

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG053116\
 Data File : BG022131.D
 Acq On : 1 Jun 2016 3:03
 Operator : UM/SJ
 Sample : H3305-15
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCZK6

Quant Time: Jun 01 04:29:21 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 01 01:07:08 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	31930	20.00	ng/ul	0.00
18) Naphthalene-d8	10.96	136	173348	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.76	164	110773	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	259377	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	242944	20.00	ng/ul	0.00
83) Perylene-d12	25.09	264	233847	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	7.30	99	14976	5.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	32126	21.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	48548	20.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	31215	12.76	ng/ul	0.00
19) Nitrobenzene-d5	9.31	128	28921	22.62	ng/ul	0.00
22) 2-Nitrophenol-d4	10.03	143	34252	24.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	54751	22.41	ng/ul	0.00
29) 4-Chloroaniline-d4	11.08	131	144	0.05	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	251009	30.17	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	308551	26.56	ng/ul	0.00
51) 4-Nitrophenol-d4	15.01	143	1580	1.10	ng/ul	0.03
57) Fluorene-d10	15.75	176	218560	28.05	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.87	200	32056	23.64	ng/ul	0.00
70) Anthracene-d10	17.74	188	541	0.04	ng/ul	0.13
76) Pyrene-d10	19.89	212	372859	27.22	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	308777	28.46	ng/ul	0.00

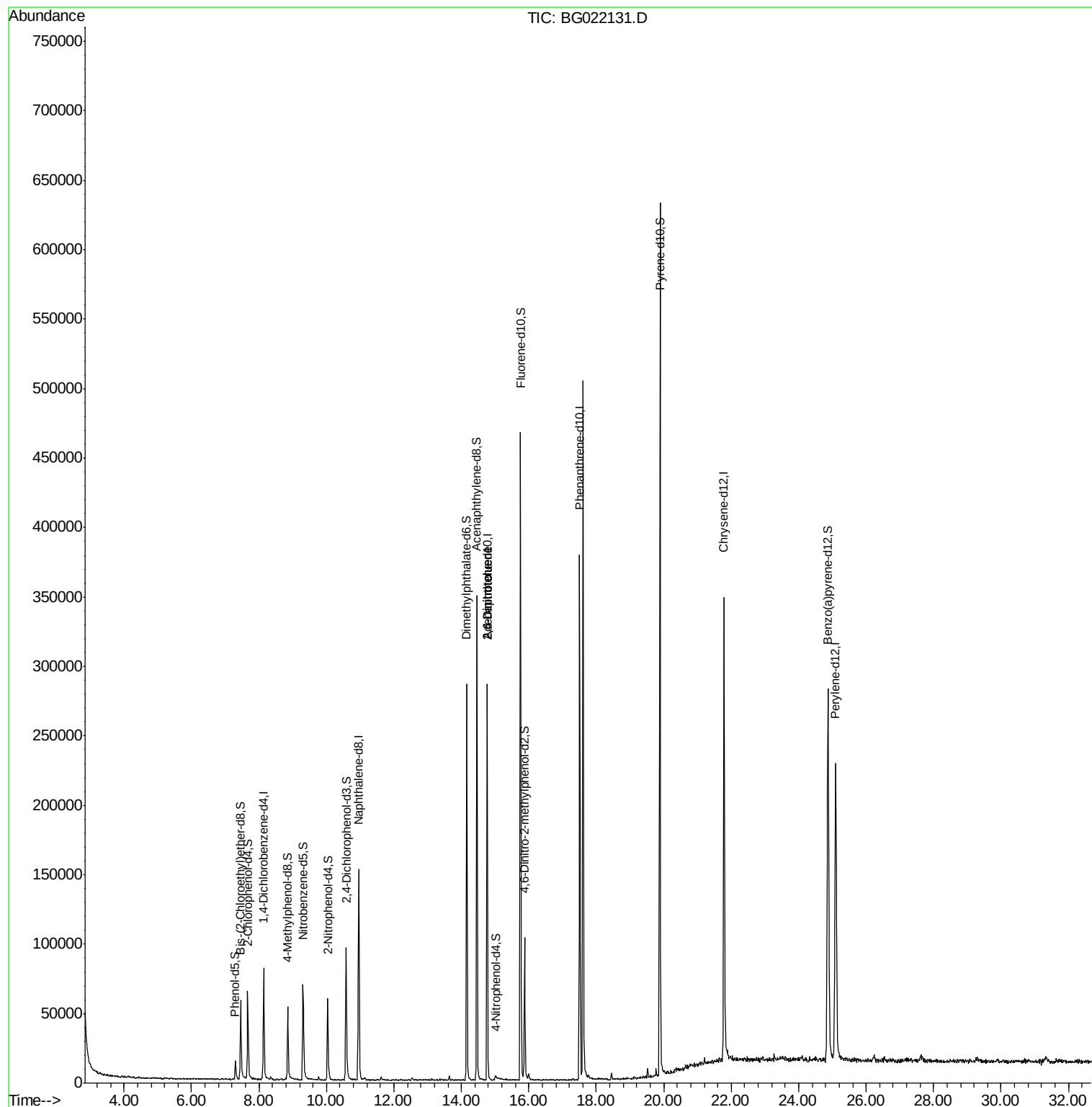
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	14.76	165	14088	7.86 ng/ul#	34
54) 2,4-Dinitrotoluene	14.76	165	14088	5.83 ng/ul#	46

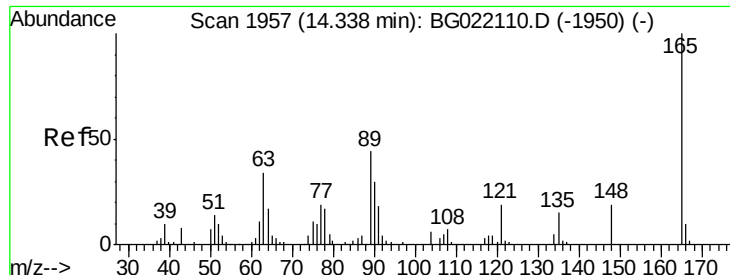
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG053116\
Data File : BG022131.D
Acq On : 1 Jun 2016 3:03
Operator : UM/SJ
Sample : H3305-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCZK6

Quant Time: Jun 01 04:29:21 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 01 01:07:08 2016
Response via : Initial Calibration

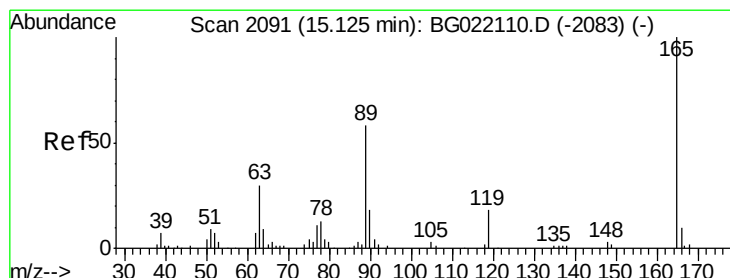
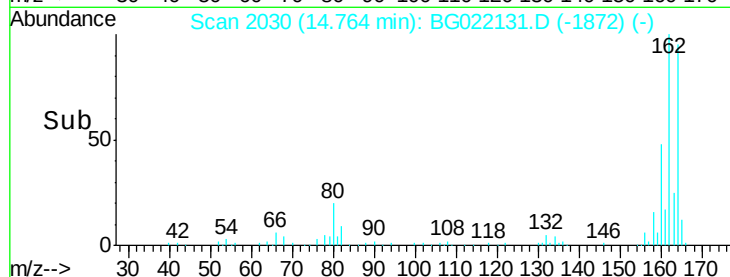
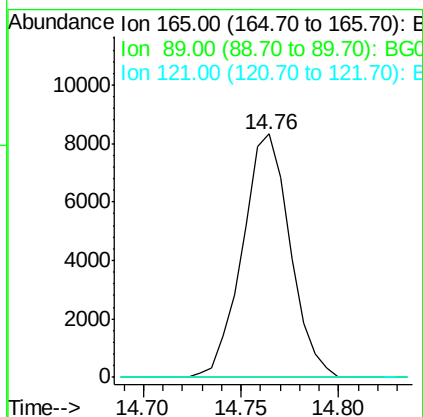
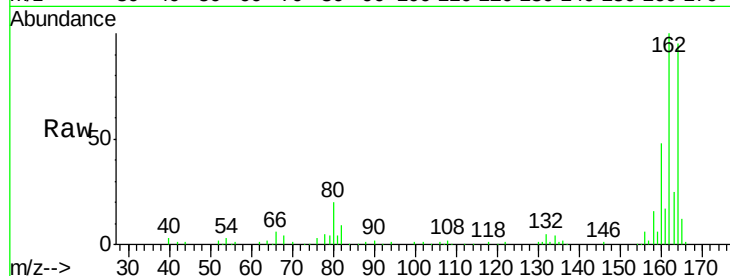




#45
 2,6-Dinitrotoluene
 Concen: 7.86 ng/ul
 RT: 14.76 min Scan# 2030
 Delta R.T. 0.43 min
 Lab File: BG022131.D
 Acq: 1 Jun 2016 3:03

Instrument :
 BNA_G
 ClientSampleId :
 BCZK6

Tgt Ion:165 Resp: 14088
 Ion Ratio Lower Upper
 165 100
 89 0.0 41.5 62.3#
 121 0.0 17.0 25.4#



#54
 2,4-Dinitrotoluene
 Concen: 5.83 ng/ul
 RT: 14.76 min Scan# 2030
 Delta R.T. -0.36 min
 Lab File: BG022131.D
 Acq: 1 Jun 2016 3:03

Tgt Ion:165 Resp: 14088
 Ion Ratio Lower Upper
 165 100
 63 0.0 25.7 38.5#
 182 0.0 2.1 3.1#

