

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122015\
 Data File : BG020343.D
 Acq On : 20 Dec 2015 15:30
 Operator : UM/SJ
 Sample : G4803-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C04C3

Quant Time: Dec 21 00:40:10 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	21598	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	91183	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	58336	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	201377	20.00	ng/ul	0.10
78) Chrysene-d12	21.75	240	160565	20.00	ng/ul	0.00
86) Perylene-d12	25.03	264	151292	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	510	1.30	ng/uL	0.00
5) Phenol-d5	7.25	99	14421	7.57	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.41	67	32933	28.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	37931	27.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	26001	15.96	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	24170	34.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.98	143	27982	35.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	47991	29.96	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	153	0.09	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	153370	32.50	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	178944	32.59	ng/ul	0.00
52) 4-Nitrophenol-d4	14.93	143	6126	7.24	ng/ul	0.02
58) Fluorene-d10	15.71	176	133449	31.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.88	200	57	0.05	ng/ul	0.05
71) Anthracene-d10	17.57	188	201197	21.68	ng/ul	0.00
79) Pyrene-d10	19.85	212	238396	31.86	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.80	264	257835	34.17	ng/ul	0.01

Target Compounds

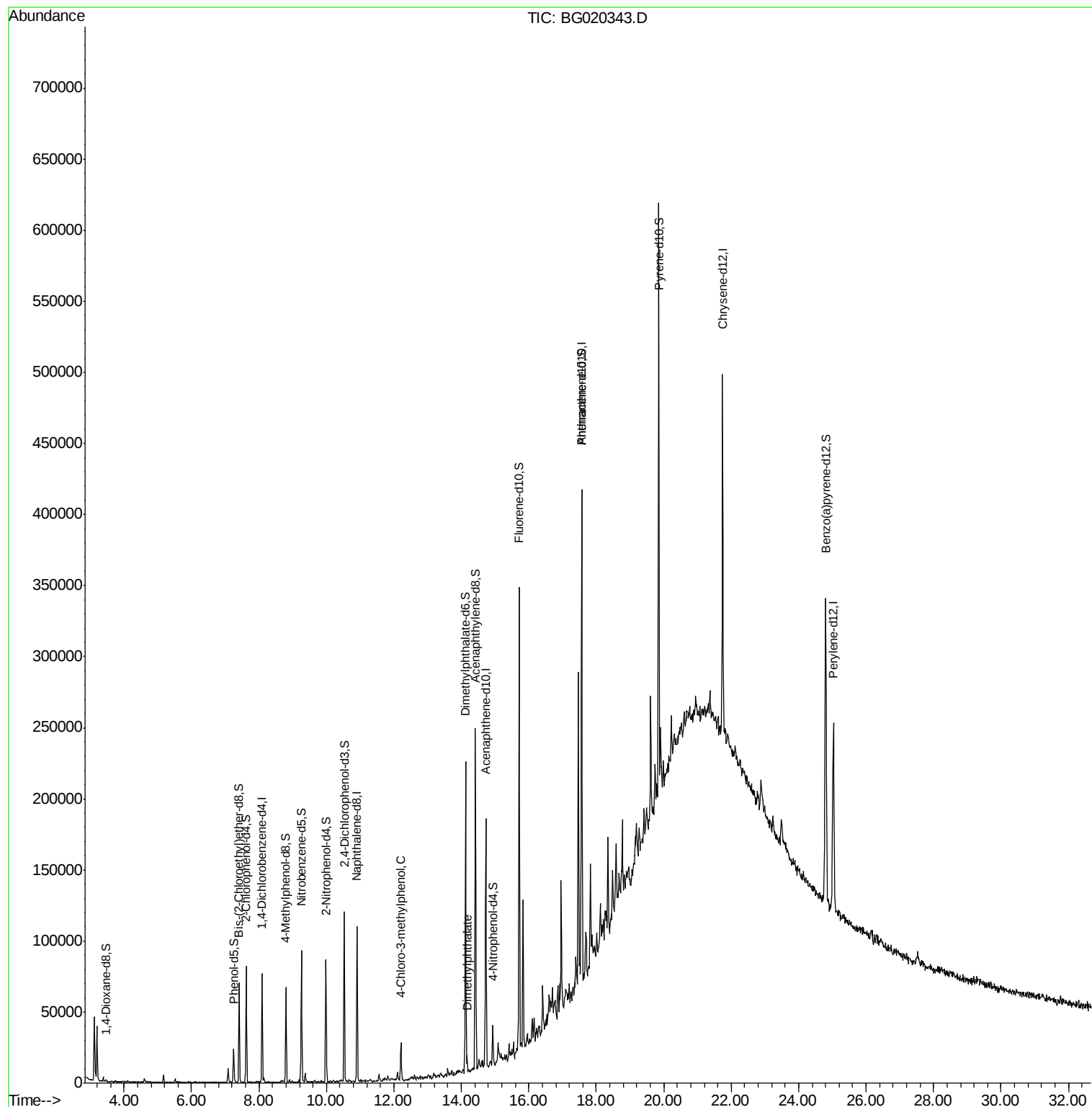
					Ovalue
33) 4-Chloro-3-methylphenol	12.21	107	6797	3.48 ng/ul#	26
45) Dimethylphthalate	14.17	163	7616	1.58 ng/ul#	97

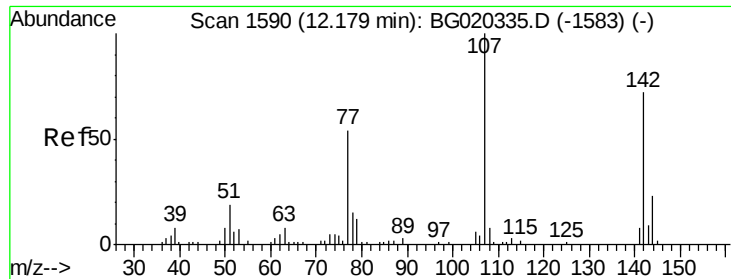
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122015\
Data File : BG020343.D
Acq On : 20 Dec 2015 15:30
Operator : UM/SJ
Sample : G4803-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04C3

Quant Time: Dec 21 00:40:10 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

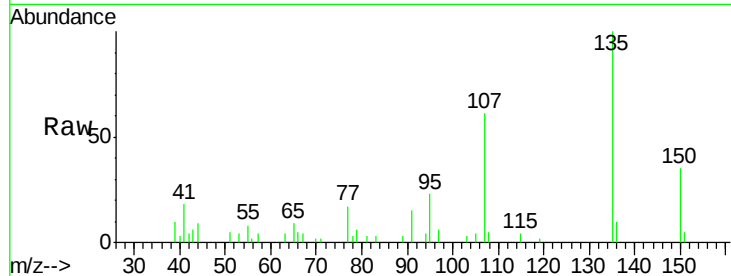




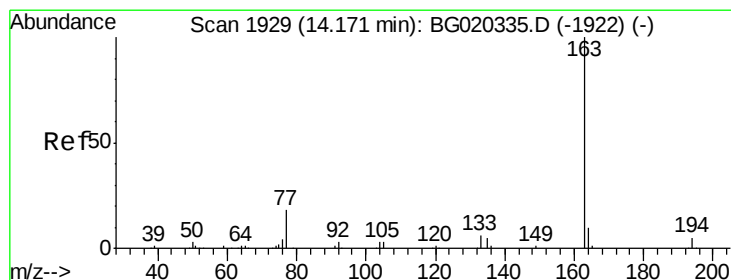
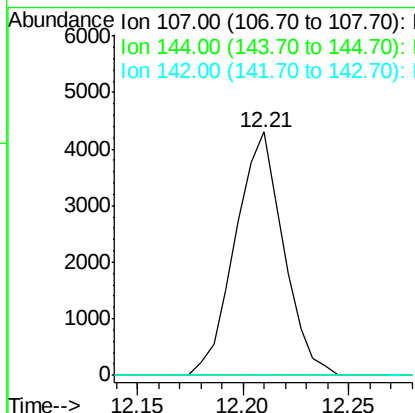
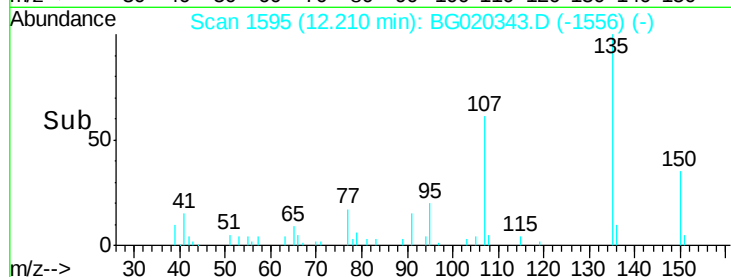
#33
 4-Chloro-3-methylphenol
 Concen: 3.48 ng/ul
 RT: 12.21 min Scan# 1595
 Delta R.T. 0.03 min
 Lab File: BG020343.D
 Acq: 20 Dec 2015 15:30

Instrument :
 BNA_G
 ClientSampleId :
 C04C3

Tot Ion:107 Resp: 6797
 Ion Ratio Lower Upper
 107 100
 144 0.0 18.7 28.1#
 142 0.0 52.8 79.2#

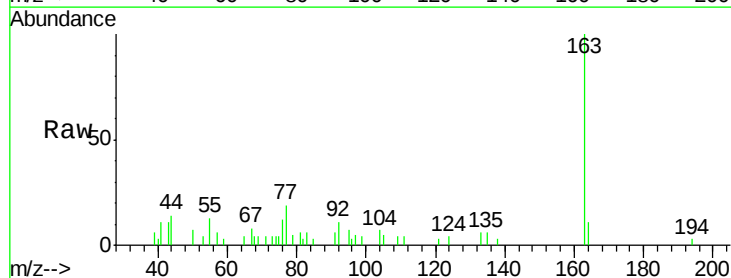


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E



#45
 Dimethylphthalate
 Concen: 1.58 ng/ul
 RT: 14.17 min Scan# 1928
 Delta R.T. -0.00 min
 Lab File: BG020343.D
 Acq: 20 Dec 2015 15:30

Tgt Ion:163 Resp: 7616
 Ion Ratio Lower Upper
 163 100
 194 2.8 3.5 5.3#
 164 10.6 7.7 11.5



Abundance Ion 163.00 (162.70 to 163.70): E
 Ion 194.00 (193.70 to 194.70): E
 Ion 164.00 (163.70 to 164.70): E

