

Quantitation Report (QT Reviewed)

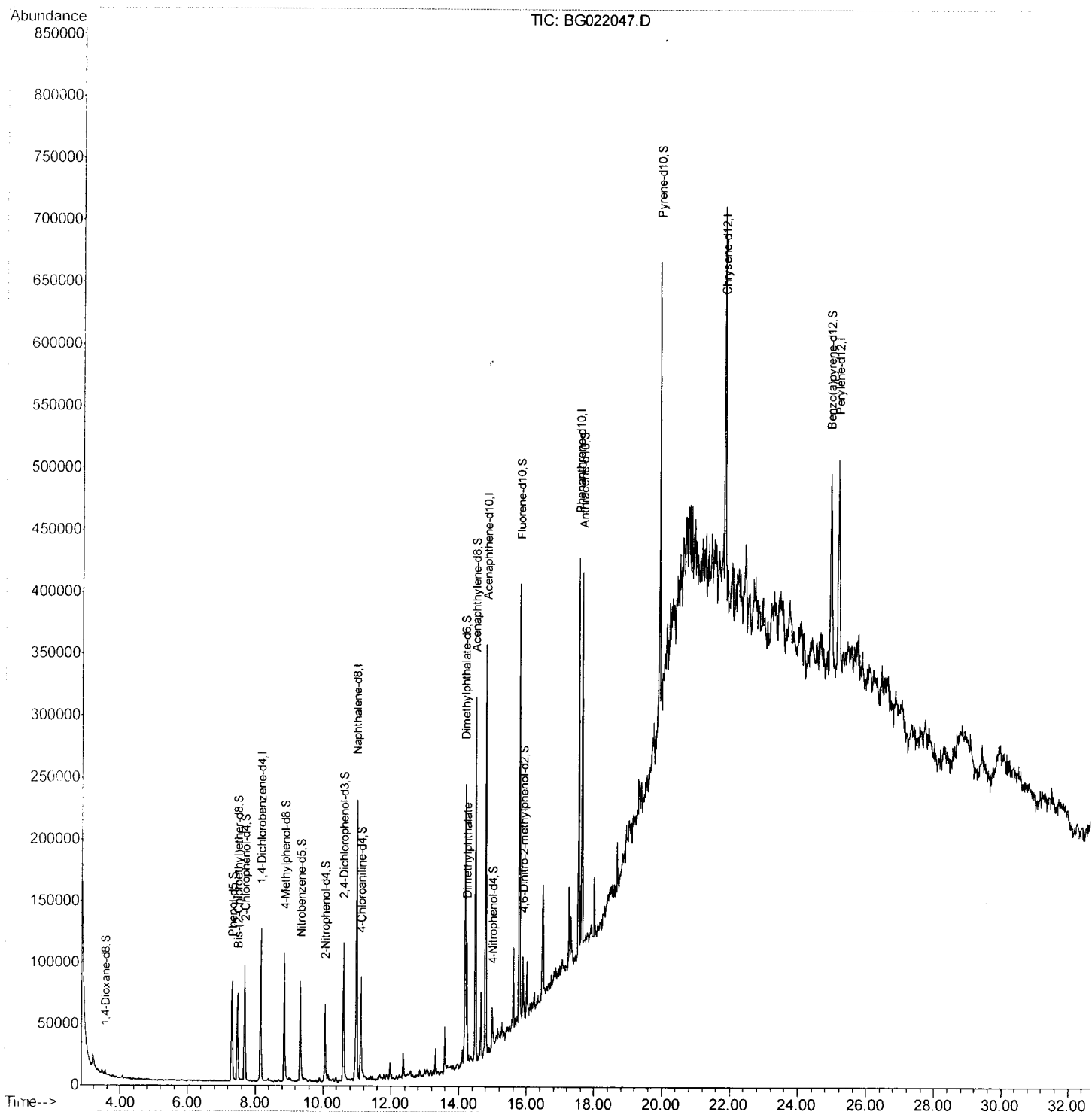
Data Path : Z:\HPCHEM1\BNA G\Data\BG052316\
 Data File : BG022047.D
 Acq On : 23 May 2016 15:16
 Operator : UM/SJ
 Sample : H3086-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHGH5

Manual Integrations
 APPROVED

umangi
 5/24/2016 7:37:03 PM

Quant Time: May 24 07:38:52 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 Qlast Update : Tue May 24 05:44:46 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

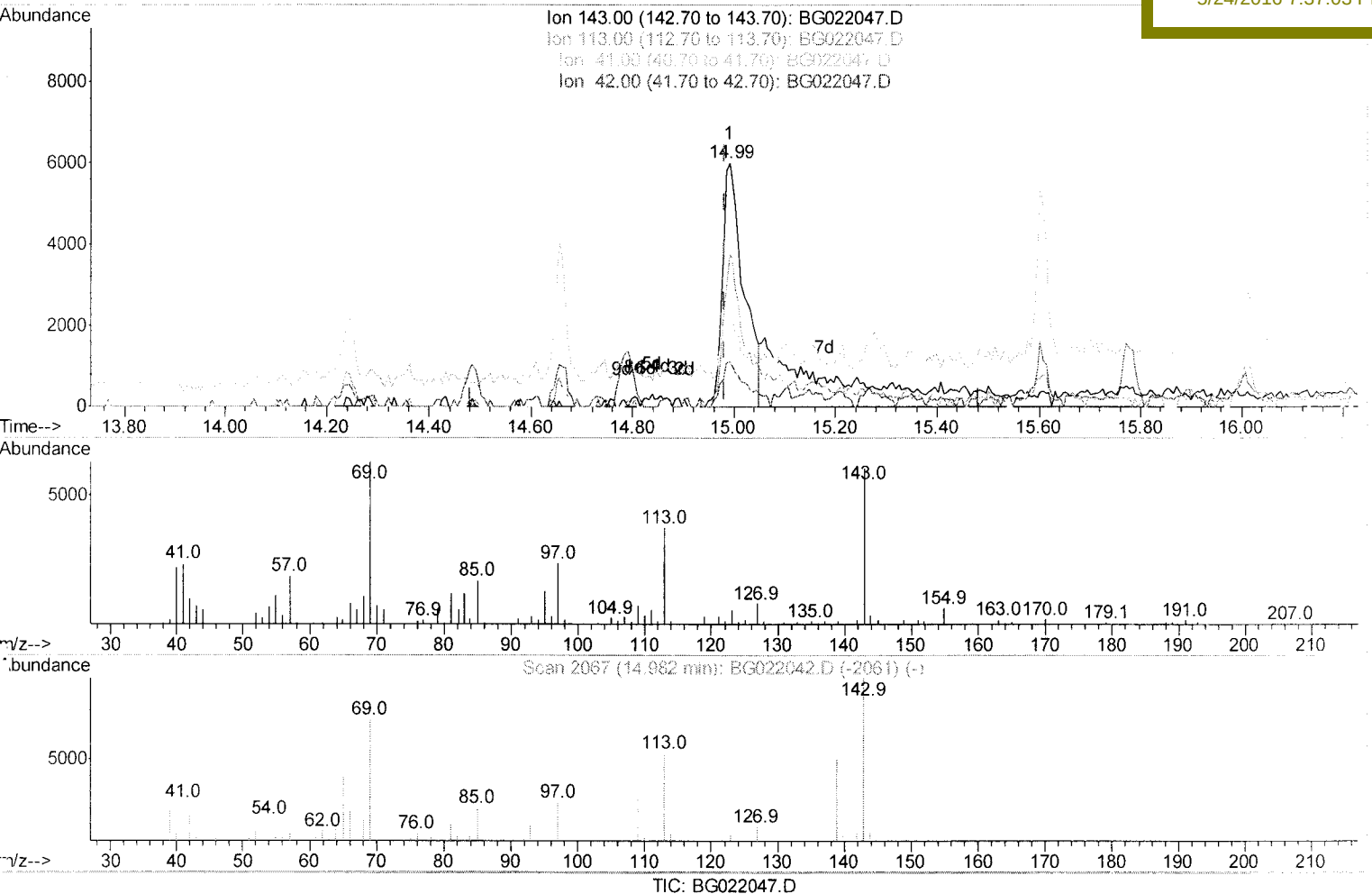
Data Path : Z:\HPCHEM1\BNA G\Data\BG052316\
 Data File : BG022047.D
 Acq On : 23 May 2016 15:16
 Operator : UM/SJ
 Sample : H3086-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHGH5

Quant Time: May 24 06:01:13 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 24 05:44:46 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

umangi
 5/24/2016 7:37:03 PM



(51) 4-Nitrophenol-d4 (S)

14.991min (+0.009) 10.97ng/ul

response 17371

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	62.87
41.00	26.90	40.19#
42.00	16.10	18.45

Quantitation Report (Qedit)

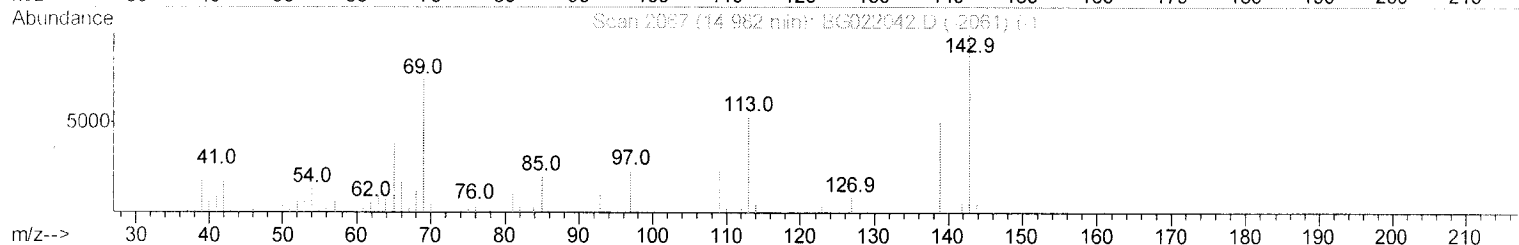
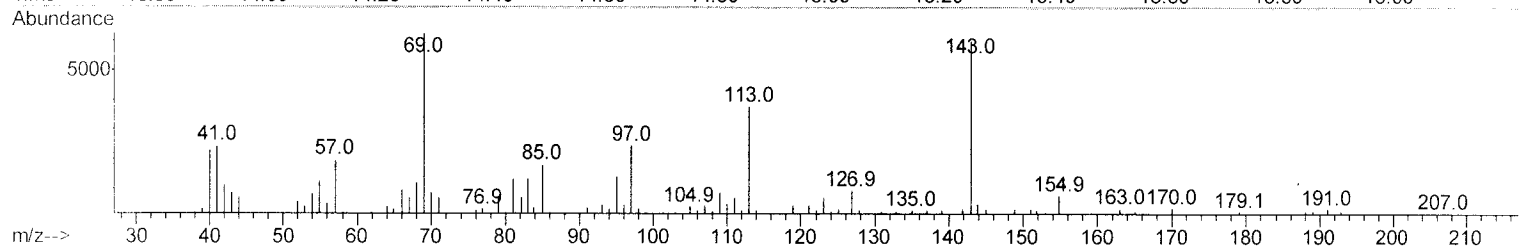
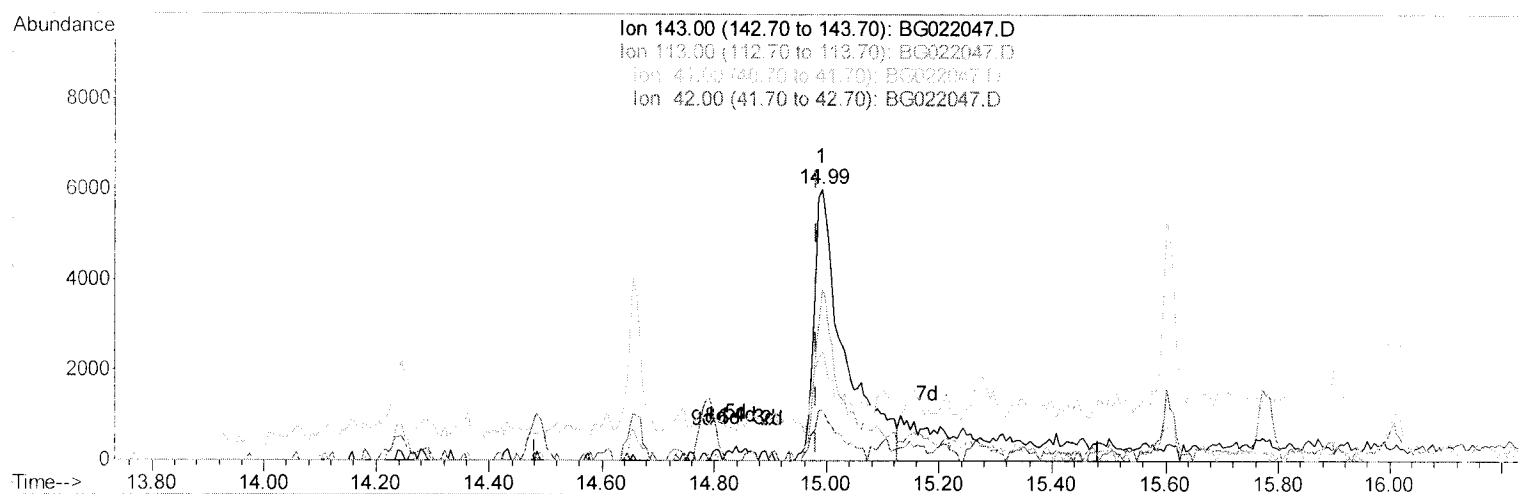
Data Path : Z:\HPCHEM1\BNA G\Data\BG052316\
 Data File : BG022047.D
 Acq On : 23 May 2016 15:16
 Operator : UM/SJ
 Sample : H3086-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHGH5

Manual Integrations
 APPROVED

umangi
 5/24/2016 7:37:03 PM

Quant Time: May 24 06:01:13 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 24 05:44:46 2016
 Response via : Initial Calibration



TIC: BG022047.D

(51) 4-Nitrophenol-d4 (S)

14.991min (+0.009) 14.34ng/ul m) 0.1m
 response 22701 05/25/16

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	62.87
41.00	26.90	40.19#
42.00	16.10	18.45

Data Path : Z:\HPCHEM1\BNA G\Data\BG052316\
 Data File : BG022047.D
 Acq On : 23 May 2016 15:16
 Operator : UM/SJ
 Sample : H3086-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHGH5

Quant Time: May 24 07:38:52 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 24 05:44:46 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

umangi
 5/24/2016 7:37:03 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	46101	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	235505	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	122420	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	212639	20.00	ng/ul	0.00
75) Chrysene-d12	21.82	240	185116	20.00	ng/ul	0.00
83) Perylene-d12	25.16	264	182585	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	3256	3.68	ng/uL	0.00
5) Phenol-d5	7.32	99	74410	17.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	39877	18.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	64753	18.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	57939	16.40	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	32487	18.70	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	34156	18.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	61586	18.55	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	67077	18.56	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	188049	20.45	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	255056	19.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	22701m	14.34	ng/ul	0.00
57) Fluorene-d10	15.78	176	160566	18.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	15574	14.01	ng/ul	0.00
70) Anthracene-d10	17.63	188	205297	20.12	ng/ul	0.00
76) Pyrene-d10	19.91	212	206010	19.74	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.93	264	180836	21.35	ng/ul	0.01

o.m.
 05/25/16

Target Compounds				Ovalue
44) Dimethylphthalate	14.23	163	63939	6.92 ng/ul 99

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