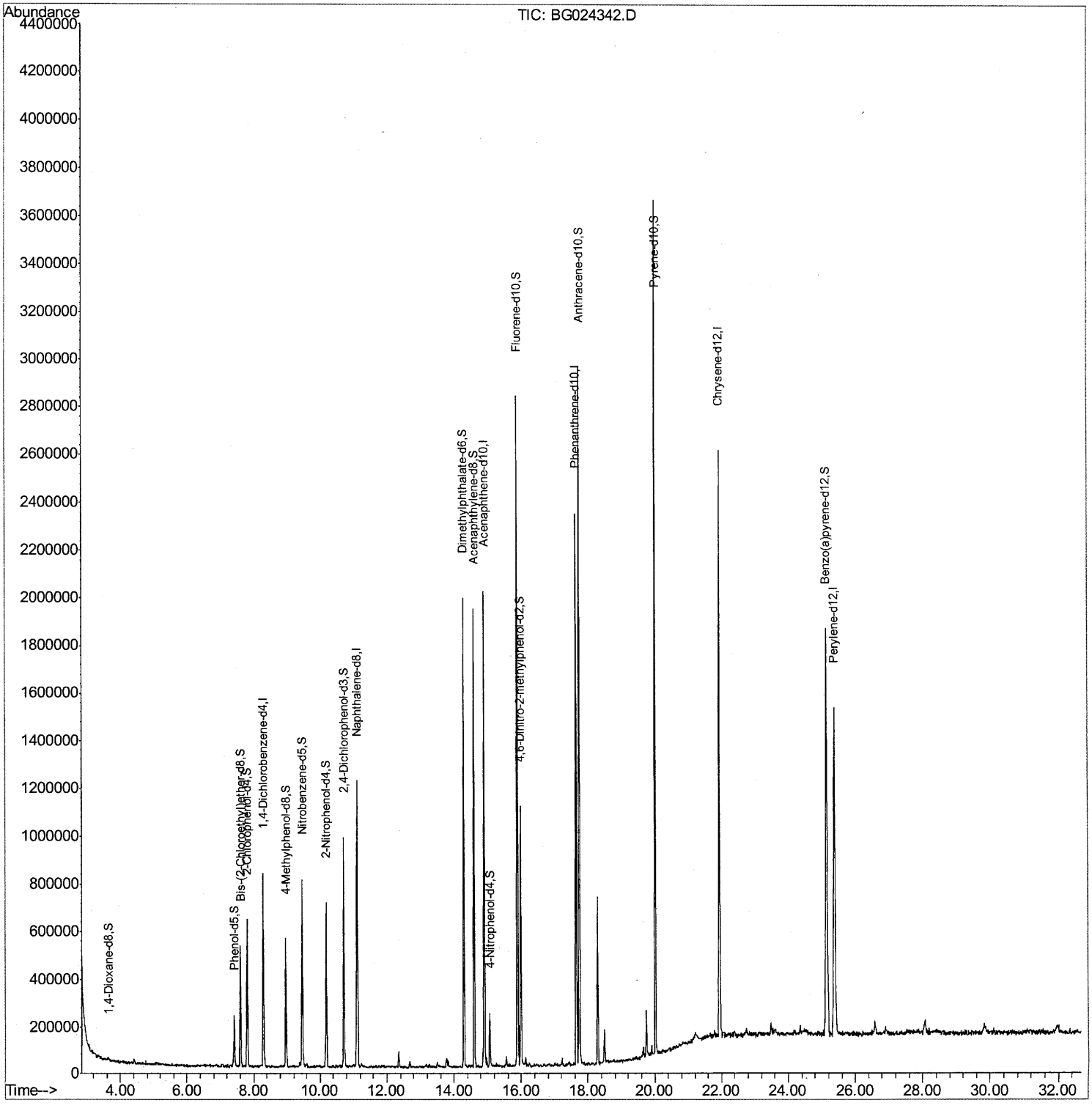
Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101316\
Data File : BG024342.D
Acq On : 14 Oct 2016 5:03
Operator : UM/SJ
Sample : H5187-22
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Oct 14 11:47:33 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 06:45:57 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BDPE3

Manual Integrations APPROVED
Umangi
10/14/2016 6:43:36 PM



Quantitation Report (Qedit)

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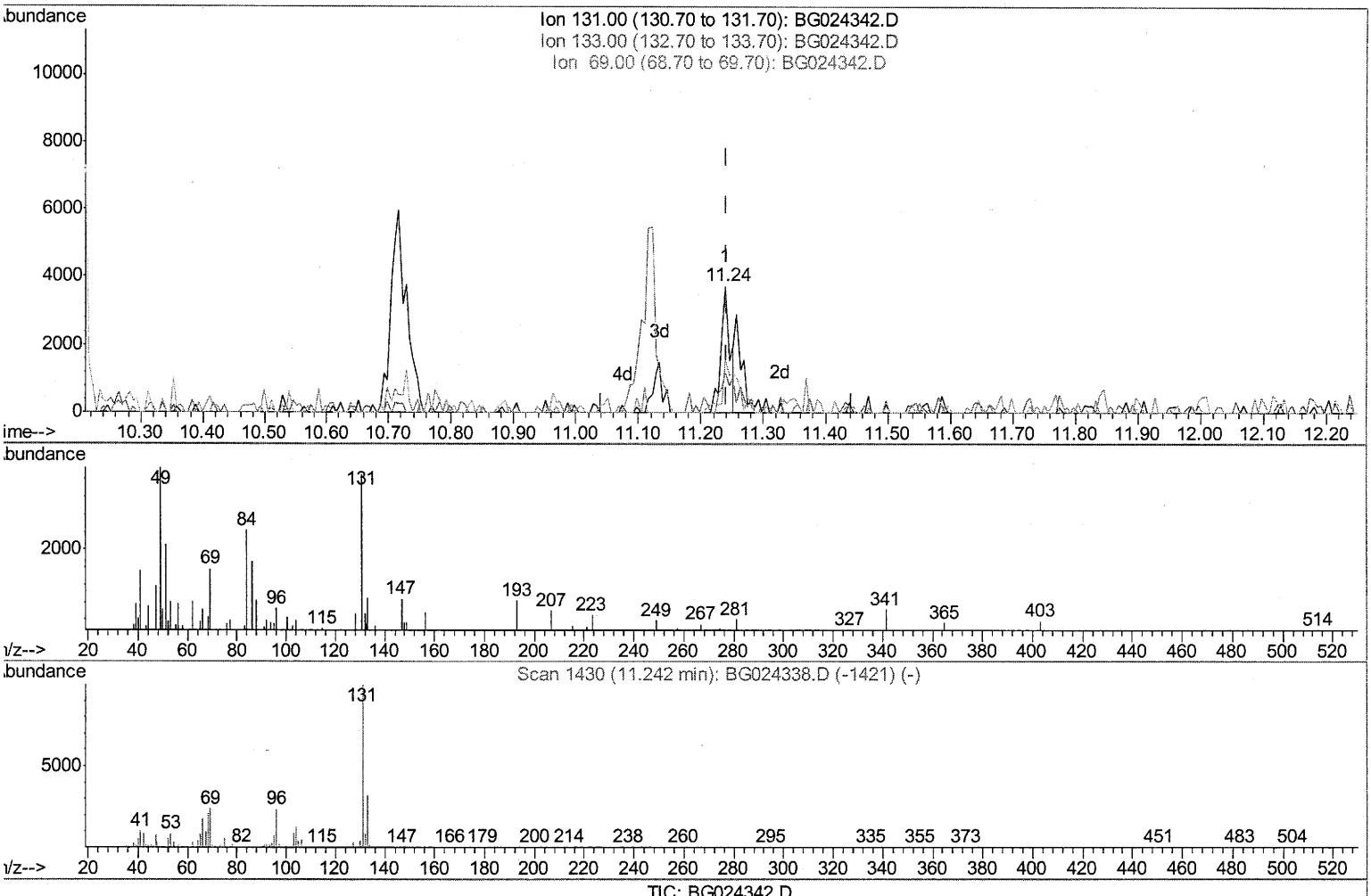

TIC: BG024342.D

(29) 4-Chloroaniline-d4 (S)

11.239min (-0.003) 0.23ng/ul

response 3837

Ion	Exp%	Act%
131.00	100	100
133.00	35.40	32.04
69.00	23.80	42.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

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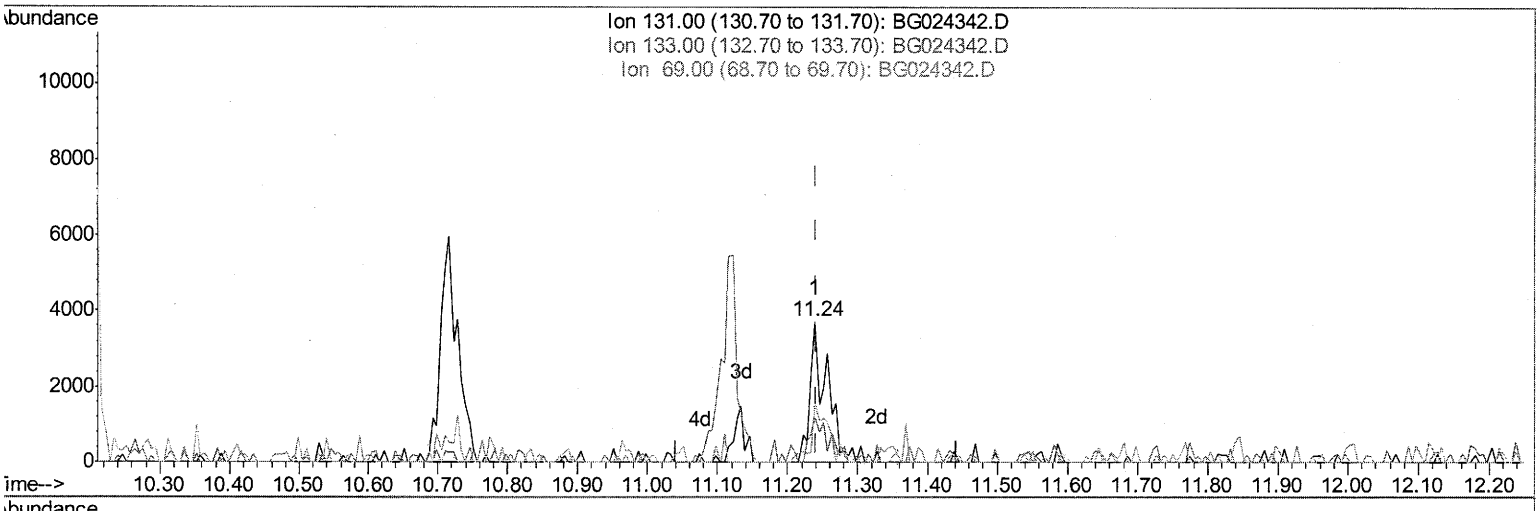
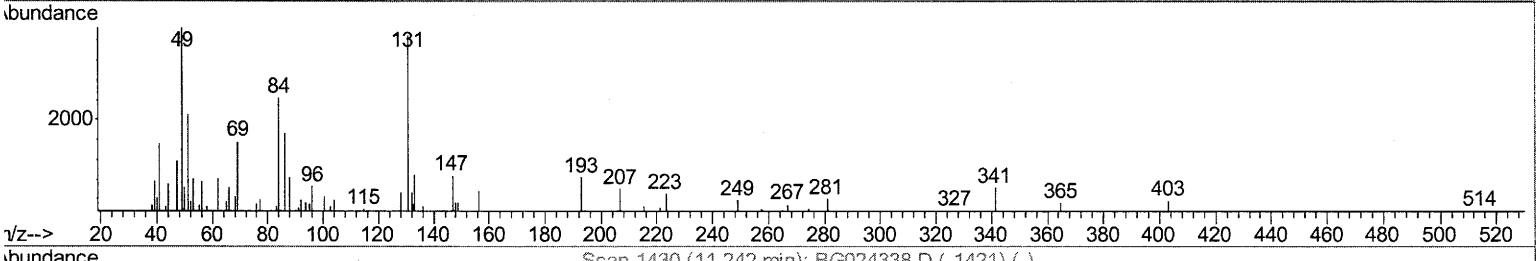
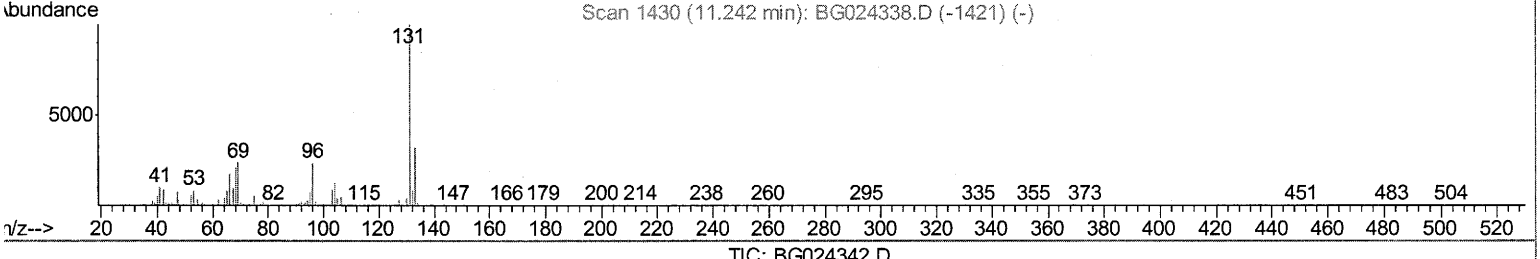
Manual Integrations APPROVED
Umangi
10/14/2016 6:43:36 PM







TIC: BG024342.D

(29) 4-Chloroaniline-d4 (S)

11.239min (-0.003) 0.37ng/ul m UM 10/14/16

response 6255

Ion	Exp%	Act%
131.00	100	100
133.00	35.40	23.76#
69.00	23.80	42.02#
0.00	0.00	0.00

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Manual Integrations APPROVED
Umangi
10/14/2016 6:43:36 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	214864	20.00	ng/ul	0.00
18) Naphthalene-d8	11.12	136	932157	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	716487	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1399271	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	1581446	20.00	ng/ul	0.00
83) Perylene-d12	25.38	264	1643139	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.65	96	5210	1.15	ng/uL	0.00
5) Phenol-d5	7.41	99	104596	5.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	282726	20.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	251704	18.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	193577	11.94	ng/ul	0.00
19) Nitrobenzene-d5	9.46	128	160458	24.26	ng/ul	0.00
22) 2-Nitrophenol-d4	10.19	143	190585	25.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	333584	20.69	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	6255m	0.37	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	1208082	24.15	ng/ul	0.00
46) Acenaphthylene-d8	14.60	160	1372817	23.96	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	49899	5.63	ng/ul	0.00
57) Fluorene-d10	15.89	176	1126395	23.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	240267	28.57	ng/ul	0.00
70) Anthracene-d10	17.74	188	1723495	27.27	ng/ul	0.00
76) Pyrene-d10	20.01	212	1934179	26.20	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.15	264	2024642	27.39	ng/ul	0.00

Target Compounds	Qvalue

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

UM 10/14/16