

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040618\
 Data File : BM014678.D
 Acq On : 06 Apr 2018 11:12
 Operator : SJ/JU
 Sample : J2246-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Apr 07 00:53:26 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032818MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 07 00:52:04 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.57	152	400673	20.00	ng/ul	0.00
18) Naphthalene-d8	11.42	136	1751073	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.17	164	998981	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.89	188	2139550	20.00	ng/ul	0.00
77) Chrysene-d12	21.97	240	2047696	20.00	ng/ul	0.00
85) Perylene-d12	24.49	264	1837729	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.69	96	53743	6.45	ng/uL	0.00
5) Phenol-d5	7.69	99	221118	6.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.87	67	694718	34.56	ng/ul	0.00
9) 2-Chlorophenol-d4	8.09	132	701408	26.61	ng/ul	0.00
13) 4-Methylphenol-d8	9.26	113	450119	17.24	ng/ul	0.00
19) Nitrobenzene-d5	9.76	128	430202	38.20	ng/ul	0.00
22) 2-Nitrophenol-d4	10.49	143	401218	39.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.02	165	781958	30.24	ng/ul	0.00
29) 4-Chloroaniline-d4	11.55	131	1429	0.05	ng/ul	0.00
43) Dimethylphthalate-d6	14.56	166	2800551	35.48	ng/ul	0.00
46) Acenaphthylene-d8	14.87	160	3532191	35.23	ng/ul	0.00
51) 4-Nitrophenol-d4	15.32	143	66655	5.20	ng/ul	0.00
57) Fluorene-d10	16.15	176	2388848	35.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.24	200	265317	29.05	ng/ul	0.00
70) Anthracene-d10	17.98	188	3571371	35.43	ng/ul	0.00
78) Pyrene-d10	20.22	212	3717280	35.77	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.33	264	3087120	34.21	ng/ul	0.01

Target Compounds

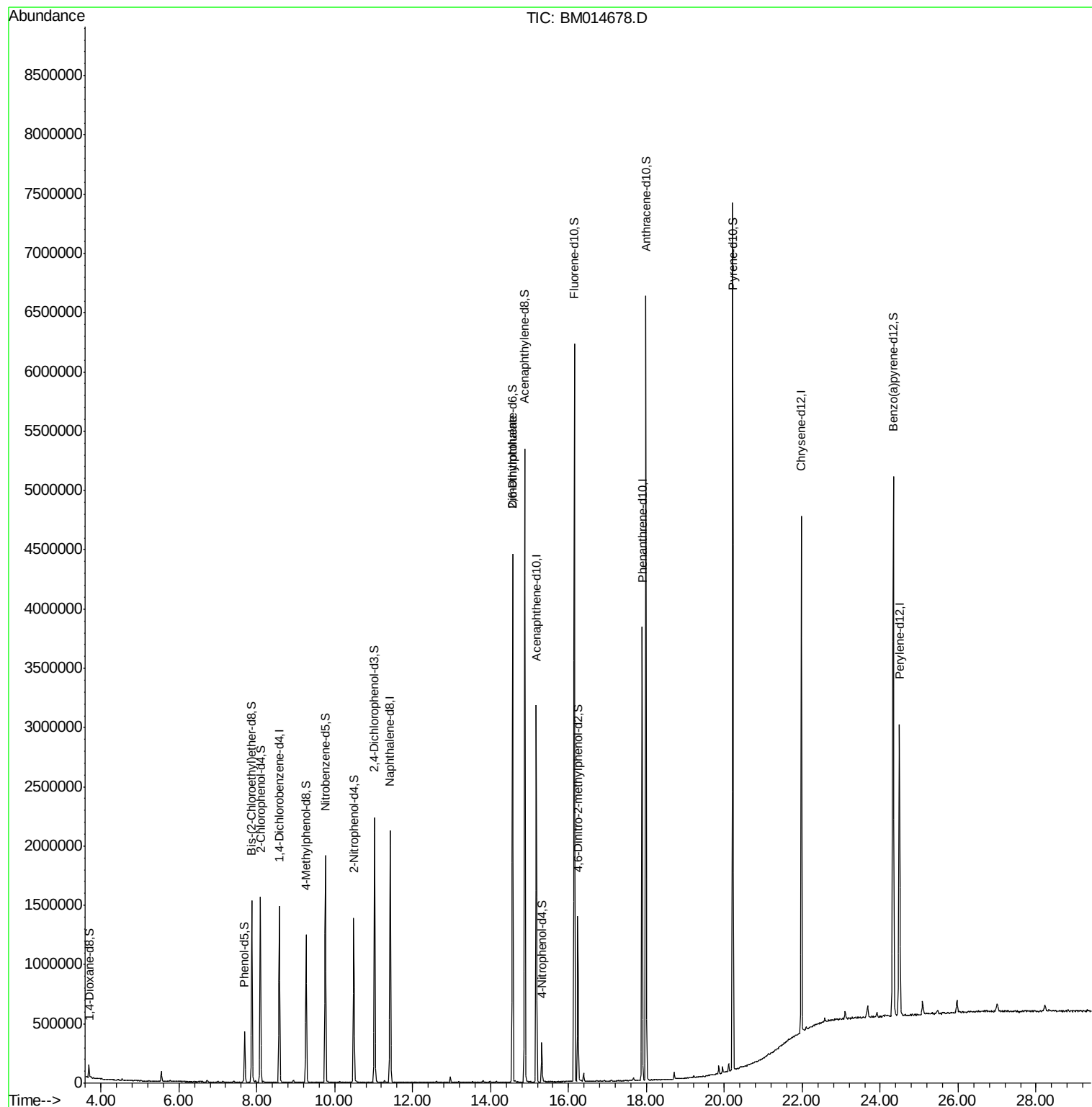
				Ovalue
45) 2,6-Dinitrotoluene	14.57	165	18715	1.524 ng/ul# 43

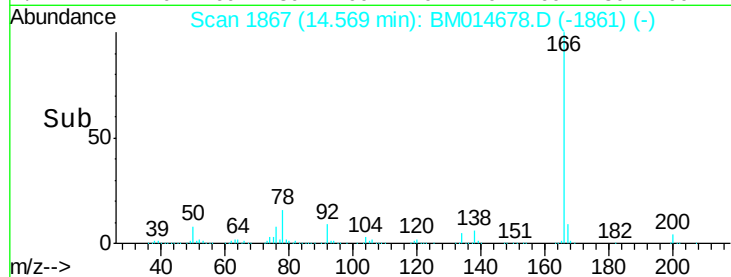
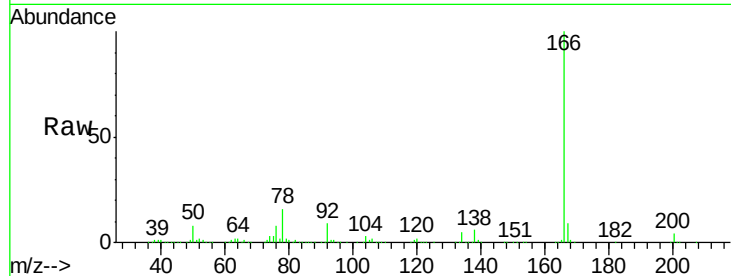
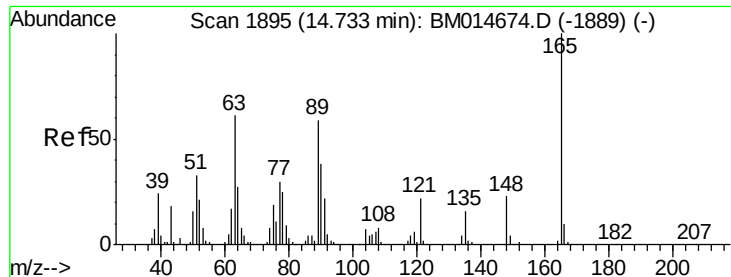
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040618\
Data File : BM014678.D
Acq On : 06 Apr 2018 11:12
Operator : SJ/JU
Sample : J2246-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Apr 07 00:53:26 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032818MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 07 00:52:04 2018
Response via : Initial Calibration





#45

2,6-Dinitrotoluene

Concen: 1.524 ng/ul

RT: 14.57 min Scan# 1867

Delta R.T. -0.16 min

Lab File: BM014678.D

Acq: 06 Apr 2018 11:12

Instrument :

BNA_M

ClientSampleId :

Tot Ion:165 Resp: 18715

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 25.8 16.6 24.8#

