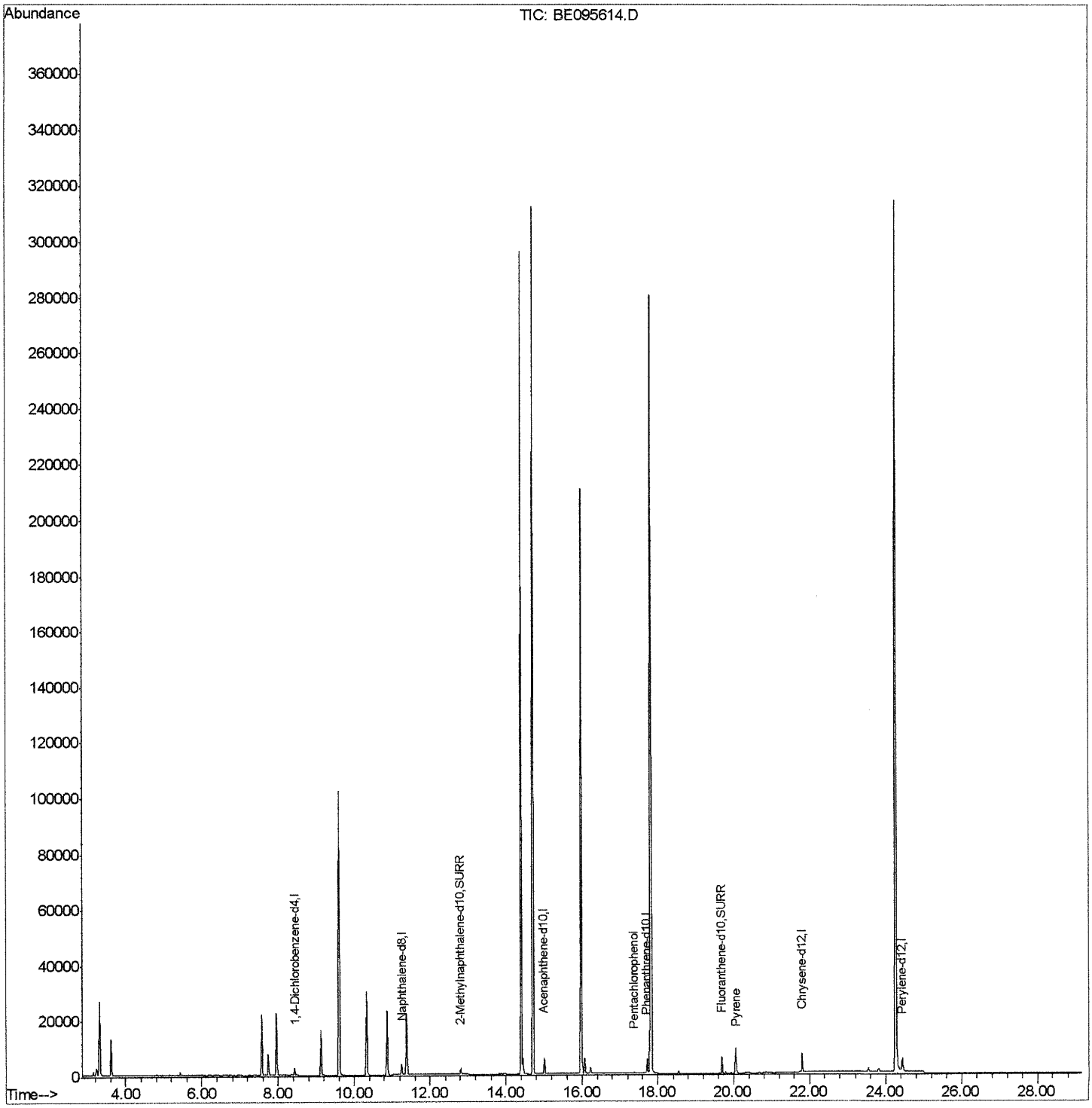
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\Data\BE020918\
Data File : BE095614.D
Acq On : 9 Feb 2018 18:59
Operator : SJ/JU
Sample : J1339-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Feb 10 01:27:23 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Feb 10 00:56:50 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F6D56

Manual Integrations APPROVED
Sohil
2/12/2018 11:38:59 AM



Quantitation Report (Qedit)

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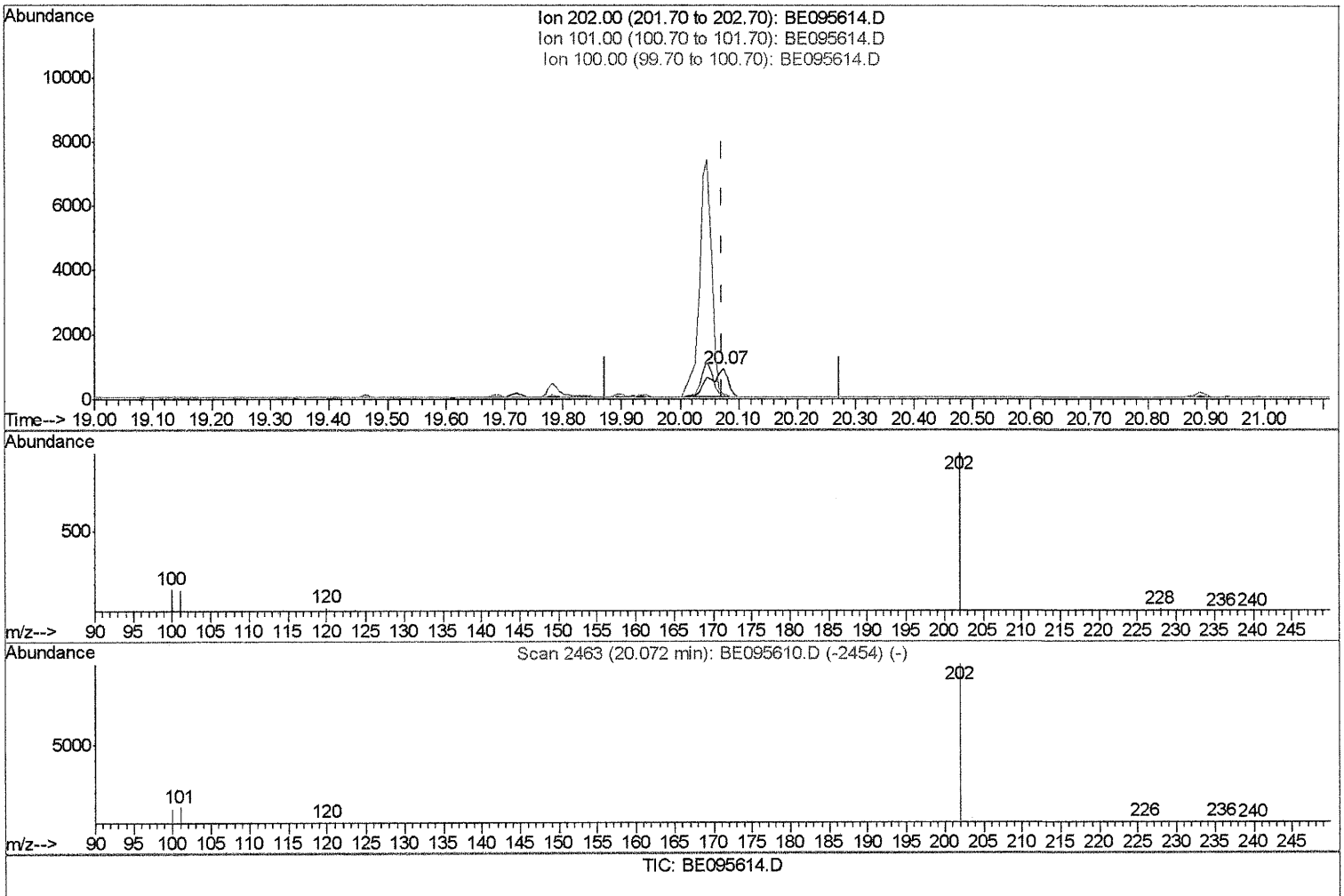
2/12/2018 11:38:59 AM



TIC: BE095614.D

(17) Pyrene

20.073min (+0.001) 0.10ng/ul

response 2277

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	17.29#
100.00	19.50	18.36
0.00	0.00	0.00

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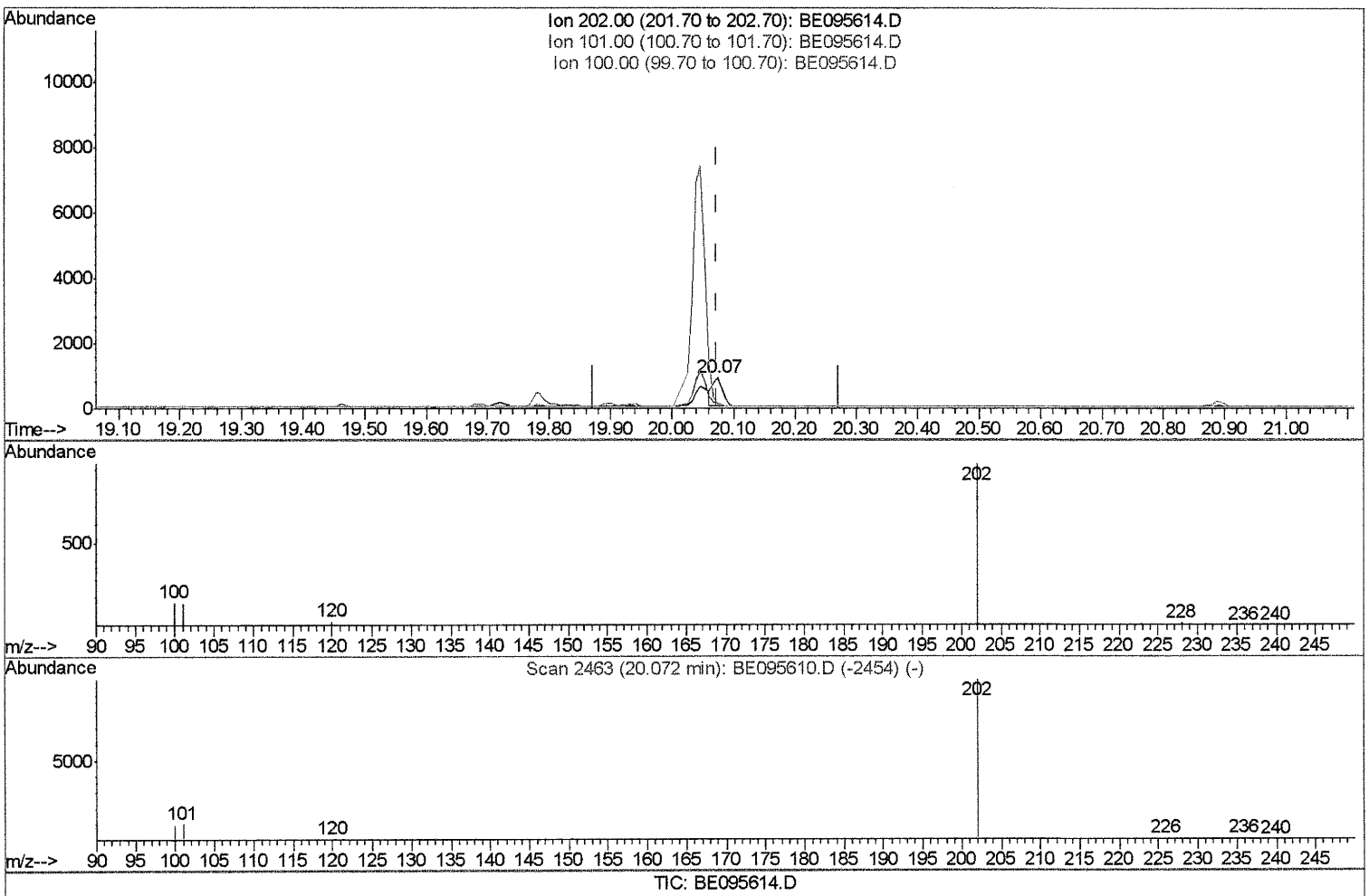
Manual Integrations APPROVED
Sohil
2/12/2018 11:38:59 AM



TIC: BE095614.D

(17) Pyrene

20.073min (+0.001) 0.04ng/ul m SJ 2/13/18

response 1034

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	17.29#
100.00	19.50	18.36
0.00	0.00	0.00

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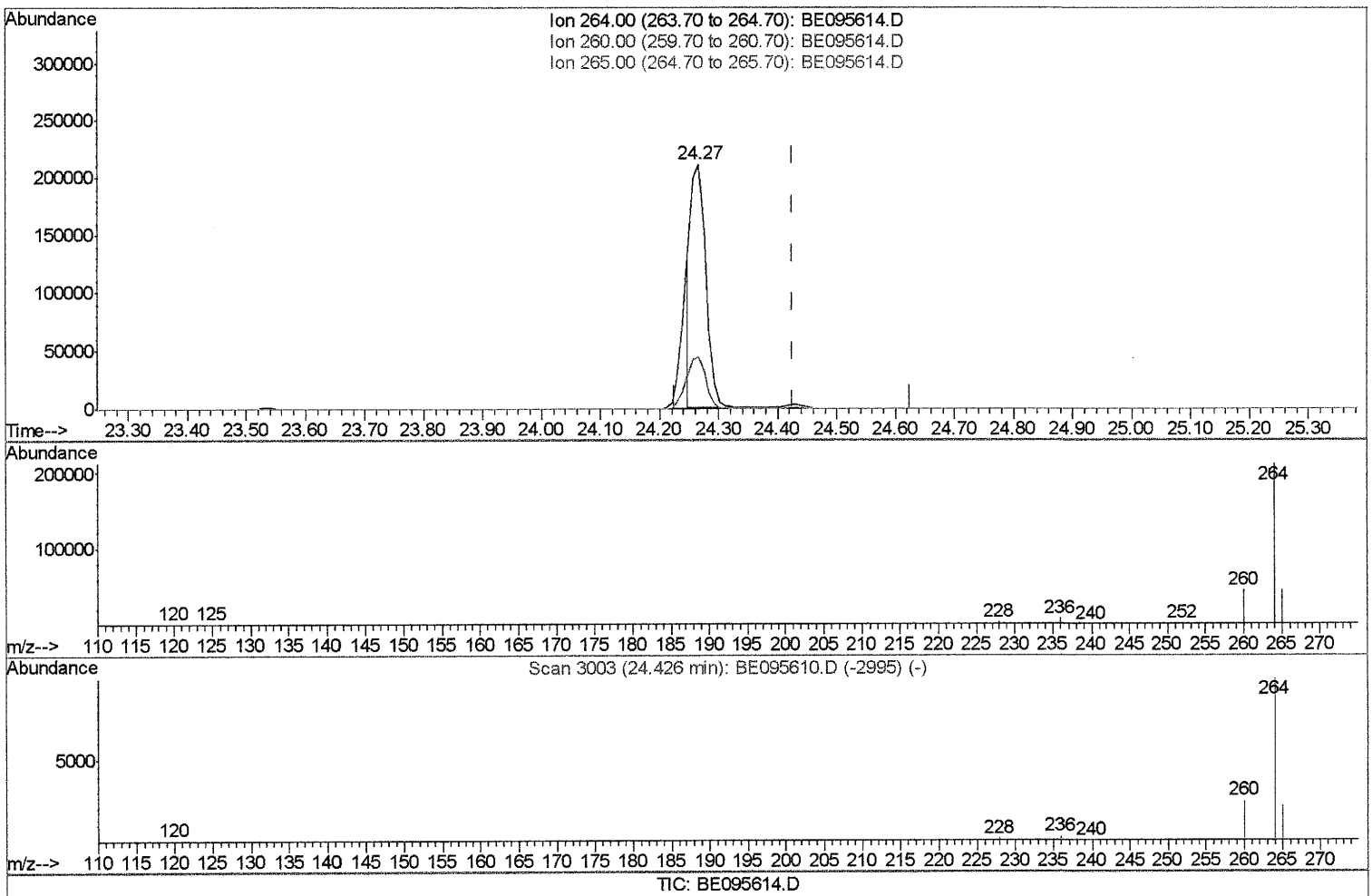
Instrument :
BNA_E
ClientSampleId :
F6D56

Manual Integrations APPROVED
Sohil
2/12/2018 11:38:59 AM



TIC: BE095614.D

(20) Perylene-d12 (I)

24.265min (-0.161) 0.40ng/ul

response 355972

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.16#
265.00	103.50	21.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

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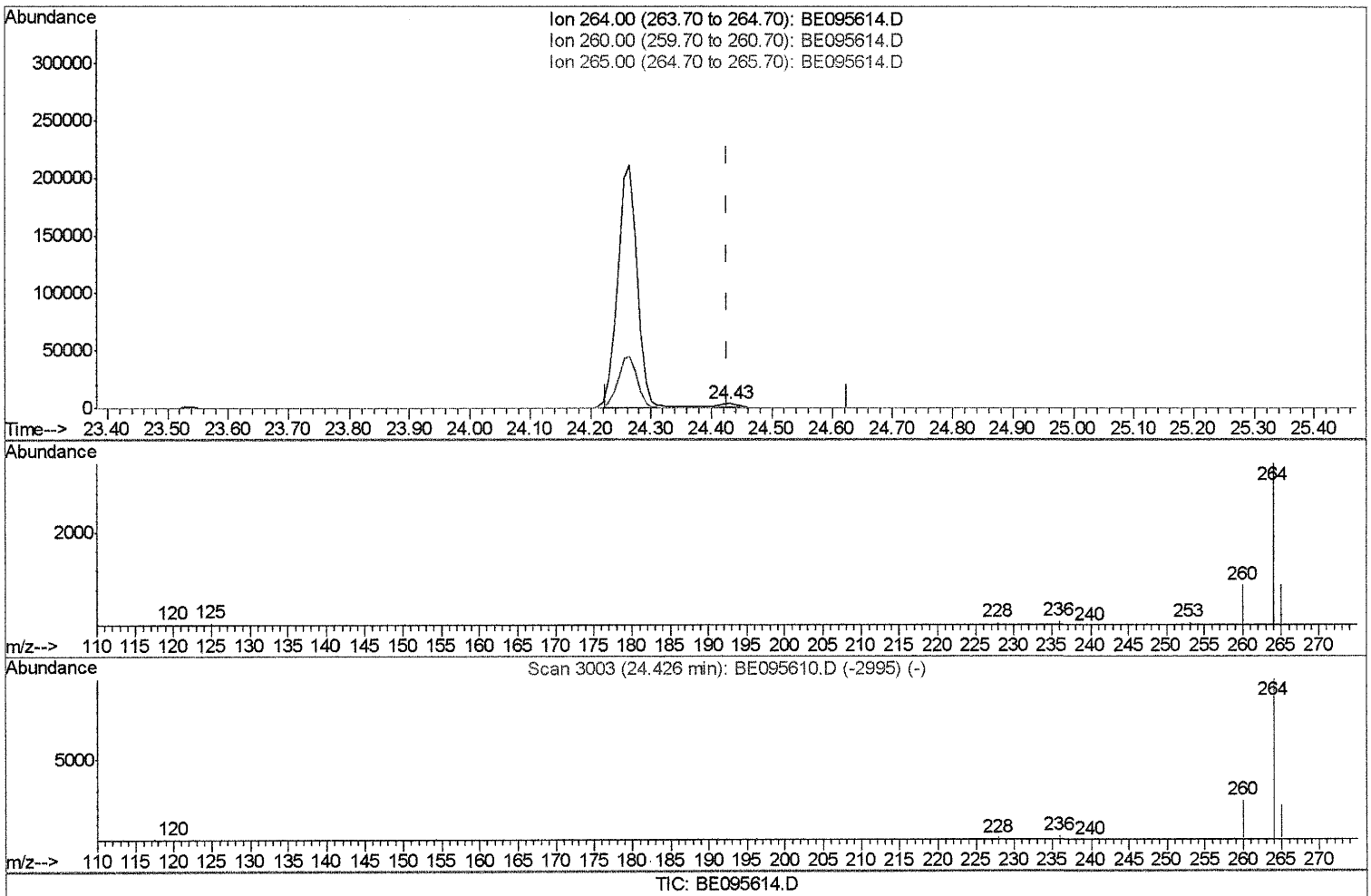
BNA_E
ClientSampleId :
F6D56

Manual Integrations APPROVED
Sohil
2/12/2018 11:38:59 AM



TIC: BE095614.D

(20) Perylene-d12 (I)

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

response 6622

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.07
265.00	103.50	26.04#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Instrument :
BNA_E
ClientSampleId :
F6D56

Manual Integrations APPROVED
Sohil
2/12/2018 11:38:59 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1727	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	4983	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3295	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7433	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7005	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	6622m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	2644	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	7132	0.25	ng/ul	0.00
Target Compounds						Qvalue
11) Pentachlorophenol	17.36	266	106	0.074	ng/ul	95
17) Pyrene	20.07	202	1034m	0.044	ng/ul	

SJ 2/13/18

SJ 2/13/18

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