

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG053116\
 Data File : BG022112.D
 Acq On : 31 May 2016 12:46
 Operator : UM/SJ
 Sample : PB90901BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK01

Quant Time: Jun 01 01:07:42 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	28600	20.00	ng/ul	0.00
18) Naphthalene-d8	10.96	136	147076	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.76	164	93572	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	219561	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	215265	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	214941	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	2281	4.16	ng/uL	0.00
5) Phenol-d5	7.30	99	79969	30.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	43859	32.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	73879	34.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	69458	31.69	ng/ul	0.00
19) Nitrobenzene-d5	9.31	128	36810	33.94	ng/ul	0.00
22) 2-Nitrophenol-d4	10.03	143	43126	36.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	65027	31.37	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	98500	43.63	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	277342	39.46	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	328060	33.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.98	143	33729	27.87	ng/ul	0.00
57) Fluorene-d10	15.76	176	229702	34.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.87	200	38664	33.69	ng/ul	0.00
70) Anthracene-d10	17.61	188	362797	34.43	ng/ul	0.00
76) Pyrene-d10	19.89	212	409068	33.70	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.88	264	347248	34.82	ng/ul	0.00

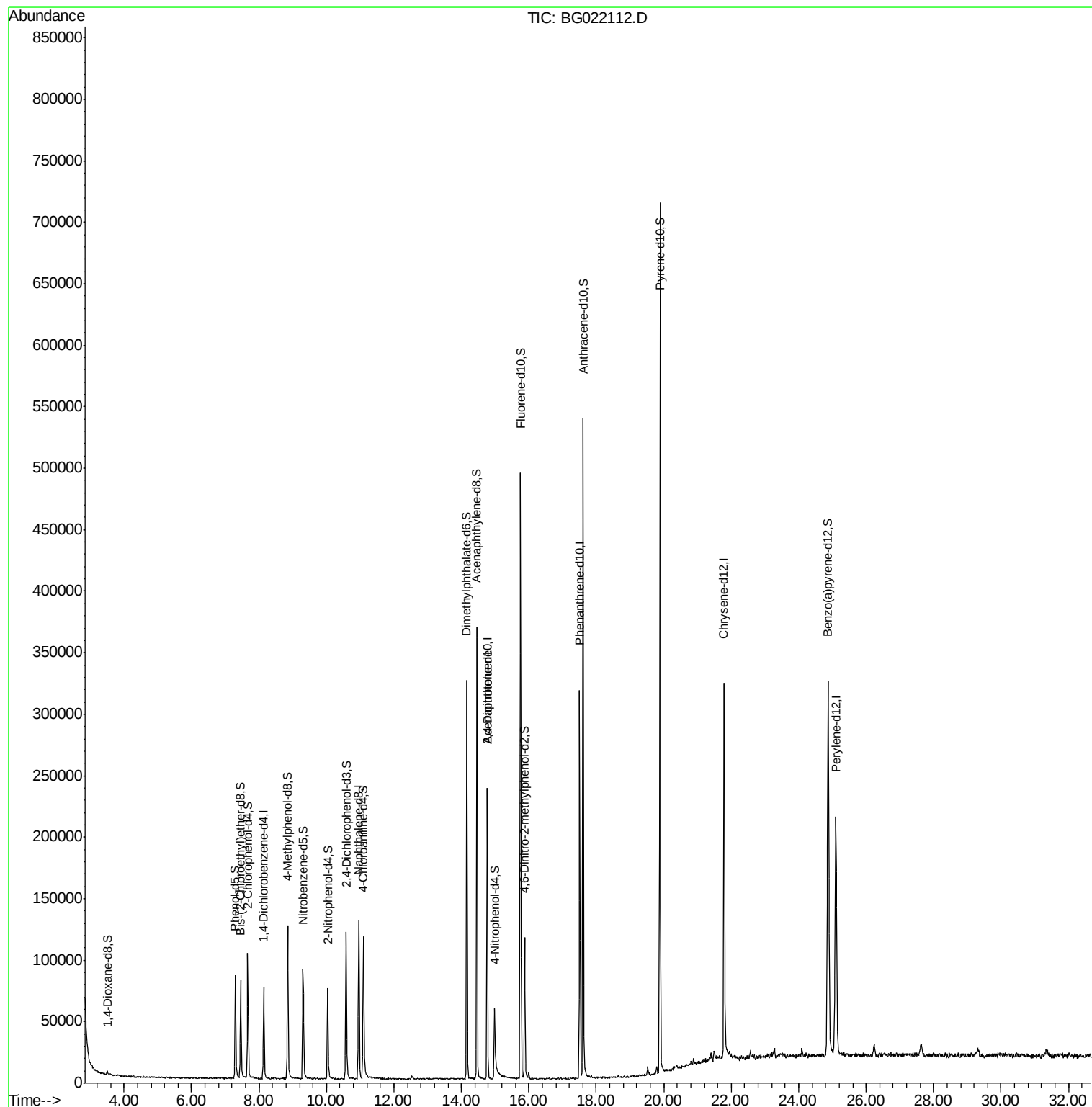
Target Compounds					Qvalue
54) 2,4-Dinitrotoluene	14.76	165	12014	5.88 ng/ul#	46

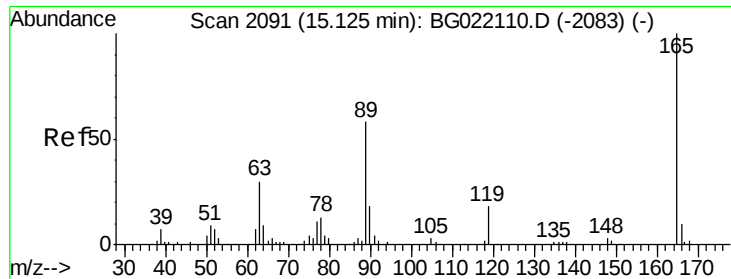
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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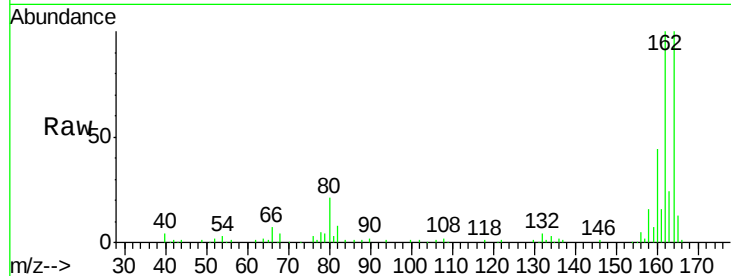




#54
 2,4-Dinitrotoluene
 Concen: 5.88 ng/ul
 RT: 14.76 min Scan# 2030
 Delta R.T. -0.36 min
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Tgt Ion	Resp	Lower	Upper
165	12014		
63	0.0	25.7	38.5#
182	0.0	2.1	3.1#



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

