

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111617\
 Data File : BM012989.D
 Acq On : 17 Nov 2017 07:09
 Operator : SJ/JU
 Sample : I6361-14
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2R6

Quant Time: Nov 17 07:51:22 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 17 05:59:41 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	160806	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	654076	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	386184	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.11	188	901631	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	1059140	20.00	ng/ul	0.00
83) Perylene-d12	23.53	264	1096556	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	19949	5.75	ng/uL	0.00
5) Phenol-d5	6.89	99	51028	3.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	134918	17.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	146955	13.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	94364	8.27	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	90288	19.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	80330	18.12	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.12	165	166044	14.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	210	0.02	ng/ul	-0.01
43) Dimethylphthalate-d6	13.78	166	615065	18.16	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	744442	17.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	17249	3.36	ng/ul	0.00
57) Fluorene-d10	15.36	176	525317	18.25	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	65021	16.63	ng/ul	0.00
70) Anthracene-d10	17.20	188	845268	18.31	ng/ul	0.00
76) Pyrene-d10	19.50	212	955810	17.66	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.39	264	1003642	18.05	ng/ul	0.00

Target Compounds

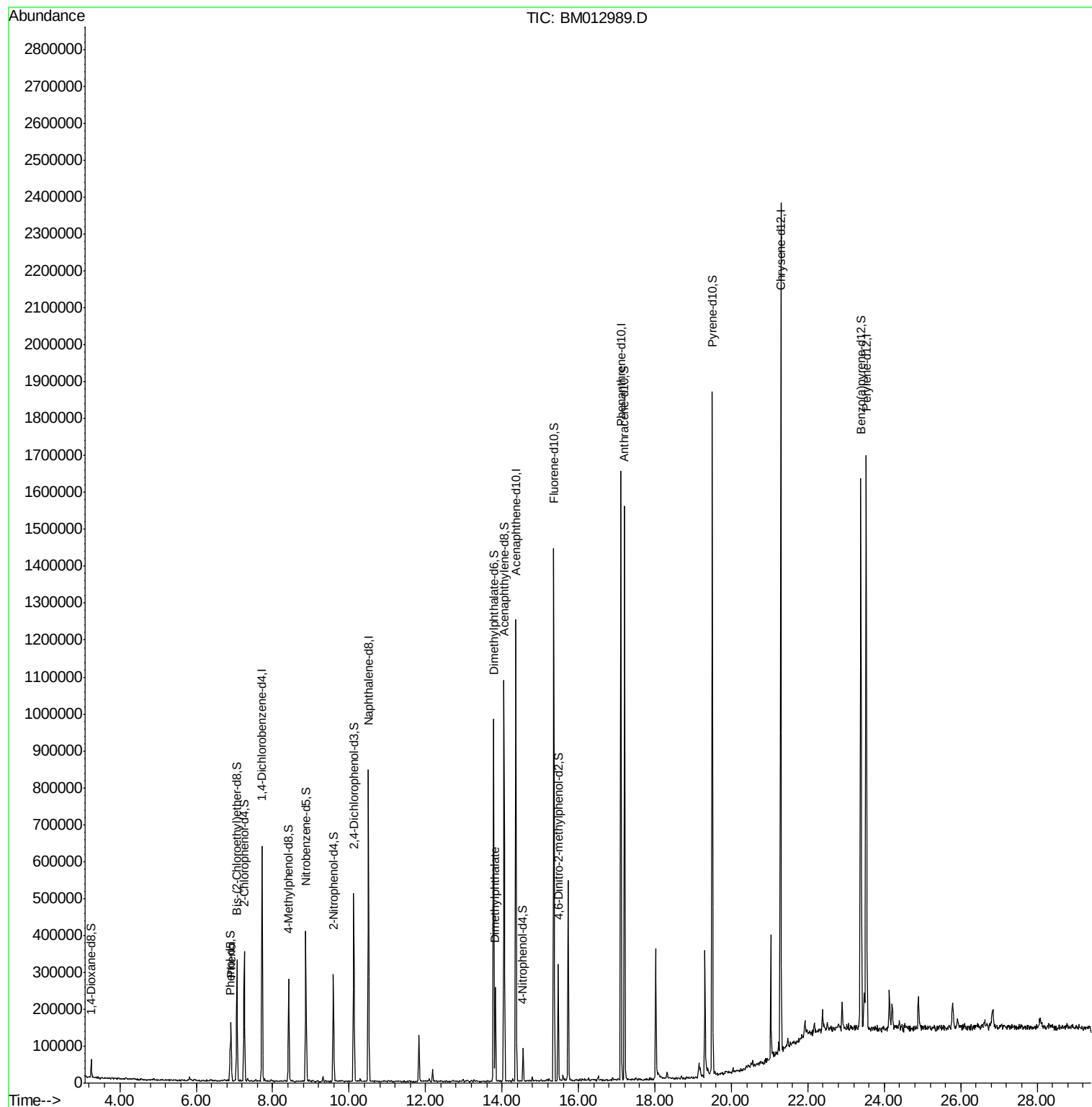
						Ovalue
6) Phenol	6.92	94	78823	5.73	ng/ul#	83
44) Dimethylphthalate	13.83	163	150607	4.65	ng/ul	99

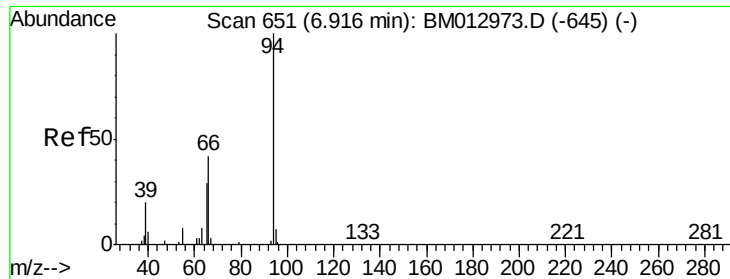
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 5.73 ng/ul

RT: 6.92 min Scan# 651

Delta R.T. -0.00 min

Lab File: BM012989.D

Acq: 17 Nov 2017 07:09

Instrument :

BNA_M

ClientSampleId :

BE2R6

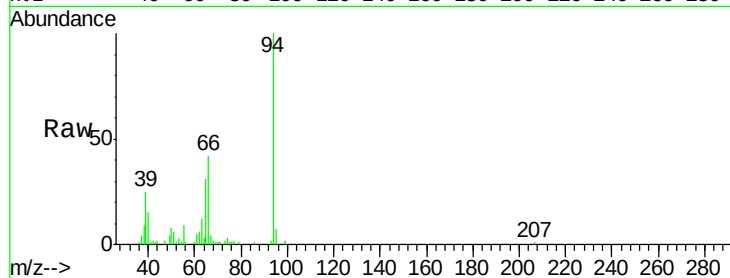
Tot Ion: 94 Resp: 78823

Ion Ratio Lower Upper

94 100

65 30.6 28.2 42.4

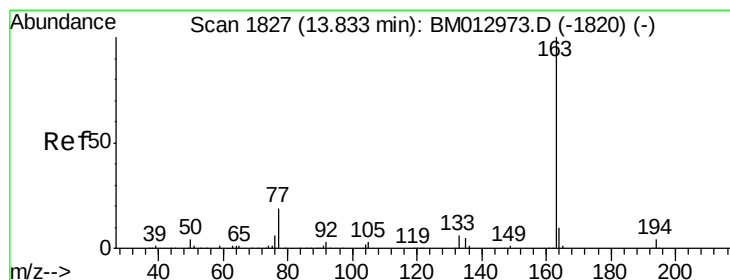
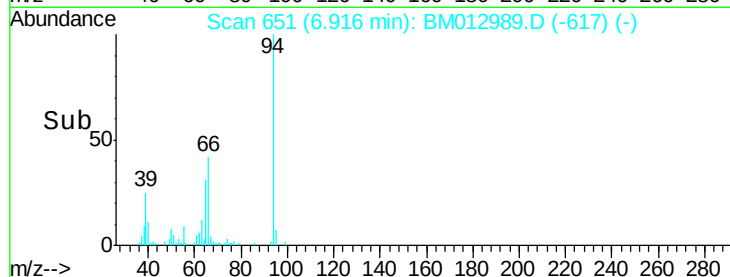
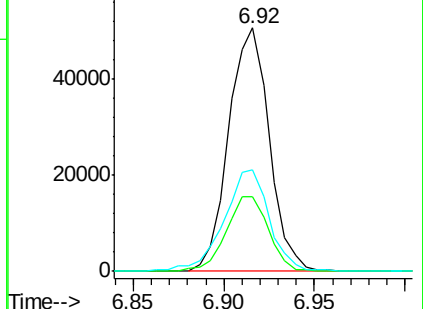
66 41.7 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM012973.D (-645) (-)

Ion 65.00 (64.70 to 65.70): BM012973.D (-645) (-)

Ion 66.00 (65.70 to 66.70): BM012973.D (-645) (-)



#44

Dimethylphthalate

Concen: 4.65 ng/ul

RT: 13.83 min Scan# 1826

Delta R.T. -0.01 min

Lab File: BM012989.D

Acq: 17 Nov 2017 07:09

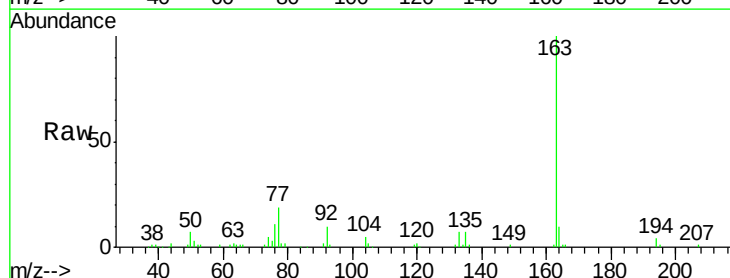
Tgt Ion: 163 Resp: 150607

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

164 9.9 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM012973.D (-1820) (-)

Ion 194.00 (193.70 to 194.70): BM012973.D (-1820) (-)

Ion 164.00 (163.70 to 164.70): BM012973.D (-1820) (-)

