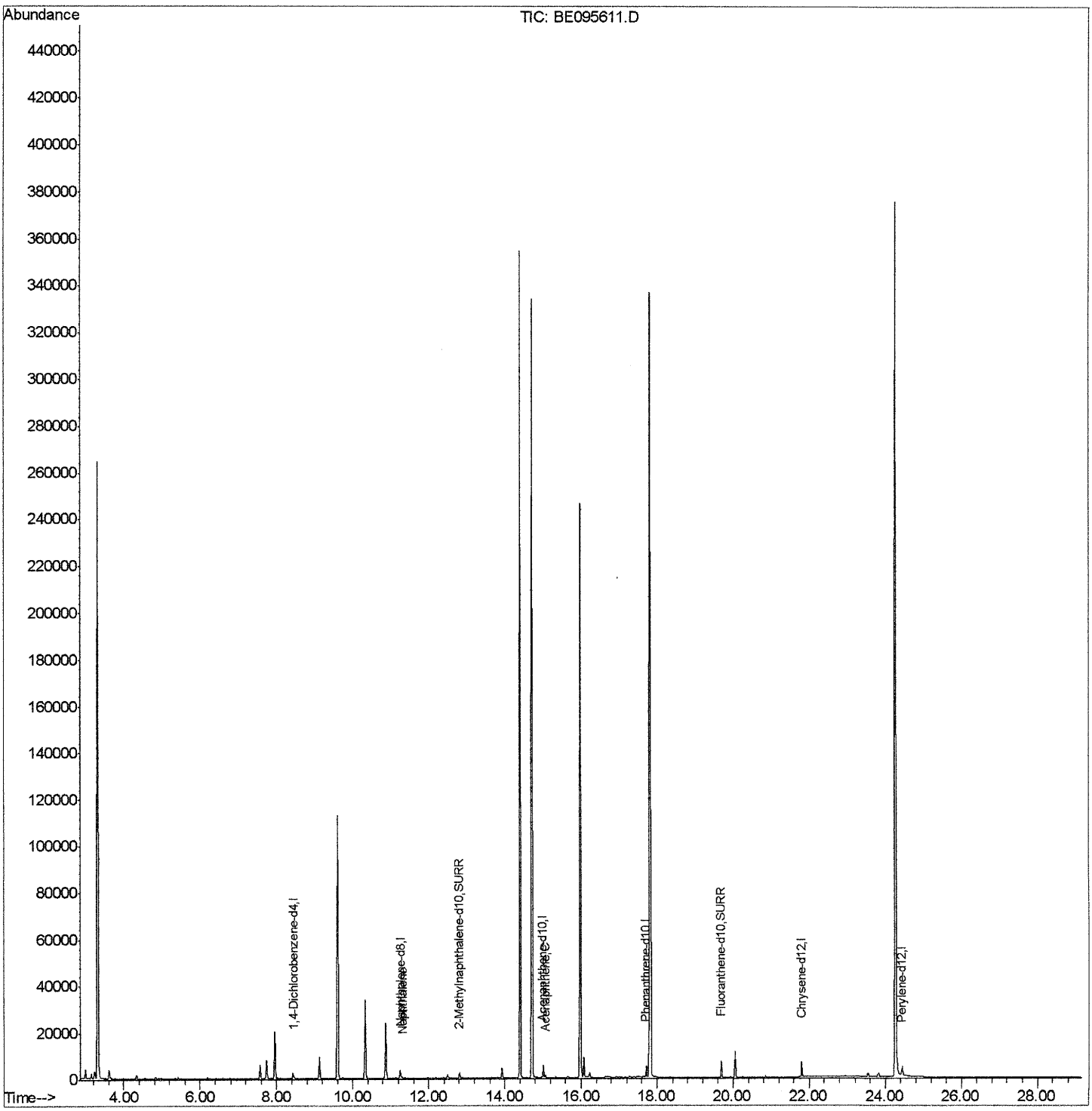
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020918\
Data File : BE095611.D
Acq On : 9 Feb 2018 17:11
Operator : SJ/JU
Sample : J1339-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Feb 10 01:06:31 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 Feb 10 00:56:50 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F6D49

Manual Integrations APPROVED
Sohil
2/12/2018 11:38:50 AM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020918\
Data File : BE095611.D
Acq On : 9 Feb 2018 17:11
Operator : SJ/JU
Sample : J1339-19
Misc :
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Quant Time: Feb 10 00:57:10 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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Instrument :
BNA_E
ClientSampleId :
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Manual Integrations APPROVED
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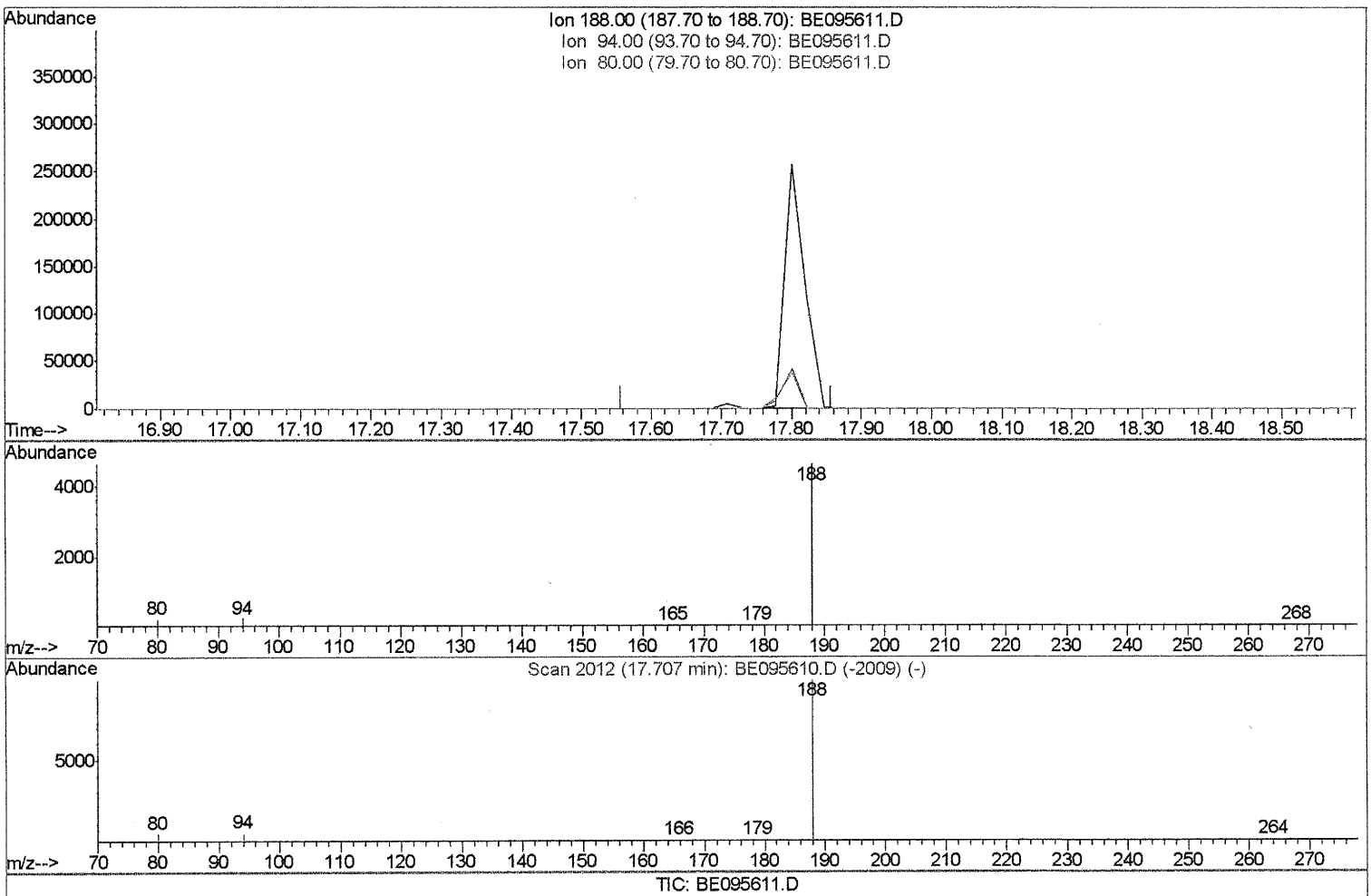
2/12/2018 11:38:50 AM



TIC: BE095611.D

(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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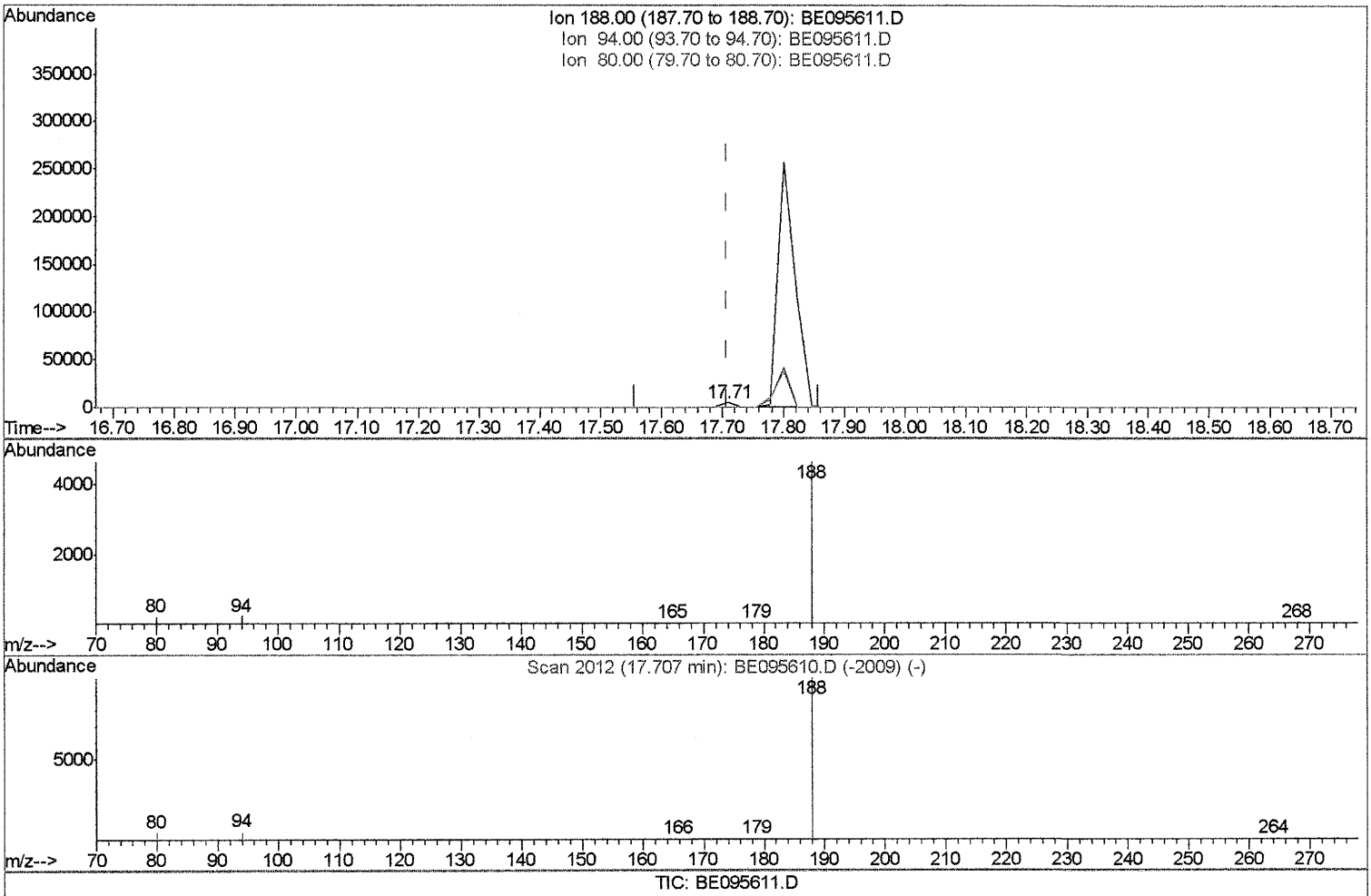
Manual Integrations APPROVED
Sohil
2/12/2018 11:38:50 AM



TIC: BE095611.D

(10) Phenanthrene-d10 (I)

17.708min (+0.000) 0.40ng/ul m SJ 2/13/18

response 7188

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	5.66#
80.00	11.80	5.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

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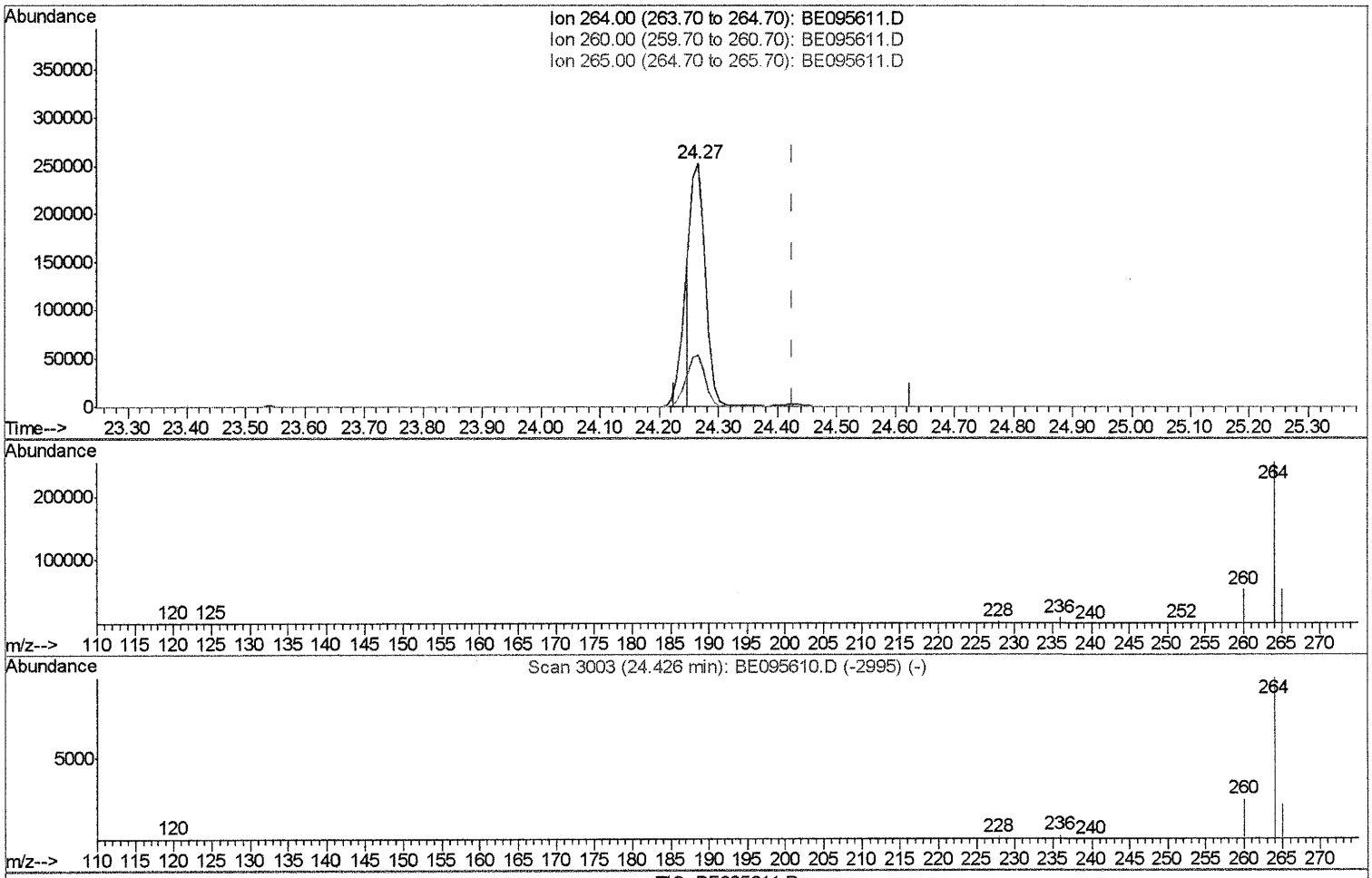
Data File : BE095611.D
Acq On : 9 Feb 2018 17:11
Operator : SJ/JU
Sample : J1339-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Feb 10 01:05:04 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 Feb 10 00:56:50 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F6D49

Manual Integrations APPROVED
Sohil
2/12/2018 11:38:50 AM



TIC: BE095611.D

(20) Perylene-d12 (I)

24.265min (-0.161) 0.40ng/ul

response 419162

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.00#
265.00	103.50	21.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

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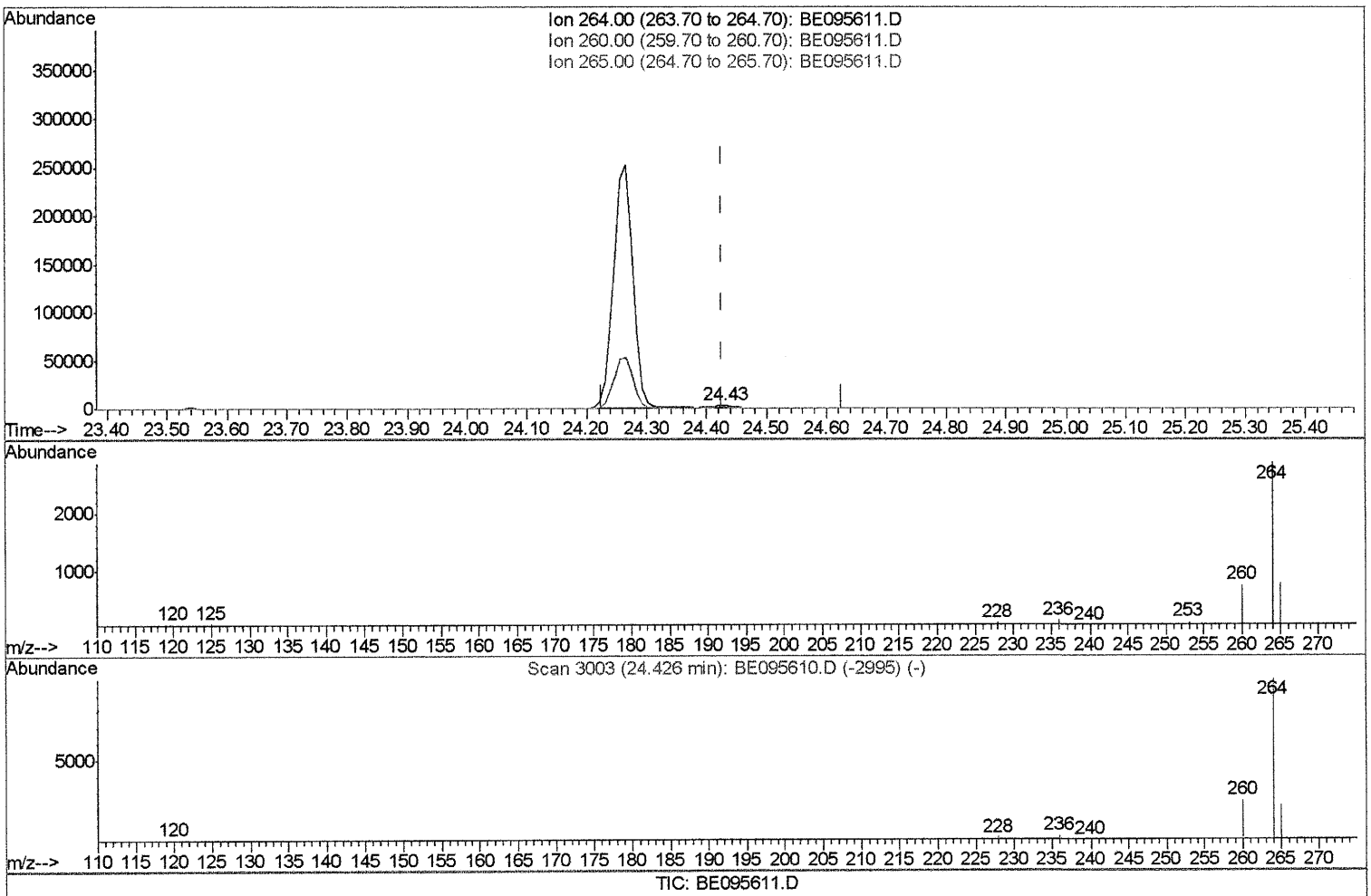
Operator : SJ/JU
Sample : J1339-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Feb 10 01:05:04 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 Feb 10 00:56:50 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F6D49

Manual Integrations APPROVED
Sohil
2/12/2018 11:38:50 AM



TIC: BE095611.D

(20) Perylene-d12 (I)

24.427min (+0.001) 0.40ng/ul m SJ 2/13/18

response 5549

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.46
265.00	103.50	26.81#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Instrument :
BNA_E
ClientSampleId :
F6D49

Manual Integrations APPROVED
Sohil
2/12/2018 11:38:50 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1552	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	4431	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3039	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7188m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	6216	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	5549m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	2918	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	8122	0.30	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	11.30	128	338	0.027	ng/ul#	53
8) Acenaphthene	15.06	153	1321	0.116	ng/ul#	26

SJ 2/13/18

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