

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071616\
 Data File : BM006500.D
 Acq On : 17 Jul 2016 05:07
 Operator : UM/SJ
 Sample : H3985-15
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJ50

Quant Time: Jul 18 07:42:25 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 18 07:39:34 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	237855	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	1003575	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	570988	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	1316401	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	1580246	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	1714482	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	7890	1.40	ng/uL	0.00
5) Phenol-d5	6.79	99	395608	20.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	253257	21.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	309989	19.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	307693	19.87	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	155616	20.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	172306	20.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	299624	18.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	410121	24.18	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	1026395	21.96	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1230229	21.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	175818	21.66	ng/ul	0.00
57) Fluorene-d10	15.26	176	873965	21.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	138739	18.22	ng/ul	0.00
70) Anthracene-d10	17.12	188	1363237	21.91	ng/ul	0.00
76) Pyrene-d10	19.42	212	1624345	22.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1816362	23.17	ng/ul	0.00

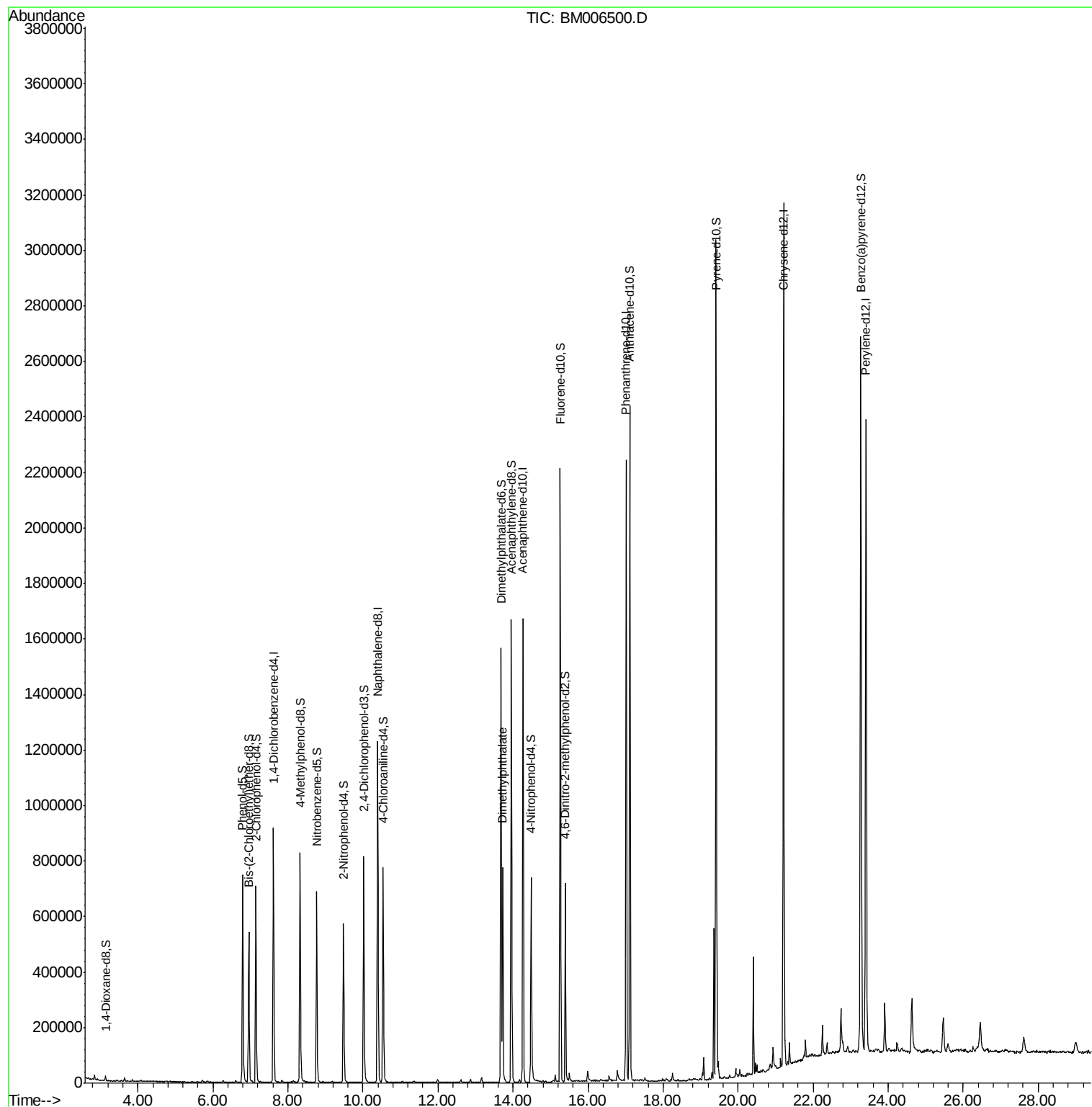
Target Compounds						Qvalue
44) Dimethylphthalate	13.73	163	478389	10.09	ng/ul	99

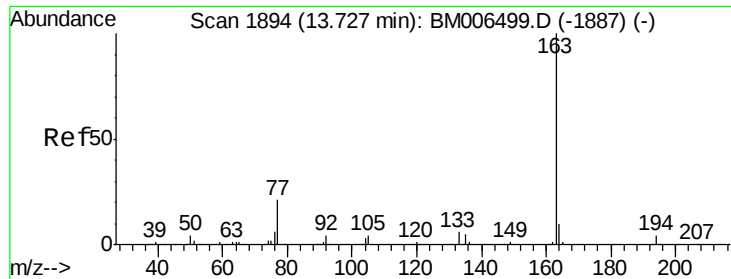
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071616\
Data File : BM006500.D
Acq On : 17 Jul 2016 05:07
Operator : UM/SJ
Sample : H3985-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJ50

Quant Time: Jul 18 07:42:25 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 18 07:39:34 2016
Response via : Initial Calibration





#44

Dimethylphthalate

Concen: 10.09 ng/ul

RT: 13.73 min Scan# 1894

Delta R.T. 0.00 min

Lab File: BM006500.D

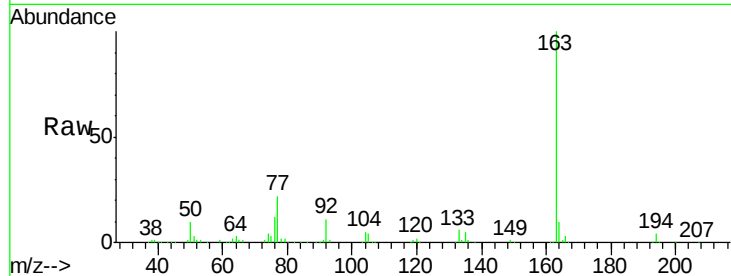
Acq: 17 Jul 2016 05:07

Instrument :

BNA_M

ClientSampleId :

BDJ50



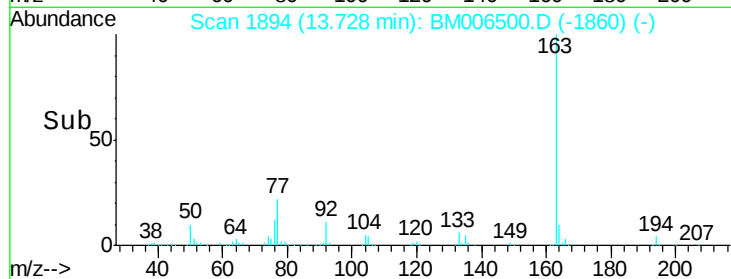
Tgt Ion:163 Resp: 478389

Ion Ratio Lower Upper

163 100

194 3.9 3.4 5.0

164 9.6 7.8 11.8



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

