

Data File : BM010343.D
Acq On : 31 May 2017 21:56
Operator : SJ/MA
Sample : I3164-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL3

Quant Time: Jun 01 01:29:36 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 01 01:28:02 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	354375	20.00	ng/ul	0.00
18) Naphthalene-d8	10.73	136	1288489	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	772324	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	1786201	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	2481262	20.00	ng/ul	0.00
83) Perylene-d12	23.82	264	2605776	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	21893	2.53	ng/uL	0.00
5) Phenol-d5	7.10	99	389958	14.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	244518	16.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	351299	16.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	325123	15.01	ng/ul	0.00
19) Nitrobenzene-d5	9.11	128	162893	17.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	188512	17.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	368940	16.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	17055	0.79	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	1175658	18.32	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	1333428	17.81	ng/ul	0.00
51) 4-Nitrophenol-d4	14.80	143	47704	4.97	ng/ul	0.00
57) Fluorene-d10	15.54	176	1001715	17.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	163528	12.92	ng/ul	0.00
70) Anthracene-d10	17.40	188	1551659	17.85	ng/ul	0.00
76) Pyrene-d10	19.69	212	1904896	18.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.66	264	2129663	17.55	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	7.13	94	54255	1.97	ng/ul#	84
44) Dimethylphthalate	14.02	163	181686	2.88	ng/ul	97

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

Data File : BM010343.D

Acq On : 31 May 2017 21:56

Operator : SJ/MA

Sample : I3164-01

Misc :

ALS Vial : 16 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

JHSL3

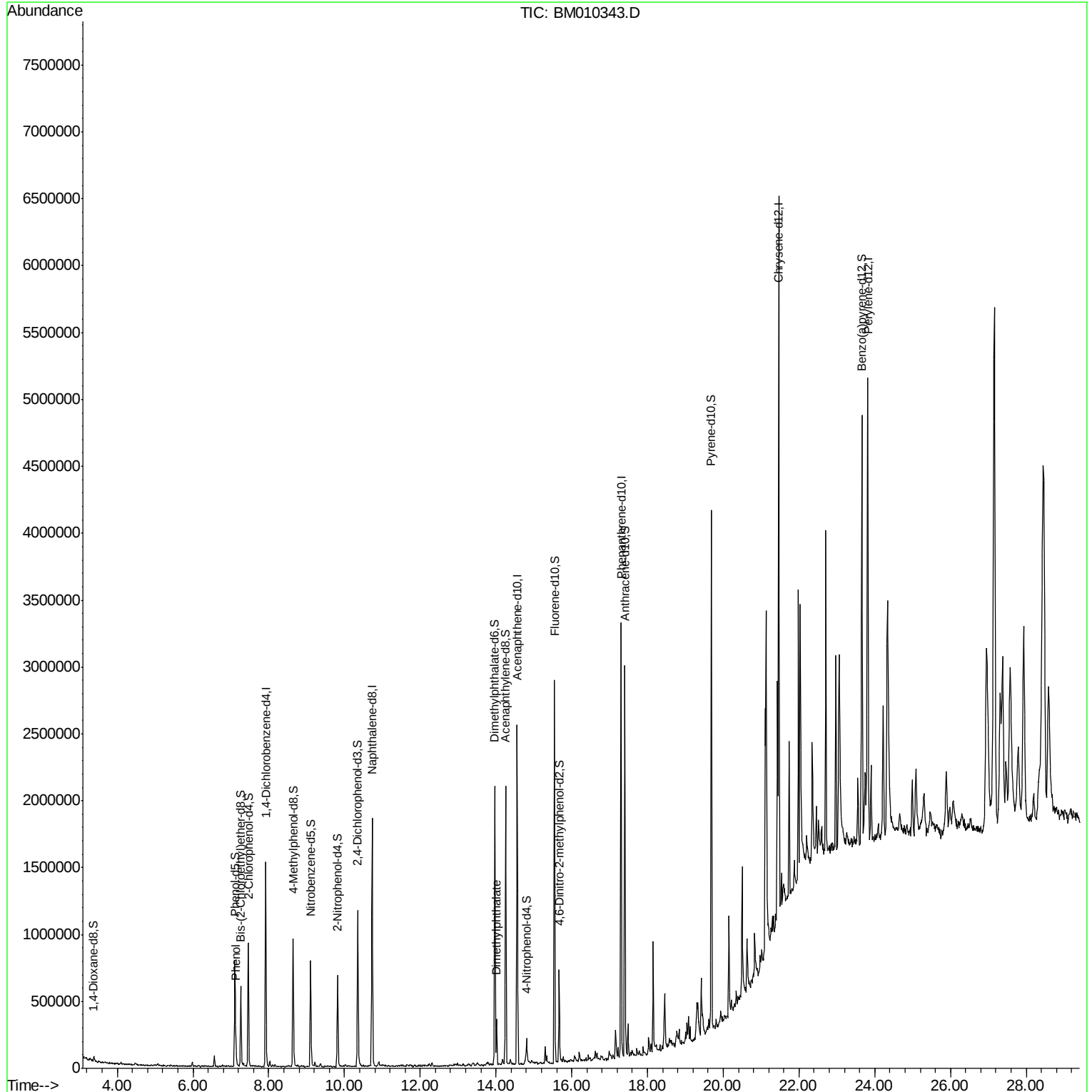
Quant Time: Jun 01 01:29:36 2017

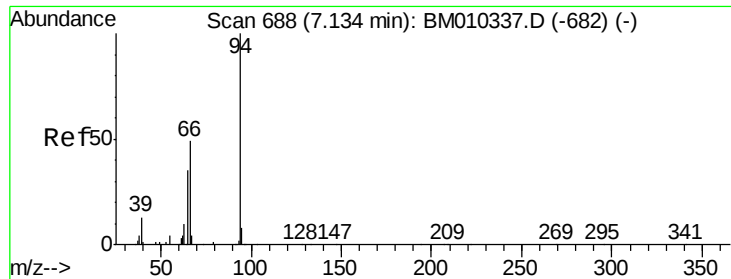
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Jun 01 01:28:02 2017

Response via : Initial Calibration





#6

Phenol

Concen: 1.97 ng/ul

RT: 7.13 min Scan# 687

Delta R.T. -0.01 min

Lab File: BM010343.D

Acq: 31 May 2017 21:56

Instrument :

BNA_M

ClientSampleId :

JHSL3

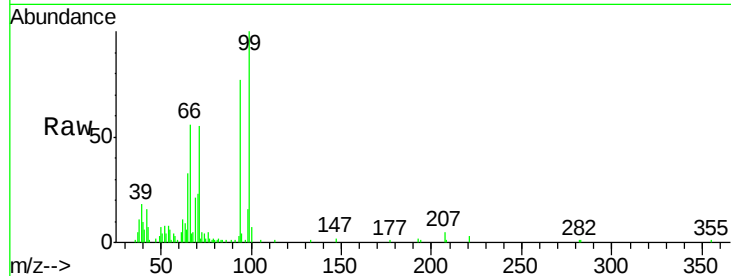
Tgt Ion: 94 Resp: 54255

Ion Ratio Lower Upper

94 100

65 42.7 28.2 42.4#

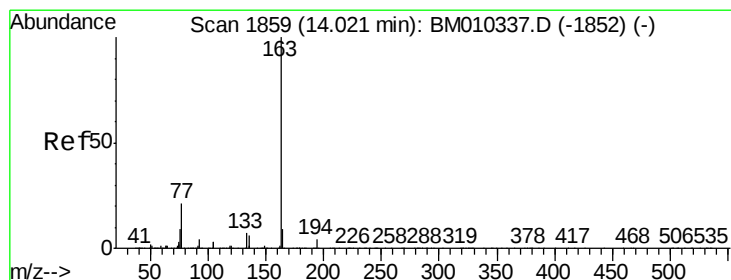
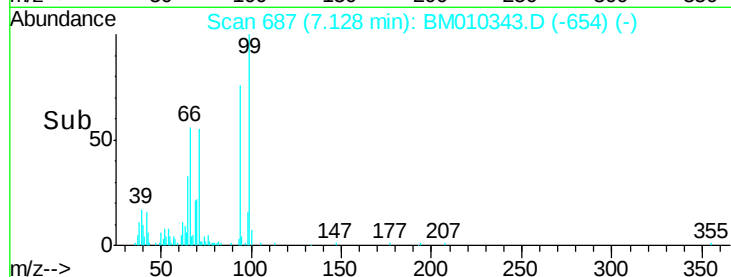
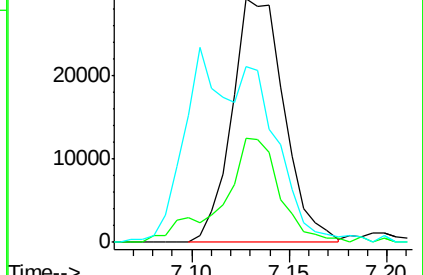
66 72.4 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM010337.D (-682) (-)

Ion 65.00 (64.70 to 65.70): BM010337.D (-682) (-)

Ion 66.00 (65.70 to 66.70): BM010337.D (-682) (-)



#44

Dimethylphthalate

Concen: 2.88 ng/ul

RT: 14.02 min Scan# 1858

Delta R.T. -0.01 min

Lab File: BM010343.D

Acq: 31 May 2017 21:56

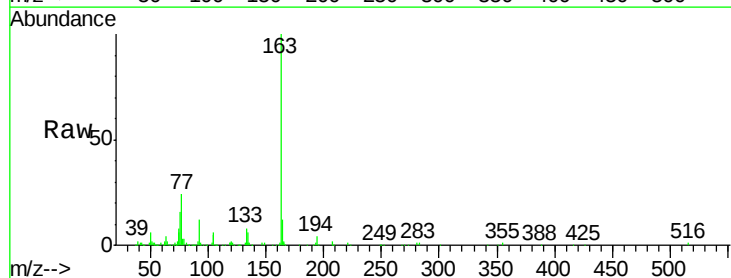
Tgt Ion: 163 Resp: 181686

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 11.7 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM010337.D (-1852) (-)

Ion 194.00 (193.70 to 194.70): BM010337.D (-1852) (-)

Ion 164.00 (163.70 to 164.70): BM010337.D (-1852) (-)

