

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111317\
 Data File : BM012937.D
 Acq On : 13 Nov 2017 16:37
 Operator : SJ/JU
 Sample : I6286-15
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 14 02:59:17 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 02:57:44 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	66345	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	267040	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	164187	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	375042	20.00	ng/ul	0.00
77) Chrysene-d12	21.35	240	411873	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	453941	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	5345	4.35	ng/uL	0.00
5) Phenol-d5	6.96	99	99601	20.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	58024	21.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	82477	20.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	83096	19.50	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	39947	20.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	45856	20.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	82039	17.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	108361	24.26	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	282465	20.79	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	336870	20.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	29866	13.72	ng/ul	0.00
57) Fluorene-d10	15.42	176	239338	20.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	28812	11.64	ng/ul	0.00
70) Anthracene-d10	17.27	188	382854	21.13	ng/ul	0.00
78) Pyrene-d10	19.56	212	414385	21.68	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.49	264	476129	22.18	ng/ul	0.00

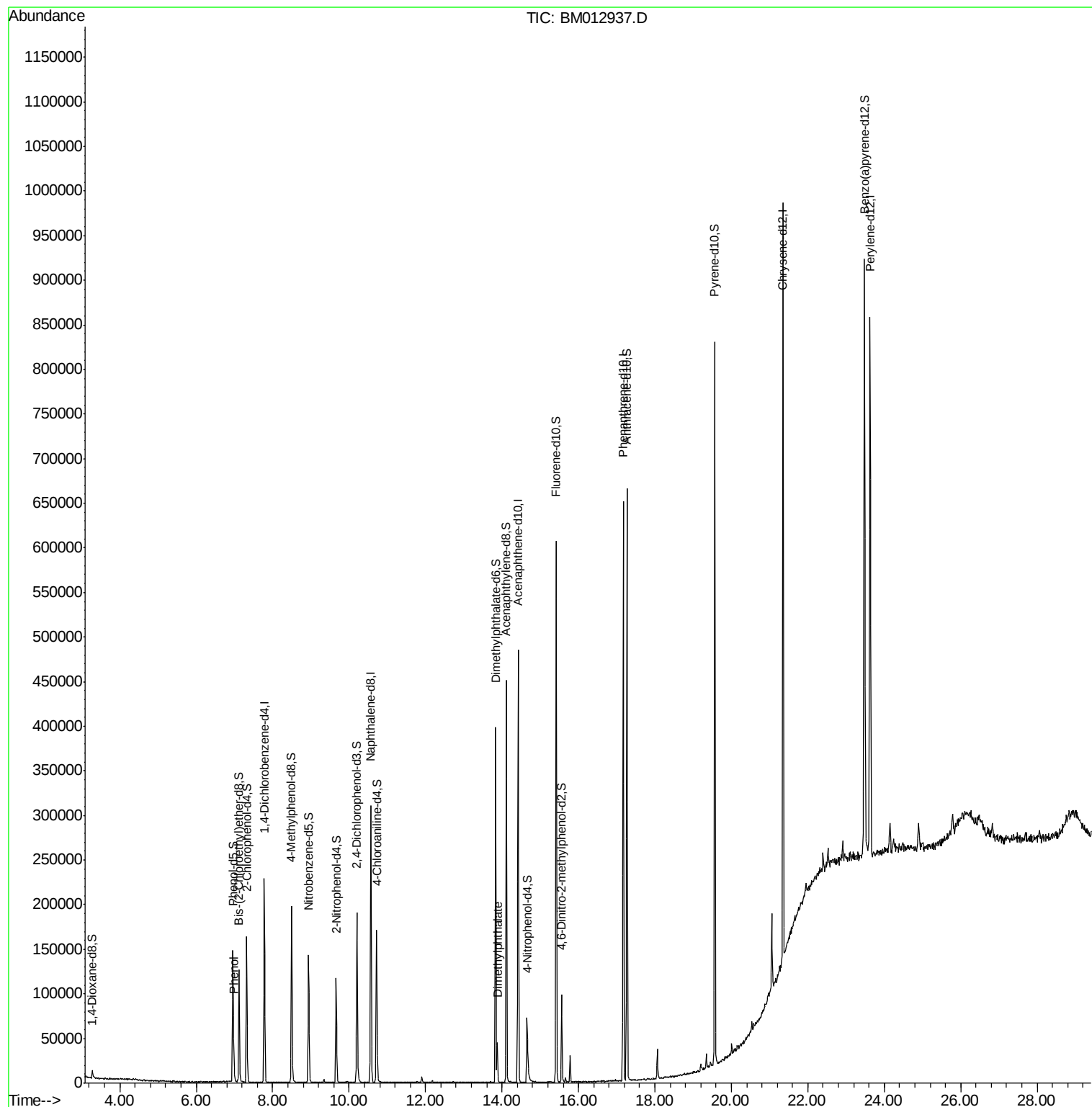
Target Compounds						Ovalue
6) Phenol	6.99	94	11443	2.26	ng/ul	95
44) Dimethylphthalate	13.88	163	33160	2.46	ng/ul	98

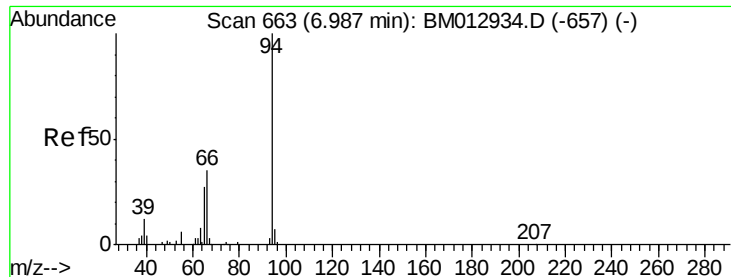
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.26 ng/ul

RT: 6.99 min Scan# 663

Delta R.T. 0.00 min

Lab File: BM012937.D

Acq: 13 Nov 2017 16:37

Instrument :

BNA_M

ClientSampleId :

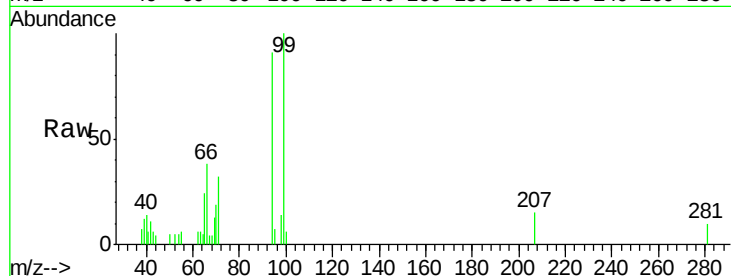
Tot Ion: 94 Resp: 11443

Ion Ratio Lower Upper

94 100

65 26.0 21.0 31.6

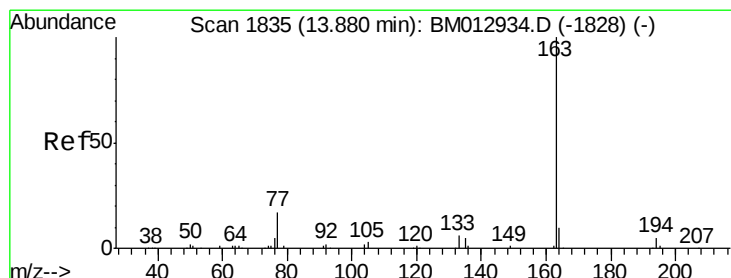
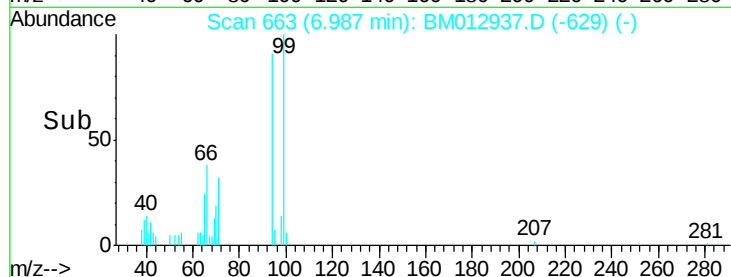
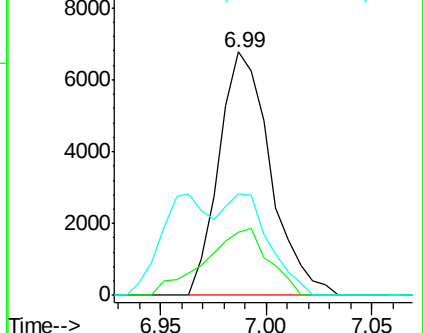
66 41.5 29.3 43.9



Abundance Ion 94.00 (93.70 to 94.70): BM012937.D (-629) (-)

Ion 65.00 (64.70 to 65.70): BM012937.D (-629) (-)

Ion 66.00 (65.70 to 66.70): BM012937.D (-629) (-)



#44

Dimethylphthalate

Concen: 2.46 ng/ul

RT: 13.88 min Scan# 1835

Delta R.T. 0.00 min

Lab File: BM012937.D

Acq: 13 Nov 2017 16:37

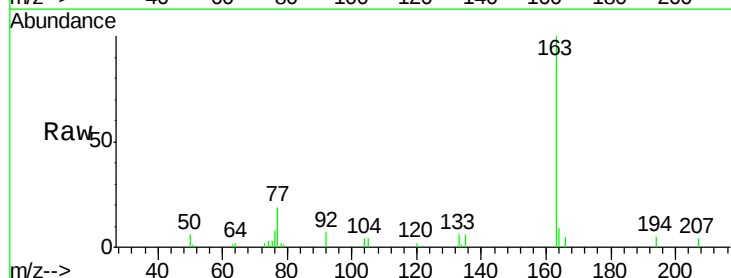
Tgt Ion:163 Resp: 33160

Ion Ratio Lower Upper

163 100

194 4.6 3.2 4.8

164 8.9 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM012937.D (-1801) (-)

Ion 194.00 (193.70 to 194.70): BM012937.D (-1801) (-)

Ion 164.00 (163.70 to 164.70): BM012937.D (-1801) (-)

