

Data File : BM009036.D
Acq On : 27 Feb 2017 19:21
Operator : SJ/MA
Sample : I1943-10
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DABR5

Quant Time: Feb 28 00:07:40 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022317.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 28 00:07:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	160099	20.00	ng/ul	0.00
18) Naphthalene-d8	10.70	136	603530	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.54	164	362307	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.28	188	846238	20.00	ng/ul	0.00
75) Chrysene-d12	21.45	240	1080058	20.00	ng/ul	0.00
83) Perylene-d12	23.79	264	1026244	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	20413	5.12	ng/uL	0.00
5) Phenol-d5	7.05	99	70376	4.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	277418	26.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	197642	20.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.59	113	126306	11.85	ng/ul	0.00
19) Nitrobenzene-d5	9.06	128	123386	28.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.78	143	129646	27.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.31	165	241248	24.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.84	131	1601	0.16	ng/ul	0.00
43) Dimethylphthalate-d6	13.94	166	873040	35.79	ng/ul	0.00
46) Acenaphthylene-d8	14.23	160	1010222	33.72	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	21764	5.11	ng/ul	0.00
57) Fluorene-d10	15.53	176	819178	35.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.64	200	141167	27.72	ng/ul	0.00
70) Anthracene-d10	17.38	188	1465667	36.58	ng/ul	0.00
76) Pyrene-d10	19.67	212	1705351	36.22	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.64	264	1715688	36.82	ng/ul	0.00

Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.95	165	4910	1.06 ng/ul#	8

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

Data File : BM009036.D

Acq On : 27 Feb 2017 19:21

Operator : SJ/MA

Sample : I1943-10

Misc :

ALS Vial : 4 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

DABR5

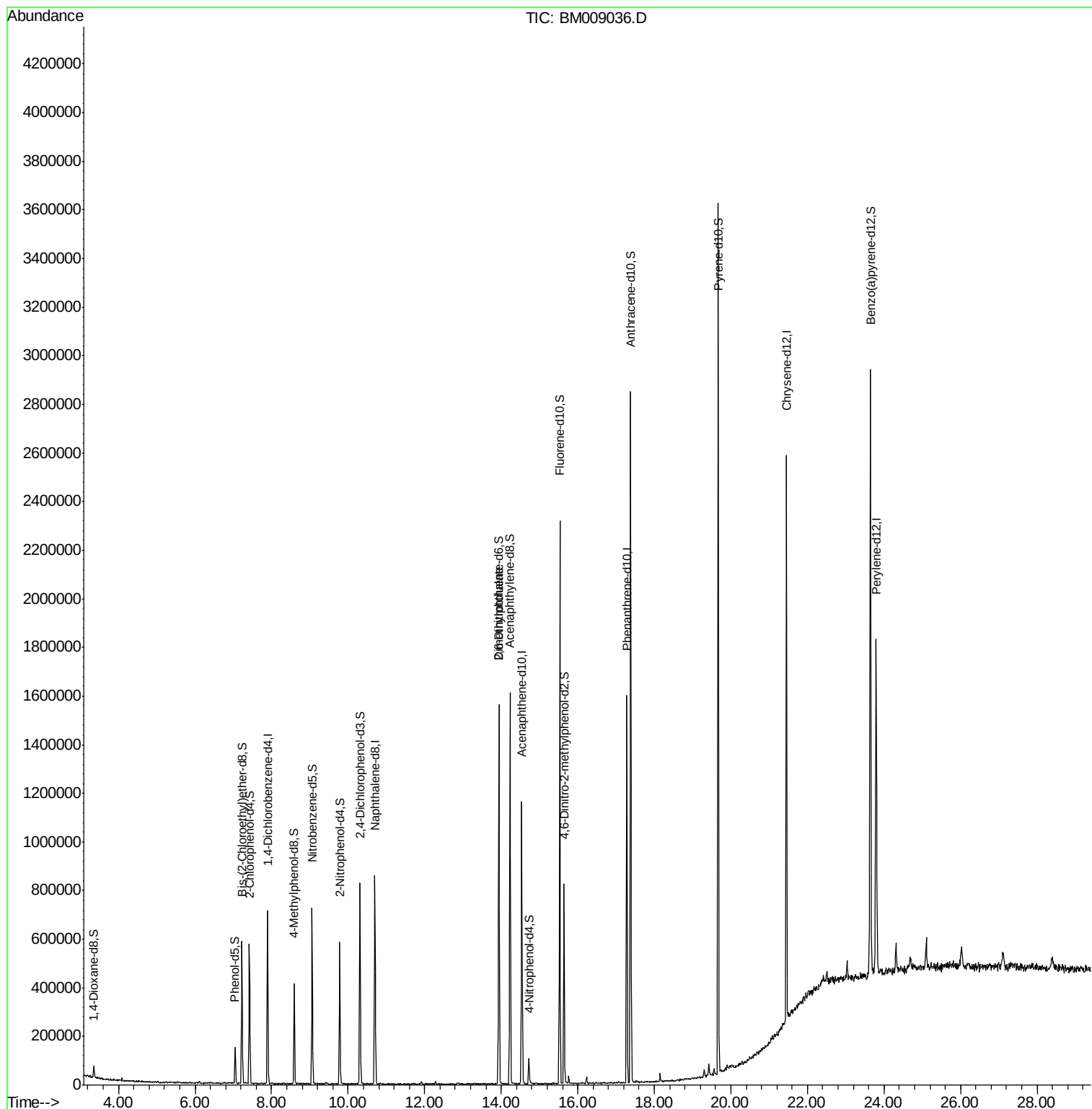
Quant Time: Feb 28 00:07:40 2017

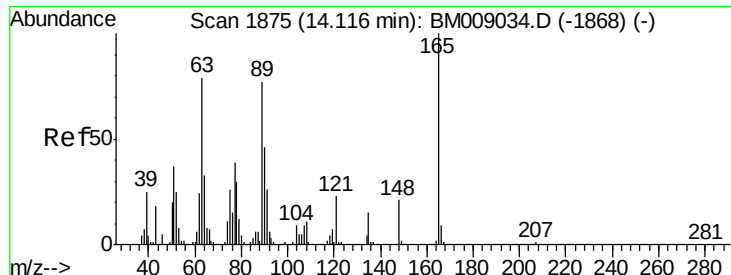
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022317.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Feb 28 00:07:15 2017

Response via : Initial Calibration





#45

2,6-Dinitrotoluene

Concen: 1.06 ng/ul

RT: 13.95 min Scan# 1846

Delta R.T. -0.17 min

Lab File: BM009036.D

Acq: 27 Feb 2017 19:21

Instrument :

BNA_M

ClientSampleId :

DABR5

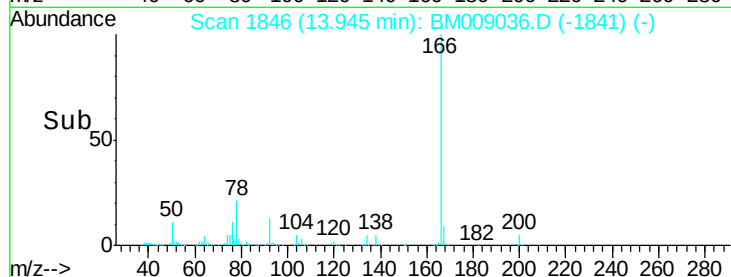
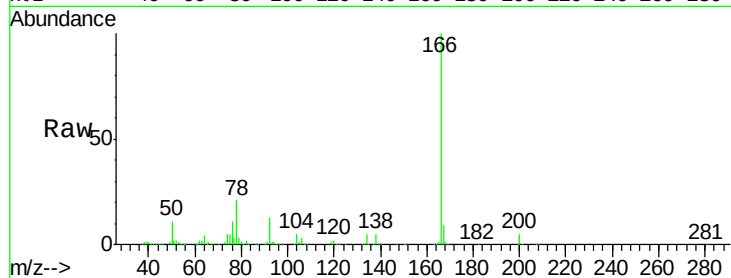
Tgt Ion:165 Resp: 4910

Ion Ratio Lower Upper

165 100

89 0.0 89.4 134.0#

121 46.2 21.6 32.4#



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

