

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100817\
 Data File : BM011980.D
 Acq On : 08 Oct 2017 17:07
 Operator : SJ/JU
 Sample : I5462-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 09 01:45:02 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 09 01:39:28 2017
 Response via : Initial Calibration

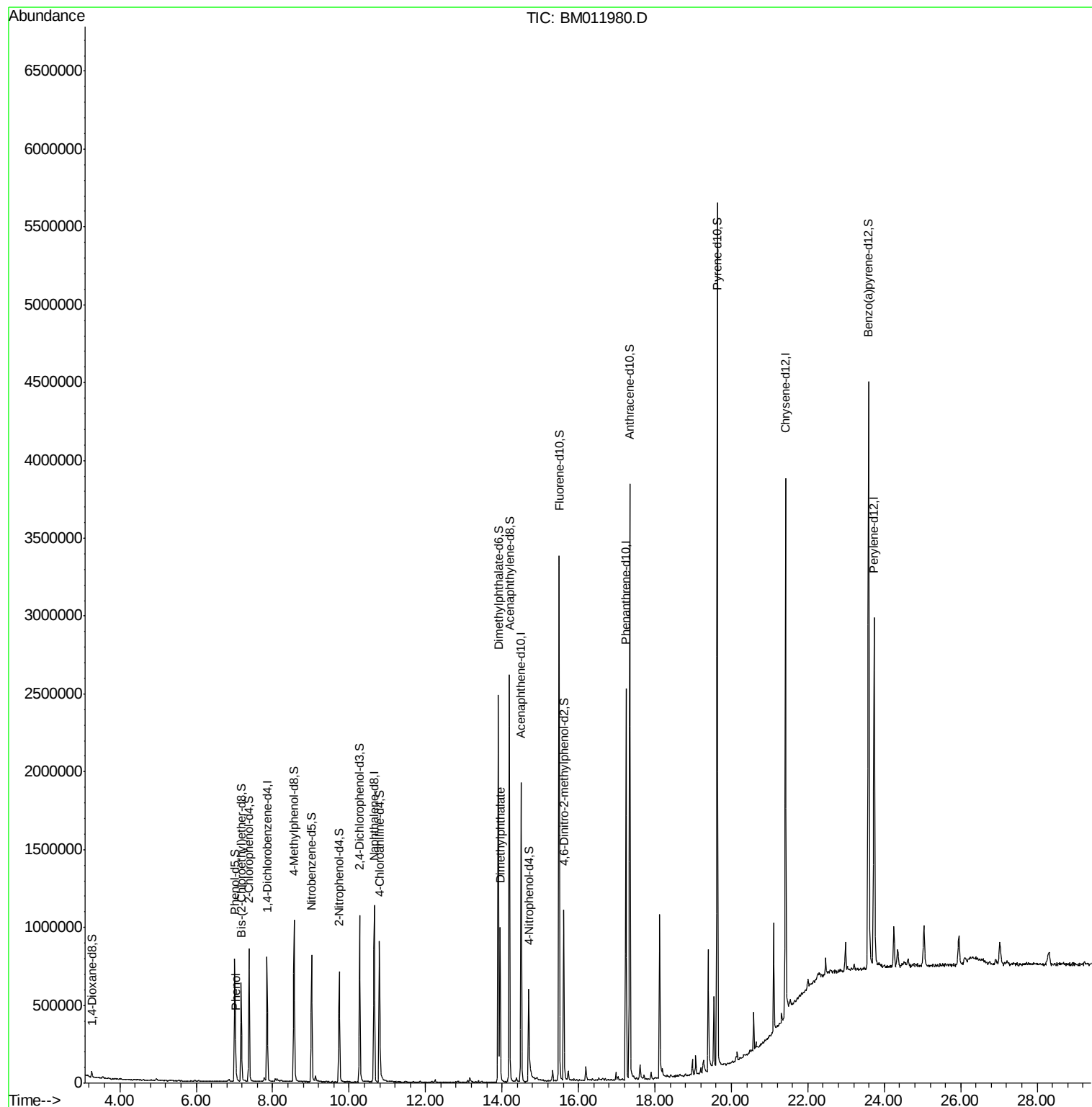
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	219567	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	959438	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	616750	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1497831	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1735600	20.00	ng/ul	0.00
83) Perylene-d12	23.74	264	1732791	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	24184	5.21	ng/uL	0.00
5) Phenol-d5	7.01	99	447626	23.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	289161	25.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	391344	25.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	403681	24.72	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	190532	27.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	222026	28.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	407524	26.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	509533	30.02	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	1617028	30.25	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1829651	29.13	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	182166	19.51	ng/ul	0.00
57) Fluorene-d10	15.49	176	1331614	28.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	239407	23.76	ng/ul	0.00
70) Anthracene-d10	17.34	188	2189698	29.67	ng/ul	0.00
76) Pyrene-d10	19.63	212	2755123	35.19	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	2655333	31.85	ng/ul	0.00
Target Compounds						
6) Phenol	7.04	94	32596	1.744	ng/ul#	87
44) Dimethylphthalate	13.95	163	634218	12.333	ng/ul	99

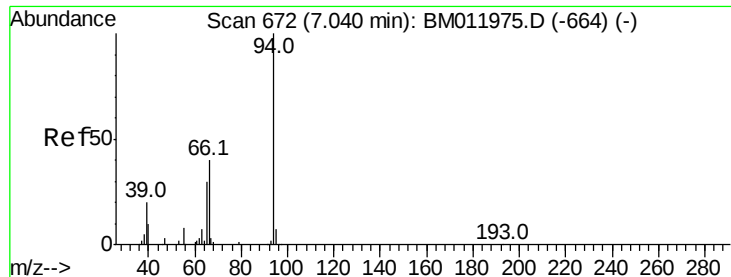
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.744 ng/ul

RT: 7.04 min Scan# 672

Delta R.T. 0.00 min

Lab File: BM011980.D

Acq: 08 Oct 2017 17:07

Instrument :

BNA_M

ClientSampleId :

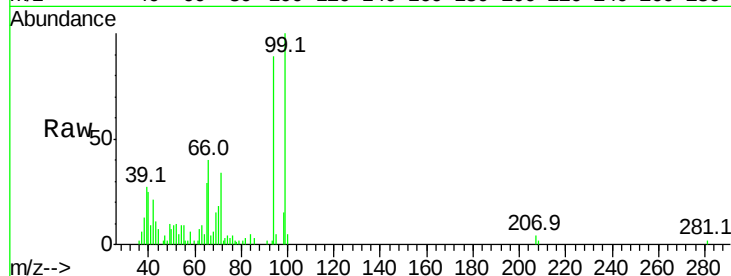
Tot Ion: 94 Resp: 32596

Ion Ratio Lower Upper

94 100

65 32.3 28.2 42.4

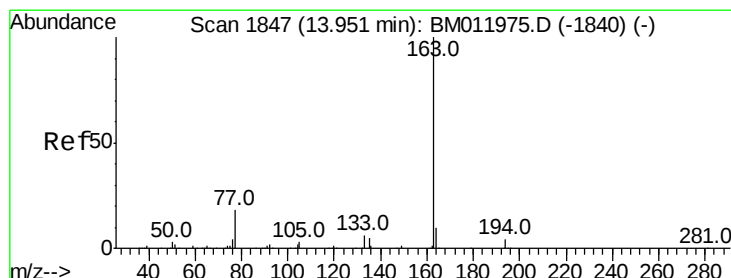
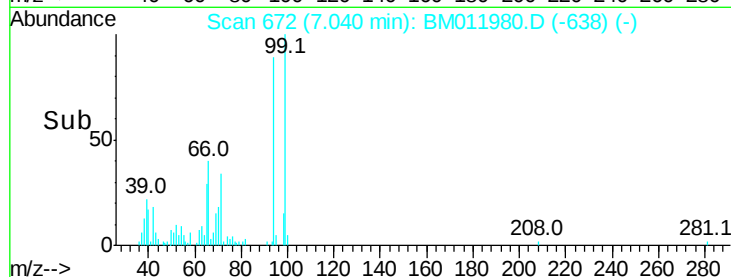
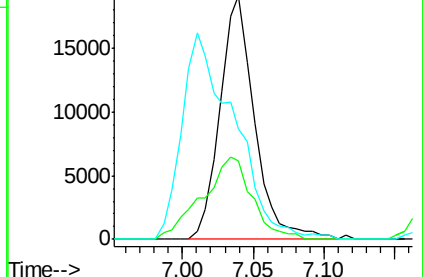
66 45.2 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM011975.D (-664) (-)

Ion 65.00 (64.70 to 65.70): BM011975.D (-664) (-)

Ion 66.00 (65.70 to 66.70): BM011975.D (-664) (-)



#44

Dimethylphthalate

Concen: 12.333 ng/ul

RT: 13.95 min Scan# 1847

Delta R.T. 0.00 min

Lab File: BM011980.D

Acq: 08 Oct 2017 17:07

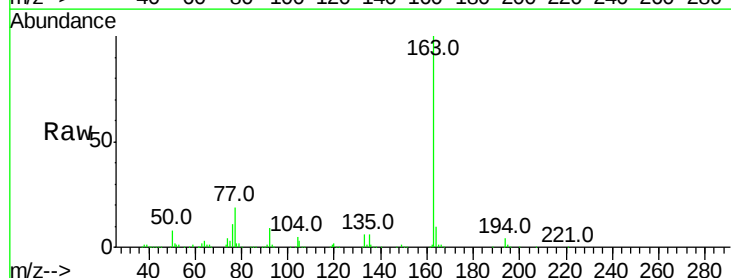
Tgt Ion:163 Resp: 634218

Ion Ratio Lower Upper

163 100

194 4.1 3.5 5.3

164 9.6 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM011975.D (-1840) (-)

Ion 194.00 (193.70 to 194.70): BM011975.D (-1840) (-)

Ion 164.00 (163.70 to 164.70): BM011975.D (-1840) (-)

