

Data File : BM009852.D
Acq On : 02 May 2017 04:17
Operator : SJ/MA
Sample : I2848-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHT04

Quant Time: May 02 05:38:01 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 02 01:45:45 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	105626	20.00	ng/ul	0.02
18) Naphthalene-d8	10.63	136	499516	20.00	ng/ul	0.02
35) Acenaphthene-d10	14.48	164	347886	20.00	ng/ul	0.02
61) Phenanthrene-d10	17.23	188	910309	20.00	ng/ul	0.02
75) Chrysene-d12	21.42	240	1464431	20.00	ng/ul	0.02
83) Perylene-d12	23.75	264	1371188	20.00	ng/ul	0.04

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	7864	3.43	ng/uL	0.00
5) Phenol-d5	7.02	99	180315	15.71	ng/ul	0.04
7) Bis-(2-Chloroethyl)ether-d	7.16	67	127837	16.34	ng/ul	0.01
9) 2-Chlorophenol-d4	7.36	132	130437	17.87	ng/ul	0.02
13) 4-Methylphenol-d8	8.55	113	145204	16.23	ng/ul	0.04
19) Nitrobenzene-d5	8.99	128	68670	16.89	ng/ul	0.02
22) 2-Nitrophenol-d4	9.72	143	76102	17.79	ng/ul	0.02
26) 2,4-Dichlorophenol-d3	10.26	165	143928	16.82	ng/ul	0.04
29) 4-Chloroaniline-d4	10.77	131	179384	17.40	ng/ul	0.02
43) Dimethylphthalate-d6	13.88	166	518774	17.14	ng/ul	0.01
46) Acenaphthylene-d8	14.17	160	676575	18.54	ng/ul	0.02
51) 4-Nitrophenol-d4	14.73	143	85027	14.56	ng/ul	0.05
57) Fluorene-d10	15.47	176	538447	19.71	ng/ul	0.02
62) 4,6-Dinitro-2-methylphenol	15.61	200	66555	10.36	ng/ul	0.02
70) Anthracene-d10	17.33	188	914094	19.56	ng/ul	0.02
76) Pyrene-d10	19.63	212	1178191	18.23	ng/ul	0.02
87) Benzo(a)pyrene-d12	23.60	264	1287681	19.31	ng/ul	0.04

Target Compounds

						Qvalue
6) Phenol	7.05	94	13823	1.17	ng/ul#	66
44) Dimethylphthalate	13.93	163	55243	1.85	ng/ul	95
78) Butylbenzylphthalate	20.54	149	52573	1.53	ng/ul#	96
81) Bis(2-ethylhexyl)phthalate	21.30	149	5442990	104.75	ng/ul	97

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

Data File : BM009852.D

Acq On : 02 May 2017 04:17

Operator : SJ/MA

Sample : I2848-02

Misc :

ALS Vial : 21 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

JHT04

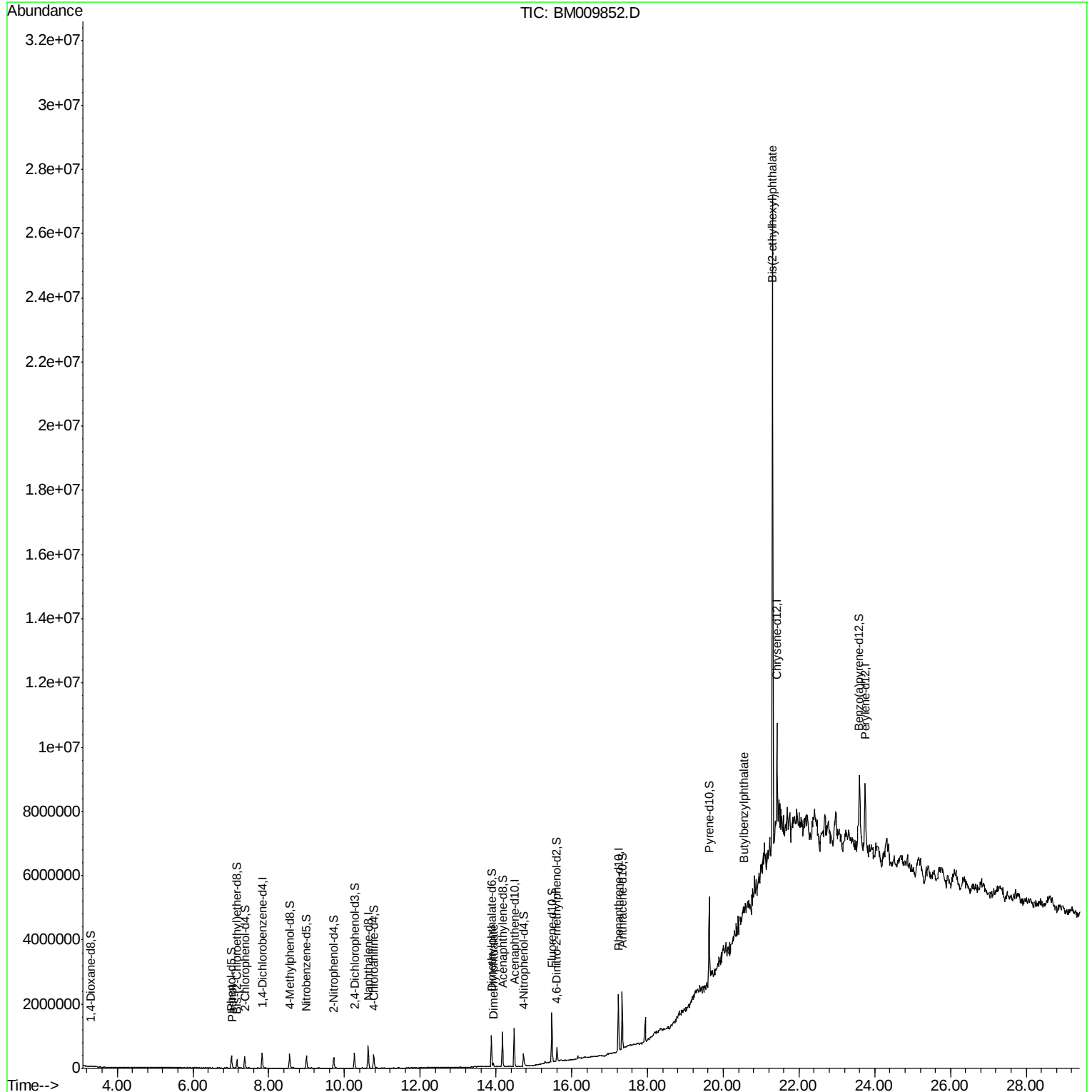
Quant Time: May 02 05:38:01 2017

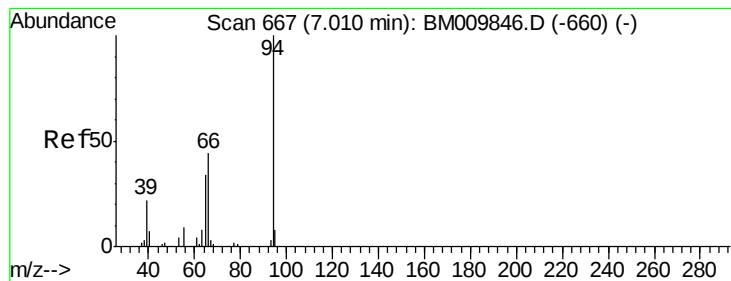
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 02 01:45:45 2017

Response via : Initial Calibration





#6

Phenol

Concen: 1.17 ng/ul

RT: 7.05 min Scan# 673

Delta R.T. 0.04 min

Lab File: BM009852.D

Acq: 02 May 2017 04:17

Instrument :

BNA_M

ClientSampleId :

JHT04

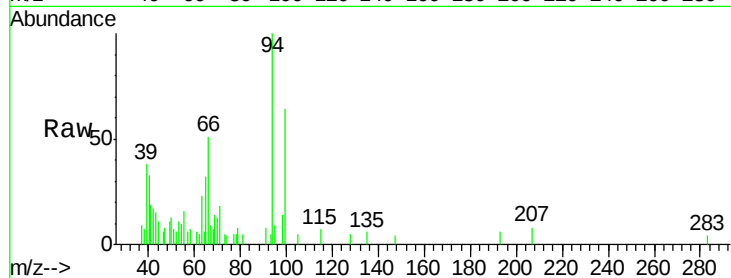
Tgt Ion: 94 Resp: 13823

Ion Ratio Lower Upper

94 100

65 32.3 39.8 59.6#

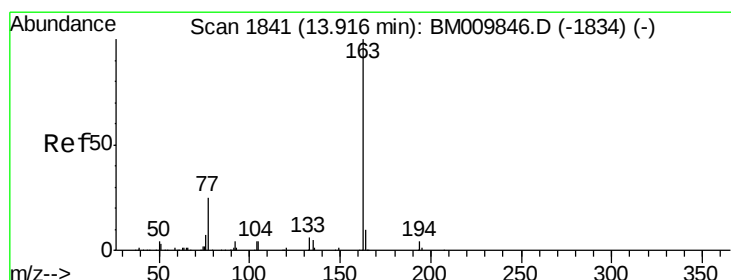
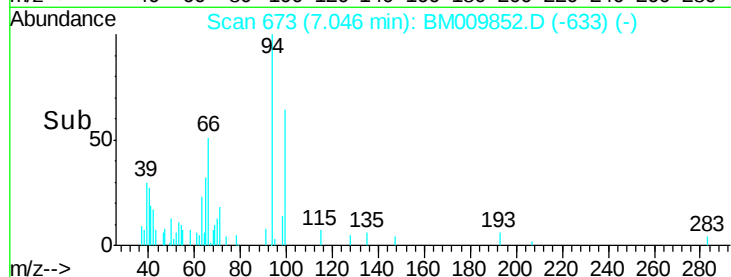
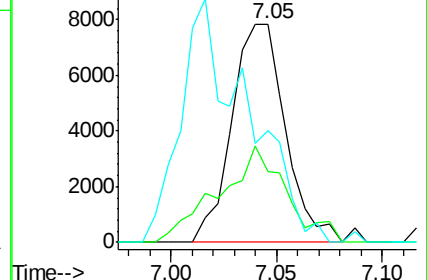
66 51.3 69.9 104.9#



Abundance Ion 94.00 (93.70 to 94.70): BM009846.D (-660) (-)

Ion 65.00 (64.70 to 65.70): BM009846.D (-660) (-)

Ion 66.00 (65.70 to 66.70): BM009846.D (-660) (-)



#44

Dimethylphthalate

Concen: 1.85 ng/ul

RT: 13.93 min Scan# 1843

Delta R.T. 0.01 min

Lab File: BM009852.D

Acq: 02 May 2017 04:17

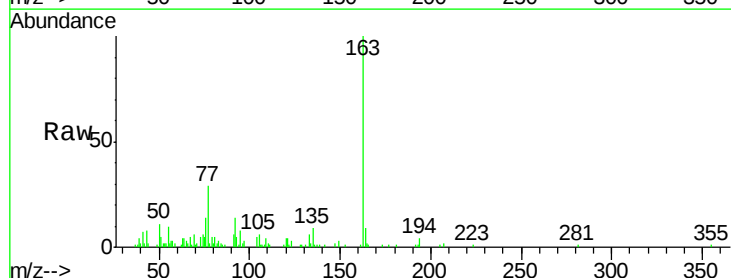
Tgt Ion: 163 Resp: 55243

Ion Ratio Lower Upper

163 100

194 4.4 3.0 4.6

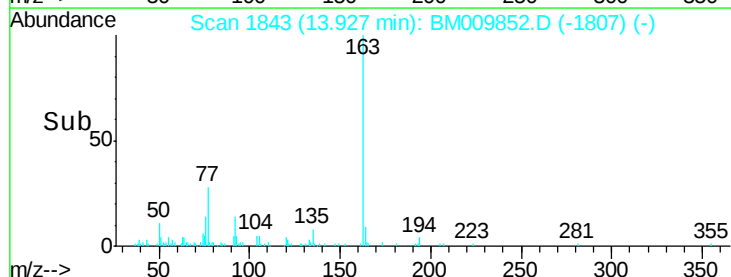
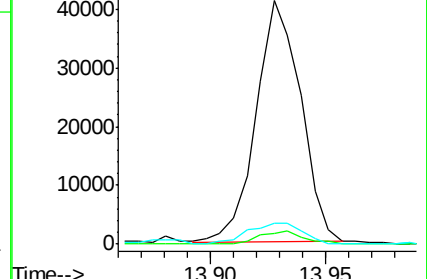
164 8.6 8.6 12.8

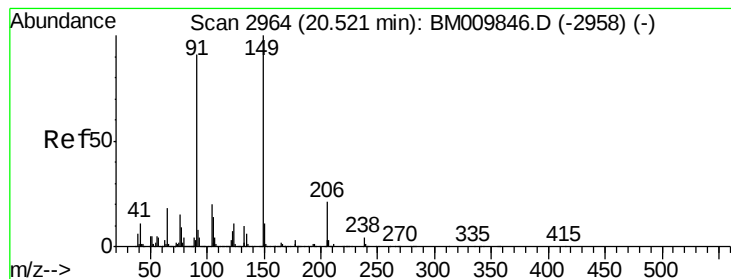


Abundance Ion 163.00 (162.70 to 163.70): BM009846.D (-1834) (-)

Ion 194.00 (193.70 to 194.70): BM009846.D (-1834) (-)

Ion 164.00 (163.70 to 164.70): BM009846.D (-1834) (-)





#78

Butylbenzylphthalate

Concen: 1.53 ng/ul

RT: 20.54 min Scan# 2967

Delta R.T. 0.02 min

Lab File: BM009852.D

Acq: 02 May 2017 04:17

Instrument :

BNA_M

ClientSampleId :

JHT04

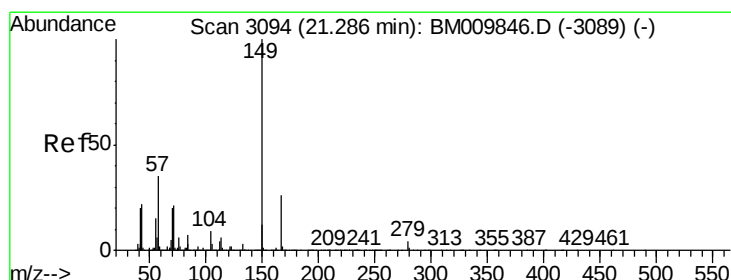
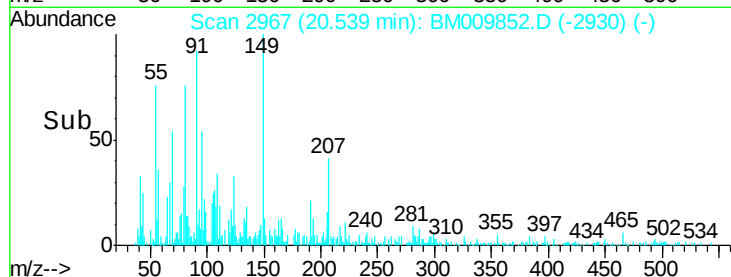
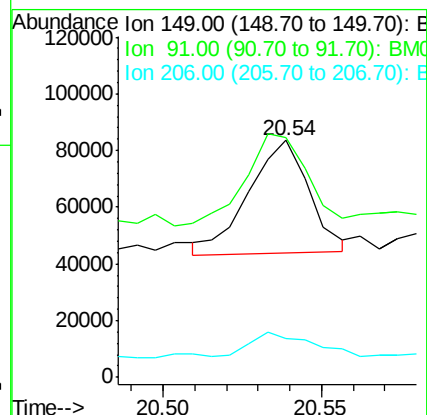
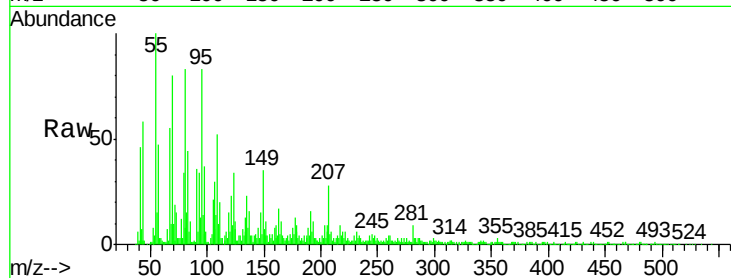
Tgt Ion:149 Resp: 52573

Ion Ratio Lower Upper

149 100

91 101.0 80.0 120.0

206 16.5 19.1 28.7#



#81

Bis(2-ethylhexyl)phthalate

Concen: 104.75 ng/ul

RT: 21.30 min Scan# 3097

Delta R.T. 0.02 min

Lab File: BM009852.D

Acq: 02 May 2017 04:17

Tgt Ion:149 Resp: 5442990

Ion Ratio Lower Upper

149 100

167 26.9 20.2 30.2

279 4.2 4.0 6.0

