

Data File : BG042011.D
Acq On : 7 Aug 2019 00:13
Operator : HP/JU
Sample : K4029-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BENX7

Quant Time: Aug 07 02:35:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 07 02:32:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	59826	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	255656	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	200196	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	502052	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	521274	20.00	ng/ul	0.00
85) Perylene-d12	24.98	264	598885	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	3872	2.83	ng/uL	0.00
5) Phenol-d5	7.17	99	74246	15.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	44626	16.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	72240	18.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	60169	15.26	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	37910	19.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	45087	20.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	79323	17.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	104131	20.80	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	333262	21.46	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	355762	20.06	ng/ul	0.00
51) 4-Nitrophenol-d4	14.88	143	30788	11.81	ng/ul	0.00
57) Fluorene-d10	15.68	176	289080	20.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.79	200	39233	12.18	ng/ul	0.00
70) Anthracene-d10	17.54	188	493311	20.48	ng/ul	0.00
78) Pyrene-d10	19.82	212	592022	20.35	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.75	264	623810	19.94	ng/ul	0.00

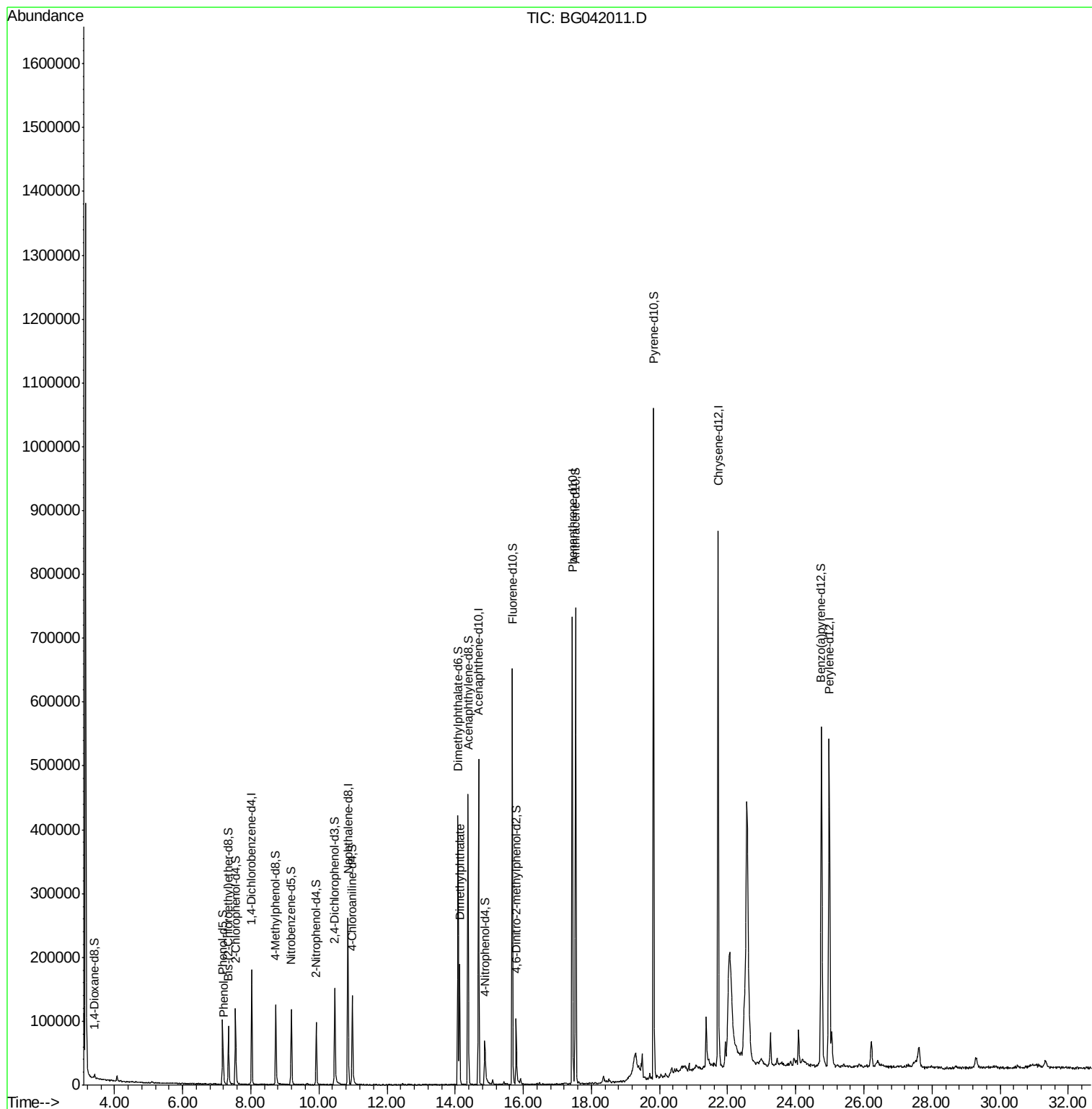
Target Compounds					Qvalue
6) Phenol	7.20	94	6191	1.277 ng/ul#	92
44) Dimethylphthalate	14.13	163	140652	9.124 ng/ul	97

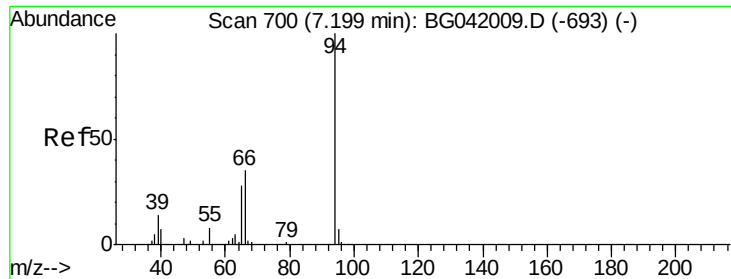
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BG042011.D
Acq On : 7 Aug 2019 00:13
Operator : HP/JU
Sample : K4029-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BENX7

Quant Time: Aug 07 02:35:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 07 02:32:40 2019
Response via : Initial Calibration





#6

Phenol

Concen: 1.277 ng/ul

RT: 7.20 min Scan# 700

Delta R.T. 0.00 min

Lab File: BG042011.D

Acq: 7 Aug 2019 00:13

Instrument :

BNA_G

ClientSampleId :

BENX7

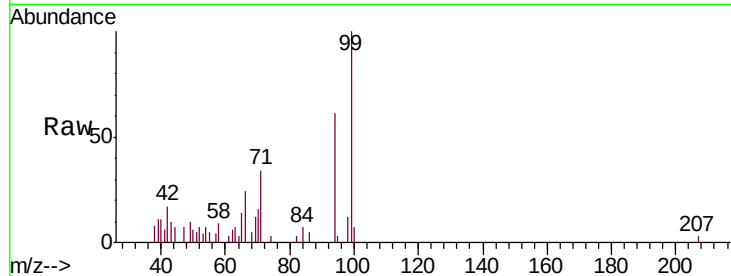
Tgt Ion: 94 Resp: 6191

Ion Ratio Lower Upper

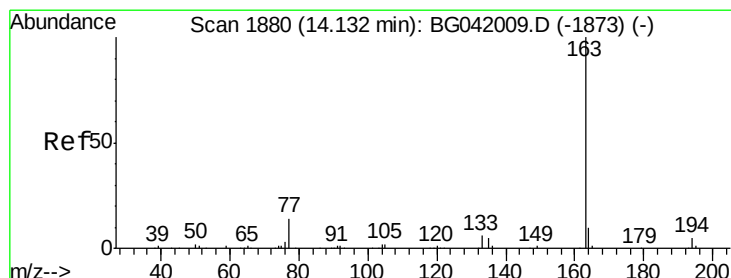
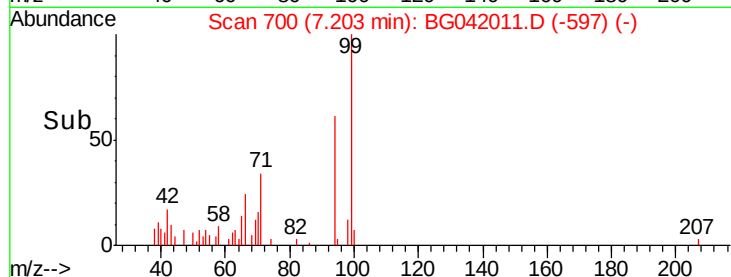
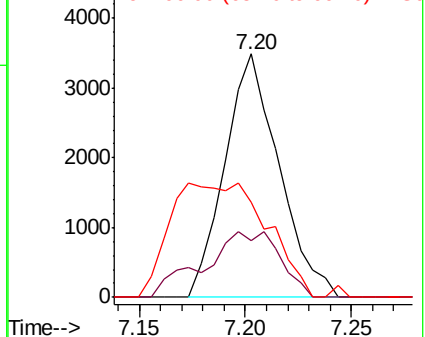
94 100

65 23.1 25.8 38.6#

66 39.2 31.8 47.8



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: 9.124 ng/ul

RT: 14.13 min Scan# 1879

Delta R.T. -0.00 min

Lab File: BG042011.D

Acq: 7 Aug 2019 00:13

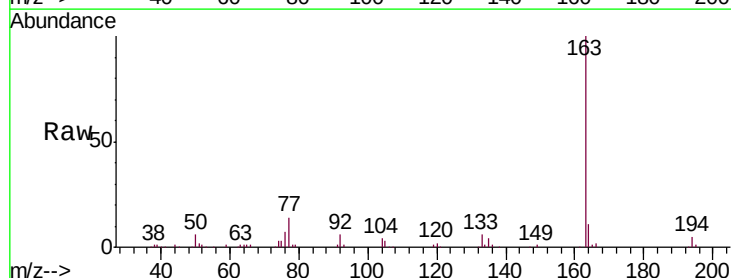
Tgt Ion: 163 Resp: 140652

Ion Ratio Lower Upper

163 100

194 4.6 4.2 6.2

164 11.0 7.8 11.8



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

