Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101417\
Data File : BG029223.D
Acq On : 14 Oct 2017 12:08
Operator : SJ/JU
Sample : I5574-16
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 14 23:22:53 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 14 06:44:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	92772	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	405030	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	250926	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.52	188	587619	20.00	ng/ul	0.00
75) Chrysene-d12	21.80	240	553160	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	554346	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.55	96	16125	7.07	ng/uL	0.00
5) Phenol-d5	7.31	99	360460	40.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	220056	39.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	257805	41.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	281455	39.14	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	132007	45.40	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	141097	47.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	271871	40.05	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	358457	45.45	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	876362	40.85	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	1078535	41.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.96	143	161169	40.70	ng/ul	0.00
57) Fluorene-d10	15.77	176	762700	43.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	112516	39.23	ng/ul	0.00
70) Anthracene-d10	17.62	188	1164256	41.89	ng/ul	0.00
76) Pyrene-d10	19.90	212	1223819	42.74	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.88	264	1120400	42.67	ng/ul	0.01
Target Compounds						Qvalue
6) Phenol	7.34	94	67988	7.38	ng/ul	90
44) Dimethylphthalate	14.23	163	301665	14.42	ng/ul	99
74) Fluoranthene	19.56	202	42065	1.18	ng/ul#	92
77) Pyrene	19.92	202	38133	1.03	ng/ul#	85

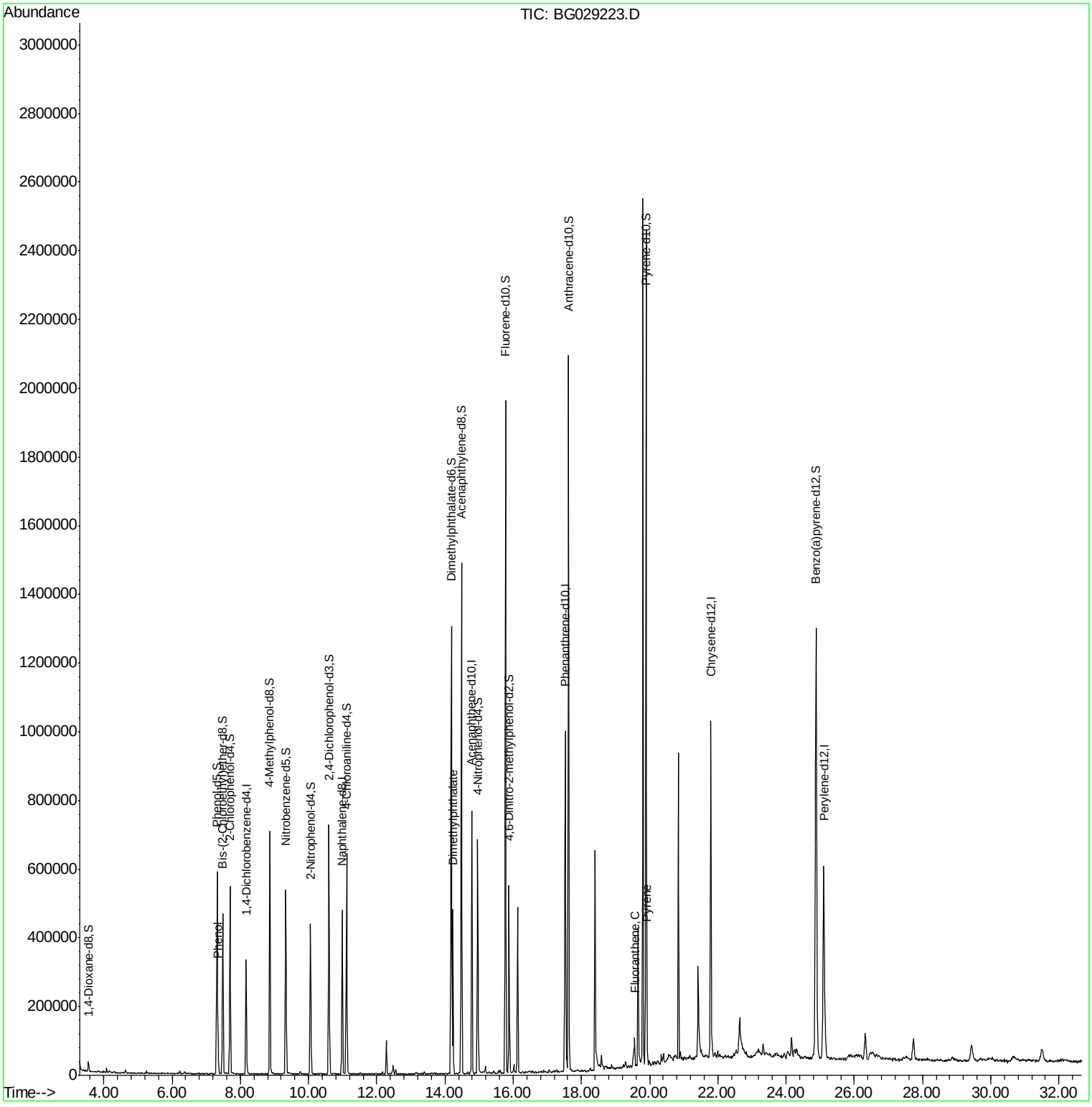
(#) = qualifier out of range (m) = manual integration (+) = signals summed

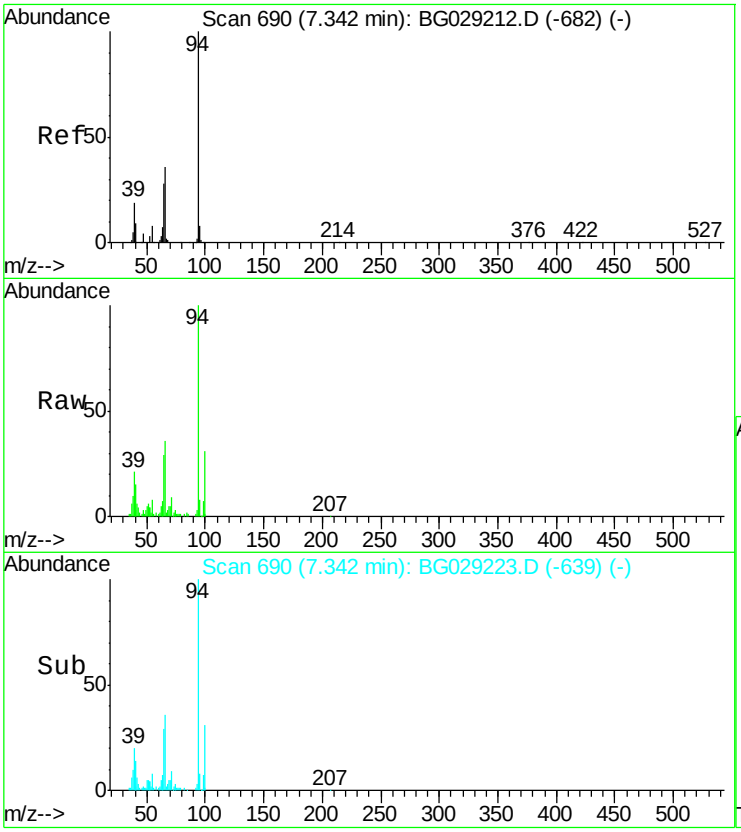
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101417\
Data File : BG029223.D
Acq On : 14 Oct 2017 12:08
Operator : SJ/JU
Sample : I5574-16
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 14 23:22:53 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 14 06:44:21 2017
Response via : Initial Calibration



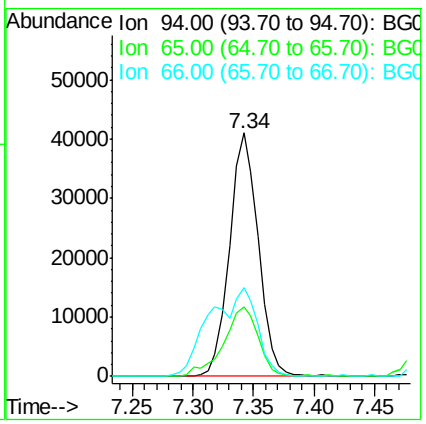


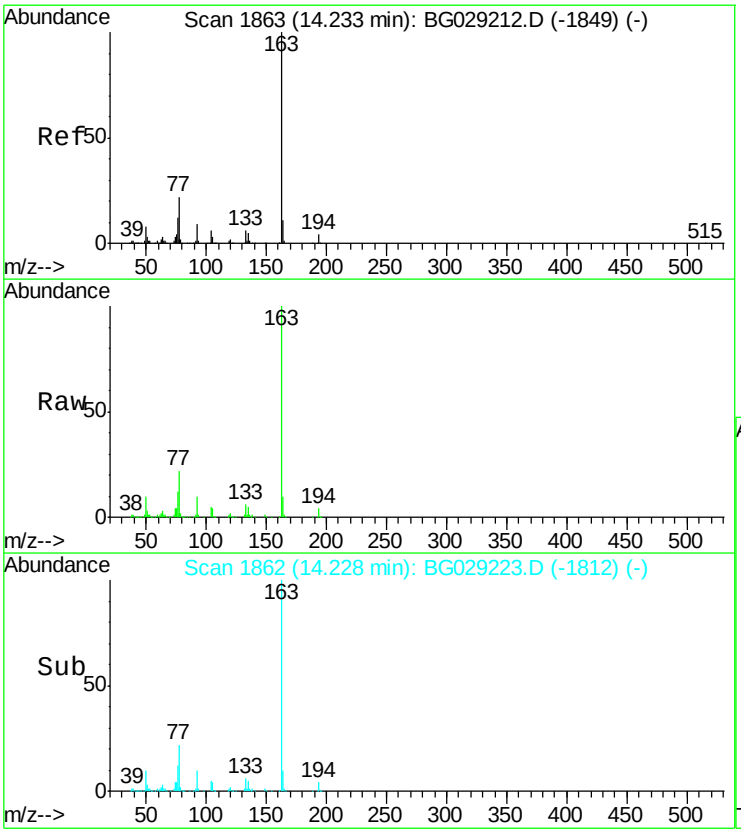
#6
Phenol
Concen: 7.38 ng/ul
RT: 7.34 min Scan# 690
Delta R.T. 0.00 min
Lab File: BG029223.D
Acq: 14 Oct 2017 12:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 94 Resp: 67988

Ion	Ratio	Lower	Upper
94	100		
65	28.8	27.1	40.7
66	36.5	34.6	52.0

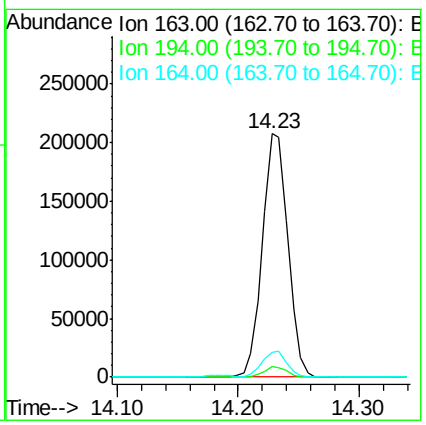


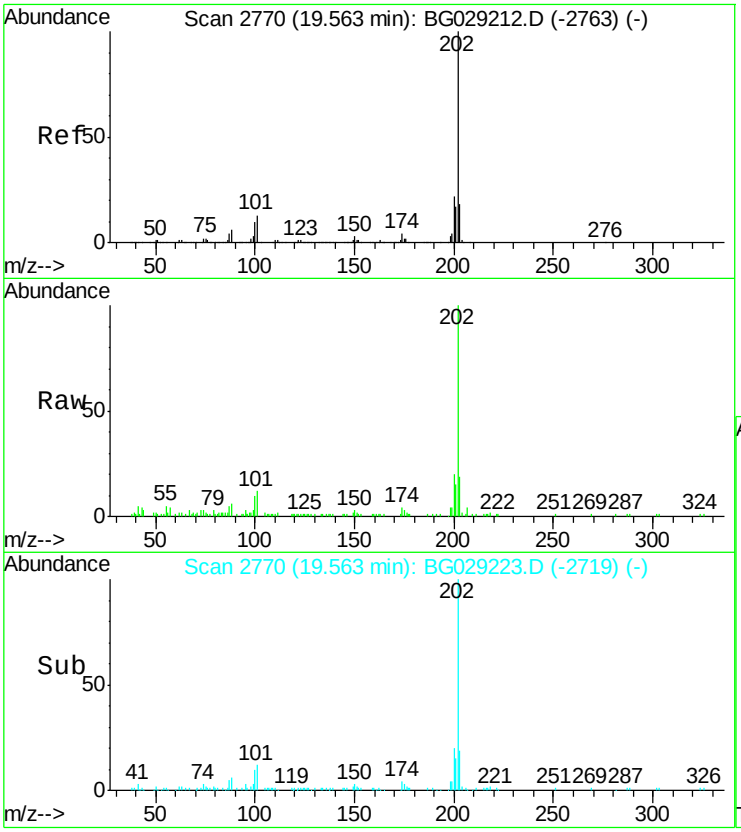


#44
Dimethylphthalate
Concen: 14.42 ng/ul
RT: 14.23 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BG029223.D
Acq: 14 Oct 2017 12:08

Tgt Ion:163 Resp: 301665

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.0	7.6	11.4



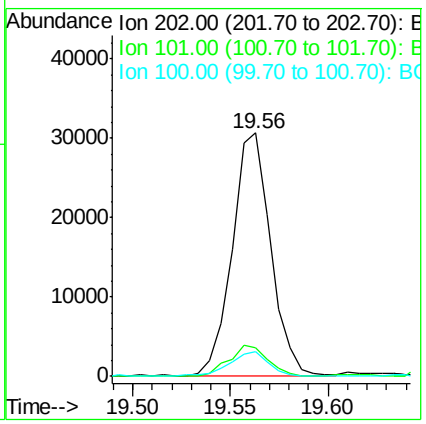


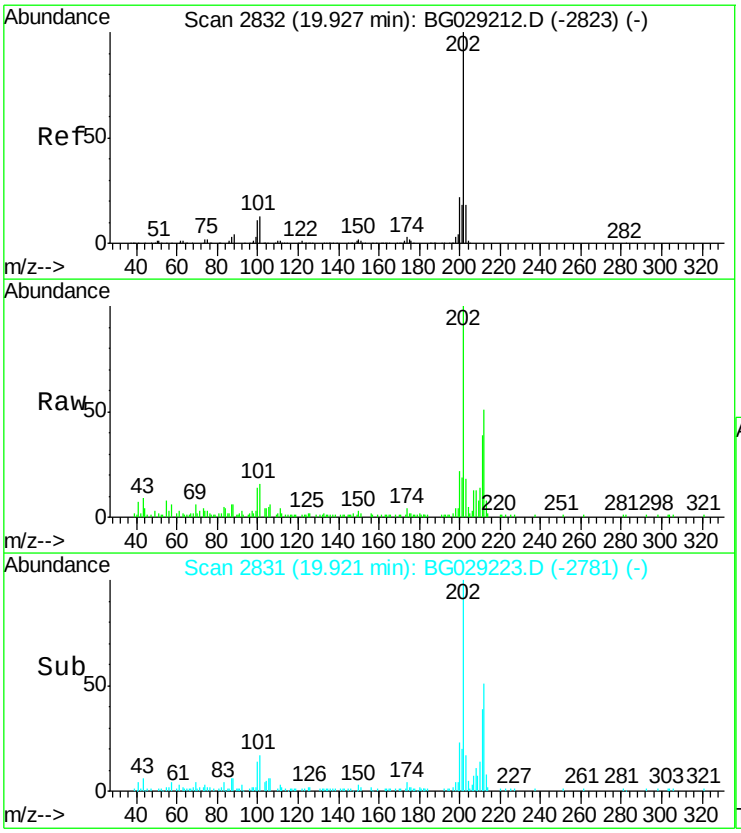
#74
Fluoranthene
Concen: 1.18 ng/ul
RT: 19.56 min Scan# 2770
Delta R.T. 0.00 min
Lab File: BG029223.D
Acq: 14 Oct 2017 12:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 42065

Ion	Ratio	Lower	Upper
202	100		
101	11.7	7.4	11.2#
100	10.4	5.6	8.4#





#77
Pyrene
Concen: 1.03 ng/ul
RT: 19.92 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG029223.D
Acq: 14 Oct 2017 12:08

Tgt Ion:202 Resp: 38133

Ion	Ratio	Lower	Upper
202	100		
101	16.3	8.4	12.6#
100	13.9	7.0	10.6#