

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080216\
 Data File : BM006839.D
 Acq On : 02 Aug 2016 19:04
 Operator : UM/SJ
 Sample : H4095-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJE3

Quant Time: Aug 03 04:42:04 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 03 04:41:30 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	45704	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	166700	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	109625	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	269051	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	429899	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	501810	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	2577	2.19	ng/uL	-0.02
5) Phenol-d5	6.85	99	83013	20.66	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.95	67	53099	21.52	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.16	132	67596	21.45	ng/ul	-0.01
13) 4-Methylphenol-d8	8.37	113	64810	20.57	ng/ul	-0.02
19) Nitrobenzene-d5	8.77	128	30058	23.36	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.49	143	37339	26.85	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.05	165	64526	25.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	69307	26.76	ng/ul	-0.01
43) Dimethylphthalate-d6	13.69	166	229507	26.24	ng/ul	-0.02
46) Acenaphthylene-d8	13.94	160	274296	24.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	21972	14.60	ng/ul	0.00
57) Fluorene-d10	15.25	176	207956	27.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	32281	22.01	ng/ul	0.00
70) Anthracene-d10	17.11	188	328272	26.15	ng/ul	0.00
76) Pyrene-d10	19.42	212	440699	22.10	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	628890	27.69	ng/ul	0.00

Target Compounds

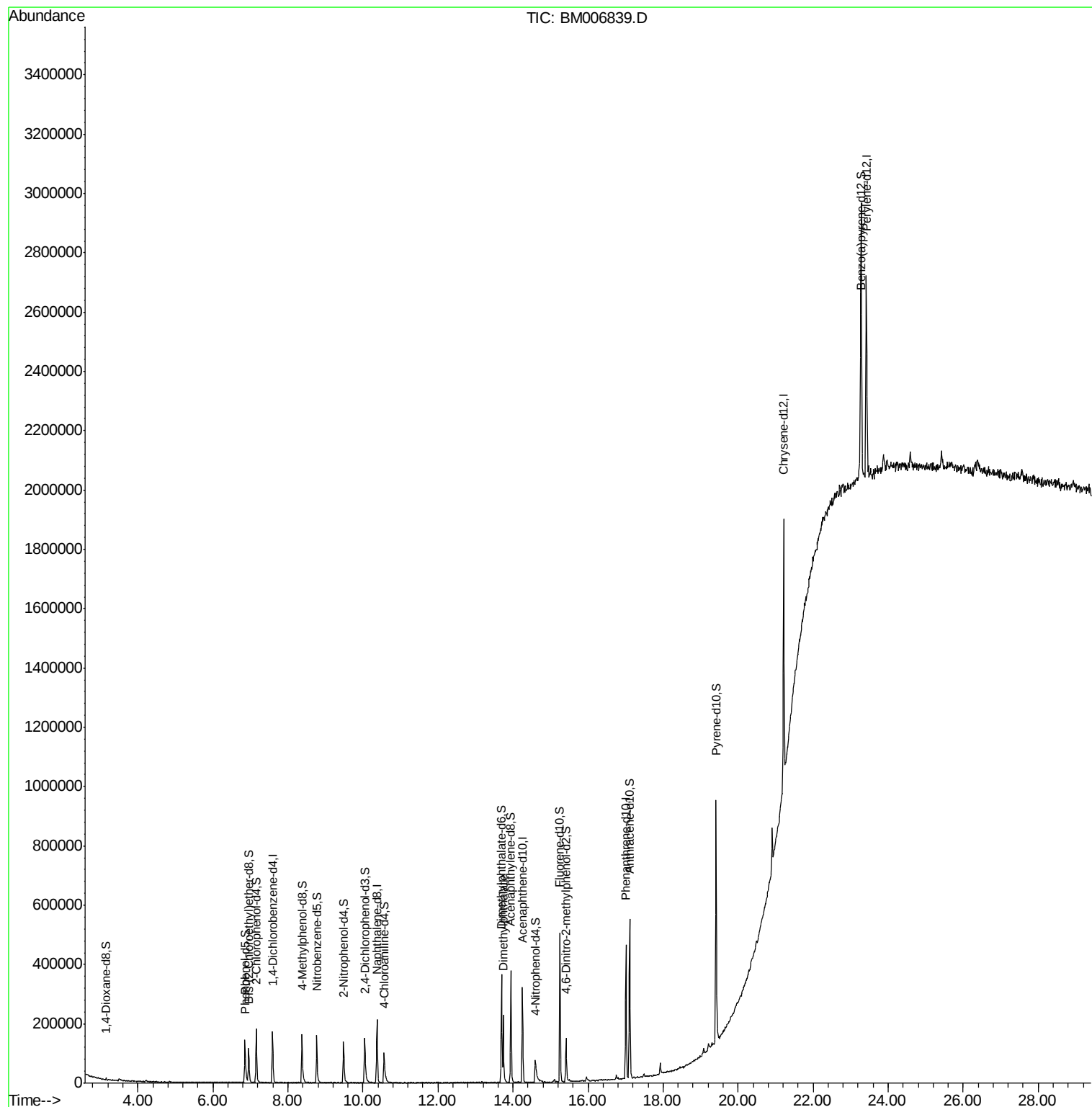
					Qvalue
6) Phenol	6.87	94	4315	1.02 ng/ul#	1
44) Dimethylphthalate	13.74	163	136500	15.60 ng/ul#	99

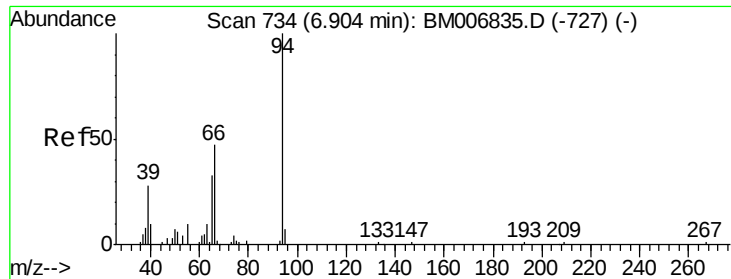
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.02 ng/ul

RT: 6.87 min Scan# 729

Delta R.T. -0.03 min

Lab File: BM006839.D

Acq: 02 Aug 2016 19:04

Instrument :

BNA_M

ClientSampleId :

BDJE3

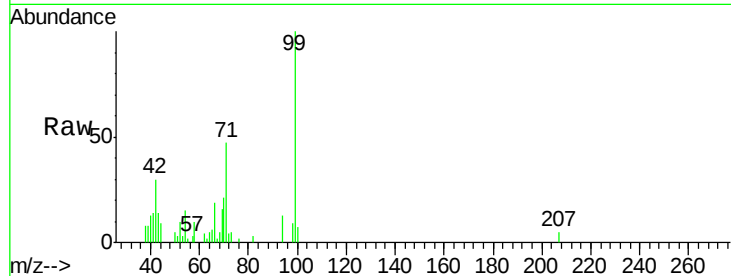
Tgt Ion: 94 Resp: 4315

Ion Ratio Lower Upper

94 100

65 46.3 25.8 38.8#

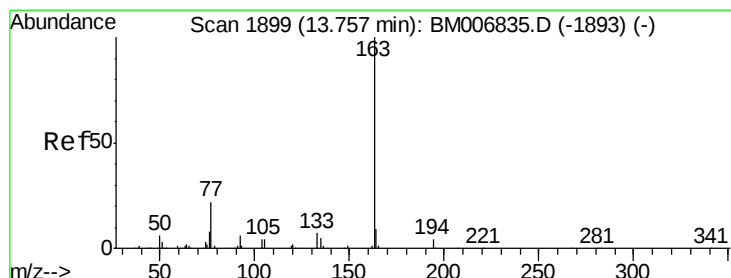
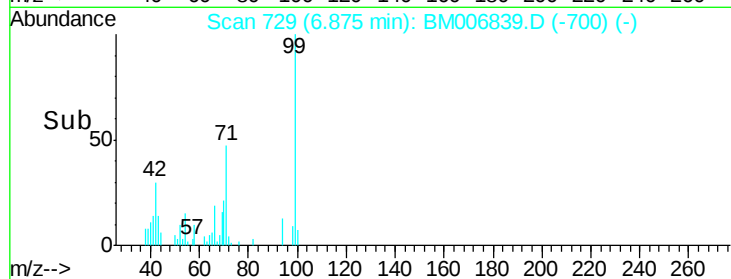
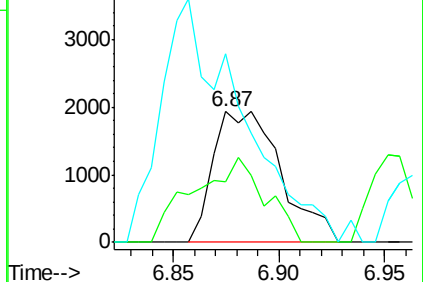
66 144.6 35.7 53.5#



Abundance Ion 94.00 (93.70 to 94.70): BM006835.D (-727) (-)

Ion 65.00 (64.70 to 65.70): BM006835.D (-727) (-)

Ion 66.00 (65.70 to 66.70): BM006835.D (-727) (-)



#44

Dimethylphthalate

Concen: 15.60 ng/ul

RT: 13.74 min Scan# 1896

Delta R.T. -0.02 min

Lab File: BM006839.D

Acq: 02 Aug 2016 19:04

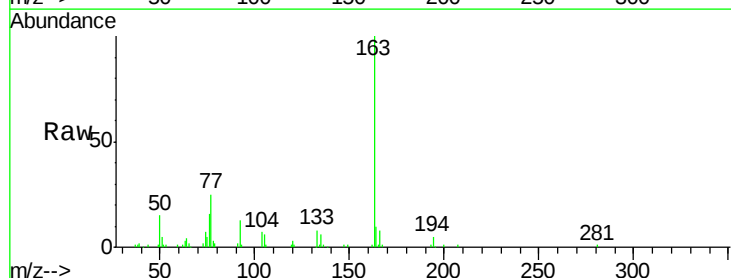
Tgt Ion: 163 Resp: 136500

Ion Ratio Lower Upper

163 100

194 5.1 3.4 5.0#

164 9.7 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM006835.D (-1893) (-)

Ion 194.00 (193.70 to 194.70): BM006835.D (-1893) (-)

Ion 164.00 (163.70 to 164.70): BM006835.D (-1893) (-)

