

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122015\
 Data File : BG020340.D
 Acq On : 20 Dec 2015 13:34
 Operator : UM/SJ
 Sample : G4803-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C04D1

Quant Time: Dec 21 00:39:41 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 21 00:36:38 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	19062	20.00	ng/ul	0.00
18) Naphthalene-d8	10.90	136	82187	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	55186	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	130885	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	159866	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	155071	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	386	1.12	ng/uL	0.00
5) Phenol-d5	7.24	99	13971	8.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	28794	28.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	32613	26.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.79	113	23610	16.42	ng/ul	0.00
19) Nitrobenzene-d5	9.25	128	20231	31.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.98	143	23739	33.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	41263	28.57	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	3853	2.38	ng/ul	0.00
44) Dimethylphthalate-d6	14.12	166	135879	30.44	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	159601	30.73	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	5661	7.07	ng/ul	0.00
58) Fluorene-d10	15.71	176	122099	30.16	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	23239	29.95	ng/ul	0.00
71) Anthracene-d10	17.56	188	190512	31.59	ng/ul	0.00
79) Pyrene-d10	19.85	212	224560	30.14	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.79	264	245231	31.71	ng/ul	0.00

Target Compounds

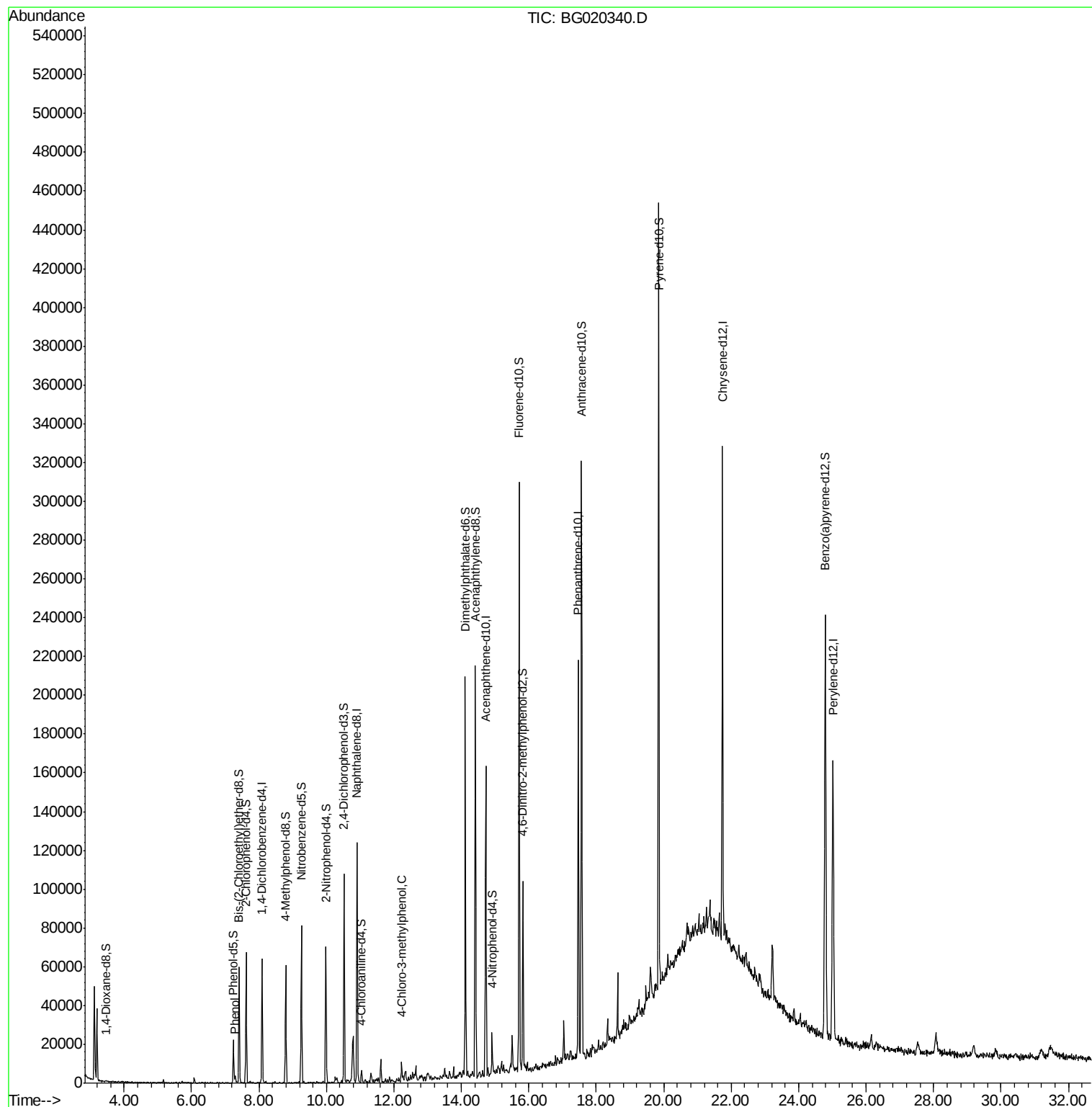
					Ovalue	
6) Phenol	7.28	94	1863	1.04	ng/ul#	88
33) 4-Chloro-3-methylphenol	12.23	107	2256	1.28	ng/ul#	26

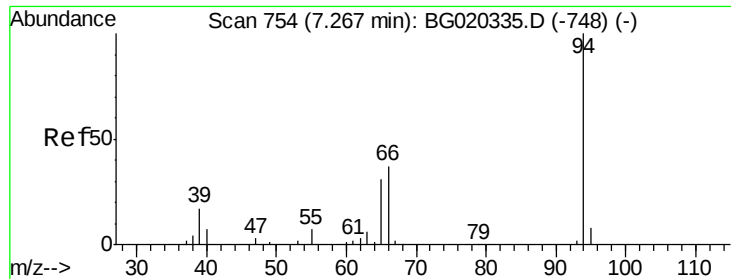
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.04 ng/ul

RT: 7.28 min Scan# 756

Delta R.T. 0.01 min

Lab File: BG020340.D

Acq: 20 Dec 2015 13:34

Instrument :

BNA_G

ClientSampled :

C04D1

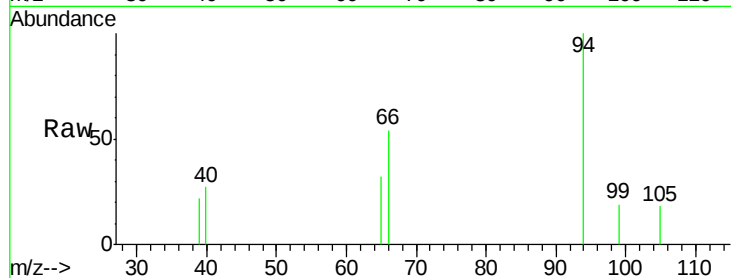
Tot Ion: 94 Resp: 1863

Ion Ratio Lower Upper

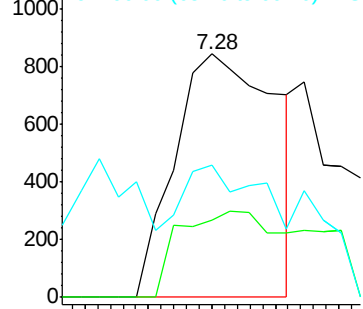
94 100

65 31.6 26.3 39.5

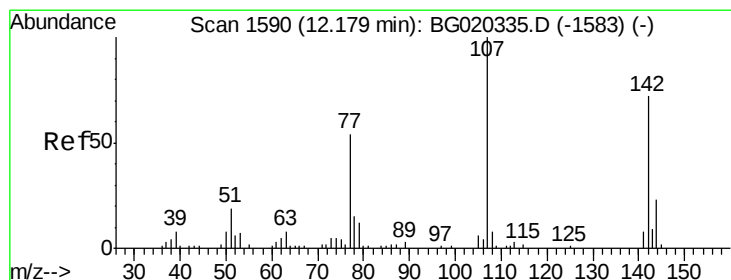
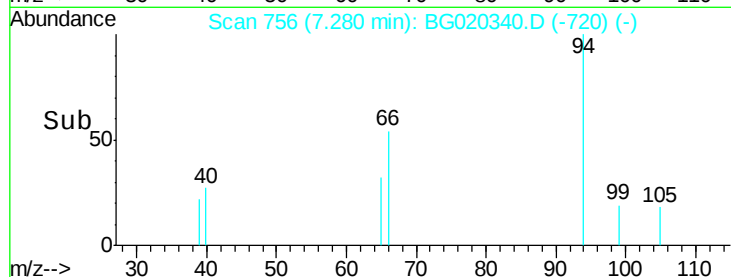
66 54.2 33.3 49.9#



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC



Time-->



#33

4-Chloro-3-methylphenol

Concen: 1.28 ng/ul

RT: 12.23 min Scan# 1598

Delta R.T. 0.05 min

Lab File: BG020340.D

Acq: 20 Dec 2015 13:34

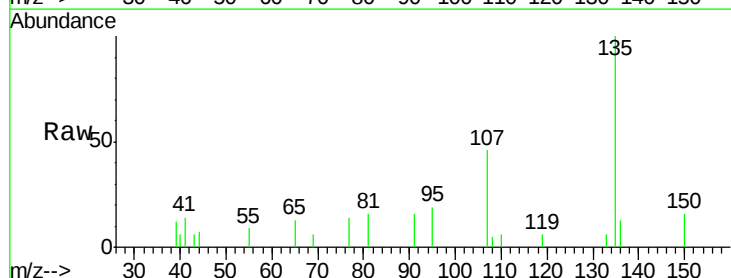
Tgt Ion: 107 Resp: 2256

Ion Ratio Lower Upper

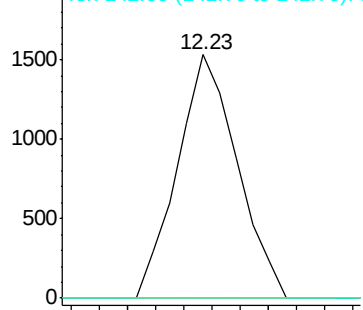
107 100

144 0.0 18.7 28.1#

142 0.0 52.8 79.2#



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 144.00 (143.70 to 144.70): E
Ion 142.00 (141.70 to 142.70): E



Time-->

