

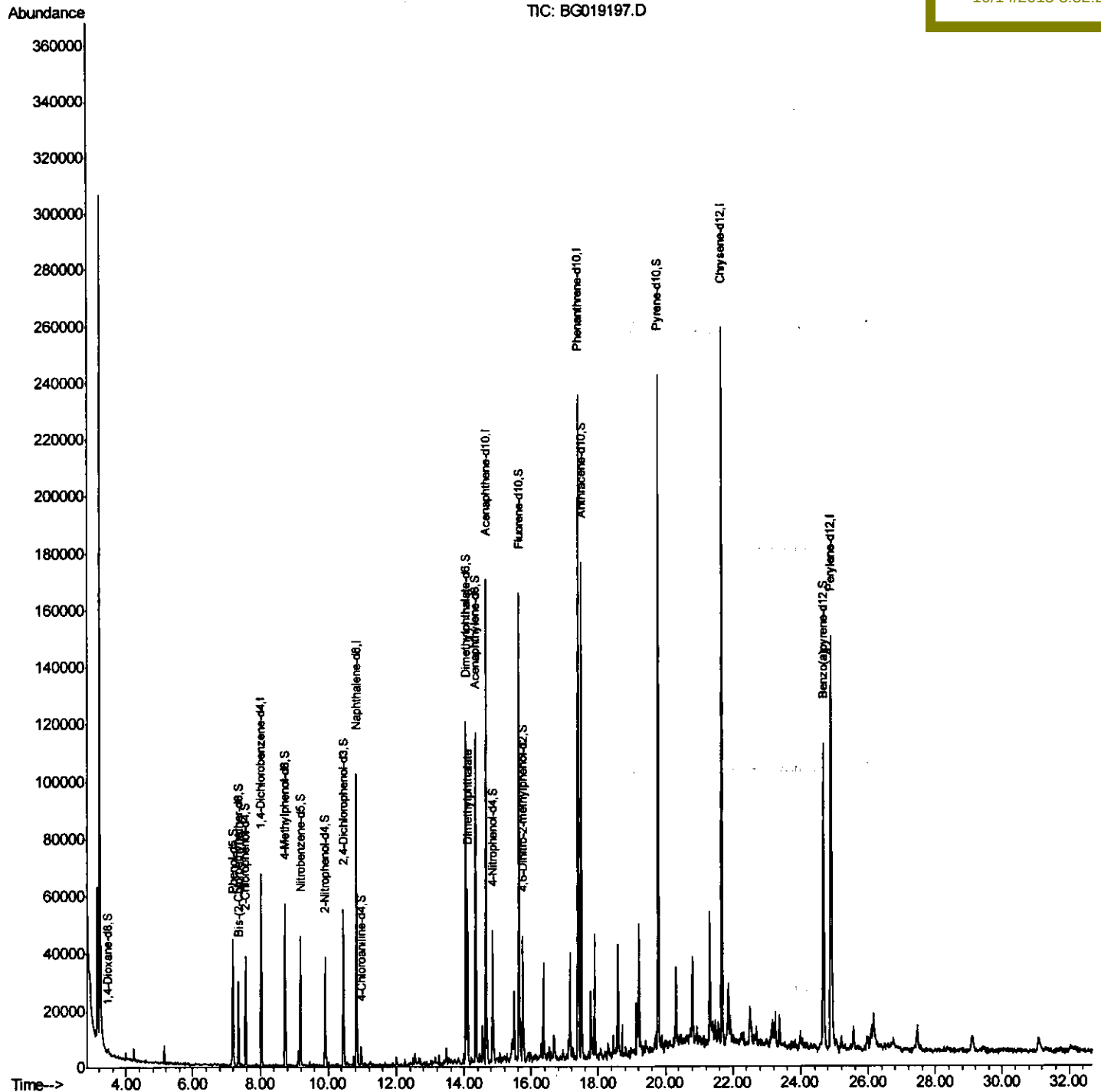
Data Path : Z:\HPCHEM1\BNA G\DATA\BG101415\
Data File : BG019197.D
Acq On : 14 Oct 2015 2:36
Operator : UM/NP
Sample : G3996-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
E5LG3

Quant Time: Oct 14 05:14:42 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 14 04:49:14 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMdadoda
10/14/2015 3:52:26 PM



Quantitation Report (Qedit)

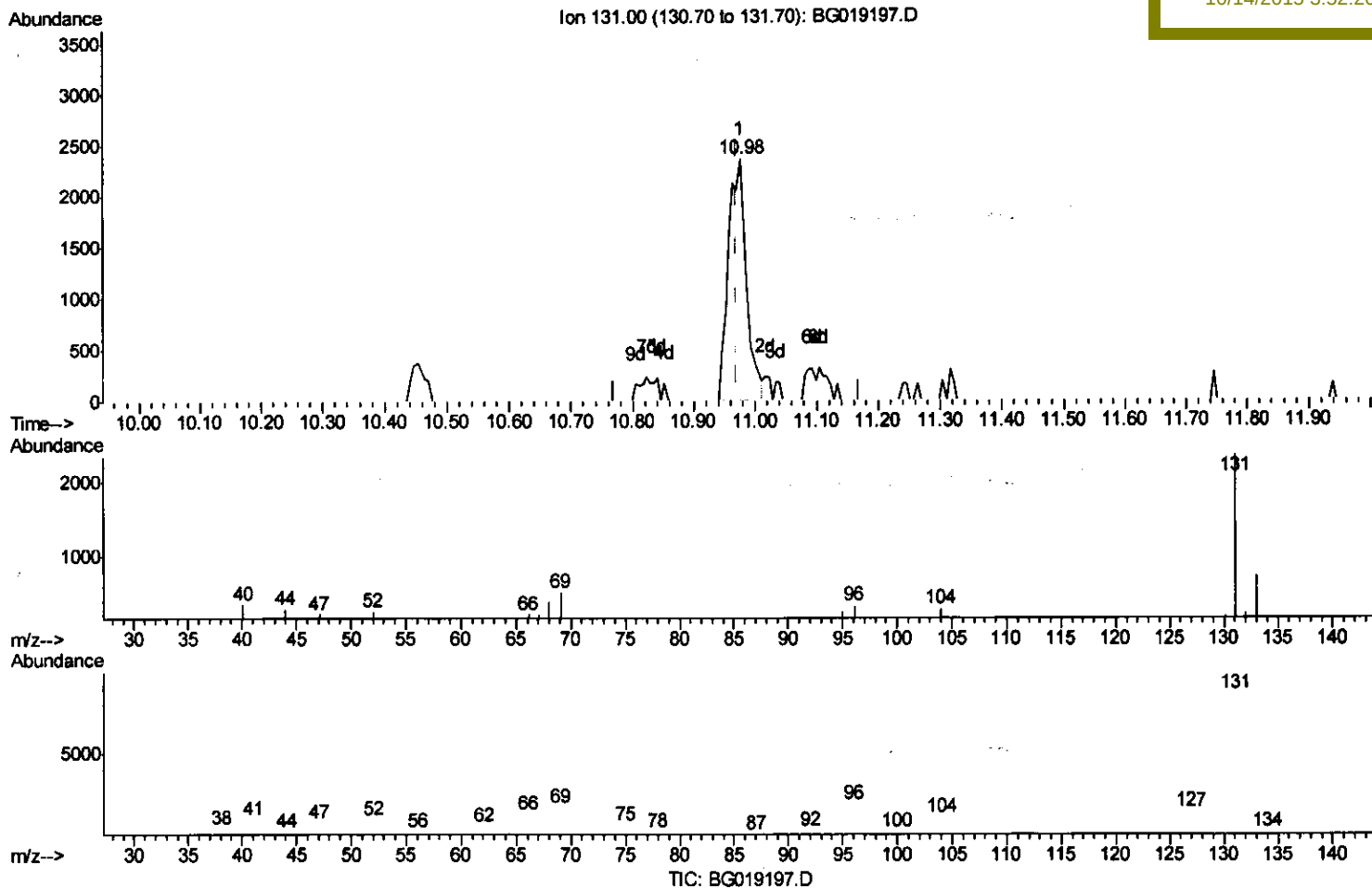
Data Path : Z:\HPCHEM1\BNA G\DATA\BG101415\
 Data File : BG019197.D
 Acq On : 14 Oct 2015 2:36
 Operator : UM/NP
 Sample : G3996-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LG3

Quant Time: Oct 14 04:52:19 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 14 04:49:14 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMdadoda
 10/14/2015 3:52:26 PM



(29) 4-Chloroaniline-d4 (S)

10.975min (+0.006) 3.12ng/ul

response 4800

Ion	Exp%	Act%
131.00	100	100
133.00	31.50	30.90
69.00	17.00	21.65#
0.00	0.00	0.00

Quantitation Report (Qedit)

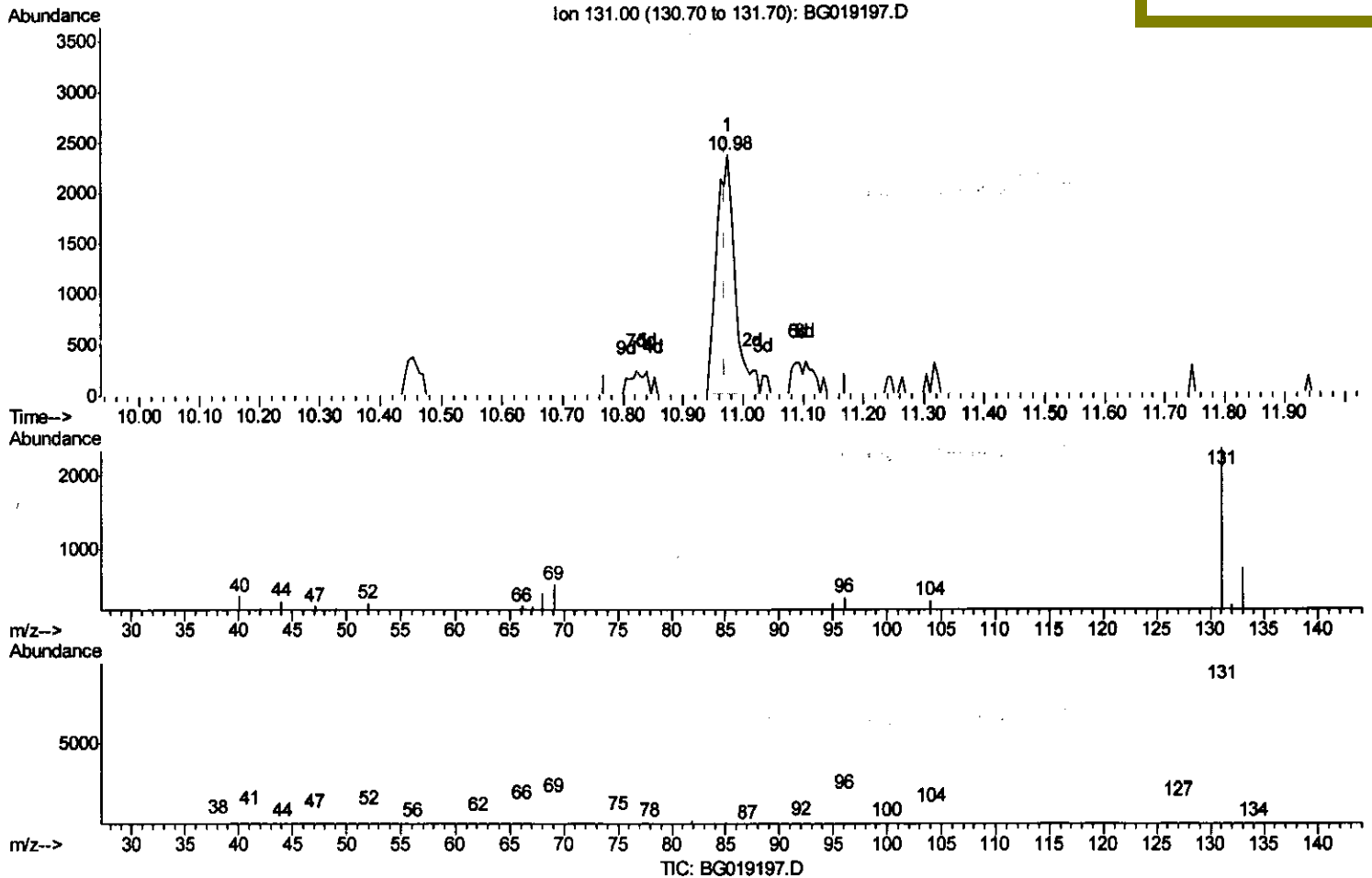
Data Path : Z:\HPCHEM1\BNA G\DATA\BG101415\
 Data File : BG019197.D
 Acq On : 14 Oct 2015 2:36
 Operator : UM/NP
 Sample : G3996-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESLG3

Manual Integrations
 APPROVED

MMdadoda
 10/14/2015 3:52:26 PM

Quant Time: Oct 14 04:52:19 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 14 04:49:14 2015
 Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.975min (+0.006) 3.22ng/ul m UM

response 4963

Ion	Exp%	Act%
131.00	100	100
133.00	31.50	30.90
69.00	17.00	21.65#
0.00	0.00	0.00

10/15/15

Quantitation Report (Qedit)

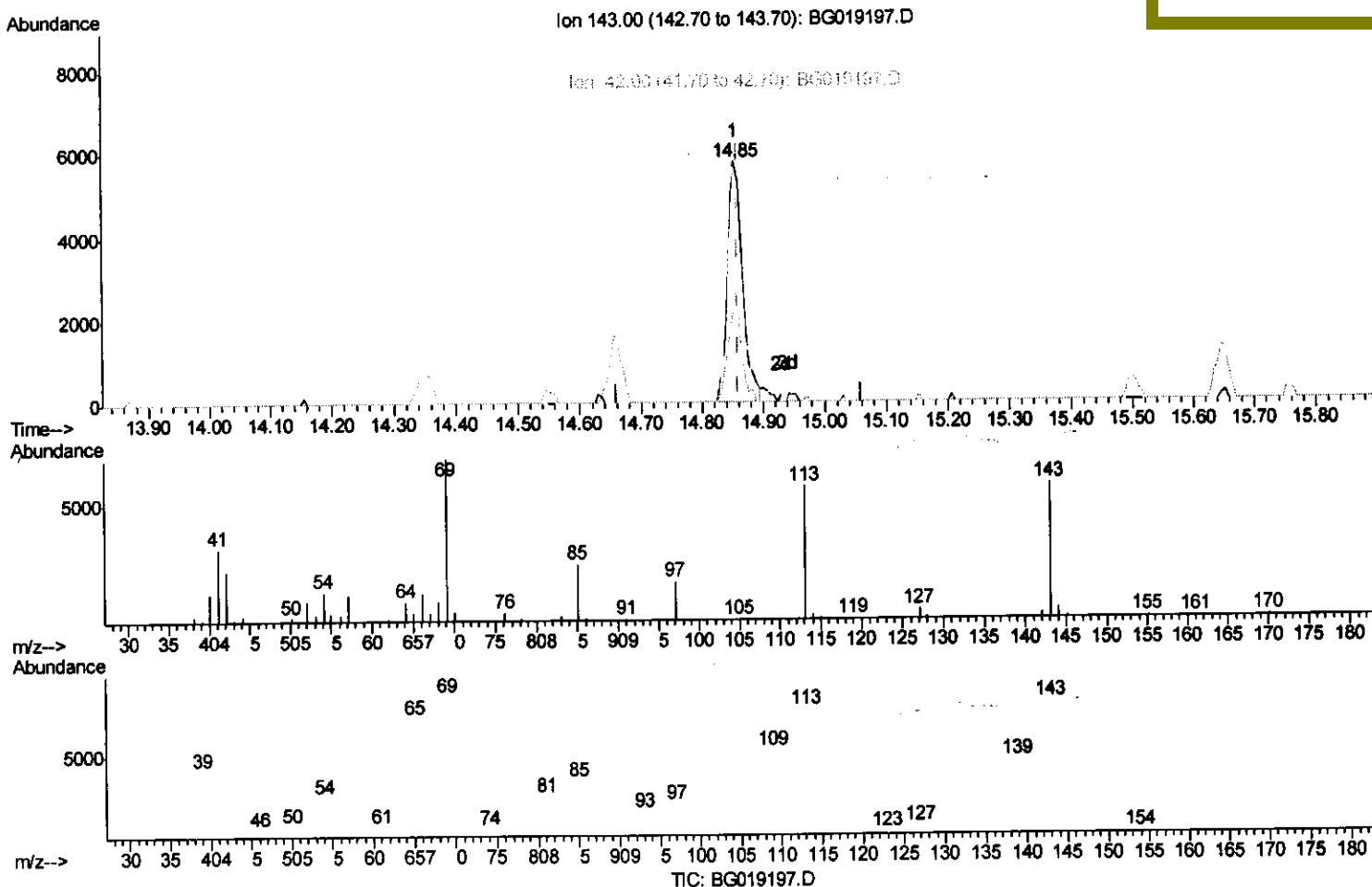
Data Path : Z:\HPCHEM1\BNA G\DATA\BG101415\
 Data File : BG019197.D
 Acq On : 14 Oct 2015 2:36
 Operator : UM/NP
 Sample : G3996-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LG3

Quant Time: Oct 14 04:52:19 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 14 04:49:14 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMdadoda
 10/14/2015 3:52:26 PM



(52) 4-Nitrophenol-d4 (S)

14.853min (-0.006) 11.44ng/ul

response 9952

Ion	Exp%	Act%
143.00	100	100
113.00	73.80	98.63#
41.00	46.80	55.06
42.00	29.50	38.61#

Quantitation Report (Qedit)

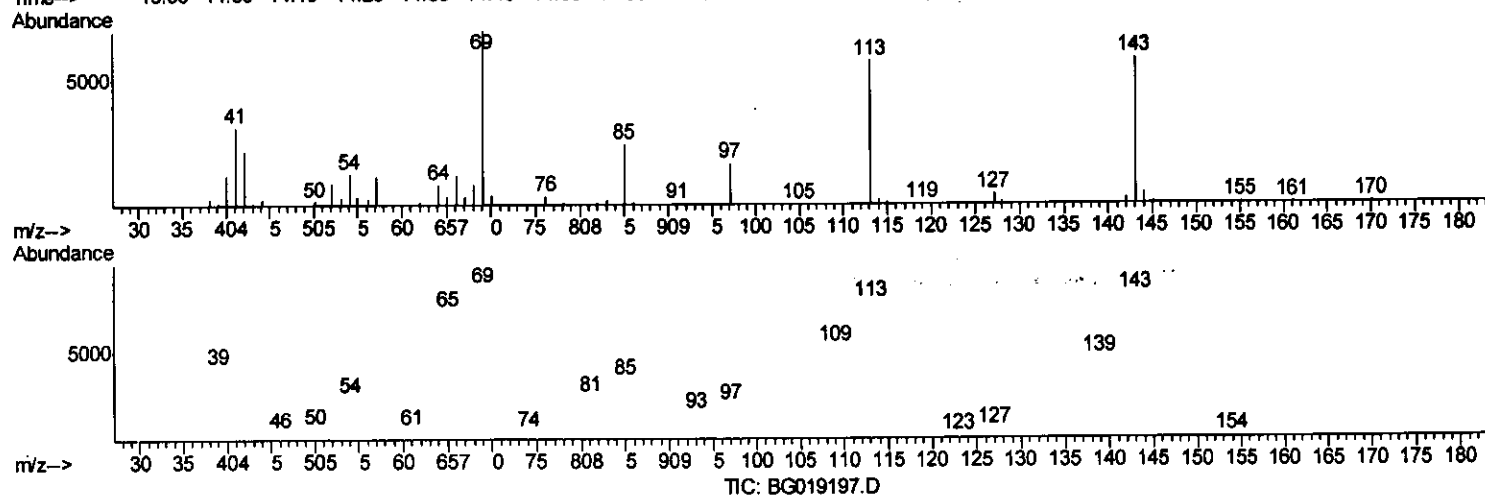
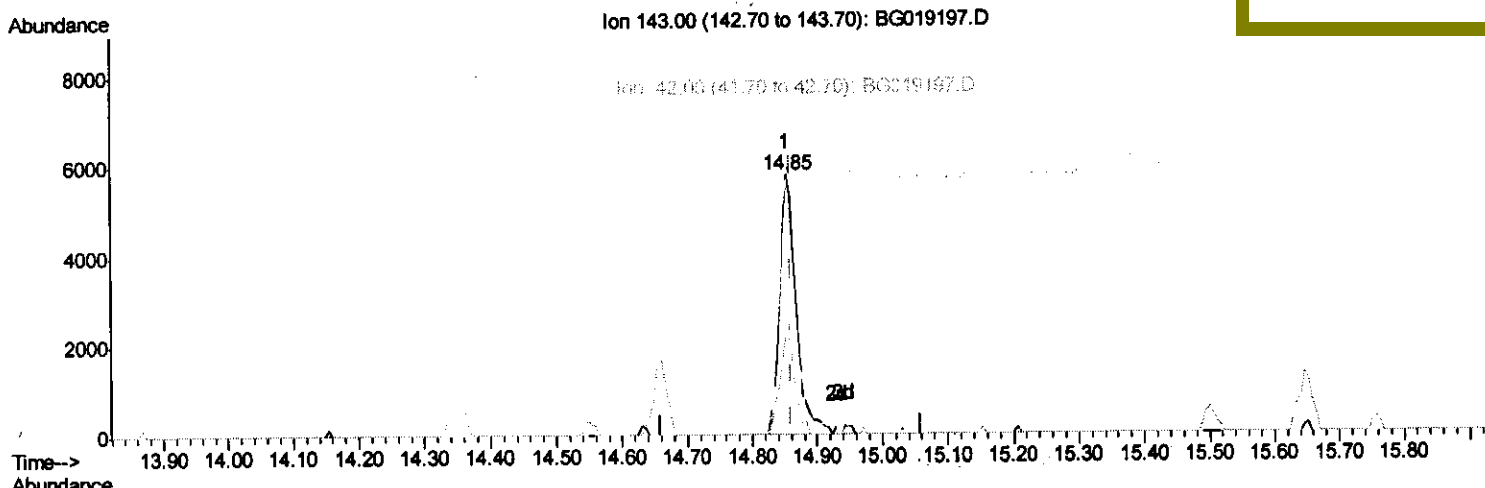
Data Path : Z:\HPCHEM1\BNA G\DATA\BG101415\
 Data File : BG019197.D
 Acq On : 14 Oct 2015 2:36
 Operator : UM/NP
 Sample : G3996-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LG3

Quant Time: Oct 14 04:52:19 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 14 04:49:14 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMdadoda
 10/14/2015 3:52:26 PM



(52) 4-Nitrophenol-d4 (S)

14.853min (-0.006) 11.83ng/ul m

response 10288

ion	Exp%	Act%
143.00	100	100
113.00	73.80	98.63#
41.00	46.80	55.06
42.00	29.50	38.61#

U.M
 10/15/15

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101415\
 Data File : BG019197.D
 Acq On : 14 Oct 2015 2:36
 Operator : UM/NP
 Sample : G3996-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LG3

Quant Time: Oct 14 05:14:42 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 14 04:49:14 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMdadoda
 10/14/2015 3:52:26 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	16939	20.00	ng/ul	0.00
18) Naphthalene-d8	10.83	136	81165	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.66	164	54604	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.40	188	128281	20.00	ng/ul	0.00
78) Chrysene-d12	21.67	240	156310	20.00	ng/ul	0.00
86) Perylene-d12	24.90	264	152584	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	929	2.48	ng/uL	0.00
5) Phenol-d5	7.19	99	22642	15.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.35	67	14402	15.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	17326	15.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	19107	16.65	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	9246	15.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	10369	16.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.45	165	19629	15.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	4963m	3.22	ng/ul	0.00
44) Dimethylphthalate-d6	14.06	166	75180	17.46	ng/ul	0.00
47) Acenaphthylene-d8	14.35	160	81467	15.30	ng/ul	0.00
52) 4-Nitrophenol-d4	14.85	143	10288m	11.83	ng/ul	0.00
58) Fluorene-d10	15.65	176	62543	16.04	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.76	200	9055	13.01	ng/ul	0.00
71) Anthracene-d10	17.50	188	96226	15.93	ng/ul	0.00
79) Pyrene-d10	19.79	212	107273	14.82	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.68	264	118791	15.22	ng/ul	0.00

U.M
 10/15/15

Target Compounds					Ovalue
45) Dimethylphthalate	14.11	163	36375	8.27 ng/ul	97

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