

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081517\
 Data File : BG028353.D
 Acq On : 15 Aug 2017 21:19
 Operator : SJ/JU
 Sample : I4672-22
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AH3

Quant Time: Aug 16 04:07:30 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 16 04:06:35 2017
 Response via : Initial Calibration

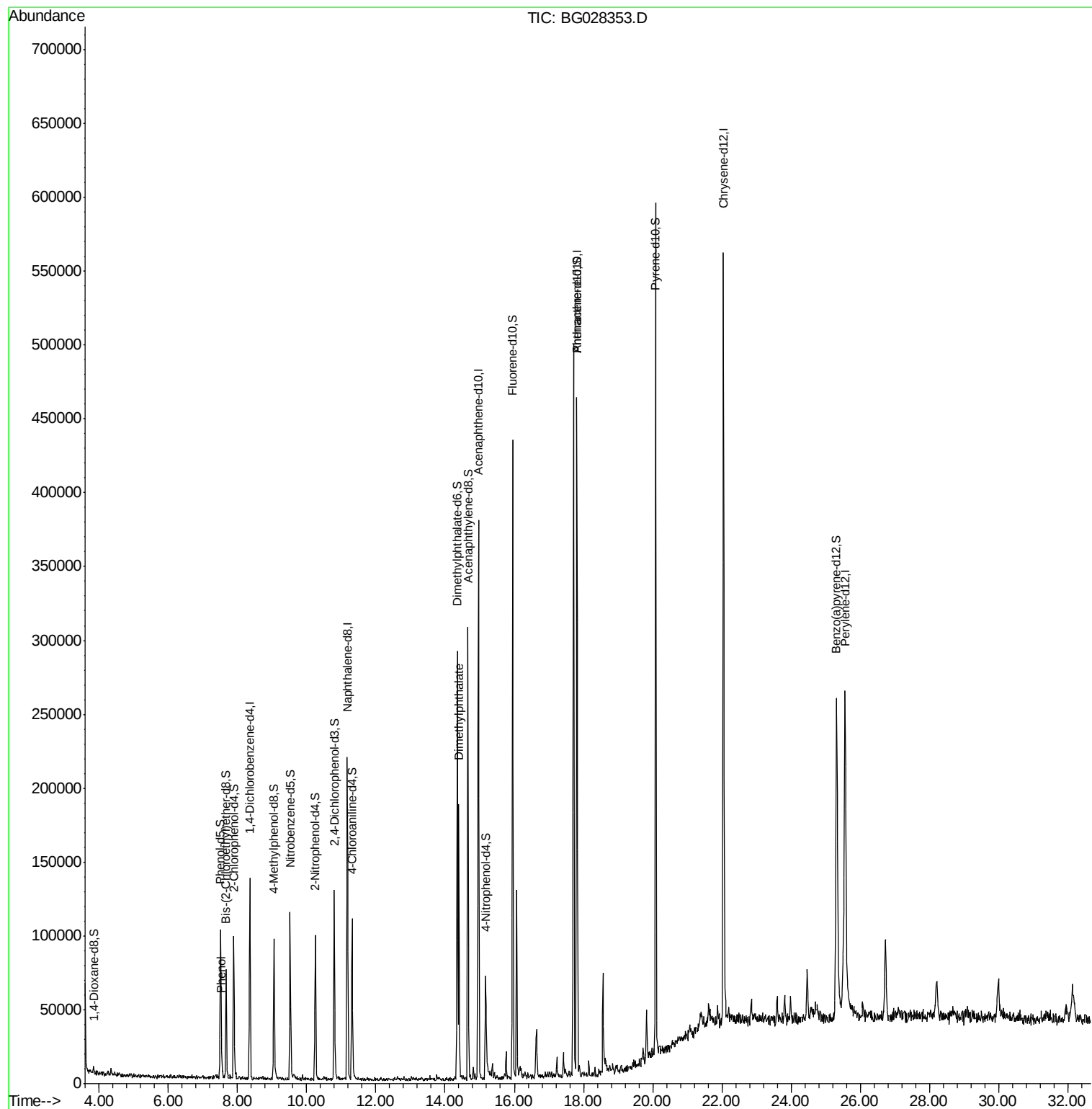
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	37232	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	180230	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.97	164	131878	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.81	188	297576	20.00	ng/ul	0.10
75) Chrysene-d12	22.05	240	354372	20.00	ng/ul	0.00
83) Perylene-d12	25.56	264	315993	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.84	96	2048	2.56	ng/uL	0.00
5) Phenol-d5	7.51	99	63938	15.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	40647	15.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	46469	18.01	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	39607	11.59	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	25312	17.96	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	31926	20.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	55667	17.41	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	60124	16.90	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	206095	17.57	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	235211	17.79	ng/ul	0.00
51) 4-Nitrophenol-d4	15.17	143	21457	11.50	ng/ul	0.00
57) Fluorene-d10	15.95	176	177666	16.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.18	200	279	0.14	ng/ul	0.11
70) Anthracene-d10	17.81	188	297576	20.85	ng/ul	0.00
76) Pyrene-d10	20.08	212	349361	19.22	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.31	264	283828	19.19	ng/ul	0.00
Target Compounds						
6) Phenol	7.54	94	6567	1.616	ng/ul#	85
44) Dimethylphthalate	14.40	163	122336	11.327	ng/ul	97

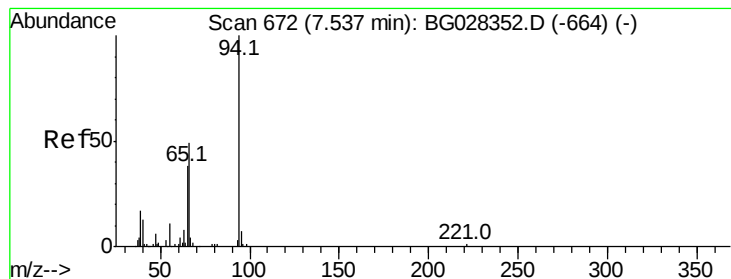
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081517\
Data File : BG028353.D
Acq On : 15 Aug 2017 21:19
Operator : SJ/JU
Sample : I4672-22
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH3

Quant Time: Aug 16 04:07:30 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 16 04:06:35 2017
Response via : Initial Calibration





#6

Phenol

Concen: 1.616 ng/ul

RT: 7.54 min Scan# 673

Delta R.T. 0.01 min

Lab File: BG028353.D

Acq: 15 Aug 2017 21:19

Instrument :

BNA_G

ClientSampleId :

C0AH3

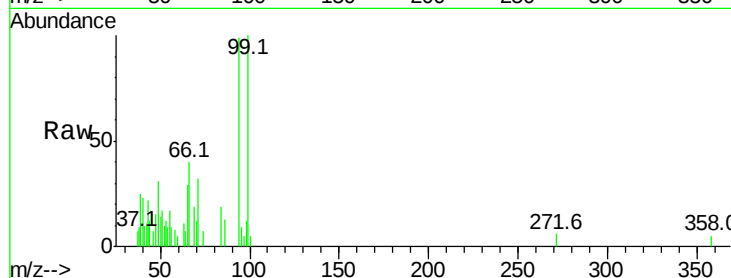
Tot Ion: 94 Resp: 6567

Ion Ratio Lower Upper

94 100

65 29.3 26.8 40.2

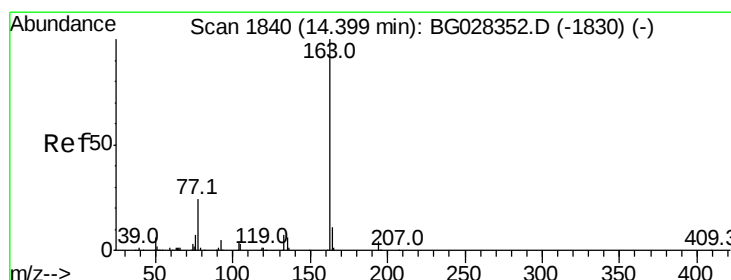
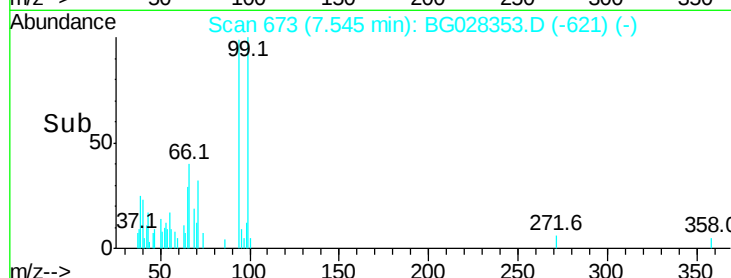
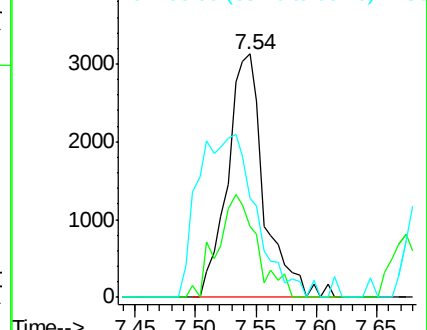
66 40.7 44.4 66.6#



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



#44

Dimethylphthalate

Concen: 11.327 ng/ul

RT: 14.40 min Scan# 1840

Delta R.T. 0.00 min

Lab File: BG028353.D

Acq: 15 Aug 2017 21:19

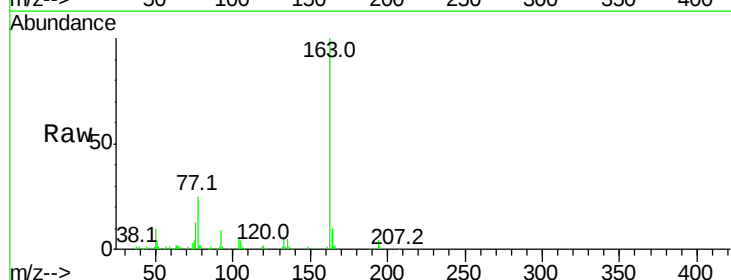
Tgt Ion:163 Resp: 122336

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.0

164 9.5 9.0 13.4



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

