

Data Path : Z:\HPCHEM1\BNA M\DATA\BM062317\
 Data File : BM010704.D
 Acq On : 23 Jun 2017 23:38
 Operator : SJ/JU
 Sample : I3857-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H2TR8

Manual Integrations
 APPROVED

mohammad
 6/27/2017 5:03:23 PM

Quant Time: Jun 24 05:33:24 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM062017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jun 24 04:37:39 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	76204	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	358051	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.11	164	252854	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.87	188	608008	20.00	ng/ul	0.00
75) Chrysene-d12	21.08	240	612792	20.00	ng/ul	0.00
83) Perylene-d12	23.22	264	452871	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.08	96	4430	3.33	ng/uL	0.00
5) Phenol-d5	6.65	99	132095	18.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	73064	17.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	100705	19.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	111321	18.50	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	52392	20.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	62425	21.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	126291	20.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	92044	14.10	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	445523	20.07	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	526185	20.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	61952	15.86	ng/ul	0.00
57) Fluorene-d10	15.11	176	380906	19.85	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	70940	19.00	ng/ul	-0.01
70) Anthracene-d10	16.96	188	614878m	20.94	ng/ul	0.00
76) Pyrene-d10	19.27	212	680982	23.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.09	264	462417	21.13	ng/ul	0.00
Target Compounds						
6) Phenol	6.67	94	10600	1.42	ng/ul	Ovalue 98
44) Dimethylphthalate	13.58	163	211705	9.73	ng/ul	99

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

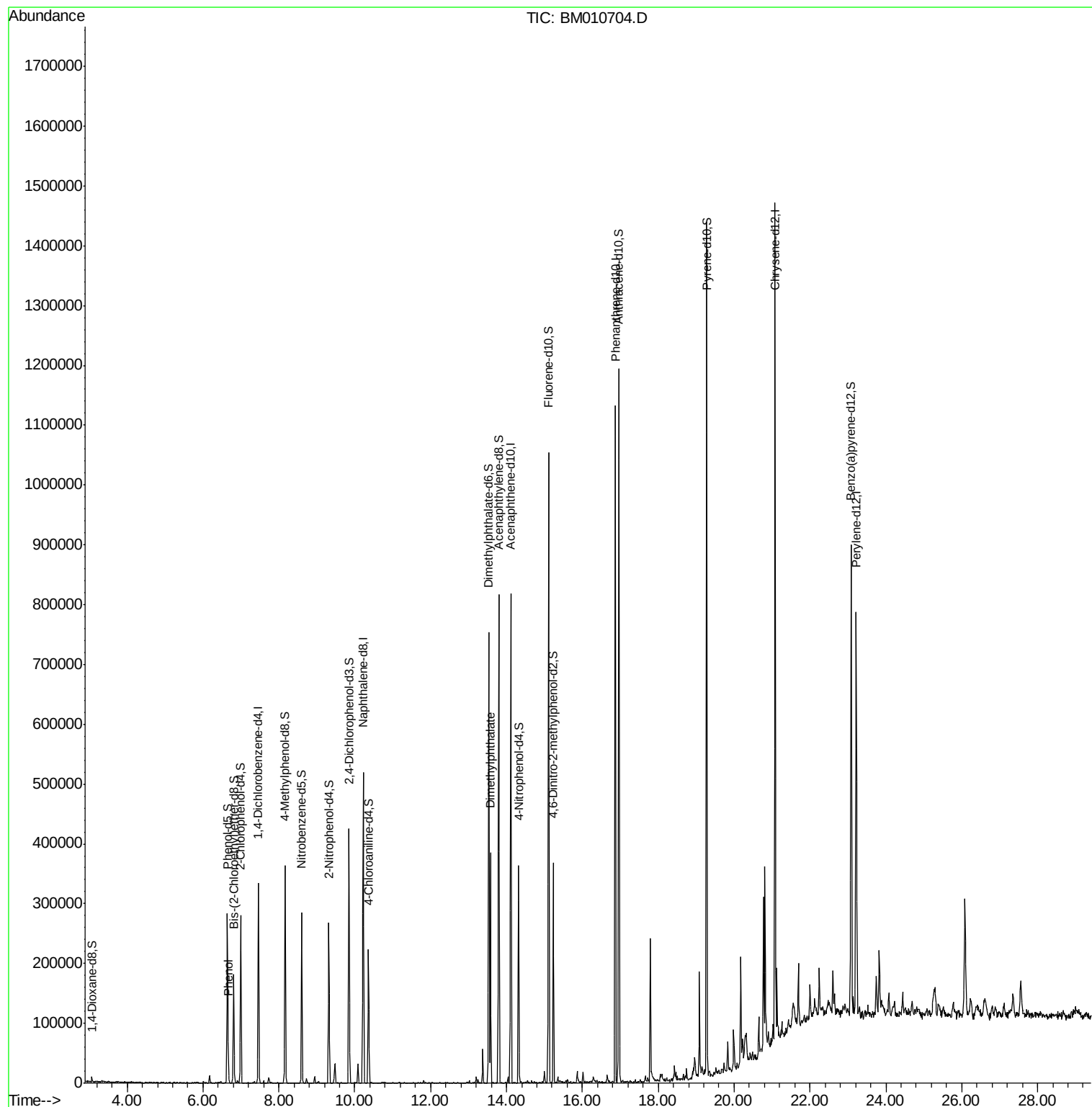
Data Path : Z:\HPCHEM1\BNA M\DATA\BM062317\
Data File : BM010704.D
Acq On : 23 Jun 2017 23:38
Operator : SJ/JU
Sample : I3857-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

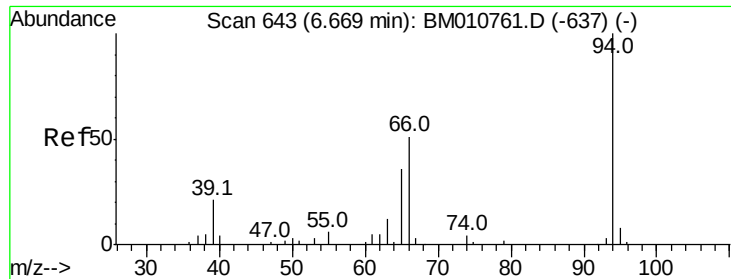
Instrument :
BNA_M
ClientSampleId :
H2TR8

Quant Time: Jun 24 05:33:24 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 24 04:37:39 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
6/27/2017 5:03:23 PM





#6

Phenol

Concen: 1.42 ng/ul

RT: 6.67 min Scan# 643

Delta R.T. -0.01 min

Lab File: BM010704.D

Acq: 23 Jun 2017 23:38

Instrument :

BNA_M

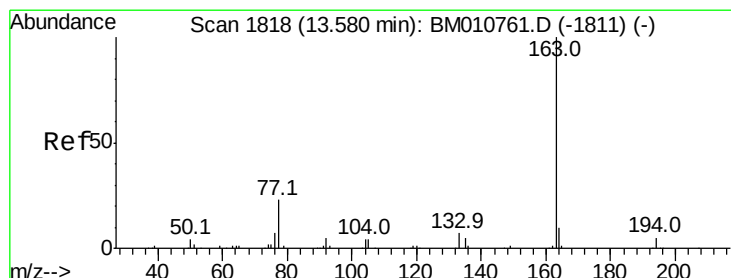
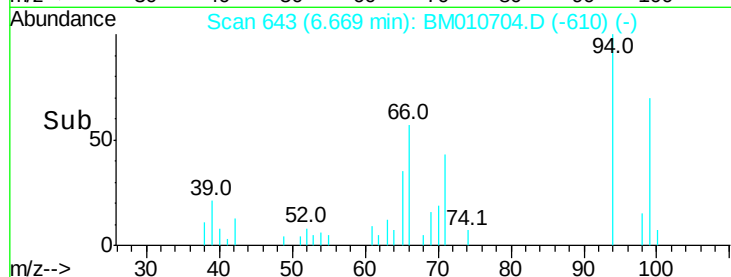
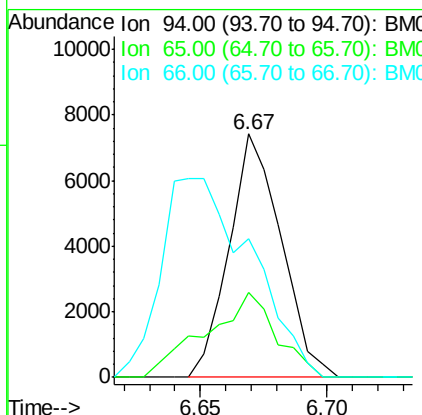
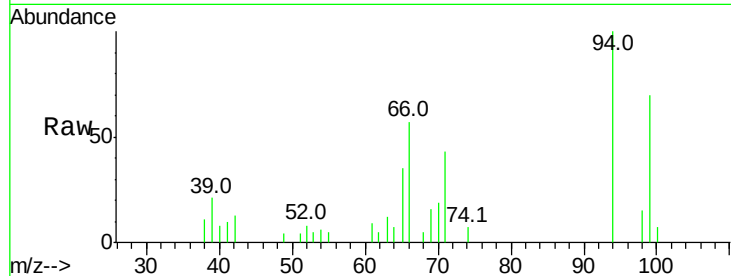
ClientSampled :

H2TR8

Tot Ion:	94	Resp:	10600
Ion Ratio	Lower	Upper	
94	100		
65	35.0	28.2	42.4
66	57.1	47.2	70.8

Manual Integrations
APPROVED

mohammad
6/27/2017 5:03:23 PM



#44

Dimethylphthalate

Concen: 9.73 ng/ul

RT: 13.58 min Scan# 1818

Delta R.T. 0.00 min

Lab File: BM010704.D

Acq: 23 Jun 2017 23:38

Tgt Ion:	163	Resp:	211705
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.5	5.3
164	9.9	8.2	12.4

