

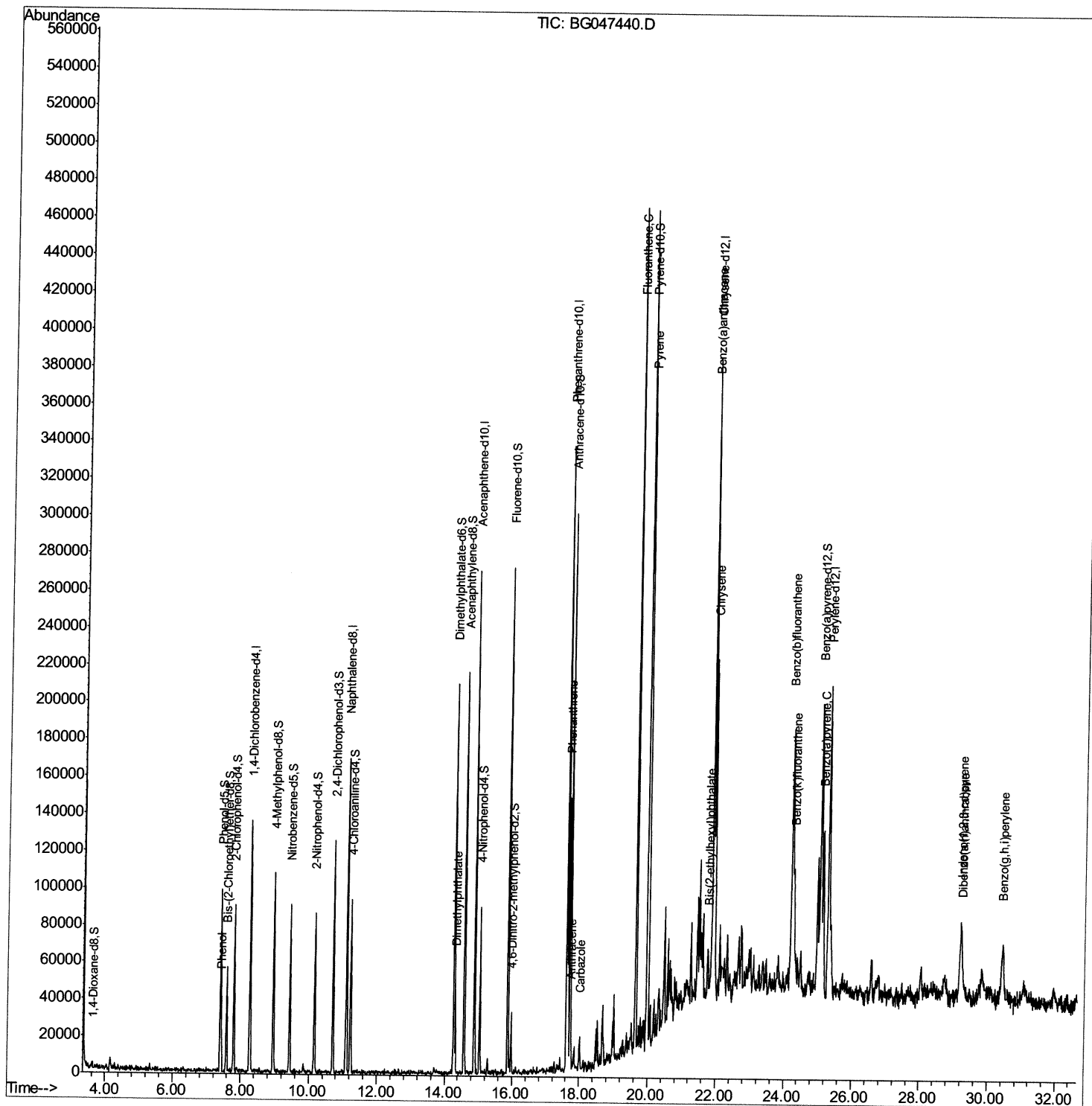
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047440.D
Acq On : 24 Nov 2020 10:35
Operator : CG/JU
Sample : L4751-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B82

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:57:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

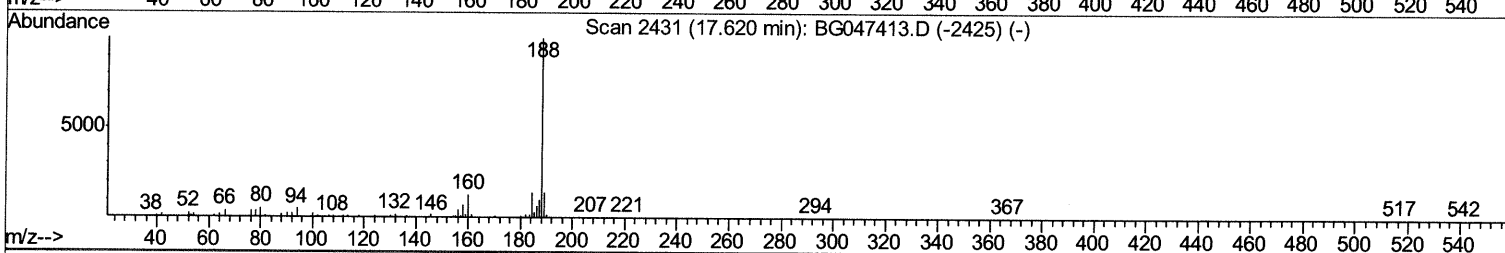
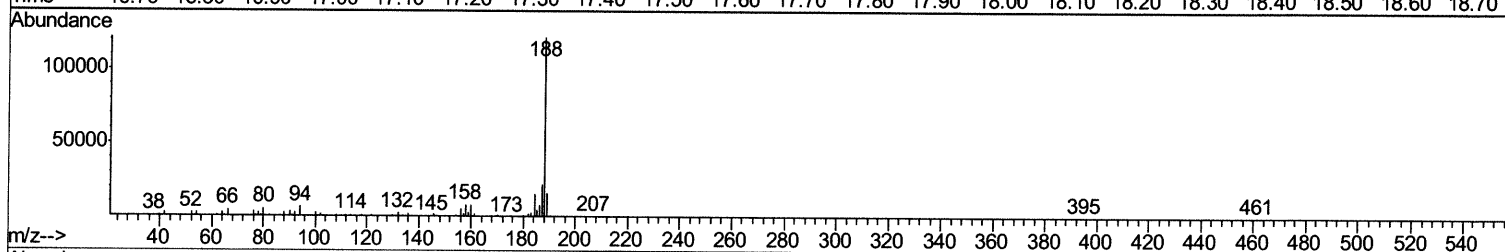
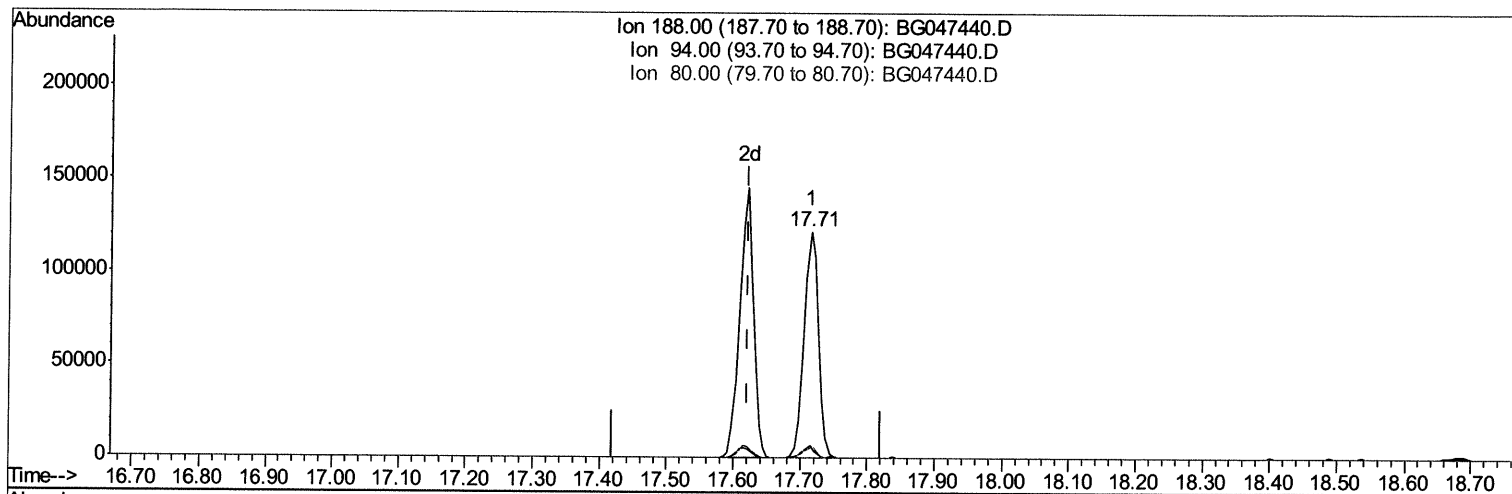
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047440.D
Acq On : 24 Nov 2020 10:35
Operator : CG/JU
Sample : L4751-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B82

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:44:47 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



TIC: BG047440.D

(62) Phenanthrene-d10 (I)

17.714min (+0.094) 20.00ng/ul

response 181267

Ion	Exp%	Act%
188.00	100	100
94.00	4.60	5.36
80.00	5.30	4.25
0.00	0.00	0.00

Quantitation Report (Qedit)

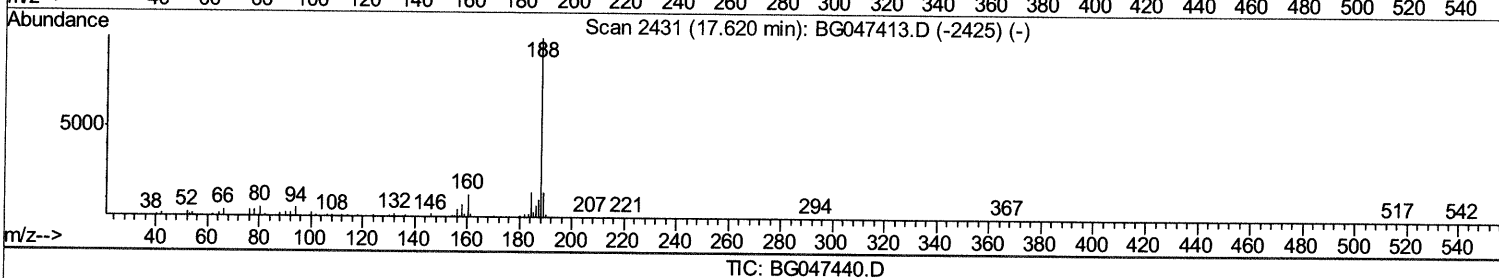
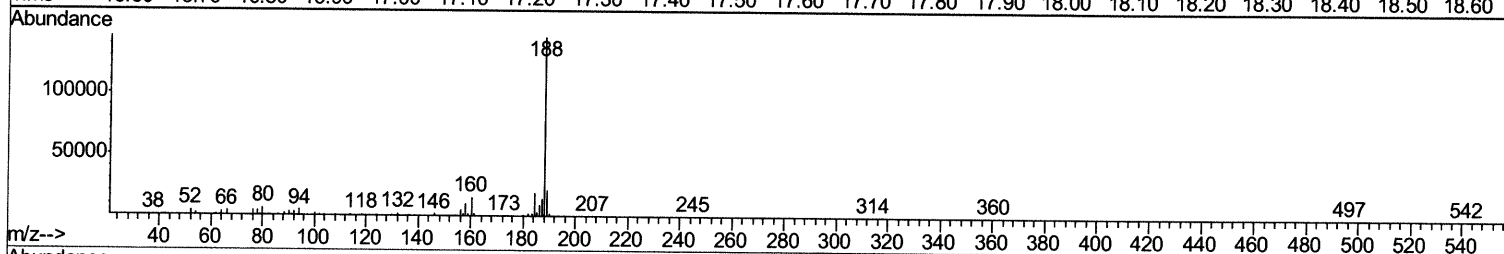
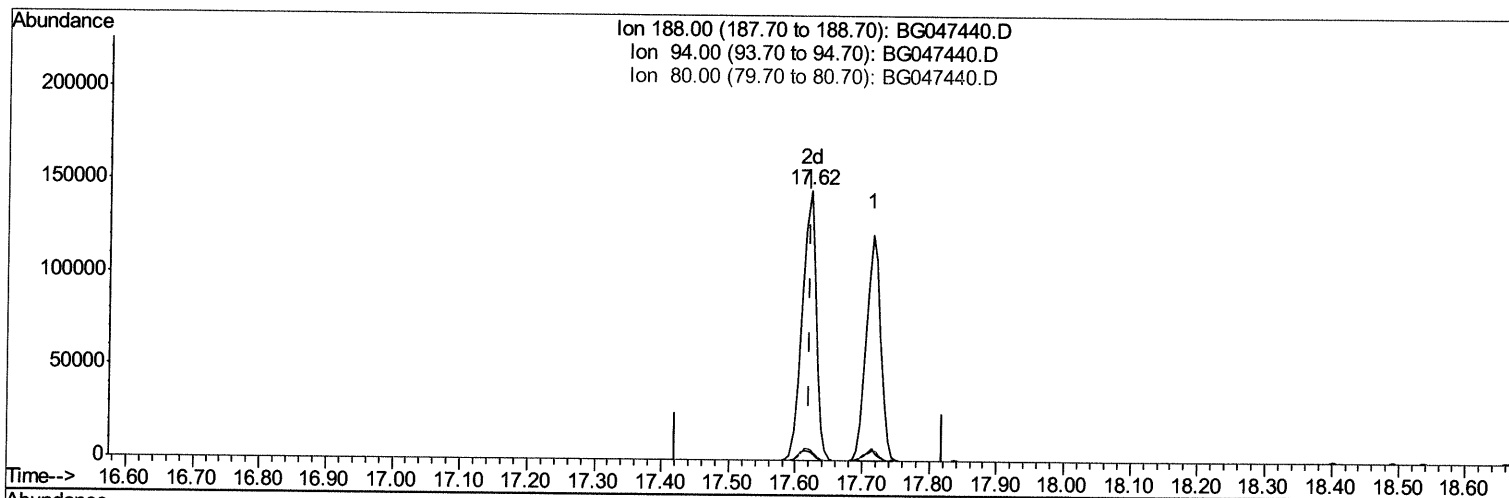
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047440.D
Acq On : 24 Nov 2020 10:35
Operator : CG/JU
Sample : L4751-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B82

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:49:07 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



(62) Phenanthrene-d10 (I)

17.620min (0.000) 20.00ng/ul m 11/25/2024

response 208177

Ion	Exp%	Act%
188.00	100	100
94.00	4.60	3.36#
80.00	5.30	4.28
0.00	0.00	0.00

Quantitation Report (Qedit)

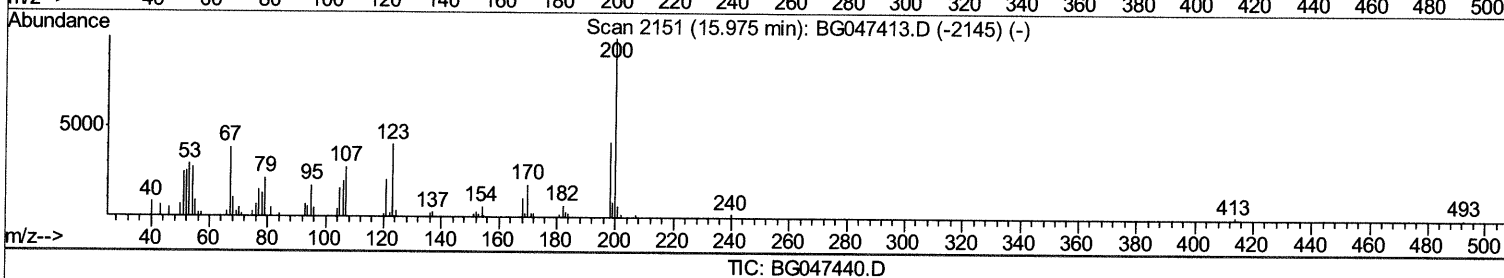
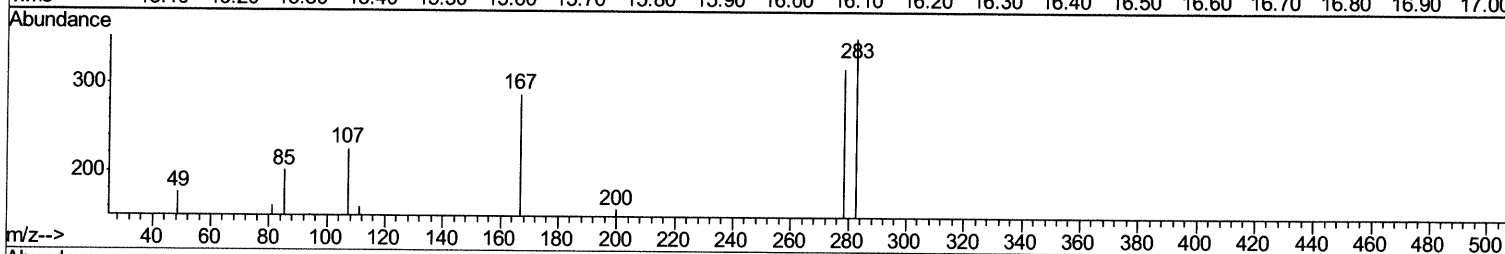
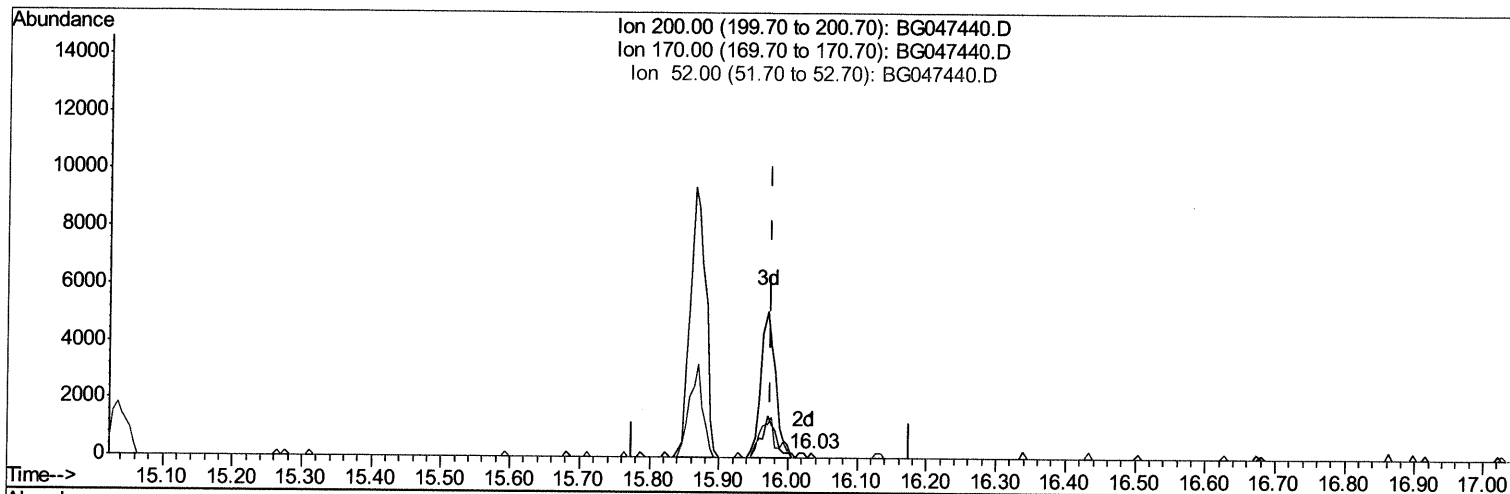
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047440.D
 Acq On : 24 Nov 2020 10:35
 Operator : CG/JU
 Sample : L4751-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B82

Manual Integrations
 APPROVED

mohammad
 11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:49:07 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 23 13:14:53 2020
 Response via : Initial Calibration



TIC: BG047440.D

(63) 4,6-Dinitro-2-methylphenol-d2 (S)

16.034min (+0.059) 0.05ng/ul

response 56

Ion	Exp%	Act%
200.00	100	100
170.00	18.20	0.00#
52.00	39.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

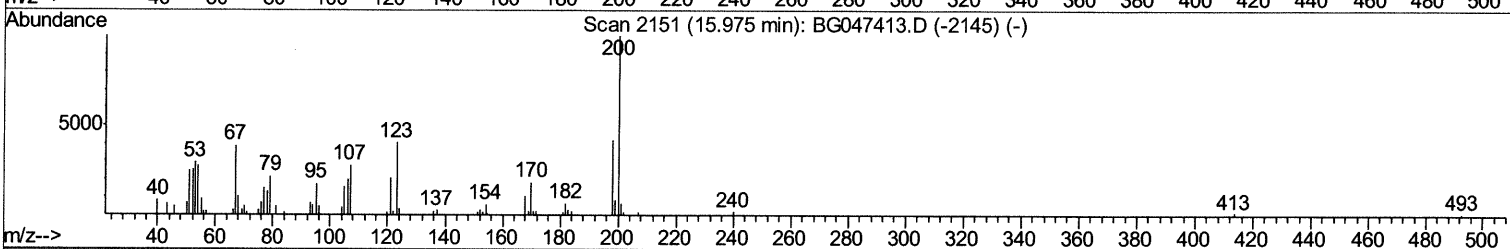
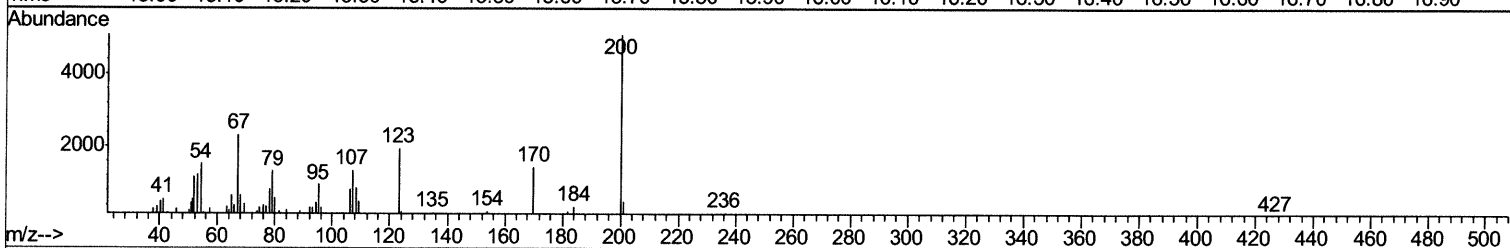
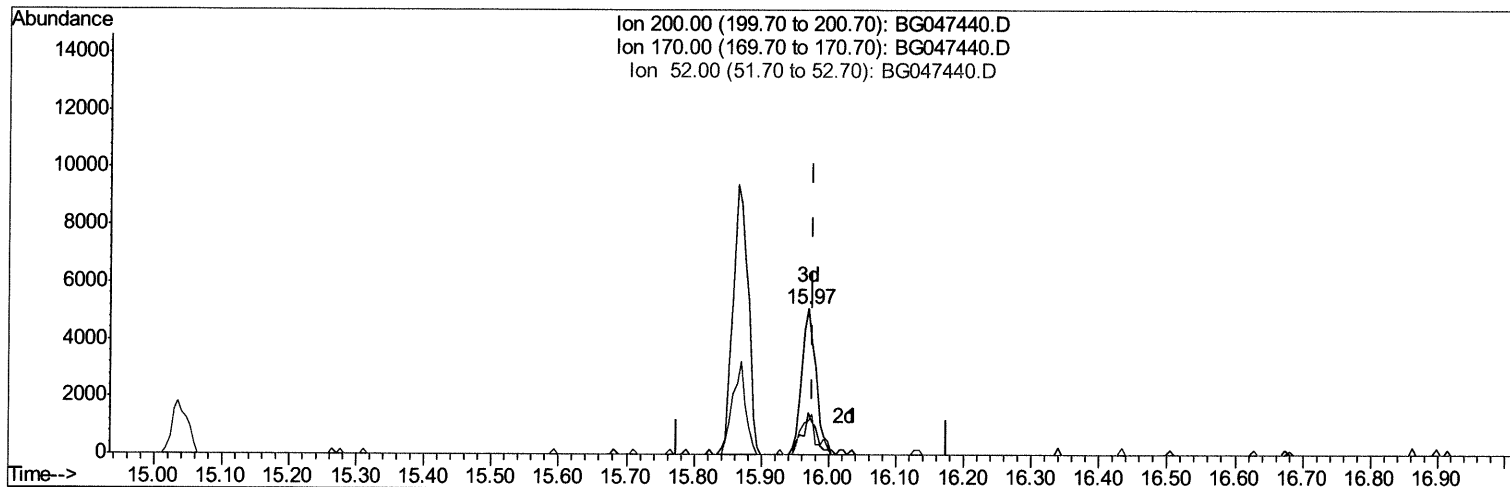
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047440.D
 Acq On : 24 Nov 2020 10:35
 Operator : CG/JU
 Sample : L4751-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B82

Manual Integrations
 APPROVED

mohammad
 11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:49:07 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 23 13:14:53 2020
 Response via : Initial Calibration



TIC: BG047440.D

(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.969min (-0.006) 6.37ng/ul m 11/25/20 JU

response 7549

Ion	Exp%	Act%
200.00	100	100
170.00	18.20	28.37#
52.00	39.70	22.77#
0.00	0.00	0.00

Quantitation Report (Qedit)

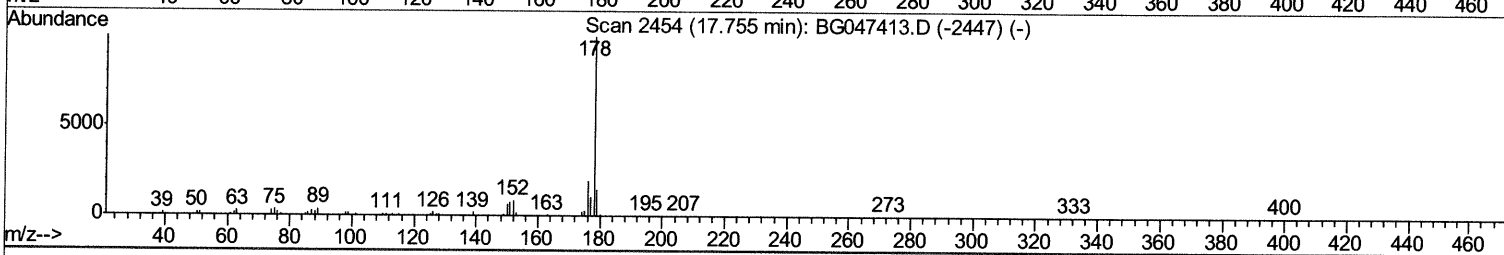
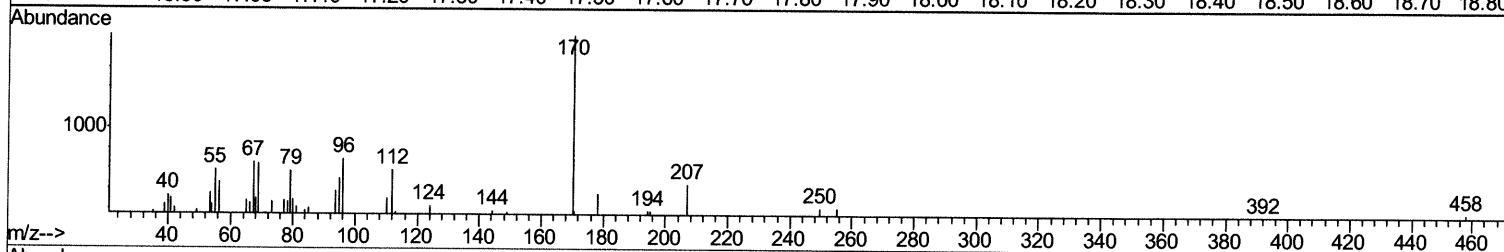
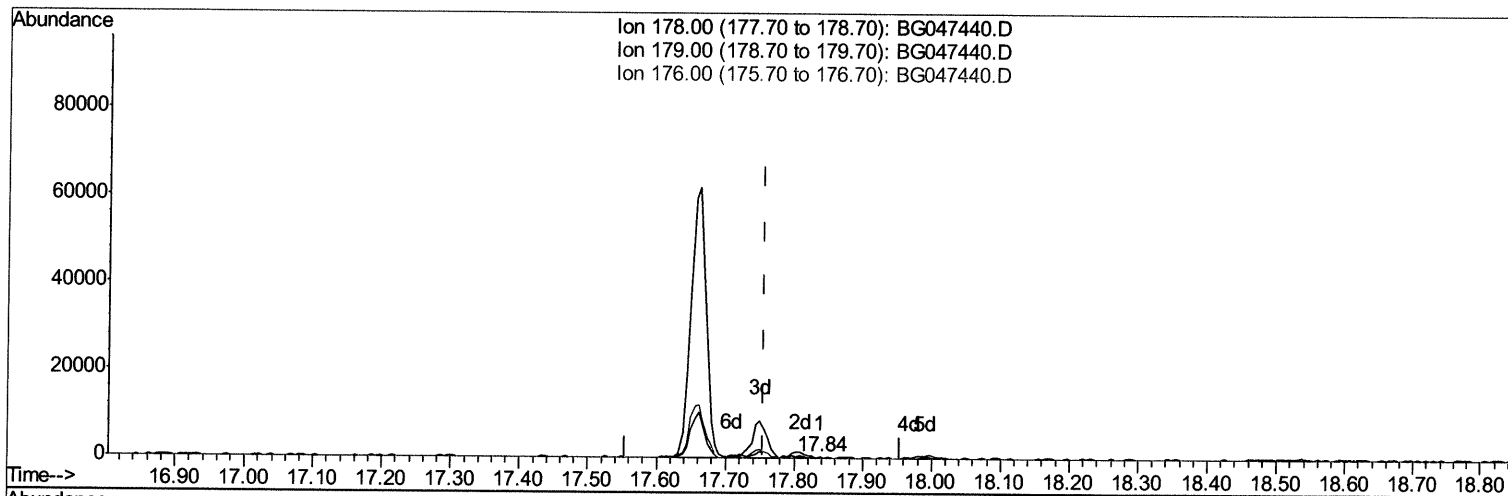
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047440.D
Acq On : 24 Nov 2020 10:35
Operator : CG/JU
Sample : L4751-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B82

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:50:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



TIC: BG047440.D

(72) Anthracene

17.838min (+0.082) 0.01ng/ul

response 126

Ion	Exp%	Act%
178.00	100	100
179.00	14.60	0.00#
176.00	19.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

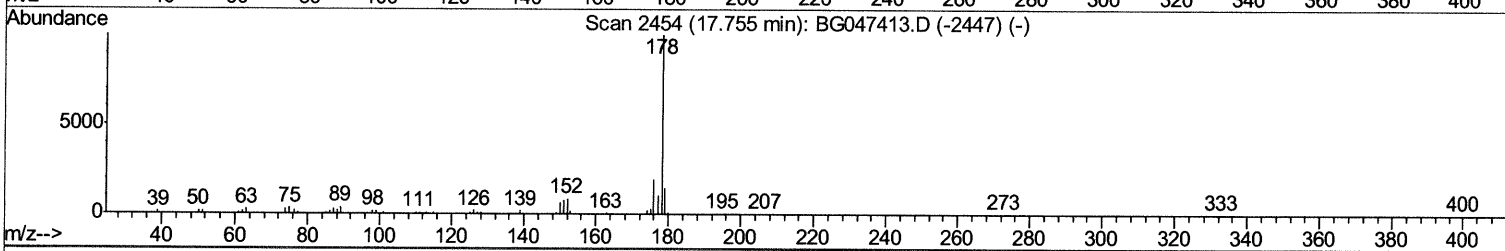
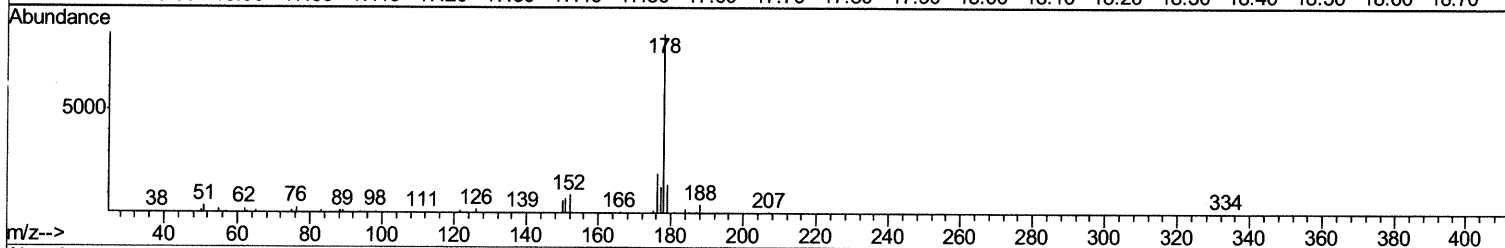
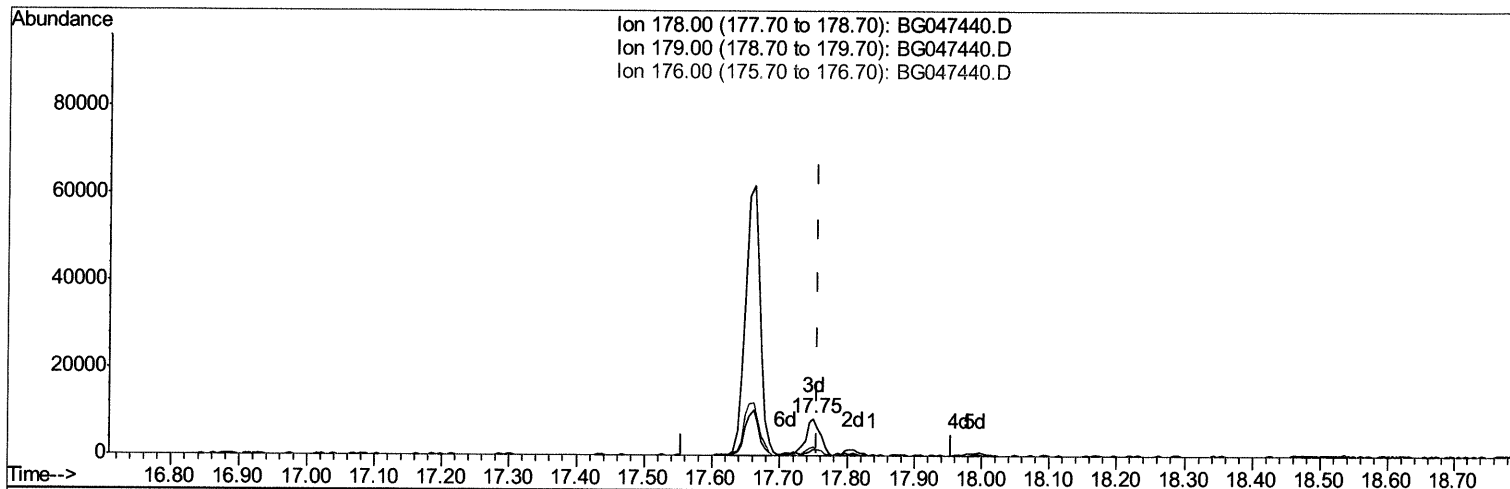
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047440.D
Acq On : 24 Nov 2020 10:35
Operator : CG/JU
Sample : L4751-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B82

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:50:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



TIC: BG047440.D

(72) Anthracene

17.750min (-0.006) 1.16ng/ul m 11/25/20 JU

response 13122

Ion	Exp%	Act%
178.00	100	100
179.00	14.60	17.21
176.00	19.20	23.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

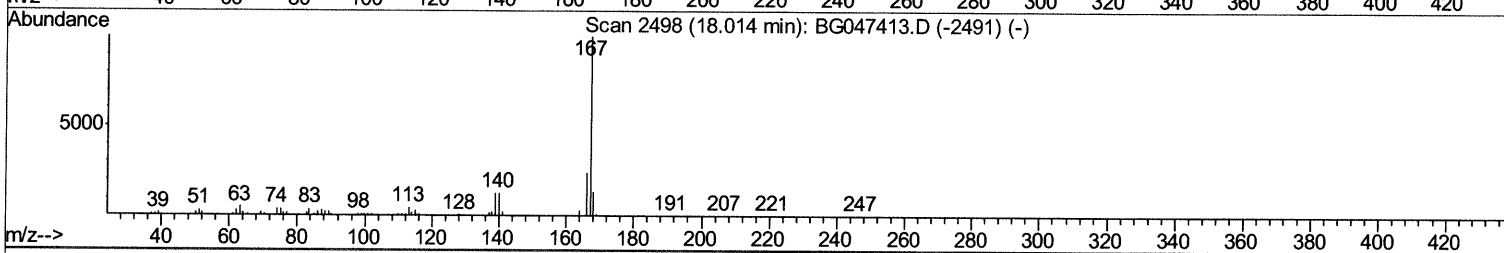
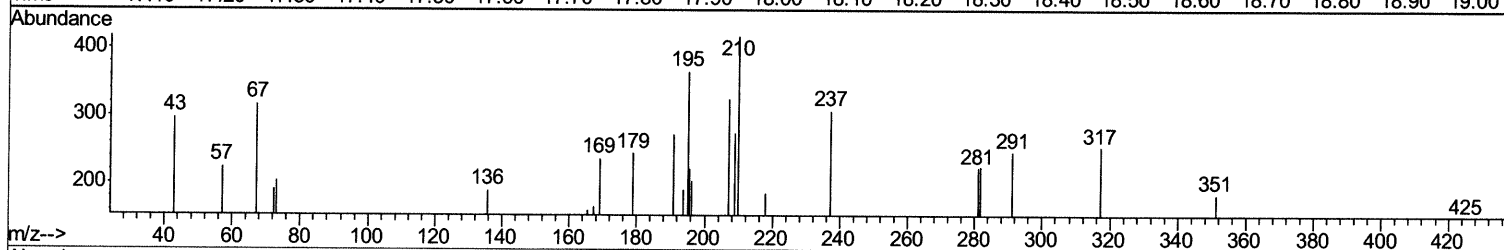
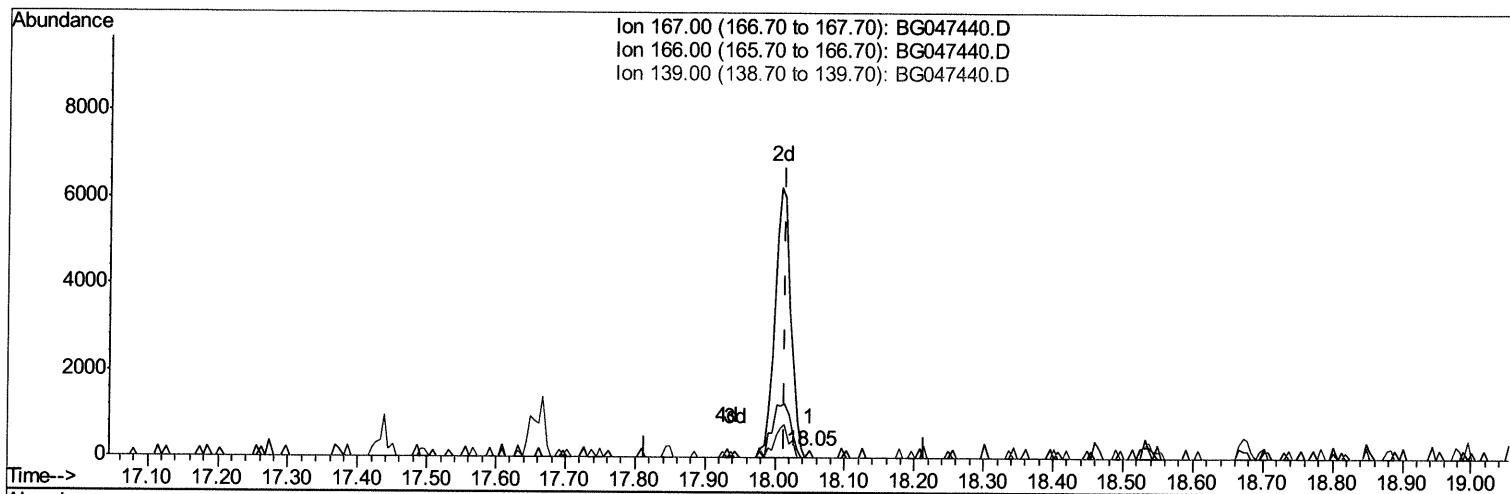
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047440.D
Acq On : 24 Nov 2020 10:35
Operator : CG/JU
Sample : L4751-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B82

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:50:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



TIC: BG047440.D

(75) Carbazole

18.049min (+0.035) 0.01ng/ul

response 58

Ion	Exp%	Act%
167.00	100	100
166.00	24.00	0.00#
139.00	12.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

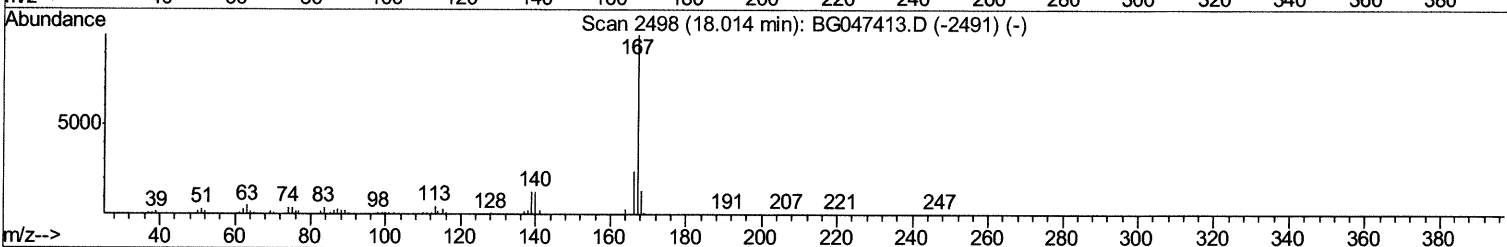
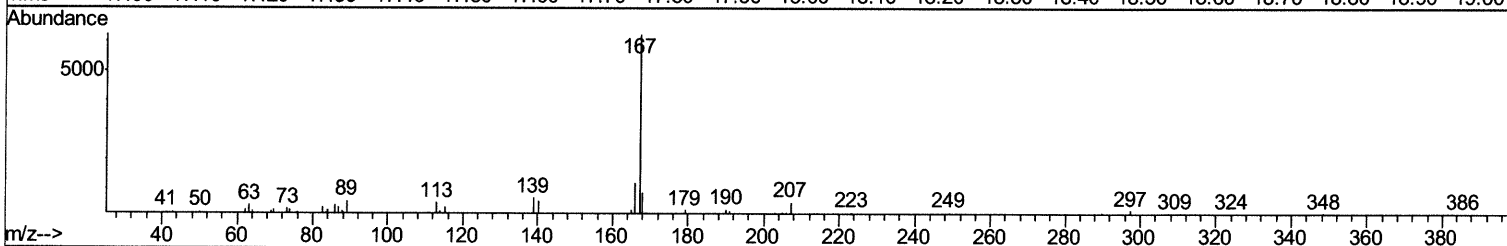
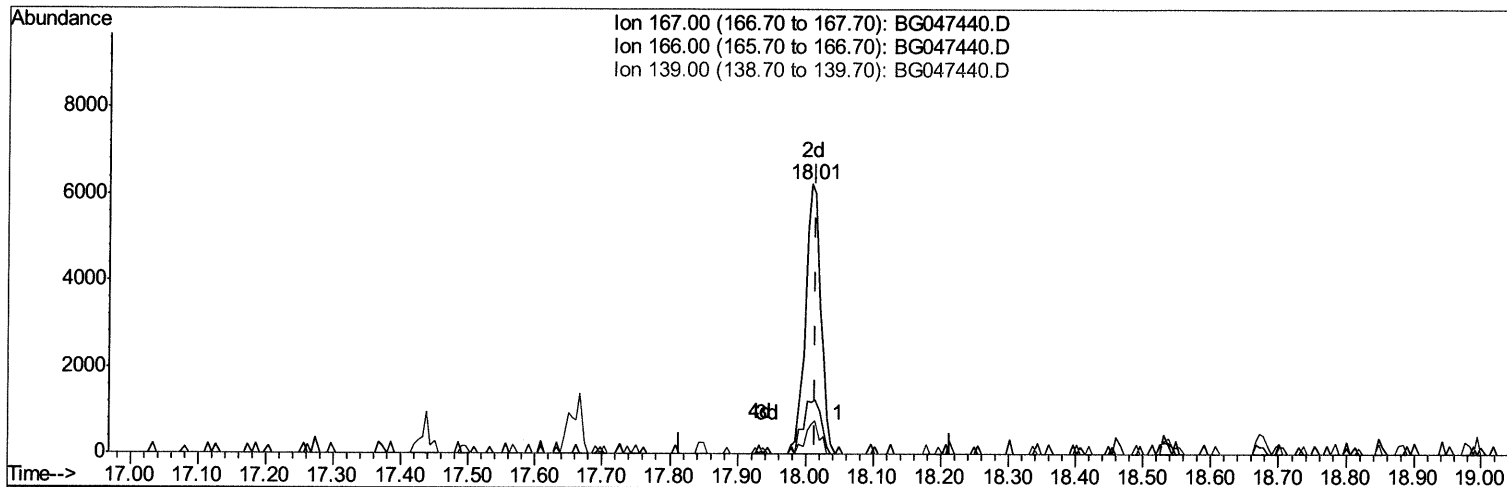
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047440.D
 Acq On : 24 Nov 2020 10:35
 Operator : CG/JU
 Sample : L4751-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B82

Manual Integrations
 APPROVED

mohammad
 11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:50:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 23 13:14:53 2020
 Response via : Initial Calibration



TIC: BG047440.D

(75) Carbazole

18.008min (-0.006) 1.08ng/ul m *W/25/20 JD*

response 9828

Ion	Exp%	Act%
167.00	100	100
166.00	24.00	19.09#
139.00	12.50	10.92
0.00	0.00	0.00

Quantitation Report (Qedit)

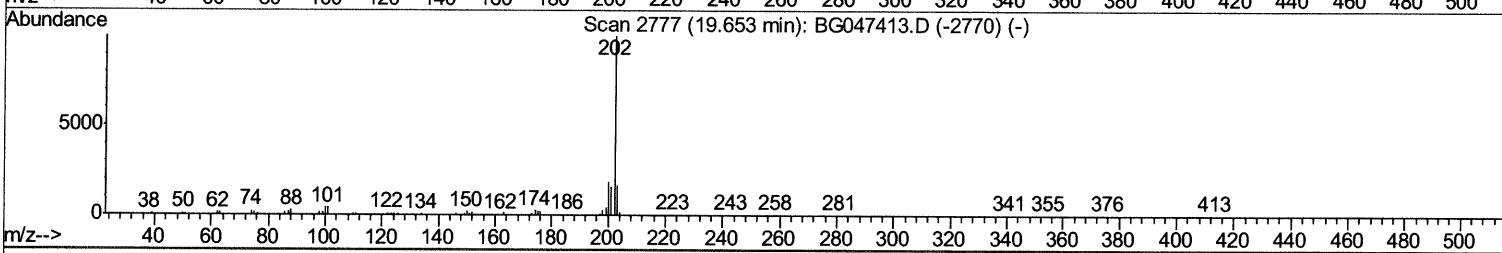
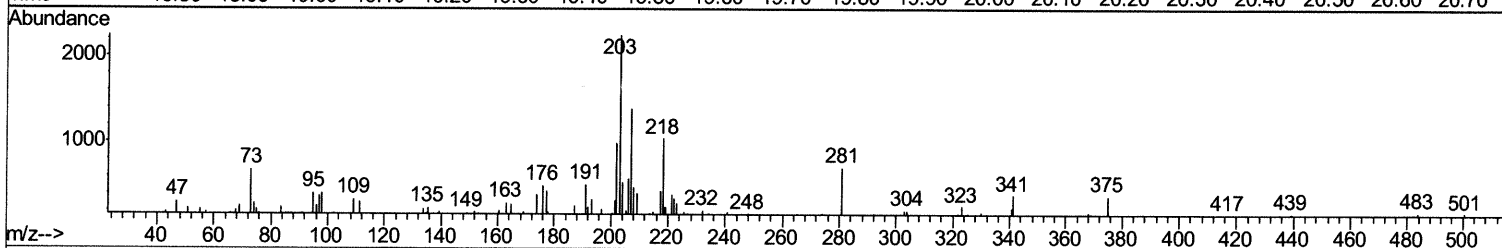
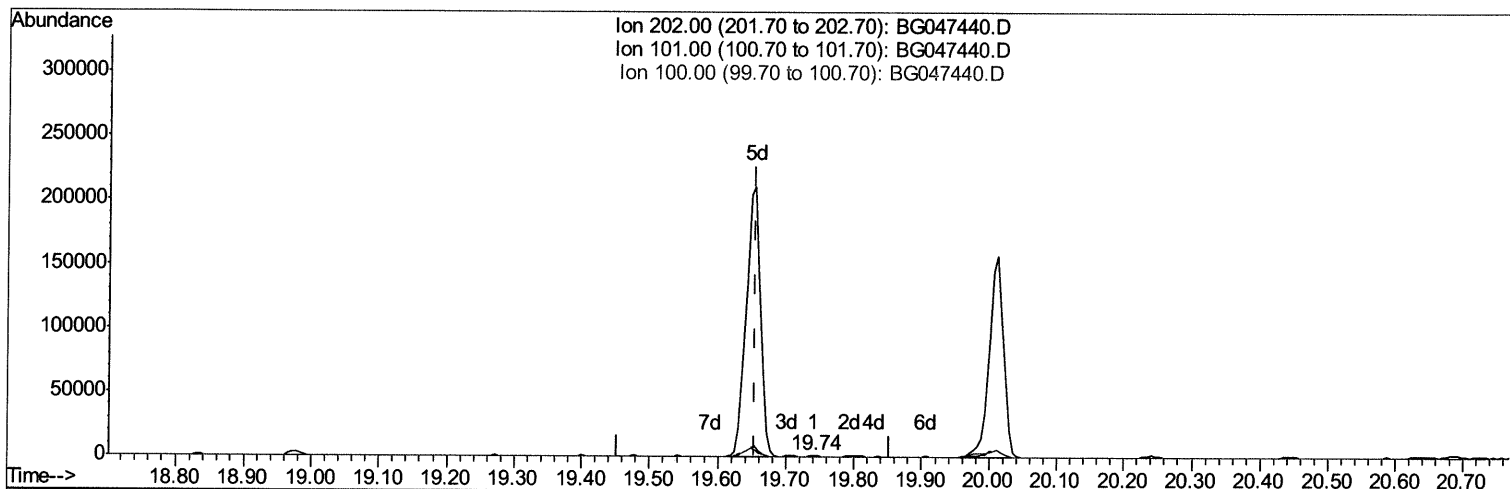
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047440.D
 Acq On : 24 Nov 2020 10:35
 Operator : CG/JU
 Sample : L4751-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B82

Manual Integrations
 APPROVED

mohammad
 11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:50:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 23 13:14:53 2020
 Response via : Initial Calibration



TIC: BG047440.D

(77) Fluoranthene (C)

19.741min (+0.088) 0.09ng/ul

response 1210

Ion	Exp%	Act%
202.00	100	100
101.00	3.80	0.00#
100.00	3.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

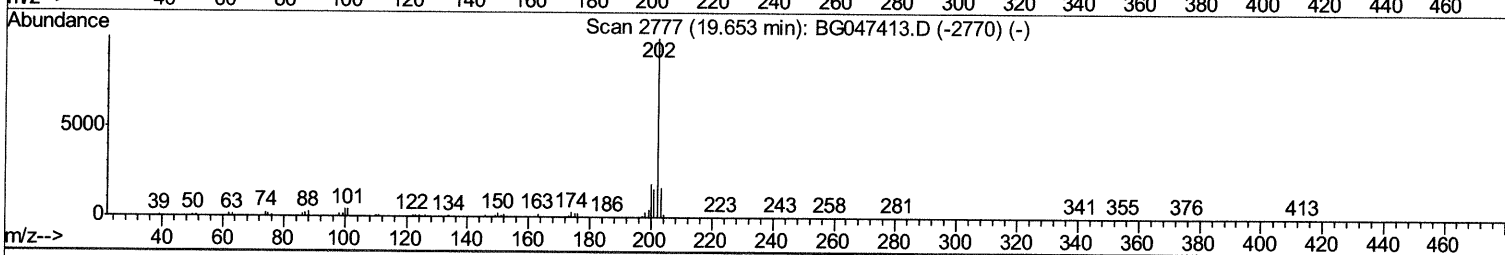
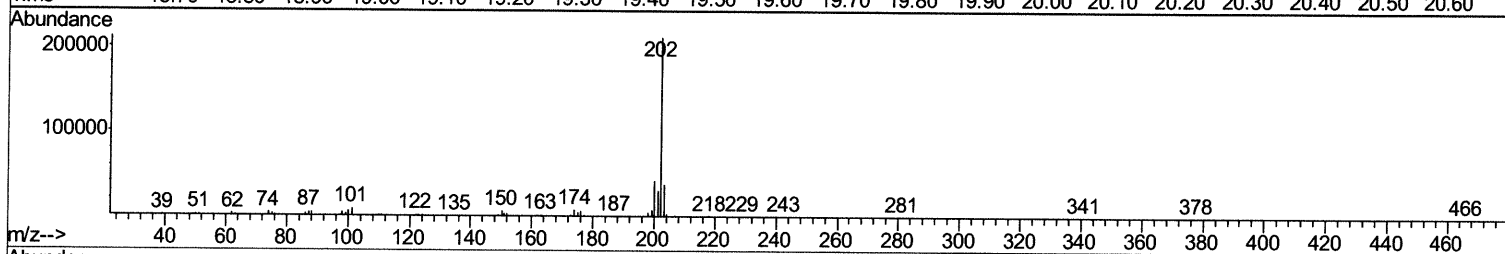
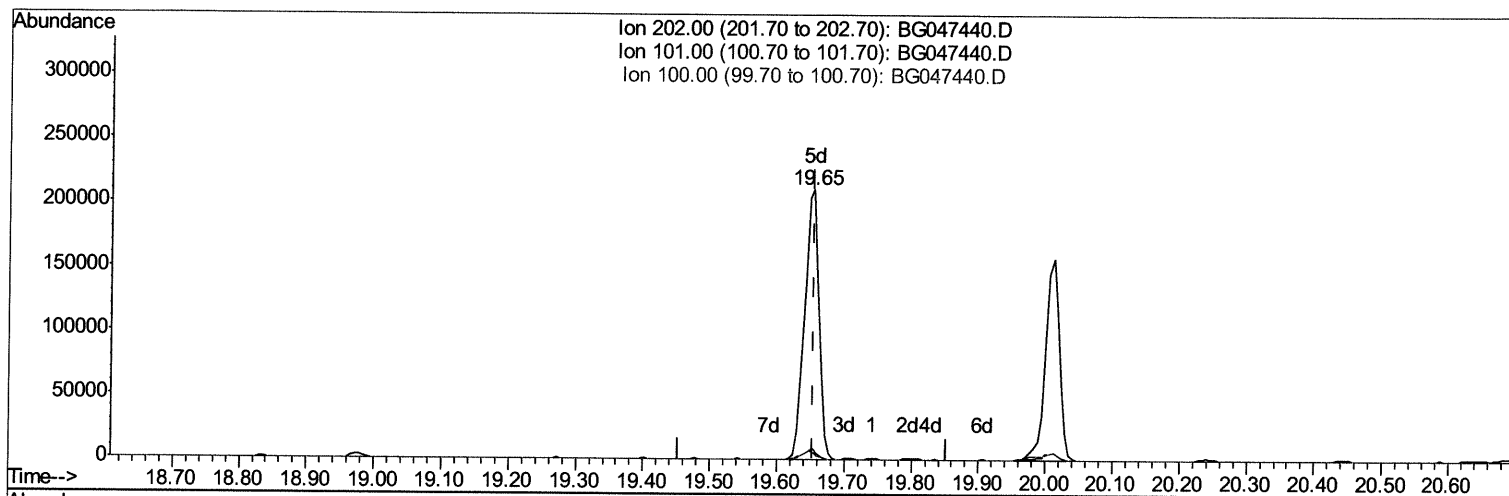
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047440.D
Acq On : 24 Nov 2020 10:35
Operator : CG/JU
Sample : L4751-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B82

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:50:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



TIC: BG047440.D

(77) Fluoranthene (C)

19.653min (+0.000) 21.80ng/ul m 11/25/20 JU

response 309486

Ion	Exp%	Act%
202.00	100	100
101.00	3.80	4.25
100.00	3.80	2.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

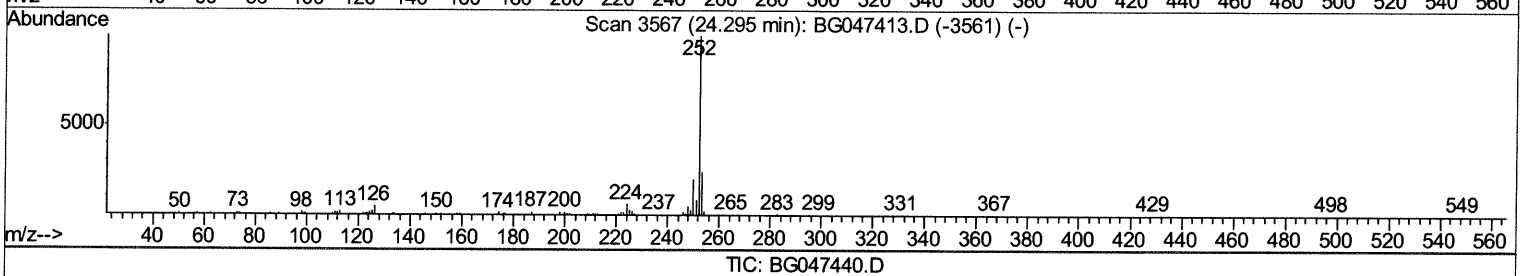
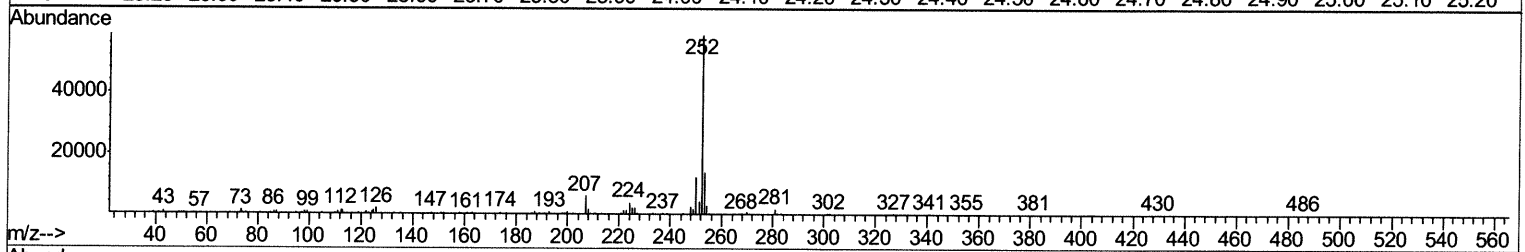
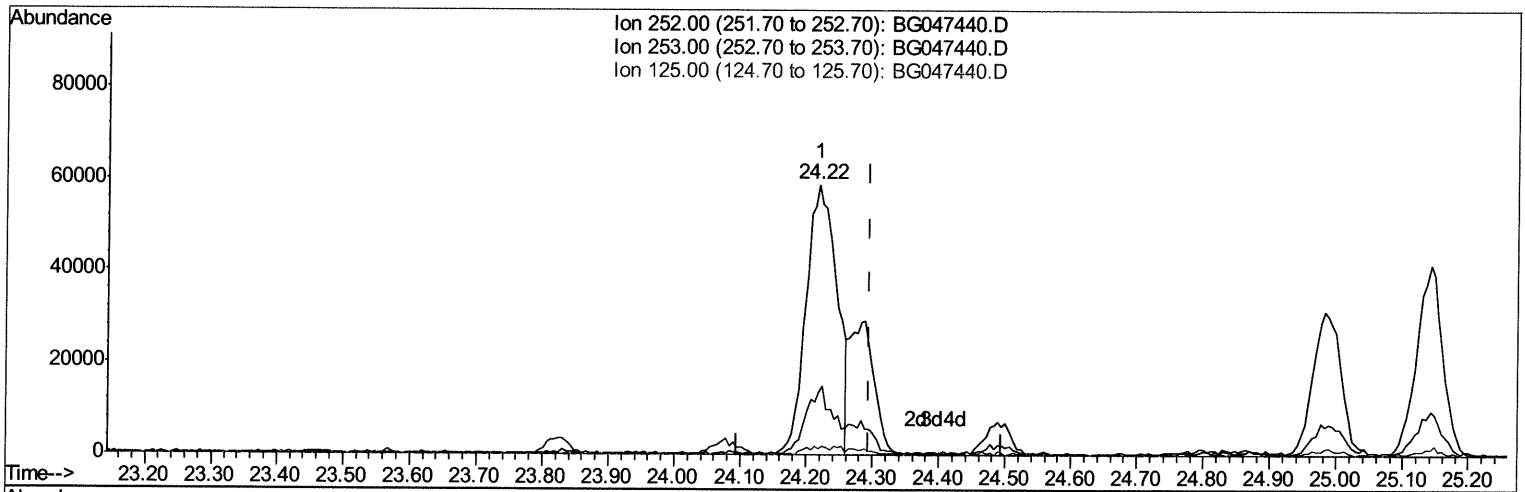
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047440.D
 Acq On : 24 Nov 2020 10:35
 Operator : CG/JU
 Sample : L4751-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B82

Manual Integrations
 APPROVED

mohammad
 11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:50:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 23 13:14:53 2020
 Response via : Initial Calibration



(89) Benzo(k)fluoranthene

24.218min (-0.076) 14.24ng/ul

response 192434

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	23.28
125.00	2.70	2.32
0.00	0.00	0.00

Quantitation Report (Qedit)

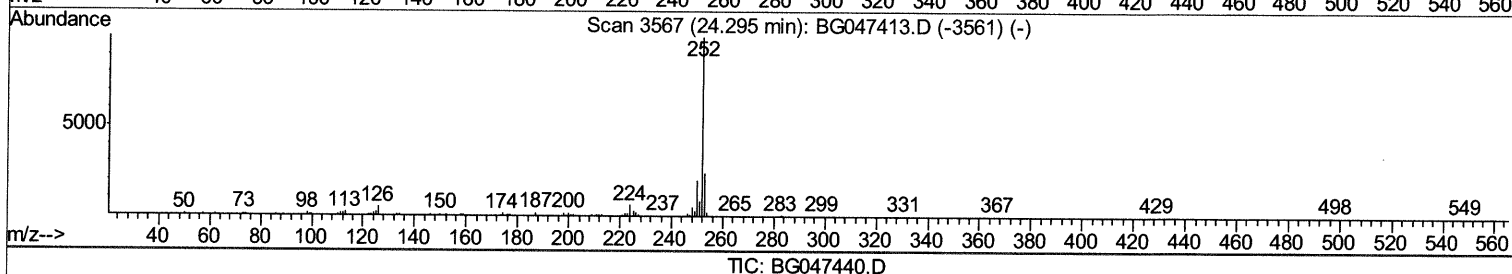
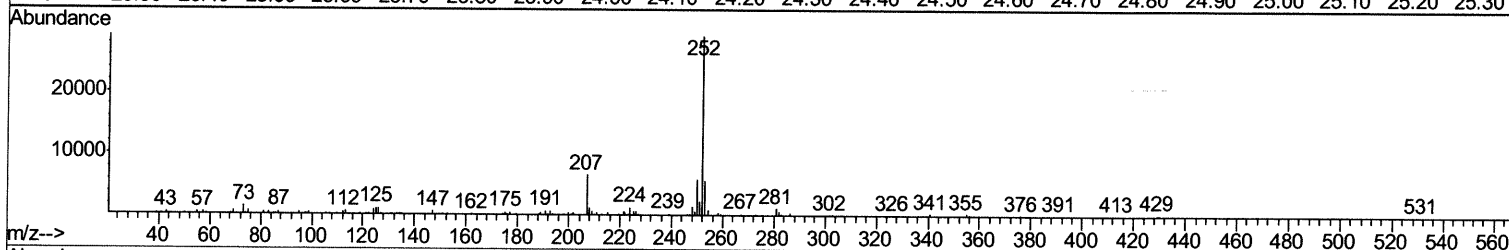
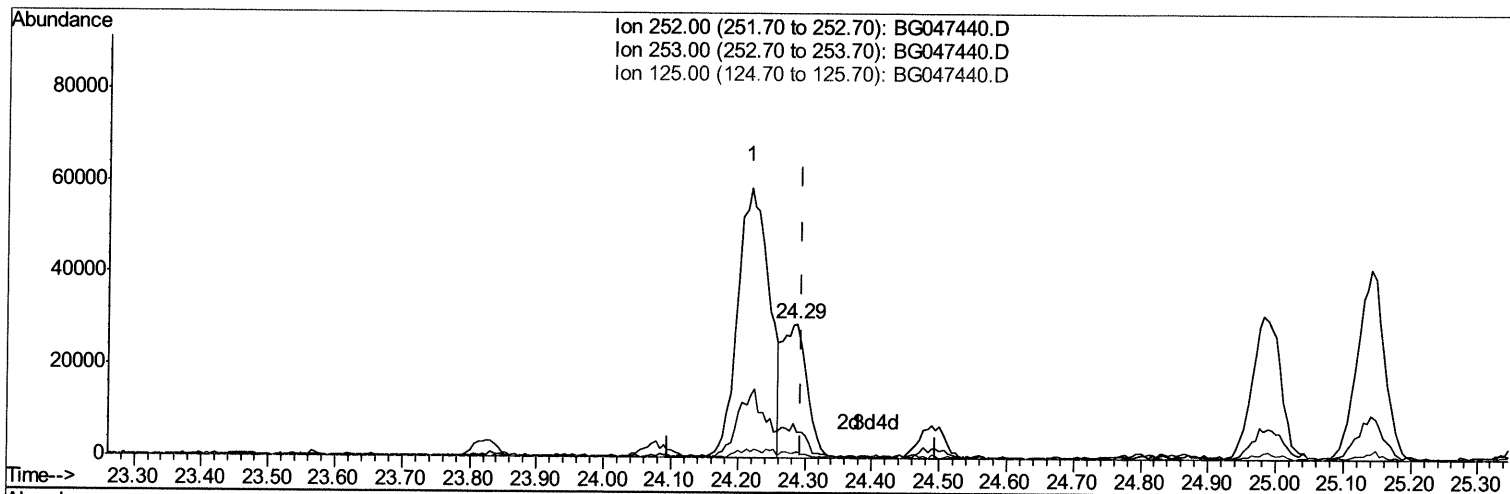
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047440.D
 Acq On : 24 Nov 2020 10:35
 Operator : CG/JU
 Sample : L4751-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B82

Manual Integrations
 APPROVED

mohammad
 11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:50:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 23 13:14:53 2020
 Response via : Initial Calibration



TIC: BG047440.D

(89) Benzo(k)fluoranthene

24.289min (-0.006) 5.41ng/ul m 11/25/2020

response 73145

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	19.64
125.00	2.70	4.19#
0.00	0.00	0.00

Quantitation Report (Qedit)

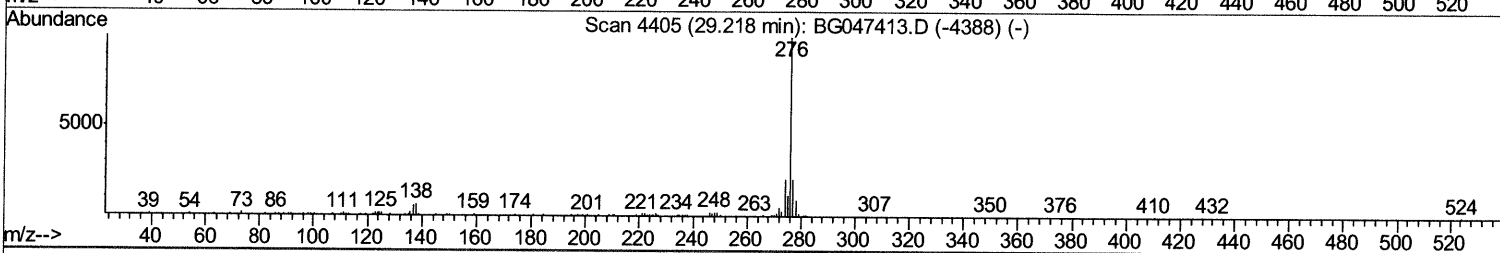
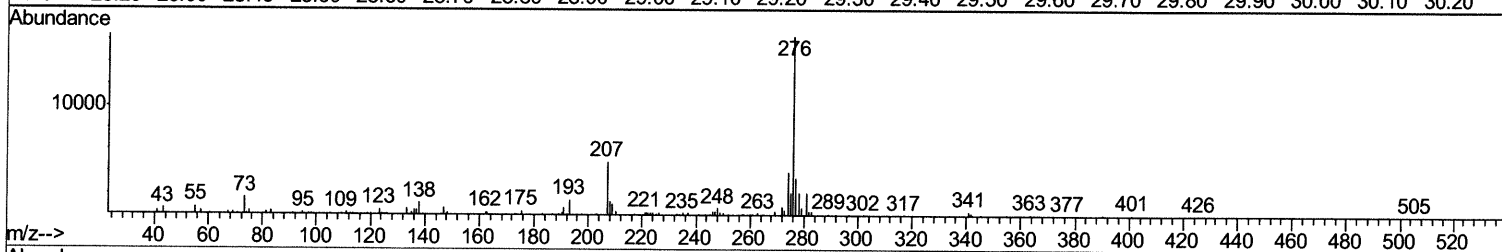
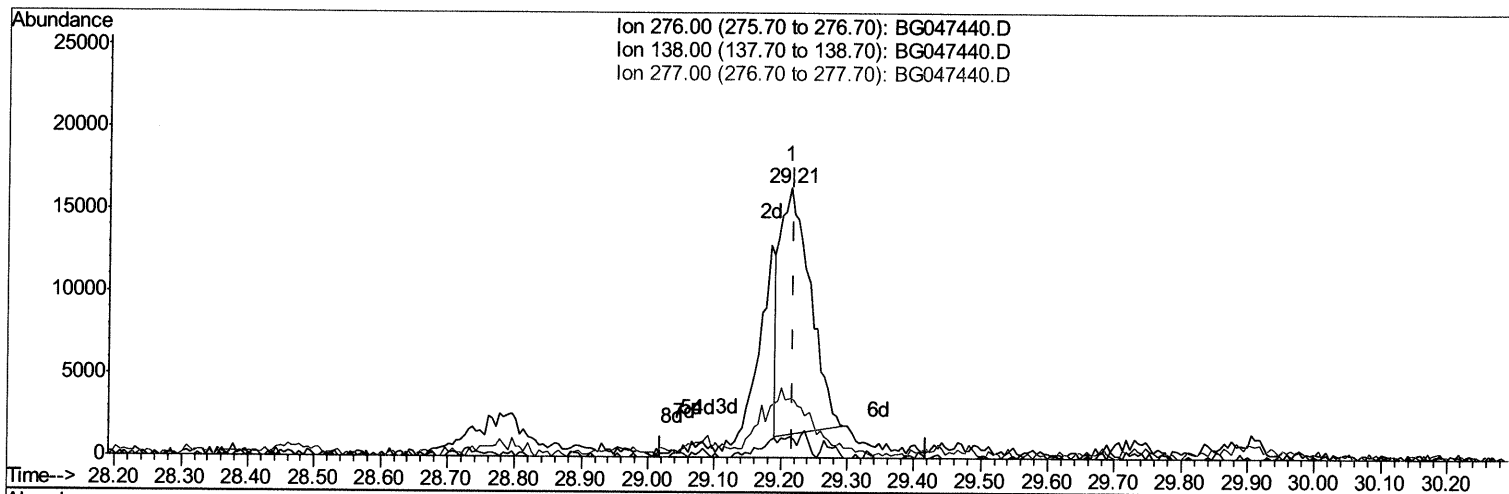
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047440.D
Acq On : 24 Nov 2020 10:35
Operator : CG/JU
Sample : L4751-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B82

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:50:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



TIC: BG047440.D

(92) Indeno(1,2,3-cd)pyrene

29.213min (-0.006) 3.16ng/ul

response 47034

Ion	Exp%	Act%
276.00	100	100
138.00	6.30	8.75#
277.00	20.60	21.62
0.00	0.00	0.00

Quantitation Report (Qedit)

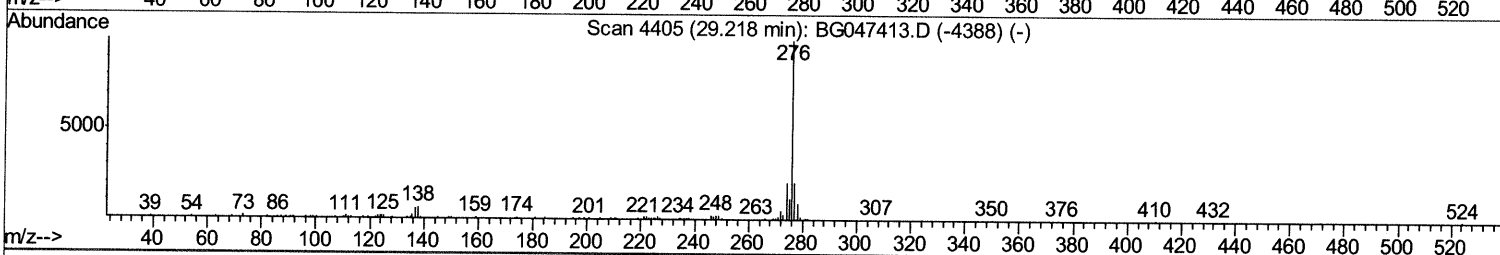
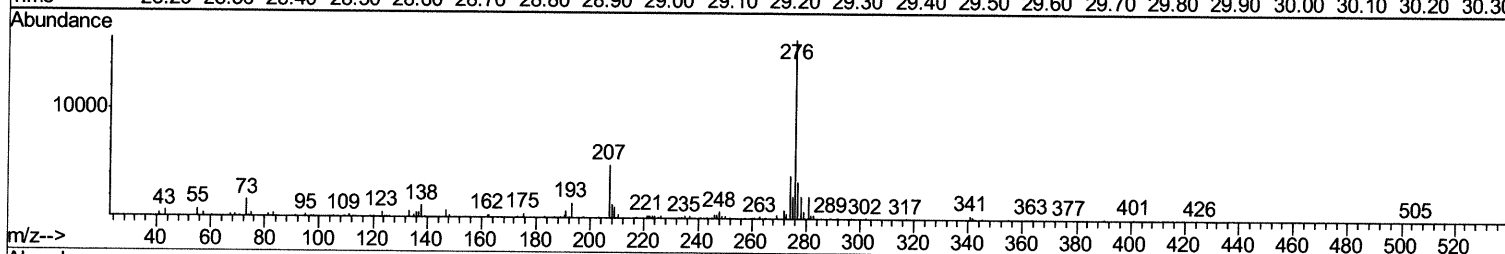
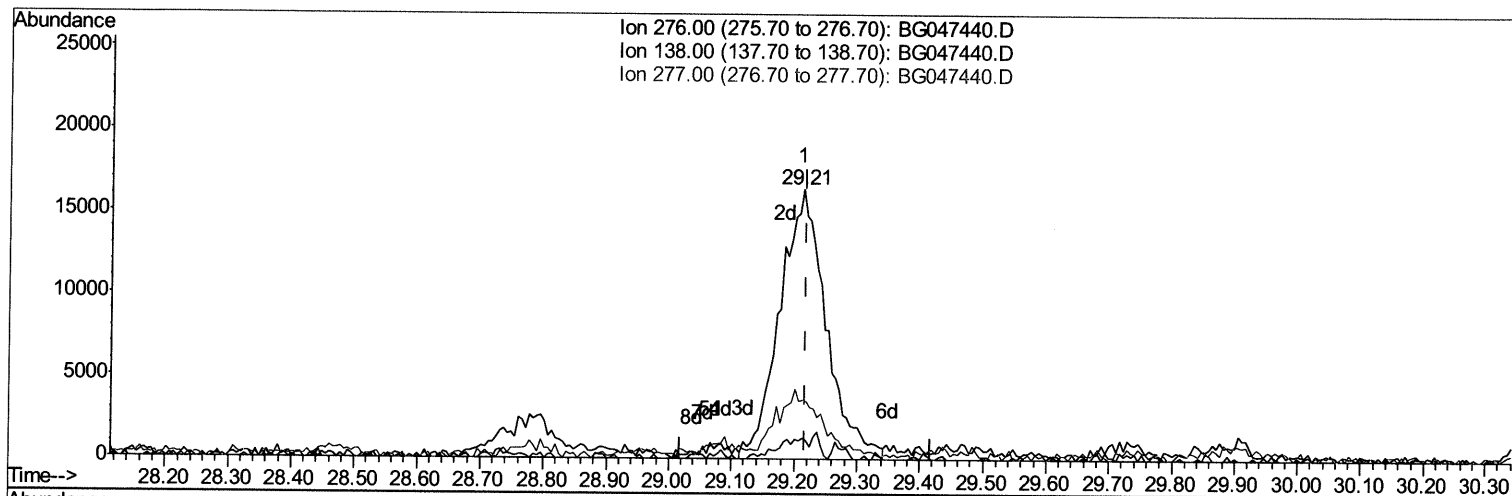
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047440.D
Acq On : 24 Nov 2020 10:35
Operator : CG/JU
Sample : L4751-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B82

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:50:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



TIC: BG047440.D

(92) Indeno(1,2,3-cd)pyrene

29.213min (-0.006) 5.67ng/ul m 11/25/20 JU

response 84317

Ion	Exp%	Act%
276.00	100	100
138.00	6.30	7.63#
277.00	20.60	21.62
0.00	0.00	0.00

Quantitation Report (Qedit)

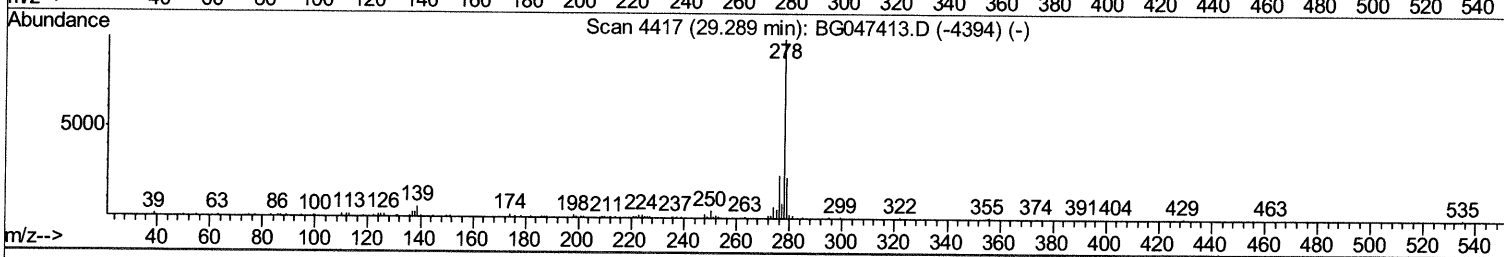
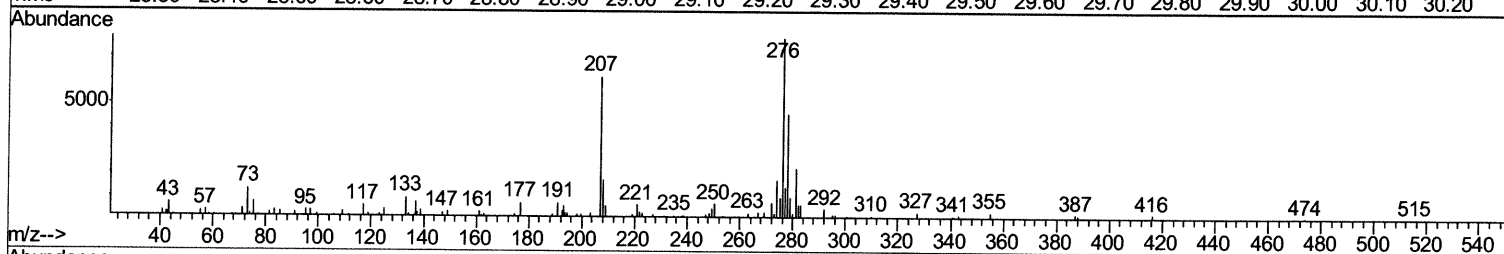
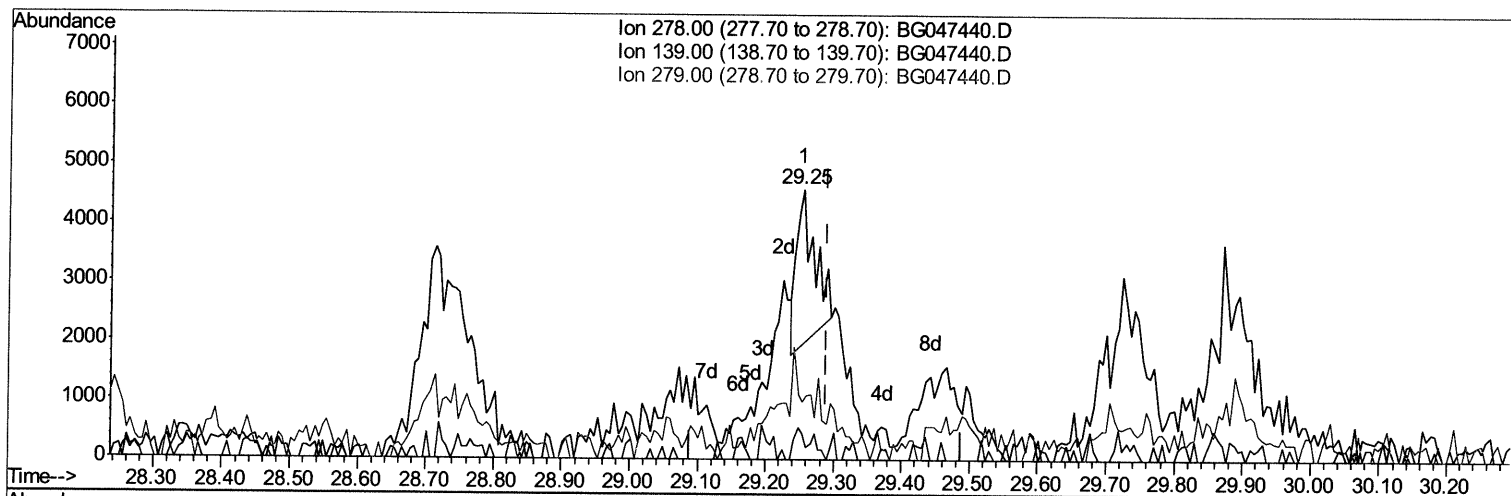
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047440.D
Acq On : 24 Nov 2020 10:35
Operator : CG/JU
Sample : L4751-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B82

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:50:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



TIC: BG047440.D

(93) Dibenzo(a,h)anthracene

29.254min (-0.035) 0.38ng/ul

response 4675

Ion	Exp%	Act%
278.00	100	100
139.00	5.80	9.62#
279.00	22.70	21.58
0.00	0.00	0.00

Quantitation Report (Qedit)

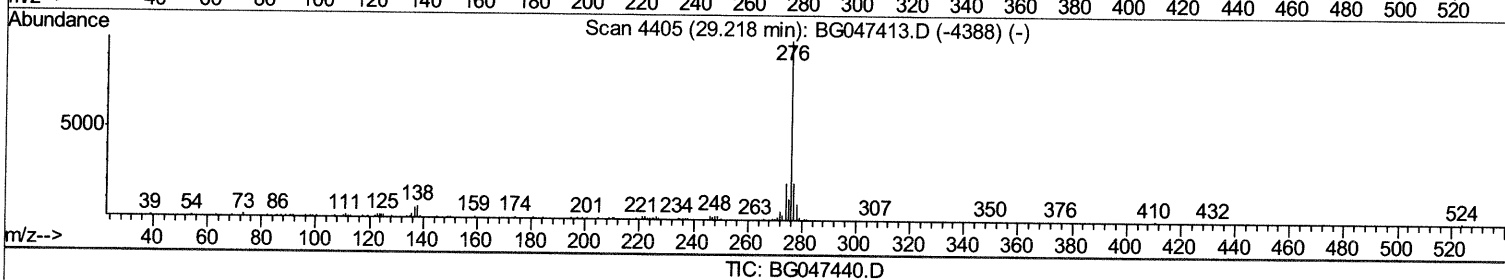
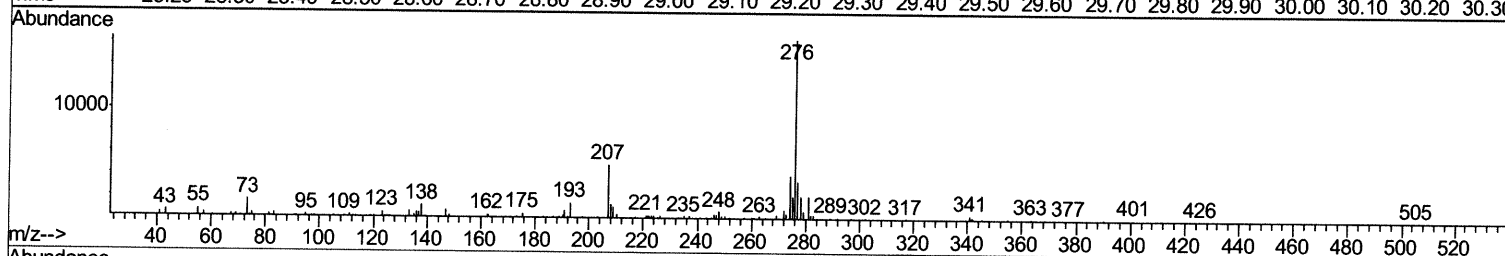
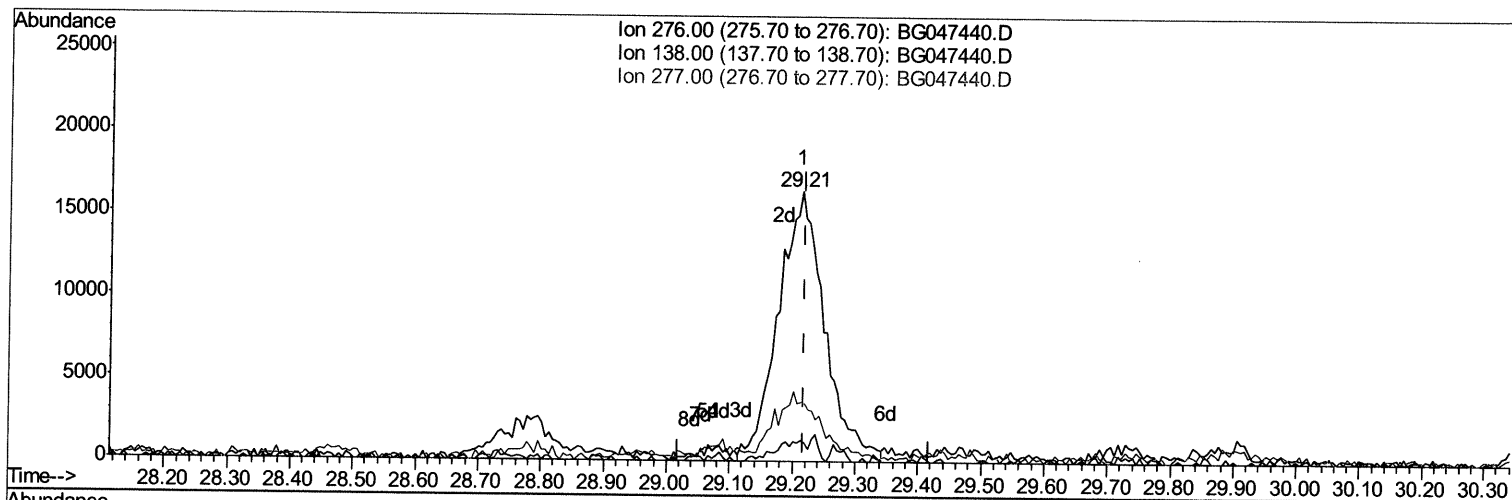
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047440.D
Acq On : 24 Nov 2020 10:35
Operator : CG/JU
Sample : L4751-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B82

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:50:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



(92) Indeno(1,2,3-cd)pyrene

29.213min (-0.006) 5.67ng/ul m 11/25/2020

response 84317

Ion	Exp%	Act%
276.00	100	100
138.00	6.30	7.63#
277.00	20.60	21.62
0.00	0.00	0.00

Quantitation Report (Qedit)

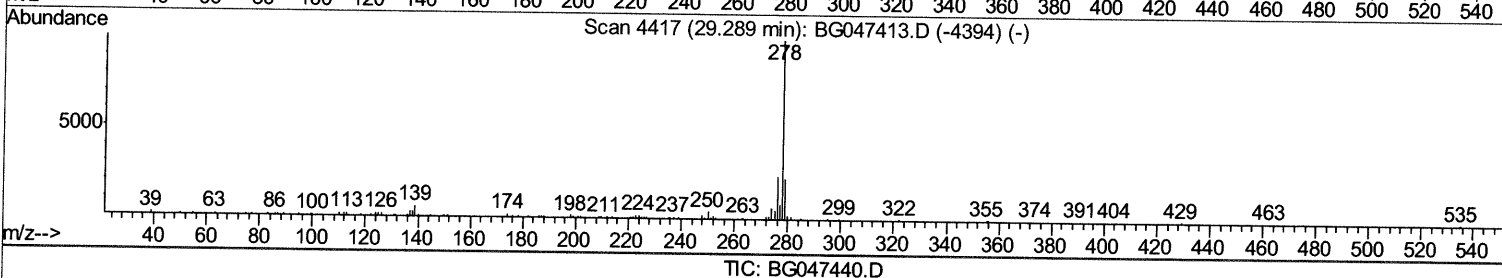
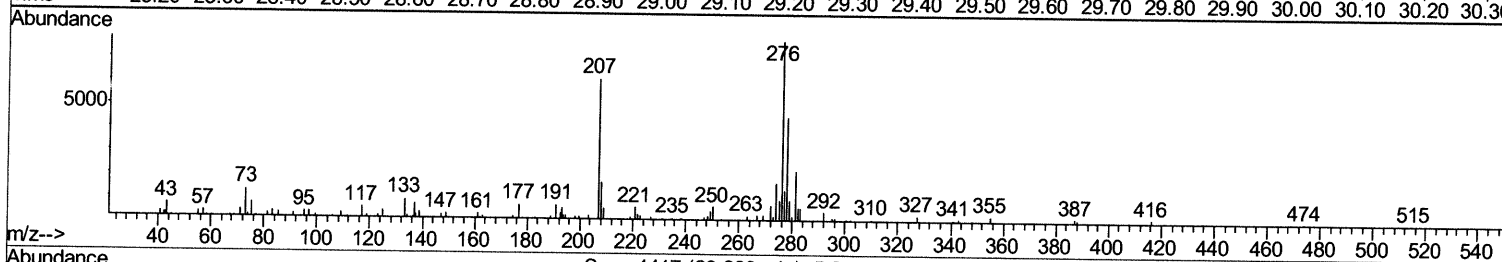
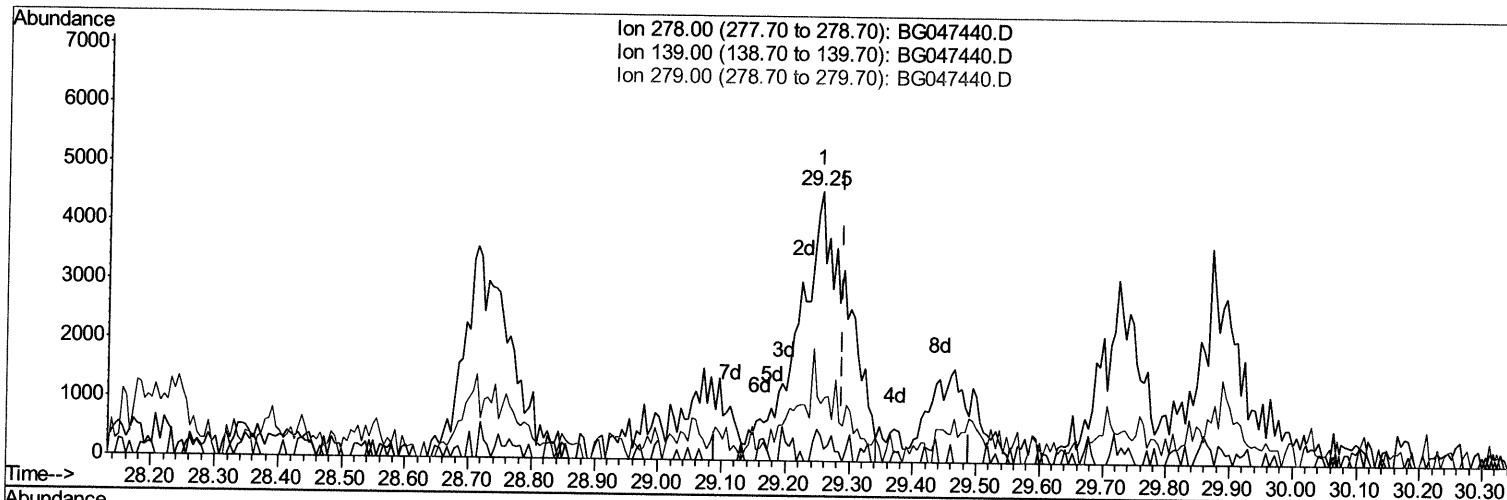
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047440.D
 Acq On : 24 Nov 2020 10:35
 Operator : CG/JU
 Sample : L4751-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B82

Manual Integrations
 APPROVED

mohammad
 11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:55:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 23 13:14:53 2020
 Response via : Initial Calibration



(93) Dibenzo(a,h)anthracene

29.254min (-0.035) 2.02ng/ul m 11/25/20 JU

response 24670

Ion	Exp%	Act%
278.00	100	100
139.00	5.80	9.62#
279.00	22.70	21.58
0.00	0.00	0.00

Quantitation Report (Qedit)

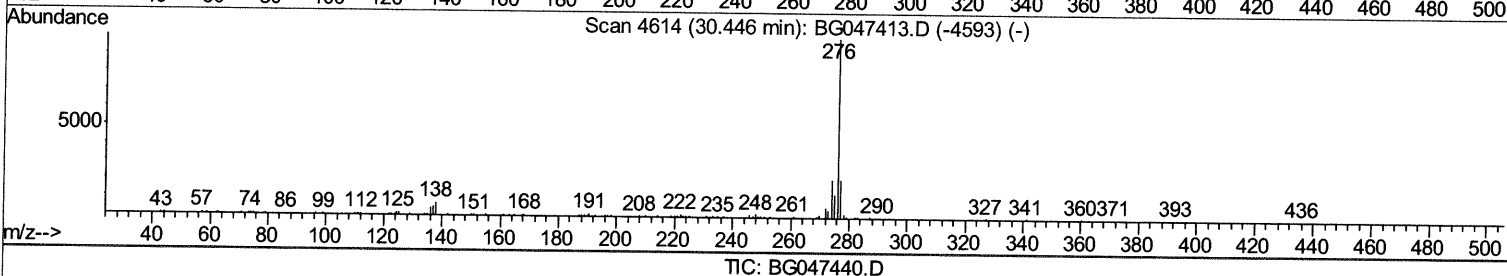
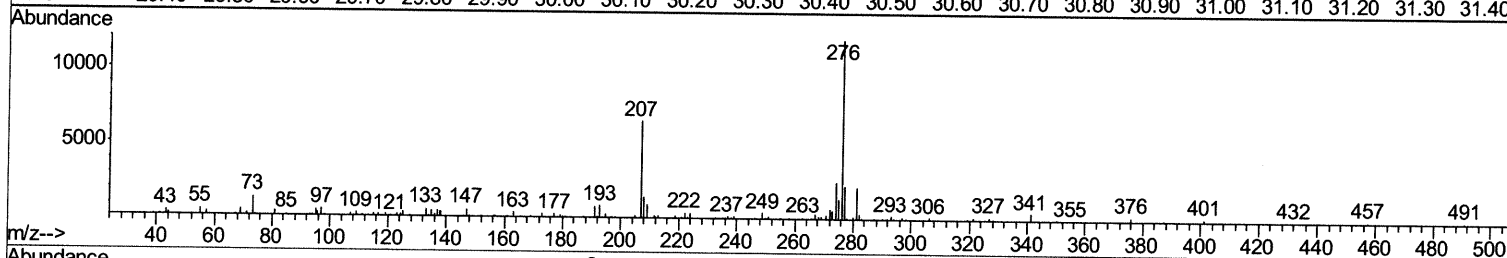
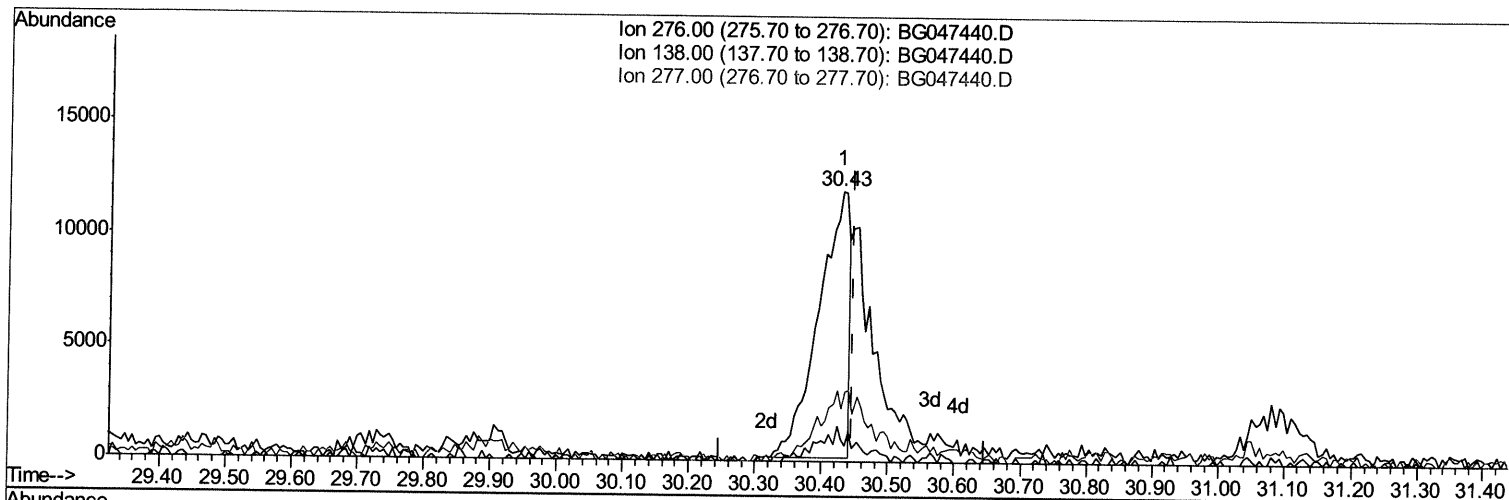
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047440.D
Acq On : 24 Nov 2020 10:35
Operator : CG/JU
Sample : L4751-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B82

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:55:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



(94) Benzo(g,h,i)perylene

30.429min (-0.018) 3.14ng/ul

response 38522

Ion	Exp%	Act%
276.00	100	100
138.00	7.20	8.27
277.00	21.80	19.56
0.00	0.00	0.00

Quantitation Report (Qedit)

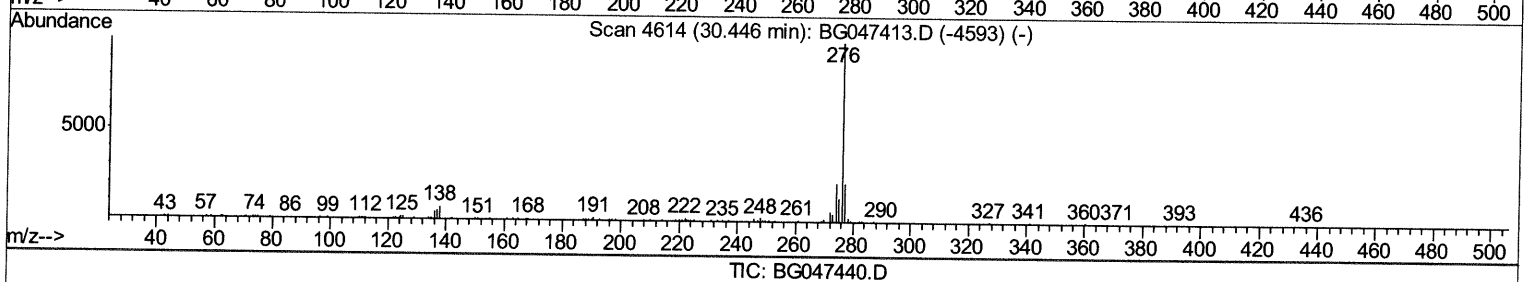
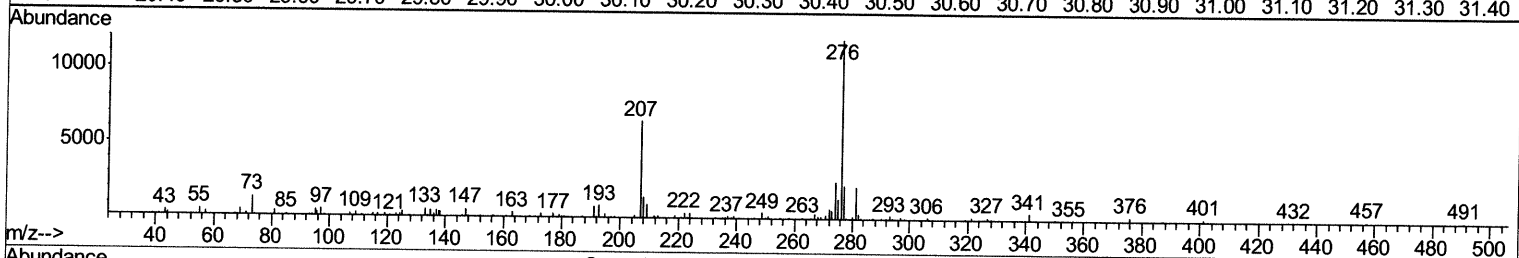
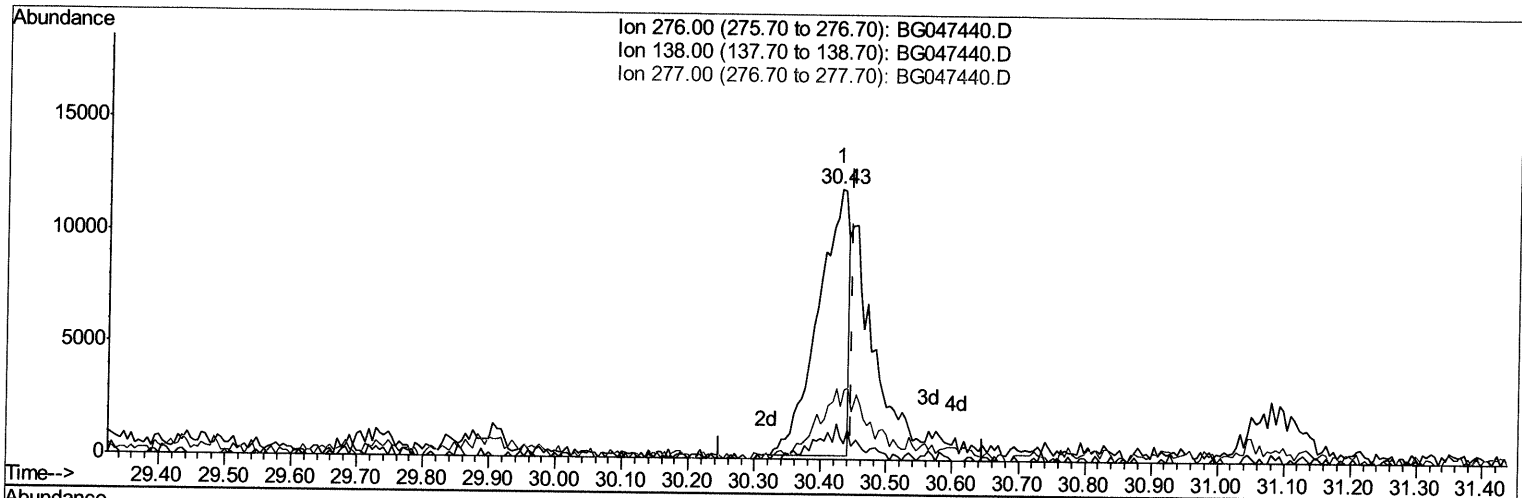
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047440.D
Acq On : 24 Nov 2020 10:35
Operator : CG/JU
Sample : L4751-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B82

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:55:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



(94) Benzo(g,h,i)perylene

30.429min (-0.018) 3.14ng/ul

response 38522

Ion	Exp%	Act%
276.00	100	100
138.00	7.20	8.27
277.00	21.80	19.56
0.00	0.00	0.00

Quantitation Report (Qedit)

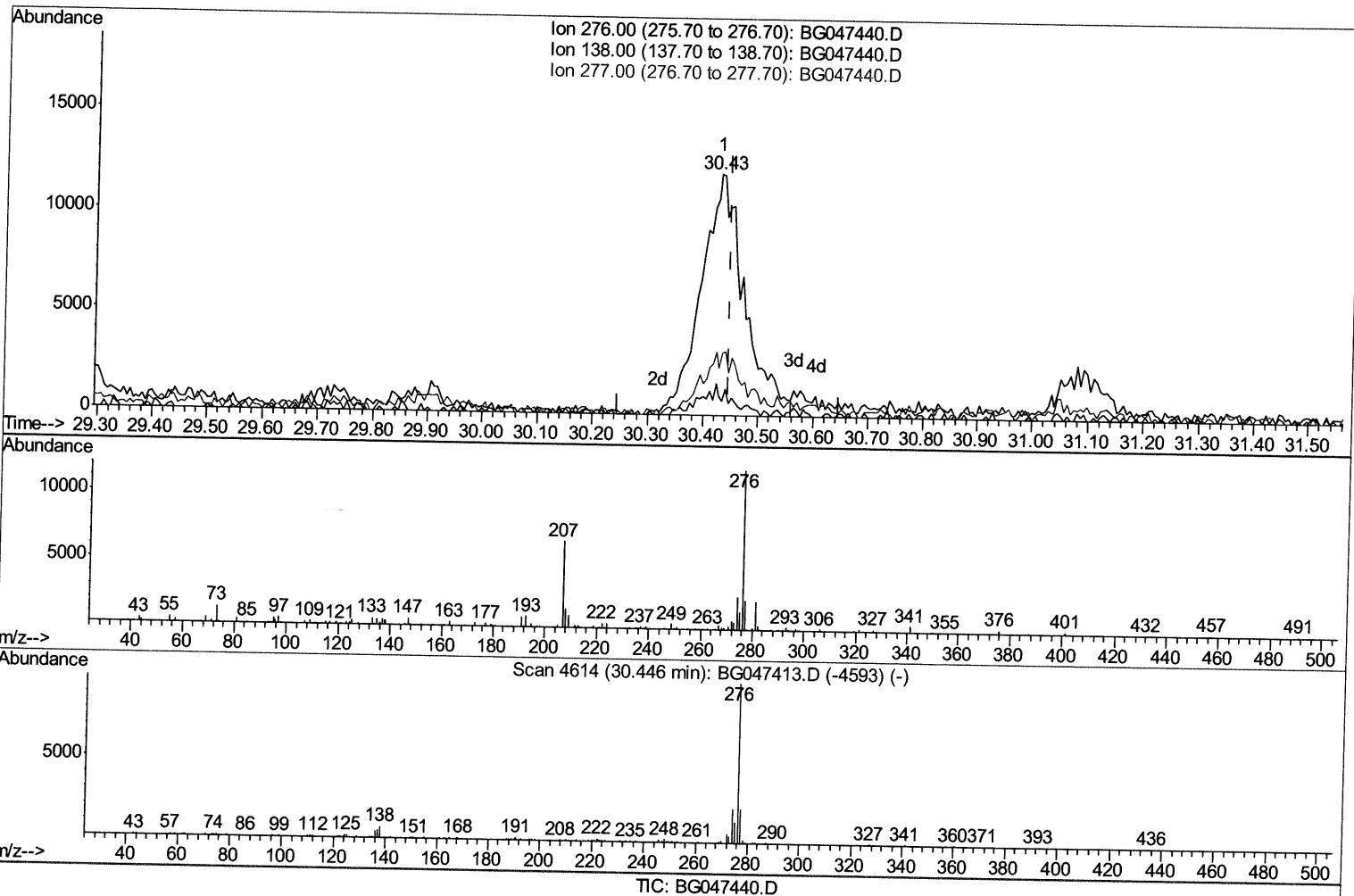
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047440.D
Acq On : 24 Nov 2020 10:35
Operator : CG/JU
Sample : L4751-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B82

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:55:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



(94) Benzo(g,h,i)perylene

30.429min (-0.018) 5.42ng/ul m 4/25/20 JU

response 66562

Ion	Exp%	Act%
276.00	100	100
138.00	7.20	4.17#
277.00	21.80	19.56
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047440.D
 Acq On : 24 Nov 2020 10:35
 Operator : CG/JU
 Sample : L4751-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B82

Manual Integrations
 APPROVED

mohammad
 11/25/2020 12:48:05 PM

Quant Time: Nov 24 11:57:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 23 13:14:53 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	33341	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	131855	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.88	164	95690	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	208177m	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	188416	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	194280	20.00	ng/ul	-0.01

11/25/20 JU

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.62	96	1740	1.90	ng/uL	0.00
5) Phenol-d5	7.41	99	45123	13.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	24543	12.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	34142	15.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	33016	12.85	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	17170	15.76	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	20035	16.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	40167	14.76	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	39788	14.46	ng/ul	0.00
44) Dimethylphthalate-d6	14.28	166	127705	15.55	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	154433	16.27	ng/ul	0.00
52) 4-Nitrophenol-d4	15.04	143	14685	11.72	ng/ul	0.00
58) Fluorene-d10	15.87	176	115805	15.39	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.97	200	7549m	6.37	ng/ul	0.00
71) Anthracene-d10	17.71	188	181267	17.55	ng/ul	0.00
79) Pyrene-d10	19.98	212	197977	18.06	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	200051	17.89	ng/ul	-0.01

11/25/20 JU

Target Compounds

					Ovalue	
6) Phenol	7.43	94	8417	2.627	ng/ul	93
45) Dimethylphthalate	14.32	163	25004	2.984	ng/ul	97
70) Phenanthrene	17.66	178	93570	8.323	ng/ul	95
72) Anthracene	17.75	178	13122m	1.159	ng/ul	11/25/20 JU
75) Carbazole	18.01	167	9828m	1.076	ng/ul	
77) Fluoranthene	19.65	202	309486m	21.798	ng/ul	
80) Pyrene	20.01	202	232455	17.417	ng/ul	99
83) Benzo(a)anthracene	21.88	228	123137	9.185	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.77	149	7849	1.201	ng/ul#	84
85) Chrysene	21.95	228	137755	10.798	ng/ul	95
88) Benzo(b)fluoranthene	24.22	252	192434	14.029	ng/ul#	95
89) Benzo(k)fluoranthene	24.29	252	73145m	5.411	ng/ul	11/25/20 JU
91) Benzo(a)pyrene	25.14	252	113717	9.300	ng/ul	
92) Indeno(1,2,3-cd)pyrene	29.21	276	84317m	5.669	ng/ul	11/25/20 JU
93) Dibenzo(a,h)anthracene	29.25	278	24670m	2.023	ng/ul	
94) Benzo(g,h,i)perylene	30.43	276	66562m	5.423	ng/ul	

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