

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
 Data File : BG043128.D
 Acq On : 10 Oct 2019 9:04
 Operator : JU
 Sample : K5097-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JLME7

Manual Integrations
 APPROVED

Quant Time: Oct 10 12:01:30 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	49236	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	207796	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	158007	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	380092	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	414643	20.00	ng/ul	0.00
85) Perylene-d12	24.92	264	490576	20.00	ng/ul	0.01

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	3285	3.23	ng/uL	0.00
5) Phenol-d5	7.22	99	57838	15.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	36671	18.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	49630	17.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	50648	16.14	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	26970	18.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	31834	19.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	56690	16.25	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	61911	17.04	ng/ul	0.01
43) Dimethylphthalate-d6	14.08	166	242158	19.06	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	264902	19.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.91	143	11937m	7.09	ng/ul	0.02
57) Fluorene-d10	15.67	176	205048	19.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	26505	10.87	ng/ul	0.00
70) Anthracene-d10	17.52	188	361994	20.16	ng/ul	0.00
78) Pyrene-d10	19.80	212	450978	22.06	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.69	264	507914	20.95	ng/ul	0.00

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Target Compounds					Ovalue
6) Phenol	7.25	94	9605	2.585	ng/ul 98
44) Dimethylphthalate	14.13	163	79233	6.458	ng/ul 99

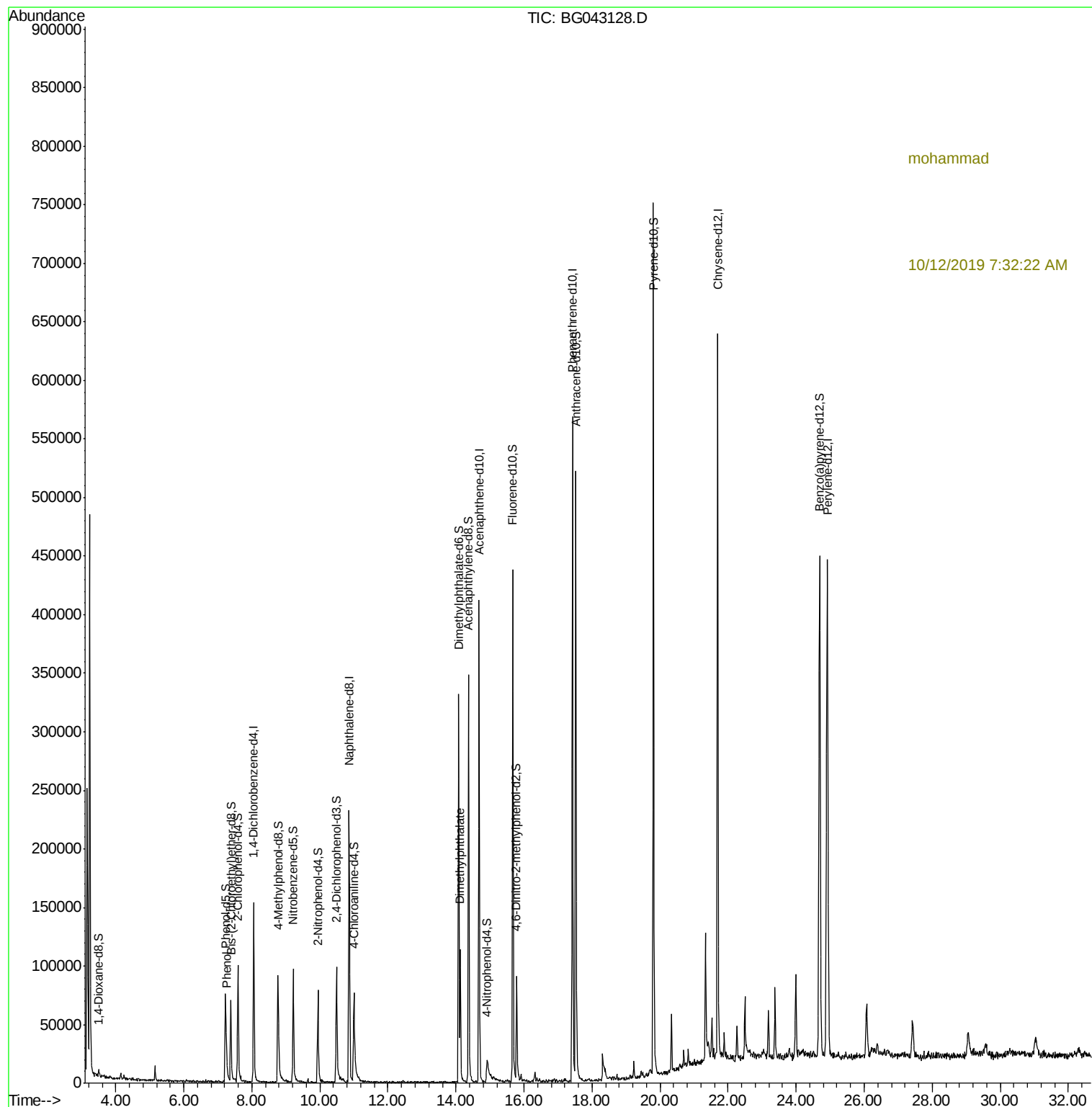
(#) = qualifier out of range (m) = manual integration (+) = signals summed

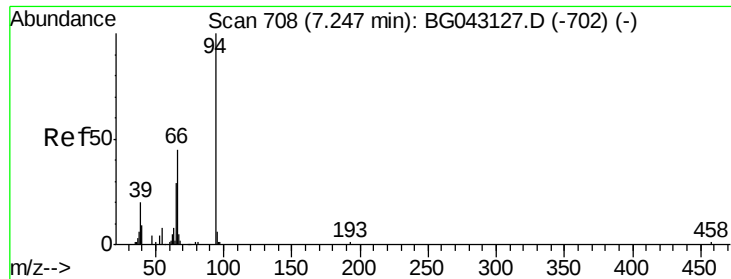
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#6

Phenol

Concen: 2.585 ng/ul

RT: 7.25 min Scan# 708

Delta R.T. 0.00 min

Lab File: BG043128.D

Acq: 10 Oct 2019 9:04

Instrument :

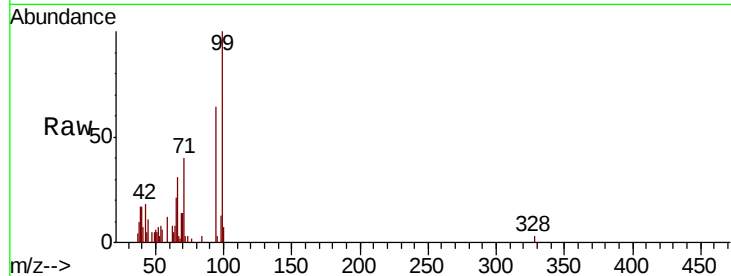
BNA_G

ClientSampleId :

JLME7

Tot Ion:	94	Resp:	9605
Ion	Ratio	Lower	Upper
94	100		
65	33.0	27.2	40.8
66	49.3	38.7	58.1

Manual Integrations
APPROVED

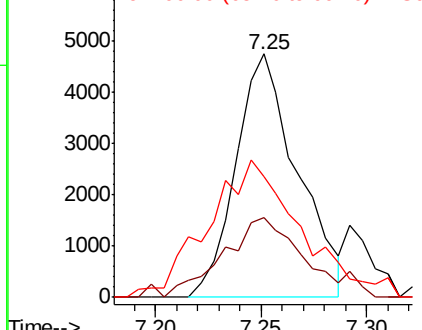


Abundance

Ion 94.00 (93.70 to 94.70): BGC

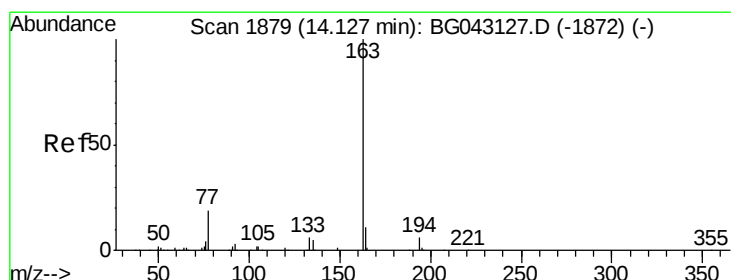
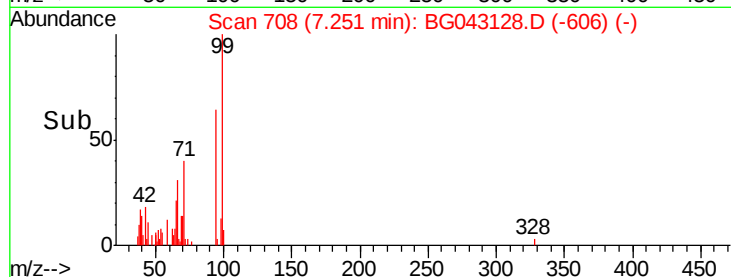
Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC



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#44

Dimethylphthalate

Concen: 6.458 ng/ul

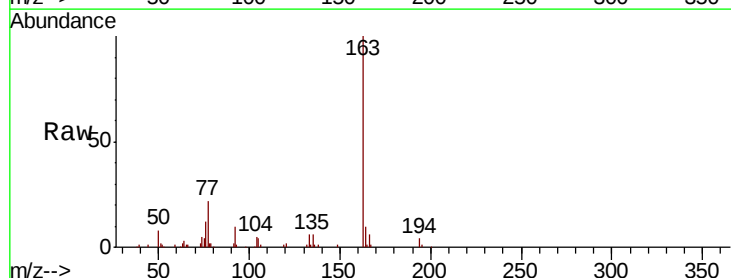
RT: 14.13 min Scan# 1878

Delta R.T. 0.00 min

Lab File: BG043128.D

Acq: 10 Oct 2019 9:04

Tgt Ion:	163	Resp:	79233
Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	10.4	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

