

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100917\
 Data File : BM012016.D
 Acq On : 09 Oct 2017 17:12
 Operator : SJ/JU
 Sample : I5561-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA5

Quant Time: Oct 10 01:17:39 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 10 01:14:20 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	211654	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	935021	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	600778	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1433806	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	1648227	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	1741897	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	37893	8.47	ng/uL	0.00
5) Phenol-d5	7.01	99	121603	6.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	292340	27.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	344539	23.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	210579	13.38	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	195854	29.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	227716	30.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	398892	26.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	12961	0.78	ng/ul	0.02
43) Dimethylphthalate-d6	13.90	166	1602131	30.77	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1876002	30.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	31759	3.49	ng/ul	0.01
57) Fluorene-d10	15.49	176	1348065	29.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	233658	24.22	ng/ul	0.00
70) Anthracene-d10	17.33	188	2263539	32.04	ng/ul	0.00
76) Pyrene-d10	19.63	212	2718522	36.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	2609228	31.14	ng/ul	0.00

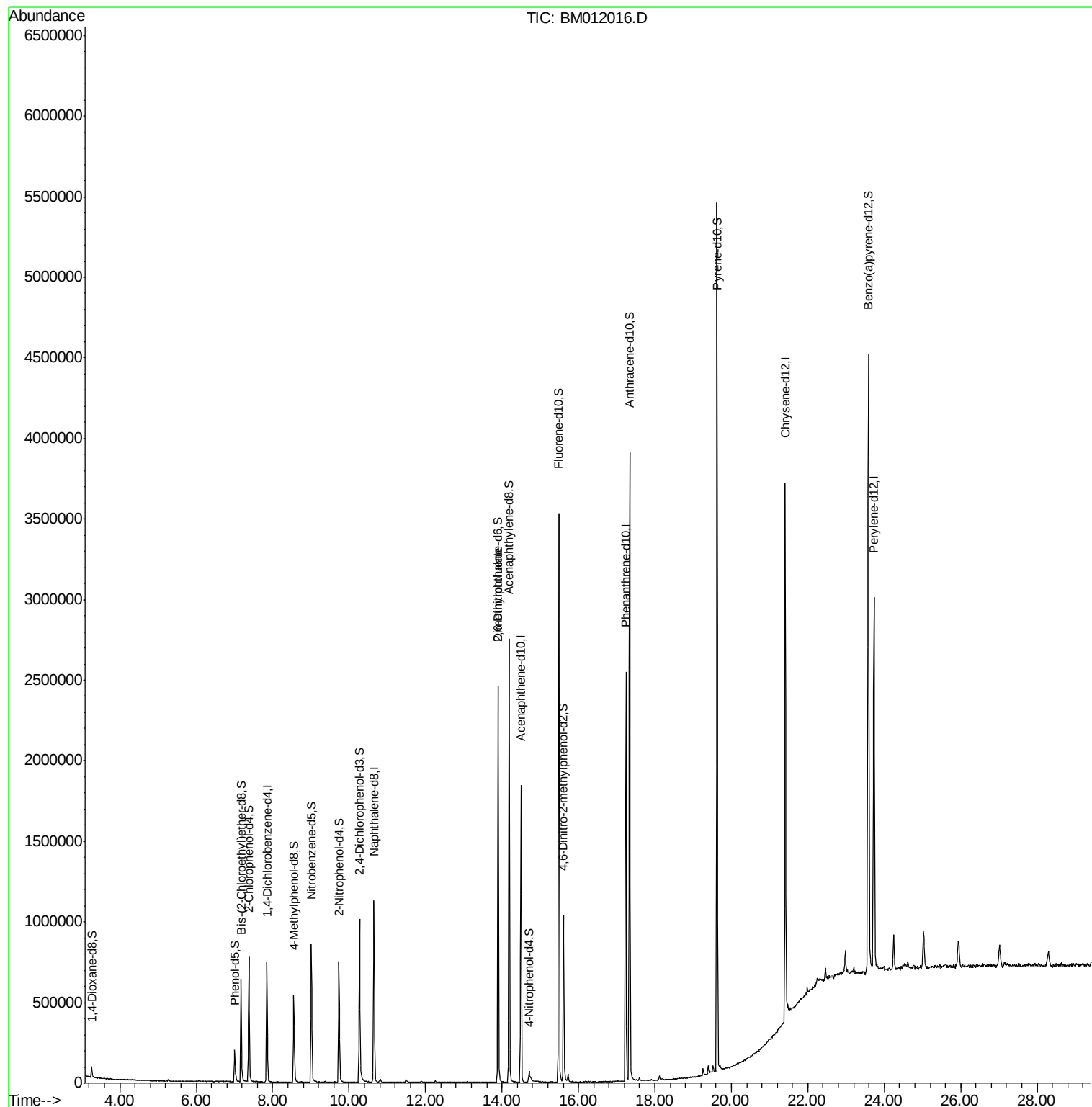
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.90	165	10193	1.079	ng/ul# 31

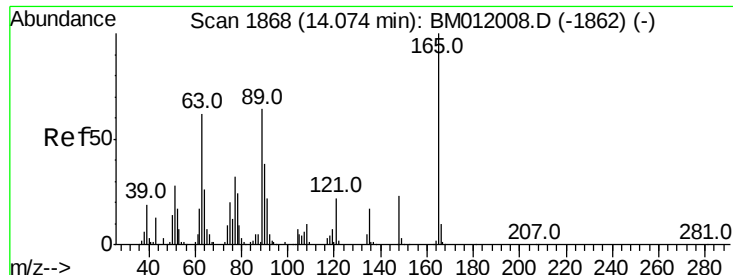
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.079 ng/ul

RT: 13.90 min Scan# 1839

Delta R.T. -0.17 min

Lab File: BM012016.D

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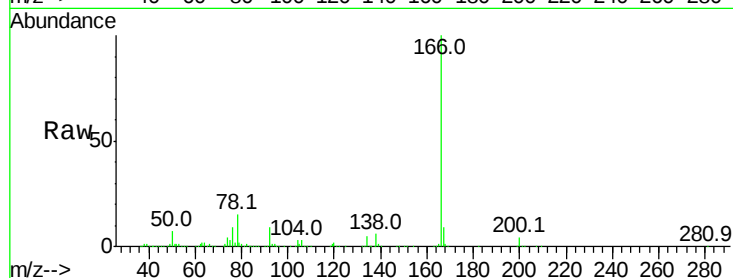
Tot Ion:165 Resp: 10193

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 27.8 14.6 22.0#



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

