

Quantitation Report (QT Reviewed)

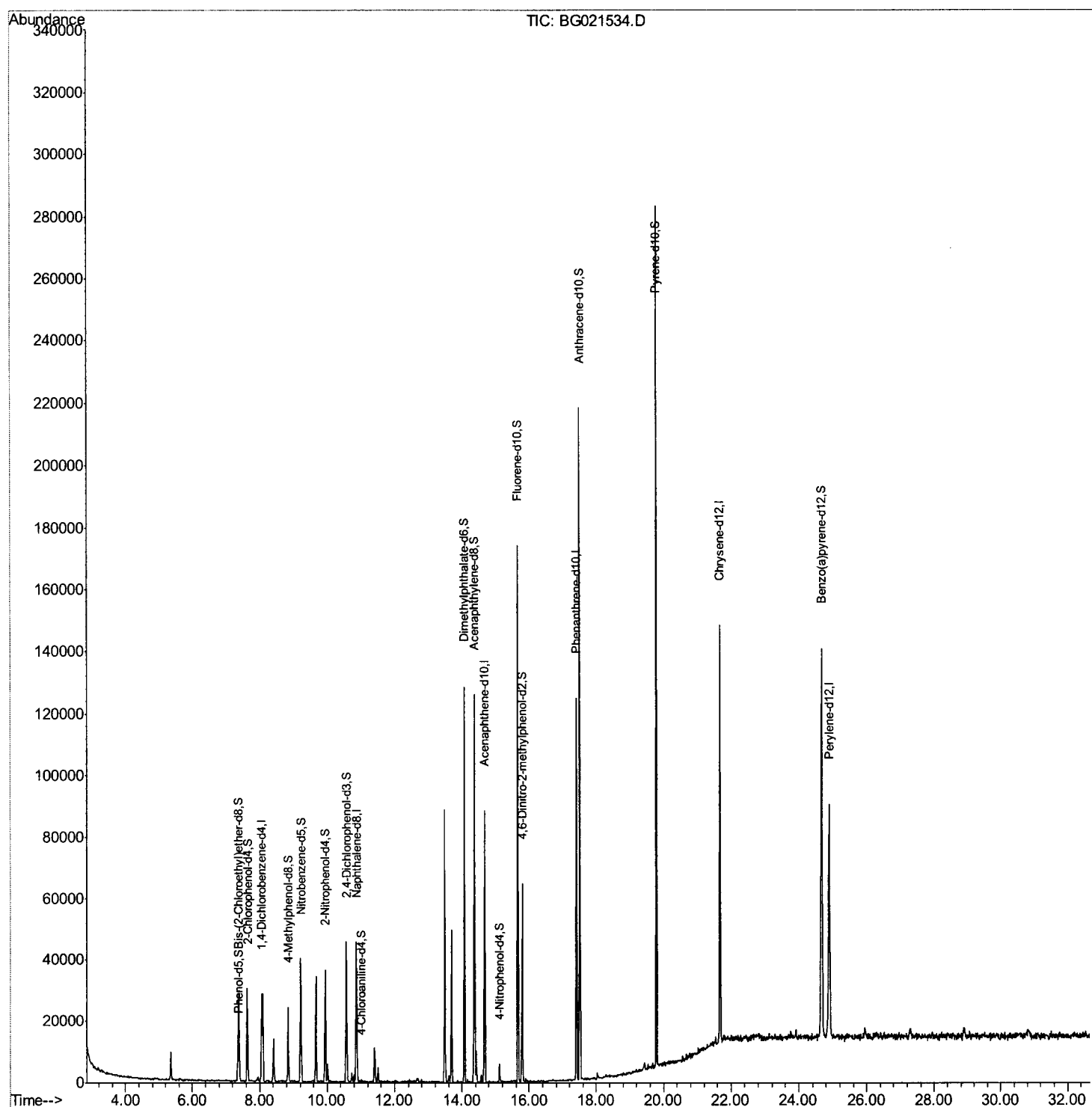
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032816\
 Data File : BG021534.D
 Acq On : 28 Mar 2016 20:15
 Operator : UM/SJ
 Sample : H1910-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AC2

Manual Integrations
 APPROVED

Sohil
 3/29/2016 5:06:47 PM

Quant Time: Mar 29 02:13:42 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 29 02:01:55 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

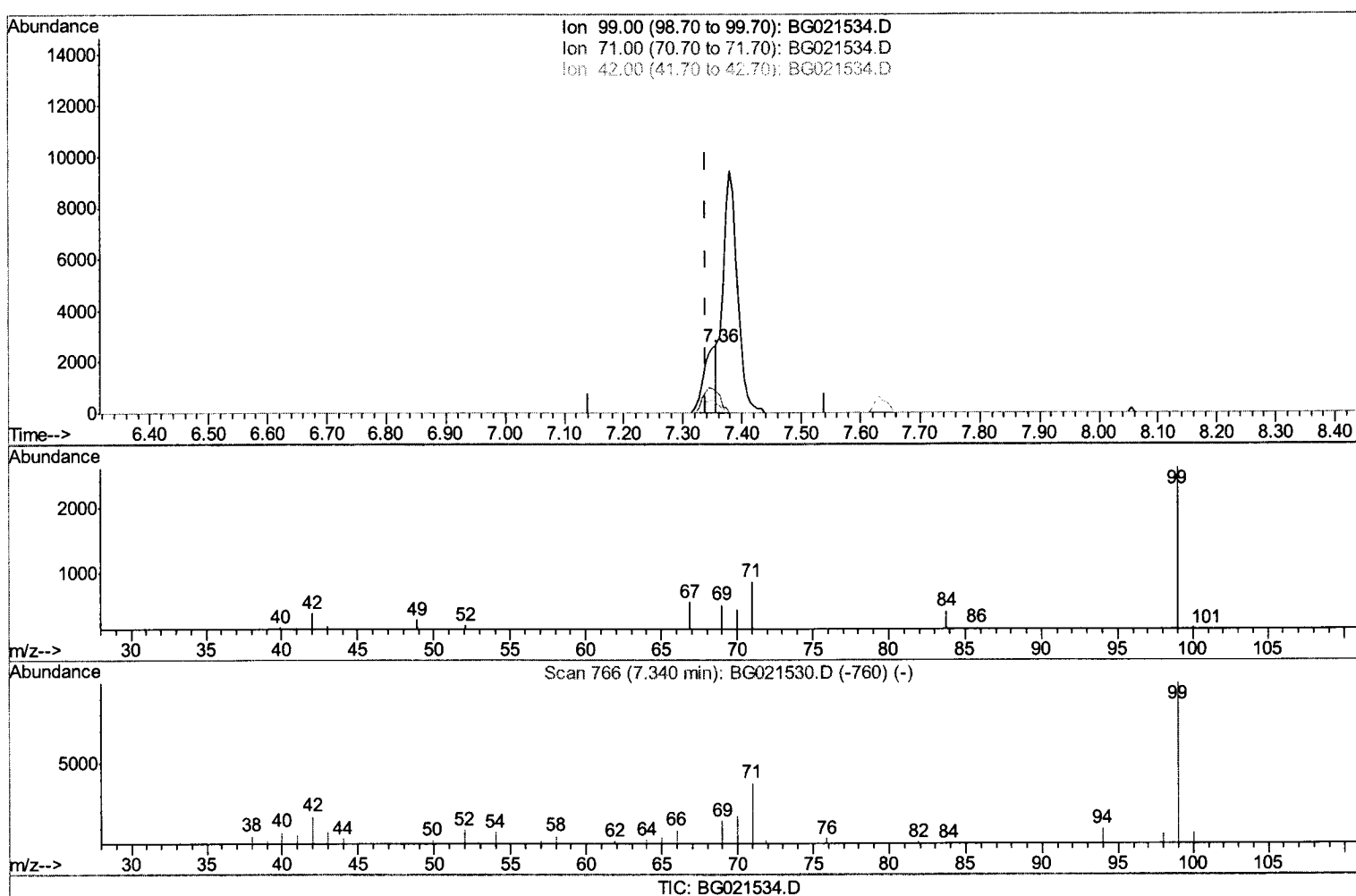
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032816\
 Data File : BG021534.D
 Acq On : 28 Mar 2016 20:15
 Operator : UM/SJ
 Sample : H1910-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AC2

Manual Integrations
 APPROVED

Sohil
 3/29/2016 5:06:47 PM

Quant Time: Mar 29 02:04:47 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 29 02:01:55 2016
 Response via : Initial Calibration



(5) Phenol-d5 (S)

7.356min (+0.016) 5.40ng/ul m

response 4000

Ion	Exp%	Act%
99.00	100	100
71.00	46.50	33.54#
42.00	19.40	15.42#
0.00	0.00	0.00

U.M
 24/05/16

Quantitation Report (Qedit)

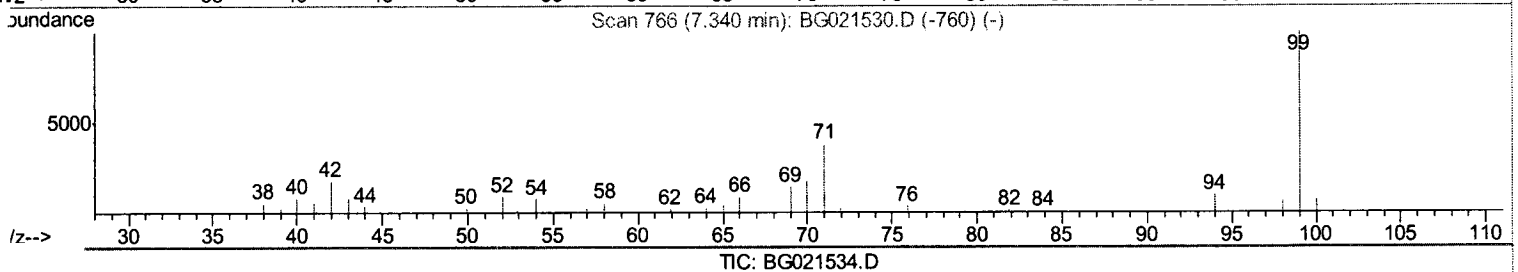
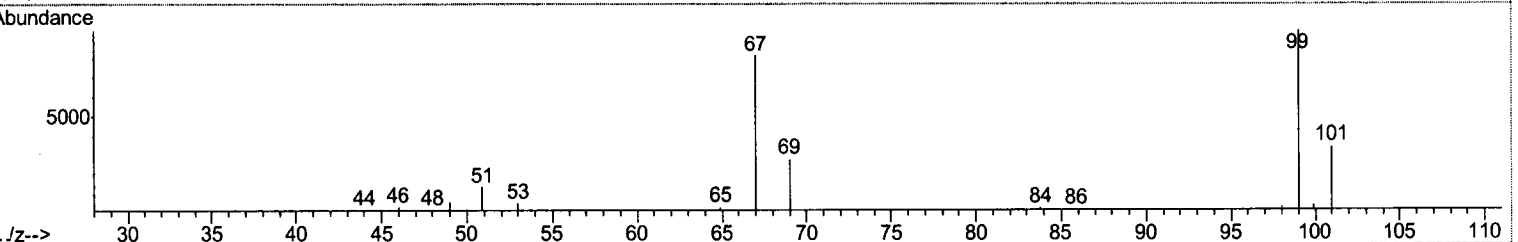
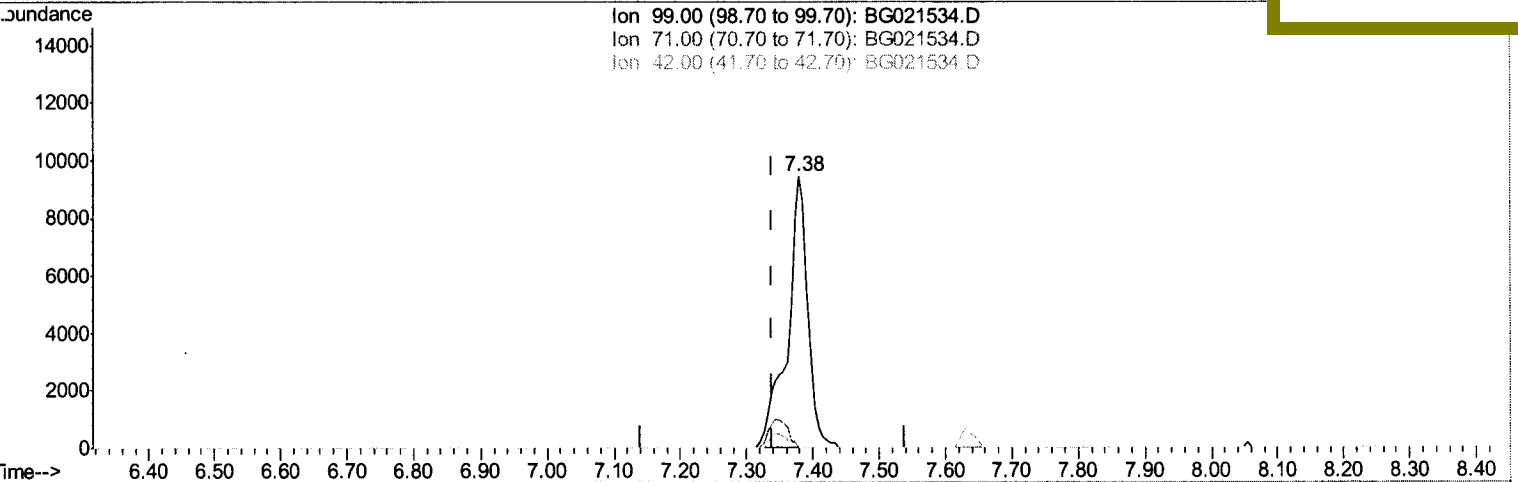
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032816\
 Data File : BG021534.D
 Acq On : 28 Mar 2016 20:15
 Operator : UM/SJ
 Sample : H1910-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AC2

Manual Integrations
 APPROVED

Sohil
 3/29/2016 5:06:47 PM

Quant Time: Mar 29 02:04:47 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 29 02:01:55 2016
 Response via : Initial Calibration



(5) Phenol-d5 (S)

7.379min (+0.039) 27.21ng/ul

response 20169

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

Quantitation Report (Qedit)

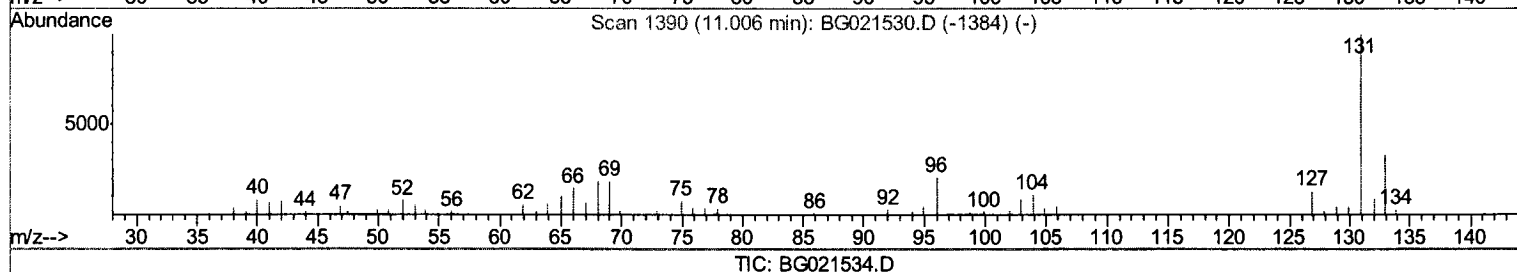
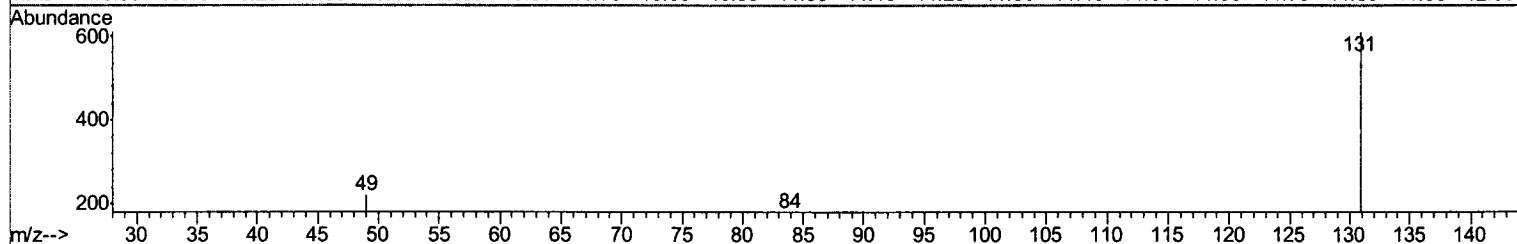
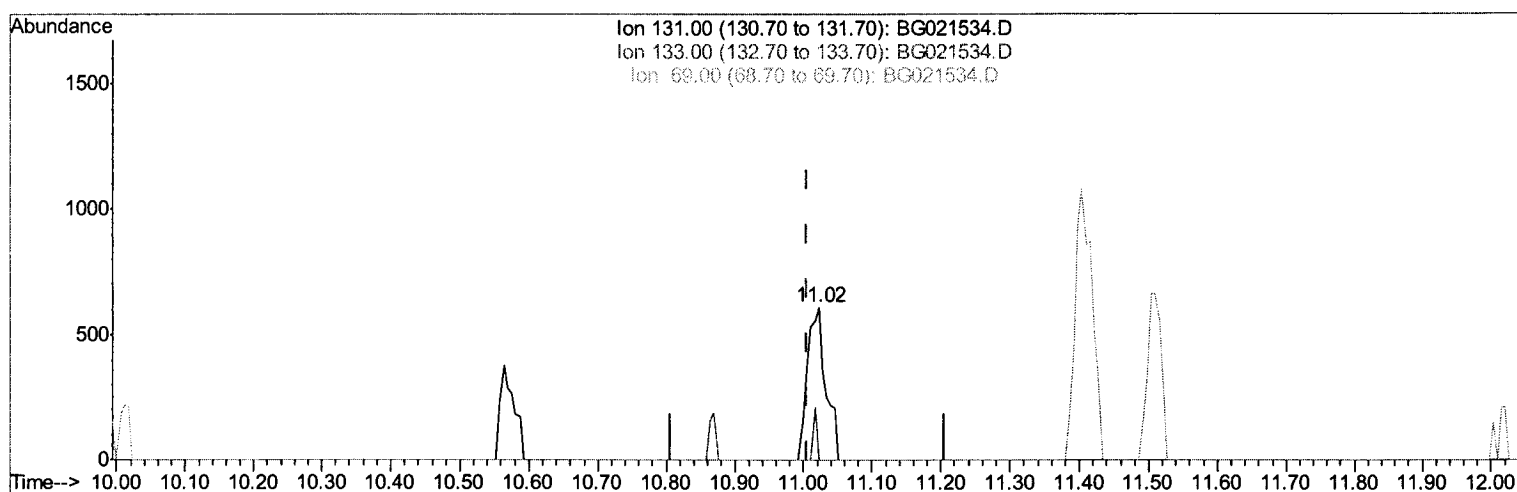
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032816\
 Data File : BG021534.D
 Acq On : 28 Mar 2016 20:15
 Operator : UM/SJ
 Sample : H1910-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AC2

Manual Integrations
 APPROVED

Sohil
 3/29/2016 5:06:47 PM

Quant Time: Mar 29 02:04:47 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 29 02:01:55 2016
 Response via : Initial Calibration



TIC: BG021534.D

(29) 4-Chloroaniline-d4 (S)

11.022min (+0.016) 1.48ng/ul m *U.M*
04/05/16
 response 1140

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	0.00#
69.00	23.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

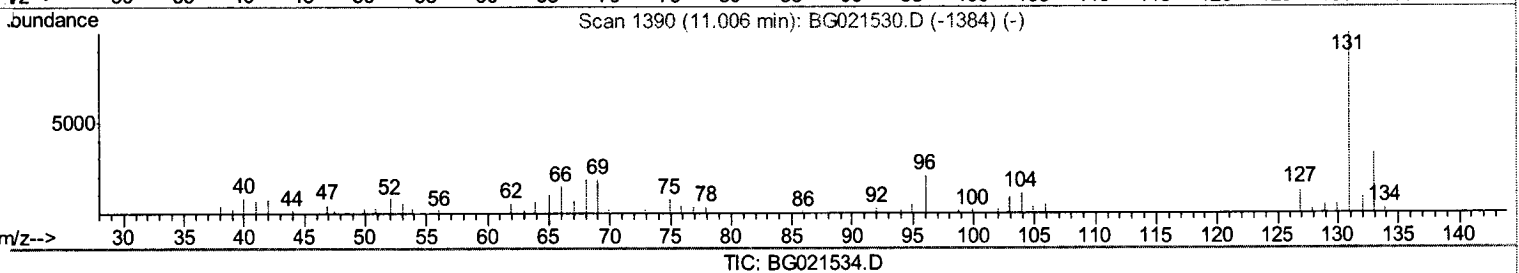
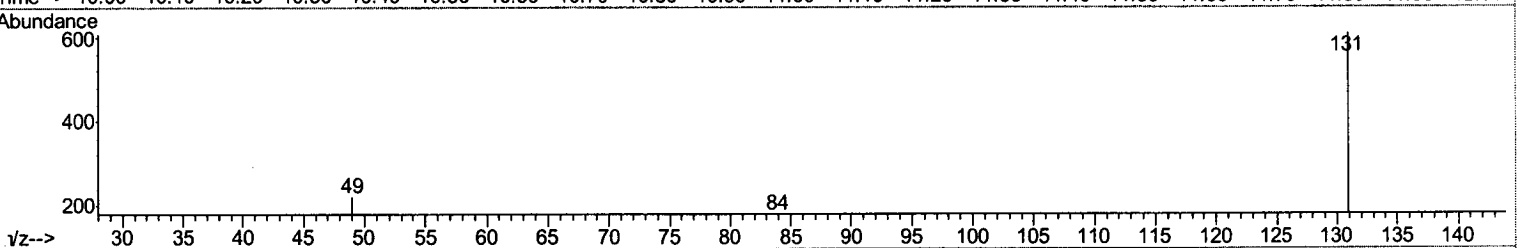
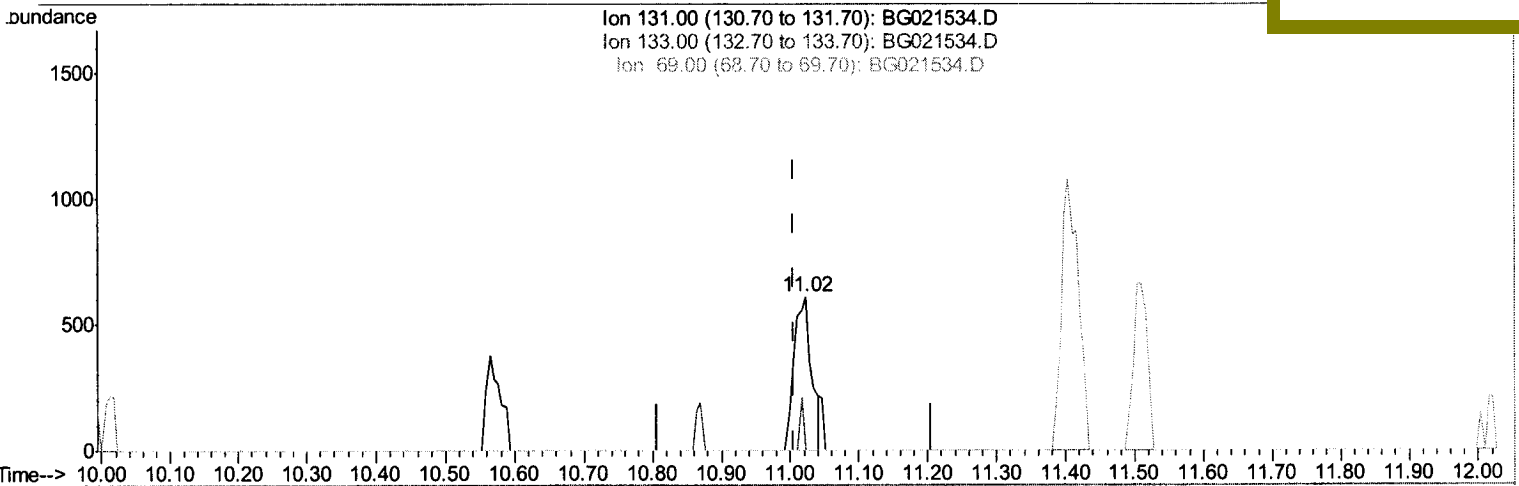
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032816\
Data File : BG021534.D
Acq On : 28 Mar 2016 20:15
Operator : UM/SJ
Sample : H1910-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AC2

Manual Integrations
APPROVED

Sohil
3/29/2016 5:06:47 PM

Quant Time: Mar 29 02:04:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 29 02:01:55 2016
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

11.022min (+0.016) 1.38ng/ul

response 1067

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	0.00#
69.00	23.00	0.00#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032816\
 Data File : BG021534.D
 Acq On : 28 Mar 2016 20:15
 Operator : UM/SJ
 Sample : H1910-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AC2

Quant Time: Mar 29 02:13:42 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 29 02:01:55 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 3/29/2016 5:06:47 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	7839	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	38442	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	28103	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	73681	20.00	ng/ul	0.00
78) Chrysene-d12	21.67	240	83255	20.00	ng/ul	0.00
86) Perylene-d12	24.89	264	79541	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	4000m	5.40	ng/ul	0.02
7) Bis- (2-Chloroethyl) ether-d	7.38	67	12855	29.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	14318	25.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	9786	15.42	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	9525	33.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.95	143	10520	31.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	17773	30.16	ng/ul	0.00
29) 4-Chloroaniline-d4	11.02	131	1140m	1.48	ng/ul	0.02
44) Dimethylphthalate-d6	14.07	166	77827	33.26	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	91762	31.81	ng/ul	0.00
52) 4-Nitrophenol-d4	15.11	143	1748	4.67	ng/ul	0.02
58) Fluorene-d10	15.66	176	68887	32.65	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	14571	29.93	ng/ul	0.00
71) Anthracene-d10	17.51	188	123054	34.08	ng/ul	0.00
79) Pyrene-d10	19.79	212	149329	38.46	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.67	264	133296	36.31	ng/ul	0.00

Target Compounds Qvalue

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