Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
Data File : BG043125.D
Acq On : 10 Oct 2019 5:53
Operator : JU
Sample : K5175-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 10 06:48:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 09 15:33:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	50250	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	205360	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	146541	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	345246	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	372967	20.00	ng/ul	0.00
85) Perylene-d12	24.91	264	443606	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.51	96	6376	6.14	ng/uL	0.00
5) Phenol-d5	7.23	99	107962	29.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	69868	33.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	96875	32.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	82587	25.79	ng/ul	0.00
19) Nitrobenzene-d5	9.21	128	49181	34.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	60020	36.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	100939	29.27	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	119201	33.21	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	412376	35.00	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	450091	35.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.90	143	14365	9.19	ng/ul	0.00
57) Fluorene-d10	15.67	176	353771	35.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.85	200	1202	0.54	ng/ul	0.07
70) Anthracene-d10	17.52	188	579681	35.54	ng/ul	0.00
78) Pyrene-d10	19.80	212	720760	39.19	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.69	264	818168	37.32	ng/ul	0.00
Target Compounds						Qvalue
4) Benzaldehyde	7.60	77	2918	1.155	ng/ul#	47
6) Phenol	7.25	94	12653	3.336	ng/ul#	84
44) Dimethylphthalate	14.12	163	111869	9.831	ng/ul	96

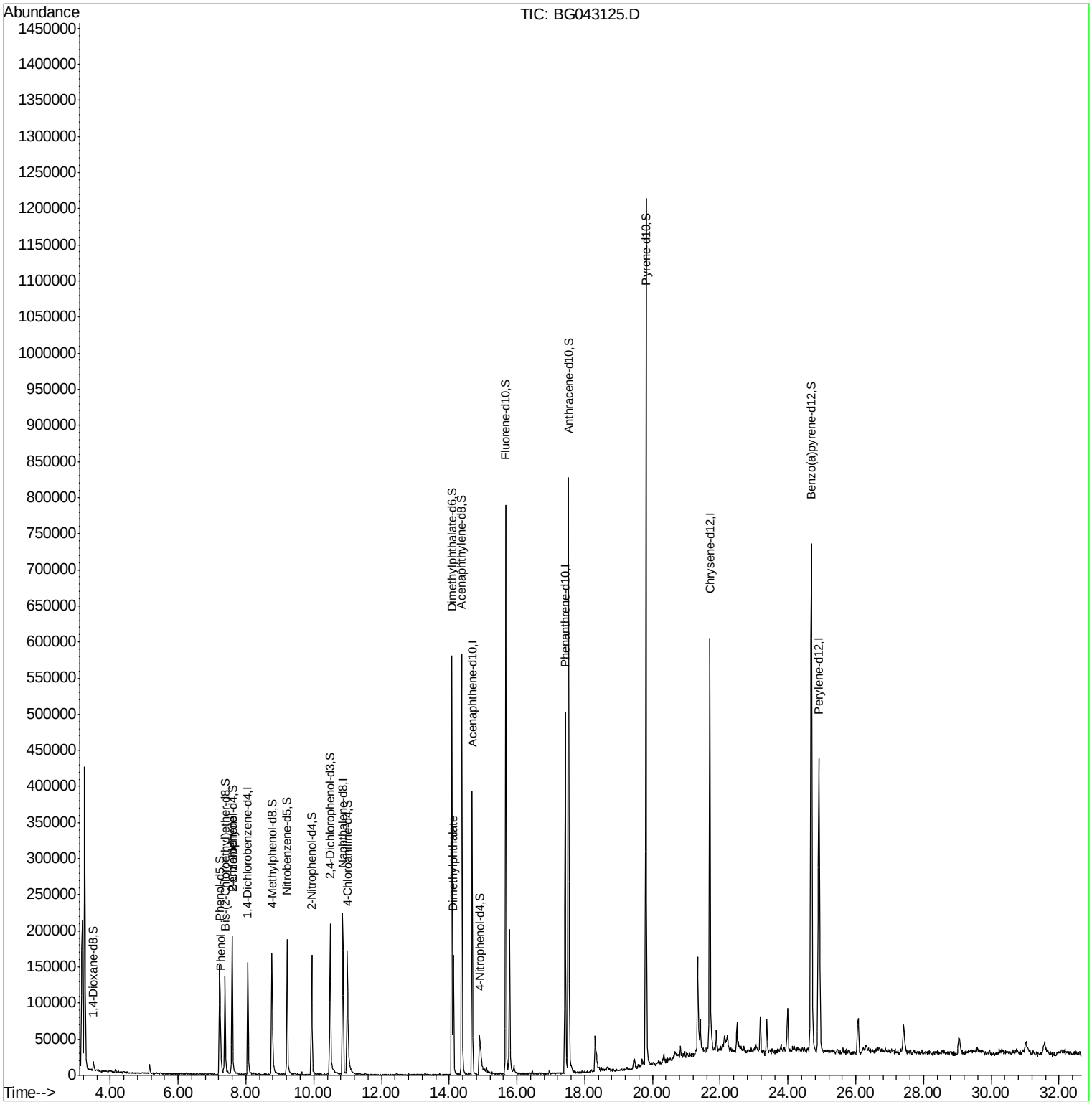
(#) = qualifier out of range (m) = manual integration (+) = signals summed

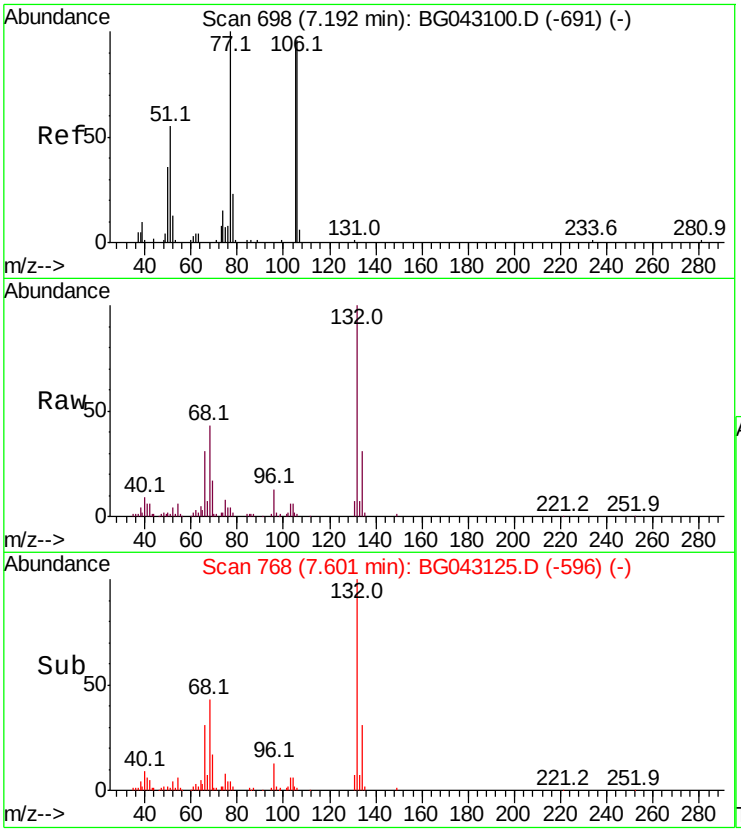
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
Data File : BG043125.D
Acq On : 10 Oct 2019 5:53
Operator : JU
Sample : K5175-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 10 06:48:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 09 15:33:22 2019
Response via : Initial Calibration



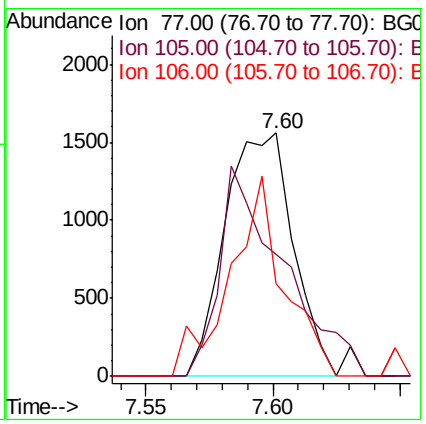


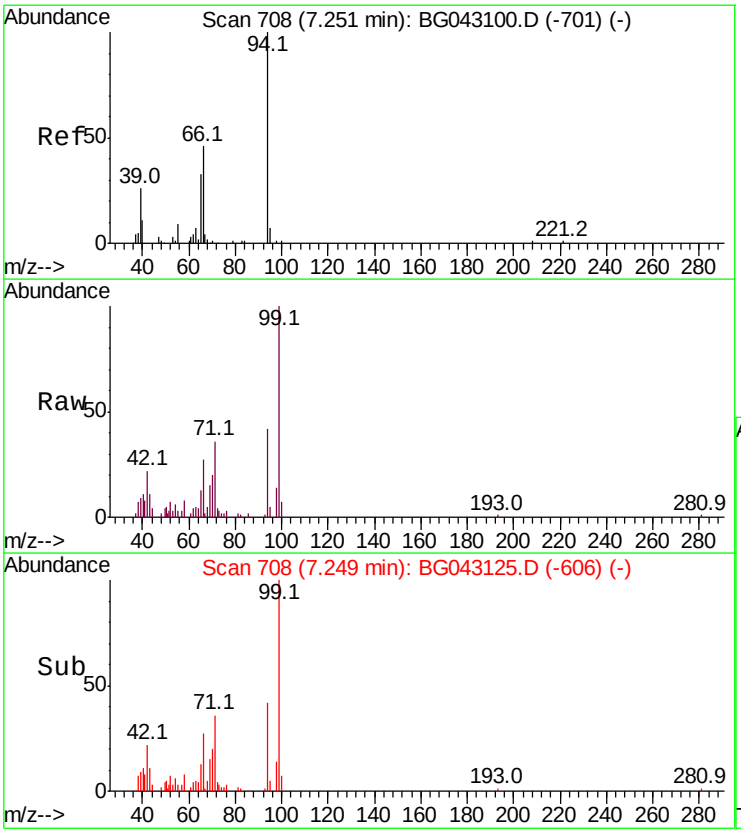
#4
Benzaldehyde
Concen: 1.155 ng/ul
RT: 7.60 min Scan# 768
Delta R.T. 0.41 min
Lab File: BG043125.D
Acq: 10 Oct 2019 5:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 2918

Ion	Ratio	Lower	Upper
77	100		
105	50.3	76.9	115.3#
106	37.9	76.8	115.2#

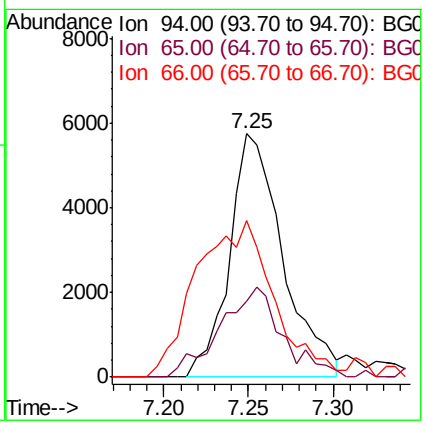


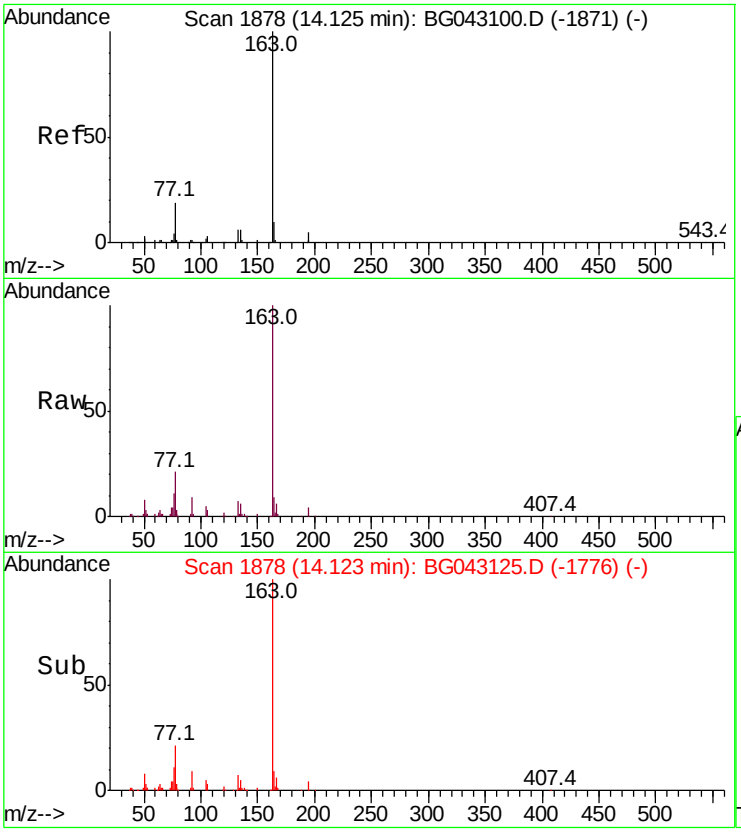


#6
Phenol
Concen: 3.336 ng/ul
RT: 7.25 min Scan# 708
Delta R.T. -0.00 min
Lab File: BG043125.D
Acq: 10 Oct 2019 5:53

Tgt Ion: 94 Resp: 12653

Ion	Ratio	Lower	Upper
94	100		
65	31.1	27.2	40.8
66	64.5	38.7	58.1#





#44
Dimethylphthalate
Concen: 9.831 ng/ul
RT: 14.12 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BG043125.D
Acq: 10 Oct 2019 5:53

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 111869

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	8.9	8.6	12.8