

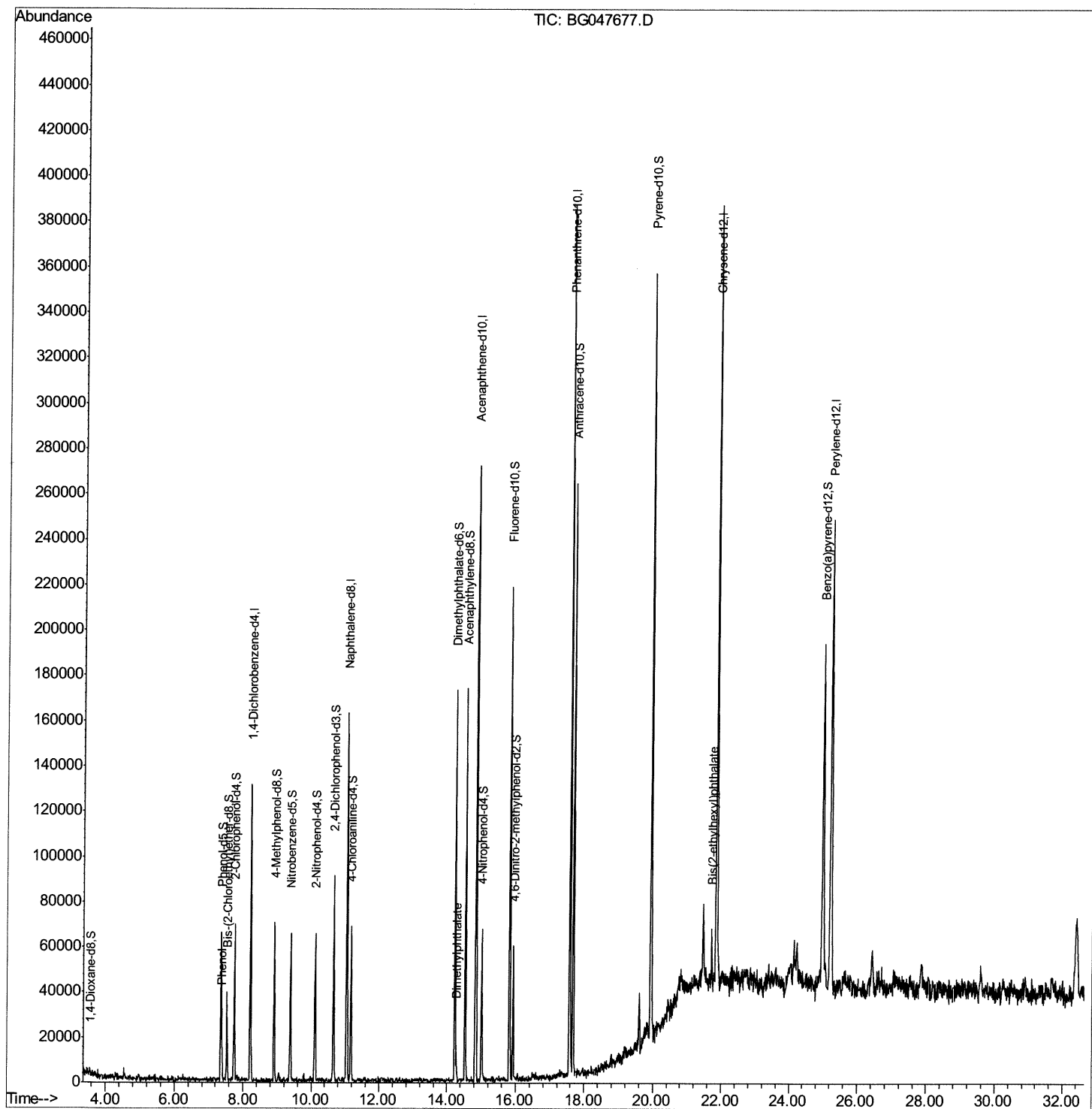
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG120820\
Data File : BG047677.D
Acq On : 9 Dec 2020 17:17
Operator : CG/JU
Sample : L4941-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AX8

Manual Integrations
APPROVED

mohammad
12/10/2020 8:24:22 AM

Quant Time: Dec 09 17:56:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 08 17:39:41 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

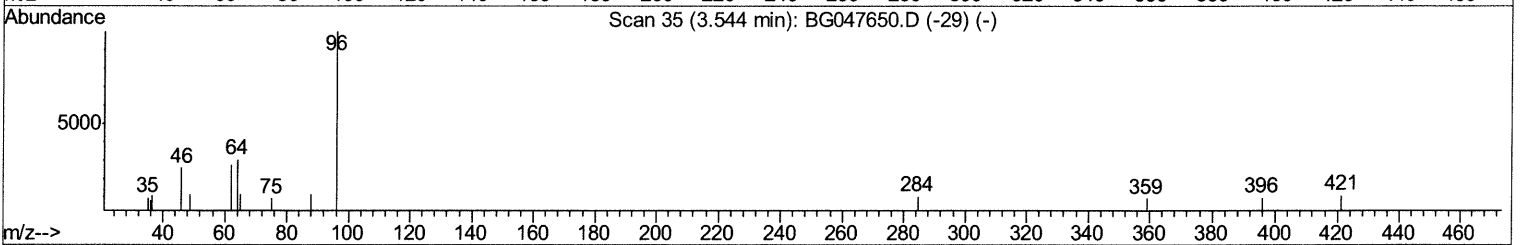
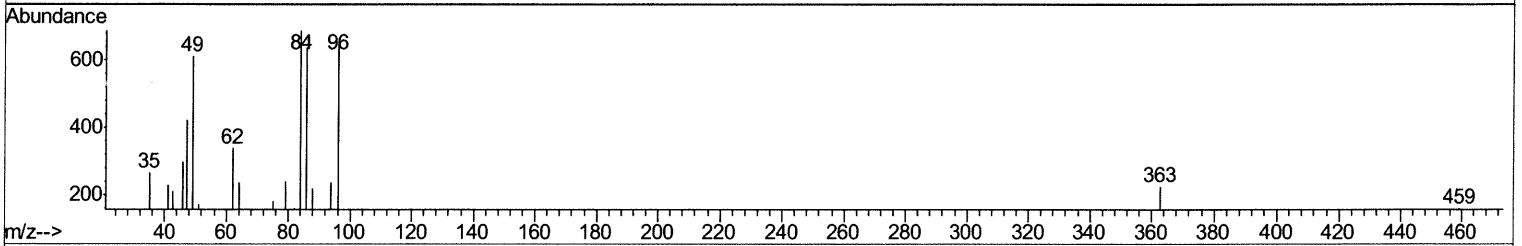
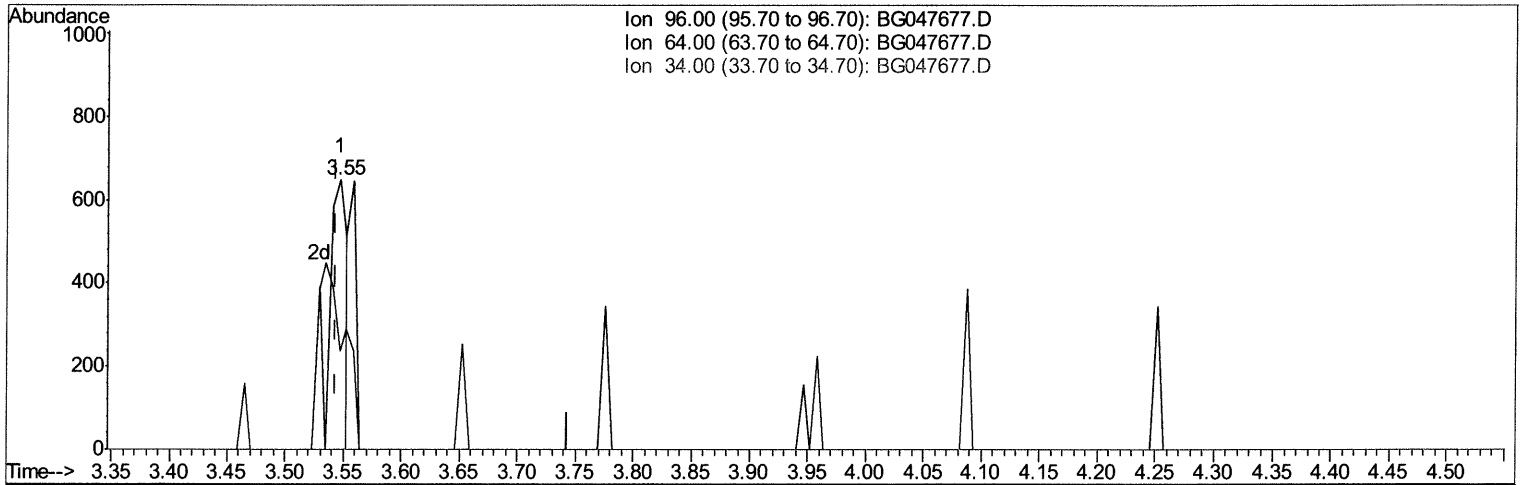
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG120820\
 Data File : BG047677.D
 Acq On : 9 Dec 2020 17:17
 Operator : CG/JU
 Sample : L4941-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AX8

Manual Integrations
 APPROVED

mohammad
 12/10/2020 8:24:22 AM

Quant Time: Dec 09 17:54:27 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 08 17:39:41 2020
 Response via : Initial Calibration



TIC: BG047677.D

(3) 1,4-Dioxane-d8 (S)
 3.547min (+0.003) 1.07ng/uL
 response 616

Ion	Exp%	Act%
96.00	100	100
64.00	84.30	36.52#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

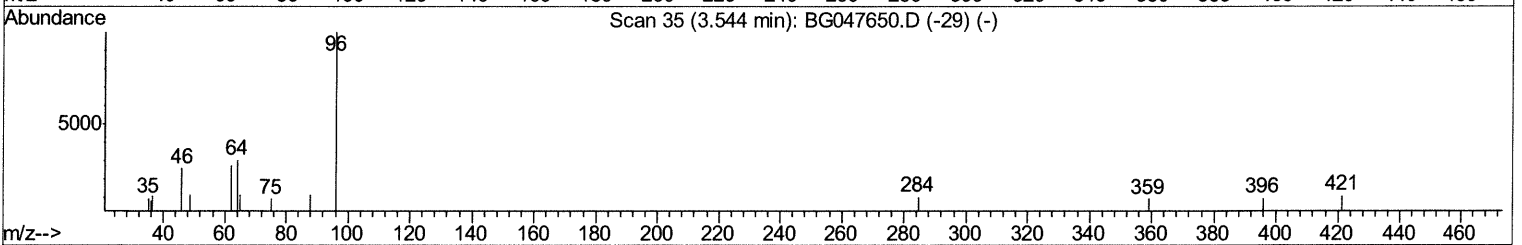
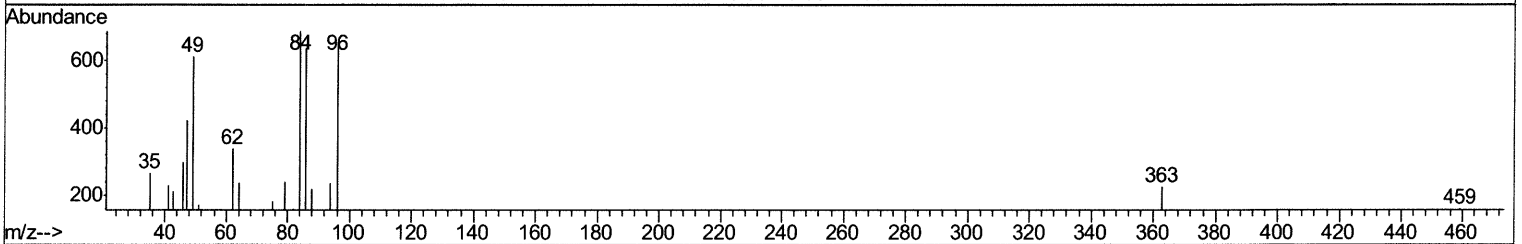
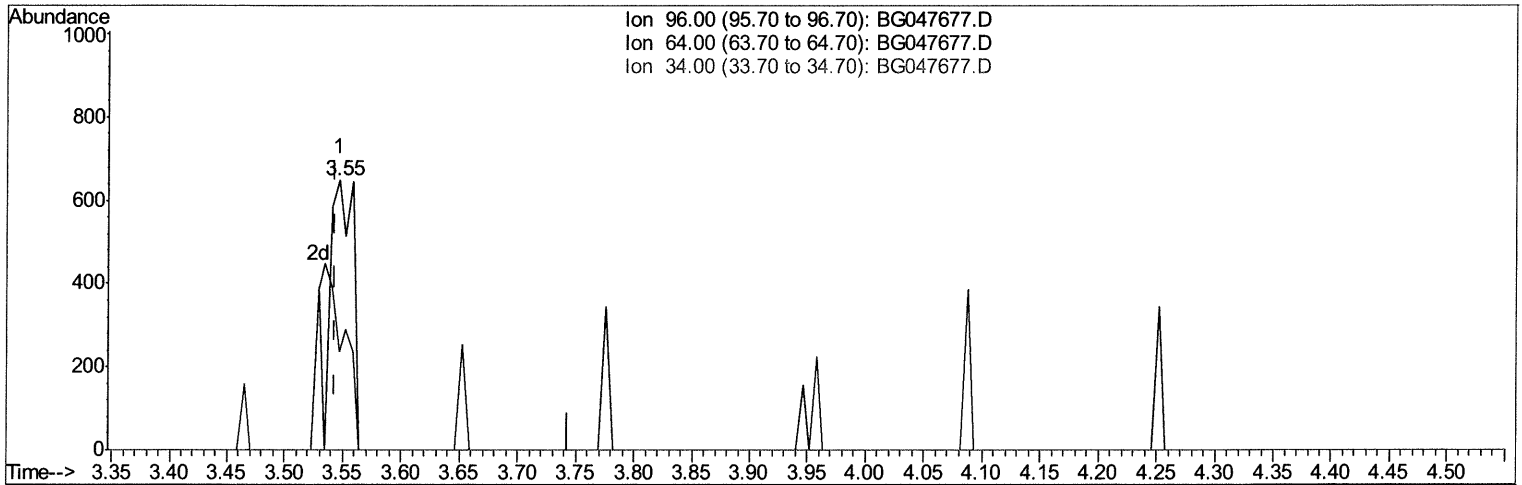
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG120820\
 Data File : BG047677.D
 Acq On : 9 Dec 2020 17:17
 Operator : CG/JU
 Sample : L4941-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AX8

Manual Integrations
 APPROVED

mohammad
 12/10/2020 8:24:22 AM

Quant Time: Dec 09 17:54:27 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 08 17:39:41 2020
 Response via : Initial Calibration



TIC: BG047677.D

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

3.547min (+0.003) 1.47ng/uL m 12/11/2020

response 844

Ion	Exp%	Act%
96.00	100	100
64.00	84.30	36.52#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

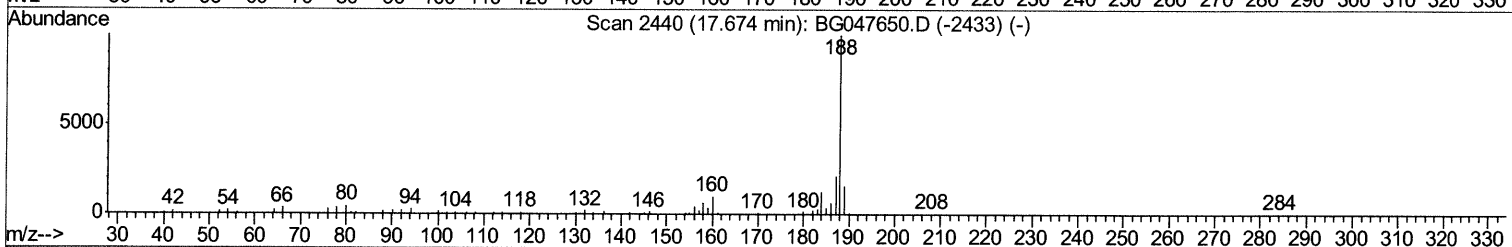
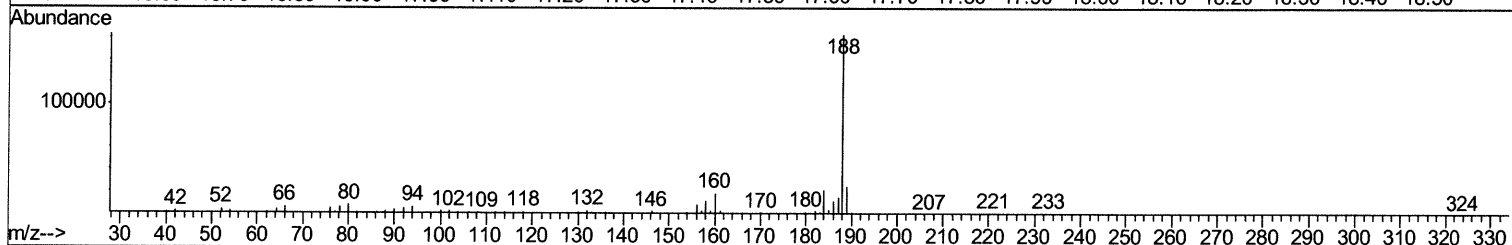
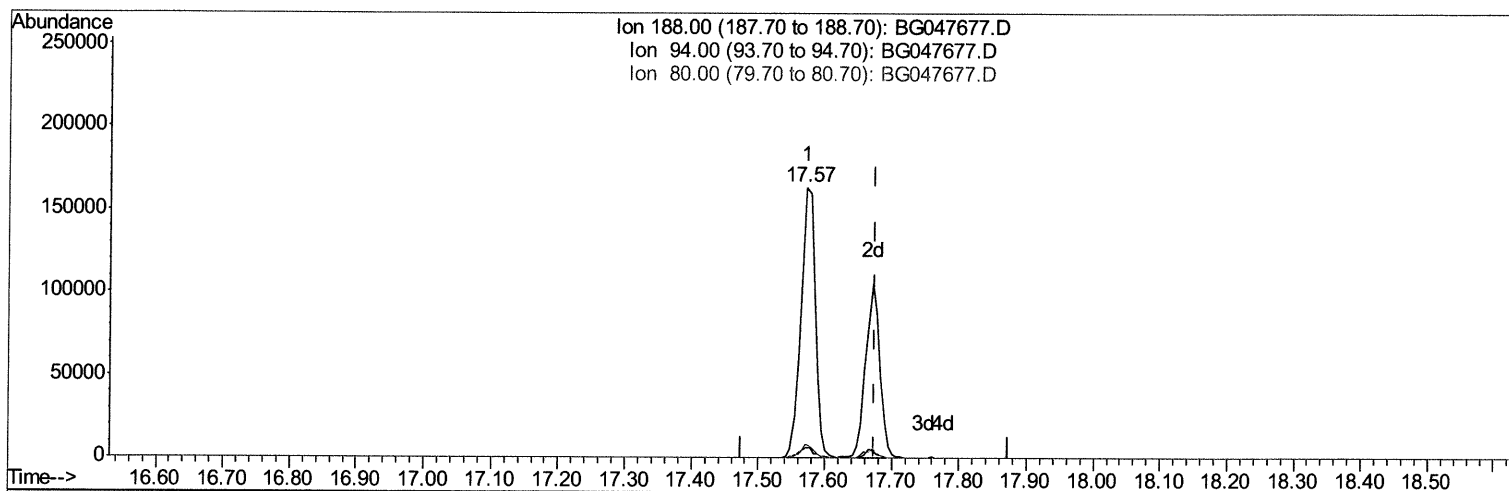
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG120820\
 Data File : BG047677.D
 Acq On : 9 Dec 2020 17:17
 Operator : CG/JU
 Sample : L4941-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AX8

Manual Integrations
 APPROVED

mohammad
 12/10/2020 8:24:22 AM

Quant Time: Dec 09 17:54:27 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 08 17:39:41 2020
 Response via : Initial Calibration



TIC: BG047677.D

(71) Anthracene-d10 (S)

17.571min (-0.103) 20.05ng/ul

response 245143

Ion	Exp%	Act%
188.00	100	100
94.00	3.50	3.65
80.00	4.90	4.87
0.00	0.00	0.00

Quantitation Report (Qedit)

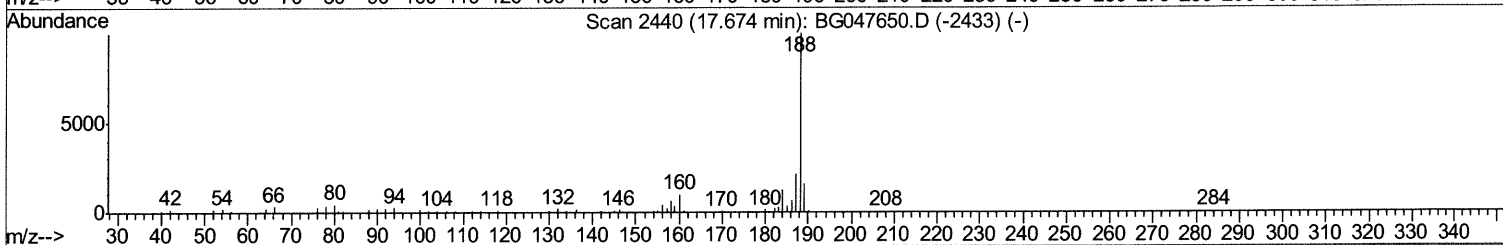
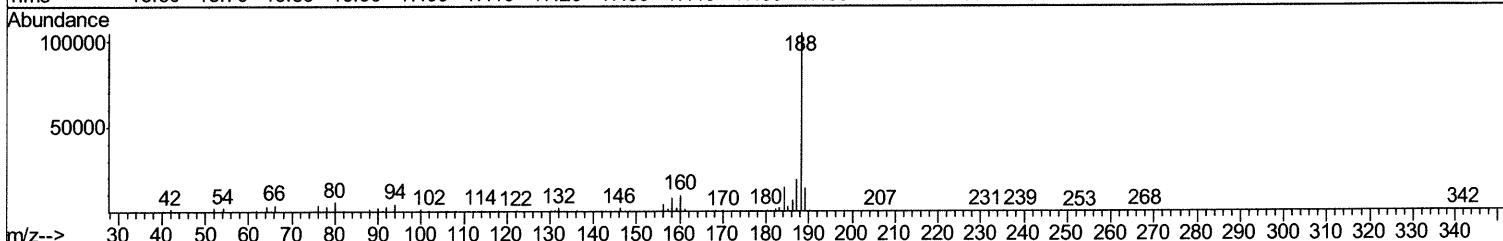
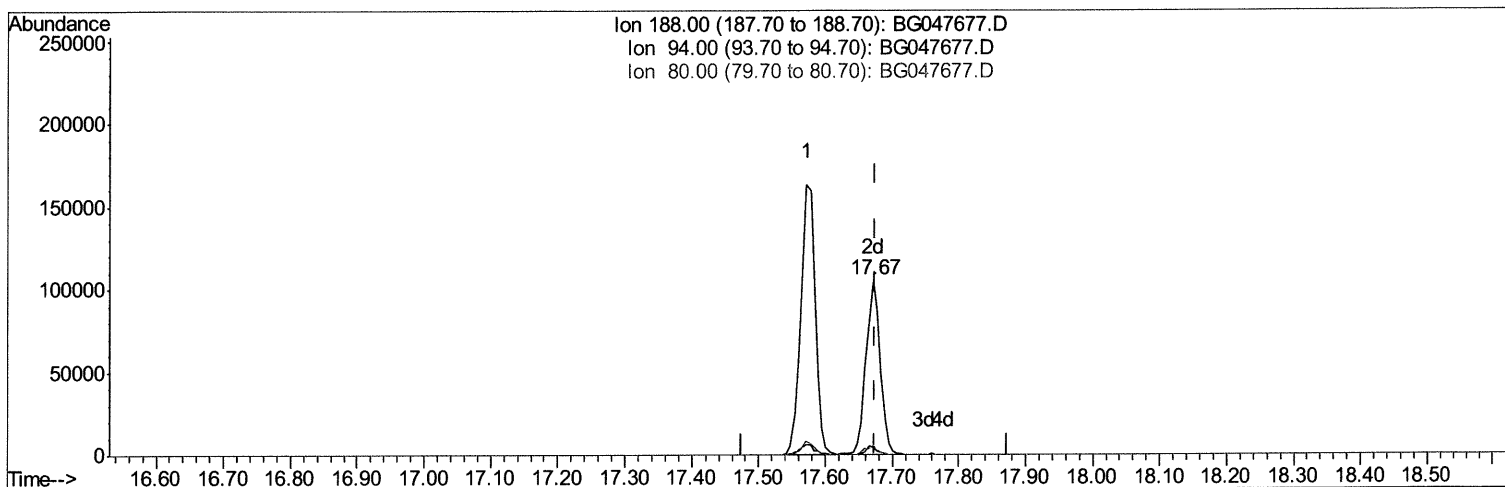
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG120820\
Data File : BG047677.D
Acq On : 9 Dec 2020 17:17
Operator : CG/JU
Sample : L4941-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AX8

Manual Integrations
APPROVED

mohammad
12/10/2020 8:24:22 AM

Quant Time: Dec 09 17:54:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 08 17:39:41 2020
Response via : Initial Calibration



TIC: BG047677.D

(71) Anthracene-d10 (S)

17.671min (-0.003) 12.58ng/ul m 12/11/2020 JU

response 153769

Ion	Exp%	Act%
188.00	100	100
94.00	3.50	4.31#
80.00	4.90	5.45
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG120820\
 Data File : BG047677.D
 Acq On : 9 Dec 2020 17:17
 Operator : CG/JU
 Sample : L4941-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AX8

Manual Integrations
 APPROVED

mohammad
 12/10/2020 8:24:22 AM

Quant Time: Dec 09 17:56:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 08 17:39:41 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	30564	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	121489	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	96473	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	245143	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	224455	20.00	ng/ul	0.00
86) Perylene-d12	25.22	264	235531	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	844m >	1.47	ng/uL >	0.00	12/10/20 JU
5) Phenol-d5	7.35	99	30890	11.81	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	7.52	67	17396	12.94	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.74	132	24290	12.24	ng/ul	0.00	
13) 4-Methylphenol-d8	8.91	113	21950	10.57	ng/ul	0.00	
19) Nitrobenzene-d5	9.38	128	12728	12.85	ng/ul	0.00	
22) 2-Nitrophenol-d4	10.11	143	14702	12.31	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.65	165	30312	11.69	ng/ul	0.00	
29) 4-Chloroaniline-d4	11.17	131	32190	13.52	ng/ul	0.00	
44) Dimethylphthalate-d6	14.23	166	97774	11.67	ng/ul	0.00	
47) Acenaphthylene-d8	14.53	160	121600	12.71	ng/ul	0.00	
52) 4-Nitrophenol-d4	15.00	143	11423	9.19	ng/ul	0.00	
58) Fluorene-d10	15.82	176	92058	11.93	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.93	200	13858	8.35	ng/ul	0.00	
71) Anthracene-d10	17.67	188	153769m >	12.58	ng/ul >	0.00	12/10/20 JU
79) Pyrene-d10	19.94	212	176819	13.33	ng/ul	0.00	
90) Benzo(a)pyrene-d12	24.98	264	174563	12.69	ng/ul	0.00	

Target Compounds

					Ovalue	
6) Phenol	7.38	94	6436	2.604	ng/ul#	82
45) Dimethylphthalate	14.27	163	9542	1.124	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.71	149	9390	1.232	ng/ul#	80

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