

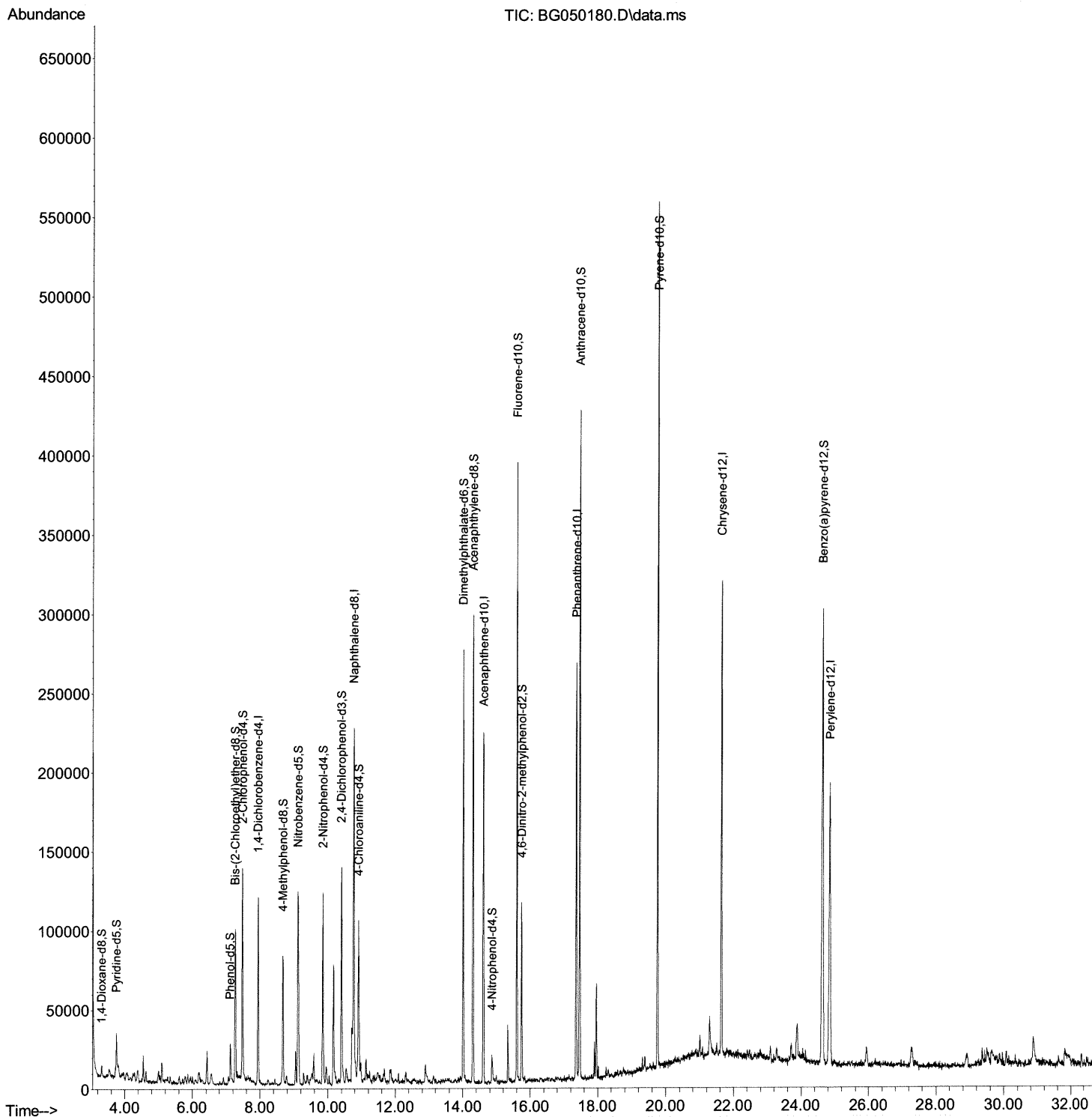
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050180.D
Acq On : 8 Sep 2021 00:47
Operator : CG/JU
Sample : M3549-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7A4

Manual Integrations
APPROVED

mohammad
9/9/2021 8:40:20 AM

Quant Time: Sep 08 02:17:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 07 18:32:38 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

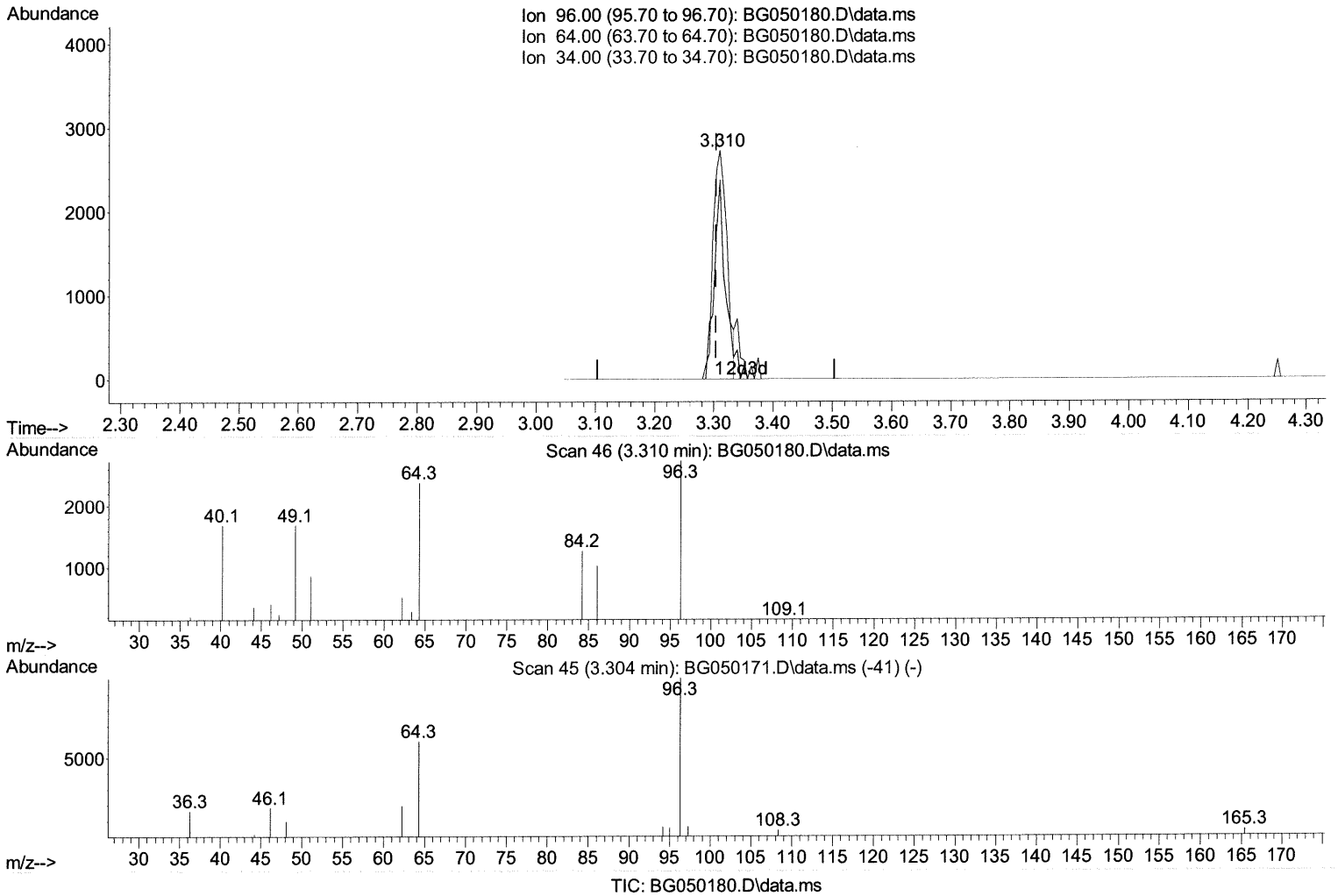
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050180.D
 Acq On : 8 Sep 2021 00:47
 Operator : CG/JU
 Sample : M3549-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7A4

Manual Integrations
 APPROVED

mohammad
 9/9/2021 8:40:20 AM

Quant Time: Sep 08 02:17:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 07 18:32:38 2021
 Response via : Initial Calibration



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

3.310min (+ 0.006) 6.77 ng/uL

response 4465

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	87.22#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

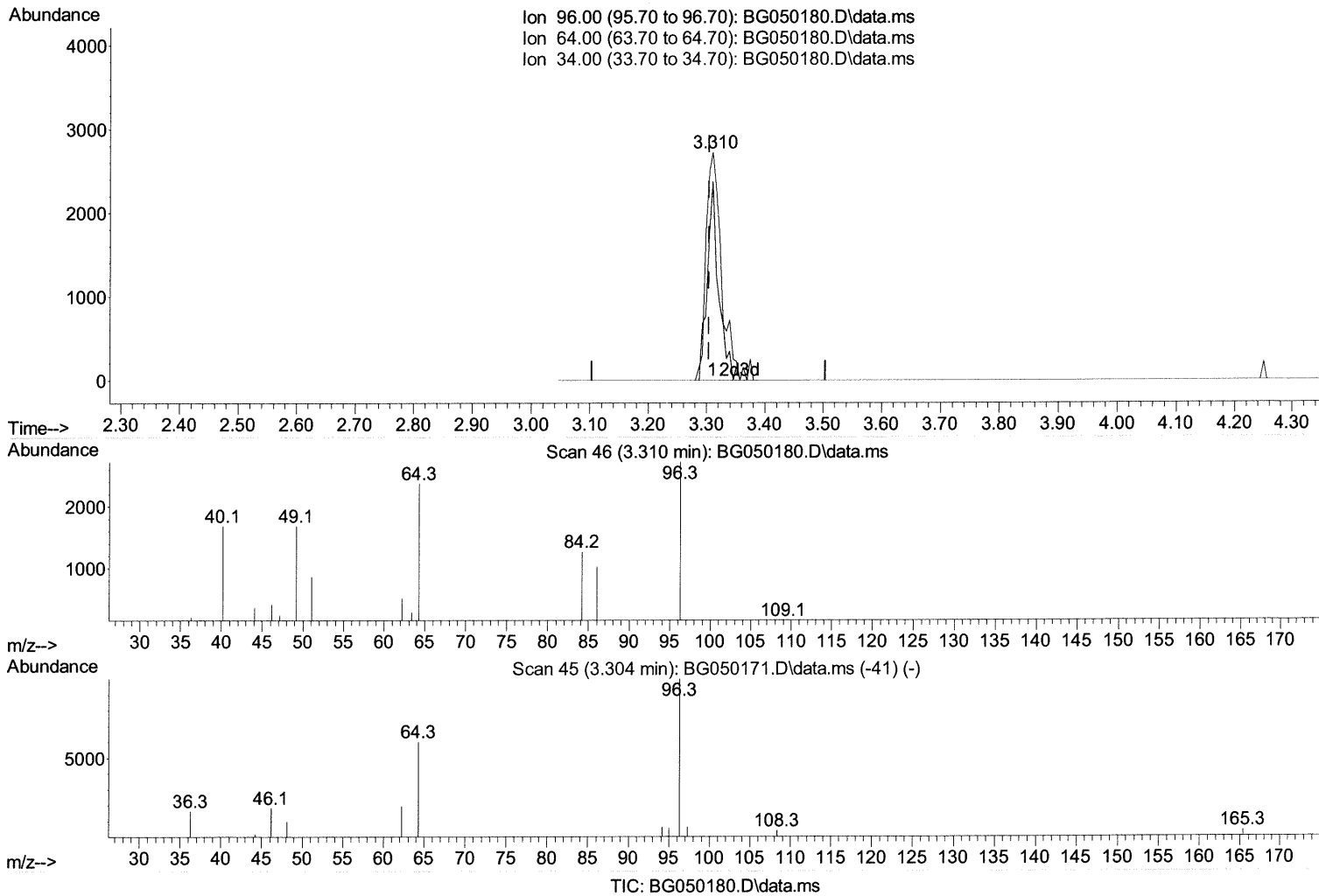
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050180.D
 Acq On : 8 Sep 2021 00:47
 Operator : CG/JU
 Sample : M3549-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7A4

Manual Integrations
 APPROVED

mohammad
 9/9/2021 8:40:20 AM

Quant Time: Sep 08 02:17:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 07 18:32:38 2021
 Response via : Initial Calibration



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

3.310min (+ 0.006) 7.40 ng/uL m 09/10/21 JU

response 4881

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	87.22#
34.00	0.00	0.00
0.00	0.00	0.00

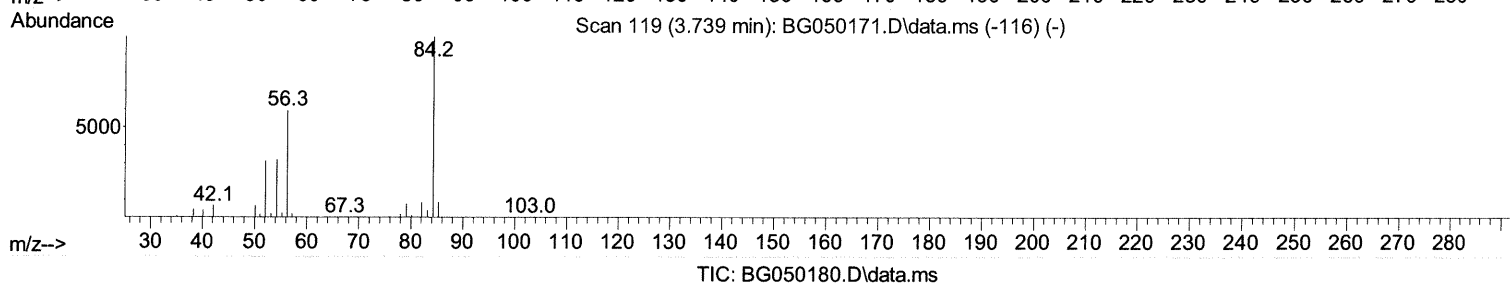
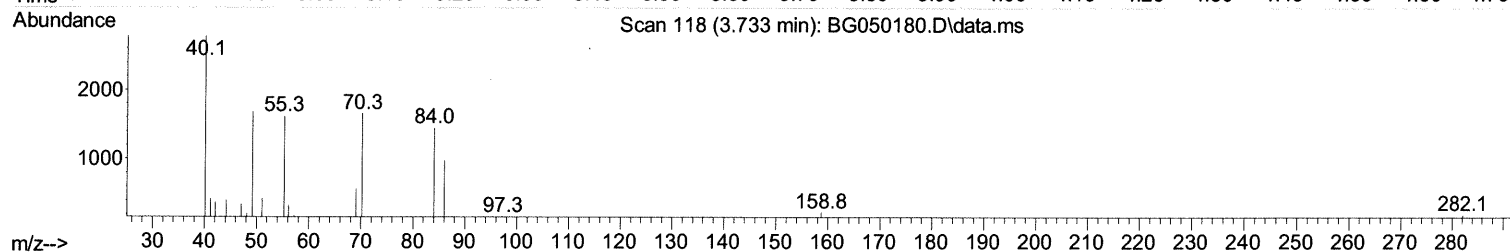
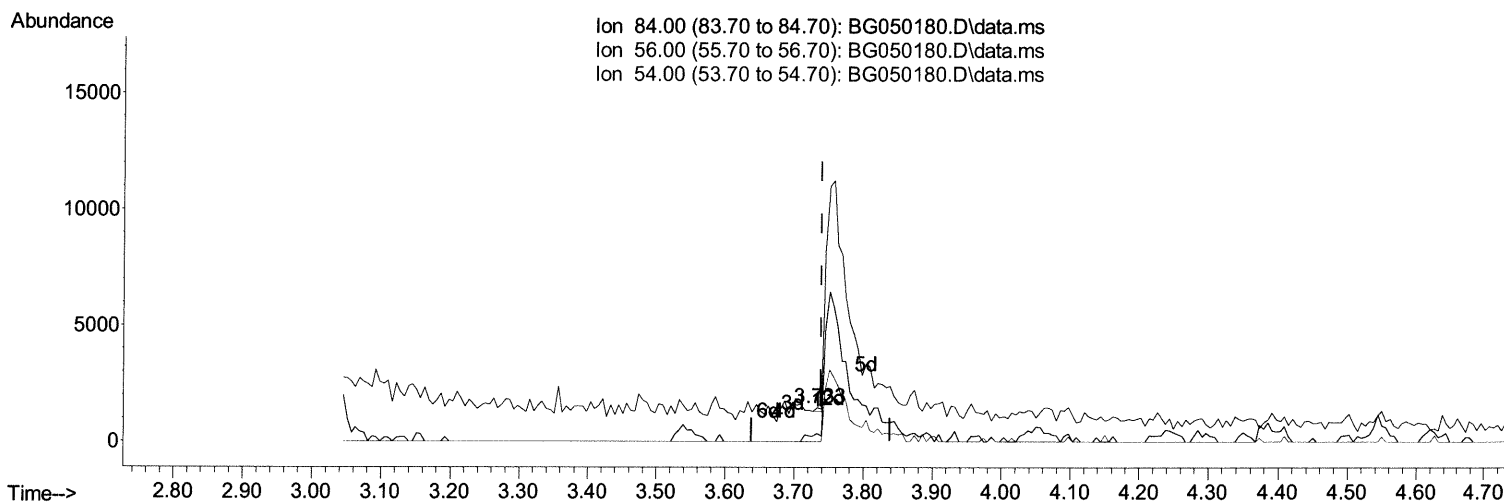
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050180.D
Acq On : 8 Sep 2021 00:47
Operator : CG/JU
Sample : M3549-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7A4

Manual Integrations
APPROVED

mohammad
9/9/2021 8:40:20 AM

Quant Time: Sep 08 02:17:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 07 18:32:38 2021
Response via : Initial Calibration



(4) Pyridine-d5 (S)

3.733min (-0.006) 0.04 ng/ul

response 86

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	54.30	22.81#
54.00	37.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

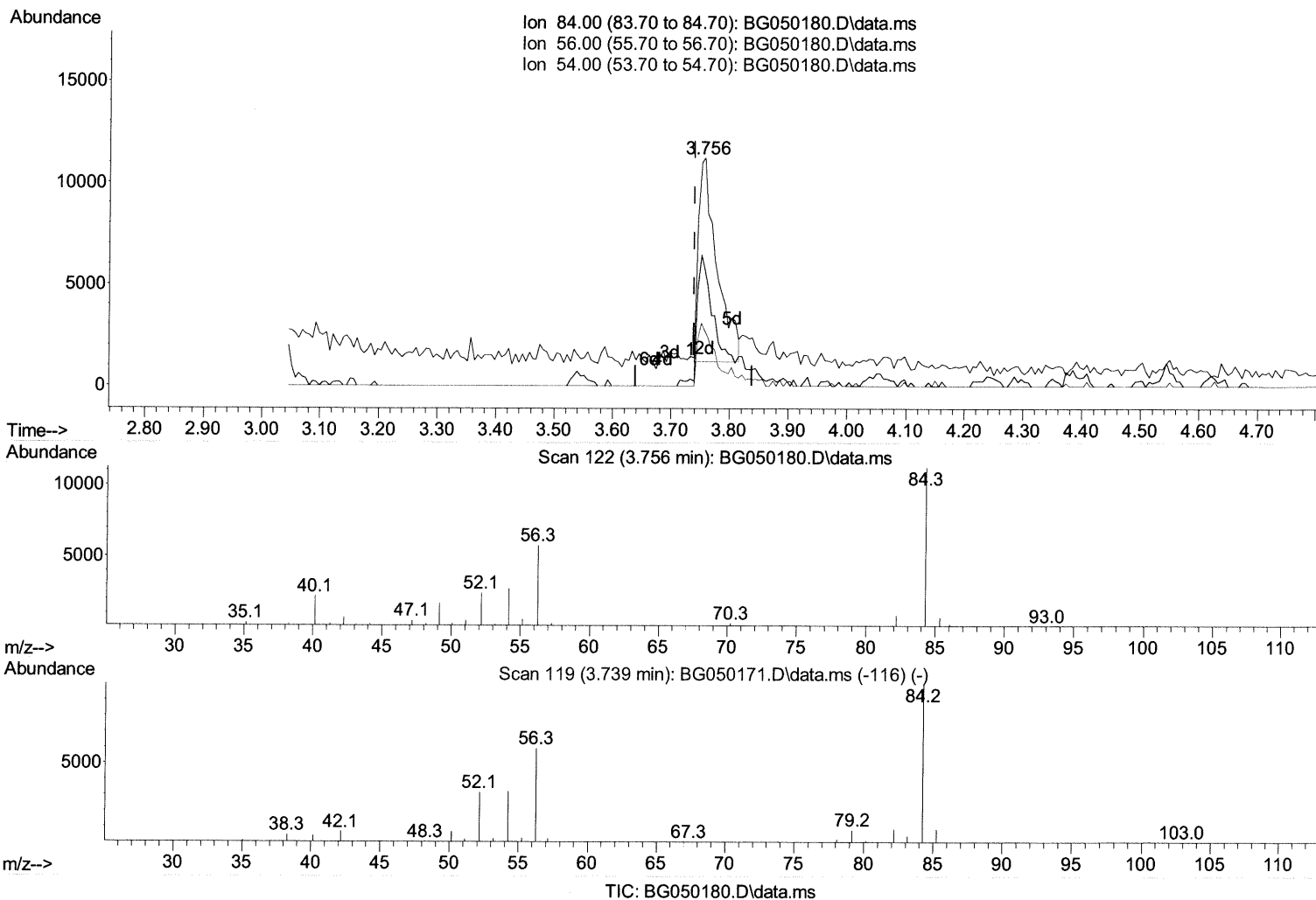
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050180.D
 Acq On : 8 Sep 2021 00:47
 Operator : CG/JU
 Sample : M3549-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7A4

Manual Integrations
 APPROVED

mohammad
 9/9/2021 8:40:20 AM

Quant Time: Sep 08 02:17:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 07 18:32:38 2021
 Response via : Initial Calibration



(4) Pyridine-d5 (S)

3.756min (+ 0.018) 9.52 ng/ul m 09/08/21 JU

response 22304

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	54.30	51.24
54.00	37.00	24.45#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050180.D
 Acq On : 8 Sep 2021 00:47
 Operator : CG/JU
 Sample : M3549-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 EW7A4

Manual Integrations
 APPROVED

mohammad
 9/9/2021 8:40:20 AM

Quant Time: Sep 08 02:17:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 07 18:32:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.945	152	32616	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.765	136	182913	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.612	164	80210	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.362	188	168801	20.000	ng/ul	0.00
79) Chrysene-d12	21.632	240	180751	20.000	ng/ul	0.00
88) Perylene-d12	24.851	264	188861	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.310	96	4881m	7.398	ng/ul	0.00
4) Pyridine-d5	3.756	84	22304m	9.524	ng/ul	0.02
7) Phenol-d5	7.122	99	18109	7.151	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.269	67	49833	33.694	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.481	132	66090	31.445	ng/ul	0.00
15) 4-Methylphenol-d8	8.673	113	32119	16.131	ng/ul	0.00
21) Nitrobenzene-d5	9.120	128	29588	23.567	ng/ul	0.00
24) 2-Nitrophenol-d4	9.848	143	33667	22.053	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.400	165	53114	18.229	ng/ul	0.00
31) 4-Chloroaniline-d4	10.906	131	64688	18.020	ng/ul	-0.01
46) Dimethylphthalate-d6	14.007	166	185199	30.579	ng/ul	-0.01
49) Acenaphthylene-d8	14.301	160	217001	30.091	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.865	143	5651	7.733	ng/ul	0.01
60) Fluorene-d10	15.605	176	157116	31.243	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.746	200	26856	26.375	ng/ul	0.00
73) Anthracene-d10	17.461	188	248461	32.788	ng/ul	0.00
81) Pyrene-d10	19.752	212	309835	34.414	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.628	264	302622	30.269	ng/ul	-0.01

Target Compounds Qvalue

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