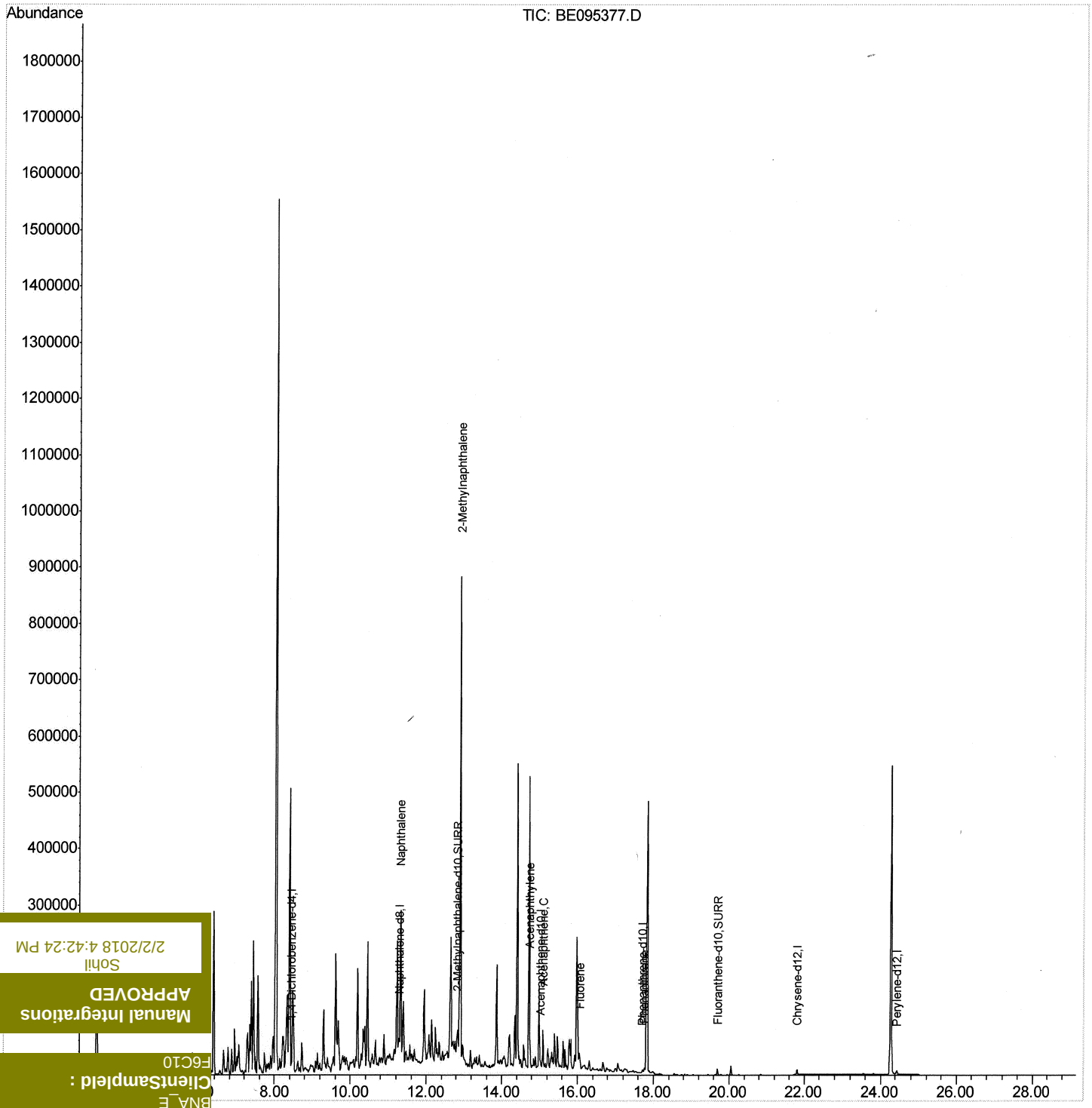
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE020118\
Data File : BE095377.D
Acq On : 2 Feb 2018 3:05
Operator : SJ/JU
Sample : J1295-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Feb 02 13:05:01 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 02 04:53:51 2018
Response via : Initial Calibration



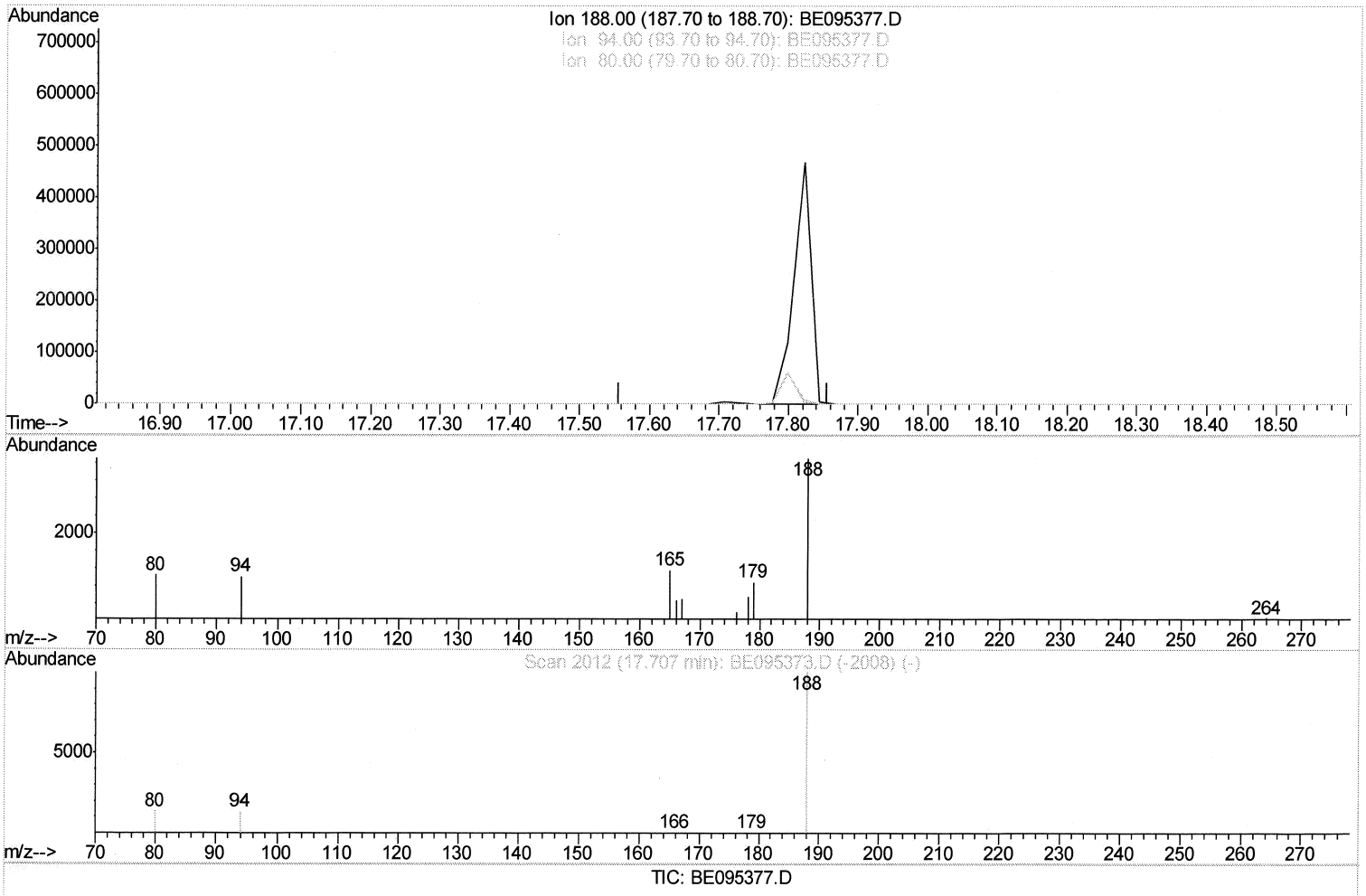
Manual Integrations APPROVED
Sohil
2/2/2018 4:42:24 PM

Instrument : BNA_E
ClientSampleId : F6C10

Quantitation Report (Qedit)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE020118\
Data File : BE095377.D
Acq On : 2 Feb 2018 3:05
Operator : SJ/JU
Sample : J1295-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Feb 02 13:01:51 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 02 04:53:51 2018
Response via : Initial Calibration



TIC: BE095377.D

(10) Phenanthrene-d10 (I)

17.707min (-17.707) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	0.00#	0.00#
80.00	0.00#	0.00#

Manual Integrations APPROVED
Sohil
2/2/2018 4:42:24 PM

ClientSampleId : F6C10
Instrument : BNA_E

Quantitation Report (Qedit)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE020118\
Data File : BE095377.D
Acq On : 2 Feb 2018 3:05
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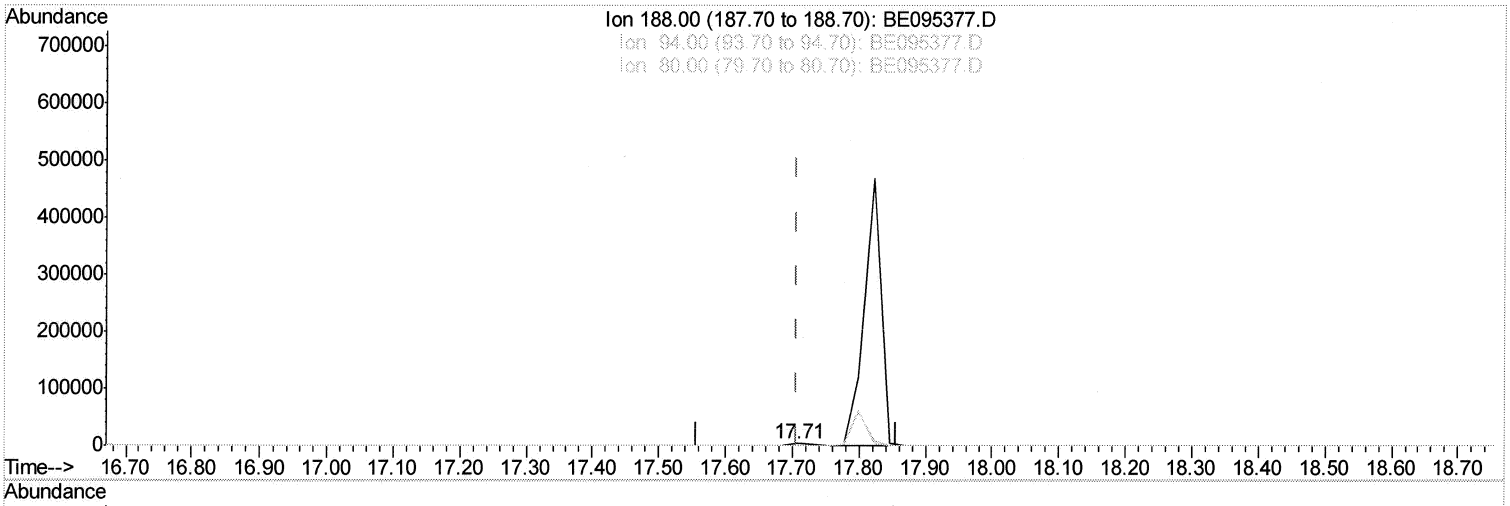
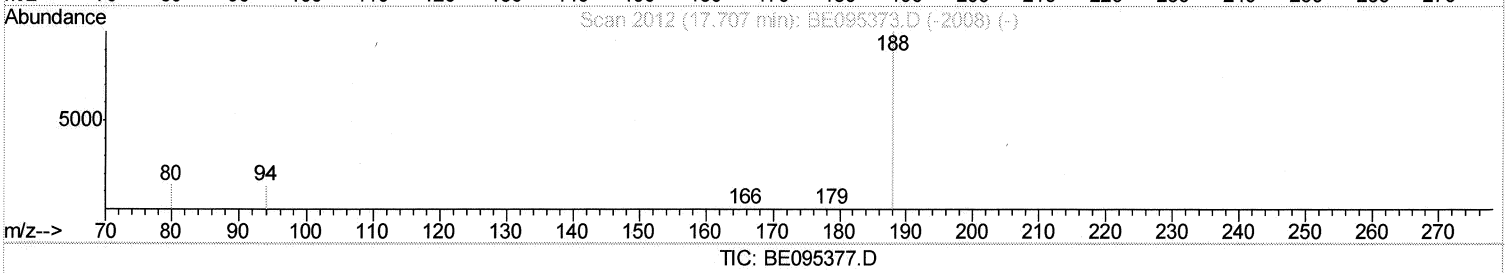
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 02 04:53:51 2018
Response via : Initial Calibration





TIC: BE095377.D

(10) Phenanthrene-d10 (I)

17.707min (-0.000) 0.40ng/ul m

response 8557

Ion	Exp%	Act%
188.00	100	100
80.00	7.20#	
94.00	8.31#	
164.00	00	

JU 02/05/18

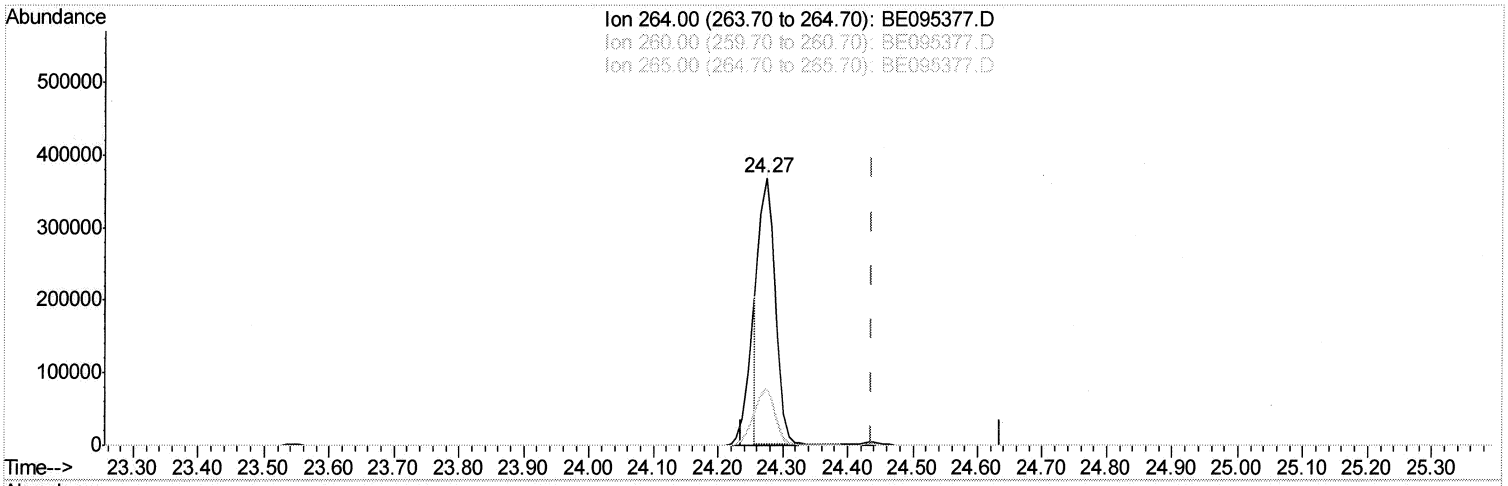
Manual Integrations APPROVED
Sohil
2/2/2018 4:42:24 PM

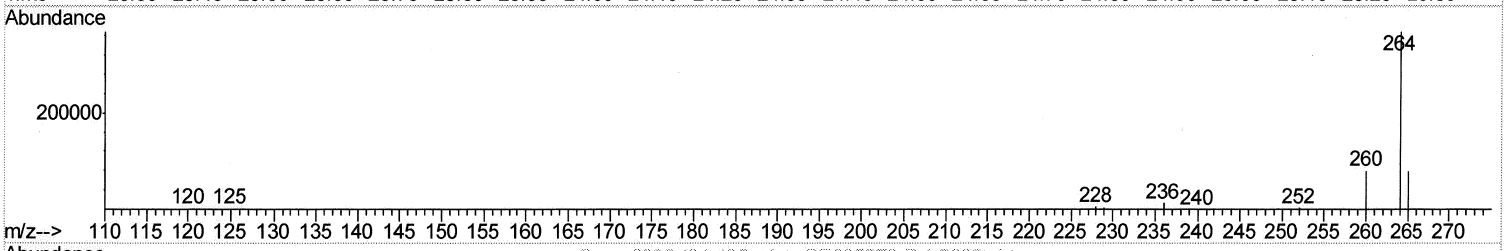
Instrument : BNA_E
ClientSampleId : F6C10

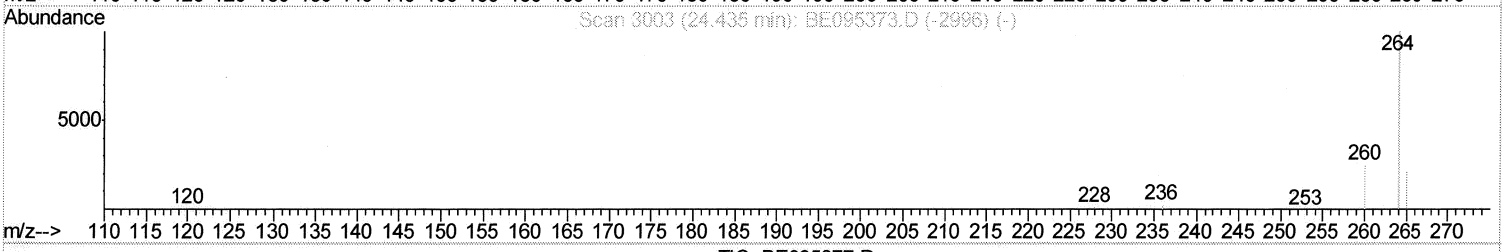
Quantitation Report (Qedit)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE020118\
Data File : BE095377.D
Acq On : 2 Feb 2018 3:05
Operator : SJ/JU
Sample : J1295-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Feb 02 13:03:49 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 02 04:53:51 2018
Response via : Initial Calibration







TIC: BE095377.D

(20) Perylene-d12 (I)

24.274min (-0.162) 0.40ng/ul

response 645225

Ion	Exp%	Act%
264.00	100	100
260.00	21.30#	
265.00	21.34#	
263.00	00	

Manual Integrations APPROVED
Sohil
2/2/2018 4:42:24 PM

Instrument : BNA_E
ClientSampleId : F6C10

Quantitation Report (Qedit)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE020118\
Data File : BE095377.D
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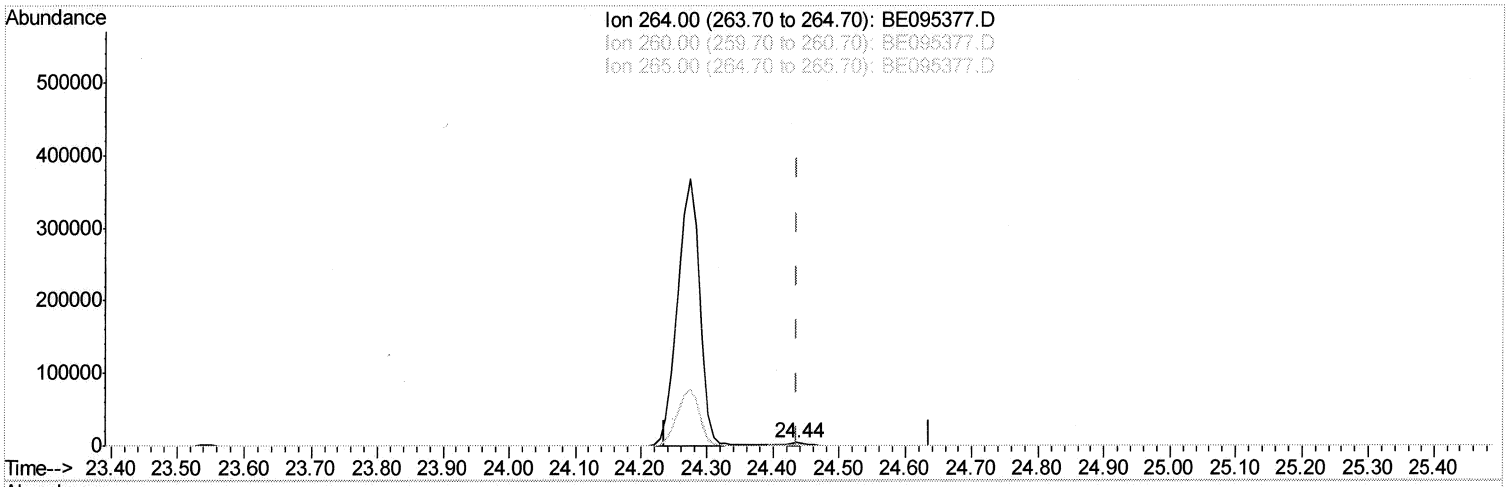
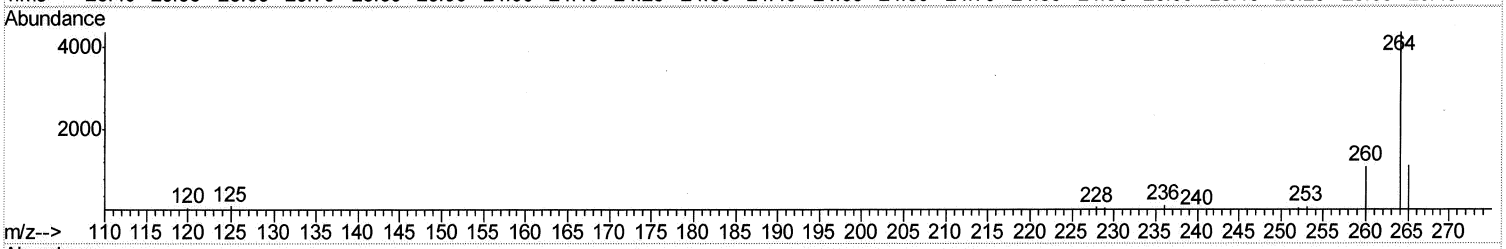
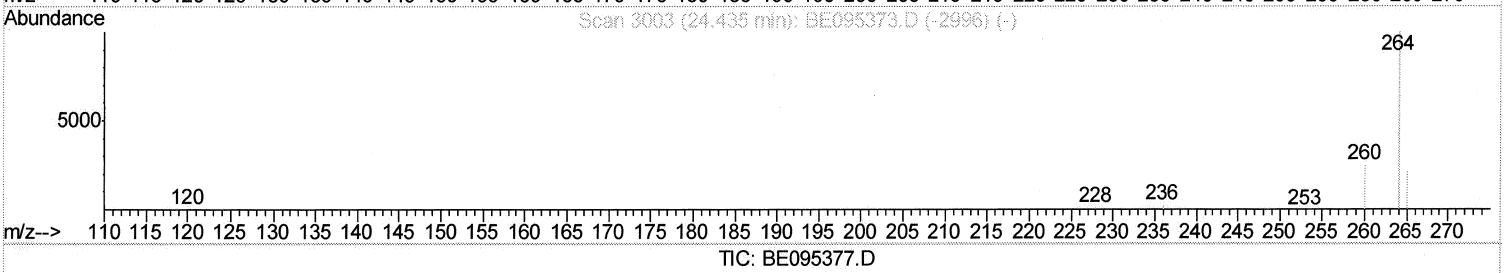
Operator : SJ/JU
Sample : J1295-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Feb 02 13:03:49 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 02 04:53:51 2018
Response via : Initial Calibration







TIC: BE095377.D

(20) Perylene-d12 (I)

24.436min (+0.000) 0.40ng/ul m

response 7818

Ion	Exp%	Act%
264.00	100	100
260.00	25.24	25.24
265.00	26.09	26.09#
263.00	100	100

Manual Integrations APPROVED
Sohil
2/2/2018 4:42:24 PM

ClientSampleId : F6C10
Instrument : BNA_E

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE020118\
Data File : BE095377.D
Acq On : 2 Feb 2018 3:05
Operator : SJ/JU
Sample : J1295-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Feb 02 13:05:01 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 02 04:53:51 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3080	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	9486	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4974	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8557m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	8565	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	7818m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.82	152	8199	0.53	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	11923	0.36	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	11.32	128	362415	13.644	ng/ul#	91
5) 2-Methylnaphthalene	12.90	142	722130	40.713	ng/ul	99
7) Acenaphthylene	14.75	152	18521	0.774	ng/ul#	1
8) Acenaphthene	15.09	153	24322	1.310	ng/ul#	51
9) Fluorene	16.05	166	21304	1.113	ng/ul#	29
12) Phenanthrene	17.75	178	10506	0.365	ng/ul#	95

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

2/2/18
2/2/18

Manual Integrations
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Instrument :
BNA_E
ClientSampleId :
F6C10

SOM-EPA-SIM-BE012618.M Fri Feb 02 13:03:39 2018 Page: 1