

Quantitation Report (LSC Reviewed)

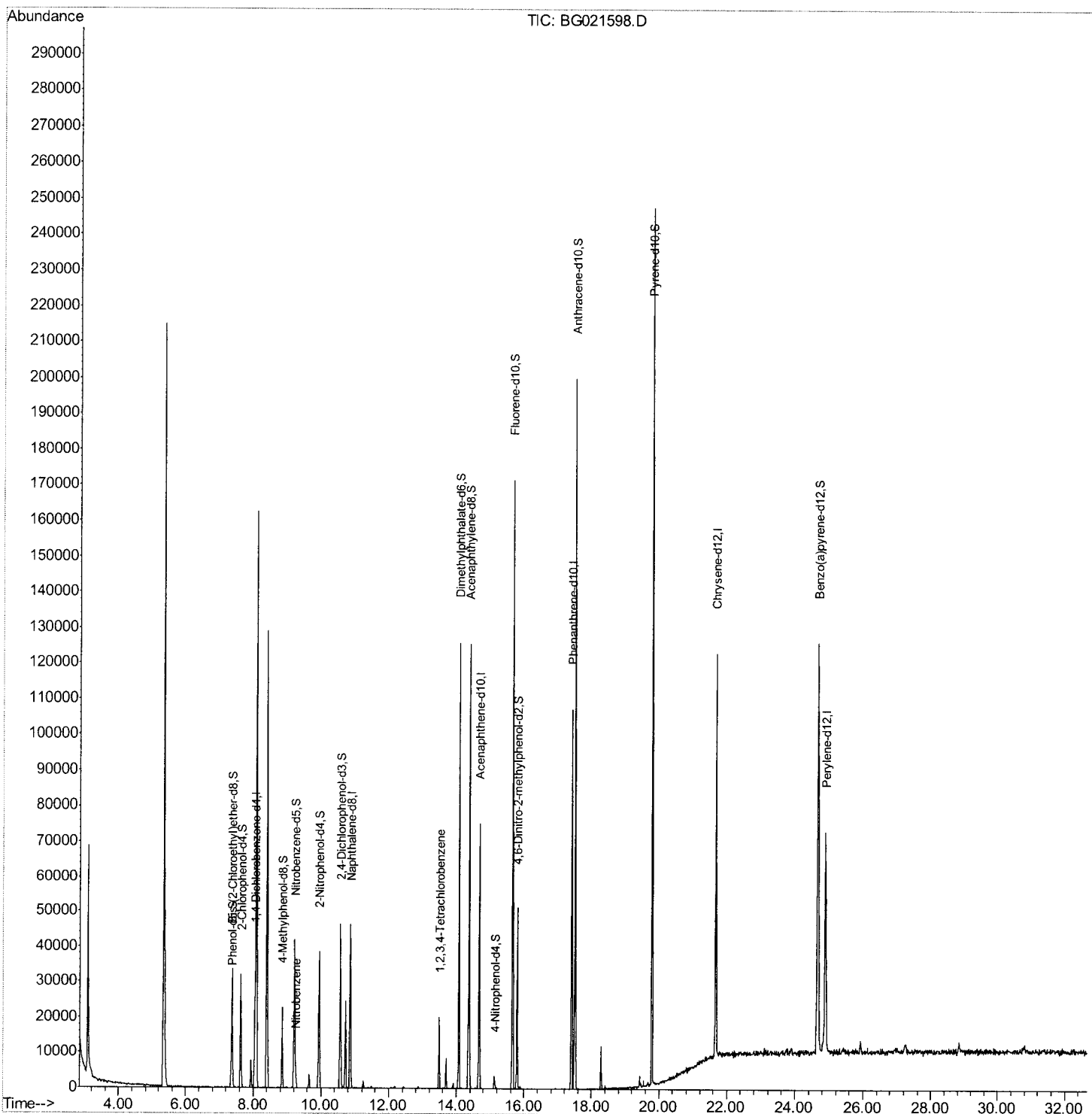
Data Path : Z:\HPCHEM1\BNA_G\Data\BG033116\
 Data File : BG021598.D
 Acq On : 31 Mar 2016 18:06
 Operator : UM/SJ
 Sample : H1935-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AJ4RX

Manual Integrations
 APPROVED

Sohil
 4/1/2016 9:48:20 PM

Quant Time: Apr 01 10:53:10 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 01 01:28:23 2016
 Response via : Initial Calibration



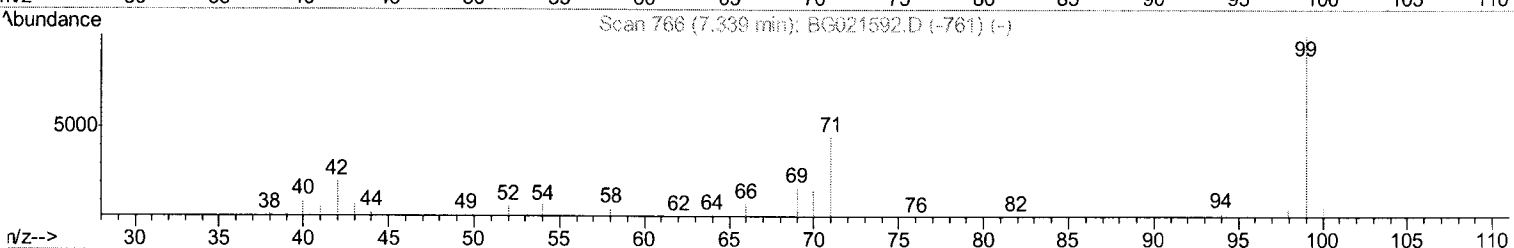
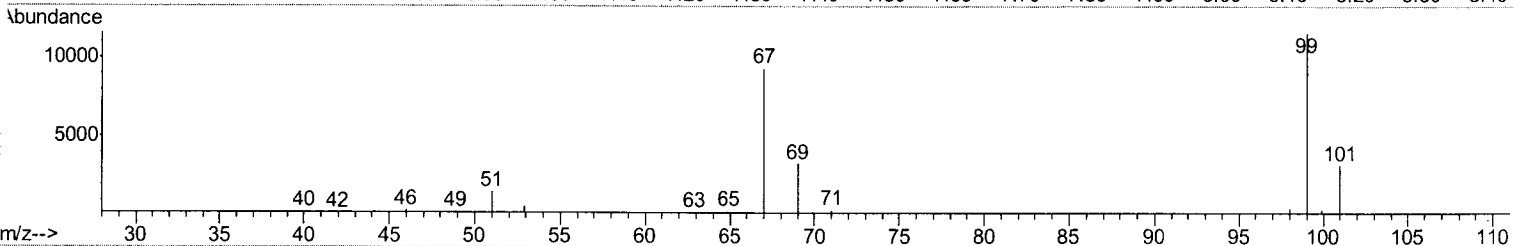
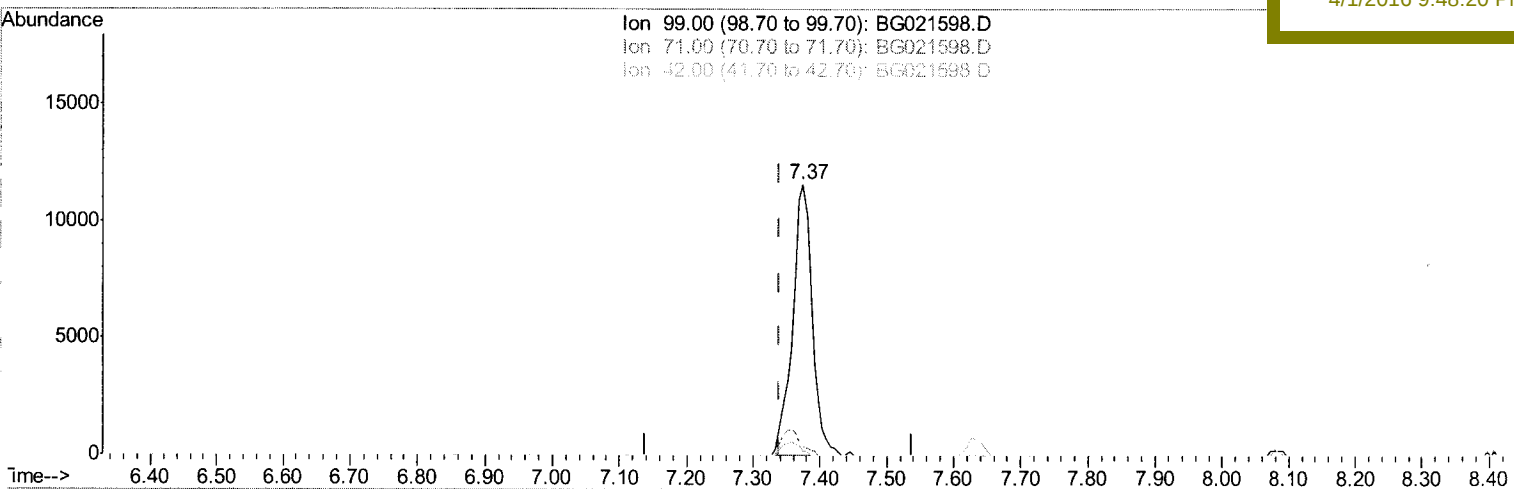
Data Path : Z:\HPCHEM1\BNA_G\Data\BG033116\
Data File : BG021598.D
Acq On : 31 Mar 2016 18:06
Operator : UM/SJ
Sample : H1935-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 01 01:30:05 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 01 01:28:23 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AJ4RX

Manual Integrations
APPROVED

Sohil
4/1/2016 9:48:20 PM



TIC: BG021598.D

(5) Phenol-d5 (S)

7.374min (+0.035) 27.48ng/ul

response 23541

Ion	Exp%	Act%
99.00	100	100
71.00	46.50	3.33#
42.00	19.40	1.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

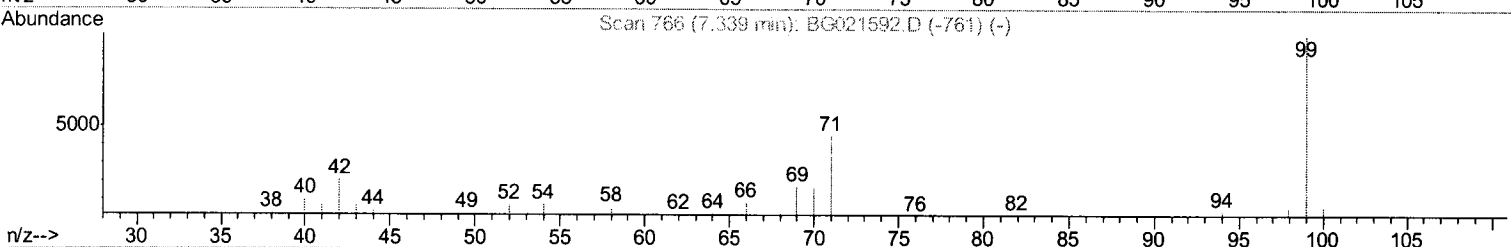
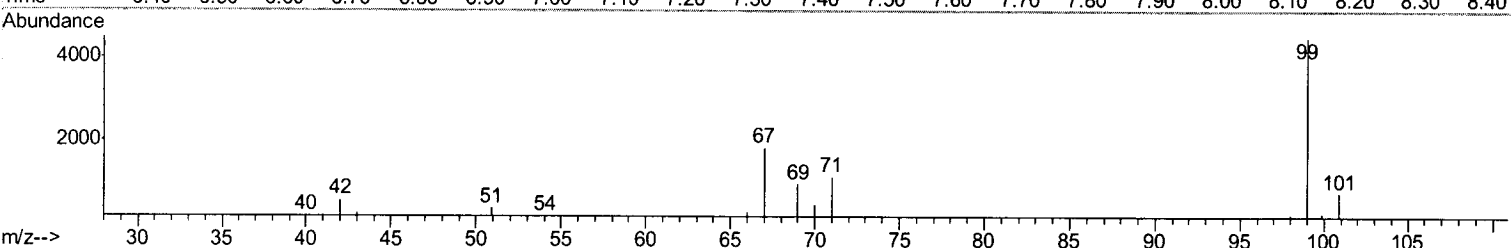
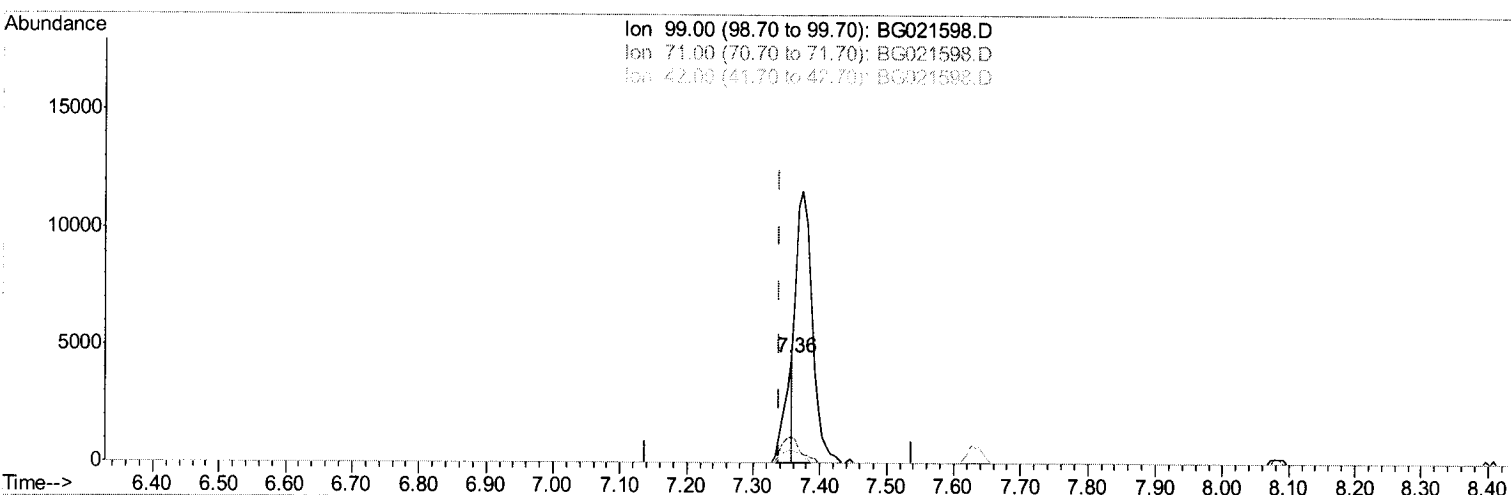
Data Path : Z:\HPCHEM1\BNA_G\Data\BG033116\
 Data File : BG021598.D
 Acq On : 31 Mar 2016 18:06
 Operator : UM/SJ
 Sample : H1935-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AJ4RX

Manual Integrations
 APPROVED

Sohil
 4/1/2016 9:48:20 PM

Quant Time: Apr 01 01:30:05 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 01 01:28:23 2016
 Response via : Initial Calibration



TIC: BG021598.D

(5) Phenol-d5 (S)

7.357min (+0.018) 4.55ng/ul m U.M
 response 3897 04/06/16

Ion	Exp%	Act%
99.00	100	100
71.00	46.50	25.24#
42.00	19.40	12.68#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG033116\
 Data File : BG021598.D
 Acq On : 31 Mar 2016 18:06
 Operator : UM/SJ
 Sample : H1935-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AJ4RX

Quant Time: Apr 01 10:53:10 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 01 01:28:23 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 4/1/2016 9:48:20 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	9060	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	39529	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	25195	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	64634	20.00	ng/ul	0.00
78) Chrysene-d12	21.67	240	73460	20.00	ng/ul	0.00
86) Perylene-d12	24.89	264	68936	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	7.36	99	3897m	4.55	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.37	67	15227	30.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	15597	23.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	9789	13.34	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	9853	33.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	11613	34.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	18245	30.11	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	178	0.22	ng/ul	0.03
44) Dimethylphthalate-d6	14.07	166	74986	35.74	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	90709	35.08	ng/ul	0.00
52) 4-Nitrophenol-d4	15.12	143	1422	4.24	ng/ul	0.02
58) Fluorene-d10	15.66	176	68664	36.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	11548	27.04	ng/ul	0.00
71) Anthracene-d10	17.51	188	113778	35.92	ng/ul	0.00
79) Pyrene-d10	19.79	212	131608	38.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.67	264	129288	40.64	ng/ul	0.00

U.M
 504/06/16

Target Compounds

					Qvalue
20) Nitrobenzene	9.27	77	2673	3.19 ng/ul#	95
73) 1,2,3,4-Tetrachlorobenzene	13.48	216	1018	1.12 ng/uL#	83

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