

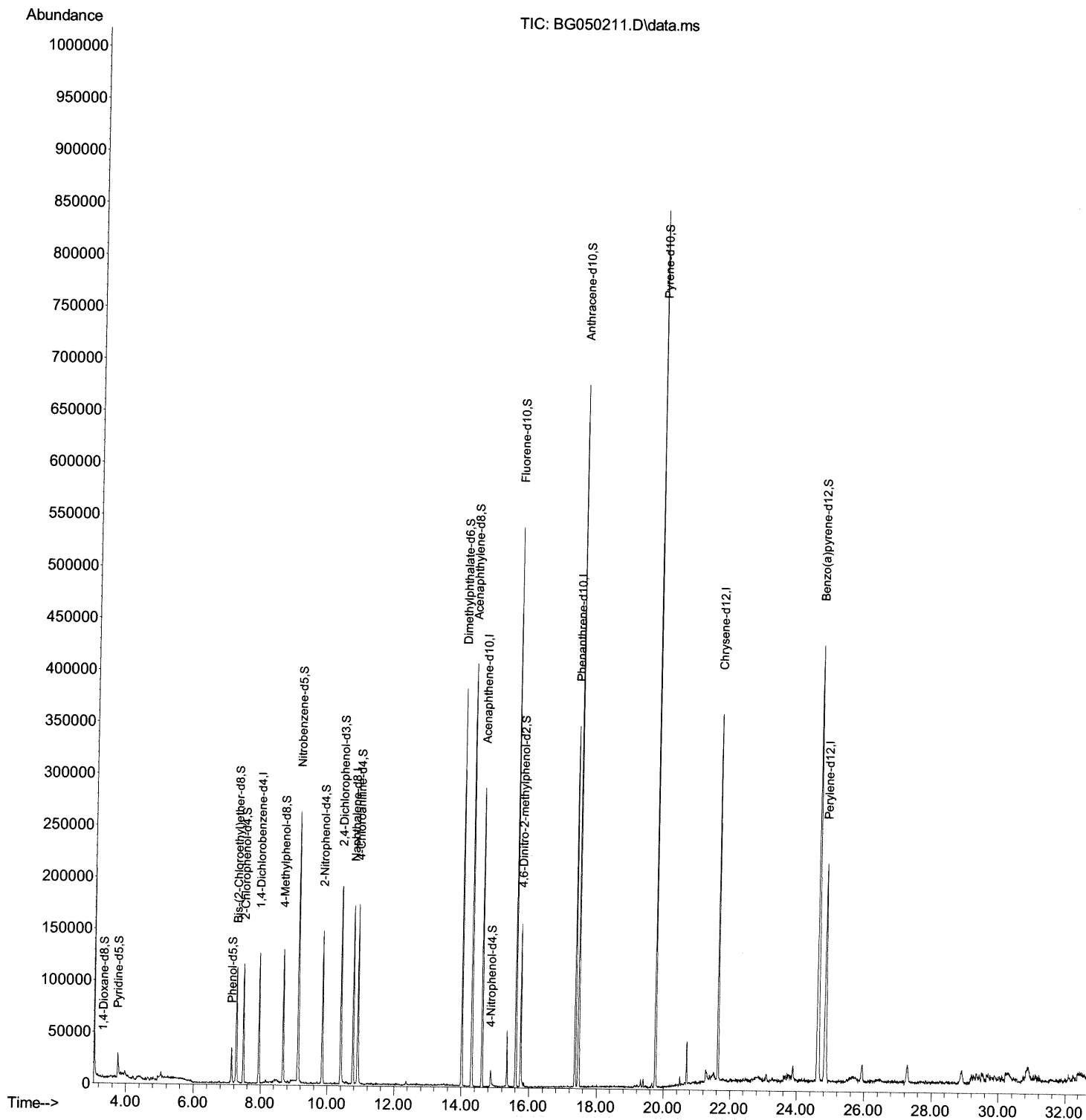
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050211.D
Acq On : 8 Sep 2021 23:31
Operator : CG/JU
Sample : M3651-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKN0

Manual Integrations
APPROVED

mohammad
9/9/2021 11:46:59 AM

Quant Time: Sep 09 00:57:40 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)

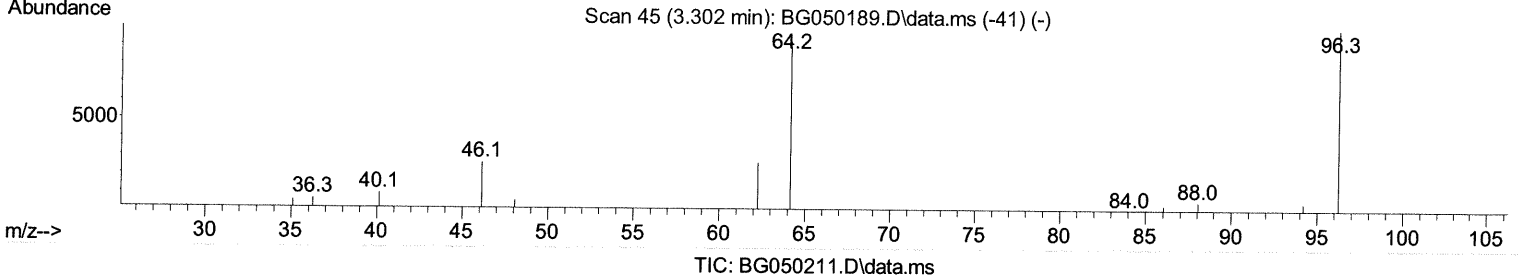
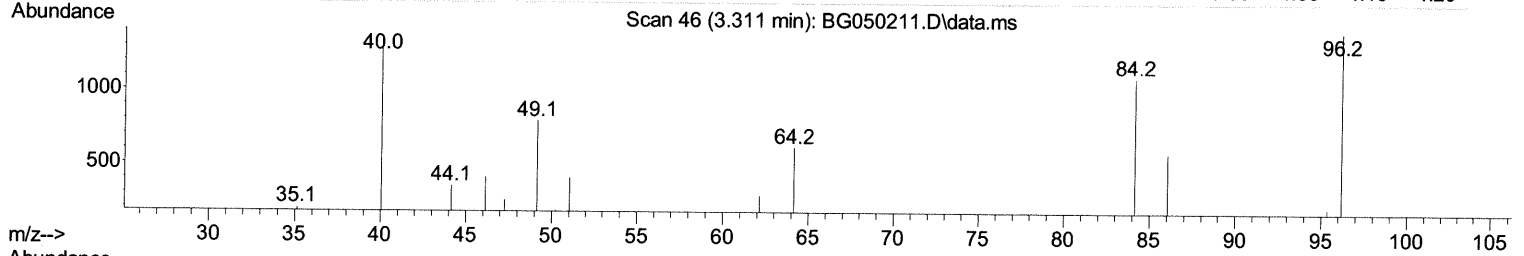
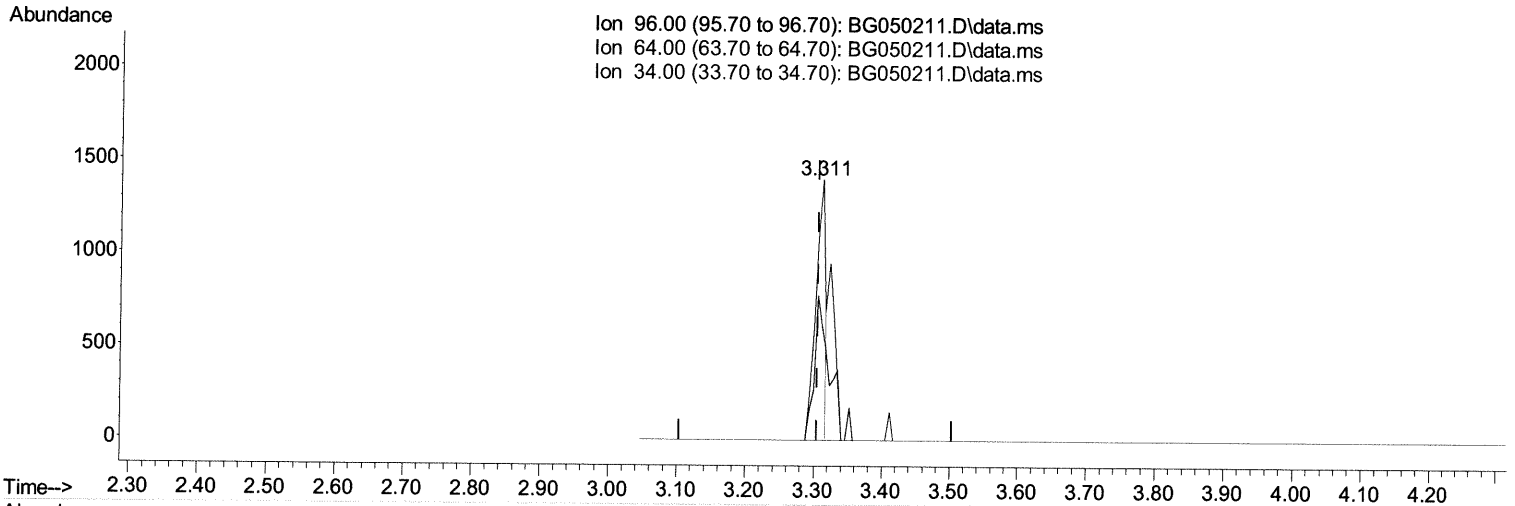
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050211.D
 Acq On : 8 Sep 2021 23:31
 Operator : CG/JU
 Sample : M3651-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKN0

Manual Integrations
 APPROVED

mohammad
 9/9/2021 11:46:59 AM

Quant Time: Sep 09 00:57:40 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



TIC: BG050211.D\data.ms

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

3.311min (+ 0.007) 1.95 ng/uL

response 1414

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	43.83#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

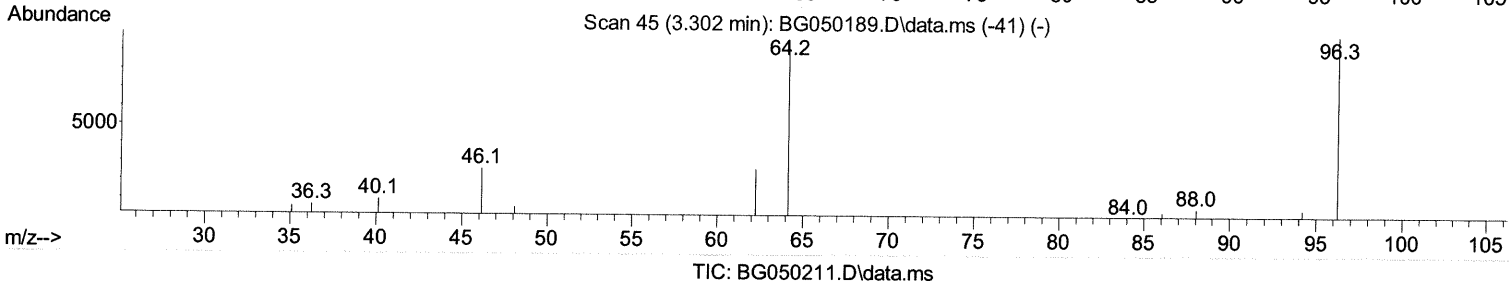
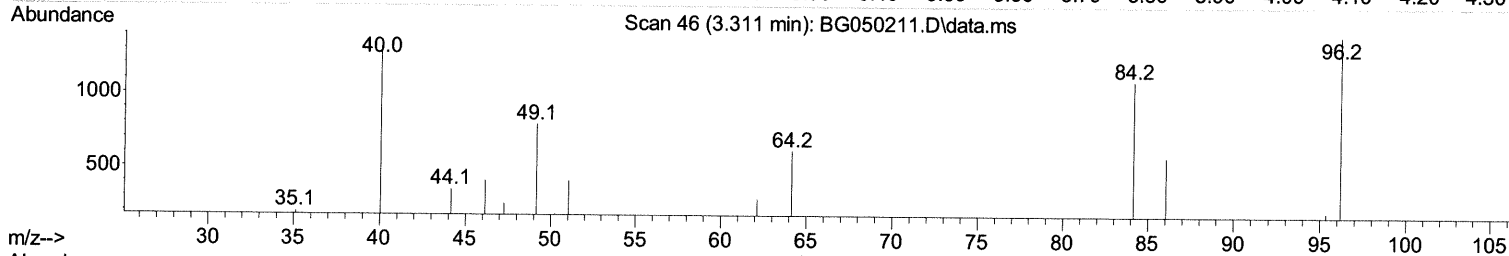
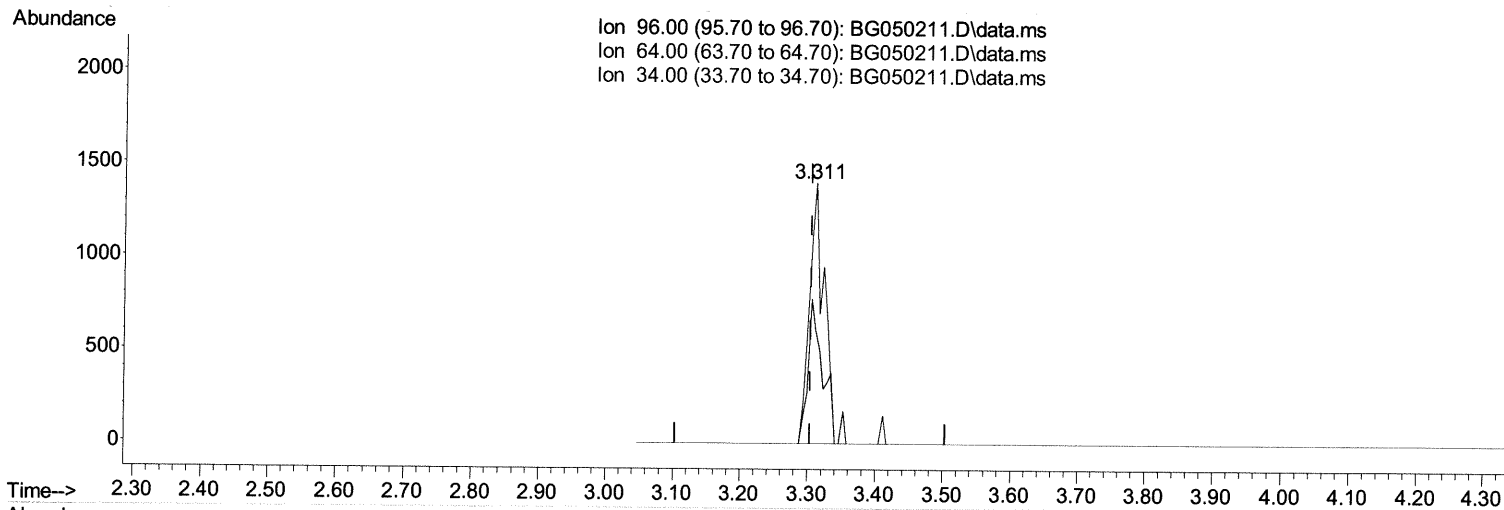
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050211.D
 Acq On : 8 Sep 2021 23:31
 Operator : CG/JU
 Sample : M3651-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKN0

Manual Integrations
 APPROVED

mohammad
 9/9/2021 11:46:59 AM

Quant Time: Sep 09 00:57:40 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



TIC: BG050211.D\data.ms

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

3.311min (+ 0.007) 2.88 ng/uL m 09/09/21 JU

response 2093

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	43.83#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

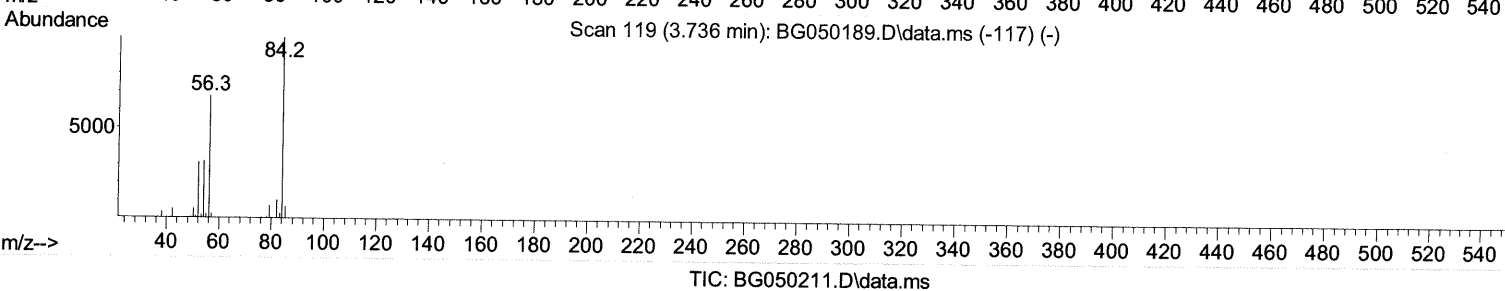
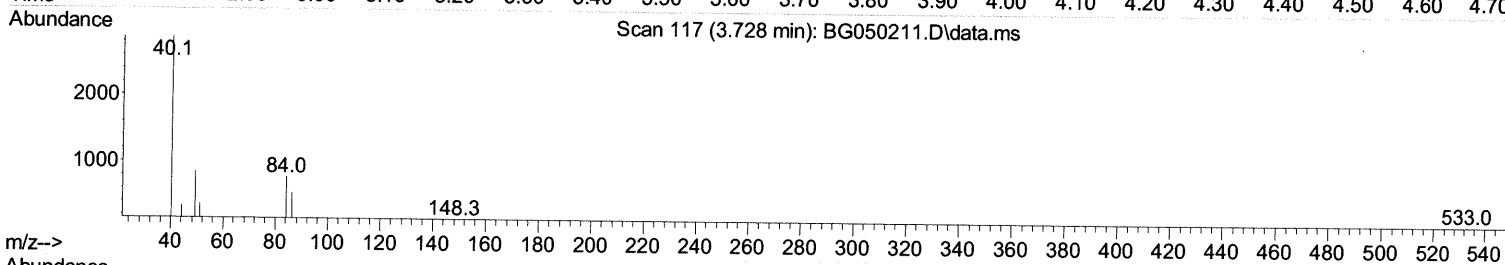
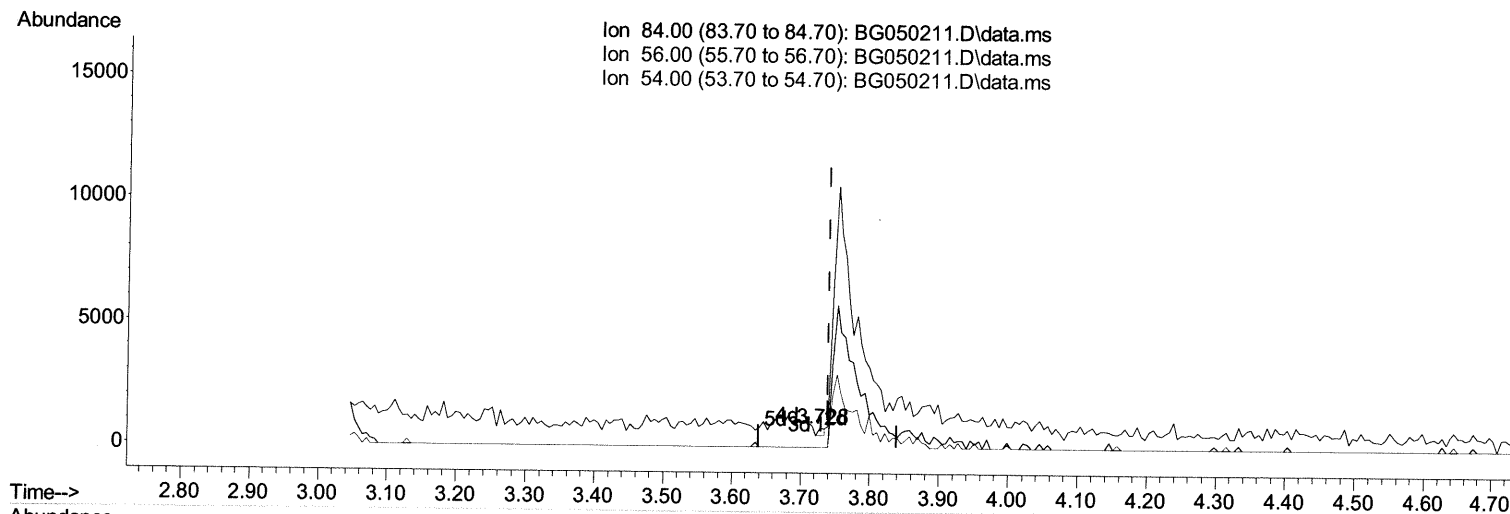
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050211.D
 Acq On : 8 Sep 2021 23:31
 Operator : CG/JU
 Sample : M3651-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKN0

Manual Integrations
 APPROVED

mohammad
 9/9/2021 11:46:59 AM

Quant Time: Sep 09 00:57:40 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)

3.728min (-0.011) 0.08 ng/ul

response 203

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

Quantitation Report (Qedit)

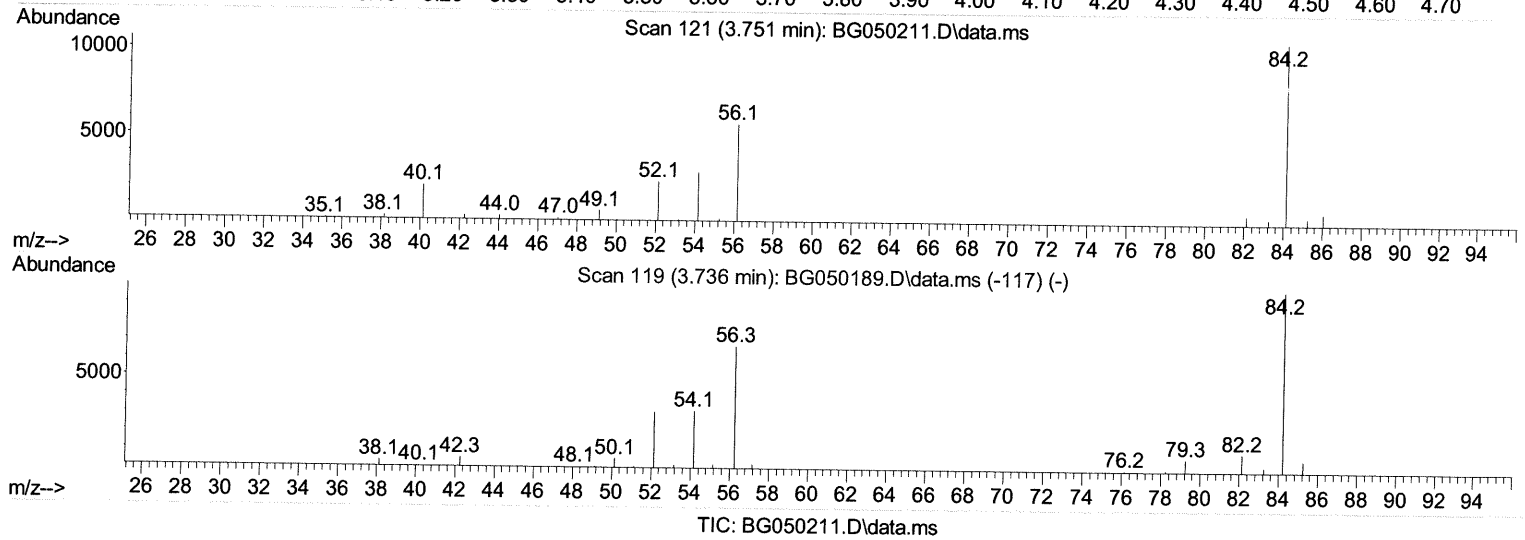
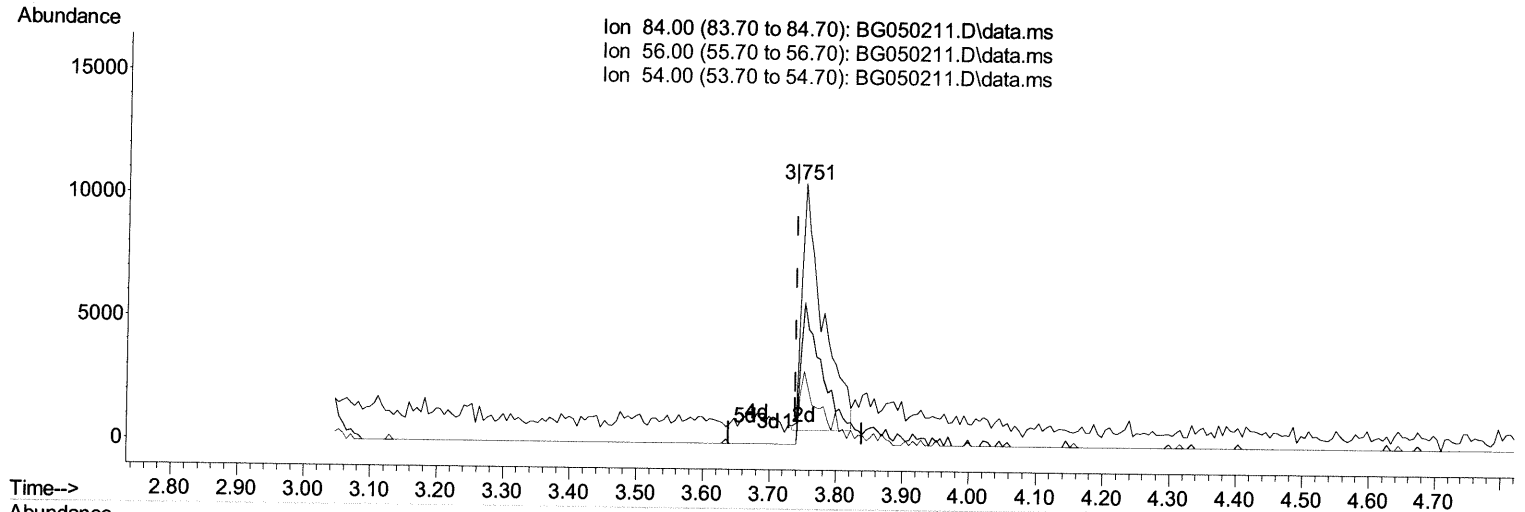
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050211.D
 Acq On : 8 Sep 2021 23:31
 Operator : CG/JU
 Sample : M3651-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKN0

Manual Integrations
 APPROVED

mohammad
 9/9/2021 11:46:59 AM

Quant Time: Sep 09 00:57:40 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)

3.751min (+ 0.013) 8.47 ng/ul m 09/10/21 JU

response 21837

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	54.30	54.36
54.00	37.00	28.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

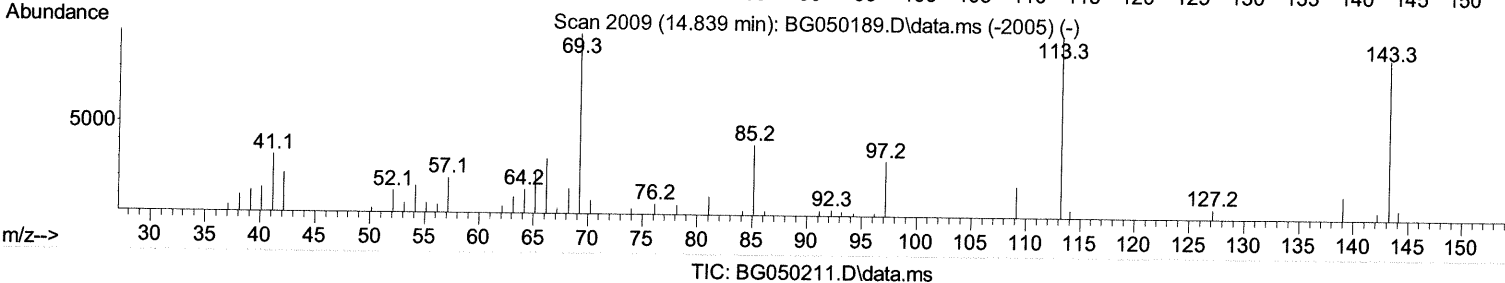
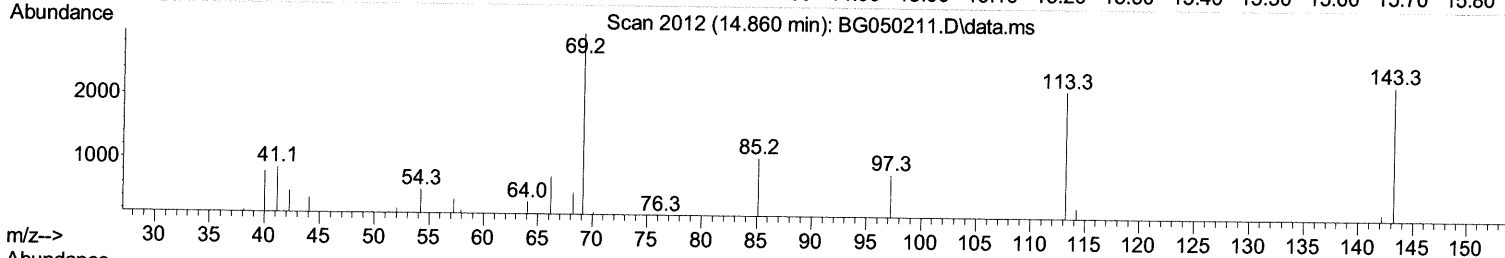
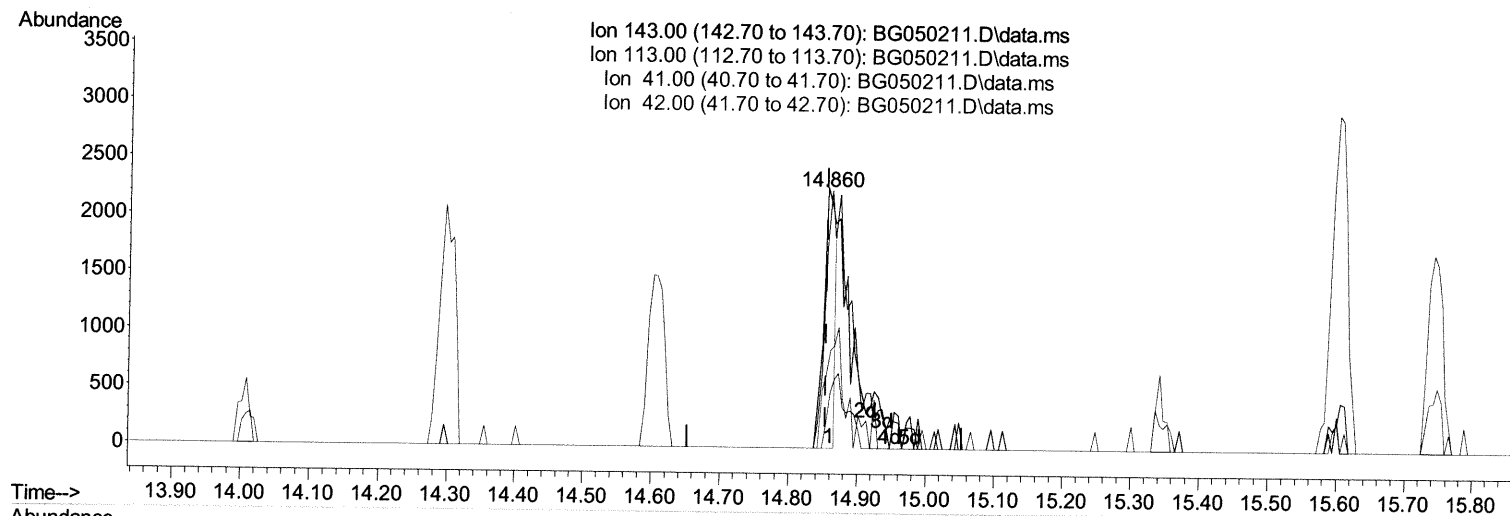
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050211.D
 Acq On : 8 Sep 2021 23:31
 Operator : CG/JU
 Sample : M3651-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKN0

Manual Integrations
 APPROVED

mohammad
 9/9/2021 11:46:59 AM

Quant Time: Sep 09 00:57:40 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



(54) 4-Nitrophenol-d4 (S)

14.860min (+ 0.007) 2.61 ng/ul

response 2361

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	95.04#
41.00	45.30	38.23
42.00	25.60	21.66

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050211.D
 Acq On : 8 Sep 2021 23:31
 Operator : CG/JU
 Sample : M3651-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKN0

Manual Integrations
 APPROVED

mohammad
 9/9/2021 11:46:59 AM

Quant Time: Sep 09 00:57:40 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	7.946	152	35897	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.765	136	159522	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.607	164	99307	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.362	188	214618	20.000	ng/ul	0.00
79) Chrysene-d12	21.633	240	222487	20.000	ng/ul	0.00
88) Perylene-d12	24.846	264	222751	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	2093m	2.882	ng/ul	0.00
4) Pyridine-d5	3.751	84	21837m	8.472	ng/ul	0.01
7) Phenol-d5	7.123	99	22200	7.965	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.270	67	54586	33.535	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.482	132	54055	23.369	ng/ul	0.00
15) 4-Methylphenol-d8	8.668	113	51413	23.461	ng/ul	-0.01
21) Nitrobenzene-d5	9.121	128	63580	58.067	ng/ul	0.00
24) 2-Nitrophenol-d4	9.843	143	47932	36.001	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.395	165	76127	29.958	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.906	131	97972	31.294	ng/ul	-0.01
46) Dimethylphthalate-d6	14.008	166	256295	34.180	ng/ul	-0.01
49) Acenaphthylene-d8	14.302	160	300588	33.666	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.860	143	5590m	6.178	ng/ul	0.00
60) Fluorene-d10	15.606	176	222392	35.719	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.747	200	41508	32.062	ng/ul	0.00
73) Anthracene-d10	17.462	188	380473	39.490	ng/ul	0.00
81) Pyrene-d10	19.753	212	464339	41.900	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.623	264	462691	39.239	ng/ul	-0.02

Target Compounds Qvalue

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