

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102117\
 Data File : BM012391.D
 Acq On : 22 Oct 2017 11:07
 Operator : SJ/JU
 Sample : I5701-16
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 23 08:37:37 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 23 08:22:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	323416	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1389537	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	848994	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1908200	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	1513883	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	1321284	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	18505	2.72	ng/uL	0.00
5) Phenol-d5	6.94	99	459065	17.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	287333	18.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	408850	18.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	419897	18.59	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	197644	18.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	232355	18.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	436921	18.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	476545	21.52	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	1464813	19.52	ng/ul	0.00
46) Acenaphthylene-d8	14.11	160	1746945	19.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.68	143	122735	10.88	ng/ul	0.02
57) Fluorene-d10	15.41	176	1230182	19.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	162826	12.43	ng/ul	0.00
70) Anthracene-d10	17.27	188	1786534	18.93	ng/ul	0.00
76) Pyrene-d10	19.57	212	1850452	24.08	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	1206191	18.94	ng/ul	0.00

Target Compounds

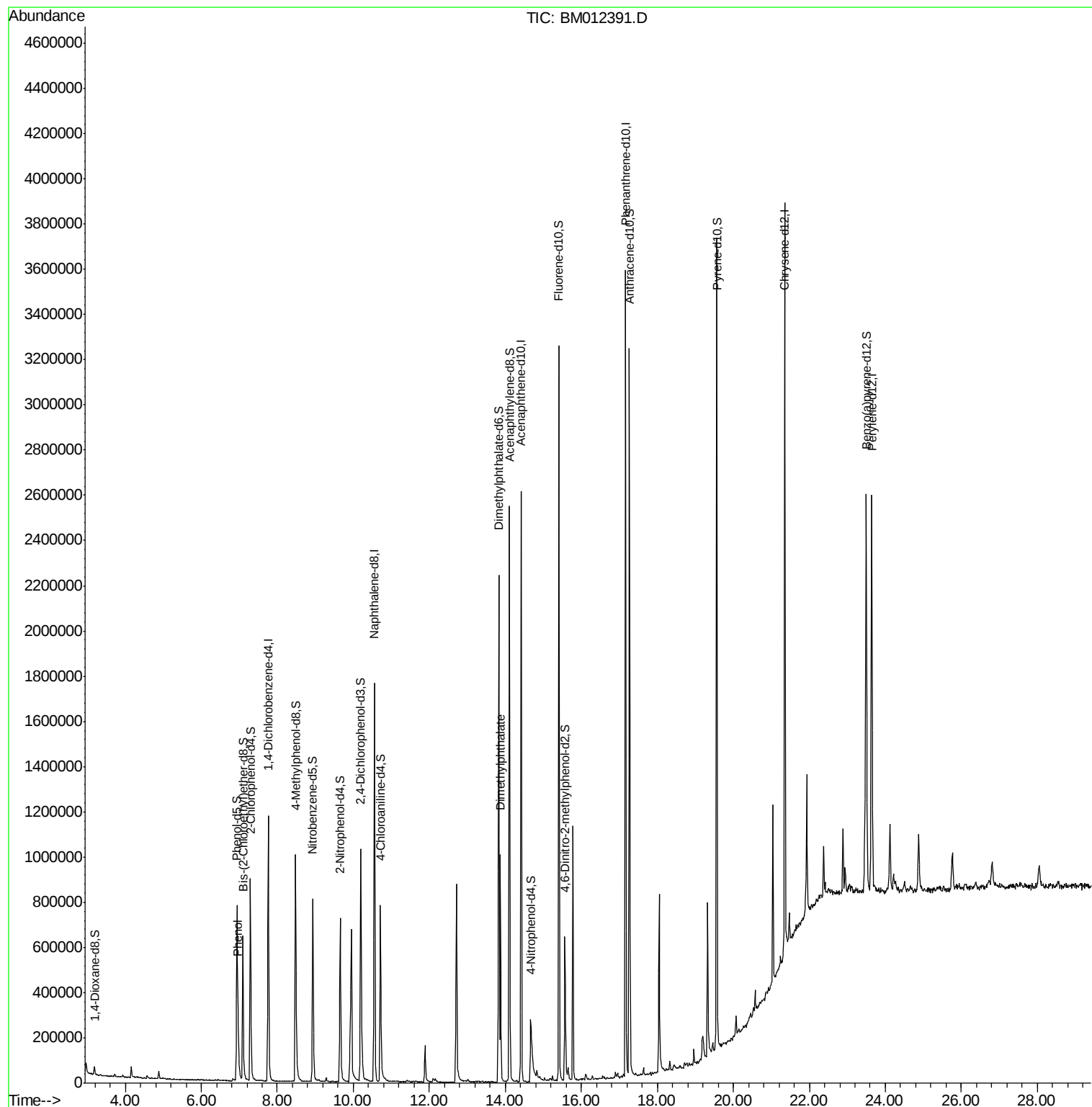
					Ovalue
6) Phenol	6.97	94	109377	4.032 ng/ul	92
44) Dimethylphthalate	13.87	163	628635	8.362 ng/ul	99

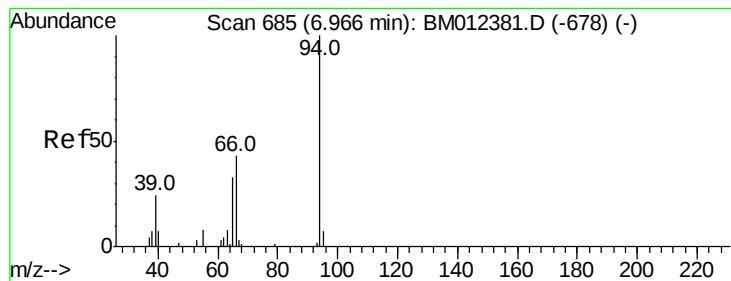
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.032 ng/ul

RT: 6.97 min Scan# 685

Delta R.T. -0.00 min

Lab File: BM012391.D

Acq: 22 Oct 2017 11:07

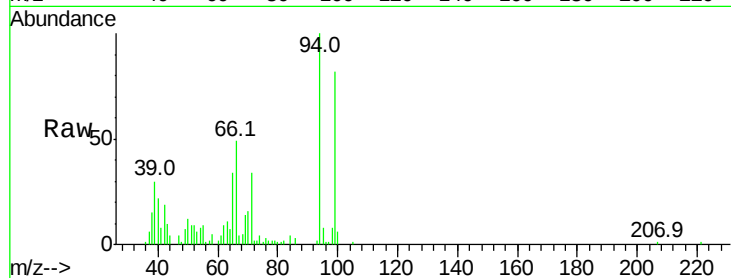
Instrument :

BNA_M

ClientSampleId :

Tot Ion: 94 Resp: 109377

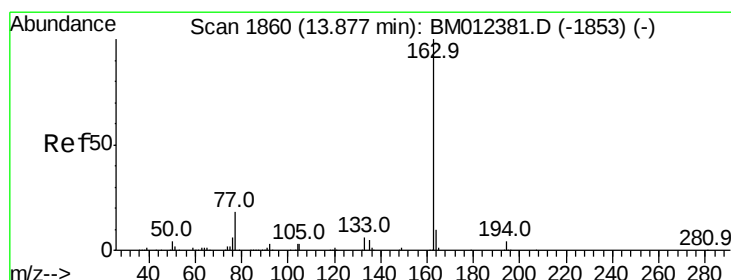
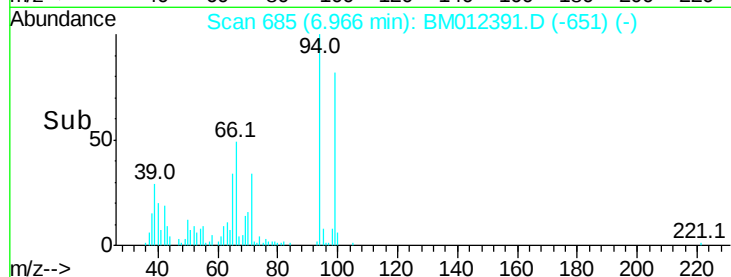
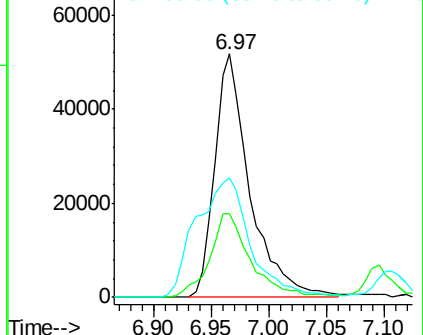
Ion	Ratio	Lower	Upper
94	100		
65	34.2	24.4	36.6
66	48.9	35.0	52.4



Abundance Ion 94.00 (93.70 to 94.70): BM012381.D (-678) (-)

Ion 65.00 (64.70 to 65.70): BM012381.D (-678) (-)

Ion 66.00 (65.70 to 66.70): BM012381.D (-678) (-)



#44

Dimethylphthalate

Concen: 8.362 ng/ul

RT: 13.87 min Scan# 1859

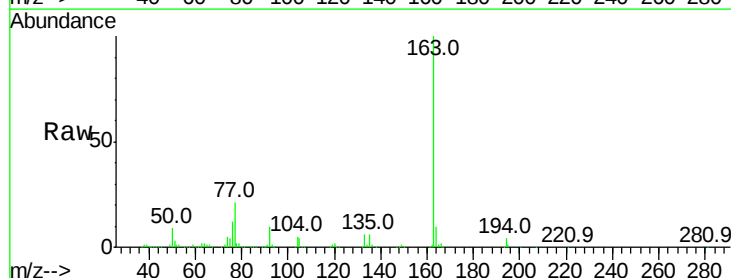
Delta R.T. -0.01 min

Lab File: BM012391.D

Acq: 22 Oct 2017 11:07

Tgt Ion: 163 Resp: 628635

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.7	5.5
164	10.1	8.1	12.1



Abundance Ion 163.00 (162.70 to 163.70): BM012381.D (-1853) (-)

Ion 194.00 (193.70 to 194.70): BM012381.D (-1853) (-)

Ion 164.00 (163.70 to 164.70): BM012381.D (-1853) (-)

