

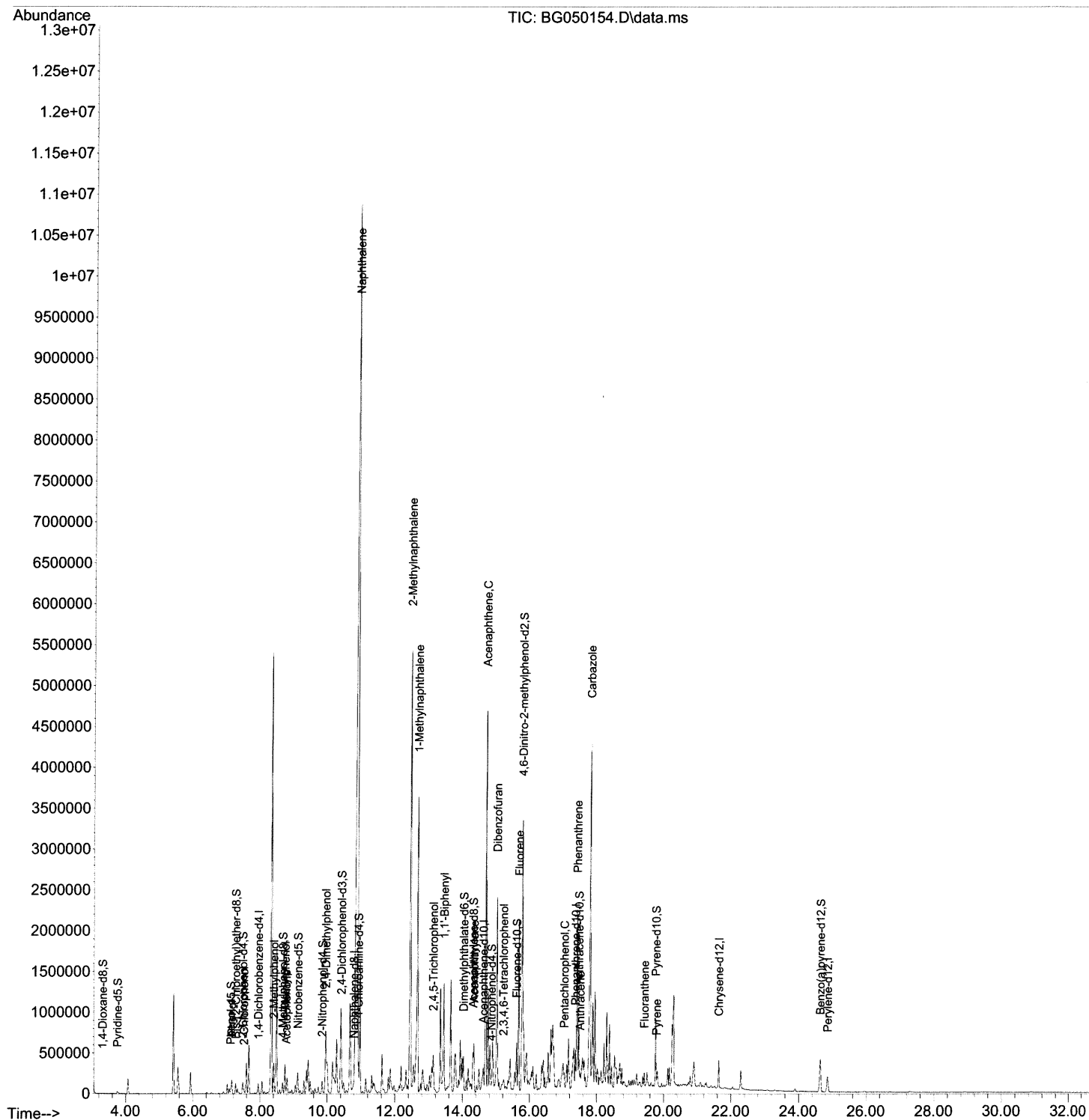
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050154.D
Acq On : 4 Sep 2021 7:17
Operator : CG/JU
Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKJ8

Manual Integrations
APPROVED

mohammad
9/7/2021 11:34:44 AM

Quant Time: Sep 06 02:46:19 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 14:59:55 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

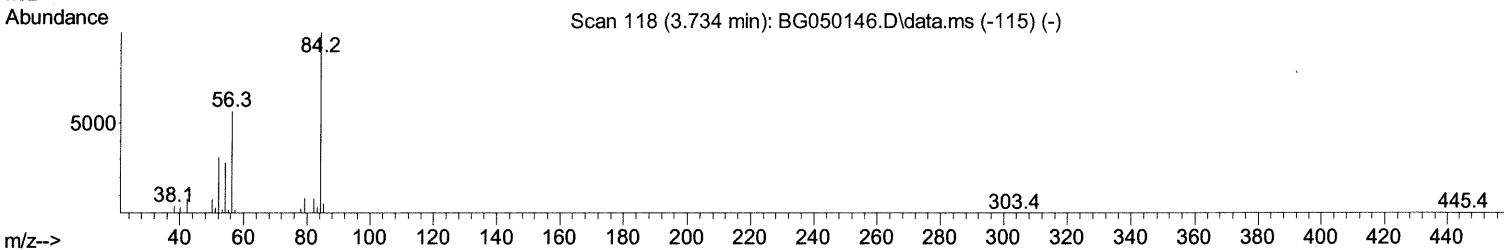
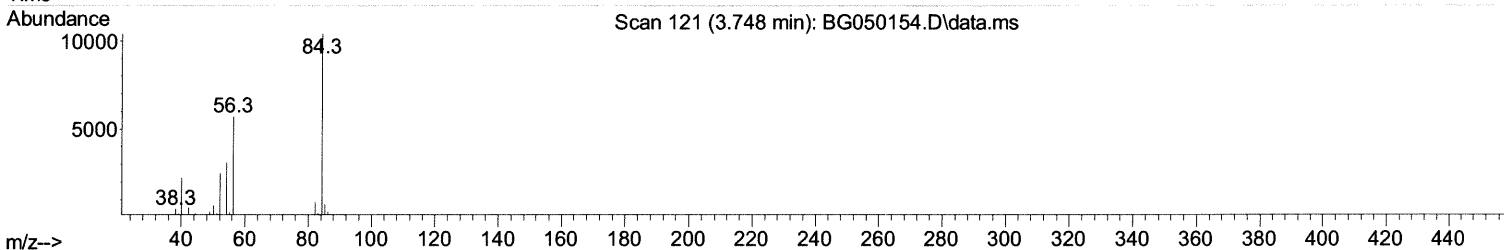
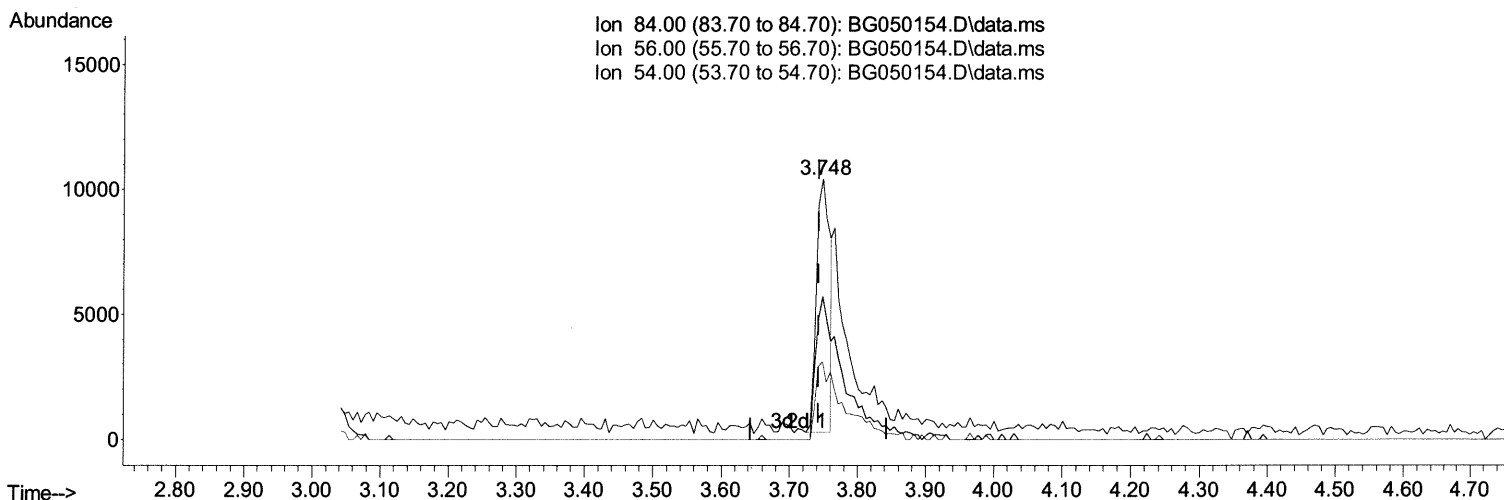
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050154.D
 Acq On : 4 Sep 2021 7:17
 Operator : CG/JU
 Sample : M3608-02
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKJ8

Manual Integrations
 APPROVED

mohammad
 9/7/2021 11:34:44 AM

Quant Time: Sep 06 02:46:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 30 14:59:55 2021
 Response via : Initial Calibration



TIC: BG050154.D\data.ms

(4) Pyridine-d5 (S)

3.748min (+ 0.005) 7.18 ng/ul

response 13681

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	54.30	54.82
54.00	37.00	29.84
0.00	0.00	0.00

Quantitation Report (Qedit)

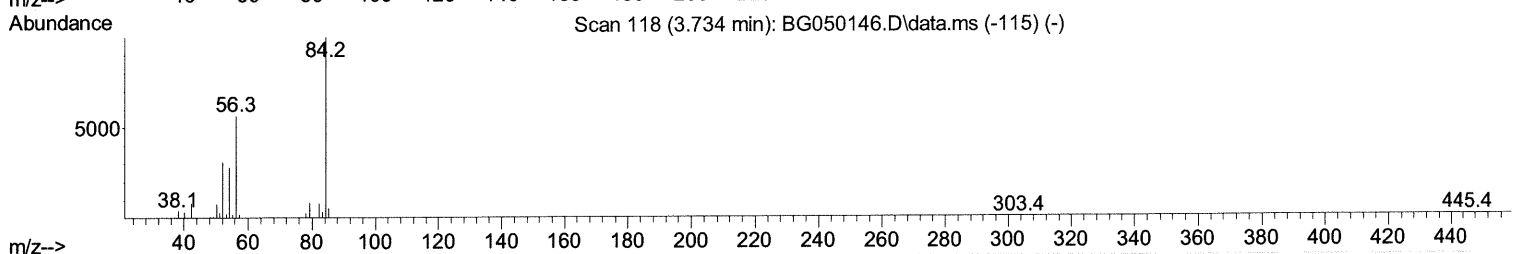
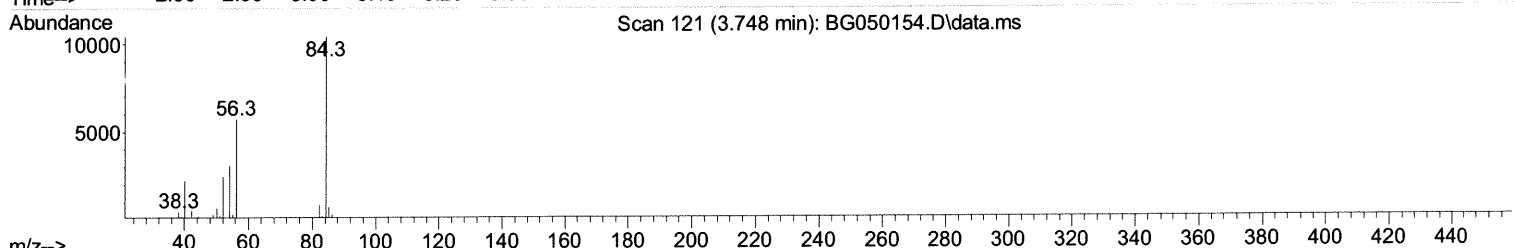
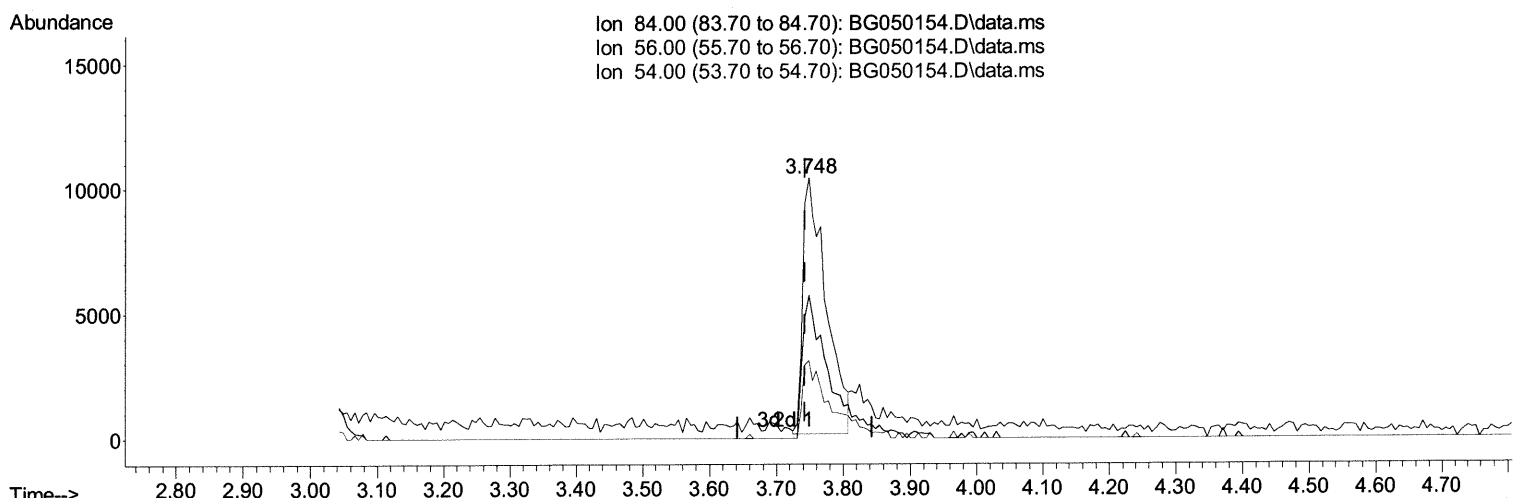
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050154.D
 Acq On : 4 Sep 2021 7:17
 Operator : CG/JU
 Sample : M3608-02
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKJ8

Manual Integrations
 APPROVED

mohammad
 9/7/2021 11:34:44 AM

Quant Time: Sep 06 02:46:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 30 14:59:55 2021
 Response via : Initial Calibration



TIC: BG050154.D\data.ms

(4) Pyridine-d5 (S)

3.748min (+ 0.005) 13.04 ng/ul m Ju 09/02/21

response 24863

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	54.30	54.82
54.00	37.00	29.84
0.00	0.00	0.00

Quantitation Report (Qedit)

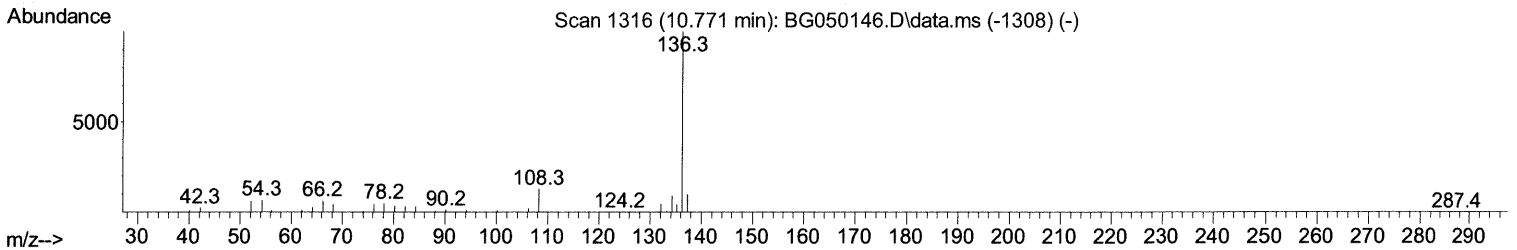
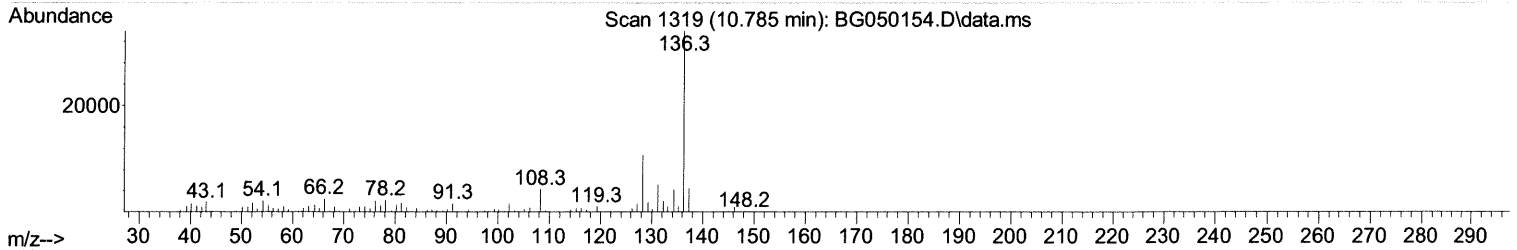
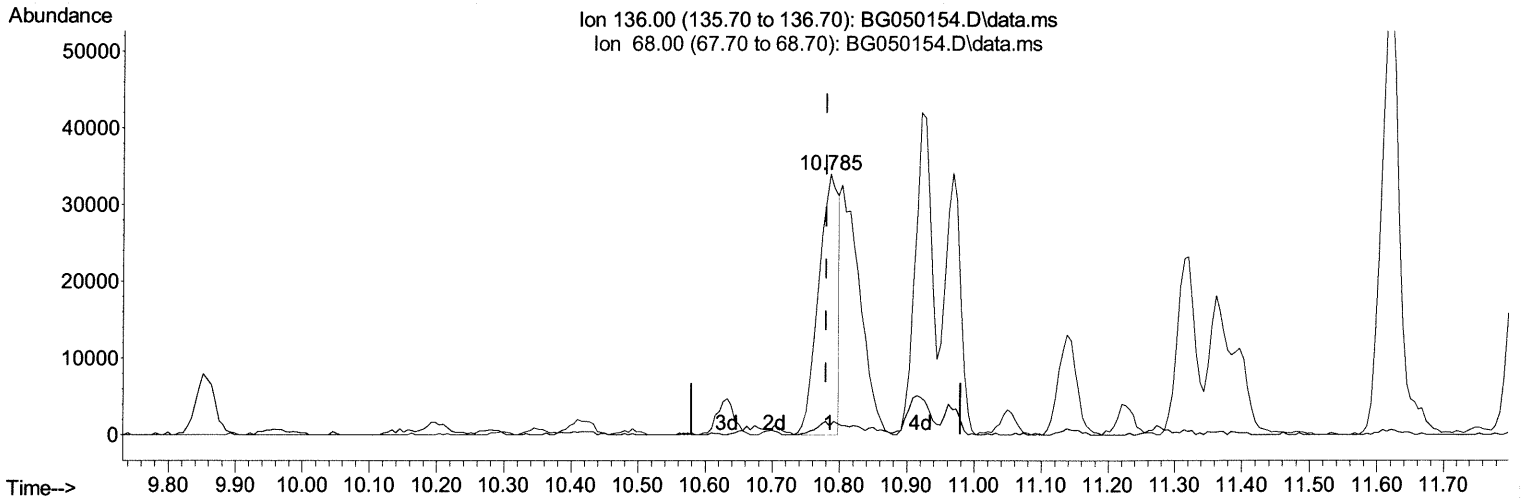
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050154.D
 Acq On : 4 Sep 2021 7:17
 Operator : CG/JU
 Sample : M3608-02
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKJ8

Manual Integrations
 APPROVED

mohammad
 9/7/2021 11:34:44 AM

Quant Time: Sep 06 02:46:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 30 14:59:55 2021
 Response via : Initial Calibration



TIC: BG050154.D\data.ms

(20) Naphthalene-d8 (I)

10.785min (+ 0.005) 20.00 ng/ul

response 69398

Ion	Exp%	Act%
136.00	100.00	100.00
68.00	3.90	3.22
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

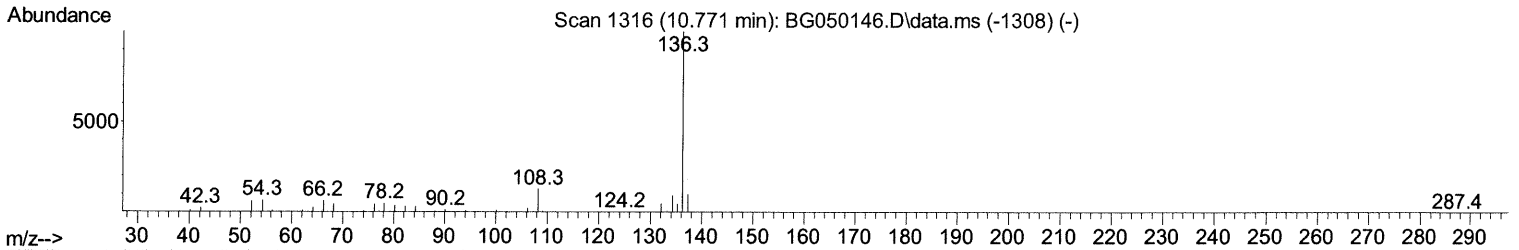
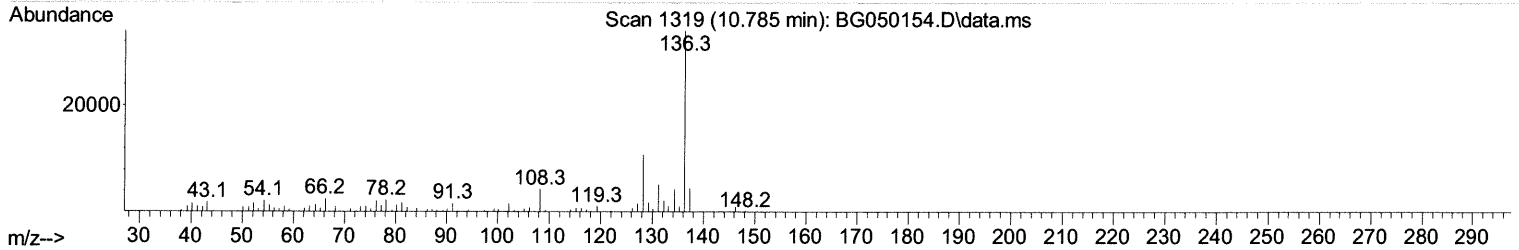
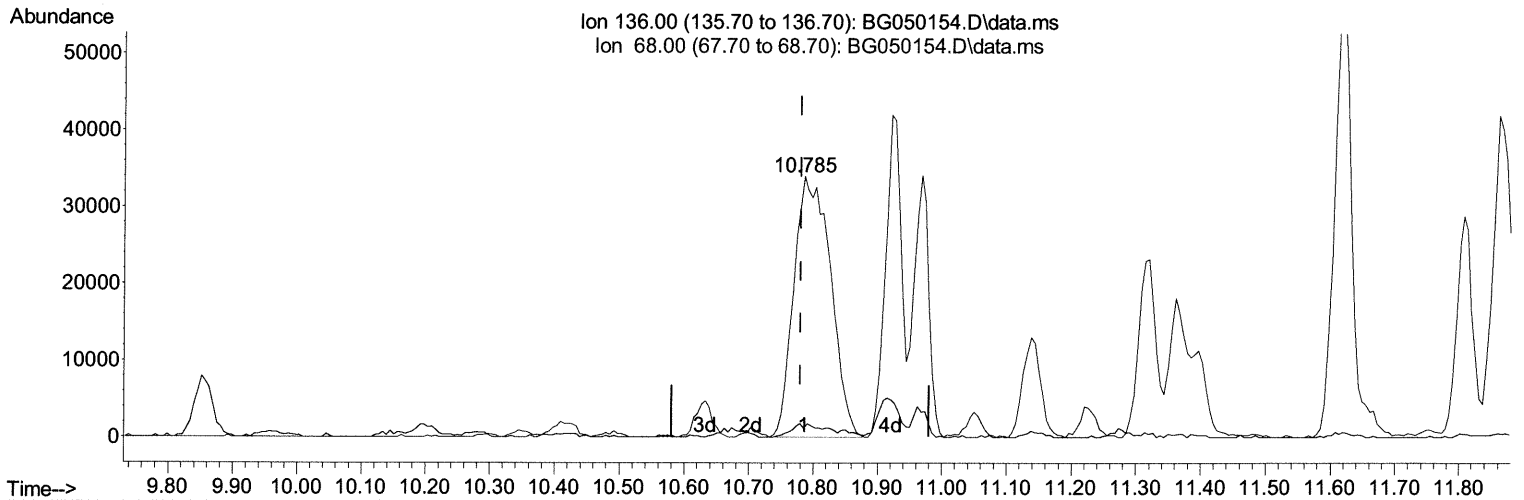
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050154.D
 Acq On : 4 Sep 2021 7:17
 Operator : CG/JU
 Sample : M3608-02
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKJ8

Manual Integrations
 APPROVED

mohammad
 9/7/2021 11:34:44 AM

Quant Time: Sep 06 02:46:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 30 14:59:55 2021
 Response via : Initial Calibration



TIC: BG050154.D\data.ms

(20) Naphthalene-d8 (I)

10.785min (+ 0.005) 20.00 ng/ul m 3u 9/8/21

response 134139

Ion	Exp%	Act%
136.00	100.00	100.00
68.00	3.90	3.22
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050154.D
 Acq On : 4 Sep 2021 7:17
 Operator : CG/JU
 Sample : M3608-02
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 DBKJ8

Manual Integrations
 APPROVED

mohammad
 9/7/2021 11:34:44 AM

Quant Time: Sep 06 02:46:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 30 14:59:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	32638	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.785	136	134139m	> 20.000	ng/ul	> 0.00
38) Acenaphthene-d10	14.615	164	88871	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.370	188	180340	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.635	240	186198	20.000	ng/ul	-0.01
88) Perylene-d12	24.854	264	199326	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.307	96	2134	3.372	ng/ul	0.00
4) Pyridine-d5	3.748	84	24863m	> 13.041	ng/ul	> 0.00
7) Phenol-d5	7.126	99	28273	10.201	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.272	67	59515	38.653	ng/ul	0.00
11) 2-Chlorophenol-d4	7.484	132	64674	31.187	ng/ul	0.00
15) 4-Methylphenol-d8	8.676	113	48035	22.007	ng/ul	0.00
21) Nitrobenzene-d5	9.129	128	43607	41.932	ng/ul	0.00
24) 2-Nitrophenol-d4	9.851	143	46492	37.545	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.415	165	77121	34.917	ng/ul	0.01
31) 4-Chloroaniline-d4	10.920	131	70402	23.419	ng/ul	0.00
46) Dimethylphthalate-d6	14.028	166	269137	39.571	ng/ul	0.00
49) Acenaphthylene-d8	14.310	160	325270	40.788	ng/ul	0.00
54) 4-Nitrophenol-d4	14.856	143	15582	15.835	ng/ul	0.01
60) Fluorene-d10	15.608	176	230780	40.020	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.773	200	320088	275.887	ng/ul	0.02
73) Anthracene-d10	17.470	188	352519	43.531	ng/ul	0.00
81) Pyrene-d10	19.761	212	403737	40.125	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.637	264	425881	40.273	ng/ul	-0.01
Target Compounds						
8) Phenol	7.155	94	36067	12.884	ng/ul#	91
12) 2-Chlorophenol	7.519	128	21690	10.585	ng/ul#	85
13) 2-Methylphenol	8.406	108	121081	56.063	ng/ul	99
16) Acetophenone	8.788	105	12451	3.498	ng/ul#	96
18) 4-Methylphenol	8.747	108	129881	55.901	ng/ul	96
26) 2,4-Dimethylphenol	9.957	107	437081	163.358	ng/ul	88
30) Naphthalene	10.891	128	10871877	1621.544	ng/ul#	30
36) 2-Methylnaphthalene	12.460	142	2844076	570.651	ng/ul	94
37) 1-Methylnaphthalene	12.671	142	1705337	338.985	ng/ul#	100
42) 2,4,5-Trichlorophenol	13.135	196	92254	52.916	ng/ul	94
43) 1,1'-Biphenyl	13.446	154	622889	100.323	ng/ul	98
50) Acenaphthylene	14.339	152	72660	9.969	ng/ul#	82
52) Acenaphthene	14.698	153	2150644	406.765	ng/ul	97
56) Dibenzofuran	15.021	168	1429023	195.172	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.220	232	15758	10.908	ng/ul#	94
61) Fluorene	15.673	166	933829	151.169	ng/ul	95
71) Pentachlorophenol	17.036	266	40454	41.471	ng/ul	91
72) Phenanthrene	17.417	178	1216396	135.299	ng/ul	96
74) Anthracene	17.506	178	58556	6.427	ng/ul#	93
77) Carbazole	17.805	167	3024950	373.129	ng/ul#	87
80) Fluoranthene	19.427	202	93058	7.495	ng/ul#	95
82) Pyrene	19.785	202	41387	3.364	ng/ul	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050154.D
Acq On : 4 Sep 2021 7:17
Operator : CG/JU
Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Sep 06 02:46:19 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 14:59:55 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DBKJ8

Manual Integrations
APPROVED

mohammad
9/7/2021 11:34:44 AM

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

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