

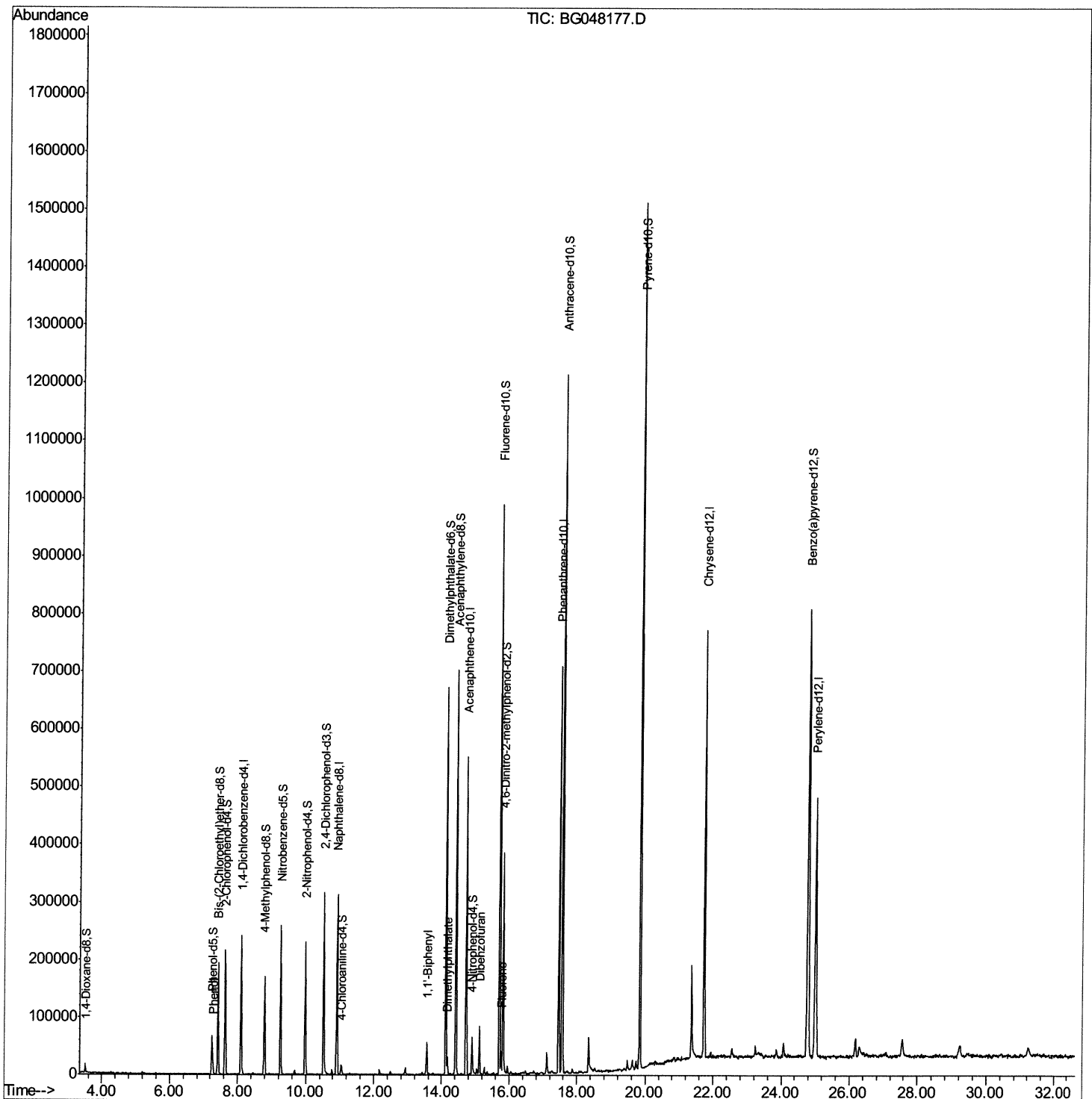
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021621\
Data File : BG048177.D
Acq On : 17 Feb 2021 00:22
Operator : CG/JU
Sample : M1408-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGK1

Manual Integrations
APPROVED

mohammad
2/17/2021 1:46:36 PM

Quant Time: Feb 17 04:33:27 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 16 23:25:09 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

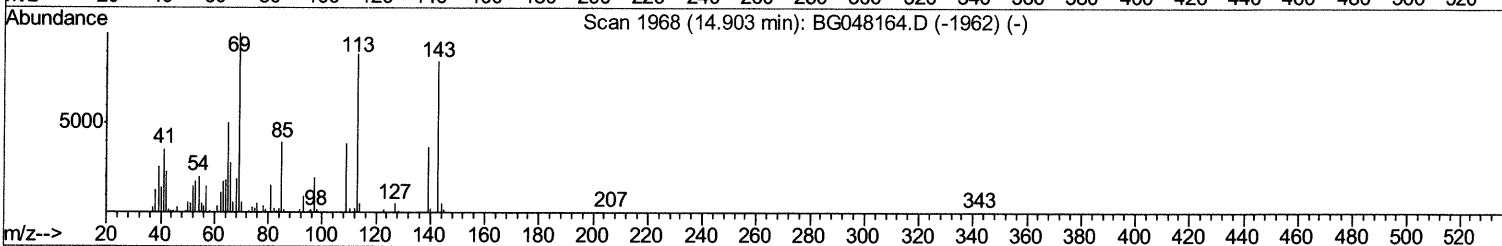
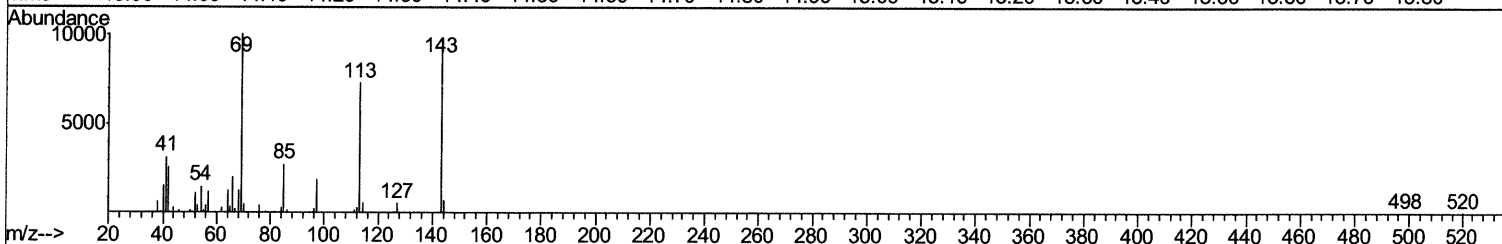
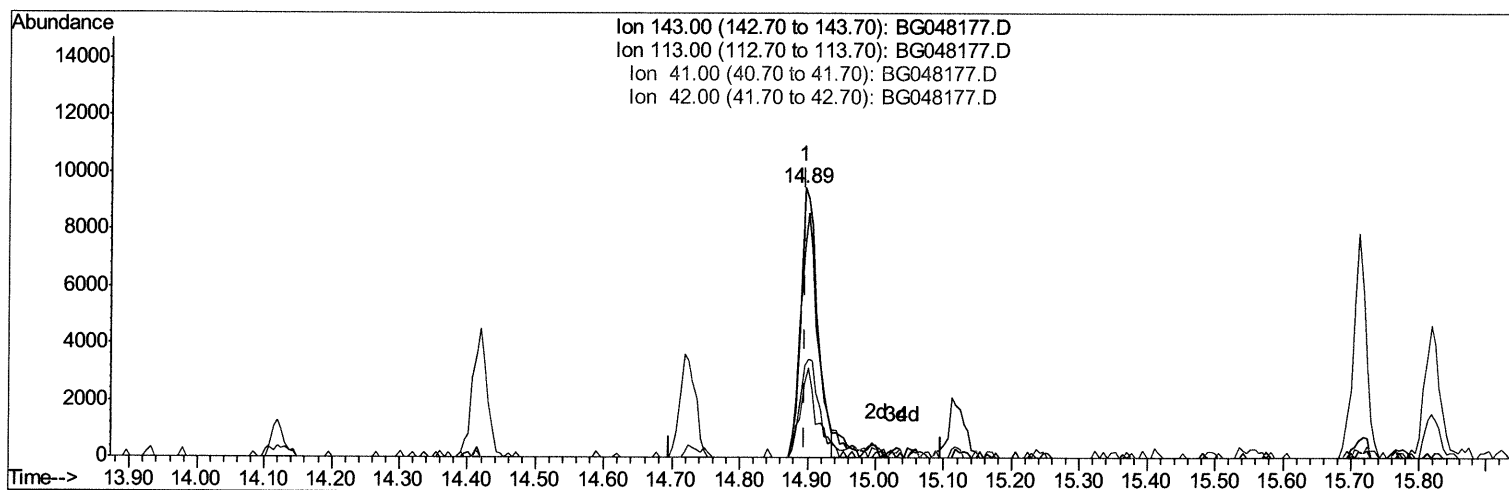
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021621\
Data File : BG048177.D
Acq On : 17 Feb 2021 00:22
Operator : CG/JU
Sample : M1408-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
DBGK1

Manual Integrations
APPROVED

mohammad
2/17/2021 1:46:36 PM

Quant Time: Feb 17 02:11:17 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 16 23:25:09 2021
Response via : Initial Calibration



TIC: BG048177.D

(52) 4-Nitrophenol-d4 (S)

14.895min (-0.002) 6.90ng/ul

response 16320

Ion	Exp%	Act%
143.00	100	100
113.00	111.20	77.40#
41.00	45.90	33.88#
42.00	32.10	27.90

Quantitation Report (Qedit)

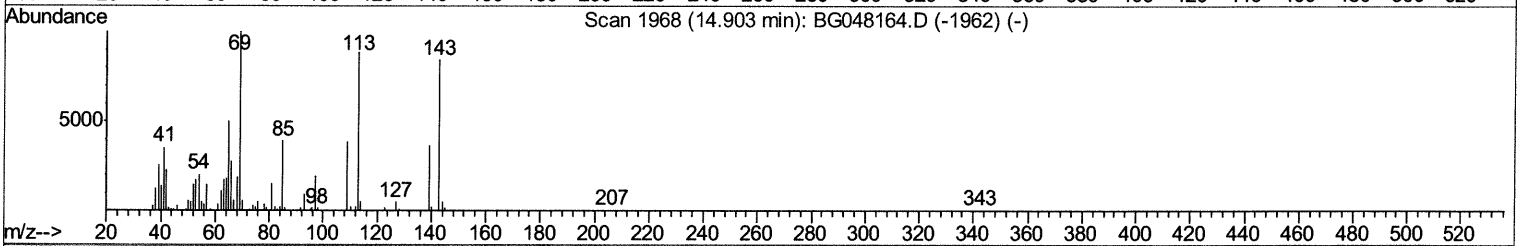
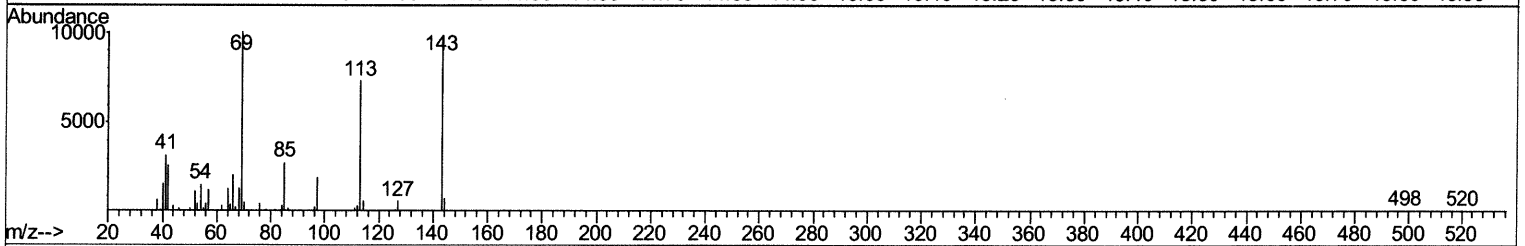
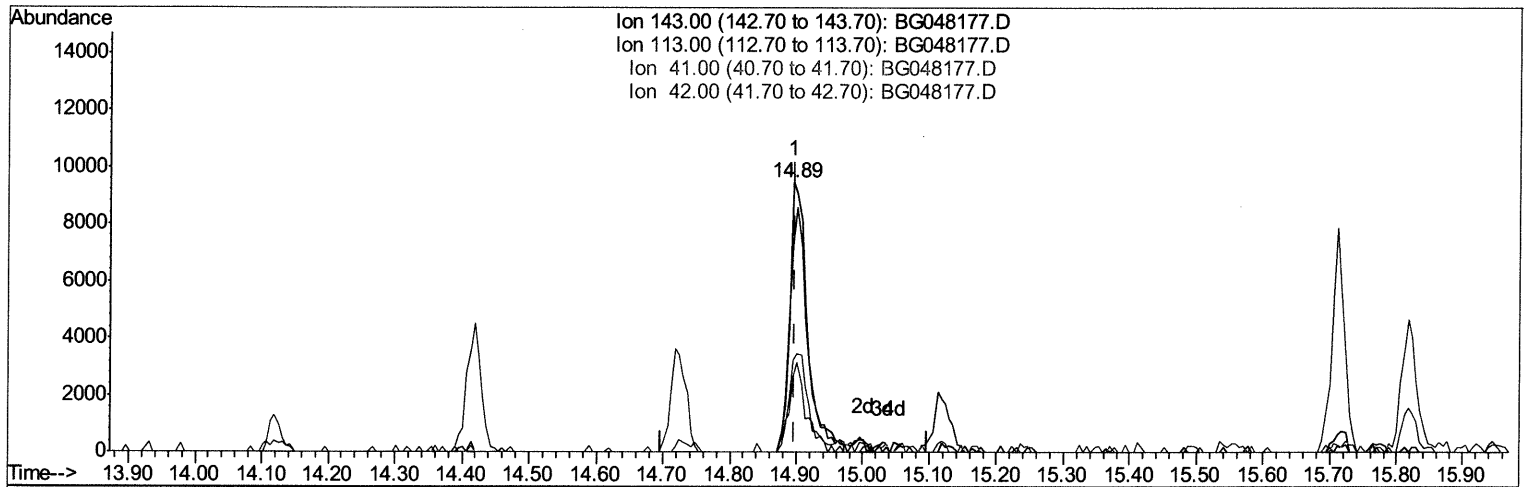
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021621\
 Data File : BG048177.D
 Acq On : 17 Feb 2021 00:22
 Operator : CG/JU
 Sample : M1408-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGK1

Manual Integrations
 APPROVED

mohammad
 2/17/2021 1:46:36 PM

Quant Time: Feb 17 02:11:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 16 23:25:09 2021
 Response via : Initial Calibration



TIC: BG048177.D

(52) 4-Nitrophenol-d4 (S)

14.895min (-0.002) 7.39ng/ul m 02/18/21JU

response 17481

Ion	Exp%	Act%
143.00	100	100
113.00	111.20	77.40#
41.00	45.90	33.88#
42.00	32.10	27.90

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021621\
 Data File : BG048177.D
 Acq On : 17 Feb 2021 00:22
 Operator : CG/JU
 Sample : M1408-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGK1

Manual Integrations
 APPROVED

mohammad
 2/17/2021 1:46:36 PM

Quant Time: Feb 17 04:33:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 16 23:25:09 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	63471	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	250487	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	187842	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	454582	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	485466	20.00	ng/ul	0.00
86) Perylene-d12	25.00	264	479794	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	6989	4.59	ng/uL	0.00
5) Phenol-d5	7.24	99	35748	6.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.42	67	93662	29.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	90390	24.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.79	113	62721	14.95	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	54144	28.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	67339	29.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	112810	25.45	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	8816	2.01	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	422763	30.38	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	503524	29.61	ng/ul	0.00
52) 4-Nitrophenol-d4	14.89	143	17481m>	7.39	ng/ul>	0.00
58) Fluorene-d10	15.71	176	396125	31.92	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	96729	34.71	ng/ul	0.00
71) Anthracene-d10	17.57	188	711117	36.49	ng/ul	0.00
79) Pyrene-d10	19.84	212	851171	35.11	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.78	264	888969	36.32	ng/ul	0.00

02/18/21 JU

Target Compounds

					Ovalue	
6) Phenol	7.27	94	8114	1.470	ng/ul#	80
41) 1,1'-Biphenyl	13.56	154	25385	1.970	ng/ul#	97
45) Dimethylphthalate	14.17	163	16816	1.169	ng/ul#	95
54) Dibenzofuran	15.12	168	54295	3.259	ng/ul	100
59) Fluorene	15.77	166	16572	1.230	ng/ul	95

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