

Data File : BM012287.D
Acq On : 18 Oct 2017 20:00
Operator : SJ/JU
Sample : I5701-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0CJ4

Quant Time: Oct 18 23:29:44 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 18 23:09:30 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	188459	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	624517	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	417505	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1201260	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	928964	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	791139	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	17745	4.47	ng/uL	0.00
5) Phenol-d5	6.95	99	520116	34.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	328407	35.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	499737	38.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	478143	36.32	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	220632	46.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	229598	41.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	422605	39.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	517061	51.96	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	1570188	42.55	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	1801830	40.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	177637	32.02	ng/ul	0.00
57) Fluorene-d10	15.43	176	1290024	42.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	232843	28.24	ng/ul	0.00
70) Anthracene-d10	17.28	188	2502140	42.12	ng/ul	0.00
76) Pyrene-d10	19.58	212	2613442	55.42	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	1648555	43.22	ng/ul	0.00

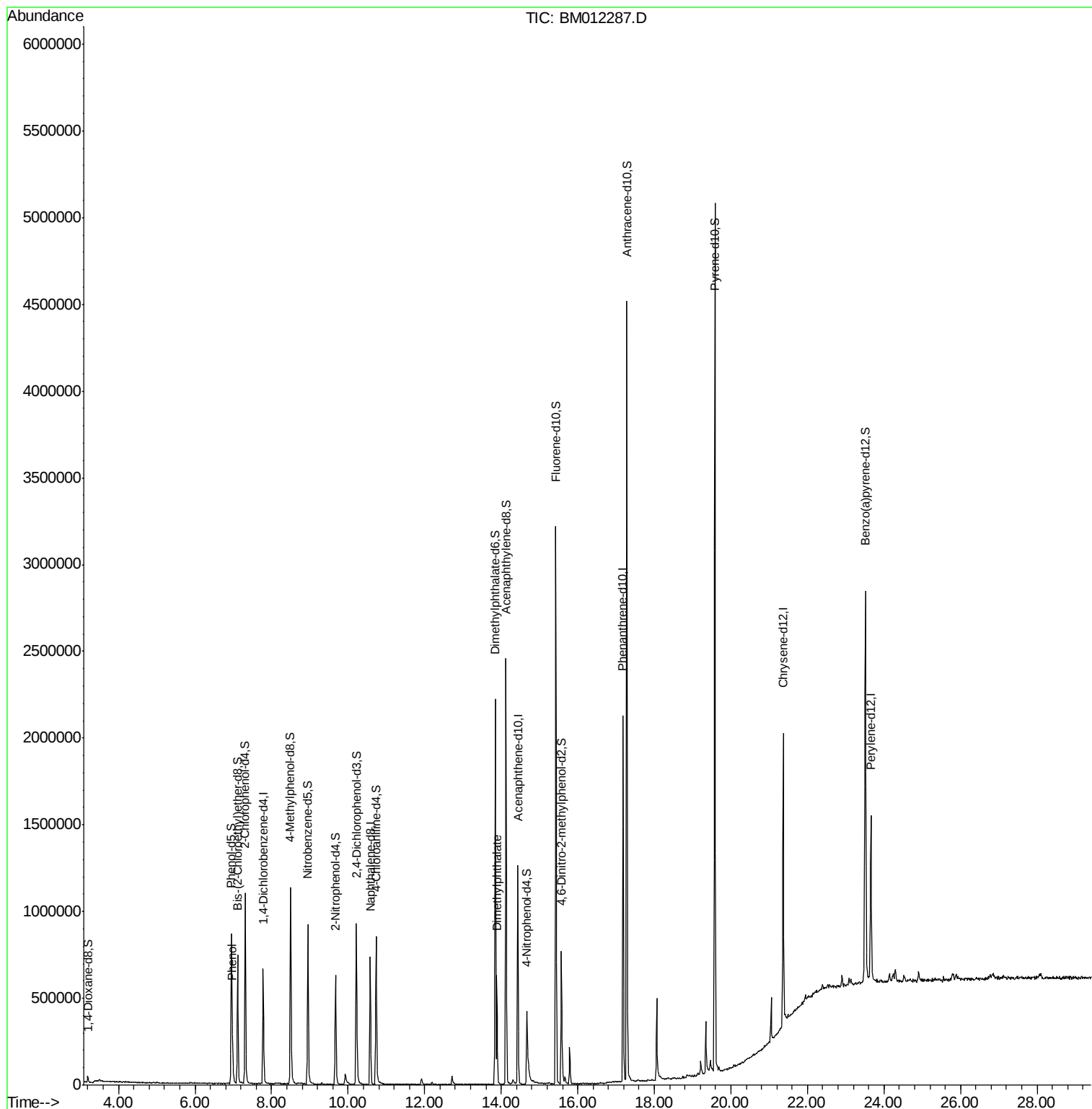
Target Compounds					Qvalue
6) Phenol	6.98	94	95910	6.068 ng/ul	92
44) Dimethylphthalate	13.89	163	415935	11.251 ng/ul	99

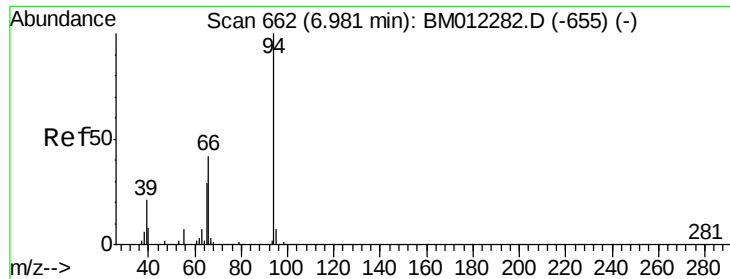
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM012287.D
Acq On : 18 Oct 2017 20:00
Operator : SJ/JU
Sample : I5701-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0CJ4

Quant Time: Oct 18 23:29:44 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 18 23:09:30 2017
Response via : Initial Calibration





#6

Phenol

Concen: 6.068 ng/ul

RT: 6.98 min Scan# 662

Delta R.T. 0.00 min

Lab File: BM012287.D

Acq: 18 Oct 2017 20:00

Instrument :

BNA_M

ClientSampleId :

B0CJ4

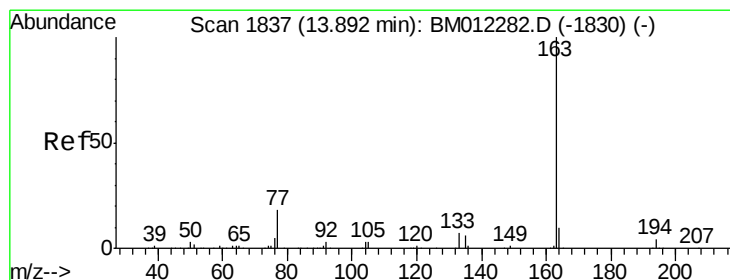
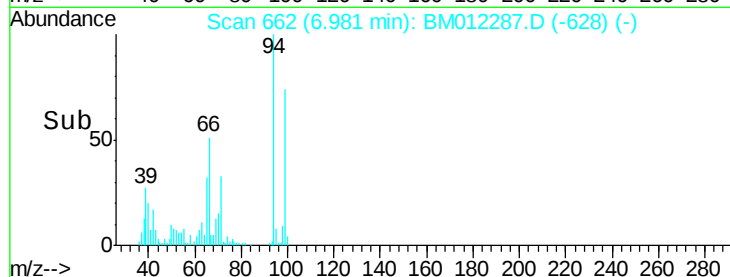
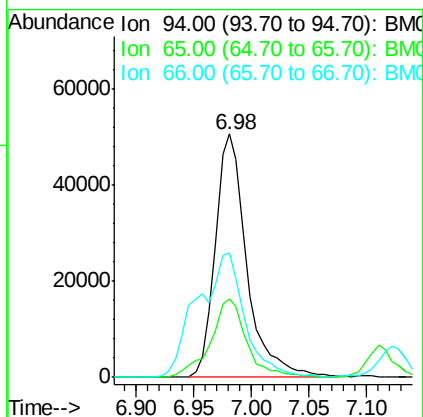
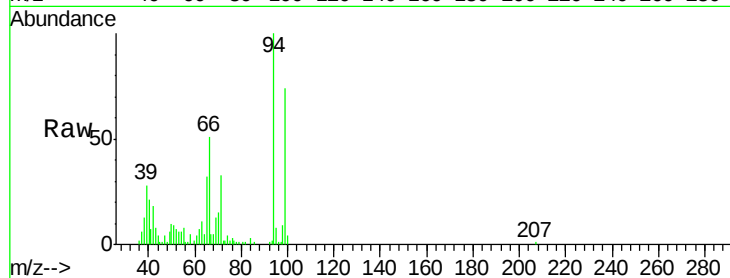
Tgt Ion: 94 Resp: 95910

Ion Ratio Lower Upper

94 100

65 32.5 24.4 36.6

66 51.2 35.0 52.4



#44

Dimethylphthalate

Concen: 11.251 ng/ul

RT: 13.89 min Scan# 1836

Delta R.T. -0.01 min

Lab File: BM012287.D

Acq: 18 Oct 2017 20:00

Tgt Ion: 163 Resp: 415935

Ion Ratio Lower Upper

163 100

194 4.4 3.7 5.5

164 10.3 8.1 12.1

