

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
 Data File : BG018540.D
 Acq On : 29 Aug 2015 17:30
 Operator : UM/MA
 Sample : G3476-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCTJ4

Manual Integrations
 APPROVED

MMDadoda
 8/31/2015 1:49:08 PM

Quant Time: Aug 31 04:15:24 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 31 03:29:45 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	74453	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	363807	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	266020	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.38	188	701080	20.00	ng/ul	0.00
78) Chrysene-d12	21.64	240	719921	20.00	ng/ul	0.00
86) Perylene-d12	24.83	264	708570m	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	9214	5.47	ng/uL	0.00
5) Phenol-d5	7.17	99	211324	31.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	129164	30.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	155563	30.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	175077	30.84	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	87735	30.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	89306	30.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	190297	31.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	217567	31.41	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	675717	30.19	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	818820	29.05	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	124825	31.01	ng/ul	0.00
58) Fluorene-d10	15.63	176	598175	30.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	85102	24.68	ng/ul	0.00
71) Anthracene-d10	17.48	188	980618	29.25	ng/ul	0.00
79) Pyrene-d10	19.76	212	1091554	29.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.62	264	1079537	28.70	ng/ul	0.00

Target Compounds						Qvalue
45) Dimethylphthalate	14.08	163	257779	11.68	ng/ul#	99
77) Fluoranthene	19.43	202	43090	1.06	ng/ul#	94
80) Pyrene	19.79	202	52586	1.08	ng/ul	96

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

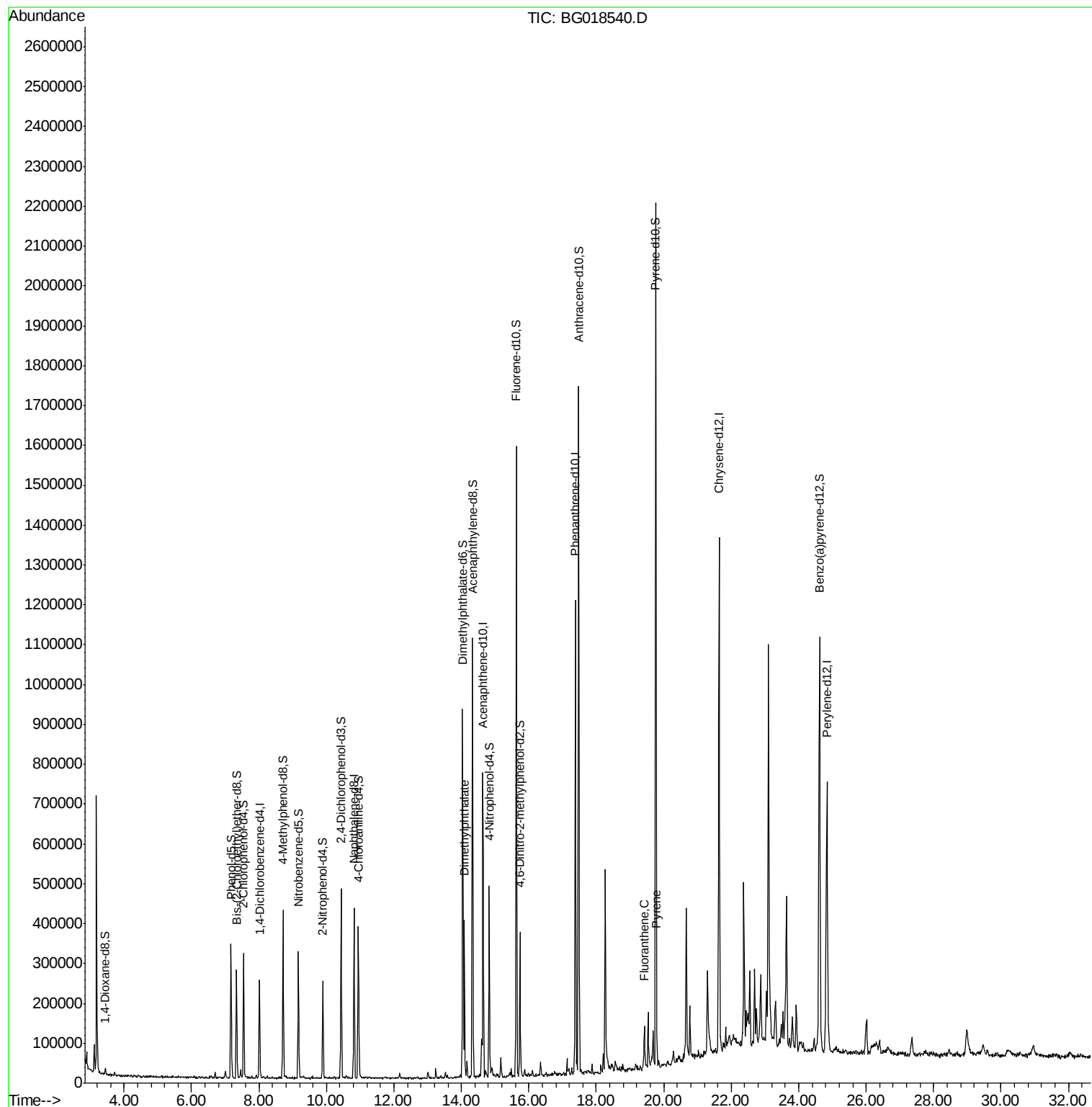
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018540.D
Acq On : 29 Aug 2015 17:30
Operator : UM/MA
Sample : G3476-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

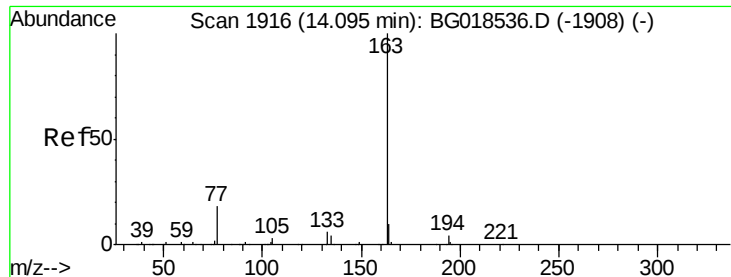
Instrument :
BNA_G
ClientSampleId :
BCTJ4

Manual Integrations
APPROVED

MMDadoda
8/31/2015 1:49:08 PM

Quant Time: Aug 31 04:15:24 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 31 03:29:45 2015
Response via : Initial Calibration





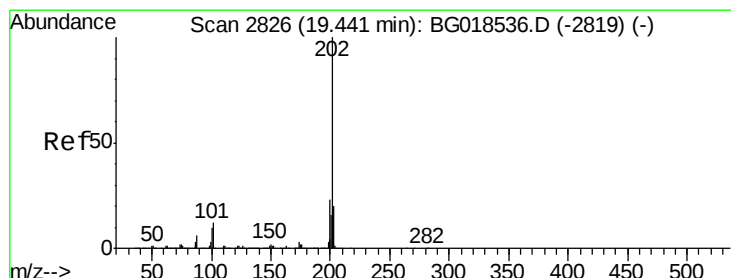
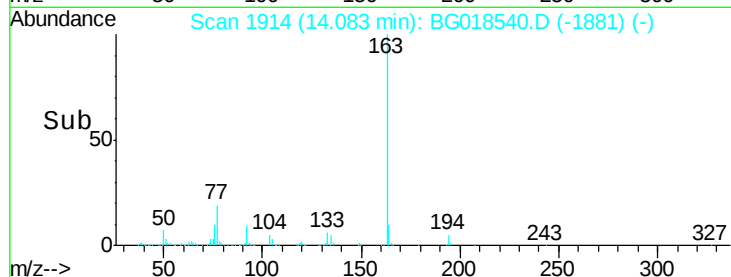
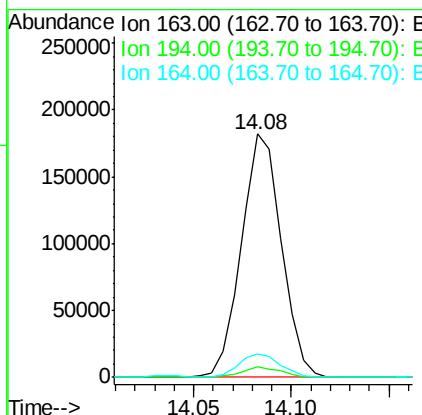
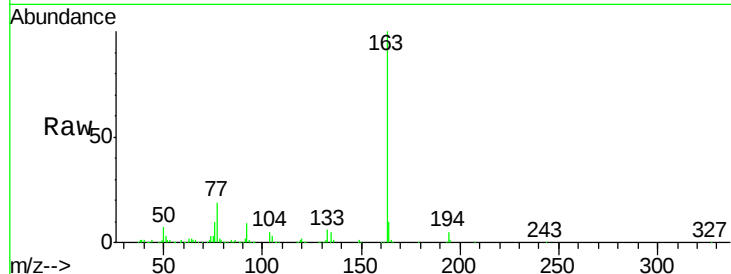
#45
Dimethylphthalate
Concen: 11.68 ng/ul
RT: 14.08 min Scan# 1914
Delta R.T. -0.00 min
Lab File: BG018540.D
Acq: 29 Aug 2015 17:30

Instrument :
BNA_G
ClientSampleId :
BCTJ4

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	257779		
194	4.6	2.9	4.3#	
164	9.7	7.7	11.5	

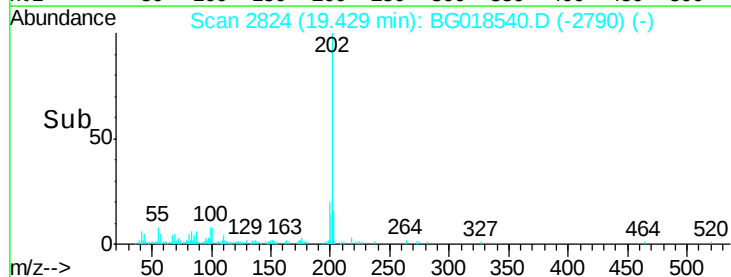
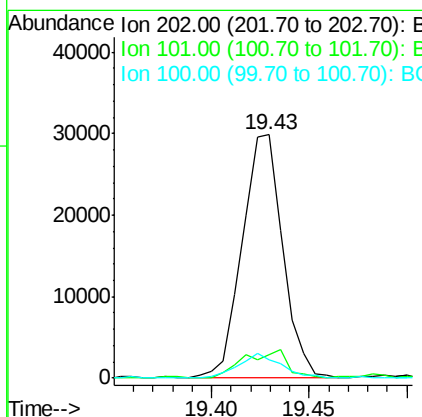
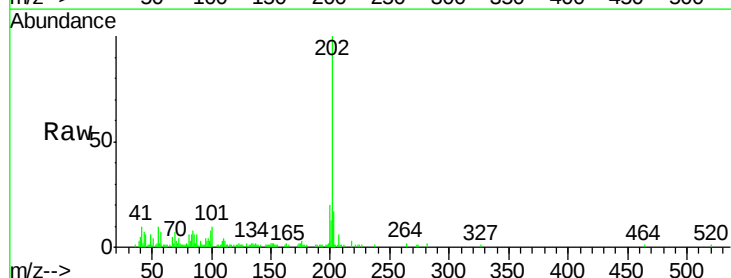
Manual Integrations
APPROVED

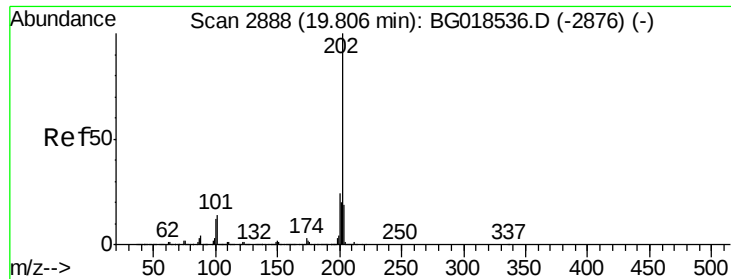
MMDadoda
8/31/2015 1:49:08 PM



#77
Fluoranthene
Concen: 1.06 ng/ul
RT: 19.43 min Scan# 2824
Delta R.T. 0.00 min
Lab File: BG018540.D
Acq: 29 Aug 2015 17:30

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	43090		
101	9.7	9.7	14.5	
100	7.6	7.8	11.8#	





#80
 Pyrene
 Concen: 1.08 ng/ul
 RT: 19.79 min Scan# 2885
 Delta R.T. -0.00 min
 Lab File: BG018540.D
 Acq: 29 Aug 2015 17:30

Instrument :
 BNA_G
 ClientSampleId :
 BCTJ4

Tgt Ion:	202	Resp:	52586
Ion Ratio	Lower	Upper	
202	100		
101	12.7	11.0	16.4
100	9.9	9.8	14.6

Manual Integrations
 APPROVED

MMDadoda
 8/31/2015 1:49:08 PM

