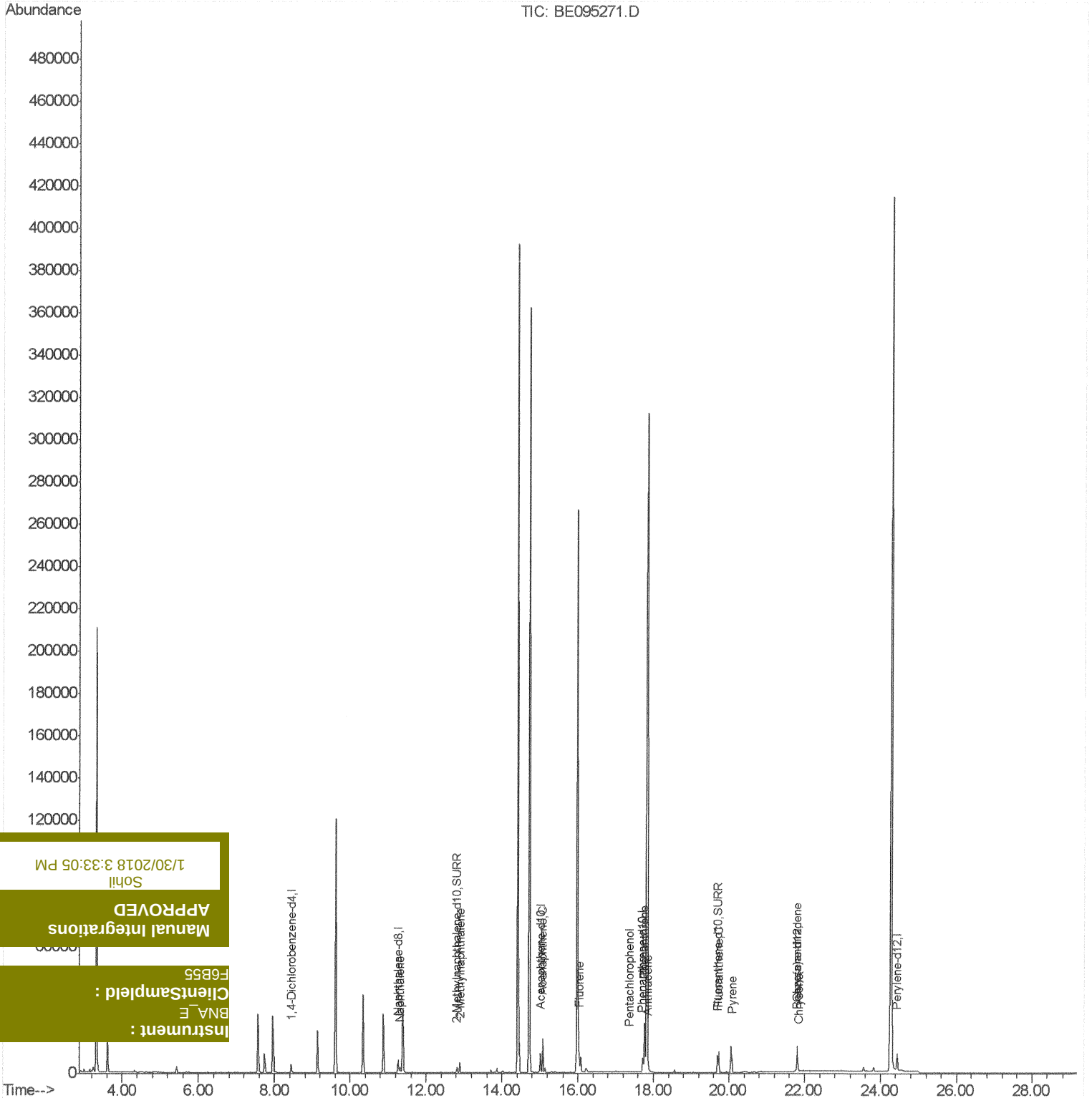


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095271.D
 Acq On : 30 Jan 2018 5:40
 Operator : SJ/JU
 Sample : J1244-14
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

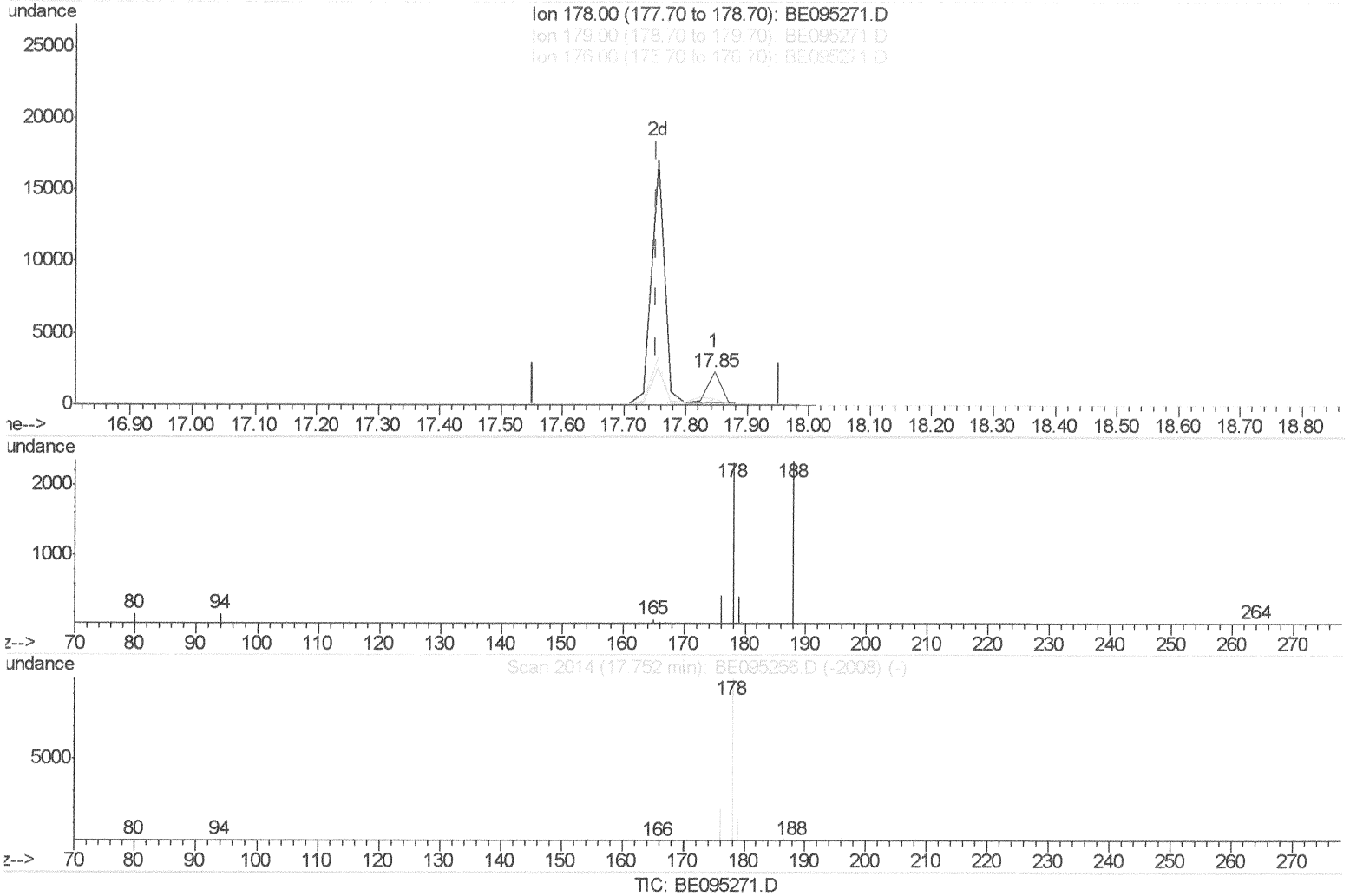
Quant Time: Jan 30 07:16:20 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 06:14:31 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095271.D
 Acq On : 30 Jan 2018 5:40
 Operator : SJ/JU
 Sample : J1244-14
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Quant Time: Jan 30 06:23:59 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 06:14:31 2018
 Response via : Initial Calibration



(12) Phenanthrene
 17.846min (+0.094) 0.09ng/ul

1/30/2018 3:33:05 PM

Sohil

APPROVED

Manual Integrations

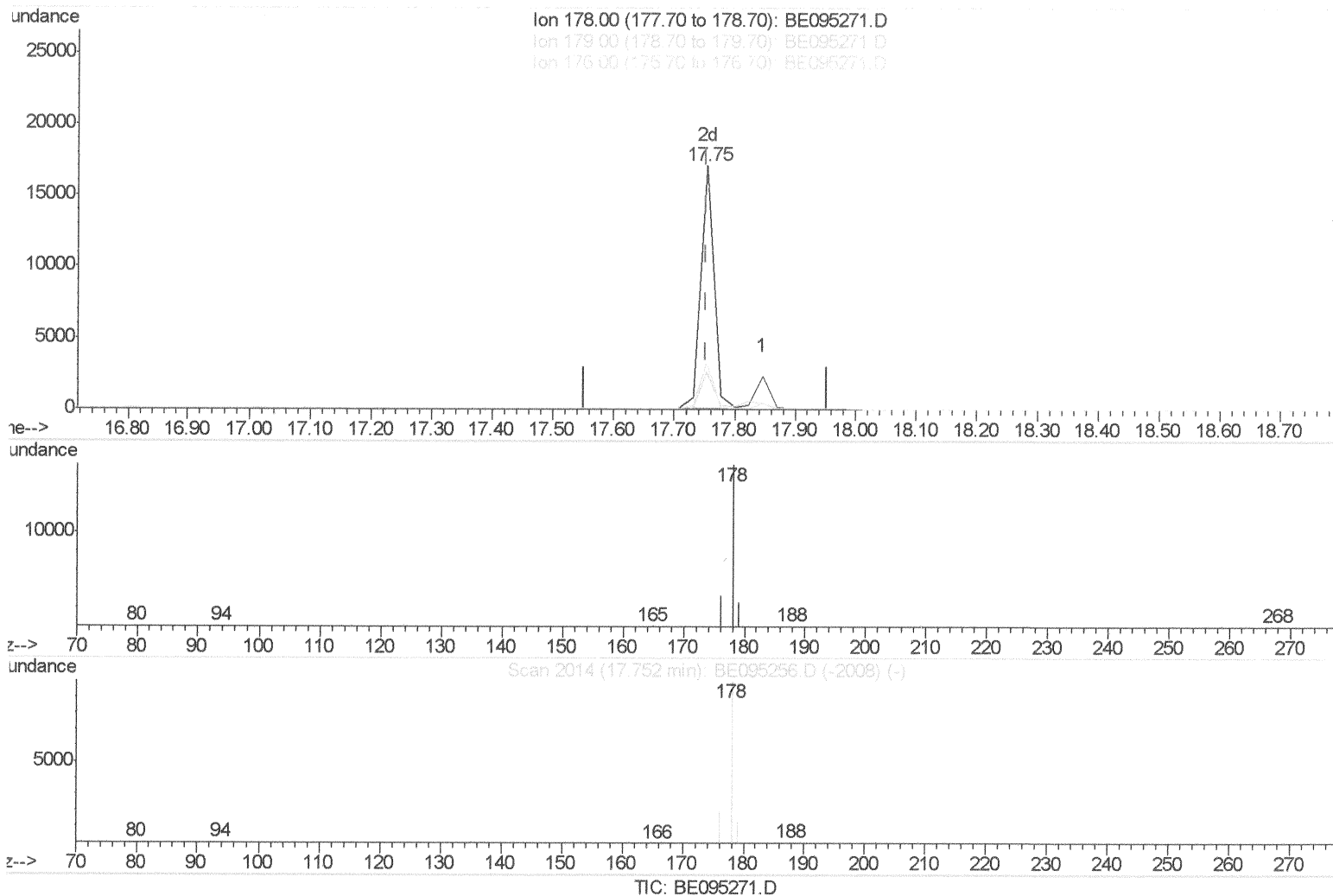
Client Sampled : 7

Instrument : BNA_E

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095271.D
 Acq On : 30 Jan 2018 5:40
 Operator : SJ/JU
 Sample : J1244-14
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Quant Time: Jan 30 06:23:59 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 06:14:31 2018
 Response via : Initial Calibration



(12) Phenanthrene

17.754min (+0.002) 0.74ng/ul m

ju02/01/18

1/30/2018 3:33:05 PM

Sohil

APPROVED

Manual Integrations

#191 17.75 0.74

Client Sampled : 2

F6855

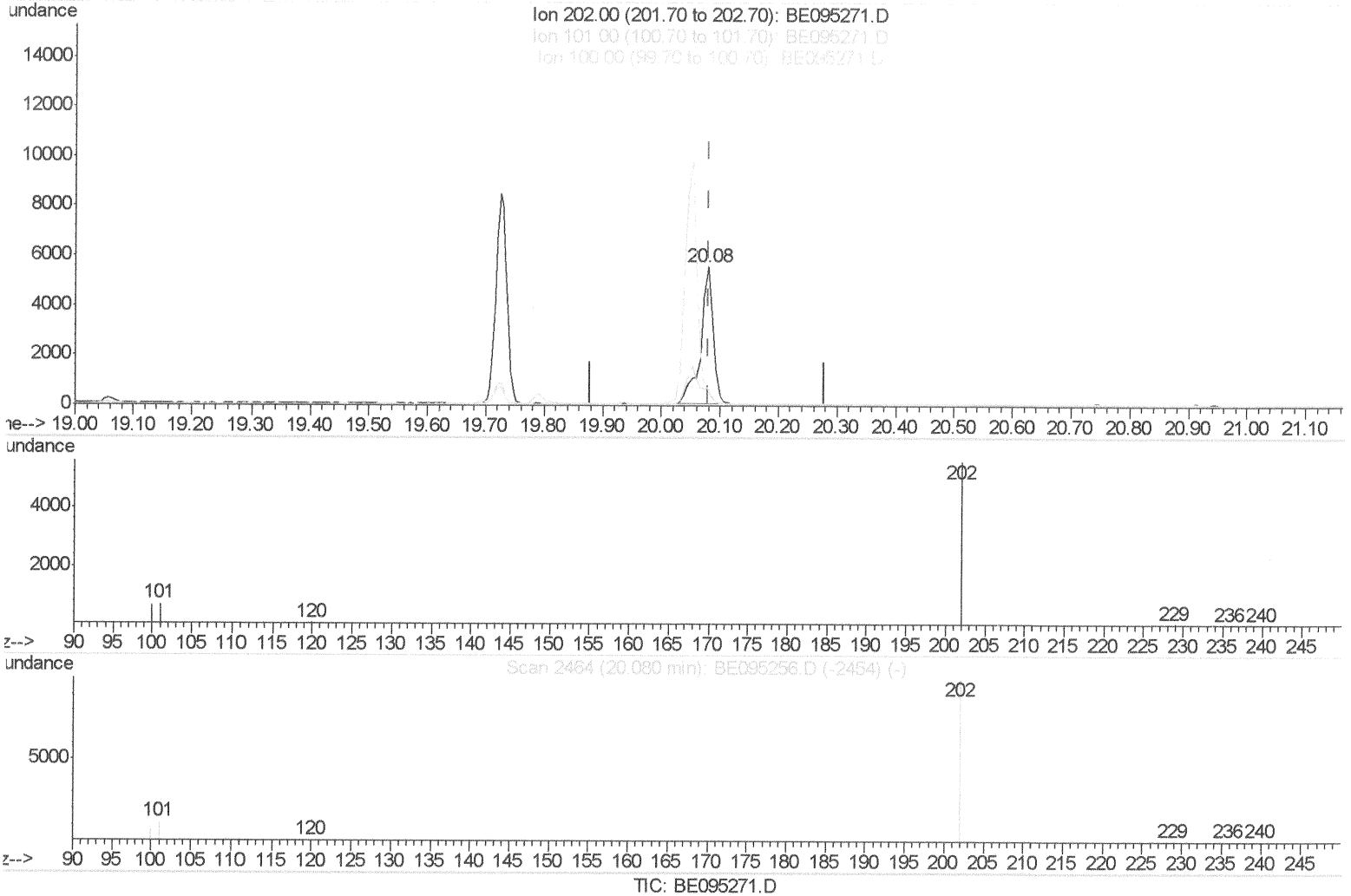
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
Data File : BE095271.D
Acq On : 30 Jan 2018 5:40
Operator : SJ/JU
Sample : J1244-14
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Jan 30 06:23:59 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 30 06:14:31 2018
Response via : Initial Calibration



(17) Pyrene

20.079min (-0.001) 0.25ng/ul

1/30/2018 3:33:05 PM
Sohil

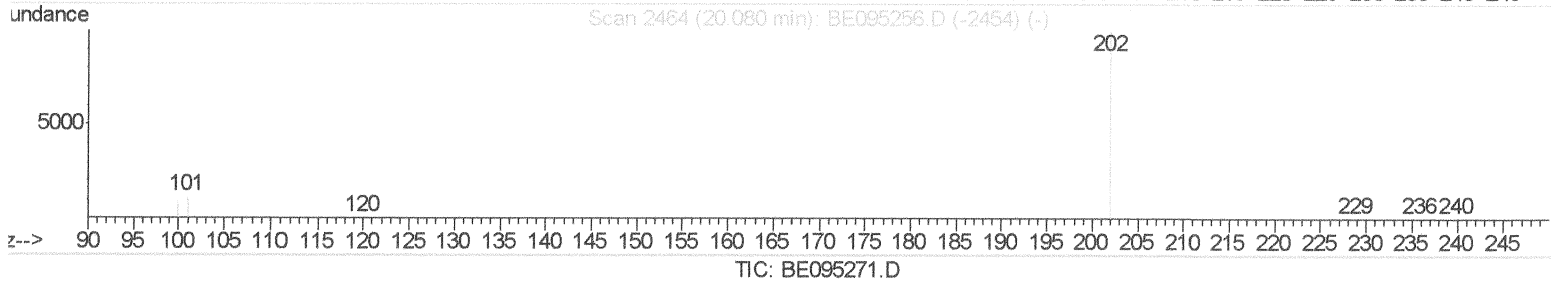
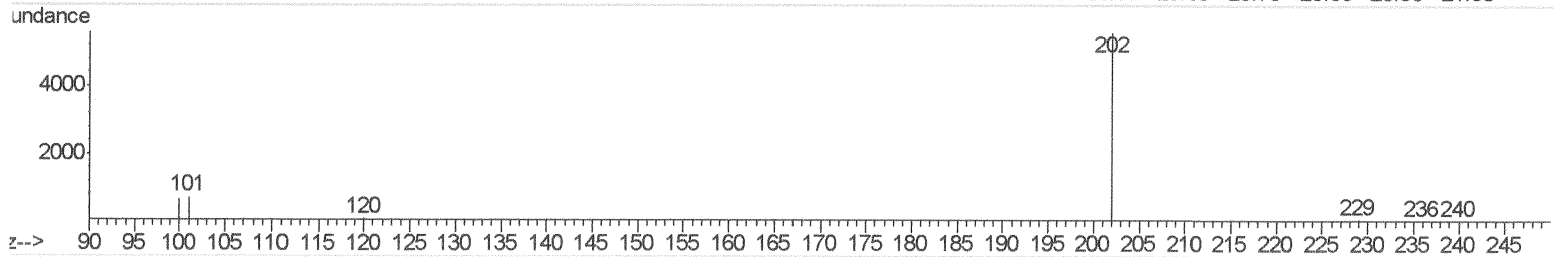
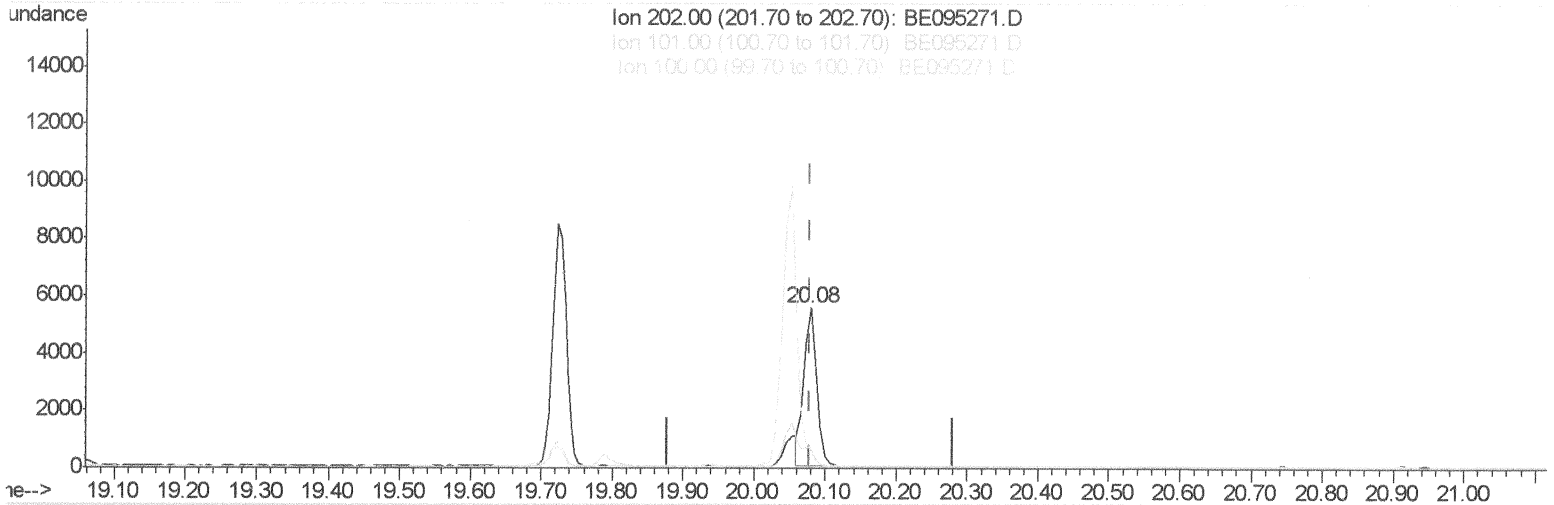
Manual Integrations
APPROVED

Instrument :
BNA_E
Client Sampled :
#06855

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
Data File : BE095271.D
Acq On : 30 Jan 2018 5:40
Operator : SJ/JU
Sample : J1244-14
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Jan 30 06:23:59 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 30 06:14:31 2018
Response via : Initial Calibration



(17) Pyrene

20.079min (-0.001) 0.18ng/ul m

20.079min

1/30/2018 3:33:05 PM

Sohil

APPROVED

Manual Integrations

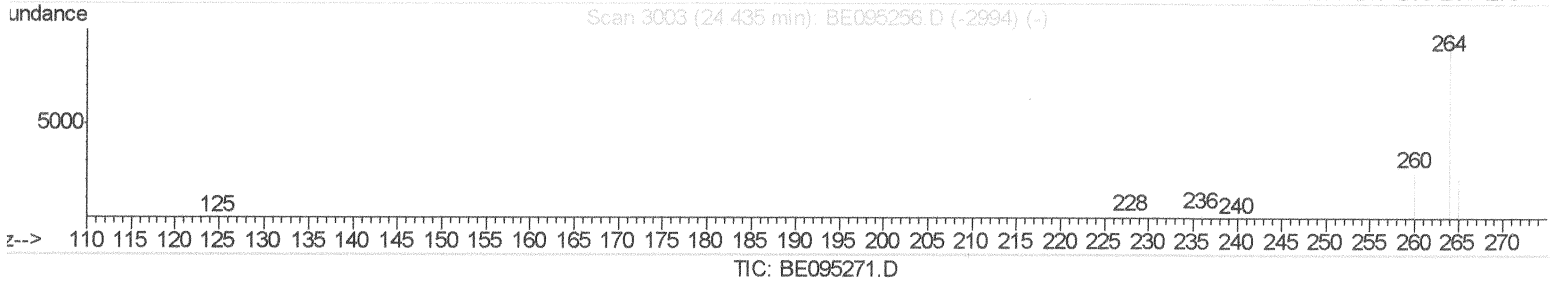
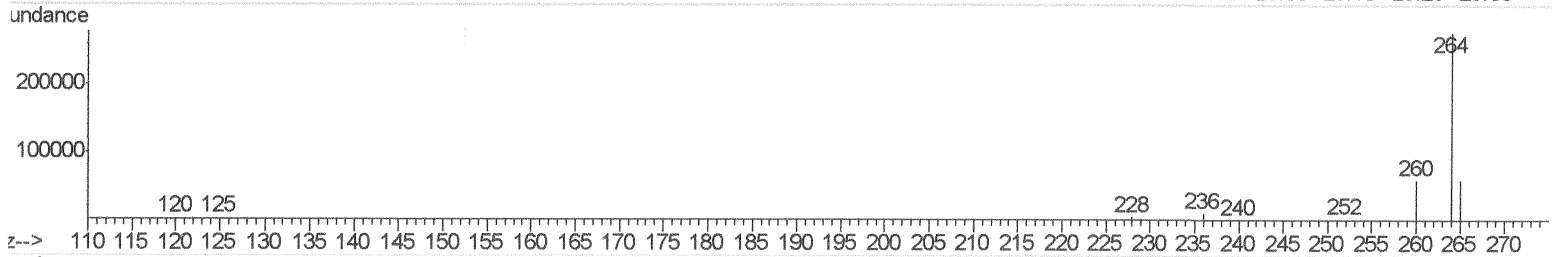
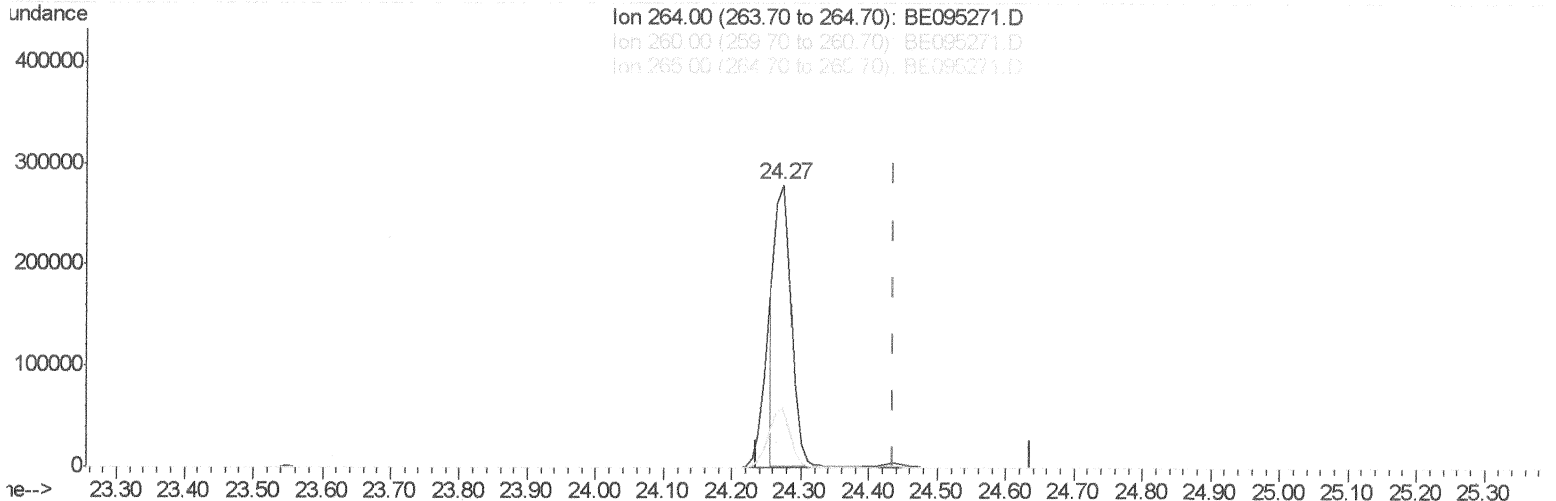
Client Sampled :
#09

Instrument :
BNA_E

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
Data File : BE095271.D
Acq On : 30 Jan 2018 5:40
Operator : SJ/JU
Sample : J1244-14
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Jan 30 06:23:59 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 30 06:14:31 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

24.273min (-0.162) 0.40ng/ul

1/30/2018 3:33:05 PM
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Manual Integrations
APPROVED

#11 21.17 01.00 20.00

Instrument : BNA_E
Client Sampled : F6855
#05

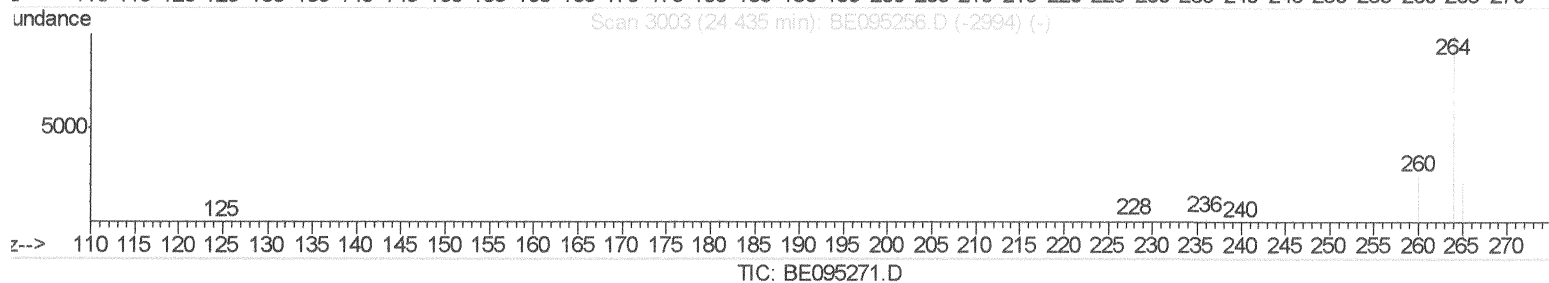
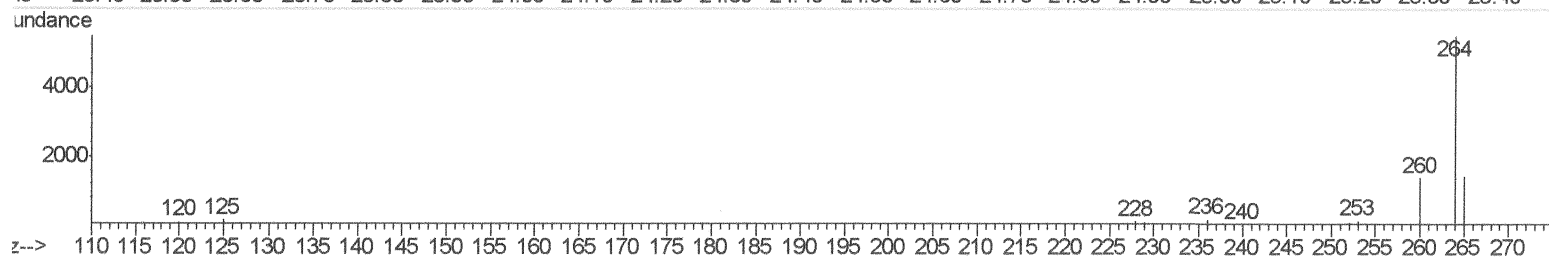
```
Data Path   : Z:\HPCHEM1\BNA  E\DATA\BE012918\  
Data File  : BE095271.D  
Acq On     : 30 Jan 2018      5:40  
Operator   : SJ/JU  
Sample     : J1244-14  
Misc       :  
ALS Vial   : 31      Sample Multiplier: 1
```

Ion 264.00 (263.70 to 264.70): BE095271.D
Ion 260.00 (259.70 to 260.70): BE095271.D
Ion 265.00 (264.70 to 265.70): BE095271.D

Abundance

m/z

24.44



24.435min (+0.000) 0.40ng/ul m

1/30/2018 3:33:05 PM

So!!

Manual Integrations
APPROVED

260.00	30.10	25.30
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ClientSampleId : F6B55

Instrument :

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095271.D
 Acq On : 30 Jan 2018 5:40
 Operator : SJ/JU
 Sample : J1244-14
 Disc :
 ALS Vial : 31 Sample Multiplier: 1

Quant Time: Jan 30 07:16:20 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Tue Jan 30 06:14:31 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2556	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	7749	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4885	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	10520	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	11417	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	10436m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	3102	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	9282	0.23	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.31	128	3563	0.164	ng/ul#	91
5) 2-Methylnaphthalene	12.89	142	3802	0.262	ng/ul	100
8) Acenaphthene	15.08	153	8999	0.494	ng/ul	95
9) Fluorene	16.03	166	7559	0.402	ng/ul#	79
11) Pentachlorophenol	17.36	266	182	0.089	ng/ul	94
12) Phenanthrene	17.75	178	26053m	0.736	ng/ul	94
13) Anthracene	17.85	178	3409	0.105	ng/ul	94
15) Fluoranthene	19.72	202	11054	0.241	ng/ul	84
17) Pyrene	20.08	202	7014m	0.183	ng/ul	84
18) Benzo(a)anthracene	21.79	228	1581	0.044	ng/ul#	88
19) Chrysene	21.84	228	1032	0.028	ng/ul#	81

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

1/30/2018 3:33:05 PM

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Manual Integrations
APPROVEDInstrument : BNA_E
Client Sampled : F6855