Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080819\
Data File : BG042084.D
Acq On : 9 Aug 2019 1:50
Operator : HP/JU
Sample : K4041-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BENS8

Quant Time: Aug 09 09:42:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 15:44:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	64456	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	275879	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	195561	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	419540	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	417274	20.00	ng/ul	0.00
85) Perylene-d12	24.98	264	483689	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	2484	1.69	ng/uL	0.00
5) Phenol-d5	7.17	99	49179	9.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	27220	9.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	46326	10.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	43979	10.36	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	23609	11.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	27640	11.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	52332	10.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	62251	11.52	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	174419	11.50	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	199338	11.51	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	12024	4.72	ng/ul	0.01
57) Fluorene-d10	15.68	176	155028	11.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.79	200	13935	5.18	ng/ul	0.00
70) Anthracene-d10	17.53	188	254428	12.64	ng/ul	0.00
78) Pyrene-d10	19.82	212	292747	12.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.75	264	325043	12.86	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.20	94	7090	1.358	ng/ul	97
44) Dimethylphthalate	14.13	163	27456	1.823	ng/ul#	98

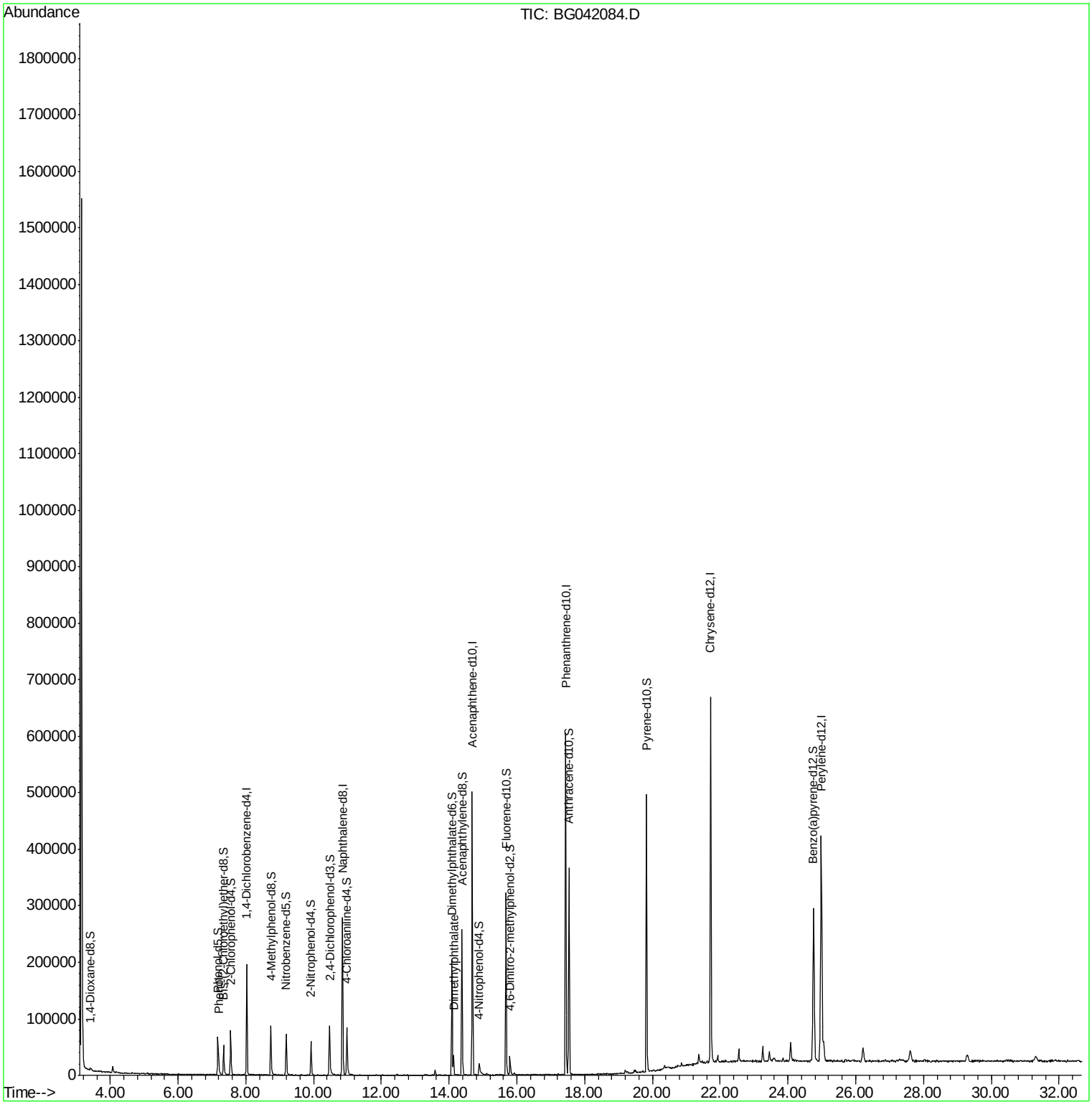
(#) = qualifier out of range (m) = manual integration (+) = signals summed

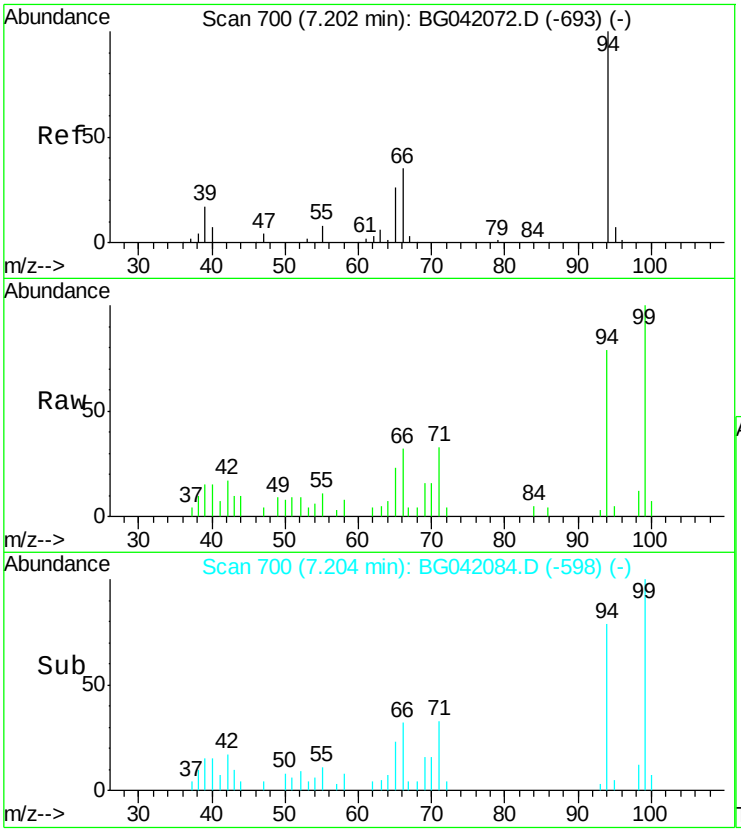
Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080819\
Data File : BG042084.D
Acq On : 9 Aug 2019 1:50
Operator : HP/JU
Sample : K4041-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BENS8

Quant Time: Aug 09 09:42:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 15:44:01 2019
Response via : Initial Calibration



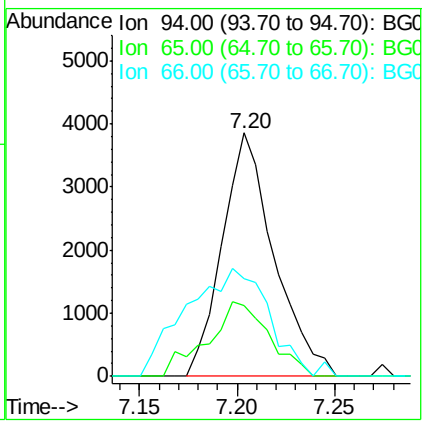


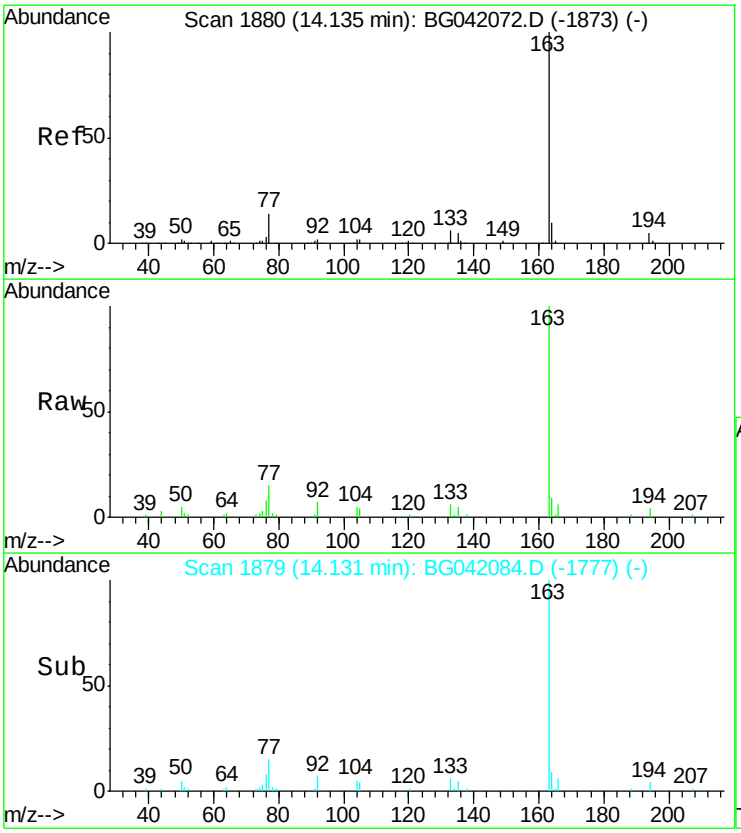
#6
Phenol
Concen: 1.358 ng/ul
RT: 7.20 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG042084.D
Acq: 9 Aug 2019 1:50

Instrument :
BNA_G
ClientSampleId :
BENS8

Tgt Ion: 94 Resp: 7090

Ion	Ratio	Lower	Upper
94	100		
65	28.9	25.8	38.6
66	40.2	31.8	47.8





#44
Dimethylphthalate
Concen: 1.823 ng/ul
RT: 14.13 min Scan# 1879
Delta R.T. -0.00 min
Lab File: BG042084.D
Acq: 9 Aug 2019 1:50

Tgt Ion:163 Resp: 27456

Ion	Ratio	Lower	Upper
163	100		
194	3.8	4.2	6.2#
164	9.5	7.8	11.8