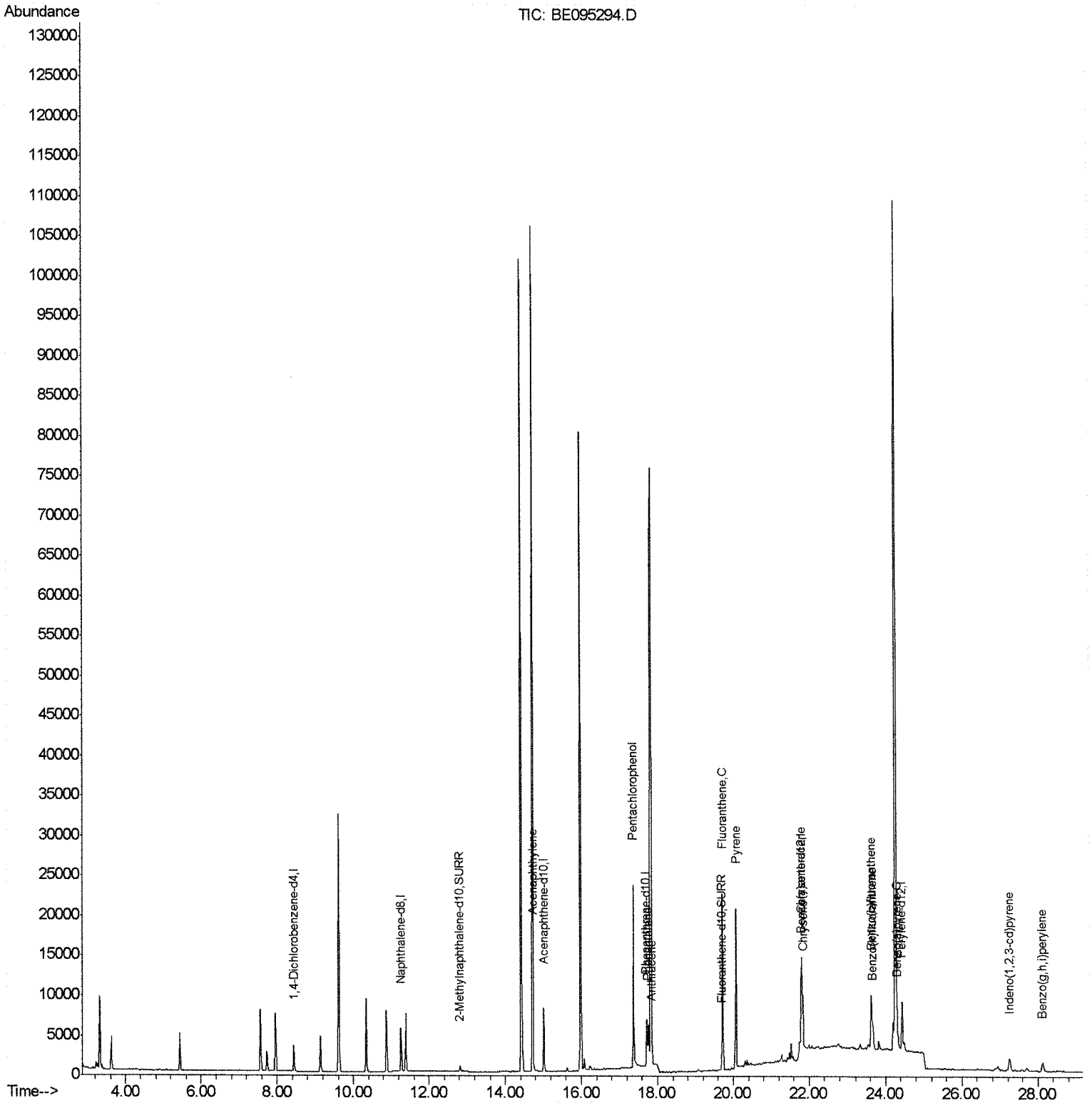
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
Data File : BE095294.D
Acq On : 31 Jan 2018 1:18
Operator : SJ/JU
Sample : J1221-07DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

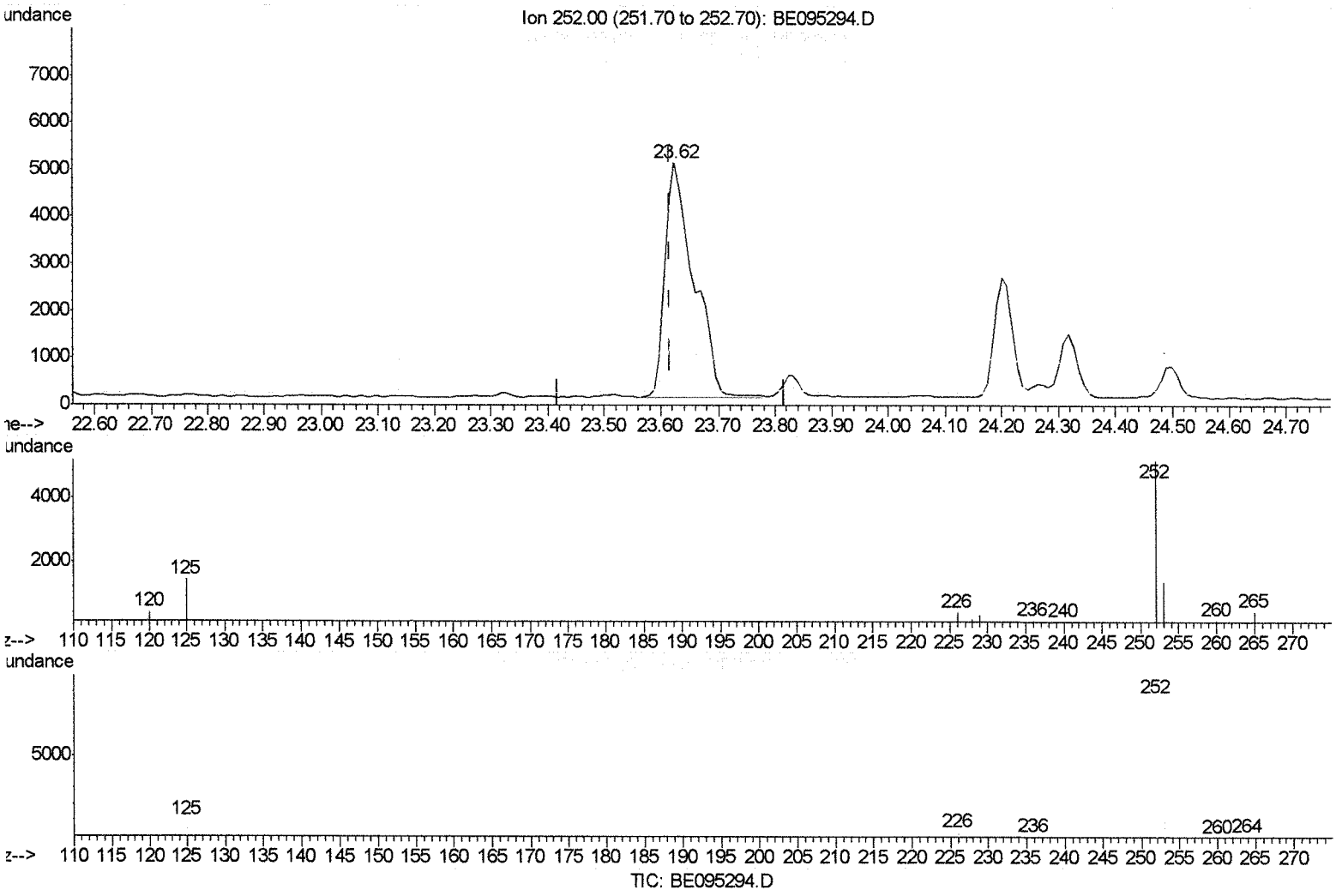
Quant Time: Jan 31 03:55:54 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 03:40:45 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
Data File : BE095294.D
Acq On : 31 Jan 2018 1:18
Operator : SJ/JU
Sample : J1221-07DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jan 31 03:44:00 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

23.624min (+0.008) 0.49ng/ul

response 17258

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	26.10
125.00	17.50	27.66
0.00	0.00	0.00

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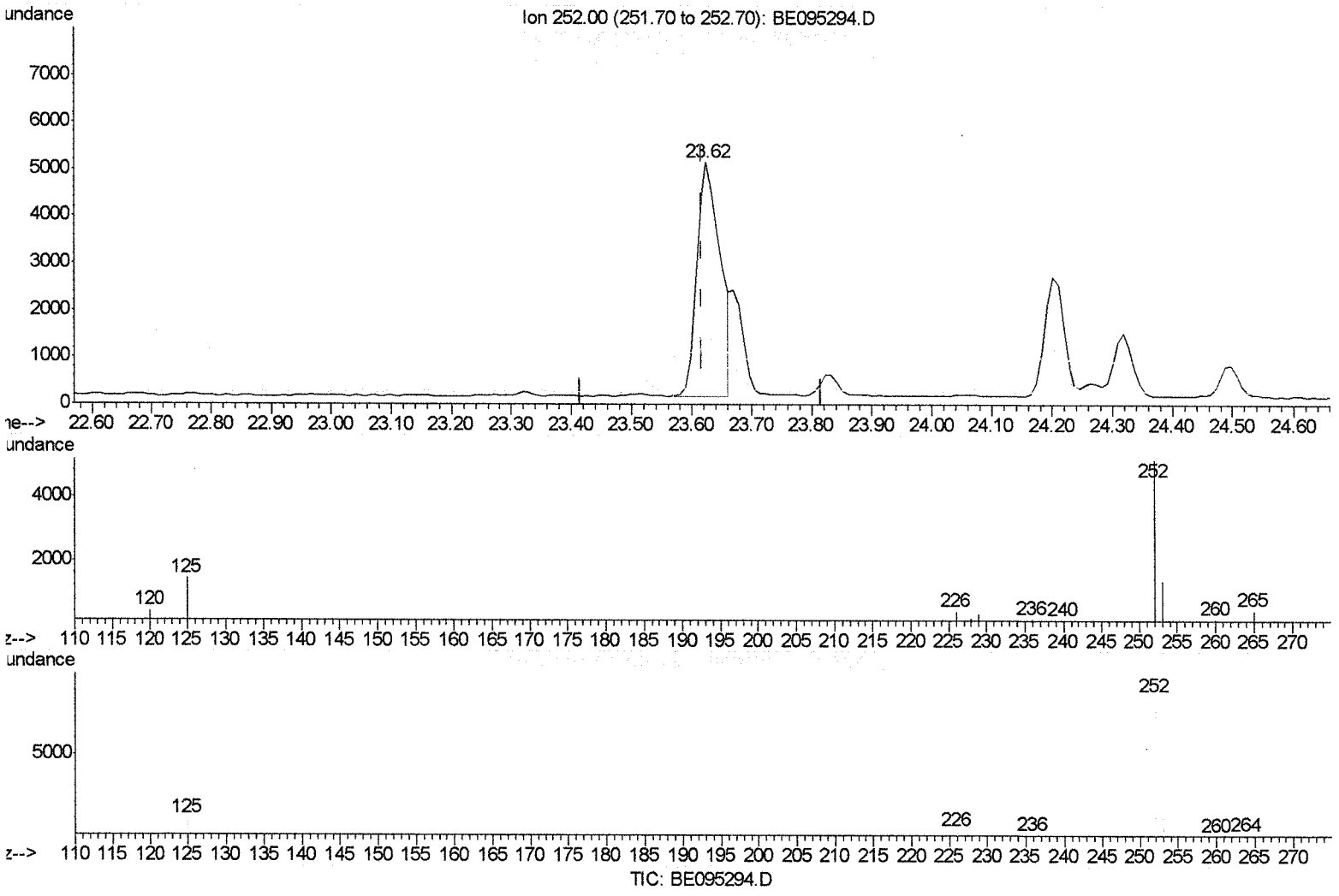


(21) Benzo(b)fluoranthene

23.624min (+0.008) 0.40ng/ul m SJ 2/1/18

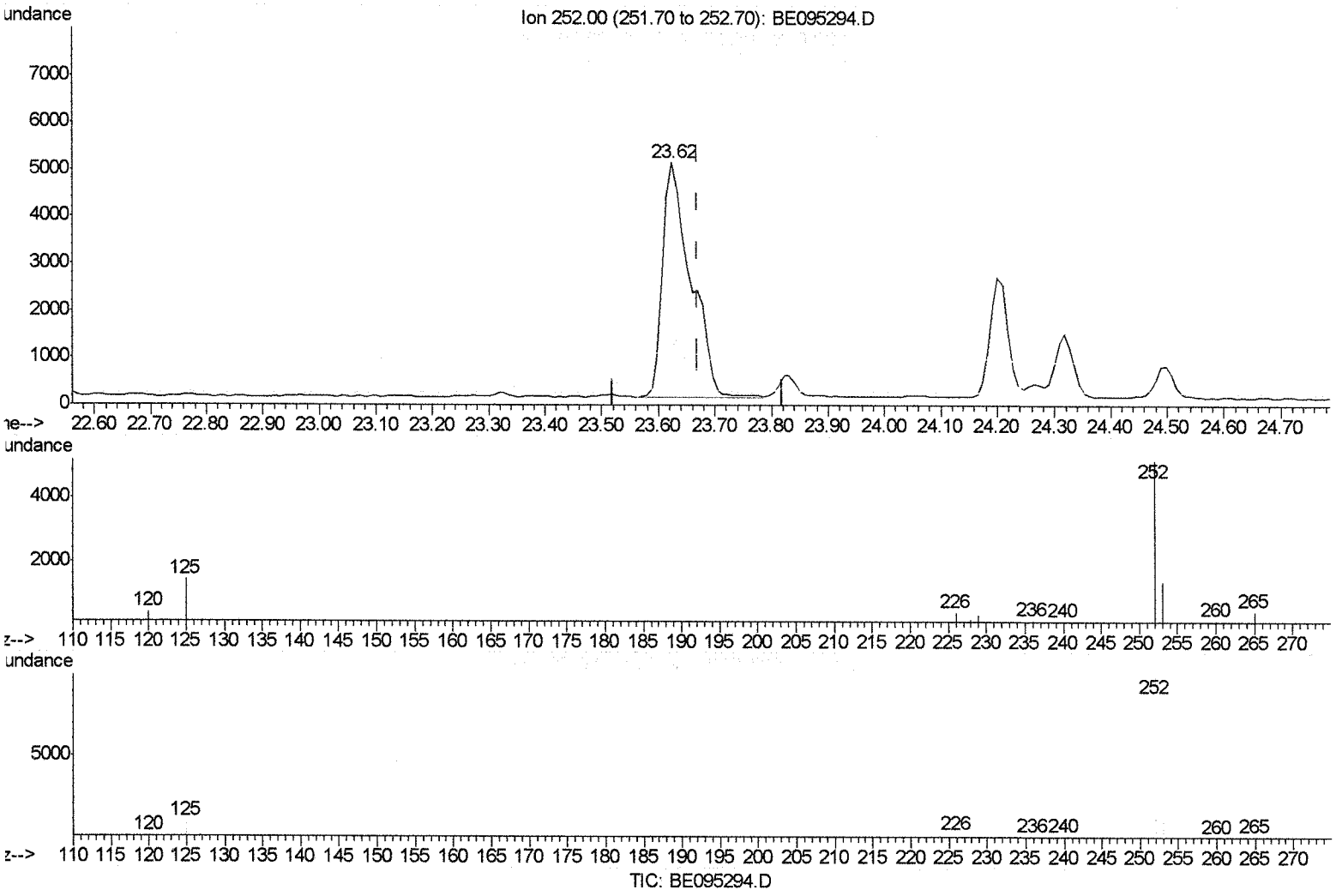
response 13935

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	26.10
125.00	17.50	27.66
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
Data File : BE095294.D
Acq On : 31 Jan 2018 1:18
Operator : SJ/JU
Sample : J1221-07DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jan 31 03:44:00 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



(22) Benzo(k)fluoranthene

23.624min (-0.046) 0.54ng/ul

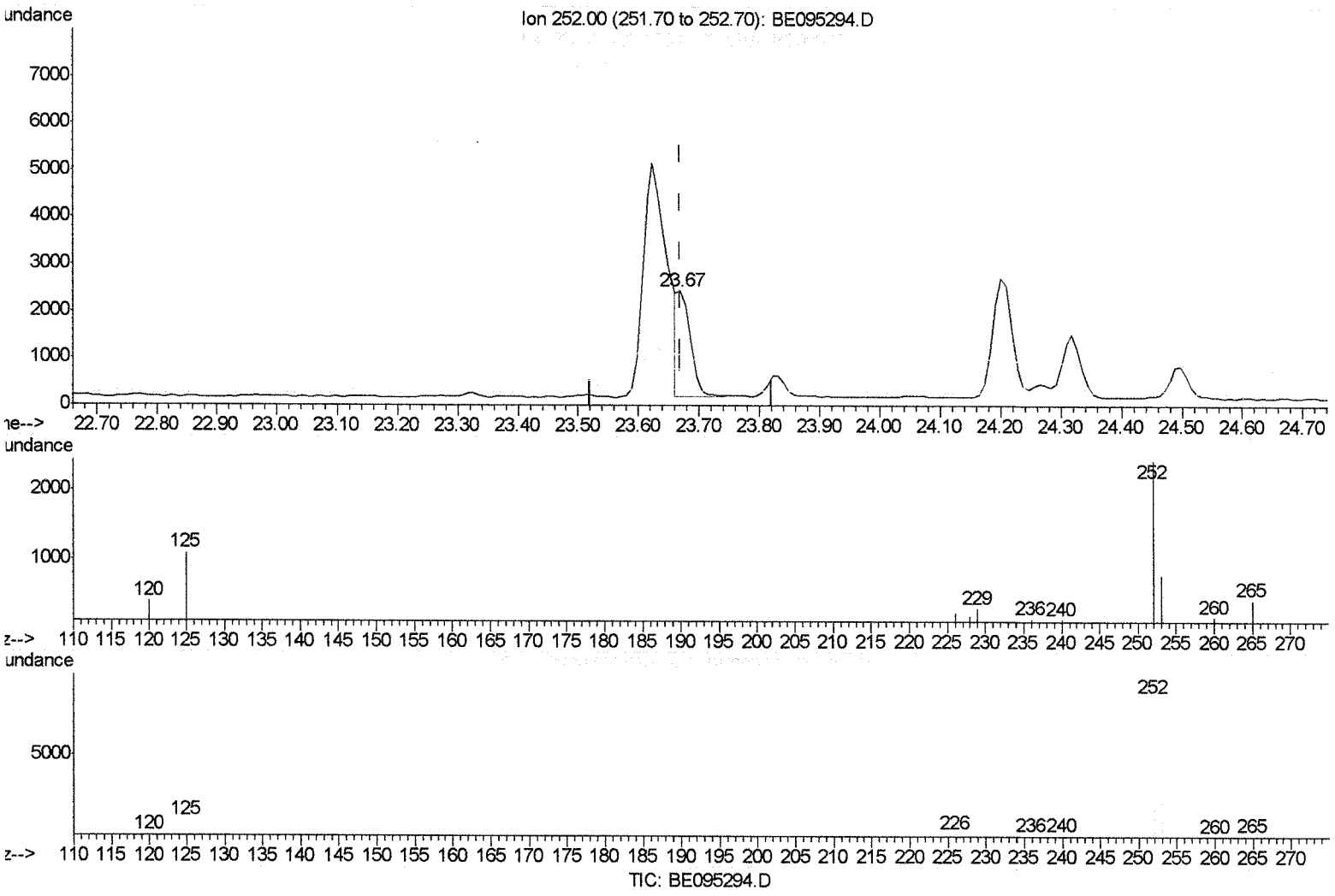
response 17271

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	26.10
125.00	17.10	27.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
Data File : BE095294.D
Acq On : 31 Jan 2018 1:18
Operator : SJ/JU
Sample : J1221-07DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jan 31 03:44:00 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



(22) Benzo(k)fluoranthene

23.669min (-0.001) 0.10ng/ul m > 51 2/1/18

response 3320

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	32.35
125.00	17.10	44.65#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
Data File : BE095294.D
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2286	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	7191	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4430	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	9502	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	9870	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	9958	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	905	0.08	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	2444	0.07	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	14.74	152	654	0.031	ng/ul#	71
11) Pentachlorophenol	17.36	266	14084	7.653	ng/ul	95
12) Phenanthrene	17.75	178	5851	0.183	ng/ul#	89
13) Anthracene	17.85	178	2110	0.072	ng/ul#	95
15) Fluoranthene	19.72	202	24676	0.596	ng/ul	85
17) Pyrene	20.08	202	21156	0.639	ng/ul#	79
18) Benzo(a)anthracene	21.79	228	6646	0.215	ng/ul#	90
19) Chrysene	21.84	228	8478	0.265	ng/ul#	90
21) Benzo(b)fluoranthene	23.62	252	13935m	0.397	ng/ul	
22) Benzo(k)fluoranthene	23.67	252	3320m	0.103	ng/ul	
23) Benzo(a)pyrene	24.32	252	2981	0.095	ng/ul#	63
24) Indeno(1,2,3-cd)pyrene	27.24	276	3194	0.093	ng/ul#	73
26) Benzo(g,h,i)perylene	28.12	276	2570	0.088	ng/ul#	84

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

SJ 2/1/18