

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
 Data File : BM018006.D
 Acq On : 07 Dec 2018 19:00
 Operator : JU/SJ
 Sample : J6077-08
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9Y40

Quant Time: Dec 07 22:24:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 07 22:20:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	134275	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	531513	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	266982	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	573151	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	618657	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	662952	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	15627	5.33	ng/uL	0.00
5) Phenol-d5	6.75	99	278949	22.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	167897	22.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	250491	26.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	225346	22.49	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	113569	27.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	125653	26.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	200224	22.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	276754	36.21	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	663970	28.66	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	833964	29.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	41860	9.94	ng/ul	0.02
57) Fluorene-d10	15.20	176	579393	28.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	73843	18.02	ng/ul	0.00
70) Anthracene-d10	17.06	188	859919	30.14	ng/ul	0.00
78) Pyrene-d10	19.37	212	954175	31.87	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.22	264	1121917	31.20	ng/ul	0.00

Target Compounds

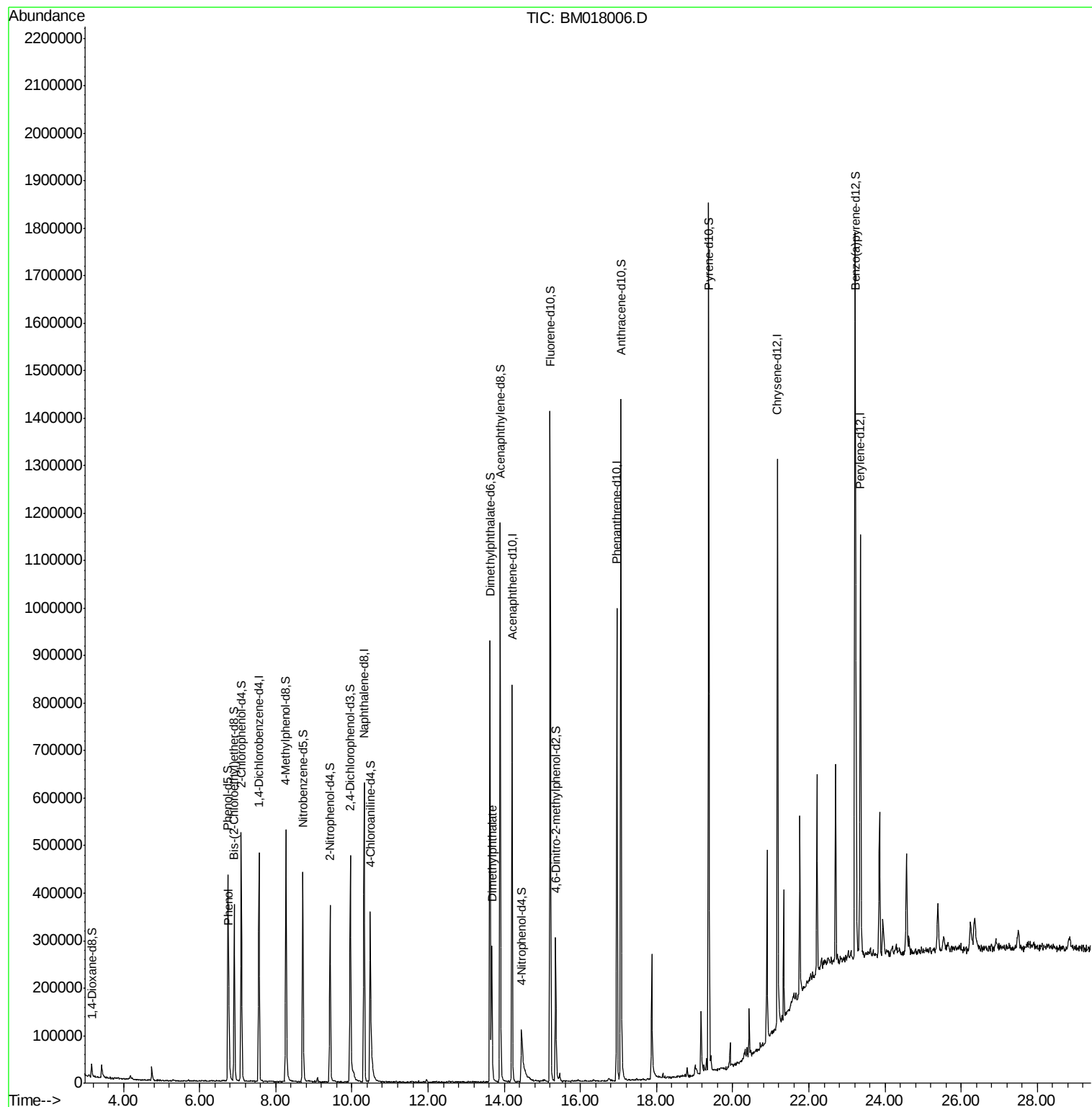
					Ovalue
6) Phenol	6.77	94	78461	6.410	ng/ul 92
44) Dimethylphthalate	13.67	163	205514	9.157	ng/ul 100

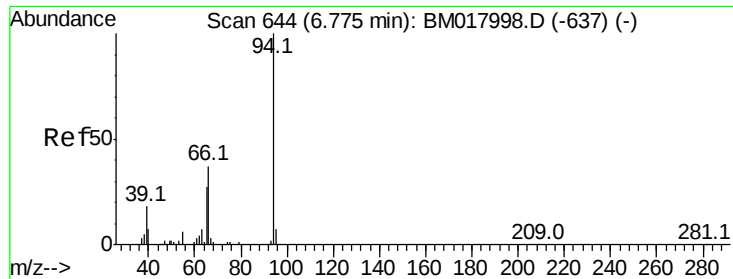
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 6.410 ng/ul

RT: 6.77 min Scan# 643

Delta R.T. -0.01 min

Lab File: BM018006.D

Acq: 07 Dec 2018 19:00

Instrument :

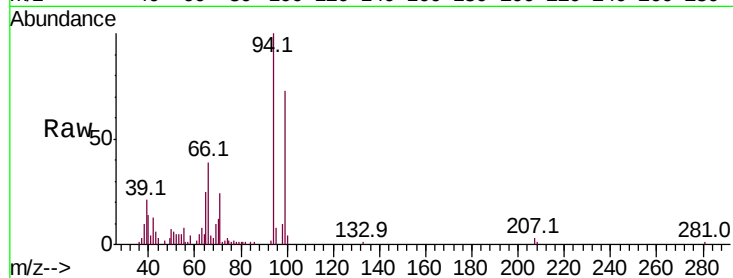
BNA_M

ClientSampleId :

F9Y40

Tot Ion: 94 Resp: 78461

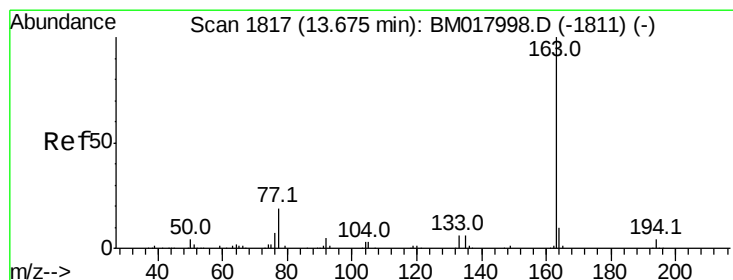
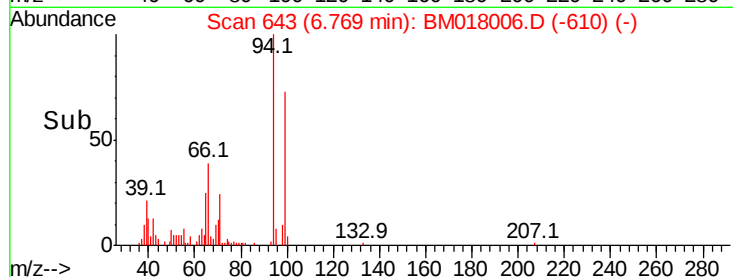
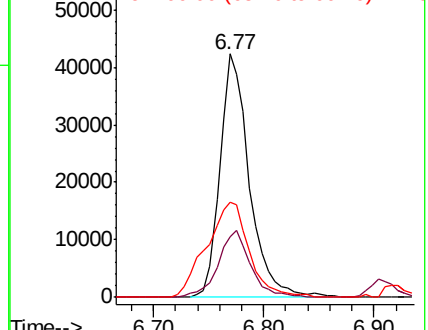
Ion	Ratio	Lower	Upper
94	100		
65	24.7	24.7	37.1
66	39.0	34.6	51.8



Abundance Ion 94.00 (93.70 to 94.70): BM017998.D (-637) (-)

Ion 65.00 (64.70 to 65.70): BM017998.D (-637) (-)

Ion 66.00 (65.70 to 66.70): BM017998.D (-637) (-)



#44

Dimethylphthalate

Concen: 9.157 ng/ul

RT: 13.67 min Scan# 1817

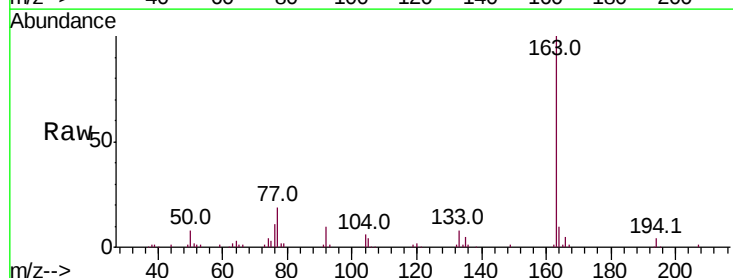
Delta R.T. 0.00 min

Lab File: BM018006.D

Acq: 07 Dec 2018 19:00

Tgt Ion:163 Resp: 205514

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	10.1	8.1	12.1



Abundance Ion 163.00 (162.70 to 163.70): BM017998.D (-1811) (-)

Ion 194.00 (193.70 to 194.70): BM017998.D (-1811) (-)

Ion 164.00 (163.70 to 164.70): BM017998.D (-1811) (-)

