

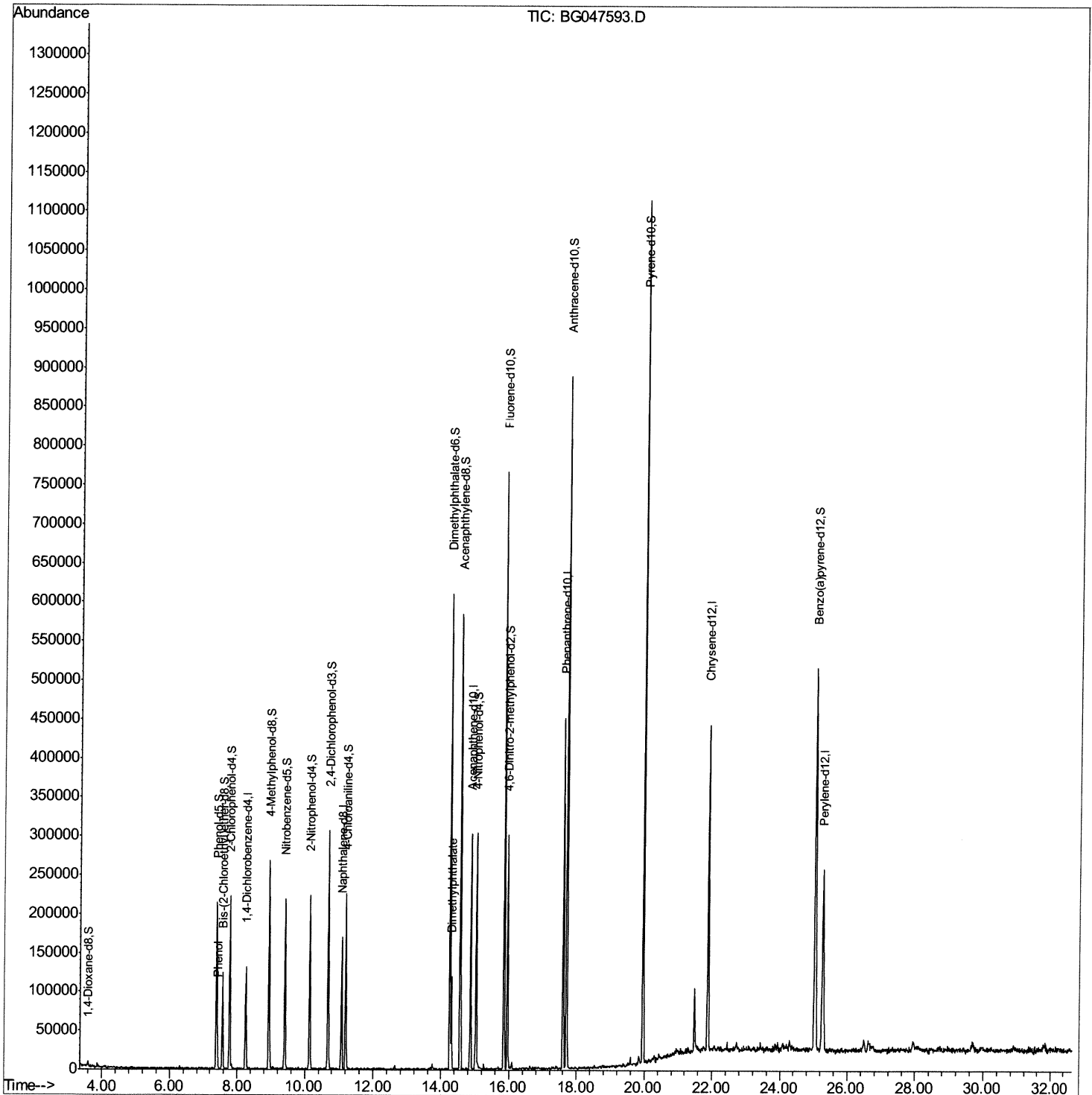
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047593.D
Acq On : 5 Dec 2020 6:26
Operator : CG/JU
Sample : L4864-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BB0

Manual Integrations
APPROVED

mohammad
12/7/2020 2:00:33 PM

Quant Time: Dec 05 07:11:21 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 05 04:20:55 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

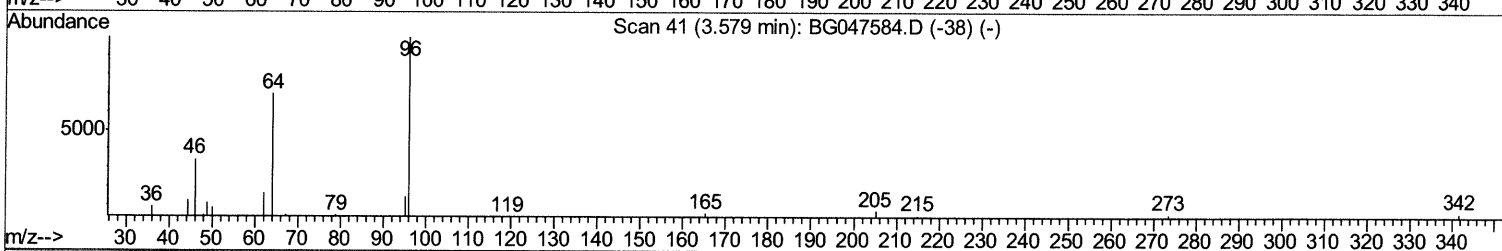
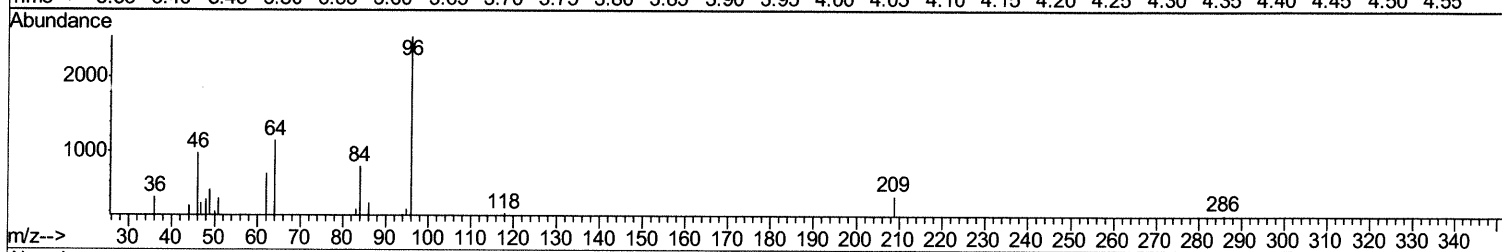
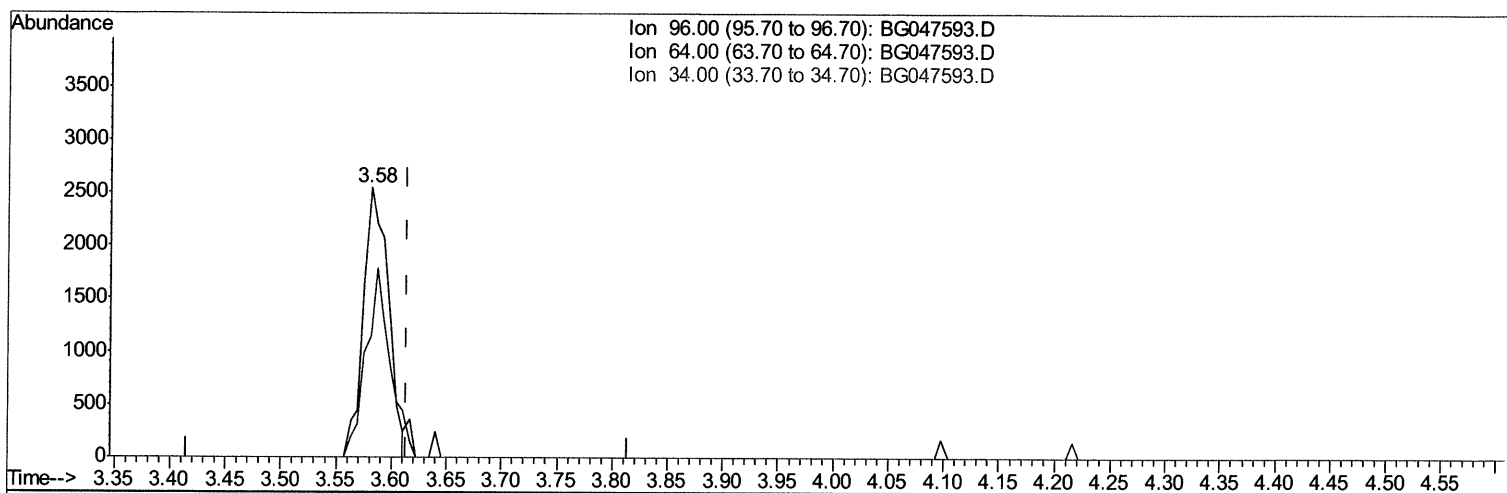
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047593.D
Acq On : 5 Dec 2020 6:26
Operator : CG/JU
Sample : L4864-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BB0

Manual Integrations
APPROVED

mohammad
12/7/2020 2:00:33 PM

Quant Time: Dec 05 07:06:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 05 04:20:55 2020
Response via : Initial Calibration



TIC: BG047593.D

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

3.581min (-0.034) 4.46ng/uL

response 3964

Ion	Exp%	Act%
96.00	100	100
64.00	61.30	45.07#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

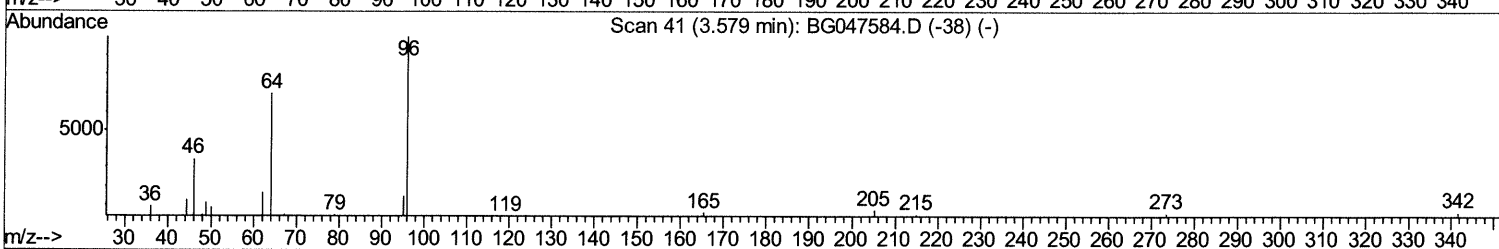
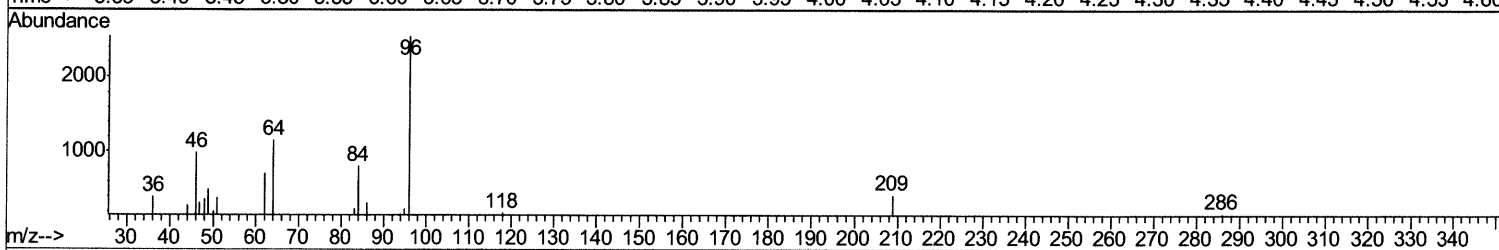
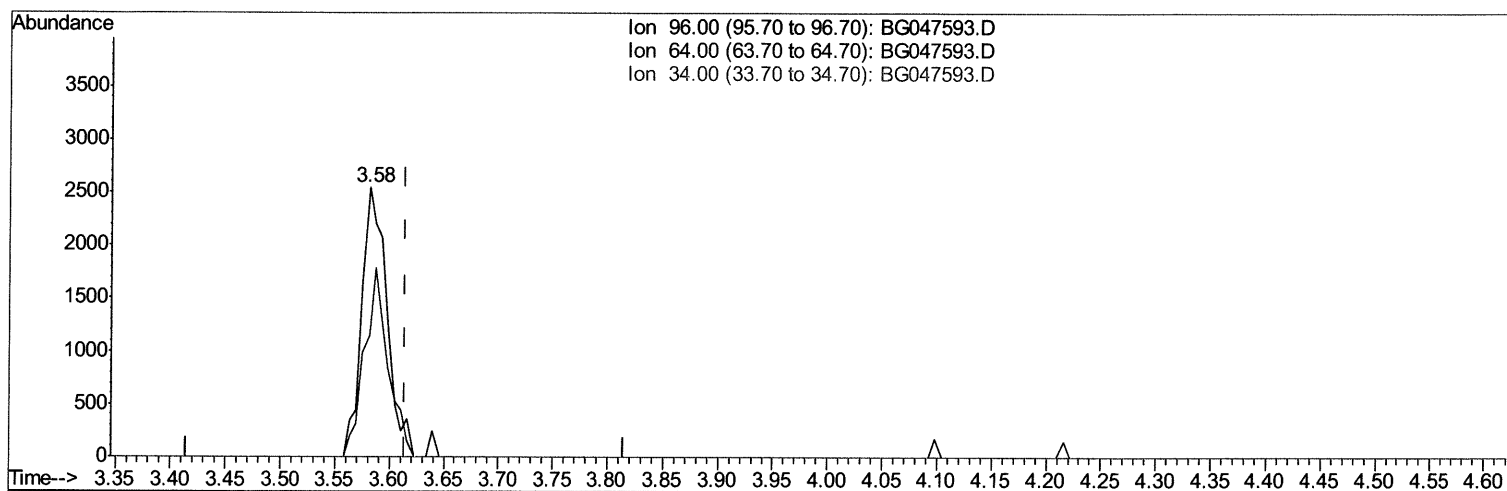
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047593.D
Acq On : 5 Dec 2020 6:26
Operator : CG/JU
Sample : L4864-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BB0

Manual Integrations
APPROVED

mohammad
12/7/2020 2:00:33 PM

Quant Time: Dec 05 07:06:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 05 04:20:55 2020
Response via : Initial Calibration



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

3.581min (-0.034) 4.60ng/uL m 12/07/2020

response 4088

Ion	Exp%	Act%
96.00	100	100
64.00	61.30	45.07#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
 Data File : BG047593.D
 Acq On : 5 Dec 2020 6:26
 Operator : CG/JU
 Sample : L4864-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BB0

Manual Integrations
 APPROVED

mohammad
 12/7/2020 2:00:33 PM

Quant Time: Dec 05 07:11:21 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 05 04:20:55 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	32339	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.08	136	132177	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.86	164	108670	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.60	188	284271	20.00	ng/ul	-0.02
78) Chrysene-d12	21.88	240	271356	20.00	ng/ul	-0.02
86) Perylene-d12	25.27	264	283786	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	4088m>	4.60	ng/uL	>-0.03	12/07/20 JU
5) Phenol-d5	7.39	99	101213	31.21	ng/ul	-0.01	
7) Bis-(2-Chloroethyl)ether-d	7.56	67	54703	29.57	ng/ul	-0.02	
9) 2-Chlorophenol-d4	7.78	132	78127	35.92	ng/ul	-0.02	
13) 4-Methylphenol-d8	8.95	113	83156	33.37	ng/ul	-0.02	
19) Nitrobenzene-d5	9.42	128	39986	36.62	ng/ul	-0.02	
22) 2-Nitrophenol-d4	10.14	143	49651	41.68	ng/ul	-0.03	
26) 2,4-Dichlorophenol-d3	10.68	165	96261	35.29	ng/ul	-0.02	
29) 4-Chloroaniline-d4	11.20	131	100009	36.26	ng/ul	-0.02	
44) Dimethylphthalate-d6	14.26	166	351469	37.67	ng/ul	-0.02	
47) Acenaphthylene-d8	14.56	160	397642	36.88	ng/ul	-0.02	
52) 4-Nitrophenol-d4	15.03	143	49671	34.90	ng/ul	0.00	
58) Fluorene-d10	15.85	176	318135	37.23	ng/ul	-0.02	
63) 4,6-Dinitro-2-methylphenol	15.95	200	65314	40.37	ng/ul	-0.02	
71) Anthracene-d10	17.70	188	523639	37.13	ng/ul	-0.02	
79) Pyrene-d10	19.97	212	613967	38.88	ng/ul	-0.01	
90) Benzo(a)pyrene-d12	25.03	264	604493	37.01	ng/ul	-0.03	

Target Compounds

					Ovalue	
6) Phenol	7.41	94	8884	2.859	ng/ul#	83
45) Dimethylphthalate	14.30	163	64892	6.819	ng/ul#	98

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