

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052616\
 Data File : BG022077.D
 Acq On : 26 May 2016 12:21
 Operator : UM/SJ
 Sample : PB90877BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK77

Quant Time: May 27 04:33:08 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 27 04:32:27 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	35620	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	196256	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	118208	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	243801	20.00	ng/ul	0.00
75) Chrysene-d12	21.80	240	192716	20.00	ng/ul	0.00
83) Perylene-d12	25.12	264	188751	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	2062	3.02	ng/uL	0.00
5) Phenol-d5	7.31	99	92005	28.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	49384	29.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	80060	29.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	82765	30.32	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	42960	29.68	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	48589	30.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	81470	29.45	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	114810	38.11	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	277859	31.29	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	367717	29.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	36020	23.56	ng/ul	0.00
57) Fluorene-d10	15.77	176	246942	29.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	36877	28.94	ng/ul	0.00
70) Anthracene-d10	17.62	188	354842	30.32	ng/ul	0.00
76) Pyrene-d10	19.90	212	352335	32.42	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.90	264	270205	30.85	ng/ul	0.00

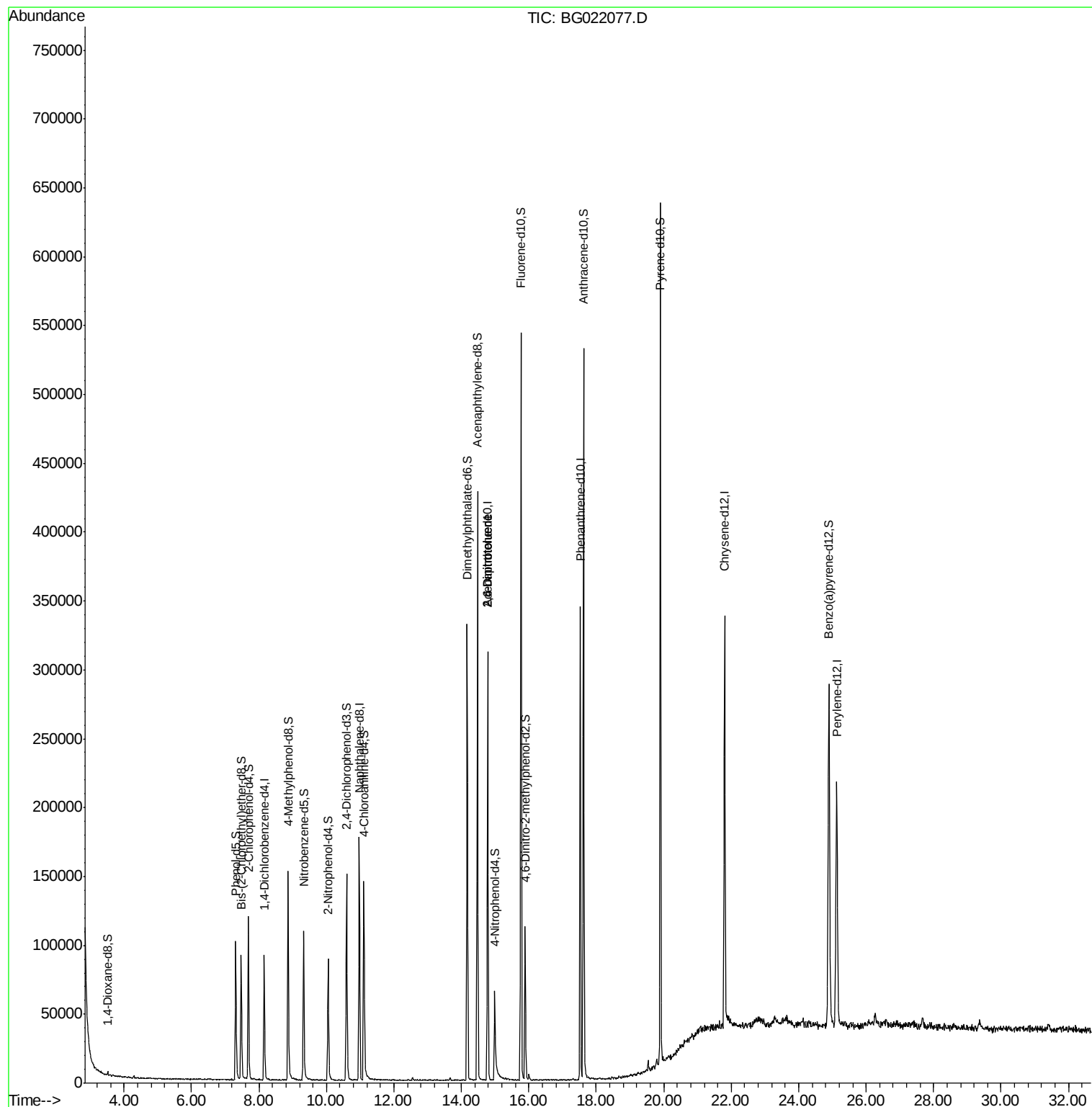
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	14.78	165	15273	7.98 ng/ul#	34
54) 2,4-Dinitrotoluene	14.78	165	15273	5.92 ng/ul#	46

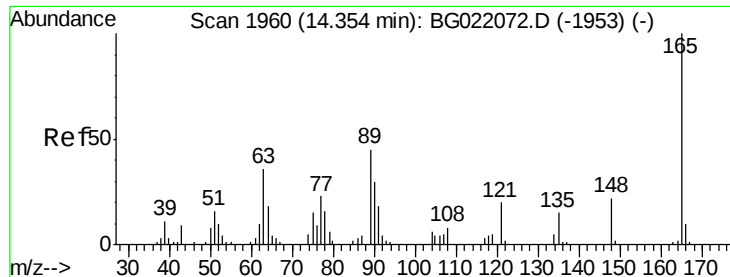
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052616\
Data File : BG022077.D
Acq On : 26 May 2016 12:21
Operator : UM/SJ
Sample : PB90877BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK77

Quant Time: May 27 04:33:08 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 27 04:32:27 2016
Response via : Initial Calibration

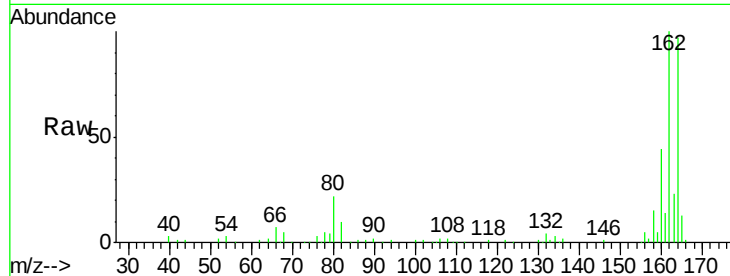




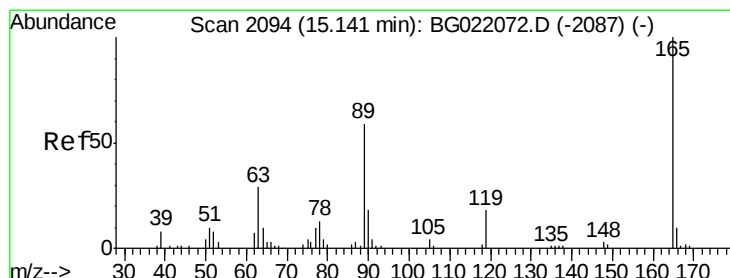
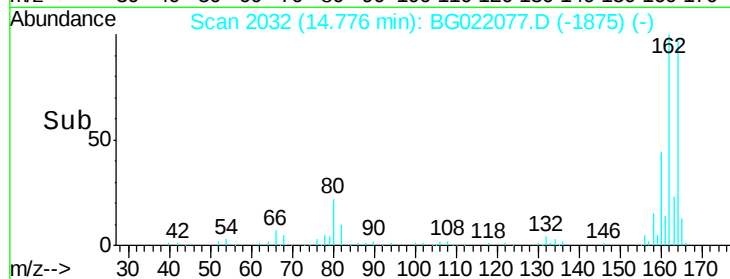
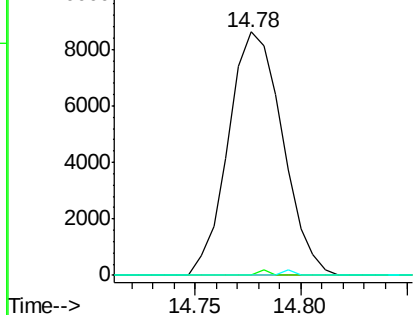
#45
 2,6-Dinitrotoluene
 Concen: 7.98 ng/ul
 RT: 14.78 min Scan# 2032
 Delta R.T. 0.42 min
 Lab File: BG022077.D
 Acq: 26 May 2016 12:21

Instrument :
 BNA_G
 ClientSampleId :
 SBLK77

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

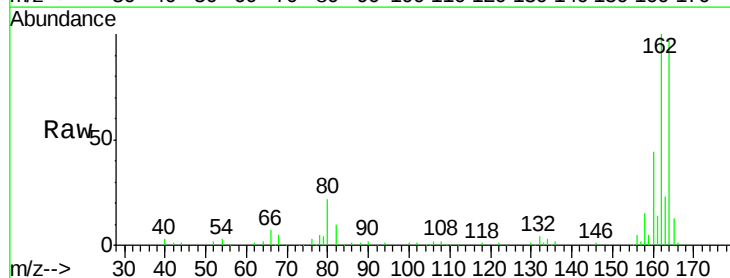


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BG
 Ion 121.00 (120.70 to 121.70): E



#54
 2,4-Dinitrotoluene
 Concen: 5.92 ng/ul
 RT: 14.78 min Scan# 2032
 Delta R.T. -0.36 min
 Lab File: BG022077.D
 Acq: 26 May 2016 12:21

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): BG
 Ion 182.00 (181.70 to 182.70): E

