

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060917\
 Data File : BM010467.D
 Acq On : 09 Jun 2017 23:15
 Operator : SJ/MA
 Sample : I3520-12
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F5B05

Quant Time: Jun 10 02:34:14 2017
 Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jun 10 02:32:05 2017
 Response via : Initial Calibration

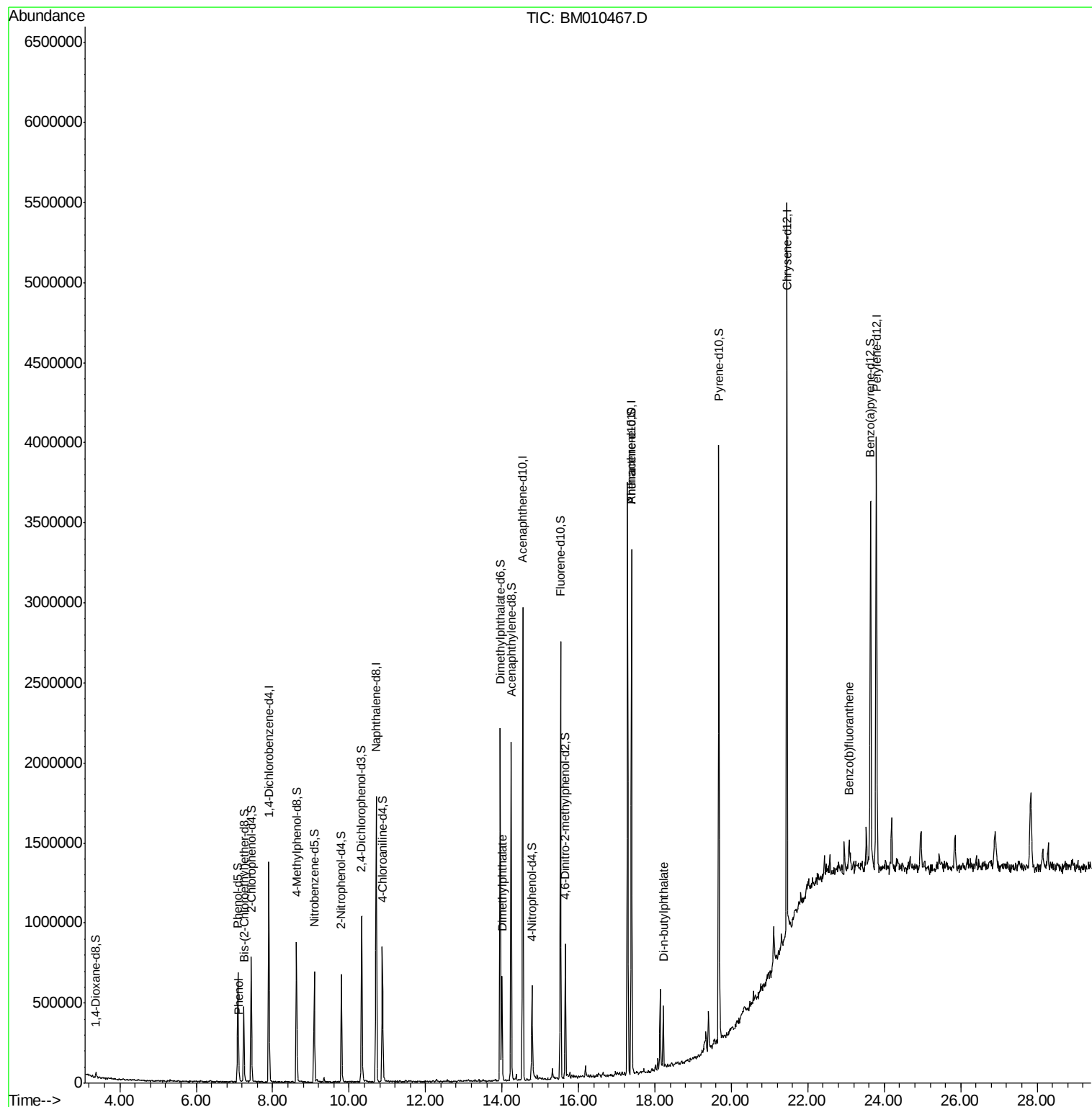
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	326230	20.00	ng/ul	0.00
18) Naphthalene-d8	10.71	136	1216065	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.54	164	828791	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.39	188	1632646	20.00	ng/ul	0.10
75) Chrysene-d12	21.45	240	2120388	20.00	ng/ul	0.00
83) Perylene-d12	23.79	264	2016897	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.38	96	19804	2.49	ng/uL	0.00
5) Phenol-d5	7.09	99	309777	12.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	177485	12.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.44	132	277467	14.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	276799	13.88	ng/ul	0.00
19) Nitrobenzene-d5	9.09	128	131905	14.81	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	162230	15.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	332860	15.70	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	337131	16.48	ng/ul	0.00
43) Dimethylphthalate-d6	13.95	166	1208261	17.55	ng/ul	0.00
46) Acenaphthylene-d8	14.24	160	1283261	15.97	ng/ul	0.00
51) 4-Nitrophenol-d4	14.78	143	120422	11.69	ng/ul	0.00
57) Fluorene-d10	15.53	176	1012064	16.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	192300	16.63	ng/ul	0.00
70) Anthracene-d10	17.39	188	1632646	20.55	ng/ul	0.00
76) Pyrene-d10	19.67	212	1847977	21.08	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.64	264	1548423	16.49	ng/ul	0.00
Target Compounds						
6) Phenol	7.12	94	25976	1.025	ng/ul	95
44) Dimethylphthalate	14.00	163	347219	5.127	ng/ul	100
73) Di-n-butylphthalate	18.22	149	238390	2.742	ng/ul	98
85) Benzo(b)fluoranthene	23.08	252	129474	1.103	ng/ul#	88

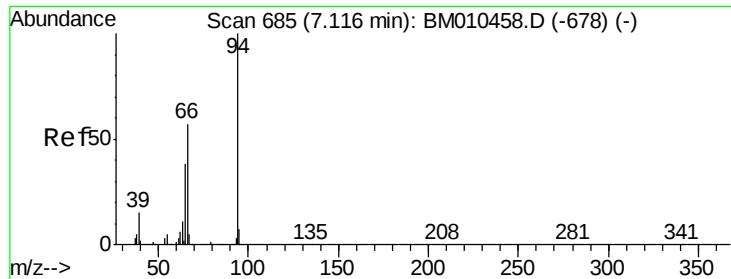
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060917\
Data File : BM010467.D
Acq On : 09 Jun 2017 23:15
Operator : SJ/MA
Sample : I3520-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F5B05

Quant Time: Jun 10 02:34:14 2017
Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 10 02:32:05 2017
Response via : Initial Calibration





#6

Phenol

Concen: 1.025 ng/ul

RT: 7.12 min Scan# 685

Delta R.T. -0.00 min

Lab File: BM010467.D

Acq: 09 Jun 2017 23:15

Instrument :

BNA_M

ClientSampleId :

F5B05

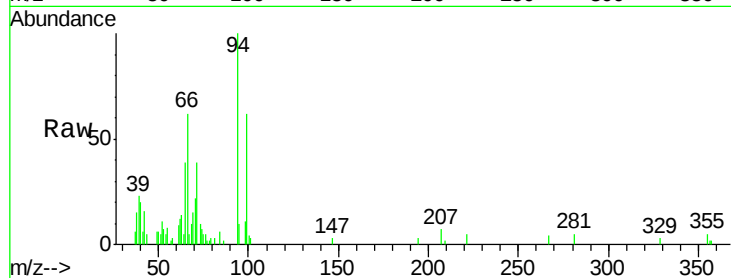
Tgt Ion: 94 Resp: 25976

Ion Ratio Lower Upper

94 100

65 38.8 28.2 42.4

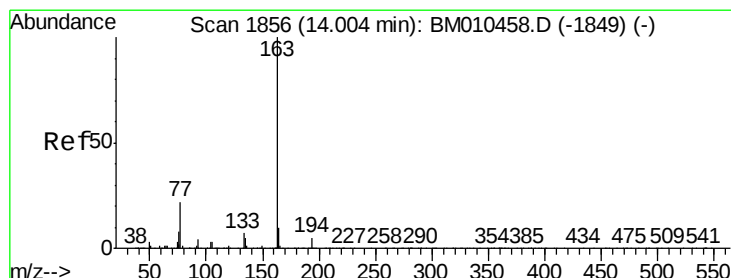
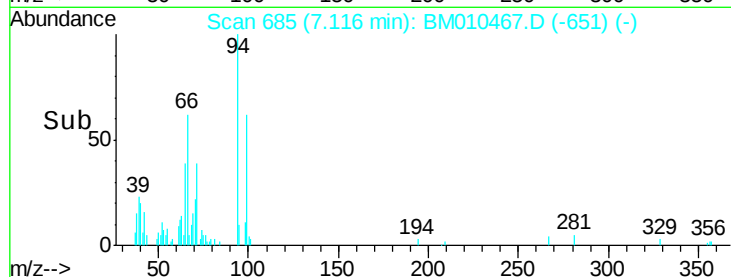
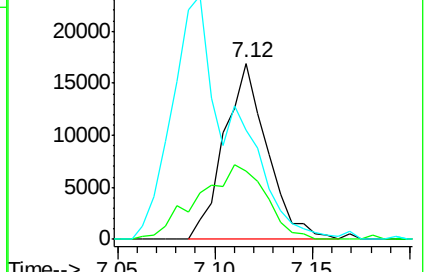
66 62.2 47.2 70.8



Abundance Ion 94.00 (93.70 to 94.70): BM010458.D (-678) (-)

Ion 65.00 (64.70 to 65.70): BM010458.D (-678) (-)

Ion 66.00 (65.70 to 66.70): BM010458.D (-678) (-)



#44

Dimethylphthalate

Concen: 5.127 ng/ul

RT: 14.00 min Scan# 1855

Delta R.T. -0.01 min

Lab File: BM010467.D

Acq: 09 Jun 2017 23:15

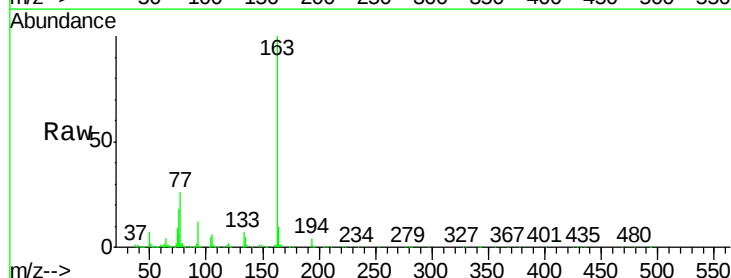
Tgt Ion: 163 Resp: 347219

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

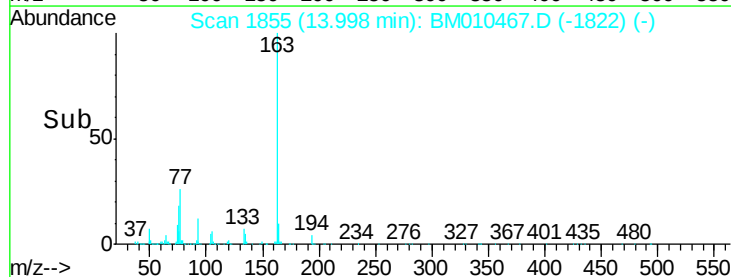
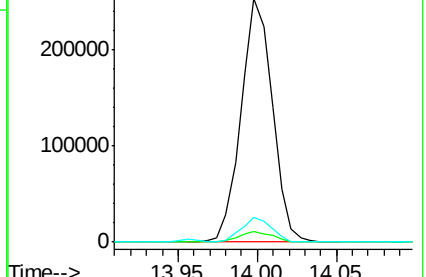
164 10.1 8.2 12.4

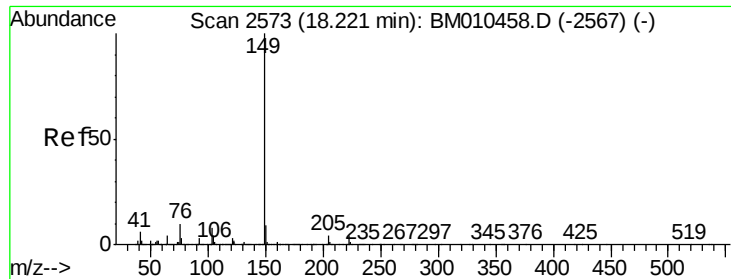


Abundance Ion 163.00 (162.70 to 163.70): BM010458.D (-1849) (-)

Ion 194.00 (193.70 to 194.70): BM010458.D (-1849) (-)

Ion 164.00 (163.70 to 164.70): BM010458.D (-1849) (-)





#73

Di-n-butylphthalate

Concen: 2.742 ng/u1

RT: 18.22 min Scan# 2573

Delta R.T. -0.00 min

Lab File: BM010467.D

Acq: 09 Jun 2017 23:15

Instrument :

BNA_M

ClientSampleId :

F5B05

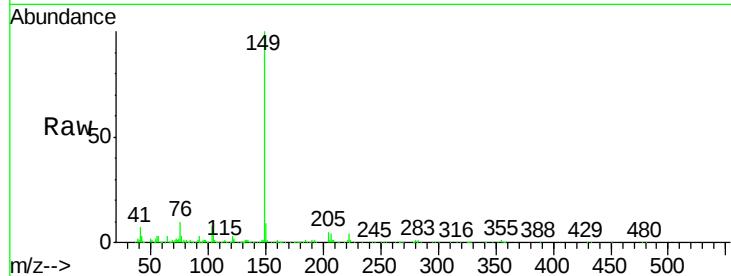
Tgt Ion:149 Resp: 238390

Ion Ratio Lower Upper

149 100

150 9.1 7.1 10.7

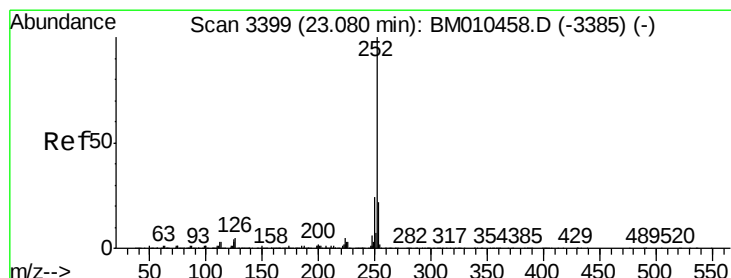
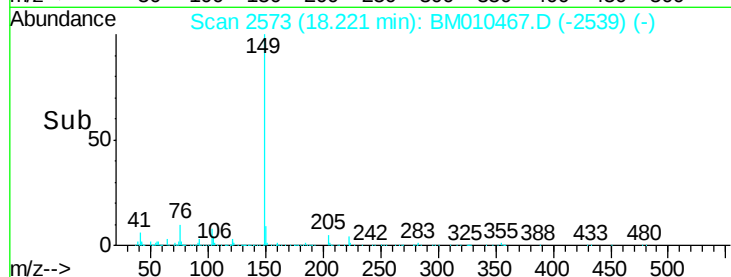
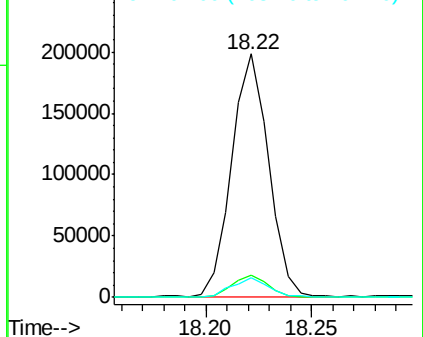
104 8.3 5.6 8.4



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#85

Benzo(b)fluoranthene

Concen: 1.103 ng/u1

RT: 23.08 min Scan# 3399

Delta R.T. -0.00 min

Lab File: BM010467.D

Acq: 09 Jun 2017 23:15

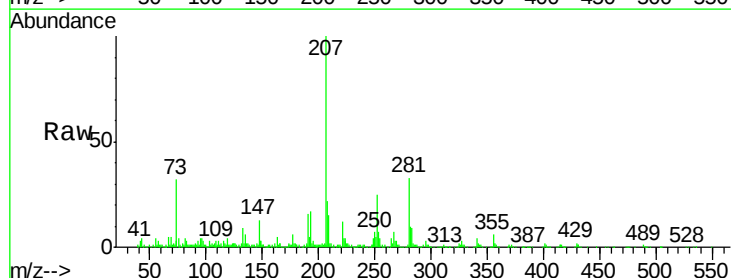
Tgt Ion:252 Resp: 129474

Ion Ratio Lower Upper

252 100

253 28.1 17.9 26.9#

125 8.8 3.6 5.4#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

