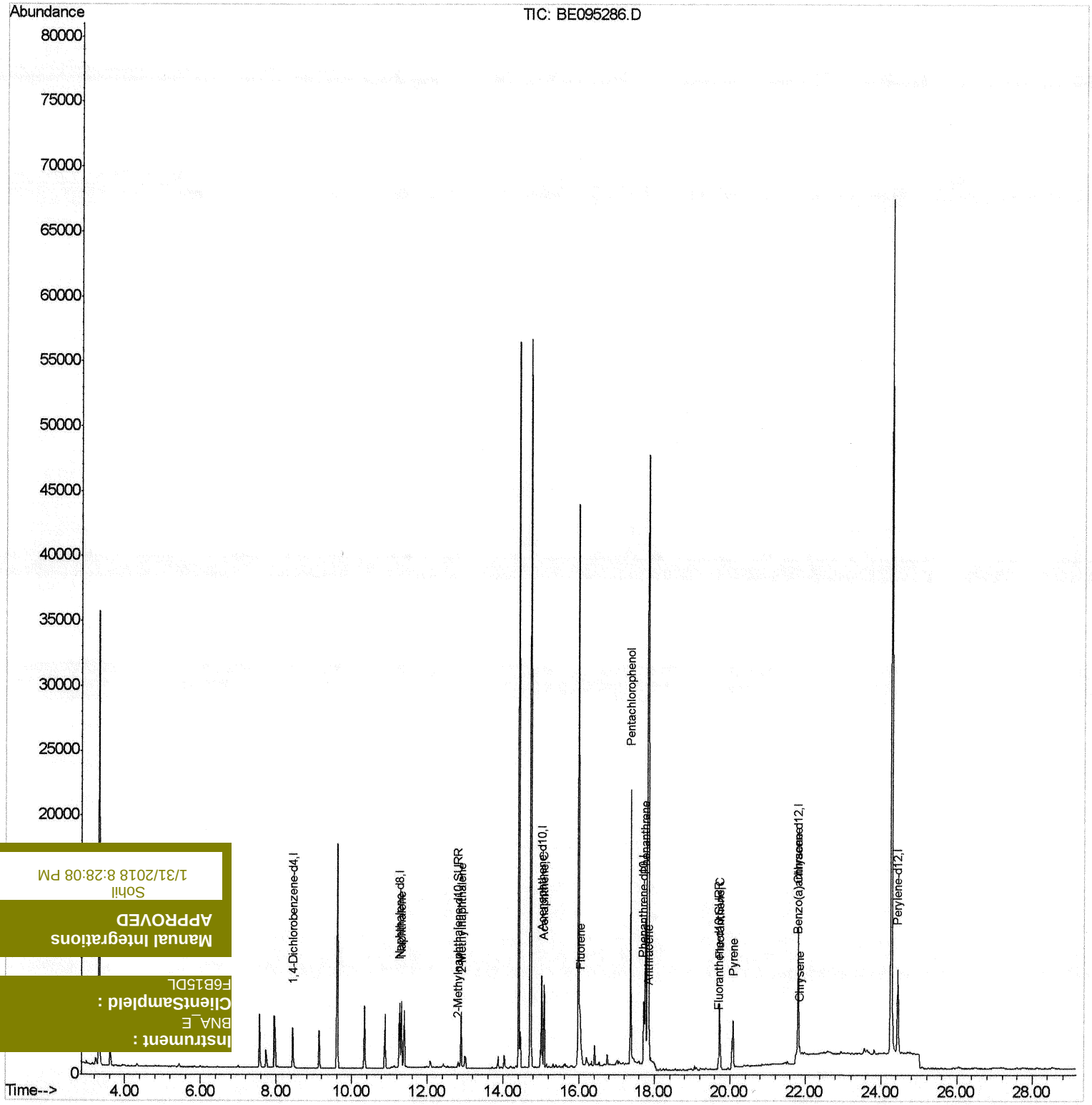
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
Data File : BE095286.D
Acq On : 30 Jan 2018 15:27
Operator : SJ/JU
Sample : J1233-11DL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 31 03:09:06 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 01:22:09 2018
Response via : Initial Calibration



Manual Integrations
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Sohil
1/31/2018 8:28:08 PM

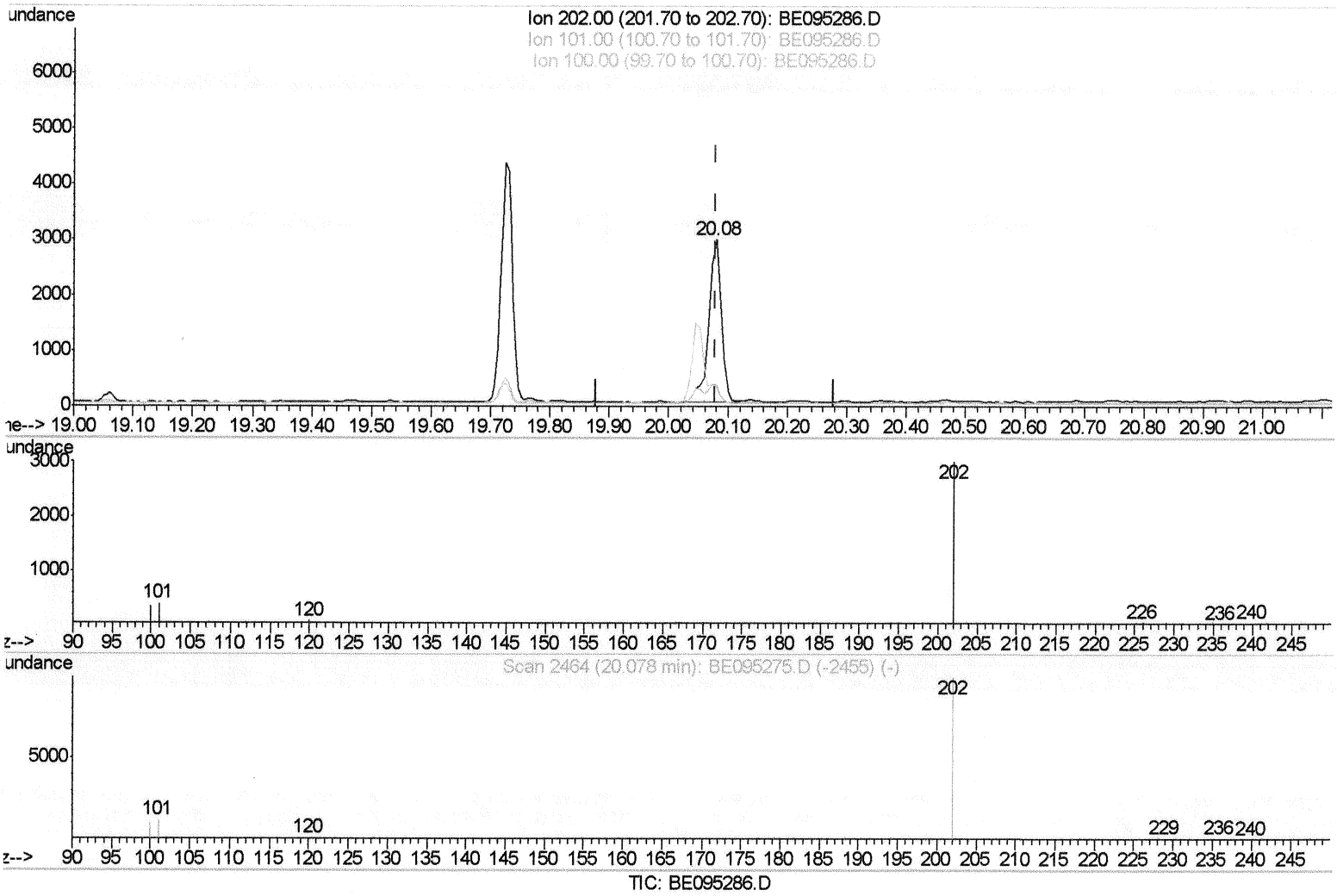
ClientSampleId :
F6B15DL

Instrument :
BNA_E

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
Data File : BE095286.D
Acq On : 30 Jan 2018 15:27
Operator : SJ/JU
Sample : J1233-11DL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 31 01:26:11 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 01:22:09 2018
Response via : Initial Calibration



(17) Pyrene

20.079min (+0.001) 0.17ng/ul

Manual Integrations
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1/31/2018 8:28:08 PM

101.00 22.80 13.49#

ClientSampleId : F6B15DL
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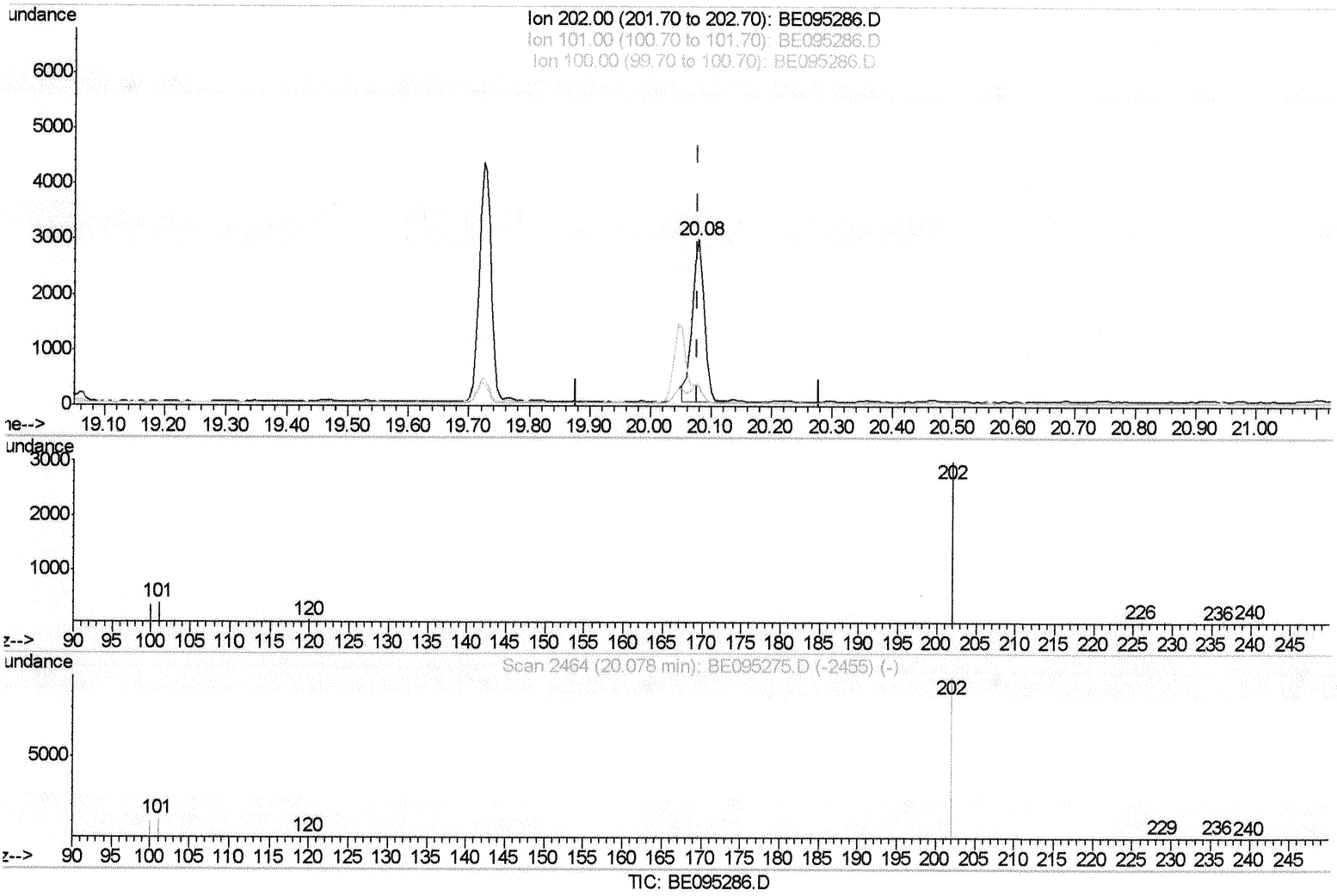

(17) Pyrene

20.079min (+0.001) 0.13ng/ul m SJ 2/1/18

Manual Integrations APPROVED
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1/31/2018 8:28:08 PM

ClientSampleId : J1233-11DL
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Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2131	0.40 ng/ul	0.00
2) Naphthalene-d8	11.26	136	6438	0.40 ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3940	0.40 ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8495	0.40 ng/ul	0.00
16) Chrysene-d12	21.80	240	9411	0.40 ng/ul	0.00
20) Perylene-d12	24.44	264	9365	0.40 ng/ul	0.00
System Monitoring Compounds					
4) 2-Methylnaphthalene-d10	12.81	152	489	0.05 ng/ul	0.00
14) Fluoranthene-d10	19.70	212	1334	0.04 ng/ul	0.00
Target Compounds					Qvalue
3) Naphthalene	11.31	128	6962	0.386 ng/ul#	88
5) 2-Methylnaphthalene	12.89	142	3090	0.257 ng/ul	99
8) Acenaphthene	15.08	153	3742	0.254 ng/ul	93
9) Fluorene	16.02	166	3579	0.236 ng/ul#	74
11) Pentachlorophenol	17.36	266	12675	7.703 ng/ul	95
12) Phenanthrene	17.75	178	12870	0.450 ng/ul#	87
13) Anthracene	17.84	178	2213	0.085 ng/ul	94
15) Fluoranthene	19.72	202	5966	0.161 ng/ul	85
17) Pyrene	20.08	202	4101m>	0.130 ng/ul	
18) Benzo(a)anthracene	21.79	228	896	0.030 ng/ul#	76
19) Chrysene	21.84	228	690	0.023 ng/ul#	67

SJ 2/1/18

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

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ClientSampleId : F6B15DL