

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
 Data File : BM007854.D
 Acq On : 14 Nov 2016 14:40
 Operator : UM/SJ
 Sample : H5594-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD4R3

Quant Time: Nov 15 02:19:06 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 15 02:14:40 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	152471	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	585032	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	367873	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	722115	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	880192	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	928582	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	5196	1.46	ng/uL	0.00
5) Phenol-d5	6.92	99	88881	7.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	254899	36.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	279561	30.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	165750	18.00	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	166190	39.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	176128	39.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	297608	33.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	350	0.03	ng/ul	0.07
43) Dimethylphthalate-d6	13.79	166	1017283	40.61	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1187491	39.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	15541	3.92	ng/ul	0.03
57) Fluorene-d10	15.37	176	901758	41.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	127108	29.63	ng/ul	0.00
70) Anthracene-d10	17.22	188	1455277	44.72	ng/ul	0.00
76) Pyrene-d10	19.52	212	1669444	46.16	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.41	264	1810586	44.66	ng/ul	0.00

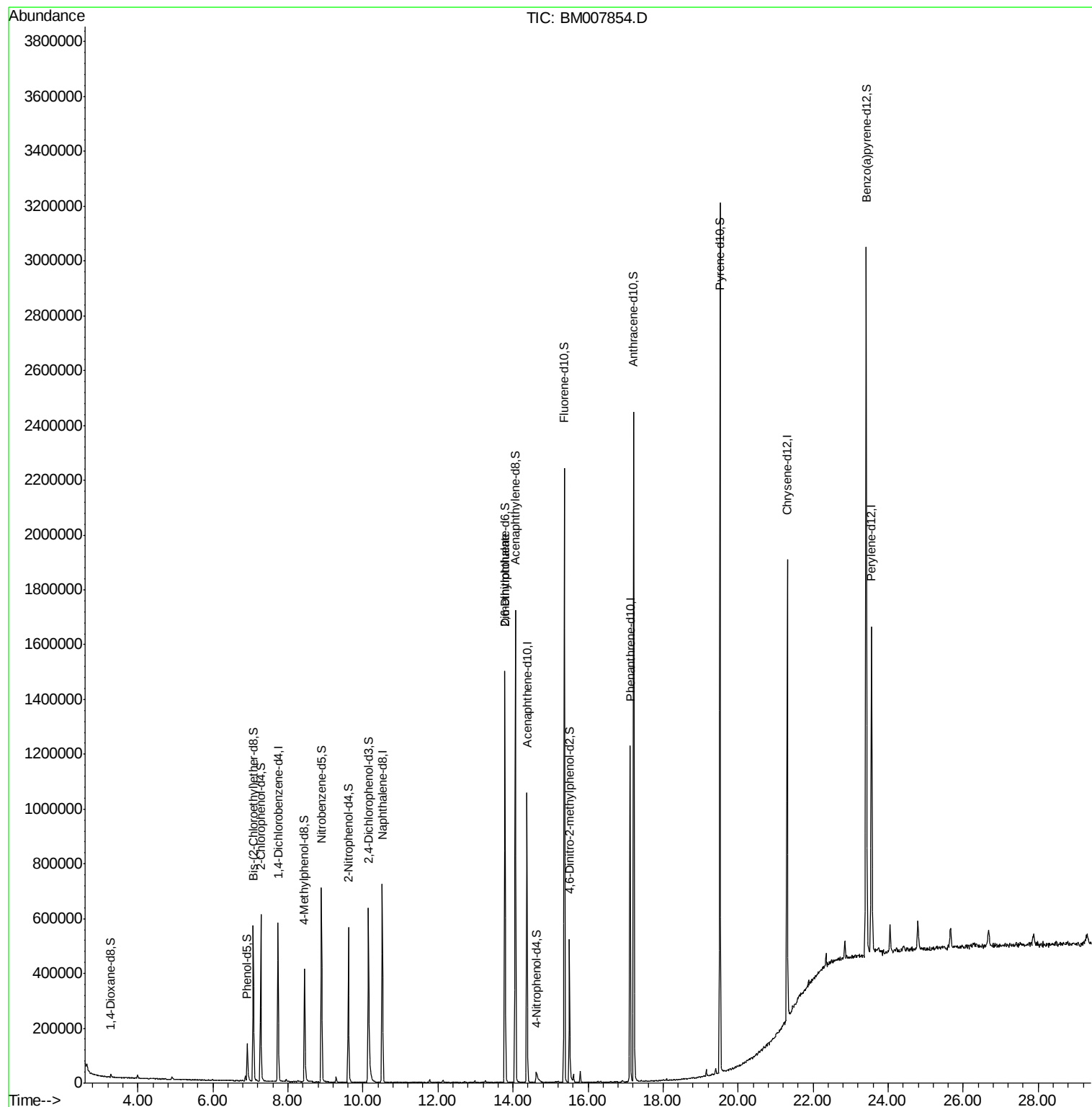
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.79	165	6780	1.48 ng/ul#	37

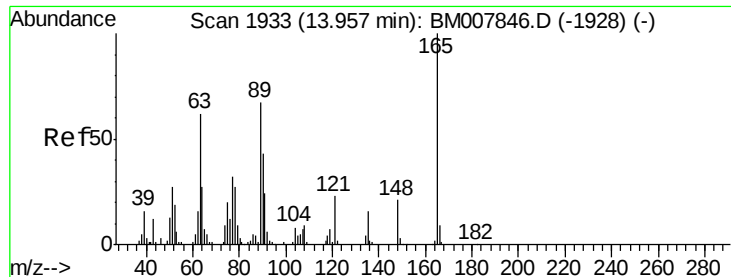
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.48 ng/ul

RT: 13.79 min Scan# 1905

Delta R.T. -0.16 min

Lab File: BM007854.D

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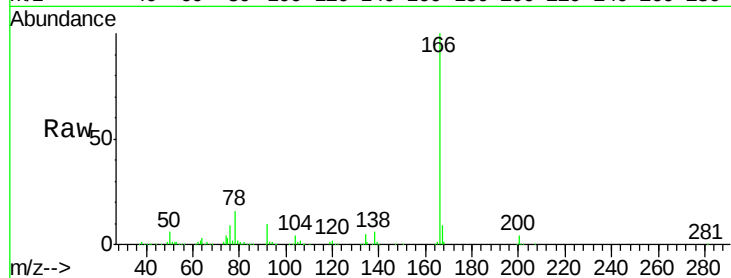
Tgt Ion:165 Resp: 6780

Ion Ratio Lower Upper

165 100

89 0.0 46.6 69.8#

121 27.9 16.0 24.0#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

