

Quantitation Report (QT/LSC Reviewed)

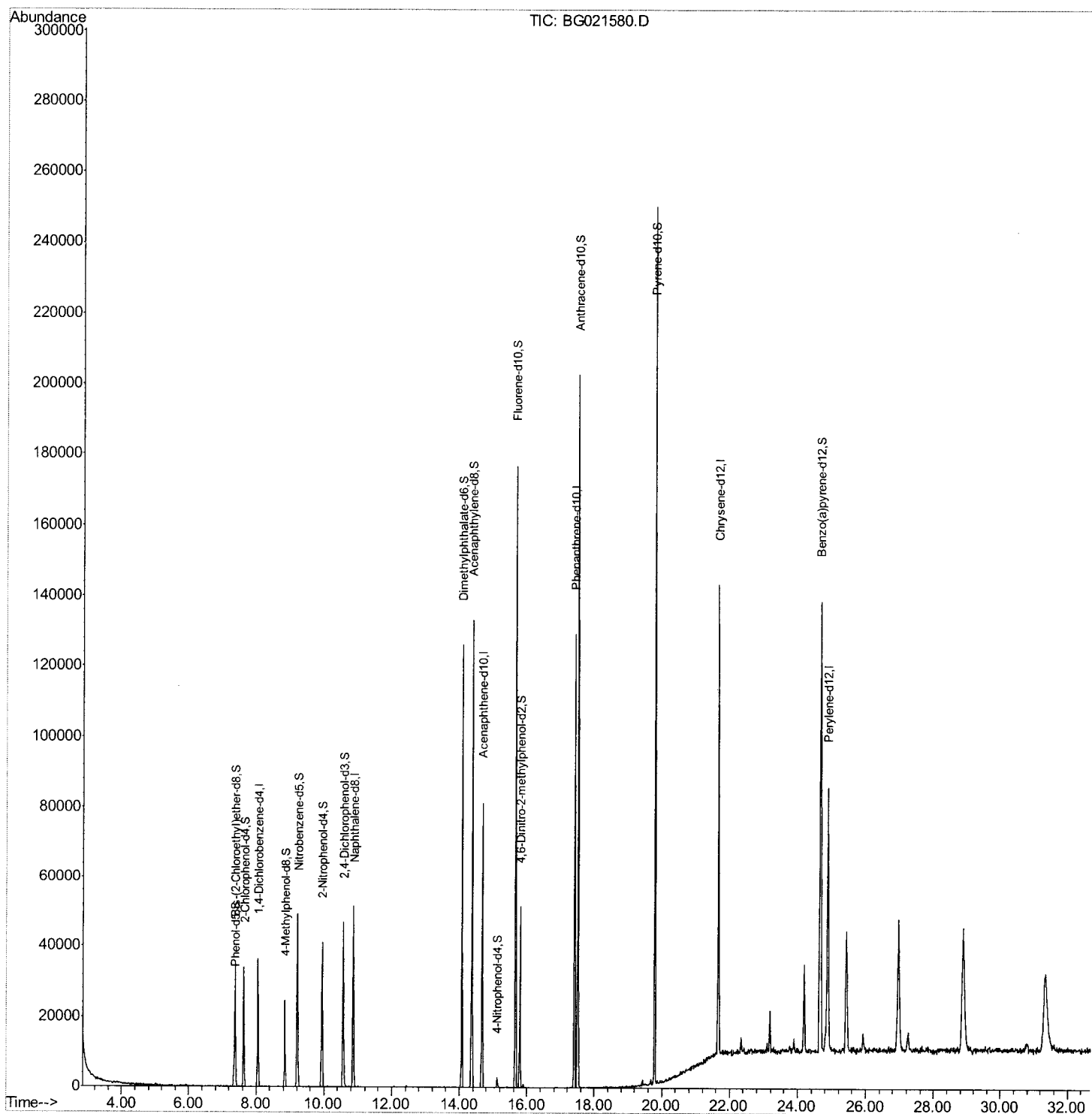
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG033016\
 Data File : BG021580.D
 Acq On : 30 Mar 2016 14:11
 Operator : UM/SJ
 Sample : H1910-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AG6

Manual Integrations
 APPROVED

Sohil
 3/31/2016 1:23:50 PM

Quant Time: Mar 31 11:47:21 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 31 01:28:43 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

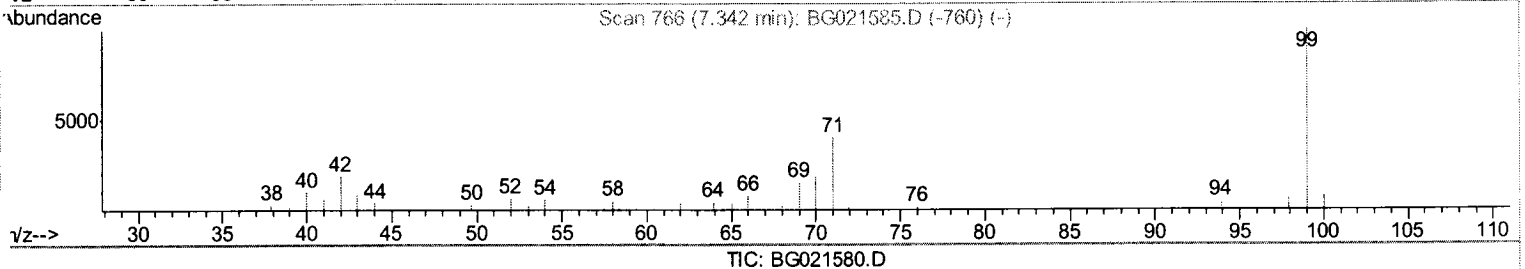
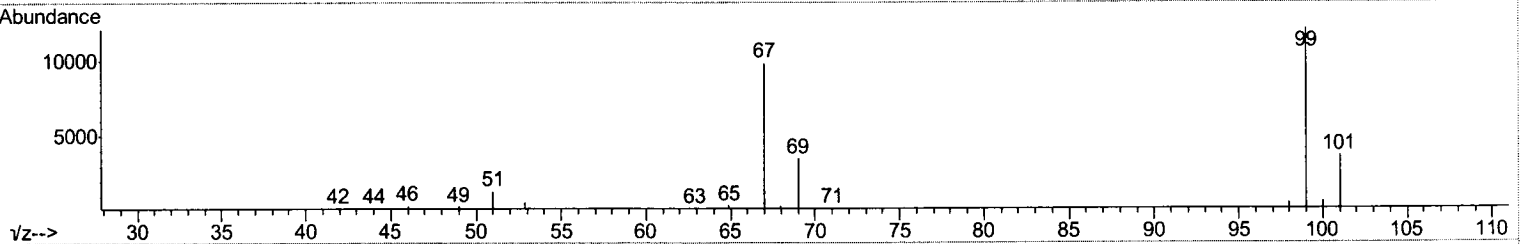
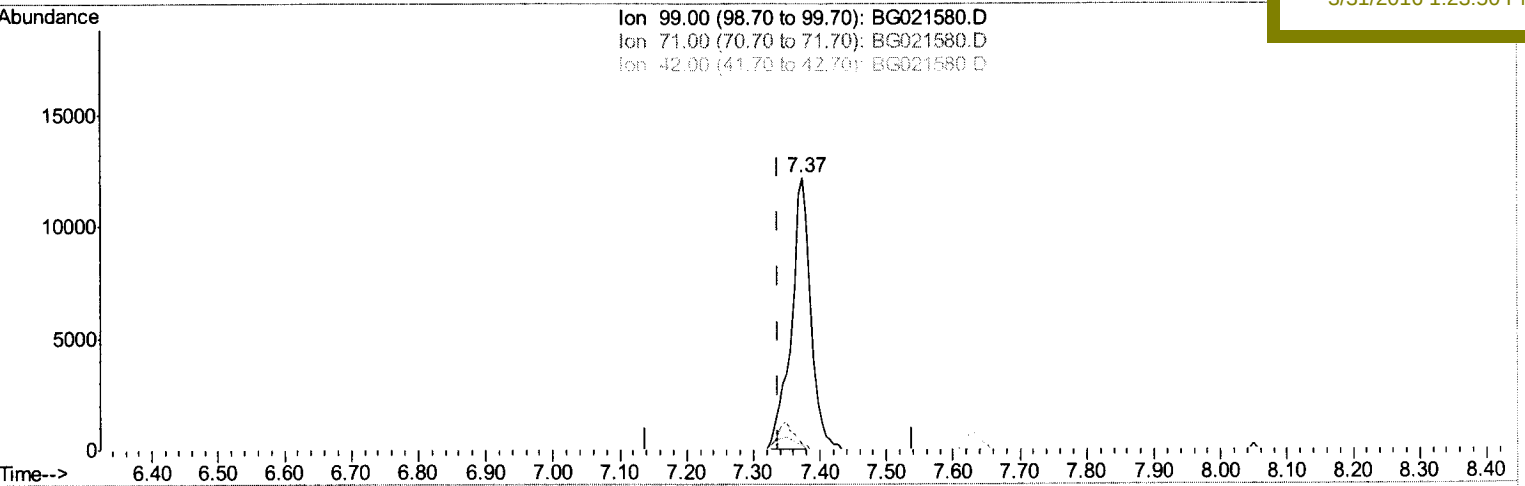
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG033016\
 Data File : BG021580.D
 Acq On : 30 Mar 2016 14:11
 Operator : UM/SJ
 Sample : H1910-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 31 01:30:27 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 31 01:28:43 2016
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 C0AG6

Manual Integrations
 APPROVED

Sohil
 3/31/2016 1:23:50 PM



TIC: BG021580.D

(5) Phenol-d5 (S)

7.374min (+0.035) 26.57ng/ul

response 25074

Ion	Exp%	Act%
99.00	100	100
71.00	46.50	1.50#
42.00	19.40	1.71#
0.00	0.00	0.00

Quantitation Report (Qedit)

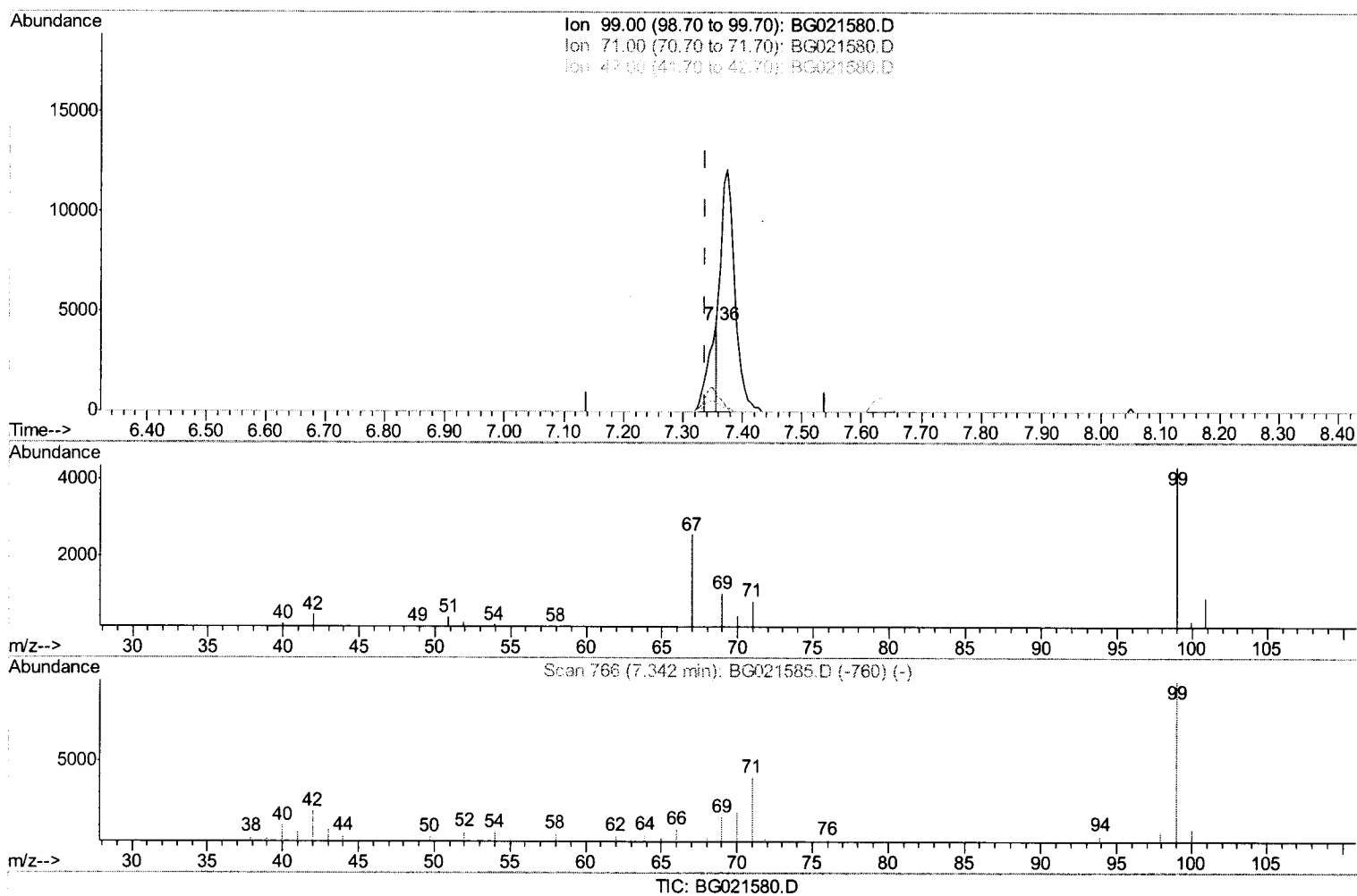
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG033016\
 Data File : BG021580.D
 Acq On : 30 Mar 2016 14:11
 Operator : UM/SJ
 Sample : H1910-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AG6

Manual Integrations
 APPROVED

Sohil
 3/31/2016 1:23:50 PM

Quant Time: Mar 31 01:30:27 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 31 01:28:43 2016
 Response via : Initial Calibration



(5) Phenol-d5 (S)

7.356min (+0.018) 5.30ng/ul m 1).M

response 5000

Ion	Exp%	Act%
99.00	100	100
71.00	46.50	18.88#
42.00	19.40	10.50#
0.00	0.00	0.00

04/06/16

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG033016\
 Data File : BG021580.D
 Acq On : 30 Mar 2016 14:11
 Operator : UM/SJ
 Sample : H1910-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AG6

Quant Time: Mar 31 11:47:21 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 31 01:28:43 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 3/31/2016 1:23:50 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	9983	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	44422	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	27716	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	73481	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	83226	20.00	ng/ul	0.00
86) Perylene-d12	24.87	264	80207	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	0.00
5) Phenol-d5	7.36	99	5000m	5.30	ng/ul	0.02
7) Bis-(2-Chloroethyl) ether-d	7.37	67	17120	30.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	16763	23.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.84	113	10311	12.76	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	11305	33.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	11723	30.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	19050	27.97	ng/ul	0.00
29) 4-Chloroaniline-d4	11.02	131	129	0.14	ng/ul	0.02
44) Dimethylphthalate-d6	14.07	166	77983	33.79	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	95843	33.69	ng/ul	0.00
52) 4-Nitrophenol-d4	15.12	143	1034	2.80	ng/ul	0.02
58) Fluorene-d10	15.66	176	70651	33.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	11714	24.13	ng/ul	0.00
71) Anthracene-d10	17.51	188	118614	32.94	ng/ul	0.00
79) Pyrene-d10	19.79	212	140041	36.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.65	264	139820	37.77	ng/ul	0.00

U.M
 04/06/16

Target Compounds Qvalue

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