

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050216\
 Data File : BM005211.D
 Acq On : 03 May 2016 02:41
 Operator : UM/SJ
 Sample : H2782-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC5

Quant Time: May 03 03:27:05 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 03 03:20:39 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	46040	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	218189	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	140502	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	326503	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	311895	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	259368	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	26653	29.42	ng/uL	-0.03
5) Phenol-d5	6.96	99	19112	5.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	64343	29.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	65819	21.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	41372	12.81	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	43370	28.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	49238	29.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	82040	25.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	1832	0.49	ng/ul	0.02
43) Dimethylphthalate-d6	13.83	166	324911	29.28	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	379815	28.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	5558	2.87	ng/ul	0.00
57) Fluorene-d10	15.42	176	280850	28.80	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	47207	25.42	ng/ul	0.00
70) Anthracene-d10	17.27	188	450388	30.76	ng/ul	0.00
76) Pyrene-d10	19.57	212	498408	35.10	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	382531	32.92	ng/ul	0.00

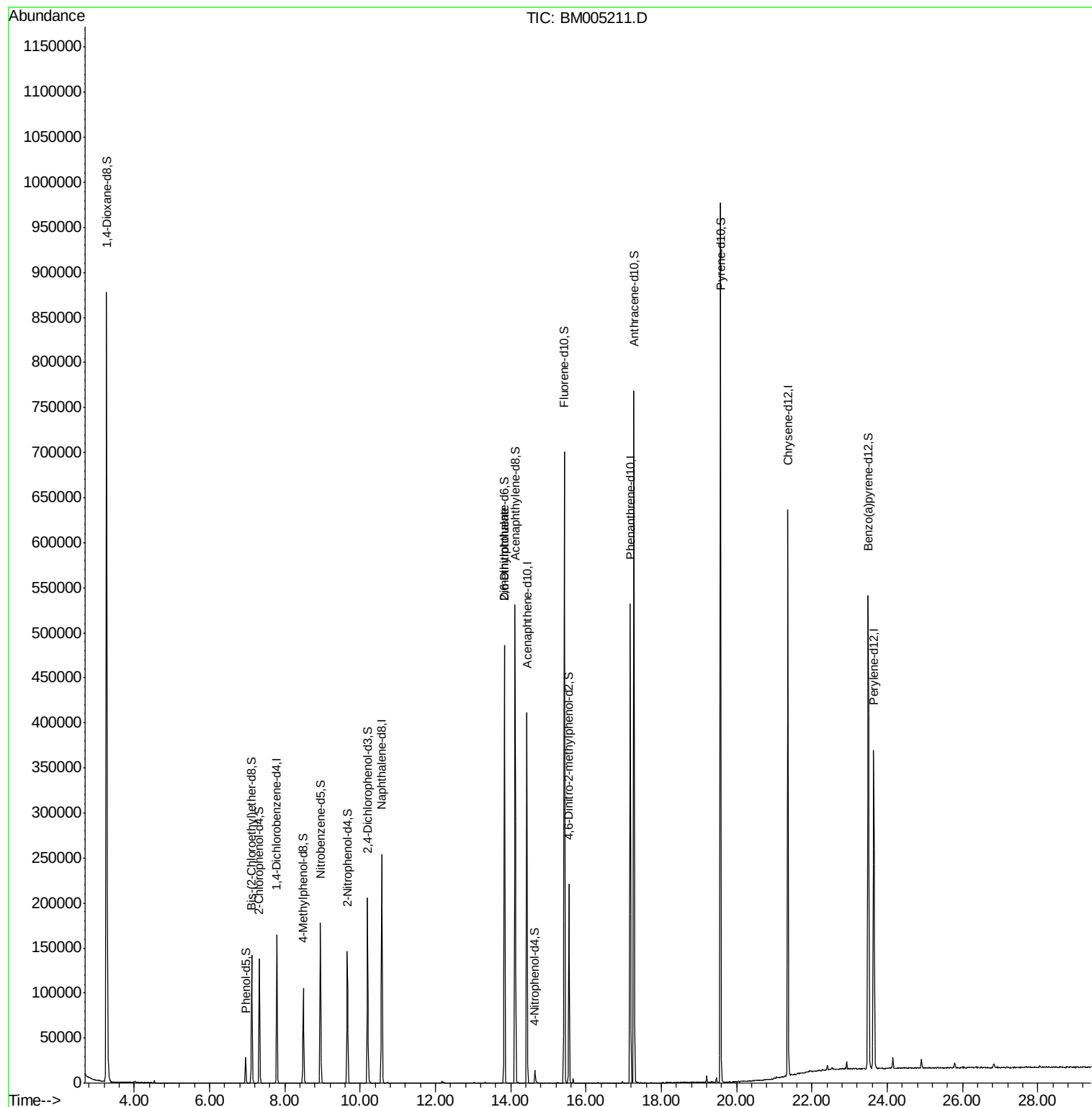
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.84	165	2251	1.05 ng/ul#	44

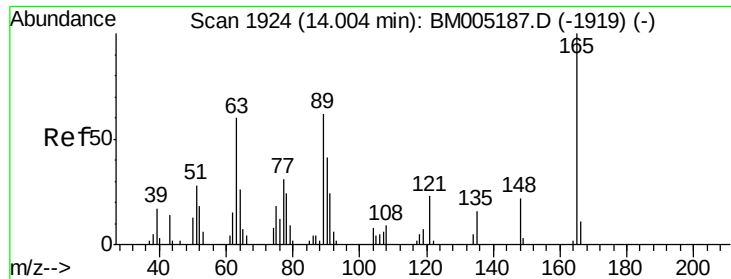
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050216\
Data File : BM005211.D
Acq On : 03 May 2016 02:41
Operator : UM/SJ
Sample : H2782-11
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC5

Quant Time: May 03 03:27:05 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 03:20:39 2016
Response via : Initial Calibration





#45

2,6-Dinitrotoluene

Concen: 1.05 ng/ul

RT: 13.84 min Scan# 1896

Delta R.T. -0.16 min

Lab File: BM005211.D

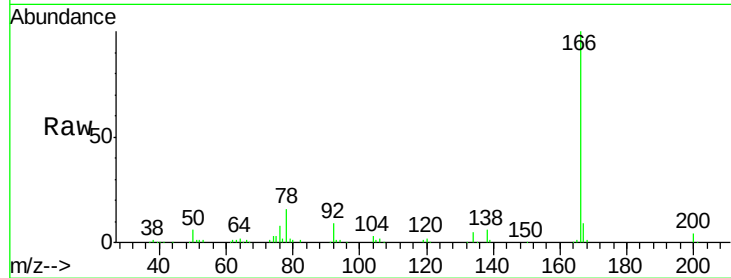
Acq: 03 May 2016 02:41

Instrument :

BNA_M

ClientSampleId :

C0AC5



Tgt Ion:	165	Resp:	2251
Ion Ratio	Lower	Upper	
165	100		
89	0.0	43.1	64.7#
121	22.4	16.0	24.0

