

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100917\
 Data File : BM012017.D
 Acq On : 09 Oct 2017 17:48
 Operator : SJ/JU
 Sample : I5561-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA6

Quant Time: Oct 10 01:17:53 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	290412	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	1282820	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	804313	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1926377	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	2145002	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	2036690	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.23	96	553553	90.15	ng/uL	-0.04
5) Phenol-d5	7.00	99	198783	7.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	501946	33.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	591777	29.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	403468	18.68	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	343394	37.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	402781	39.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	707087	34.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	15630	0.69	ng/ul	0.02
43) Dimethylphthalate-d6	13.90	166	2634731	37.80	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	3183140	38.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	53097	4.36	ng/ul	0.00
57) Fluorene-d10	15.49	176	2265136	36.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	418946	32.32	ng/ul	0.00
70) Anthracene-d10	17.34	188	3681520	38.78	ng/ul	0.00
76) Pyrene-d10	19.63	212	4333523	44.79	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	3870190	39.50	ng/ul	0.00

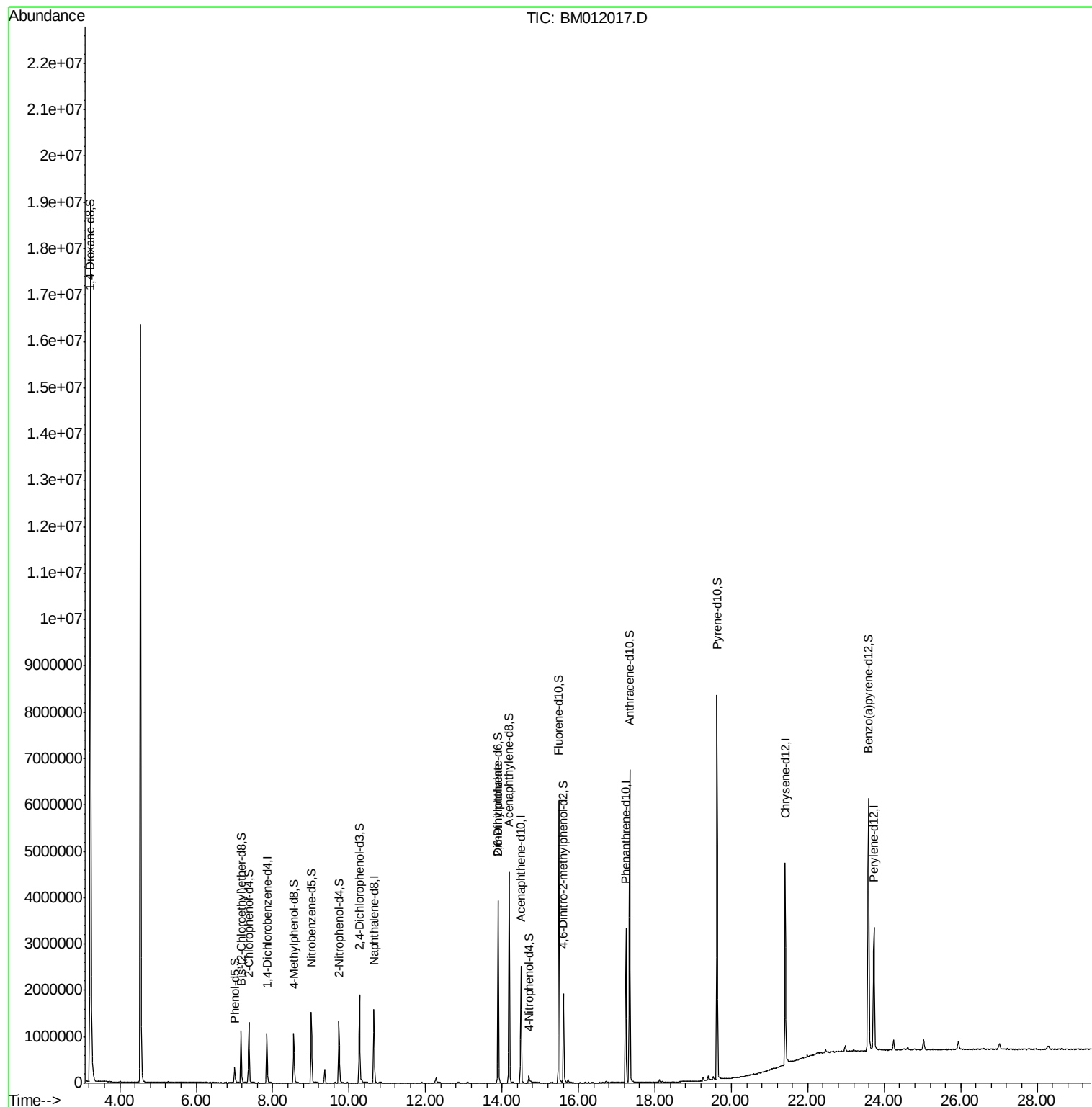
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.90	165	18092	1.431	ng/ul#	32

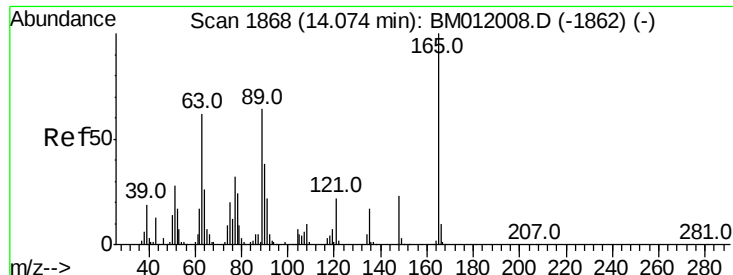
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.431 ng/ul

RT: 13.90 min Scan# 1839

Delta R.T. -0.17 min

Lab File: BM012017.D

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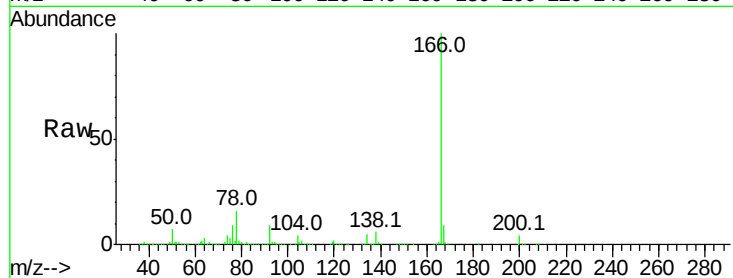
Tot Ion:165 Resp: 18092

Ion Ratio Lower Upper

165 100

89 3.1 52.6 79.0#

121 30.9 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

