

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
 Data File : BG043132.D
 Acq On : 10 Oct 2019 11:37
 Operator : JU
 Sample : K5097-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JLMF2

Manual Integrations
 APPROVED

mohammad
 10/12/2019 7:32:41 AM

Quant Time: Oct 10 12:23:11 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	46687	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	195513	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	146692	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	350735	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	369107	20.00	ng/ul	0.00
85) Perylene-d12	24.91	264	434217	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	4958	5.14	ng/uL	0.00
5) Phenol-d5	7.23	99	89541	25.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	54472	28.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	81417	29.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	81122	27.26	ng/ul	0.00
19) Nitrobenzene-d5	9.21	128	40946	29.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	48617	30.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	84881	25.86	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	108159	31.65	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	360150	30.53	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	393603	30.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.90	143	31701m	20.27	ng/ul	0.01
57) Fluorene-d10	15.66	176	312083	31.16	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	39762	17.67	ng/ul	0.00
70) Anthracene-d10	17.52	188	514216	31.04	ng/ul	0.00
78) Pyrene-d10	19.80	212	614545	33.77	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.69	264	675210	31.46	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	7.25	94	10842	3.077 ng/ul#	89
44) Dimethylphthalate	14.12	163	100758	8.846 ng/ul#	98

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

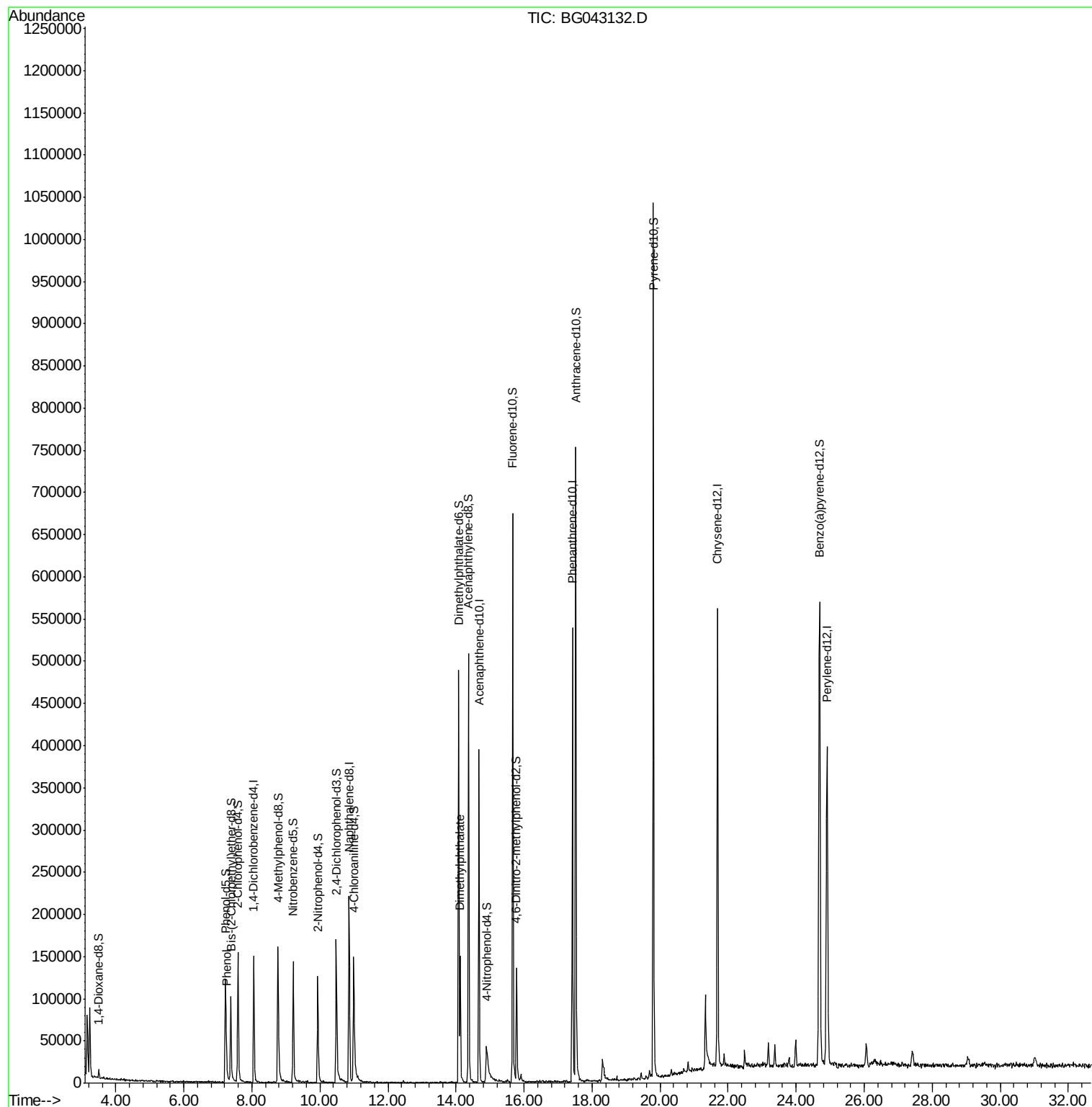
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
Data File : BG043132.D
Acq On : 10 Oct 2019 11:37
Operator : JU
Sample : K5097-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

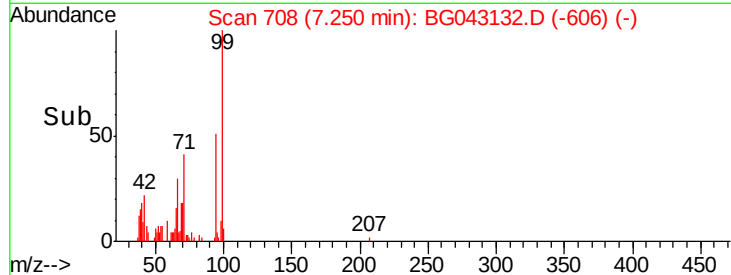
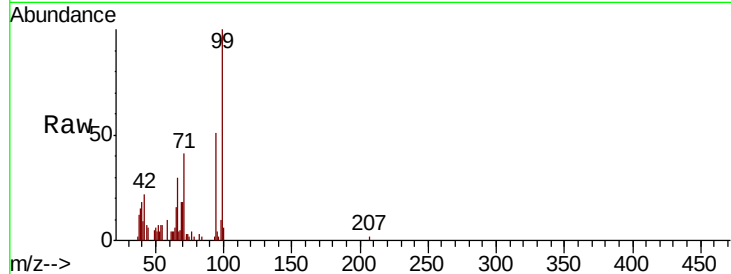
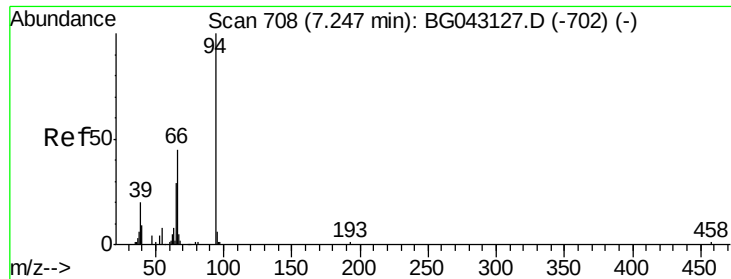
Instrument :
BNA_G
ClientSampleId :
JLMF2

Manual Integrations
APPROVED

mohammad
10/12/2019 7:32:41 AM

Quant Time: Oct 10 12:23:11 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





#6

Phenol

Concen: 3.077 ng/ul

RT: 7.25 min Scan# 708

Delta R.T. -0.00 min

Lab File: BG043132.D

Acq: 10 Oct 2019 11:37

Tot Ion:	94	Resp:	10842
Ion Ratio	Lower	Upper	
94	100		
65	32.1	27.2	40.8
66	59.6	38.7	58.1#

Instrument :

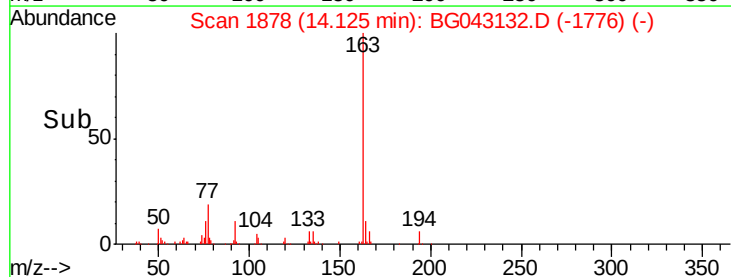
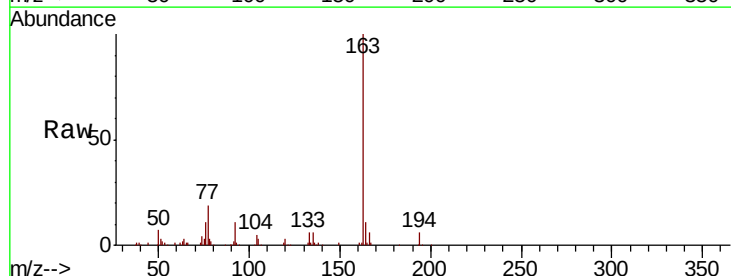
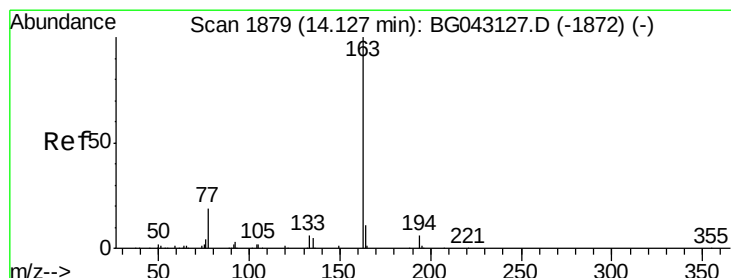
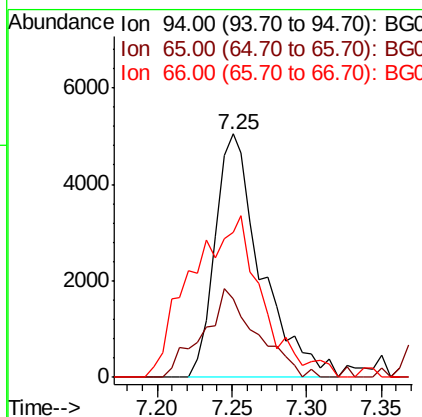
BNA_G

ClientSampleId :

JLMF2

Manual Integrations
APPROVED

mohammad
10/12/2019 7:32:41 AM



#44

Dimethylphthalate

Concen: 8.846 ng/ul

RT: 14.12 min Scan# 1878

Delta R.T. -0.00 min

Lab File: BG043132.D

Acq: 10 Oct 2019 11:37

Tgt Ion:	163	Resp:	100758
Ion Ratio	Lower	Upper	
163	100		
194	6.1	3.6	5.4#
164	10.8	8.6	12.8

