

Quantitation Report (QT Reviewed)

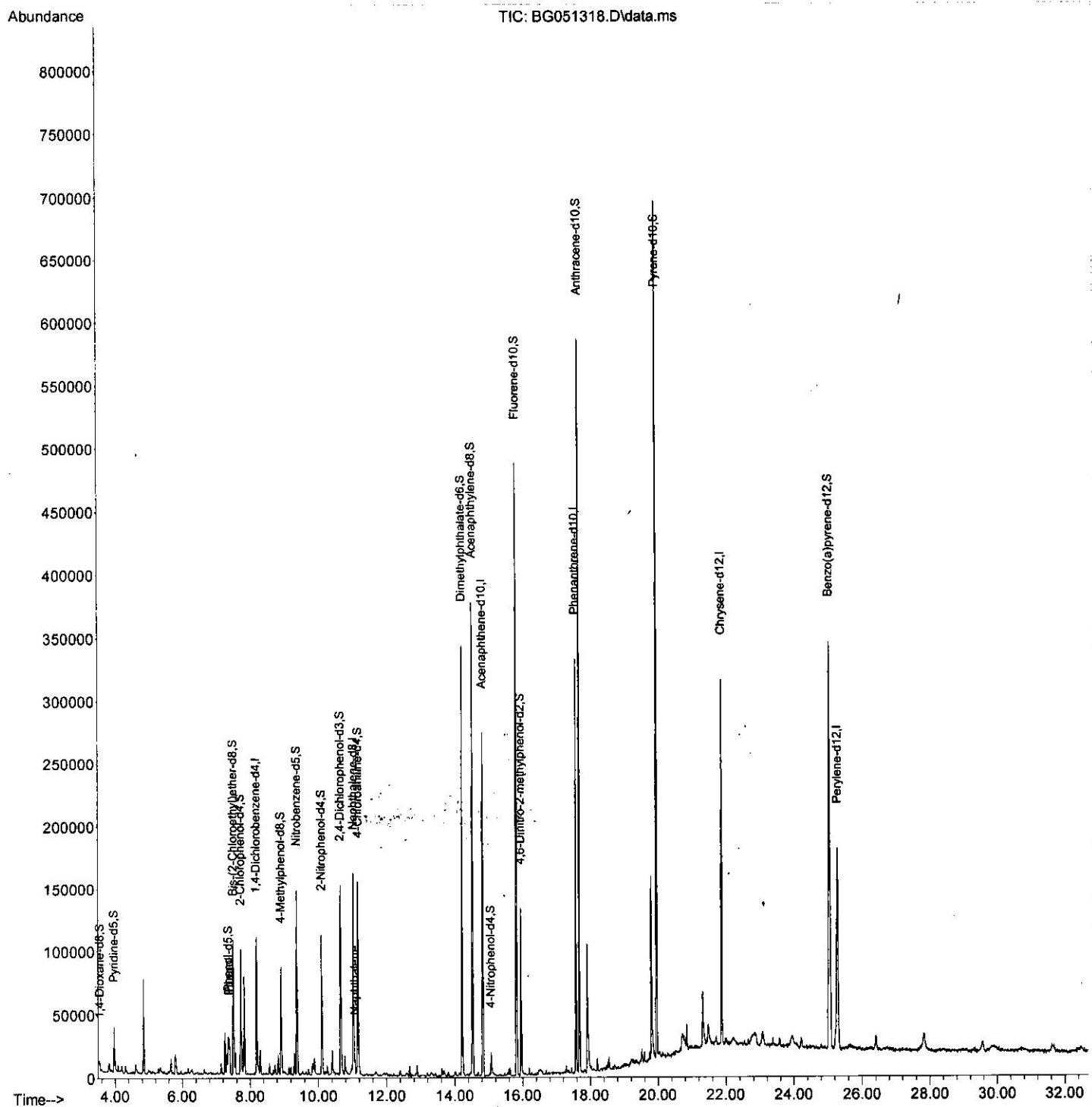
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051318.D
 Acq On : 3 Dec 2021 1:16
 Operator : CG/JU
 Sample : M4879-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 C0G20

Quant Time: Dec 03 02:08:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 24 06:04:50 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 12/03/2021
 Supervised By : mohammad ahmed 12/05/2021



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051318.D
 Acq On : 3 Dec 2021 1:16
 Operator : CG/JU
 Sample : M4879-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :

BNA_G

Client Sampled :

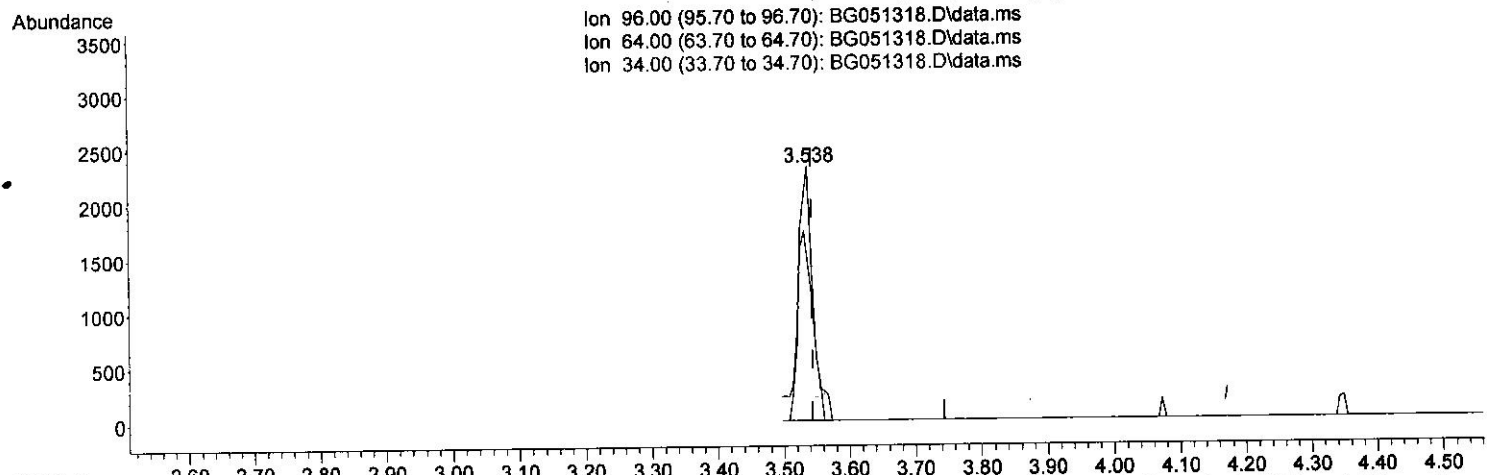
C0G20

Manual Integrations APPROVED

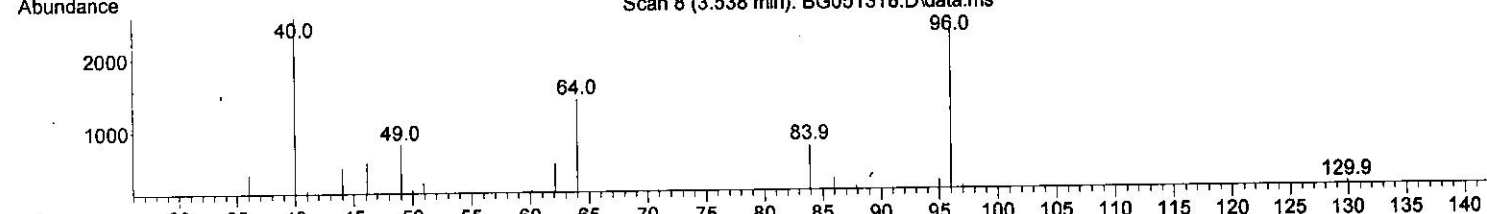
Quant Time: Dec 03 02:08:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 24 06:04:50 2021
 Response via : Initial Calibration

Reviewed By : Jagrut Upadhyay 12/03/2021
 Supervised By : mohammad ahmed 12/05/2021

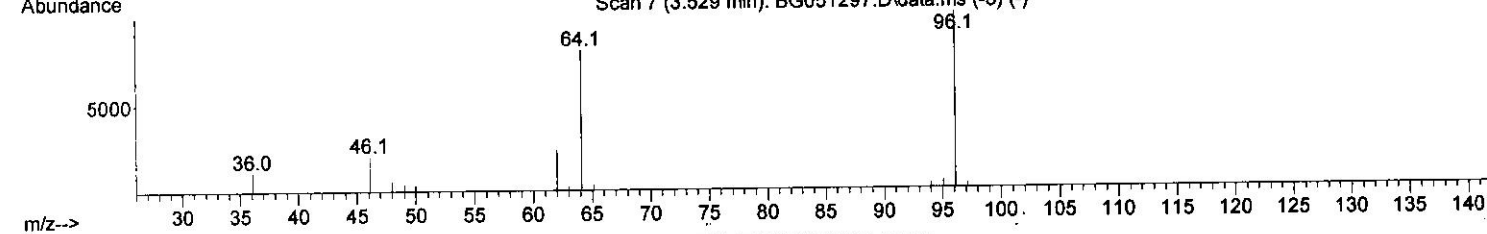
Ion 96.00 (95.70 to 96.70): BG051318.D\data.ms
 Ion 64.00 (63.70 to 64.70): BG051318.D\data.ms
 Ion 34.00 (33.70 to 34.70): BG051318.D\data.ms



Scan 8 (3.538 min): BG051318.D\data.ms



Scan 7 (3.529 min): BG051297.D\data.ms (-3) (-)



TIC: BG051318.D\data.ms

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

3.538min (-0.006) 3.17 ng/uL

response 2770

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	61.79#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

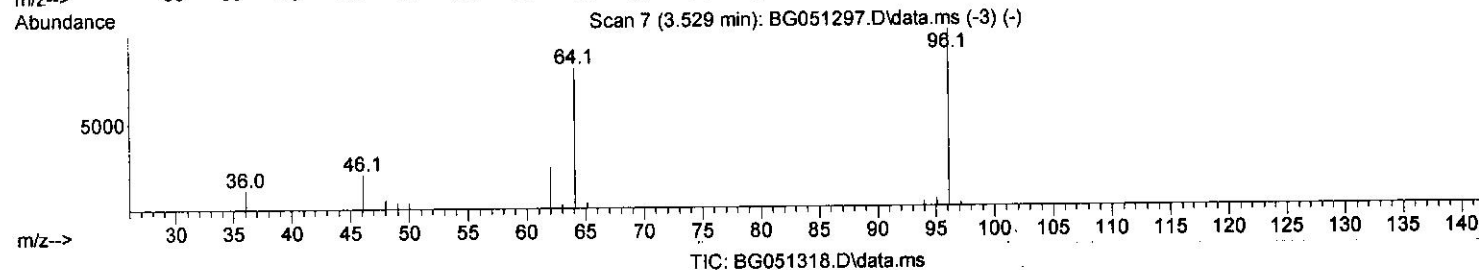
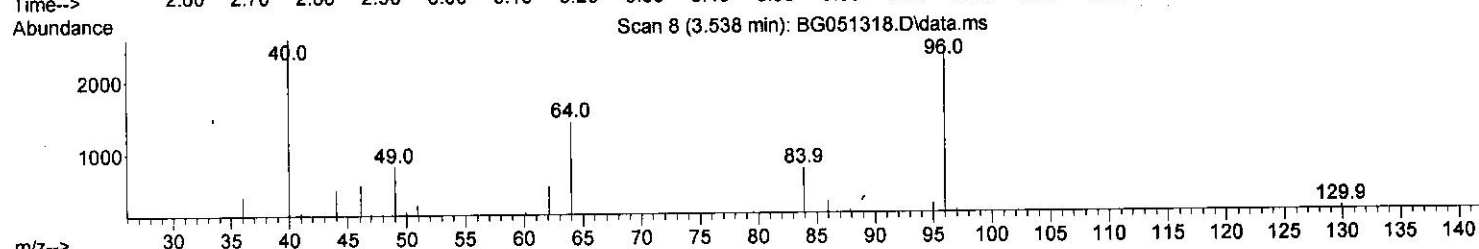
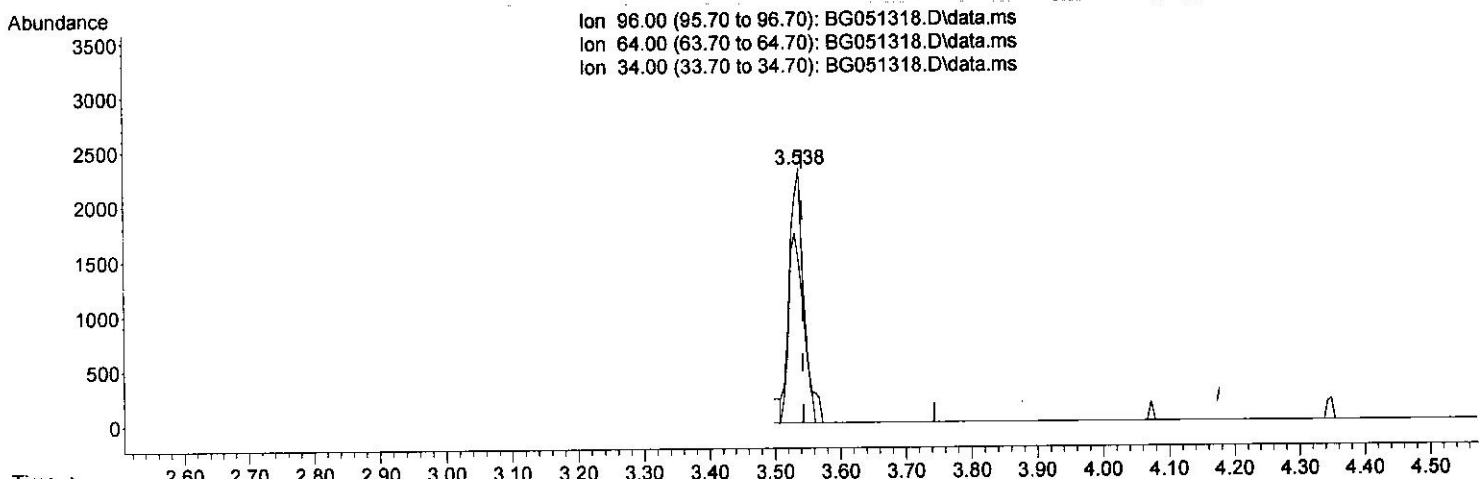
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051318.D
 Acq On : 3 Dec 2021 1:16
 Operator : CG/JU
 Sample : M4879-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sample Id :
 C0G20

Quant Time: Dec 03 02:08:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION
 Qlast Update : Wed Nov 24 06:04:50 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 12/03/2021
 Supervised By : mohammad ahmed 12/05/2021



TIC: BG051318.D\data.ms

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

3.538min (-0.006) 4.03 ng/uL m

response 3526

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	61.79#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

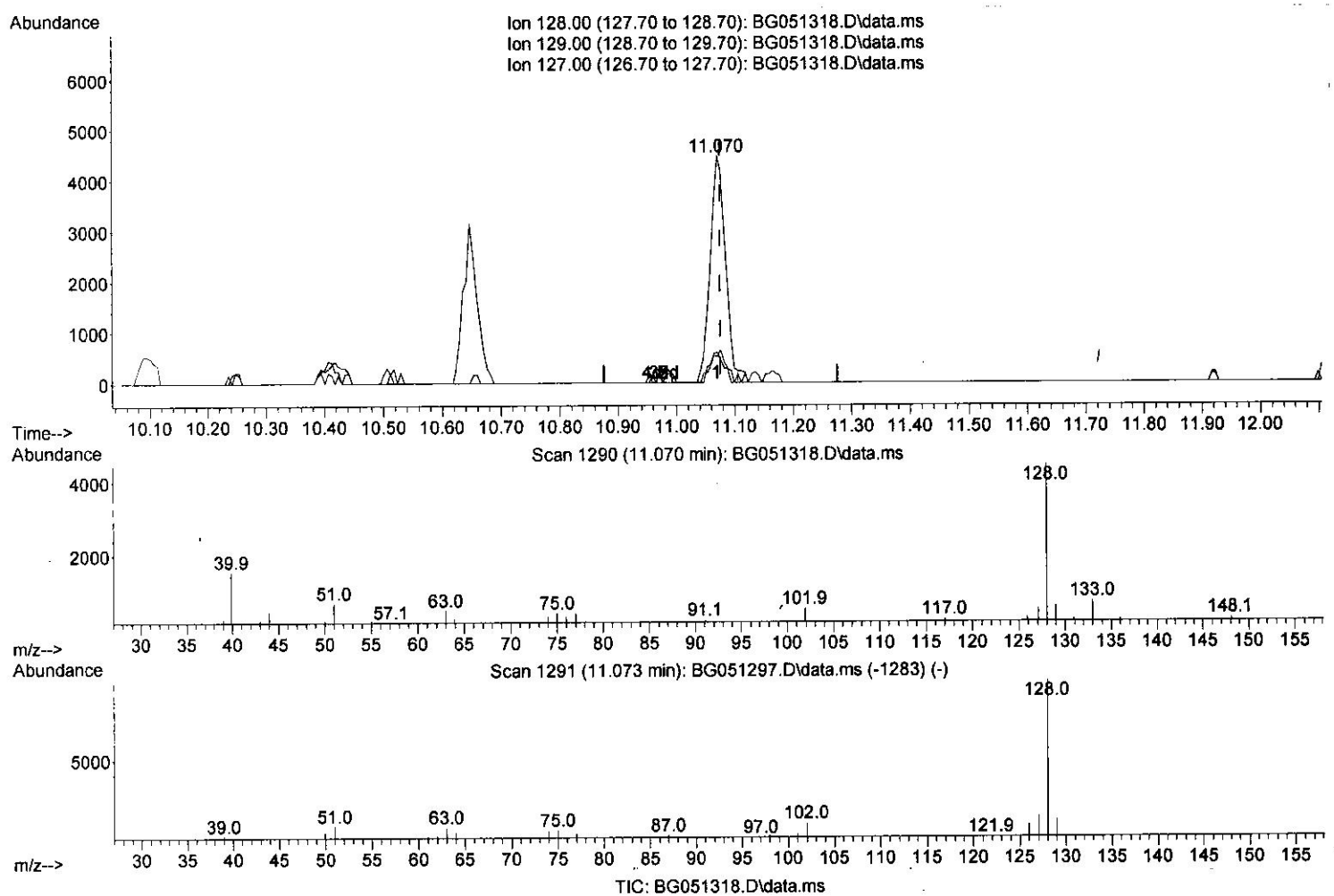
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051318.D
 Acq On : 3 Dec 2021 1:16
 Operator : CG/JU
 Sample : M4879-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sample Id :
 C0G20

Quant Time: Dec 03 02:08:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 24 06:04:50 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 12/03/2021
 Supervised By : mohammad ahmed 12/05/2021



(30) Naphthalene

11.070min (-0.006) 1.08 ng/ul

response 8107

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	10.60	13.17#
127.00	14.70	11.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

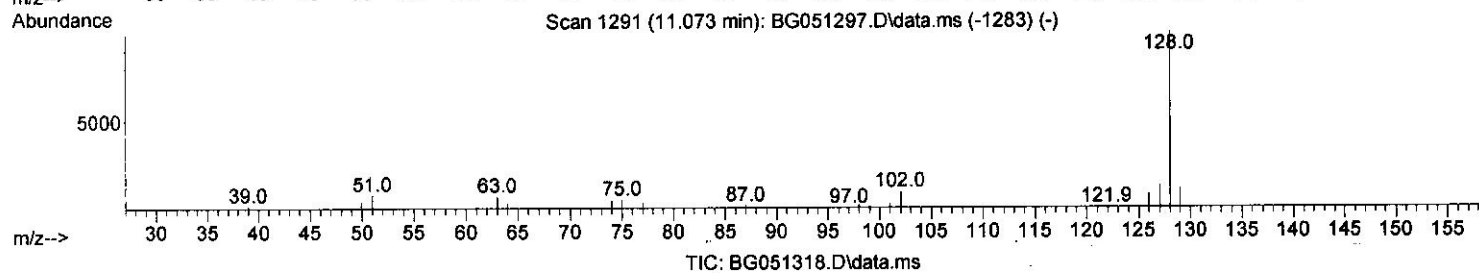
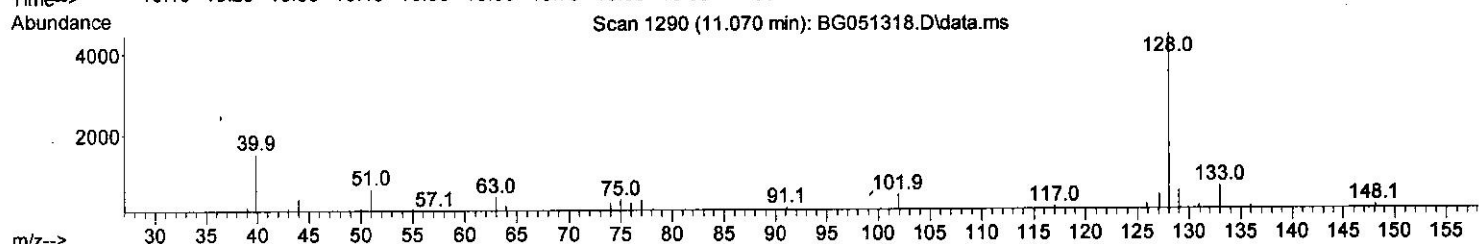
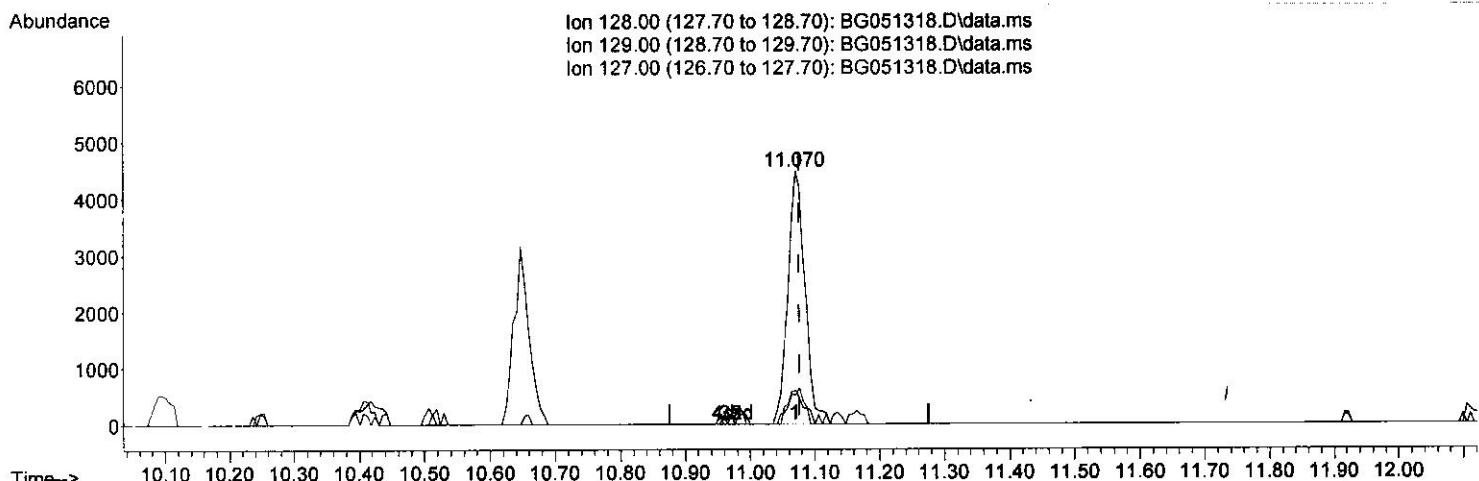
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051318.D
 Acq On : 3 Dec 2021 1:16
 Operator : CG/JU
 Sample : M4879-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 C0G20

Quant Time: Dec 03 02:08:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 24 06:04:50 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 12/03/2021
 Supervised By : mohammad ahmed 12/05/2021



(30) Naphthalene

11.070min (-0.006) 1.10 ng/ul m

response 8257

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	10.60	13.17#
127.00	14.70	11.38#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051318.D
 Acq On : 3 Dec 2021 1:16
 Operator : CG/JU
 Sample : M4879-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :

BNA_G

Client Sampled :

C0G20

Quant Time: Dec 03 02:08:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 24 06:04:50 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 12/03/2021
 Supervised By : mohammad ahmed 12/05/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.191	152	30371	20.000	ng/ul	-0.01
20) Naphthalene-d8	11.023	136	138546	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.824	164	92774	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.574	188	199091	20.000	ng/ul	0.00
79) Chrysene-d12	21.875	240	175659	20.000	ng/ul	0.00
88) Perylene-d12	25.277	264	172326	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.538	96	3526m	4.034	ng/ul	0.00
4) Pyridine-d5	3.967	84	22690	8.848	ng/ul	-0.01
7) Phenol-d5	7.363	99	18135	6.042	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.509	67	55153	29.256	ng/ul	0.00
11) 2-Chlorophenol-d4	7.727	132	47160	21.818	ng/ul	0.00
15) 4-Methylphenol-d8	8.908	113	34597	14.283	ng/ul	0.00
21) Nitrobenzene-d5	9.372	128	33508	28.651	ng/ul	0.00
24) 2-Nitrophenol-d4	10.095	143	35189	26.673	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.647	165	56628	25.299	ng/ul	0.00
31) 4-Chloroaniline-d4	11.158	131	88223	26.936	ng/ul	0.00
46) Dimethylphthalate-d6	14.219	166	221485	31.027	ng/ul	0.00
49) Acenaphthylene-d8	14.525	160	270143	30.011	ng/ul	0.00
54) 4-Nitrophenol-d4	15.065	143	7190	6.223	ng/ul	0.02
60) Fluorene-d10	15.817	176	194204	30.211	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.947	200	29639	24.126	ng/ul	0.00
73) Anthracene-d10	17.674	188	333497	35.025	ng/ul	0.00
81) Pyrene-d10	19.954	212	375378	35.317	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.042	264	322858	35.080	ng/ul	0.00
Target Compounds						
8) Phenol	7.386	94	5872	1.888	ng/ul	96
30) Naphthalene	11.070	128	8257m	1.095	ng/ul	

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