

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061017\
 Data File : BM010504.D
 Acq On : 11 Jun 2017 02:22
 Operator : SJ/MA
 Sample : I3558-10
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F5C64

Quant Time: Jun 12 08:22:06 2017
 Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 12 07:08:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	153305	20.00	ng/ul	0.00
18) Naphthalene-d8	10.70	136	549660	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.53	164	390079	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.28	188	1017256	20.00	ng/ul	0.00
75) Chrysene-d12	21.44	240	1464657	20.00	ng/ul	0.00
83) Perylene-d12	23.78	264	1578517	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	14705	3.94	ng/uL	0.00
5) Phenol-d5	7.07	99	224554	19.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	129617	19.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.43	132	189300	20.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	182045	19.42	ng/ul	0.00
19) Nitrobenzene-d5	9.08	128	93538	23.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.79	143	116360	24.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.32	165	230966	24.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	227092	24.57	ng/ul	0.00
43) Dimethylphthalate-d6	13.94	166	804359	24.82	ng/ul	0.00
46) Acenaphthylene-d8	14.23	160	868823	22.98	ng/ul	0.00
51) 4-Nitrophenol-d4	14.77	143	99697	20.56	ng/ul	0.00
57) Fluorene-d10	15.52	176	687800	24.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.65	200	145175	20.15	ng/ul	0.00
70) Anthracene-d10	17.37	188	1164719	23.53	ng/ul	0.00
76) Pyrene-d10	19.67	212	1505379	24.86	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.63	264	1713393	23.31	ng/ul	0.00

Target Compounds

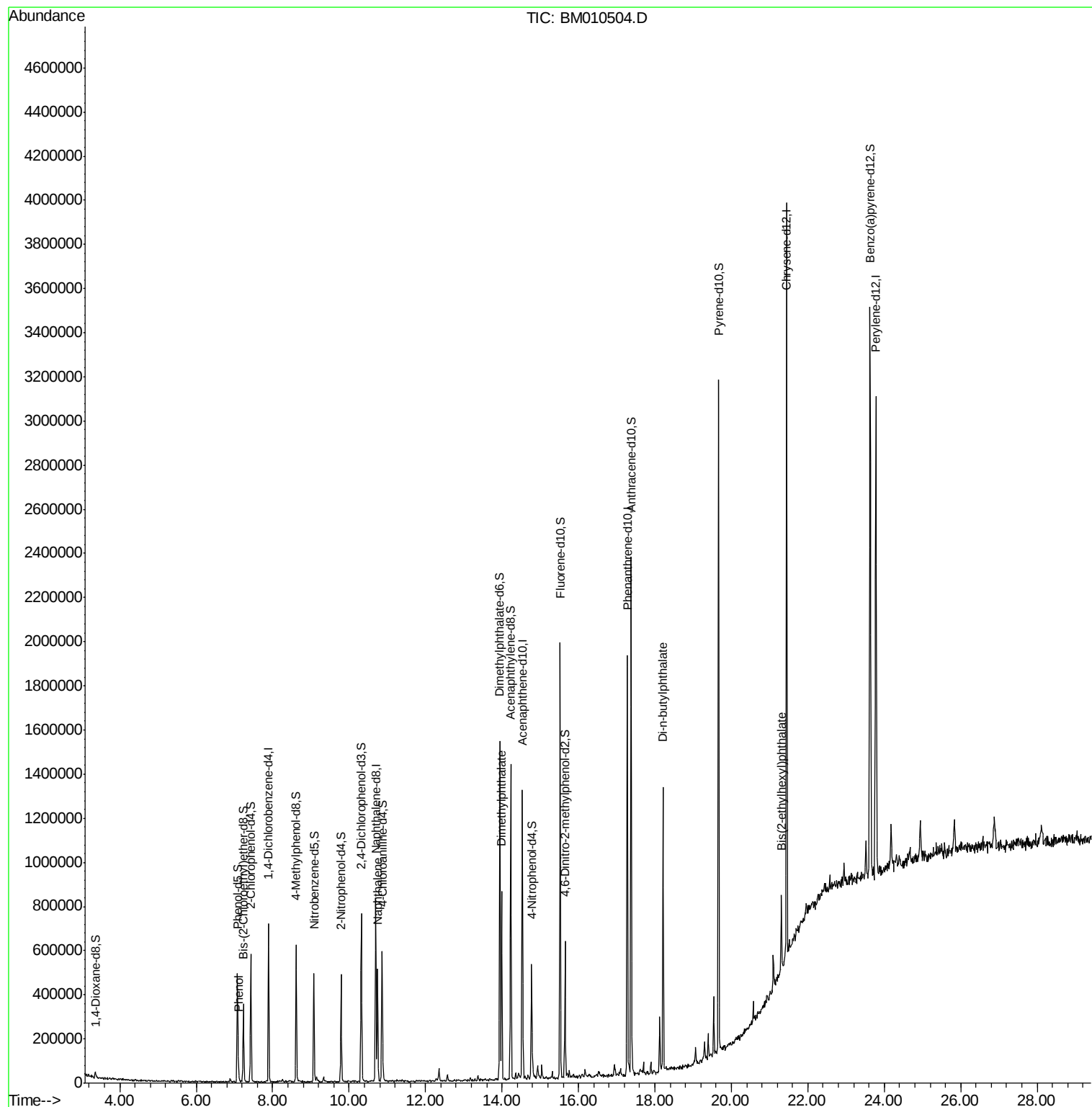
						Qvalue
6) Phenol	7.10	94	19099	1.604	ng/ul	99
28) Naphthalene	10.75	128	323465	11.733	ng/ul	98
44) Dimethylphthalate	13.99	163	452526	14.198	ng/ul	97
73) Di-n-butylphthalate	18.22	149	800454	14.776	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.31	149	120052	3.093	ng/ul#	97

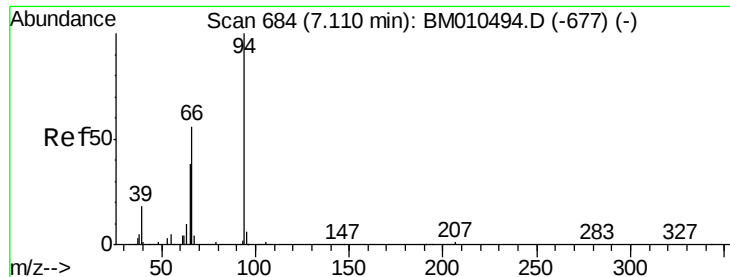
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061017\
Data File : BM010504.D
Acq On : 11 Jun 2017 02:22
Operator : SJ/MA
Sample : I3558-10
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F5C64

Quant Time: Jun 12 08:22:06 2017
Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 12 07:08:51 2017
Response via : Initial Calibration





#6

Phenol

Concen: 1.604 ng/ul

RT: 7.10 min Scan# 683

Delta R.T. -0.01 min

Lab File: BM010504.D

Acq: 11 Jun 2017 02:22

Instrument :

BNA_M

ClientSampleId :

F5C64

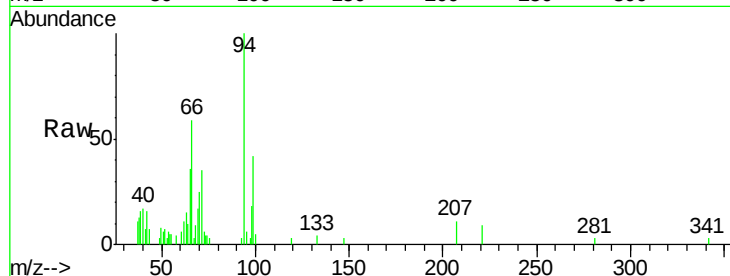
Tgt Ion: 94 Resp: 19099

Ion Ratio Lower Upper

94 100

65 36.5 28.2 42.4

66 58.5 47.2 70.8

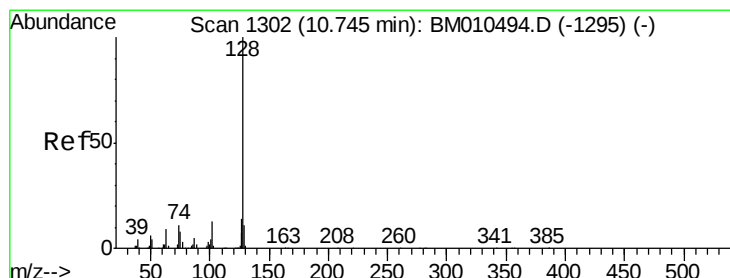
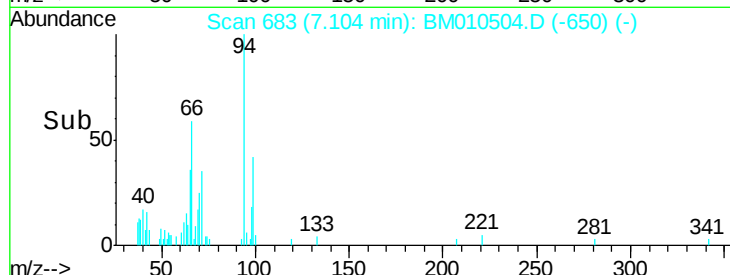
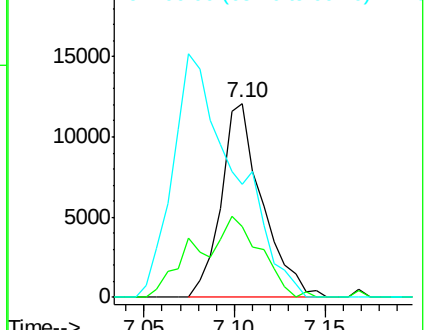


Abundance

Ion 94.00 (93.70 to 94.70): BM010494.D (-677) (-)

Ion 65.00 (64.70 to 65.70): BM010494.D (-677) (-)

Ion 66.00 (65.70 to 66.70): BM010494.D (-677) (-)



#28

Naphthalene

Concen: 11.733 ng/ul

RT: 10.75 min Scan# 1302

Delta R.T. 0.00 min

Lab File: BM010504.D

Acq: 11 Jun 2017 02:22

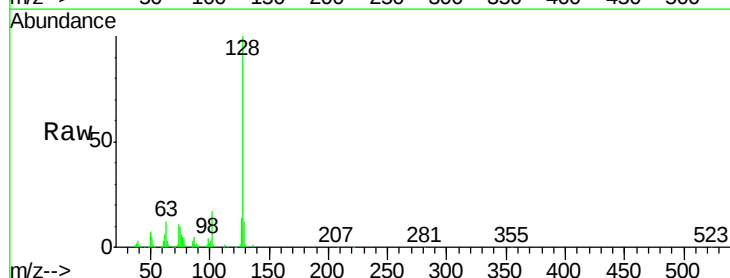
Tgt Ion: 128 Resp: 323465

Ion Ratio Lower Upper

128 100

129 11.7 8.8 13.2

127 14.1 10.6 16.0

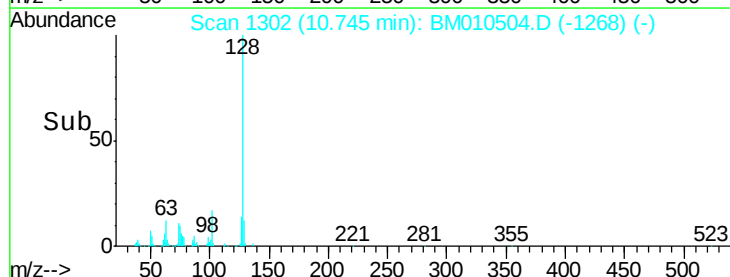
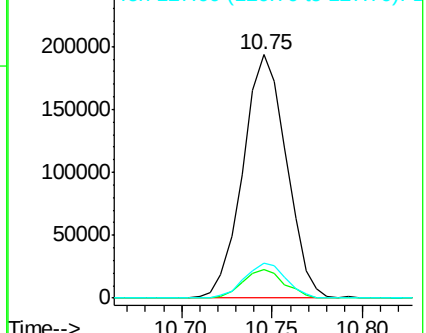


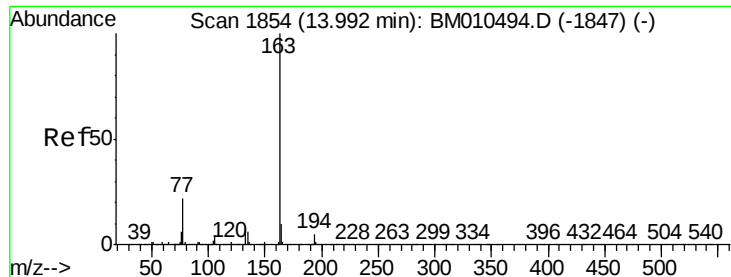
Abundance

Ion 128.00 (127.70 to 128.70): BM010494.D (-1295) (-)

Ion 129.00 (128.70 to 129.70): BM010494.D (-1295) (-)

Ion 127.00 (126.70 to 127.70): BM010494.D (-1295) (-)





#44

Dimethylphthalate

Concen: 14.198 ng/ul

RT: 13.99 min Scan# 1854

Delta R.T. 0.00 min

Lab File: BM010504.D

Acq: 11 Jun 2017 02:22

Instrument :

BNA_M

ClientSampleId :

F5C64

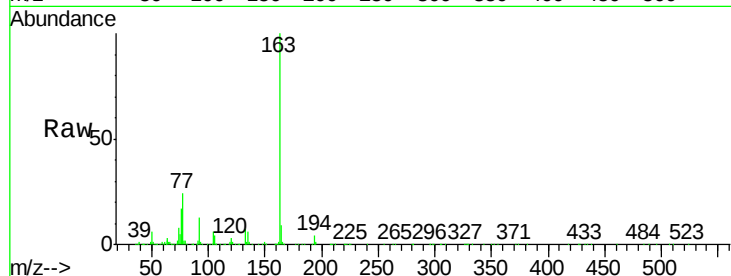
Tgt Ion:163 Resp: 452526

Ion Ratio Lower Upper

163 100

194 4.0 3.5 5.3

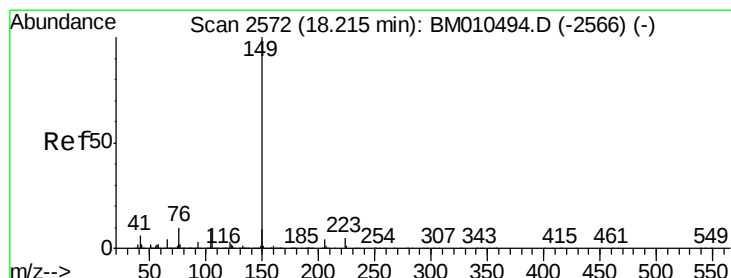
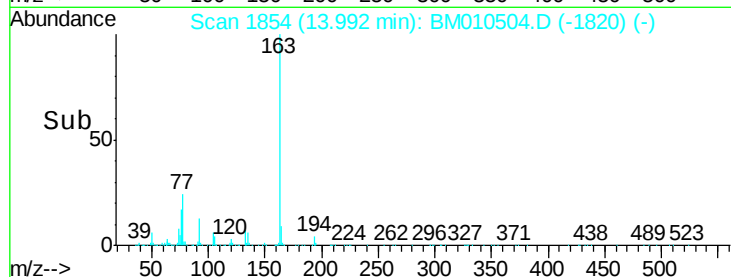
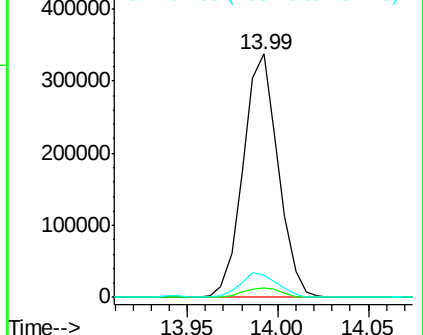
164 9.0 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#73

Di-n-butylphthalate

Concen: 14.776 ng/ul

RT: 18.22 min Scan# 2572

Delta R.T. 0.00 min

Lab File: BM010504.D

Acq: 11 Jun 2017 02:22

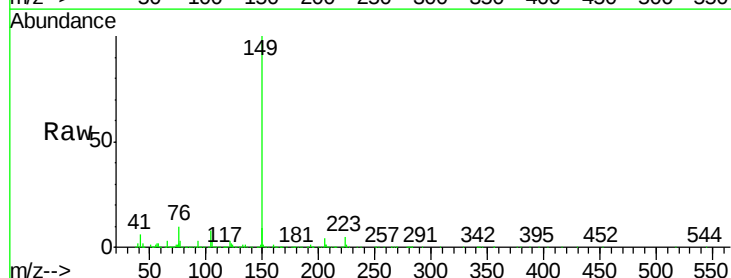
Tgt Ion:149 Resp: 800454

Ion Ratio Lower Upper

149 100

150 9.5 7.1 10.7

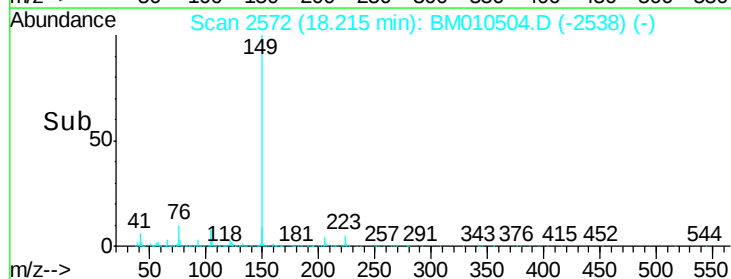
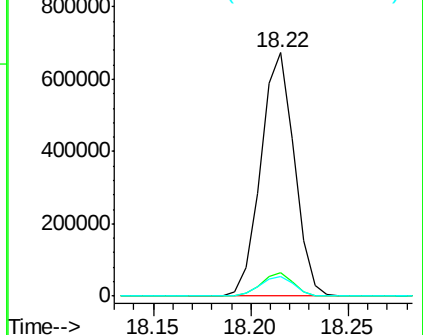
104 8.1 5.6 8.4

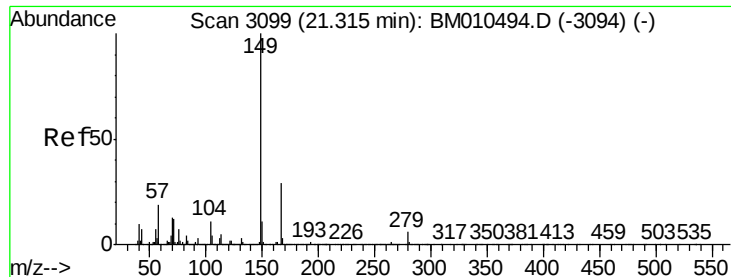


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#81
 Bis(2-ethylhexyl)phthalate
 Concen: 3.093 ng/ul
 RT: 21.31 min Scan# 3098
 Delta R.T. -0.01 min
 Lab File: BM010504.D
 Acq: 11 Jun 2017 02:22

Instrument :
 BNA_M
 ClientSampleId :
 F5C64

Tgt Ion	Ratio	Lower	Upper
149	100		
167	30.0	22.8	34.2
279	4.6	4.9	7.3

