

Data File : BM017724.D
Acq On : 21 Nov 2018 03:29
Operator : MJ/SJ
Sample : J5990-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETO75

Quant Time: Nov 21 07:47:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 21 07:44:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	205068	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	924926	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	562367	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	1320570	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1545830	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	1549338	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	18197	4.06	ng/uL	0.00
5) Phenol-d5	6.78	99	109317	5.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	320636	28.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	339283	23.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	218690	14.29	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	207121	29.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	238414	29.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	380392	24.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	10845	0.82	ng/ul	0.03
43) Dimethylphthalate-d6	13.66	166	1428412	29.27	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1766627	29.92	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	32196	3.63	ng/ul	0.02
57) Fluorene-d10	15.24	176	1286178	30.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	224543	23.79	ng/ul	0.00
70) Anthracene-d10	17.10	188	2054294	31.25	ng/ul	0.00
78) Pyrene-d10	19.40	212	2345732	31.36	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	2598953	30.93	ng/ul	0.00

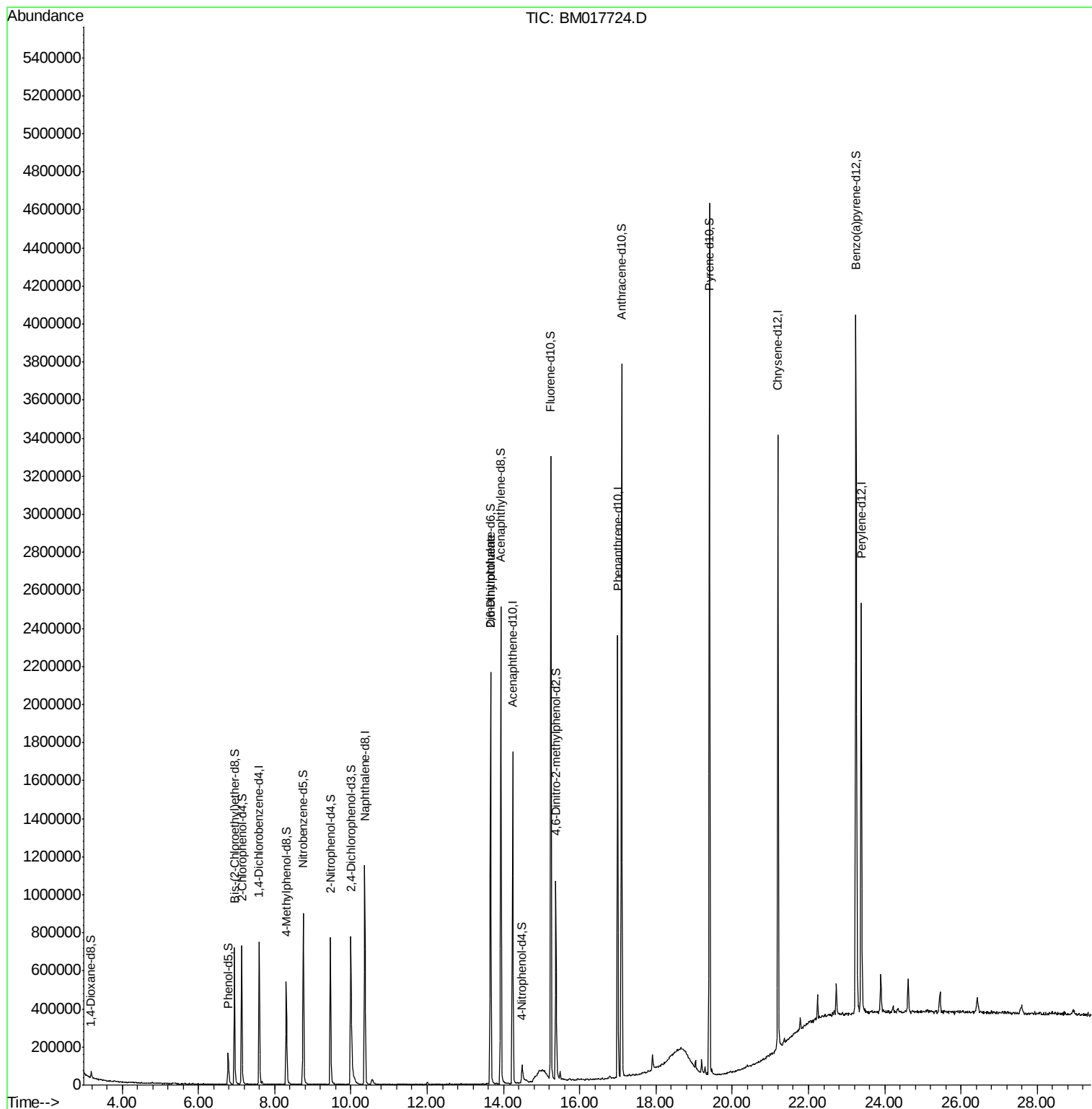
Target Compounds					Qvalue	
45) 2,6-Dinitrotoluene	13.67	165	9570	1.030	ng/ul#	40

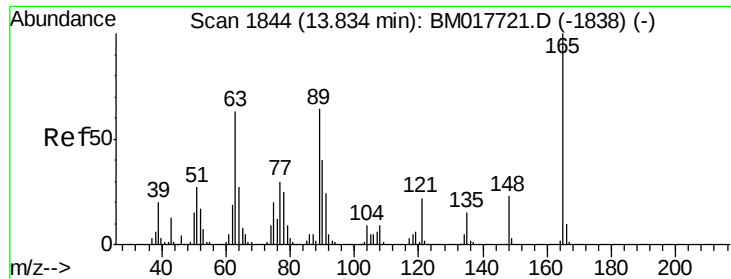
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.030 ng/ul

RT: 13.67 min Scan# 1816

Delta R.T. -0.16 min

Lab File: BM017724.D

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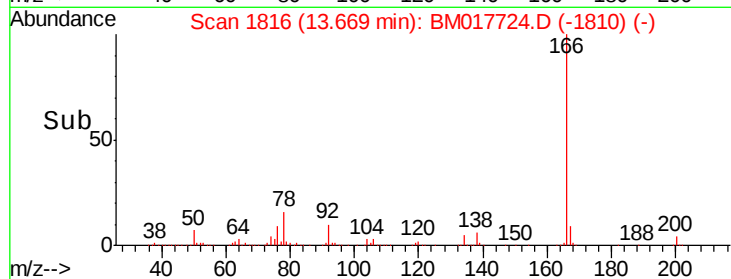
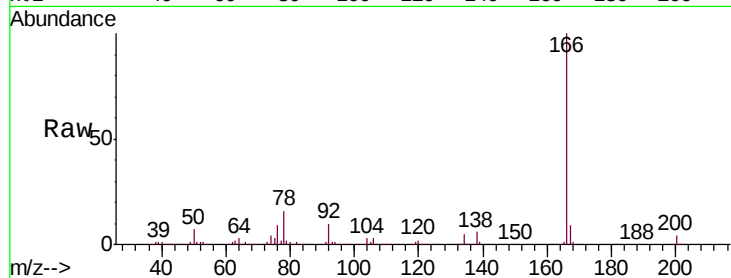
Tgt Ion:165 Resp: 9570

Ion Ratio Lower Upper

165 100

89 0.0 48.0 72.0#

121 24.7 17.0 25.6



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

