

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
 Data File : BG043129.D
 Acq On : 10 Oct 2019 9:42
 Operator : JU
 Sample : K5097-12
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JLME9

Quant Time: Oct 10 11:54:31 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 10 11:52:02 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	46306	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	187701	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	147384	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	352352	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	378961	20.00	ng/ul	0.00
85) Perylene-d12	24.91	264	449757	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	2977	3.11	ng/uL	0.00
5) Phenol-d5	7.23	99	53073	15.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	31800	16.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	43430	15.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	43475	14.73	ng/ul	0.00
19) Nitrobenzene-d5	9.21	128	24327	18.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	26809	17.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	45798	14.53	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	48127	14.67	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	210411	17.76	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	226546	17.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	152	0.10	ng/ul	0.10
57) Fluorene-d10	15.66	176	186781	18.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	23916	10.58	ng/ul	0.00
70) Anthracene-d10	17.52	188	307546	18.48	ng/ul	0.00
78) Pyrene-d10	19.80	212	404323	21.64	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.69	264	456370	20.53	ng/ul	0.00

Target Compounds

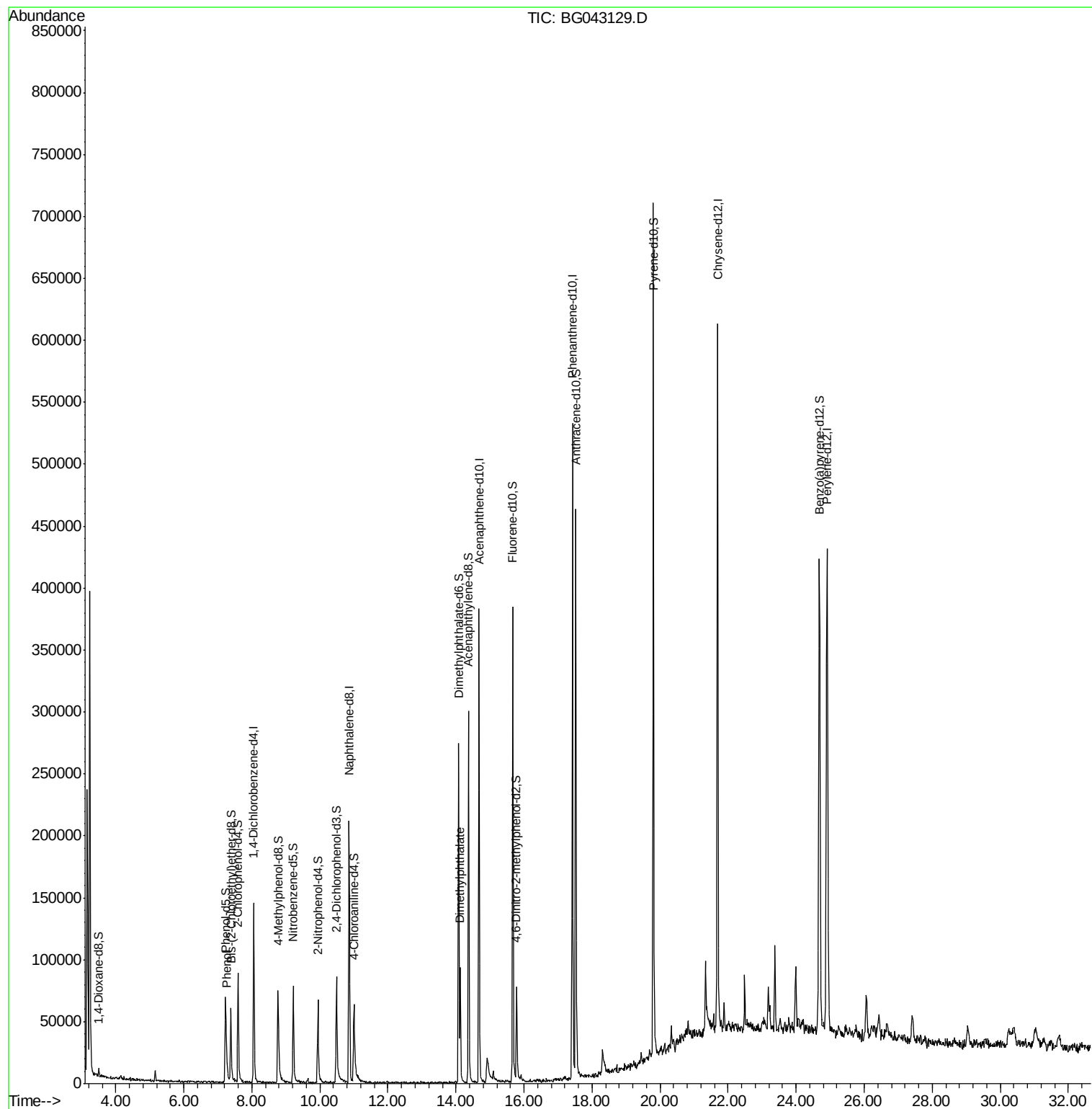
				Ovalue	
6) Phenol	7.25	94	9566	2.737	ng/ul# 77
44) Dimethylphthalate	14.13	163	64485	5.635	ng/ul 97

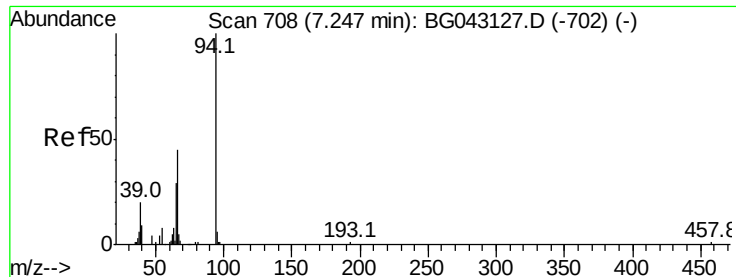
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.737 ng/ul

RT: 7.25 min Scan# 708

Delta R.T. 0.00 min

Lab File: BG043129.D

Acq: 10 Oct 2019 9:42

Instrument :

BNA_G

ClientSampleId :

JLME9

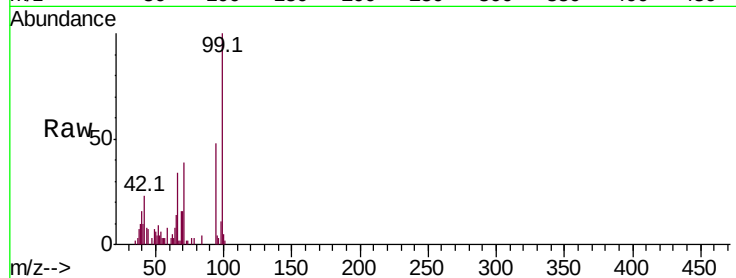
Tot Ion: 94 Resp: 9566

Ion Ratio Lower Upper

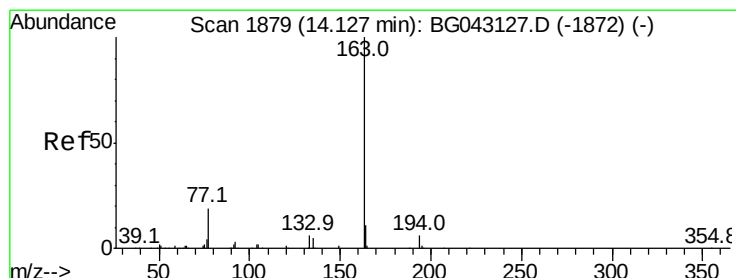
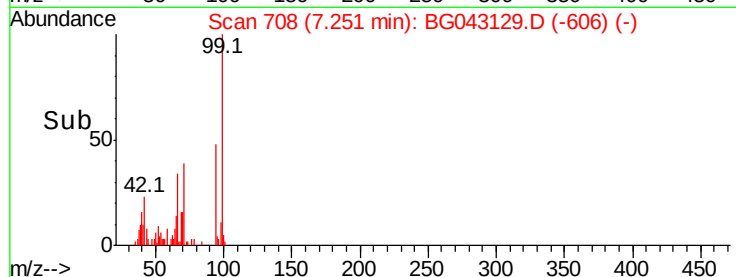
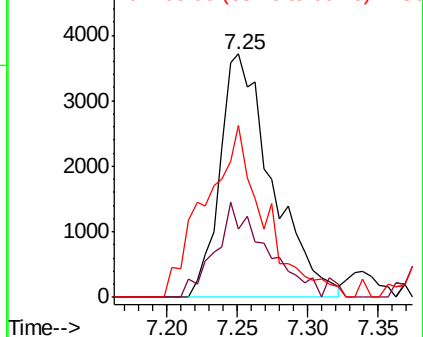
94 100

65 28.2 27.2 40.8

66 70.4 38.7 58.1#



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: 5.635 ng/ul

RT: 14.13 min Scan# 1878

Delta R.T. 0.00 min

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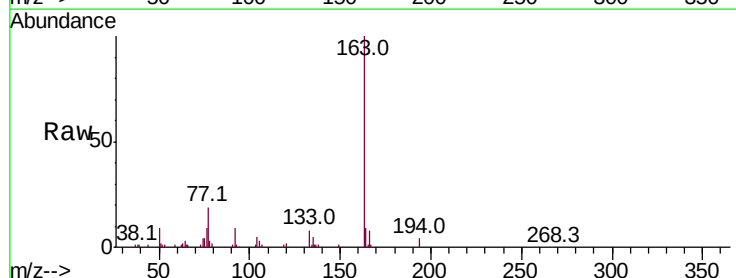
Tgt Ion:163 Resp: 64485

Ion Ratio Lower Upper

163 100

194 4.4 3.6 5.4

164 9.4 8.6 12.8



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

