

Quantitation Report (QT Reviewed)

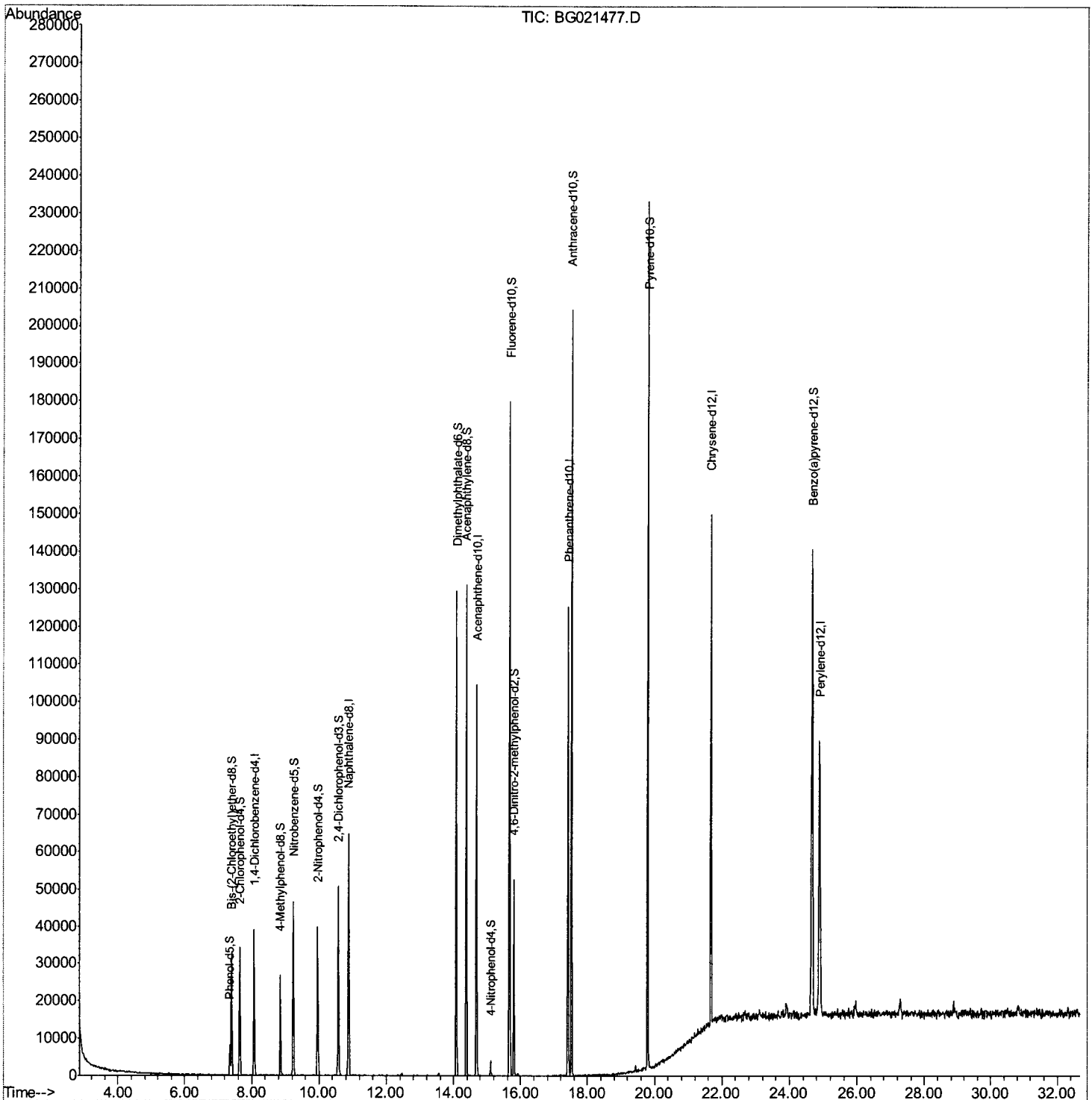
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032216\
 Data File : BG021477.D
 Acq On : 22 Mar 2016 16:57
 Operator : UM/SJ
 Sample : H1835-24
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4T35

Manual Integrations
 APPROVED

Sohil
 3/23/2016 12:15:08 PM

Quant Time: Mar 23 04:20:06 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 23 03:32:13 2016
 Response via : Initial Calibration



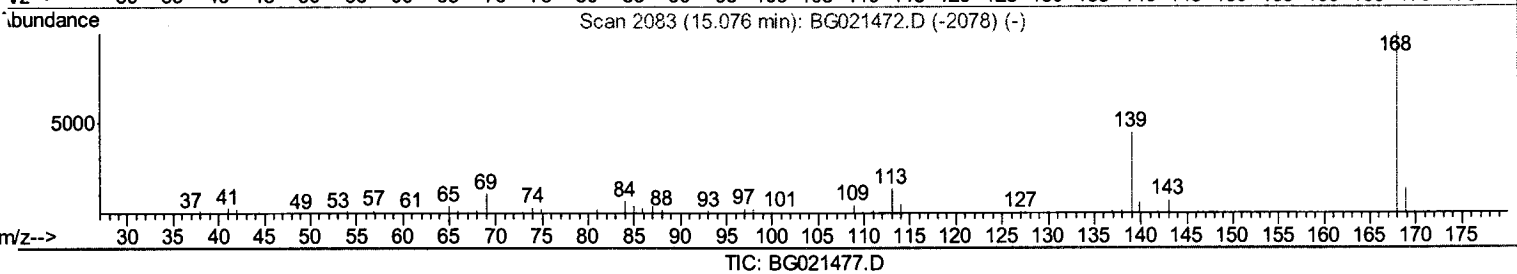
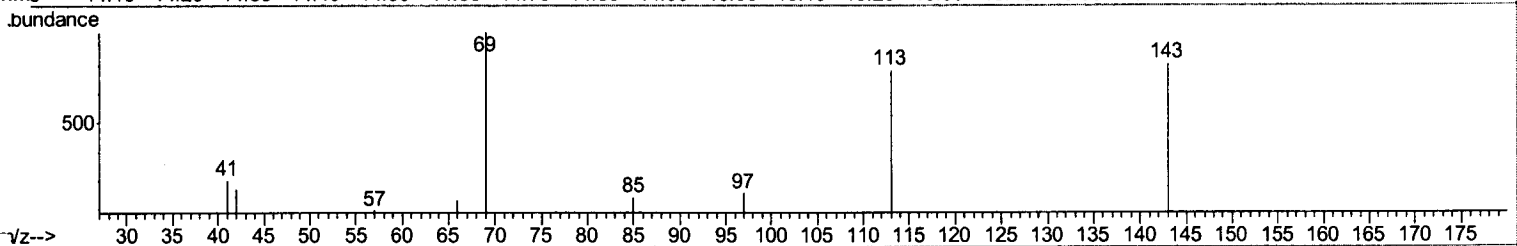
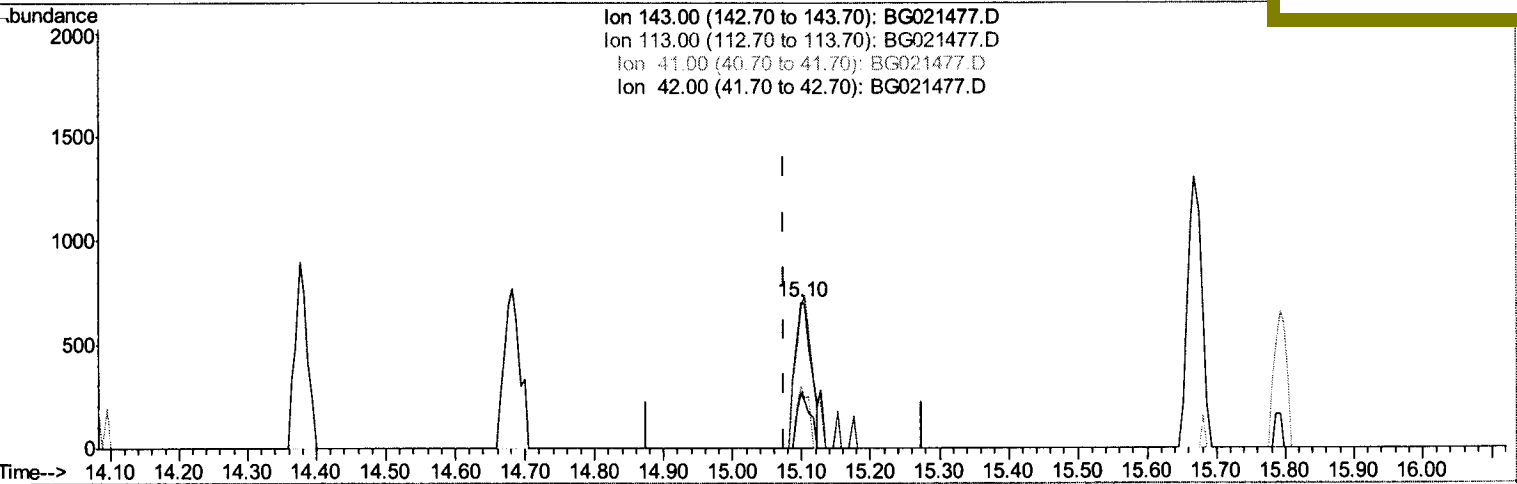
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032216\
Data File : BG021477.D
Acq On : 22 Mar 2016 16:57
Operator : UM/SJ
Sample : H1835-24
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4T35

Manual Integrations
APPROVED

Sohil
3/23/2016 12:15:08 PM

Quant Time: Mar 23 03:33:45 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 23 03:32:13 2016
Response via : Initial Calibration



TIC: BG021477.D

(52) 4-Nitrophenol-d4 (S)

15.099min (+0.023) 2.62ng/ul

response 1161

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	96.75
41.00	49.70	42.29
42.00	33.70	37.91

Quantitation Report (Qedit)

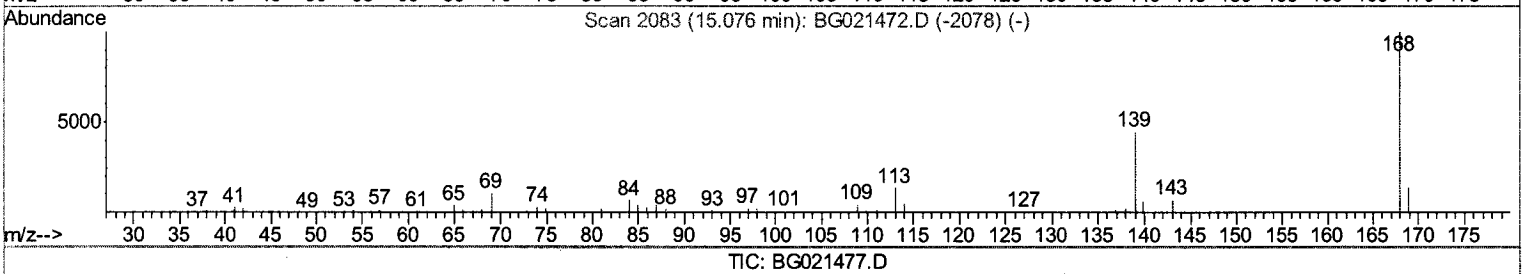
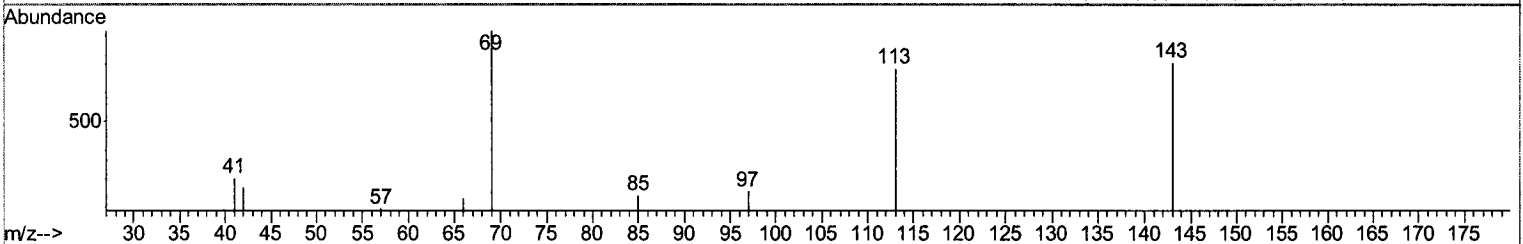
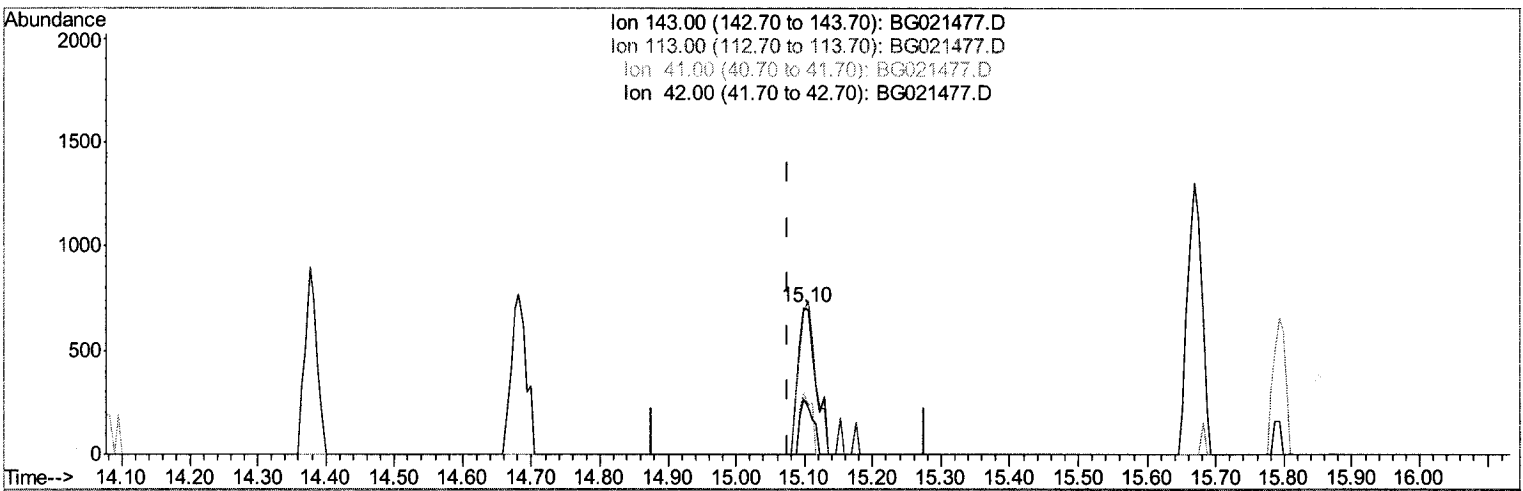
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032216\
 Data File : BG021477.D
 Acq On : 22 Mar 2016 16:57
 Operator : UM/SJ
 Sample : H1835-24
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 A4T35

Manual Integrations
 APPROVED

Sohil
 3/23/2016 12:15:08 PM

Quant Time: Mar 23 03:33:45 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 23 03:32:13 2016
 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

15.099min (+0.023) 2.85ng/ul m

response 1260

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	96.75
41.00	49.70	42.29
42.00	33.70	37.91

U.M
 04/04/2016

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032216\
 Data File : BG021477.D
 Acq On : 22 Mar 2016 16:57
 Operator : UM/SJ
 Sample : H1835-24
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4T35

Quant Time: Mar 23 04:20:06 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 23 03:32:13 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 3/23/2016 12:15:08 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	10329	20.00	ng/ul	0.00
18) Naphthalene-d8	10.87	136	52570	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	33257	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.42	188	72680	20.00	ng/ul	0.00
78) Chrysene-d12	21.67	240	82831	20.00	ng/ul	0.00
86) Perylene-d12	24.89	264	79723	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	7.35	99	4966	5.09	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.40	67	15863	27.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	16764	22.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	10822	12.94	ng/ul	0.00
19) Nitrobenzene-d5	9.24	128	10692	27.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	11841	26.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	19347	24.01	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	14.08	166	80665	29.13	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	96011	28.13	ng/ul	0.00
52) 4-Nitrophenol-d4	15.10	143	1260m	2.85	ng/ul	0.02
58) Fluorene-d10	15.67	176	71460	28.62	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	11904	24.79	ng/ul	0.00
71) Anthracene-d10	17.52	188	114510	32.15	ng/ul	0.00
79) Pyrene-d10	19.79	212	126936	32.86	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.66	264	130607	35.50	ng/ul	0.00

U.M
 04/04/2016

Target Compounds Qvalue

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