

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
 Data File : BM007541.D
 Acq On : 24 Sep 2016 01:49
 Operator : UM/SJ
 Sample : H4855-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H9011

Quant Time: Sep 24 02:55:43 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 24 02:24:23 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	284383	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1338230	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	955224	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	2521831	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	3421688	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	3404876	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	7651	1.32	ng/uL	0.00
5) Phenol-d5	6.96	99	144253	5.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	367886	27.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	401070	21.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	282307	13.10	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	270849	28.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	323910	29.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	528312	24.39	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	69274	3.05	ng/ul	0.01
43) Dimethylphthalate-d6	13.83	166	2320570	33.40	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2561349	31.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	80485	6.56	ng/ul	0.00
57) Fluorene-d10	15.41	176	1955706	32.09	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	449185	29.19	ng/ul	0.00
70) Anthracene-d10	17.26	188	3365934	29.05	ng/ul	0.00
76) Pyrene-d10	19.55	212	4302344	31.69	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	4555295	30.24	ng/ul	0.00

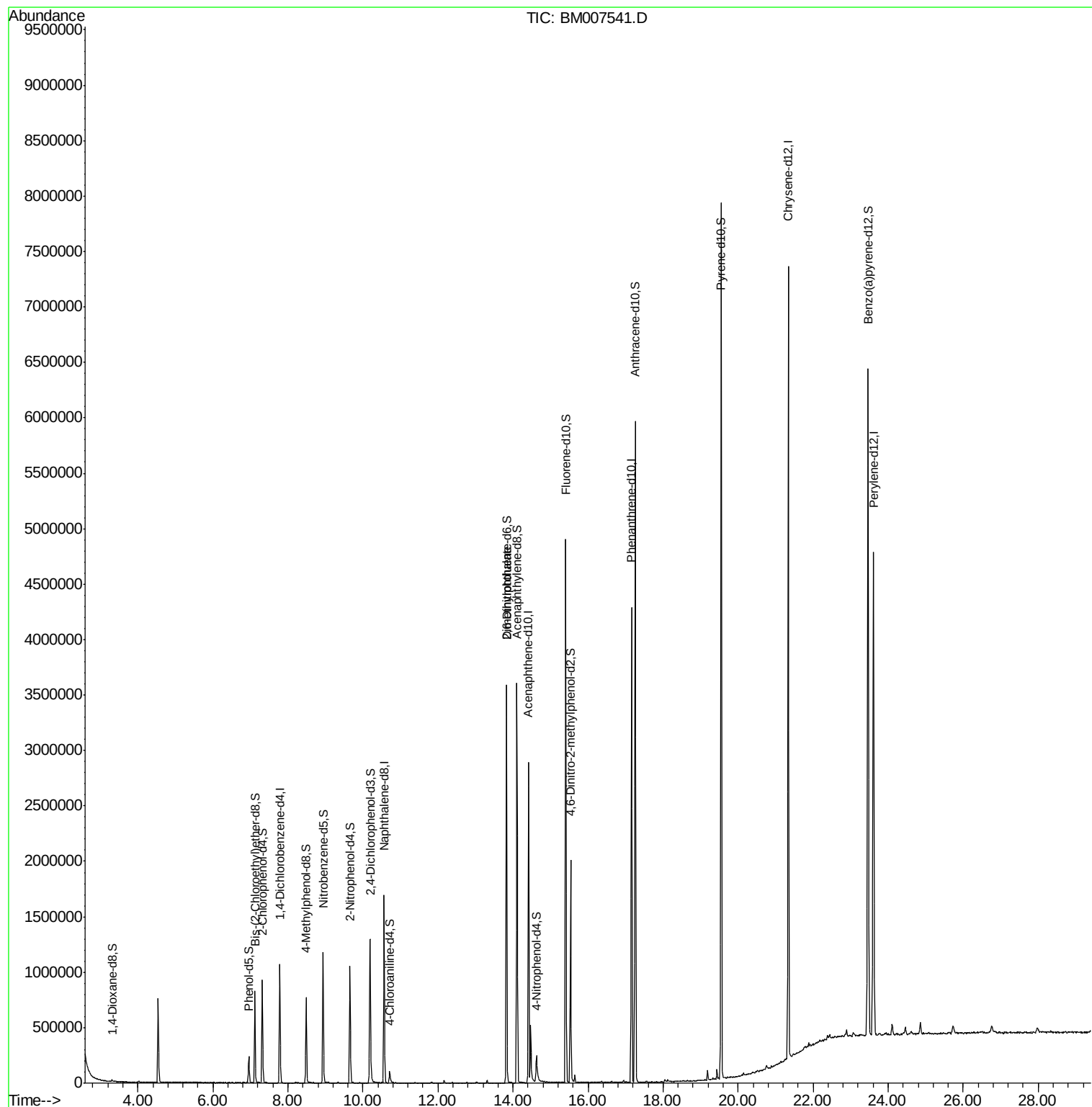
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.83	165	13398	1.00 ng/ul#	29

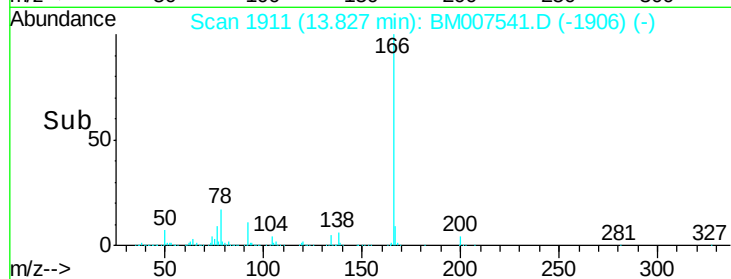
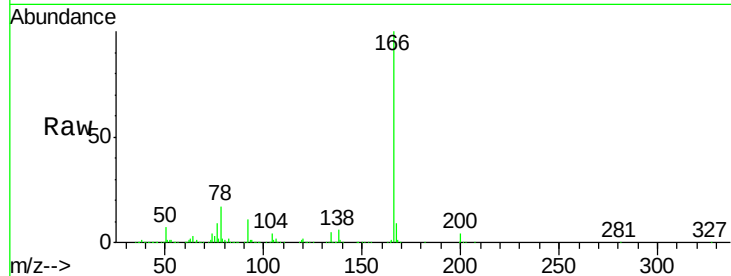
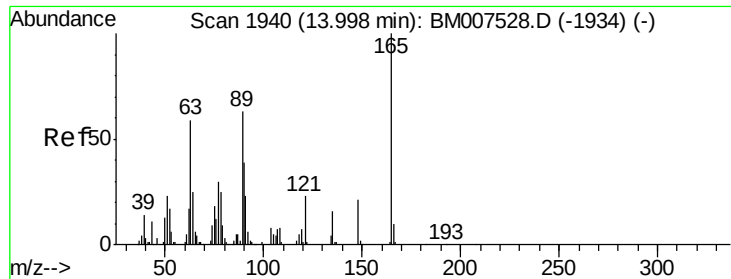
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.00 ng/ul

RT: 13.83 min Scan# 1911

Delta R.T. -0.17 min

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Tgt Ion:165 Resp: 13398

Ion Ratio Lower Upper

165 100

89 0.0 46.6 69.8#

121 42.3 16.0 24.0#

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

