

Quantitation Report (QT Reviewed)

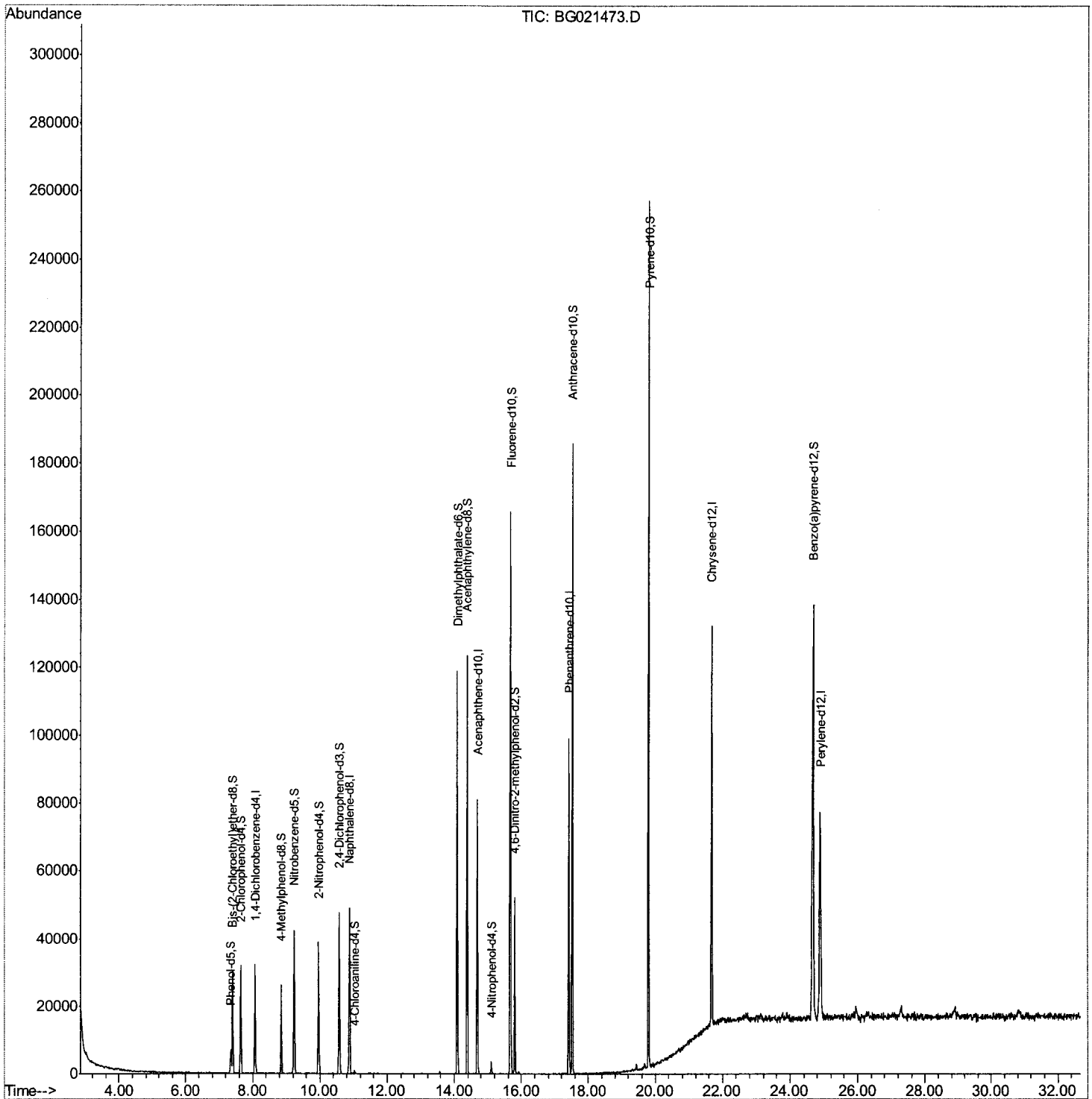
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032216\
 Data File : BG021473.D
 Acq On : 22 Mar 2016 14:20
 Operator : UM/SJ
 Sample : H1835-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4T29

Manual Integrations
 APPROVED

Sohil
 3/23/2016 12:15:04 PM

Quant Time: Mar 23 03:35:55 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



Quantitation Report (Qedit)

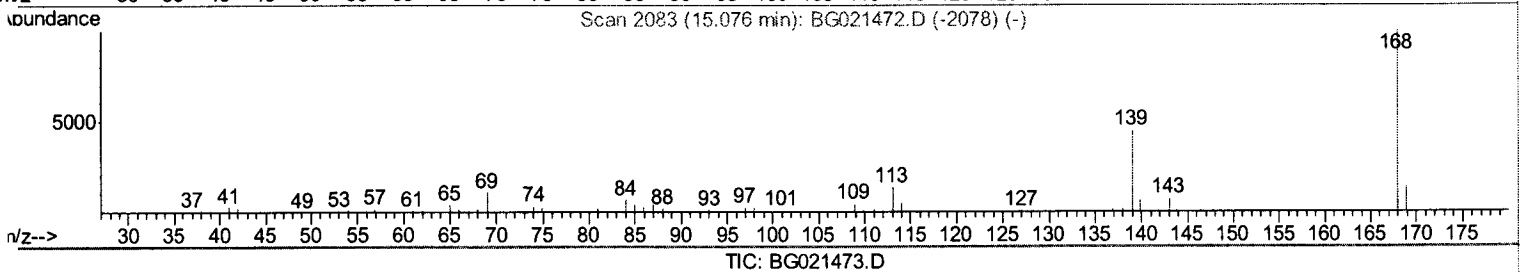
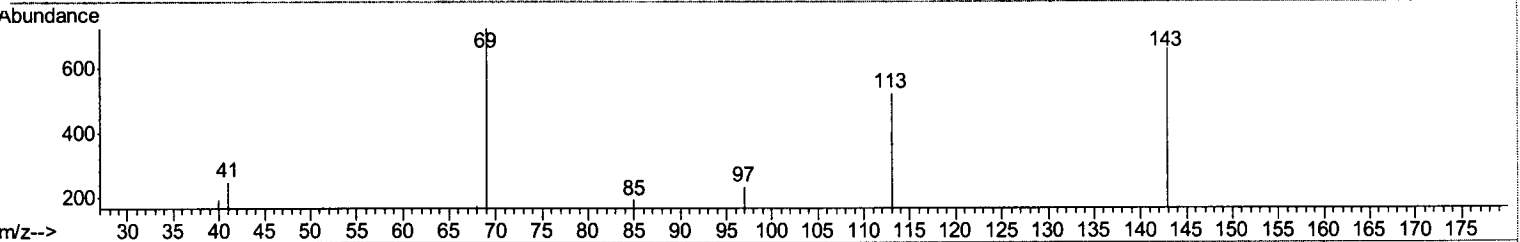
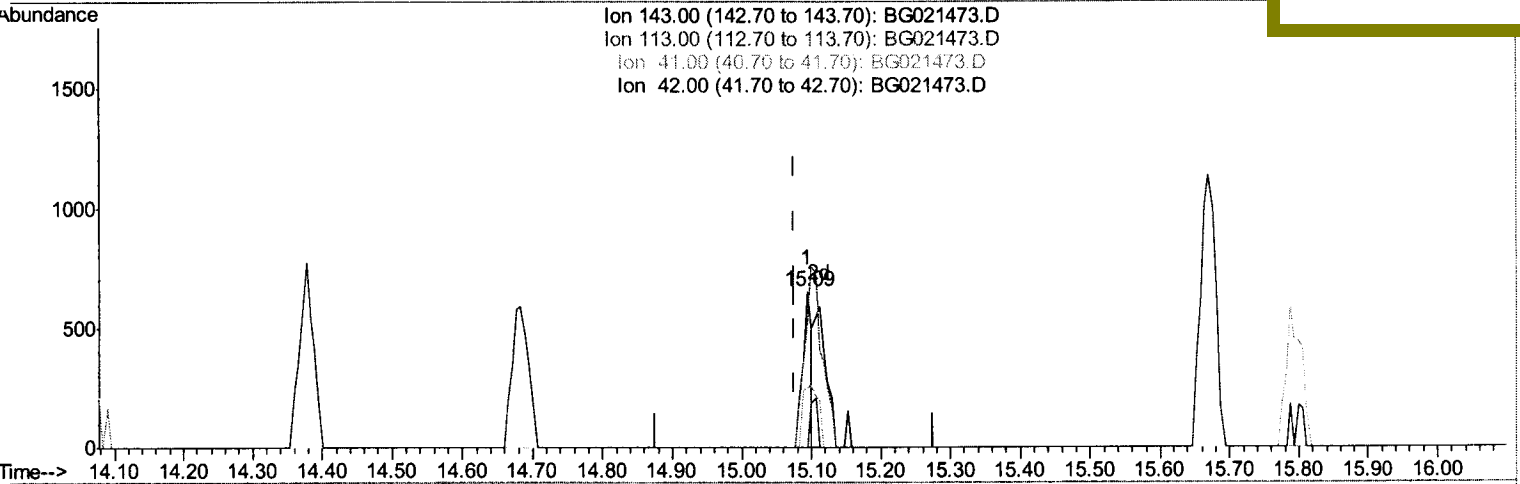
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032216\
 Data File : BG021473.D
 Acq On : 22 Mar 2016 14:20
 Operator : UM/SJ
 Sample : H1835-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4T29

Quant Time: Mar 23 03:33:24 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 12:15:04 PM



(52) 4-Nitrophenol-d4 (S)

15.094min (+0.018) 1.67ng/ul

response 605

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	79.57#
41.00	49.70	37.80#
42.00	33.70	0.00#

Quantitation Report (Qedit)

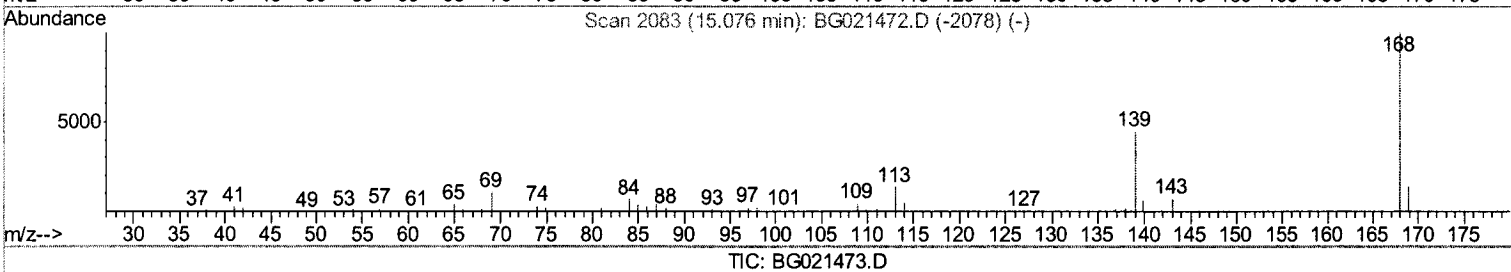
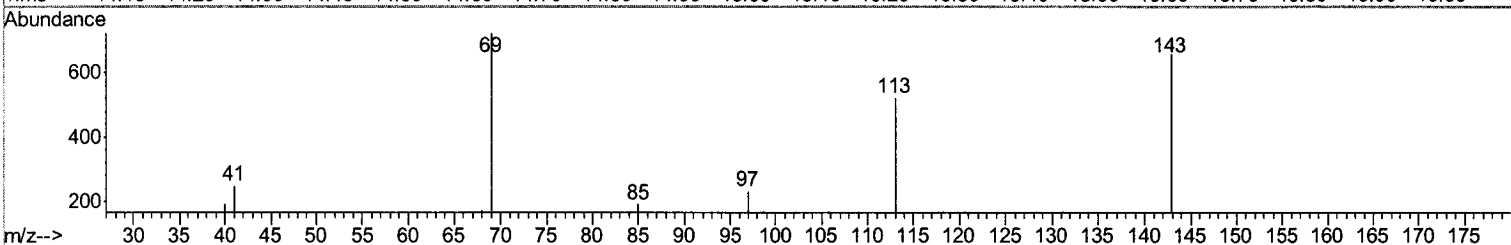
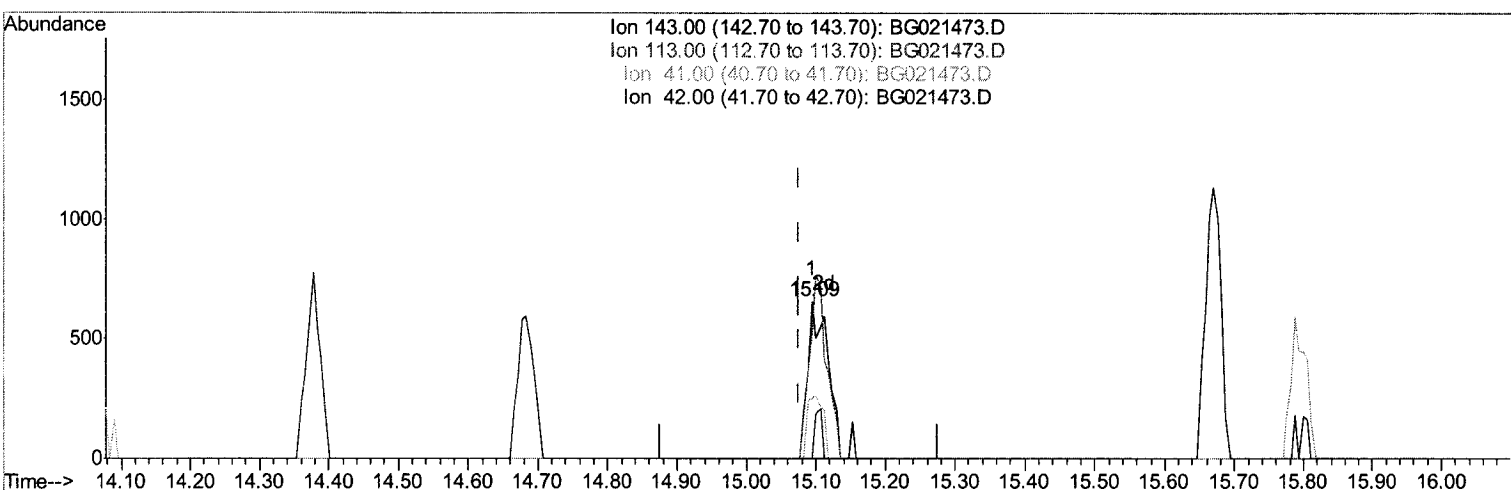
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032216\
 Data File : BG021473.D
 Acq On : 22 Mar 2016 14:20
 Operator : UM/SJ
 Sample : H1835-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4T29

Manual Integrations
 APPROVED

Sohil
 3/23/2016 12:15:04 PM

Quant Time: Mar 23 03:33:24 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)

15.094min (+0.018) 3.66ng/ul m

response 1325

U.M
 04/04/16

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	79.57#
41.00	49.70	37.80#
42.00	33.70	0.00#

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032216\
 Data File : BG021473.D
 Acq On : 22 Mar 2016 14:20
 Operator : UM/SJ
 Sample : H1835-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4T29

Quant Time: Mar 23 03:35:55 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 12:15:04 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	8822	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	42618	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	27178	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.42	188	59774	20.00	ng/ul	0.00
78) Chrysene-d12	21.67	240	71155	20.00	ng/ul	0.00
86) Perylene-d12	24.89	264	66823	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	7.34	99	5001	6.00	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.40	67	14955	30.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	15146	23.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	10252	14.35	ng/ul	0.00
19) Nitrobenzene-d5	9.24	128	10175	31.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	11282	30.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	19067	29.18	ng/ul	0.00
29) 4-Chloroaniline-d4	11.02	131	1314	1.54	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	75742	33.47	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	90953	32.61	ng/ul	0.00
52) 4-Nitrophenol-d4	15.09	143	1325m	3.66	ng/ul	0.02
58) Fluorene-d10	15.67	176	65053	31.88	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	12215	30.93	ng/ul	0.00
71) Anthracene-d10	17.52	188	109573	37.41	ng/ul	0.00
79) Pyrene-d10	19.79	212	132086	39.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.67	264	135454	43.92	ng/ul	0.00

U.M.
 3/24/16

Target Compounds Qvalue

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