

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050216\
 Data File : BM005193.D
 Acq On : 02 May 2016 15:20
 Operator : UM/SJ
 Sample : H2772-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD383

Quant Time: May 03 03:24:47 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	41845	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	200890	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	126540	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	282758	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	252347	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	211073	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	4588	5.57	ng/uL	0.00
5) Phenol-d5	6.95	99	102408	29.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	65183	33.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	82393	30.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	84054	28.64	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	42053	30.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	48361	31.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	84232	28.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	116797	33.79	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	310101	31.03	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	367294	30.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	36781	21.06	ng/ul	0.00
57) Fluorene-d10	15.42	176	269200	30.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	34470	21.43	ng/ul	0.00
70) Anthracene-d10	17.27	188	412767	32.55	ng/ul	0.00
76) Pyrene-d10	19.57	212	430291	37.46	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	315998	33.41	ng/ul	0.00

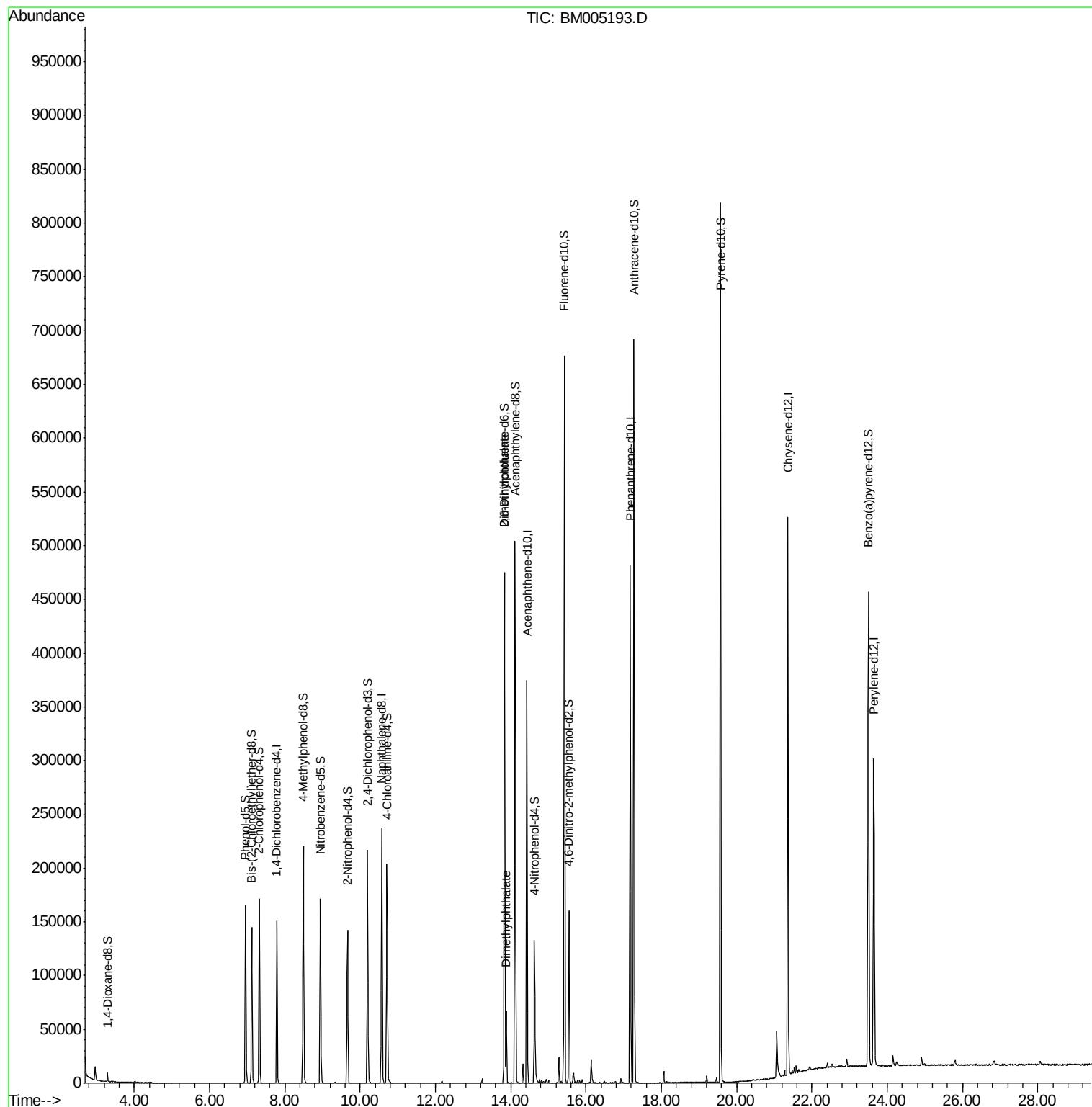
Target Compounds					Qvalue
44) Dimethylphthalate	13.88	163	43658	4.36 ng/ul	100
45) 2,6-Dinitrotoluene	13.84	165	2168	1.12 ng/ul#	43

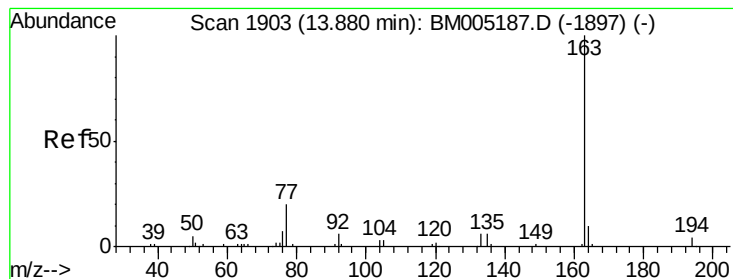
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050216\
Data File : BM005193.D
Acq On : 02 May 2016 15:20
Operator : UM/SJ
Sample : H2772-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD383

Quant Time: May 03 03:24:47 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: 4.36 ng/ul

RT: 13.88 min Scan# 1903

Delta R.T. 0.00 min

Lab File: BM005193.D

Acq: 02 May 2016 15:20

Instrument :

BNA_M

ClientSampleId :

BD383

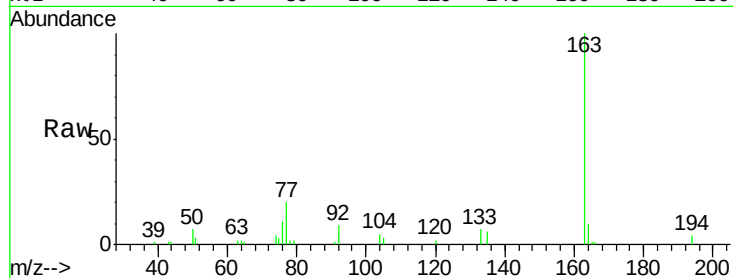
Tgt Ion:163 Resp: 43658

Ion Ratio Lower Upper

163 100

194 4.0 3.3 4.9

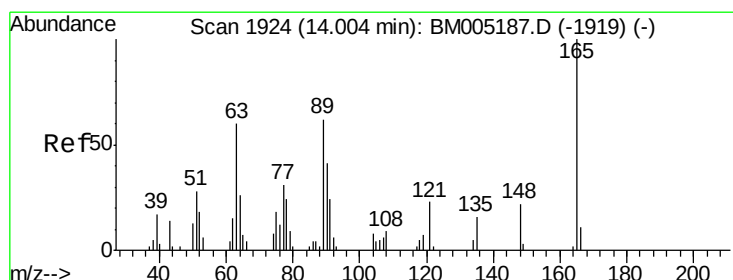
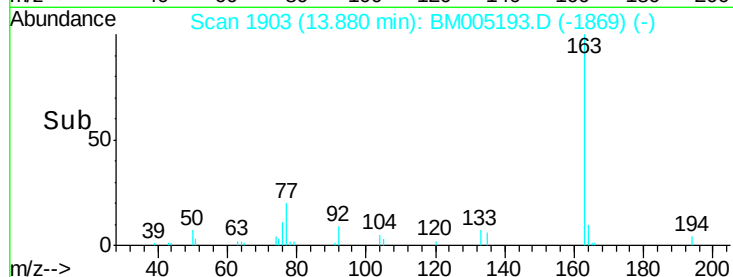
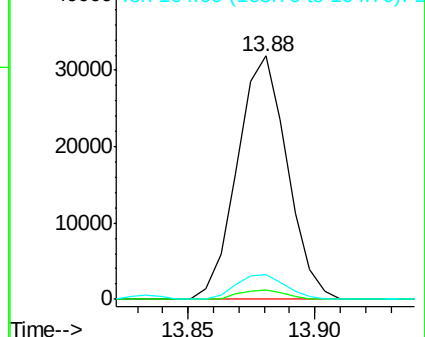
164 10.2 8.2 12.2



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: 1.12 ng/ul

RT: 13.84 min Scan# 1896

Delta R.T. -0.16 min

Lab File: BM005193.D

Acq: 02 May 2016 15:20

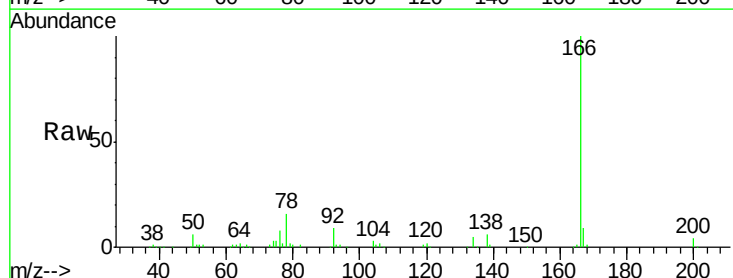
Tgt Ion:165 Resp: 2168

Ion Ratio Lower Upper

165 100

89 0.0 43.1 64.7#

121 23.4 16.0 24.0



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E

