

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052116\
 Data File : BM005552.D
 Acq On : 21 May 2016 16:07
 Operator : UM/SJ
 Sample : H3088-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHGM0

Quant Time: May 22 04:57:08 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun May 22 04:56:37 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	85467	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	379392	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	230963	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	538749	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	658525	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	628759	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	3264	1.67	ng/uL	0.00
5) Phenol-d5	6.98	99	61044	8.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	143831	35.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	163293	27.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	111604	19.44	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	97102	33.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	108592	34.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	182391	30.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	9437	1.57	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	673912	35.74	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	812384	34.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	25604	7.18	ng/ul	0.00
57) Fluorene-d10	15.44	176	587031	35.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	94955	30.64	ng/ul	0.00
70) Anthracene-d10	17.29	188	939491	36.61	ng/ul	0.00
76) Pyrene-d10	19.58	212	1070396	35.89	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	1016220	34.61	ng/ul	0.00

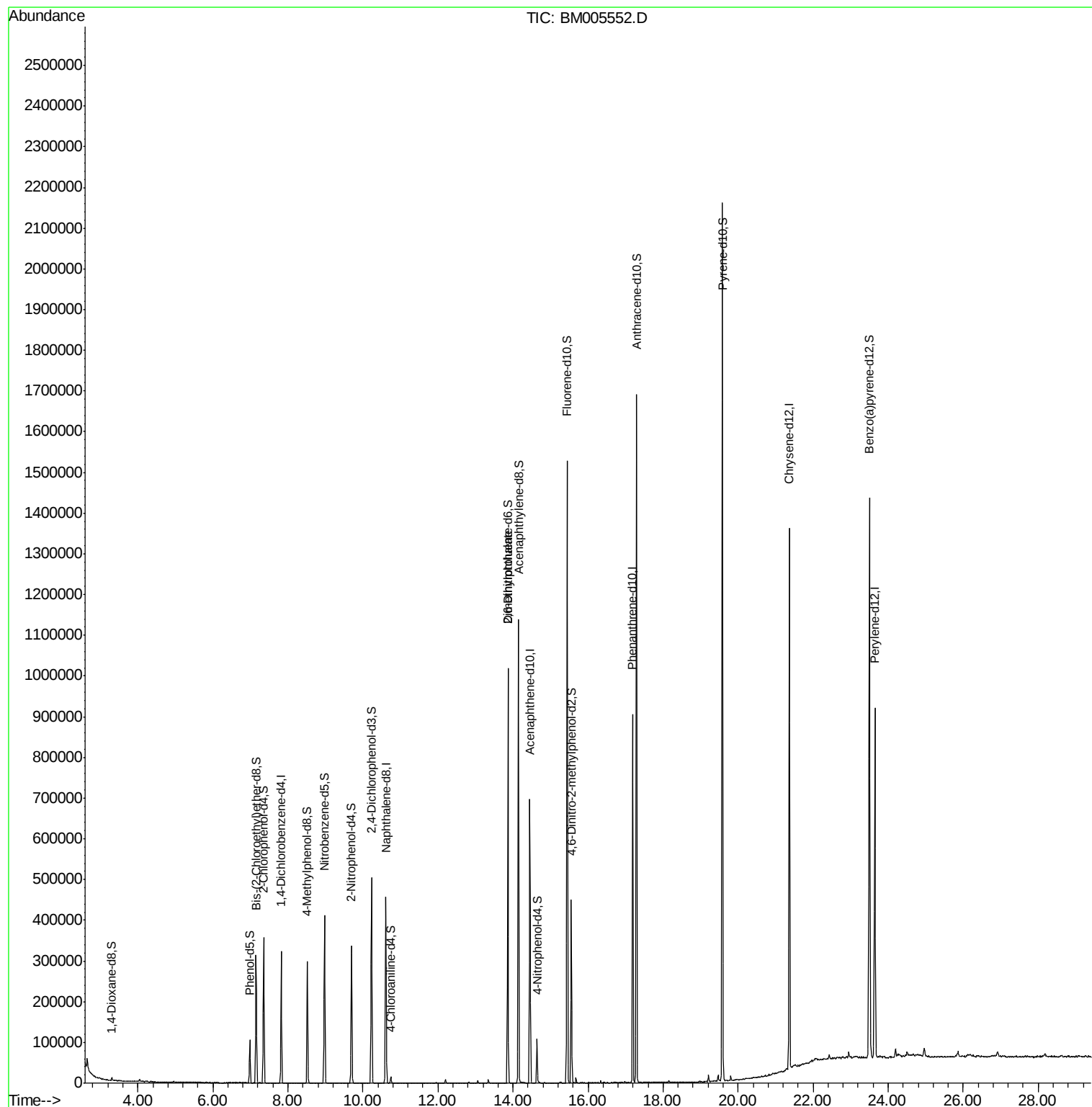
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.87	165	4195	1.11 ng/ul#	37

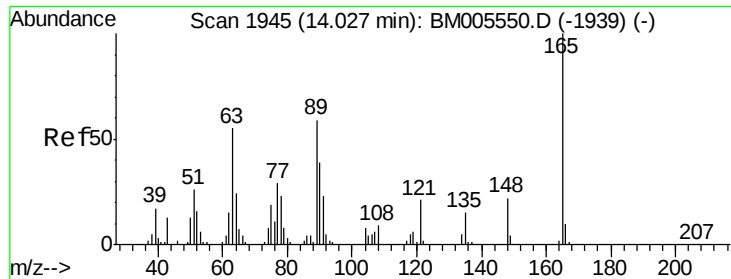
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.11 ng/ul

RT: 13.87 min Scan# 1918

Delta R.T. -0.16 min

Lab File: BM005552.D

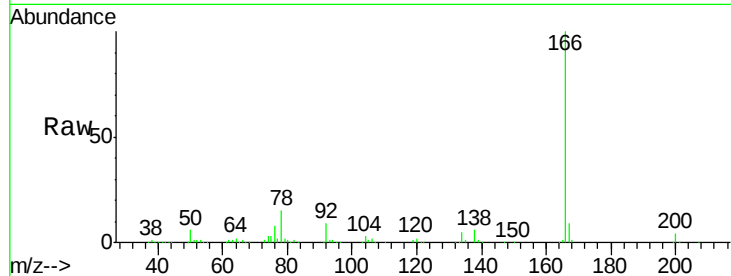
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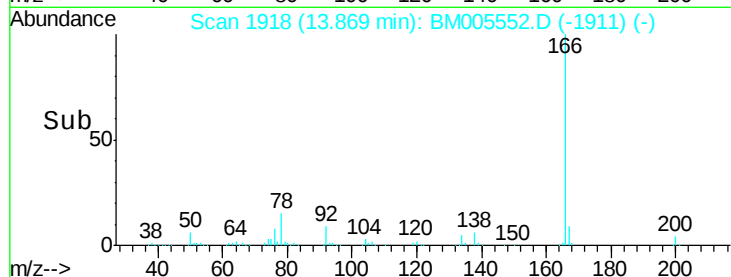
Tgt Ion:165 Resp: 4195

Ion Ratio Lower Upper

165 100

89 0.0 48.2 72.2#

121 30.4 17.4 26.0#



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

