

Data Path : Z:\HPCHEM1\BNA_G\Data\BG080215\
 Data File : BG018230.D
 Acq On : 2 Aug 2015 17:35
 Operator : TP
 Sample : G3065-03RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Z6RE

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:19:52 PM

Quant Time: Aug 03 10:05:37 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	94504	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	420562	20.00	ng/ul	0.01
36) Acenaphthene-d10	14.16	164	254608	20.00	ng/ul	0.01
62) Phenanthrene-d10	16.92	188	396049m	20.00	ng/ul	0.01
78) Chrysene-d12	21.13	240	358152m	20.00	ng/ul	0.01
86) Perylene-d12	23.32	264	343576	20.00	ng/ul	0.03

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	2.96	96	4639m	3.71	ng/uL	0.00
5) Phenol-d5	6.69	99	241014	28.36	ng/ul	0.03
7) Bis-(2-Chloroethyl)ether-d	6.83	67	118052	27.18	ng/ul	0.01
9) 2-Chlorophenol-d4	7.02	132	210629	32.82	ng/ul	0.01
13) 4-Methylphenol-d8	8.22	113	203688	29.43	ng/ul	0.02
19) Nitrobenzene-d5	8.64	128	110797	33.44	ng/ul	0.02
22) 2-Nitrophenol-d4	9.36	143	116888	30.74	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	9.91	165	233711	34.78	ng/ul	0.02
29) 4-Chloroaniline-d4	10.42	131	254714	30.42	ng/ul	0.01
44) Dimethylphthalate-d6	13.58	166	630014	32.02	ng/ul	0.01
47) Acenaphthylene-d8	13.86	160	703447	30.84	ng/ul	0.02
52) 4-Nitrophenol-d4	14.42	143	95965	26.35	ng/ul	0.03
58) Fluorene-d10	15.17	176	490208	27.53	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	15.31	200	3794m	1.37	ng/ul	0.02
71) Anthracene-d10	17.02	188	516531	29.99	ng/ul	0.02
79) Pyrene-d10	19.33	212	414241	23.91	ng/ul	0.01
90) Benzo(a)pyrene-d12	23.18	264	499402	28.74	ng/ul	0.03

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	13.63	163	497763	25.43	ng/ul	100
57) Diethylphthalate	15.00	149	31620	1.56	ng/ul	96

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

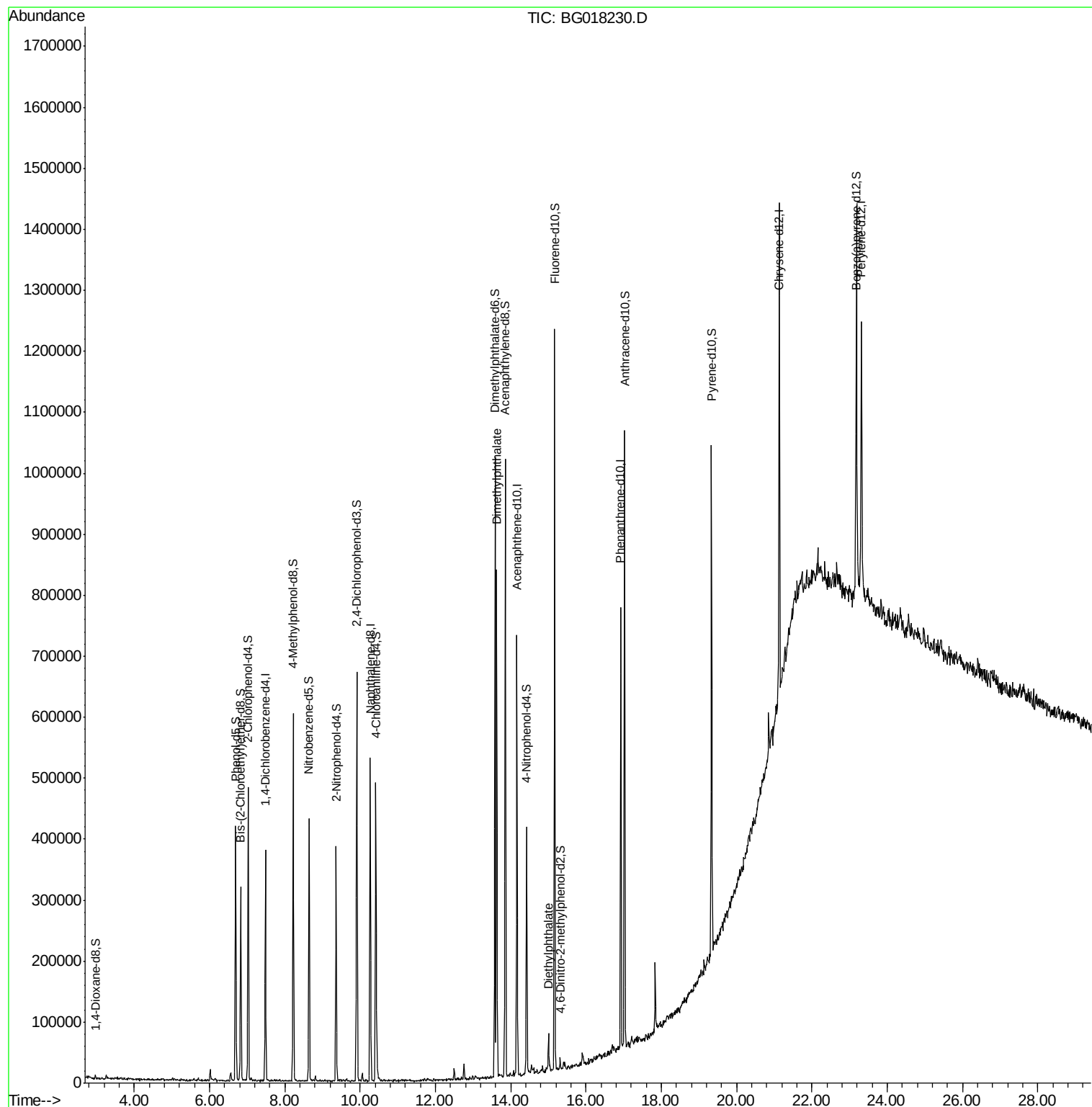
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080215\
Data File : BG018230.D
Acq On : 2 Aug 2015 17:35
Operator : TP
Sample : G3065-03RE
Misc :
ALS Vial : 29 Sample Multiplier: 1

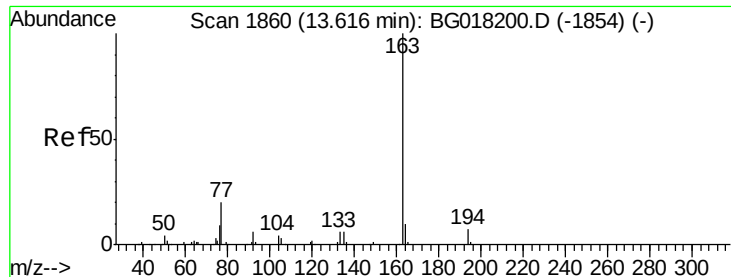
Instrument :
BNA_G
ClientSampleId :
C01Z6RE

Quant Time: Aug 03 10:05:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 05:58:42 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
8/4/2015 12:19:52 PM





#45

Dimethylphthalate

Concen: 25.43 ng/ul

RT: 13.63 min Scan# 1862

Delta R.T. 0.01 min

Lab File: BG018230.D

Acq: 2 Aug 2015 17:35

Instrument :

BNA_G

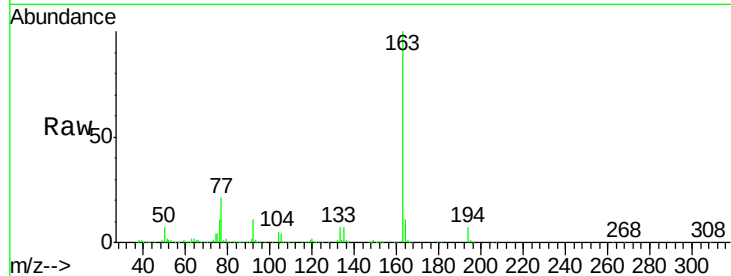
ClientSampleId :

C01Z6RE

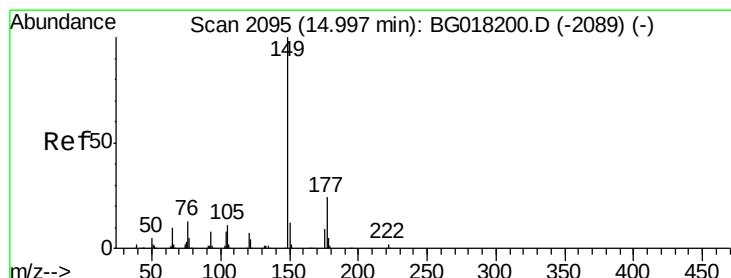
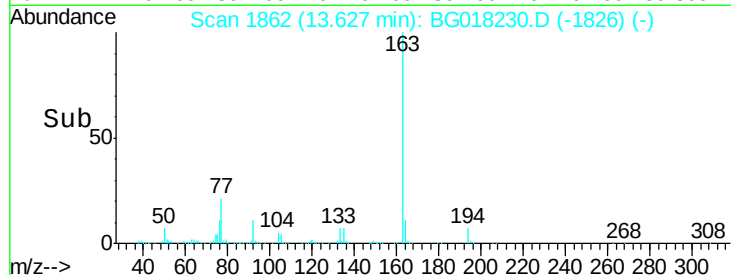
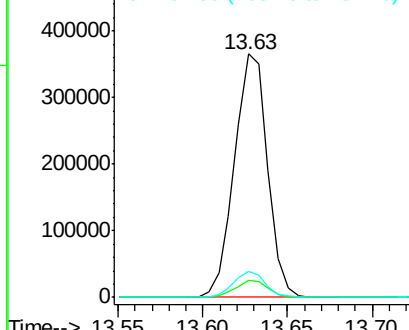
Manual Integrations
APPROVED

MMDadoda
8/4/2015 12:19:52 PM

Tgt Ion:	163	Resp:	497763
Ion Ratio	Lower	Upper	
163	100		
194	6.8	5.2	7.8
164	10.6	8.4	12.6



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#57

Diethylphthalate

Concen: 1.56 ng/ul

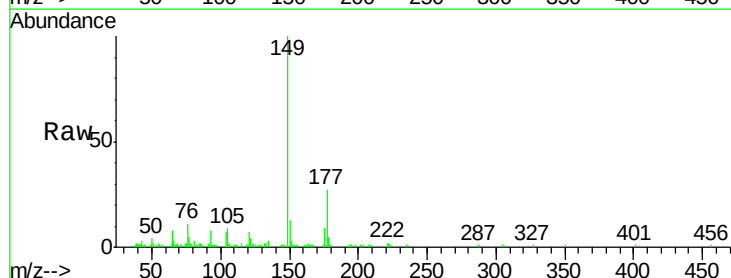
RT: 15.00 min Scan# 2096

Delta R.T. 0.01 min

Lab File: BG018230.D

Acq: 2 Aug 2015 17:35

Tgt Ion:	149	Resp:	31620
Ion Ratio	Lower	Upper	
149	100		
177	27.2	20.1	30.1
150	13.5	10.0	15.0



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

