

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013017\
 Data File : BM008935.D
 Acq On : 31 Jan 2017 05:07
 Operator : SJ/MA
 Sample : I1467-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDMT5

Quant Time: Jan 31 06:11:12 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 31 03:36:05 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	67566	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	270756	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	186859	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	418317	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	537124	20.00	ng/ul	0.00
83) Perylene-d12	23.83	264	487968	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.38	96	3919	2.32	ng/uL	0.00
5) Phenol-d5	7.07	99	125935	19.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	117786	22.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.45	132	85606	21.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.61	113	87187	18.27	ng/ul	0.00
19) Nitrobenzene-d5	9.08	128	46802	23.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	44164	20.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	100362	21.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	27803	6.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	313529	22.89	ng/ul	0.00
46) Acenaphthylene-d8	14.25	160	404180	26.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	30391	13.59	ng/ul	0.00
57) Fluorene-d10	15.55	176	327899	25.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	25881	9.56	ng/ul	0.00
70) Anthracene-d10	17.40	188	522709	26.15	ng/ul	0.00
76) Pyrene-d10	19.69	212	647249	27.33	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.83	264	478446	21.59	ng/ul	0.15

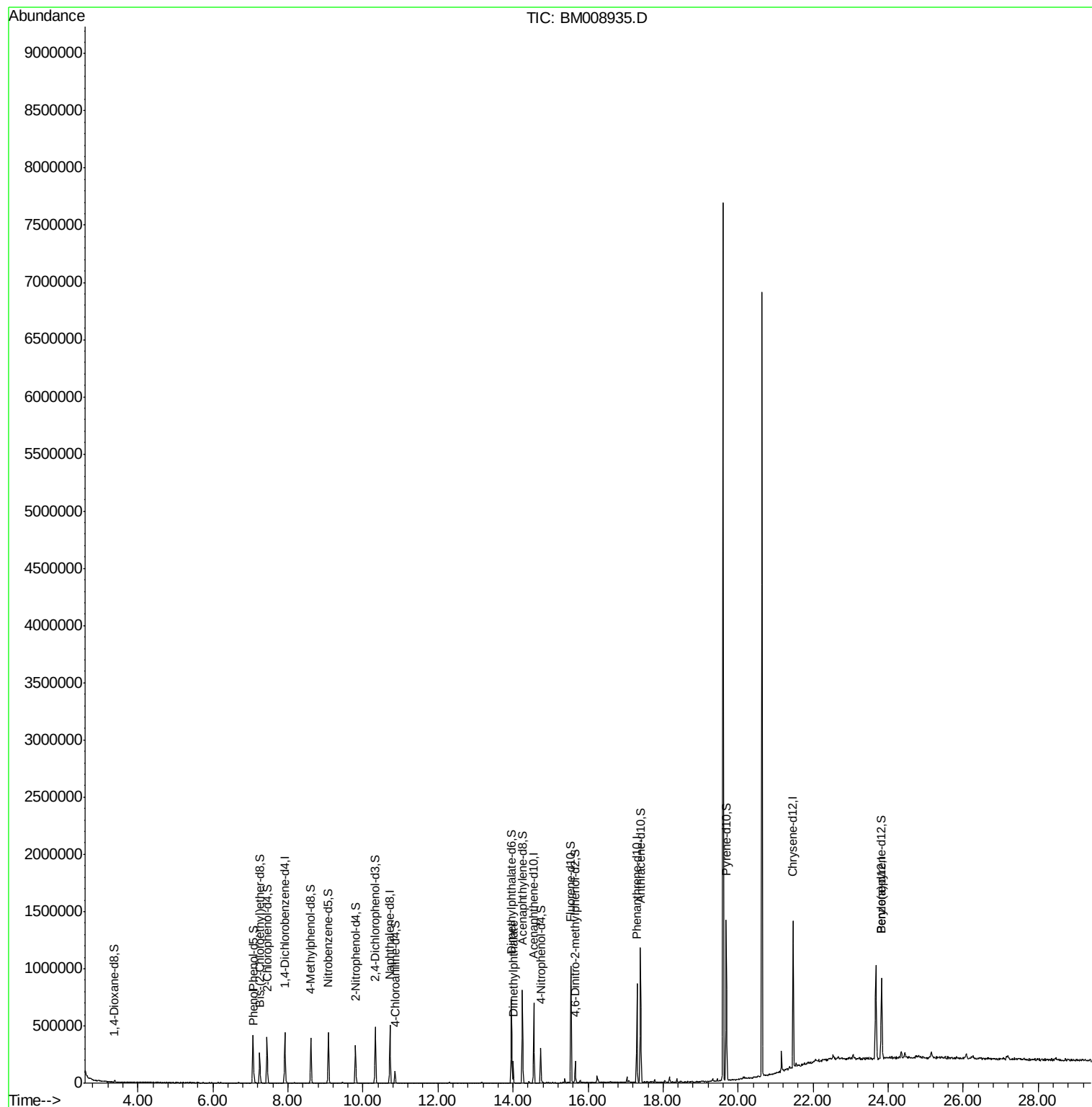
Target Compounds						Qvalue
6) Phenol	7.09	94	16763	2.50	ng/ul#	79
44) Dimethylphthalate	14.00	163	76088	5.69	ng/ul#	93

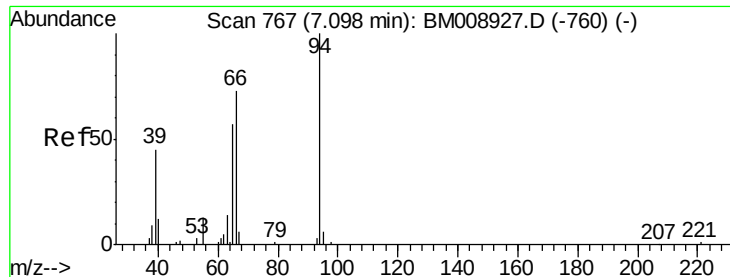
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013017\
Data File : BM008935.D
Acq On : 31 Jan 2017 05:07
Operator : SJ/MA
Sample : I1467-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDMT5

Quant Time: Jan 31 06:11:12 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 31 03:36:05 2017
Response via : Initial Calibration





#6

Phenol

Concen: 2.50 ng/ul

RT: 7.09 min Scan# 766

Delta R.T. -0.01 min

Lab File: BM008935.D

Acq: 31 Jan 2017 05:07

Instrument :

BNA_M

ClientSampleId :

BDMT5

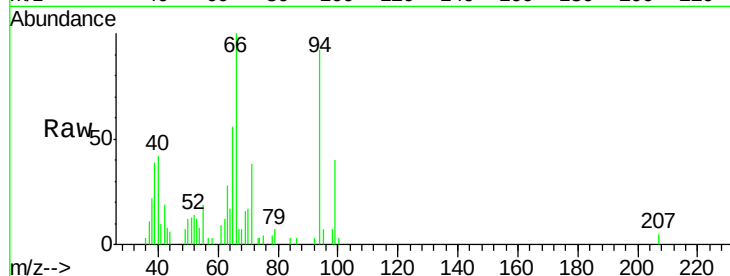
Tgt Ion: 94 Resp: 16763

Ion Ratio Lower Upper

94 100

65 61.4 39.8 59.6#

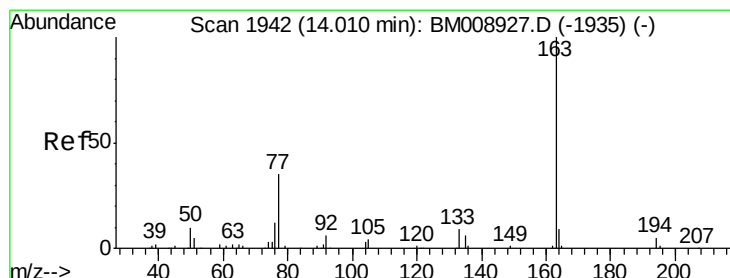
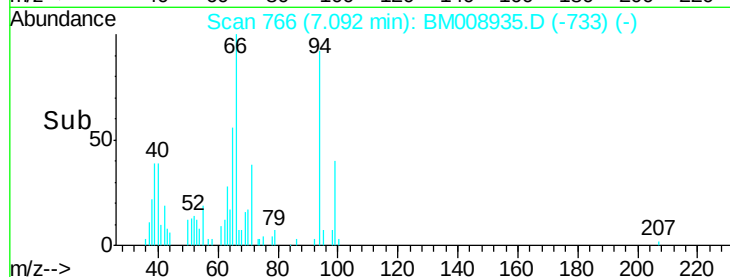
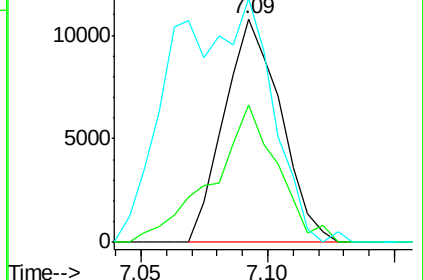
66 108.8 69.9 104.9#



Abundance Ion 94.00 (93.70 to 94.70): BM008927.D (-760) (-)

Ion 65.00 (64.70 to 65.70): BM008927.D (-760) (-)

Ion 66.00 (65.70 to 66.70): BM008927.D (-760) (-)



#44

Dimethylphthalate

Concen: 5.69 ng/ul

RT: 14.00 min Scan# 1941

Delta R.T. -0.01 min

Lab File: BM008935.D

Acq: 31 Jan 2017 05:07

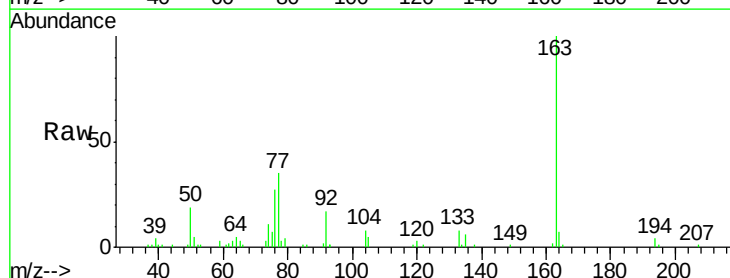
Tgt Ion: 163 Resp: 76088

Ion Ratio Lower Upper

163 100

194 4.4 3.0 4.6

164 7.3 8.6 12.8#



Abundance Ion 163.00 (162.70 to 163.70): BM008927.D (-1935) (-)

Ion 194.00 (193.70 to 194.70): BM008927.D (-1935) (-)

Ion 164.00 (163.70 to 164.70): BM008927.D (-1935) (-)

