

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
 Data File : BG043130.D
 Acq On : 10 Oct 2019 10:20
 Operator : JU
 Sample : K5097-13
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JLMF0

Quant Time: Oct 10 11:54:36 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	8.05	152	44353	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	185746	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.67	164	143897	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	346063	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	367171	20.00	ng/ul	0.00
85) Perylene-d12	24.90	264	432252	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	5238	5.71	ng/uL	0.00
5) Phenol-d5	7.22	99	100005	30.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	60238	32.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	86084	32.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	82960	29.35	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	44261	33.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	52193	35.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	89681	28.76	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	113267	34.88	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	394010	34.05	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	428142	34.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.90	143	19716	12.85	ng/ul	0.00
57) Fluorene-d10	15.67	176	334124	34.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	46678	21.03	ng/ul	0.00
70) Anthracene-d10	17.52	188	571134	34.94	ng/ul	0.00
78) Pyrene-d10	19.80	212	657147	36.30	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.69	264	739632	34.62	ng/ul	0.00

Target Compounds

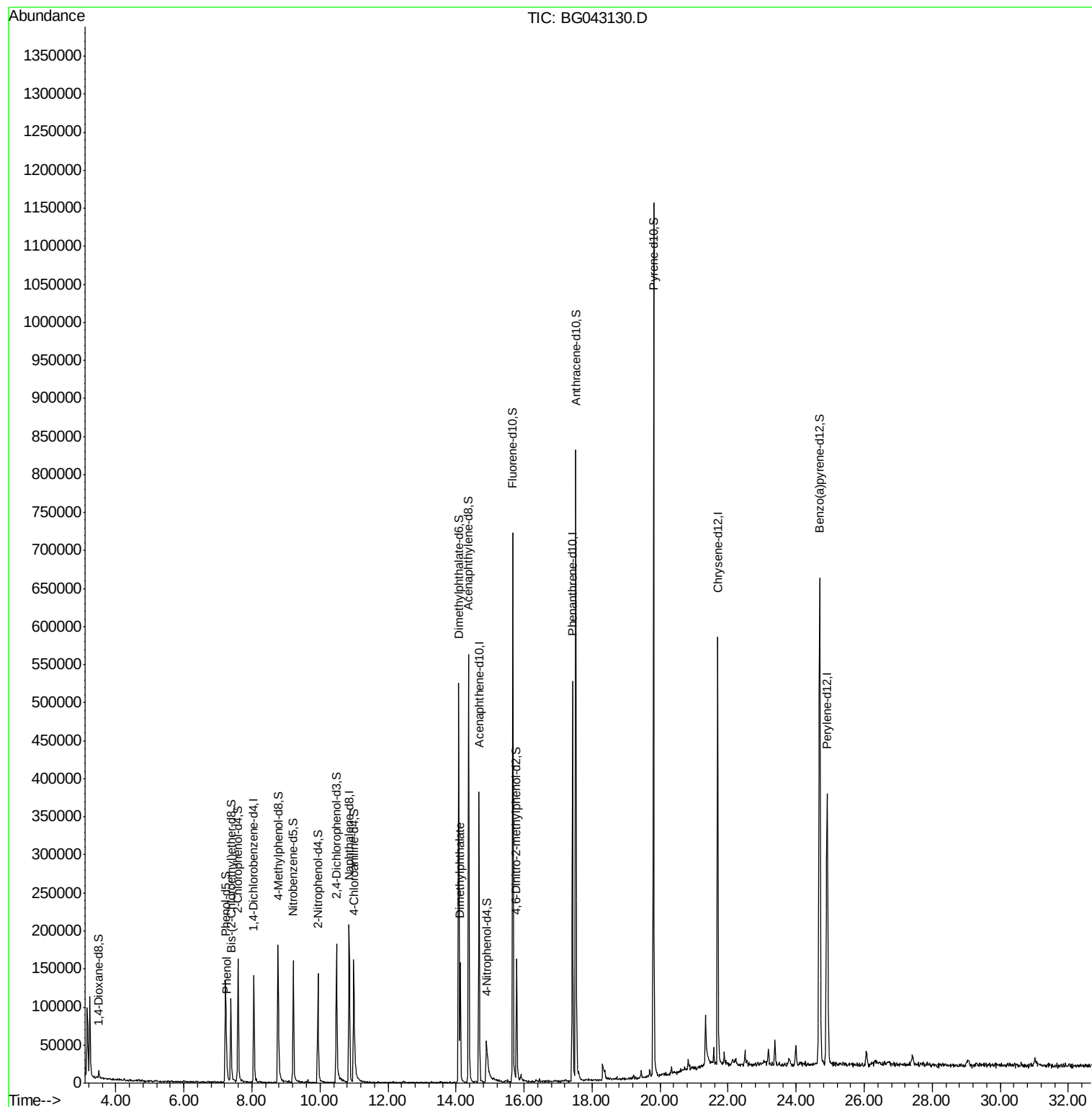
					Ovalue	
6) Phenol	7.25	94	11982	3.579	ng/ul#	89
44) Dimethylphthalate	14.12	163	107479	9.619	ng/ul	98

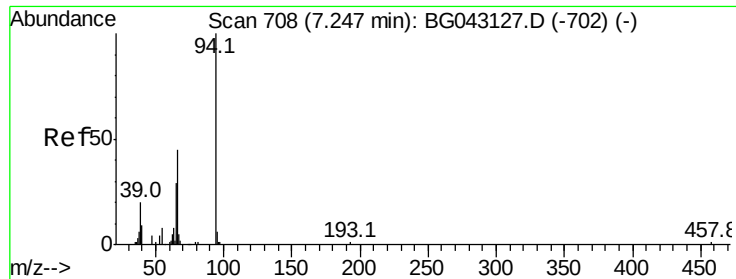
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.579 ng/ul

RT: 7.25 min Scan# 709

Delta R.T. 0.00 min

Lab File: BG043130.D

Acq: 10 Oct 2019 10:20

Instrument :

BNA_G

ClientSampleId :

JLMFO

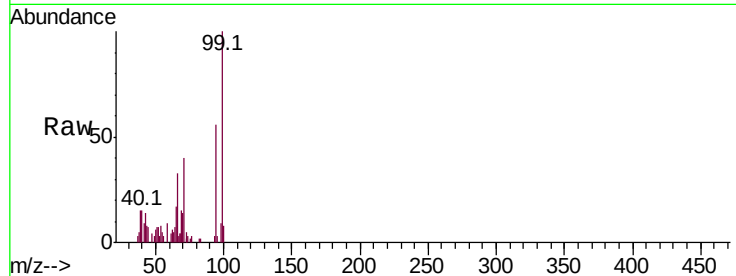
Tot Ion: 94 Resp: 11982

Ion Ratio Lower Upper

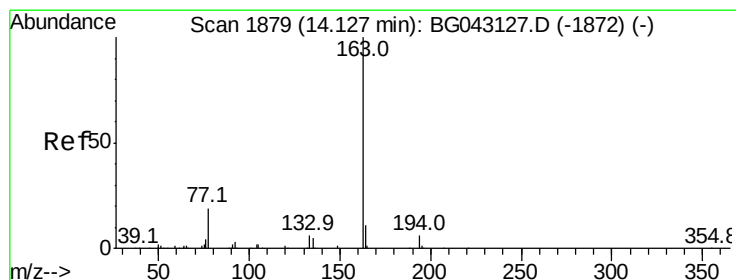
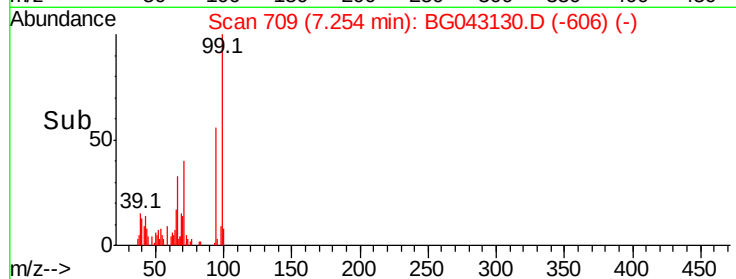
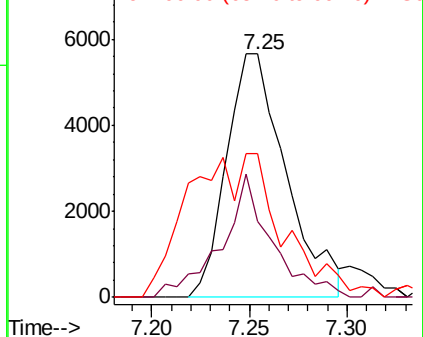
94 100

65 31.0 27.2 40.8

66 59.0 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: 9.619 ng/ul

RT: 14.12 min Scan# 1878

Delta R.T. -0.00 min

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Acq: 10 Oct 2019 10:20

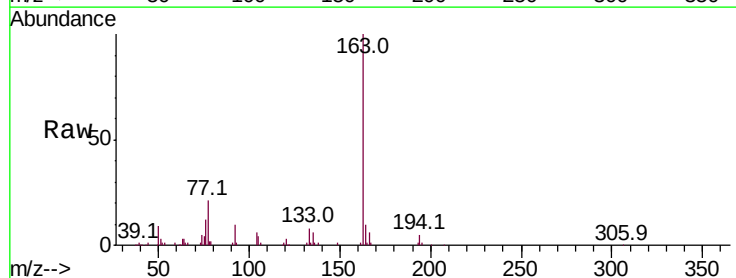
Tgt Ion:163 Resp: 107479

Ion Ratio Lower Upper

163 100

194 4.6 3.6 5.4

164 9.6 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

