

Data Path : Z:\HPCHEM1\BNA_G\Data\BG083115\
 Data File : BG018553.D
 Acq On : 31 Aug 2015 18:43
 Operator : UM/IZ
 Sample : G3448-12RE
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AE6RE

Quant Time: Sep 01 10:21:08 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 01 00:57:18 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	83653	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	338835	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	157860	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.38	188	631994	20.00	ng/ul	0.00
78) Chrysene-d12	21.64	240	520308	20.00	ng/ul	0.00
86) Perylene-d12	24.83	264	97778	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	2789	1.47	ng/uL	0.00
5) Phenol-d5	7.17	99	57012	7.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	155852	33.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	164940	28.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	107596	16.87	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	104548	39.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	112817	41.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	229507	40.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	772	0.12	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	792475	59.67	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	328818	19.66	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	30931	12.95	ng/ul	0.00
58) Fluorene-d10	15.63	176	646864	55.92	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	121866	39.20	ng/ul	0.00
71) Anthracene-d10	17.48	188	531638	17.59	ng/ul	0.00
79) Pyrene-d10	19.76	212	476679	17.66	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.61	264	148185	28.55	ng/ul	0.00

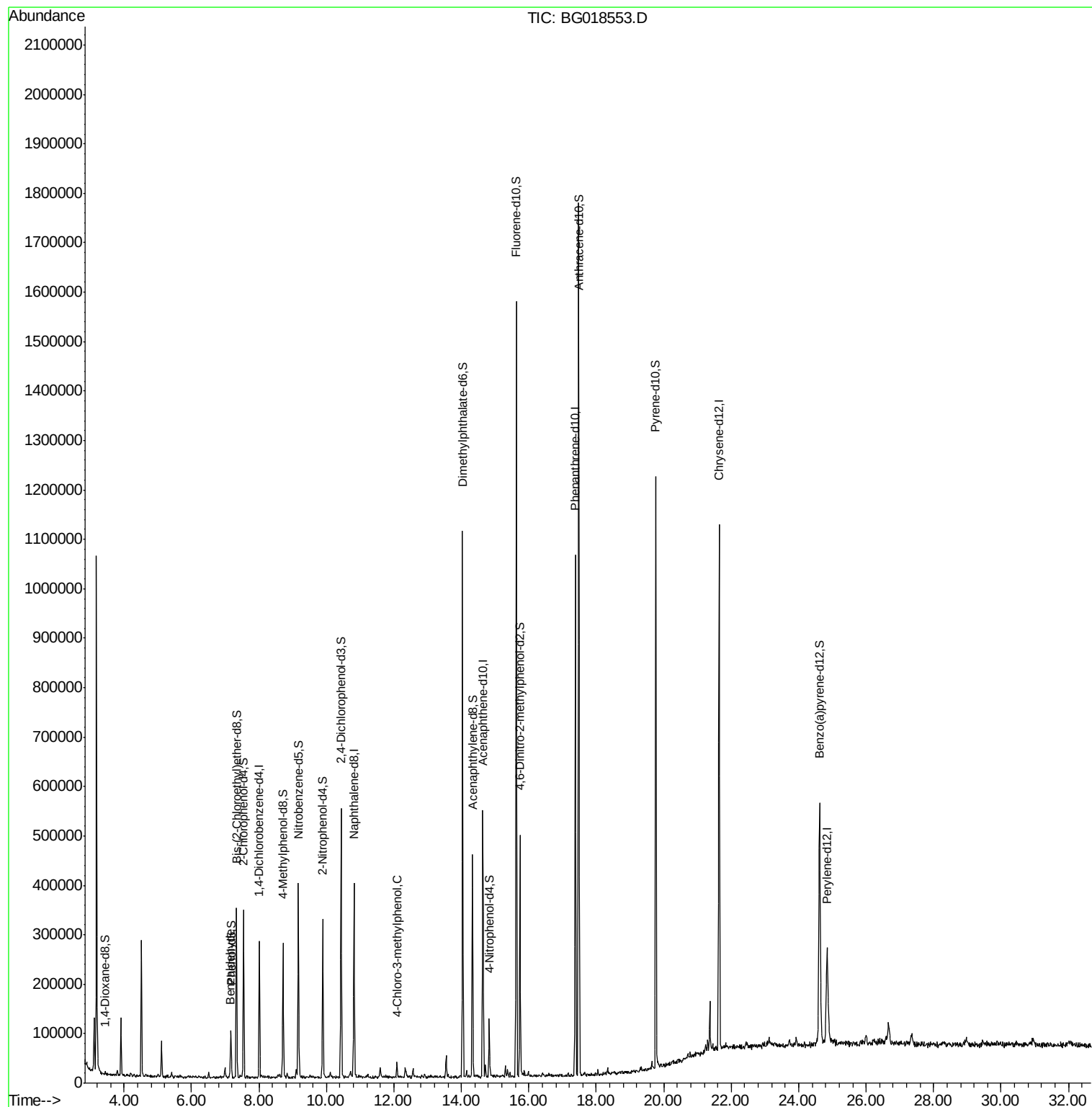
Target Compounds						Qvalue
4) Benzaldehyde	7.15	77	5790	1.30	ng/ul#	69
33) 4-Chloro-3-methylphenol	12.09	107	11553	1.86	ng/ul	90

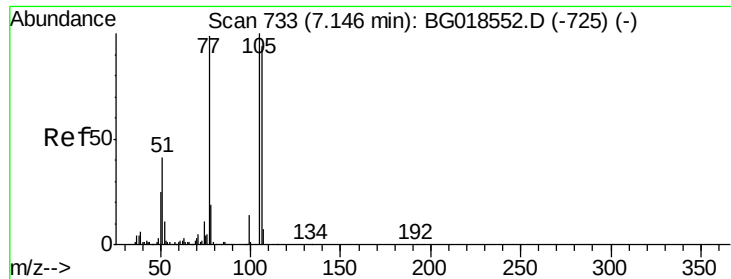
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\Data\BG083115\
Data File : BG018553.D
Acq On : 31 Aug 2015 18:43
Operator : UM/IZ
Sample : G3448-12RE
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE6RE

Quant Time: Sep 01 10:21:08 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 01 00:57:18 2015
Response via : Initial Calibration





#4

Benzaldehyde

Concen: 1.30 ng/ul

RT: 7.15 min Scan# 734

Delta R.T. 0.00 min

Lab File: BG018553.D

Acq: 31 Aug 2015 18:43

Instrument :

BNA_G

ClientSampleId :

C0AE6RE

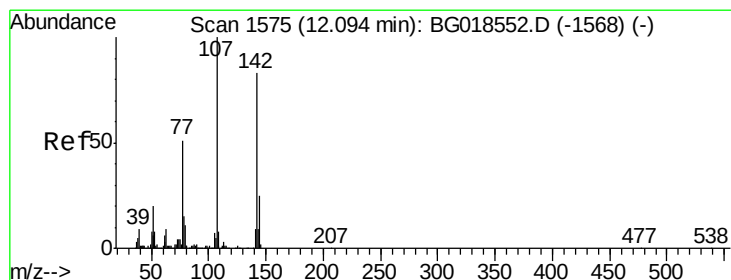
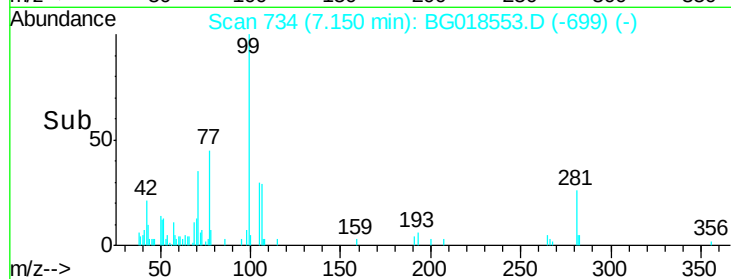
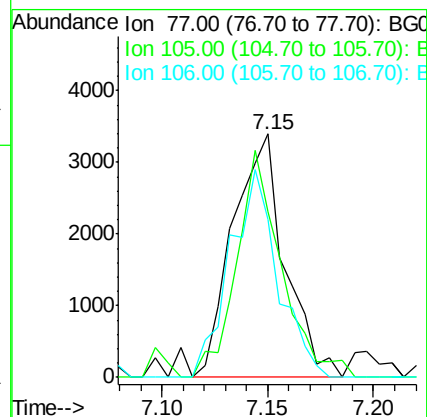
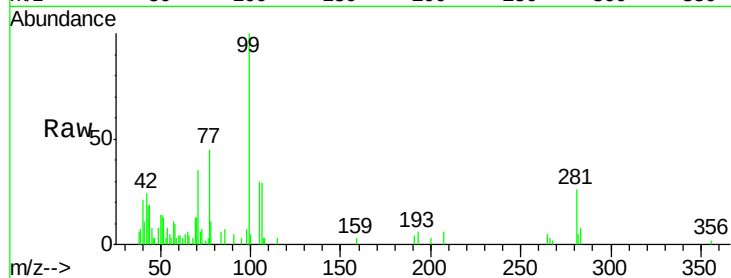
Tgt Ion: 77 Resp: 5790

Ion Ratio Lower Upper

77 100

105 68.0 78.2 117.2#

106 64.9 76.8 115.2#



#33

4-Chloro-3-methylphenol

Concen: 1.86 ng/ul

RT: 12.09 min Scan# 1574

Delta R.T. -0.01 min

Lab File: BG018553.D

Acq: 31 Aug 2015 18:43

Tgt Ion: 107 Resp: 11553

Ion Ratio Lower Upper

107 100

144 27.5 21.4 32.2

142 70.8 66.0 99.0

