

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070516\
 Data File : BM006265.D
 Acq On : 05 Jul 2016 19:32
 Operator : UM/SJ
 Sample : H3797-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDHR1

Quant Time: Jul 06 00:59:55 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	280528	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1301170	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	767542	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	1707609	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	1556467	20.00	ng/ul	0.00
83) Perylene-d12	23.46	264	1301404	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	10537	1.61	ng/uL	0.00
5) Phenol-d5	6.82	99	499076	19.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	324864	20.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	379449	18.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	414098	19.48	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	204262	19.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	222614	18.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	391729	18.39	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	581041	26.26	ng/ul	0.00
43) Dimethylphthalate-d6	13.70	166	1352446	21.11	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1639118	20.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	219789	18.10	ng/ul	0.00
57) Fluorene-d10	15.29	176	1145650	20.75	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	161055	16.10	ng/ul	0.00
70) Anthracene-d10	17.14	188	1729030	21.22	ng/ul	0.00
76) Pyrene-d10	19.44	212	1841441	24.81	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.32	264	1352839	22.37	ng/ul	0.00

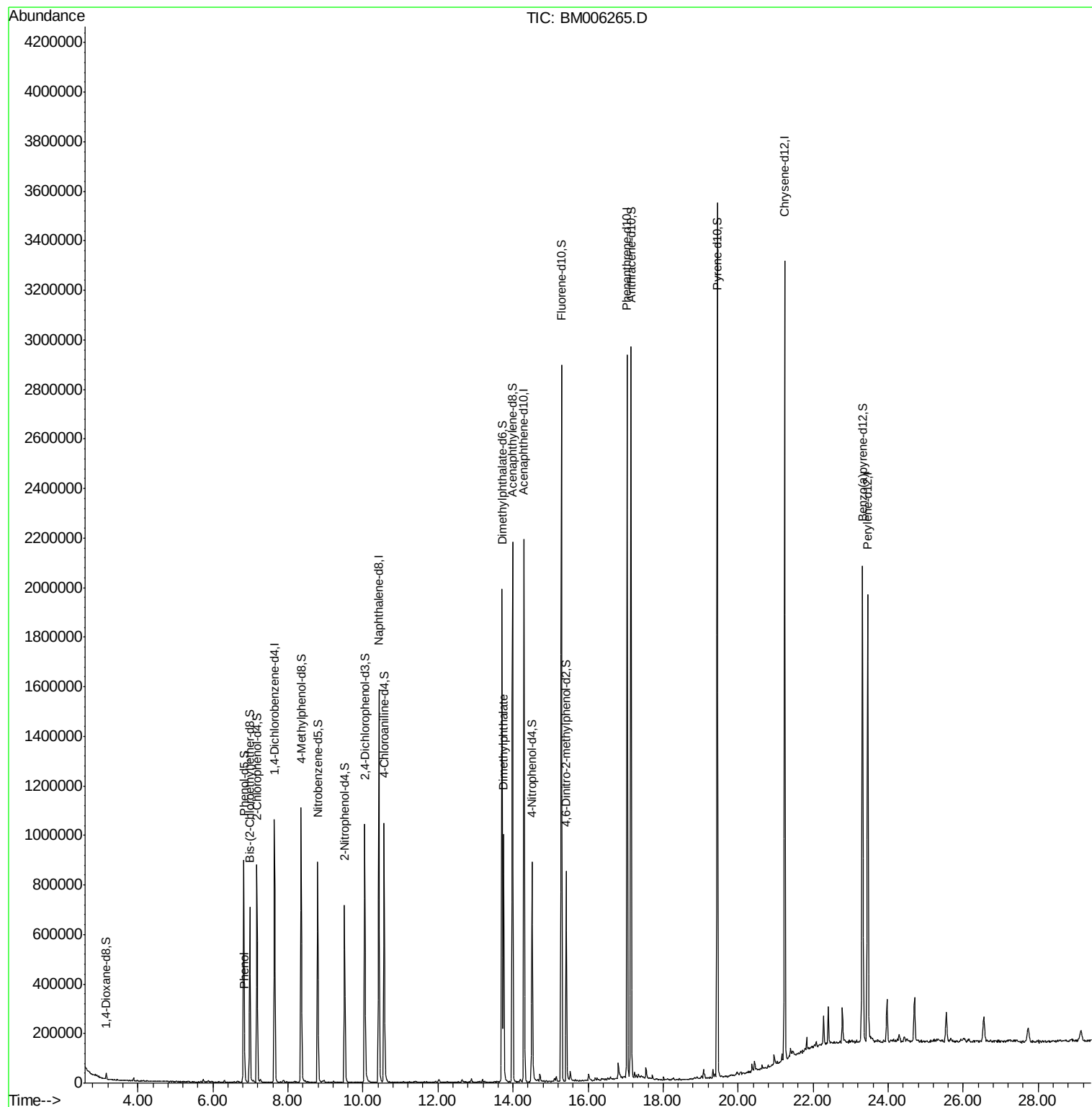
Target Compounds						Qvalue
6) Phenol	6.85	94	28509	1.04	ng/ul	98
44) Dimethylphthalate	13.75	163	591500	9.19	ng/ul	100

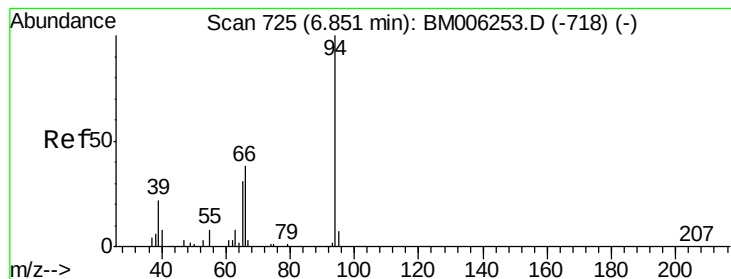
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: BM006265.D

Acq: 05 Jul 2016 19:32

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BNA_M

ClientSampleId :

BDHR1

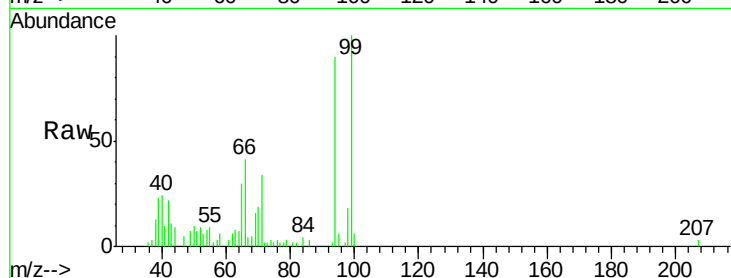
Tgt Ion: 94 Resp: 28509

Ion Ratio Lower Upper

94 100

65 33.2 25.8 38.8

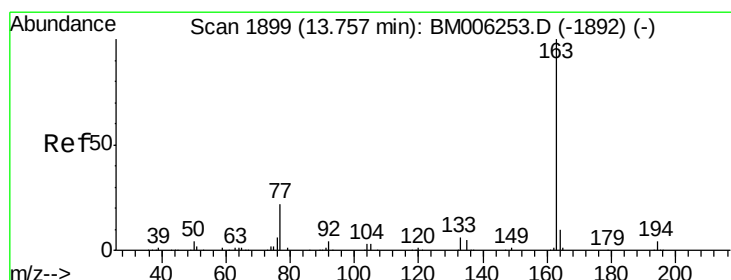
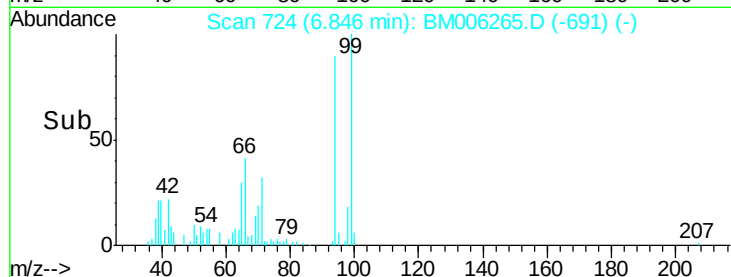
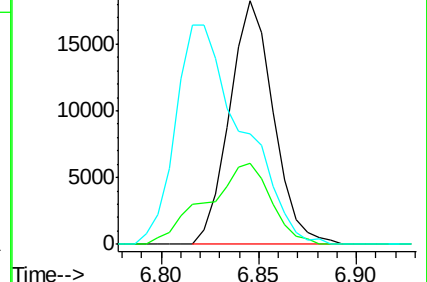
66 45.6 35.7 53.5



Abundance Ion 94.00 (93.70 to 94.70): BM006253.D (-718) (-)

Ion 65.00 (64.70 to 65.70): BM006253.D (-718) (-)

Ion 66.00 (65.70 to 66.70): BM006253.D (-718) (-)



#44

Dimethylphthalate

Concen: 9.19 ng/ul

RT: 13.75 min Scan# 1898

Delta R.T. -0.01 min

Lab File: BM006265.D

Acq: 05 Jul 2016 19:32

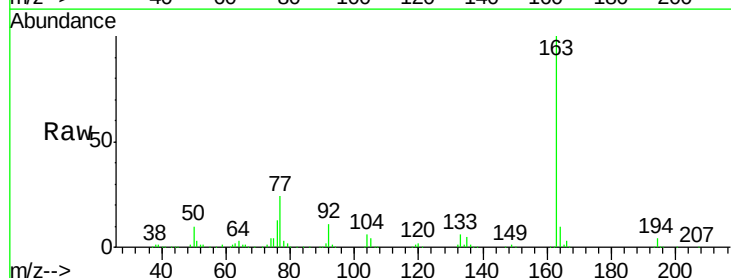
Tgt Ion: 163 Resp: 591500

Ion Ratio Lower Upper

163 100

194 3.8 3.4 5.0

164 9.8 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM006253.D (-1892) (-)

Ion 194.00 (193.70 to 194.70): BM006253.D (-1892) (-)

Ion 164.00 (163.70 to 164.70): BM006253.D (-1892) (-)

