

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052616\
 Data File : BG022099.D
 Acq On : 27 May 2016 3:13
 Operator : UM/SJ
 Sample : H3205-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SVOC-GPC2-BLANK

Quant Time: May 27 05:53:10 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 27 05:50:42 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	34600	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	194622	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	113374	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	198889	20.00	ng/ul	0.00
75) Chrysene-d12	21.81	240	165494	20.00	ng/ul	0.00
83) Perylene-d12	25.15	264	170997	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	0.00	99	0	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0	0.00	ng/ul	
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0	0.00	ng/ul	
29) 4-Chloroaniline-d4	10.99	131	117	0.04	ng/ul	-0.12
43) Dimethylphthalate-d6	0.00	166	0	0.00	ng/ul	
46) Acenaphthylene-d8	14.79	160	53554	4.50	ng/ul	0.31
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	15.78	176	437	0.05	ng/ul	0.01
62) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
70) Anthracene-d10	17.63	188	1550	0.16	ng/ul	0.00
76) Pyrene-d10	19.90	212	1207	0.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.92	264	606	0.08	ng/ul	0.03

Target Compounds

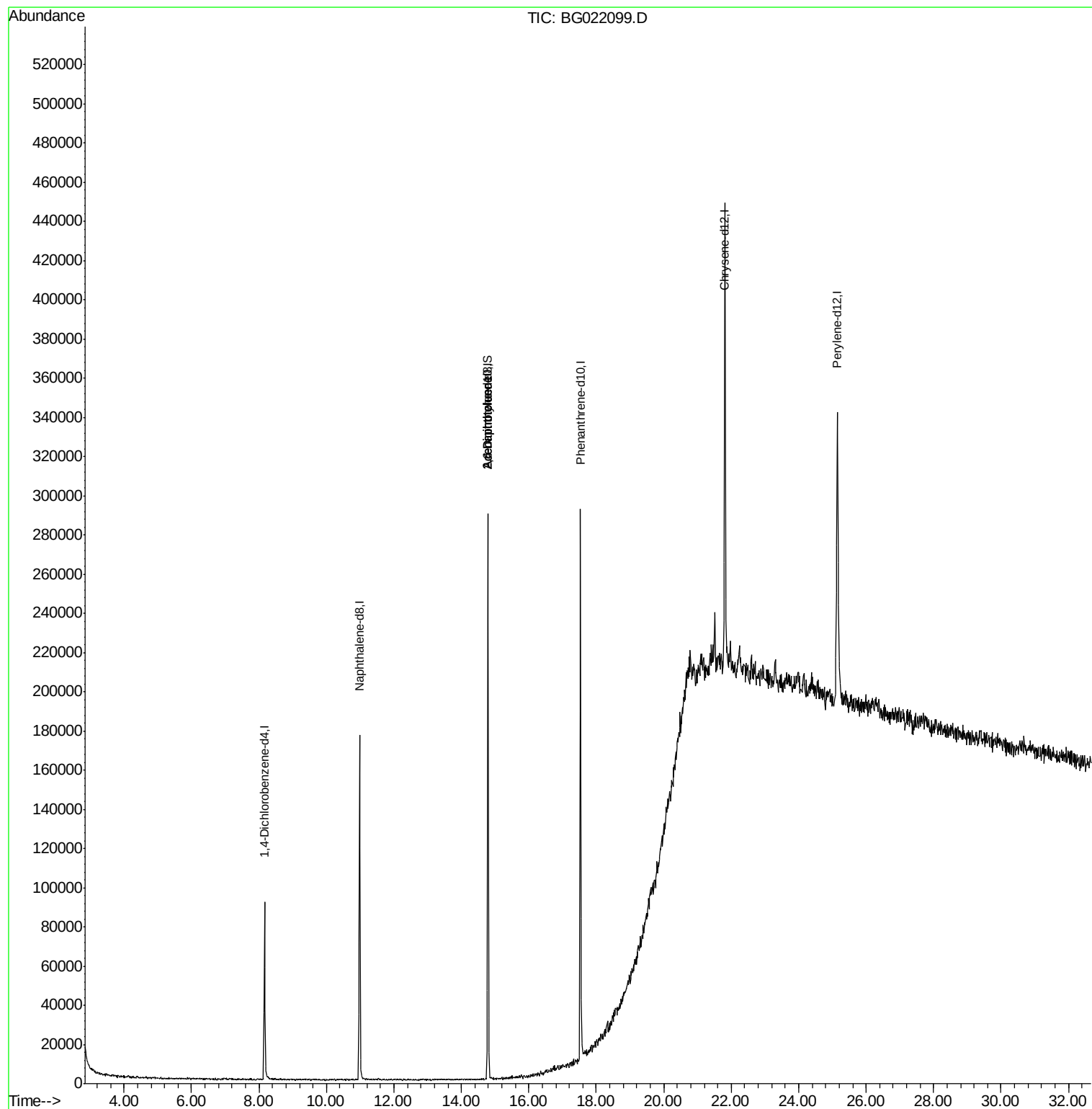
					Qvalue
45) 2,6-Dinitrotoluene	14.78	165	14787	8.06 ng/ul#	34
54) 2,4-Dinitrotoluene	14.78	165	14787	5.97 ng/ul#	46

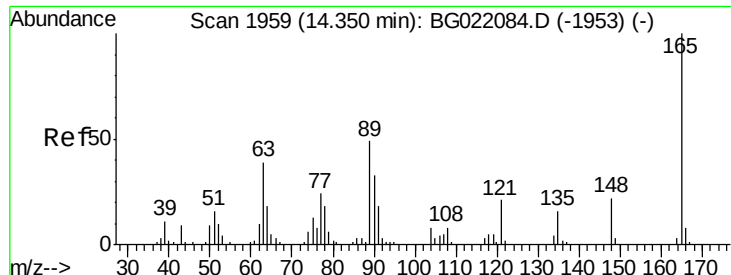
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052616\
Data File : BG022099.D
Acq On : 27 May 2016 3:13
Operator : UM/SJ
Sample : H3205-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SVOC-GPC2-BLANK

Quant Time: May 27 05:53:10 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 27 05:50:42 2016
Response via : Initial Calibration

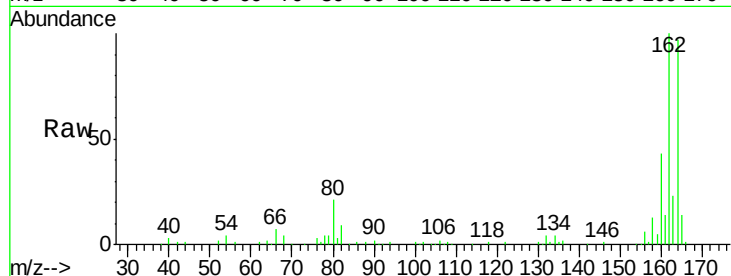




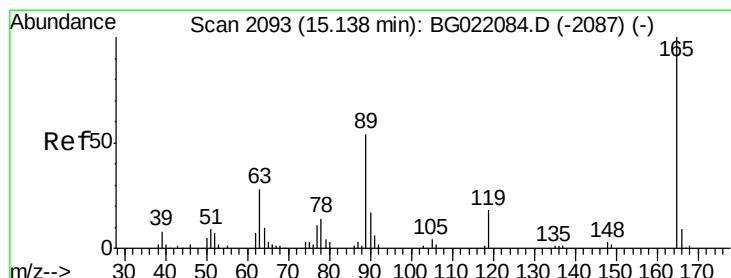
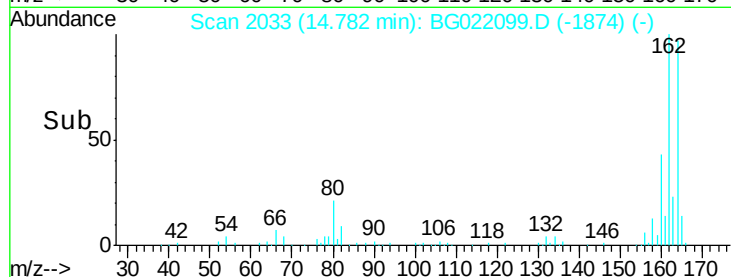
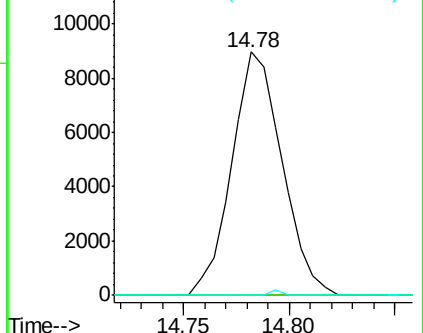
#45
 2,6-Dinitrotoluene
 Concen: 8.06 ng/ul
 RT: 14.78 min Scan# 2033
 Delta R.T. 0.43 min
 Lab File: BG022099.D
 Acq: 27 May 2016 3:13

Instrument :
 BNA_G
 ClientSampleId :
 SVOC-GPC2-BLANK

Tgt Ion	Ratio	Lower	Upper
165	100		
89	0.0	41.5	62.3#
121	0.0	17.0	25.4#

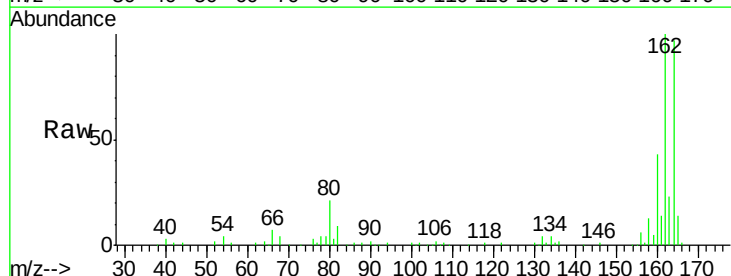


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BGC
 Ion 121.00 (120.70 to 121.70): E



#54
 2,4-Dinitrotoluene
 Concen: 5.97 ng/ul
 RT: 14.78 min Scan# 2033
 Delta R.T. -0.36 min
 Lab File: BG022099.D
 Acq: 27 May 2016 3:13

Tgt Ion	Ratio	Lower	Upper
165	100		
63	0.0	25.7	38.5#
182	0.0	2.1	3.1#



Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BGC
 Ion 182.00 (181.70 to 182.70): E

