

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

Manual Integrations
 APPROVED

mohammad
 10/12/2019 7:32:25 AM

Quant Time: Oct 10 12:05:11 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	14.91	143	15079m	9.60	ng/ul	0.02
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

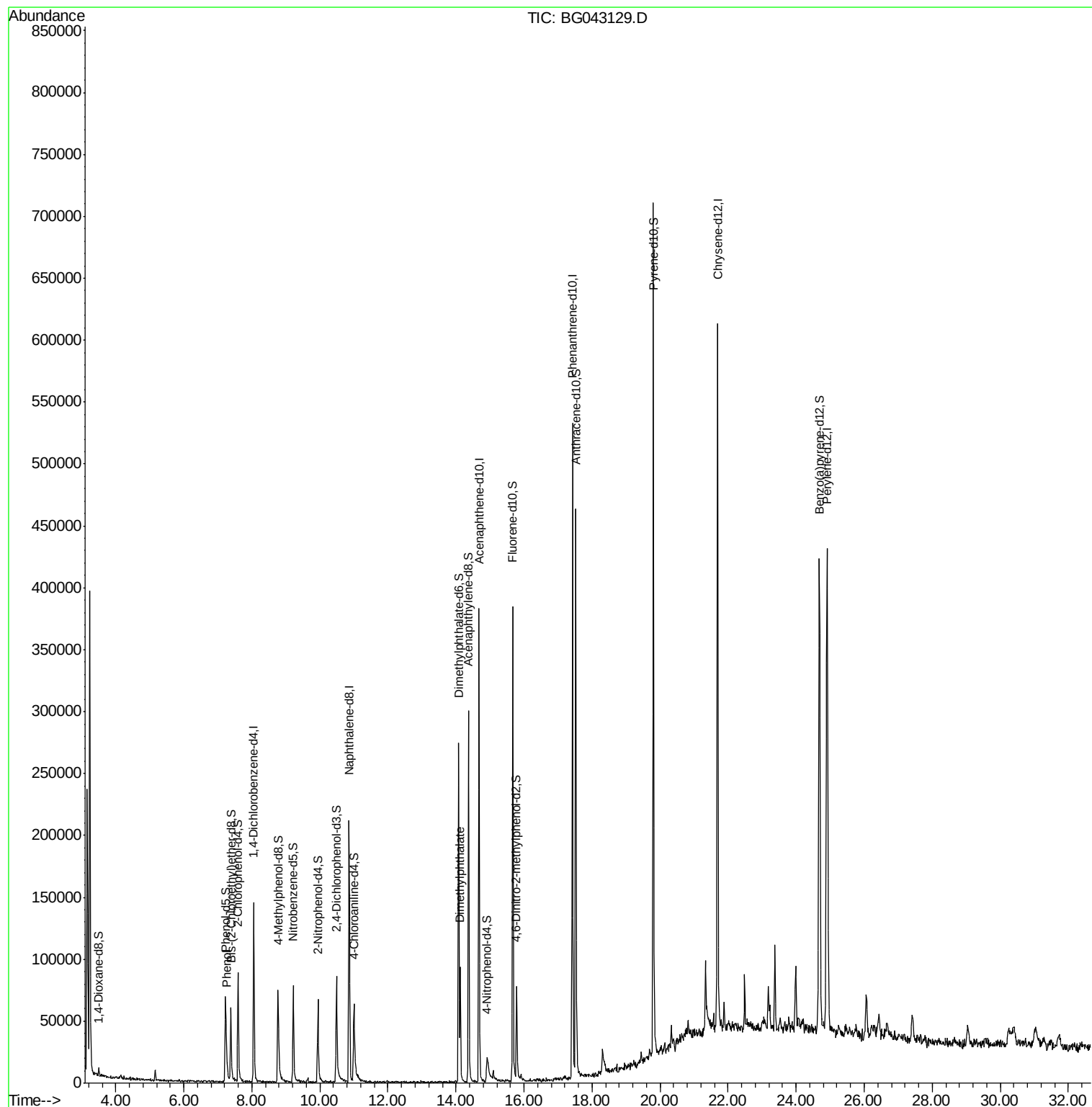
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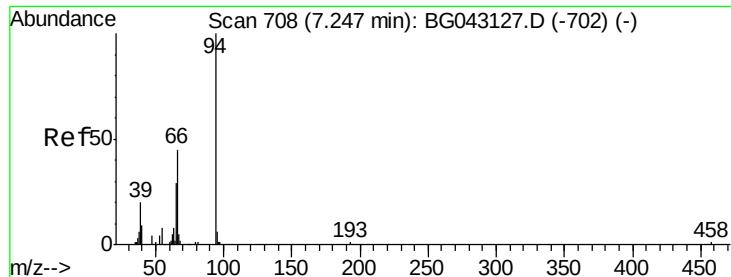
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#6

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

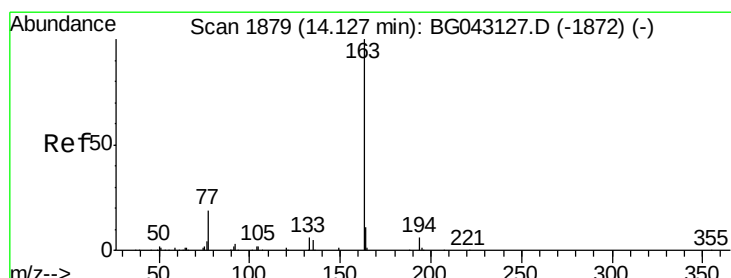
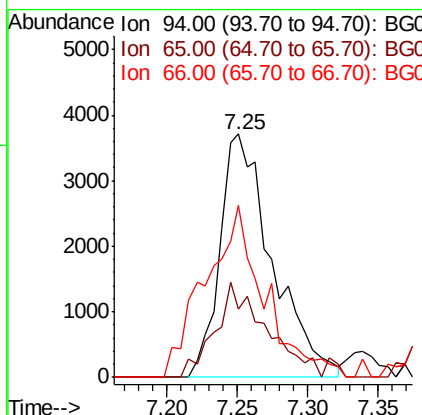
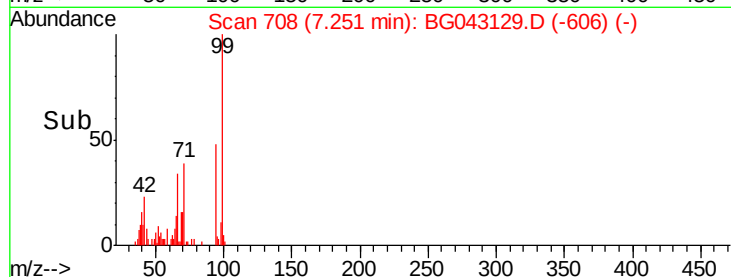
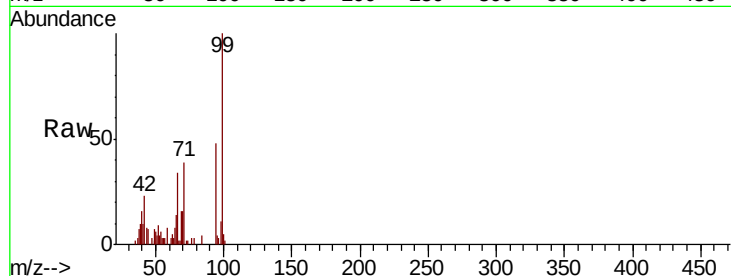
ClientSampleId :

JLME9

Tot Ion	Ratio	Lower	Upper
94	100		
65	28.2	27.2	40.8
66	70.4	38.7	58.1#

Manual Integrations
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#44

Dimethylphthalate

Concen: 5.635 ng/ul

RT: 14.13 min Scan# 1878

Delta R.T. 0.00 min

Lab File: BG043129.D

Acq: 10 Oct 2019 9:42

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.6	5.4
164	9.4	8.6	12.8

