

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062216\
 Data File : BM005926.D
 Acq On : 23 Jun 2016 10:49
 Operator : UM/SJ
 Sample : H3608-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC388

Quant Time: Jun 23 11:43:49 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 23 11:19:18 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	248261	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	1058110	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	603934	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1425347	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	1684155	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	1717603	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	5647	0.91	ng/uL	0.00
5) Phenol-d5	6.83	99	206748	9.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	481004	36.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	500448	29.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	342489	20.45	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	290064	37.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	312521	38.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	530778	34.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	36954	2.16	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1806379	37.64	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	2246830	37.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	80351	8.57	ng/ul	0.00
57) Fluorene-d10	15.31	176	1595816	38.50	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	263480	37.11	ng/ul	0.00
70) Anthracene-d10	17.16	188	2559789	39.42	ng/ul	0.00
76) Pyrene-d10	19.46	212	2907019	37.19	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	3156097	40.78	ng/ul	0.00

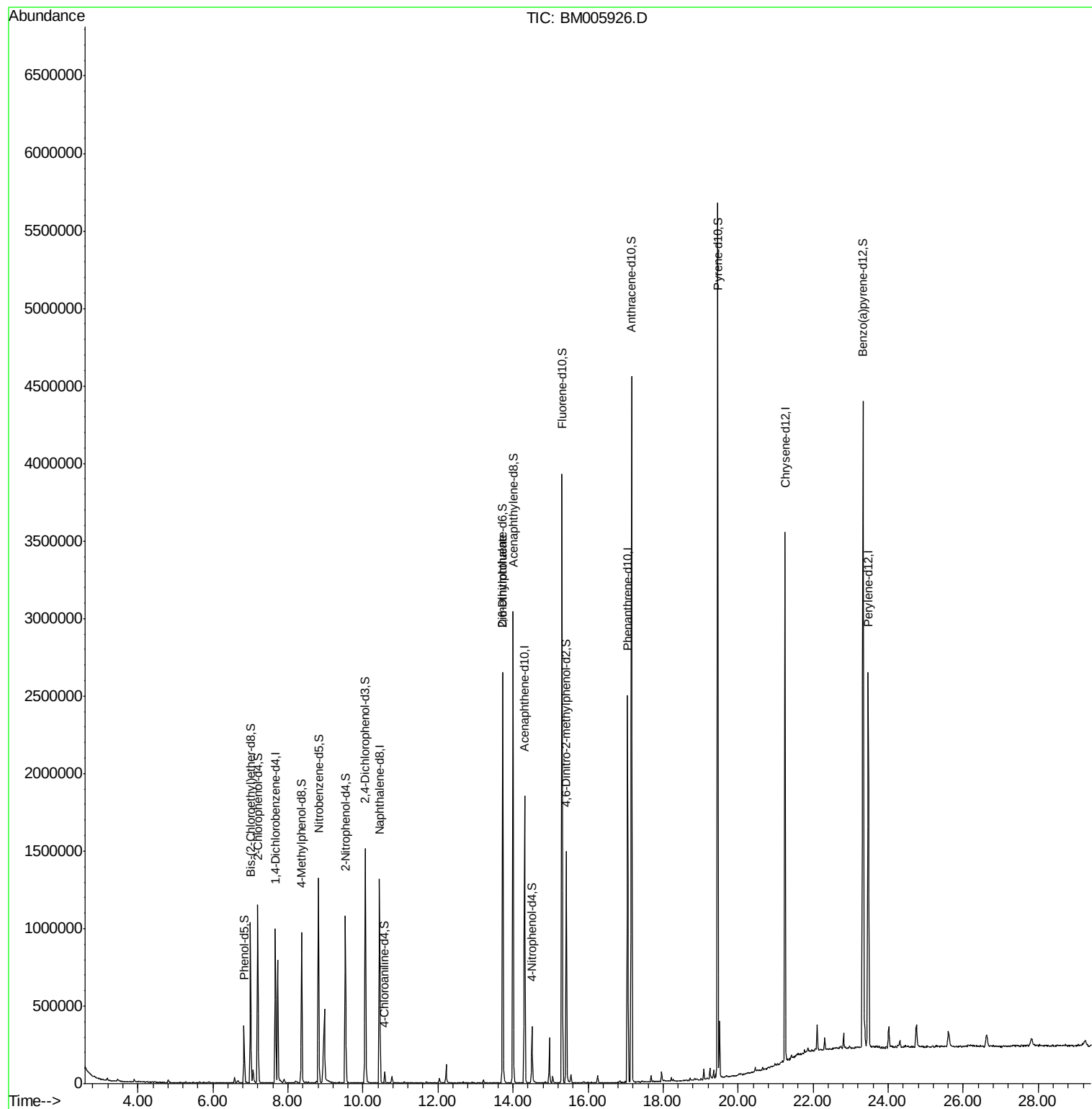
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.73	165	9852	1.04 ng/ul#	31

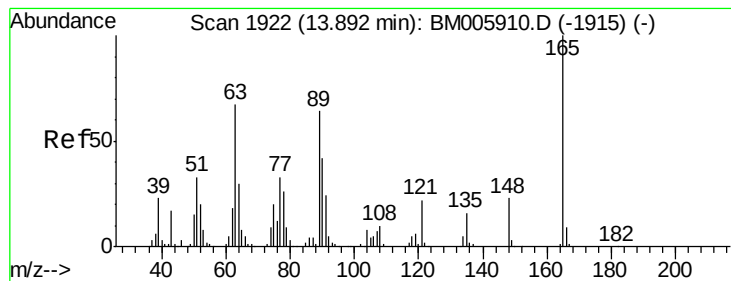
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.04 ng/ul

RT: 13.73 min Scan# 1894

Delta R.T. -0.16 min

Lab File: BM005926.D

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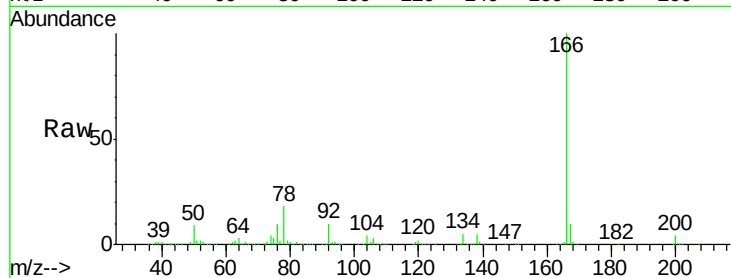
Tgt Ion:165 Resp: 9852

Ion Ratio Lower Upper

165 100

89 0.0 51.2 76.8#

121 37.3 17.8 26.6#



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

