

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102817\
 Data File : BM012546.D
 Acq On : 29 Oct 2017 04:10
 Operator : SJ/JU
 Sample : I5887-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 30 09:19:19 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 30 09:15:01 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	679676	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	2473974	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	1335739	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	2883384	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	3314140	20.00	ng/ul	0.00
83) Perylene-d12	23.71	264	3735650	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	95200	7.15	ng/uL	0.00
5) Phenol-d5	7.03	99	1541161	27.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	1121121	33.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	1356268	31.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	853246	17.58	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	679850	43.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	757514	47.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.28	165	1323119	31.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	1328466	29.80	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	3946025	33.82	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	4975848	36.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	404716	23.33	ng/ul	0.00
57) Fluorene-d10	15.49	176	3346319	33.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	459239	32.91	ng/ul	0.00
70) Anthracene-d10	17.34	188	4858903	35.36	ng/ul	0.00
76) Pyrene-d10	19.63	212	5532685	36.39	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	6290173	35.44	ng/ul	0.00

Target Compounds

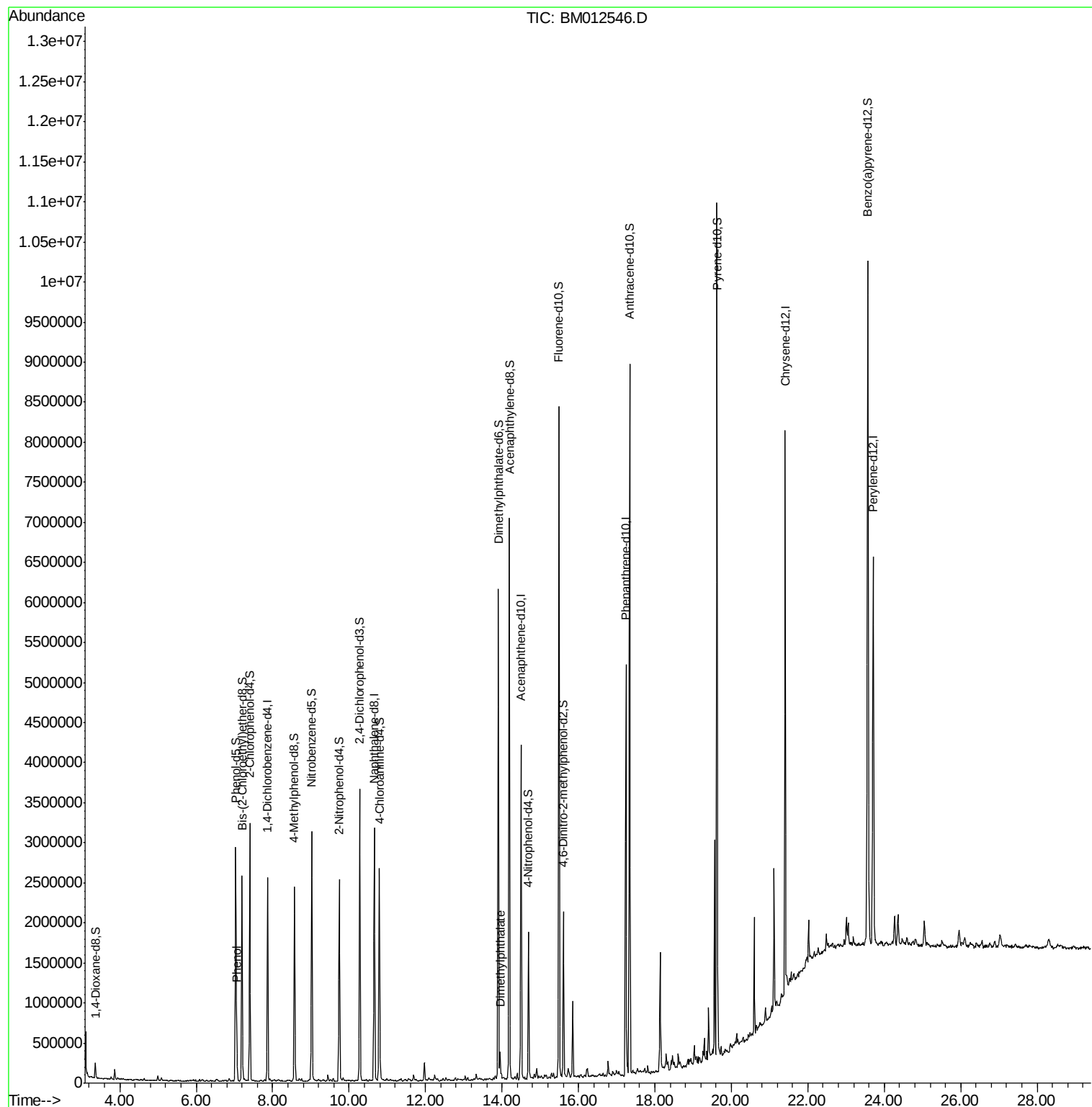
						Ovalue
6) Phenol	7.06	94	237078	4.01	ng/ul#	82
44) Dimethylphthalate	13.95	163	197628	1.71	ng/ul	99

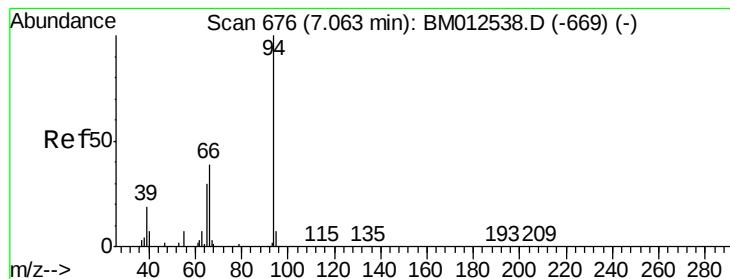
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102817\
Data File : BM012546.D
Acq On : 29 Oct 2017 04:10
Operator : SJ/JU
Sample : I5887-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :

Quant Time: Oct 30 09:19:19 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 30 09:15:01 2017
Response via : Initial Calibration





#6

Phenol

Concen: 4.01 ng/ul

RT: 7.06 min Scan# 676

Delta R.T. -0.00 min

Lab File: BM012546.D

Acq: 29 Oct 2017 04:10

Instrument :

BNA_M

ClientSampleId :

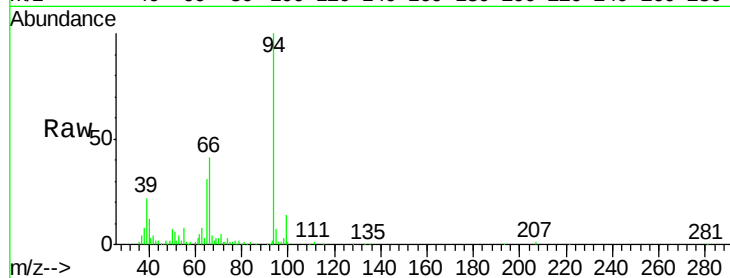
Tot Ion: 94 Resp: 237078

Ion Ratio Lower Upper

94 100

65 30.8 28.2 42.4

66 41.5 47.2 70.8#

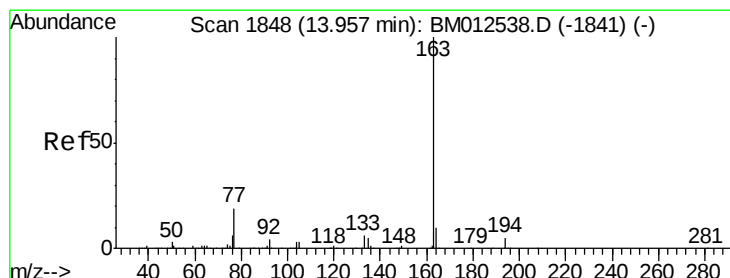
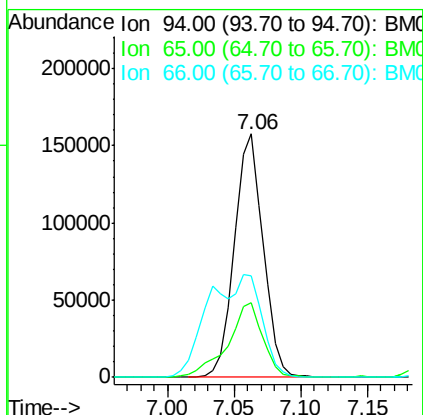
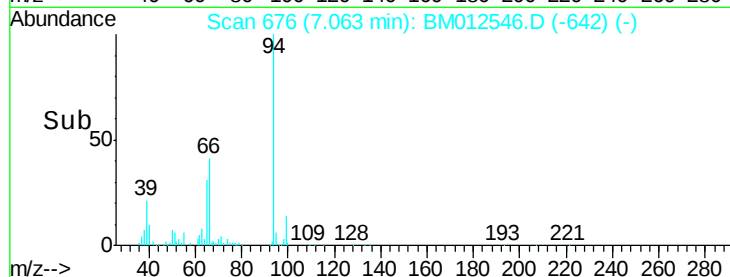


Abundance Ion 94.00 (93.70 to 94.70): BM012538.D (-669) (-)

Ion 65.00 (64.70 to 65.70): BM012538.D (-669) (-)

Ion 66.00 (65.70 to 66.70): BM012538.D (-669) (-)

Time-->



#44

Dimethylphthalate

Concen: 1.71 ng/ul

RT: 13.95 min Scan# 1847

Delta R.T. -0.01 min

Lab File: BM012546.D

Acq: 29 Oct 2017 04:10

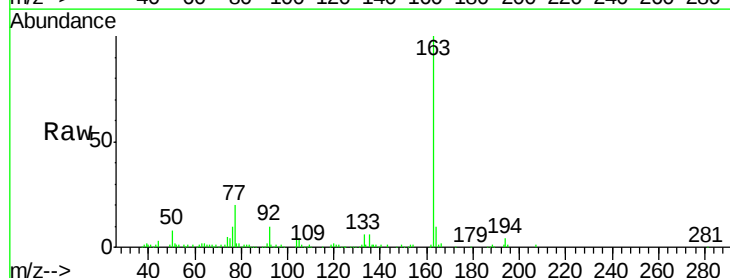
Tgt Ion:163 Resp: 197628

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 9.8 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM012538.D (-1841) (-)

Ion 194.00 (193.70 to 194.70): BM012538.D (-1841) (-)

Ion 164.00 (163.70 to 164.70): BM012538.D (-1841) (-)

Time-->

