

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
 Data File : BM014078.D
 Acq On : 01 Feb 2018 17:58
 Operator : SJ/JU
 Sample : J1316-18
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Feb 02 01:06:12 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 02 01:03:24 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	78974	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	313845	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	195076	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	810006	20.00	ng/ul	0.10
75) Chrysene-d12	21.17	240	560510	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	568806	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	9791	5.69	ng/uL	0.00
5) Phenol-d5	6.75	99	170960	28.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	115326	32.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	150199	31.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	144416	29.06	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	76777	33.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	80387	32.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	158614	30.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	132318	28.94	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	471260	29.11	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	691479	35.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	44773	20.07	ng/ul	0.00
57) Fluorene-d10	15.22	176	511078	35.27	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	54411	10.94	ng/ul	0.00
70) Anthracene-d10	17.07	188	809425	20.58	ng/ul	0.00
76) Pyrene-d10	19.37	212	965036	35.75	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.21	264	953710	34.16	ng/ul	0.00

Target Compounds

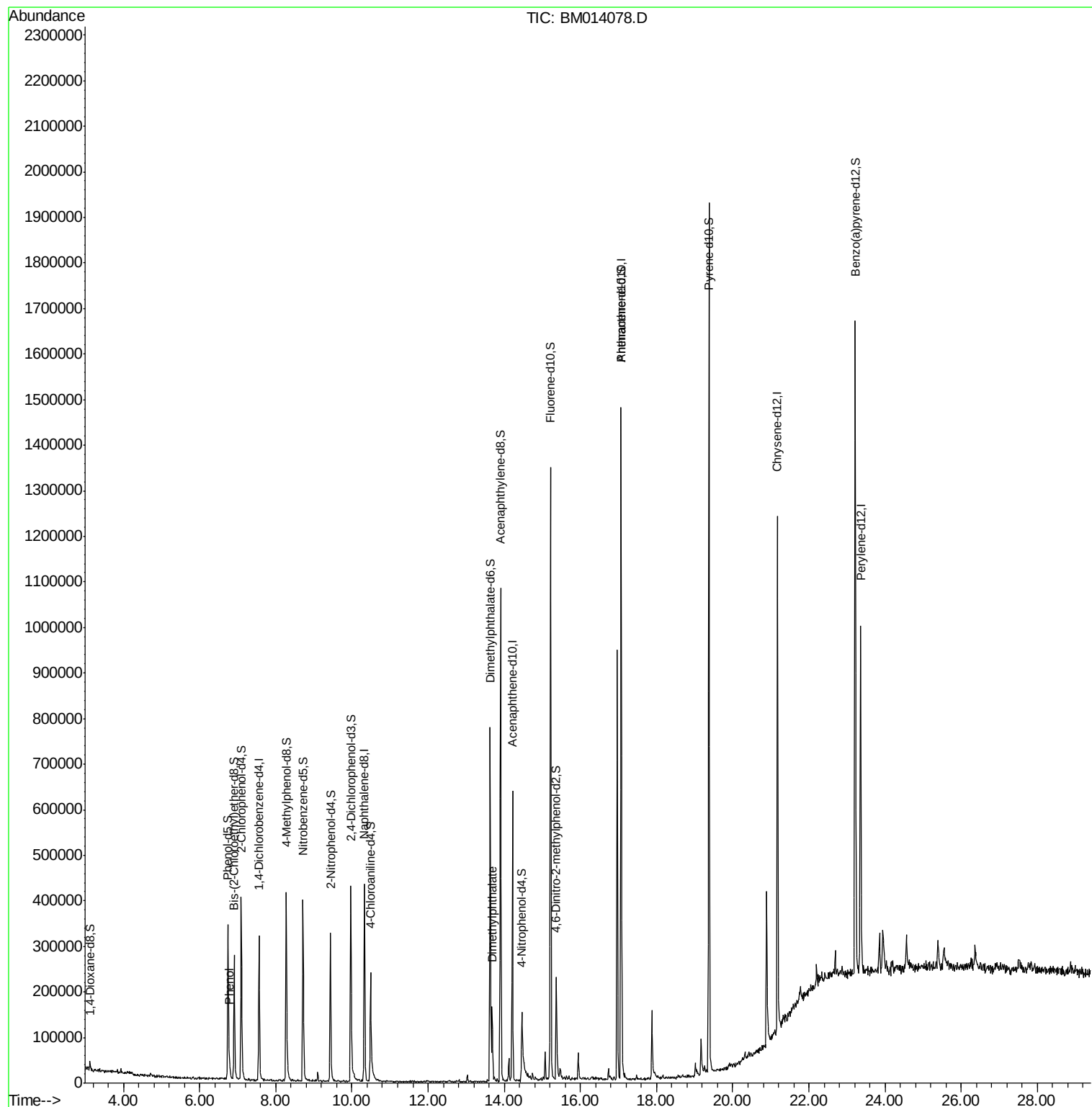
					Ovalue
6) Phenol	6.78	94	8014	1.350 ng/ul#	92
44) Dimethylphthalate	13.69	163	96680	6.195 ng/ul#	97

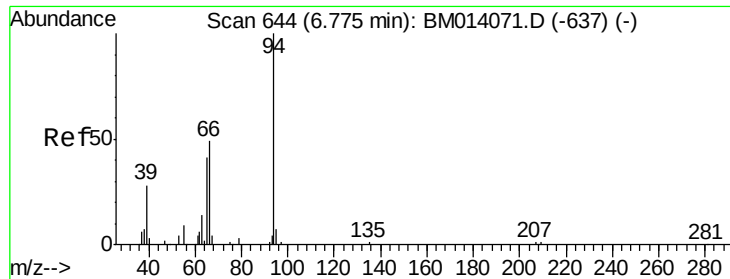
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.350 ng/ul

RT: 6.78 min Scan# 645

Delta R.T. 0.01 min

Lab File: BM014078.D

Acq: 01 Feb 2018 17:58

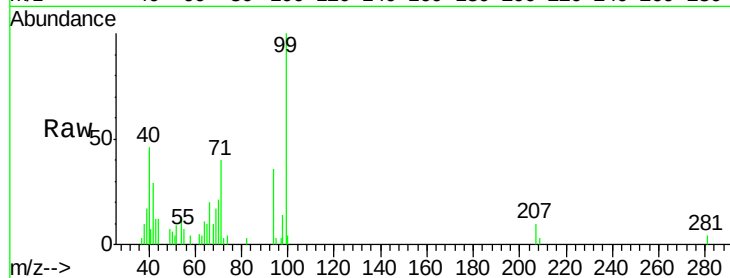
Instrument :

BNA_M

ClientSampled :

Tot Ion: 94 Resp: 8014

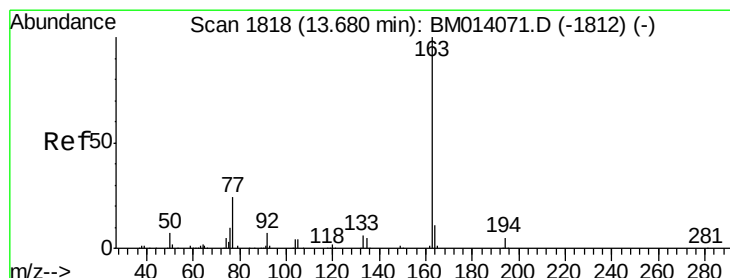
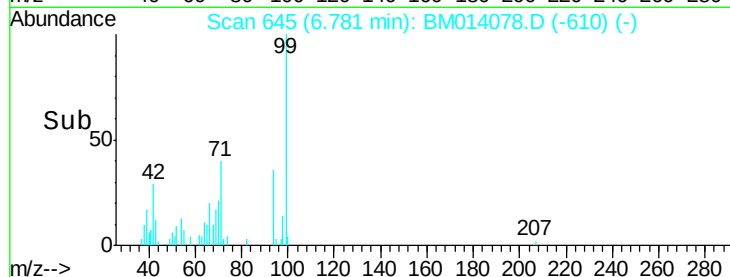
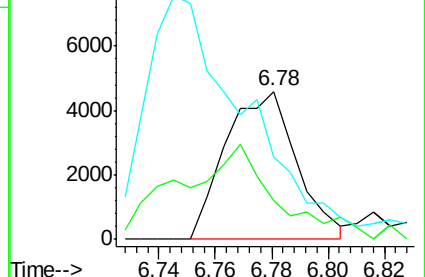
Ion	Ratio	Lower	Upper
94	100		
65	26.5	28.2	42.4#
66	55.8	47.2	70.8



Abundance Ion 94.00 (93.70 to 94.70): BM014078.D (-637) (-)

Ion 65.00 (64.70 to 65.70): BM014078.D (-637) (-)

Ion 66.00 (65.70 to 66.70): BM014078.D (-637) (-)



#44

Dimethylphthalate

Concen: 6.195 ng/ul

RT: 13.69 min Scan# 1819

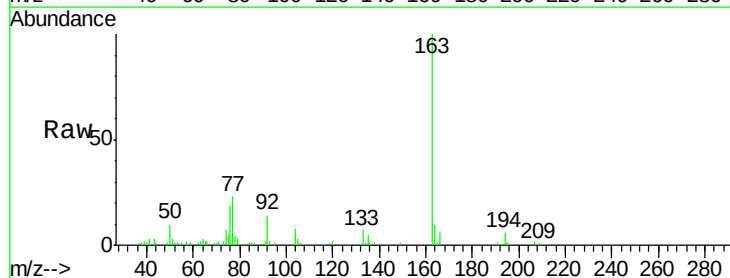
Delta R.T. 0.01 min

Lab File: BM014078.D

Acq: 01 Feb 2018 17:58

Tgt Ion: 163 Resp: 96680

Ion	Ratio	Lower	Upper
163	100		
194	6.0	3.5	5.3#
164	9.7	8.2	12.4



Abundance Ion 163.00 (162.70 to 163.70): BM014078.D (-1784) (-)

Ion 194.00 (193.70 to 194.70): BM014078.D (-1784) (-)

Ion 164.00 (163.70 to 164.70): BM014078.D (-1784) (-)

