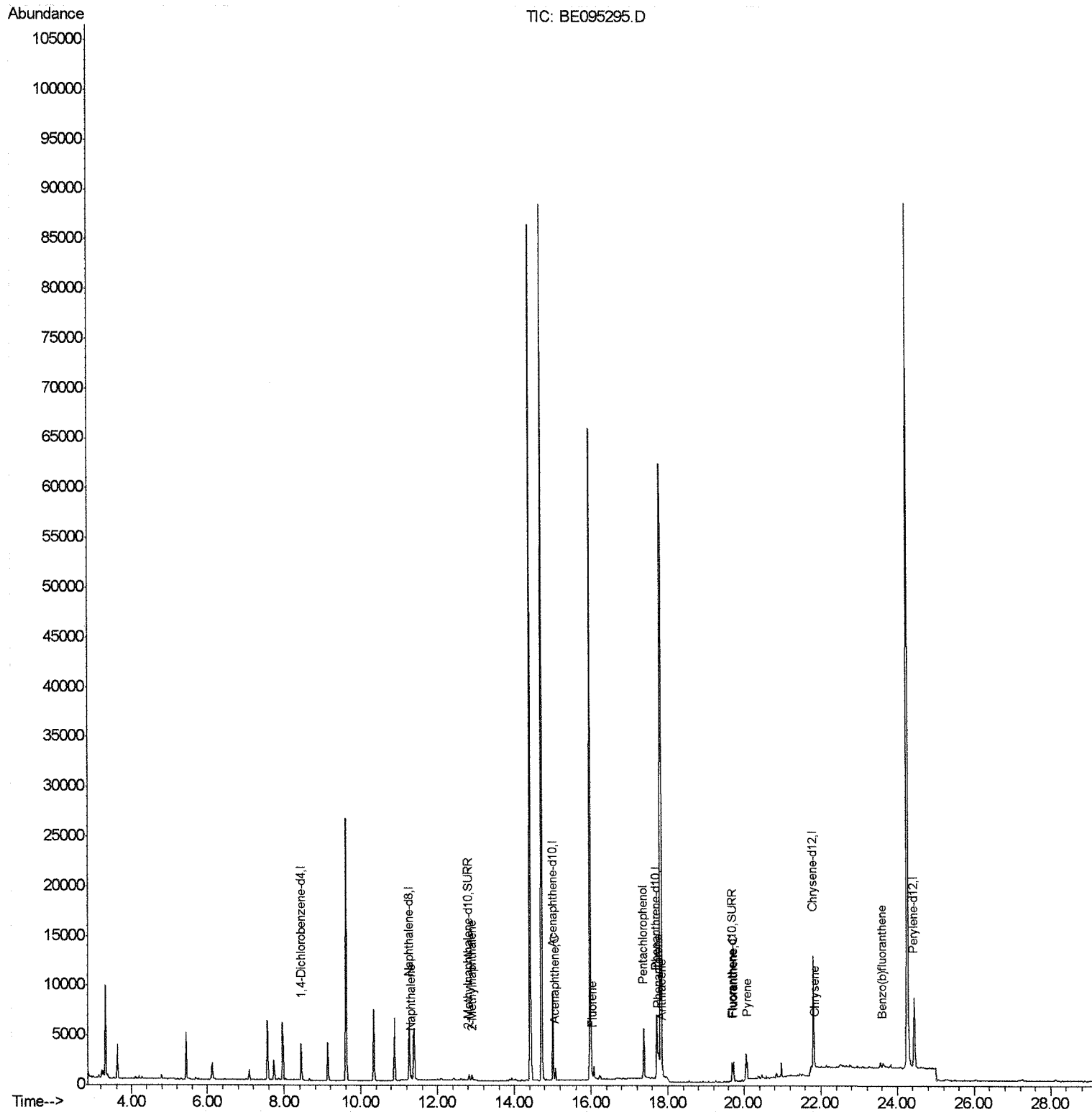


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
 Data File : BE095295.D
 Acq On : 31 Jan 2018 1:54
 Operator : SJ/JU
 Sample : J1221-01DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

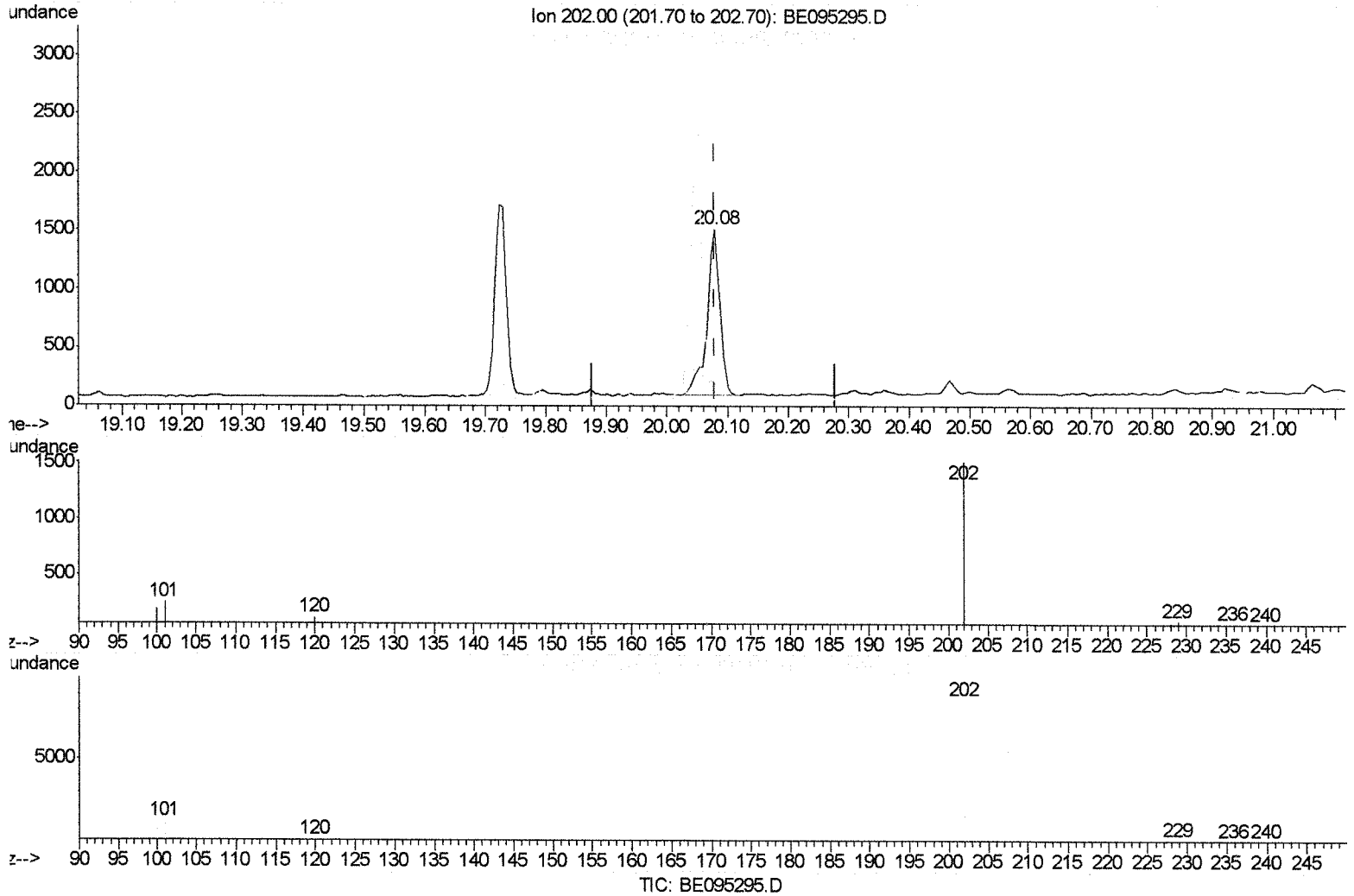
Quant Time: Jan 31 03:59:18 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 31 03:40:45 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
 Data File : BE095295.D
 Acq On : 31 Jan 2018 1:54
 Operator : SJ/JU
 Sample : J1221-01DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jan 31 03:44:12 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 03:40:45 2018
 Response via : Initial Calibration



(17) Pyrene

20.079min (+0.000) 0.06ng/ul

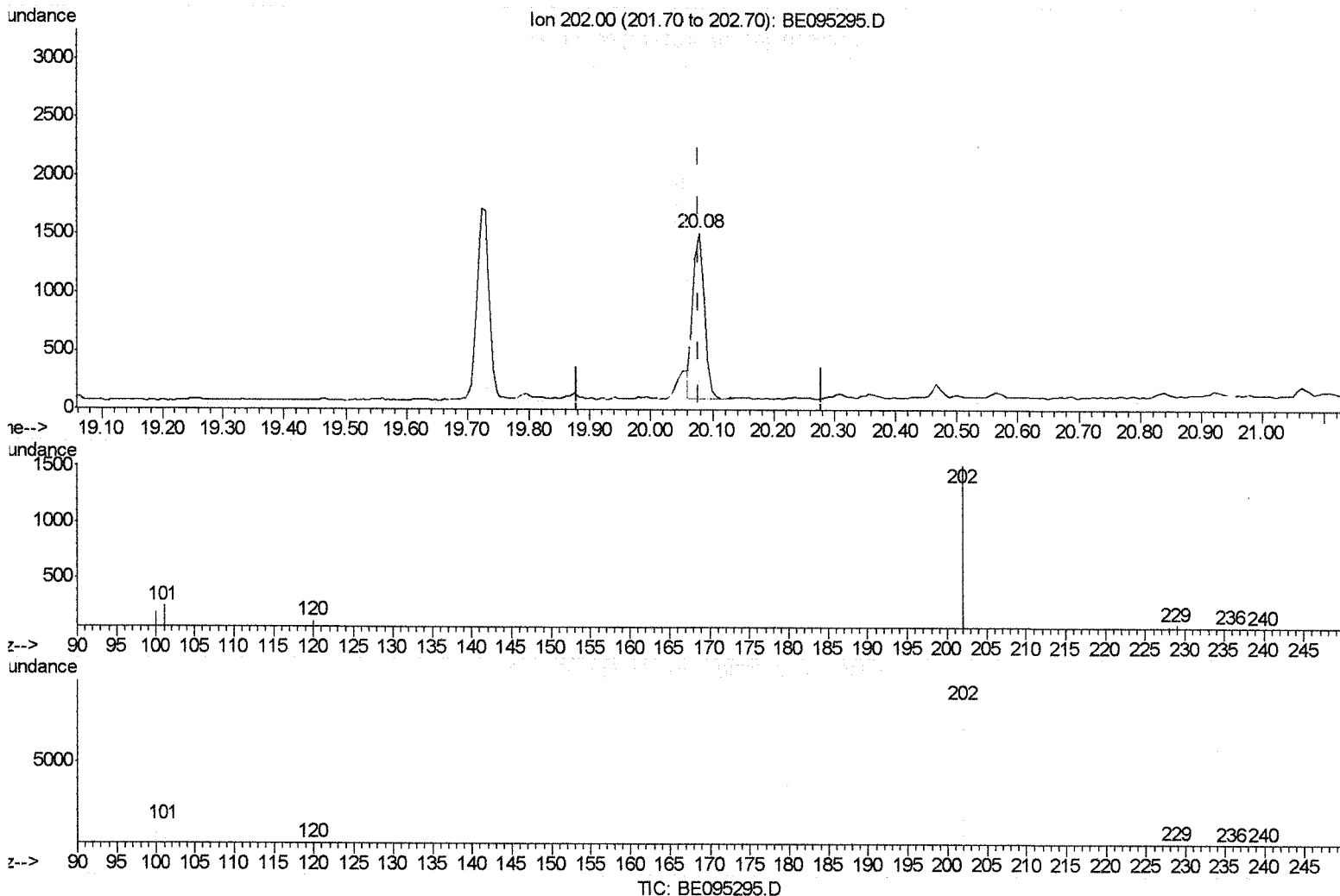
response 2129

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	16.71#
100.00	19.50	13.08#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
 Data File : BE095295.D
 Acq On : 31 Jan 2018 1:54
 Operator : SJ/JU
 Sample : J1221-01DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jan 31 03:44:12 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 03:40:45 2018
 Response via : Initial Calibration



(17) Pyrene

20.079min (+0.000) 0.05ng/ul m> SJ 2/1/18

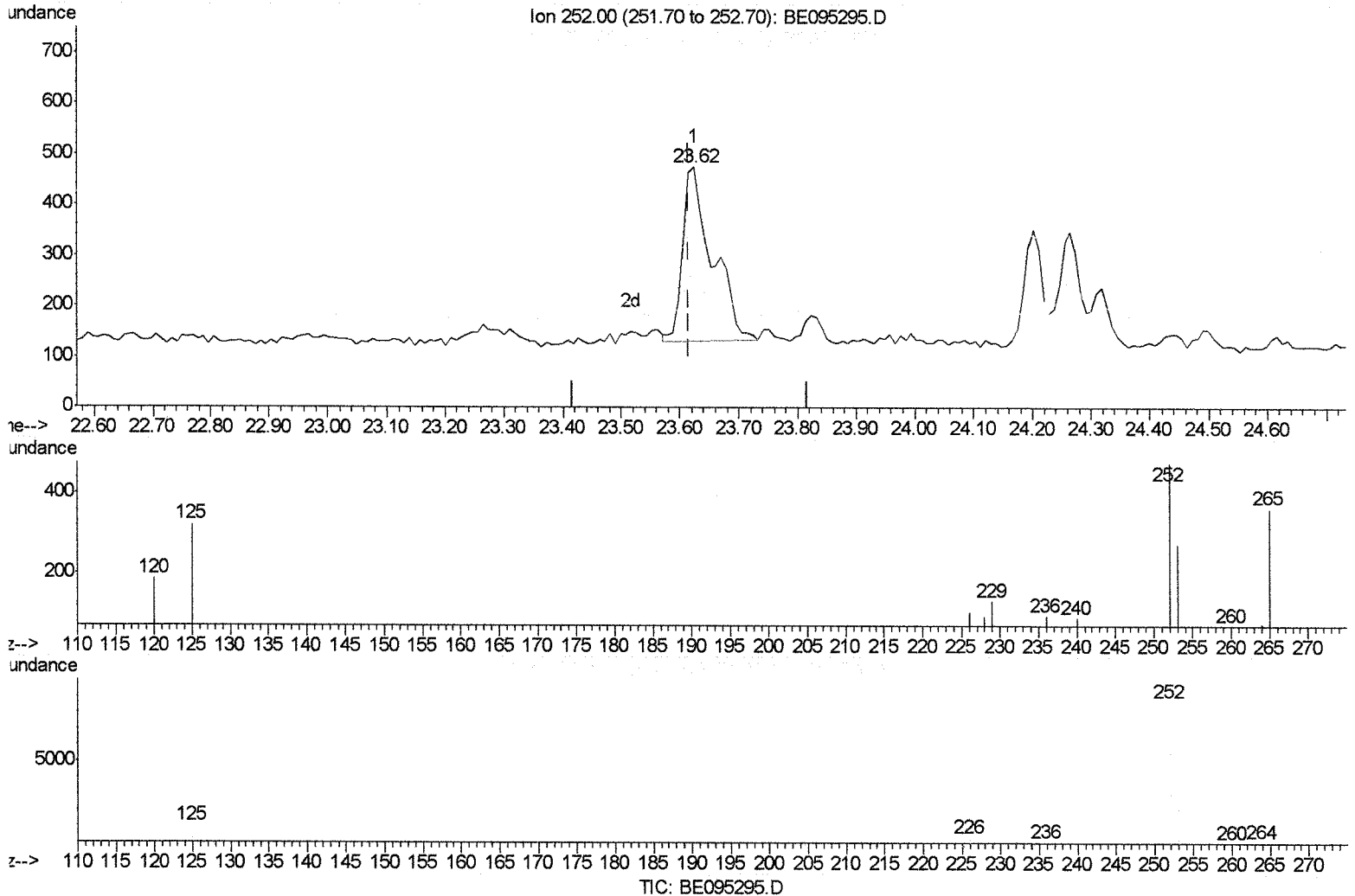
response 1838

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	16.71#
100.00	19.50	13.08#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
 Data File : BE095295.D
 Acq On : 31 Jan 2018 1:54
 Operator : SJ/JU
 Sample : J1221-01DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jan 31 03:44:12 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 03:40:45 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.625min (+0.008) 0.03ng/ul

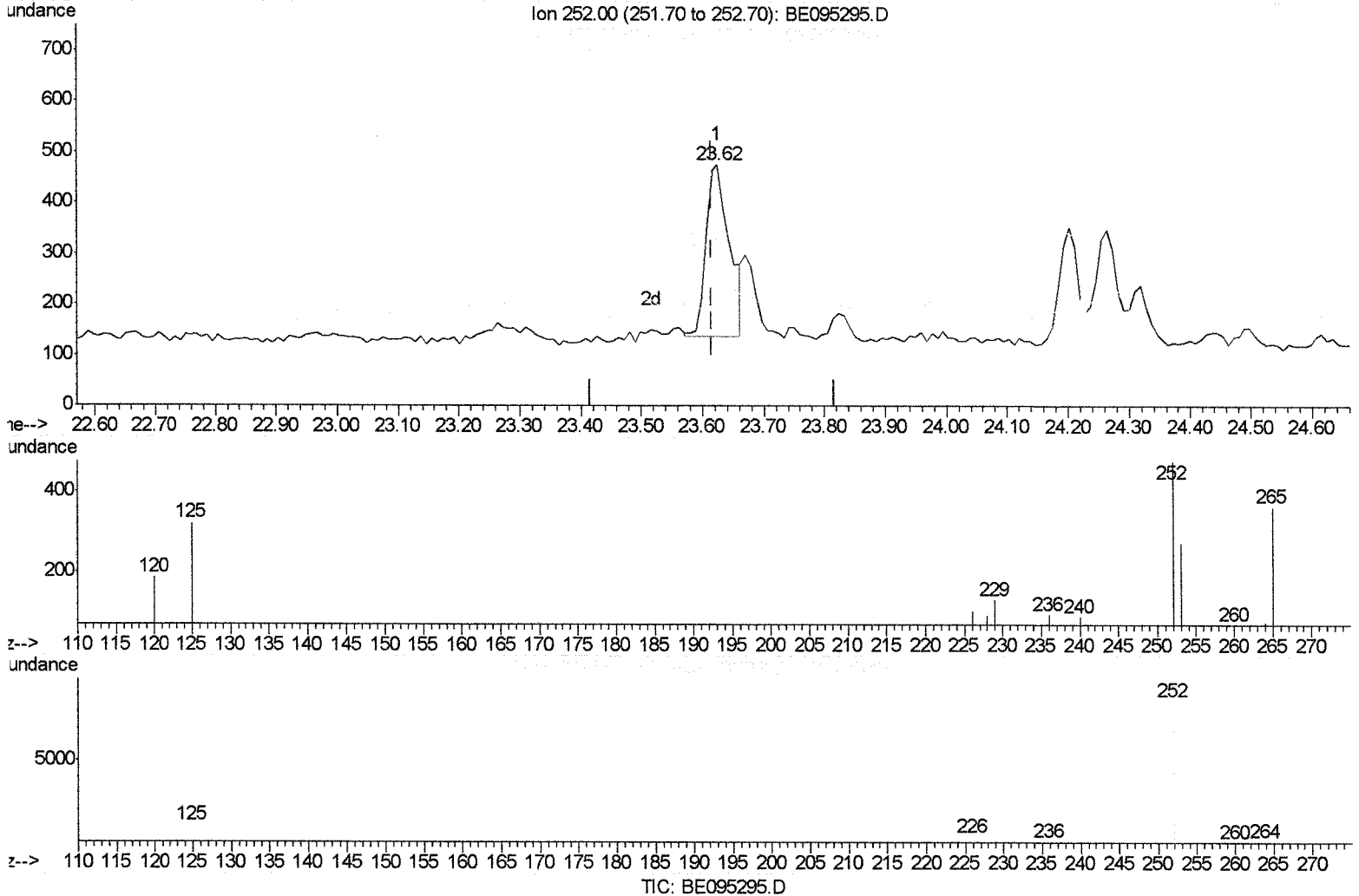
response 1196

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	57.47
125.00	17.50	67.58#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
 Data File : BE095295.D
 Acq On : 31 Jan 2018 1:54
 Operator : SJ/JU
 Sample : J1221-01DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jan 31 03:44:12 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 03:40:45 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.625min (+0.008) 0.02ng/ul m > SJ 2/1/18

response 919

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	57.47
125.00	17.50	67.58#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
 Data File : BE095295.D
 Acq On : 31 Jan 2018 1:54
 Operator : SJ/JU
 Sample : J1221-01DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jan 31 03:59:18 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Wed Jan 31 03:40:45 2018
 Response via : Initial Calibration



Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2538	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	7937	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4787	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	10098	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	10740	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	10742	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	742	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	2012	0.05	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.31	128	541	0.024	ng/ul#	71
5) 2-Methylnaphthalene	12.89	142	372	0.025	ng/ul	98
8) Acenaphthene	15.08	153	680	0.038	ng/ul	91
9) Fluorene	16.03	166	505	0.027	ng/ul#	76
11) Pentachlorophenol	17.36	266	3255	1.664	ng/ul	96
12) Phenanthrene	17.75	178	2931	0.086	ng/ul#	90
13) Anthracene	17.85	178	838	0.027	ng/ul#	90
15) Fluoranthene	19.72	202	2261	0.051	ng/ul	86
17) Pyrene	20.08	202	1838m	0.051	ng/ul	55 } SJ 2/1/18
19) Chrysene	21.84	228	709	0.020	ng/ul#	
21) Benzo(b)fluoranthene	23.62	252	919m	0.024	ng/ul	

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