

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071918\
 Data File : BM016005.D
 Acq On : 20 Jul 2018 00:18
 Operator : SJ/JU
 Sample : J4039-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB1R5

Quant Time: Jul 20 02:20:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 20 01:21:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	58529	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	283962	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	181583	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	413114	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	462191	20.00	ng/ul	0.00
85) Perylene-d12	24.11	264	442851	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	7989	6.01	ng/uL	0.00
5) Phenol-d5	7.41	99	41854	7.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.57	67	119847	35.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.78	132	132324	30.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	87120	19.02	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	81890	40.16	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	96265	41.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	160426	35.73	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	14.28	166	598644	36.17	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	672442	35.62	ng/ul	0.00
51) 4-Nitrophenol-d4	15.10	143	17775	6.20	ng/ul	0.01
57) Fluorene-d10	15.86	176	511244	36.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	84251	30.56	ng/ul	0.00
70) Anthracene-d10	17.70	188	790269	37.37	ng/ul	0.00
78) Pyrene-d10	19.97	212	898673	41.95	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.96	264	938995	38.55	ng/ul	0.00

Target Compounds

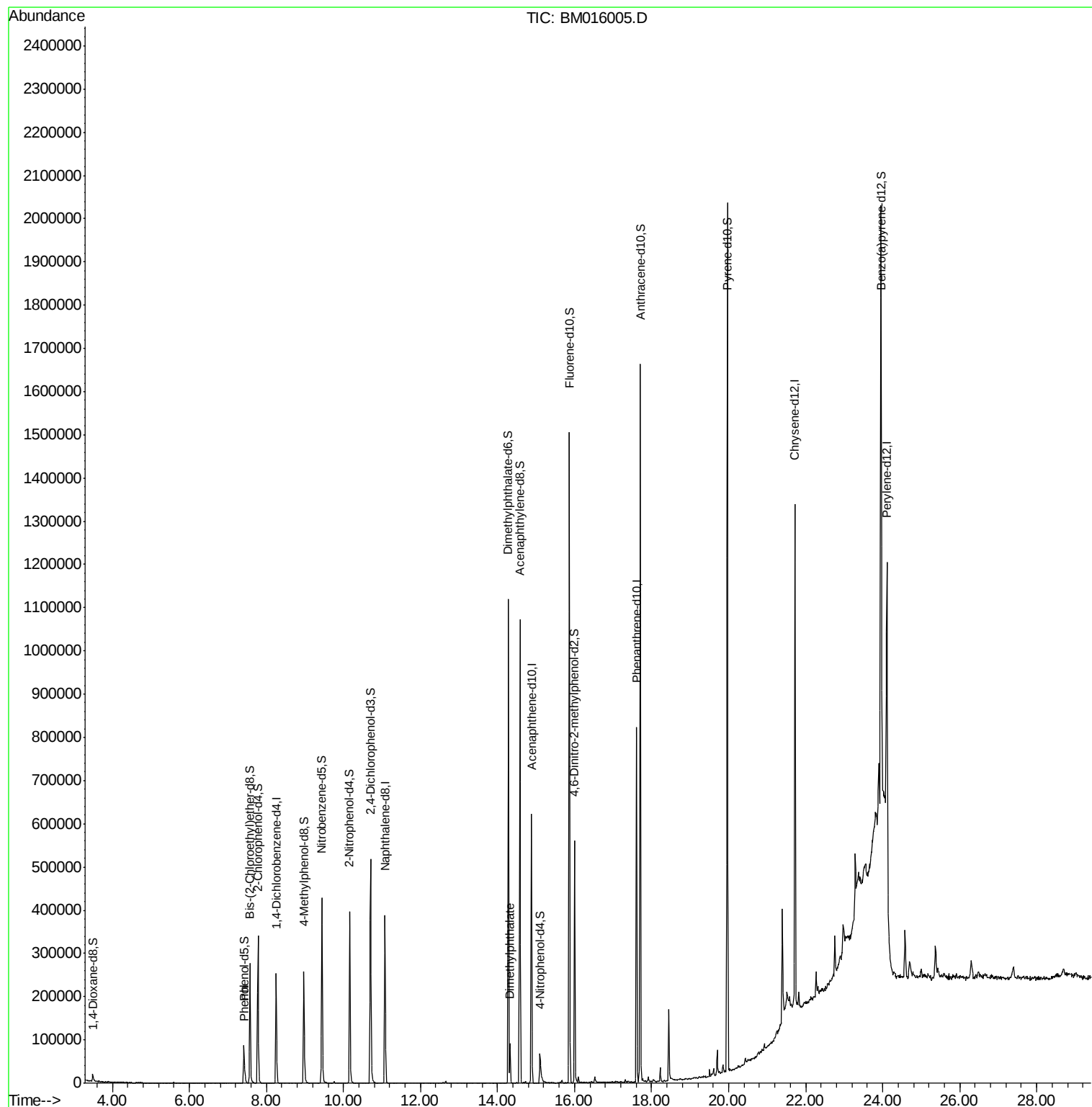
					Ovalue	
6) Phenol	7.44	94	9797	1.824	ng/ul#	64
44) Dimethylphthalate	14.33	163	49909	3.045	ng/ul	99

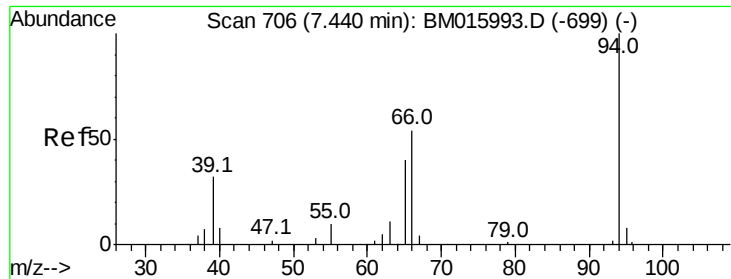
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.824 ng/ul

RT: 7.44 min Scan# 706

Delta R.T. -0.00 min

Lab File: BM016005.D

Acq: 20 Jul 2018 00:18

Instrument :

BNA_M

ClientSampleId :

DB1R5

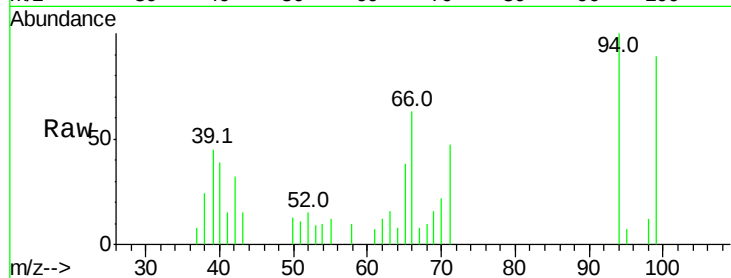
Tot Ion: 94 Resp: 9797

Ion Ratio Lower Upper

94 100

65 38.1 21.0 31.6#

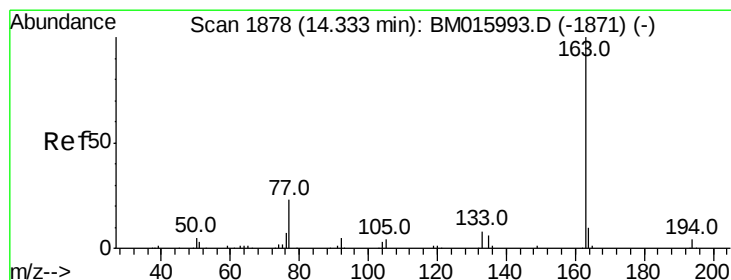
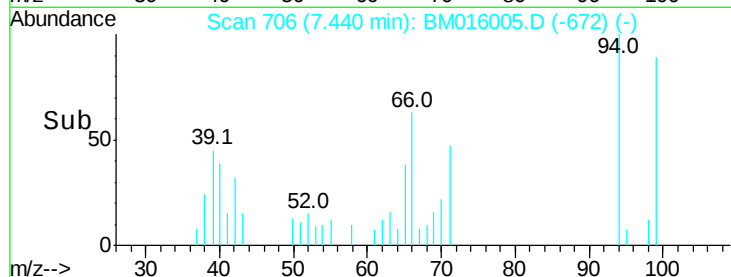
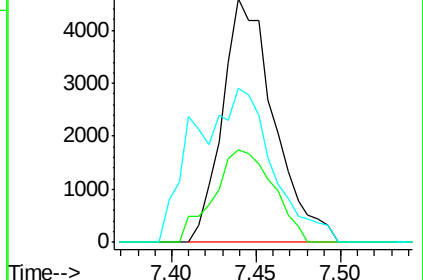
66 63.3 29.3 43.9#



Abundance Ion 94.00 (93.70 to 94.70): BM015993.D (-699) (-)

Ion 65.00 (64.70 to 65.70): BM015993.D (-699) (-)

Ion 66.00 (65.70 to 66.70): BM015993.D (-699) (-)



#44

Dimethylphthalate

Concen: 3.045 ng/ul

RT: 14.33 min Scan# 1877

Delta R.T. -0.01 min

Lab File: BM016005.D

Acq: 20 Jul 2018 00:18

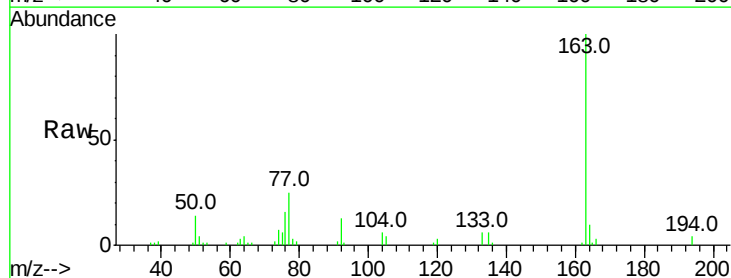
Tgt Ion: 163 Resp: 49909

Ion Ratio Lower Upper

163 100

194 3.9 3.2 4.8

164 10.0 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM015993.D (-1871) (-)

Ion 194.00 (193.70 to 194.70): BM015993.D (-1871) (-)

Ion 164.00 (163.70 to 164.70): BM015993.D (-1871) (-)

