

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110217\
 Data File : BM012671.D
 Acq On : 02 Nov 2017 19:52
 Operator : SJ/JU
 Sample : I6045-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0E27

Quant Time: Nov 03 01:41:37 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 03 01:40:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	147376	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	600562	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	759324	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	1771554	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	1165809	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	1268150	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.32	96	10594	3.67	ng/uL	0.00
5) Phenol-d5	7.00	99	210706	17.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	118060	16.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	179564	19.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	179036	17.01	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	87893	23.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	101447	26.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	191995	18.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	141288	13.05	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	1256511	18.94	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1472499	18.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	187387	19.00	ng/ul	0.00
57) Fluorene-d10	15.46	176	1068032	19.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	158734	18.51	ng/ul	0.00
70) Anthracene-d10	17.30	188	1716720	20.33	ng/ul	0.00
76) Pyrene-d10	19.60	212	1941491	36.30	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	1254139	20.82	ng/ul	0.00

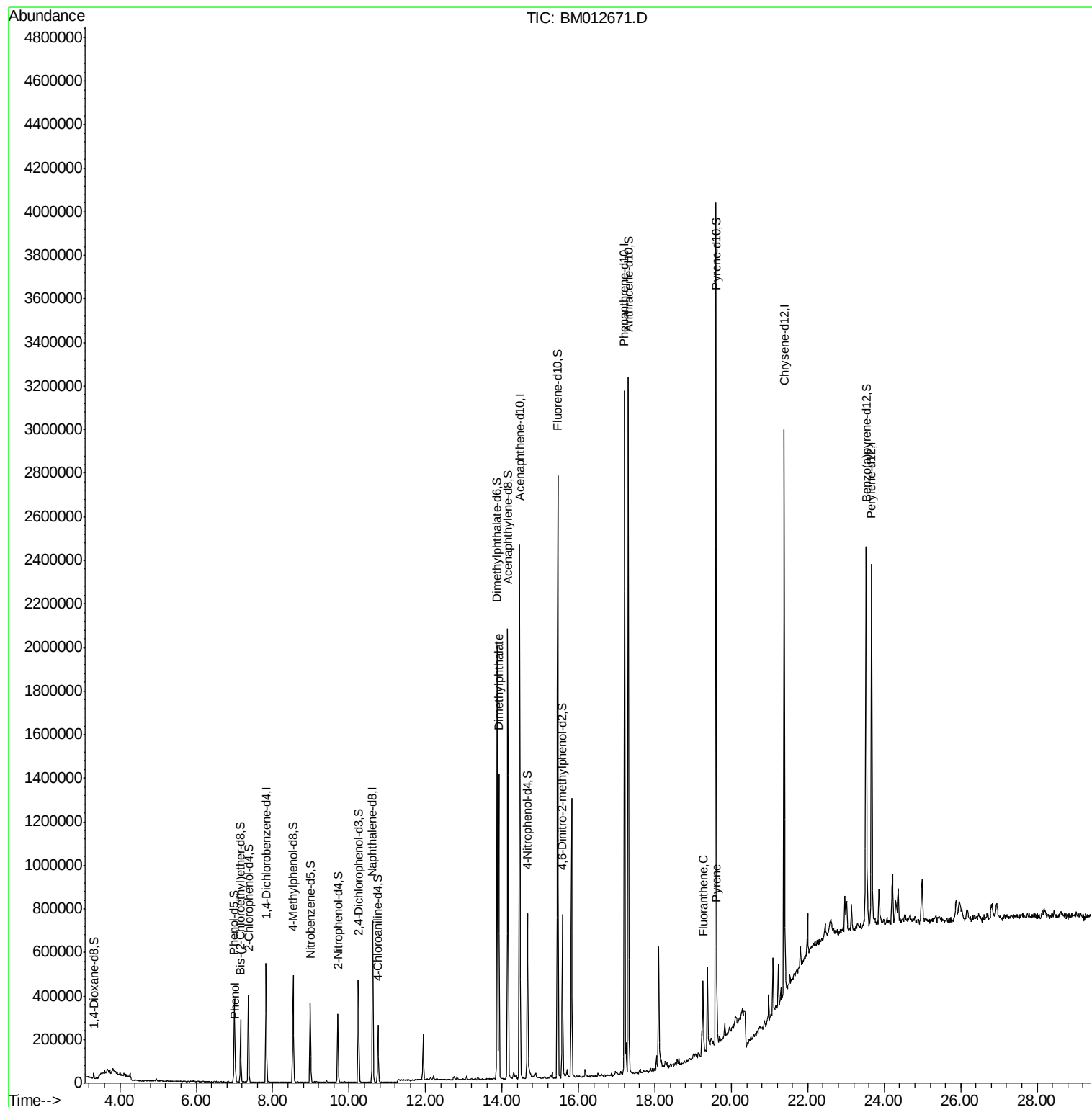
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.03	94	31639	2.47	ng/ul#	77
44) Dimethylphthalate	13.92	163	849168	12.94	ng/ul	100
74) Fluoranthene	19.26	202	132858	1.22	ng/ul#	87
77) Pyrene	19.62	202	134879	2.03	ng/ul#	84

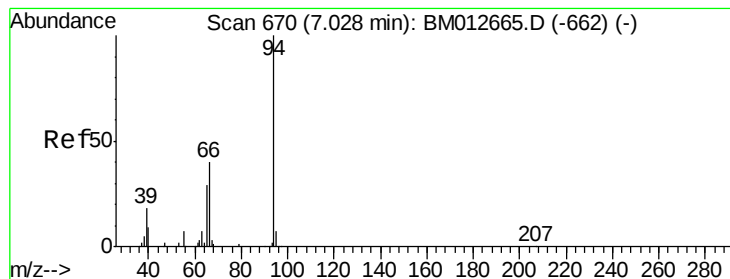
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110217\
Data File : BM012671.D
Acq On : 02 Nov 2017 19:52
Operator : SJ/JU
Sample : I6045-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0E27

Quant Time: Nov 03 01:41:37 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 03 01:40:21 2017
Response via : Initial Calibration





#6

Phenol

Concen: 2.47 ng/ul

RT: 7.03 min Scan# 670

Delta R.T. -0.00 min

Lab File: BM012671.D

Acq: 02 Nov 2017 19:52

Instrument :

BNA_M

ClientSampled :

B0E27

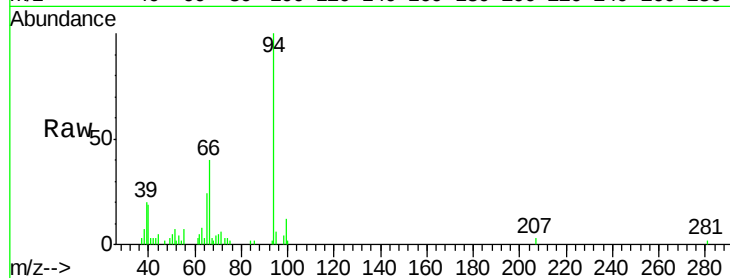
Tot Ion: 94 Resp: 31639

Ion Ratio Lower Upper

94 100

65 24.0 28.2 42.4#

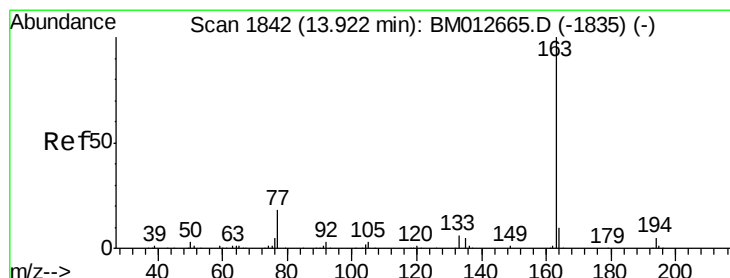
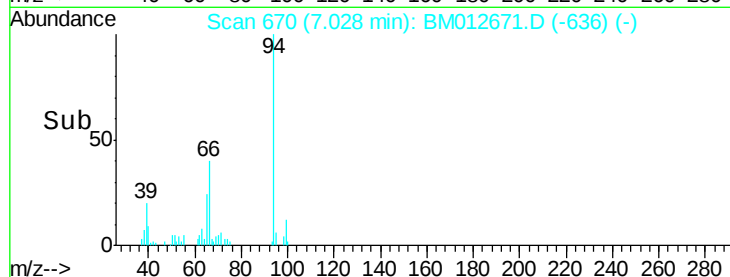
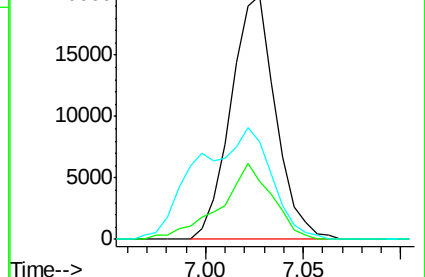
66 40.2 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM012665.D (-662) (-)

Ion 65.00 (64.70 to 65.70): BM012665.D (-662) (-)

Ion 66.00 (65.70 to 66.70): BM012665.D (-662) (-)



#44

Dimethylphthalate

Concen: 12.94 ng/ul

RT: 13.92 min Scan# 1841

Delta R.T. -0.01 min

Lab File: BM012671.D

Acq: 02 Nov 2017 19:52

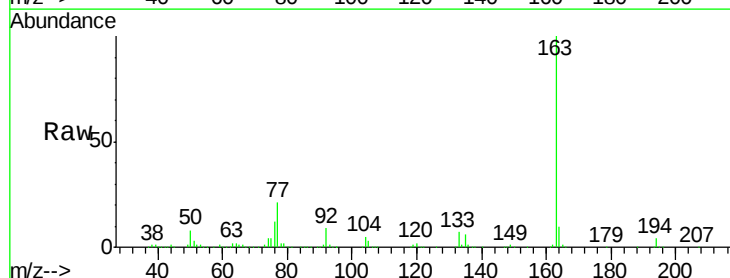
Tgt Ion: 163 Resp: 849168

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

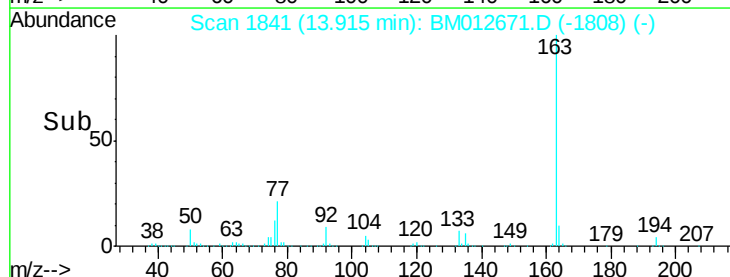
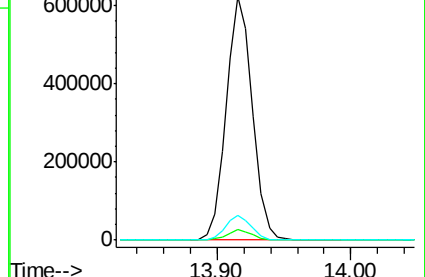
164 10.2 8.2 12.4

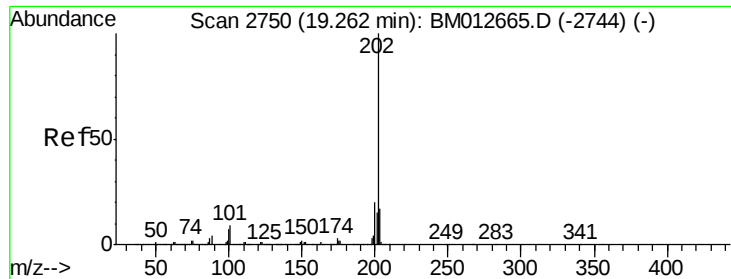


Abundance Ion 163.00 (162.70 to 163.70): BM012665.D (-1835) (-)

Ion 194.00 (193.70 to 194.70): BM012665.D (-1835) (-)

Ion 164.00 (163.70 to 164.70): BM012665.D (-1835) (-)





#74

Fluoranthene

Concen: 1.22 ng/ul

RT: 19.26 min Scan# 2750

Delta R.T. -0.00 min

Lab File: BM012671.D

Acq: 02 Nov 2017 19:52

Instrument :

BNA_M

ClientSampleId :

B0E27

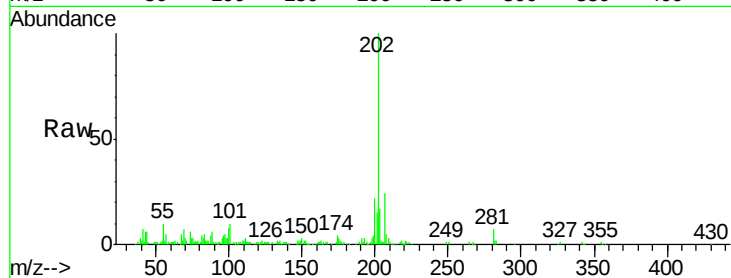
Tot Ion:202 Resp: 132858

Ion Ratio Lower Upper

202 100

101 10.4 4.6 7.0#

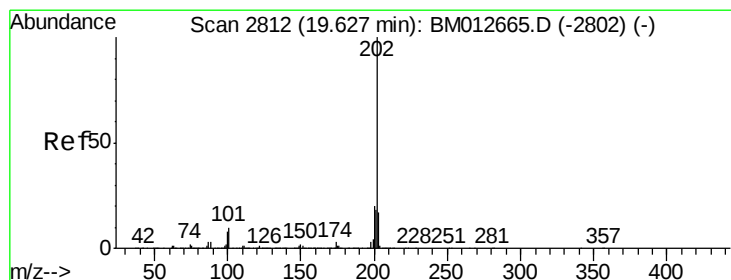
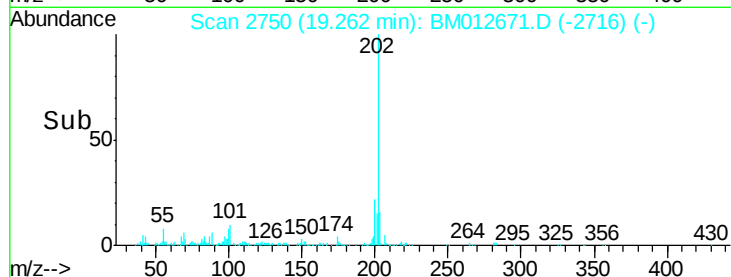
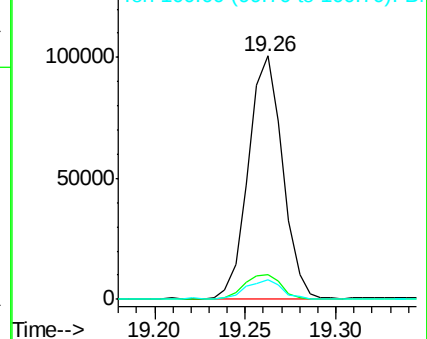
100 8.1 3.4 5.2#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 2.03 ng/ul

RT: 19.62 min Scan# 2811

Delta R.T. -0.01 min

Lab File: BM012671.D

Acq: 02 Nov 2017 19:52

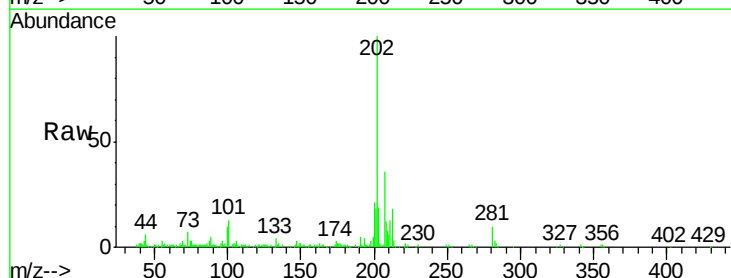
Tgt Ion:202 Resp: 134879

Ion Ratio Lower Upper

202 100

101 13.2 5.1 7.7#

100 10.2 4.9 7.3#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

