

Data File : BM017770.D
Acq On : 28 Nov 2018 13:17
Operator : JU/SJ
Sample : PB115036BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK36

Quant Time: Nov 29 00:32:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 29 00:30:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	151132	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	679927	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	427269	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	995521	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1088320	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	1089667	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	21690	6.57	ng/uL	0.00
5) Phenol-d5	6.77	99	390200	28.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	246785	29.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	323348	29.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	327206	29.01	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	166060	31.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	179120	29.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	302071	26.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	481008	49.20	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	1168423	31.52	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1410503	31.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	133545	19.81	ng/ul	0.00
57) Fluorene-d10	15.24	176	1016839	31.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	156647	22.01	ng/ul	0.00
70) Anthracene-d10	17.09	188	1603637	32.35	ng/ul	0.00
78) Pyrene-d10	19.40	212	1782009	33.84	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	1881863	31.84	ng/ul	0.00

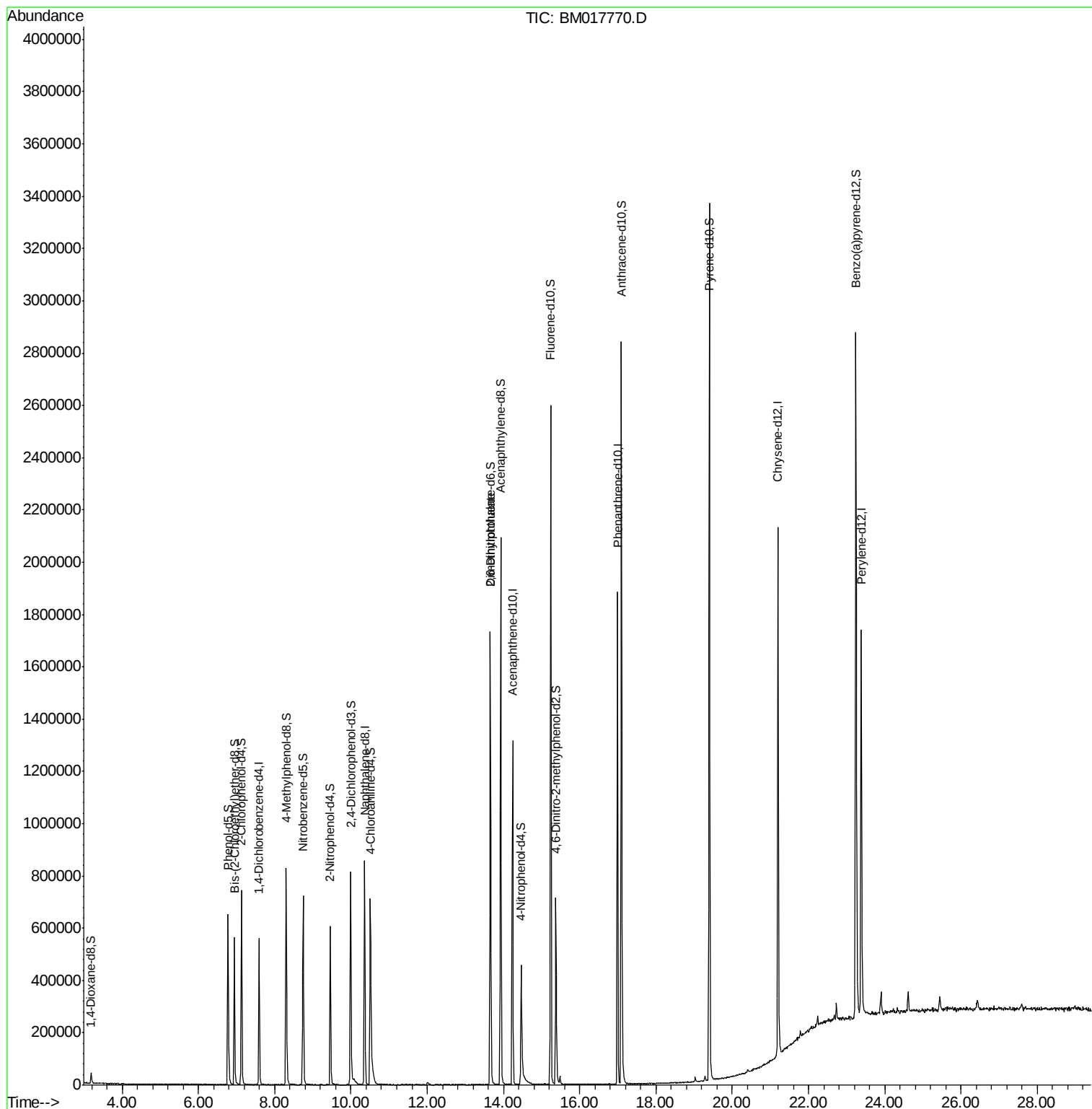
Target Compounds					Qvalue	
45) 2,6-Dinitrotoluene	13.66	165	7691	1.090	ng/ul#	37

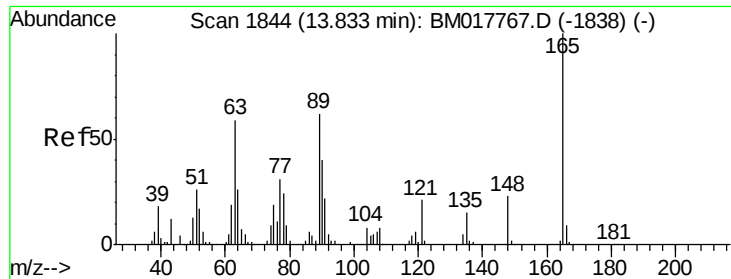
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM017770.D
Acq On : 28 Nov 2018 13:17
Operator : JU/SJ
Sample : PB115036BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK36

Quant Time: Nov 29 00:32:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 29 00:30:03 2018
Response via : Initial Calibration





#45

2,6-Dinitrotoluene

Concen: 1.090 ng/ul

RT: 13.66 min Scan# 1815

Delta R.T. -0.17 min

Lab File: BM017770.D

Acq: 28 Nov 2018 13:17

Instrument :

BNA_M

ClientSampleId :

SBLK36

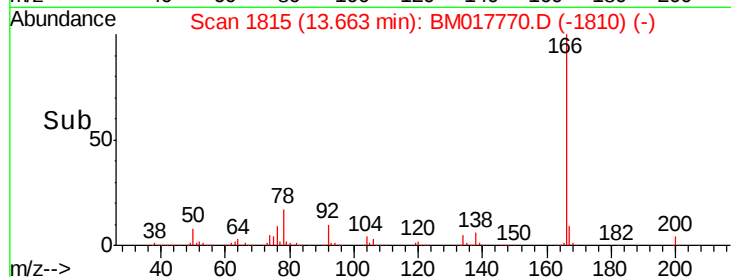
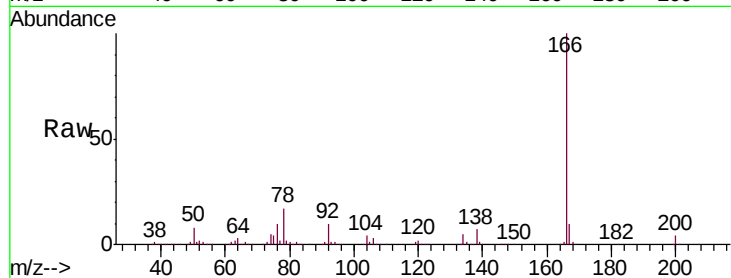
Tgt Ion:165 Resp: 7691

Ion Ratio Lower Upper

165 100

89 0.0 48.0 72.0#

121 29.7 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

