

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092317\
 Data File : BM011707.D
 Acq On : 23 Sep 2017 16:07
 Operator : SJ/JU
 Sample : I5324-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 25 02:02:27 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 25 01:59:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	174276	20.00	ng/ul	0.00
18) Naphthalene-d8	10.76	136	699713	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.58	164	365746	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.32	188	821013	20.00	ng/ul	0.00
78) Chrysene-d12	21.49	240	925505	20.00	ng/ul	0.00
86) Perylene-d12	23.85	264	969110	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.38	96	23065	5.95	ng/uL	0.00
5) Phenol-d5	7.10	99	92613	5.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.27	67	337622	29.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.48	132	308372	24.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	173035	13.24	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	183235	34.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.83	143	196419	35.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.37	165	318322	28.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.90	131	4258	0.35	ng/ul	0.02
44) Dimethylphthalate-d6	13.99	166	1136951	36.77	ng/ul	0.00
47) Acenaphthylene-d8	14.28	160	1306442	34.93	ng/ul	0.00
52) 4-Nitrophenol-d4	14.77	143	25297	4.35	ng/ul	0.00
58) Fluorene-d10	15.57	176	967283	36.12	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.69	200	163842	34.30	ng/ul	0.00
71) Anthracene-d10	17.42	188	1603884	39.67	ng/ul	0.00
79) Pyrene-d10	19.71	212	1829210	42.21	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.70	264	1843072	39.91	ng/ul	0.00

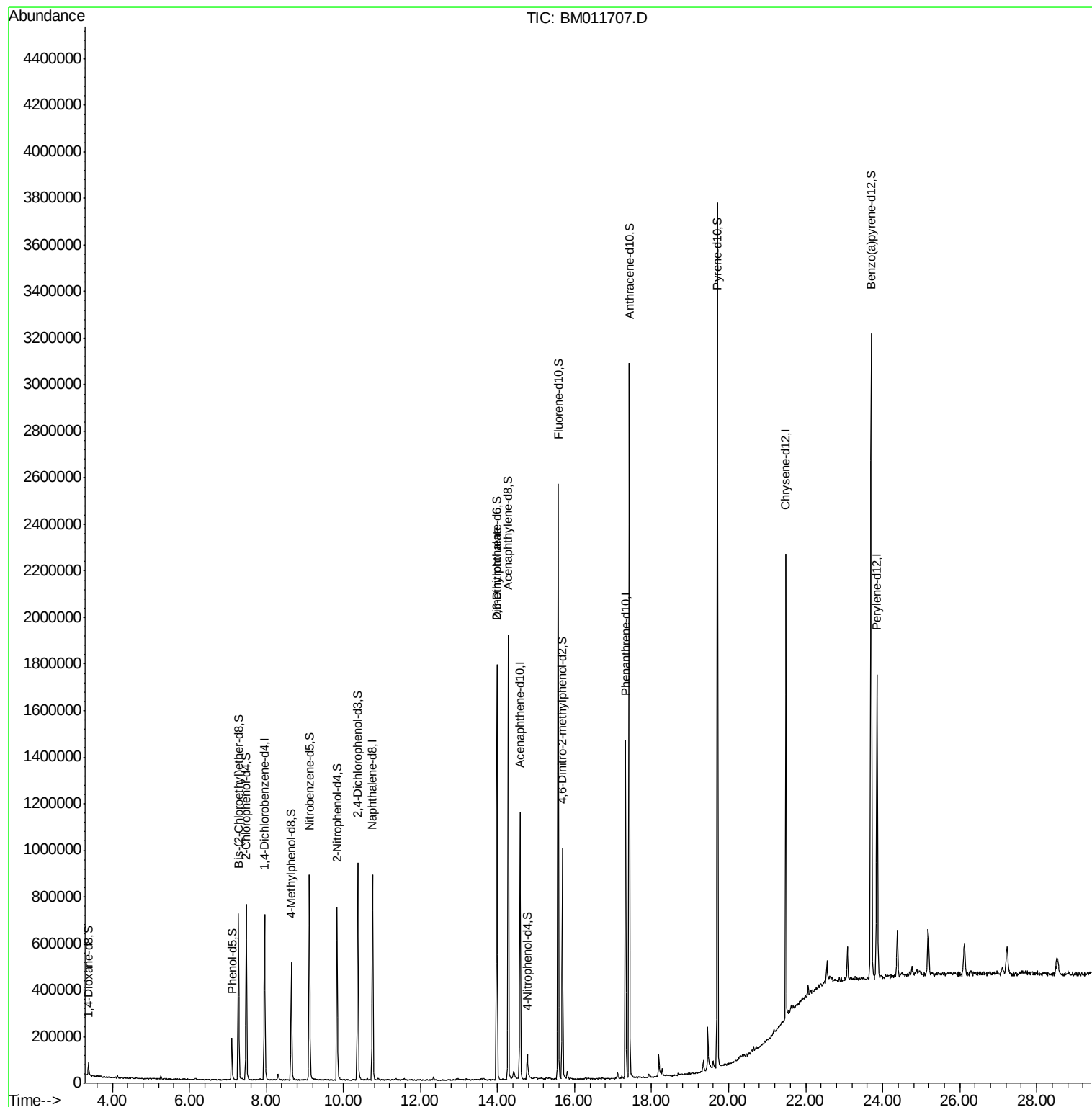
Target Compounds				Ovalue
46) 2,6-Dinitrotoluene	13.99	165	5401	1.033 ng/ul# 37

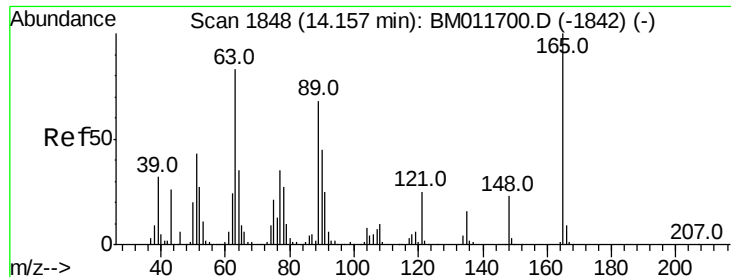
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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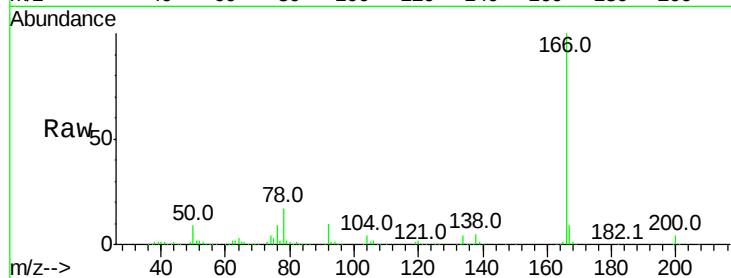




#46
 2,6-Dinitrotoluene
 Concen: 1.033 ng/ul
 RT: 13.99 min Scan# 1820
 Delta R.T. -0.16 min
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Instrument :
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Tot Ion:165 Resp: 5401
 Ion Ratio Lower Upper
 165 100
 89 0.0 43.8 65.8#
 121 37.1 17.8 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

