

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120818\
 Data File : BM018020.D
 Acq On : 08 Dec 2018 16:02
 Operator : JU/SJ
 Sample : J6077-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9Y44

Quant Time: Dec 10 03:57:07 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 10 03:53:59 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	122779	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	466031	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	239579	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	495129	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	516847	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	537952	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	14501	5.41	ng/uL	0.00
5) Phenol-d5	6.75	99	269651	24.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	162307	24.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	244908	27.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	220141	24.03	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	111004	31.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	121110	29.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	187040	23.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	278011	41.49	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	644931	31.02	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	800202	31.81	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	37650	9.96	ng/ul	0.02
57) Fluorene-d10	15.20	176	552897	30.80	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	68911	19.47	ng/ul	0.00
70) Anthracene-d10	17.06	188	817363	33.16	ng/ul	0.00
78) Pyrene-d10	19.37	212	887286	35.48	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	1009416	34.60	ng/ul	0.00

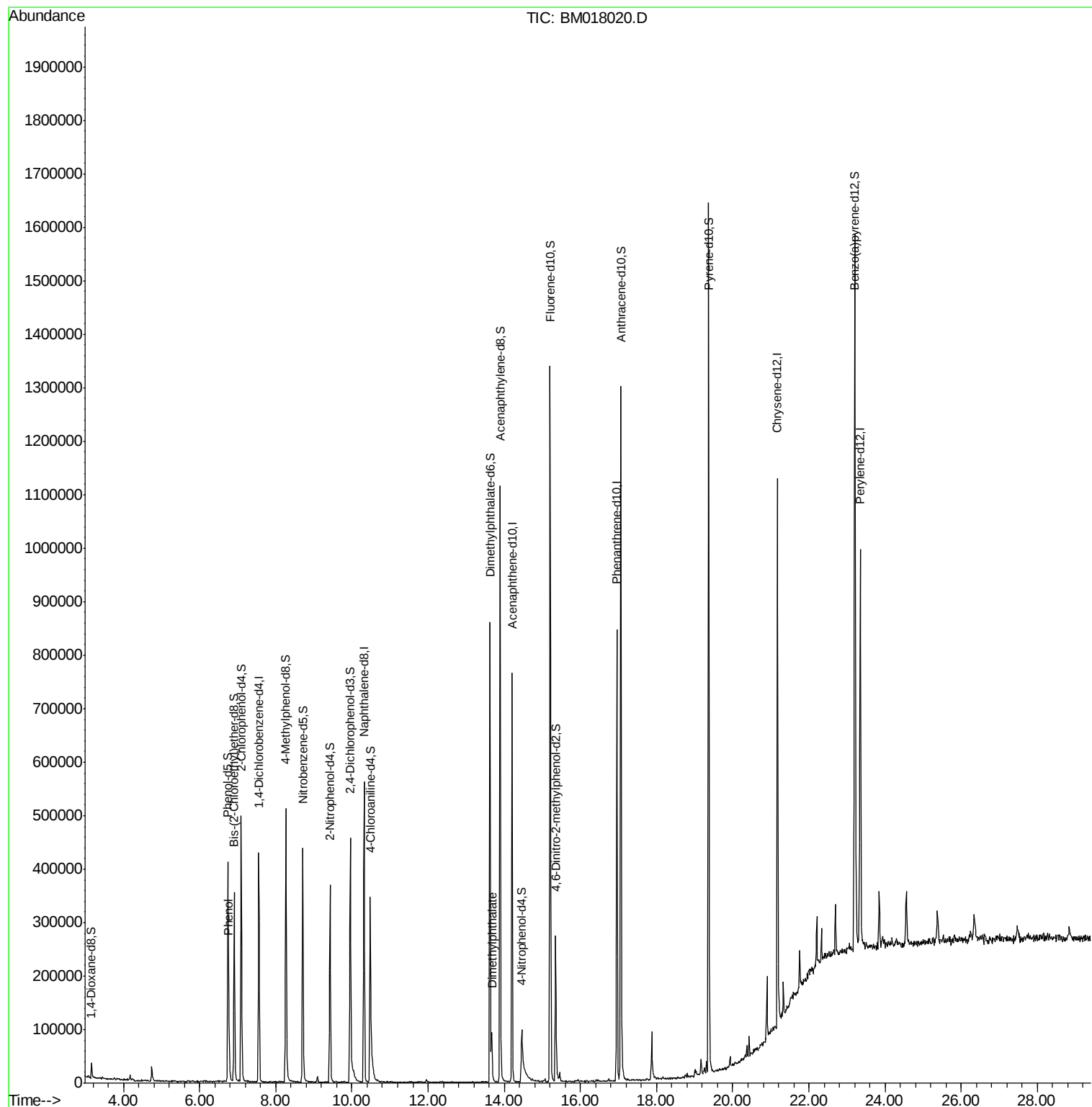
Target Compounds					Qvalue
6) Phenol	6.77	94	46245	4.132 ng/ul	98
44) Dimethylphthalate	13.67	163	56760	2.818 ng/ul#	95

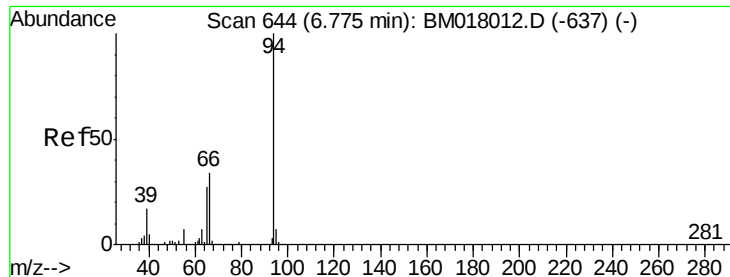
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.132 ng/ul

RT: 6.77 min Scan# 643

Delta R.T. -0.01 min

Lab File: BM018020.D

Acq: 08 Dec 2018 16:02

Instrument :

BNA_M

ClientSampleId :

F9Y44

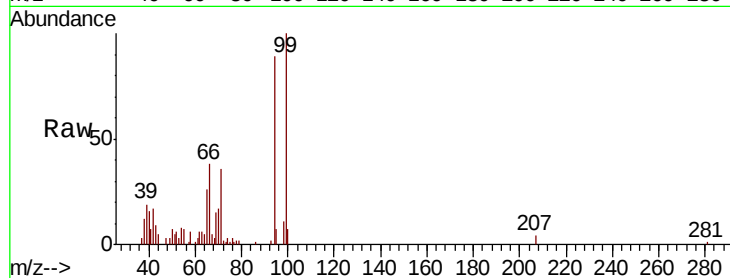
Tgt Ion: 94 Resp: 46245

Ion Ratio Lower Upper

94 100

65 29.2 24.7 37.1

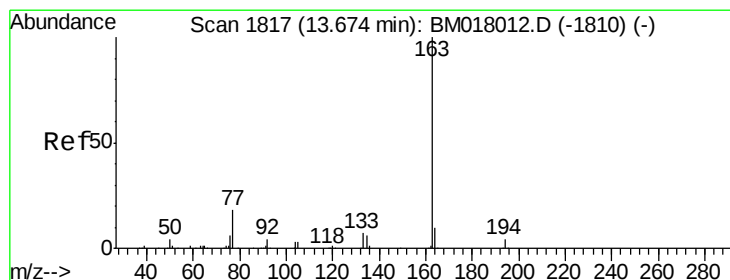
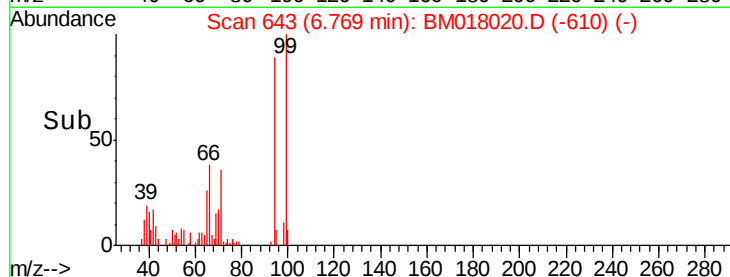
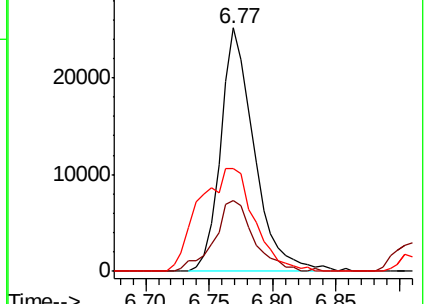
66 42.3 34.6 51.8



Abundance Ion 94.00 (93.70 to 94.70): BM018012.D (-637) (-)

Ion 65.00 (64.70 to 65.70): BM018012.D (-637) (-)

Ion 66.00 (65.70 to 66.70): BM018012.D (-637) (-)



#44

Dimethylphthalate

Concen: 2.818 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. 0.00 min

Lab File: BM018020.D

Acq: 08 Dec 2018 16:02

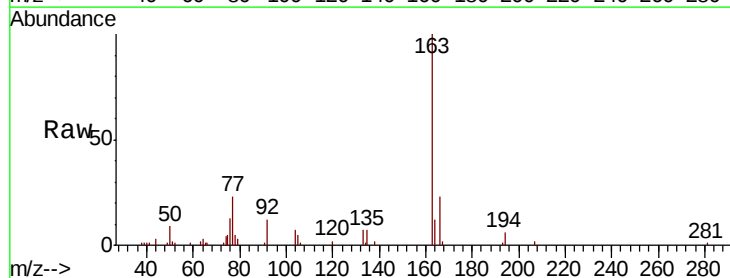
Tgt Ion: 163 Resp: 56760

Ion Ratio Lower Upper

163 100

194 5.7 3.4 5.0#

164 11.8 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): BM018012.D (-1810) (-)

Ion 194.00 (193.70 to 194.70): BM018012.D (-1810) (-)

Ion 164.00 (163.70 to 164.70): BM018012.D (-1810) (-)

