Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG073115\
Data File : BG018195.D
Acq On : 31 Jul 2015 23:56
Operator : TP/UM
Sample : G3073-19
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 01 00:54:30 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 01 00:52:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	29244	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	142299	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.15	164	102300	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.90	188	240059	20.00	ng/ul	0.00
78) Chrysene-d12	21.11	240	277158	20.00	ng/ul	0.00
86) Perylene-d12	23.29	264	264280	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.97	96	2782	7.18	ng/uL	0.00
5) Phenol-d5	6.67	99	93052	35.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	50570	37.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	71554	36.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	76365	35.66	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	37367	33.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	40950	31.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.89	165	76224	33.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.41	131	108356	38.24	ng/ul	0.00
44) Dimethylphthalate-d6	13.57	166	303613	38.41	ng/ul	0.00
47) Acenaphthylene-d8	13.84	160	339656	37.06	ng/ul	0.00
52) 4-Nitrophenol-d4	14.38	143	51413	35.14	ng/ul	0.00
58) Fluorene-d10	15.15	176	257416	35.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.29	200	44957	26.82	ng/ul	0.00
71) Anthracene-d10	17.00	188	396940	38.03	ng/ul	0.00
79) Pyrene-d10	19.31	212	452633	33.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.15	264	463185	34.66	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.69	94	2784	1.04	ng/ul#	51
15) N-Nitroso-di-n-propylamine	8.20	70	2162	1.14	ng/ul#	1
45) Dimethylphthalate	13.61	163	110297	14.02	ng/ul	100

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

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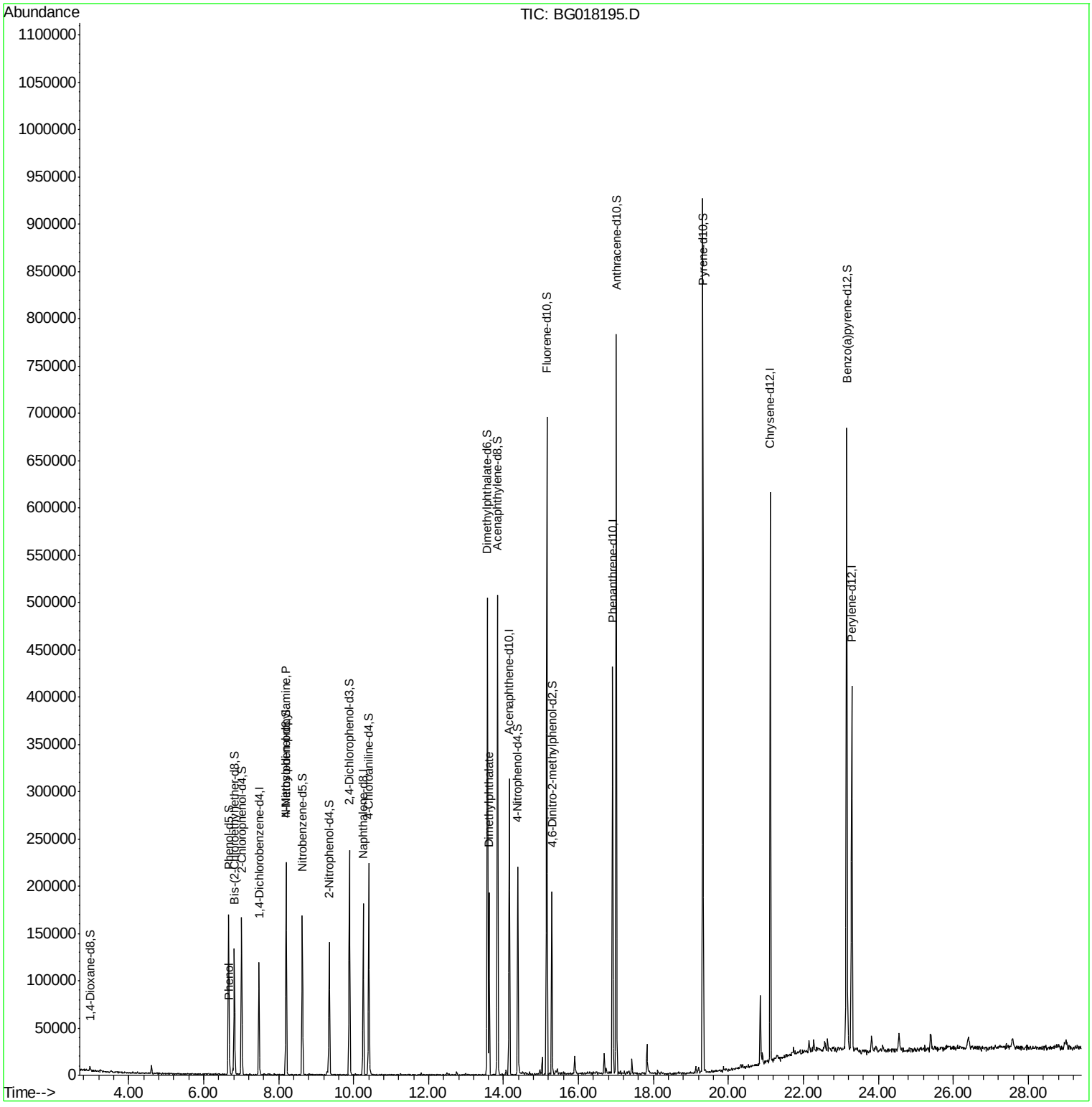
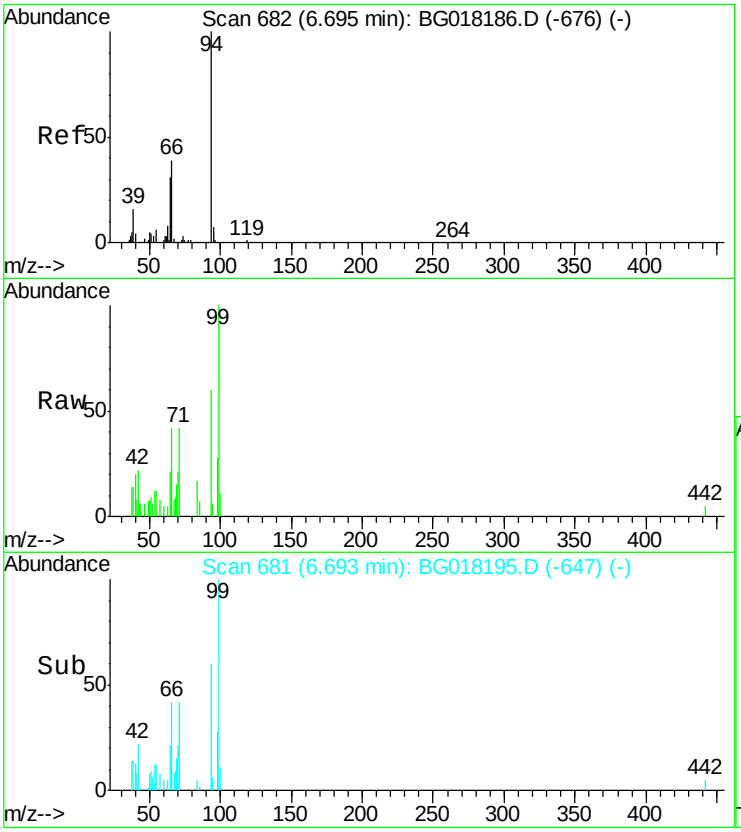


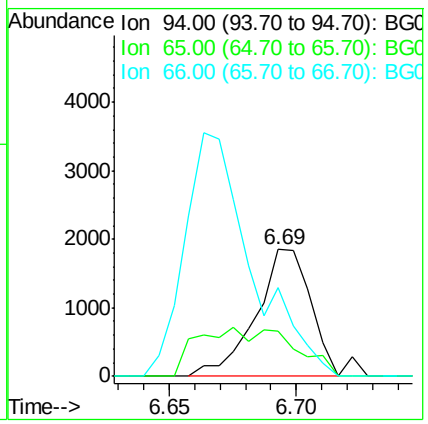


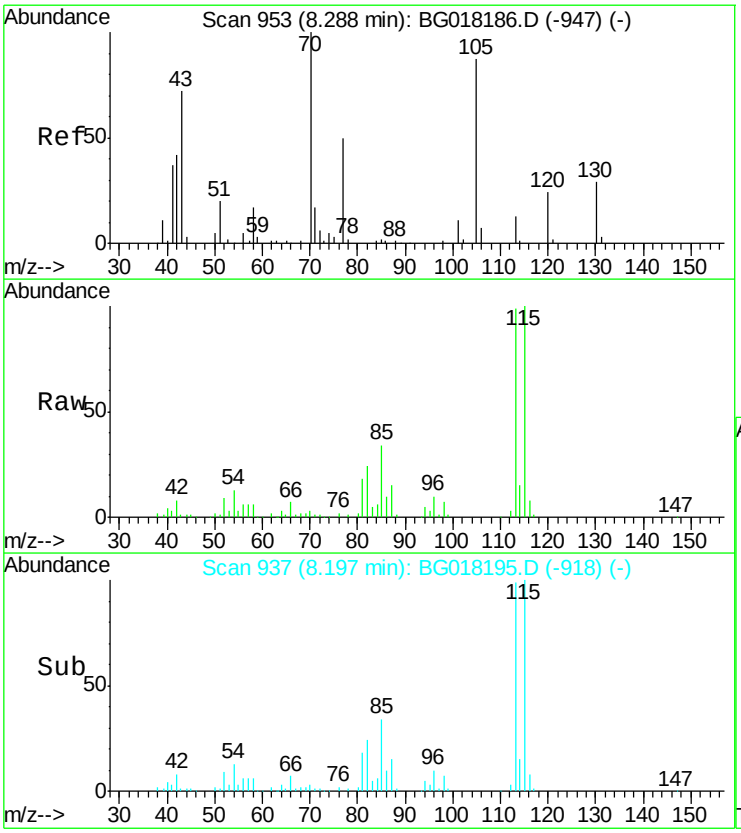
#6
Phenol
Concen: 1.04 ng/ul
RT: 6.69 min Scan# 681
Delta R.T. -0.00 min
Lab File: BG018195.D
Acq: 31 Jul 2015 23:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 94 Resp: 2784

Ion	Ratio	Lower	Upper
94	100		
65	35.2	17.5	26.3#
66	70.1	27.1	40.7#

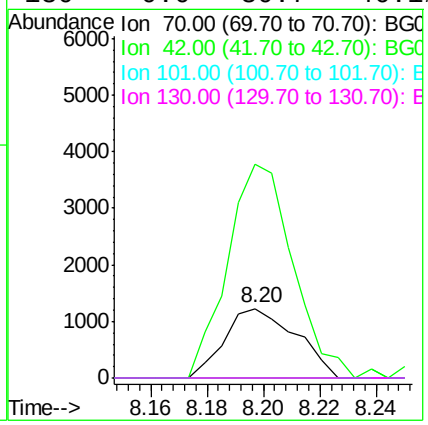


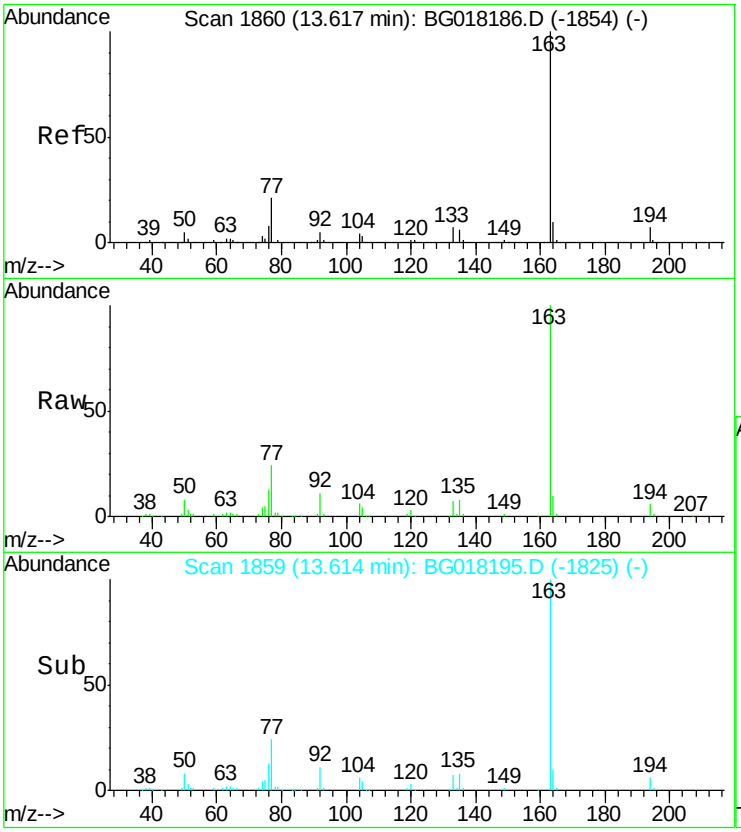


#15
N-Nitroso-di-n-propylamine
Concen: 1.14 ng/ul
RT: 8.20 min Scan# 937
Delta R.T. -0.09 min
Lab File: BG018195.D
Acq: 31 Jul 2015 23:56

Tgt Ion: 70 Resp: 2162

Ion	Ratio	Lower	Upper
70	100		
42	336.3	36.5	54.7#
101	0.0	10.2	15.4#
130	0.0	30.7	46.1#





#45
Dimethylphthalate
Concen: 14.02 ng/ul
RT: 13.61 min Scan# 1859
Delta R.T. -0.00 min
Lab File: BG018195.D
Acq: 31 Jul 2015 23:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 110297

Ion	Ratio	Lower	Upper
163	100		
194	6.4	5.2	7.8
164	10.3	8.4	12.6