

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092418\
 Data File : BM016877.D
 Acq On : 24 Sep 2018 15:32
 Operator : SJ/JU
 Sample : J5014-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E8JB4

Quant Time: Sep 25 04:20:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 25 04:03:47 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	231585	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	1000597	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.35	164	589735	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.10	188	1318083	20.00	ng/ul	0.00
78) Chrysene-d12	21.29	240	1508028	20.00	ng/ul	0.00
86) Perylene-d12	23.52	264	1579309	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	28673	5.29	ng/uL	0.00
5) Phenol-d5	6.89	99	110180	5.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	266742	22.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	302082	18.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	194251	12.85	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	171628	26.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	172519	28.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	349538	23.01	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.77	166	1186670	25.06	ng/ul	0.00
47) Acenaphthylene-d8	14.05	160	1439833	23.54	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	45256	5.82	ng/ul	0.00
58) Fluorene-d10	15.35	176	1063292	25.73	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.46	200	162271	29.99	ng/ul	0.00
71) Anthracene-d10	17.20	188	1673172	26.31	ng/ul	0.00
79) Pyrene-d10	19.50	212	1923025	26.28	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	2213181	26.86	ng/ul	0.00

Target Compounds

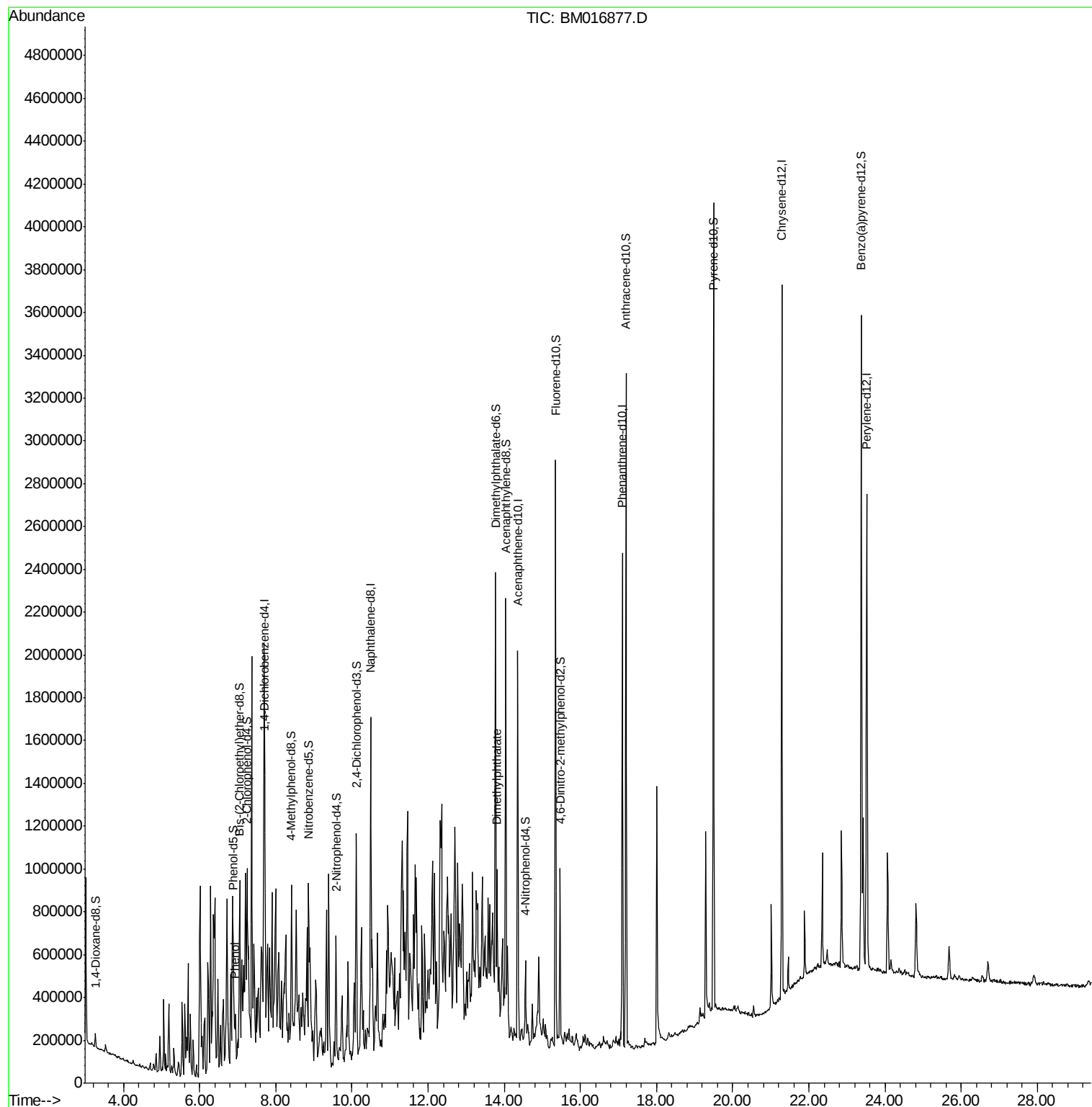
					Ovalue
6) Phenol	6.91	94	53833	2.761	ng/ul 94
45) Dimethylphthalate	13.82	163	385730	8.335	ng/ul 99

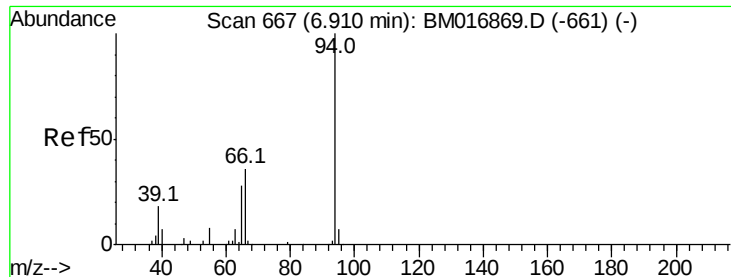
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.761 ng/ul

RT: 6.91 min Scan# 667

Delta R.T. 0.00 min

Lab File: BM016877.D

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Instrument :

BNA_M

ClientSampleId :

E8JB4

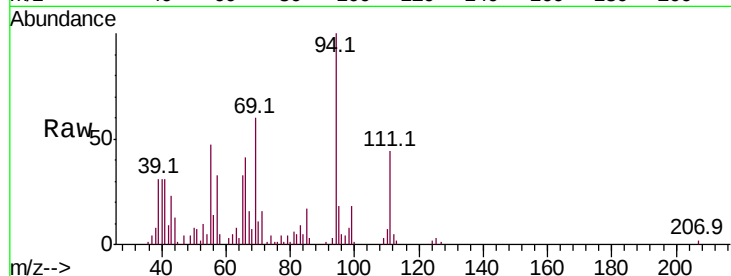
Tot Ion: 94 Resp: 53833

Ion Ratio Lower Upper

94 100

65 33.1 23.0 34.6

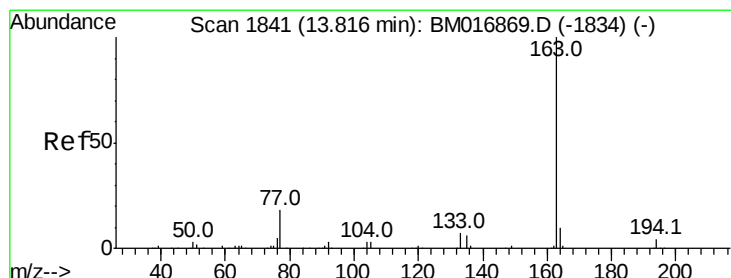
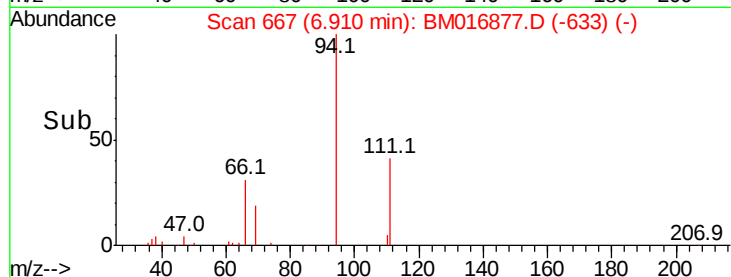
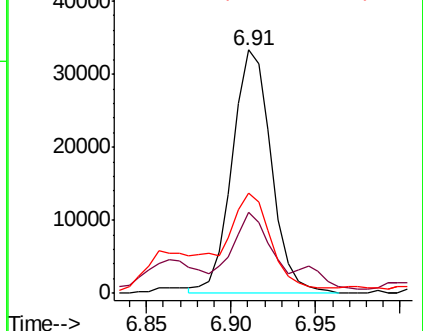
66 41.1 30.4 45.6



Abundance Ion 94.00 (93.70 to 94.70): BM016869.D (-661) (-)

Ion 65.00 (64.70 to 65.70): BM016869.D (-661) (-)

Ion 66.00 (65.70 to 66.70): BM016869.D (-661) (-)



#45

Dimethylphthalate

Concen: 8.335 ng/ul

RT: 13.82 min Scan# 1841

Delta R.T. 0.00 min

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Acq: 24 Sep 2018 15:32

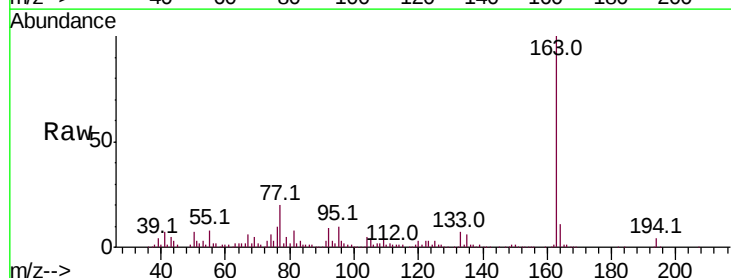
Tgt Ion:163 Resp: 385730

Ion Ratio Lower Upper

163 100

194 4.1 4.0 6.0

164 10.9 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): BM016869.D (-1834) (-)

Ion 194.00 (193.70 to 194.70): BM016869.D (-1834) (-)

Ion 164.00 (163.70 to 164.70): BM016869.D (-1834) (-)

