

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080719\
 Data File : BG042054.D
 Acq On : 8 Aug 2019 6:24
 Operator : HP/JU
 Sample : K4116-14
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JLLE6

Quant Time: Aug 08 08:54:02 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 08:35:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	86848	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	358931	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	255615	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	549871	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	544224	20.00	ng/ul	0.00
85) Perylene-d12	24.98	264	632604	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	4204	2.12	ng/uL	0.00
5) Phenol-d5	7.18	99	88570	13.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	51109	13.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	86118	14.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	63669	11.13	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	44031	16.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	52102	16.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	98202	15.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	104031	14.80	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	327802	16.53	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	379415	16.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	37671	11.32	ng/ul	0.00
57) Fluorene-d10	15.68	176	291157	16.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	42498	12.05	ng/ul	0.00
70) Anthracene-d10	17.53	188	467733	17.73	ng/ul	0.00
78) Pyrene-d10	19.82	212	534760	17.61	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	596760	18.06	ng/ul	0.00

Target Compounds

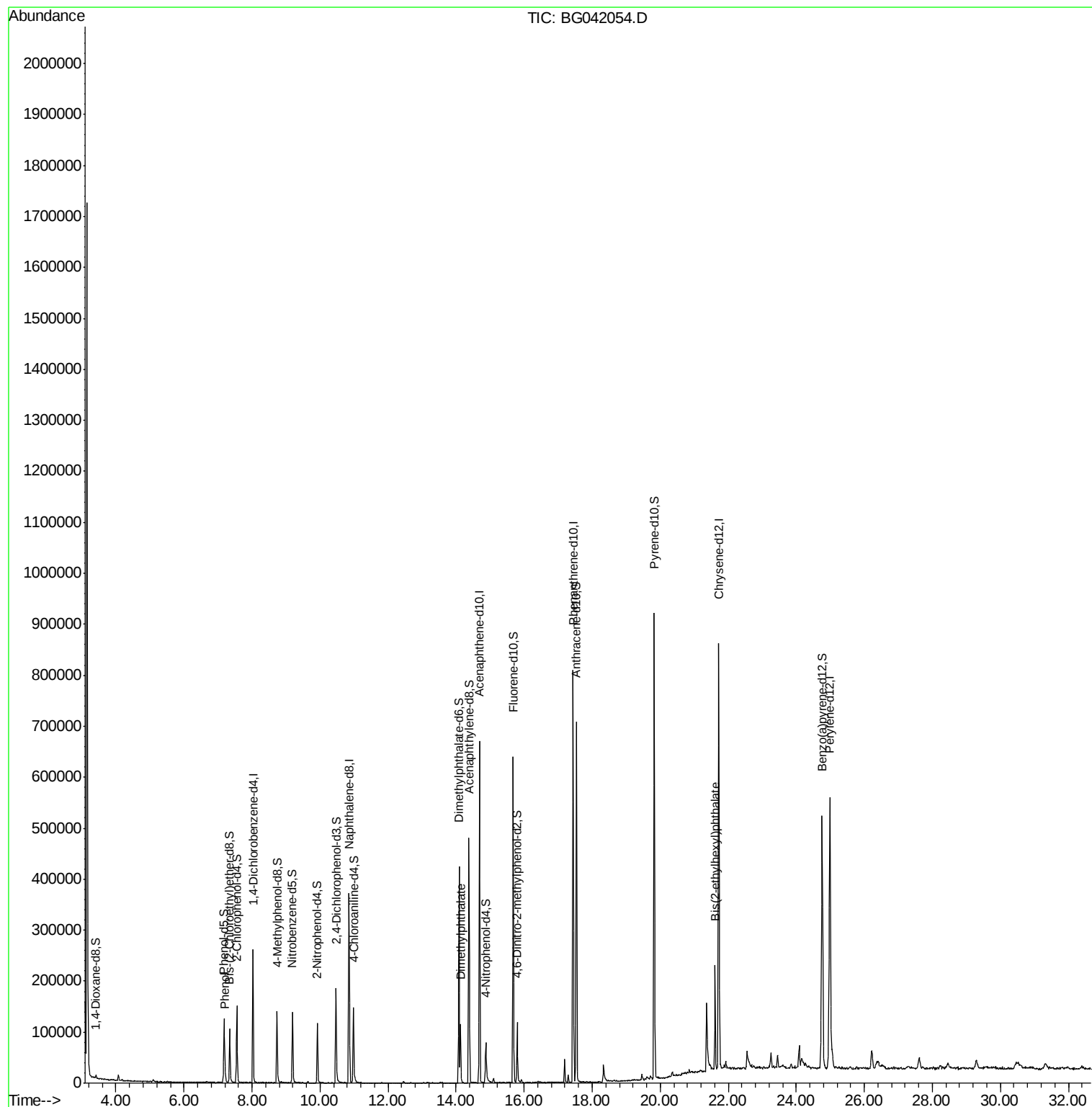
					Ovalue
6) Phenol	7.21	94	20596	2.928 ng/ul	97
44) Dimethylphthalate	14.13	163	86719	4.406 ng/ul	98
83) Bis(2-ethylhexyl)phthalate	21.61	149	96306	4.899 ng/ul	97

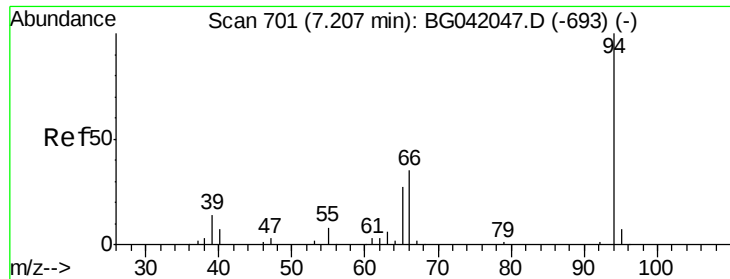
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.928 ng/ul

RT: 7.21 min Scan# 701

Delta R.T. -0.00 min

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ClientSampleID :

JLLE6

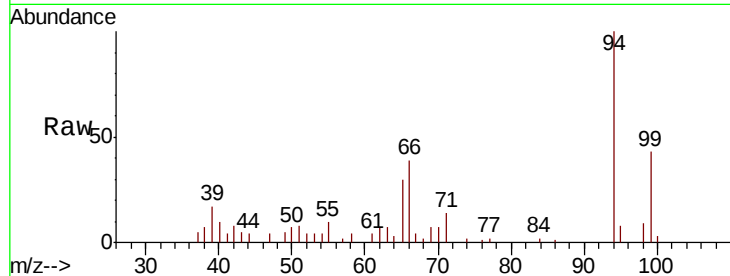
Tot Ion: 94 Resp: 20596

Ion Ratio Lower Upper

94 100

65 29.7 25.8 38.6

66 39.1 31.8 47.8

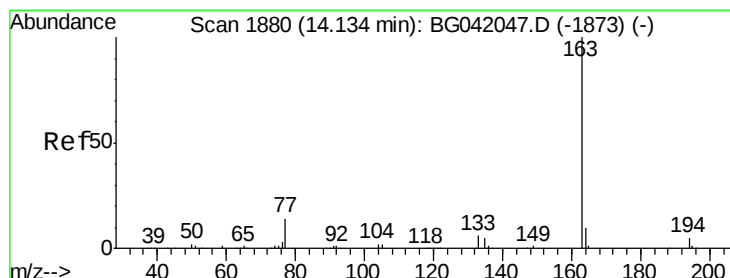
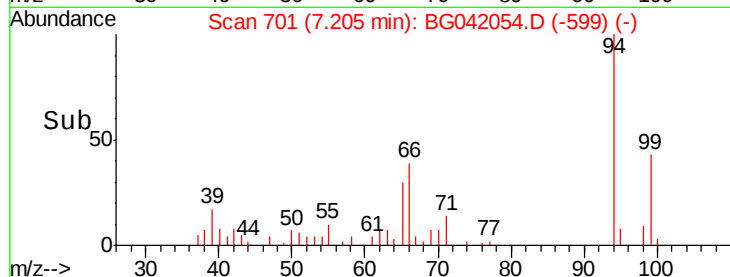
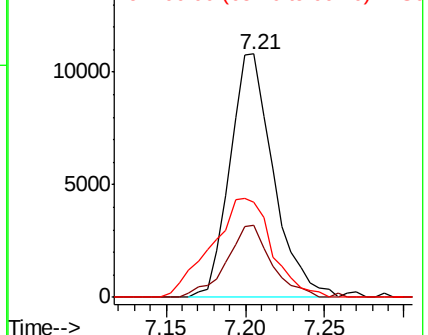


Abundance

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: 4.406 ng/ul

RT: 14.13 min Scan# 1880

Delta R.T. -0.00 min

Lab File: BG042054.D

Acq: 8 Aug 2019 6:24

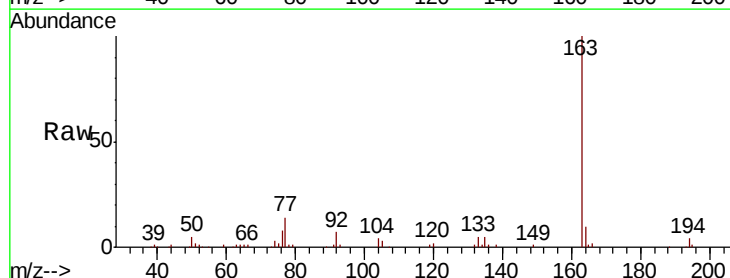
Tgt Ion: 163 Resp: 86719

Ion Ratio Lower Upper

163 100

194 4.2 4.2 6.2

164 10.2 7.8 11.8

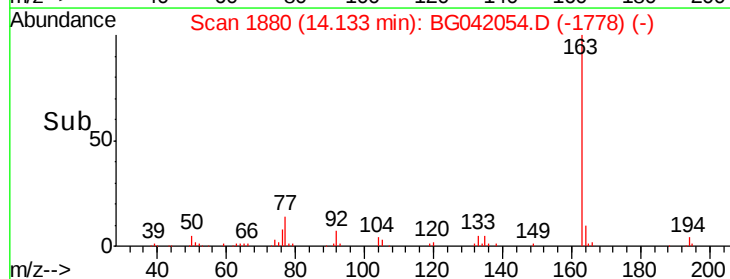
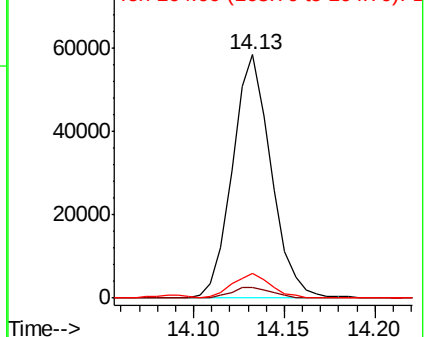


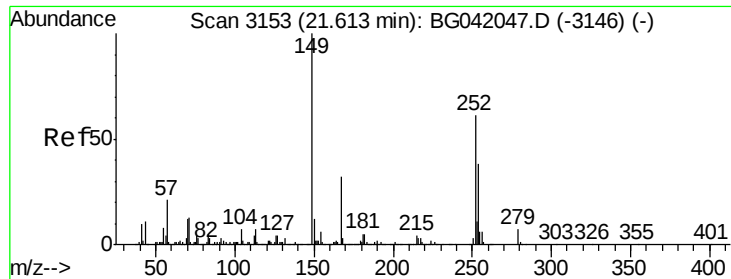
Abundance

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





#83

Bis(2-ethylhexyl)phthalate

Concen: 4.899 ng/ul

RT: 21.61 min Scan# 3153

Delta R.T. -0.00 min

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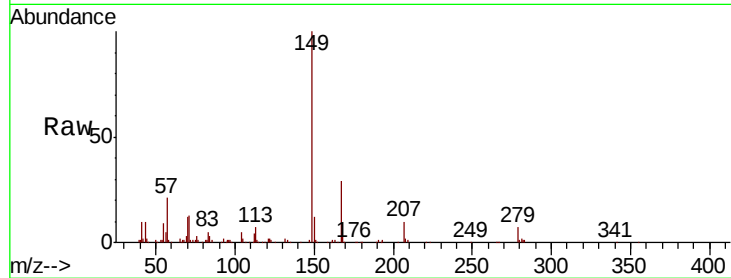
Tot Ion:149 Resp: 96306

Ion Ratio Lower Upper

149 100

167 29.2 25.0 37.4

279 6.6 5.2 7.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

