

Data File : BM017725.D
Acq On : 21 Nov 2018 04:05
Operator : MJ/SJ
Sample : PB114979BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK79

Quant Time: Nov 21 07:47:06 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	215051	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	940636	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	592814	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	1390929	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1942840	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	2104700	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	24863	5.29	ng/uL	0.00
5) Phenol-d5	6.78	99	483763	24.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	323911	27.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	411932	26.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	413882	25.79	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	208769	28.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	227804	27.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	374315	23.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	606449	44.84	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	1622433	31.54	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1837958	29.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	227945	24.37	ng/ul	0.00
57) Fluorene-d10	15.24	176	1360084	30.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	227313	22.86	ng/ul	0.00
70) Anthracene-d10	17.10	188	2196459	31.72	ng/ul	0.00
78) Pyrene-d10	19.40	212	2511016	26.71	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.25	264	2865094	25.10	ng/ul	0.00

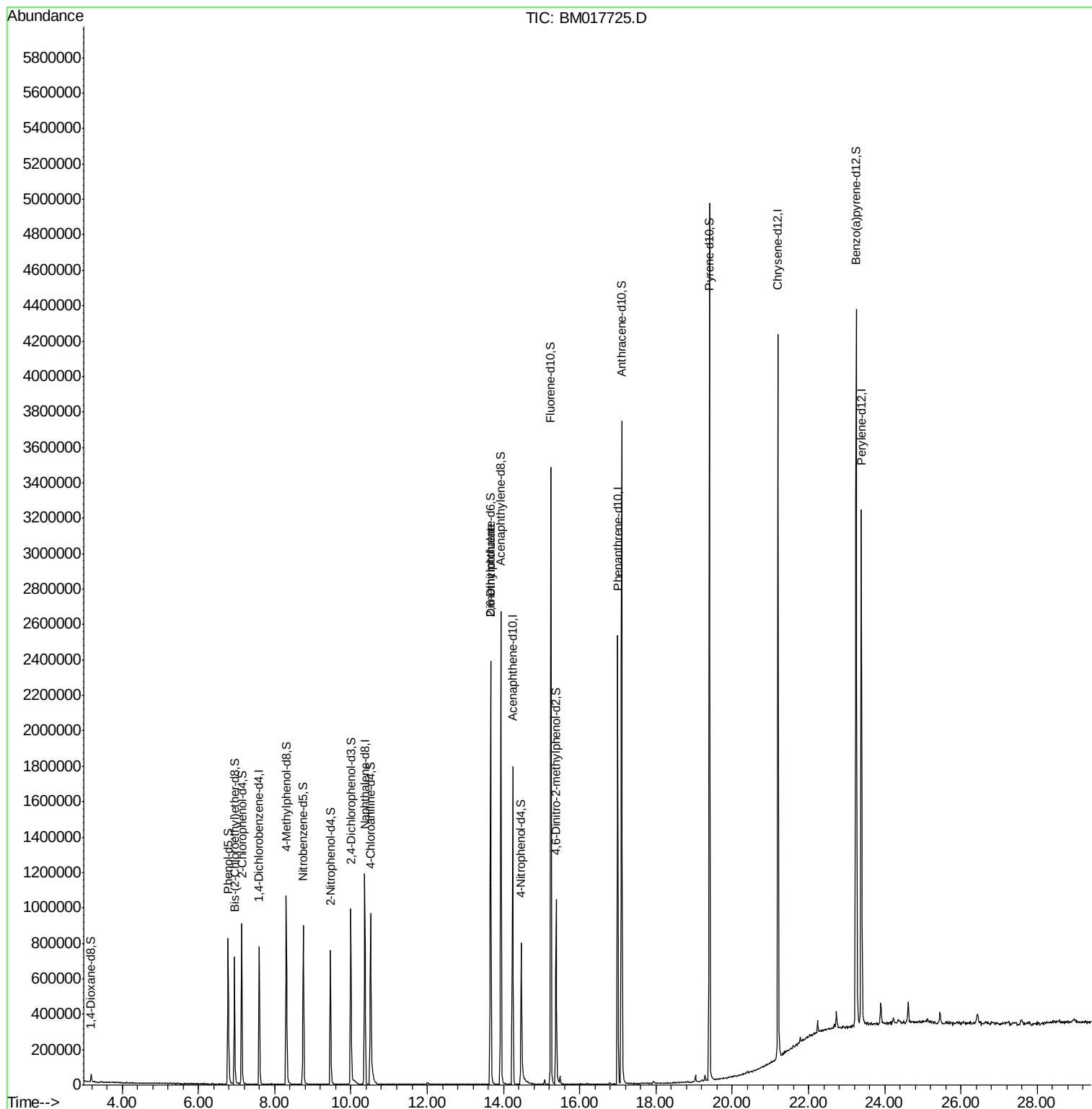
Target Compounds					Qvalue	
45) 2,6-Dinitrotoluene	13.66	165	11216	1.145	ng/ul#	33

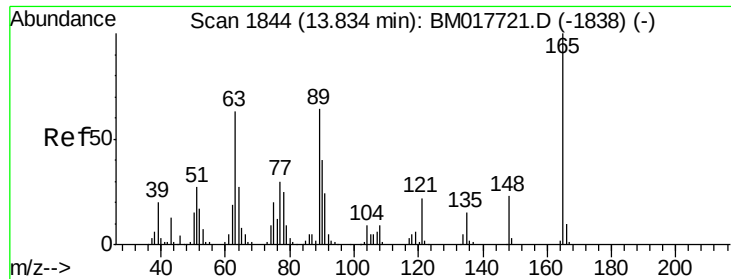
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.145 ng/ul

RT: 13.66 min Scan# 1815

Delta R.T. -0.17 min

Lab File: BM017725.D

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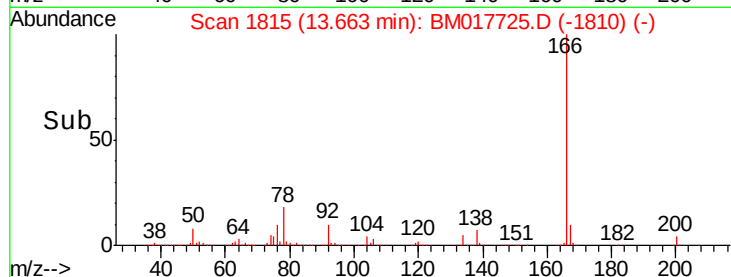
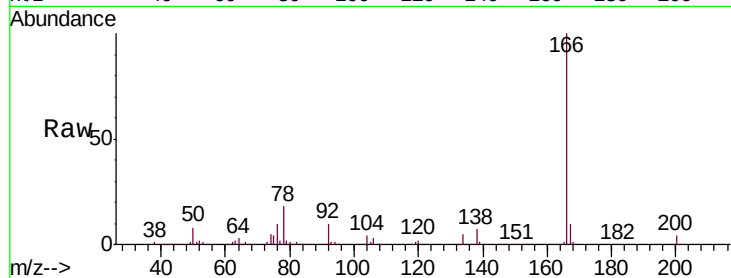
Tgt Ion:165 Resp: 11216

Ion Ratio Lower Upper

165 100

89 0.0 48.0 72.0#

121 36.2 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

