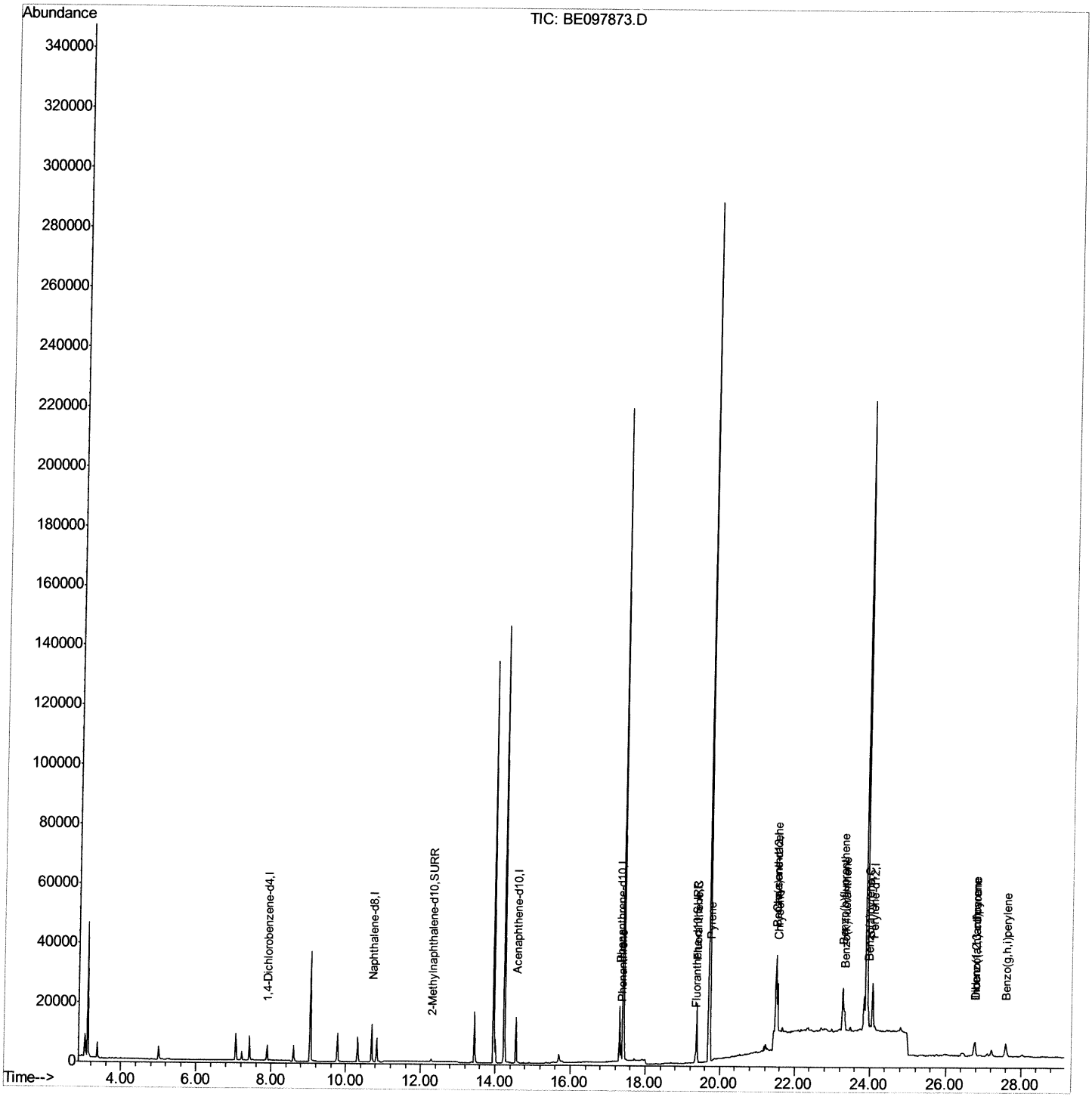
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101118\
Data File : BE097873.D
Acq On : 12 Oct 2018 00:53
Operator : SJ/JU
Sample : J5183-11DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Oct 12 05:05:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 12 04:56:57 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
JLC50DL

Manual Integrations APPROVED
Sohil
10/12/2018 6:35:03 PM



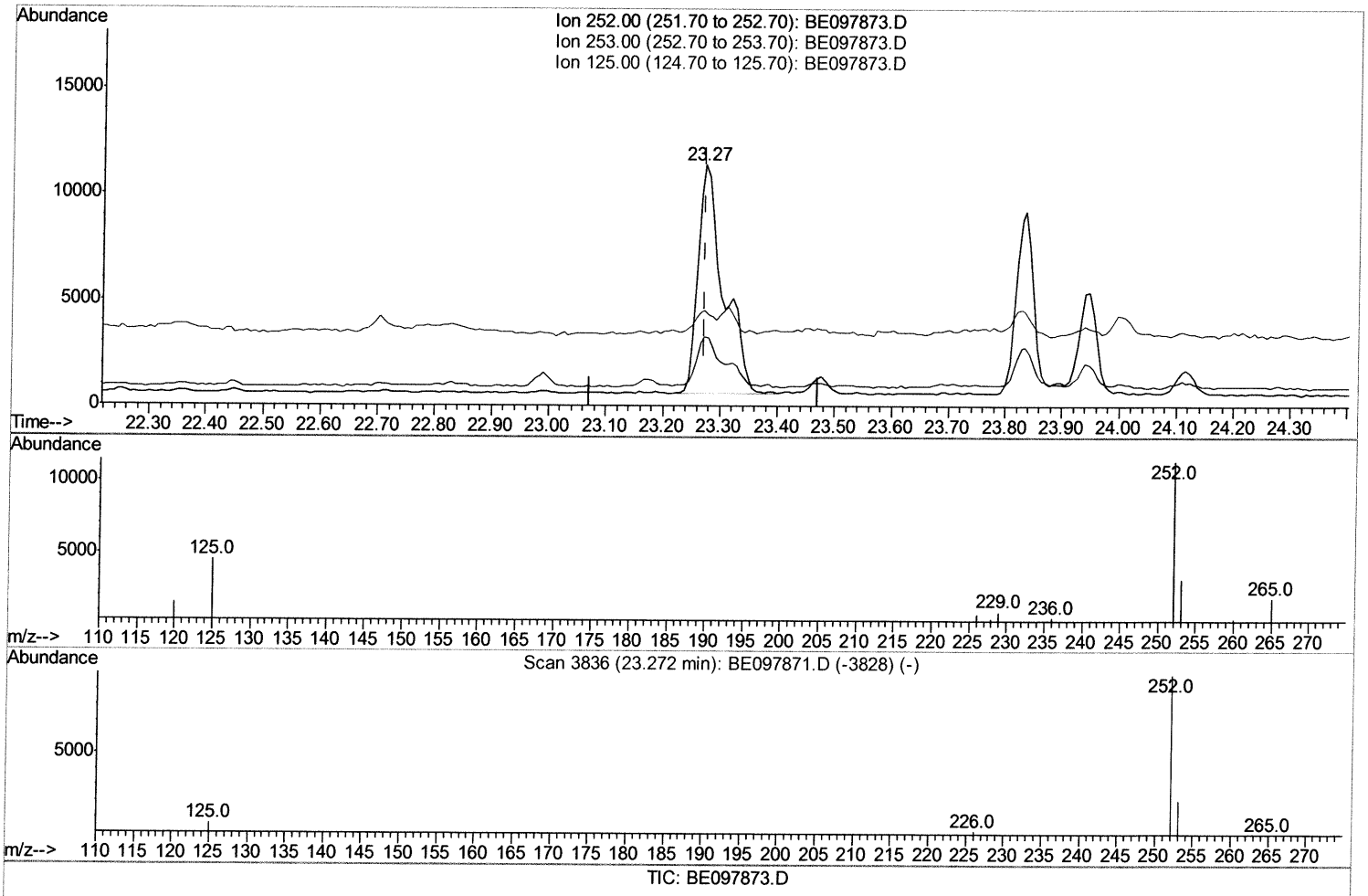
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101118\
Data File : BE097873.D
Acq On : 12 Oct 2018 00:53
Operator : SJ/JU
Sample : J5183-11DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Oct 12 04:59:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 12 04:56:57 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
JLC50DL

Manual Integrations APPROVED
Sohil
10/12/2018 6:35:03 PM



TIC: BE097873.D

(21) Benzo(b)fluoranthene

23.272min (+0.000) 0.52ng/ul

response 33871

Ion	Exp%	Act%
252.00	100	100
253.00	23.50	28.51
125.00	9.10	39.37#
0.00	0.00	0.00

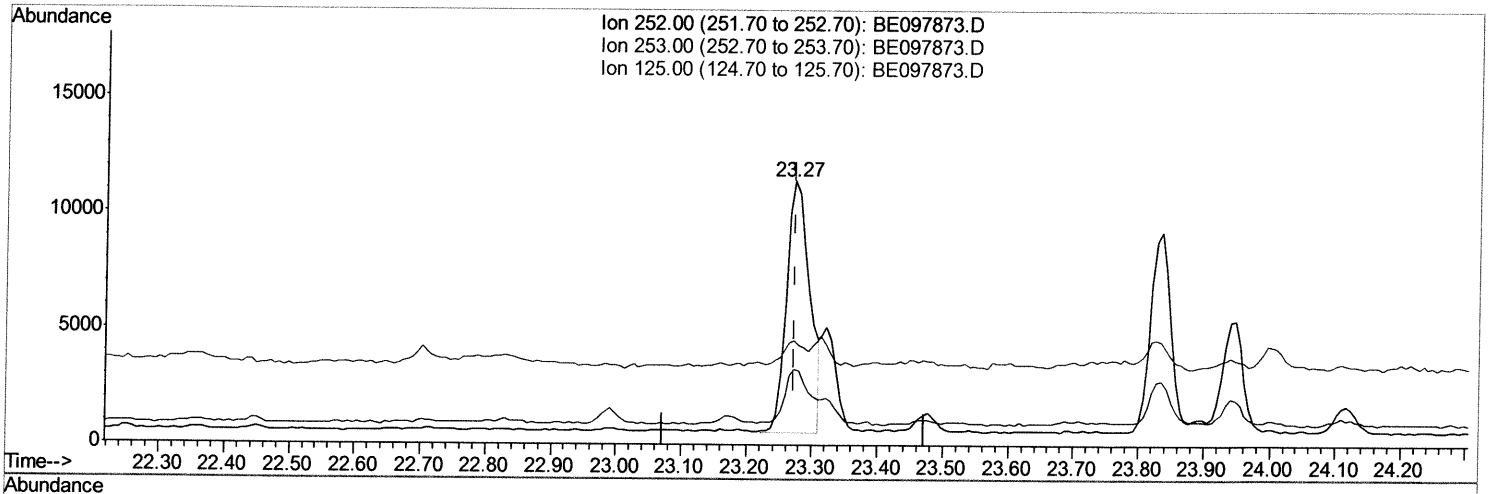
Quantitation Report (Qedit)

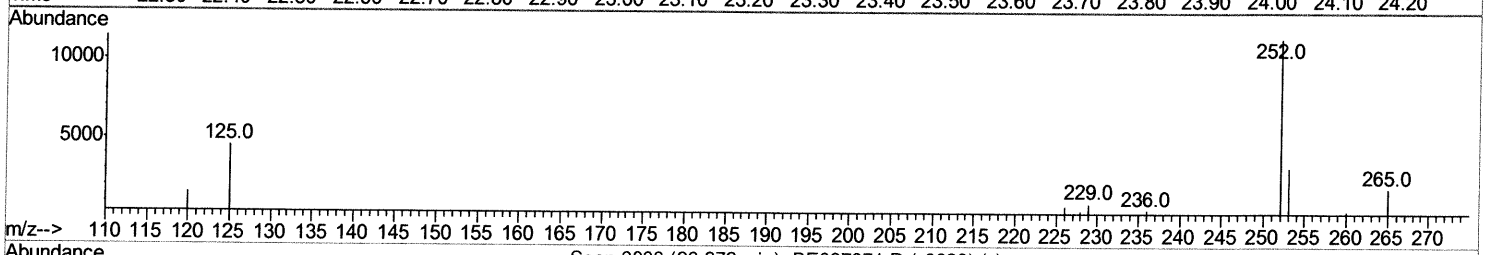
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101118\
Data File : BE097873.D
Acq On : 12 Oct 2018 00:53
Operator : SJ/JU
Sample : J5183-11DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

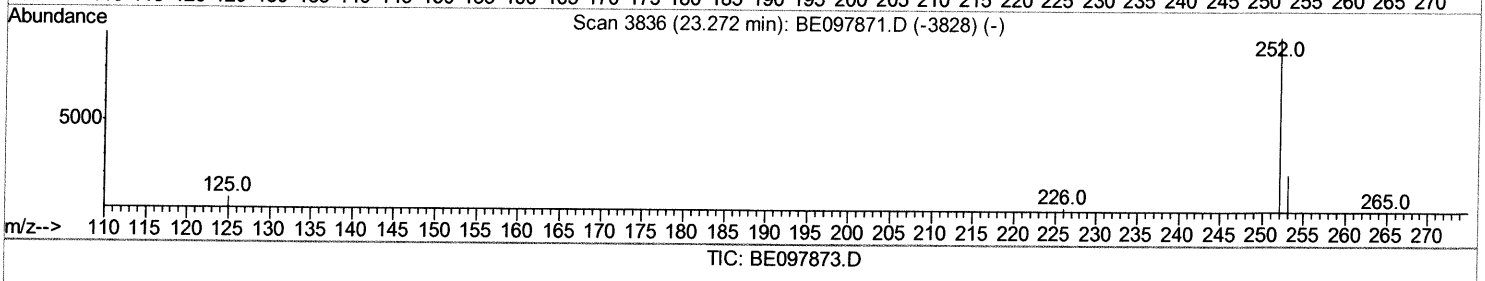
Quant Time: Oct 12 04:59:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 12 04:56:57 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
JLC50DL

Manual Integrations APPROVED
Sohil
10/12/2018 6:35:03 PM







TIC: BE097873.D

(21) Benzo(b)fluoranthene

23.272min (+0.000) 0.41ng/ul m SJ 10/16/18

response 26446

Ion	Exp%	Act%
252.00	100	100
253.00	23.50	28.51
125.00	9.10	39.37#
0.00	0.00	0.00

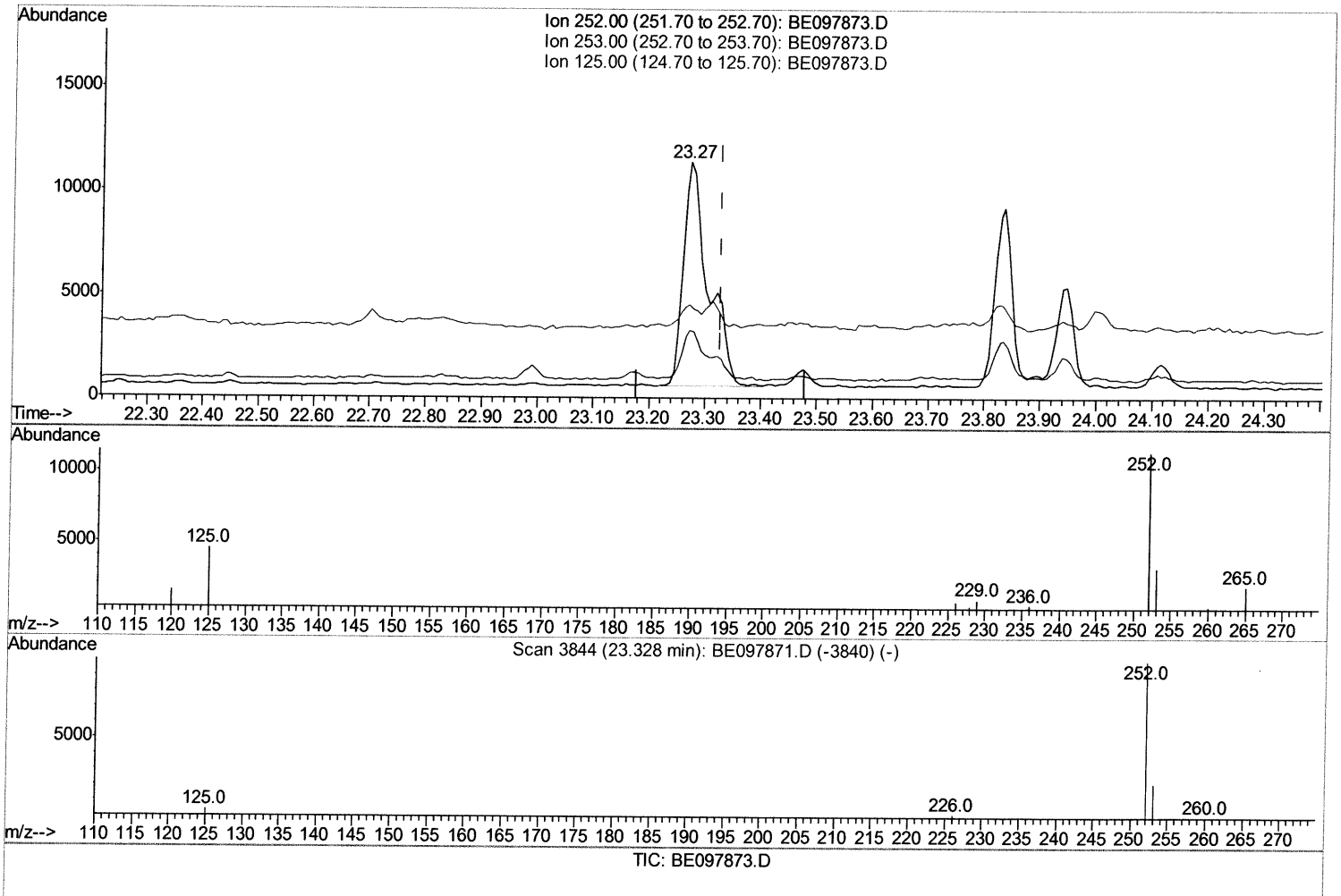
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101118\
Data File : BE097873.D
Acq On : 12 Oct 2018 00:53
Operator : SJ/JU
Sample : J5183-11DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Oct 12 04:59:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 12 04:56:57 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
JLC50DL

Manual Integrations APPROVED
Sohil
10/12/2018 6:35:03 PM



TIC: BE097873.D

(22) Benzo(k)fluoranthene

23.272min (-0.056) 0.49ng/ul

response 33871

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	28.51#
125.00	11.70	39.37#
0.00	0.00	0.00

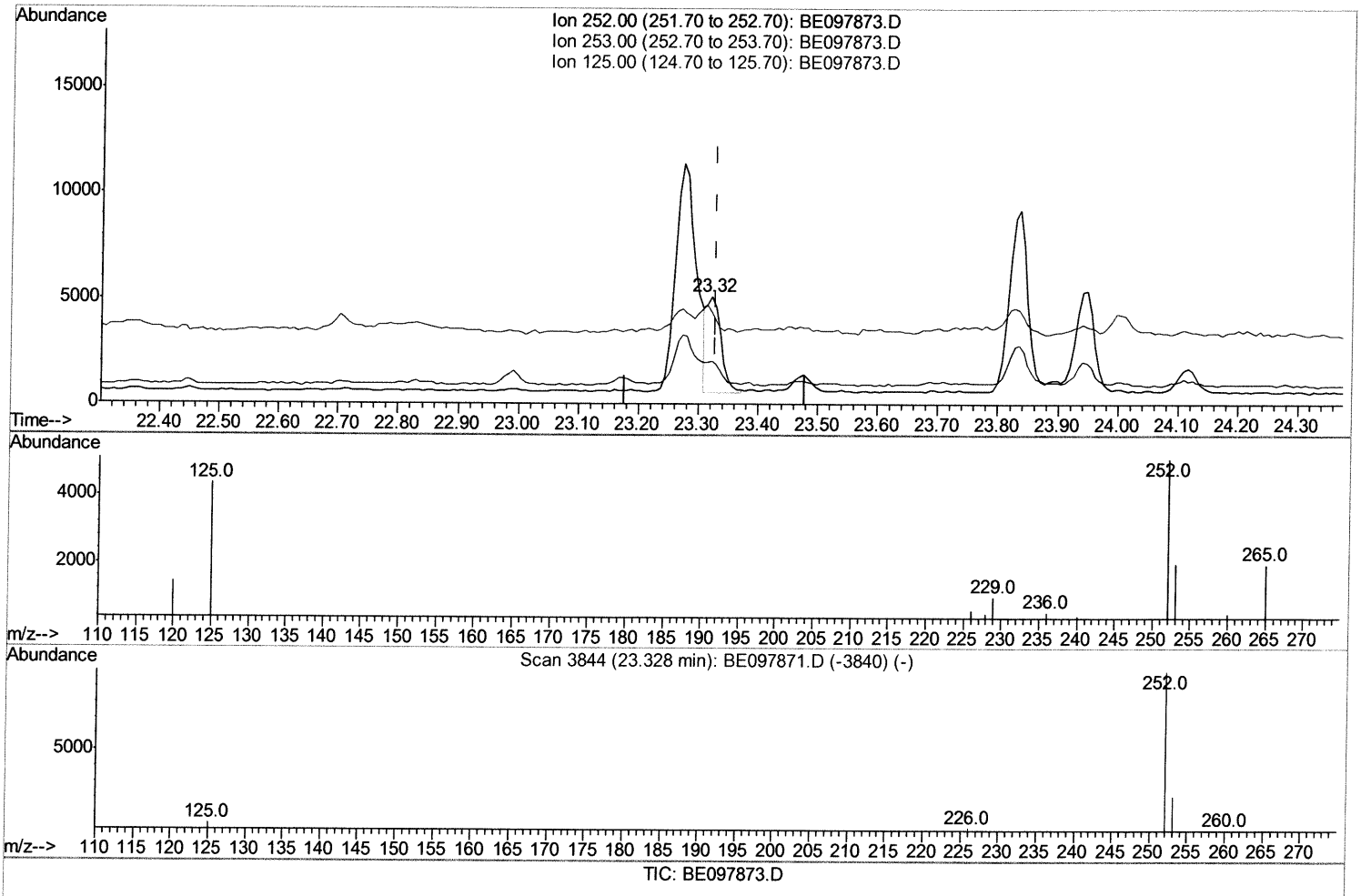
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101118\
Data File : BE097873.D
Acq On : 12 Oct 2018 00:53
Operator : SJ/JU
Sample : J5183-11DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Oct 12 04:59:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 12 04:56:57 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
JLC50DL

Manual Integrations APPROVED
Sohil
10/12/2018 6:35:03 PM



TIC: BE097873.D

(22) Benzo(k)fluoranthene

23.322min (-0.007) 0.11ng/ul m

SJ 10/16/18

response 7696

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	39.33#
125.00	11.70	85.20#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101118\
Data File : BE097873.D
Acq On : 12 Oct 2018 00:53
Operator : SJ/JU
Sample : J5183-11DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Oct 12 05:05:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 12 04:56:57 2018
Response via : Initial Calibration

Instrument : BNA_E
ClientSampleId : JLC50DL

Manual Integrations APPROVED
Sohil
10/12/2018 6:35:03 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	2560	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	13145	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	8818	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	21701	0.40	ng/ul	0.00
16) Chrysene-d12	21.49	240	22893	0.40	ng/ul	0.00
20) Perylene-d12	24.06	264	24228	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	1374	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.34	212	4342	0.06	ng/ul	0.00
Target Compounds						Qvalue
12) Phenanthrene	17.35	178	5669	0.110	ng/ul	95
15) Fluoranthene	19.37	202	21660	0.328	ng/ul	96
17) Pyrene	19.73	202	21348	0.313	ng/ul	98
18) Benzo(a)anthracene	21.48	228	15103	0.218	ng/ul#	84
19) Chrysene	21.53	228	18925	0.304	ng/ul#	86
21) Benzo(b)fluoranthene	23.27	252	26446m	0.408	ng/ul	
22) Benzo(k)fluoranthene	23.32	252	7696m	0.111	ng/ul	
23) Benzo(a)pyrene	23.95	252	10453	0.164	ng/ul#	32
24) Indeno(1,2,3-cd)pyrene	26.76	276	9731	0.135	ng/ul#	100
25) Dibenzo(a,h)anthracene	26.78	278	2843	0.048	ng/ul#	1
26) Benzo(g,h,i)perylene	27.60	276	11045	0.176	ng/ul#	64

> SJ 10/16/18

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