

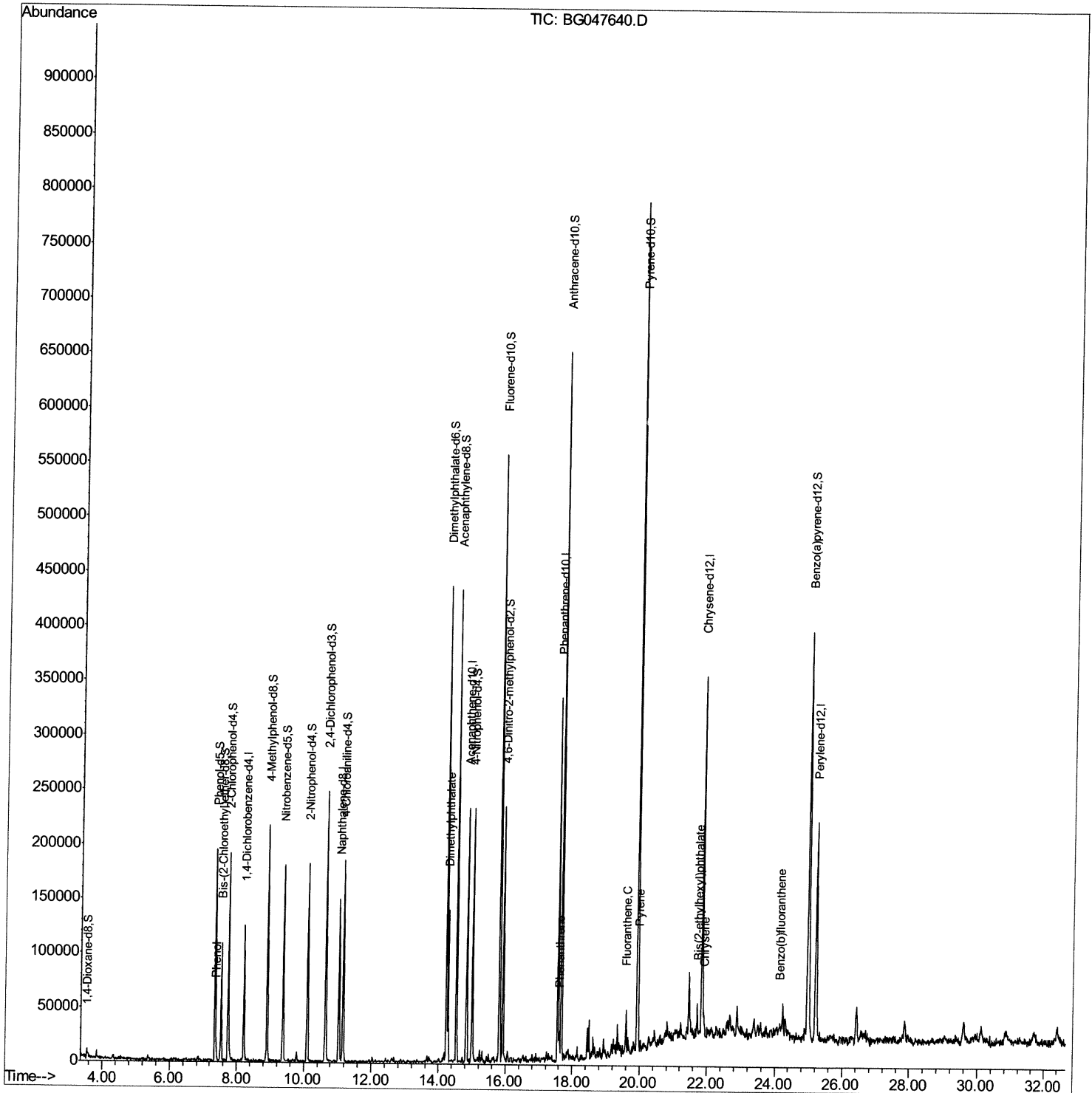
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
Data File : BG047640.D
Acq On : 8 Dec 2020 6:54
Operator : CG/JU
Sample : L4862-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B59

Manual Integrations
APPROVED

mohammad
12/9/2020 12:19:24 PM

Quant Time: Dec 08 07:53:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 08 07:34:04 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

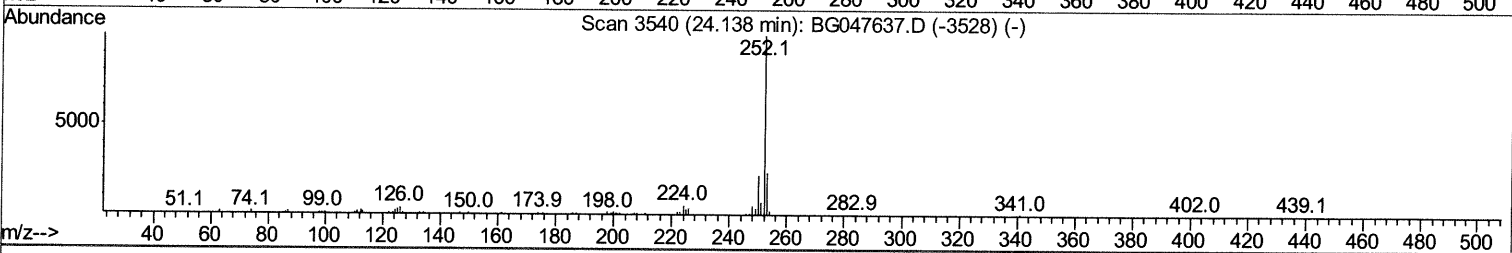
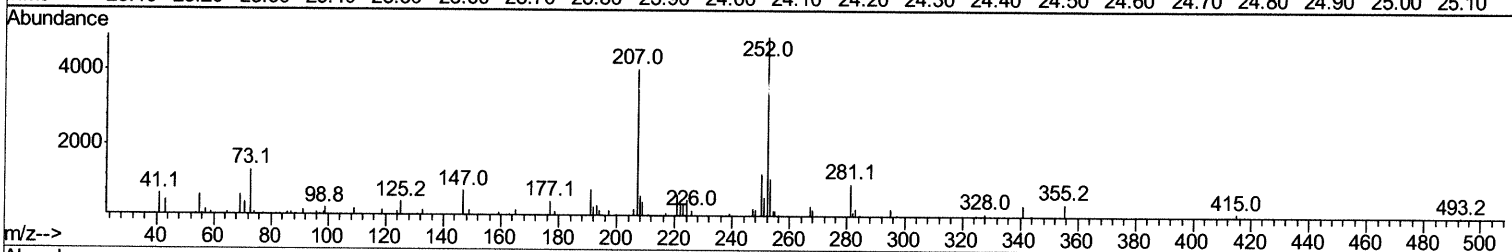
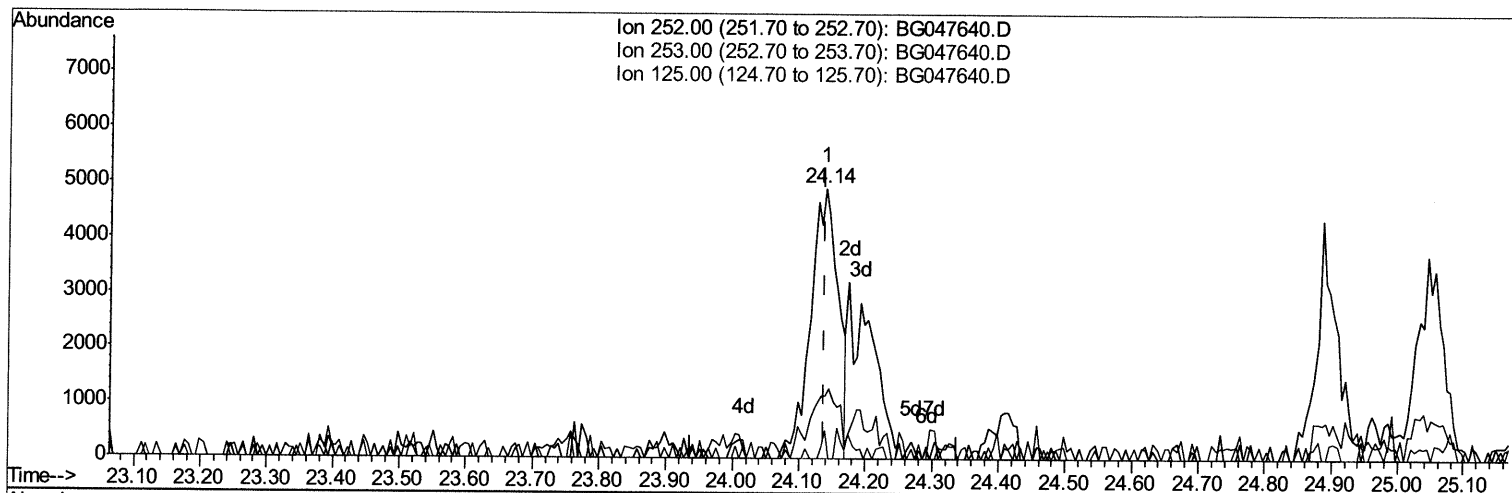
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047640.D
 Acq On : 8 Dec 2020 6:54
 Operator : CG/JU
 Sample : L4862-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
ClientSampleId :
 C0B59

Manual Integrations
APPROVED

mohammad
 12/9/2020 12:19:24 PM

Quant Time: Dec 08 07:53:17 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 08 07:34:04 2020
 Response via : Initial Calibration



TIC: BG047640.D

(88) Benzo(b)fluoranthene

24.139min (+0.001) 0.94ng/ul

response 14404

Ion	Exp%	Act%
252.00	100	100
253.00	23.40	22.97
125.00	3.20	10.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

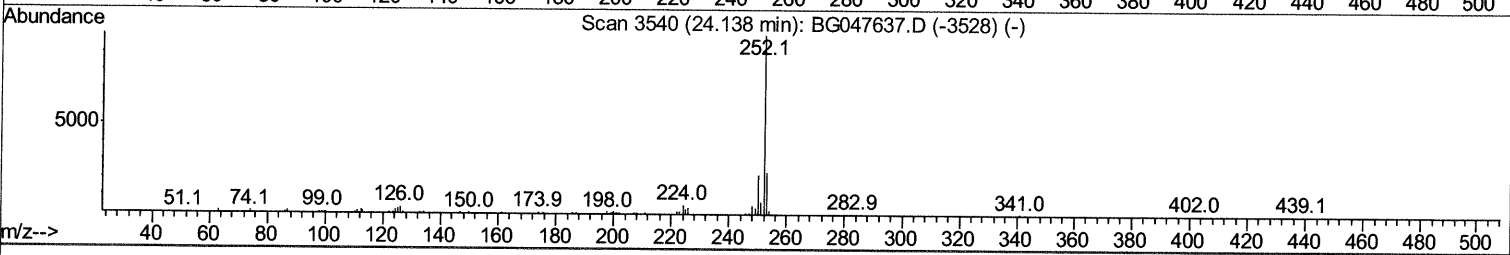
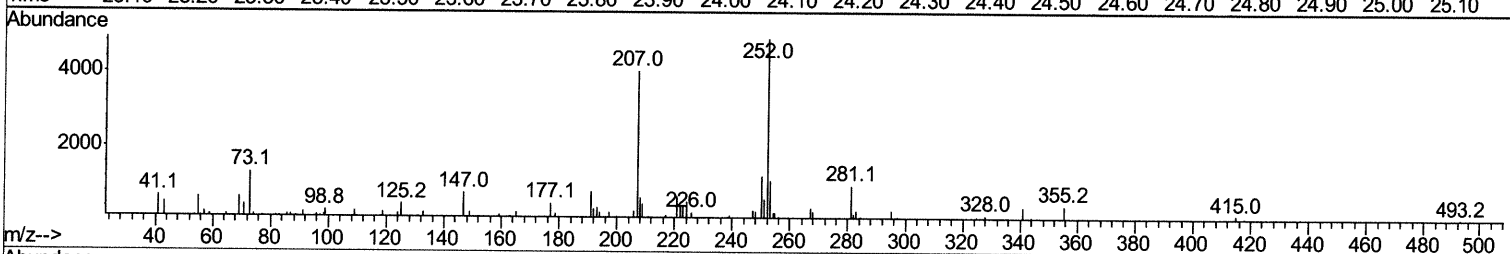
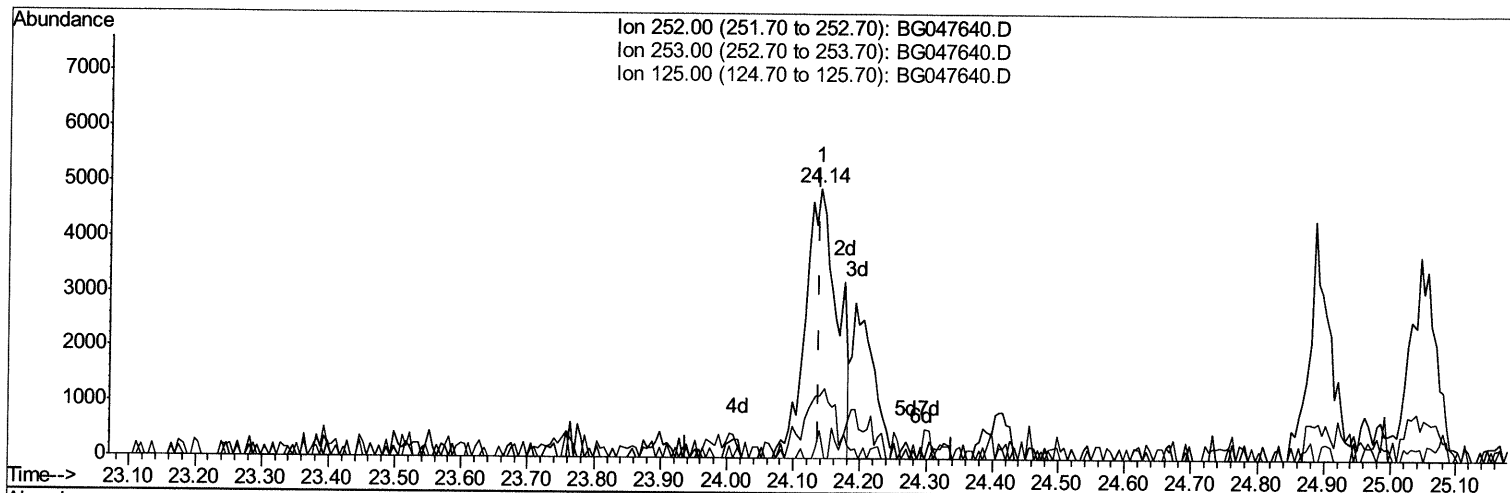
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047640.D
 Acq On : 8 Dec 2020 6:54
 Operator : CG/JU
 Sample : L4862-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B59

Manual Integrations
 APPROVED

mohammad
 12/9/2020 12:19:24 PM

Quant Time: Dec 08 07:53:17 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 08 07:34:04 2020
 Response via : Initial Calibration



TIC: BG047640.D

(88) Benzo(b)fluoranthene

24.139min (+0.001) 1.05ng/ul m 12/04/2020

response 16143

Ion	Exp%	Act%
252.00	100	100
253.00	23.40	22.97
125.00	3.20	10.32#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047640.D
 Acq On : 8 Dec 2020 6:54
 Operator : CG/JU
 Sample : L4862-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B59

Manual Integrations
 APPROVED

mohammad
 12/9/2020 12:19:24 PM

Quant Time: Dec 08 07:53:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 08 07:34:04 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	30384	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	108936	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	83280	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	203270	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	207503	20.00	ng/ul	0.00
86) Perylene-d12	25.21	264	219309	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	3580	6.27	ng/uL	0.00
5) Phenol-d5	7.35	99	86738	33.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.53	67	50807	38.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	68282	34.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	65521	31.74	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	32260	36.32	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.11	143	40861	38.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	81711	35.15	ng/ul	0.00
29) 4-Chloroaniline-d4	11.17	131	85610	40.10	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	248550	34.36	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	301724	36.52	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	35976	33.53	ng/ul	0.00
58) Fluorene-d10	15.82	176	235632	35.38	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.93	200	48185	35.02	ng/ul	0.00
71) Anthracene-d10	17.67	188	376610	37.14	ng/ul	0.00
79) Pyrene-d10	19.94	212	437086	35.64	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.98	264	463361	36.17	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	7.38	94	7065	2.876	ng/ul#	92
45) Dimethylphthalate	14.27	163	71732	9.789	ng/ul	98
70) Phenanthrene	17.61	178	15867	1.440	ng/ul#	89
77) Fluoranthene	19.61	202	19222	1.371	ng/ul#	86
80) Pyrene	19.97	202	17598	1.166	ng/ul#	92
84) Bis(2-ethylhexyl)phthalate	21.71	149	8930	1.267	ng/ul#	89
85) Chrysene	21.89	228	17200	1.229	ng/ul#	95
88) Benzo(b)fluoranthene	24.14	252	16143m	1.054	ng/ul	> 12/09/2020

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