

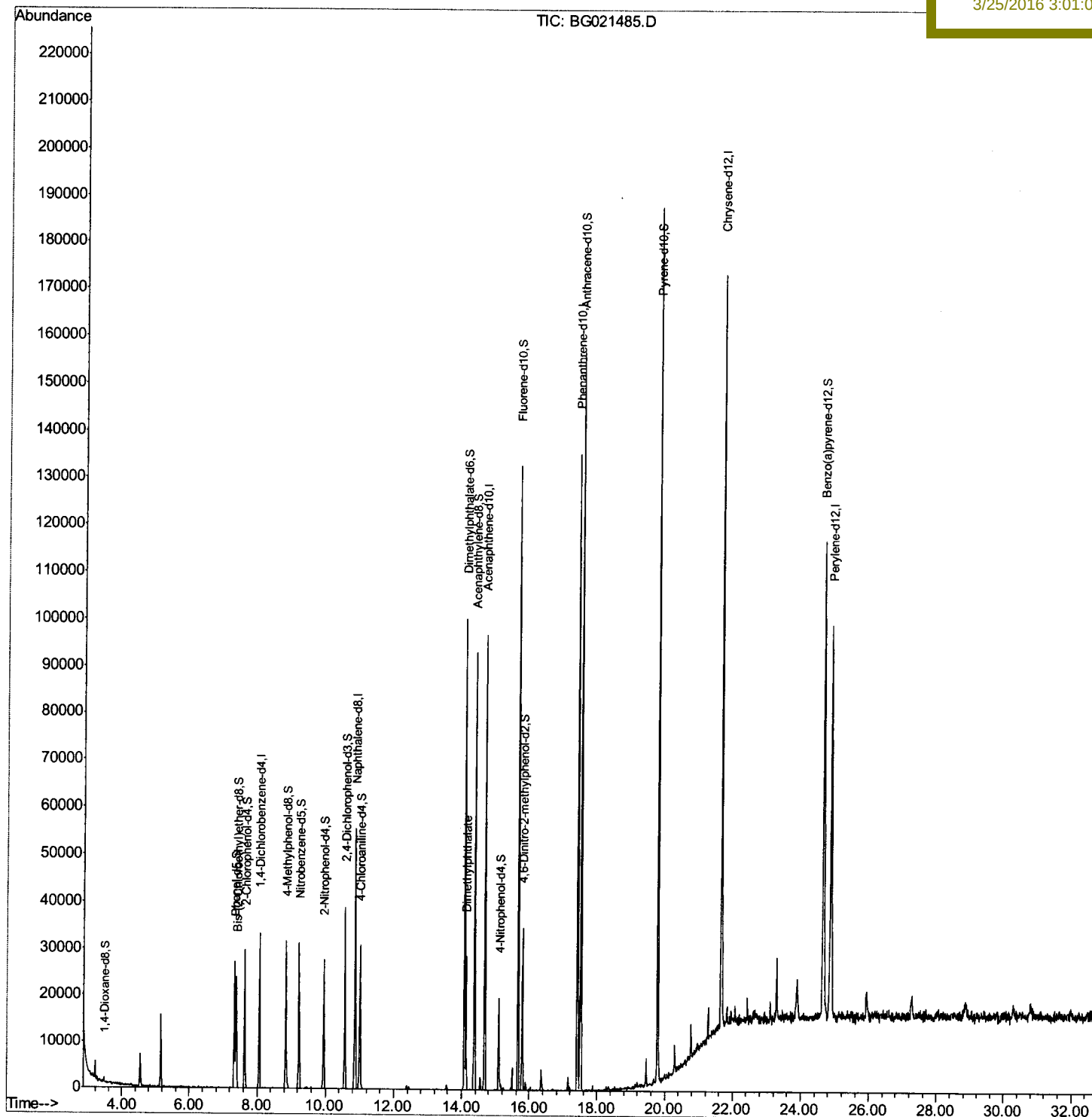
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032416\
Data File : BG021485.D
Acq On : 24 Mar 2016 15:01
Operator : UM/SJ
Sample : H1909-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 25 01:09:34 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 25 01:02:38 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A4T39

Manual Integrations
APPROVED

Sohil
3/25/2016 3:01:07 PM



Quantitation Report (Qedit)

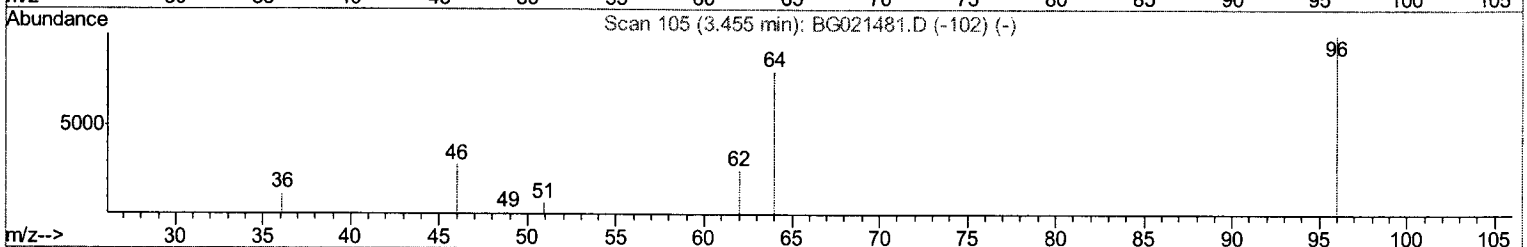
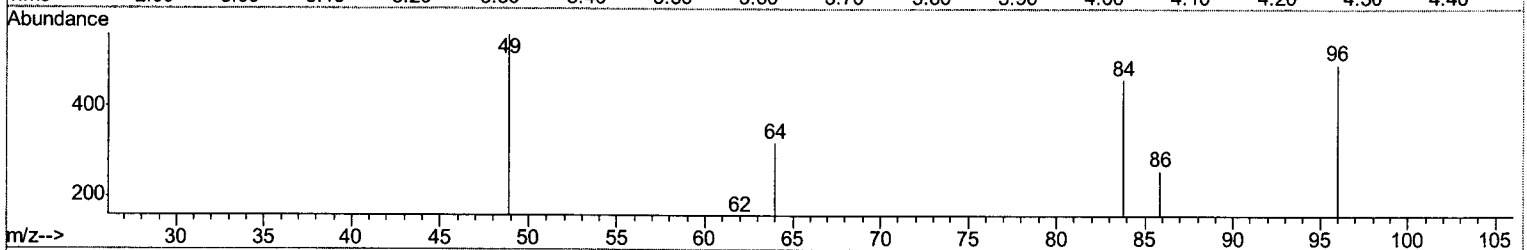
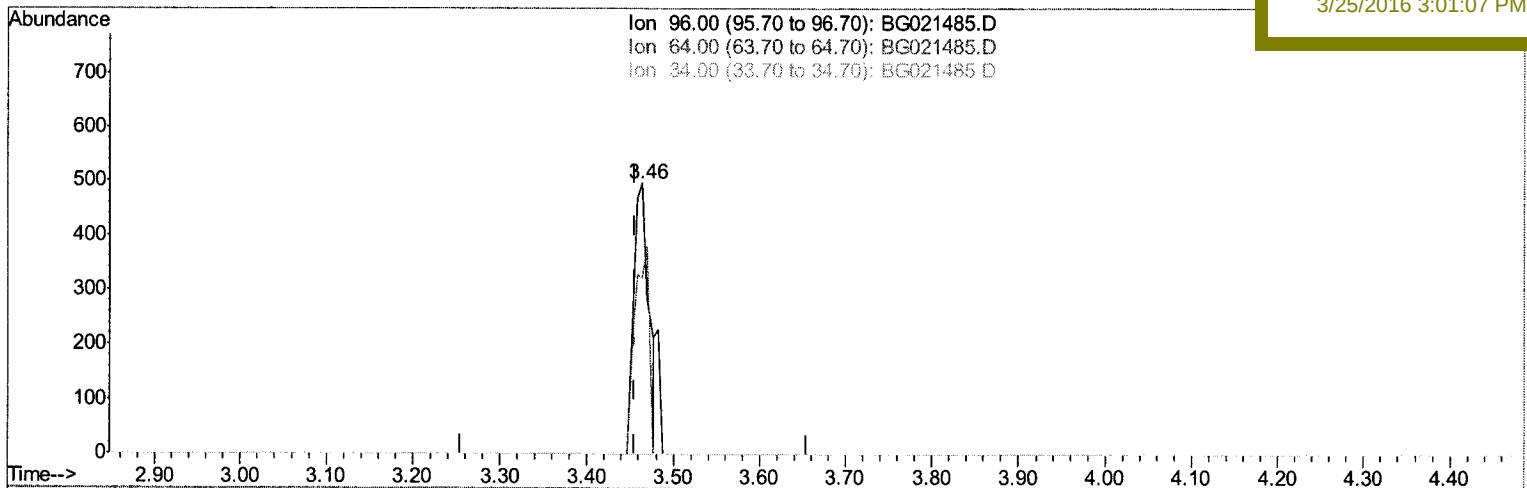
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032416\
 Data File : BG021485.D
 Acq On : 24 Mar 2016 15:01
 Operator : UM/SJ
 Sample : H1909-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 25 01:04:08 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 25 01:02:38 2016
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 A4T39

Manual Integrations
 APPROVED

Sohil
 3/25/2016 3:01:07 PM



TIC: BG021485.D

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

3.464min (+0.009) 2.78ng/uL

response 593

Ion	Exp%	Act%
96.00	100	100
64.00	66.20	64.52
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

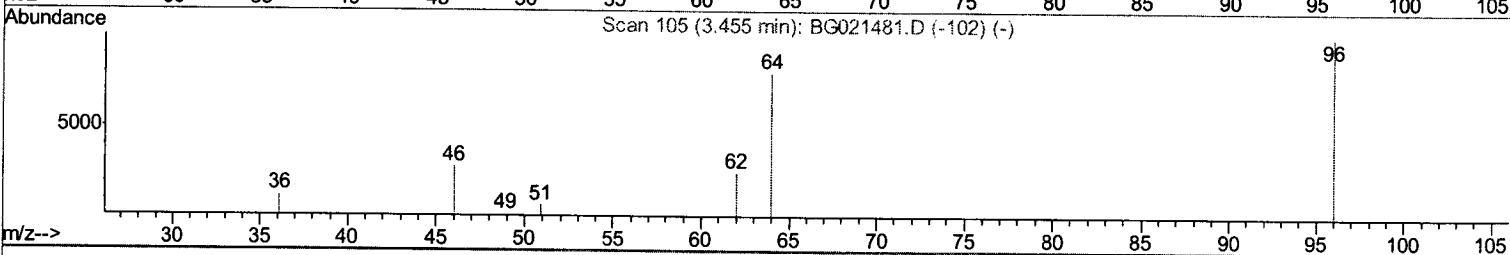
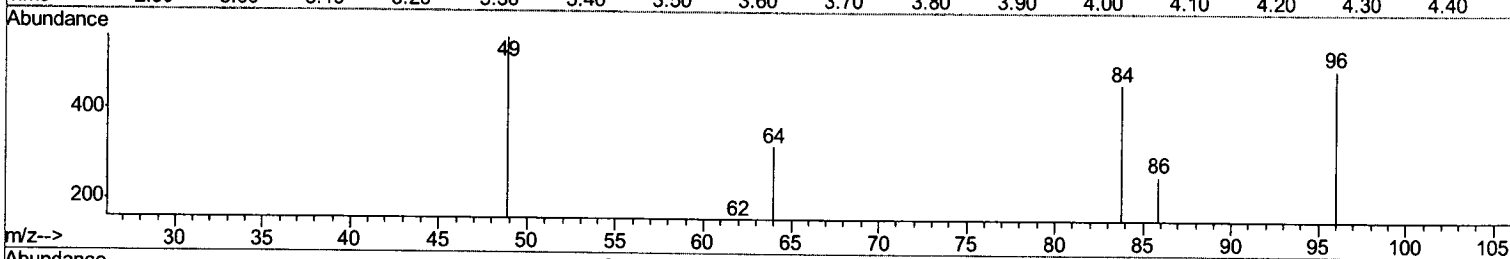
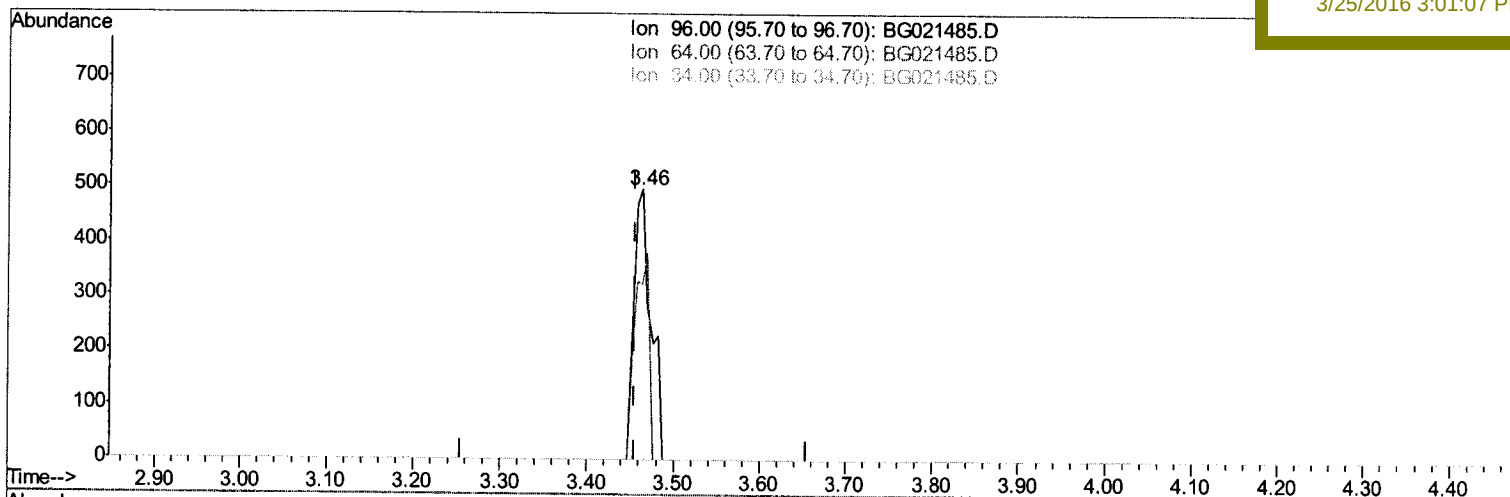
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032416\
 Data File : BG021485.D
 Acq On : 24 Mar 2016 15:01
 Operator : UM/SJ
 Sample : H1909-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4T39

Quant Time: Mar 25 01:04:08 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 25 01:02:38 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 3/25/2016 3:01:07 PM



TIC: BG021485.D

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

3.464min (+0.009) 3.16ng/uL m

response 674

U.M
 04/05/16

Ion	Exp%	Act%
96.00	100	100
64.00	66.20	64.52
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032416\
 Data File : BG021485.D
 Acq On : 24 Mar 2016 15:01
 Operator : UM/SJ
 Sample : H1909-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4T39

Quant Time: Mar 25 01:09:34 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 25 01:02:38 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 3/25/2016 3:01:07 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	9581	20.00	ng/ul	0.00
18) Naphthalene-d8	10.87	136	47278	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	32781	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	82675	20.00	ng/ul	0.00
78) Chrysene-d12	21.67	240	92796	20.00	ng/ul	0.00
86) Perylene-d12	24.88	264	88280	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	674m	3.16	ng/uL	0.00
5) Phenol-d5	7.34	99	16565	18.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.39	67	11868	22.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	13598	19.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	12540	16.16	ng/ul	0.00
19) Nitrobenzene-d5	9.23	128	7595	21.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	8218	20.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	14249	19.66	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	16936	17.87	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	61586	22.56	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	70160	20.85	ng/ul	0.00
52) 4-Nitrophenol-d4	15.09	143	5852	13.41	ng/ul	0.02
58) Fluorene-d10	15.66	176	54412	22.11	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	7955	14.56	ng/ul	0.00
71) Anthracene-d10	17.51	188	87433	21.58	ng/ul	0.00
79) Pyrene-d10	19.79	212	98608	22.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.66	264	101814	24.99	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	14.13	163	17878	6.30	ng/ul#	98

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

U.M
 04/05/16