

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG053116\
 Data File : BG022132.D
 Acq On : 1 Jun 2016 3:44
 Operator : UM/SJ
 Sample : H3305-16
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCZL3

Quant Time: Jun 01 05:18:09 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	41683	20.00	ng/ul	0.00
18) Naphthalene-d8	10.96	136	217652	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.76	164	132674	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	309269	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	304234	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	280033	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	553	0.69	ng/uL	0.00
5) Phenol-d5	7.30	99	21709	5.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	51219	25.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	71140	22.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	44140	13.82	ng/ul	0.00
19) Nitrobenzene-d5	9.31	128	46920	29.23	ng/ul	0.00
22) 2-Nitrophenol-d4	10.03	143	52774	30.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	84281	27.48	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	2755	0.82	ng/ul	0.03
43) Dimethylphthalate-d6	14.16	166	349746	35.10	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	435692	31.31	ng/ul	0.00
51) 4-Nitrophenol-d4	15.01	143	5009	2.92	ng/ul	0.03
57) Fluorene-d10	15.75	176	307830	32.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.87	200	48868	30.23	ng/ul	0.00
70) Anthracene-d10	17.61	188	473345	31.89	ng/ul	0.00
76) Pyrene-d10	19.88	212	514067	29.96	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	426095	32.79	ng/ul	0.00

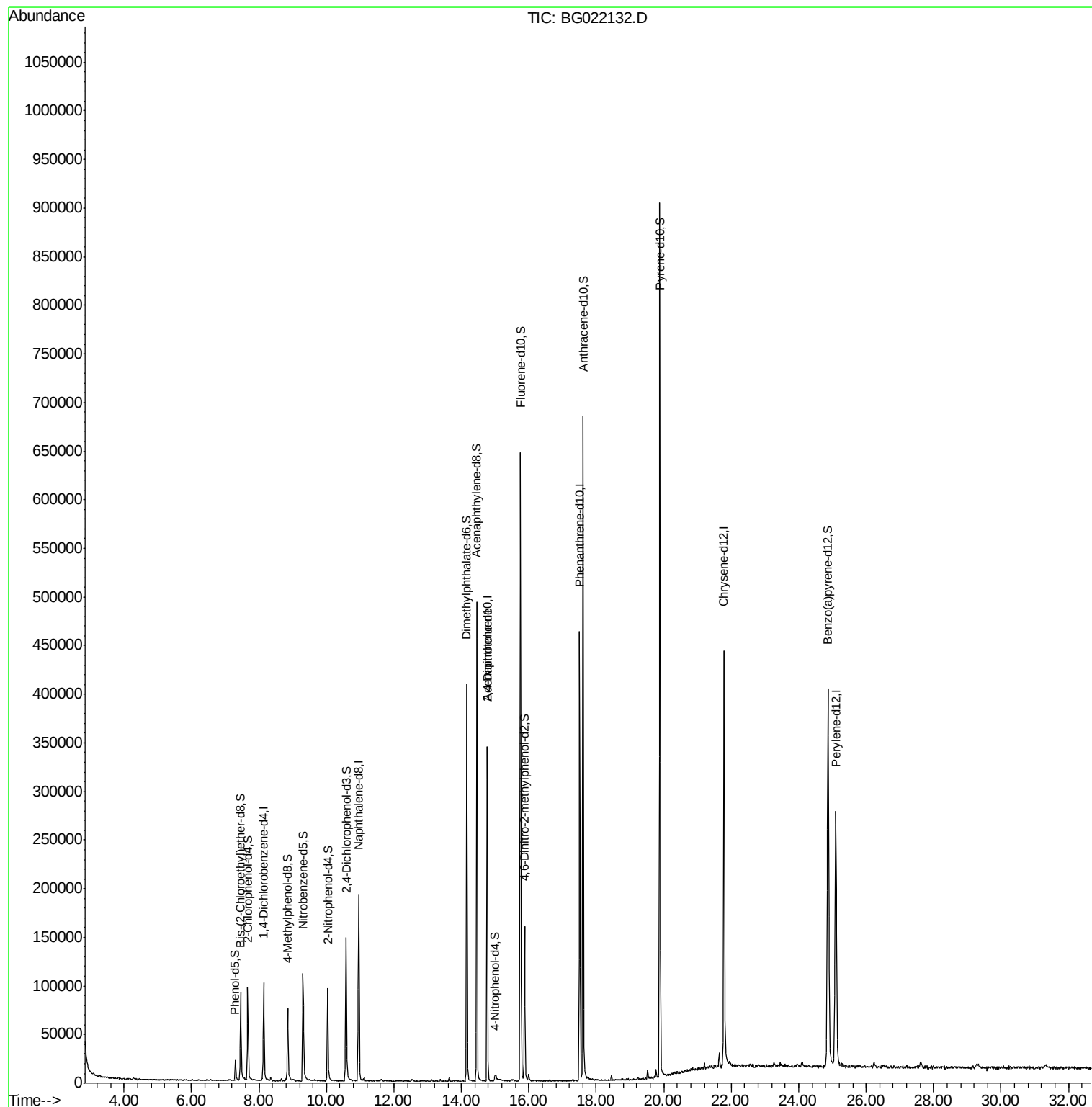
Target Compounds					Qvalue
54) 2,4-Dinitrotoluene	14.76	165	17117	5.91 ng/ul#	46

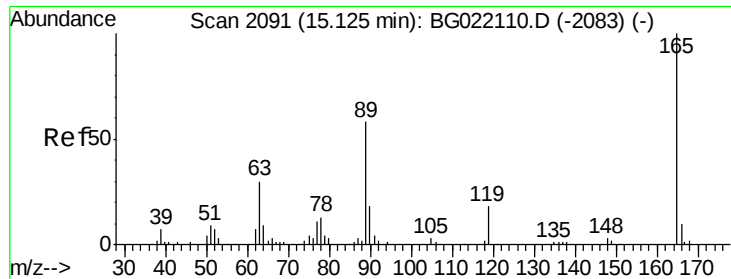
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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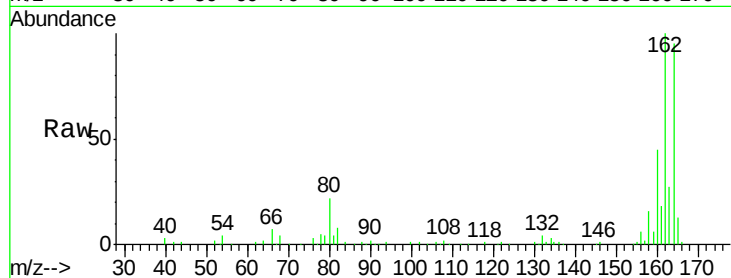




#54
 2,4-Dinitrotoluene
 Concen: 5.91 ng/ul
 RT: 14.76 min Scan# 2030
 Delta R.T. -0.36 min
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Tgt Ion	Resp	Lower	Upper
165	17117		
63	0.0	25.7	38.5#
182	0.0	2.1	3.1#



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

