Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102315\
Data File : BG019321.D
Acq On : 24 Oct 2015 5:24
Operator : UM/NP
Sample : G4058-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LL7

Quant Time: Oct 25 01:27:25 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 25 01:11:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	27014	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	106378	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.85	164	88772	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.60	188	251588	20.00	ng/ul	0.00
78) Chrysene-d12	21.88	240	357845	20.00	ng/ul	0.00
86) Perylene-d12	25.27	264	348956	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.57	96	3079	6.33	ng/uL	0.00
5) Phenol-d5	7.37	99	77488	32.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	49226	34.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	49043	31.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.93	113	62930	33.96	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	26935	33.34	ng/ul	0.00
22) 2-Nitrophenol-d4	10.13	143	31660	34.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.67	165	63232	31.42	ng/ul	0.00
29) 4-Chloroaniline-d4	11.19	131	69307	34.67	ng/ul	0.00
44) Dimethylphthalate-d6	14.25	166	238692	32.43	ng/ul	0.00
47) Acenaphthylene-d8	14.55	160	257030	31.55	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	31832	26.60	ng/ul	0.00
58) Fluorene-d10	15.84	176	213680	30.95	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.94	200	42427	25.62	ng/ul	0.00
71) Anthracene-d10	17.69	188	373466	32.42	ng/ul	0.00
79) Pyrene-d10	19.96	212	477948	30.48	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.04	264	569084	31.97	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.93	70	2154	1.13	ng/ul#	1
21) Isophorone	10.13	82	5511	1.10	ng/ul#	78
45) Dimethylphthalate	14.30	163	126900	17.26	ng/ul#	96
84) Bis(2-ethylhexyl)phthalate	21.76	149	11487	1.35	ng/ul#	95

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

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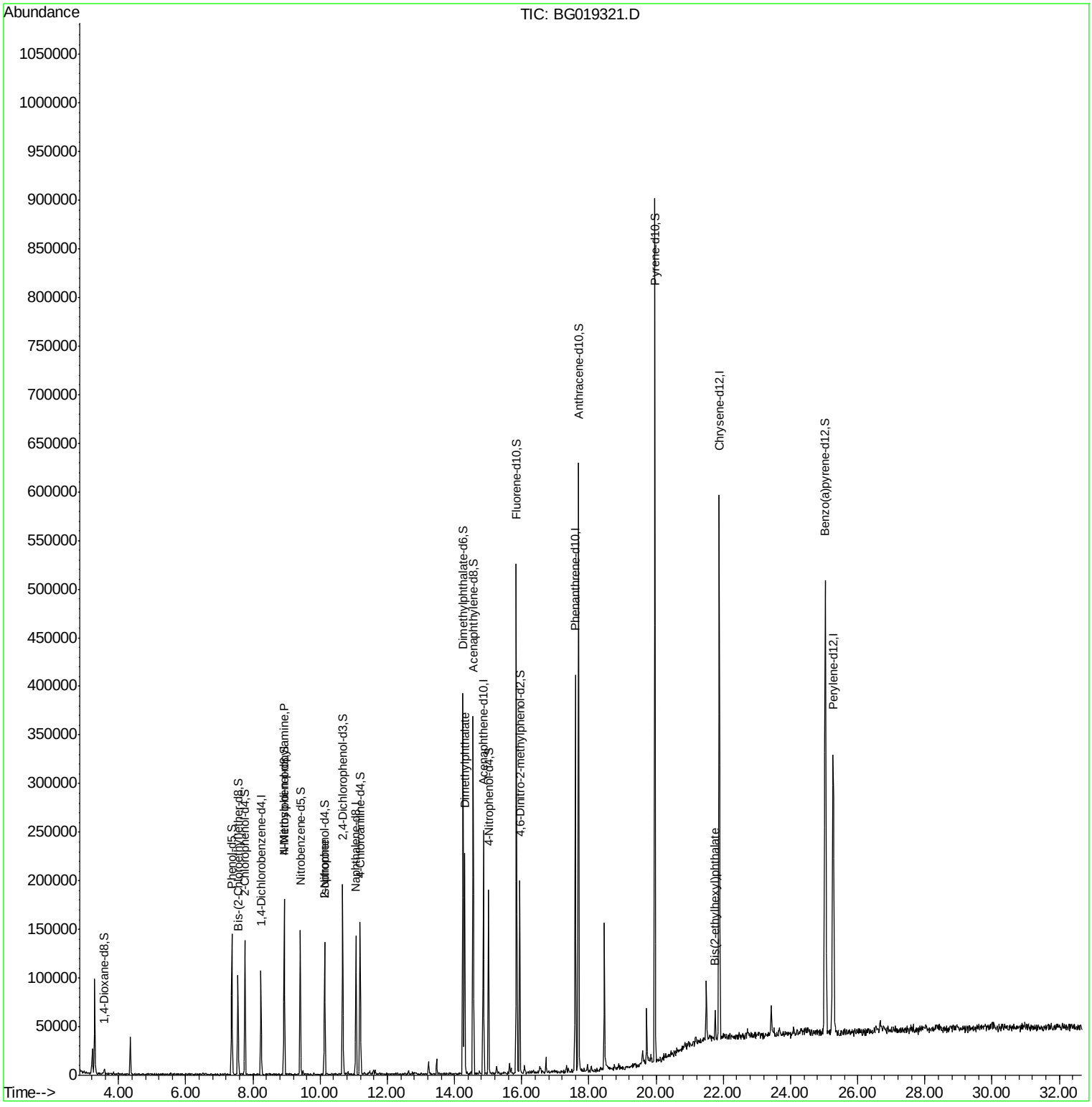
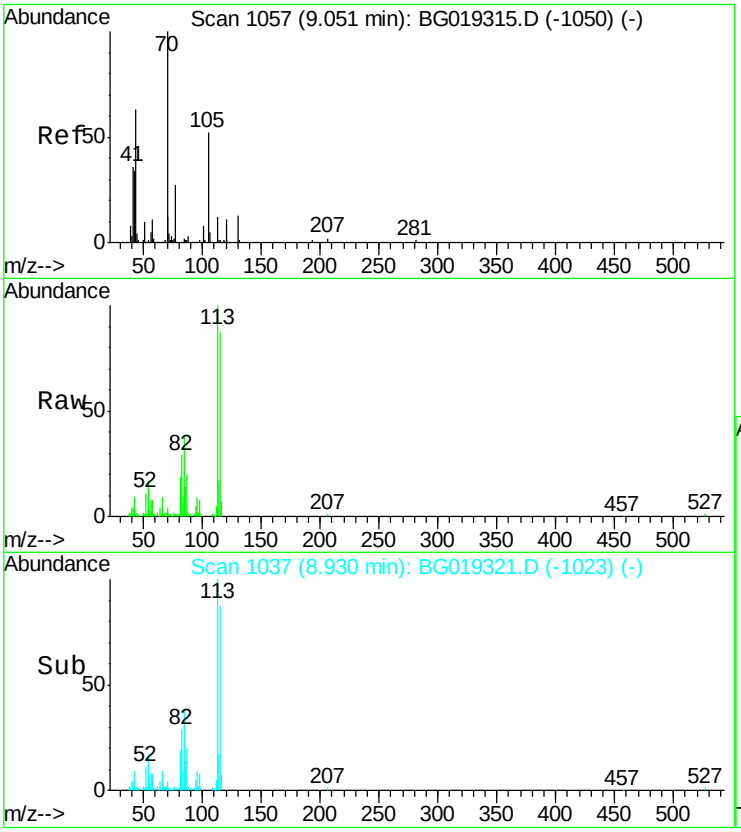


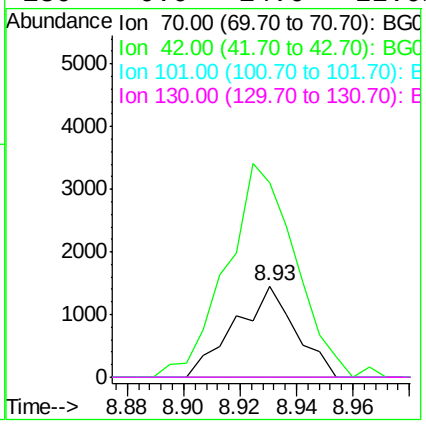


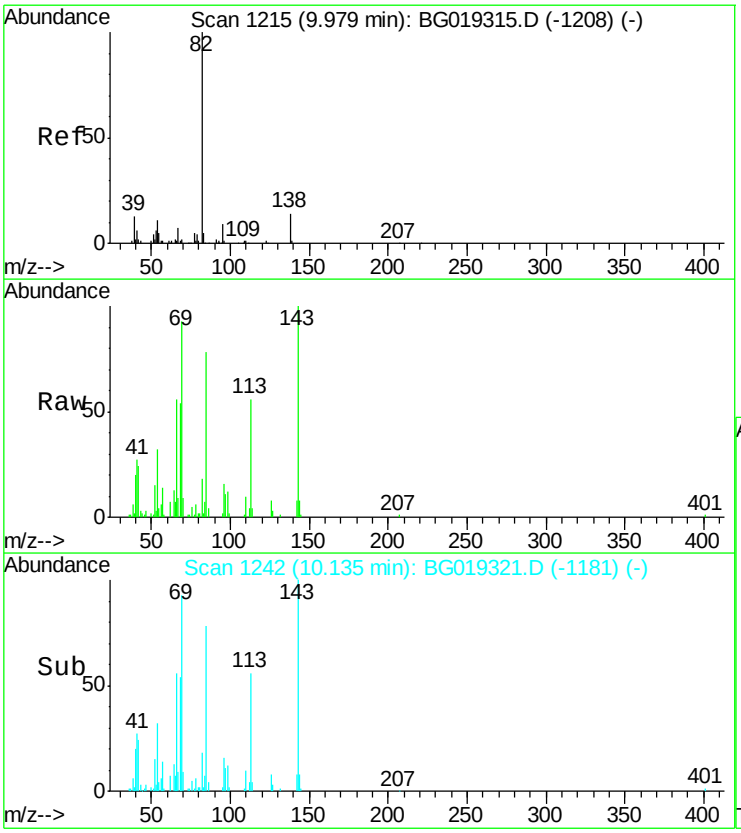
#15
N-Nitroso-di-n-propylamine
Concen: 1.13 ng/ul
RT: 8.93 min Scan# 1037
Delta R.T. -0.12 min
Lab File: BG019321.D
Acq: 24 Oct 2015 5:24

Instrument :
BNA_G
ClientSampleId :
E5LL7

Tgt Ion: 70 Resp: 2154

Ion	Ratio	Lower	Upper
70	100		
42	212.9	36.6	55.0#
101	0.0	5.8	8.8#
130	0.0	14.6	22.0#

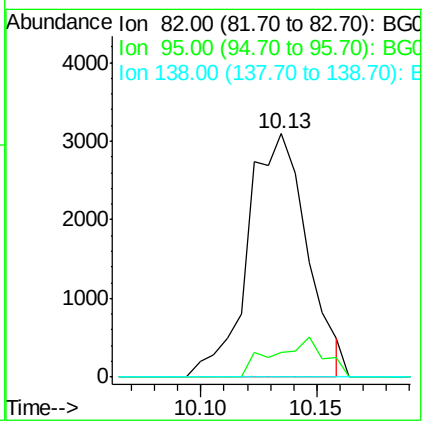


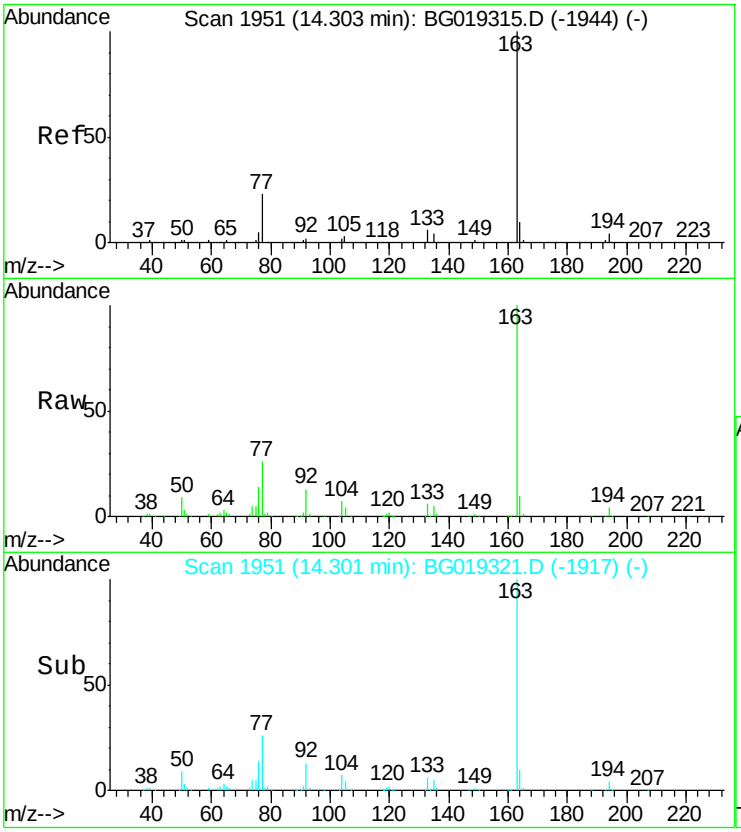


#21
Isophorone
Concen: 1.10 ng/ul
RT: 10.13 min Scan# 1242
Delta R.T. 0.16 min
Lab File: BG019321.D
Acq: 24 Oct 2015 5:24

Tgt Ion: 82 Resp: 5511

Ion	Ratio	Lower	Upper
82	100		
95	10.0	6.7	10.1
138	0.0	10.8	16.2#



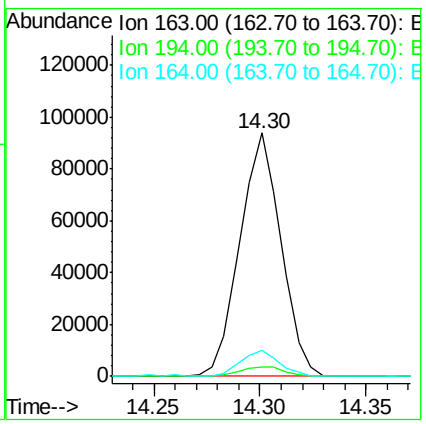


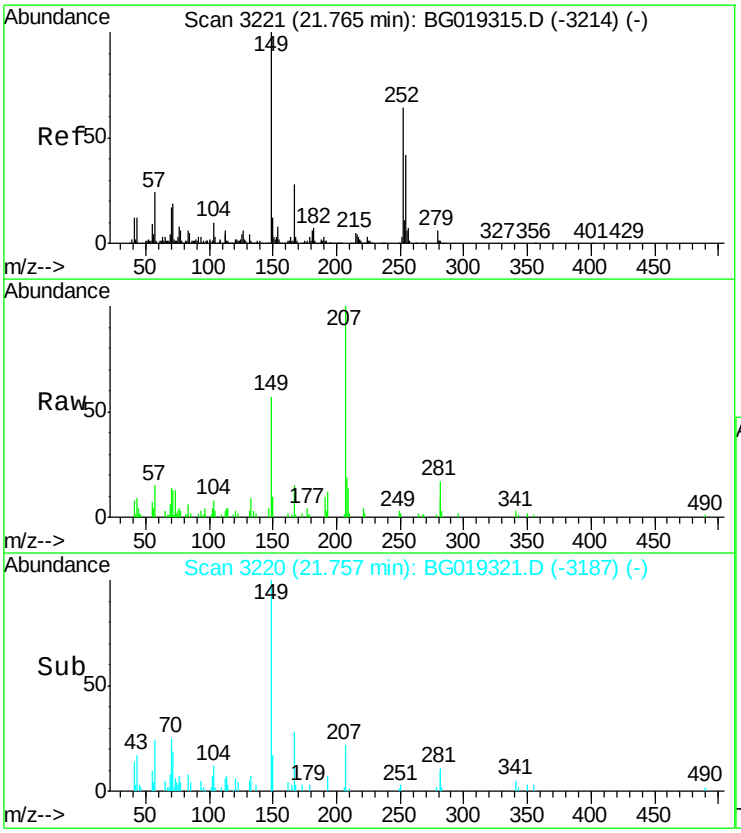
#45
Dimethylphthalate
Concen: 17.26 ng/ul
RT: 14.30 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BG019321.D
Acq: 24 Oct 2015 5:24

Instrument :
BNA_G
ClientSampleId :
E5LL7

Tgt Ion:163 Resp: 126900

Ion	Ratio	Lower	Upper
163	100		
194	3.8	4.3	6.5#
164	10.5	7.5	11.3





#84
Bis(2-ethylhexyl)phthalate
Concen: 1.35 ng/ul
RT: 21.76 min Scan# 3220
Delta R.T. -0.01 min
Lab File: BG019321.D
Acq: 24 Oct 2015 5:24

Tgt Ion:149 Resp: 11487

Ion	Ratio	Lower	Upper
149	100		
167	27.2	23.2	34.8
279	2.1	5.0	7.4#