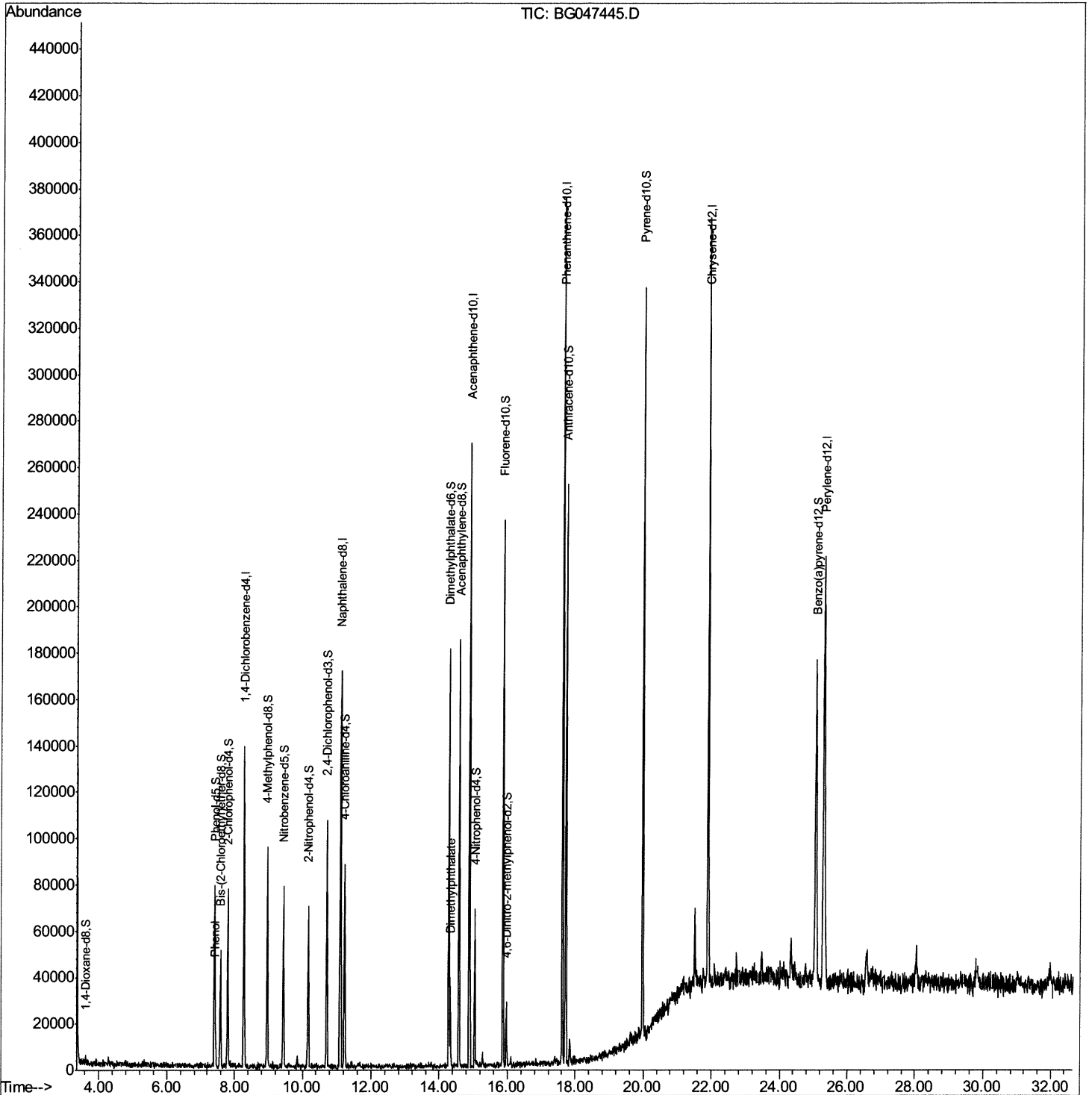


Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047445.D
 Acq On : 24 Nov 2020 14:04
 Operator : CG/JU
 Sample : L4751-12
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 C0B83

Manual Integrations
APPROVED
 mohammad
 11/25/2020 12:48:16 PM

Quant Time: Nov 24 15:00:08 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



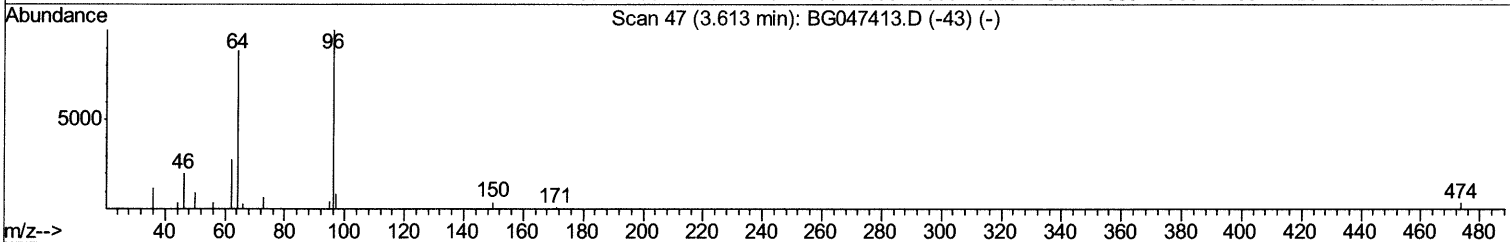
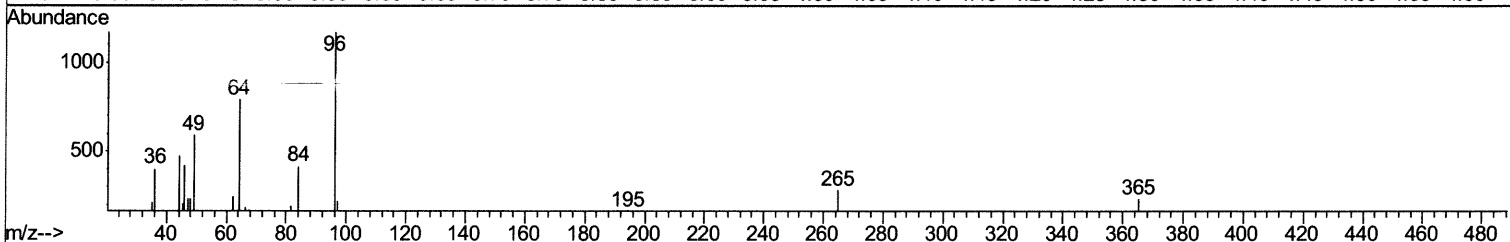
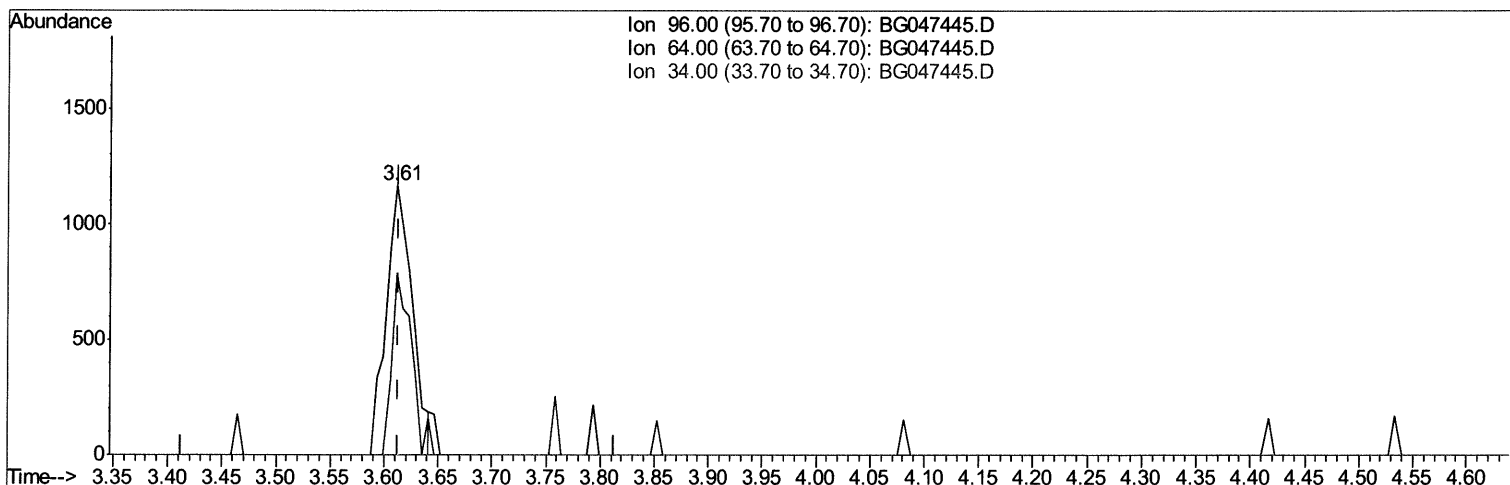
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047445.D
 Acq On : 24 Nov 2020 14:04
 Operator : CG/JU
 Sample : L4751-12
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B83

Manual Integrations
APPROVED
 mohammad
 11/25/2020 12:48:16 PM

Quant Time: Nov 24 14:57:48 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: BG047445.D

(3) 1,4-Dioxane-d8 (S)
 3.611min (-0.002) 2.08ng/uL
 response 1953

Ion	Exp%	Act%
96.00	100	100
64.00	88.60	67.49#
34.00	0.00	0.00
0.00	0.00	0.00

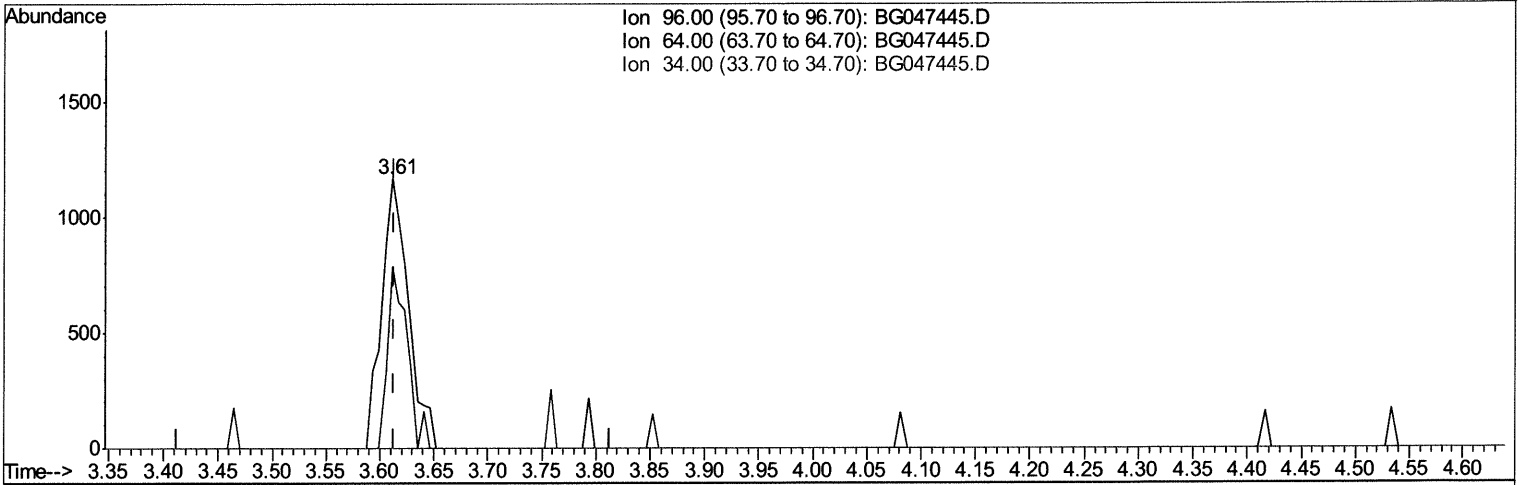
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047445.D
 Acc On : 24 Nov 2020 14:04
 Operator : CG/JU
 Sample : L4751-12
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

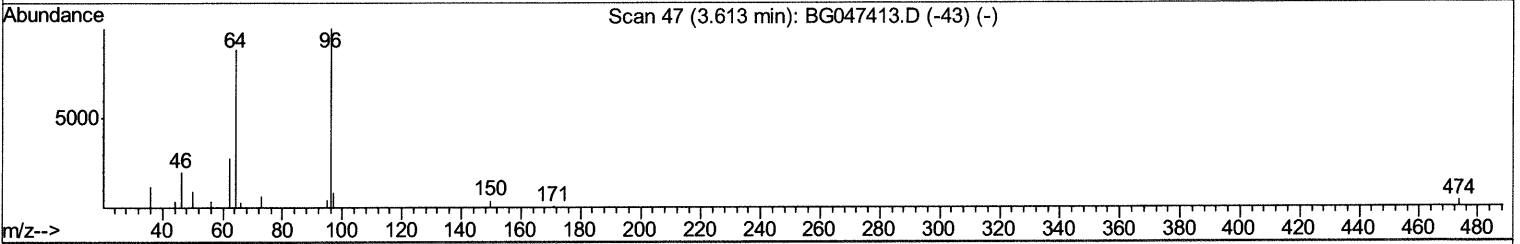
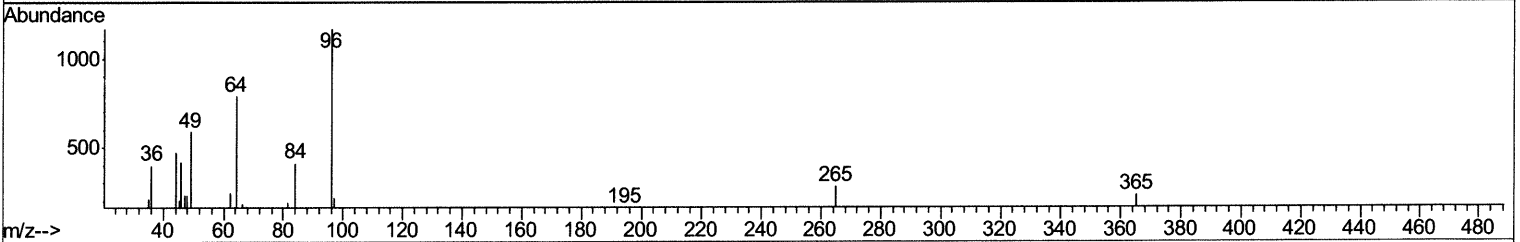
Instrument :
 BNA_G
 ClientSampled :
 C0B83

Manual Integrations
 APPROVED
 mohammad
 11/25/2020 12:48:16 PM

Quant Time: Nov 24 14:57:48 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



Ion 96.00 (95.70 to 96.70): BG047445.D
 Ion 64.00 (63.70 to 64.70): BG047445.D
 Ion 34.00 (33.70 to 34.70): BG047445.D



TIC: BG047445.D

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

3.611min (-0.002) 2.14ng/uL m 11/25/2020

response 2015

Ion	Exp%	Act%
96.00	100	100
64.00	88.60	67.49#
34.00	0.00	0.00
0.00	0.00	0.00

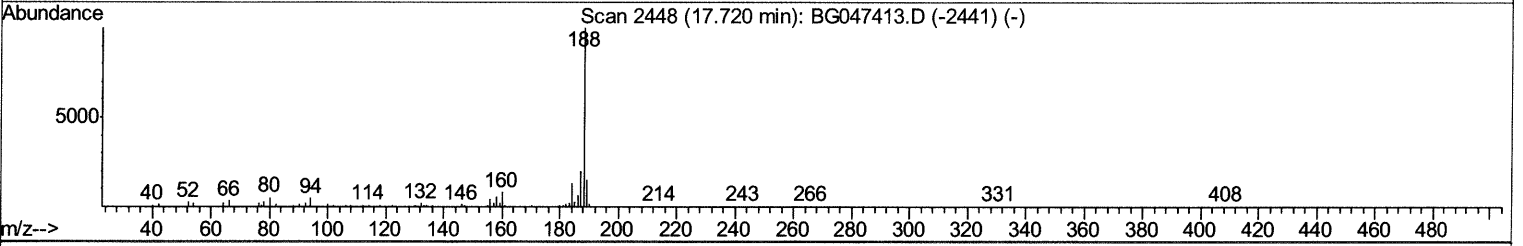
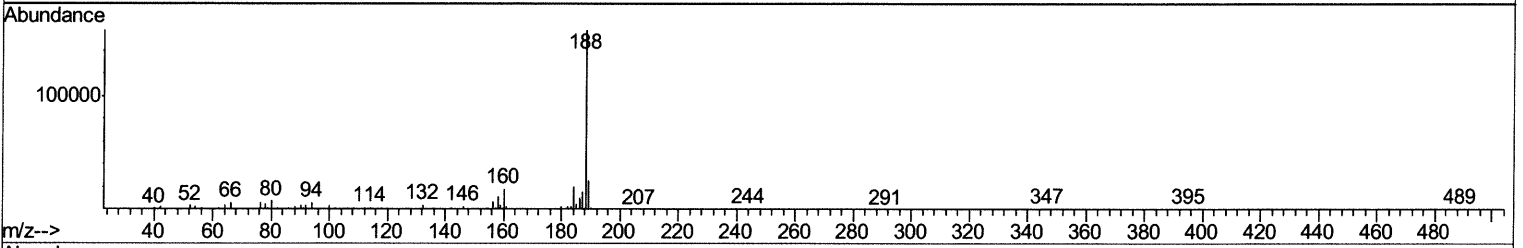
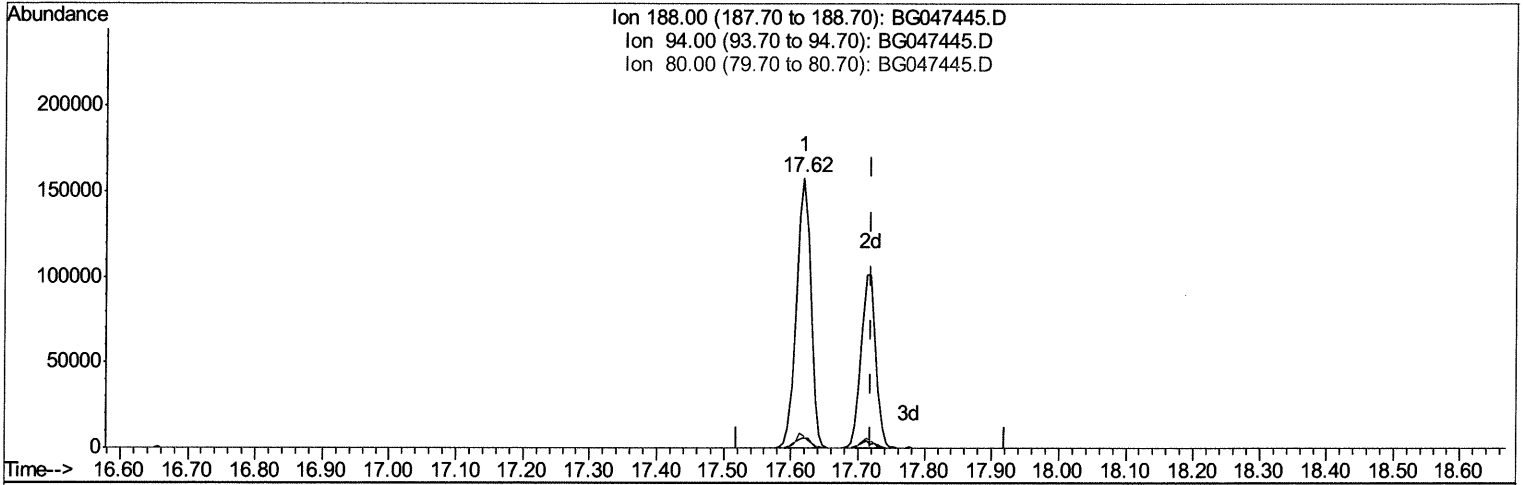
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047445.D
 Acq On : 24 Nov 2020 14:04
 Operator : CG/JU
 Sample : L4751-12
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
ClientSampled :
 C0B83

Manual Integrations
APPROVED
 mohammad
 11/25/2020 12:48:16 PM

Quant Time: Nov 24 14:57:48 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: BG047445.D

(71) Anthracene-d10 (S)
 17.618min (-0.102) 20.16ng/ul
 response 231944

Ion	Exp%	Act%
188.00	100	100
94.00	4.50	3.76
80.00	5.10	4.57
0.00	0.00	0.00

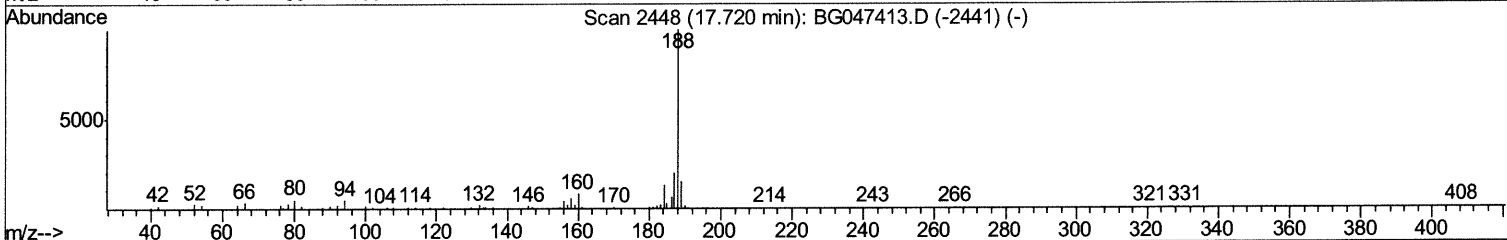
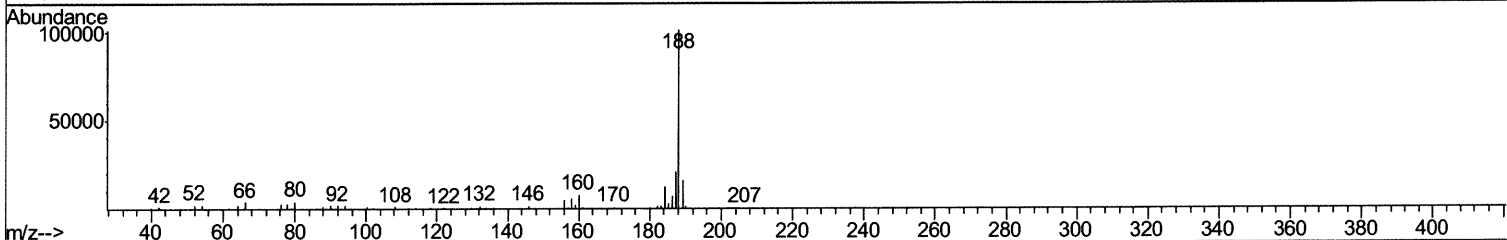
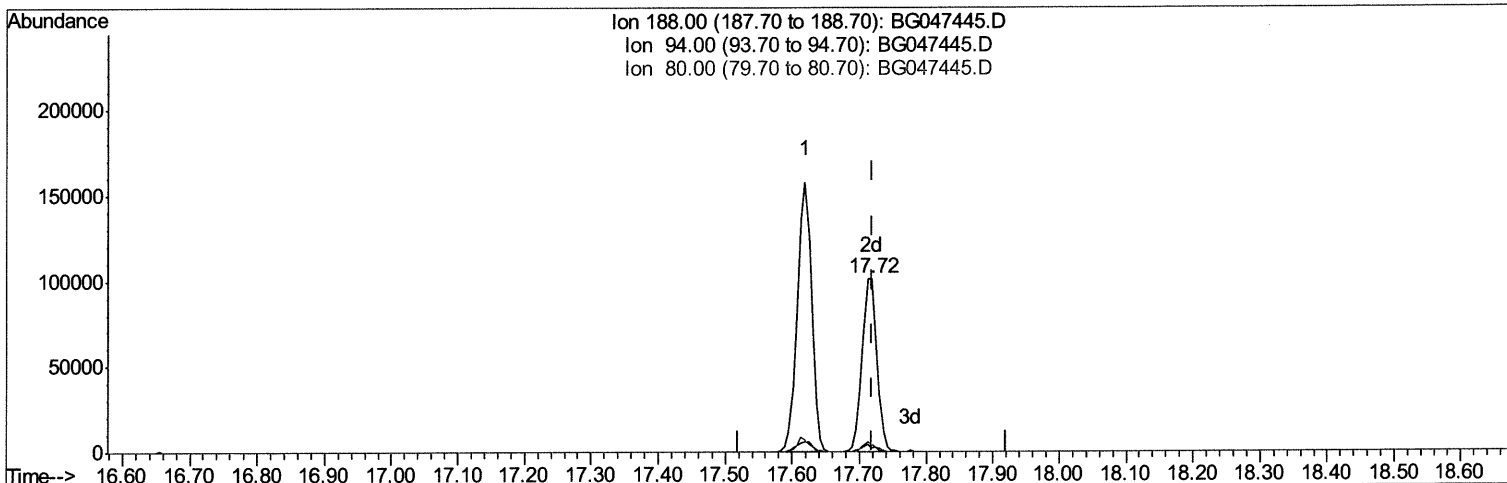
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047445.D
 Acq On : 24 Nov 2020 14:04
 Operator : CG/JU
 Sample : L4751-12
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 C0B83

Manual Integrations
APPROVED
 mohammad
 11/25/2020 12:48:16 PM

Quant Time: Nov 24 14:57:48 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: BG047445.D

(71) Anthracene-d10 (S)

17.718min (-0.002) 13.44ng/ul m 11/25/2020

response 154657

Ion	Exp%	Act%
188.00	100	100
94.00	4.50	2.05#
80.00	5.10	4.32
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047445.D
 Acq On : 24 Nov 2020 14:04
 Operator : CG/JU
 Sample : L4751-12
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 C0B83

Manual Integrations
 APPROVED

mohammad
 11/25/2020 12:48:16 PM

Quant Time: Nov 24 15:00:08 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	34207	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	134748	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.88	164	98190	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	231944	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	215984	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	225024	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.61	96	2015m >	2.14	ng/uL >	0.00	11/25/20 JU
5) Phenol-d5	7.40	99	37799	11.02	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	7.58	67	20665	10.56	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.79	132	27463	11.94	ng/ul	0.00	
13) 4-Methylphenol-d8	8.96	113	27025	10.25	ng/ul	0.00	
19) Nitrobenzene-d5	9.44	128	14556	13.08	ng/ul	0.00	
22) 2-Nitrophenol-d4	10.17	143	15688	12.92	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.71	165	32800	11.80	ng/ul	0.00	
29) 4-Chloroaniline-d4	11.22	131	37815	13.45	ng/ul	0.00	
44) Dimethylphthalate-d6	14.28	166	104937	12.45	ng/ul	0.00	
47) Acenaphthylene-d8	14.58	160	125223	12.85	ng/ul	0.00	
52) 4-Nitrophenol-d4	15.04	143	11495	8.94	ng/ul	0.00	
58) Fluorene-d10	15.87	176	96600	12.51	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.97	200	6337	4.80	ng/ul	0.00	
71) Anthracene-d10	17.72	188	154657m >	13.44	ng/ul >	0.00	11/25/20 JU
79) Pyrene-d10	19.98	212	173034	13.77	ng/ul	0.00	
90) Benzo(a)pyrene-d12	25.07	264	169146	13.06	ng/ul	0.00	

Target Compounds

					Ovalue
6) Phenol	7.43	94	6271	1.908	ng/ul# 83
45) Dimethylphthalate	14.32	163	20241	2.354	ng/ul# 92

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