

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
 Data File : BM016847.D
 Acq On : 22 Sep 2018 00:06
 Operator : SJ/JU
 Sample : PB113099BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 22 02:23:33 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 22 02:21:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	240912	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	995406	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.36	164	528652	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.10	188	1178631	20.00	ng/ul	0.00
78) Chrysene-d12	21.29	240	1319038	20.00	ng/ul	0.00
86) Perylene-d12	23.53	264	1429285	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	28302	5.02	ng/uL	0.00
5) Phenol-d5	6.89	99	493452	24.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	303750	24.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	420027	25.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	386477	24.58	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	191672	29.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	187669	31.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	367769	24.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	526185	28.84	ng/ul	0.00
44) Dimethylphthalate-d6	13.77	166	1135283	26.75	ng/ul	0.00
47) Acenaphthylene-d8	14.04	160	1414749	25.80	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	170111	24.42	ng/ul	0.00
58) Fluorene-d10	15.35	176	1013206	27.35	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	112666	23.29	ng/ul	0.00
71) Anthracene-d10	17.20	188	1553523	27.32	ng/ul	0.00
79) Pyrene-d10	19.50	212	1743843	27.25	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.39	264	2064130	27.69	ng/ul	0.00

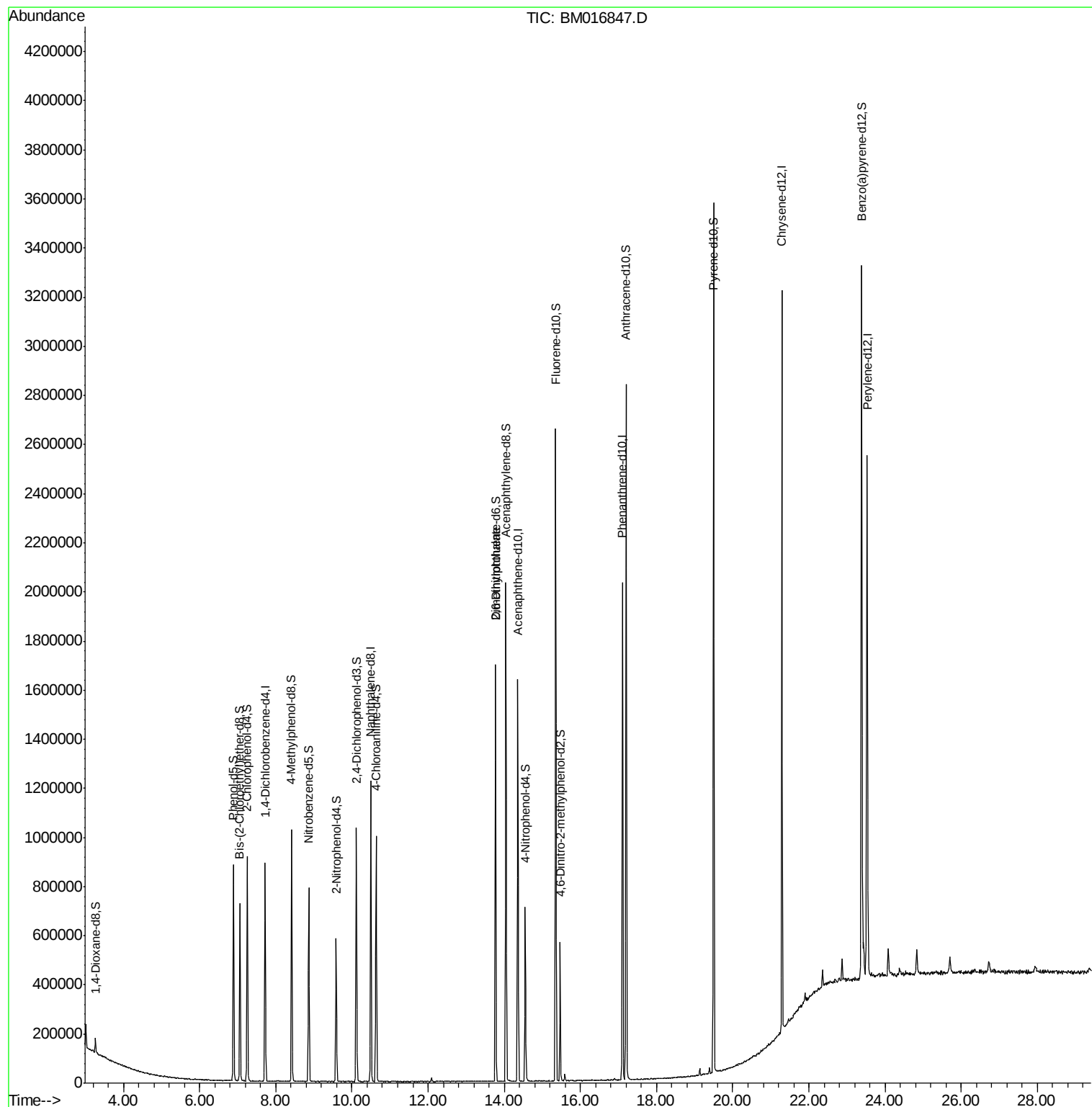
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.77	165	8834	1.386	ng/ul# 46

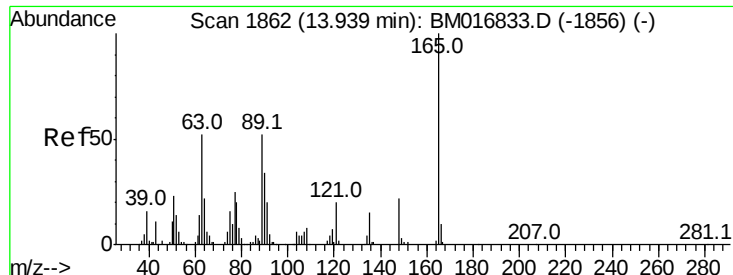
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.386 ng/ul

RT: 13.77 min Scan# 1833

Delta R.T. -0.17 min

Lab File: BM016847.D

Acq: 22 Sep 2018 00:06

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BNA_M

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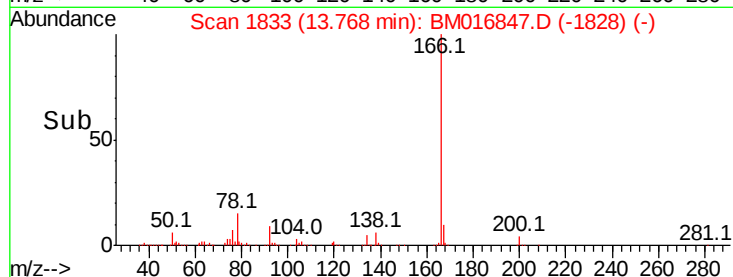
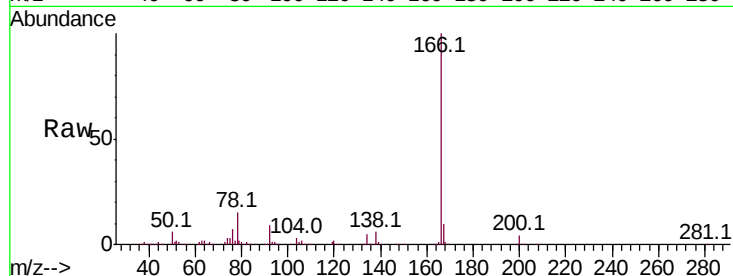
Tot Ion:165 Resp: 8834

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 22.2 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

