

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012417\
 Data File : BM008854.D
 Acq On : 25 Jan 2017 00:40
 Operator : UM/SJ
 Sample : I1315-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDN16

Quant Time: Jan 25 03:40:34 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 25 03:34:06 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	56659	20.00	ng/ul	0.00
18) Naphthalene-d8	10.73	136	228638	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	171601	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	360349	20.00	ng/ul	0.00
75) Chrysene-d12	21.48	240	499255	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	455287	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.39	96	2921	2.55	ng/uL	0.00
5) Phenol-d5	7.08	99	96805	20.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	93043	24.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	70557	22.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	67503	17.96	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	33351	22.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	31427	17.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	73787	19.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	50838	12.61	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	196580	17.48	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	303153	22.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.75	143	17846	9.49	ng/ul	0.00
57) Fluorene-d10	15.56	176	237713	22.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	12099	5.64	ng/ul	0.00
70) Anthracene-d10	17.42	188	376736	23.91	ng/ul	0.00
76) Pyrene-d10	19.70	212	466425	21.30	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.69	264	452324	23.46	ng/ul	0.00

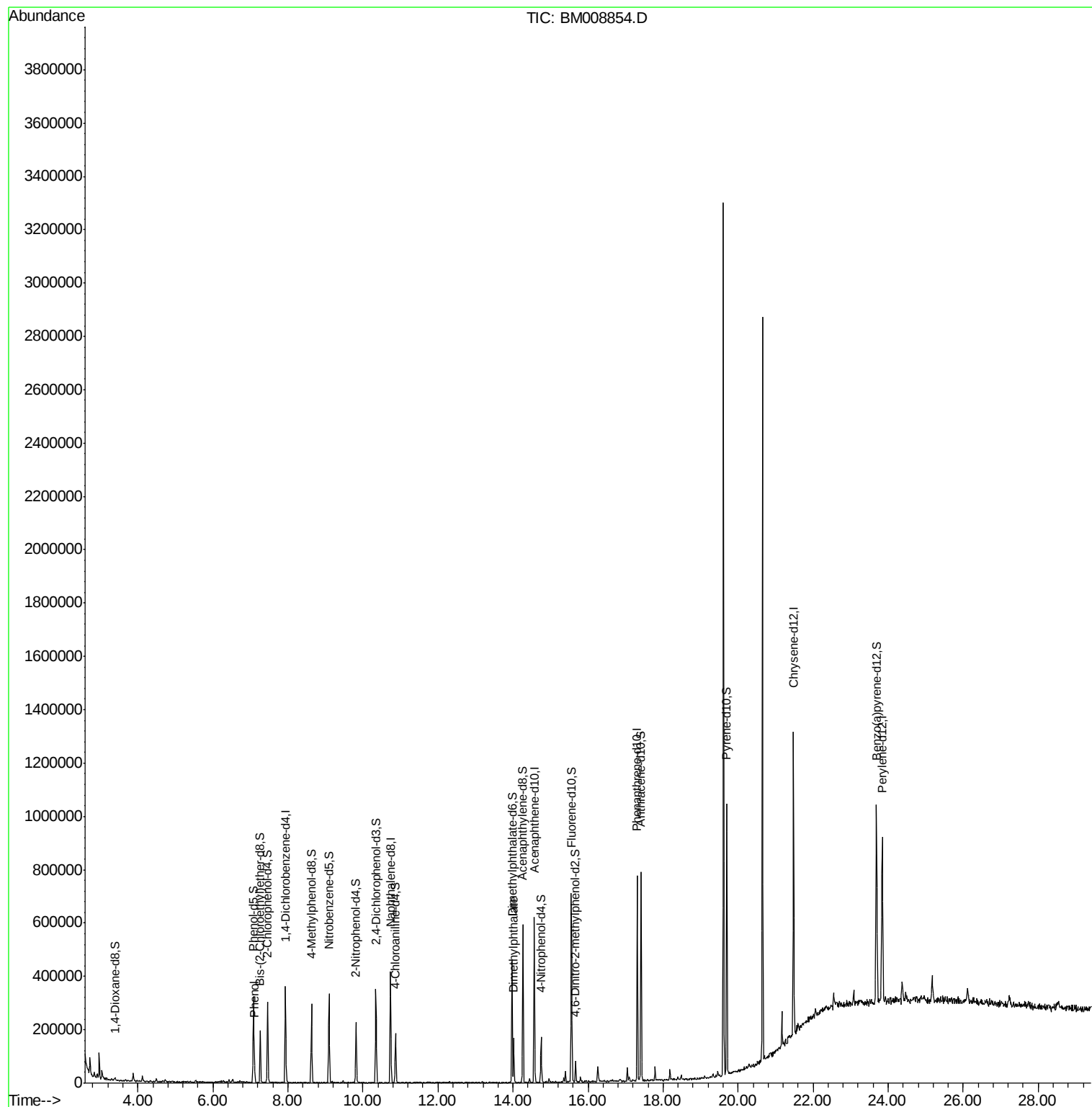
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.11	94	16443	3.14	ng/ul#	39
44) Dimethylphthalate	14.02	163	68493	6.09	ng/ul	98

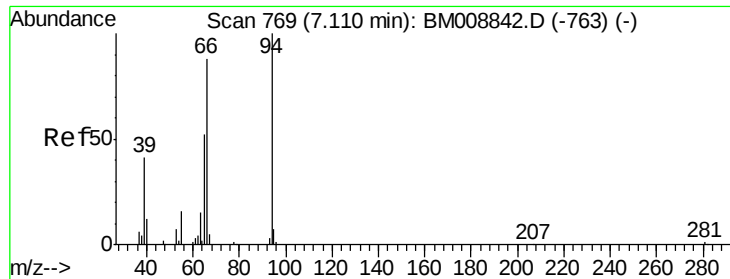
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012417\
Data File : BM008854.D
Acq On : 25 Jan 2017 00:40
Operator : UM/SJ
Sample : I1315-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDN16

Quant Time: Jan 25 03:40:34 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 03:34:06 2017
Response via : Initial Calibration





#6

Phenol

Concen: 3.14 ng/ul

RT: 7.11 min Scan# 769

Delta R.T. -0.00 min

Lab File: BM008854.D

Acq: 25 Jan 2017 00:40

Instrument :

BNA_M

ClientSampled :

BDN16

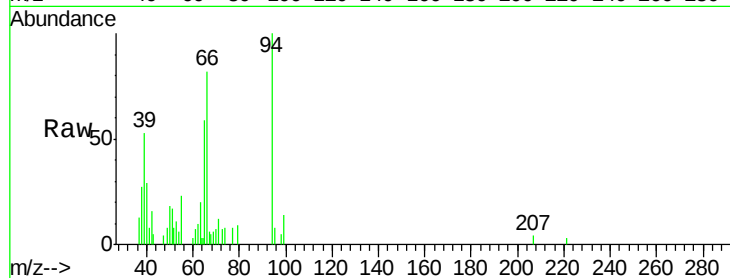
Tgt Ion: 94 Resp: 16443

Ion Ratio Lower Upper

94 100

65 58.6 23.1 34.7#

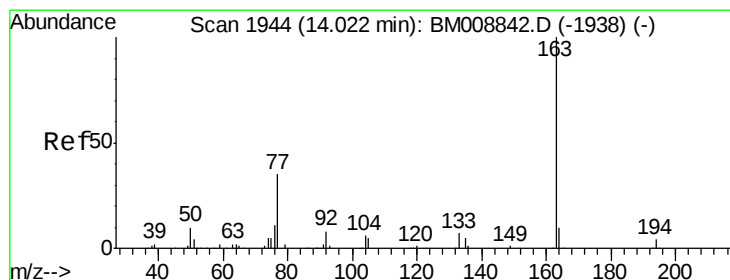
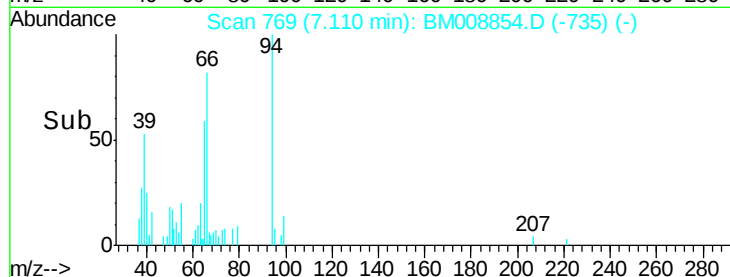
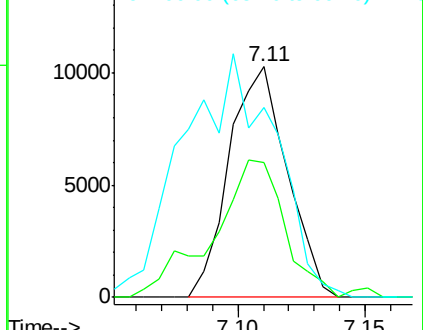
66 82.5 33.7 50.5#



Abundance Ion 94.00 (93.70 to 94.70): BM008842.D (-763) (-)

Ion 65.00 (64.70 to 65.70): BM008842.D (-763) (-)

Ion 66.00 (65.70 to 66.70): BM008842.D (-763) (-)



#44

Dimethylphthalate

Concen: 6.09 ng/ul

RT: 14.02 min Scan# 1944

Delta R.T. -0.00 min

Lab File: BM008854.D

Acq: 25 Jan 2017 00:40

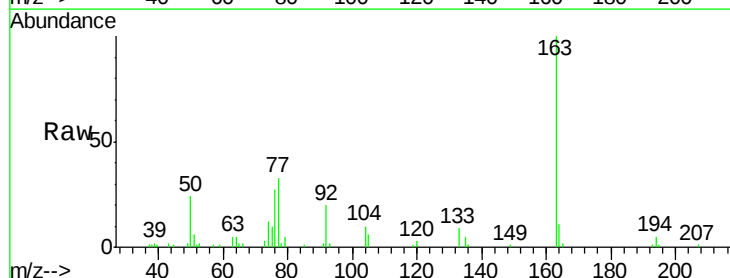
Tgt Ion: 163 Resp: 68493

Ion Ratio Lower Upper

163 100

194 4.8 3.4 5.0

164 10.9 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM008842.D (-1938) (-)

Ion 194.00 (193.70 to 194.70): BM008842.D (-1938) (-)

Ion 164.00 (163.70 to 164.70): BM008842.D (-1938) (-)

