

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032417\
 Data File : BM009398.D
 Acq On : 25 Mar 2017 02:01
 Operator : SJ/MA
 Sample : I2372-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G9XY9

Quant Time: Mar 25 04:26:48 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032317MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 25 01:48:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	154628	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	588872	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	337581	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	783293	20.00	ng/ul	0.00
77) Chrysene-d12	21.42	240	1078900	20.00	ng/ul	0.00
85) Perylene-d12	23.74	264	1042823	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	23849	5.88	ng/uL	0.00
5) Phenol-d5	7.01	99	92393	6.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	277862	27.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	229530	24.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	154543	14.80	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	134379	31.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	140710	29.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	256601	27.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	4708	0.44	ng/ul	0.01
43) Dimethylphthalate-d6	13.90	166	830427	34.98	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1016647	34.14	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	24977	5.71	ng/ul	0.00
57) Fluorene-d10	15.49	176	785743	36.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	125284	25.31	ng/ul	0.00
70) Anthracene-d10	17.34	188	1231227	32.96	ng/ul	0.00
78) Pyrene-d10	19.64	212	1477977	32.31	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.60	264	1501235	31.26	ng/ul	0.00

Target Compounds

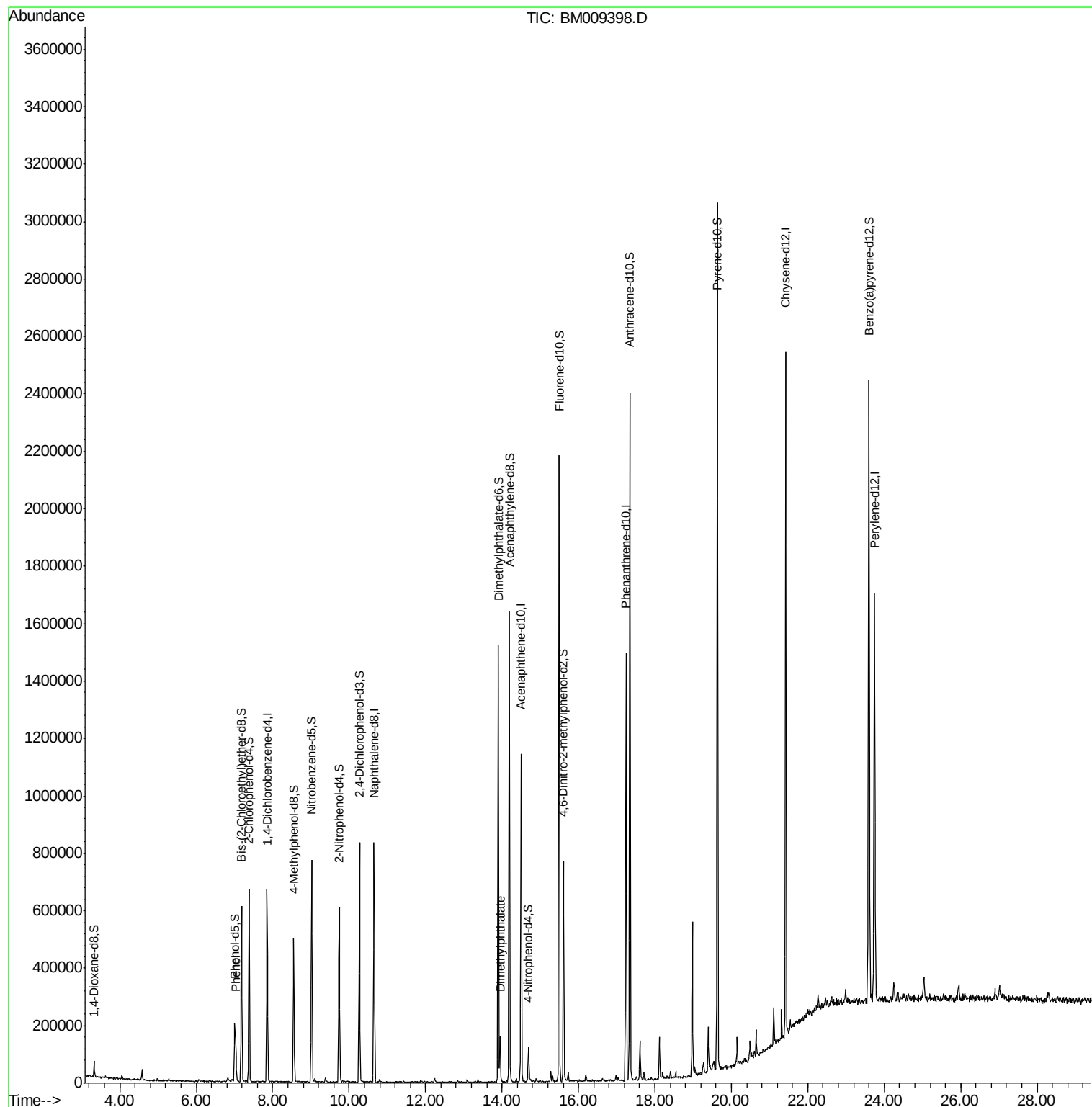
					Ovalue	
6) Phenol	7.03	94	67618	4.52	ng/ul#	73
44) Dimethylphthalate	13.95	163	83070	3.51	ng/ul#	99

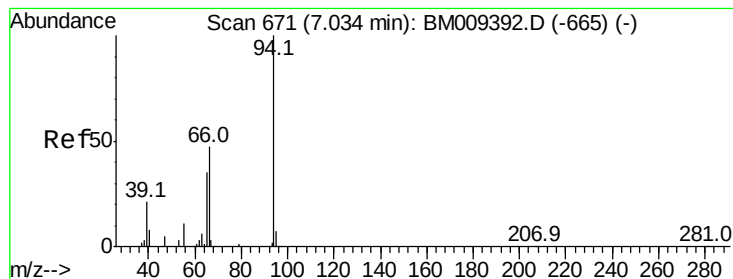
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.52 ng/ul

RT: 7.03 min Scan# 671

Delta R.T. 0.00 min

Lab File: BM009398.D

Acq: 25 Mar 2017 02:01

Instrument :

BNA_M

ClientSampled :

G9XY9

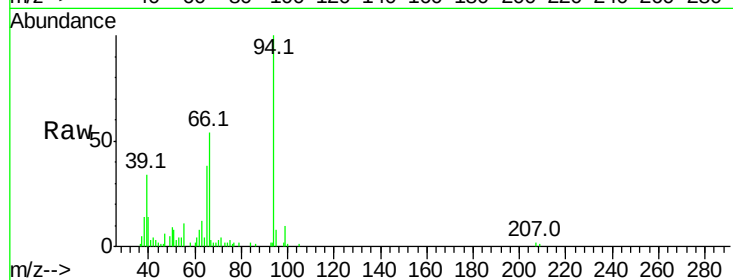
Tot Ion: 94 Resp: 67618

Ion Ratio Lower Upper

94 100

65 37.8 21.0 31.6#

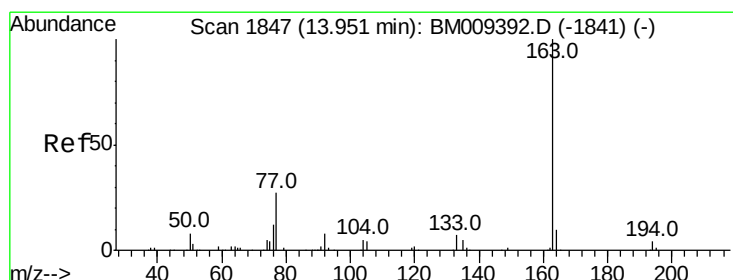
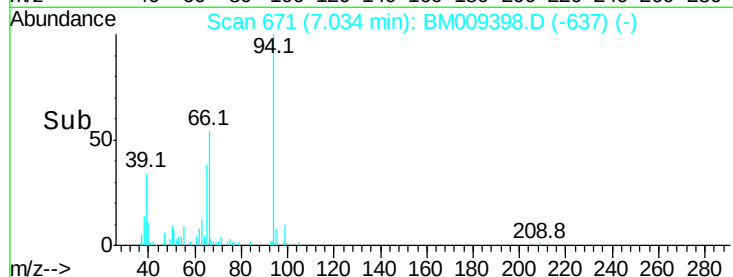
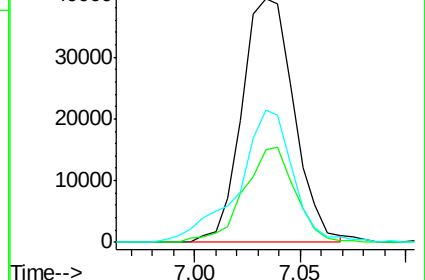
66 54.3 29.3 43.9#



Abundance Ion 94.00 (93.70 to 94.70): BM009392.D (-665) (-)

Ion 65.00 (64.70 to 65.70): BM009392.D (-665) (-)

Ion 66.00 (65.70 to 66.70): BM009392.D (-665) (-)



#44

Dimethylphthalate

Concen: 3.51 ng/ul

RT: 13.95 min Scan# 1847

Delta R.T. 0.00 min

Lab File: BM009398.D

Acq: 25 Mar 2017 02:01

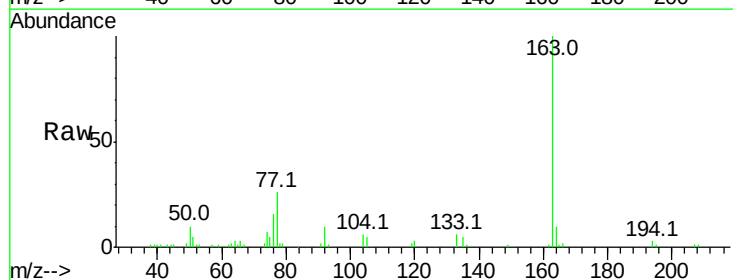
Tgt Ion:163 Resp: 83070

Ion Ratio Lower Upper

163 100

194 3.1 3.2 4.8#

164 10.1 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM009392.D (-1841) (-)

Ion 194.00 (193.70 to 194.70): BM009392.D (-1841) (-)

Ion 164.00 (163.70 to 164.70): BM009392.D (-1841) (-)

