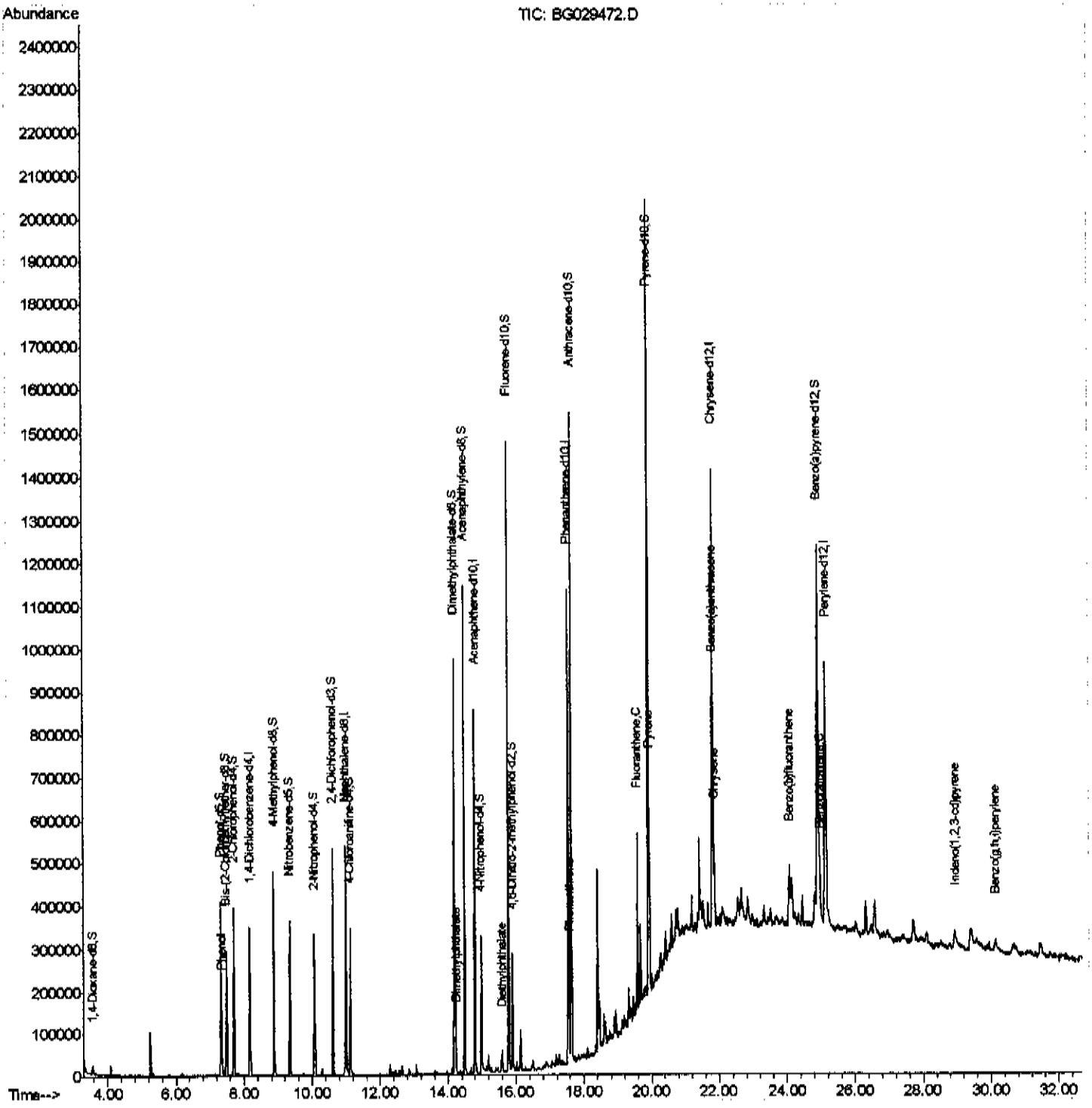
Instrument :
BNA_G
ClientSampleId :
B0D27

Manual Integrations APPROVED
Sohil
10/27/2017 5:32:40 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG102517\
Data File : BG029472.D
Acq On : 26 Oct 2017 10:59
Operator : SJ/JU
Sample : I5792-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Oct 26 17:23:22 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 26 09:08:53 2017
Response via : Initial Calibration



Instrument :
BNA_G
ClientSampleId :
B0D27

Manual Integrations APPROVED
Sohil
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Quantitation Report (Qedit)

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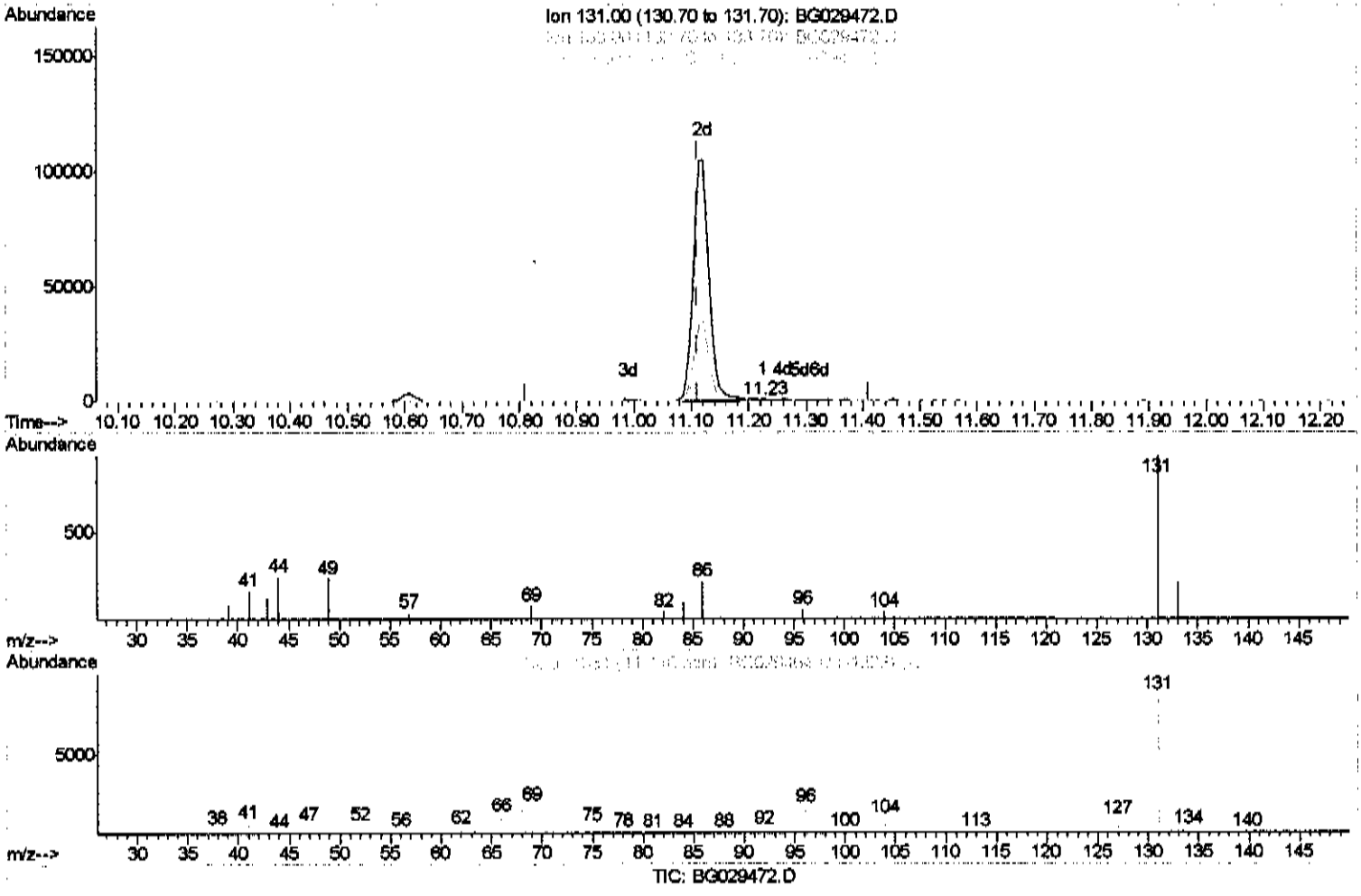
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 26 09:08:53 2017
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

11.225min (+0.115) 0.06ng/ul

response 694

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	37.02
69.00	22.20	25.34
0.00	0.00	0.00

Instrument :
BNA_G
ClientSampleId :
B0D27

Manual Integrations APPROVED
Sohil
10/27/2017 5:32:40 PM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG102517\
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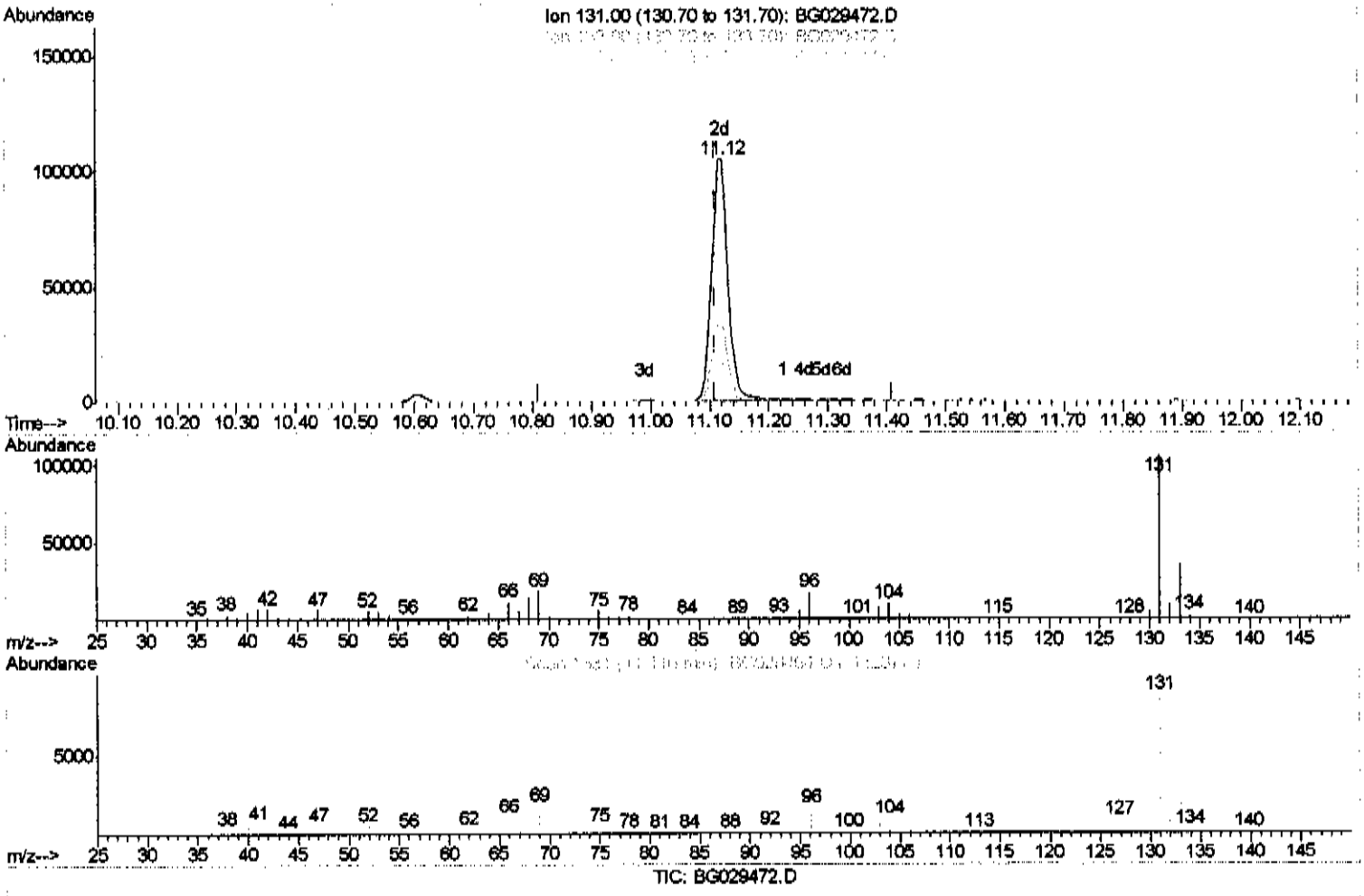
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 26 09:08:53 2017
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

11.119min (+0.009) 22.15ng/ul m JU 10/28/17

response 202040

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	33.88
69.00	22.20	17.21#
0.00	0.00	0.00

Instrument :
BNA_G
ClientSampleId :
B0D27

Manual Integrations APPROVED
Sohil
10/27/2017 5:32:40 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG102517\
Data File : BG029472.D
Acq On : 26 Oct 2017 10:59
Operator : SJ/JU
Sample : I5792-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Oct 26 17:23:22 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 26 09:08:53 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	100602	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	468479	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	292331	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	643776	20.00	ng/ul	0.00
75) Chrysene-d12	21.81	240	664180	20.00	ng/ul	0.00
83) Perylene-d12	25.13	264	688896	20.00	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.55	96	10682	4.32	ng/uL	0.00
5) Phenol-d5	7.32	99	243414	25.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	140918	23.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	193602	28.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	192752	24.72	ng/ul	0.00
19) Nitrobenzene-d5	9.34	128	99874	29.70	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	116282	33.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	218622	27.84	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	202040m	22.15	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	669870	26.80	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	855986	28.16	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	96452	20.90	ng/ul	0.00
57) Fluorene-d10	15.78	176	616461	30.12	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	68584	21.82	ng/ul	0.00
70) Anthracene-d10	17.63	188	901085	29.60	ng/ul	0.00
76) Pyrene-d10	19.90	212	1001515	29.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.90	264	978152	29.98	ng/ul	0.02
Target Compounds						Qvalue
6) Phenol	7.35	94	30401	3.043	ng/ul#	94
44) Dimethylphthalate	14.23	163	41689	1.710	ng/ul	98
56) Diethylphthalate	15.58	149	25478	1.014	ng/ul	94
69) Phenanthrene	17.57	178	130510	3.750	ng/ul	99
74) Fluoranthene	19.57	202	240552	6.185	ng/ul	100
77) Pyrene	19.93	202	263209	5.913	ng/ul	98
80) Benzo(a)anthracene	21.78	228	111551	2.680	ng/ul	96
82) Chrysene	21.85	228	153012	4.046	ng/ul	97
85) Benzo(b)fluoranthene	24.07	252	186079	4.499	ng/ul	97
88) Benzo(a)pyrene	24.97	252	117096	2.909	ng/ul#	89
89) Indeno(1,2,3-cd)pyrene	28.93	276	76397	1.677	ng/ul#	92
91) Benzo(g,h,i)perylene	30.13	276	69031	1.828	ng/ul#	87

SJ 10/28/17

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