

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111317\
 Data File : BM012959.D
 Acq On : 14 Nov 2017 05:39
 Operator : SJ/JU
 Sample : I6363-20
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 14 08:10:47 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	106024	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	407606	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	224711	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	495188	20.00	ng/ul	0.00
77) Chrysene-d12	21.35	240	621076	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	712119	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	5854	2.98	ng/uL	0.00
5) Phenol-d5	6.96	99	105459	13.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	62637	14.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	87442	13.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	85228	12.52	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	40274	13.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	42980	12.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	82250	11.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	7360	1.08	ng/ul	0.02
43) Dimethylphthalate-d6	13.83	166	267349	14.38	ng/ul	0.00
46) Acenaphthylene-d8	14.11	160	301708	13.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	23447	7.87	ng/ul	0.01
57) Fluorene-d10	15.42	176	231810	14.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	21446	6.56	ng/ul	0.00
70) Anthracene-d10	17.27	188	362069	15.13	ng/ul	0.00
78) Pyrene-d10	19.56	212	420845	14.60	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.48	264	500621	14.87	ng/ul	0.00

Target Compounds

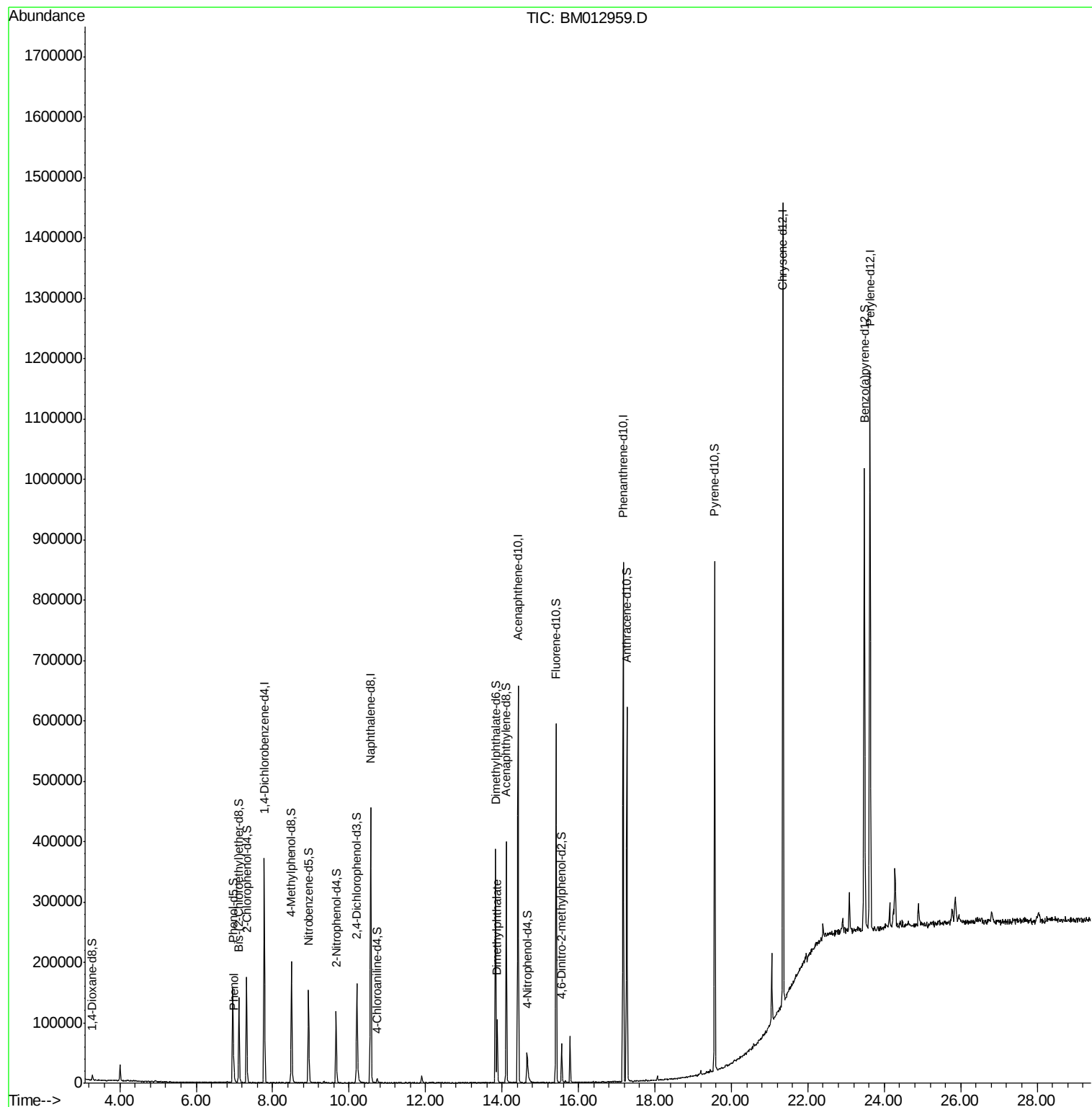
						Ovalue
6) Phenol	6.99	94	16312	2.01	ng/ul	98
44) Dimethylphthalate	13.87	163	73288	3.97	ng/ul	99

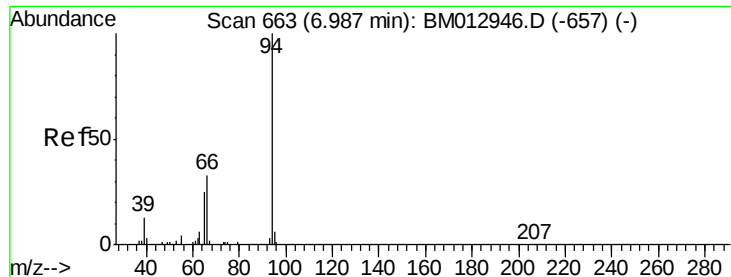
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.01 ng/ul

RT: 6.99 min Scan# 663

Delta R.T. -0.00 min

Lab File: BM012959.D

Acq: 14 Nov 2017 05:39

Instrument :

BNA_M

ClientSampleId :

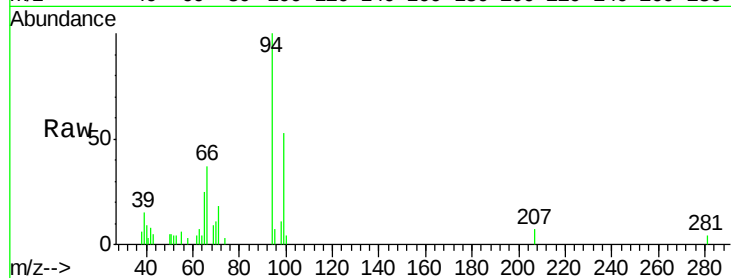
Tot Ion: 94 Resp: 16312

Ion Ratio Lower Upper

94 100

65 25.1 21.0 31.6

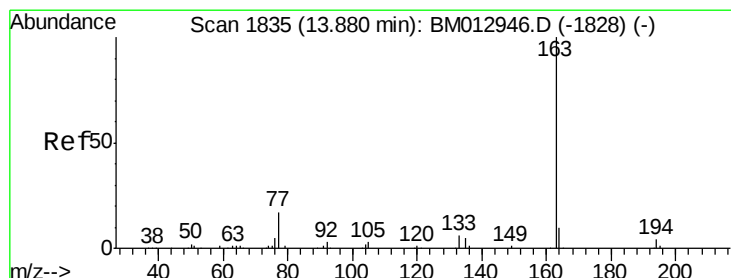
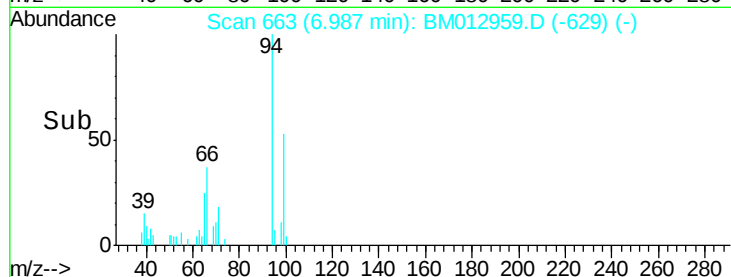
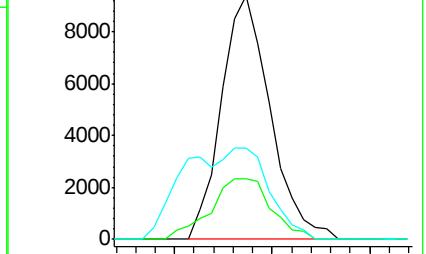
66 37.5 29.3 43.9



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: 3.97 ng/ul

RT: 13.87 min Scan# 1834

Delta R.T. -0.01 min

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Acq: 14 Nov 2017 05:39

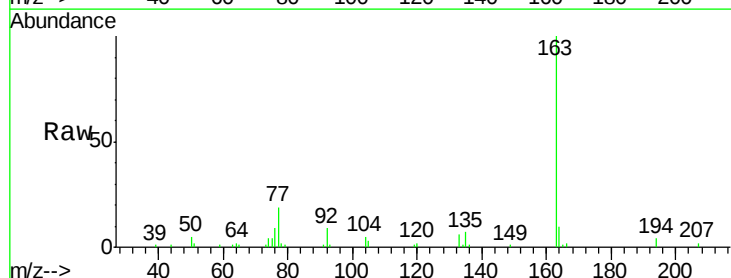
Tgt Ion: 163 Resp: 73288

Ion Ratio Lower Upper

163 100

194 4.5 3.2 4.8

164 10.2 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) (-)

