

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050216\
 Data File : BM005212.D
 Acq On : 03 May 2016 03:18
 Operator : UM/SJ
 Sample : H2782-12
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC6

Quant Time: May 03 05:02:03 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	42907	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	200695	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	121566	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	259826	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	235929	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	211804	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	907	1.07	ng/uL	0.00
5) Phenol-d5	6.96	99	20566	5.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	64783	32.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	67205	23.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	43754	14.54	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	43948	31.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	50350	32.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	84872	28.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	4165	1.21	ng/ul	0.01
43) Dimethylphthalate-d6	13.83	166	326570	34.01	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	382754	33.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	6346	3.78	ng/ul	0.00
57) Fluorene-d10	15.42	176	279818	33.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	47422	32.09	ng/ul	0.00
70) Anthracene-d10	17.27	188	434688	37.31	ng/ul	0.00
76) Pyrene-d10	19.57	212	442282	41.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	379971	40.04	ng/ul	0.00

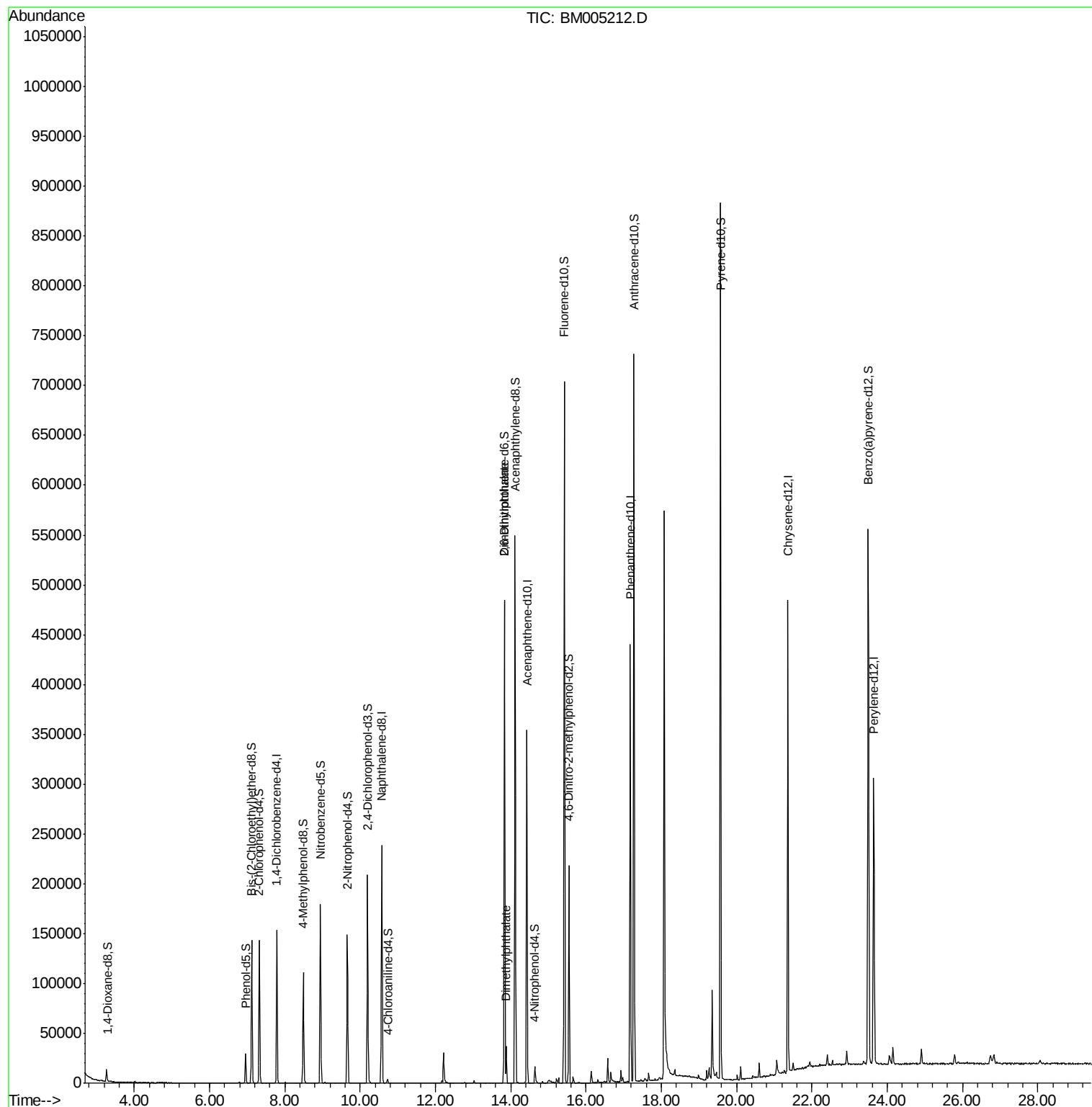
Target Compounds						Qvalue
44) Dimethylphthalate	13.88	163	24567	2.55	ng/ul	99
45) 2,6-Dinitrotoluene	13.83	165	2320	1.25	ng/ul#	39

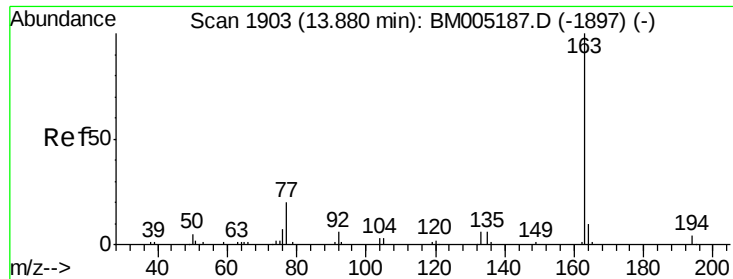
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050216\
Data File : BM005212.D
Acq On : 03 May 2016 03:18
Operator : UM/SJ
Sample : H2782-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC6

Quant Time: May 03 05:02:03 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





#44

Dimethylphthalate

Concen: 2.55 ng/ul

RT: 13.88 min Scan# 1903

Delta R.T. 0.00 min

Lab File: BM005212.D

Acq: 03 May 2016 03:18

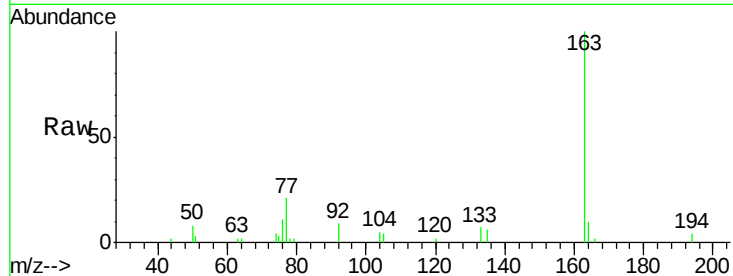
Instrument :

BNA_M

ClientSampleId :

C0AC6

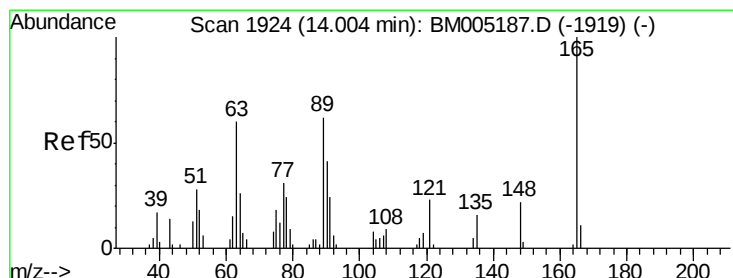
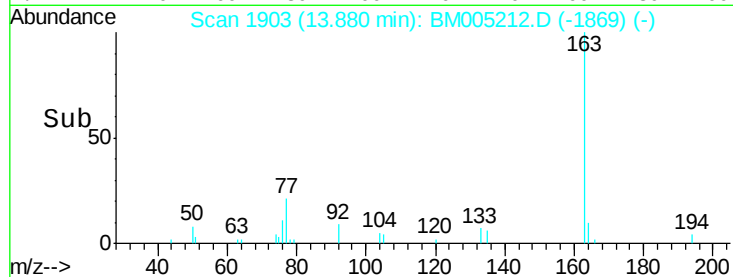
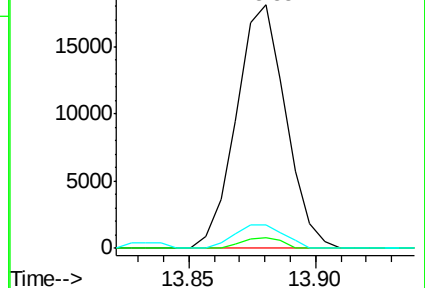
Tgt Ion:163	Resp:	24567
Ion Ratio	Lower	Upper
163	100	
194	4.4	3.3 4.9
164	9.8	8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 1.25 ng/ul

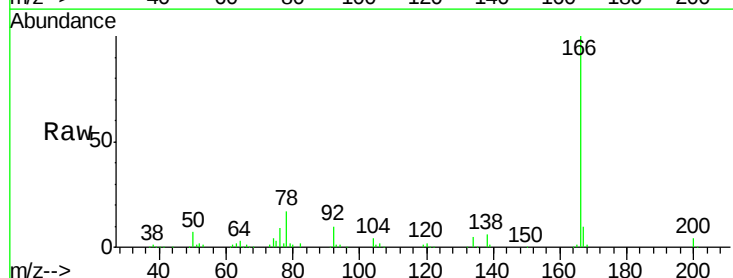
RT: 13.83 min Scan# 1895

Delta R.T. -0.17 min

Lab File: BM005212.D

Acq: 03 May 2016 03:18

Tgt Ion:165	Resp:	2320
Ion Ratio	Lower	Upper
165	100	
89	0.0	43.1 64.7#
121	30.0	16.0 24.0#



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

