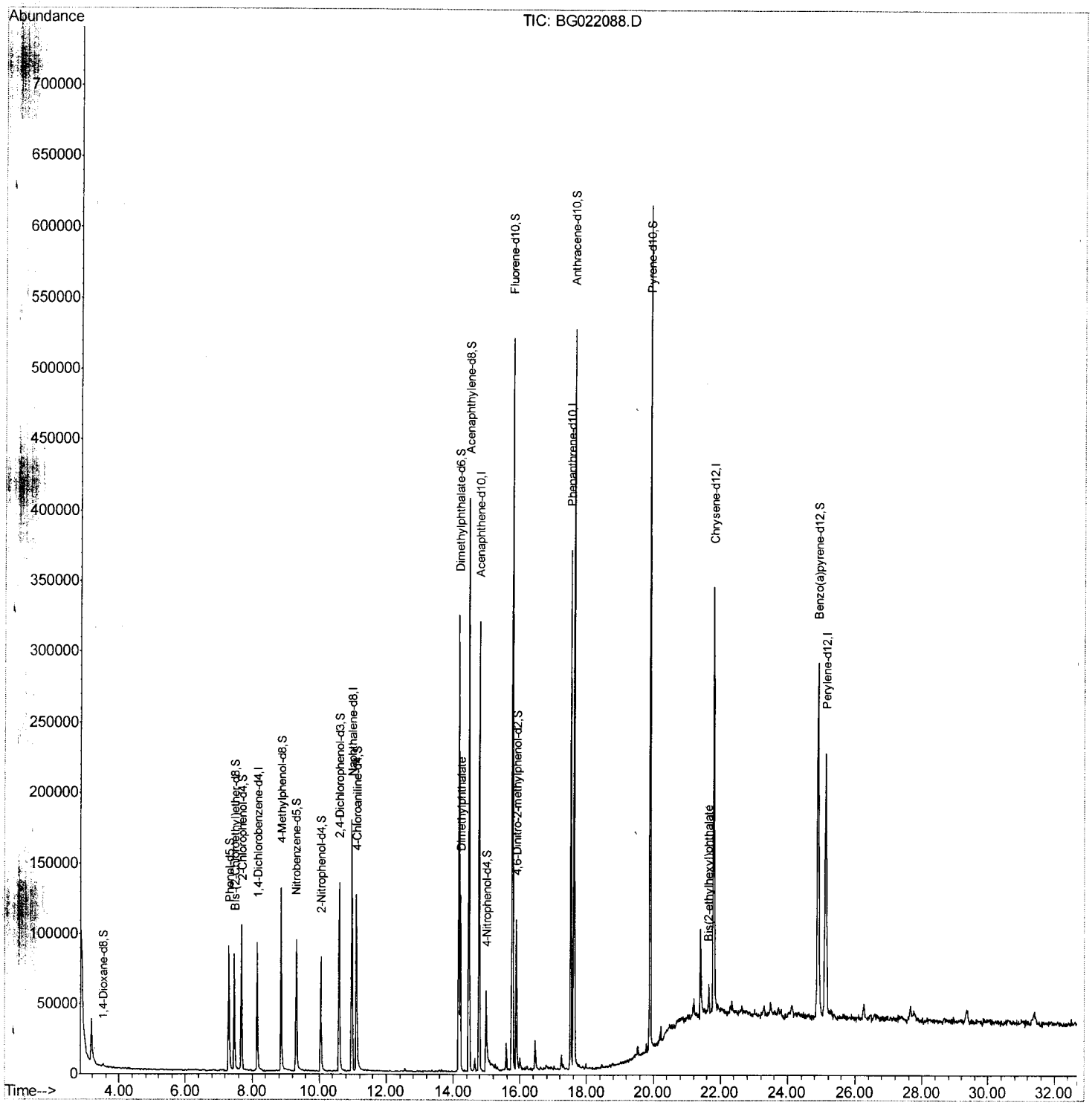
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052616\
Data File : BG022088.D
Acq On : 26 May 2016 19:46
Operator : UM/SJ
Sample : H3201-22
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 27 06:55:56 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 27 05:50:42 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BCZJ1

Manual Integrations APPROVED
sohil
5/27/2016 7:40:59 PM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052616\
Data File : BG022088.D
Acq On : 26 May 2016 19:46
Operator : UM/SJ
Sample : H3201-22
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Quant Time: May 27 05:51:07 2016
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Quant Title : SVOA CALIBRATION
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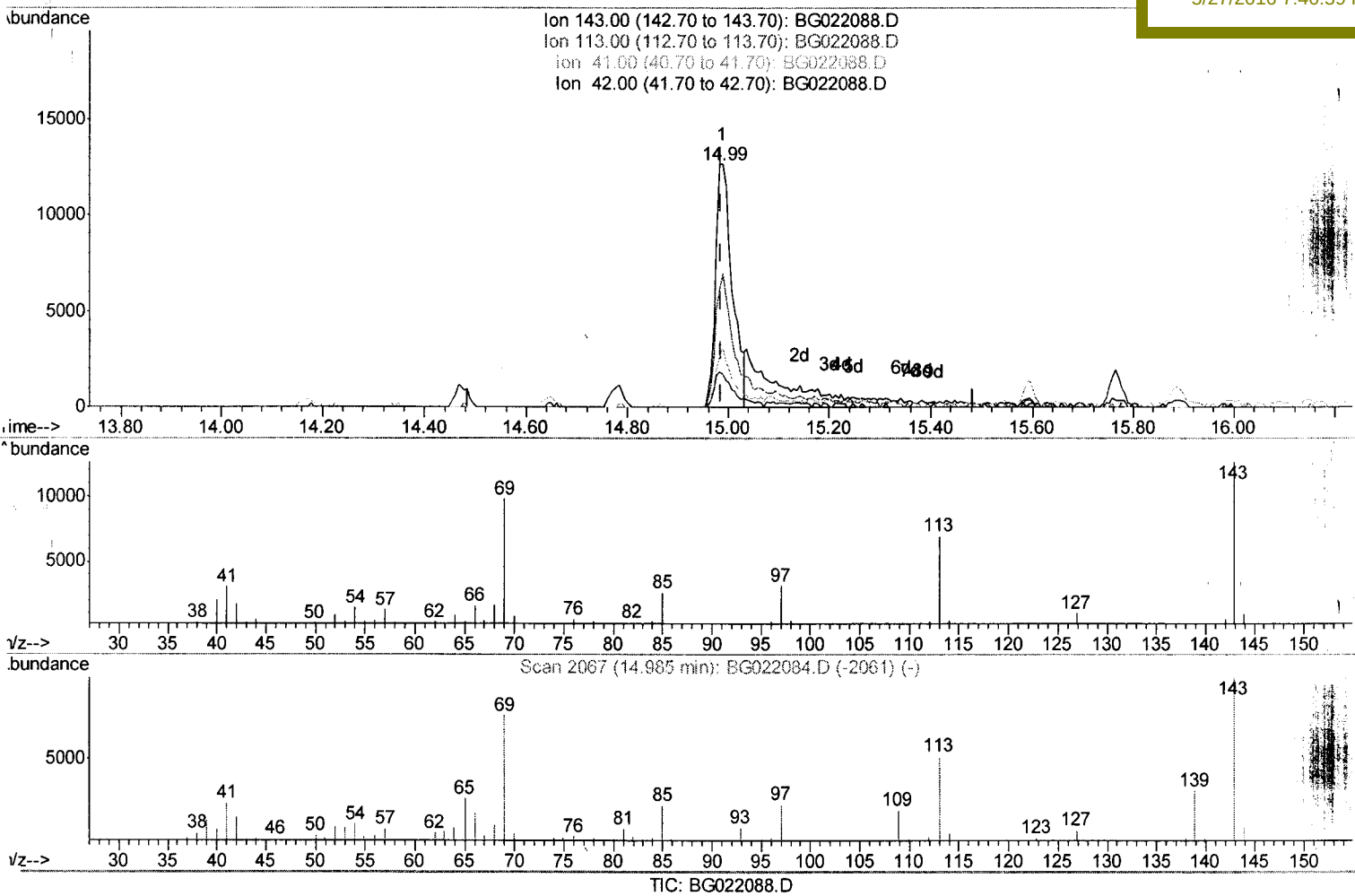
Instrument :
BNA_G
ClientSampleId :
BCZJ1

Manual Integrations APPROVED
sohil
5/27/2016 7:40:59 PM



TIC: BG022088.D

(51) 4-Nitrophenol-d4 (S)

14.989min (+0.004) 18.07ng/ul

response 28805

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	55.03
41.00	26.90	24.24
42.00	16.10	13.87

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052616\
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Acq On : 26 May 2016 19:46
Operator : UM/SJ
Sample : H3201-22
Misc :
ALS Vial : 17 Sample Multiplier: 1

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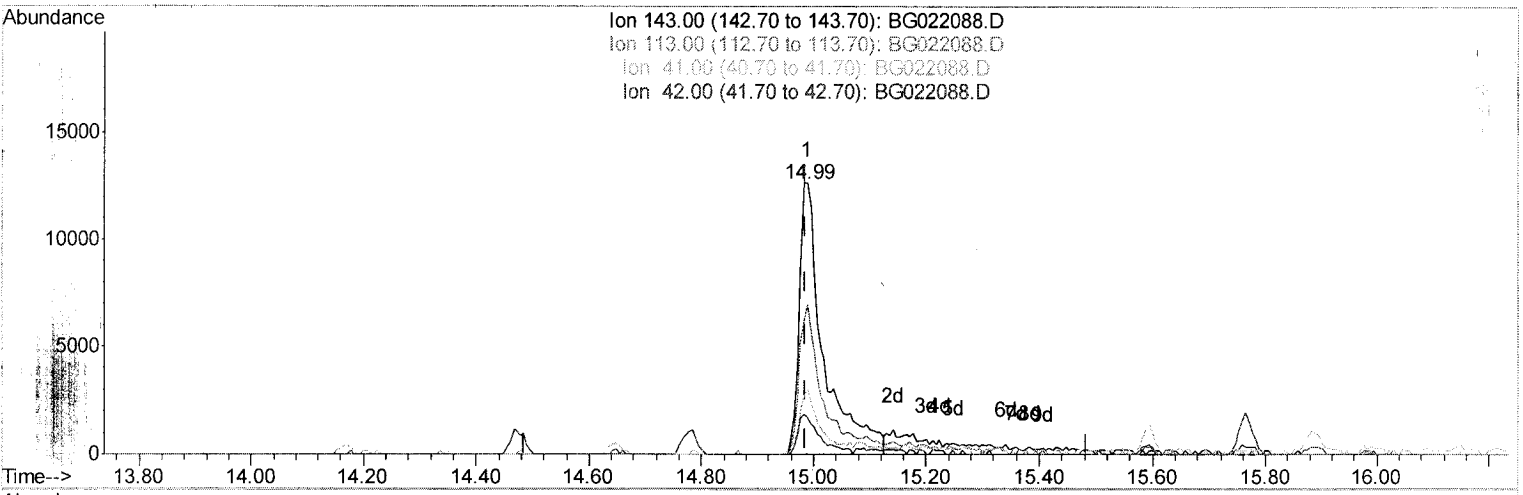
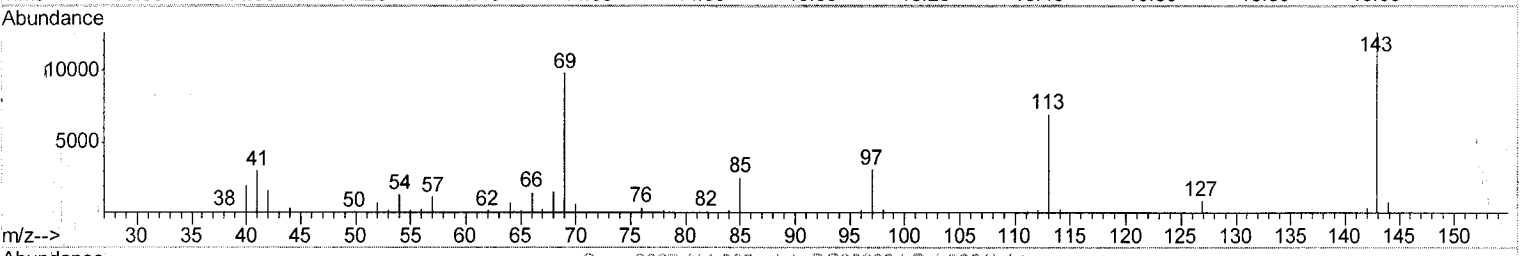
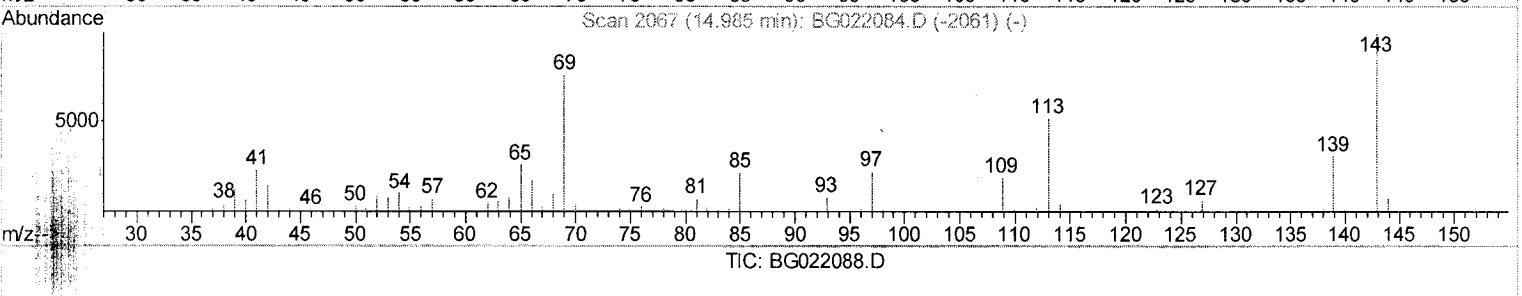
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 27 05:50:42 2016
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : BCZJ1

Manual Integrations APPROVED
sohil
5/27/2016 7:40:59 PM







TIC: BG022088.D

(51) 4-Nitrophenol-d4 (S)

14.989min (+0.004) 23.69ng/ul m > 0.00 05/31/16

response 37775

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	55.03
41.00	26.90	24.24
42.00	16.10	13.87

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052616\
Data File : BG022088.D
Acq On : 26 May 2016 19:46
Operator : UM/SJ
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Misc :
ALS Vial : 17 Sample Multiplier: 1

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 27 05:50:42 2016
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : BCZJ1

Manual Integrations APPROVED
sohil
5/27/2016 7:40:59 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	35618	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	196112	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	123262	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.52	188	254933	20.00	ng/ul	0.00
75) Chrysene-d12	21.80	240	212732	20.00	ng/ul	0.00
83) Perylene-d12	25.12	264	205456	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.52	96	1567	2.29	ng/uL	0.00
5) Phenol-d5	7.31	99	83695	26.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	45132	26.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	73276	27.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	71297	26.12	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	39395	27.24	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	46551	29.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	74700	27.03	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	108656	36.10	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	269949	29.16	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	357334	27.64	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	37775m	23.69	ng/ul	0.00
57) Fluorene-d10	15.76	176	249180	28.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	33706	25.29	ng/ul	0.00
70) Anthracene-d10	17.62	188	345477	28.23	ng/ul	0.00
76) Pyrene-d10	19.89	212	346353	28.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.89	264	275030	28.85	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.22	163	99821	10.73	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.66	149	11694	1.16	ng/ul#	90

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

U.M.
05/31/16