

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112015\
 Data File : BG019756.D
 Acq On : 21 Nov 2015 16:17
 Operator : UM/NP
 Sample : G4310-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KM1

Quant Time: Nov 22 07:11:11 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Nov 22 07:06:07 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 11/23/2015 7:00:11 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	23037	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	90037	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.75	164	72134	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.50	188	210397	20.00	ng/ul	0.00
78) Chrysene-d12	21.76	240	268174	20.00	ng/ul	0.00
86) Perylene-d12	25.07	264	253936	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	3498m)	6.48	ng/uL	0.00
5) Phenol-d5	7.26	99	81206	34.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	54325	35.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	52601	34.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	66464	34.01	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	27782	37.58	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	32353	38.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	67174	37.34	ng/ul	0.00
29) 4-Chloroaniline-d4	11.08	131	70646	41.37	ng/ul	0.00
44) Dimethylphthalate-d6	14.15	166	242413	37.16	ng/ul	0.00
47) Acenaphthylene-d8	14.45	160	267185	37.79	ng/ul	0.00
52) 4-Nitrophenol-d4	14.95	143	40562	39.46	ng/ul	0.00
58) Fluorene-d10	15.75	176	229755	39.36	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.86	200	48691	35.83	ng/ul	0.00
71) Anthracene-d10	17.60	188	391071	38.28	ng/ul	0.00
79) Pyrene-d10	19.87	212	490957	40.18	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.84	264	549374	41.44	ng/ul	0.01
Target Compounds						
6) Phenol	7.29	94	4643	1.82	ng/ul#	90
45) Dimethylphthalate	14.20	163	109892	16.99	ng/ul	100

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

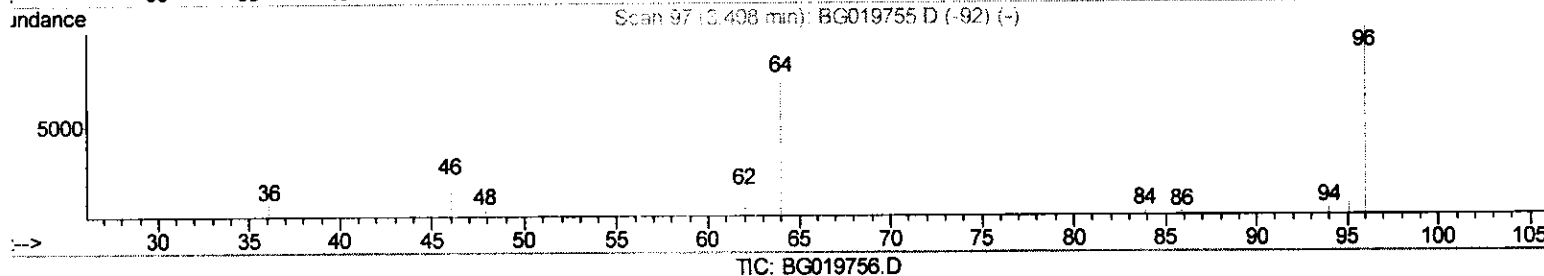
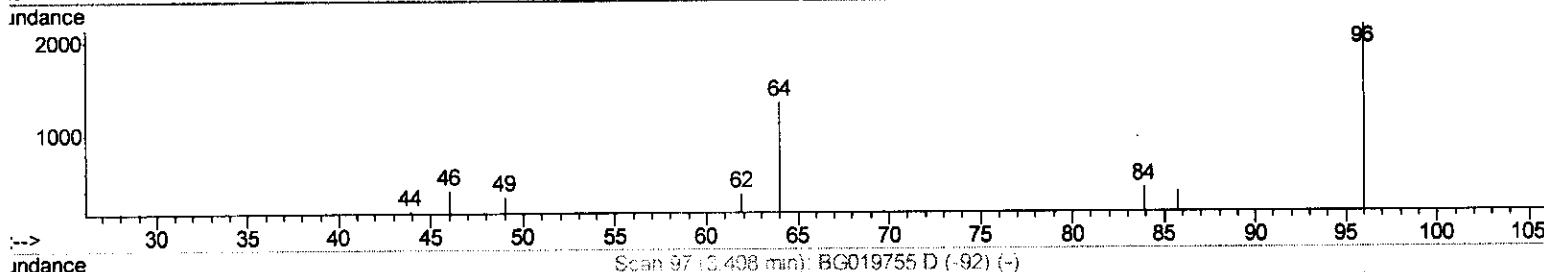
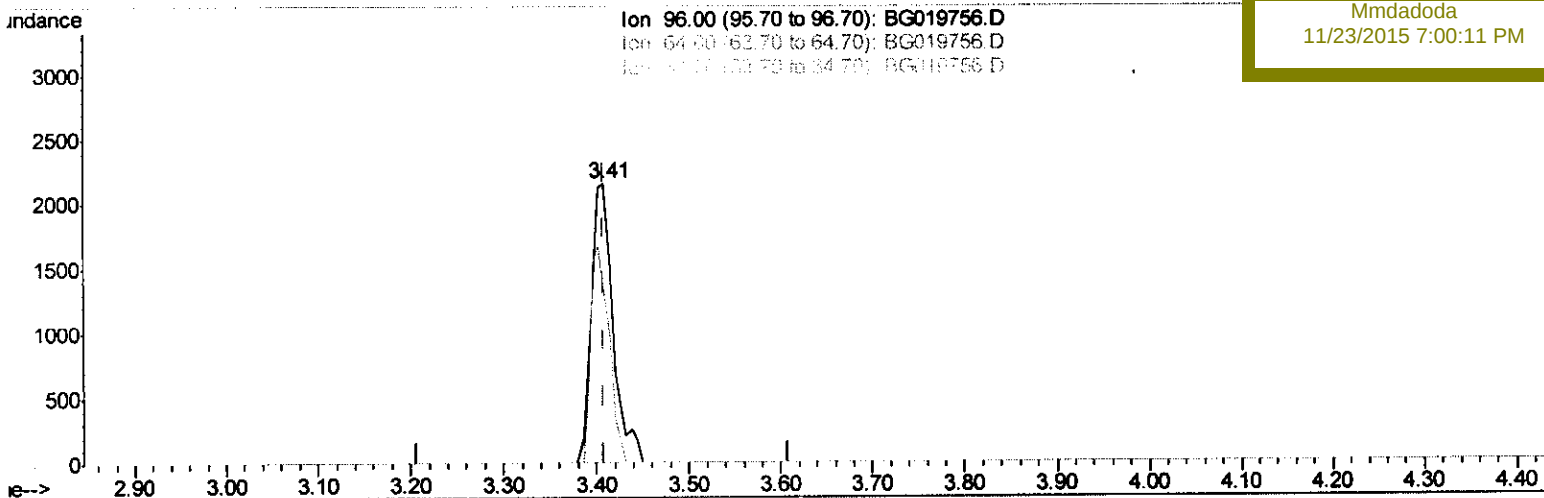
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112015\
 Data File : BG019756.D
 Acq On : 21 Nov 2015 16:17
 Operator : UM/NP
 Sample : G4310-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Nov 22 07:07:39 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Nov 22 07:06:07 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 D9KM1

Manual Integrations
 APPROVED

Mmdadoda
 11/23/2015 7:00:11 PM



(3) 1,4-Dioxane-d8 (S)

3.409min (+0.001) 6.48ng/uL m

response 3498

Ion	Exp%	Act%
96.00	100	100
64.00	58.60	62.02
34.00	0.00	0.00
0.00	0.00	0.00

> U.M
 11/24/15

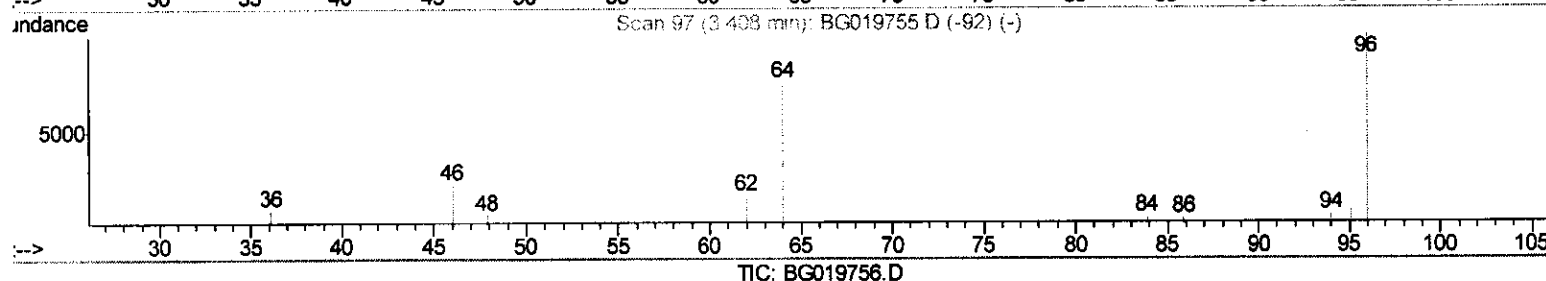
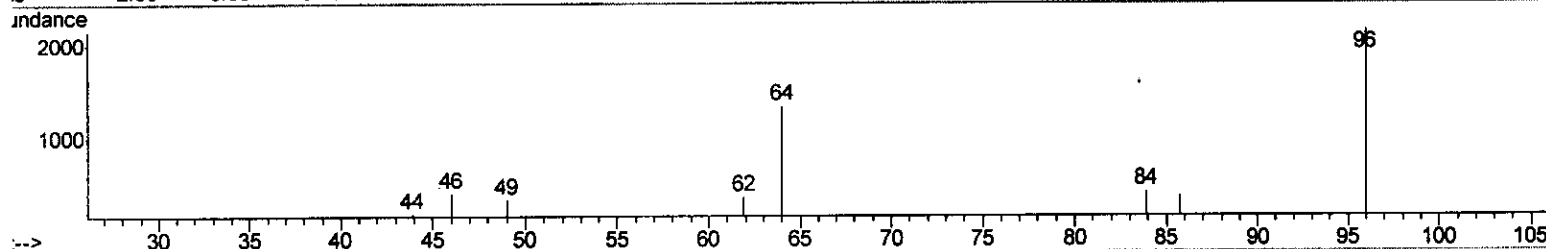
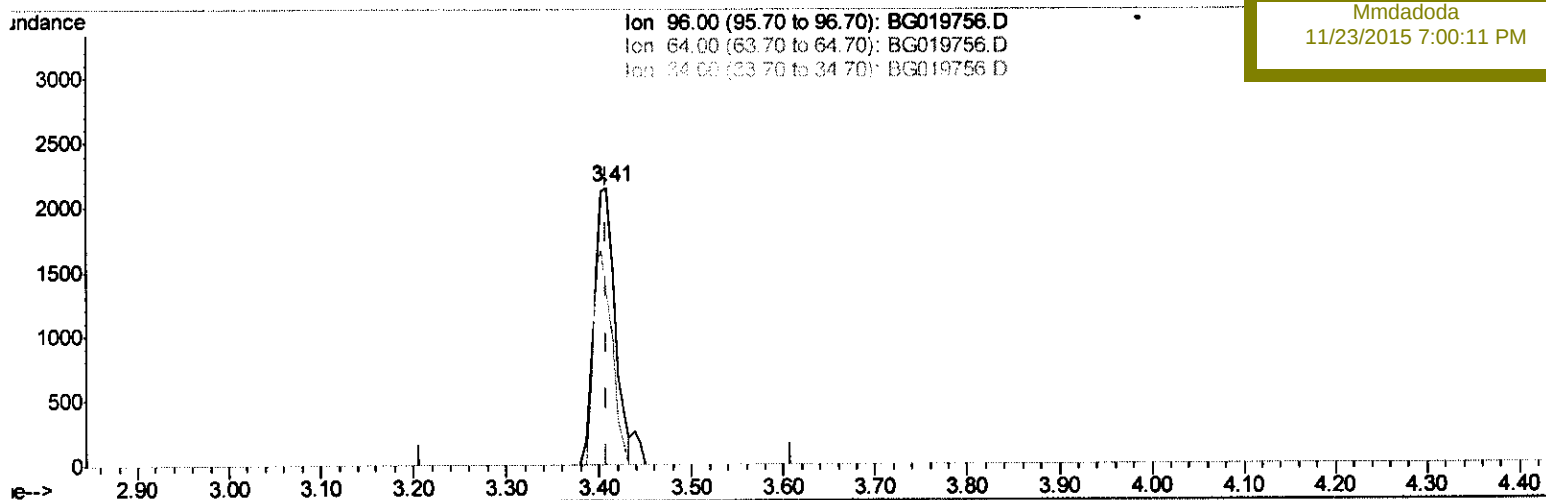
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112015\
 Data File : BG019756.D
 Acq On : 21 Nov 2015 16:17
 Operator : UM/NP
 Sample : G4310-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Nov 22 07:07:39 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Nov 22 07:06:07 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 D9KM1

Manual Integrations
 APPROVED

Mmdadoda
 11/23/2015 7:00:11 PM



(3) 1,4-Dioxane-d8 (S)

3.409min (+0.001) 6.21ng/uL

response 3350

Ion	Exp%	Act%
96.00	100	100
64.00	58.60	62.02
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112015\
Data File : BG019756.D
Acq On : 21 Nov 2015 16:17
Operator : UM/NP
Sample : G4310-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Nov 22 07:11:11 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Nov 22 07:06:07 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
D9KM1

Manual Integrations
APPROVED

Mmdadoda
11/23/2015 7:00:11 PM

