

Quantitation Report (QT Reviewed)

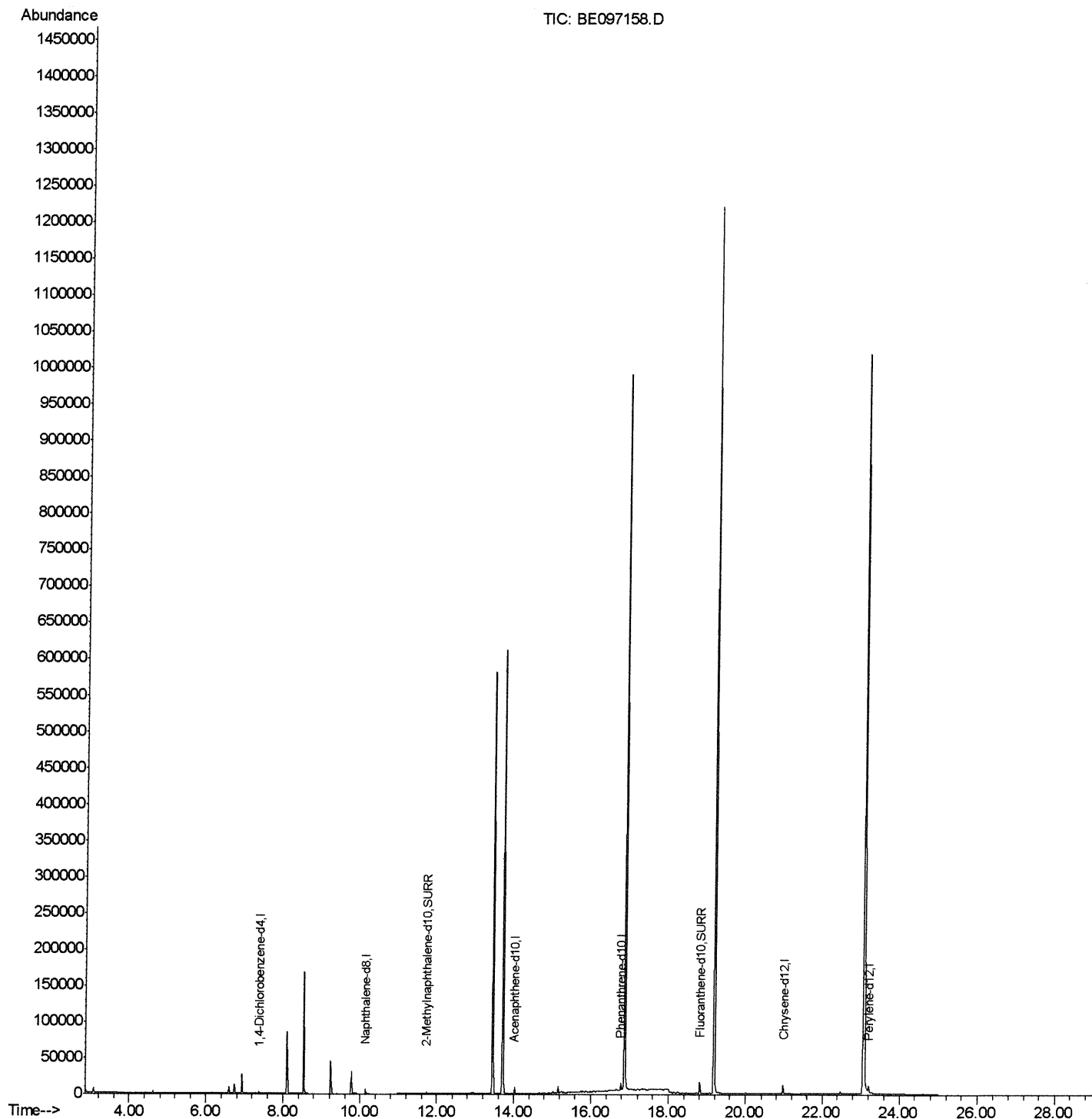
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097158.D
 Acq On : 2 Aug 2018 19:28
 Operator : SJ/JU
 Sample : J4149-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G5

Manual Integrations
 APPROVED

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

Quant Time: Aug 02 23:52:19 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)

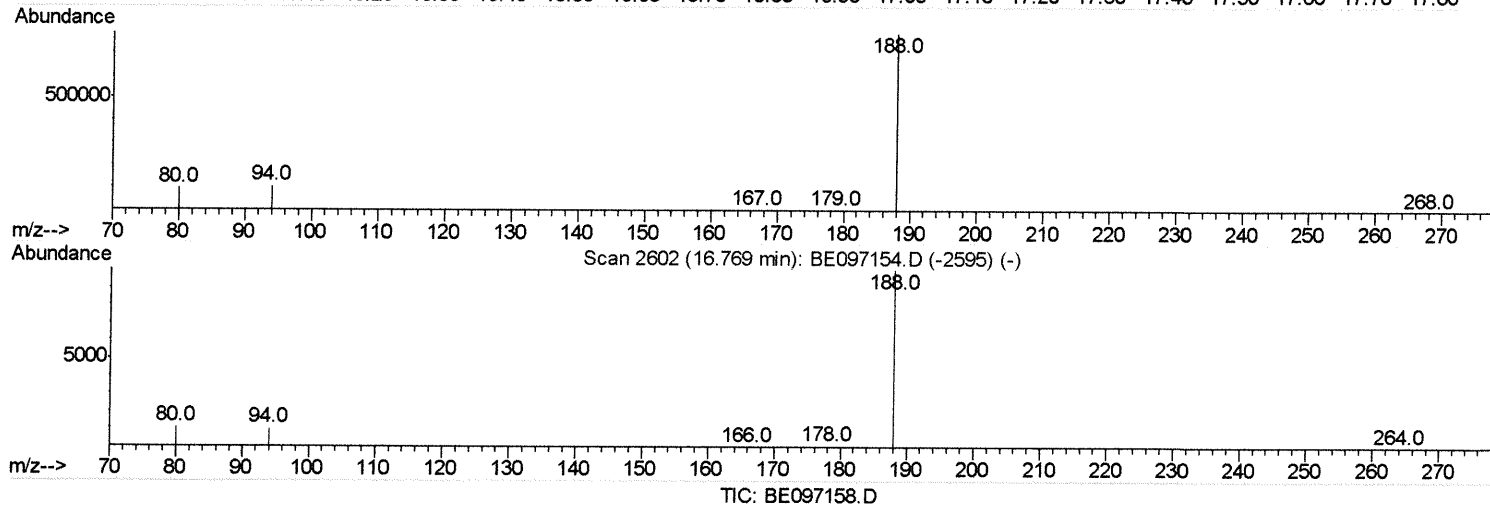
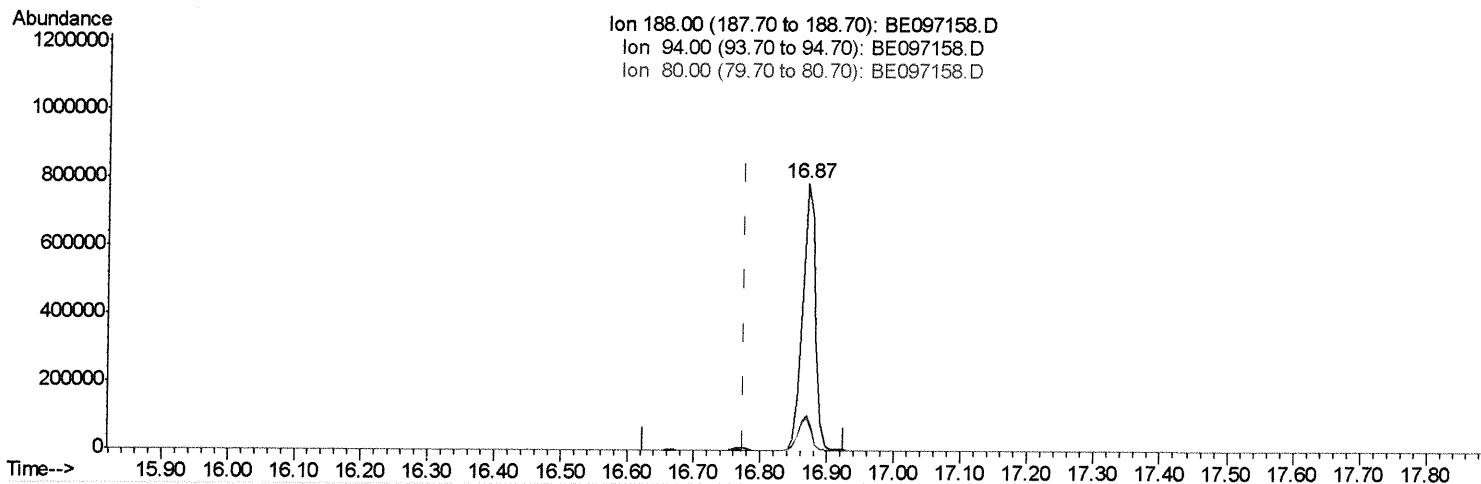
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
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Manual Integrations
 APPROVED

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

Quant Time: Aug 02 23:29:43 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
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(10) Phenanthrene-d10 (I)

16.868min (+0.093) 0.40ng/ul

response 1081866

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.32#
80.00	11.80	12.12
0.00	0.00	0.00

Printed: Thu Aug 02 23:47:59 2018

Quantitation Report (Qedit)

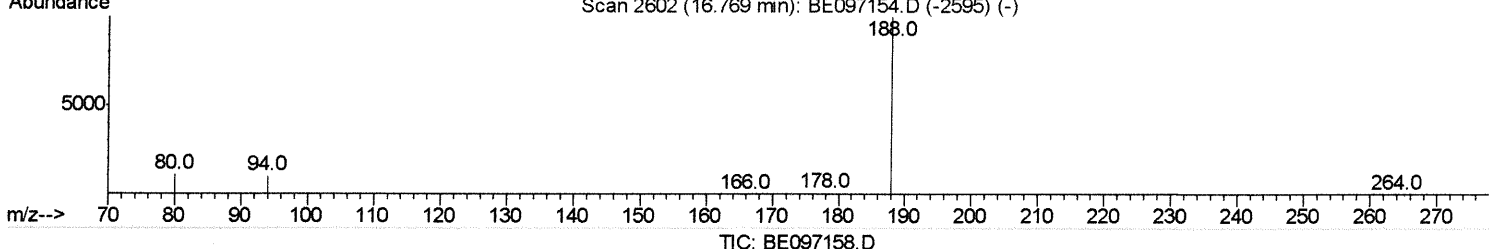
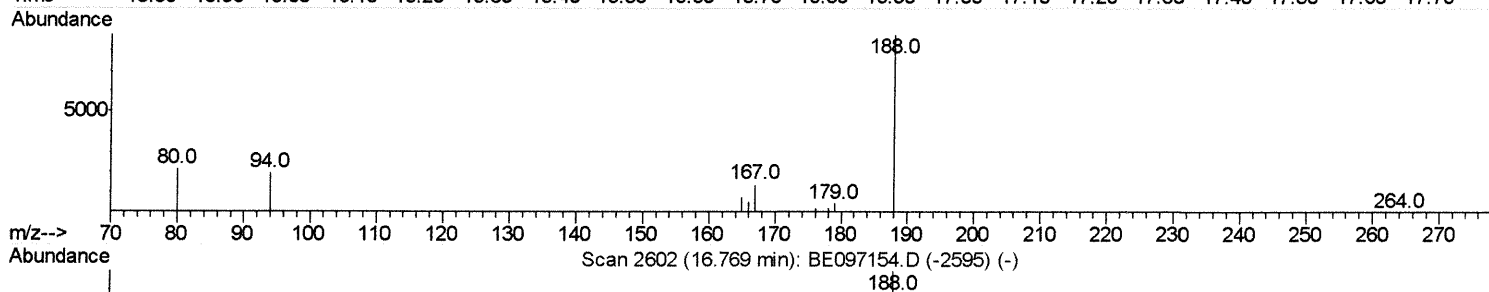
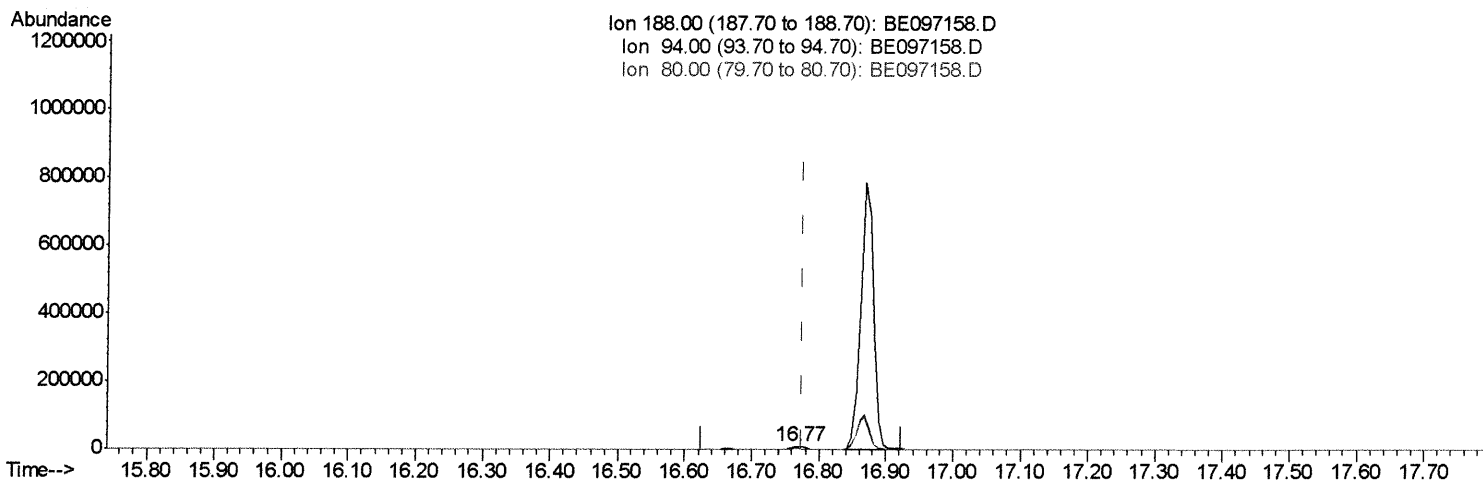
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097158.D
 Acq On : 2 Aug 2018 19:28
 Operator : SJ/JU
 Sample : J4149-11
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 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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Sohil
 8/3/2018 5:55:07 PM

Quant Time: Aug 02 23:29:43 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
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(10) Phenanthrene-d10 (I)

16.769min (-0.005) 0.40ng/ul m

> SJ 8/9/18

response 12158

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	22.37#
80.00	11.80	24.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

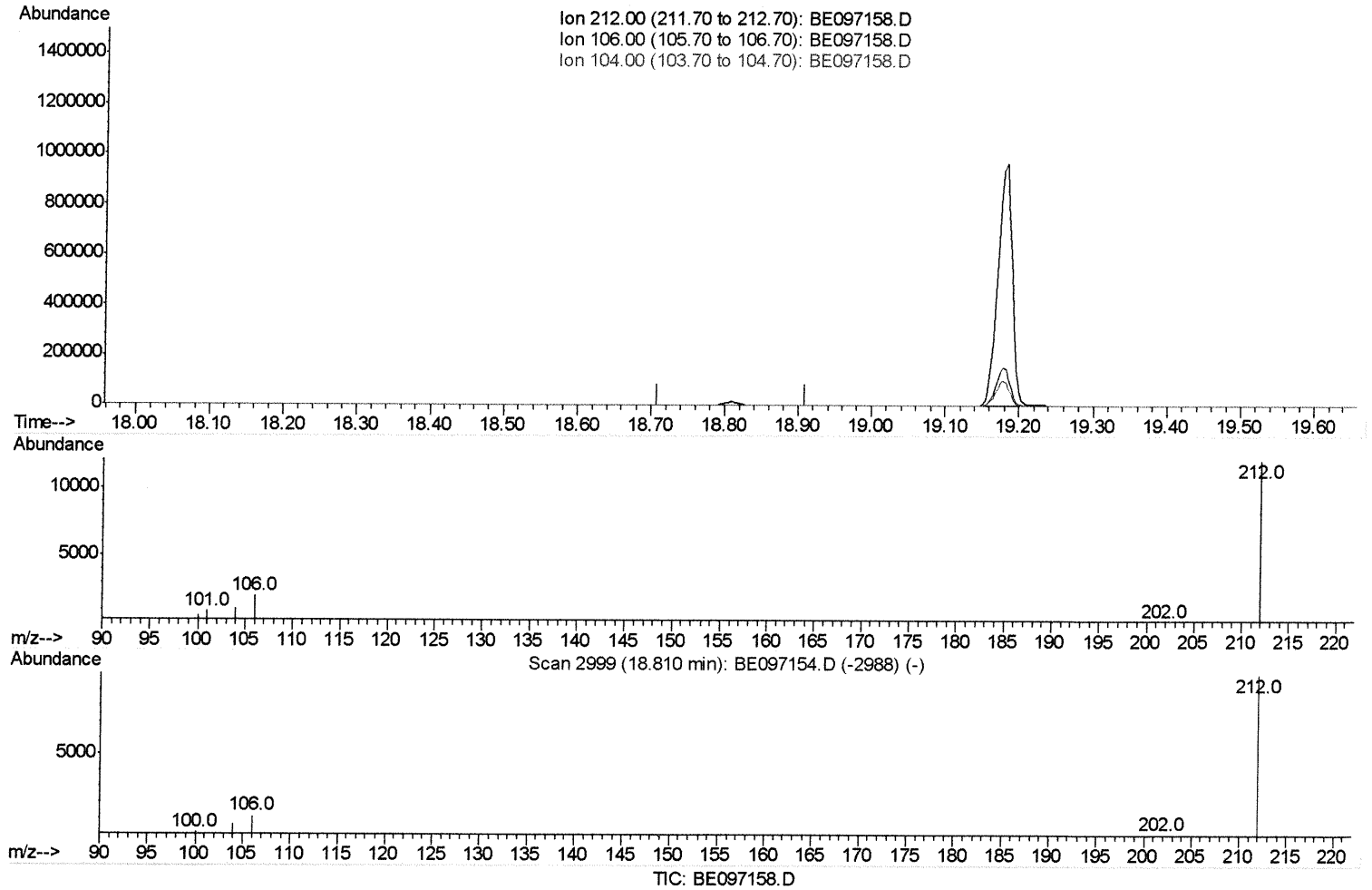
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097158.D
 Acq On : 2 Aug 2018 19:28
 Operator : SJ/JU
 Sample : J4149-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G5

Manual Integrations
 APPROVED

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

Quant Time: Aug 02 23:47:55 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
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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)

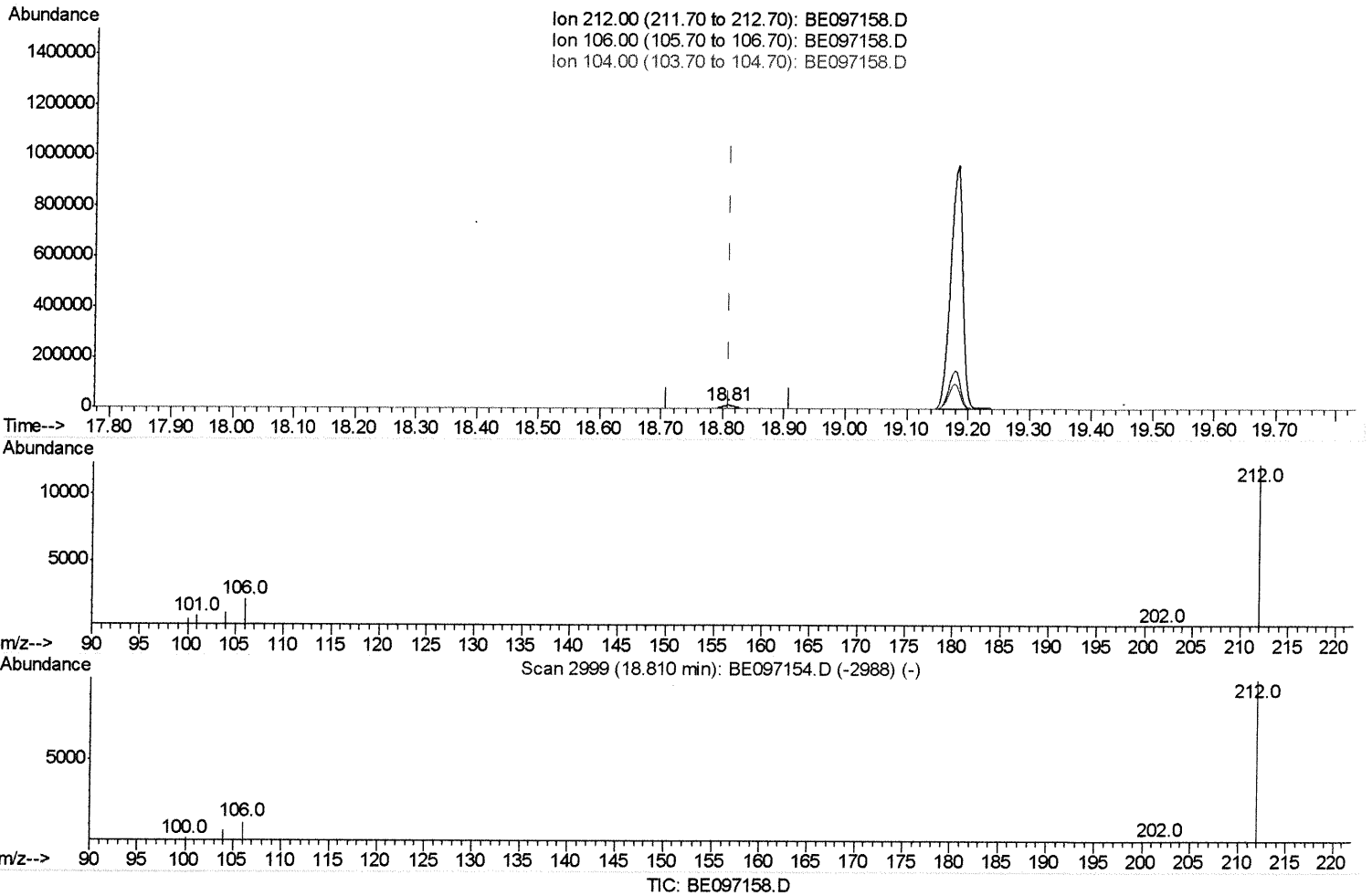
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097158.D
 Acq On : 2 Aug 2018 19:28
 Operator : SJ/JU
 Sample : J4149-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G5

Manual Integrations
 APPROVED

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

Quant Time: Aug 02 23:47:55 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



(14) Fluoranthene-d10 (SURR)

18.807min (-0.003) 0.40ng/ul m

SJ 8/9/18

response 16784

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)

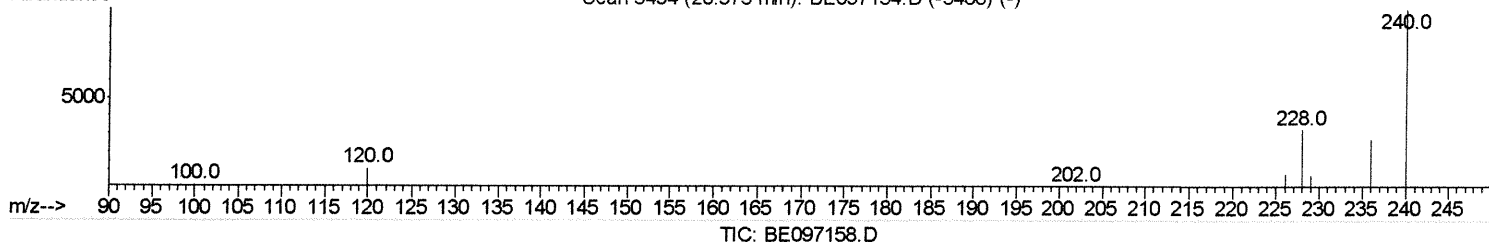
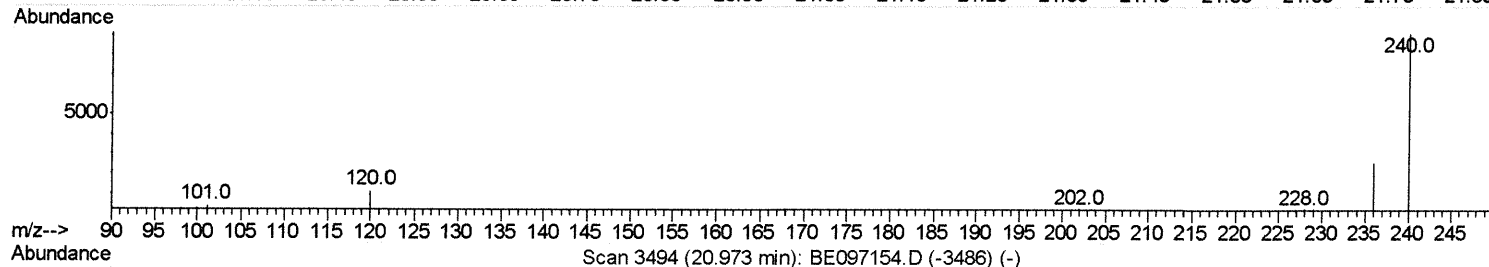
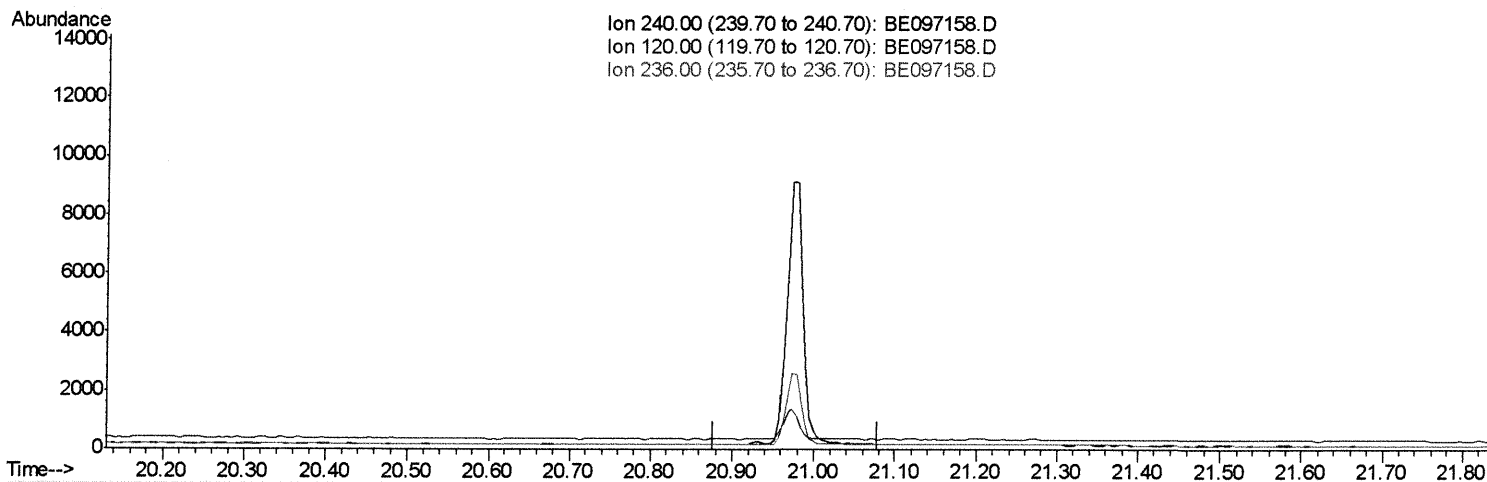
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097158.D
 Acq On : 2 Aug 2018 19:28
 Operator : SJ/JU
 Sample : J4149-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G5

Manual Integrations
 APPROVED

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

Quant Time: Aug 02 23:50:10 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



(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)

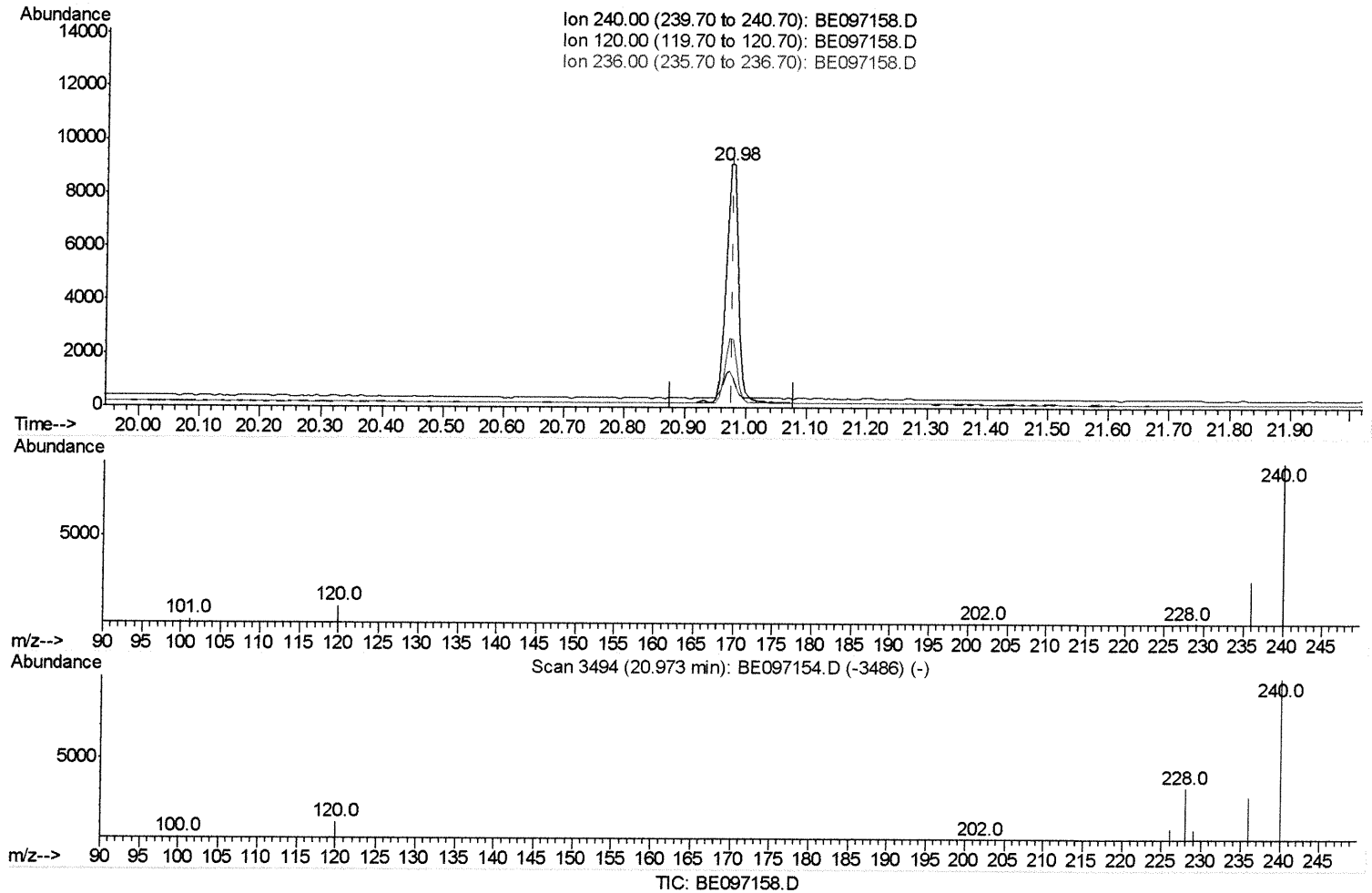
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097158.D
 Acq On : 2 Aug 2018 19:28
 Operator : SJ/JU
 Sample : J4149-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G5

Manual Integrations
 APPROVED

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

Quant Time: Aug 02 23:50:10 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



(16) Chrysene-d12 (I)

20.978min (-0.000) 0.40ng/ul m > 50 8/9/18

response 12107

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	12.31#
236.00	34.90	27.99
0.00	0.00	0.00

Quantitation Report (Qedit)

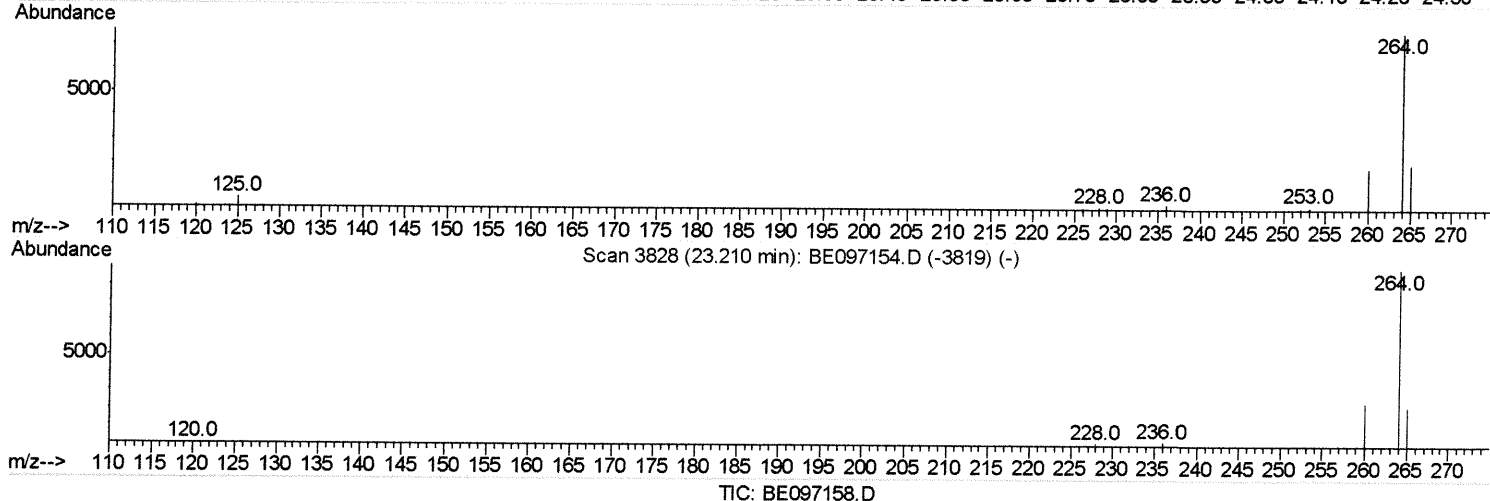
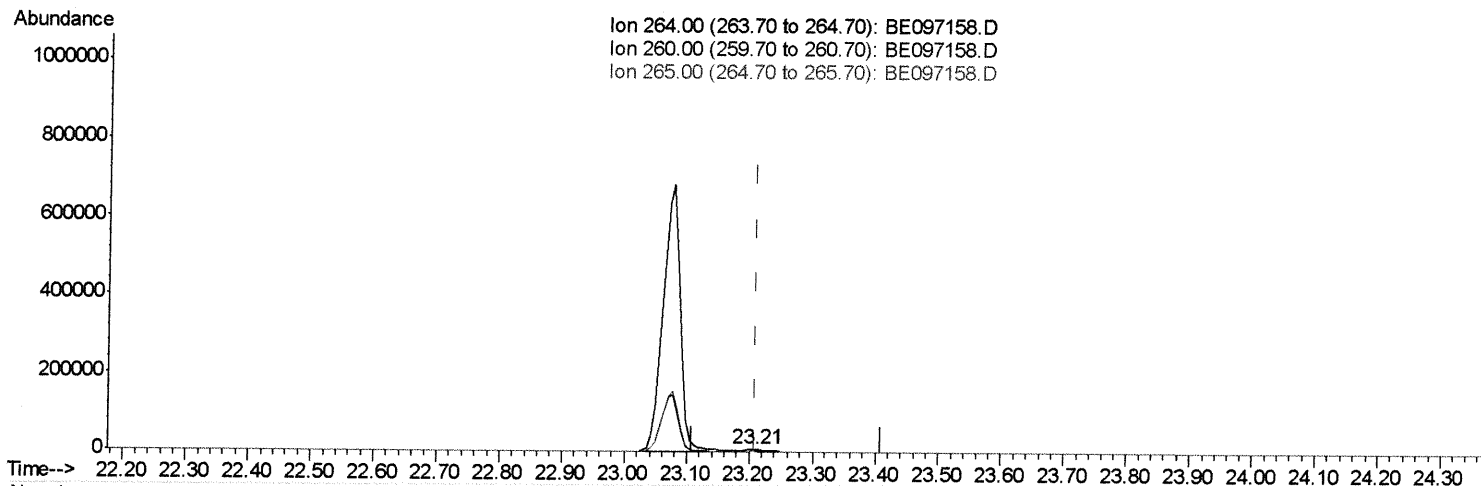
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
Data File : BE097158.D
Acq On : 2 Aug 2018 19:28
Operator : SJ/JU
Sample : J4149-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JJ1G5

Manual Integrations
APPROVED

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

Quant Time: Aug 02 23:51:16 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
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(20) Perylene-d12 (I)

23.210min (-0.000) 0.40ng/ul

response 19428

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.25
265.00	103.50	25.94#
0.00	0.00	0.00

Quantitation Report (Qedit)

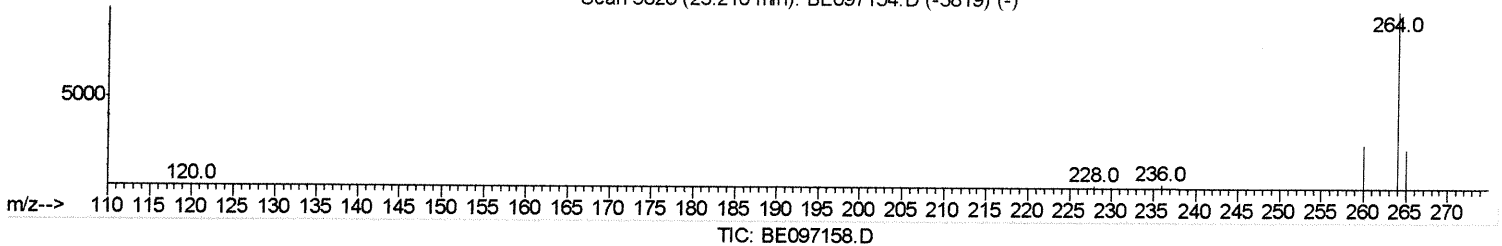
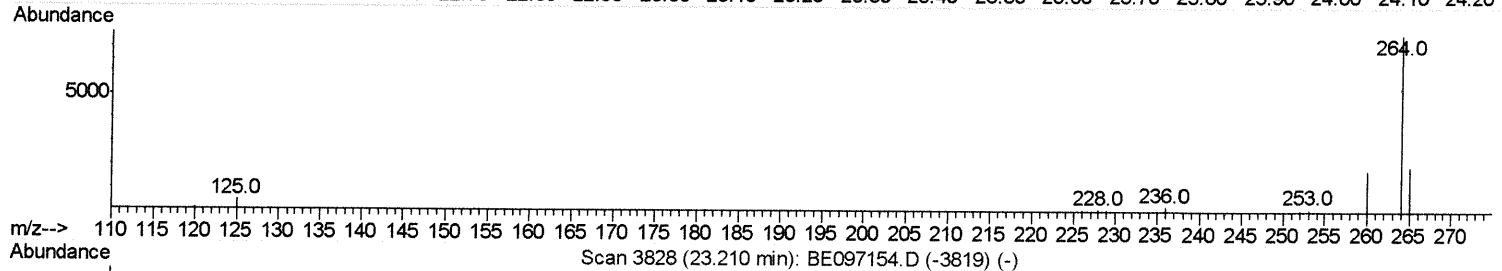
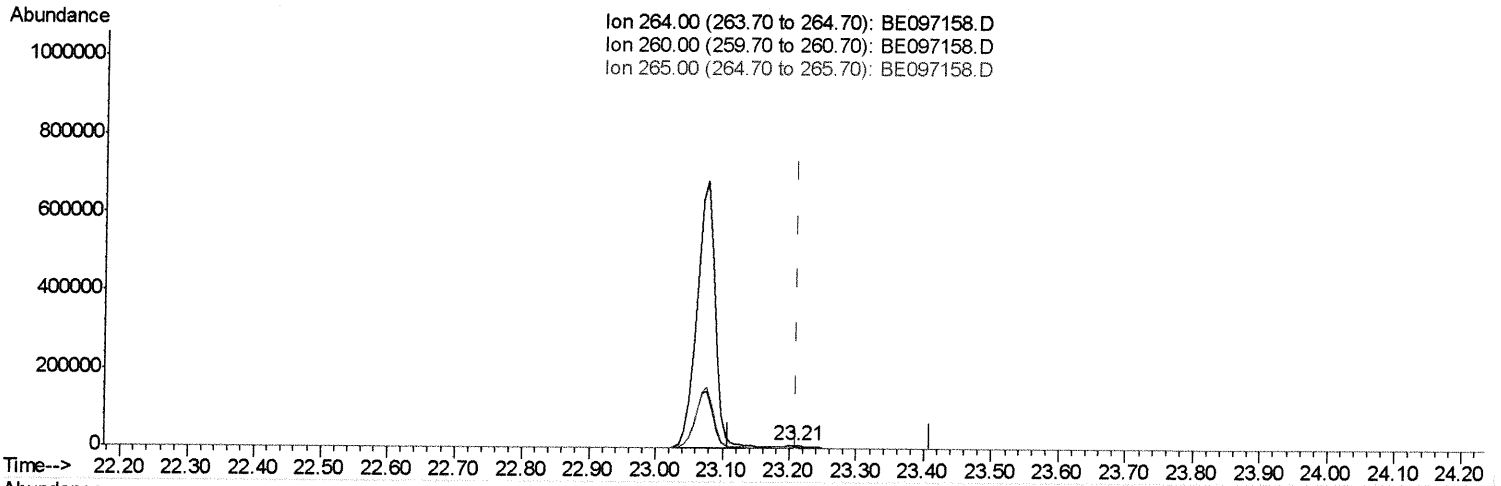
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 Data File : BE097158.D
 Acq On : 2 Aug 2018 19:28
 Operator : SJ/JU
 Sample : J4149-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G5

Manual Integrations
 APPROVED

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

Quant Time: Aug 02 23:51:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(20) Perylene-d12 (I)

23.210min (-0.000) 0.40ng/ul m > SJ 8/9/18

response 10732

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.25
265.00	103.50	25.94#
0.00	0.00	0.00

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Data File : BE097158.D
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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	6721	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4766	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	12158m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	12107m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	10732m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.73	152	4612	0.43	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	16784m	0.40	ng/ul	0.00

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

SJ 8/9/18

SJ 8/9/18