

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101218\
 Data File : BM017138.D
 Acq On : 12 Oct 2018 19:55
 Operator : MJ/SJ
 Sample : J5362-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 12 23:40:06 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 12 23:37:04 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	219802	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	1042697	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	612482	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.08	188	1435556	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	1264771	20.00	ng/ul	0.00
86) Perylene-d12	23.49	264	1061665	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	21689	4.91	ng/uL	0.00
5) Phenol-d5	6.86	99	123825	6.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	341166	30.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	402023	26.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	254475	17.68	ng/ul	0.00
19) Nitrobenzene-d5	8.84	128	267947	35.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	279106	36.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	515221	32.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	5288	0.28	ng/ul	0.00
44) Dimethylphthalate-d6	13.74	166	1756487	36.15	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	2269929	36.54	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	24771	2.70	ng/ul	0.00
58) Fluorene-d10	15.33	176	1616474	37.35	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	178561	21.09	ng/ul	0.00
71) Anthracene-d10	17.17	188	2473826	36.08	ng/ul	0.00
79) Pyrene-d10	19.47	212	2630078	46.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.35	264	2028876	37.33	ng/ul	0.00

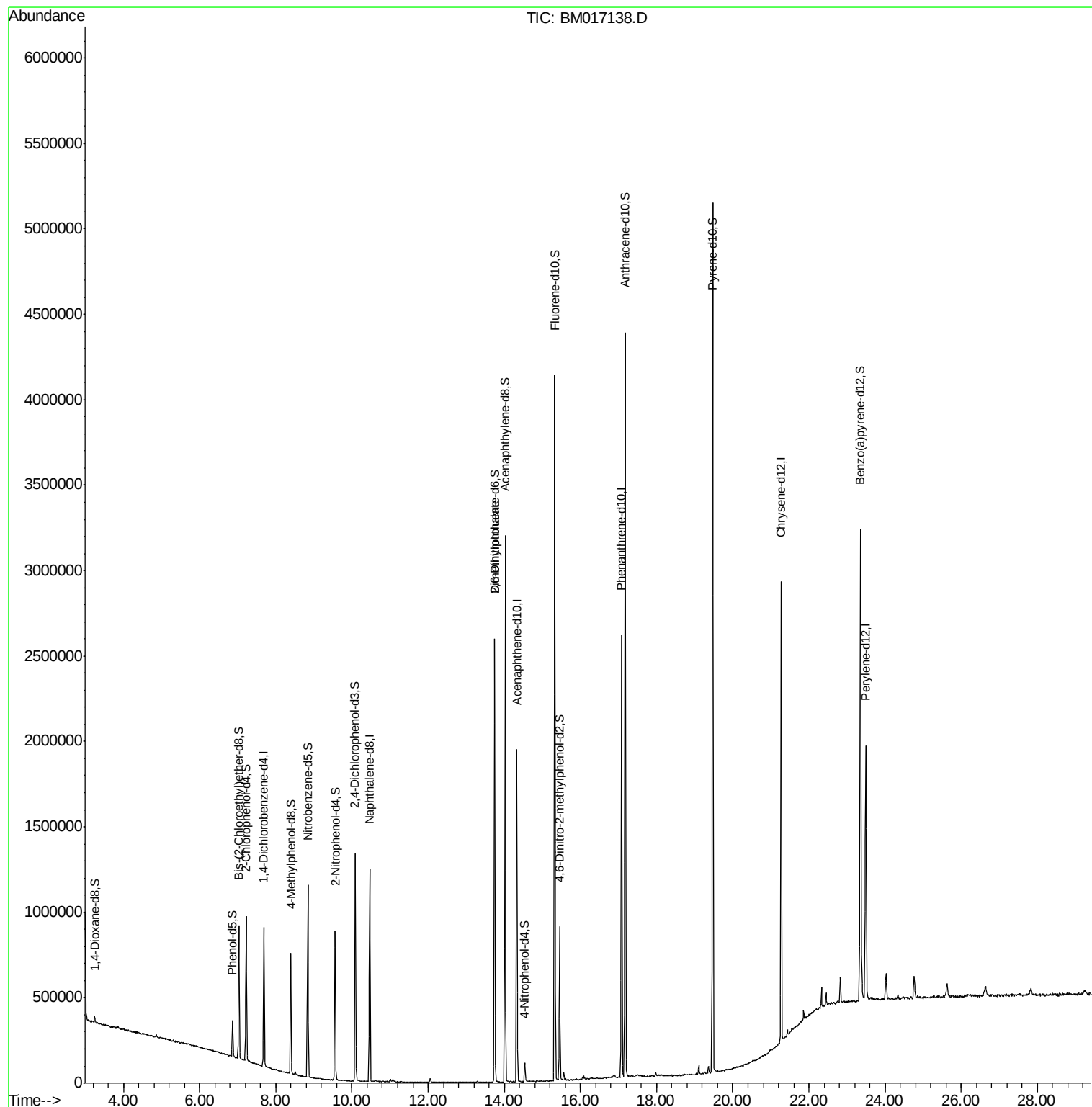
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.74	165	11705	1.445	ng/ul# 38

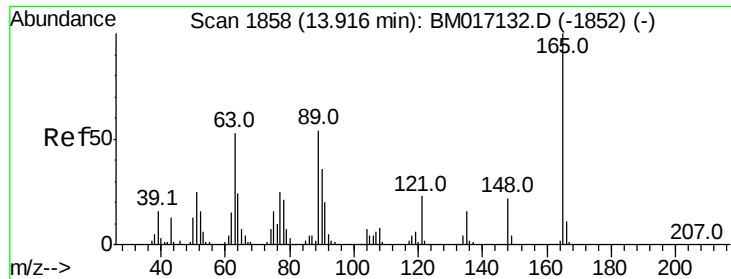
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.445 ng/ul

RT: 13.74 min Scan# 1829

Delta R.T. -0.17 min

Lab File: BM017138.D

Acq: 12 Oct 2018 19:55

Instrument :

BNA_M

ClientSampleId :

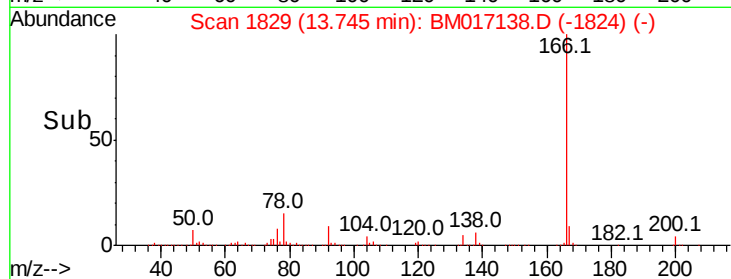
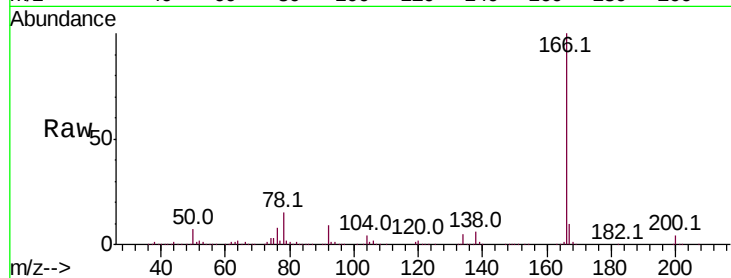
Tot Ion:165 Resp: 11705

Ion Ratio Lower Upper

165 100

89 0.0 43.0 64.6#

121 36.6 18.0 27.0#



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

