Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
Data File : BG049238.D
Acq On : 9 Jul 2021 15:16
Operator : CG/JU
Sample : M2878-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

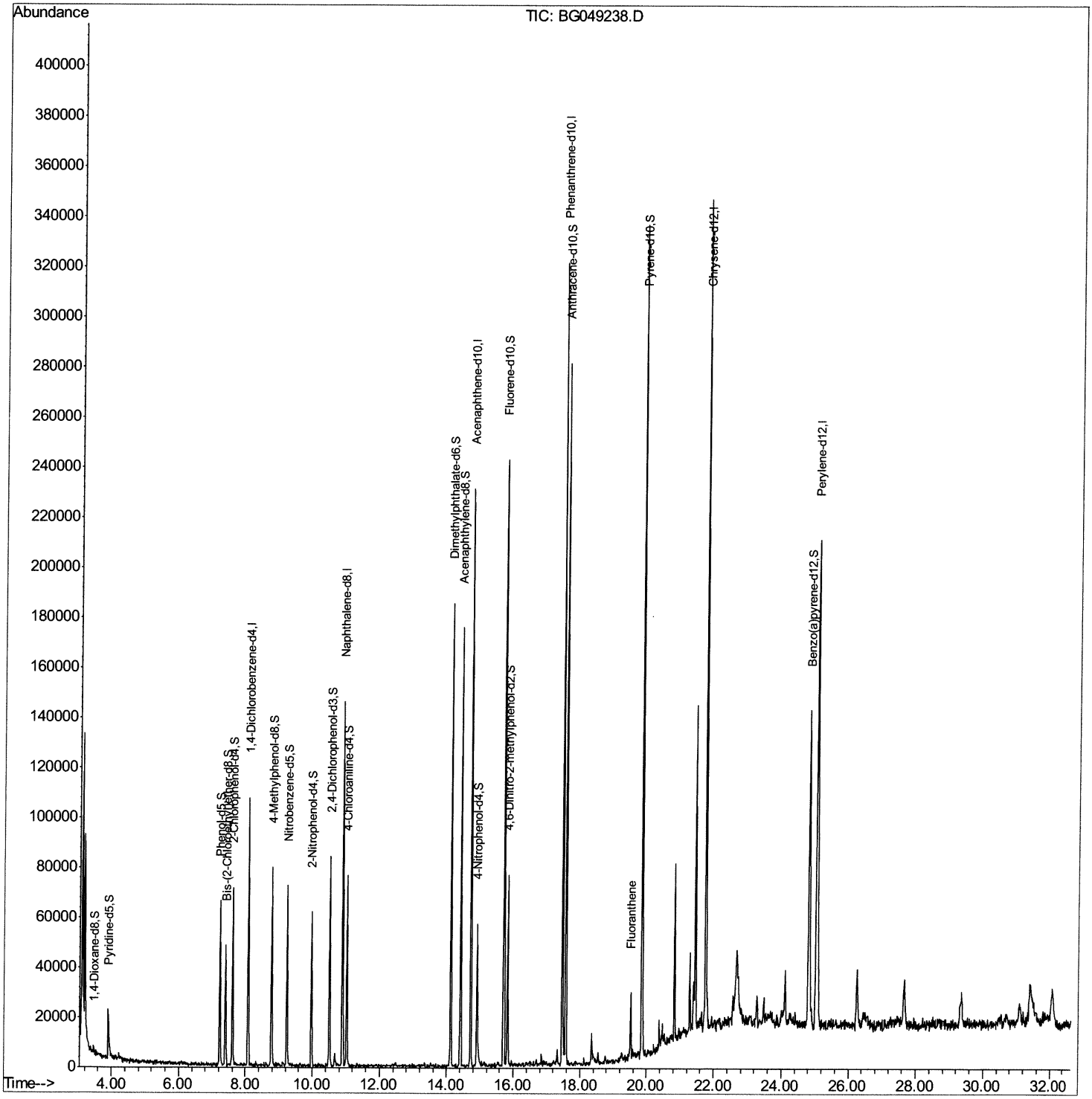
Quant Time: Jul 09 15:53:42 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 03:15:38 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGE07

Manual Integrations APPROVED

mohammad

7/12/2021 12:33:04 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
Data File : BG049238.D
Acq On : 9 Jul 2021 15:16
Operator : CG/JU
Sample : M2878-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

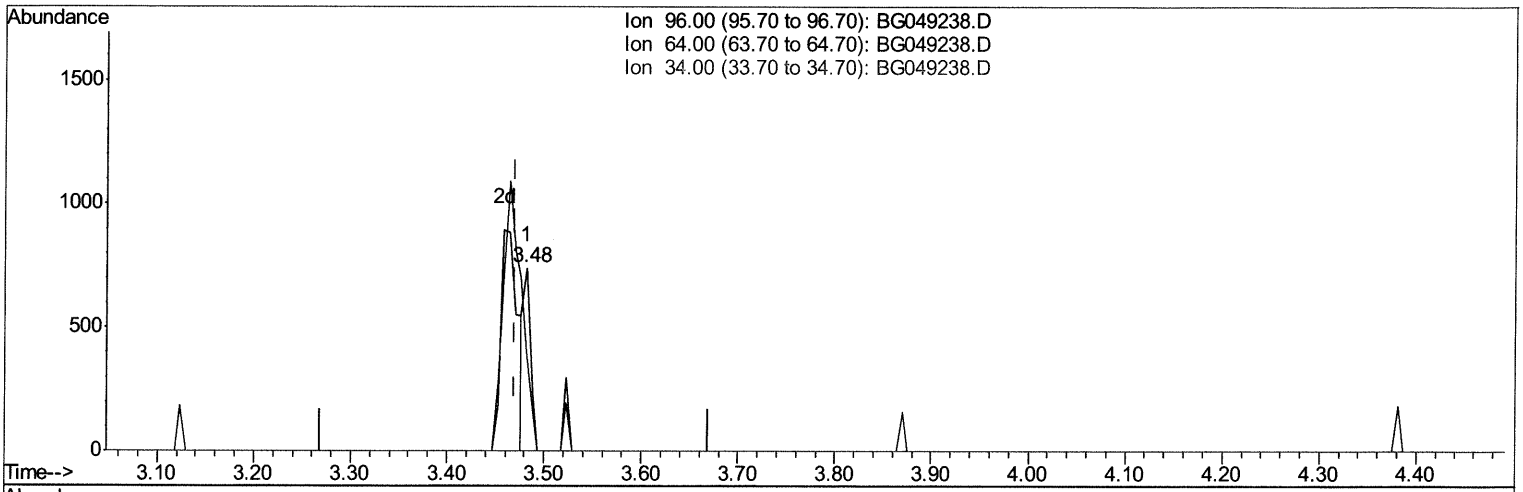
Quant Time: Jul 09 15:51:25 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 03:15:38 2021
Response via : Initial Calibration

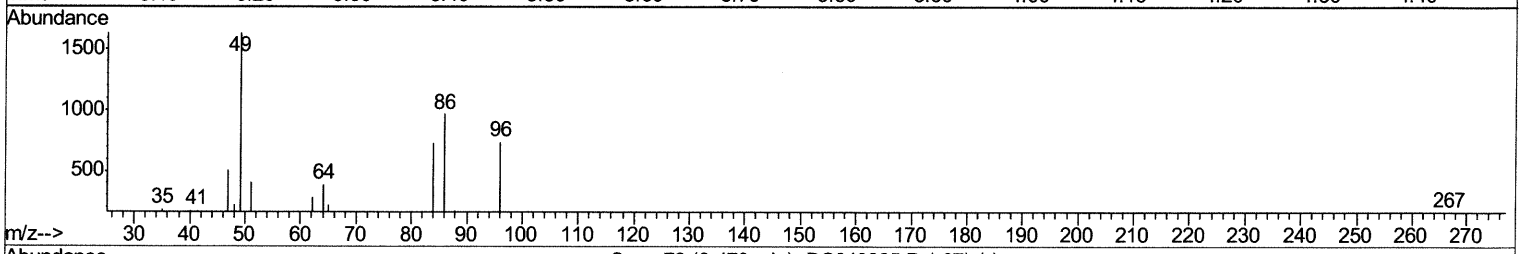
Instrument :
BNA_G
ClientSampleId :
BGE07

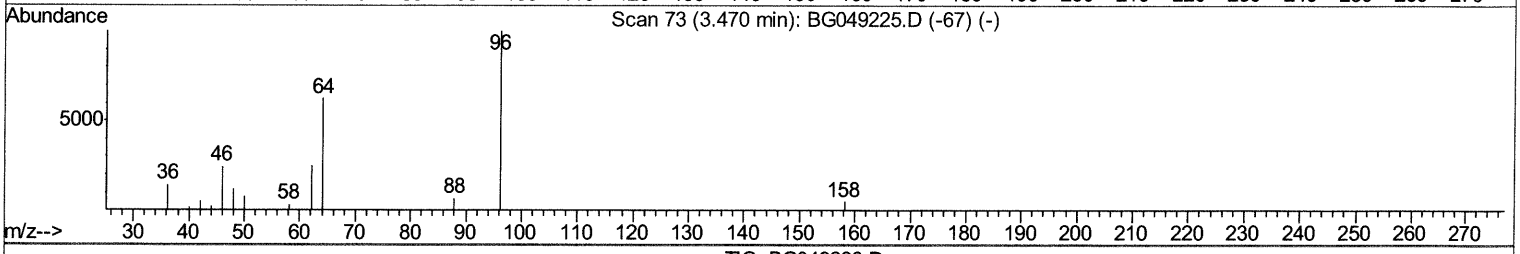
Manual Integrations APPROVED

mohammad

7/12/2021 12:33:04 PM







TIC: BG049238.D

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

3.482min (+0.012) 0.57ng/uL

response 344

Ion	Exp%	Act%
96.00	100	100
64.00	62.20	52.10
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
Data File : BG049238.D
Acq On : 9 Jul 2021 15:16
Operator : CG/JU
Sample : M2878-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 09 15:51:25 2021
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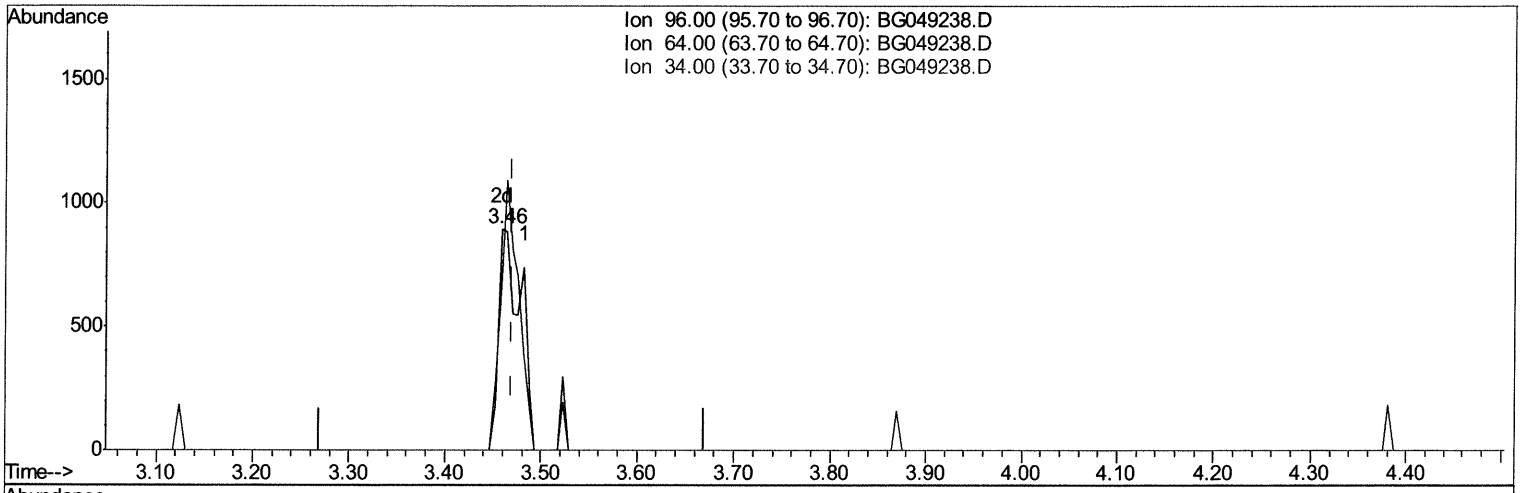
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 03:15:38 2021
Response via : Initial Calibration

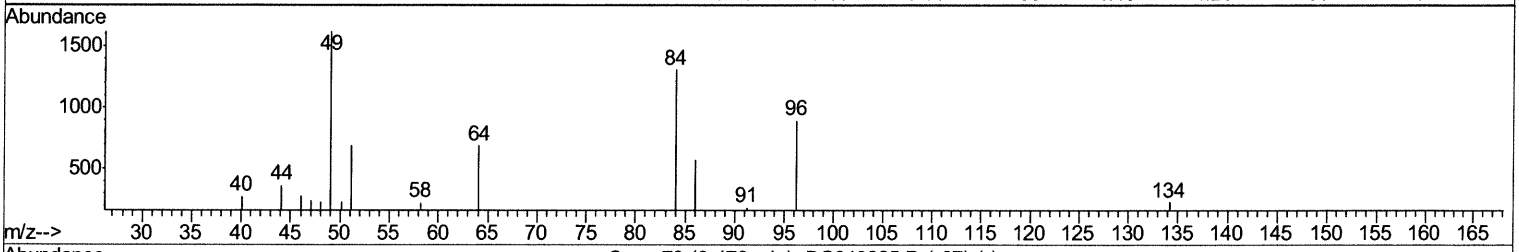
Instrument :
BNA_G
ClientSampleId :
BGE07

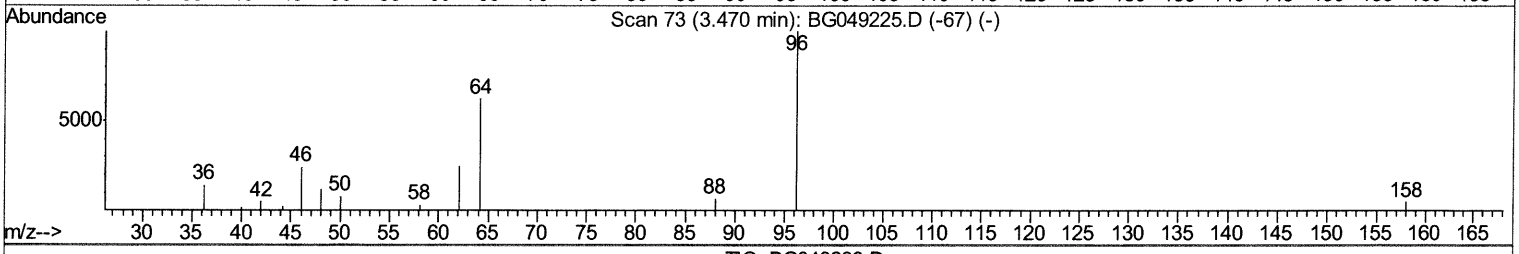
Manual Integrations APPROVED

mohammad

7/12/2021 12:33:04 PM







TIC: BG049238.D

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

3.458min (-0.011) 2.36ng/uL m 07/13/21JU

response 1423

Ion	Exp%	Act%
96.00	100	100
64.00	62.20	76.71#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
Data File : BG049238.D
Acq On : 9 Jul 2021 15:16
Operator : CG/JU
Sample : M2878-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 09 15:53:42 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 03:15:38 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGE07

Manual Integrations APPROVED

mohammad

7/12/2021 12:33:04 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	28411	20.00	ng/ul	0.00
20) Naphthalene-d8	10.90	136	114716	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.72	164	84349	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.47	188	201062	20.00	ng/ul	0.00
79) Chrysene-d12	21.75	240	215144	20.00	ng/ul	0.00
88) Perylene-d12	25.05	264	220537	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.46	96	1423m	> 2.36	ng/uL	> -0.01
4) Pyridine-d5	3.89	84	11887	6.69	ng/ul	0.00
7) Phenol-d5	7.22	99	34483	13.95	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.39	67	22714	15.85	ng/ul	0.00
11) 2-Chlorophenol-d4	7.61	132	28775	15.75	ng/ul	0.00
15) 4-Methylphenol-d8	8.78	113	29547	14.92	ng/ul	0.00
21) Nitrobenzene-d5	9.24	128	15760	17.90	ng/ul	0.00
24) 2-Nitrophenol-d4	9.97	143	17671	17.49	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.51	165	29903	15.17	ng/ul	0.00
31) 4-Chloroaniline-d4	11.03	131	38024	14.80	ng/ul	0.00
46) Dimethylphthalate-d6	14.12	166	123281	19.00	ng/ul	0.00
49) Acenaphthylene-d8	14.42	160	127755	16.79	ng/ul	0.00
54) 4-Nitrophenol-d4	14.92	143	13474	12.55	ng/ul	0.00
60) Fluorene-d10	15.71	176	98845	18.00	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.83	200	17731	13.87	ng/ul	0.00
73) Anthracene-d10	17.57	188	168604	18.42	ng/ul	0.00
81) Pyrene-d10	19.86	212	182718	16.57	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.82	264	150809	13.15	ng/ul	0.00
Target Compounds						Qvalue
80) Fluoranthene	19.52	202	16982	1.324	ng/ul#	94

07/13/21 JU

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