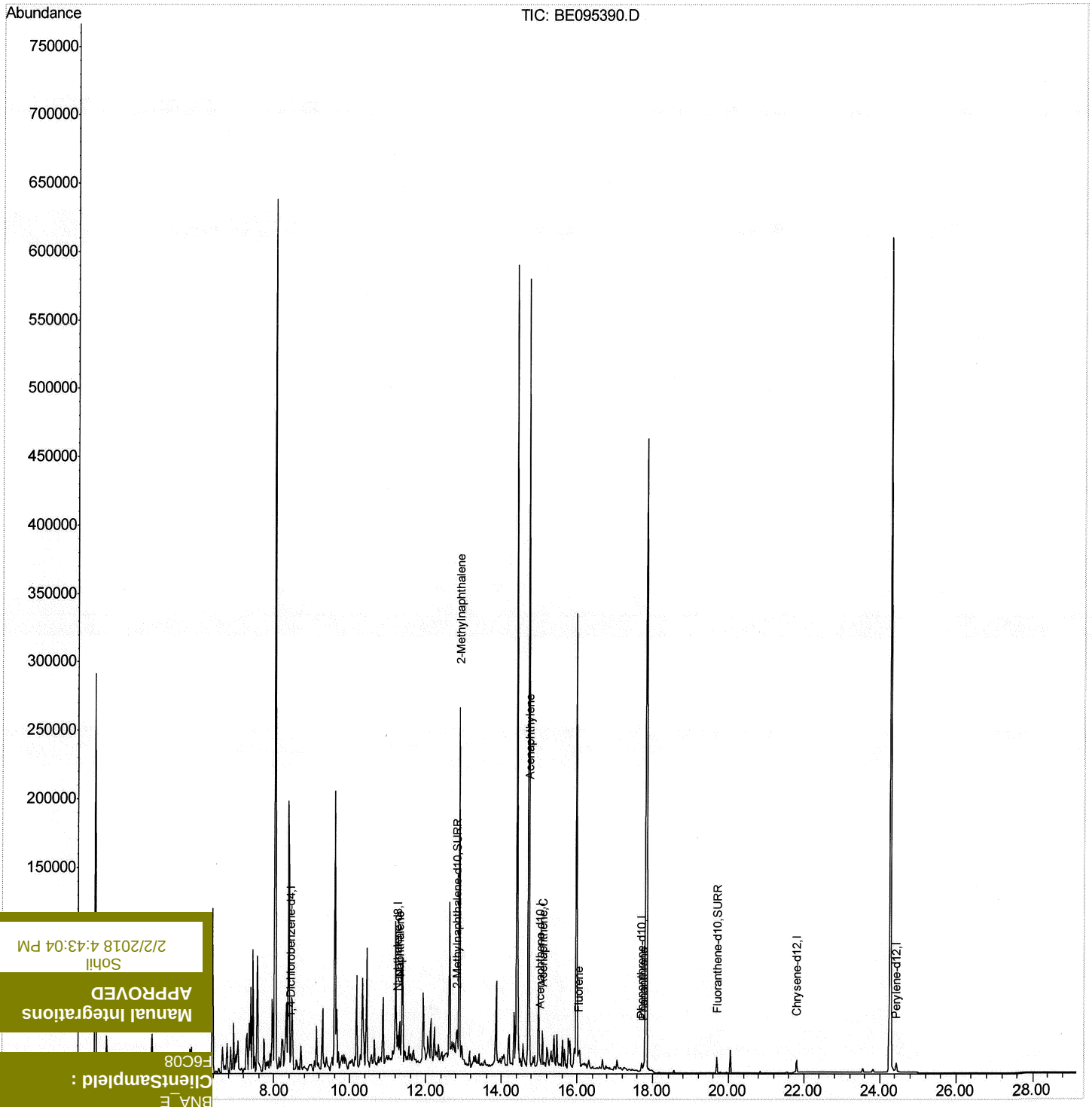
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE020118\
Data File : BE095390.D
Acq On : 2 Feb 2018 10:50
Operator : SJ/JU
Sample : J1295-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Feb 02 13:50:00 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



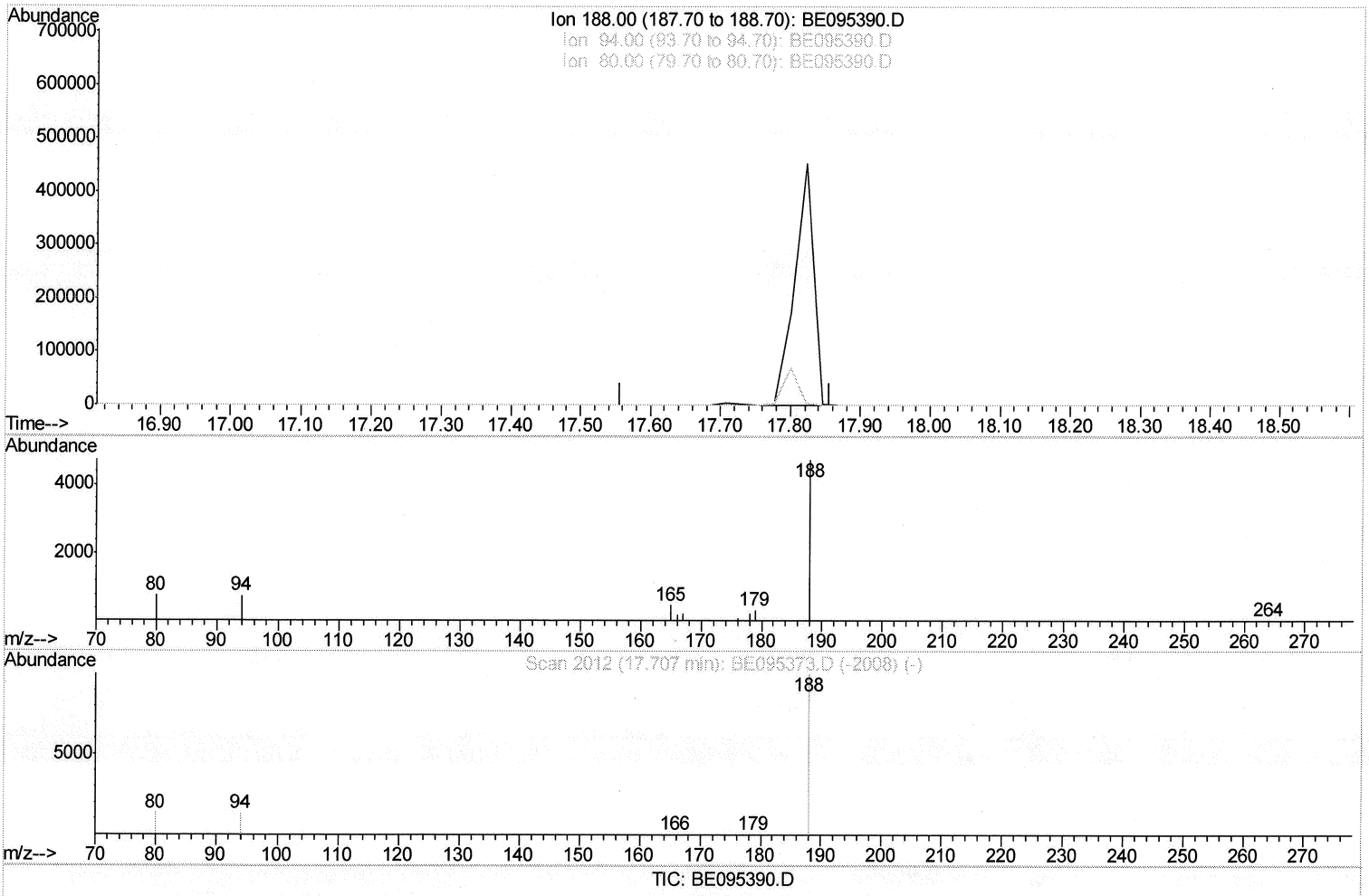
Manual Integrations APPROVED
Sohil
2/2/2018 4:43:04 PM

Instrument : BNA_E
ClientSampleId : F6C08

Quantitation Report (Qedit)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE020118\
Data File : BE095390.D
Acq On : 2 Feb 2018 10:50
Operator : SJ/JU
Sample : J1295-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Feb 02 13:48:14 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: BE095390.D

(10) Phenanthrene-d10 (I)

17.707min (-17.707) 0.00ng/ul

response 0

Ion	Exp%	Act%

Manual Integrations APPROVED
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2/2/2018 4:43:04 PM

Instrument : BNA_E
ClientSampleId : F6C08

Quantitation Report (Qedit)

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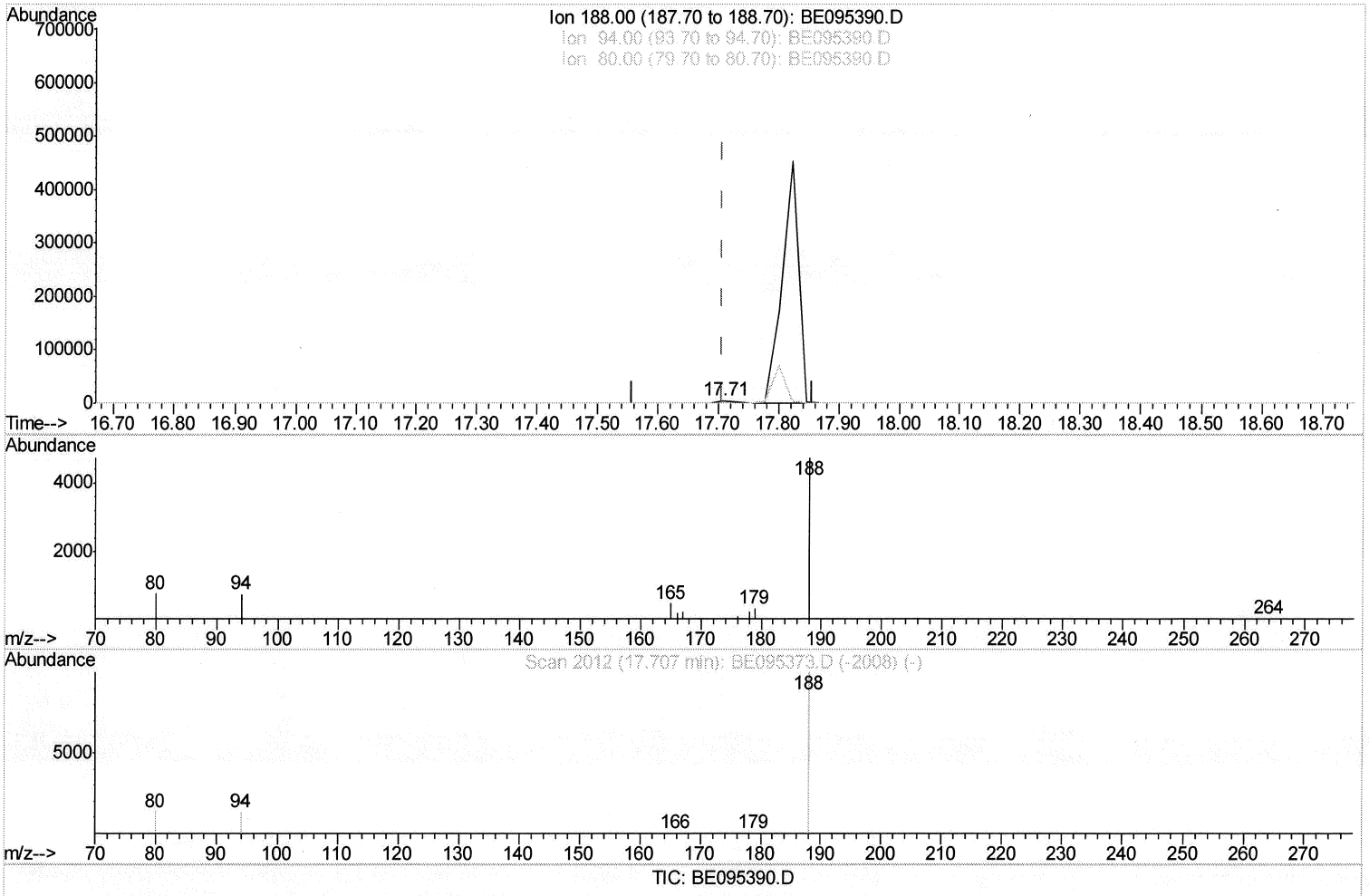

TIC: BE095390.D

(10) Phenanthrene-d10 (I)

17.708min (+0.001) 0.40ng/ul m

response 9189

Ion	Exp%	Act%
		100
		6.13#
		6.45#
		00

JU 02/05/18

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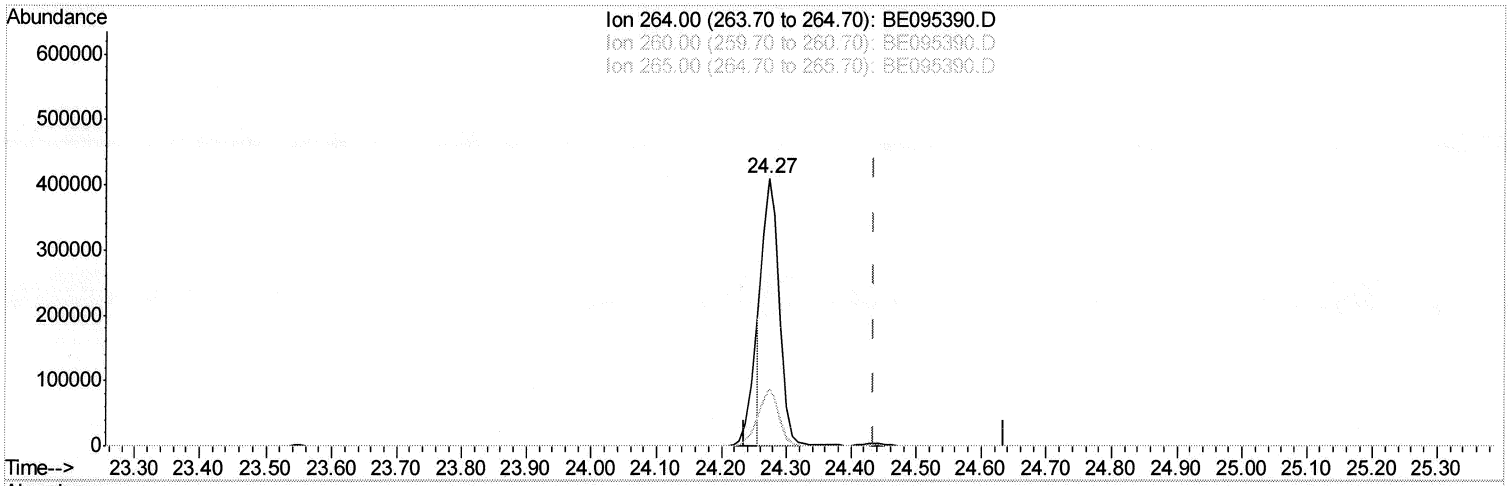
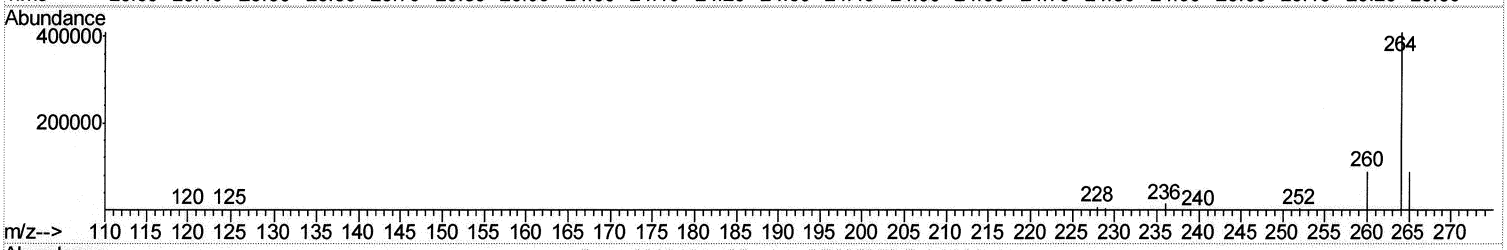
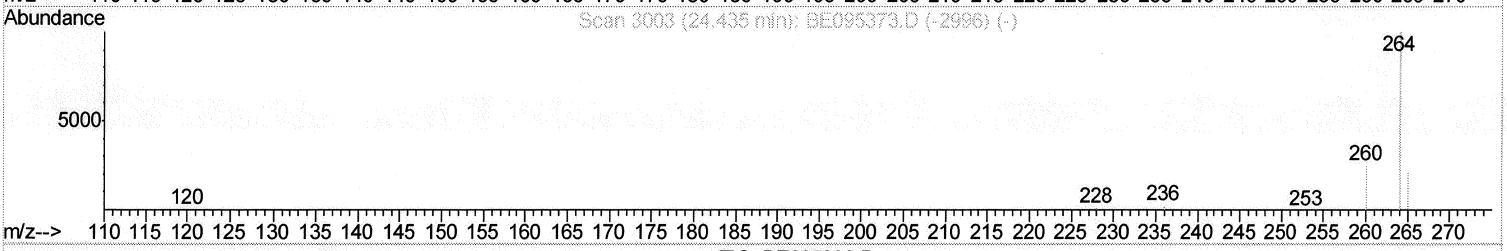
InstrumentBNA_E
ClientSampleId : F6C08

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE020118\
Data File : BE095390.D
Acq On : 2 Feb 2018 10:50
Operator : SJ/JU
Sample : J1295-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Feb 02 13:49:07 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: BE095390.D

(20) Perylene-d12 (I)

24.273min (-0.163) 0.40ng/ul

response 729462

Ion	Exp%	Act%
		00
		1.40#
		21.34#
		00

Manual Integrations
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ClientSampleId :
F6C08
Instrument :
BNA_E

Quantitation Report (Qedit)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_E\Data\BE020118\
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Sample : J1295-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Feb 02 13:49:07 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
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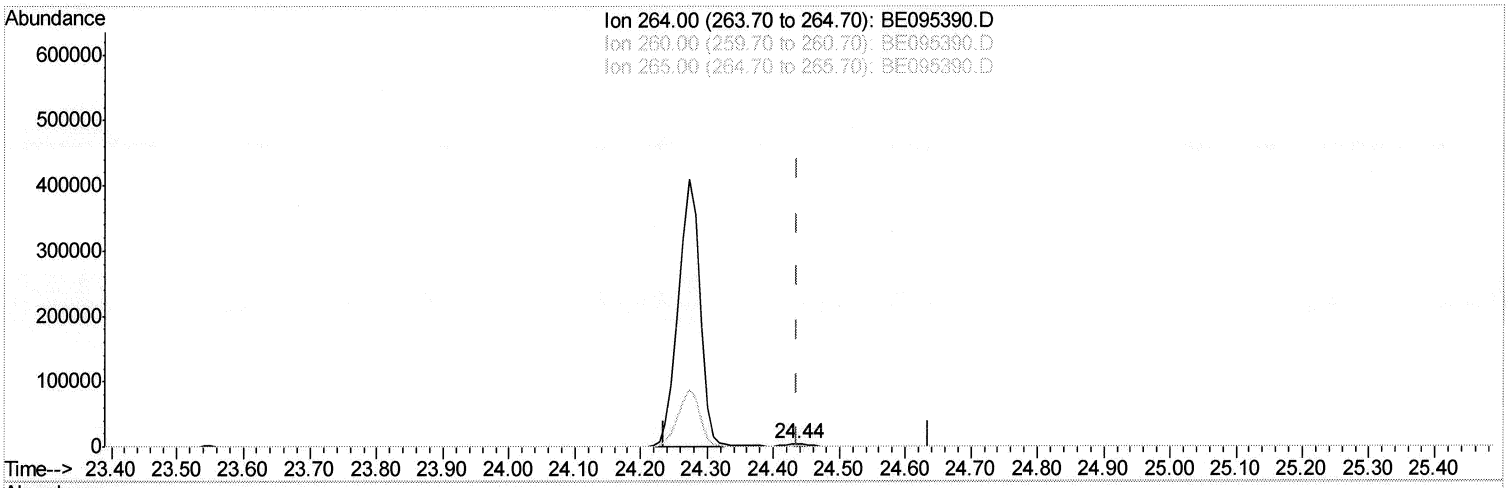
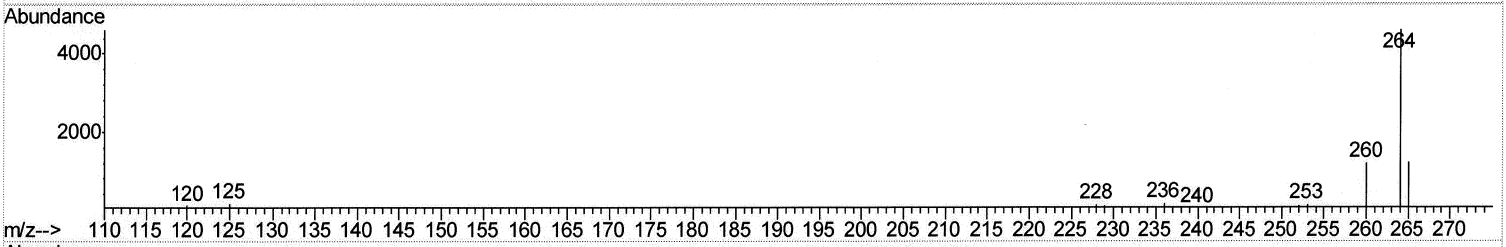
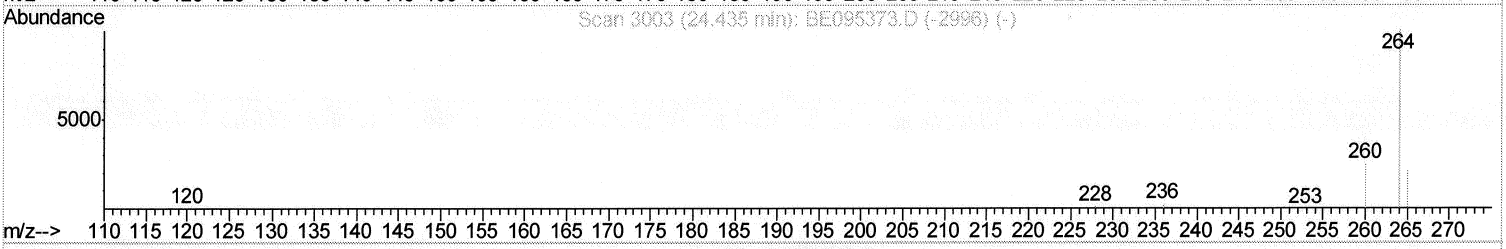
QLast Update : Fri Feb 02 04:53:51 2018
Response via : Initial Calibration







TIC: BE095390.D

(20) Perylene-d12 (I)

24.435min (-0.000) 0.40ng/ul m

response 8345

Ion	Exp%	Act%
		00
		5.75
		26.23#
		00

JU 02/05/18

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Instrument : BNA_E
ClientSampleId : F6C08

Quantitation Report (QT Reviewed)

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QLast Update : Fri Feb 02 04:53:51 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2503	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	7664	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4725	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	9189m	0.40	ng/ul	> 0.00
16) Chrysene-d12	21.80	240	8891	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	8345m	0.40	ng/ul	> 0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	6308	0.51	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	13080	0.37	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	11.31	128	36544	1.703	ng/ul#	77
5) 2-Methylnaphthalene	12.89	142	207125	14.454	ng/ul	99
7) Acenaphthylene	14.75	152	7211	0.317	ng/ul#	1
8) Acenaphthene	15.08	153	9595	0.544	ng/ul#	52
9) Fluorene	16.03	166	8580	0.472	ng/ul#	42
12) Phenanthrene	17.75	178	5180	0.168	ng/ul#	96

JU 2/05/18
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument : BNA_E
ClientSampleId : F6C08