

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011615\
 Data File : BM000237.D
 Acq On : 16 Jan 2015 17:23
 Operator : TP/IZ
 Sample : G1065-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ClientSampleId :
 C0AC7

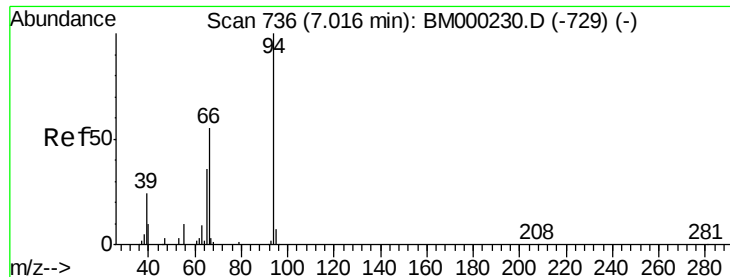
Quant Time: Jan 17 00:53:52 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jan 17 00:46:05 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	123875	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	494865	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	342354	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	680131	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	746162	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	756950	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.31	96	12090	5.66	ng/uL	0.00
5) Phenol-d5	6.98	99	285781	27.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	192892	29.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	218139	28.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	213716	25.78	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	97407	28.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	106528	30.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	205739	26.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	253730	28.97	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	687726	27.24	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	809153	26.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	79934	19.45	ng/ul	0.00
57) Fluorene-d10	15.46	176	598297	27.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	75697	23.48	ng/ul	0.00
70) Anthracene-d10	17.30	188	909358	28.91	ng/ul	0.00
76) Pyrene-d10	19.60	212	976790	28.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.54	264	952691	27.73	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.01	94	26653	2.43	ng/ul	91
44) Dimethylphthalate	13.92	163	191811	7.63	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.30	149	26865	1.01	ng/ul	95

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



#6

Phenol

Concen: 2.43 ng/ul

RT: 7.01 min Scan# 735

Delta R.T. -0.01 min

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ClientSampled :

C0AC7

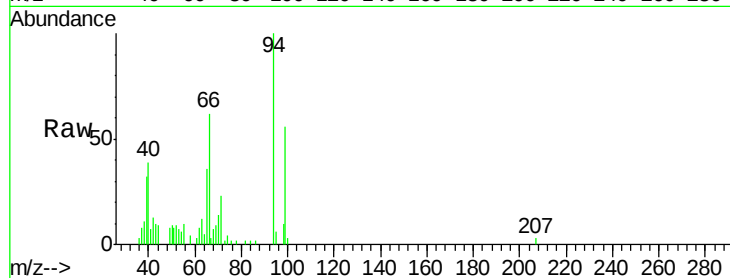
Tgt Ion: 94 Resp: 26653

Ion Ratio Lower Upper

94 100

65 36.2 27.4 41.0

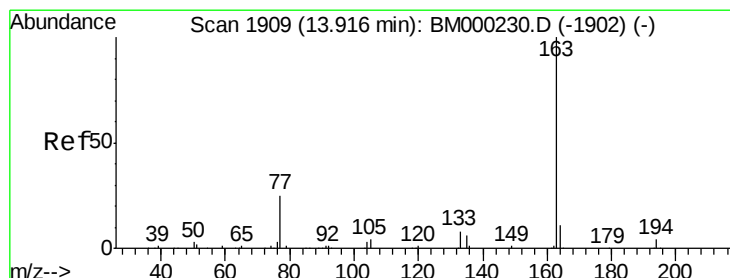
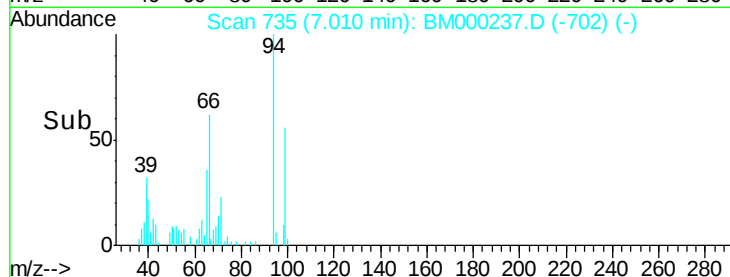
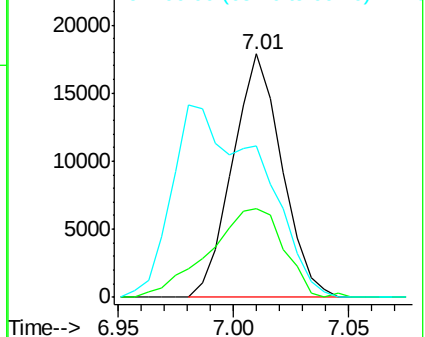
66 62.1 42.5 63.7



Abundance Ion 94.00 (93.70 to 94.70): BM000230.D (-729) (-)

Ion 65.00 (64.70 to 65.70): BM000230.D (-729) (-)

Ion 66.00 (65.70 to 66.70): BM000230.D (-729) (-)



#44

Dimethylphthalate

Concen: 7.63 ng/ul

RT: 13.92 min Scan# 1909

Delta R.T. -0.00 min

Lab File: BM000237.D

Acq: 16 Jan 2015 17:23

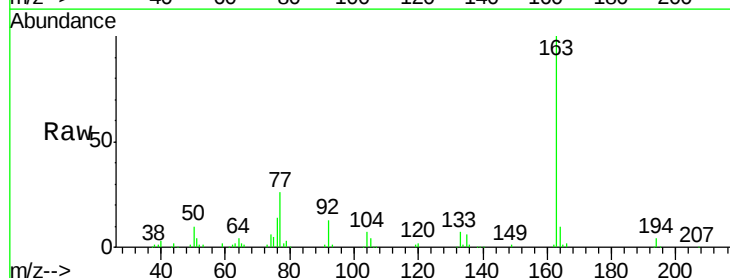
Tgt Ion: 163 Resp: 191811

Ion Ratio Lower Upper

163 100

194 4.3 3.0 4.4

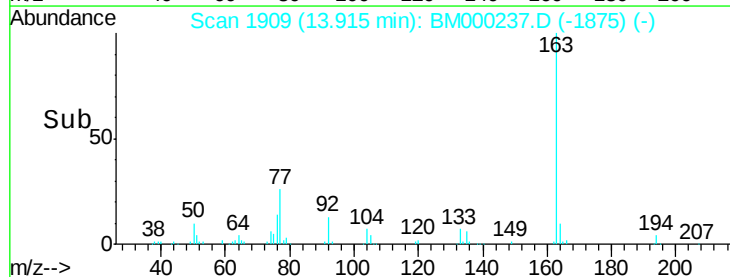
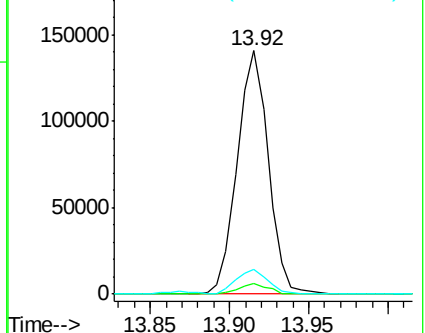
164 10.4 8.5 12.7

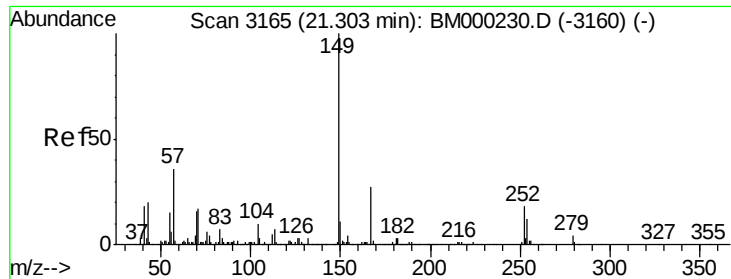


Abundance Ion 163.00 (162.70 to 163.70): BM000230.D (-1902) (-)

Ion 194.00 (193.70 to 194.70): BM000230.D (-1902) (-)

Ion 164.00 (163.70 to 164.70): BM000230.D (-1902) (-)





#81
 Bis(2-ethylhexyl)phthalate
 Concen: 1.01 ng/ul
 RT: 21.30 min Scan# 3165
 Delta R.T. -0.00 min
 Lab File: BM000237.D
 Acq: 16 Jan 2015 17:23

Instrument :
 ClientSampleId :
 C0AC7

Tgt Ion:149 Resp: 26865
 Ion Ratio Lower Upper
 149 100
 167 24.5 22.1 33.1
 279 4.0 3.0 4.6

