

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110215\
 Data File : BG019442.D
 Acq On : 2 Nov 2015 21:05
 Operator : UM/NP
 Sample : G4202-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCY63

Manual Integrations
 APPROVED

Mmdadoda
 11/3/2015 5:57:41 PM

Quant Time: Nov 03 00:51:07 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 03 00:19:25 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	25407	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	101901	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.82	164	82149	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.56	188	253596	20.00	ng/ul	0.00
78) Chrysene-d12	21.84	240	352285	20.00	ng/ul	0.00
86) Perylene-d12	25.21	264	331627	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	586	1.10	ng/uL	0.00
5) Phenol-d5	7.34	99	13621	5.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.50	67	43784	29.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	32133	22.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	24502	13.19	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	21629	28.88	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	27010	30.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	49220	25.52	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	1371m	0.70	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	221268	32.67	ng/ul	0.00
47) Acenaphthylene-d8	14.52	160	212060	28.27	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	7985	7.42	ng/ul	0.00
58) Fluorene-d10	15.81	176	195356	31.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	36805m	22.42	ng/ul	0.00
71) Anthracene-d10	17.66	188	408624m	35.35	ng/ul	0.00
79) Pyrene-d10	19.94	212	534009	34.64	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.97	264	586540	35.24	ng/ul	0.00

Target Compounds					Ovalue
4) Benzaldehyde	7.32	77	2594	1.71 ng/ul#	67

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

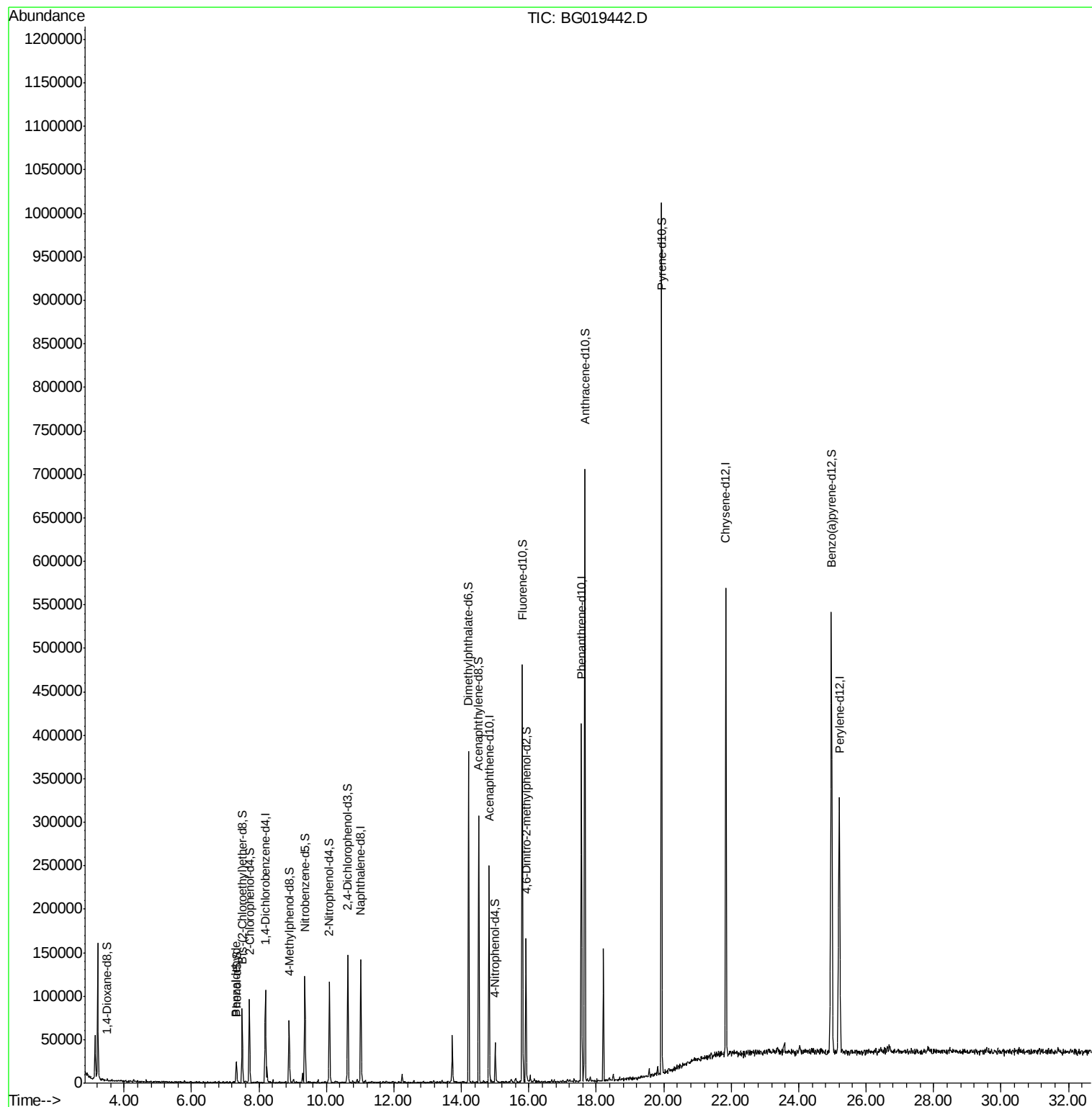
Data Path : Z:\HPCHEM1\BNA G\DATA\BG110215\
Data File : BG019442.D
Acq On : 2 Nov 2015 21:05
Operator : UM/NP
Sample : G4202-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

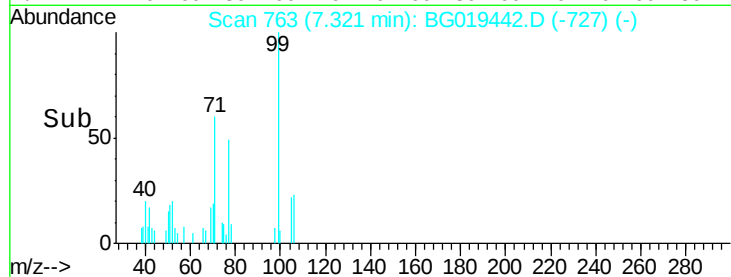
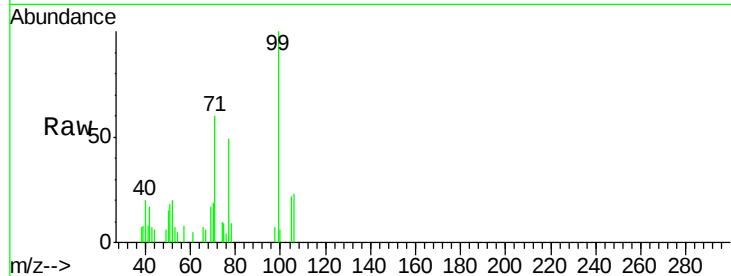
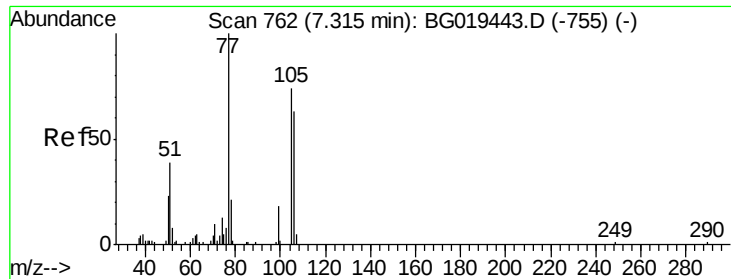
Instrument :
BNA_G
ClientSampleId :
BCY63

Manual Integrations
APPROVED

Mmdadoda
11/3/2015 5:57:41 PM

Quant Time: Nov 03 00:51:07 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 03 00:19:25 2015
Response via : Initial Calibration





#4

Benzaldehyd

Concen: 1.71 ng/ul

RT: 7.32 min Scan# 763

Delta R.T. 0.01 min

Lab File: BG019442.D

Acq: 2 Nov 2015 21:05

Tot Ion:	77	Resp:	2594
Ion Ratio	Lower	Upper	
77	100		
105	45.5	61.6	92.4#
106	45.9	56.4	84.6#

Instrument :
BNA_G
ClientSampleId :
BCY63

Manual Integrations
APPROVED

Mmdadoda
11/3/2015 5:57:41 PM

