

Quantitation Report (QT Reviewed)

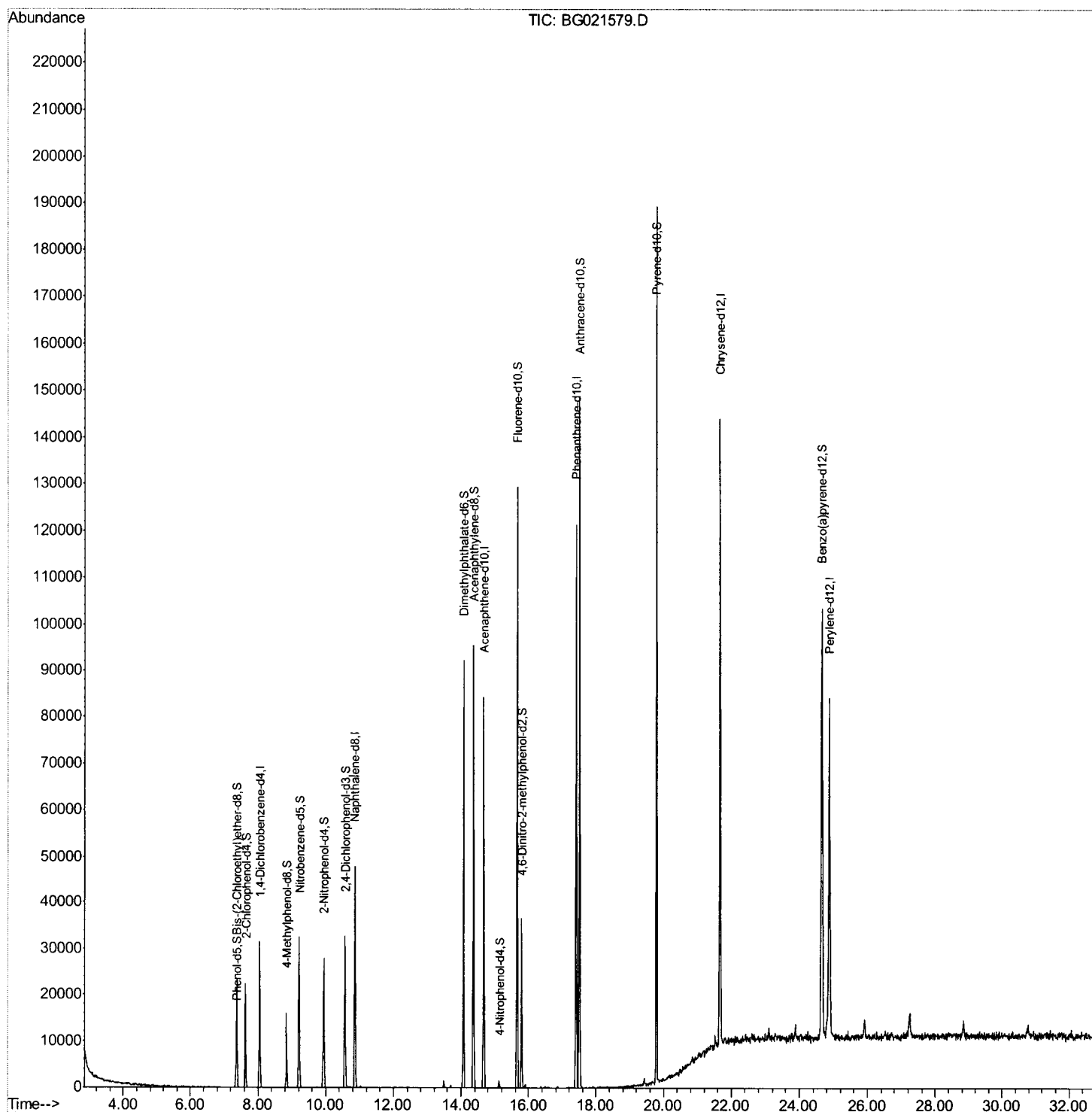
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG033016\
 Data File : BG021579.D
 Acq On : 30 Mar 2016 13:32
 Operator : UM/SJ
 Sample : H1910-18
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AG5

Manual Integrations
 APPROVED

Sohil
 3/31/2016 1:23:47 PM

Quant Time: Mar 31 11:45:32 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)

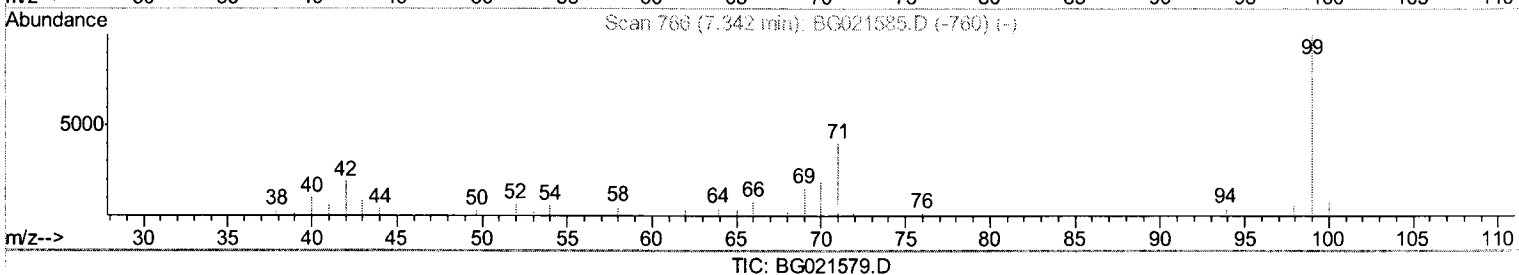
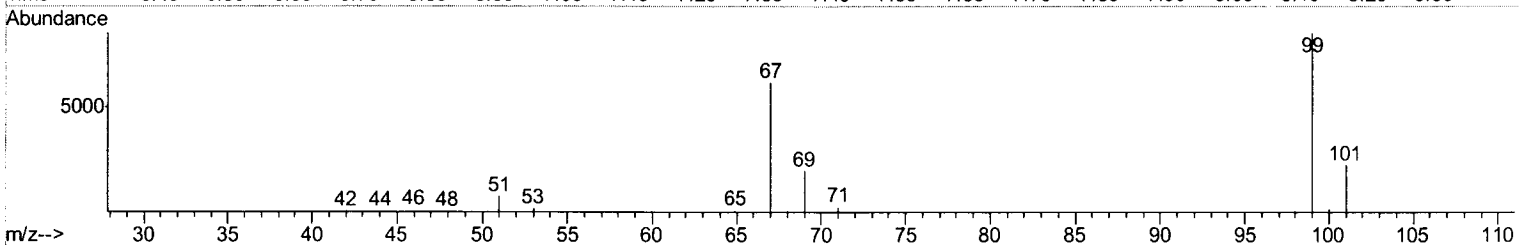
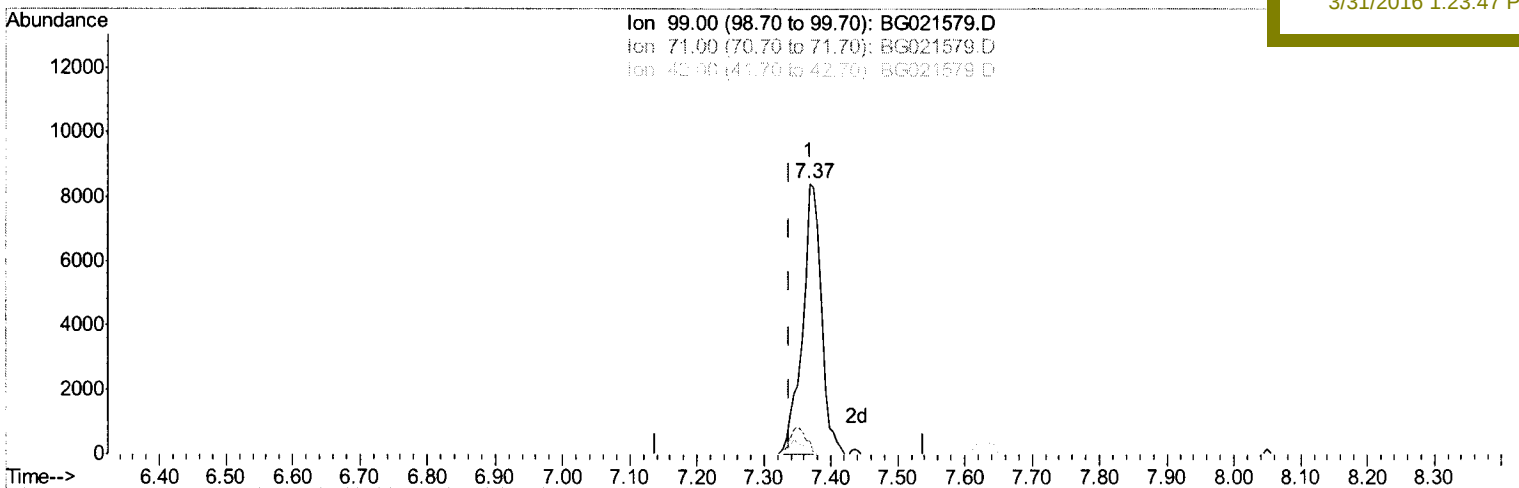
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Data File : BG021579.D
Acq On : 30 Mar 2016 13:32
Operator : UM/SJ
Sample : H1910-18
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 31 01:45:55 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 :
C0AG5

Manual Integrations
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(5) Phenol-d5 (S)

7.368min (+0.030) 21.13ng/ul

response 16574

Ion	Exp%	Act%
99.00	100	100
71.00	46.50	4.88#
42.00	19.40	2.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

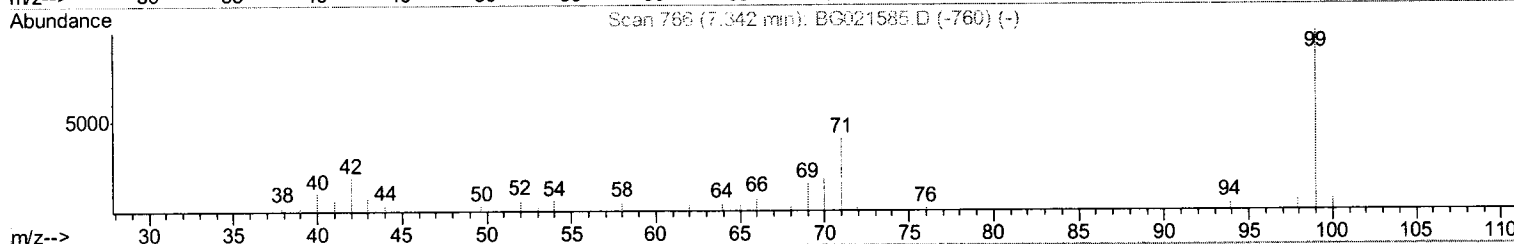
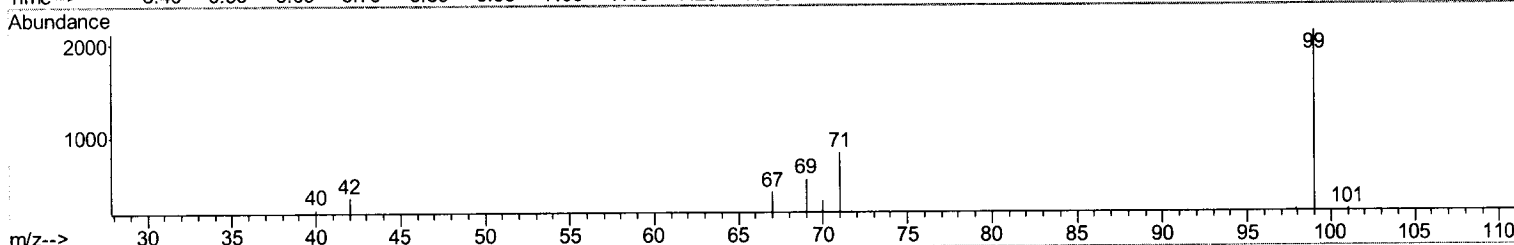
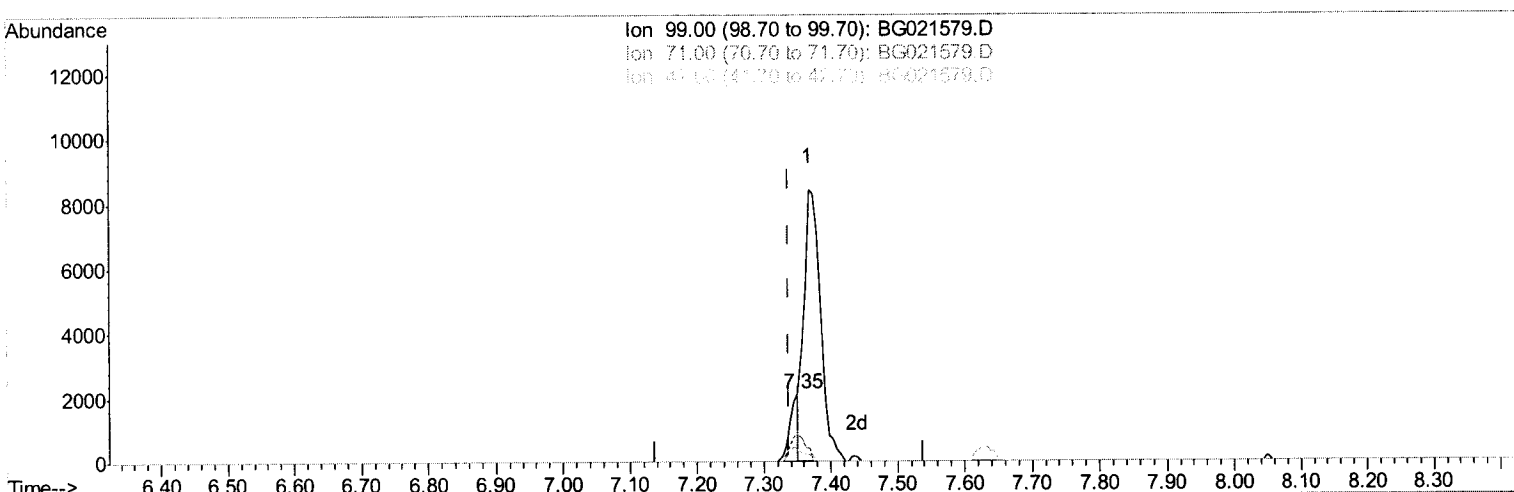
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 Acq On : 30 Mar 2016 13:32
 Operator : UM/SJ
 Sample : H1910-18
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 C0AG5

Manual Integrations
 APPROVED

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Quant Time: Mar 31 01:45:55 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
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 Response via : Initial Calibration



TIC: BG021579.D

(5) Phenol-d5 (S)

7.351min (+0.012) 2.64ng/ul m

response 2068

Ion	Exp%	Act%
99.00	100	100
71.00	46.50	38.86
42.00	19.40	16.29
0.00	0.00	0.00

UM
 04/06/16

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG033016\
 Data File : BG021579.D
 Acq On : 30 Mar 2016 13:32
 Operator : UM/SJ
 Sample : H1910-18
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AG5

Quant Time: Mar 31 11:45:32 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	8298	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	40404	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	28095	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	72826	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	82828	20.00	ng/ul	0.00
86) Perylene-d12	24.87	264	80168	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	7.35	99	2068m	2.64	ng/ul	0.01
7) Bis-(2-Chloroethyl) ether-d	7.37	67	10664	22.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	10874	18.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	6946	10.34	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	7524	24.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	8138	23.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	13689	22.10	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
44) Dimethylphthalate-d6	14.07	166	59167	25.29	ng/ul	0.00
47) Acenaphthylene-d8	14.36	160	70868	24.58	ng/ul	0.00
52) 4-Nitrophenol-d4	15.12	143	699	1.87	ng/ul	0.02
58) Fluorene-d10	15.66	176	54143	25.67	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	8607	17.89	ng/ul	0.00
71) Anthracene-d10	17.50	188	88915	24.91	ng/ul	0.00
79) Pyrene-d10	19.78	212	103567	26.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.65	264	103305	27.92	ng/ul	0.00

U.M
 04/06/16

Target Compounds Qvalue

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