Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
Data File : BG023579.D
Acq On : 10 Aug 2016 5:41
Operator : UM/SJ
Sample : H4362-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PR001-SS005-3642-01

Quant Time: Aug 10 06:46:15 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 10 05:01:49 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	178396	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.95	136	830161	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.78	164	583336	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.55	188	1355113	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1370607	20.00	ng/ul	0.00
83) Perylene-d12	25.26	264	1316933	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.48	96	8749	2.09	ng/uL	0.00
5) Phenol-d5	7.27	99	440438	24.51	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.42	67	295645	25.68	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.64	132	299129	24.40	ng/ul	-0.03
13) 4-Methylphenol-d8	8.82	113	356312	25.40	ng/ul	-0.02
19) Nitrobenzene-d5	9.35	128	960	0.15	ng/ul	0.03
22) 2-Nitrophenol-d4	10.02	143	195372	26.00	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.57	165	357779	25.24	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.08	131	470567	28.29	ng/ul	-0.02
43) Dimethylphthalate-d6	14.18	166	1237059	25.90	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	1414378	26.31	ng/ul	-0.01
51) 4-Nitrophenol-d4	15.00	143	211281	25.91	ng/ul	0.00
57) Fluorene-d10	15.78	176	1110776	25.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	2200	0.25	ng/ul	0.05
70) Anthracene-d10	17.65	188	1721928	28.20	ng/ul	0.00
76) Pyrene-d10	19.94	212	1896551	27.34	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.02	264	1762895	29.57	ng/ul	0.01
Target Compounds						Qvalue
6) Phenol	7.29	94	19928	1.06	ng/ul#	61
44) Dimethylphthalate	14.22	163	904548	19.13	ng/ul	100

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

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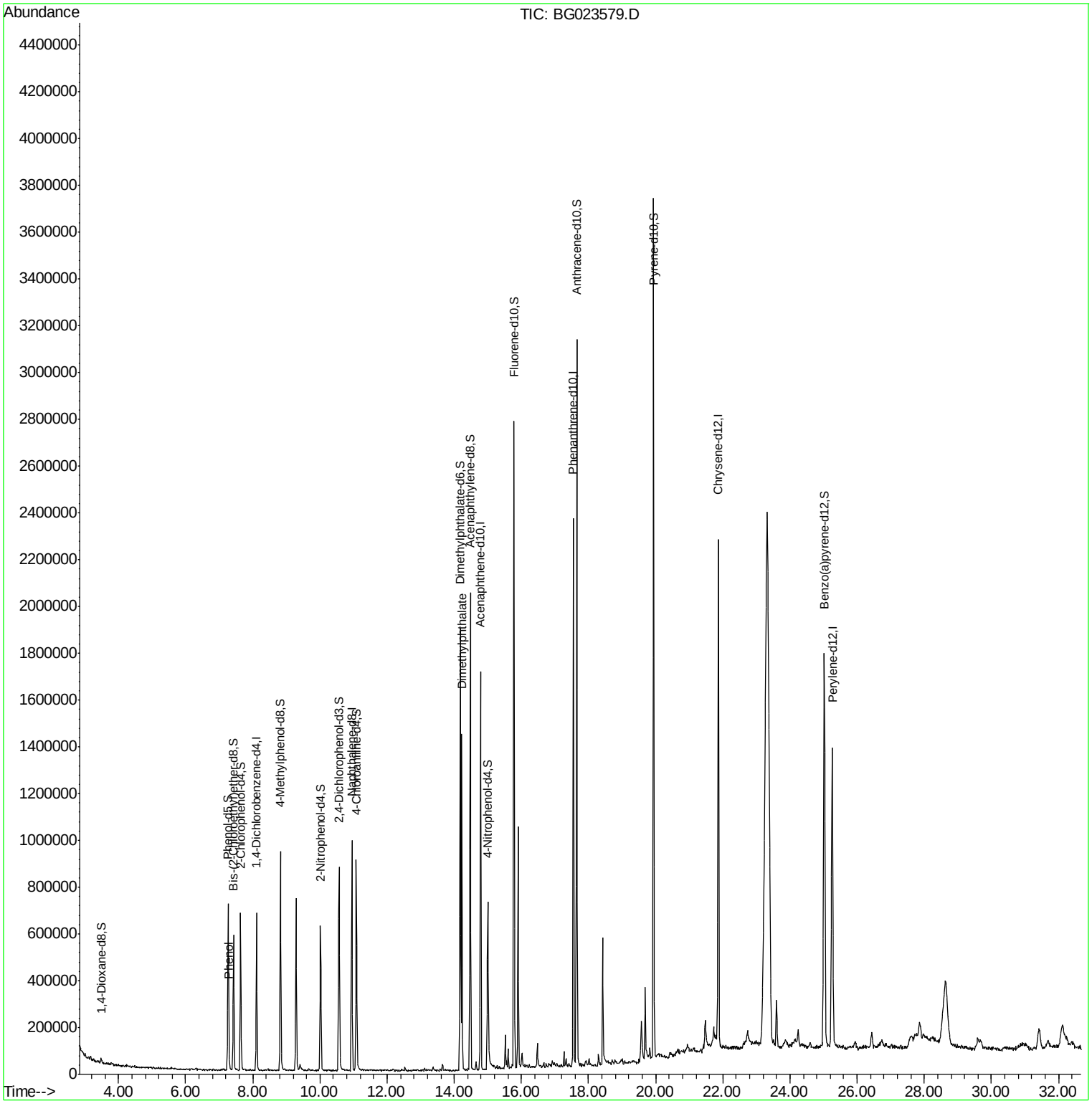
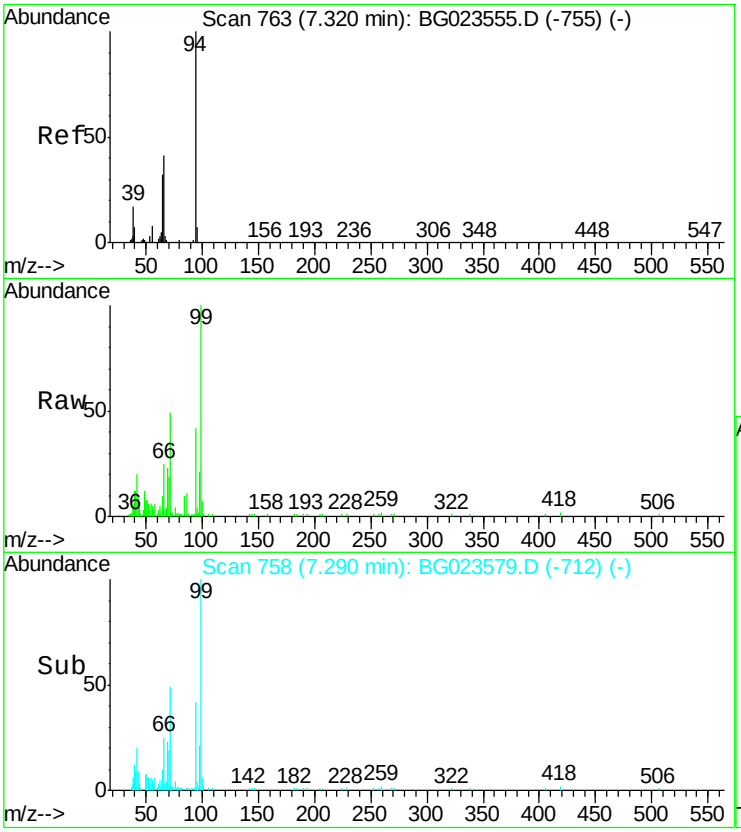


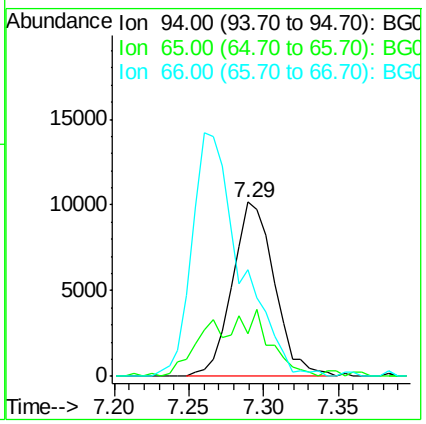


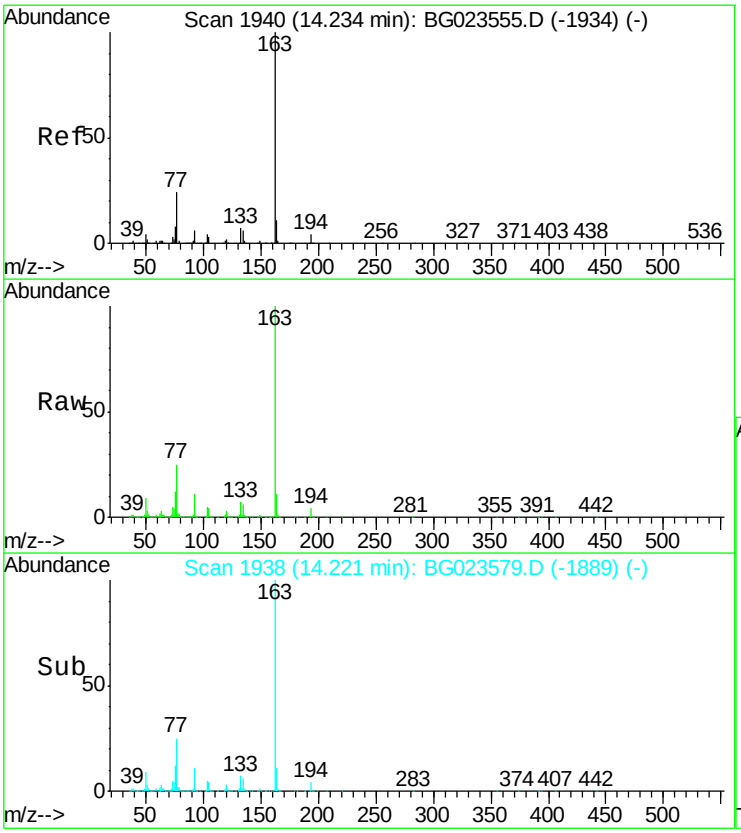
#6
Phenol
Concen: 1.06 ng/ul
RT: 7.29 min Scan# 758
Delta R.T. -0.03 min
Lab File: BG023579.D
Acq: 10 Aug 2016 5:41

Instrument :
BNA_G
ClientSampleId :
PR001-SS005-3642-01

Tgt Ion: 94 Resp: 19928

Ion	Ratio	Lower	Upper
94	100		
65	24.8	16.8	25.2
66	61.2	22.6	33.8#





#44
Dimethylphthalate
Concen: 19.13 ng/ul
RT: 14.22 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BG023579.D
Acq: 10 Aug 2016 5:41

Tgt Ion:163 Resp: 904548

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.2
164	11.1	8.8	13.2