

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
 Data File : BM007559.D
 Acq On : 24 Sep 2016 12:36
 Operator : UM/SJ
 Sample : H4866-07
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E43T0

Quant Time: Sep 26 03:33:01 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 26 03:32:16 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	258563	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1212797	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	974421	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	2252081	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	3071548	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2966497	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	8539	1.62	ng/uL	0.00
5) Phenol-d5	6.95	99	183373	7.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	442308	35.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	486398	29.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	364427	18.60	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	331868	38.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	396149	40.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	664351	33.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	185025	8.98	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	2828259	39.90	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	3177241	38.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	96289	7.70	ng/ul	0.00
57) Fluorene-d10	15.41	176	2445770	39.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	530255	38.59	ng/ul	0.00
70) Anthracene-d10	17.26	188	4155852	40.16	ng/ul	0.00
76) Pyrene-d10	19.55	212	5171216	42.43	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	5348033	40.74	ng/ul	0.00

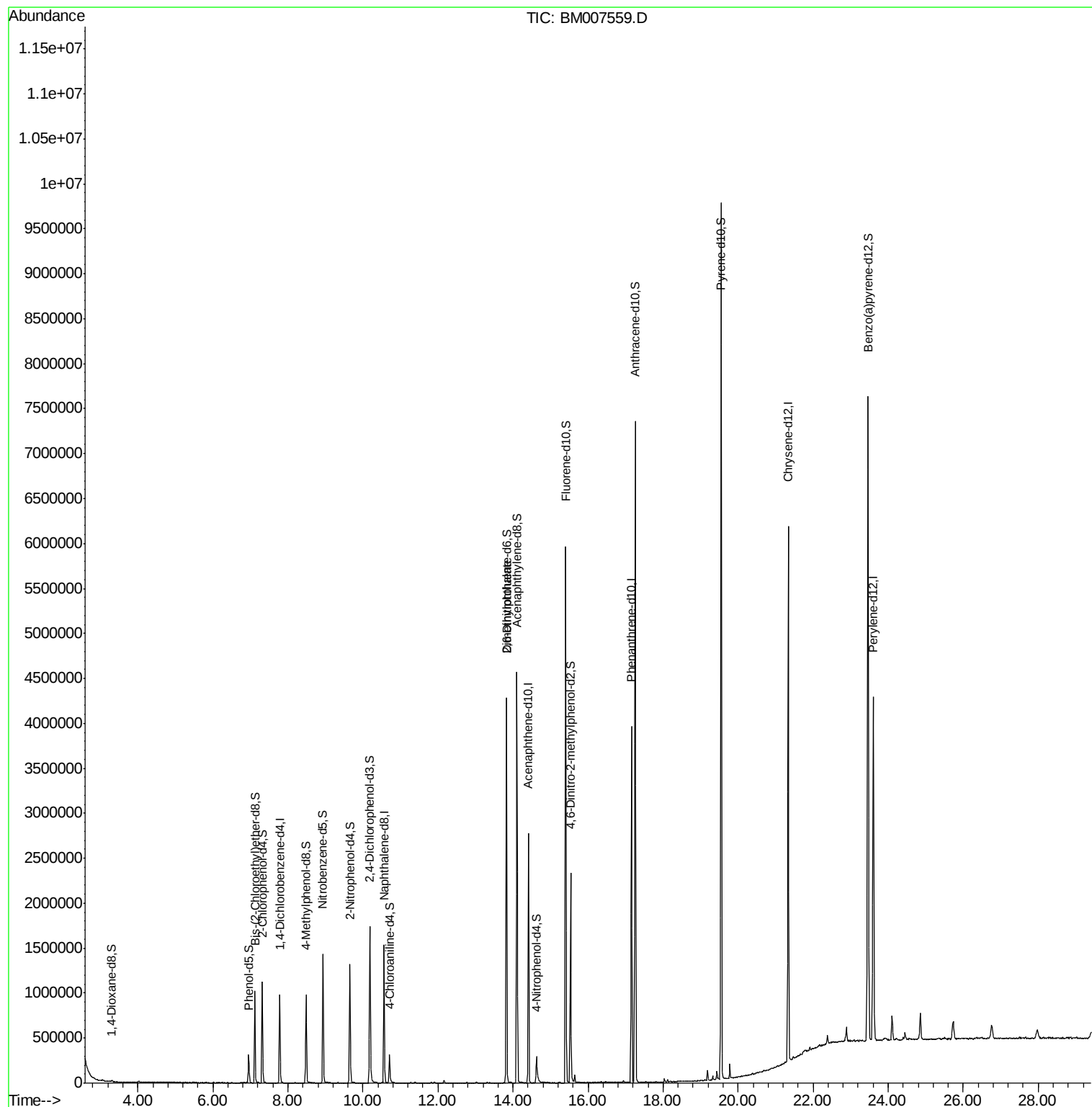
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.83	165	15301	1.12 ng/ul#	36

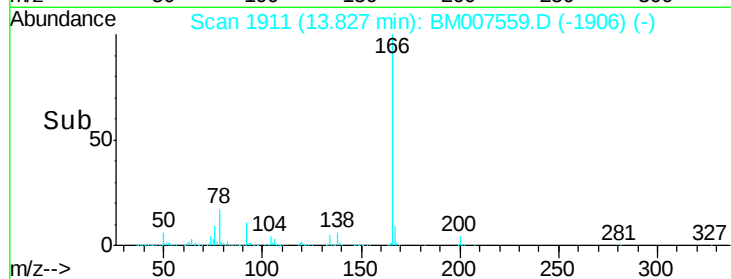
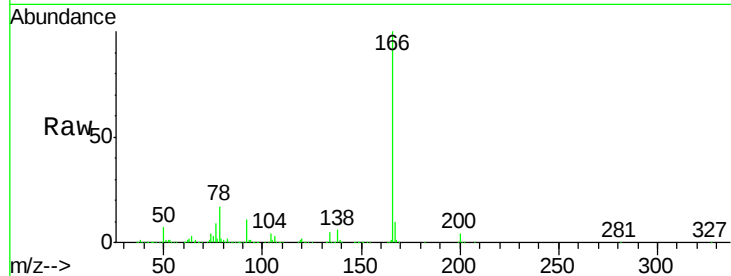
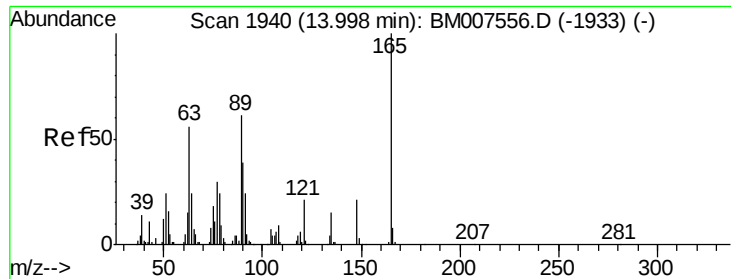
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.12 ng/ul

RT: 13.83 min Scan# 1911

Delta R.T. -0.17 min

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Tgt Ion:165 Resp: 15301

Ion Ratio Lower Upper

165 100

89 5.0 46.6 69.8#

121 40.0 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

