

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100617\
 Data File : BM011952.D
 Acq On : 06 Oct 2017 22:30
 Operator : SJ/JU
 Sample : I5462-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 07 06:36:21 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 07 05:58:48 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	251804	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	991099	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	543554	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1170873	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1259165	20.00	ng/ul	0.00
83) Perylene-d12	23.74	264	1405926	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	51988	9.76	ng/uL	0.00
5) Phenol-d5	7.02	99	1018652	47.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	639778	49.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	914482	52.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	882174	47.11	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	423495	60.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	491915	61.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.28	165	878313	54.67	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	1032758	58.91	ng/ul	0.00
43) Dimethylphthalate-d6	13.91	166	2607241	55.35	ng/ul	0.00
46) Acenaphthylene-d8	14.20	160	3257055	58.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	378266	45.96	ng/ul	0.00
57) Fluorene-d10	15.49	176	2207689	53.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	416506	52.87	ng/ul	0.00
70) Anthracene-d10	17.34	188	3393140	58.81	ng/ul	0.00
76) Pyrene-d10	19.63	212	3949275	69.53	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	4147997	61.33	ng/ul	0.00

Target Compounds

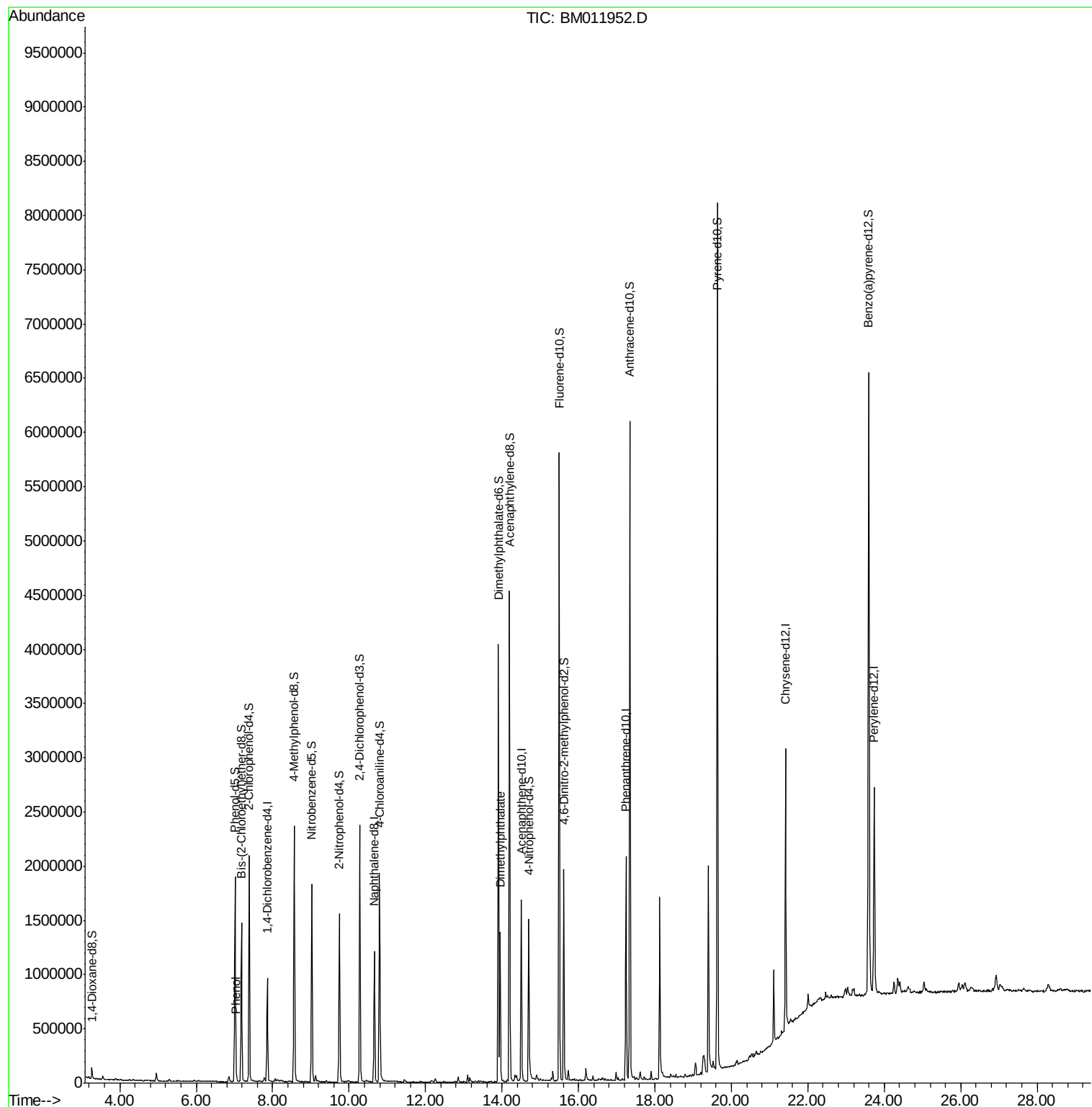
				Ovalue	
6) Phenol	7.05	94	28856	1.346 ng/ul#	84
44) Dimethylphthalate	13.95	163	840264	18.540 ng/ul	99

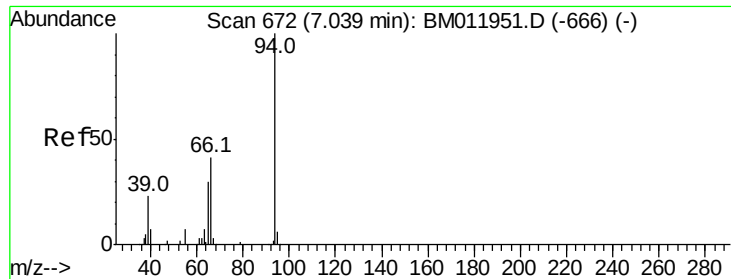
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.346 ng/ul

RT: 7.05 min Scan# 673

Delta R.T. 0.01 min

Lab File: BM011952.D

Acq: 06 Oct 2017 22:30

Instrument :

BNA_M

ClientSampled :

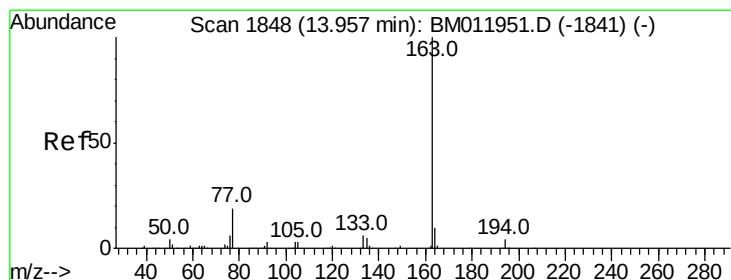
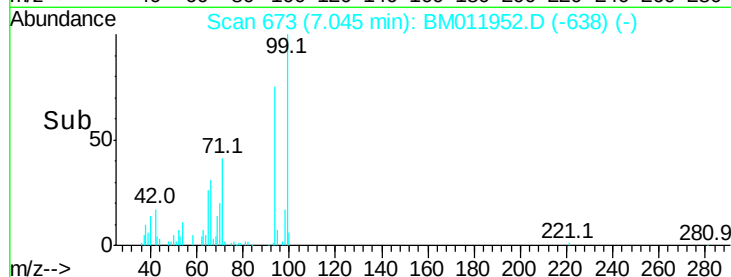
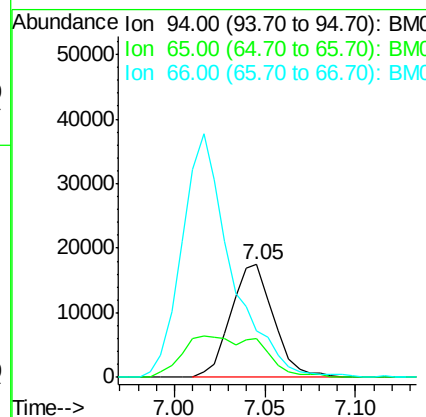
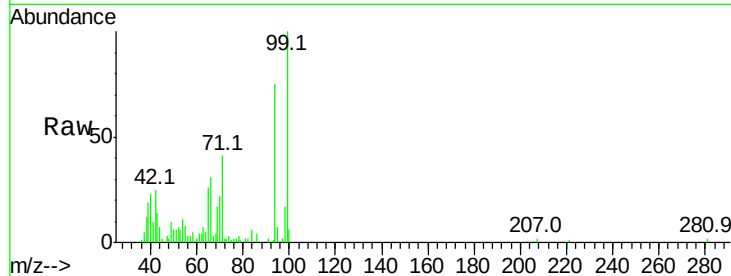
Tot Ion: 94 Resp: 28856

Ion Ratio Lower Upper

94 100

65 34.3 28.2 42.4

66 41.2 47.2 70.8#



#44

Dimethylphthalate

Concen: 18.540 ng/ul

RT: 13.95 min Scan# 1847

Delta R.T. -0.01 min

Lab File: BM011952.D

Acq: 06 Oct 2017 22:30

Tgt Ion: 163 Resp: 840264

Ion Ratio Lower Upper

163 100

194 3.9 3.5 5.3

164 10.4 8.2 12.4

