

Quantitation Report (QT Reviewed)

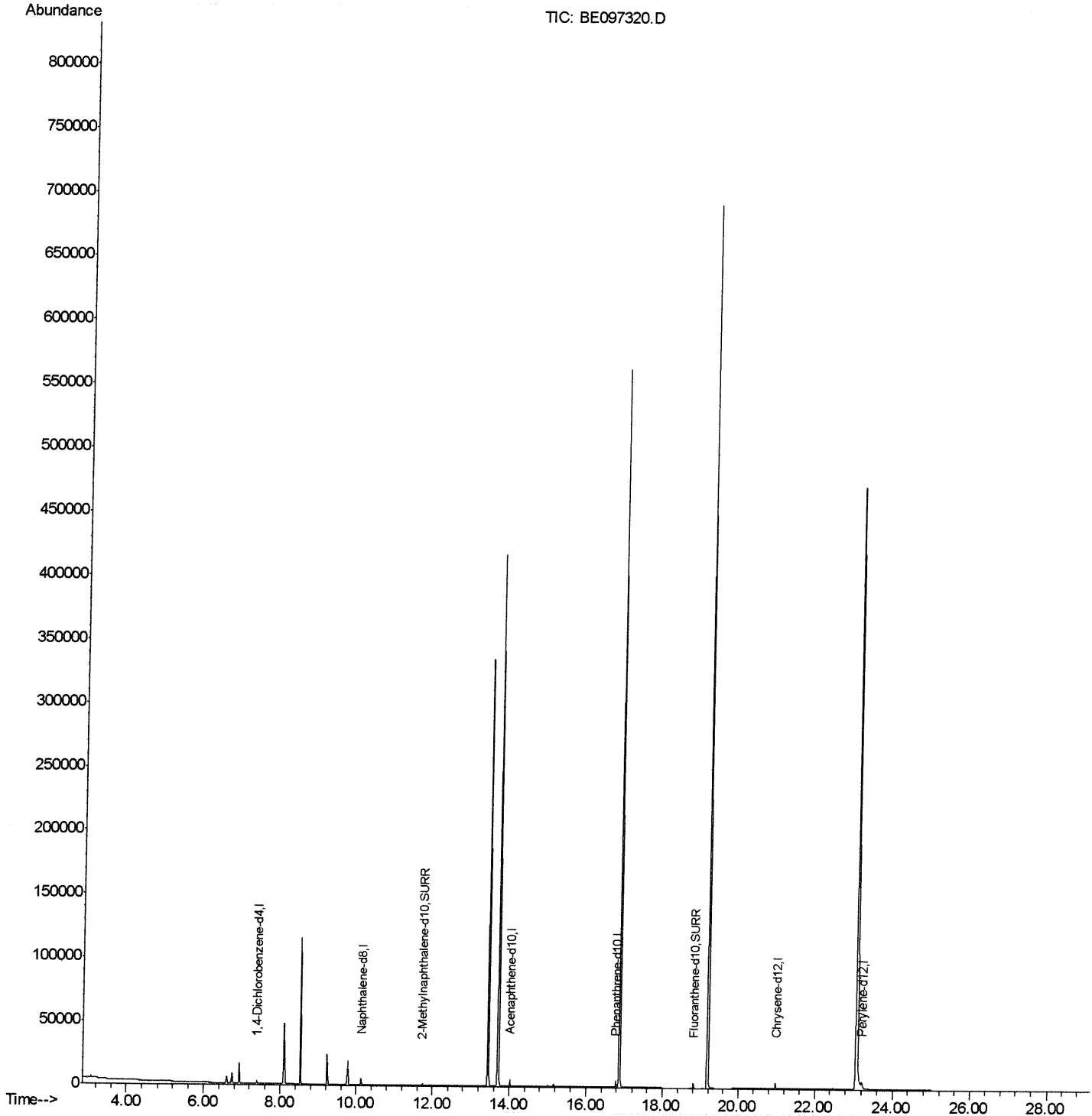
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097320.D
 Acq On : 18 Aug 2018 6:24
 Operator : SJ/JU
 Sample : J4422-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:47 PM

Quant Time: Aug 20 05:10:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 18 05:45:47 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

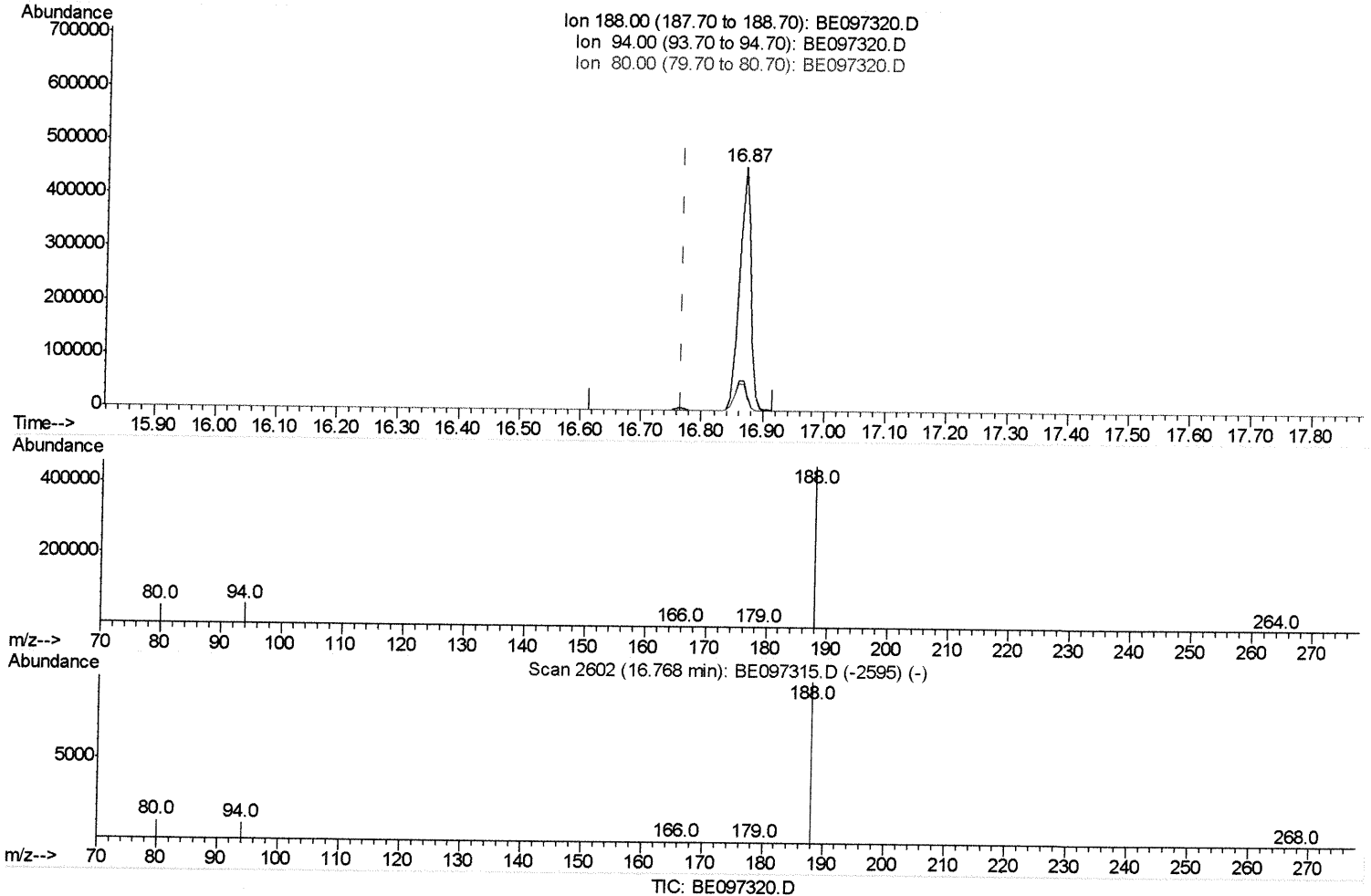
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Sohil
 8/20/2018 4:15:47 PM

Quant Time: Aug 20 04:11:05 2018
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(10) Phenanthrene-d10 (I)
 16.867min (+0.099) 0.40ng/ul
 response 606857

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.22
80.00	11.80	11.15
0.00	0.00	0.00

Quantitation Report (Qedit)

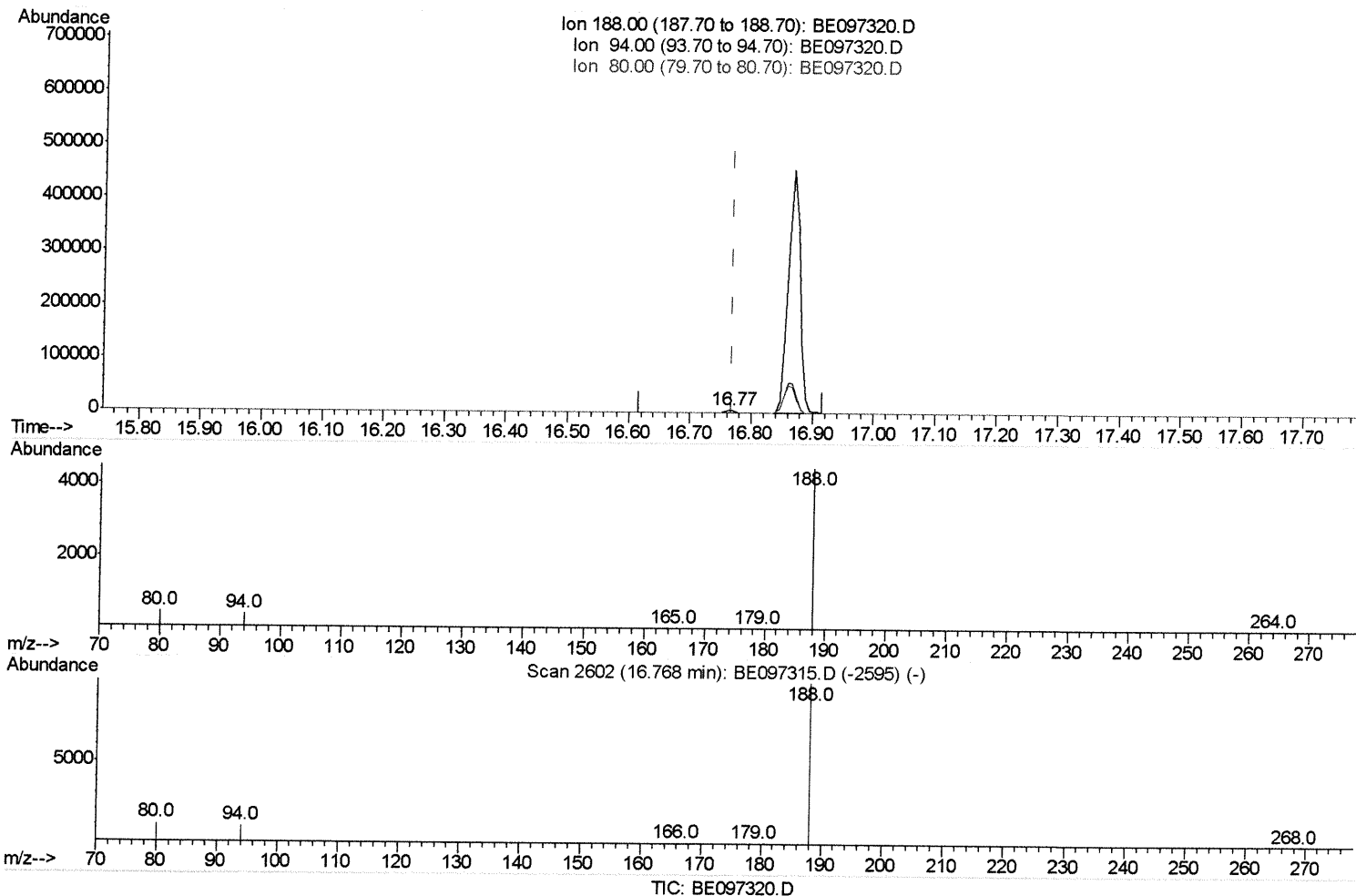
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(10) Phenanthrene-d10 (I)

16.769min (+0.001) 0.40ng/ul m

SJ 8/22/18

response 6253

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.98
80.00	11.80	10.23
0.00	0.00	0.00

Quantitation Report (Qedit)

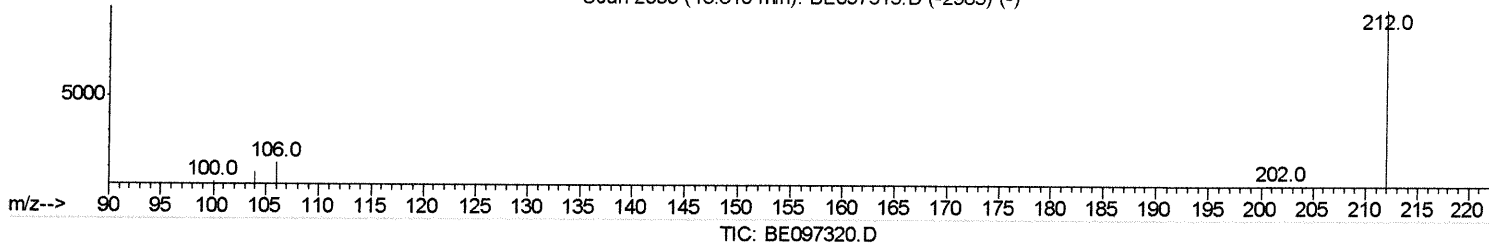
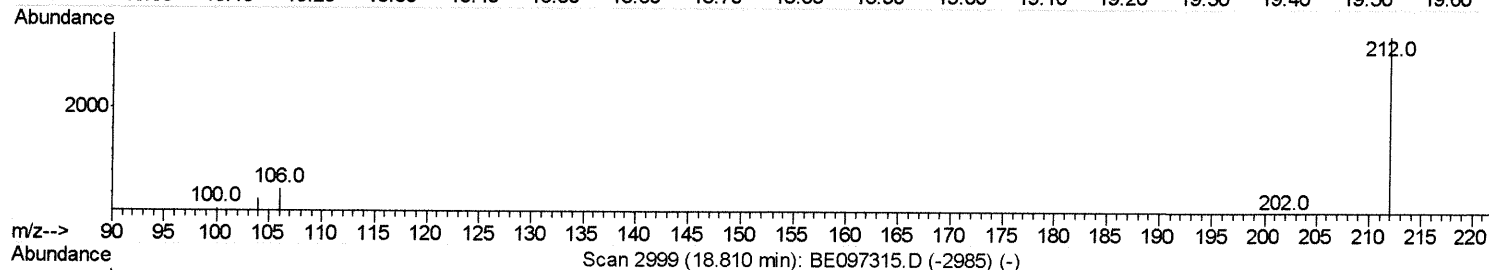
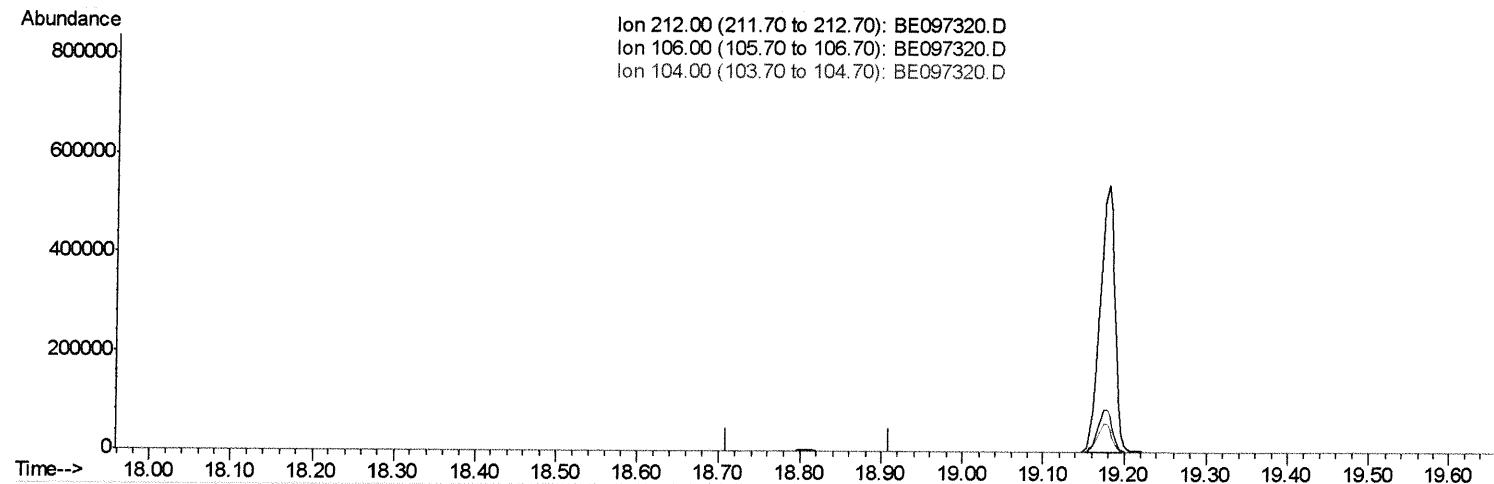
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
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 Sample : J4422-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:47 PM

Quant Time: Aug 20 05:08:50 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)

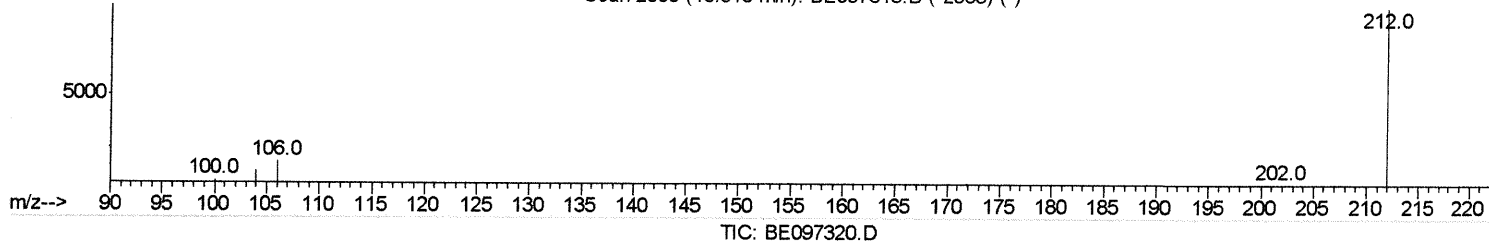
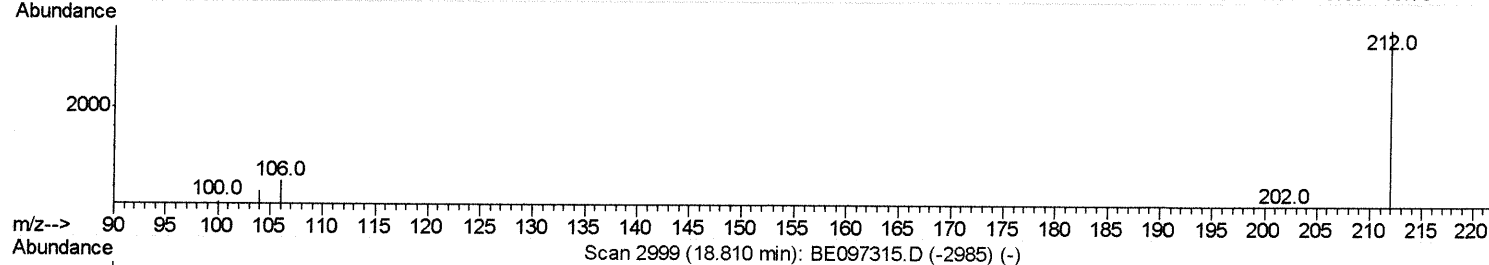
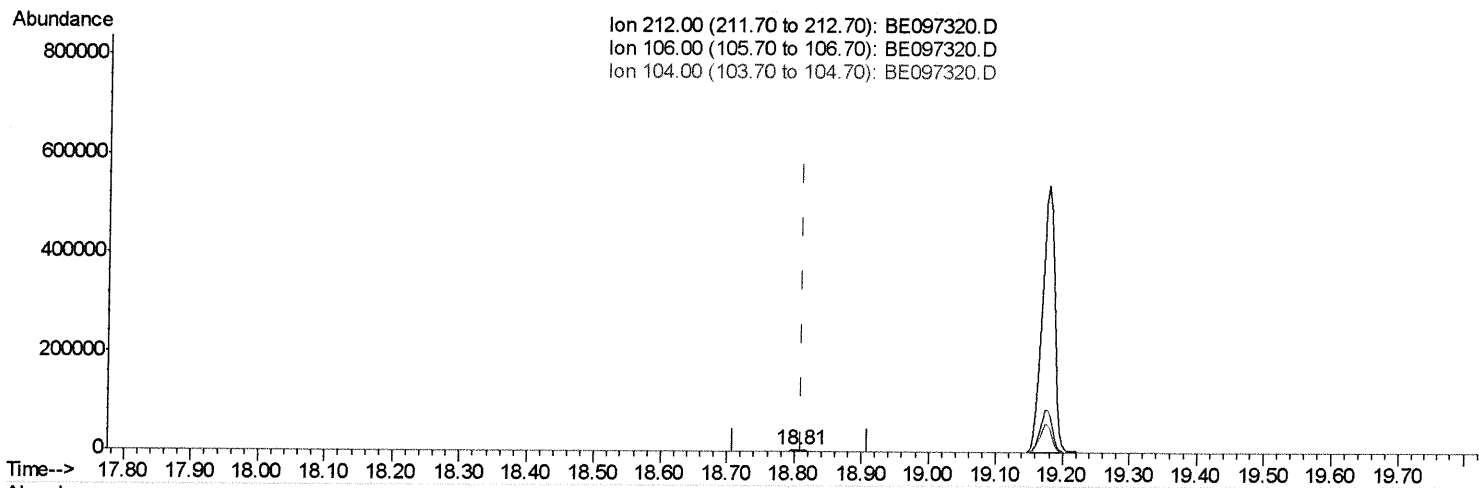
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 8/20/2018 4:15:47 PM

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(14) Fluoranthene-d10 (SURR)

18.807min (-0.003) 0.29ng/ul m *SJ 8/22/18*

response 4851

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)

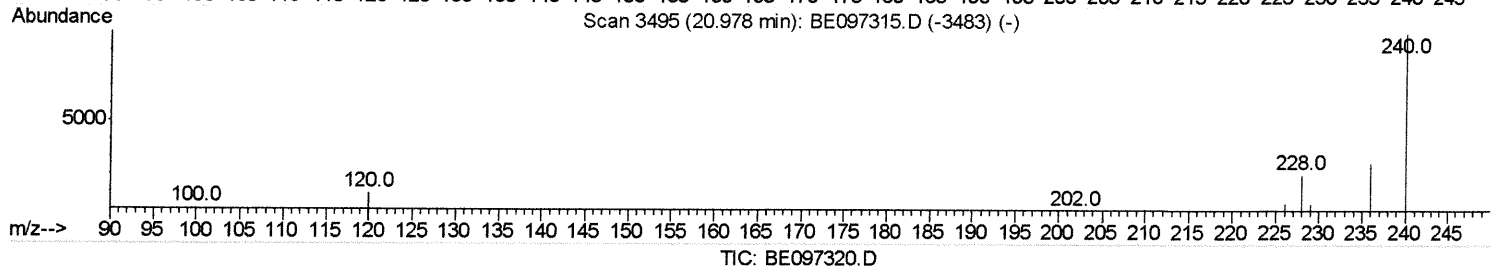
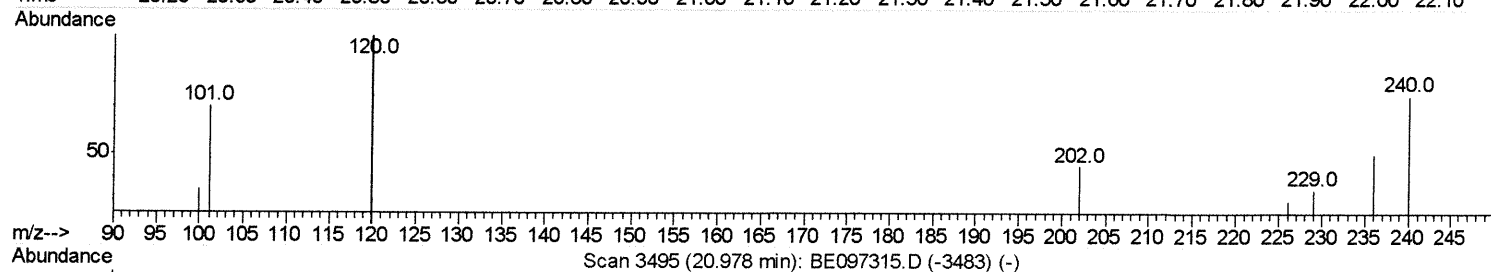
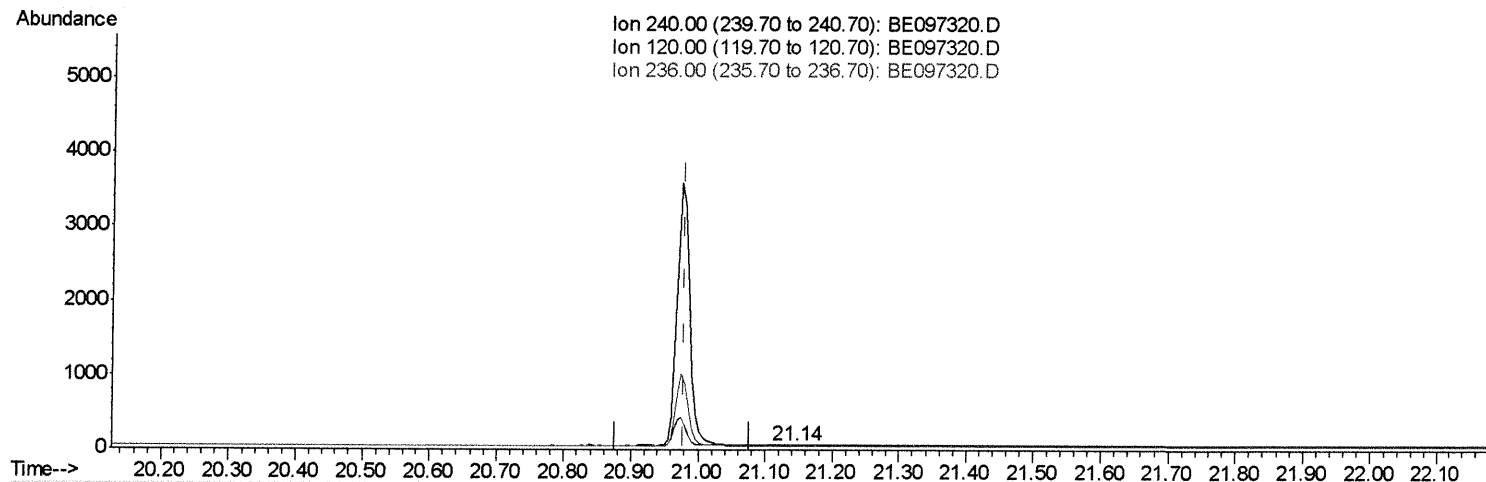
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097320.D
 Acq On : 18 Aug 2018 6:24
 Operator : SJ/JU
 Sample : J4422-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:47 PM

Quant Time: Aug 20 05:08:50 2018
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(16) Chrysene-d12 (I)

21.144min (+0.166) 0.40ng/ul

response 6

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	109.09#
236.00	34.90	90.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

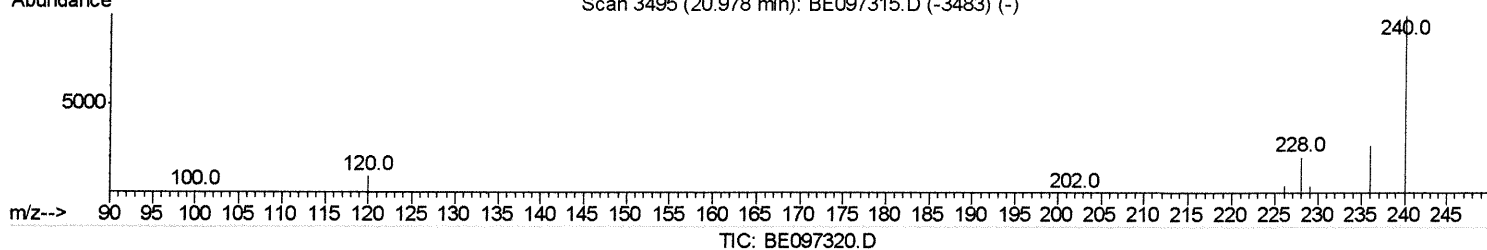
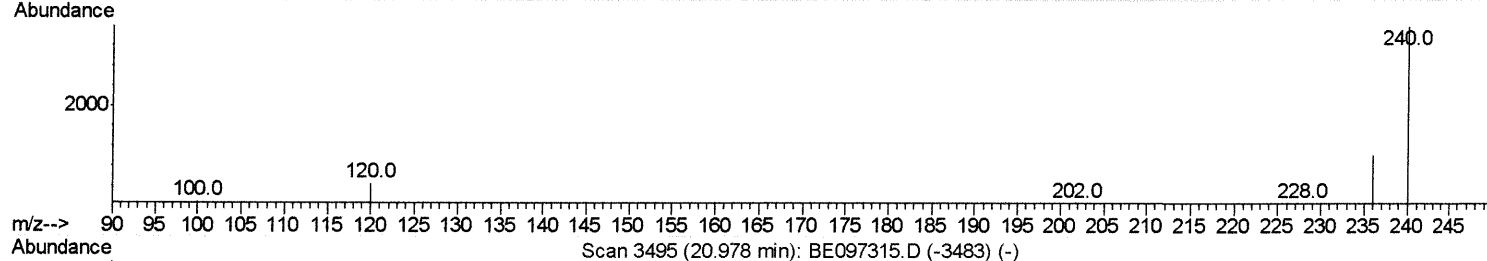
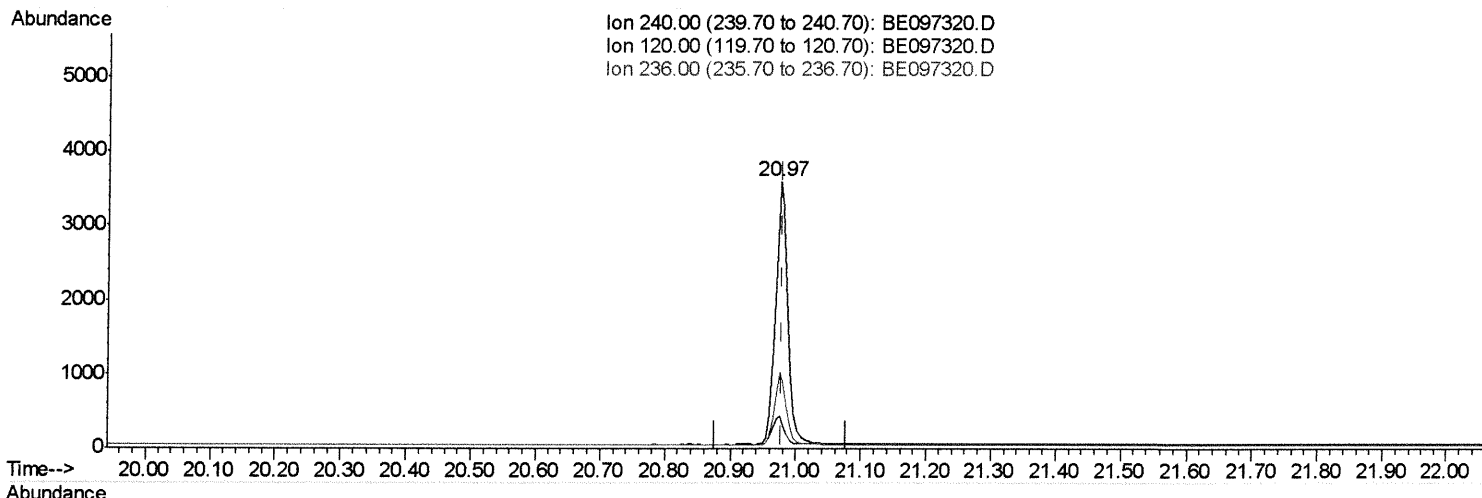
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097320.D
 Acq On : 18 Aug 2018 6:24
 Operator : SJ/JU
 Sample : J4422-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:47 PM

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(16) Chrysene-d12 (I)

20.974min (-0.004) 0.40ng/ul m

SJ 8/22/18

response 4779

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	12.44#
236.00	34.90	28.53
0.00	0.00	0.00

Quantitation Report (Qedit)

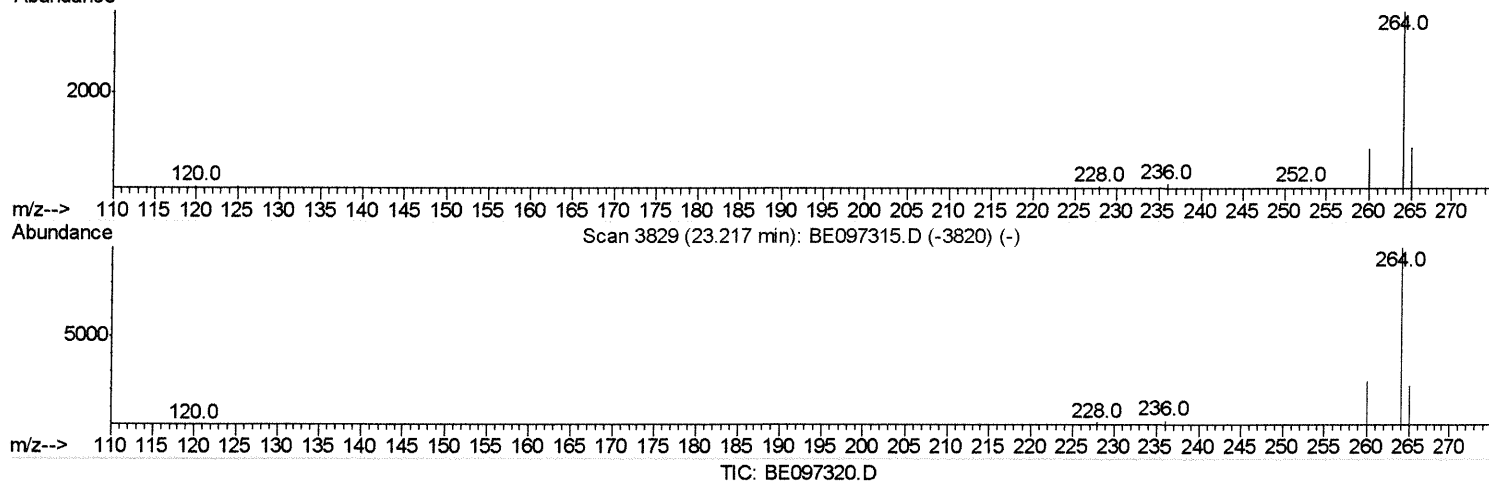
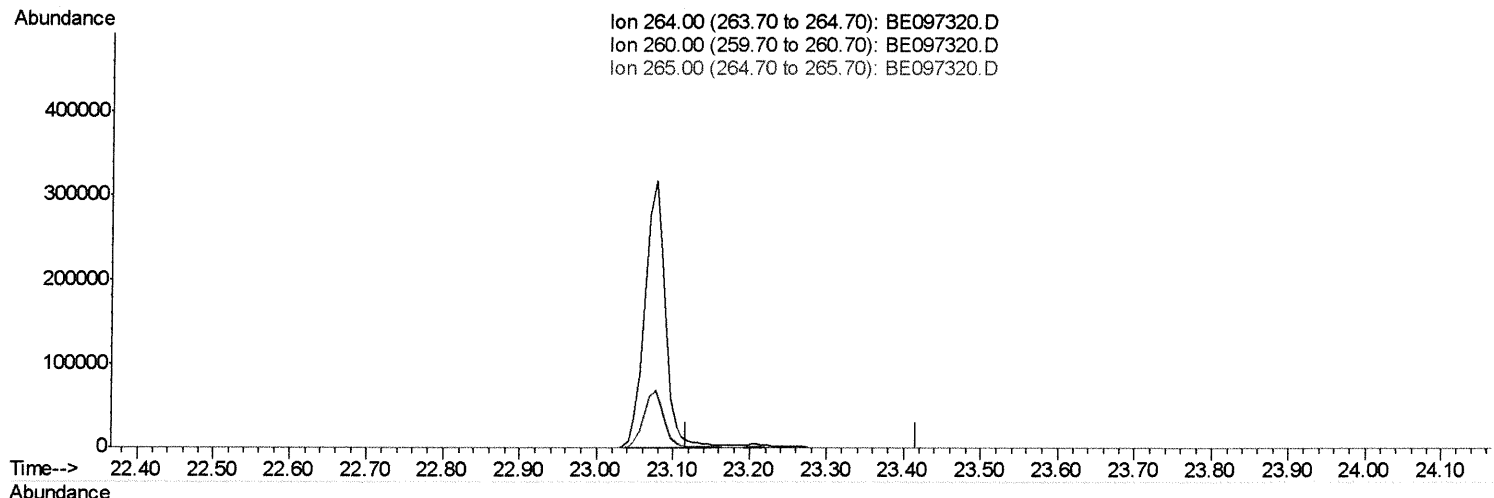
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 Sample : J4422-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:47 PM

Quant Time: Aug 20 05:09:39 2018
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(20) Perylene-d12 (I)

23.217min (-23.217) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

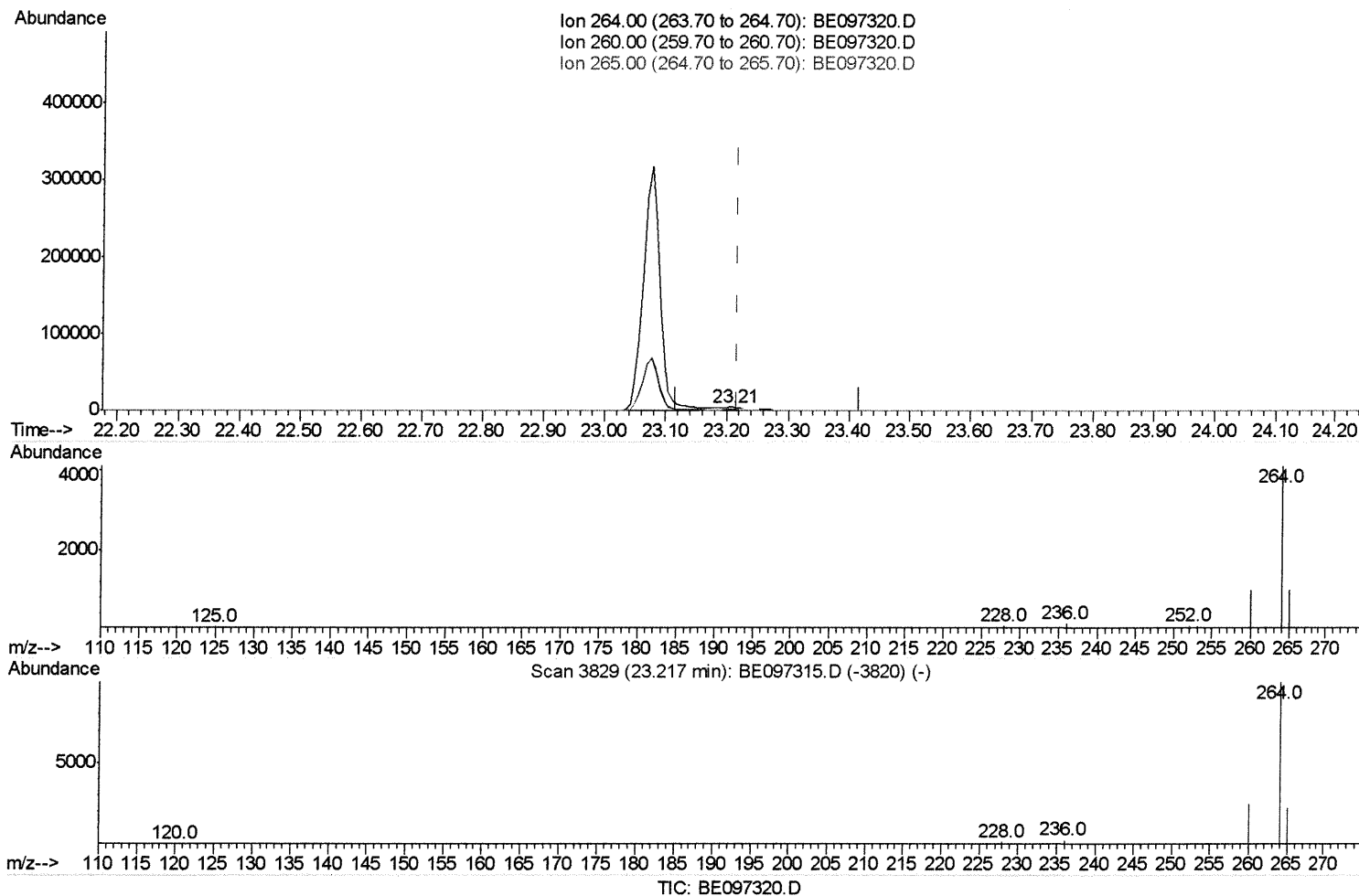
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
Data File : BE097320.D
Acq On : 18 Aug 2018 6:24
Operator : SJ/JU
Sample : J4422-18
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AC1

Manual Integrations
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(20) Perylene-d12 (I)

23.209min (-0.008) 0.40ng/ul m

5/8/22/18

response 3901

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.18
265.00	103.50	23.96#
0.00	0.00	0.00

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Misc :
ALS Vial : 32 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1148	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	5554	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	2606	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	6253m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	4779m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	3901m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	2046	0.23	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	4851m	0.29	ng/ul	0.00

Target Compounds

Ovalue

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