

Quantitation Report (QT/LSC Reviewed)

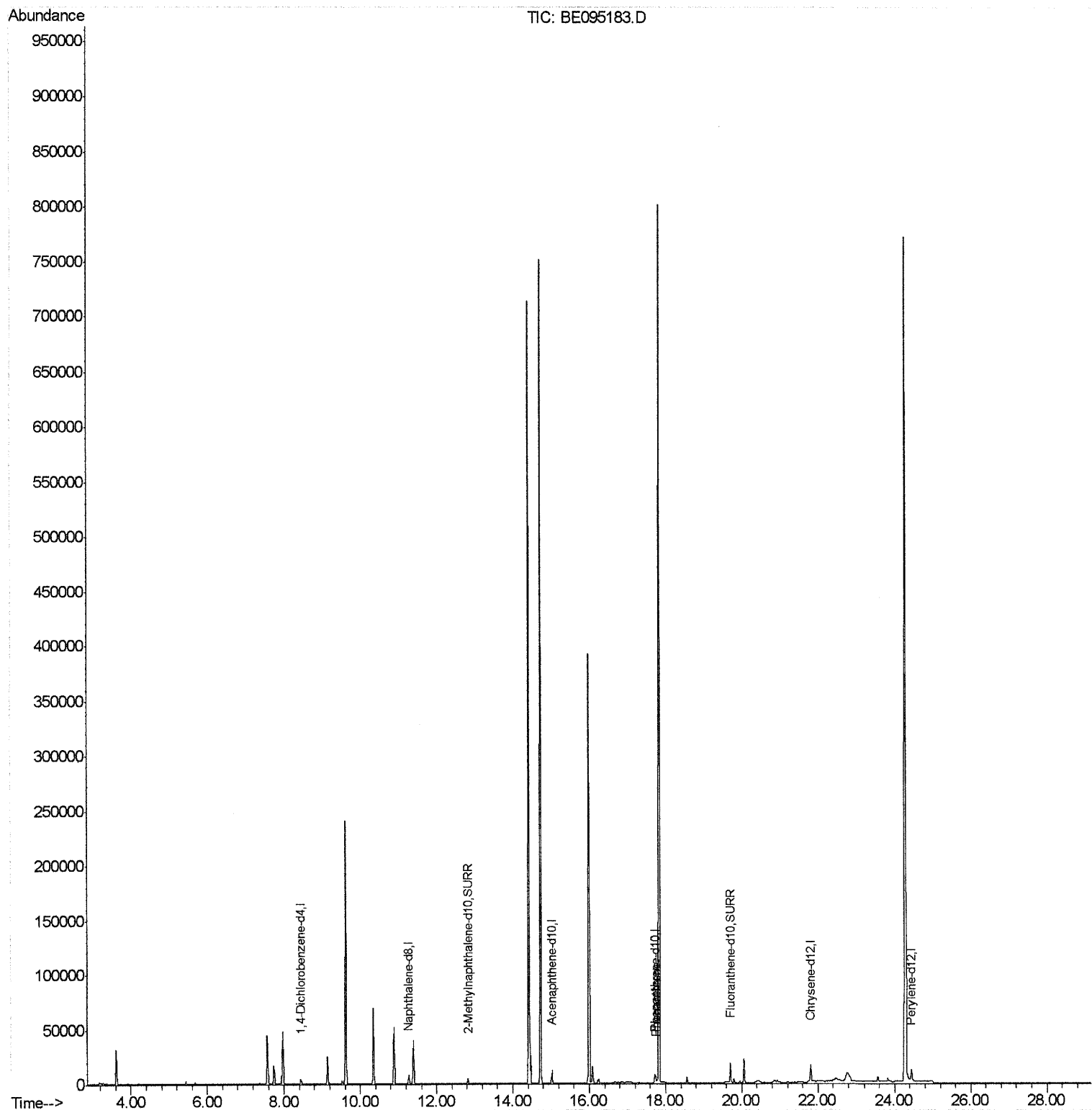
Instrument :
BNA_E
ClientSampleId :
F6A12

Manual Integrations
APPROVED

Sohil
1/29/2018 6:22:03 PM

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE012718\
Data File : BE095183.D
Acq On : 28 Jan 2018 00:56
Operator : SJ/JU
Sample : J1220-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jan 28 04:31:58 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 27 03:18:43 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

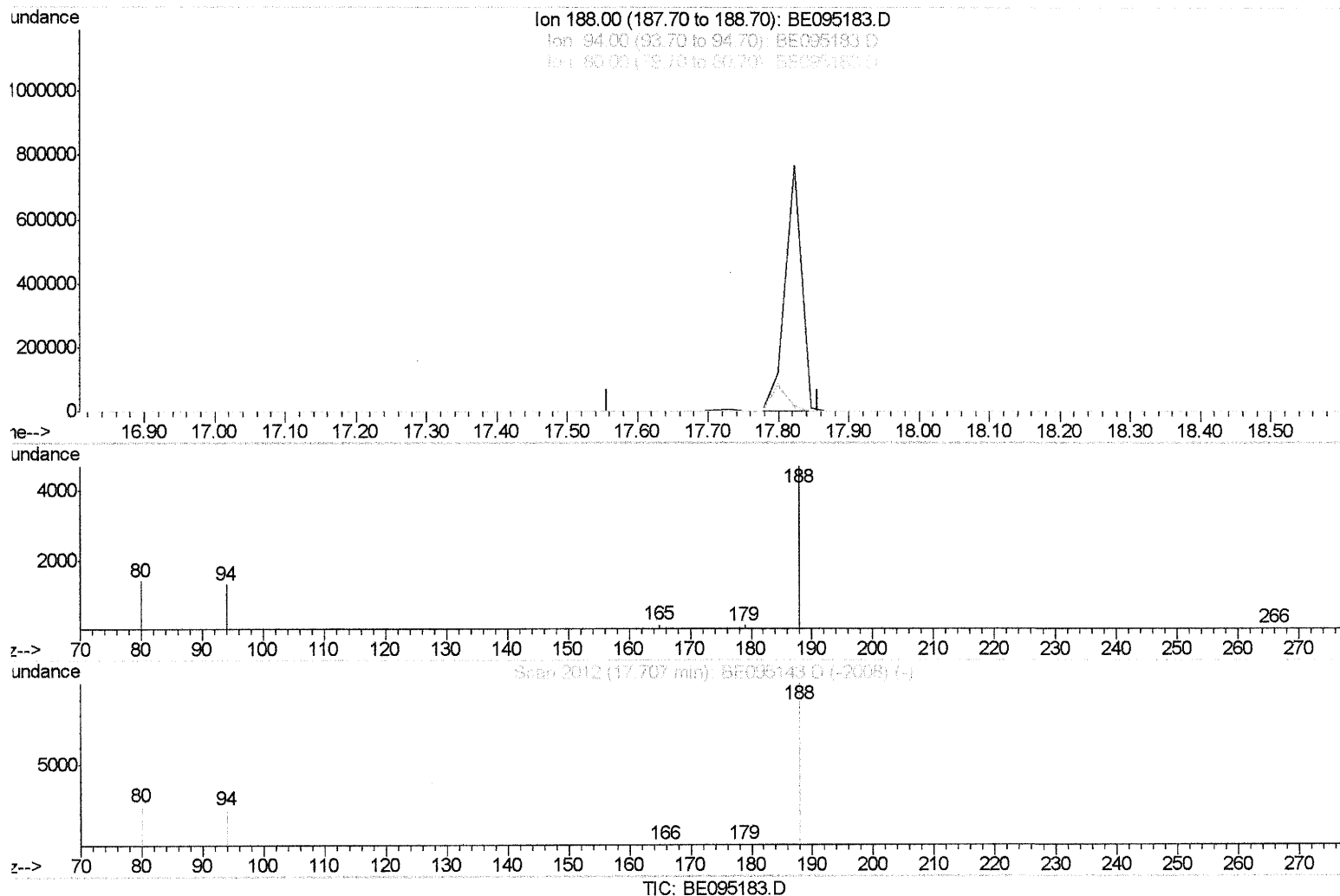
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(10) Phenanthrene-d10 (I)

17.707min (-17.707) 0.00ng/ul

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)

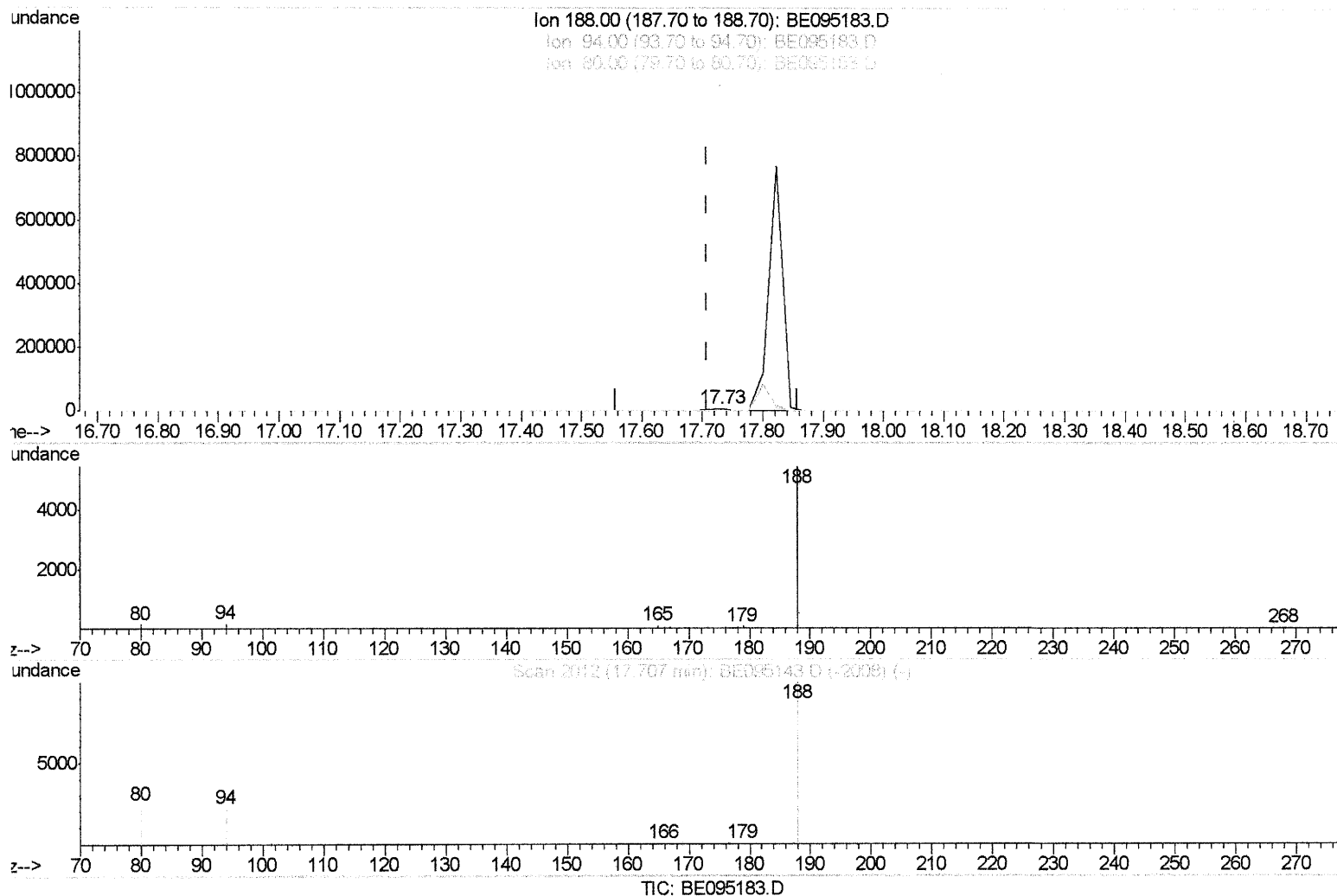
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(10) Phenanthrene-d10 (I)

17.730min (+0.023) 0.40ng/ul m

response 14204

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	3.74#
80.00	11.80	3.65#
0.00	0.00	0.00

264/27/18

Quantitation Report (Qedit)

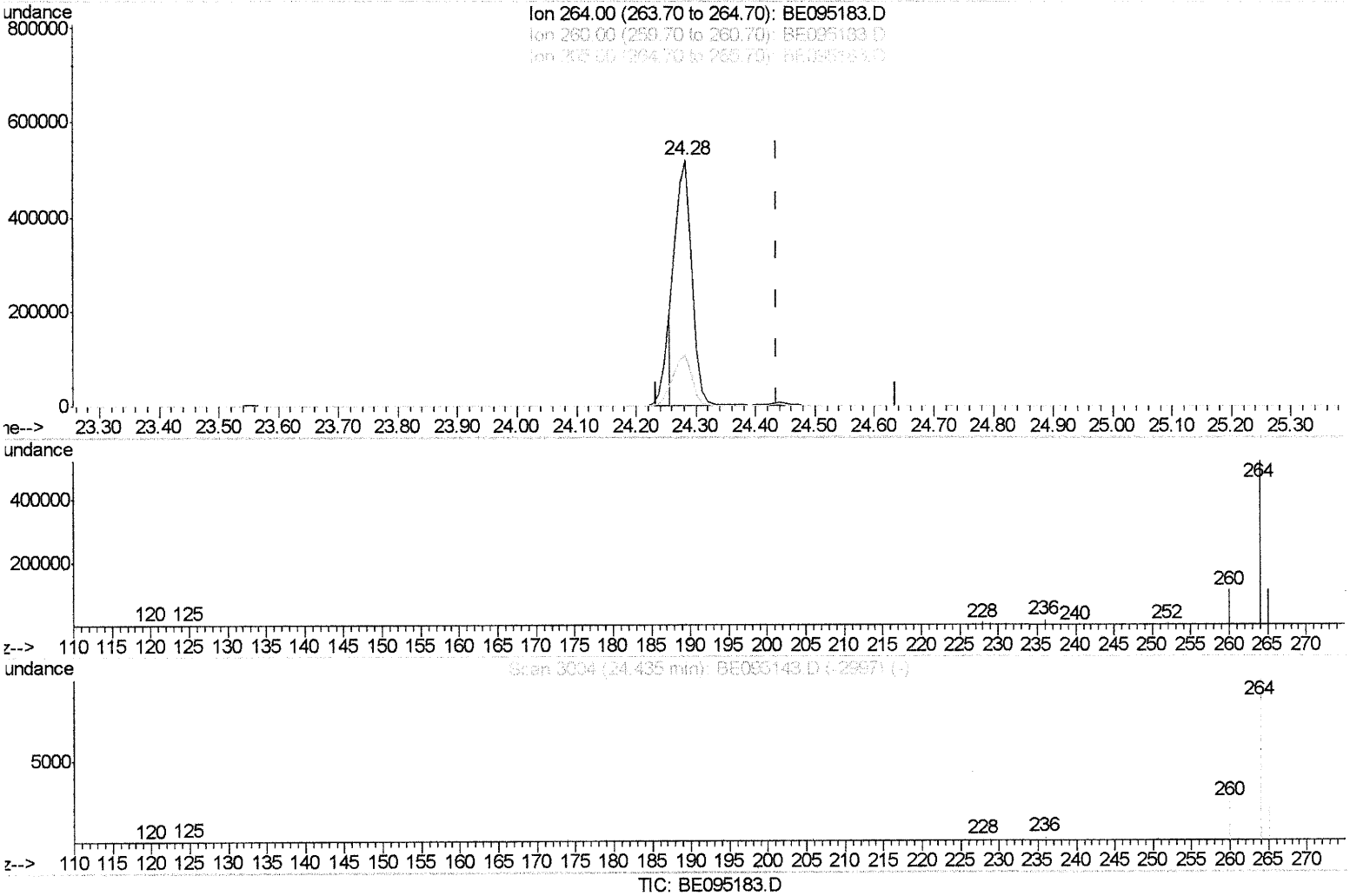
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 Data File : BE095183.D
 Acq On : 28 Jan 2018 00:56
 Operator : SJ/JU
 Sample : J1220-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6A12

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:22:03 PM

Quant Time: Jan 28 04:30:20 2018
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(20) Perylene-d12 (I)

24.283min (-0.152) 0.40ng/ul

response 993218

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.07#
265.00	103.50	21.56#
0.00	0.00	0.00

Quantitation Report (Qedit)

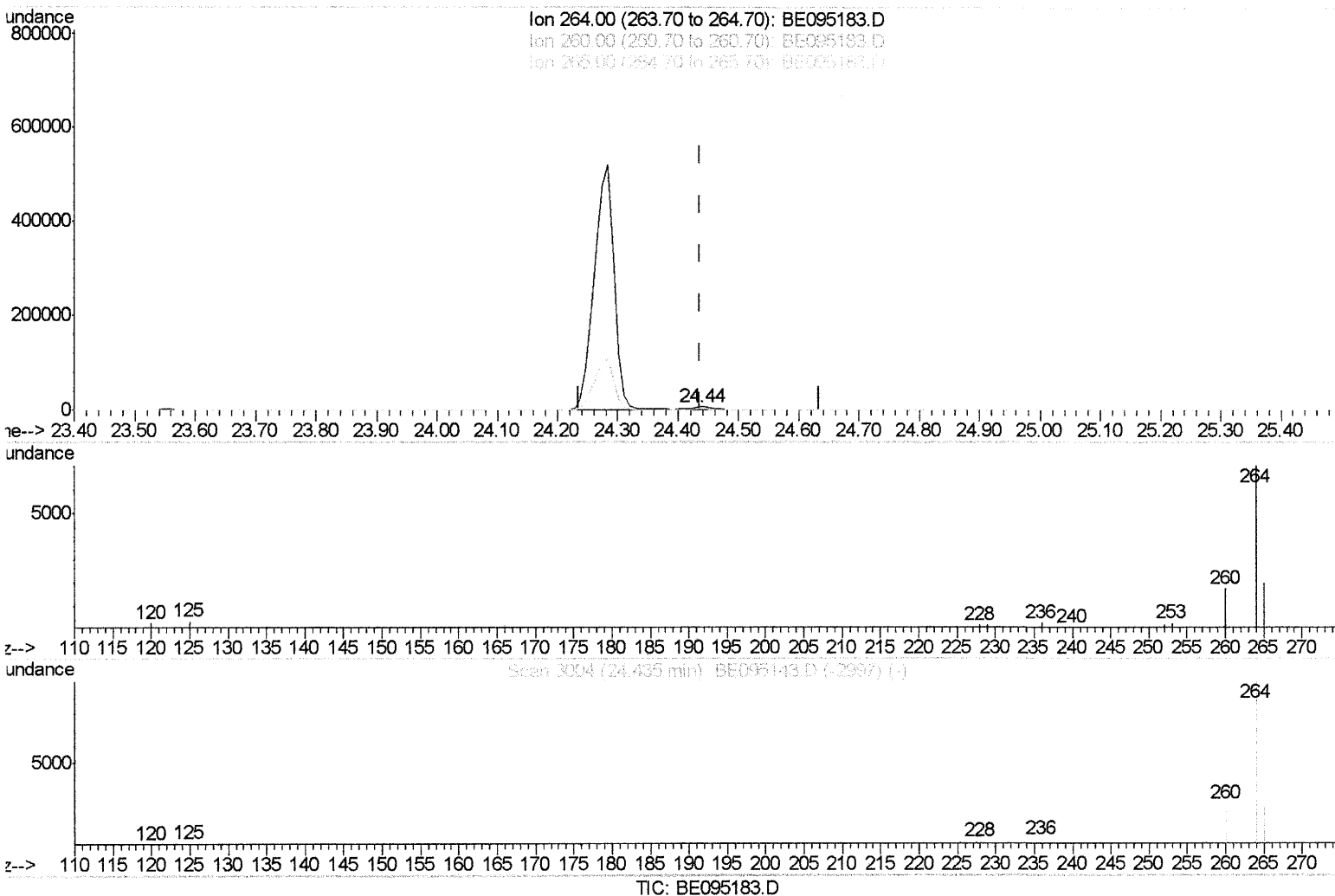
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Operator : SJ/JU
Sample : J1220-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F6A12

Manual Integrations
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(20) Perylene-d12 (I)

24.436min (+0.001) 0.40ng/ul m

response 13164

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.67
265.00	103.50	28.33#
0.00	0.00	0.00

ju 01/31/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3176	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	10508	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6938	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.73	188	14204m	0.40	ng/ul	> 0.02
16) Chrysene-d12	21.80	240	14770	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	13164m	0.40	ng/ul	> 0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.82	152	6402	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	18550	0.34	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.75	178	1519	0.032	ng/ul#	Qvalue 87

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