

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020217\
 Data File : BM008964.D
 Acq On : 02 Feb 2017 16:16
 Operator : SJ/MA
 Sample : I1495-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDNS7

Quant Time: Feb 02 17:41:36 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 02 17:33:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	56263	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	213418	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.55	164	152568	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	333544	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	430801	20.00	ng/ul	0.00
83) Perylene-d12	23.82	264	425830	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.37	96	6335	4.50	ng/uL	0.00
5) Phenol-d5	7.06	99	116147	22.09	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.24	67	102703	23.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.45	132	81002	24.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.61	113	79903	20.11	ng/ul	0.00
19) Nitrobenzene-d5	9.08	128	39595	25.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	44171	25.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	82631	22.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	96949	29.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	309704	27.69	ng/ul	0.00
46) Acenaphthylene-d8	14.24	160	343674	27.11	ng/ul	0.00
51) 4-Nitrophenol-d4	14.73	143	38369	21.02	ng/ul	0.00
57) Fluorene-d10	15.54	176	259190	25.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.65	200	46023	21.31	ng/ul	0.00
70) Anthracene-d10	17.39	188	439088	27.55	ng/ul	0.00
76) Pyrene-d10	19.69	212	540869	28.48	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.67	264	525642	27.18	ng/ul	0.00

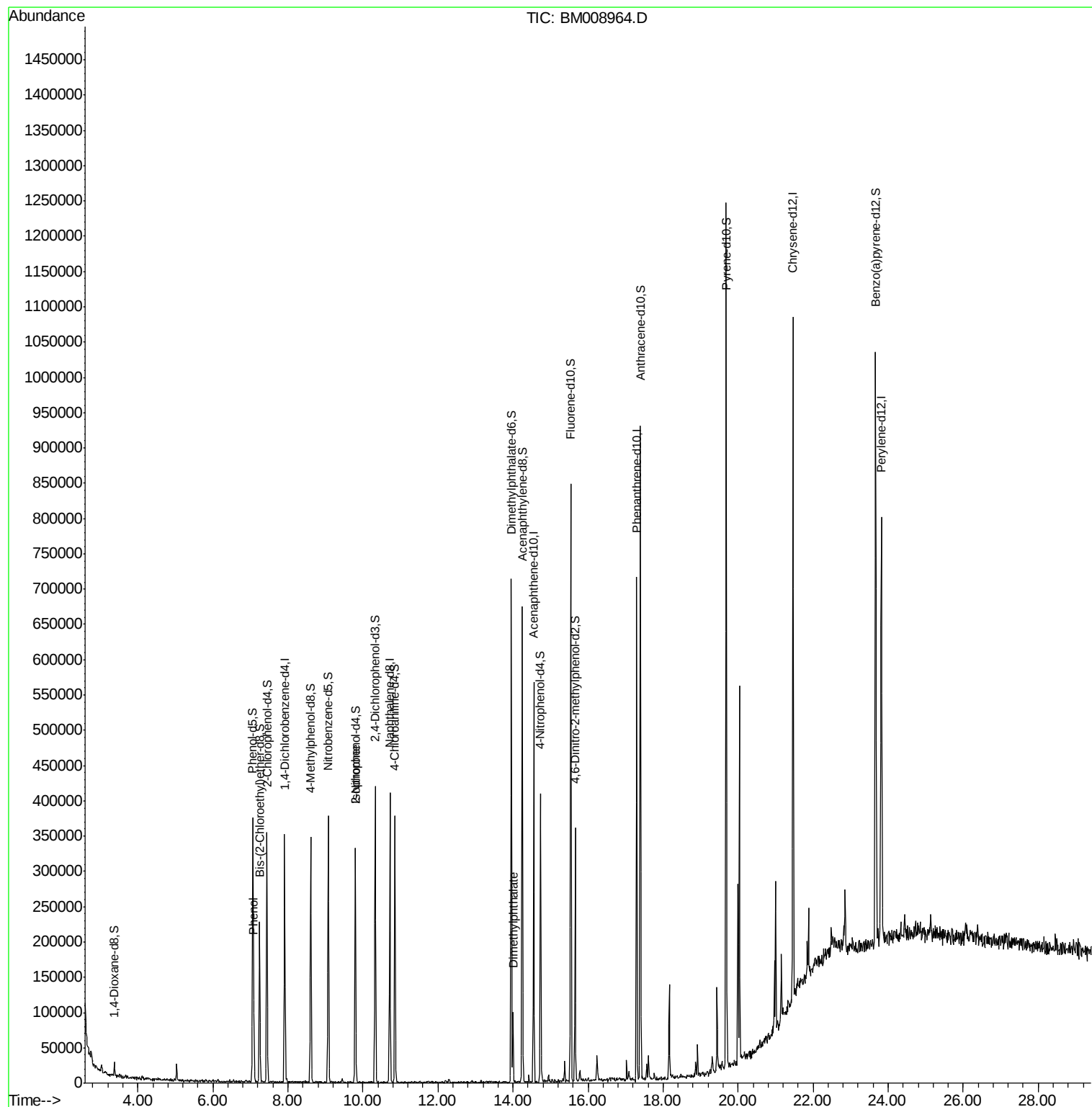
Target Compounds						Qvalue
6) Phenol	7.09	94	25815	4.63	ng/ul#	83
21) Isophorone	9.80	82	12813	1.22	ng/ul#	76
44) Dimethylphthalate	14.00	163	42407	3.89	ng/ul	98

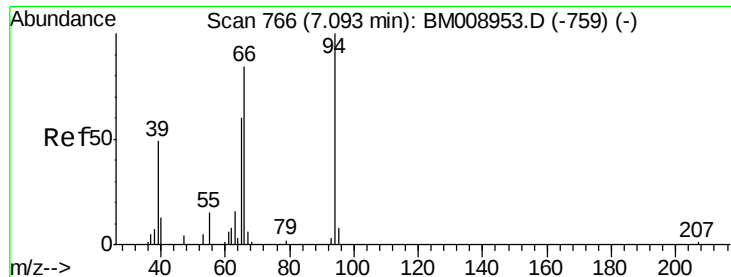
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020217\
Data File : BM008964.D
Acq On : 02 Feb 2017 16:16
Operator : SJ/MA
Sample : I1495-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDNS7

Quant Time: Feb 02 17:41:36 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 02 17:33:49 2017
Response via : Initial Calibration





#6

Phenol

Concen: 4.63 ng/ul

RT: 7.09 min Scan# 765

Delta R.T. -0.01 min

Lab File: BM008964.D

Acq: 02 Feb 2017 16:16

Instrument :

BNA_M

ClientSampleId :

BDNS7

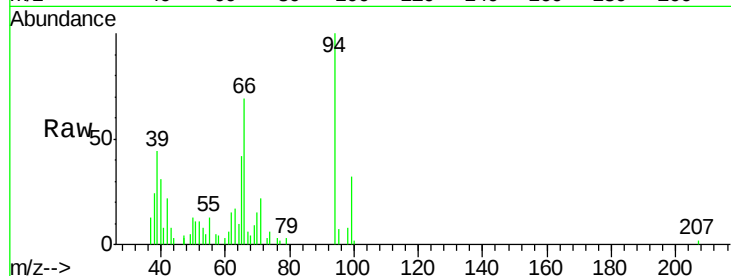
Tgt Ion: 94 Resp: 25815

Ion Ratio Lower Upper

94 100

65 41.9 39.8 59.6

66 68.8 69.9 104.9#

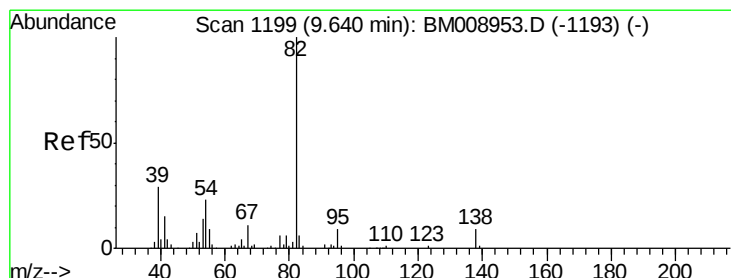
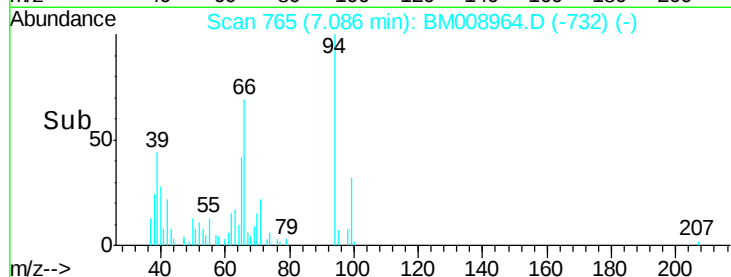
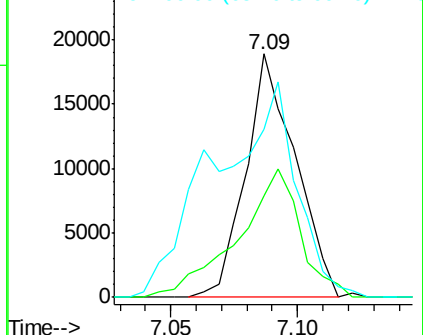


Abundance

Ion 94.00 (93.70 to 94.70): BM008953.D (-759) (-)

Ion 65.00 (64.70 to 65.70): BM008953.D (-759) (-)

Ion 66.00 (65.70 to 66.70): BM008953.D (-759) (-)



#21

Isophorone

Concen: 1.22 ng/ul

RT: 9.80 min Scan# 1226

Delta R.T. 0.16 min

Lab File: BM008964.D

Acq: 02 Feb 2017 16:16

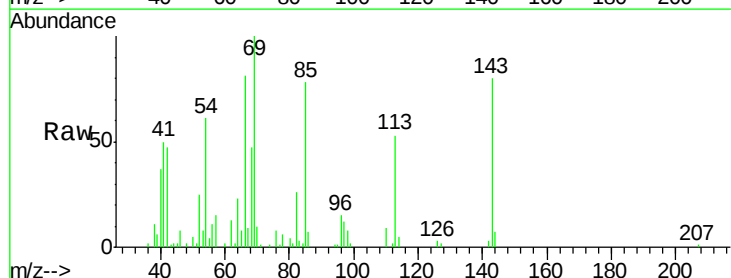
Tgt Ion: 82 Resp: 12813

Ion Ratio Lower Upper

82 100

95 3.7 7.7 11.5#

138 0.0 9.4 14.0#

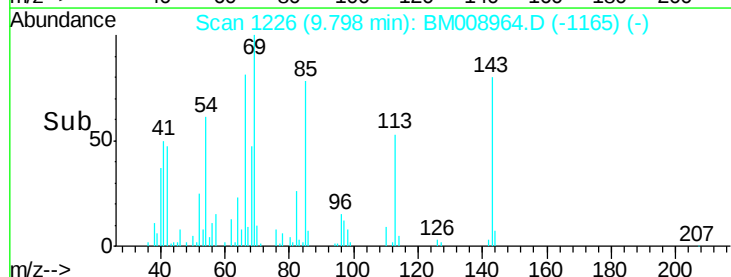
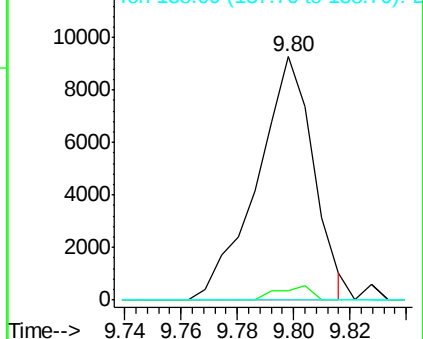


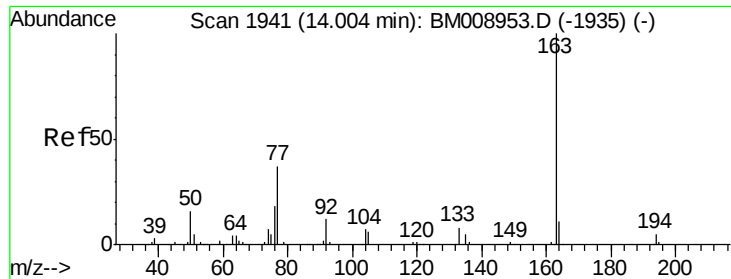
Abundance

Ion 82.00 (81.70 to 82.70): BM008953.D (-1193) (-)

Ion 95.00 (94.70 to 95.70): BM008953.D (-1193) (-)

Ion 138.00 (137.70 to 138.70): BM008953.D (-1193) (-)





#44
 Dimethylphthalate
 Concen: 3.89 ng/ul
 RT: 14.00 min Scan# 1940
 Delta R.T. -0.01 min
 Lab File: BM008964.D
 Acq: 02 Feb 2017 16:16

Instrument :
 BNA_M
 ClientSampleId :
 BDNS7

Tgt Ion:	163	Resp:	42407
Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.0	4.6
164	9.9	8.6	12.8

