

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100317\
 Data File : BM011880.D
 Acq On : 04 Oct 2017 08:42
 Operator : SJ/JU
 Sample : I5414-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0BK3

Quant Time: Oct 04 11:54:07 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 04 05:30:09 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	244916	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	1100647	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	702431	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1725933	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	2261007	20.00	ng/ul	0.00
83) Perylene-d12	23.75	264	2318433	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	28618	5.53	ng/uL	0.00
5) Phenol-d5	7.03	99	616146	29.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	384084	30.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	536406	31.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	555396	30.49	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	260511	33.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	305287	34.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	584146	32.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	629964	32.36	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	2250756	36.97	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	2558821	35.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	290210	27.29	ng/ul	0.00
57) Fluorene-d10	15.50	176	1946050	36.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	353582	30.45	ng/ul	0.00
70) Anthracene-d10	17.36	188	3256383	38.29	ng/ul	0.00
76) Pyrene-d10	19.64	212	4164694	40.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.60	264	4290356	38.47	ng/ul	0.00

Target Compounds

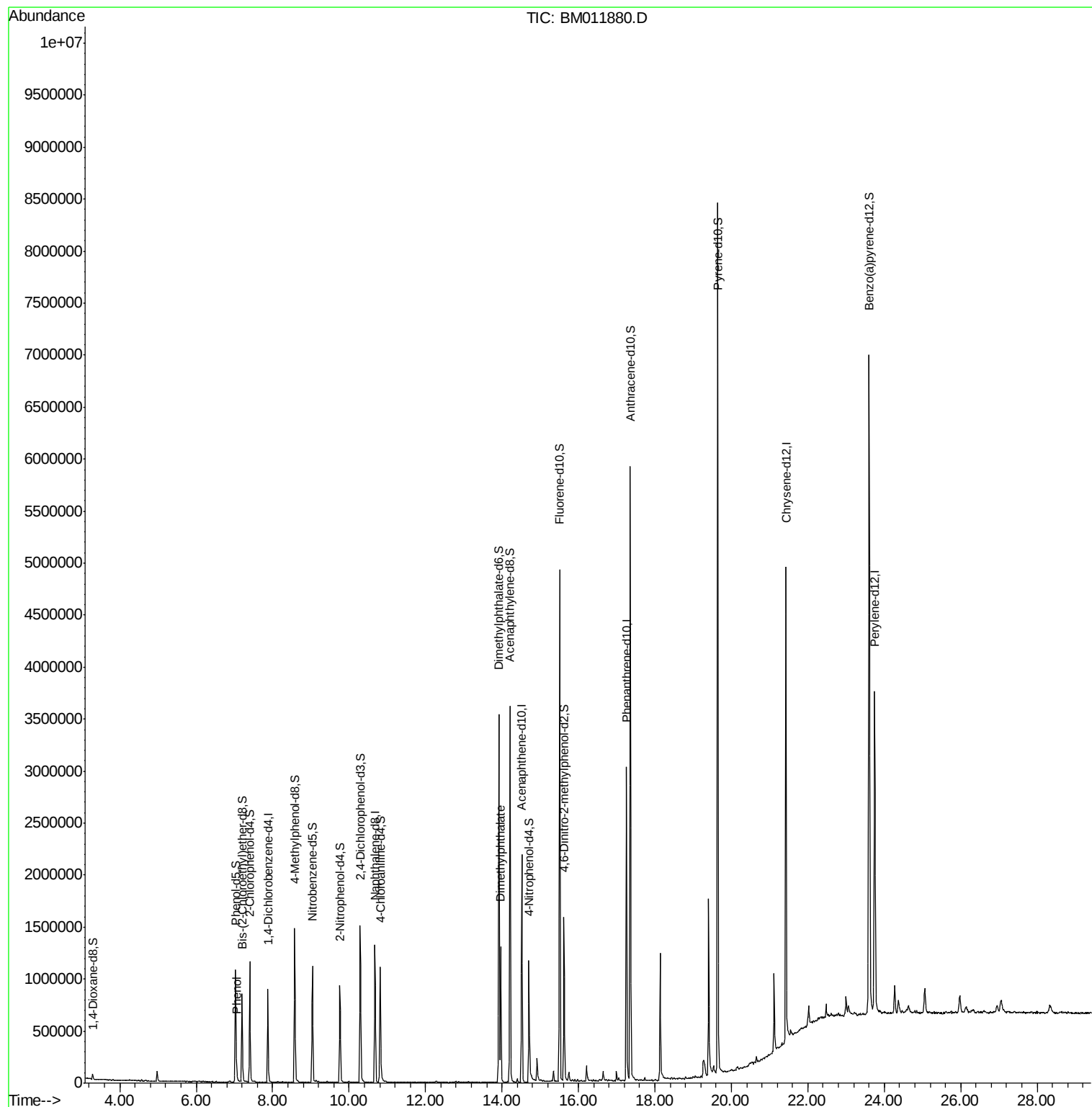
					Ovalue
6) Phenol	7.06	94	38169	1.831	ng/ul 90
44) Dimethylphthalate	13.97	163	805198	13.748	ng/ul 99

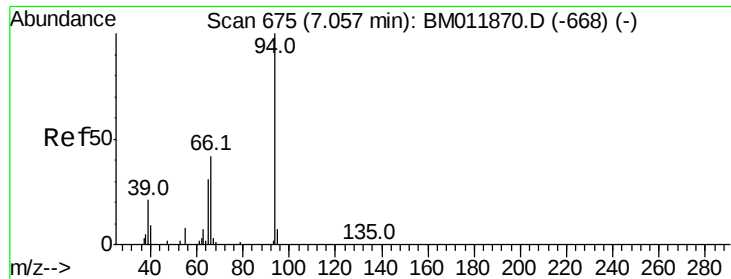
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.831 ng/ul

RT: 7.06 min Scan# 675

Delta R.T. 0.00 min

Lab File: BM011880.D

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ClientSampleId :

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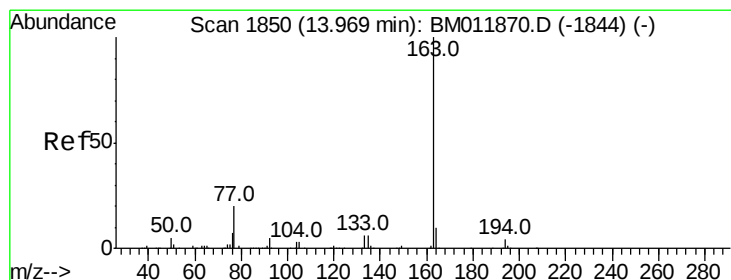
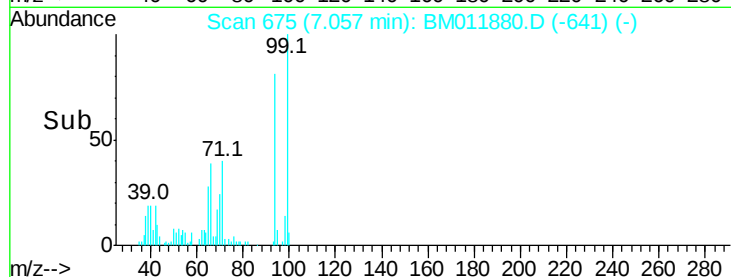
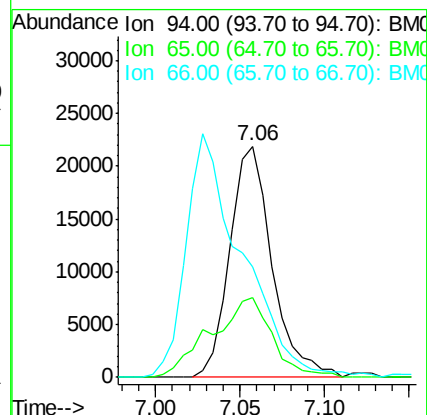
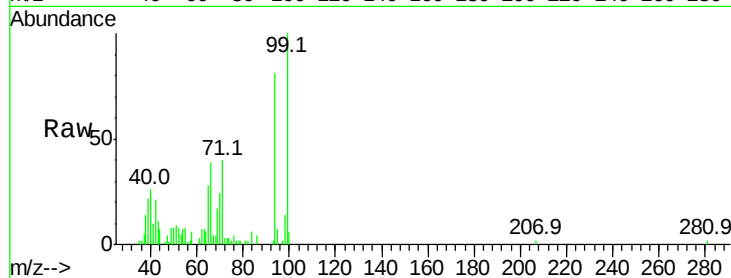
Tot Ion: 94 Resp: 38169

Ion Ratio Lower Upper

94 100

65 34.3 28.2 42.4

66 47.6 47.2 70.8



#44

Dimethylphthalate

Concen: 13.748 ng/ul

RT: 13.97 min Scan# 1850

Delta R.T. 0.00 min

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Acq: 04 Oct 2017 08:42

Tgt Ion: 163 Resp: 805198

Ion Ratio Lower Upper

163 100

194 4.1 3.5 5.3

164 10.1 8.2 12.4

