Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102517\
Data File : BG029456.D
Acq On : 25 Oct 2017 23:57
Operator : SJ/JU
Sample : I5793-18
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 26 07:02:13 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 24 23:55:53 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	76320	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.99	136	364013	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	241371	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.53	188	600691	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	663937	20.00	ng/ul	-0.01
83) Perylene-d12	25.10	264	669139	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.55	96	12591	6.71	ng/uL	0.00
5) Phenol-d5	7.31	99	246355	33.63	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.48	67	149773	32.67	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.70	132	196941	38.11	ng/ul	-0.01
13) 4-Methylphenol-d8	8.86	113	219867	37.16	ng/ul	-0.01
19) Nitrobenzene-d5	9.33	128	103298	39.53	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.06	143	118529	44.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	223129	36.57	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.11	131	34728	4.90	ng/ul	-0.01
43) Dimethylphthalate-d6	14.18	166	730803	35.41	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	910308	36.27	ng/ul	0.00
51) 4-Nitrophenol-d4	14.96	143	117524	30.85	ng/ul	-0.01
57) Fluorene-d10	15.77	176	675880	39.99	ng/ul	-0.01
62) 4,6-Dinitro-2-methylphenol	15.88	200	114125	38.92	ng/ul	-0.01
70) Anthracene-d10	17.62	188	1057804	37.23	ng/ul	-0.01
76) Pyrene-d10	19.89	212	1243522	36.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.88	264	1224839	38.65	ng/ul	-0.01
Target Compounds						Qvalue
6) Phenol	7.34	94	28747	3.793	ng/ul	88
15) N-Nitroso-di-n-propylamine	8.86	70	5076	1.014	ng/ul#	1
44) Dimethylphthalate	14.23	163	87691	4.357	ng/ul	99

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

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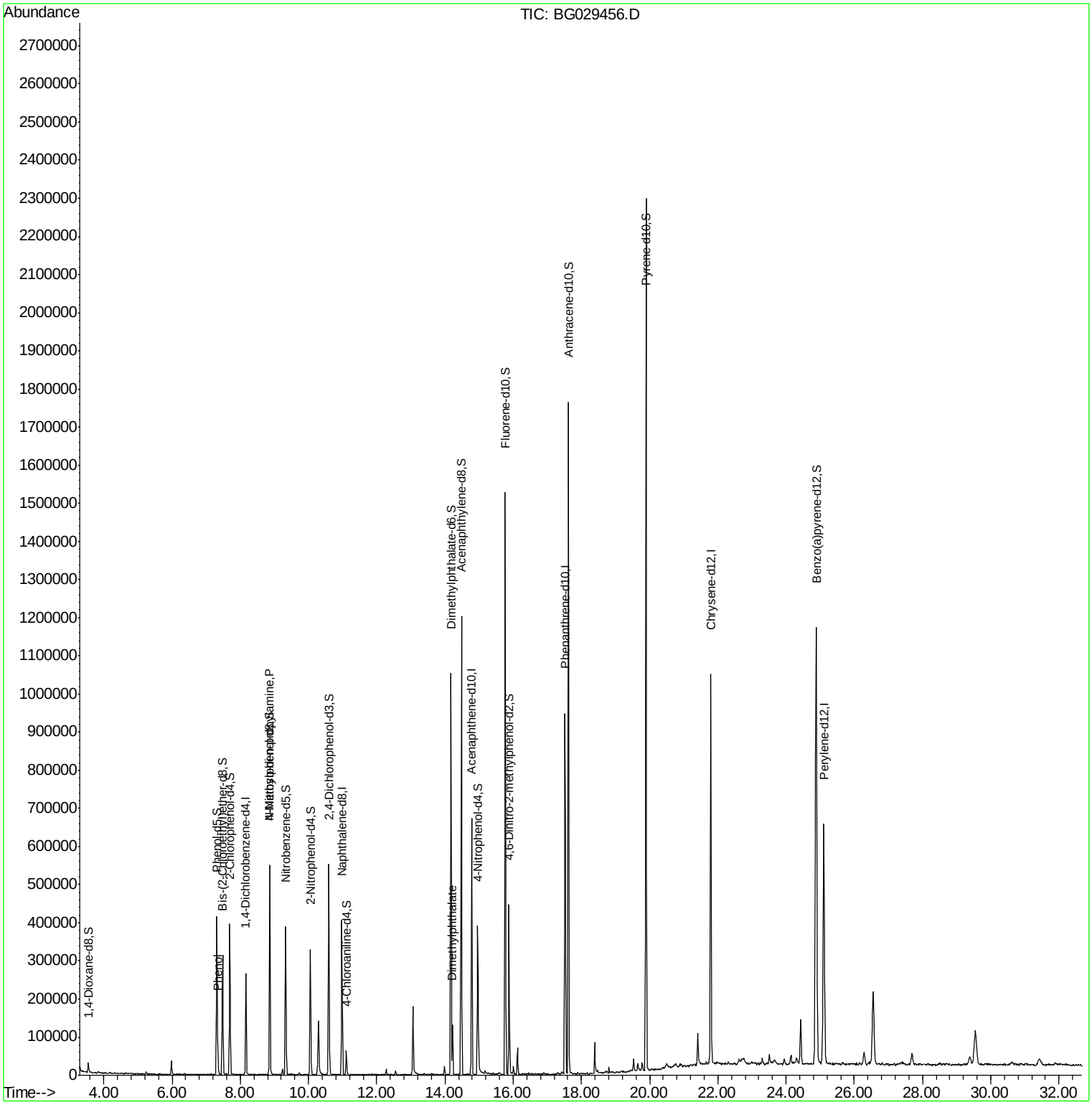
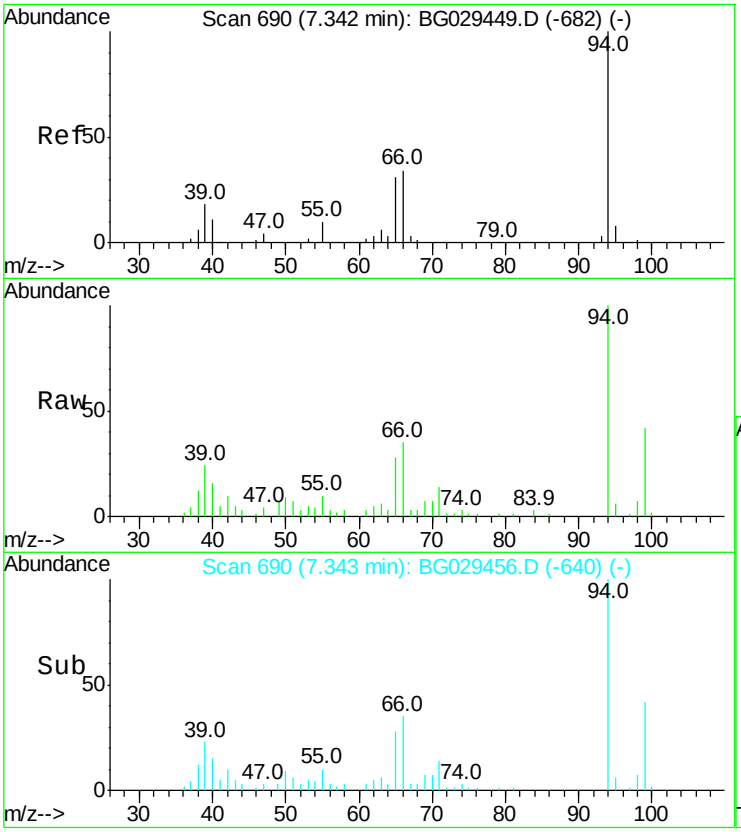


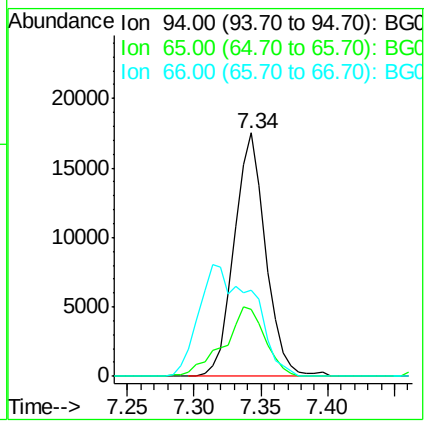


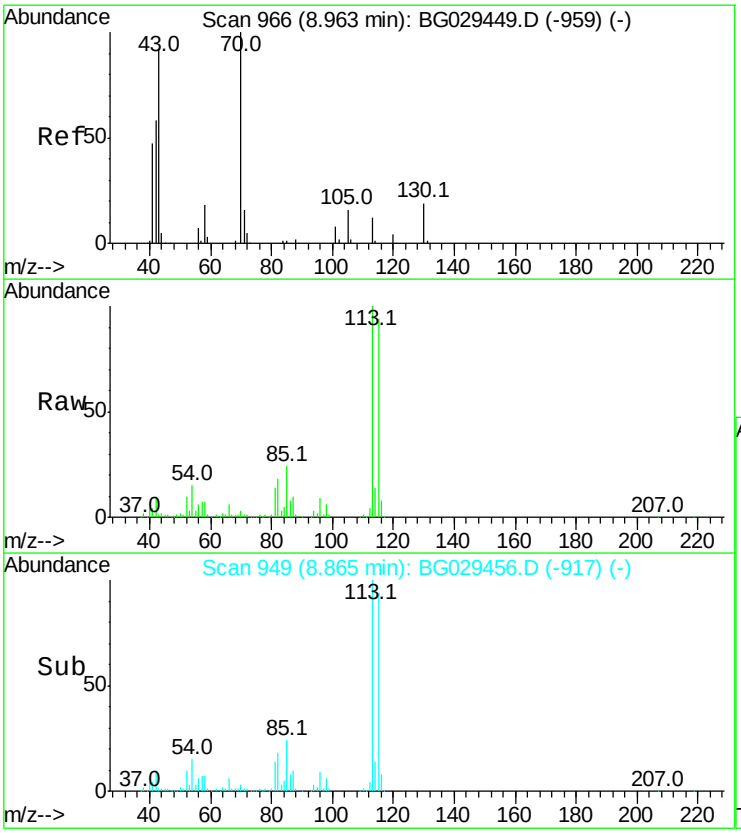
#6
Phenol
Concen: 3.793 ng/ul
RT: 7.34 min Scan# 690
Delta R.T. -0.01 min
Lab File: BG029456.D
Acq: 25 Oct 2017 23:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 94 Resp: 28747

Ion	Ratio	Lower	Upper
94	100		
65	27.7	27.1	40.7
66	35.2	34.6	52.0

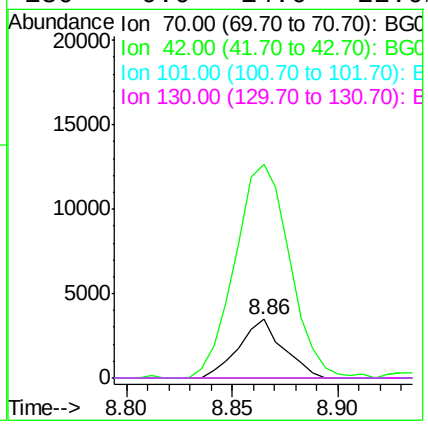


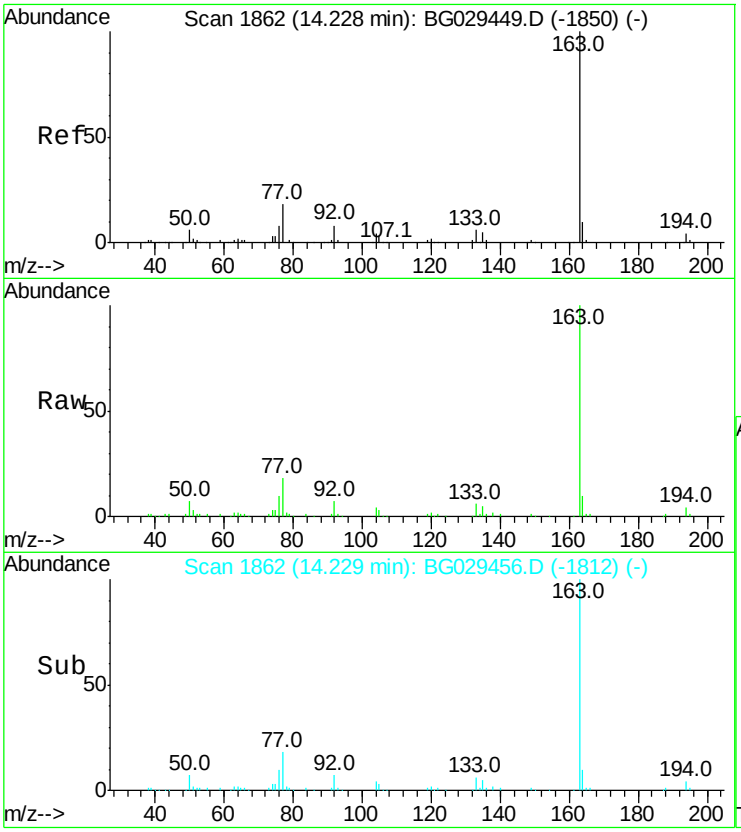


#15
N-Nitroso-di-n-propylamine
Concen: 1.014 ng/ul
RT: 8.86 min Scan# 949
Delta R.T. -0.11 min
Lab File: BG029456.D
Acq: 25 Oct 2017 23:57

Tgt Ion: 70 Resp: 5076

Ion	Ratio	Lower	Upper
70	100		
42	364.6	51.7	77.5#
101	0.0	7.6	11.4#
130	0.0	14.6	22.0#

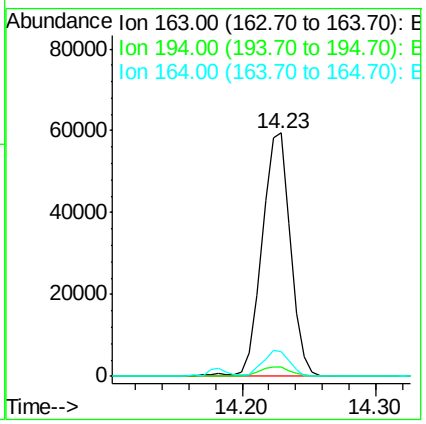




#44
Dimethylphthalate
Concen: 4.357 ng/ul
RT: 14.23 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BG029456.D
Acq: 25 Oct 2017 23:57

Tgt Ion:163 Resp: 87691

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	9.9	7.6	11.4



Instrument :
BNA_G
ClientSampleId :