

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101717\
 Data File : BM012257.D
 Acq On : 17 Oct 2017 20:23
 Operator : SJ/JU
 Sample : I5664-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B46

Quant Time: Oct 18 02:21:19 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 18 02:19:46 2017
 Response via : Initial Calibration

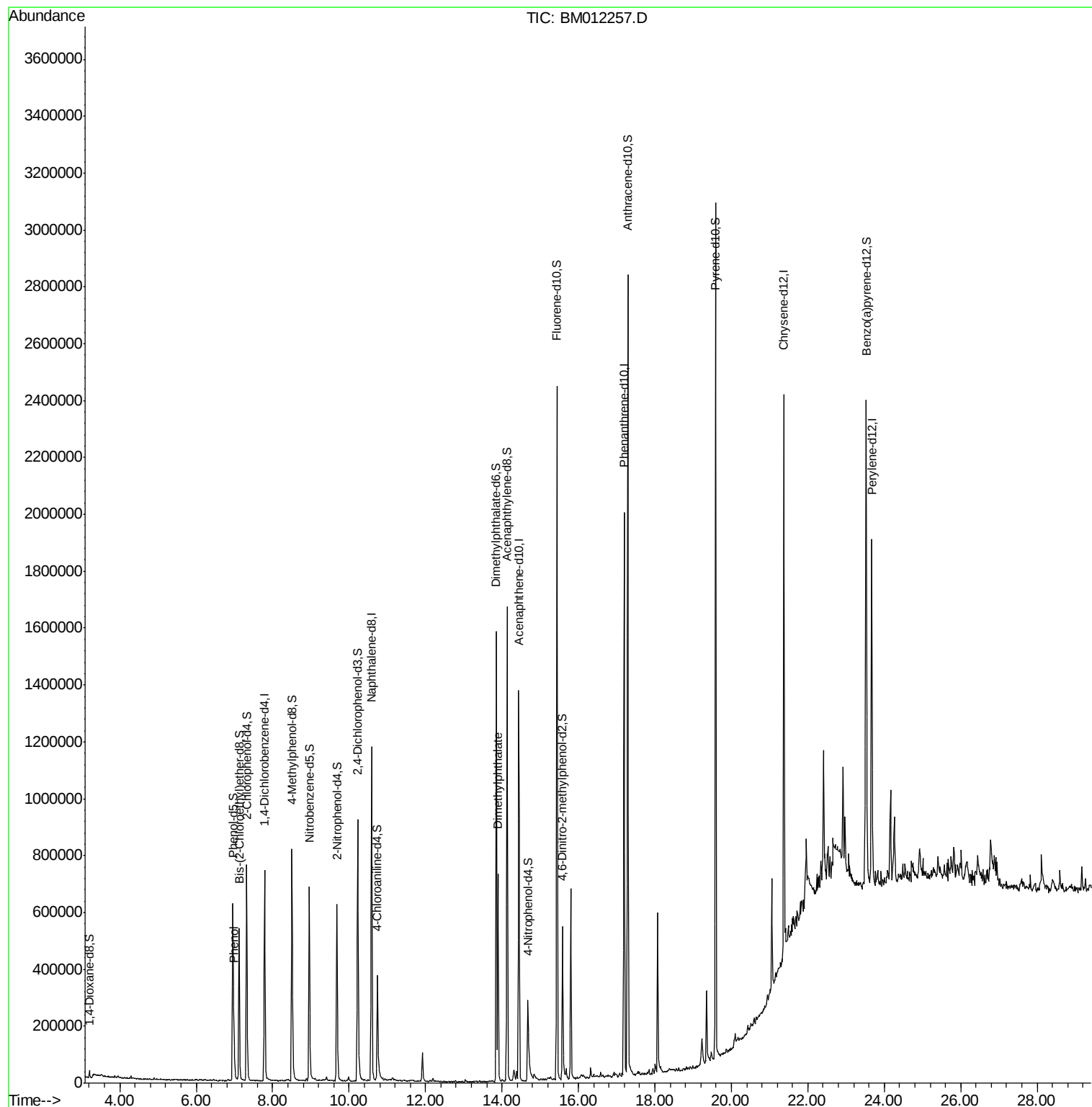
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	212402	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	965124	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	467049	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1141583	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	1014254	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	935543	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	13603	3.04	ng/uL	0.00
5) Phenol-d5	6.96	99	372168	21.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	241760	23.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	353895	24.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	335852	22.63	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	164859	22.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	207430	24.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	380425	23.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	249488	16.22	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	1055566	25.57	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	1245235	24.92	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	116305	18.74	ng/ul	0.00
57) Fluorene-d10	15.44	176	974327	28.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	142868	18.24	ng/ul	0.00
70) Anthracene-d10	17.29	188	1548413	27.43	ng/ul	0.00
76) Pyrene-d10	19.59	212	1523610	29.59	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	1255006	27.83	ng/ul	0.00
Target Compounds						
6) Phenol	6.99	94	82812	4.648	ng/ul	96
44) Dimethylphthalate	13.90	163	502430	12.149	ng/ul	99

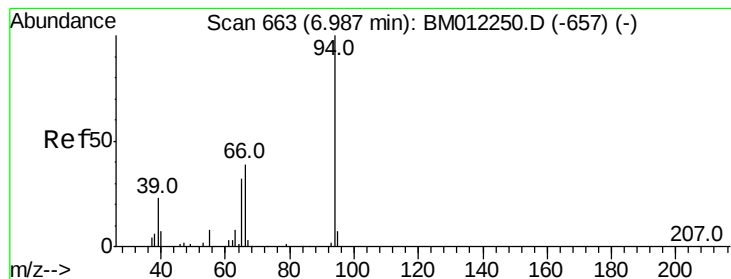
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.648 ng/ul

RT: 6.99 min Scan# 663

Delta R.T. 0.00 min

Lab File: BM012257.D

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ClientSampleId :

C0B46

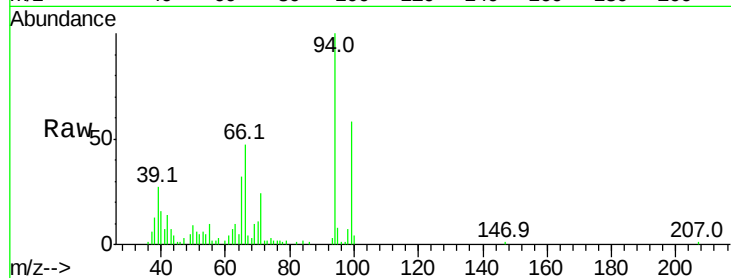
Tot Ion: 94 Resp: 82812

Ion Ratio Lower Upper

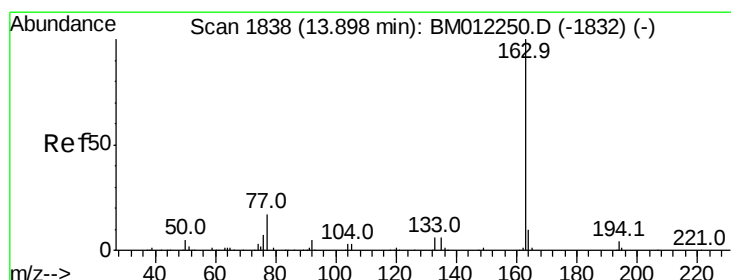
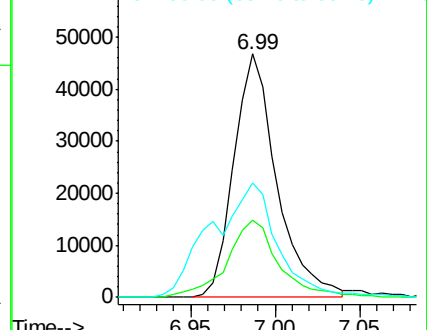
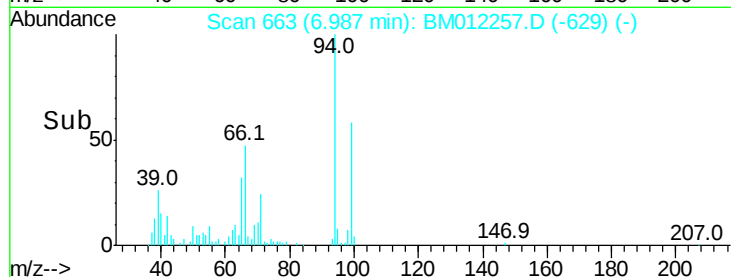
94 100

65 31.8 24.4 36.6

66 46.9 35.0 52.4



Abundance Ion 94.00 (93.70 to 94.70): BM012257.D (-629) (-)



#44

Dimethylphthalate

Concen: 12.149 ng/ul

RT: 13.90 min Scan# 1838

Delta R.T. 0.00 min

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Acq: 17 Oct 2017 20:23

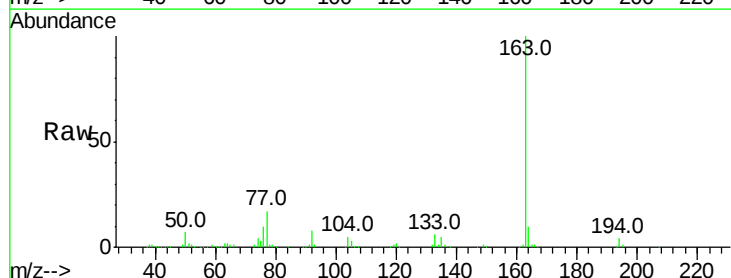
Tgt Ion:163 Resp: 502430

Ion Ratio Lower Upper

163 100

194 4.4 3.7 5.5

164 9.7 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): BM012257.D (-1804) (-)

