

Quantitation Report (QT Reviewed)

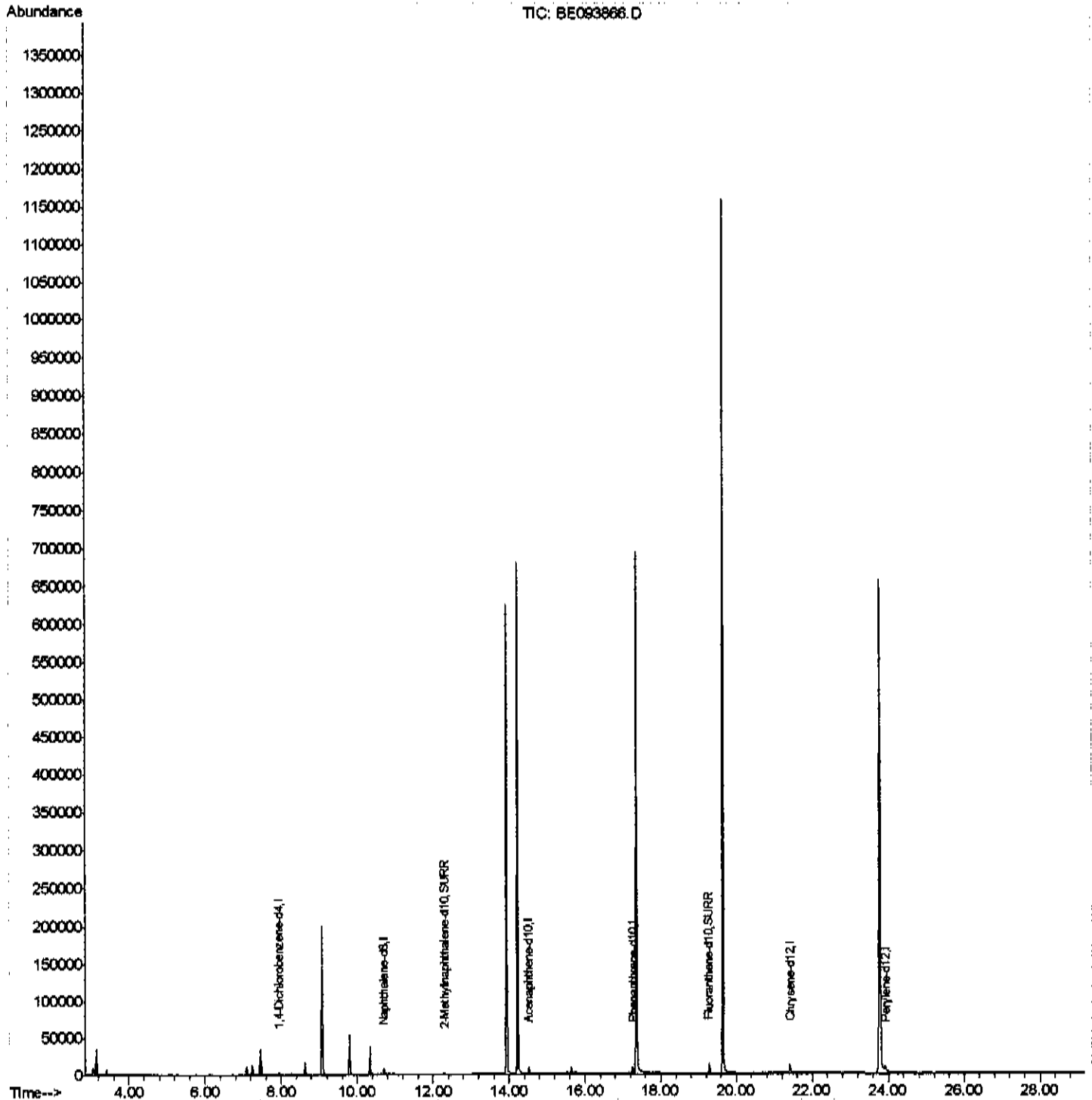
Data Path : Z:\HPCHEM1\BNA_E\Data\BE081717\
 Data File : BE093866.D
 Acq On : 17 Aug 2017 15:39
 Operator : SJ/JU
 Sample : I4693-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0ZZ4

Manual Integrations
 APPROVED

Sohil
 8/18/2017 7:08:36 PM

Quant Time: Aug 17 19:50:37 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 17 19:06:13 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

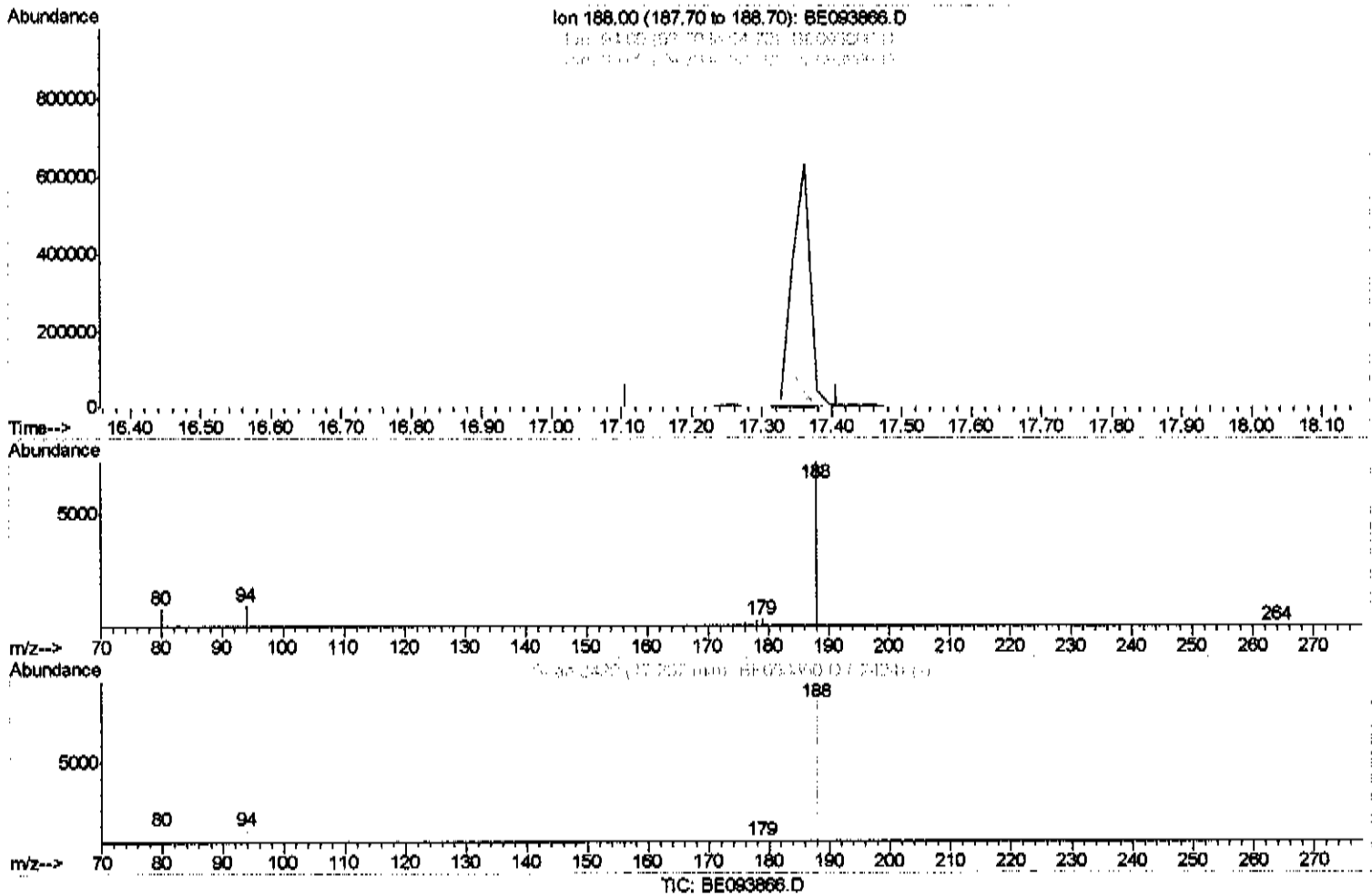
Data Path : Z:\HPCHEM1\BNA_E\Data\BE081717\
 Data File : BE093866.D
 Acq On : 17 Aug 2017 15:39
 Operator : SJ/JU
 Sample : I4693-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0ZZ4

Manual Integrations
 APPROVED

Sohil
 8/18/2017 7:08:36 PM

Quant Time: Aug 17 19:45:40 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 17 19:06:13 2017
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
 17.257min (-17.257) 0.00ng/ui
 response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.00	0.00%
80.00	11.80	0.00%
0.00	0.00	0.00

Quantitation Report (Qedit)

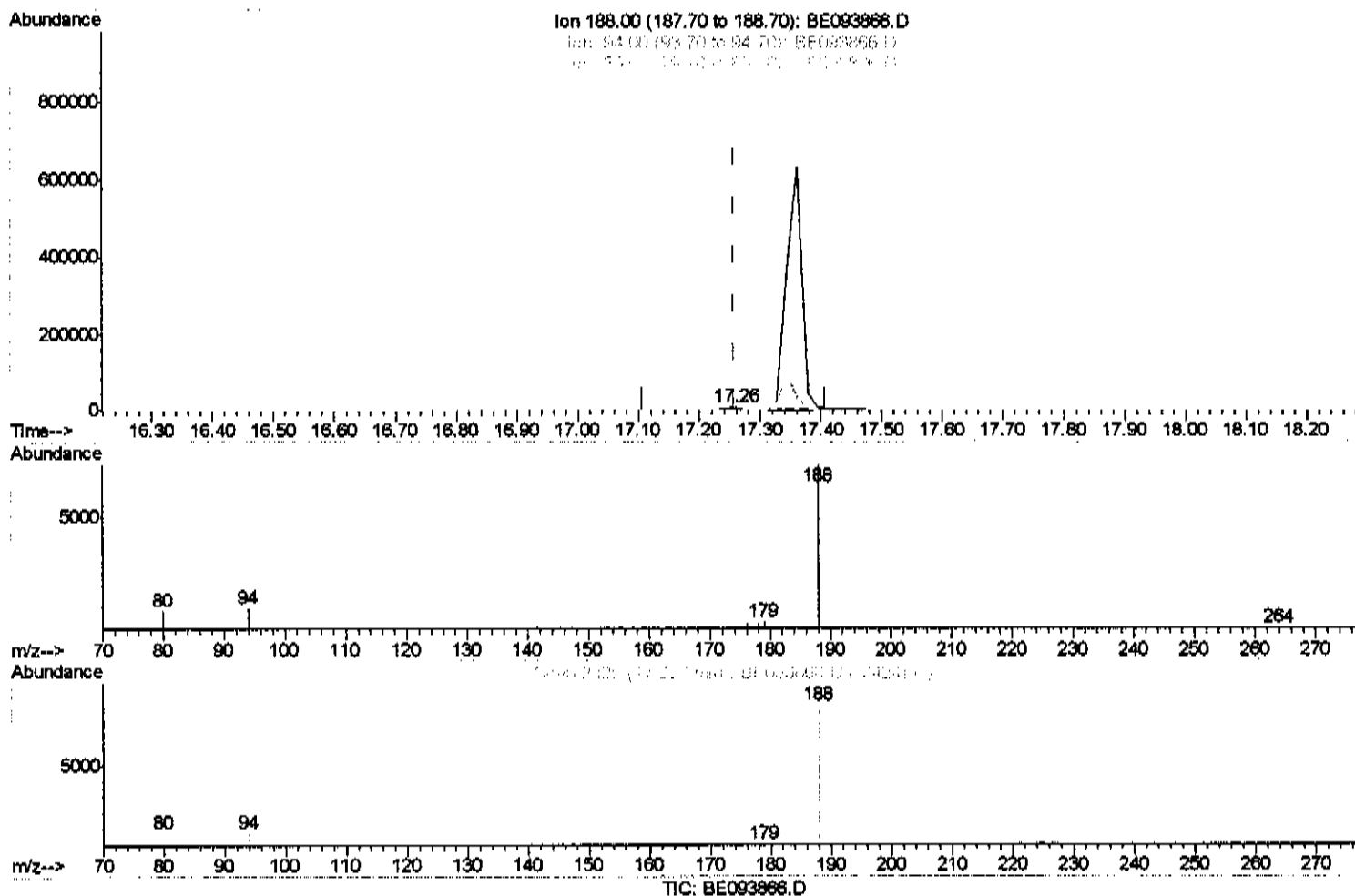
Data Path : Z:\HPCHEM1\BNA_E\Data\BE081717\
 Data File : BE093866.D
 Acq On : 17 Aug 2017 15:39
 Operator : SJ/JU
 Sample : I4693-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0ZZ4

Manual Integrations
 APPROVED

Sohil
 8/18/2017 7:08:36 PM

Quant Time: Aug 17 19:45:40 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 17 19:06:13 2017
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.257min (-0.001) 0.40ng/ul m

response 11205

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.04
80.00	11.80	11.35
0.00	0.00	0.00

SJL 8/18/17

Quantitation Report (Qedit)

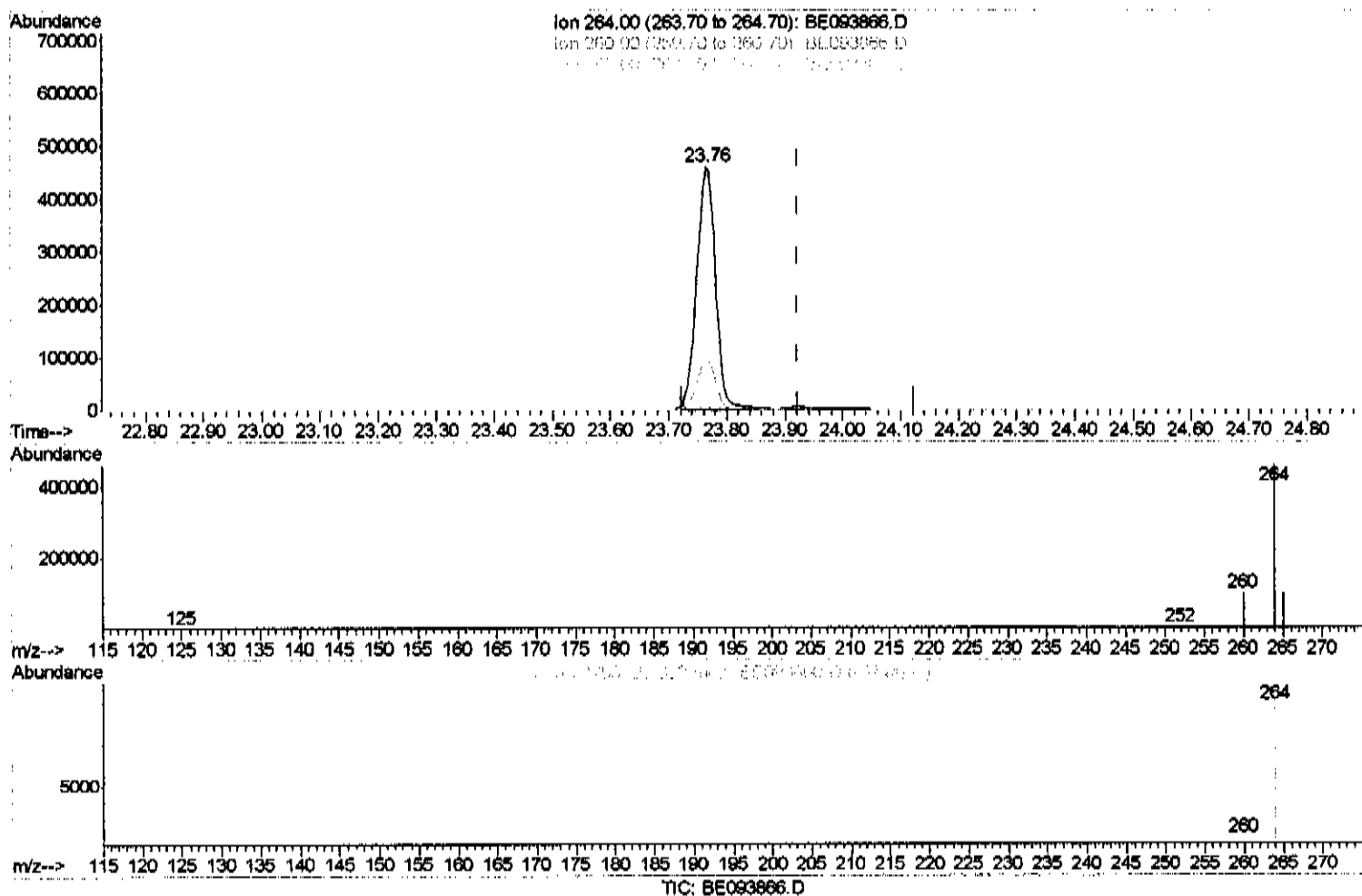
Data Path : Z:\HPCHEM1\BNA_E\Data\BE081717\
 Data File : BE093866.D
 Acq On : 17 Aug 2017 15:39
 Operator : SJ/JU
 Sample : I4693-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 C0ZZ4

Manual Integrations
 APPROVED

Sohil
 8/18/2017 7:08:36 PM

Quant Time: Aug 17 19:49:22 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 17 19:06:13 2017
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.763min (-0.159) 0.40ng/ul

response 985349

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.19%
265.00	103.50	21.31%
0.00	0.00	0.00

Quantitation Report (Qedit)

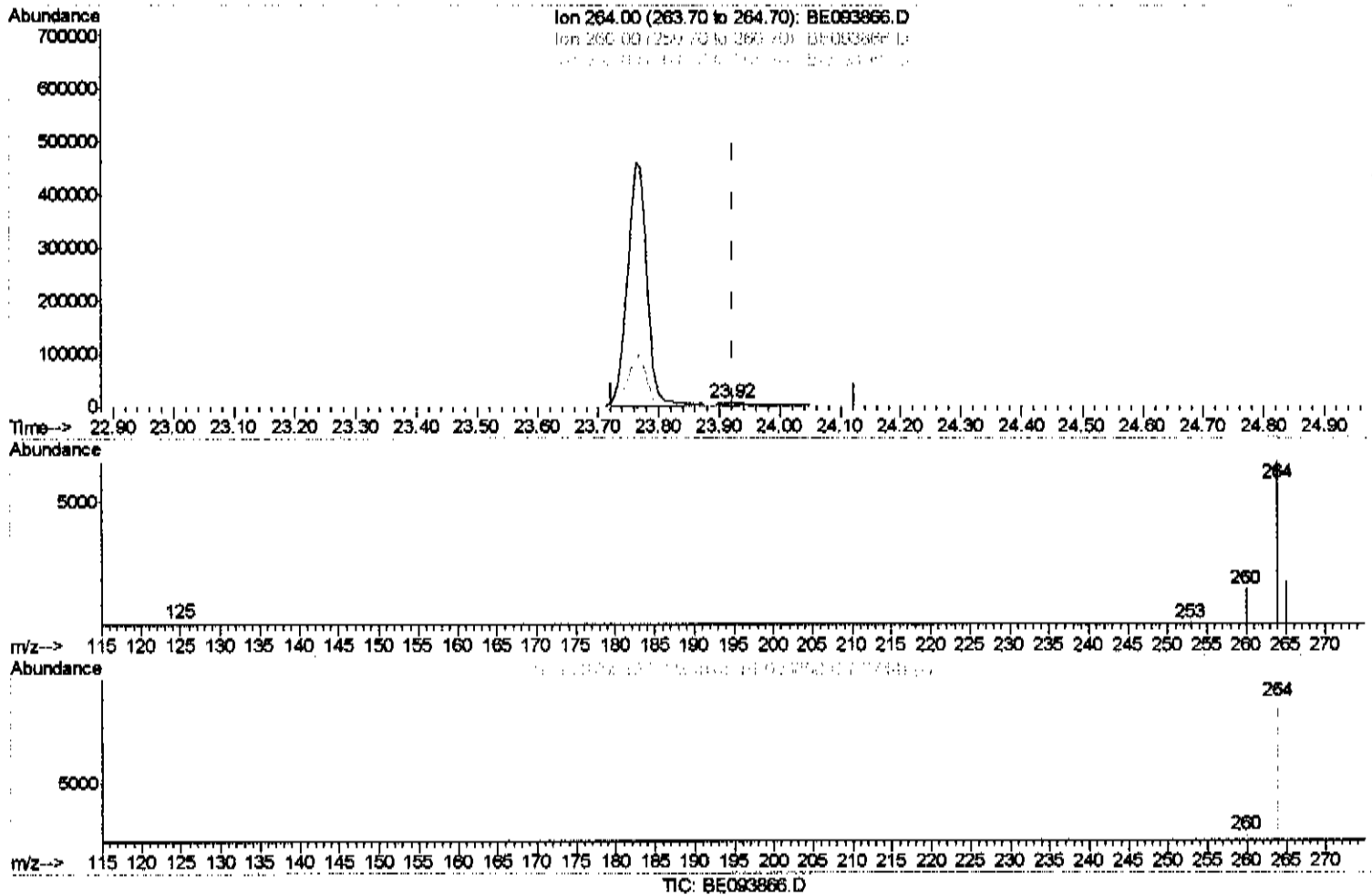
Data Path : Z:\HPCHEM1\BNA_E\Data\BE081717\
 Data File : BE093866.D
 Acq On : 17 Aug 2017 15:39
 Operator : SJ/JU
 Sample : I4693-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 C0ZZ4

Manual Integrations
 APPROVED

Sohil
 8/18/2017 7:08:36 PM

Quant Time: Aug 17 19:49:22 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 17 19:06:13 2017
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.918min (-0.005) 0.40ng/ul m

response 8813

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.50
265.00	103.50	28.66%
0.00	0.00	0.00

JUS
 8/18/17

Quantitation Report (QT Reviewed)

Instrument :
BNA_E
ClientSampleId :
C0ZZ4

Manual Integrations
APPROVED

Sohil
8/18/2017 7:08:36 PM

Data Path : Z:\HPCHEM1\BNA_E\Data\BE081717\
Data File : BE093866.D
Acq On : 17 Aug 2017 15:39
Operator : SJ/JU
Sample : I4693-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 17 19:50:37 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 17 19:06:13 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	1577	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	8283	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	5511	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	11205m	0.40	ng/ul	> 0.00
16) Chrysene-d12	21.41	240	10559	0.40	ng/ul	0.00
20) Perylene-d12	23.92	264	8813m	0.40	ng/ul	> 0.00

Handwritten: JLS. 8/18/17
JLS. 8/18/17

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.28	152	5492	0.41	ng/ul	0.00
14) Fluoranthene-d10	19.27	212	14517	0.41	ng/ul	0.00

Target Compounds Qvalue

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