

Quantitation Report (Qedit)

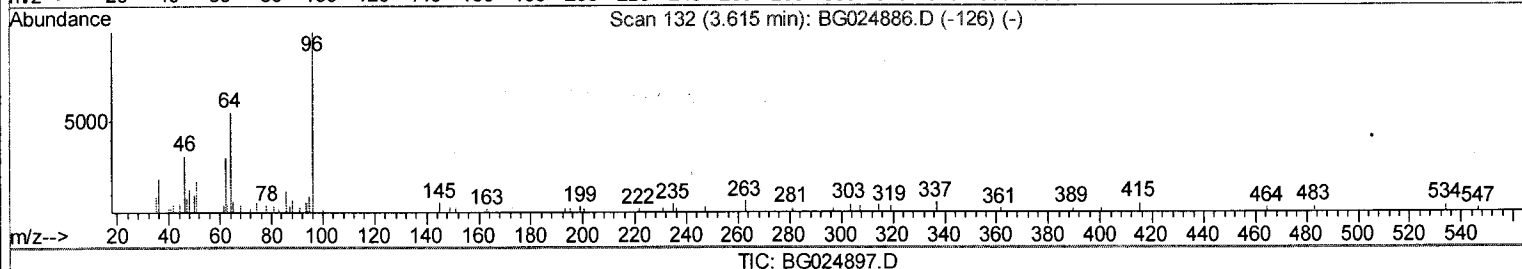
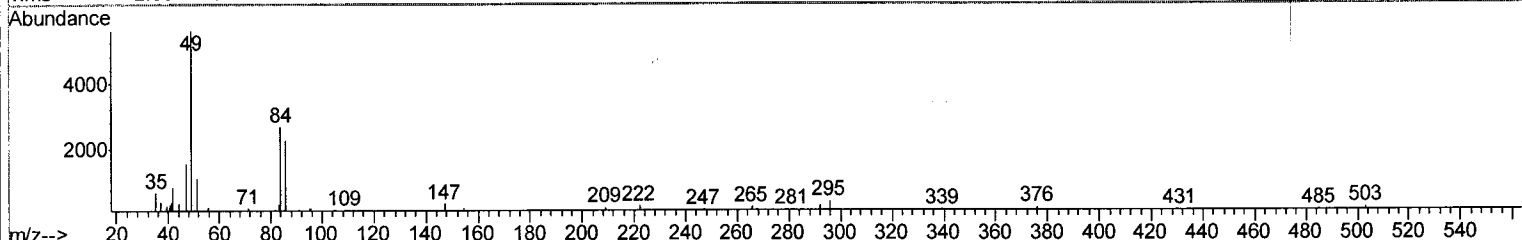
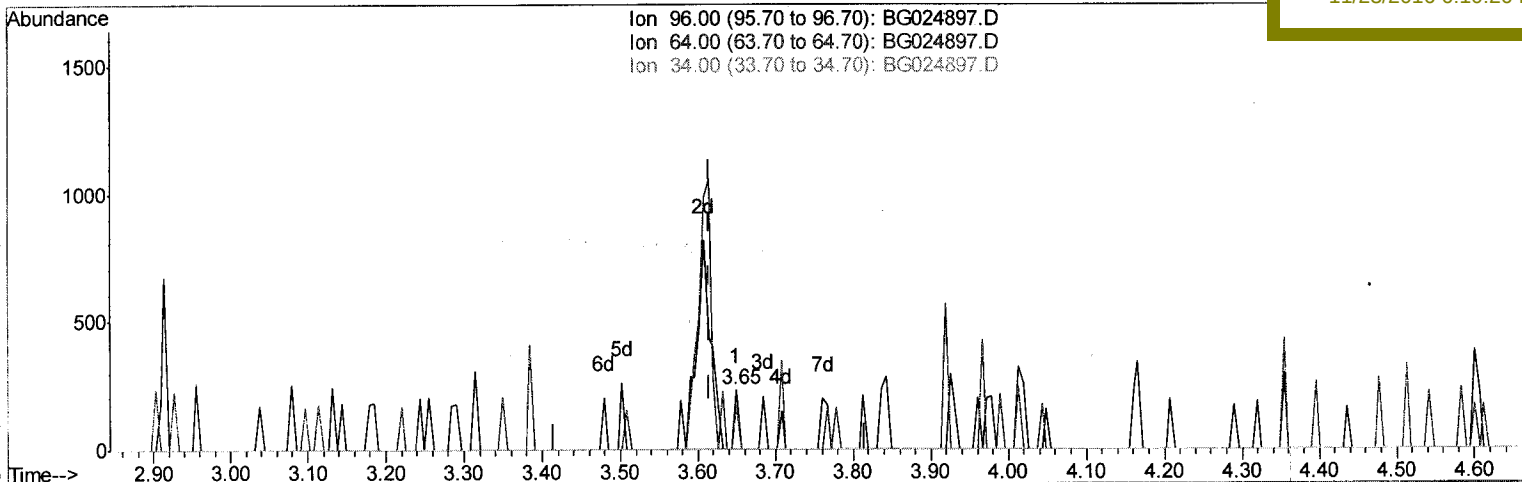
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112216\
 Data File : BG024897.D
 Acq On : 22 Nov 2016 20:32
 Operator : UM/SJ
 Sample : H5699-22
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4WE9

Quant Time: Nov 22 23:55:15 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 22 23:51:40 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

sohil
 11/23/2016 6:10:26 PM



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

3.649min (+0.034) 0.06ng/uL

response 82

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	72.41
34.00	0.00	0.00
0.00	0.00	0.00

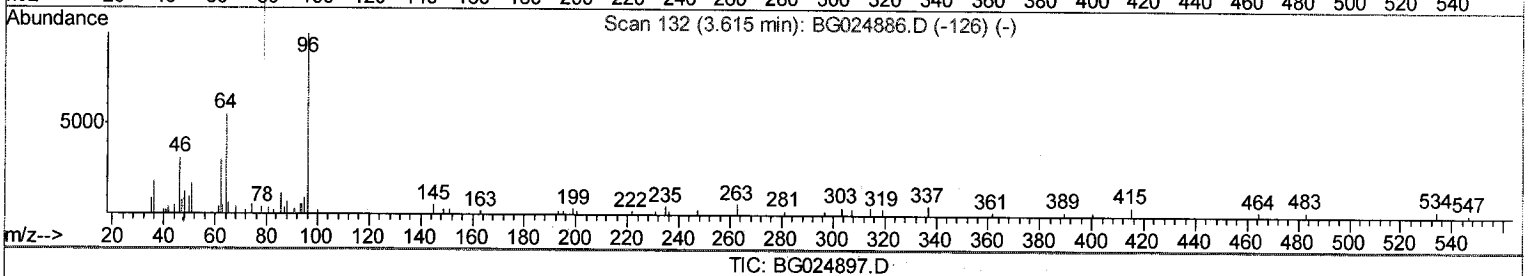
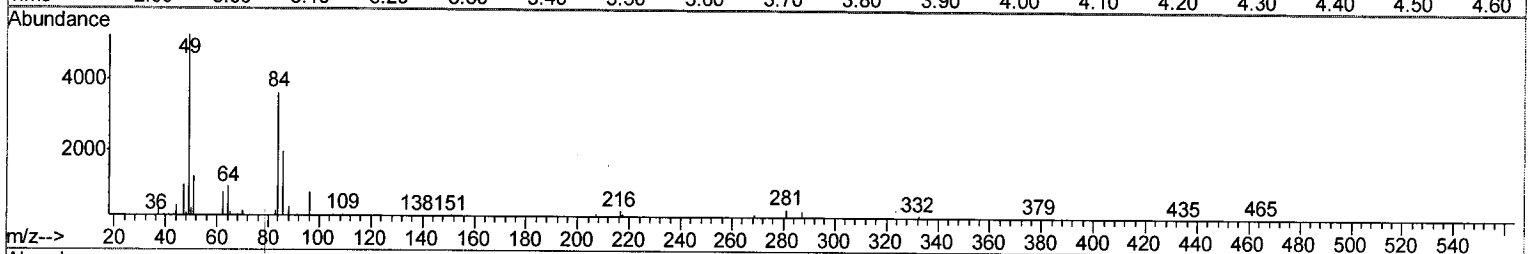
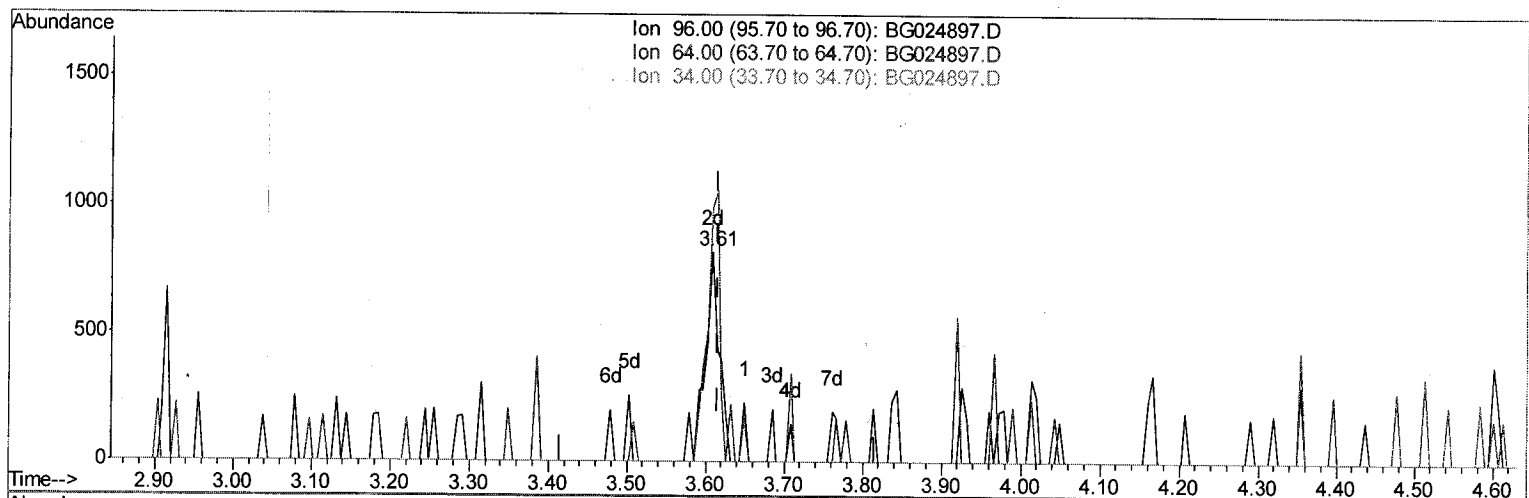
```
Data Path   : Z:\HPCHEM1\BNA_G\DATA\BG112216\  
Data File  : BG024897.D  
Acq On     : 22 Nov 2016   20:32  
Operator   : UM/SJ  
Sample     : H5699-22  
Misc       :  
ALS Vial   : 13      Sample Multiplier: 1
```

Instrument :
BNA_G
ClientSampleId :
A4WE9

Manual Integrations APPROVED

sohil
11/23/2016 6:10:26 PM

Quant Time: Nov 22 23:55:15 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 22 23:51:40 2016
Response via : Initial Calibration



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

3.608min (-0.007) 0.71ng/uL m

- response 1009

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	120.05#
34.00	0.00	0.00
0.00	0.00	0.00

S.J
11/26/16

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112216\
 Data File : BG024897.D
 Acq On : 22 Nov 2016 20:32
 Operator : UM/SJ
 Sample : H5699-22
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4WE9

Manual Integrations
 APPROVED

sohil
 11/23/2016 6:10:26 PM

Quant Time: Nov 23 00:31:28 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 22 23:51:40 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	73985	20.00	ng/ul	0.00
18) Naphthalene-d8	11.08	136	321419	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.87	164	282394	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	709658	20.00	ng/ul	-0.01
75) Chrysene-d12	21.90	240	862270	20.00	ng/ul	-0.01
83) Perylene-d12	25.33	264	886214	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.61	96	1009m	0.71	ng/uL	0.00
5) Phenol-d5	7.39	99	37513	5.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	106183	26.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.78	132	99899	21.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	74973	14.09	ng/ul	0.00
19) Nitrobenzene-d5	9.43	128	68929	28.32	ng/ul	0.00
22) 2-Nitrophenol-d4	10.15	143	81557	28.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.69	165	141693	24.50	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	5624	0.87	ng/ul	0.00
43) Dimethylphthalate-d6	14.26	166	615617	29.90	ng/ul	0.00
46) Acenaphthylene-d8	14.57	160	655933	29.23	ng/ul	-0.01
51) 4-Nitrophenol-d4	15.05	143	23821	6.50	ng/ul	0.00
57) Fluorene-d10	15.86	176	546056	28.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	132015	27.06	ng/ul	-0.01
70) Anthracene-d10	17.71	188	931860	29.73	ng/ul	-0.01
76) Pyrene-d10	19.98	212	1138814	30.46	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.09	264	1172661	30.23	ng/ul	-0.02

2 SJ
 11/26/16

Target Compounds Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112216\
 Data File : BG024897.D
 Acq On : 22 Nov 2016 20:32
 Operator : UM/SJ
 Sample : H5699-22
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4WE9

Manual Integrations
 APPROVED

sohil
 11/23/2016 6:10:26 PM

Quant Time: Nov 23 00:31:28 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 22 23:51:40 2016
 Response via : Initial Calibration

