

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111317\
 Data File : BM012957.D
 Acq On : 14 Nov 2017 04:28
 Operator : SJ/JU
 Sample : I6363-18
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 14 05:48:16 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 04:22:37 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	92058	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	361130	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	220496	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	527384	20.00	ng/ul	0.00
77) Chrysene-d12	21.35	240	638334	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	703452	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	9740	5.72	ng/uL	0.00
5) Phenol-d5	6.96	99	186170	27.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	106561	28.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	152162	26.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	152710	25.83	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	73005	27.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	82122	26.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	153125	24.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	17511	2.90	ng/ul	0.01
43) Dimethylphthalate-d6	13.83	166	496067	27.19	ng/ul	0.00
46) Acenaphthylene-d8	14.11	160	594672	26.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	62574	21.40	ng/ul	0.00
57) Fluorene-d10	15.42	176	434064	27.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	59418	17.06	ng/ul	0.00
70) Anthracene-d10	17.27	188	706434	27.72	ng/ul	0.00
78) Pyrene-d10	19.56	212	809234	27.32	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.48	264	952381	28.63	ng/ul	0.00

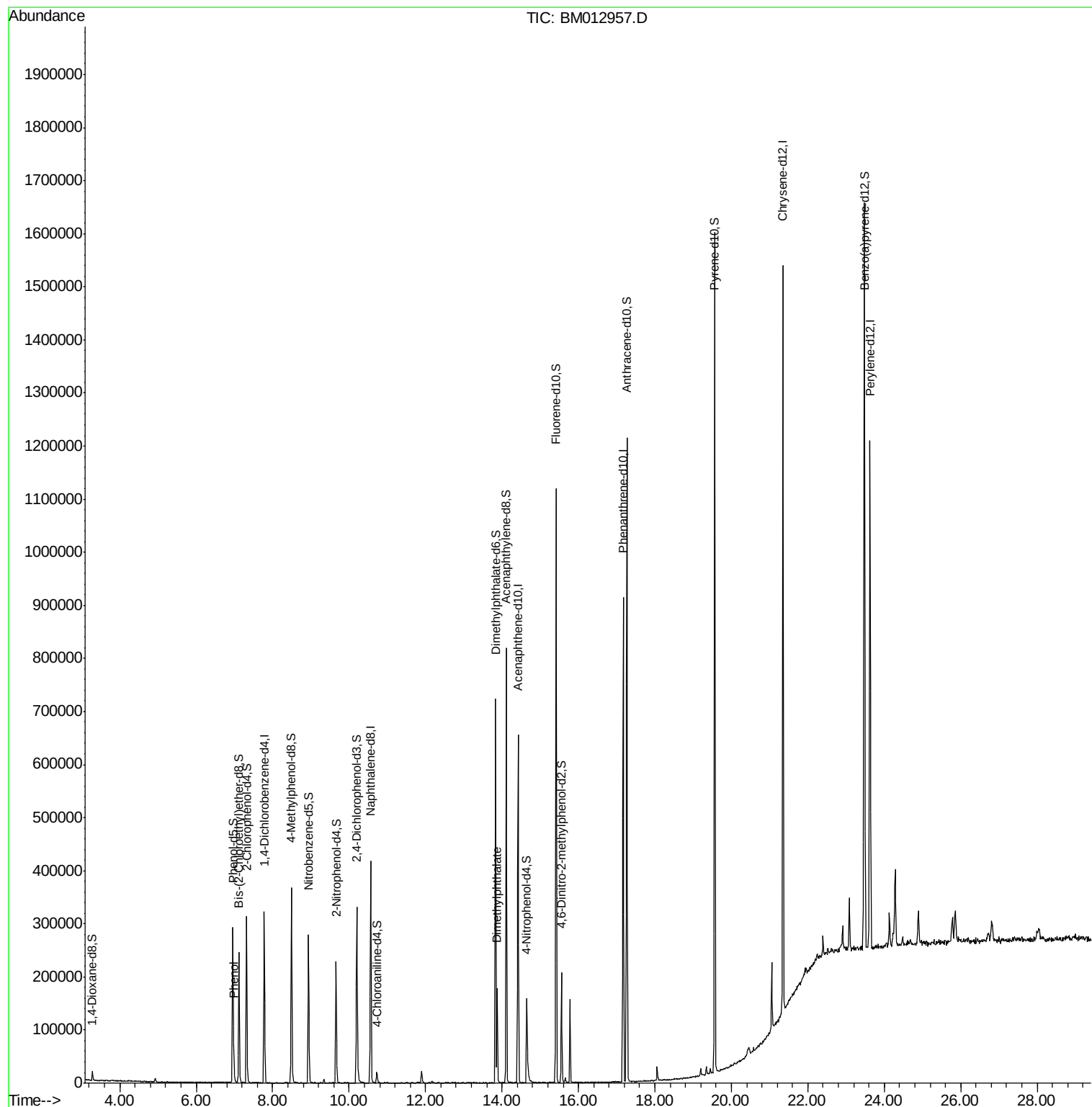
Target Compounds						Ovalue
6) Phenol	6.99	94	27843	3.96	ng/ul	93
44) Dimethylphthalate	13.87	163	120274	6.64	ng/ul	99

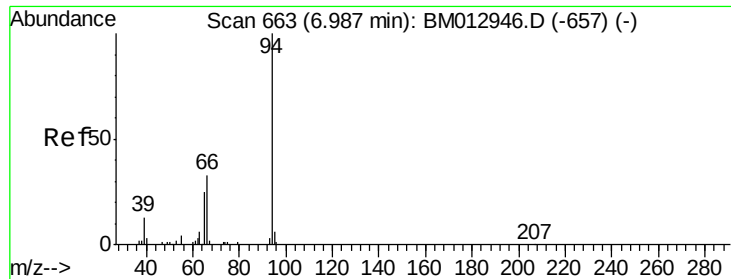
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.96 ng/ul

RT: 6.99 min Scan# 663

Delta R.T. -0.00 min

Lab File: BM012957.D

Acq: 14 Nov 2017 04:28

Instrument :

BNA_M

ClientSampleId :

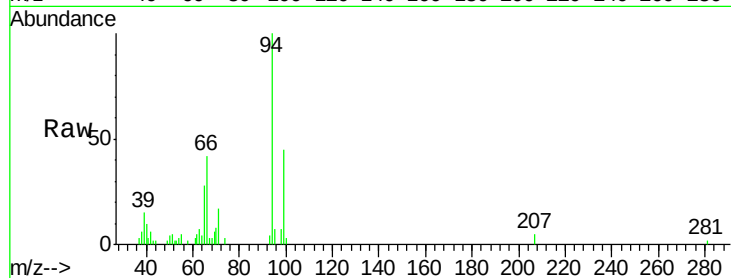
Tot Ion: 94 Resp: 27843

Ion Ratio Lower Upper

94 100

65 28.1 21.0 31.6

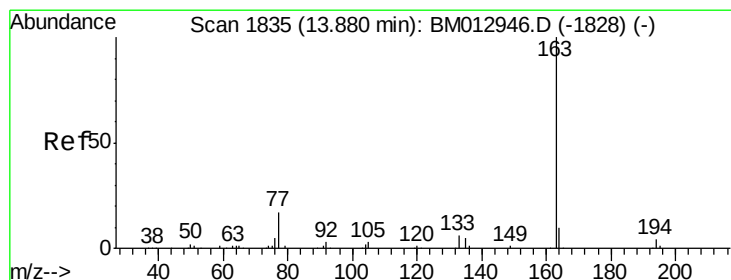
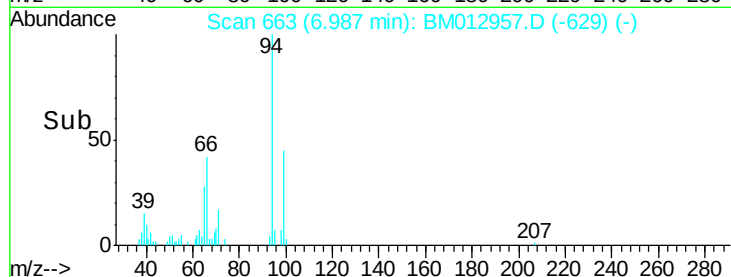
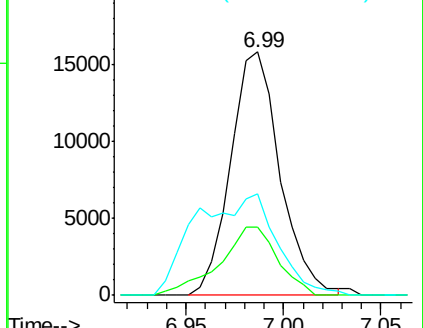
66 41.9 29.3 43.9



Abundance Ion 94.00 (93.70 to 94.70): BM012946.D (-657) (-)

Ion 65.00 (64.70 to 65.70): BM012946.D (-657) (-)

Ion 66.00 (65.70 to 66.70): BM012946.D (-657) (-)



#44

Dimethylphthalate

Concen: 6.64 ng/ul

RT: 13.87 min Scan# 1834

Delta R.T. -0.01 min

Lab File: BM012957.D

Acq: 14 Nov 2017 04:28

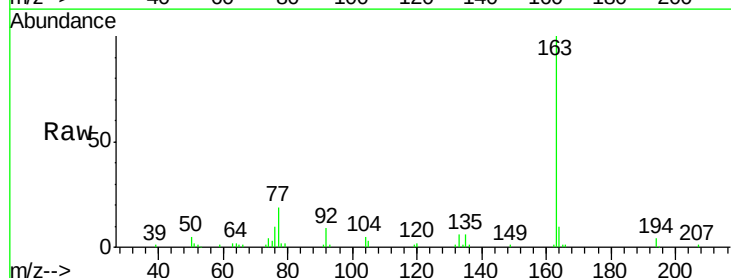
Tgt Ion:163 Resp: 120274

Ion Ratio Lower Upper

163 100

194 4.3 3.2 4.8

164 10.3 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM012946.D (-1828) (-)

Ion 194.00 (193.70 to 194.70): BM012946.D (-1828) (-)

Ion 164.00 (163.70 to 164.70): BM012946.D (-1828) (-)

