

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110217\
 Data File : BM012680.D
 Acq On : 03 Nov 2017 01:16
 Operator : SJ/JU
 Sample : I6045-14
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0E51

Quant Time: Nov 03 03:11:11 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 03 03:08:54 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	147446	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	573806	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	352556	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	875401	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	1068546	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	1166794	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	11674	4.04	ng/uL	0.00
5) Phenol-d5	7.00	99	258147	20.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	146728	20.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	224745	24.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	219693	20.87	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	113264	31.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	108489	29.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	227980	23.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	6152	0.59	ng/ul	0.01
43) Dimethylphthalate-d6	13.87	166	640814	20.81	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	950298	26.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	76757	16.76	ng/ul	0.00
57) Fluorene-d10	15.45	176	693977	26.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	57559	13.59	ng/ul	0.00
70) Anthracene-d10	17.30	188	1182959	28.36	ng/ul	0.00
76) Pyrene-d10	19.59	212	1398919	28.54	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	1659194	29.93	ng/ul	0.00

Target Compounds

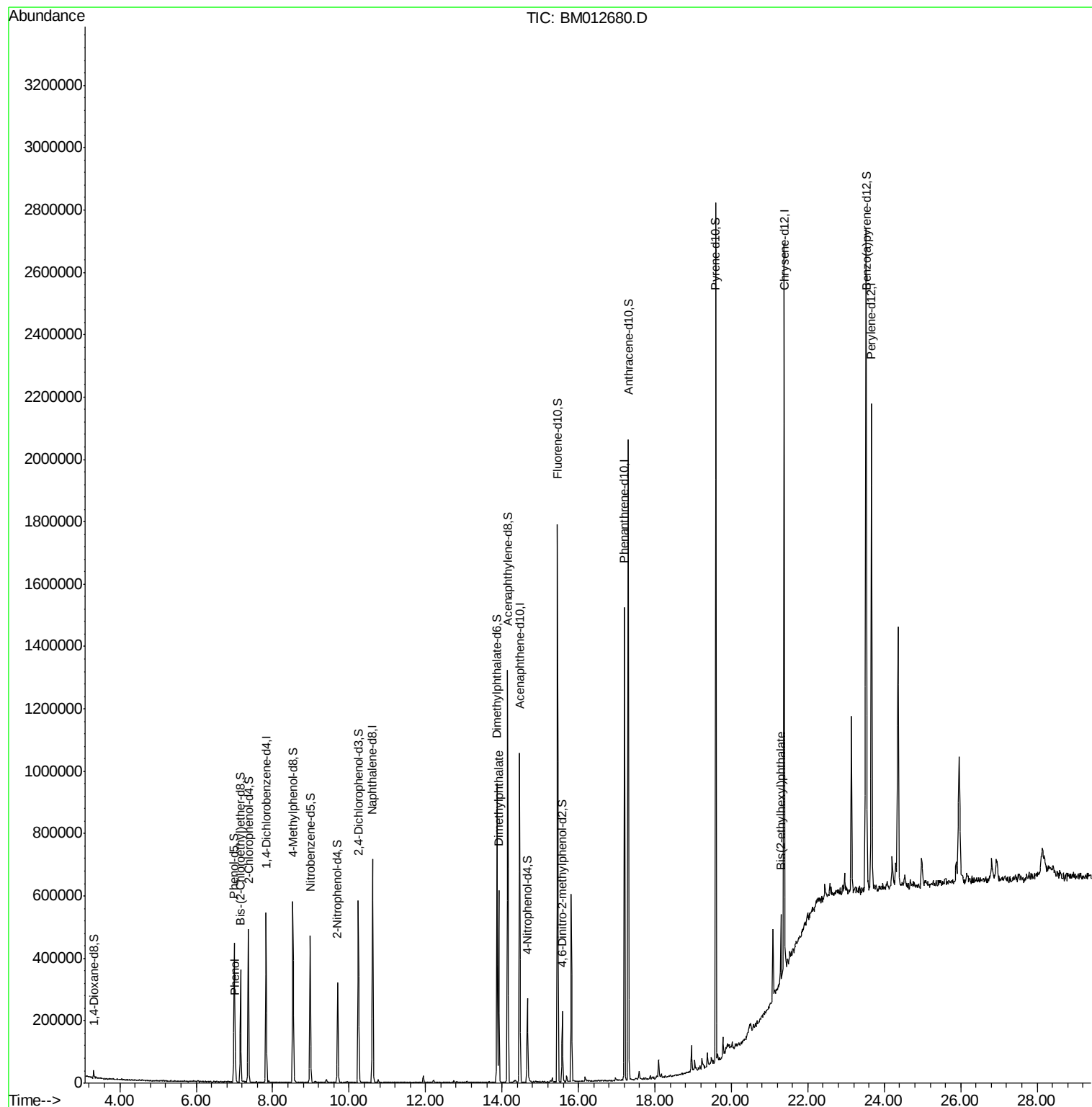
						Ovalue
6) Phenol	7.02	94	41689	3.25	ng/ul#	81
44) Dimethylphthalate	13.92	163	396064	13.00	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.29	149	76755	2.11	ng/ul	98

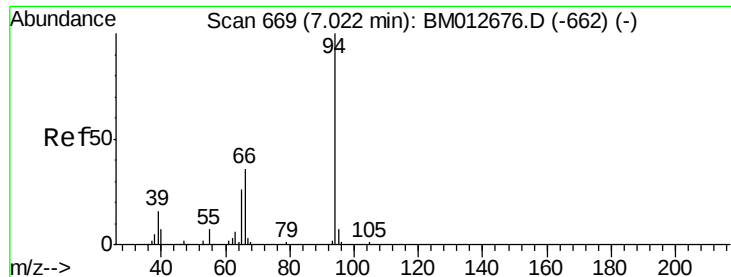
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110217\
Data File : BM012680.D
Acq On : 03 Nov 2017 01:16
Operator : SJ/JU
Sample : I6045-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0E51

Quant Time: Nov 03 03:11:11 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 03 03:08:54 2017
Response via : Initial Calibration





#6

Phenol

Concen: 3.25 ng/ul

RT: 7.02 min Scan# 669

Delta R.T. -0.00 min

Lab File: BM012680.D

Acq: 03 Nov 2017 01:16

Instrument :

BNA_M

ClientSampleId :

B0E51

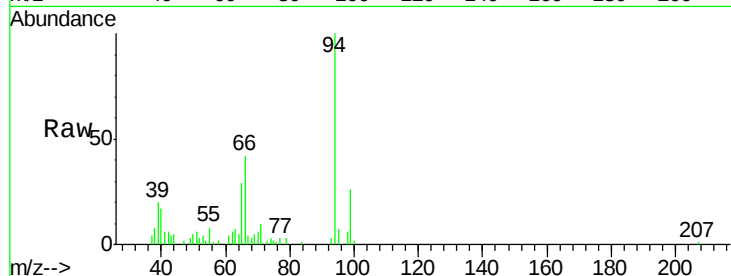
Tot Ion: 94 Resp: 41689

Ion Ratio Lower Upper

94 100

65 28.7 28.2 42.4

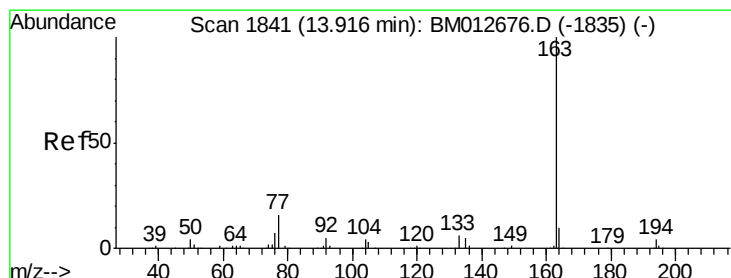
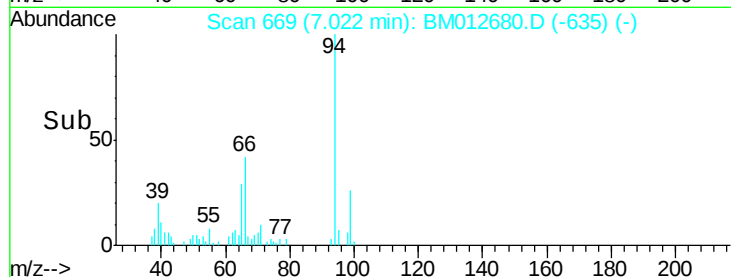
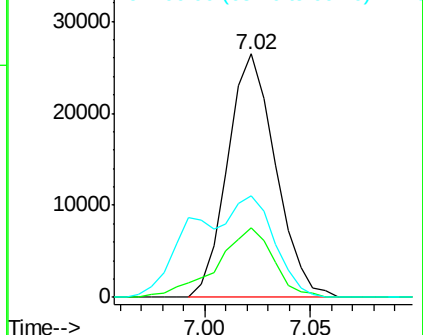
66 41.6 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM012676.D (-662) (-)

Ion 65.00 (64.70 to 65.70): BM012676.D (-662) (-)

Ion 66.00 (65.70 to 66.70): BM012676.D (-662) (-)



#44

Dimethylphthalate

Concen: 13.00 ng/ul

RT: 13.92 min Scan# 1841

Delta R.T. -0.00 min

Lab File: BM012680.D

Acq: 03 Nov 2017 01:16

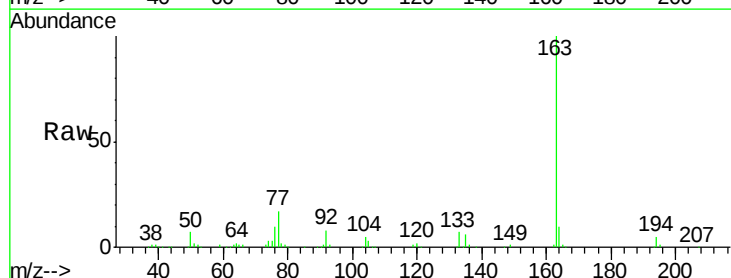
Tgt Ion:163 Resp: 396064

Ion Ratio Lower Upper

163 100

194 4.9 3.5 5.3

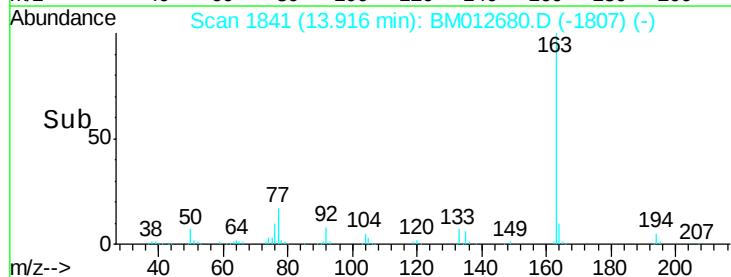
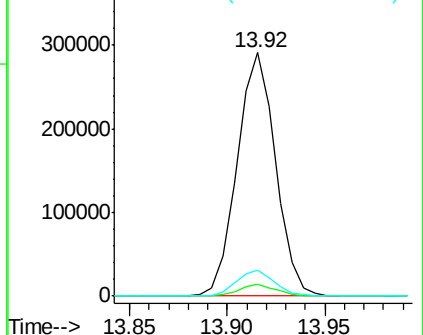
164 10.4 8.2 12.4

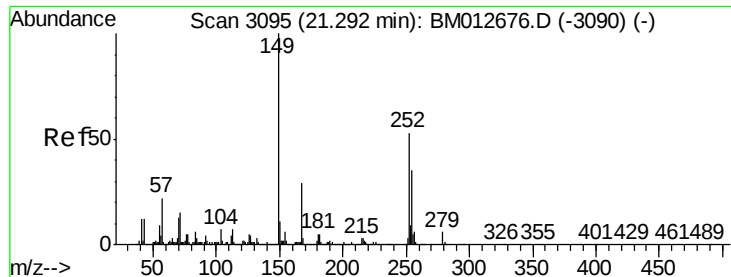


Abundance Ion 163.00 (162.70 to 163.70): BM012676.D (-1835) (-)

Ion 194.00 (193.70 to 194.70): BM012676.D (-1835) (-)

Ion 164.00 (163.70 to 164.70): BM012676.D (-1835) (-)





#81
 Bis(2-ethylhexyl)phthalate
 Concen: 2.11 ng/ul
 RT: 21.29 min Scan# 3095
 Delta R.T. -0.00 min
 Lab File: BM012680.D
 Acq: 03 Nov 2017 01:16

Instrument :
 BNA_M
 ClientSampleId :
 B0E51

Tot Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.8	34.2
279	4.9	4.9	7.3

