Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110517\

Quantitation Report (Not Reviewed)

Data File : BG030738.D
Acq On : 5 Nov 2017 14:59
Operator : SJ/JU
Sample : I6107-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0E84

Quant Time: Nov 06 00:53:37 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 06 00:53:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	62657	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	275638	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	176353	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	457623	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	635483	20.00	ng/ul	-0.01
83) Perylene-d12	25.08	264	635878	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.53	96	7717	5.01	ng/uL	0.00
5) Phenol-d5	7.31	99	127775	21.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	80844	21.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	107000	25.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	108122	22.26	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	50136	25.34	ng/ul	0.00
22) 2-Nitrophenol-d4	10.04	143	57716	28.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	110115	23.83	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	149283	27.81	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	416068	27.60	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	482996	26.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	66681	23.96	ng/ul	0.00
57) Fluorene-d10	15.76	176	373947	30.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.87	200	71815	32.15	ng/ul	0.00
70) Anthracene-d10	17.61	188	639781	29.56	ng/ul	0.00
76) Pyrene-d10	19.88	212	851954	25.90	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.86	264	939757	31.20	ng/ul	-0.02
Target Compounds						Qvalue
6) Phenol	7.34	94	18952	3.05	ng/ul#	89
44) Dimethylphthalate	14.21	163	297192	20.21	ng/ul	98
45) 2,6-Dinitrotoluene	14.22	165	3346	1.30	ng/ul#	45

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110517\

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Quant Title : SVOA CALIBRATION
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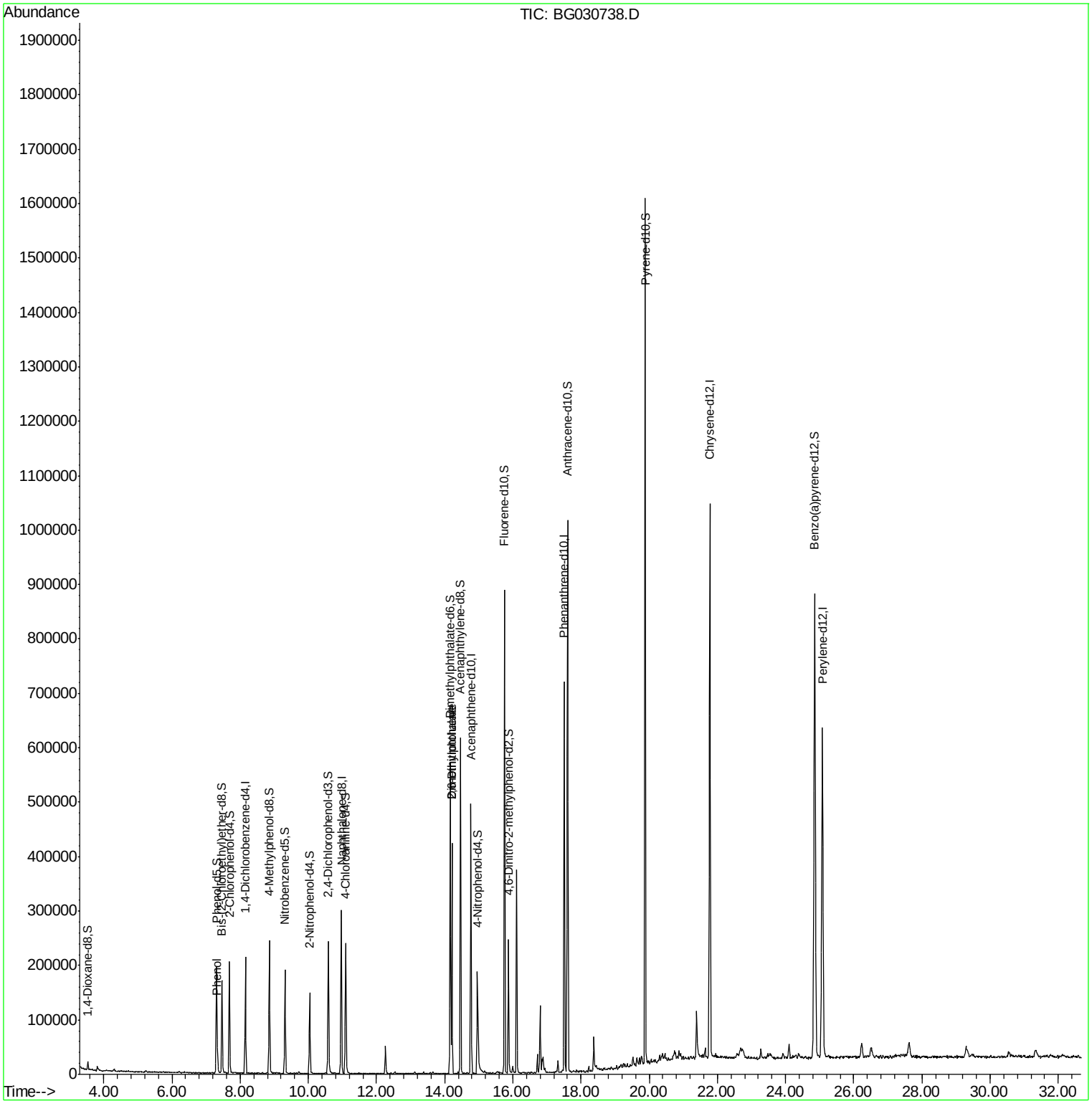
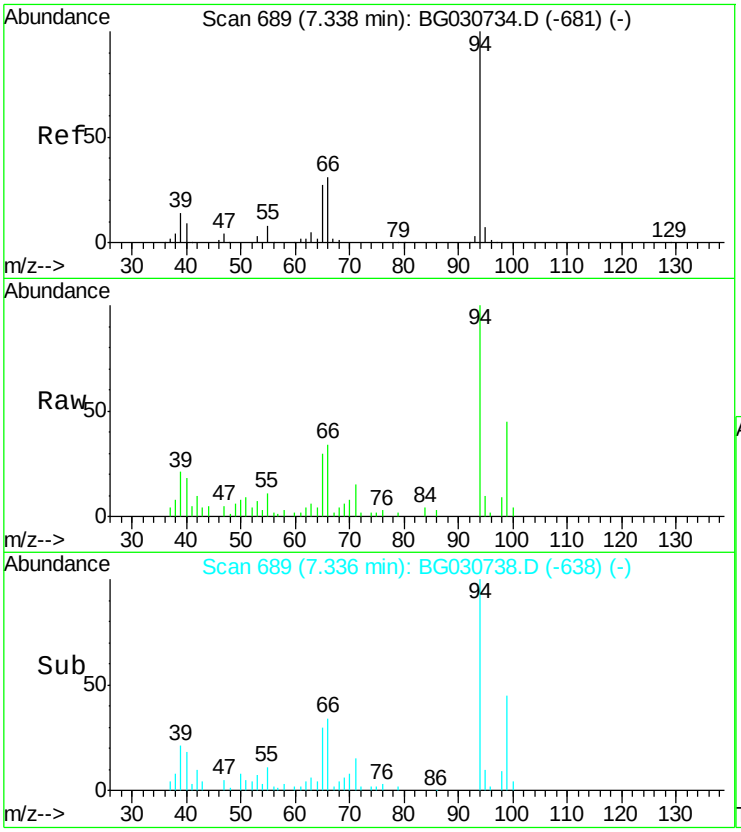
Response via : Initial Calibration



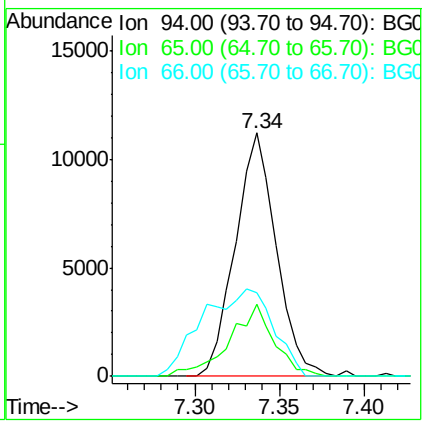


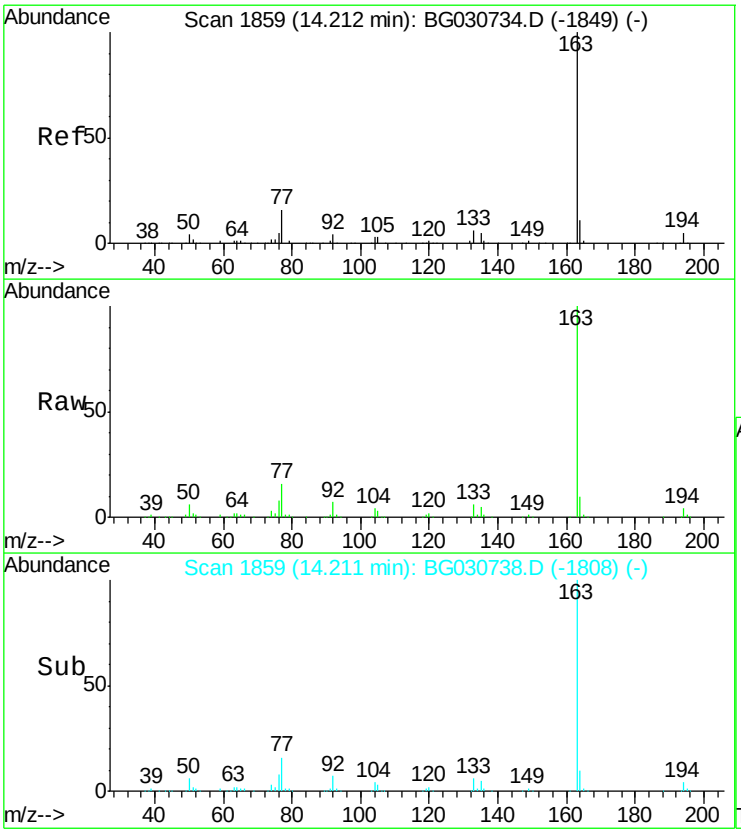
#6
Phenol
Concen: 3.05 ng/ul
RT: 7.34 min Scan# 689
Delta R.T. -0.00 min
Lab File: BG030738.D
Acq: 5 Nov 2017 14:59

Instrument :
BNA_G
ClientSampleId :
B0E84

Tgt Ion: 94 Resp: 18952

Ion	Ratio	Lower	Upper
94	100		
65	29.8	27.1	40.7
66	34.4	34.6	52.0#

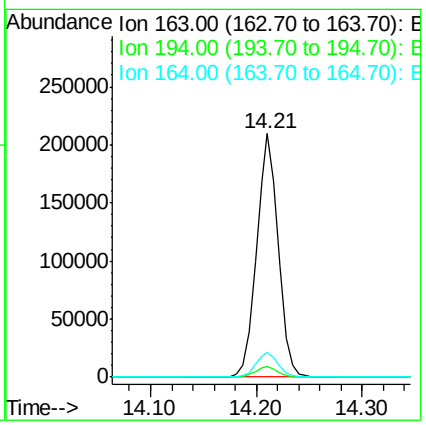


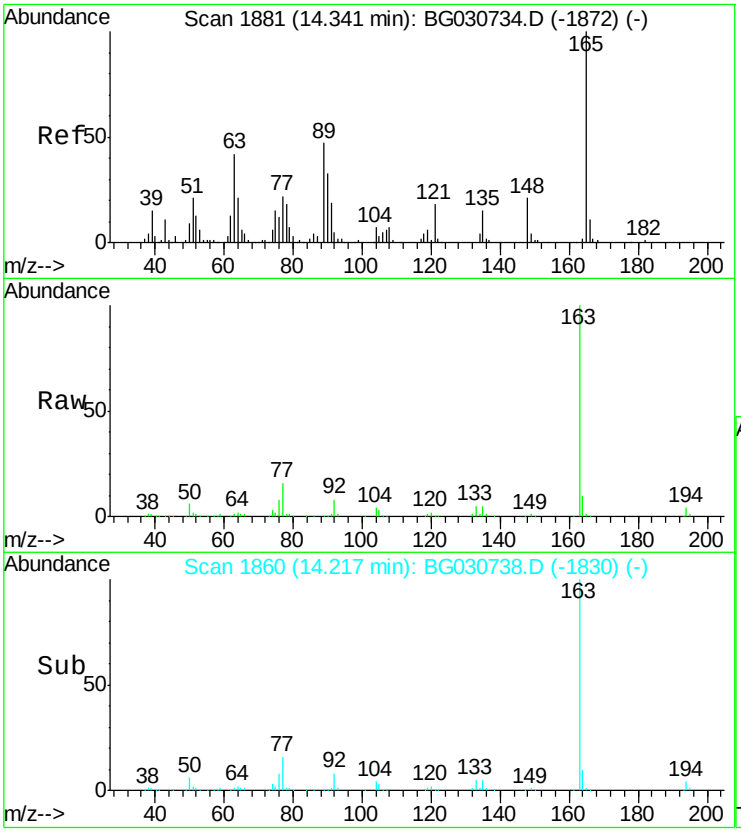


#44
Dimethylphthalate
Concen: 20.21 ng/ul
RT: 14.21 min Scan# 1859
Delta R.T. -0.00 min
Lab File: BG030738.D
Acq: 5 Nov 2017 14:59

Tgt Ion:163 Resp: 297192

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	10.3	7.6	11.4





#45
2,6-Dinitrotoluene
Concen: 1.30 ng/ul
RT: 14.22 min Scan# 1860
Delta R.T. -0.12 min
Lab File: BG030738.D
Acq: 5 Nov 2017 14:59

Instrument :
BNA_G
ClientSampleId :
B0E84

Tgt Ion:165 Resp: 3346

Ion	Ratio	Lower	Upper
165	100		
89	9.0	51.1	76.7#
121	26.5	17.2	25.8#