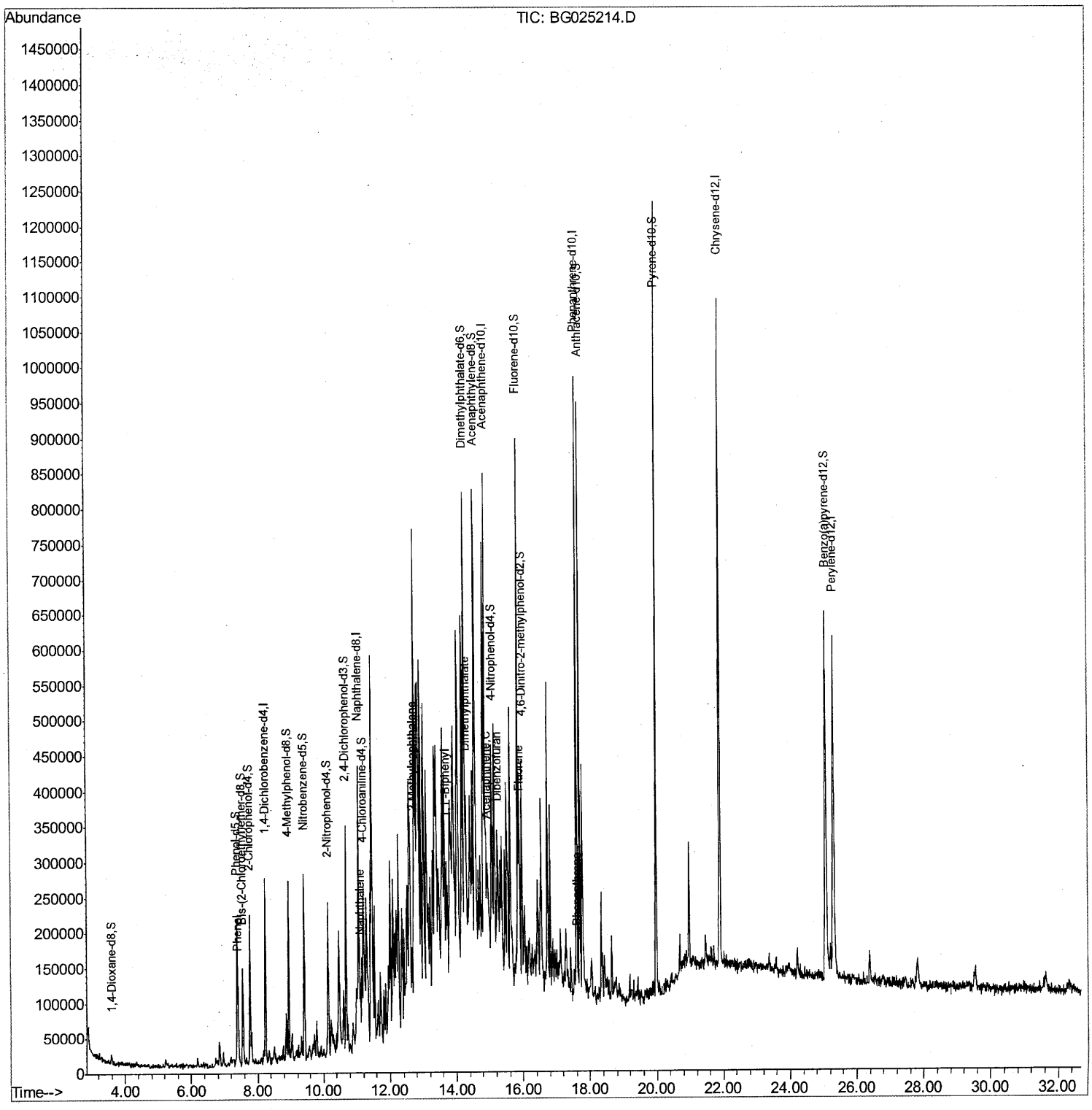
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025214.D
Acq On : 15 Dec 2016 16:40
Operator : UM/SJ
Sample : H5995-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 16 05:53:49 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 16 03:23:37 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DA868

Manual Integrations APPROVED
UMANGI
12/16/2016 6:21:16 PM



Quantitation Report (Qedit)

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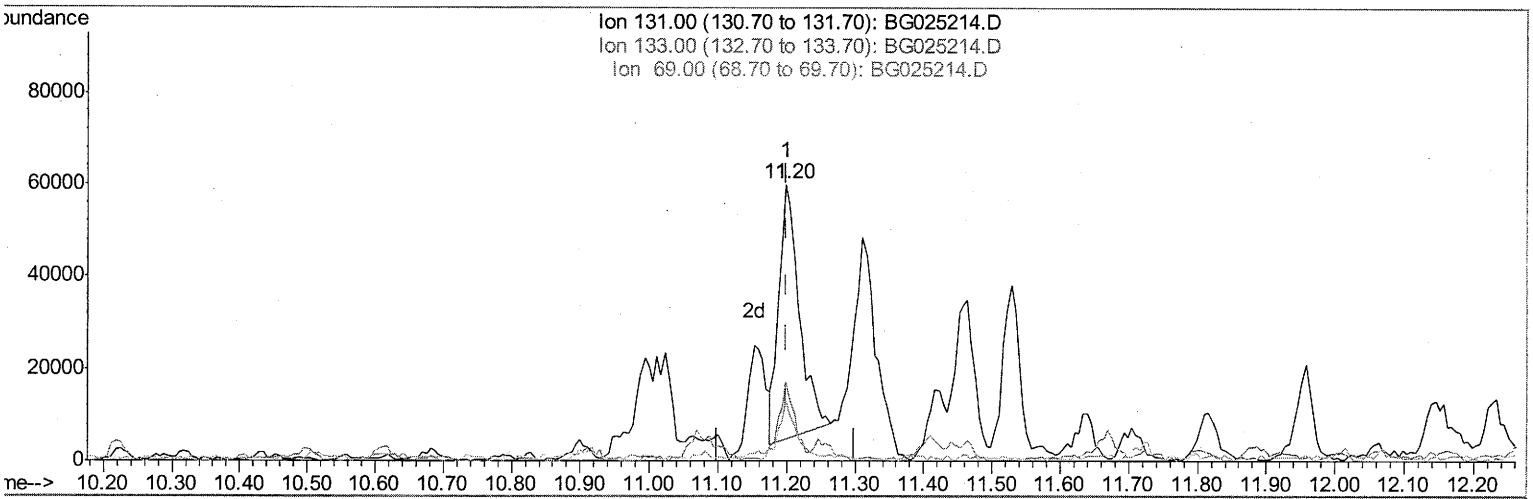

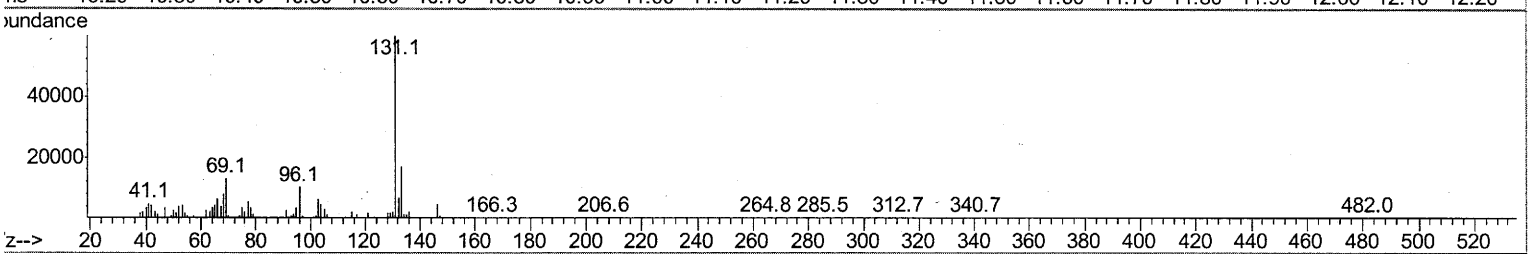

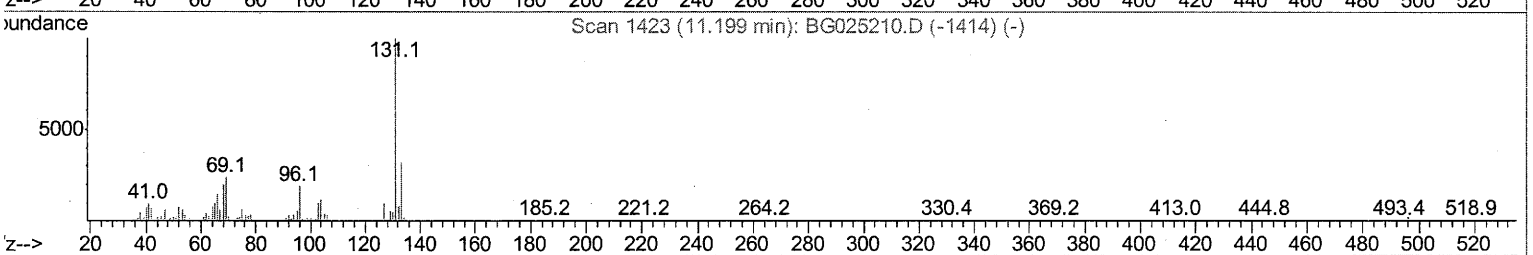

TIC: BG025214.D

(29) 4-Chloroaniline-d4 (S)

11.199min (-0.000) 23.10ng/ul

response 114673

Ion	Exp%	Act%
131.00	100	100
133.00	35.40	28.50
69.00	23.80	21.68
0.00	0.00	0.00

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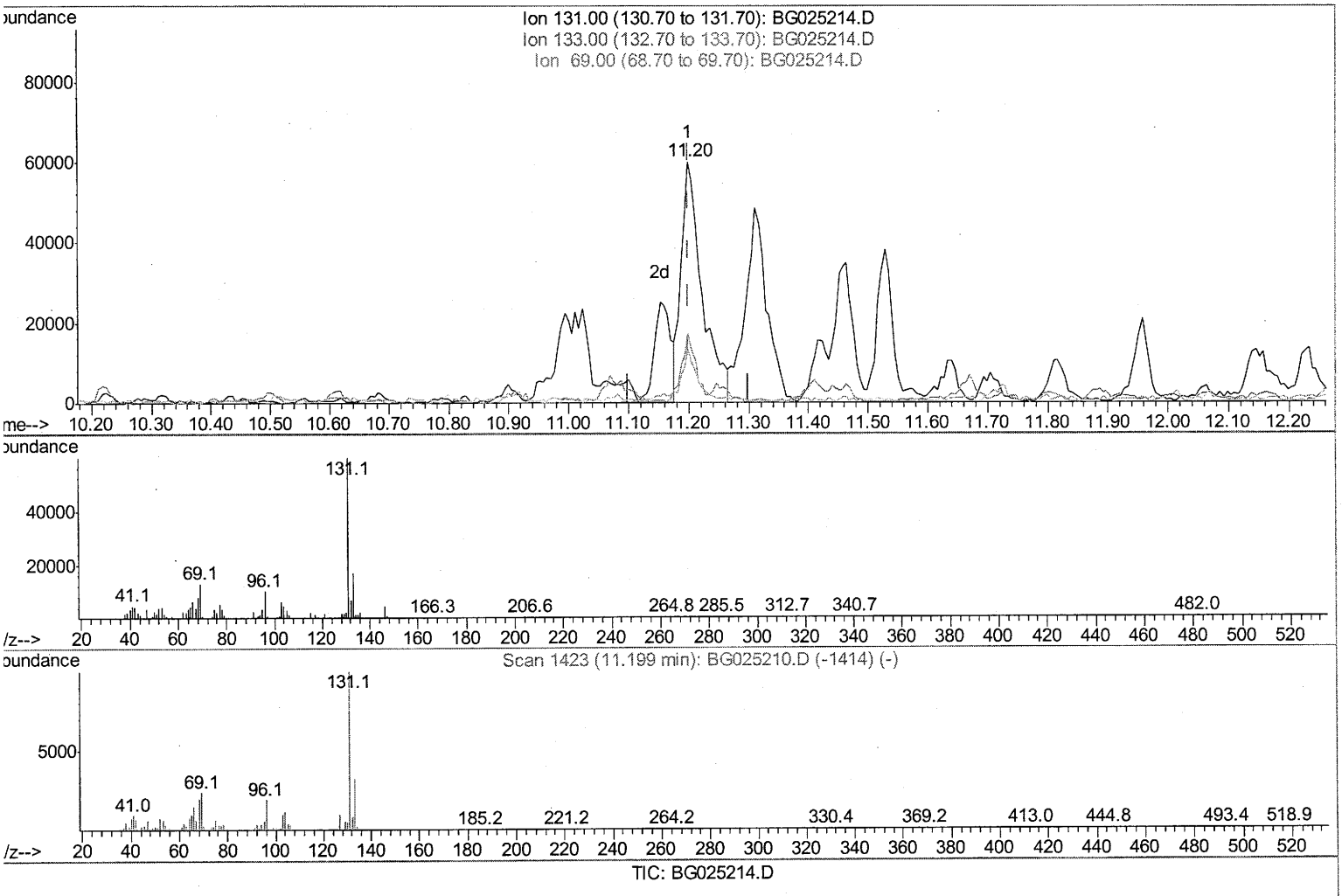
Manual Integrations APPROVED
UMANGI
12/16/2016 6:21:16 PM



(29) 4-Chloroaniline-d4 (S)

11.199min (-0.000) 29.26ng/ul m

response 145274

Ion	Exp%	Act%
131.00	100	100
133.00	35.40	28.50
69.00	23.80	21.68
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

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Instrument : BNA_G
ClientSampleId : DA868

Manual Integrations APPROVED
UMANGI
12/16/2016 6:21:16 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.23	152	65922	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	297521	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	237103	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	509155	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	652632	20.00	ng/ul	0.00
83) Perylene-d12	25.31	264	631821	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.58	96	4914	3.85	ng/uL	0.00
5) Phenol-d5	7.38	99	118018	20.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.54	67	77084	21.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	84160	21.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	97341	20.48	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	43462	20.63	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	54702	20.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	101677	20.13	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	145274m	29.26	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	344228	21.11	ng/ul	0.00
46) Acenaphthylene-d8	14.55	160	405354	22.69	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	53732	19.17	ng/ul	0.00
57) Fluorene-d10	15.84	176	313107	20.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	61892	19.66	ng/ul	0.00
70) Anthracene-d10	17.70	188	489613	22.78	ng/ul	0.00
76) Pyrene-d10	19.97	212	626483	23.31	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.07	264	607277	23.72	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.41	94	23423	4.01	ng/ul#	86
28) Naphthalene	11.11	128	53261	3.85	ng/ul#	86
34) 2-Methylnaphthalene	12.70	142	71837	6.58	ng/ul	93
40) 1,1'-Biphenyl	13.69	154	84836	5.90	ng/ul	95
44) Dimethylphthalate	14.30	163	33578	2.09	ng/ul#	95
49) Acenaphthene	14.92	153	18560	1.56	ng/ul#	84
53) Dibenzofuran	15.25	168	33453	1.78	ng/ul	88
58) Fluorene	15.90	166	46283	3.02	ng/ul#	94
69) Phenanthrene	17.64	178	27717	1.14	ng/ul#	92

UM 12/16/16

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