

Quantitation Report (QT Reviewed)

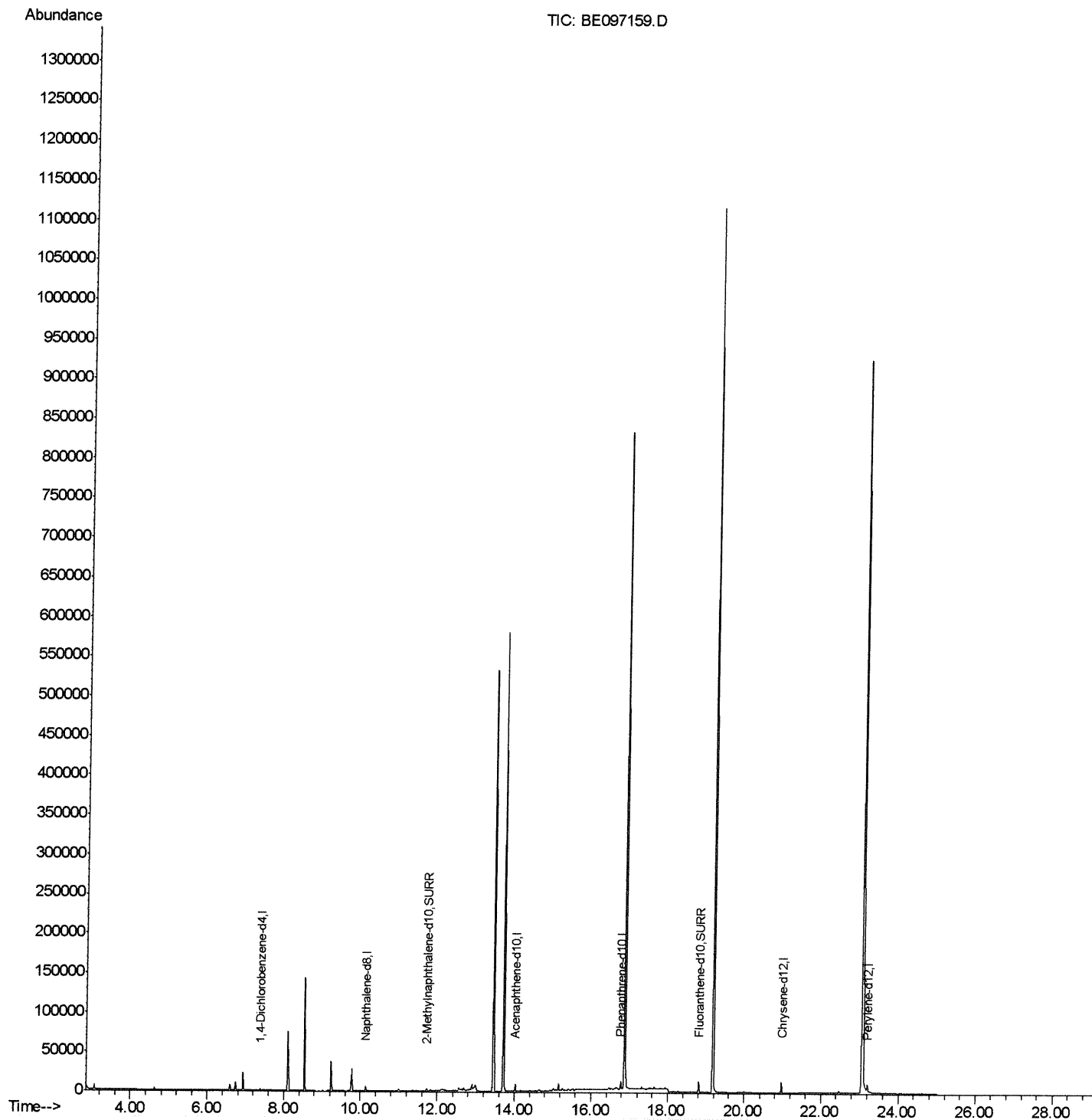
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097159.D
 Acq On : 2 Aug 2018 20:06
 Operator : SJ/JU
 Sample : J4149-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G4

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:07 PM

Quant Time: Aug 02 23:56:31 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 02 14:49:13 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

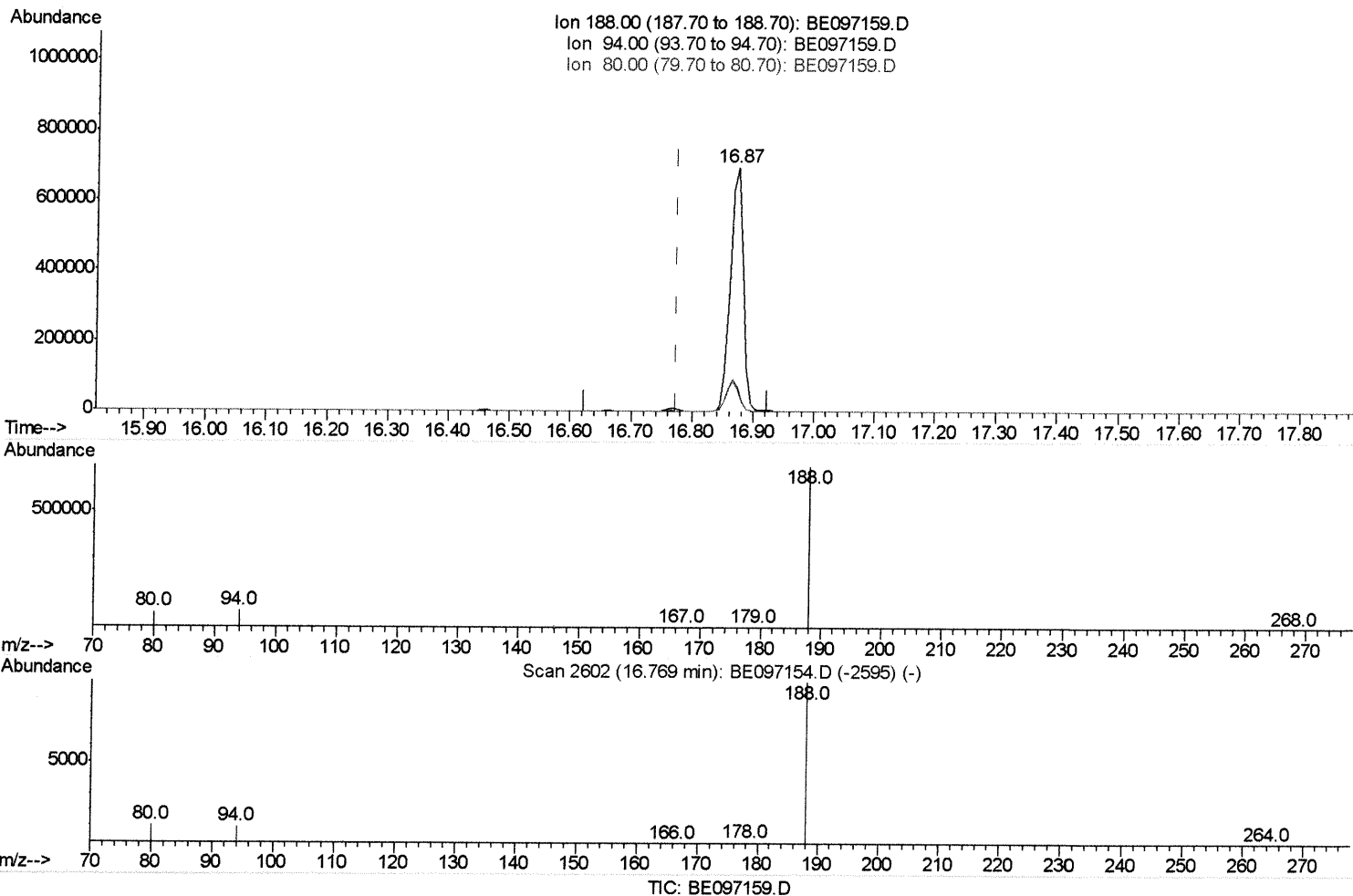
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Sohil
 8/3/2018 5:55:07 PM

Quant Time: Aug 02 23:29:47 2018
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(10) Phenanthrene-d10 (I)

16.873min (+0.098) 0.40ng/ul

response 994400

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.19
80.00	11.80	9.26#
0.00	0.00	0.00

Quantitation Report (Qedit)

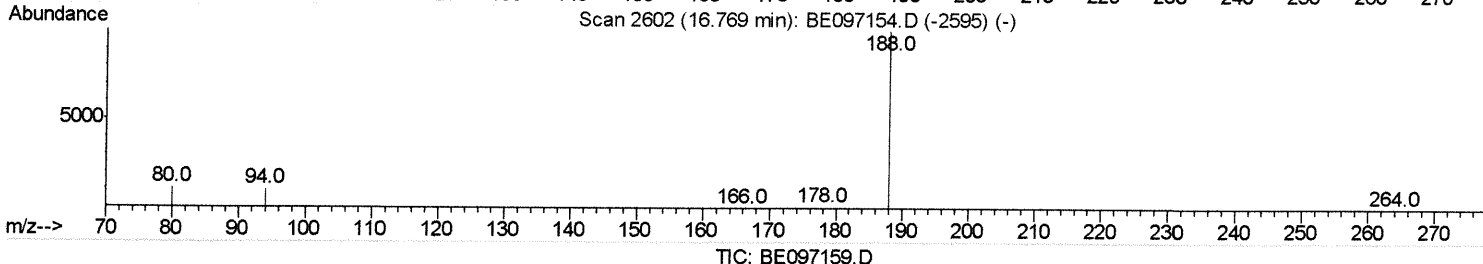
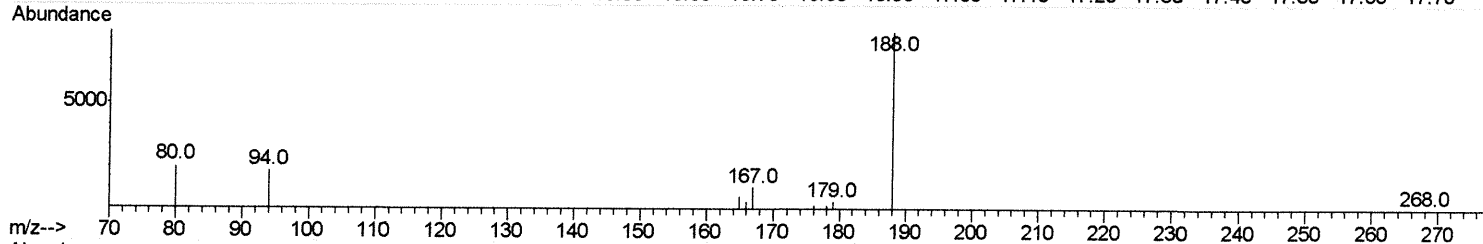
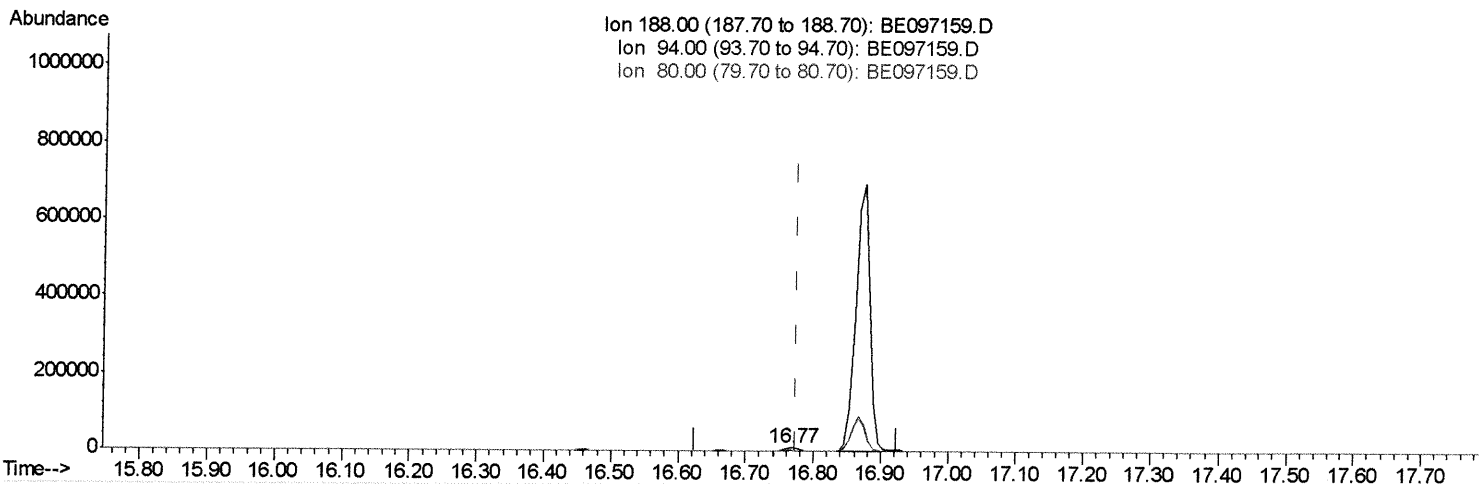
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(10) Phenanthrene-d10 (I)

16.768min (-0.007) 0.40ng/ul m > SJ 8/9/18

response 12151

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	21.51#
80.00	11.80	23.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

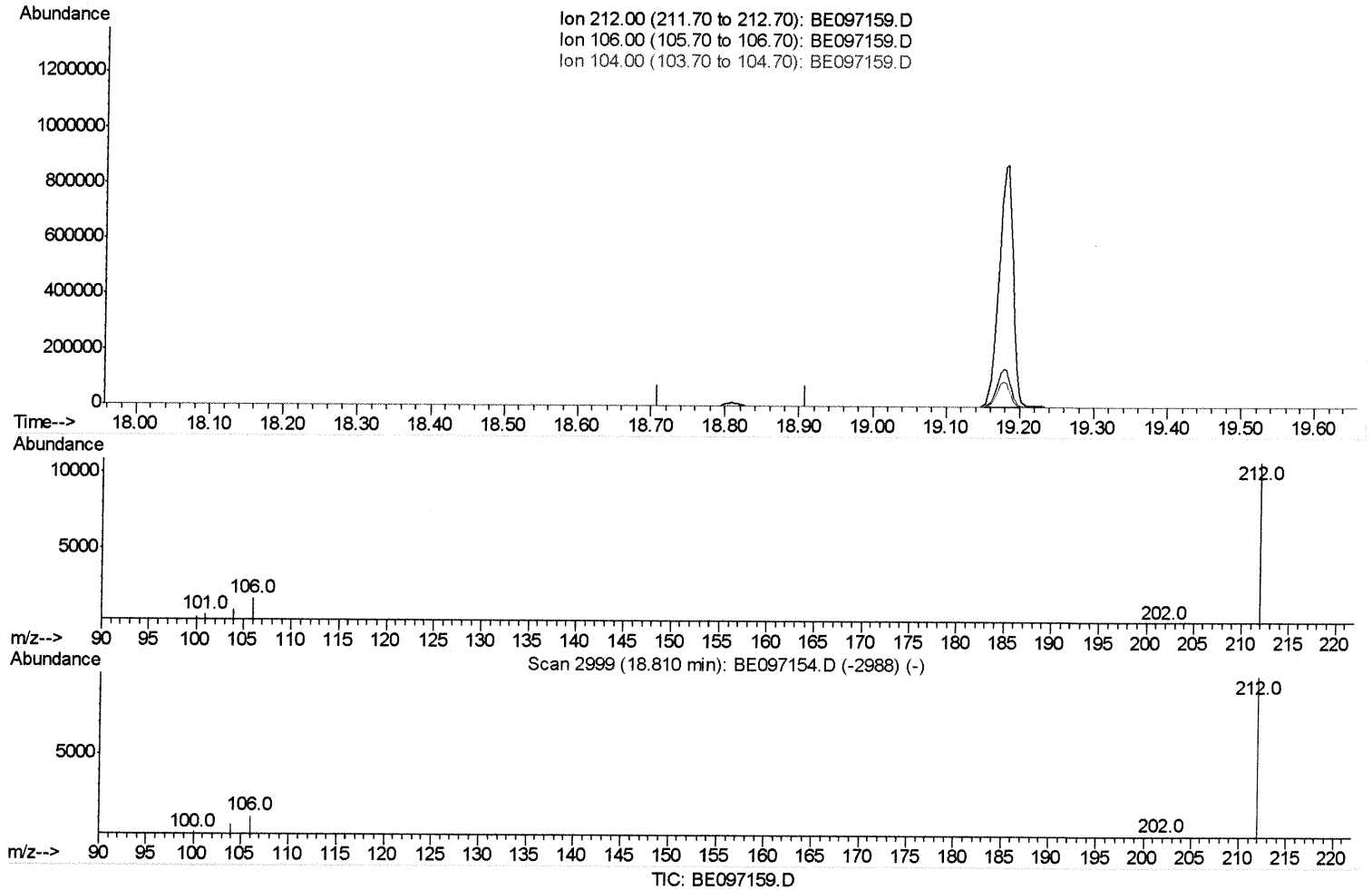
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Manual Integrations
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Sohil
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Quant Time: Aug 02 23:53:30 2018
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(14) Fluoranthene-d10 (SURR)

18.810min (-18.810) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

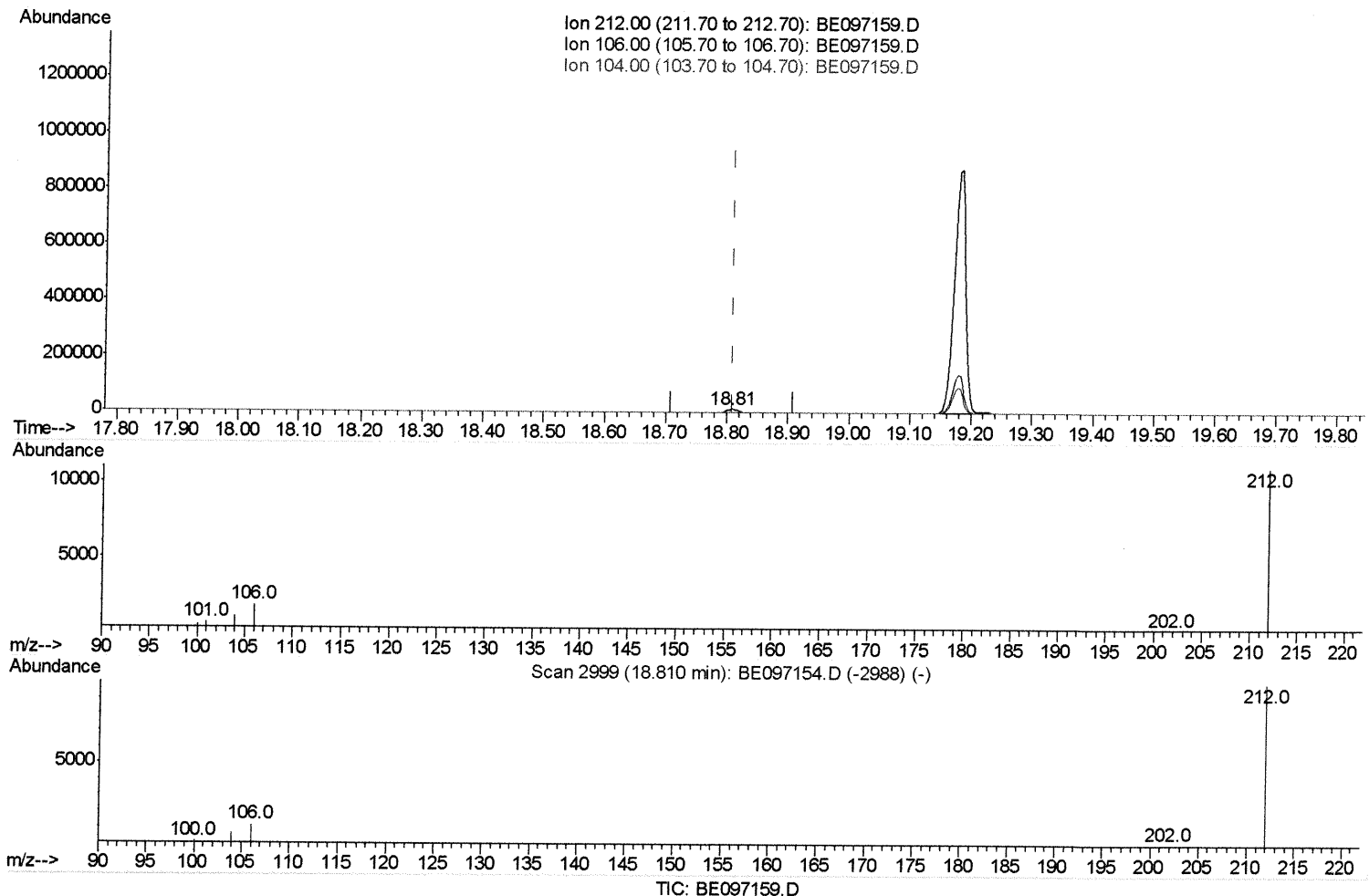
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ALS Vial : 16 Sample Multiplier: 1

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(14) Fluoranthene-d10 (SURR)

18.806min (-0.003) 0.37ng/ul m> 50 8/9/18

response 15404

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

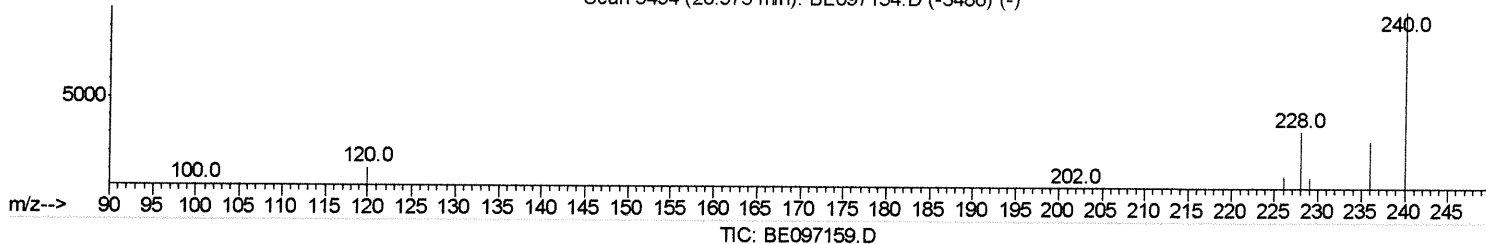
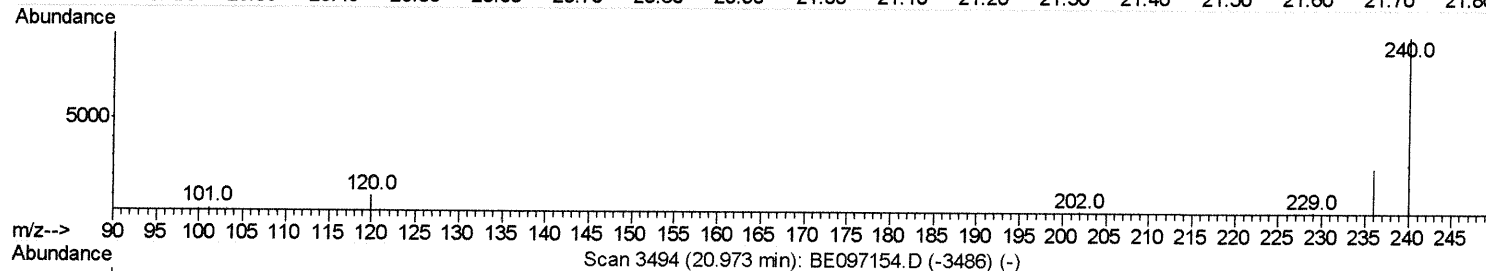
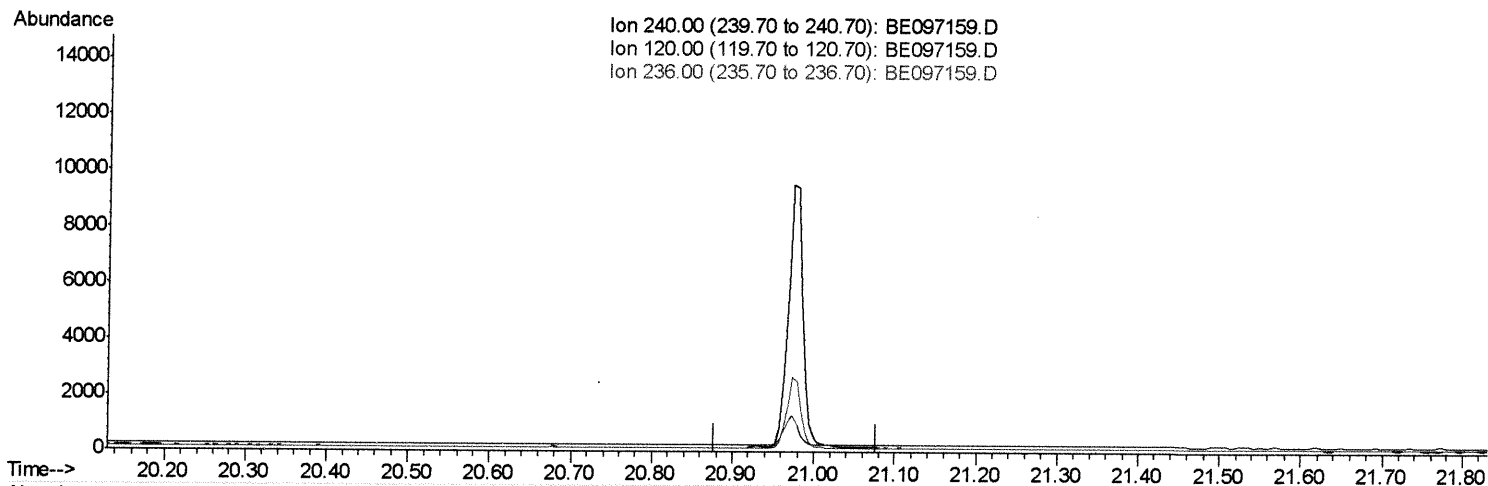
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 Operator : SJ/JU
 Sample : J4149-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G4

Manual Integrations
 APPROVED

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(16) Chrysene-d12 (I)

20.979min (-20.979) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.60	0.00#
236.00	34.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

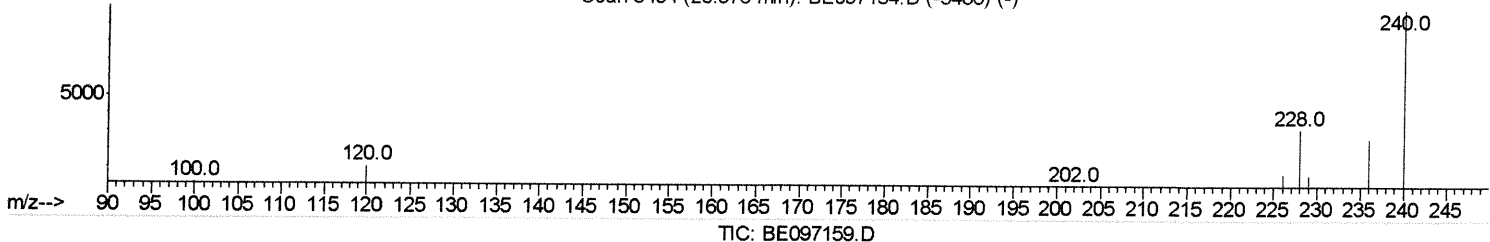
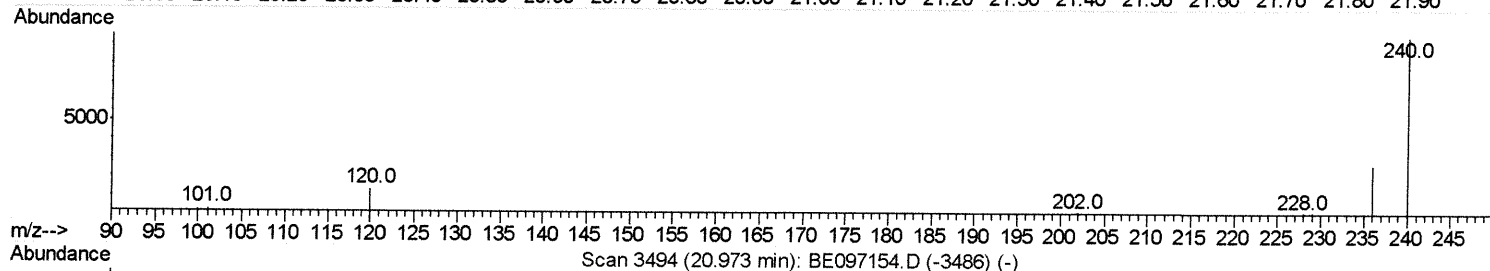
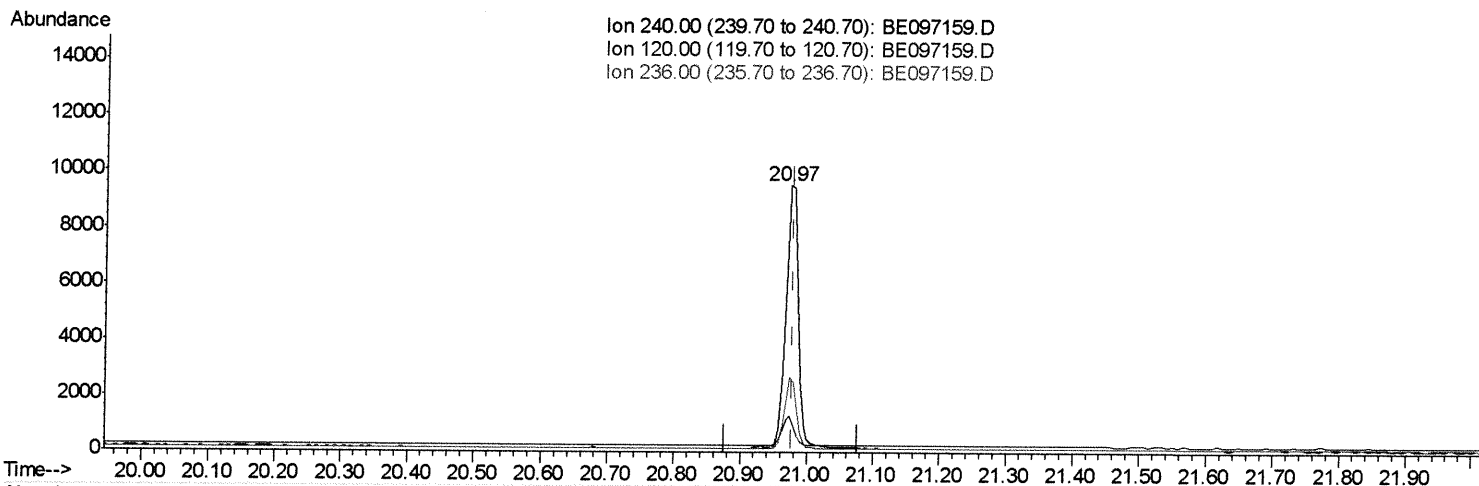
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 Data File : BE097159.D
 Acq On : 2 Aug 2018 20:06
 Operator : SJ/JU
 Sample : J4149-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G4

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:07 PM

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(16) Chrysene-d12 (I)

20.973min (-0.005) 0.40ng/ul m> 50 8/9/18

response 11946

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	13.73#
236.00	34.90	28.37
0.00	0.00	0.00

Quantitation Report (Qedit)

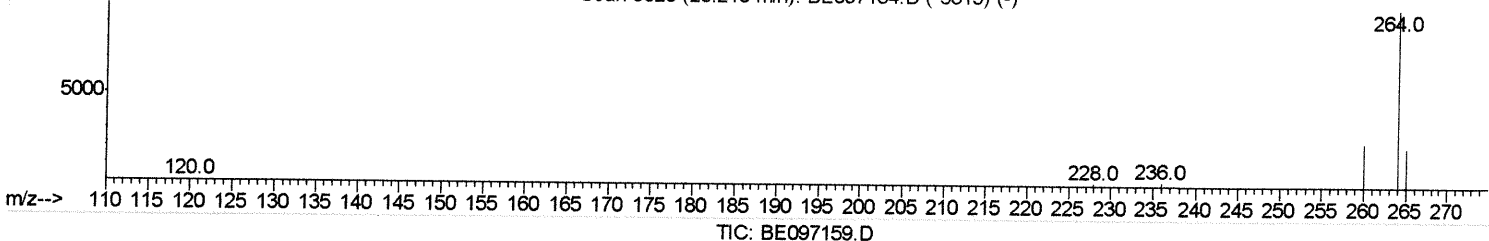
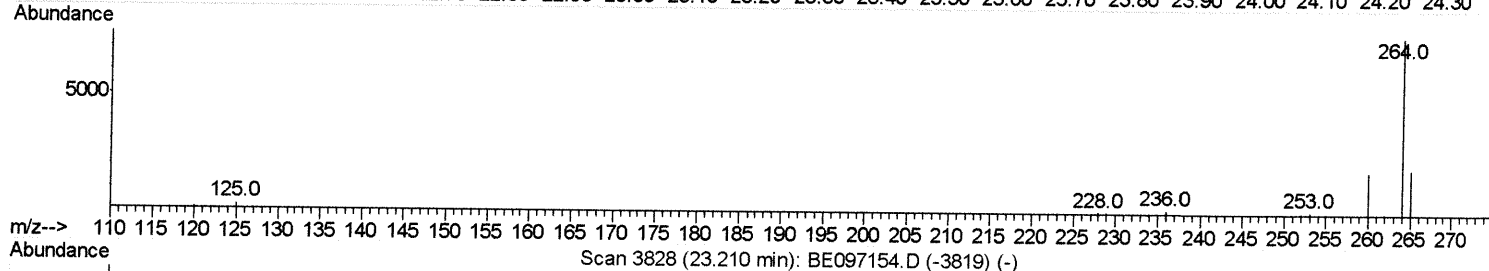
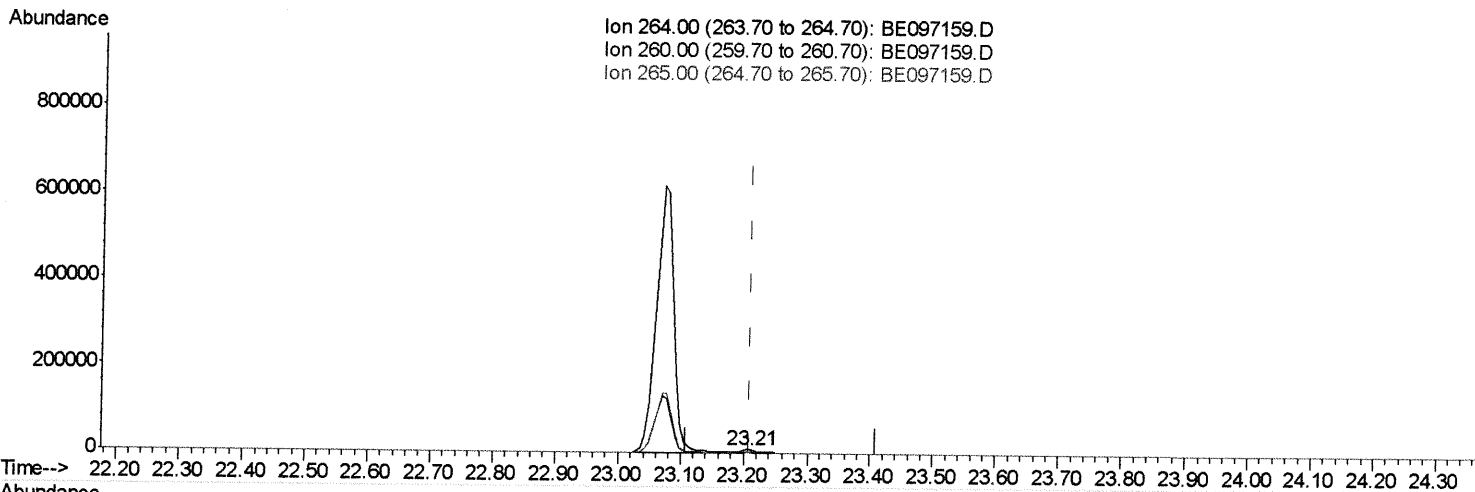
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 Operator : SJ/JU
 Sample : J4149-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G4

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:07 PM

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(20) Perylene-d12 (I)

23.210min (+0.000) 0.40ng/ul

response 18174

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.80
265.00	103.50	26.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

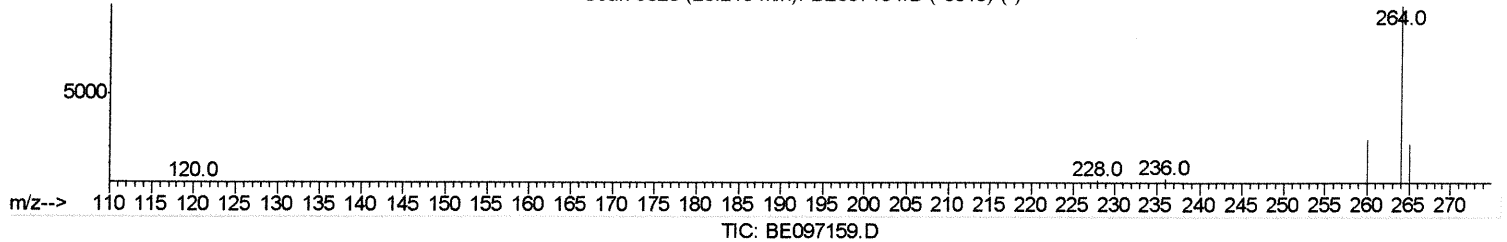
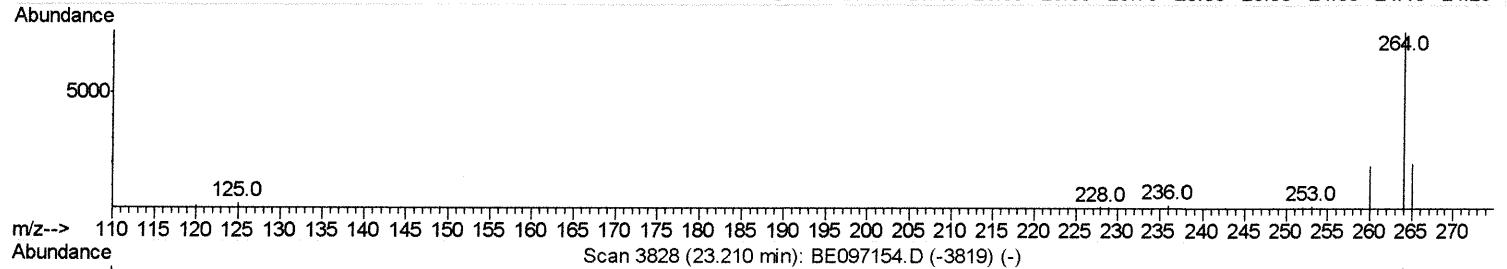
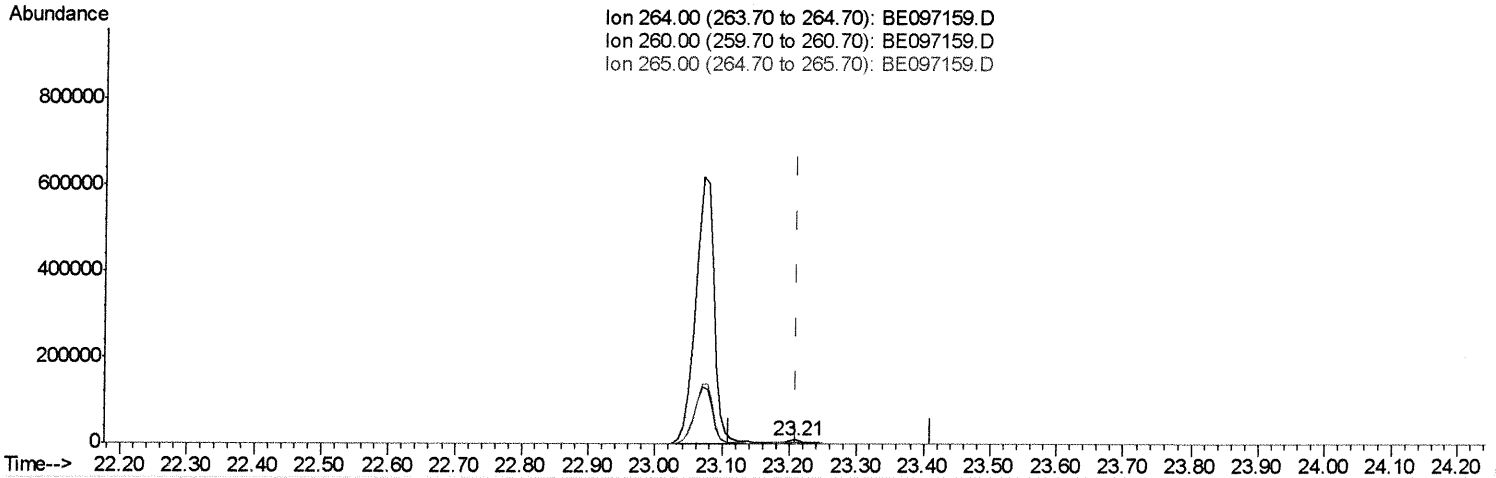
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 Data File : BE097159.D
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 Operator : SJ/JU
 Sample : J4149-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G4

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:07 PM

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(20) Perylene-d12 (I)

23.210min (+0.000) 0.40ng/ul m *251 8/9/18*

response 9879

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.80
265.00	103.50	26.17#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1288	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	6898	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	5665	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	12151m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	11946m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	9879m	0.40	ng/ul	0.00

SJ 8/9/18

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.72	152	4284	0.39	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	15404m	0.37	ng/ul	0.00

SJ 8/9/18

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