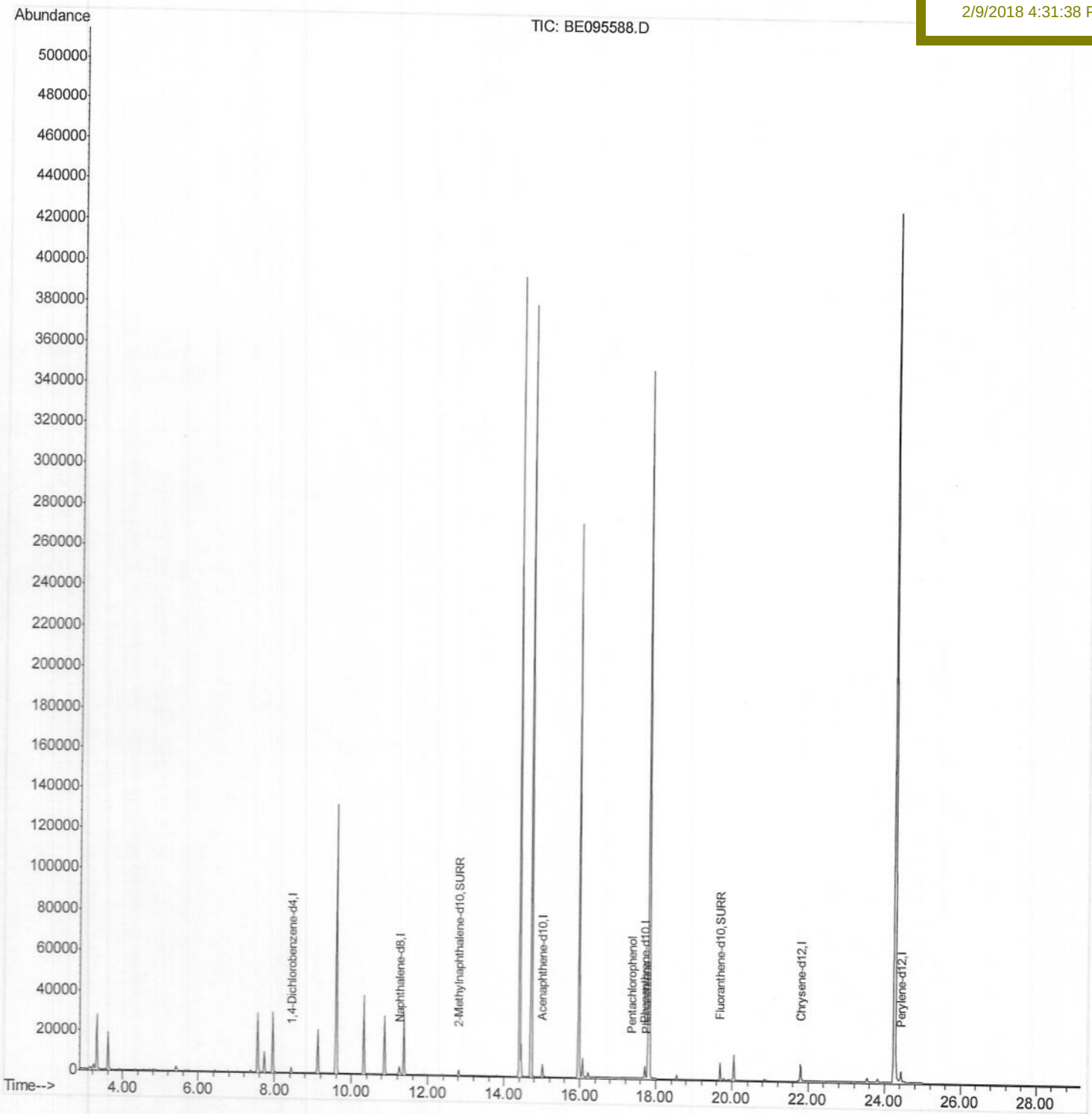
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020818\
Data File : BE095588.D
Acq On : 9 Feb 2018 3:22
Operator : SJ/JU
Sample : J1317-11
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Feb 09 04:55:23 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 09 04:15:12 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F6D05

Manual Integrations APPROVED
Sohil
2/9/2018 4:31:38 PM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020818\
Data File : BE095588.D
Acq On : 9 Feb 2018 3:22
Operator : SJ/JU
Sample : J1317-11
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Feb 09 04:49:06 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 09 04:15:12 2018
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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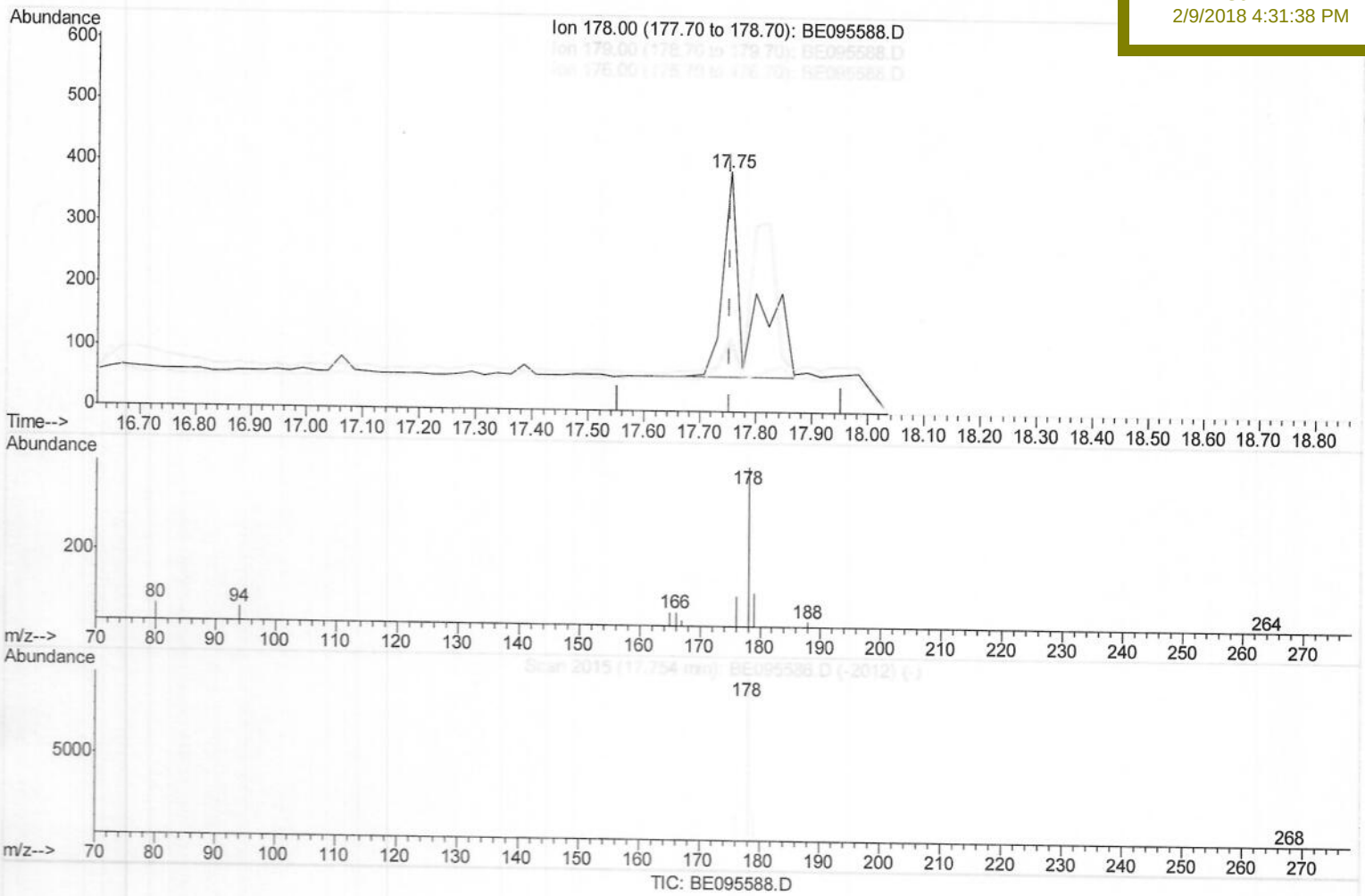
Manual Integrations APPROVED
Sohil
2/9/2018 4:31:38 PM



(12) Phenanthrene

17.753min (-0.001) 0.04ng/ul

response 1087

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	31.03#
176.00	17.00	29.23#
0.00	0.00	0.00

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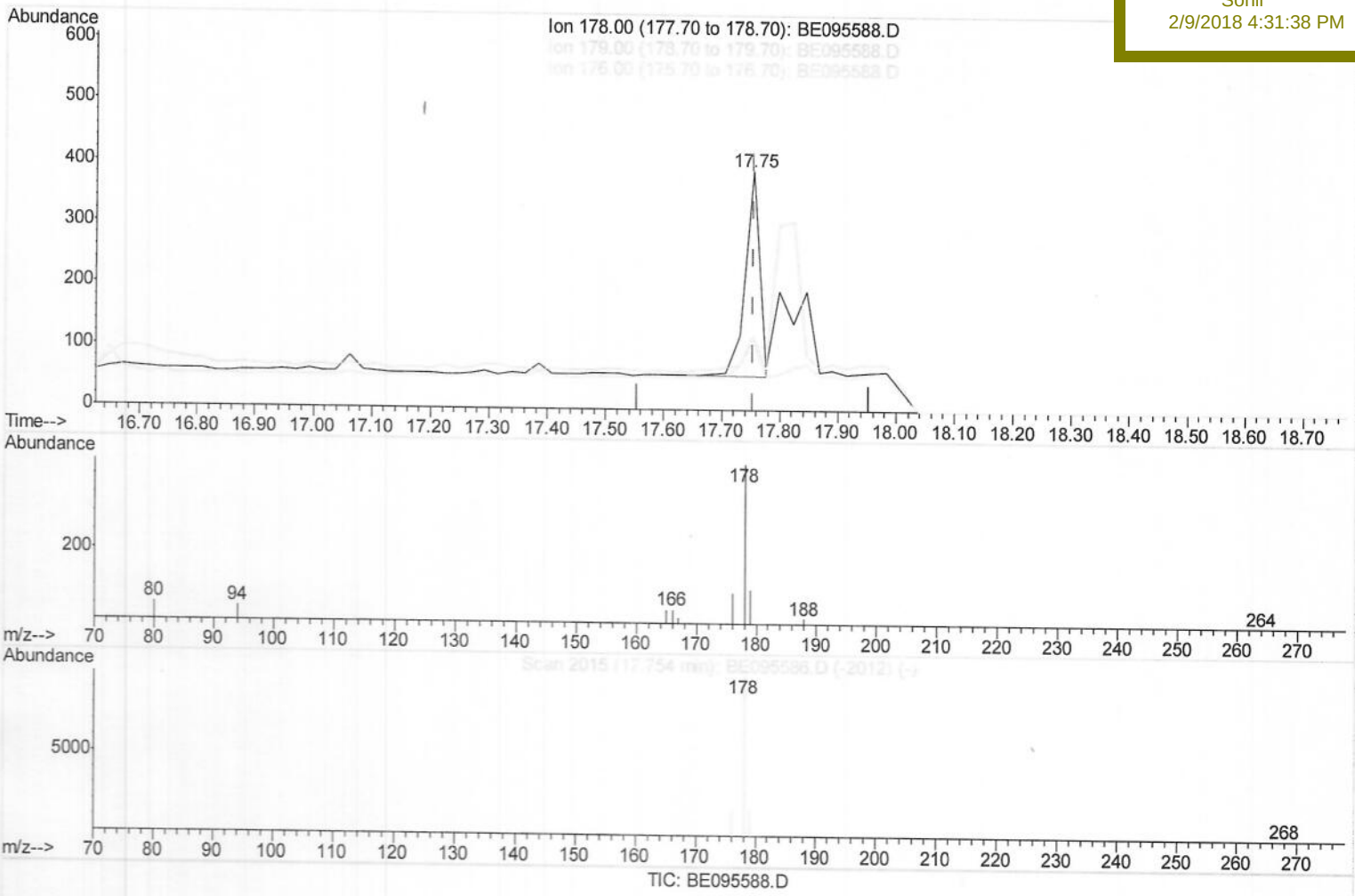
BNA_E
ClientSampleId :
F6D05

Manual Integrations APPROVED
Sohil
2/9/2018 4:31:38 PM



TIC: BE095588.D

(12) Phenanthrene

17.753min (-0.001) 0.02ng/ul m

response 586

JU 02/09/18

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	31.03#
176.00	17.00	29.23#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BE095588.D
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Operator : SJ/JU
Sample : J1317-11
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Feb 09 04:49:06 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 09 04:15:12 2018
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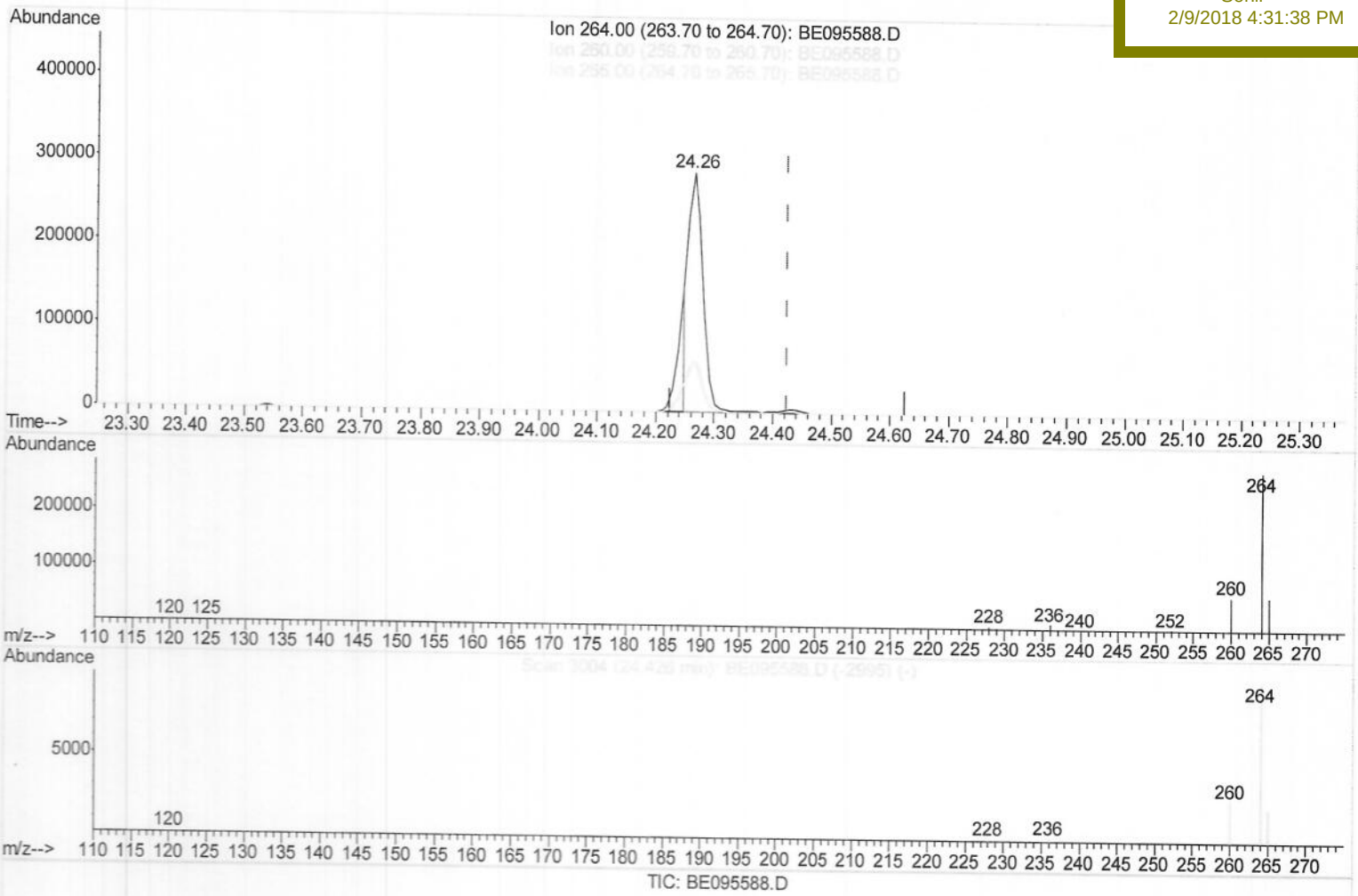
Instrument :
BNA_E
ClientSampleId :
F6D05

Manual Integrations APPROVED
Sohil
2/9/2018 4:31:38 PM



TIC: BE095588.D

(20) Perylene-d12 (I)

24.265min (-0.161) 0.40ng/ul

response 500518

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.38#
265.00	103.50	21.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

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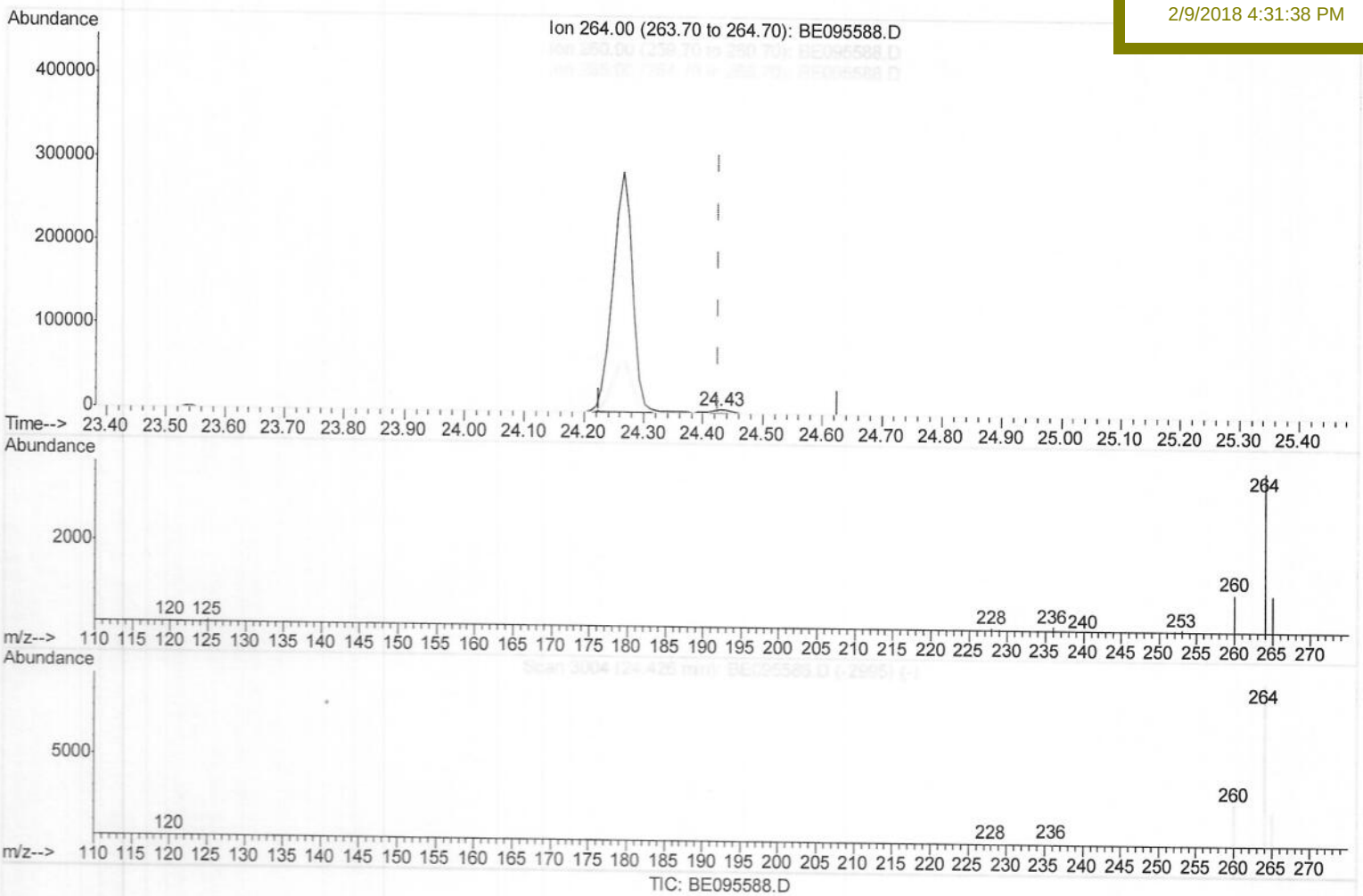
Operator : SJ/JU
Sample : J1317-11
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Feb 09 04:49:06 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 09 04:15:12 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F6D05

Manual Integrations APPROVED
Sohil
2/9/2018 4:31:38 PM



TIC: BE095588.D

(20) Perylene-d12 (I)

24.427min (+0.001) 0.40ng/ul m

response 7062

JU 02/09/18

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.06
265.00	103.50	24.69#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Instrument : BNA_E
ClientSampleId : F6D05

Manual Integrations APPROVED
Sohil
2/9/2018 4:31:38 PM

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1844	0.40 ng/ul	0.00
2) Naphthalene-d8	11.25	136	5386	0.40 ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3539	0.40 ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8172	0.40 ng/ul	0.00
16) Chrysene-d12	21.80	240	7907	0.40 ng/ul	0.00
20) Perylene-d12	24.43	264	7062m	0.40 ng/ul	0.00
System Monitoring Compounds					
4) 2-Methylnaphthalene-d10	12.81	152	3301	0.38 ng/ul	0.00
14) Fluoranthene-d10	19.69	212	9413	0.30 ng/ul	0.00
Target Compounds					Qvalue
11) Pentachlorophenol	17.36	266	278	0.176 ng/ul	100
12) Phenanthrene	17.75	178	586m	0.021 ng/ul	

JV 02/09/18

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