

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
 Data File : BM011825.D
 Acq On : 02 Oct 2017 00:58
 Operator : SJ/JU
 Sample : I5458-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AG4

Quant Time: Oct 02 05:12:31 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 02 04:55:04 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	112618	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	522192	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	324841	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	795128	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	930033	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1034261	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	13015	5.15	ng/uL	0.00
5) Phenol-d5	7.03	99	65026	5.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	217970	27.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	186446	22.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	126190	14.55	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	111454	27.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	126851	29.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	203576	24.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	3775	0.41	ng/ul	0.01
43) Dimethylphthalate-d6	13.93	166	886211	31.81	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	986562	29.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	14915	3.13	ng/ul	0.00
57) Fluorene-d10	15.51	176	736580	30.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	132334	24.57	ng/ul	0.00
70) Anthracene-d10	17.36	188	1260748	31.16	ng/ul	0.00
76) Pyrene-d10	19.65	212	1575792	35.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.62	264	1581875	31.94	ng/ul	0.00

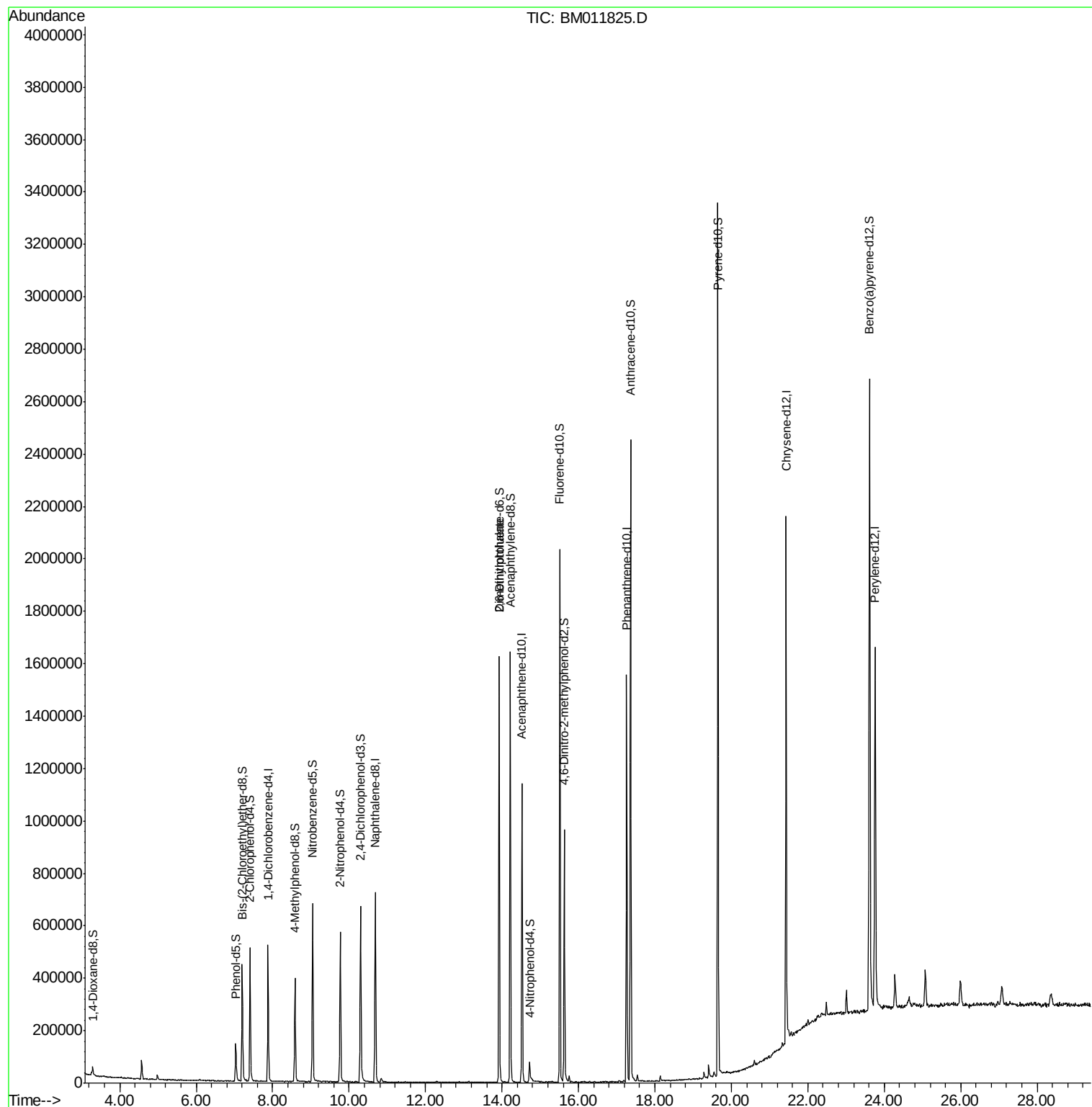
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.93	165	5040	1.027	ng/ul# 24

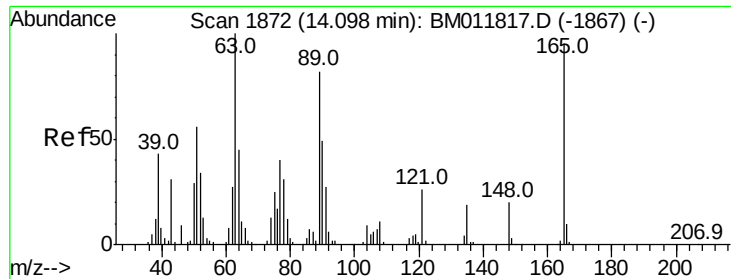
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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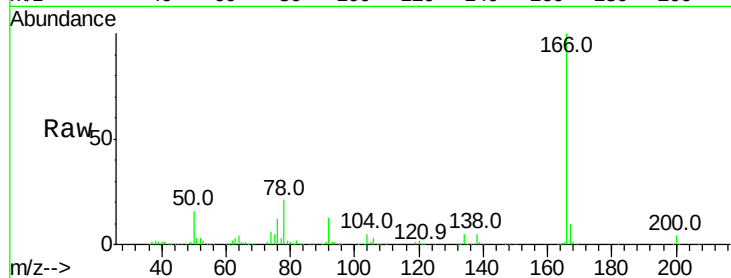




#45
 2,6-Dinitrotoluene
 Concen: 1.027 ng/ul
 RT: 13.93 min Scan# 1843
 Delta R.T. -0.17 min
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Tot Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	40.6	14.6	22.0#



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

