

Data File : BG030740.D
Acq On : 5 Nov 2017 16:14
Operator : SJ/JU
Sample : I6107-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0E98

Quant Time: Nov 06 00:53:58 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 06 00:53:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	71391	20.00	ng/ul	0.00
18) Naphthalene-d8	10.96	136	308782	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	204377	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.50	188	511384	20.00	ng/ul	-0.01
75) Chrysene-d12	21.78	240	658609	20.00	ng/ul	-0.02
83) Perylene-d12	25.08	264	654302	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	11198	6.38	ng/uL	0.00
5) Phenol-d5	7.31	99	196404	28.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	121374	28.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	162595	33.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	167983	30.35	ng/ul	0.00
19) Nitrobenzene-d5	9.31	128	79722	35.96	ng/ul	0.00
22) 2-Nitrophenol-d4	10.04	143	91807	40.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	167587	32.38	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	239876	39.89	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	622729	35.64	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	726621	34.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	98604	30.57	ng/ul	0.00
57) Fluorene-d10	15.75	176	556101	38.86	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.87	200	104205	41.75	ng/ul	0.00
70) Anthracene-d10	17.60	188	923120	38.17	ng/ul	0.00
76) Pyrene-d10	19.88	212	1169519	34.30	ng/ul	-0.01
87) Benzo(a)pyrene-d12	24.85	264	1245489	40.19	ng/ul	-0.02

Target Compounds						Qvalue
6) Phenol	7.33	94	32317	4.56	ng/ul#	87
44) Dimethylphthalate	14.21	163	449276	26.36	ng/ul	99

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

Data File : BG030740.D

Acq On : 5 Nov 2017 16:14

Operator : SJ/JU

Sample : I6107-10

Misc :

ALS Vial : 8 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

B0E98

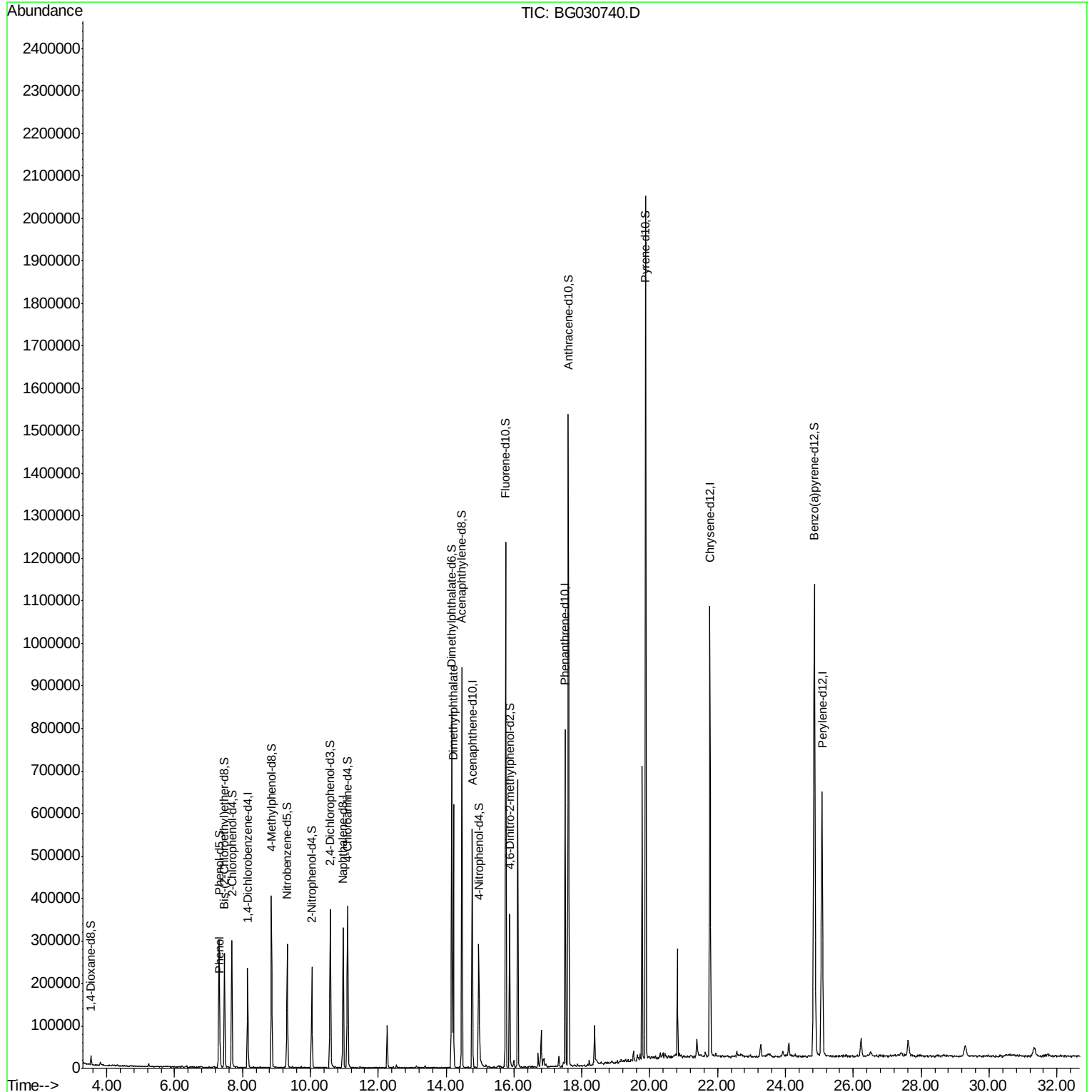
Quant Time: Nov 06 00:53:58 2017

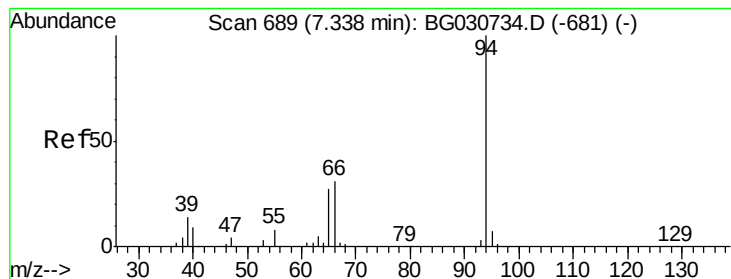
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon Nov 06 00:53:03 2017

Response via : Initial Calibration





#6

Phenol

Concen: 4.56 ng/ul

RT: 7.33 min Scan# 688

Delta R.T. -0.00 min

Lab File: BG030740.D

Acq: 5 Nov 2017 16:14

Instrument :

BNA_G

ClientSampleId :

B0E98

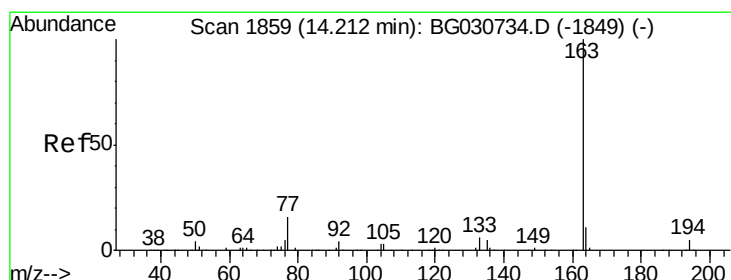
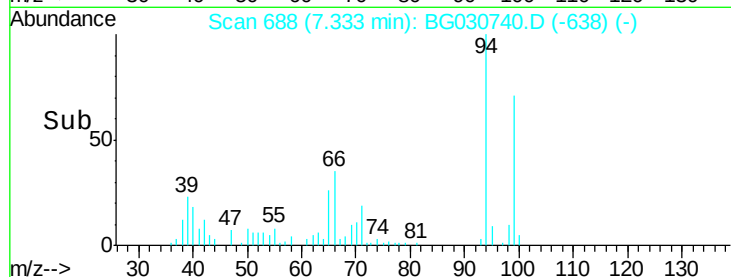
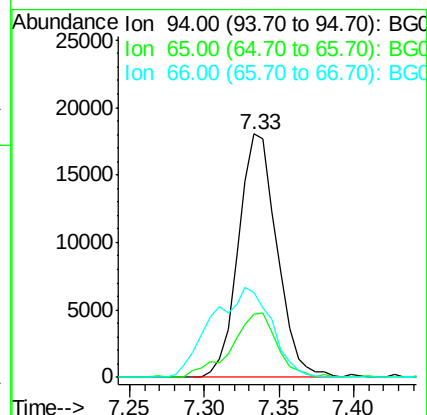
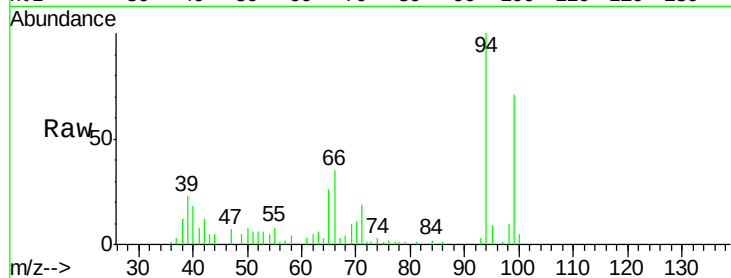
Tgt Ion: 94 Resp: 32317

Ion Ratio Lower Upper

94 100

65 26.0 27.1 40.7#

66 35.0 34.6 52.0



#44

Dimethylphthalate

Concen: 26.36 ng/ul

RT: 14.21 min Scan# 1859

Delta R.T. 0.00 min

Lab File: BG030740.D

Acq: 5 Nov 2017 16:14

Tgt Ion:163 Resp: 449276

Ion Ratio Lower Upper

163 100

194 4.8 3.5 5.3

164 9.8 7.6 11.4

