

Quantitation Report (QT Reviewed)

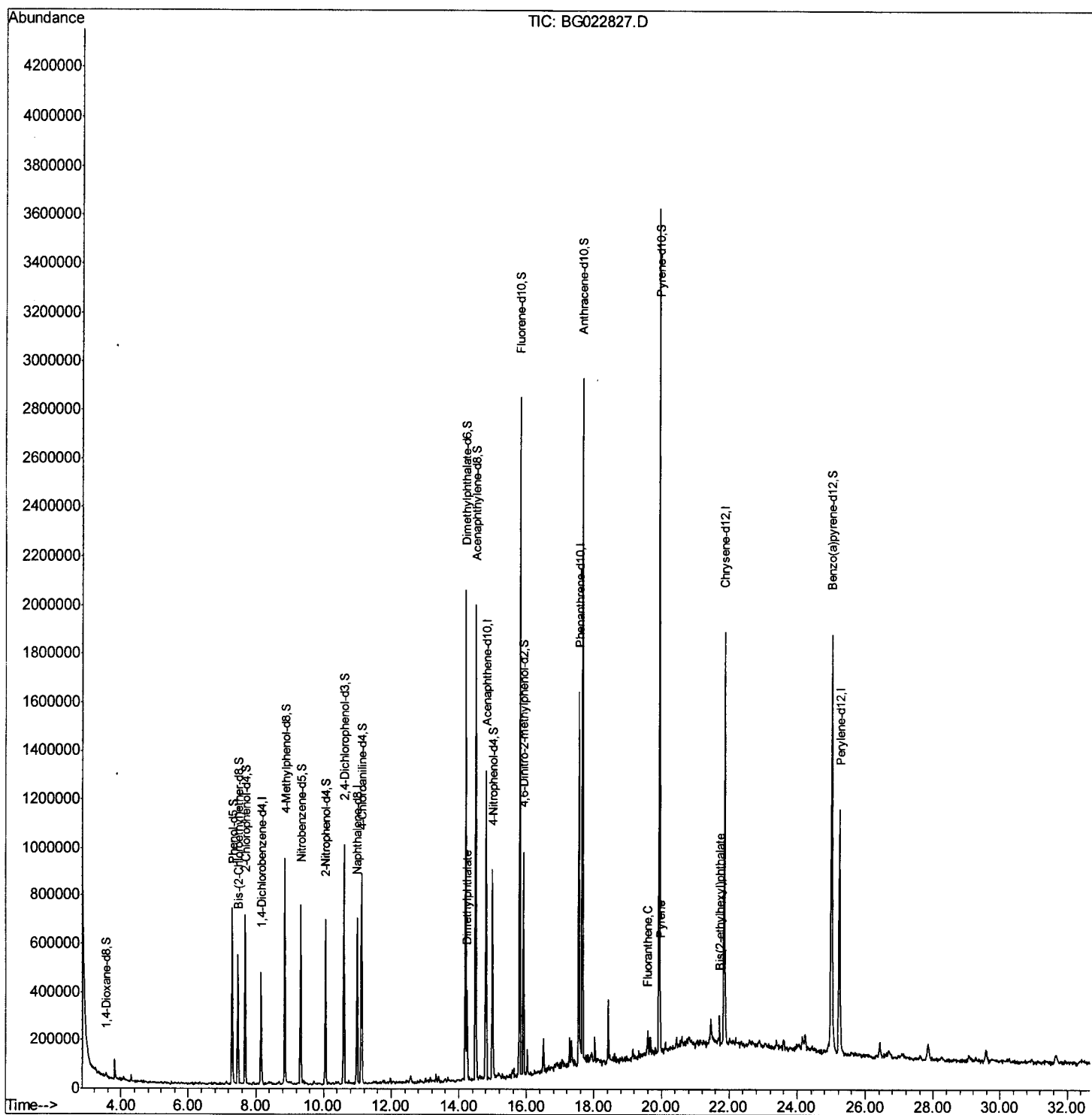
Data Path : Z:\HPCHEM1\BNA G\DATA\BG070316\
 Data File : BG022827.D
 Acq On : 3 Jul 2016 13:13
 Operator : UM/SJ
 Sample : H3844-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHY7

Manual Integration

Quant Time: Jul 04 03:52:51 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 04 03:30:19 2016
 Response via : Initial Calibration

APPROVED
 umangi
 7/5/2016 7:55:31 PM



Quantitation Report (Qedit)

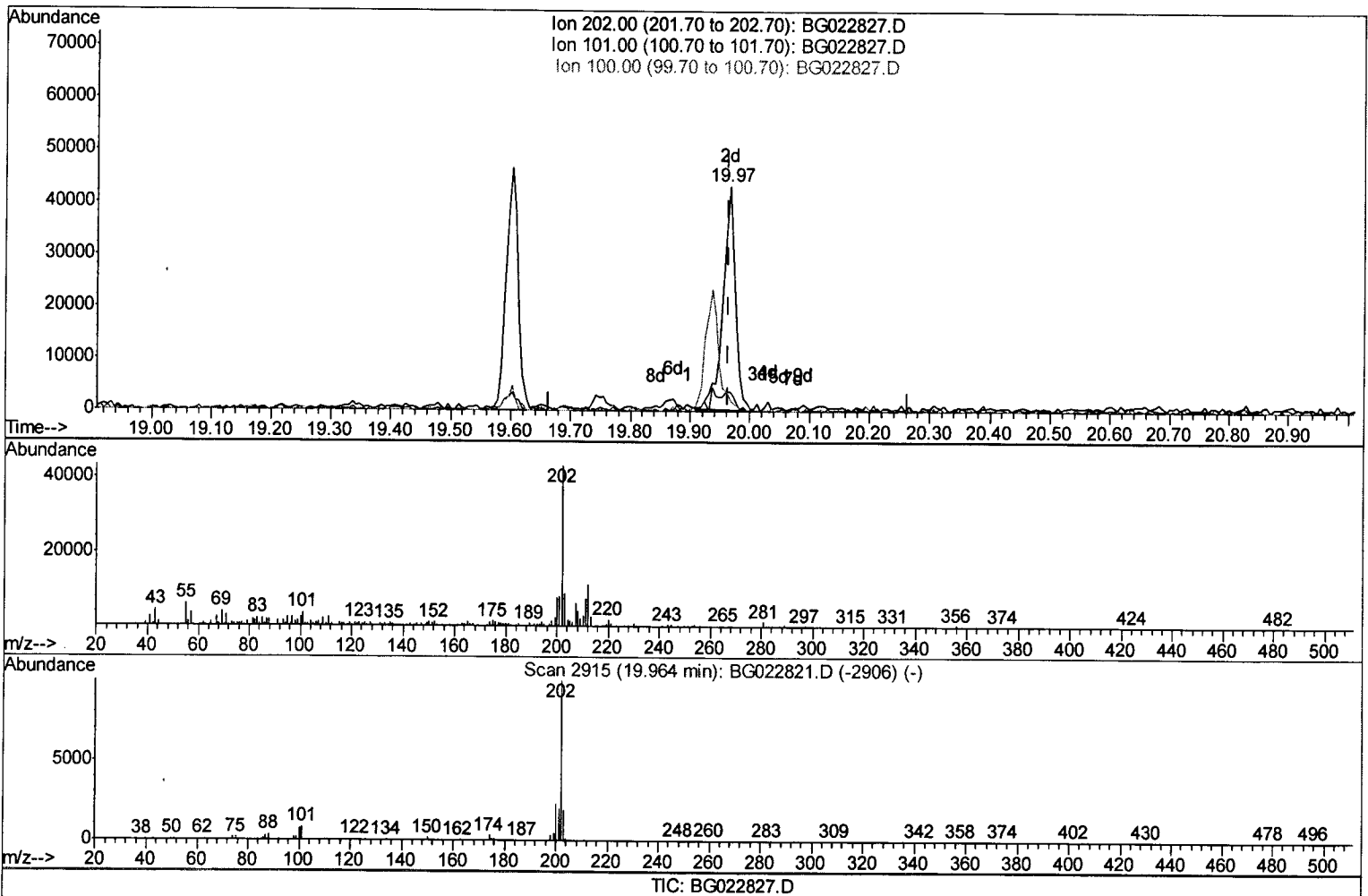
Data Path : Z:\HPCHEM1\BNA G\DATA\BG070316\
 Data File : BG022827.D
 Acq On : 3 Jul 2016 13:13
 Operator : UM/SJ
 Sample : H3844-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHY7

Manual Integration

Quant Time: Jul 04 03:31:28 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 04 03:30:19 2016
 Response via : Initial Calibration

APPROVED
 umangi
 7/5/2016 7:55:31 PM



(77) Pyrene

19.966min (+0.002) 1.03ng/ul m U.M
 response 62626

Ion	Exp%	Act%
202.00	100	100
101.00	15.60	8.90#
100.00	12.80	5.57#
0.00	0.00	0.00

Quantitation Report (Qedit)

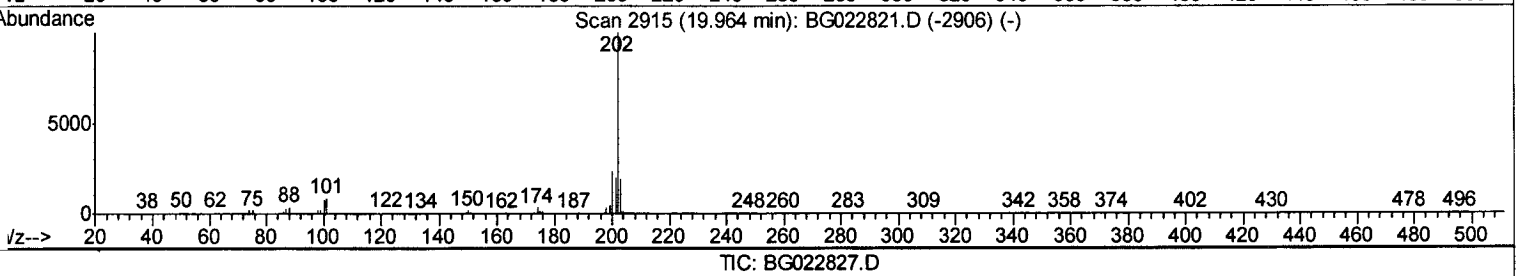
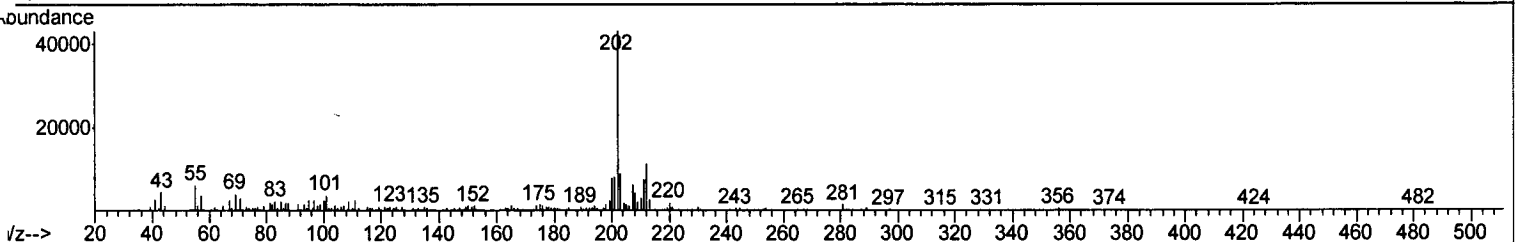
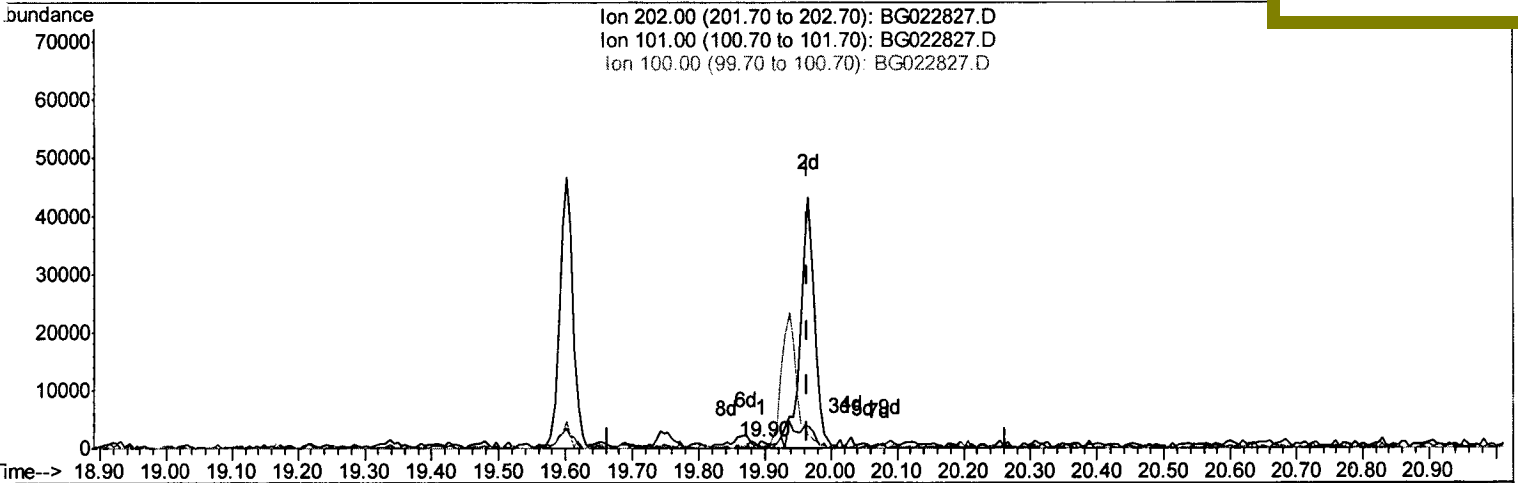
Data Path : Z:\HPCHEM1\BNA G\DATA\BG070316\
 Data File : BG022827.D
 Acq On : 3 Jul 2016 13:13
 Operator : UM/SJ
 Sample : H3844-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHY7

Manual Integrati

umangi
 7/5/2016 7:55:31 PM

Quant Time: Jul 04 03:31:28 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 04 03:30:19 2016
 Response via : Initial Calibration



(77) Pyrene

19.895min (-0.068) 0.01ng/ul

response 625

Ion	Exp%	Act%
202.00	100	100
101.00	15.60	14.56
100.00	12.80	12.42
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG070316\
 Data File : BG022827.D
 Acq On : 3 Jul 2016 13:13
 Operator : UM/SJ
 Sample : H3844-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHY7

Quant Time: Jul 04 03:52:51 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 04 03:30:19 2016
 Response via : Initial Calibration

Manual Integration

umangi
 7/5/2016 7:55:31 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	126760	20.00	nq/ul	0.00
18) Naphthalene-d8	10.99	136	546575	20.00	nq/ul	0.00
35) Acenaphthene-d10	14.80	164	419563	20.00	nq/ul	0.00
61) Phenanthrene-d10	17.56	188	965341	20.00	nq/ul	0.00
75) Chrysene-d12	21.86	240	1087446	20.00	nq/ul	0.00
83) Perylene-d12	25.24	264	1125405	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	6668	2.94	nq/uL	0.00
5) Phenol-d5	7.30	99	421487	31.61	nq/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	269340	35.82	nq/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	278786	31.30	nq/ul	0.00
13) 4-Methylphenol-d8	8.86	113	330096	31.87	nq/ul	0.00
19) Nitrobenzene-d5	9.33	128	151437	34.75	nq/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	186024	35.38	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	353777	32.18	nq/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	406252	43.64	nq/ul	0.00
43) Dimethylphthalate-d6	14.20	166	1237582	36.31	nq/ul	0.00
46) Acenaphthylene-d8	14.50	160	1374714	35.19	nq/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	194991	36.43	nq/ul	0.00
57) Fluorene-d10	15.79	176	1128265	34.94	nq/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	221448	35.67	nq/ul	0.00
70) Anthracene-d10	17.66	188	1611579	35.92	nq/ul	0.00
76) Pyrene-d10	19.94	212	1885707	36.30	nq/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1951373	36.50	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	14.24	163	220189	6.33	nq/ul	99
74) Fluoranthene	19.60	202	62902	1.22	nq/ul#	91
77) Pyrene	19.97	202	62626m	1.03	nq/ul	
81) Bis(2-ethylhexyl)phthalate	21.72	149	49413	1.62	nq/ul#	96

U.M.
 08/09/16

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