

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070516\
 Data File : BM006272.D
 Acq On : 05 Jul 2016 23:46
 Operator : UM/SJ
 Sample : H3877-24
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 V001-BF001-01

Quant Time: Jul 06 01:00:54 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM070216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 05 17:51:55 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	264795	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1217350	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	696775	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	1533848	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	1298279	20.00	ng/ul	0.00
83) Perylene-d12	23.45	264	1101412	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	7693	1.24	ng/uL	0.00
5) Phenol-d5	6.82	99	405152	16.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	259767	17.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	303289	15.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	334883	16.69	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	160217	16.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	174596	15.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	320558	16.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	461734	22.30	ng/ul	0.00
43) Dimethylphthalate-d6	13.70	166	1059262	18.22	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1309302	18.19	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	166729	15.13	ng/ul	0.00
57) Fluorene-d10	15.29	176	913156	18.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	112422	12.51	ng/ul	0.00
70) Anthracene-d10	17.14	188	1376354	18.81	ng/ul	0.00
76) Pyrene-d10	19.44	212	1427623	23.06	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.31	264	1002135	19.58	ng/ul	0.00

Target Compounds

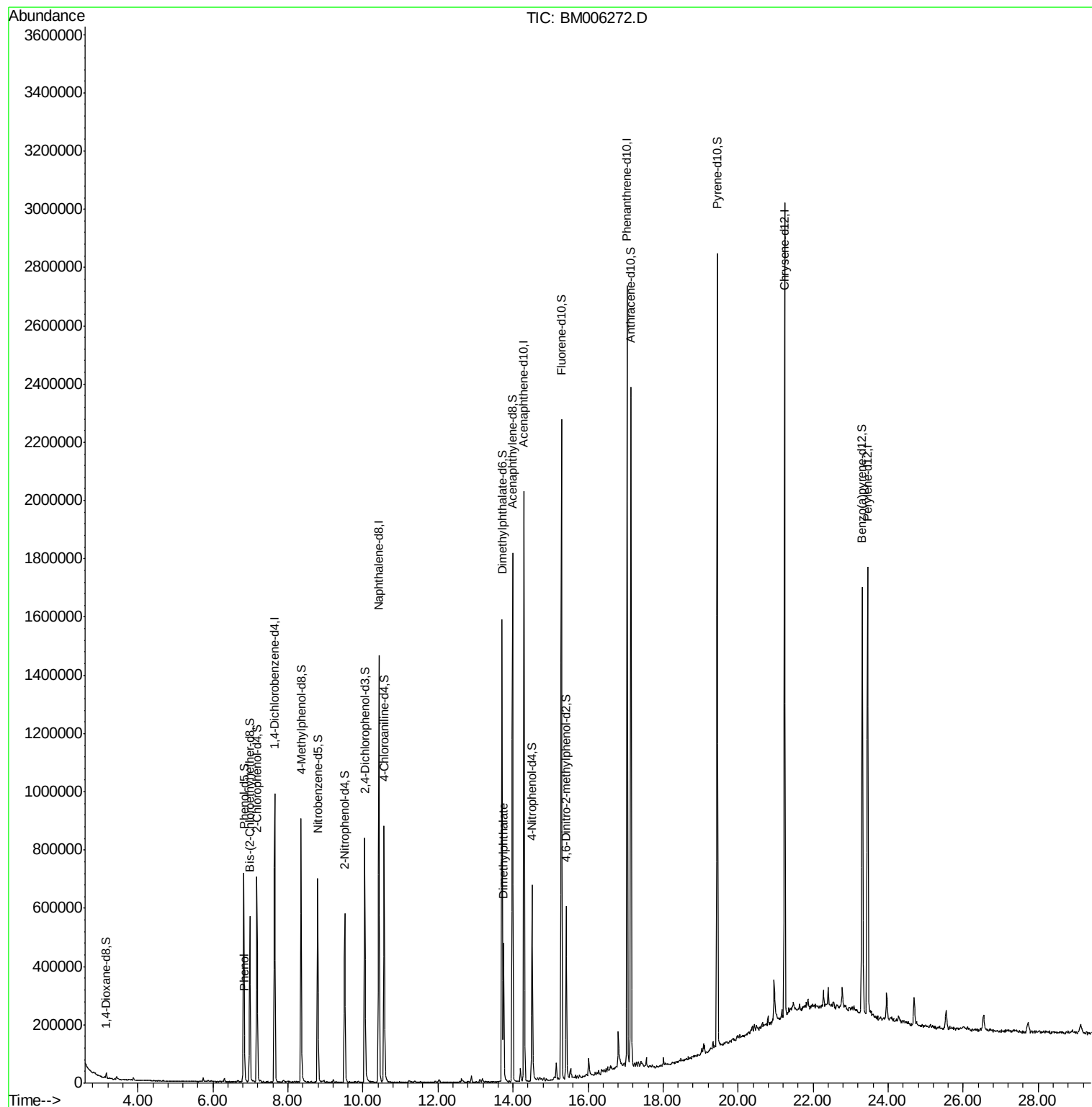
						Ovalue
6) Phenol	6.85	94	26811	1.04	ng/ul	96
44) Dimethylphthalate	13.75	163	285989	4.89	ng/ul	99

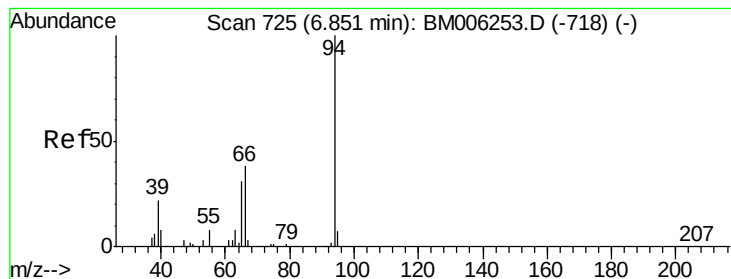
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.04 ng/ul

RT: 6.85 min Scan# 724

Delta R.T. -0.01 min

Lab File: BM006272.D

Acq: 05 Jul 2016 23:46

Instrument :

BNA_M

ClientSampleId :

V001-BF001-01

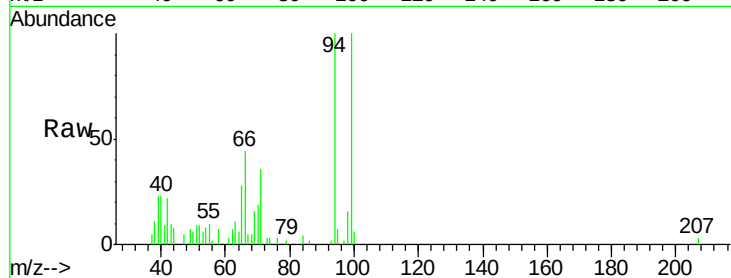
Tot Ion: 94 Resp: 26811

Ion Ratio Lower Upper

94 100

65 27.8 25.8 38.8

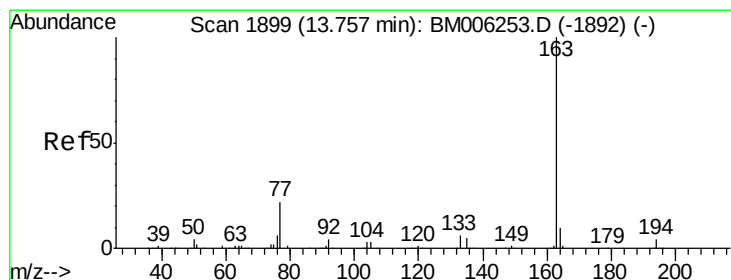
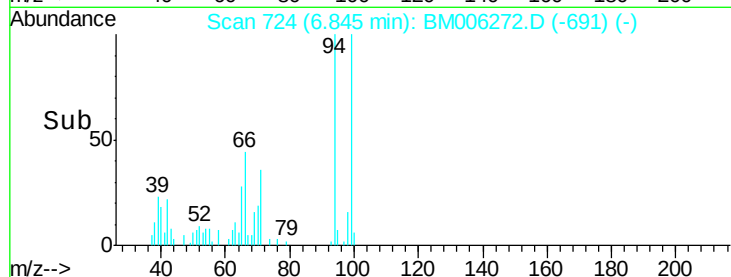
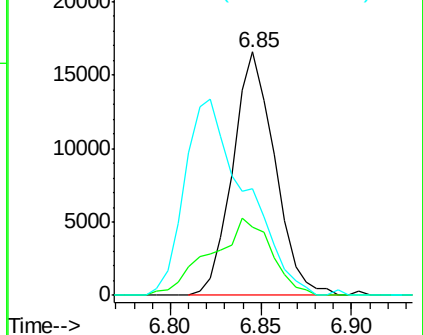
66 43.7 35.7 53.5



Abundance Ion 94.00 (93.70 to 94.70): BM006272.D (-691) (-)

Ion 65.00 (64.70 to 65.70): BM006272.D (-691) (-)

Ion 66.00 (65.70 to 66.70): BM006272.D (-691) (-)



#44

Dimethylphthalate

Concen: 4.89 ng/ul

RT: 13.75 min Scan# 1898

Delta R.T. -0.01 min

Lab File: BM006272.D

Acq: 05 Jul 2016 23:46

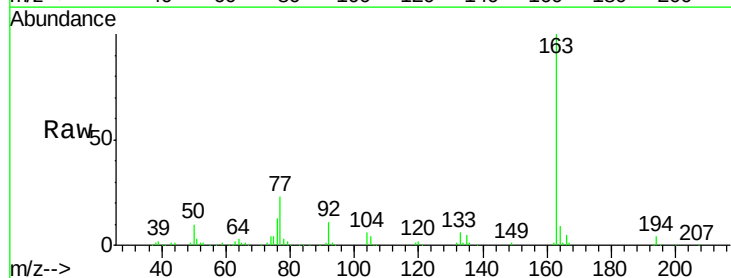
Tgt Ion: 163 Resp: 285989

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 9.3 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM006272.D (-1865) (-)

Ion 194.00 (193.70 to 194.70): BM006272.D (-1865) (-)

Ion 164.00 (163.70 to 164.70): BM006272.D (-1865) (-)

