

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070316\
 Data File : BM006248.D
 Acq On : 03 Jul 2016 23:24
 Operator : UM/SJ
 Sample : H3797-09RE
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 04 01:56:14 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM070216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 04 01:54:46 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	255768	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1139660	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	620286	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	1275153	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	1148201	20.00	ng/ul	0.00
83) Perylene-d12	23.45	264	1125723	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	13054	2.18	ng/uL	0.00
5) Phenol-d5	6.82	99	636520	26.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	423093	29.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	494627	26.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	532677	27.48	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	260439	28.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	288591	28.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	494531	26.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	663091	34.21	ng/ul	0.00
43) Dimethylphthalate-d6	13.70	166	1460576	28.22	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1866795	29.13	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	210351	21.44	ng/ul	0.00
57) Fluorene-d10	15.29	176	1235140	27.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	173270	23.19	ng/ul	0.00
70) Anthracene-d10	17.14	188	1743043	28.65	ng/ul	0.00
76) Pyrene-d10	19.44	212	1762467	32.19	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.31	264	1579158	30.19	ng/ul	0.00

Target Compounds

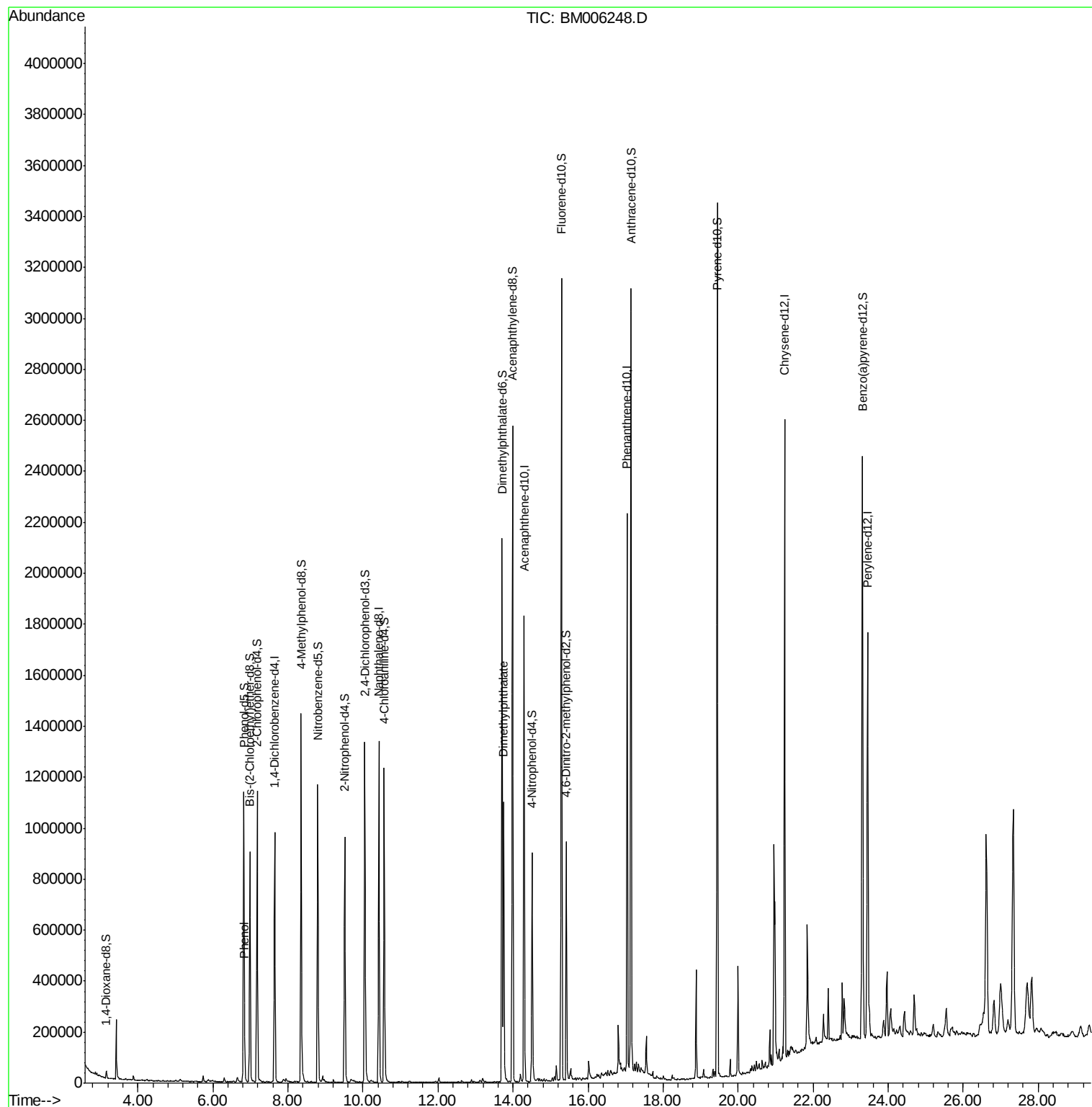
						Ovalue
6) Phenol	6.85	94	38263	1.54	ng/ul	98
44) Dimethylphthalate	13.75	163	674122	12.96	ng/ul	99

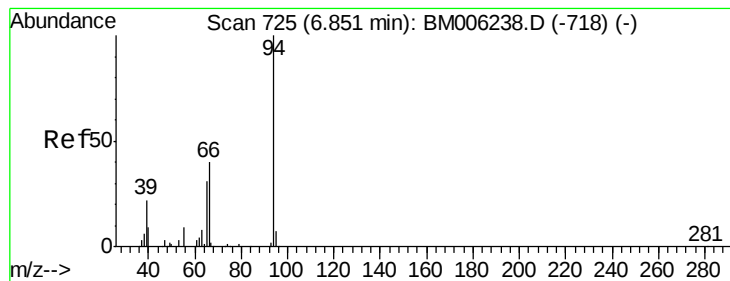
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.54 ng/ul

RT: 6.85 min Scan# 724

Delta R.T. -0.01 min

Lab File: BM006248.D

Acq: 03 Jul 2016 23:24

Instrument :

BNA_M

ClientSampleId :

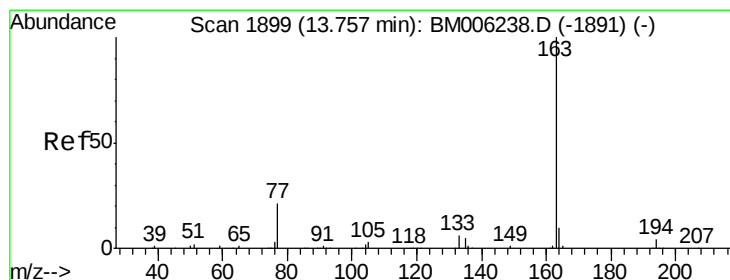
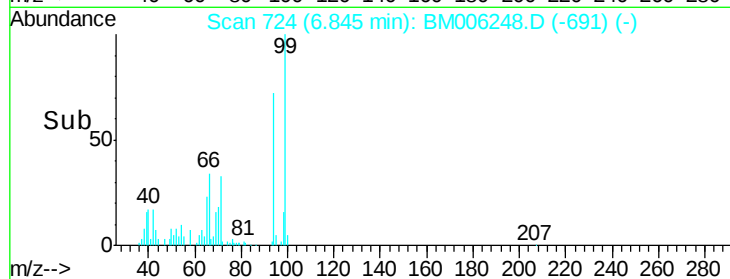
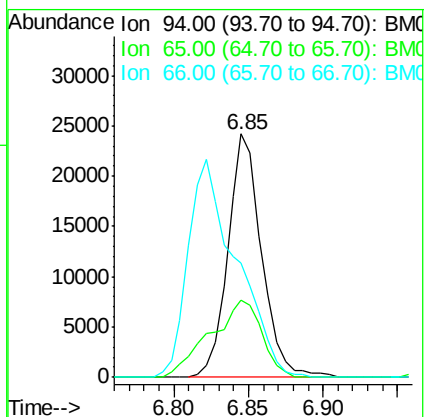
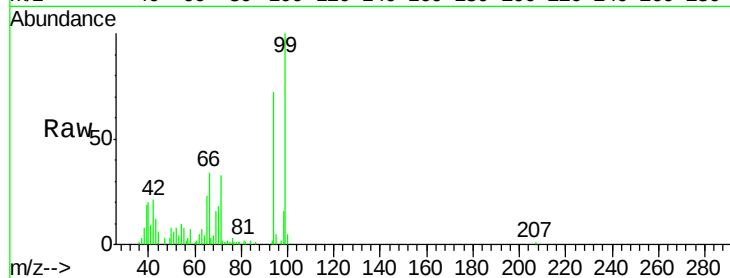
Tot Ion: 94 Resp: 38263

Ion Ratio Lower Upper

94 100

65 31.8 25.8 38.8

66 46.7 35.7 53.5



#44

Dimethylphthalate

Concen: 12.96 ng/ul

RT: 13.75 min Scan# 1898

Delta R.T. -0.01 min

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Acq: 03 Jul 2016 23:24

Tgt Ion: 163 Resp: 674122

Ion Ratio Lower Upper

163 100

194 3.7 3.4 5.0

164 10.2 7.8 11.8

