :
BGLN3DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/13/2022
Supervised By :mohammad ahmed 01/18/2022







TIC: BG051965.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

25.194min (-0.000) 0.46 ng/ul

response 4947

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	15.50	12.36#
118.00	11.00	8.40#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051965.D
Acq On : 13 Jan 2022 10:49
Operator : CG/JU
Sample : N1100-03DL 30X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Jan 13 11:30:31 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGLN3DL

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 01/18/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.258	152	23179	20.000	ng/ul	0.00
20) Naphthalene-d8	11.096	136	95672	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.896	164	71688	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.640	188	177276	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.958	240	186322	20.000	ng/ul	# 0.00
88) Perylene-d12	25.447	264	204550	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.395	99	1352	0.596	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.571	67	1368m	0.950	ng/ul	0.01
11) 2-Chlorophenol-d4	7.794	132	952m	0.634	ng/ul	0.02
15) 4-Methylphenol-d8	8.957	113	1333	0.756	ng/ul	0.00
21) Nitrobenzene-d5	9.416	128	477m	0.631	ng/ul	0.00
24) 2-Nitrophenol-d4	10.156	143	494m	0.591	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.714	165	866	0.530	ng/ul	0.01
31) 4-Chloroaniline-d4	11.219	131	1493m	0.656	ng/ul	0.00
46) Dimethylphthalate-d6	14.280	166	4002	0.675	ng/ul	0.00
49) Acenaphthylene-d8	14.585	160	5330	0.745	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.889	176	3892	0.753	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.740	188	8087	0.962	ng/ul	0.00
81) Pyrene-d10	20.019	212	8920	0.832	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.194	264	7732m	0.718	ng/ul	0.00
Target Compounds						Qvalue
30) Naphthalene	11.143	128	6784	1.309	ng/ul	98
36) 2-Methylnaphthalene	12.741	142	6878	1.863	ng/ul	85
86) Bis(2-ethylhexyl)phtha...	21.822	149	378899	61.018	ng/ul#	97
89) Di-n-octyl phthalate	23.132	149	33537	2.968	ng/ul	100

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

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Manual IntegrationsAPPROVED

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