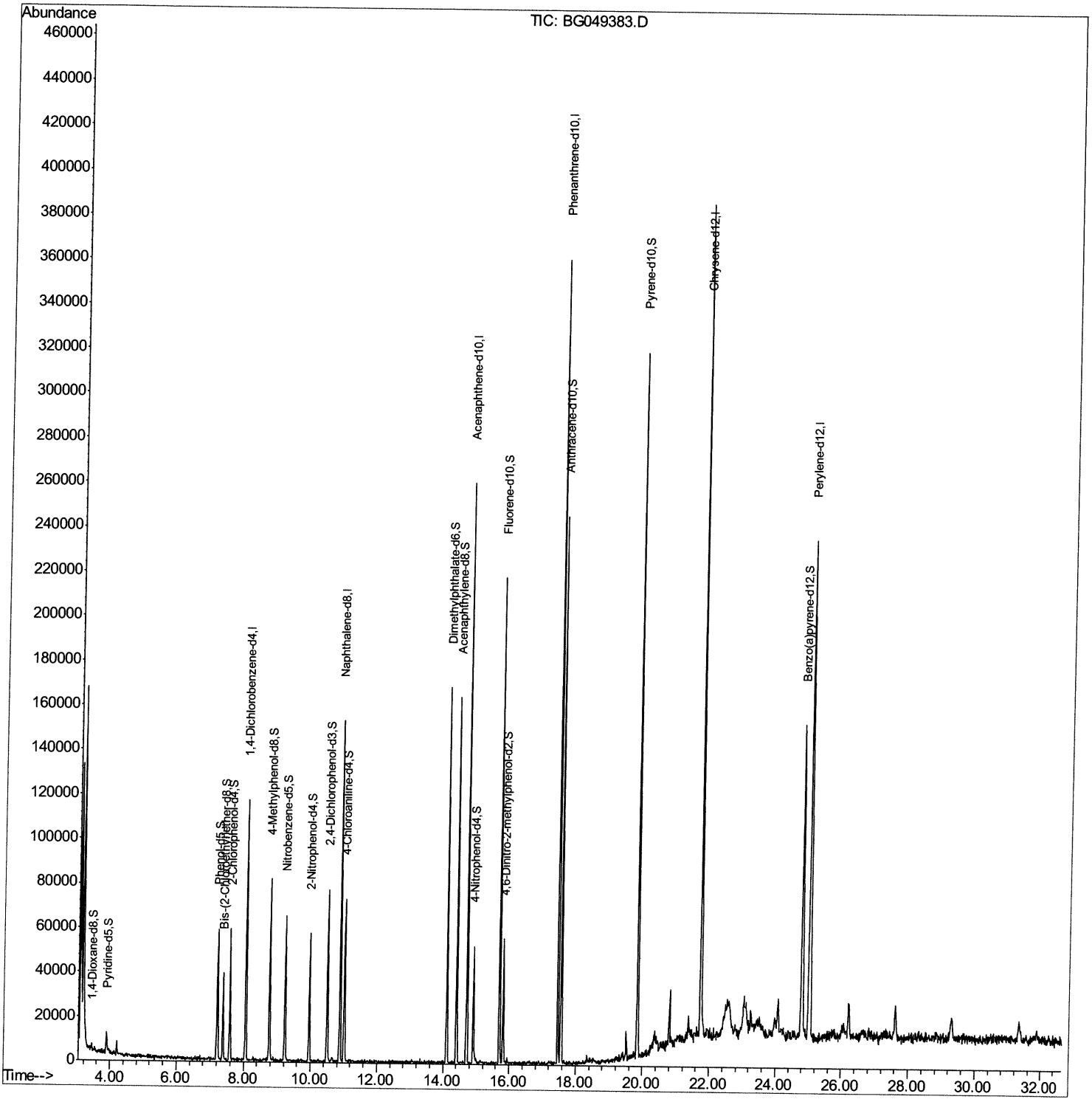
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071621\
Data File : BG049383.D
Acq On : 16 Jul 2021 18:10
Operator : CG/JU
Sample : M2970-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 17 01:04:27 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 16 15:19:54 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGE97

Manual Integrations APPROVED
mohammad
7/19/2021 11:53:32 AM



Quantitation Report (Qedit)

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Data File : BG049383.D
Acq On : 16 Jul 2021 18:10
Operator : CG/JU
Sample : M2970-05
Misc :
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Quant Time: Jul 17 01:02:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 16 15:19:54 2021
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Manual Integrations APPROVED
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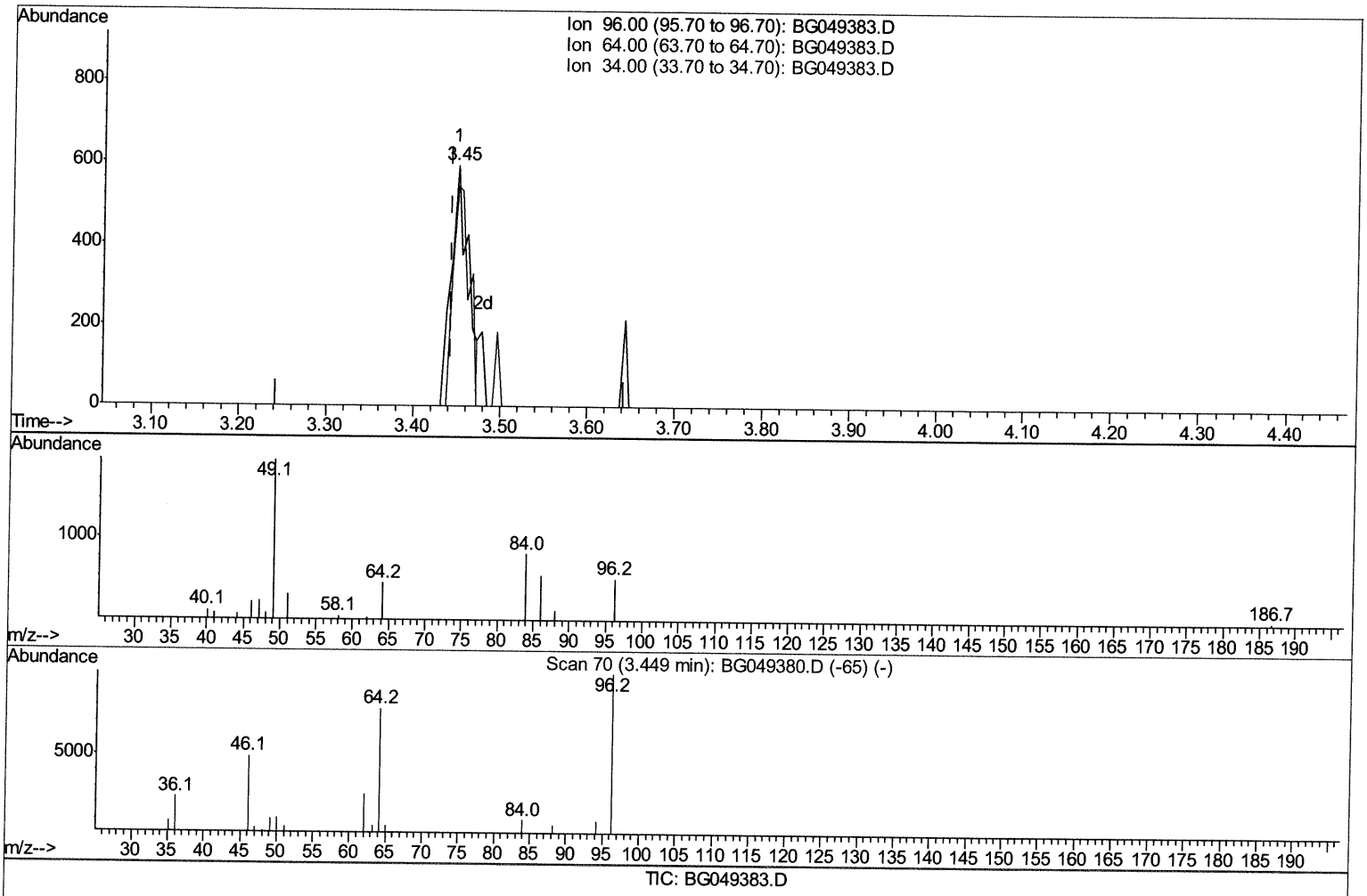

TIC: BG049383.D

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

3.449min (+0.006) 1.32ng/uL

response 824

Ion	Exp%	Act%
96.00	100	100
64.00	80.10	91.23
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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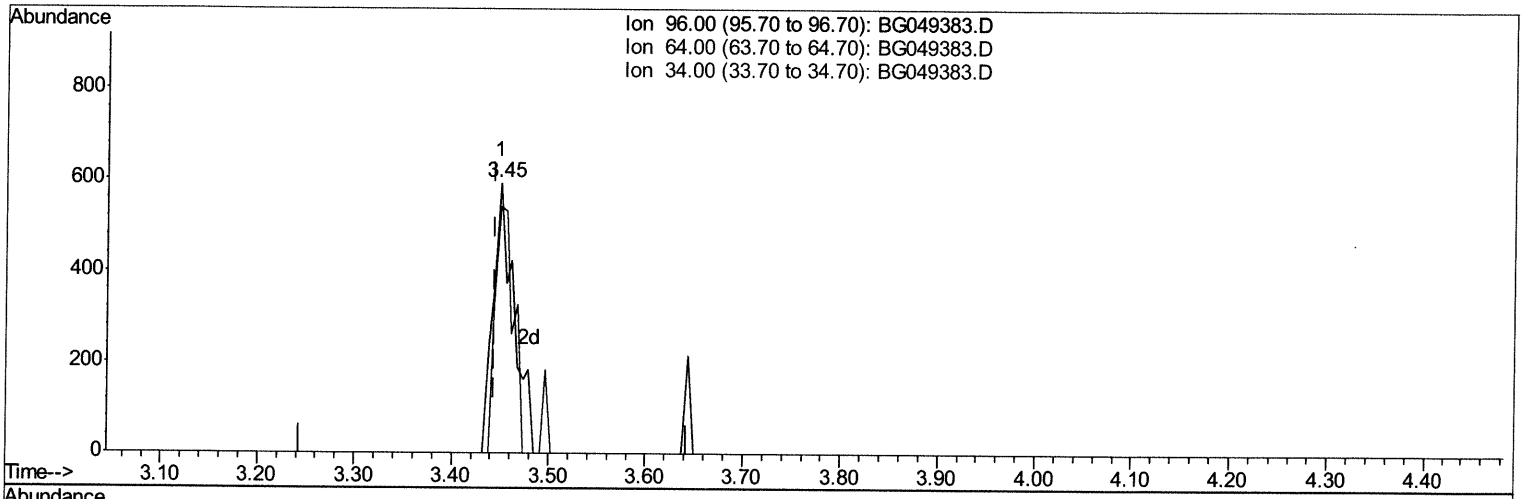
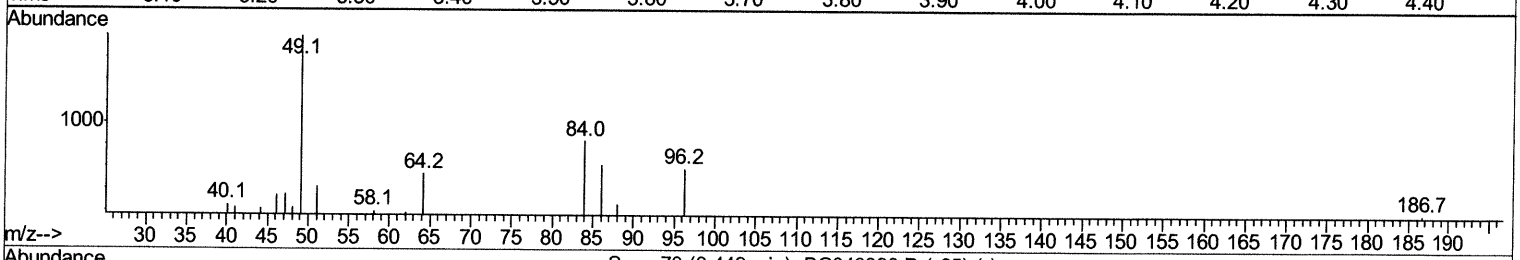
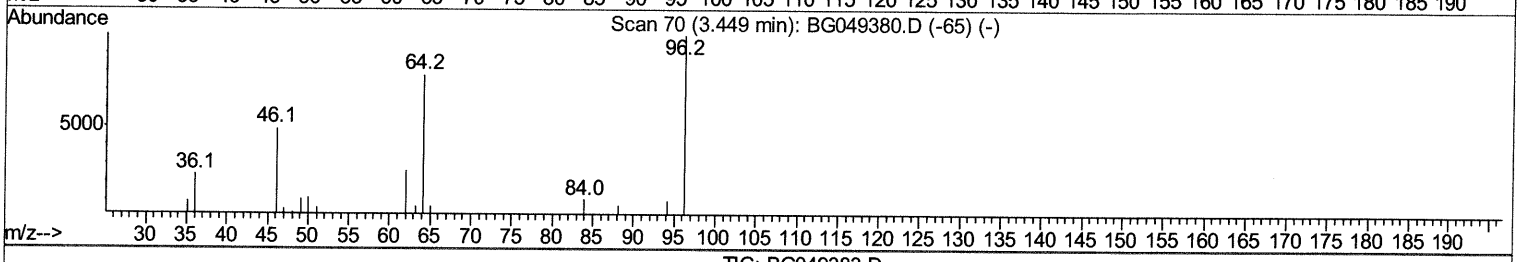
Manual Integrations APPROVED
mohammad
7/19/2021 11:53:32 AM







TIC: BG049383.D

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

3.449min (+0.006) 1.42ng/uL m 07/22/21 JY

response 888

Ion	Exp%	Act%
96.00	100	100
64.00	80.10	91.23
34.00	0.00	0.00
0.00	0.00	0.00

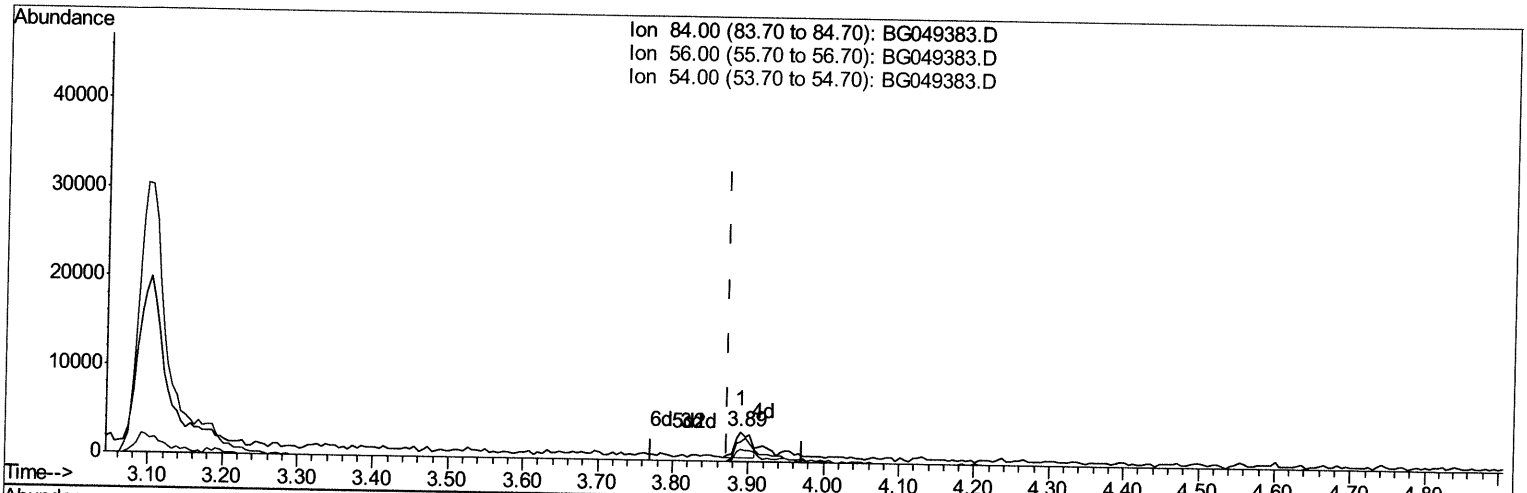
Quantitation Report (Qedit)

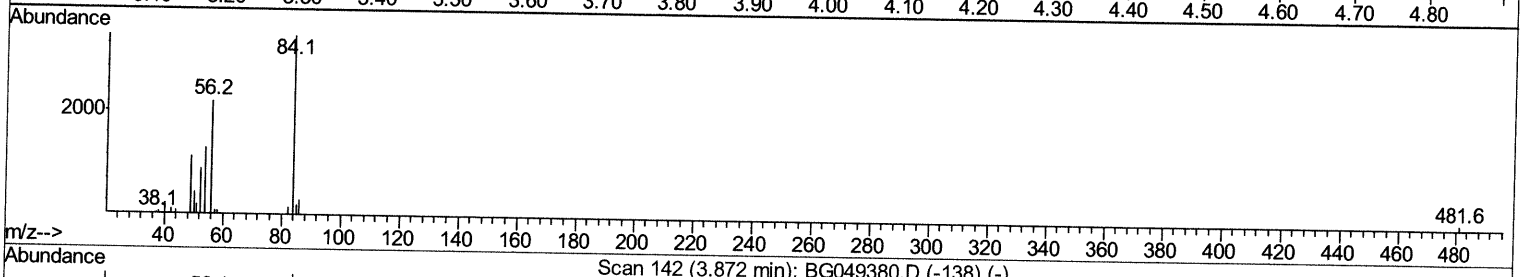
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071621\
Data File : BG049383.D
Acq On : 16 Jul 2021 18:10
Operator : CG/JU
Sample : M2970-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

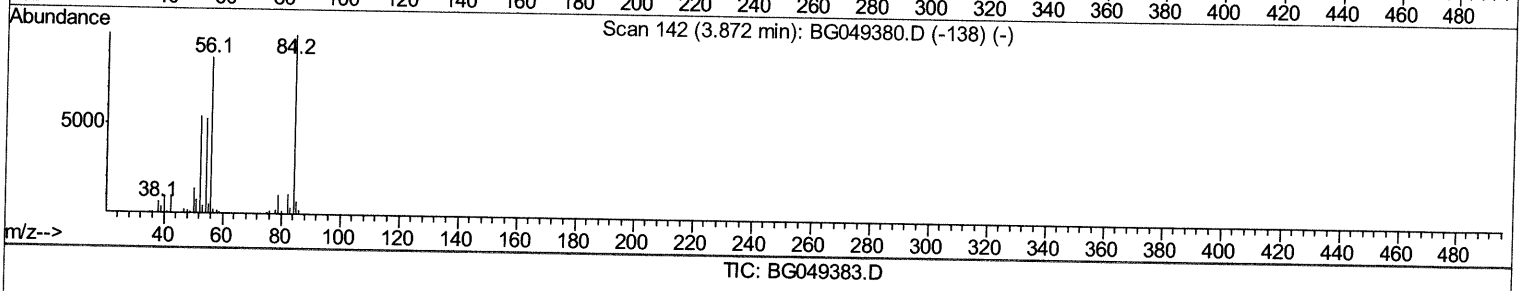
Quant Time: Jul 17 01:03:48 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 16 15:19:54 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGE97

Manual Integrations APPROVED
mohammad
7/19/2021 11:53:32 AM







TIC: BG049383.D

(4) Pyridine-d5 (S)

3.890min (+0.018) 2.21ng/ul

response 4055

Ion	Exp%	Act%
84.00	100	100
56.00	84.30	65.01#
54.00	43.50	39.99
0.00	0.00	0.00

Quantitation Report (Qedit)

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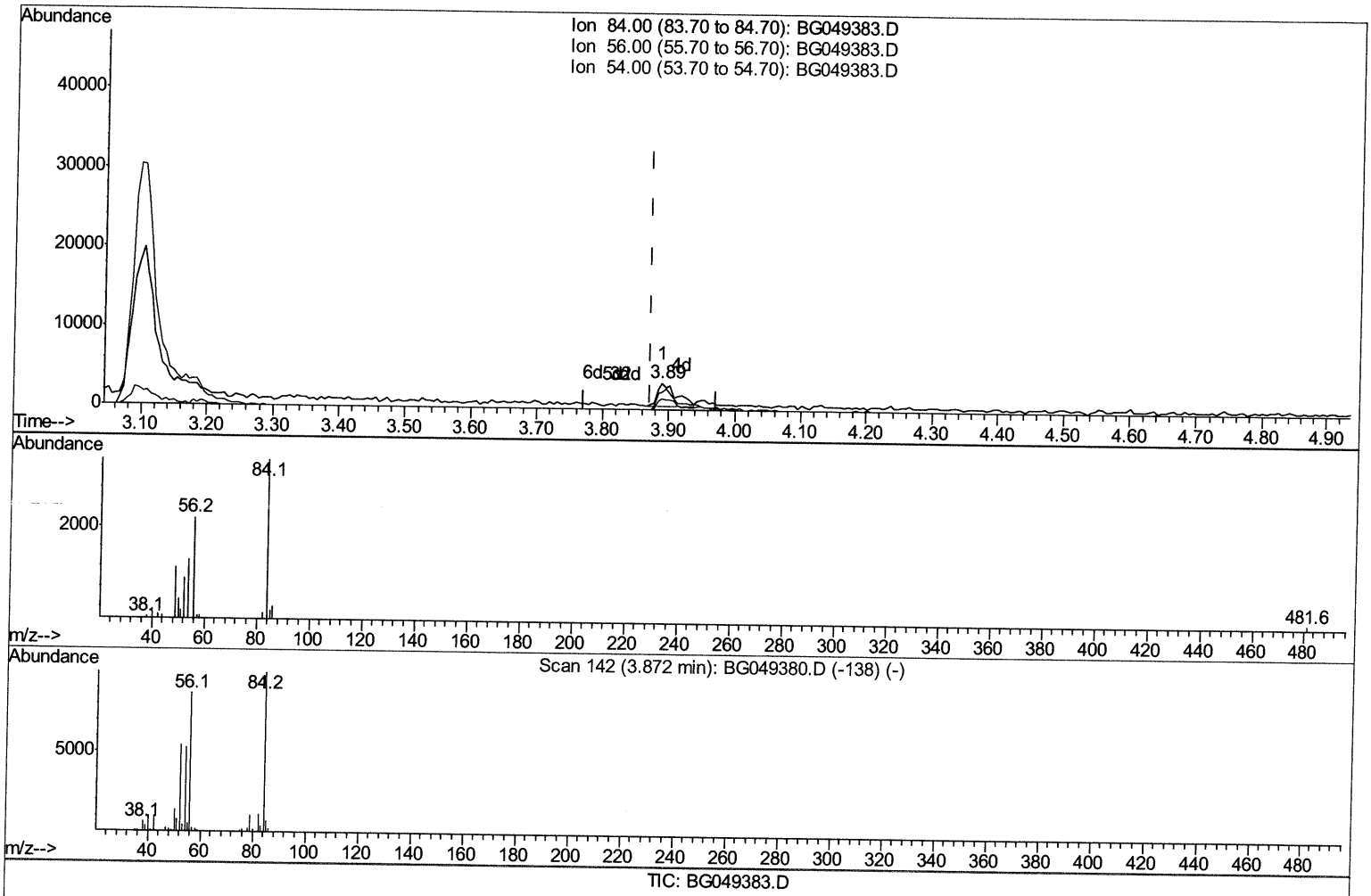
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 16 15:19:54 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGE97

Manual Integrations APPROVED
mohammad
7/19/2021 11:53:32 AM



TIC: BG049383.D

(4) Pyridine-d5 (S)

3.890min (+0.018) 3.16ng/ul m 07/22/21/JU

response 5793

Ion	Exp%	Act%
84.00	100	100
56.00	84.30	65.01#
54.00	43.50	39.99
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Data File : BG049383.D
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QLast Update : Fri Jul 16 15:19:54 2021
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Instrument : BNA_G
ClientSampleId : BGE97

Manual Integrations APPROVED
mohammad
7/19/2021 11:53:32 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	29334	20.00	ng/ul	0.00
20) Naphthalene-d8	10.88	136	121891	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.71	164	93851	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.46	188	223574	20.00	ng/ul	0.00
79) Chrysene-d12	21.75	240	243783	20.00	ng/ul	0.00
88) Perylene-d12	25.03	264	252565	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.45	96	888m	1.42	ng/uL	0.00
4) Pyridine-d5	3.89	84	5793m	3.16	ng/ul	0.02
7) Phenol-d5	7.22	99	31716	12.43	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.38	67	20351	13.75	ng/ul	0.00
11) 2-Chlorophenol-d4	7.59	132	24742	13.12	ng/ul	0.00
15) 4-Methylphenol-d8	8.77	113	28050	13.72	ng/ul	0.00
21) Nitrobenzene-d5	9.23	128	13597	14.54	ng/ul	0.00
24) 2-Nitrophenol-d4	9.96	143	16097	14.99	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.50	165	28397	13.55	ng/ul	0.00
31) 4-Chloroaniline-d4	11.02	131	36891	13.51	ng/ul	0.00
46) Dimethylphthalate-d6	14.11	166	108548	15.04	ng/ul	0.00
49) Acenaphthylene-d8	14.40	160	117502	13.87	ng/ul	0.00
54) 4-Nitrophenol-d4	14.91	143	12284	10.28	ng/ul	0.00
60) Fluorene-d10	15.70	176	88080	14.41	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.81	200	13395	9.43	ng/ul	-0.01
73) Anthracene-d10	17.56	188	152866	15.02	ng/ul	0.00
81) Pyrene-d10	19.84	212	183611	14.69	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.80	264	170640	13.00	ng/ul	0.00

Target Compounds	Qvalue

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

07/22/21 JU