

Quantitation Report (QT Reviewed)

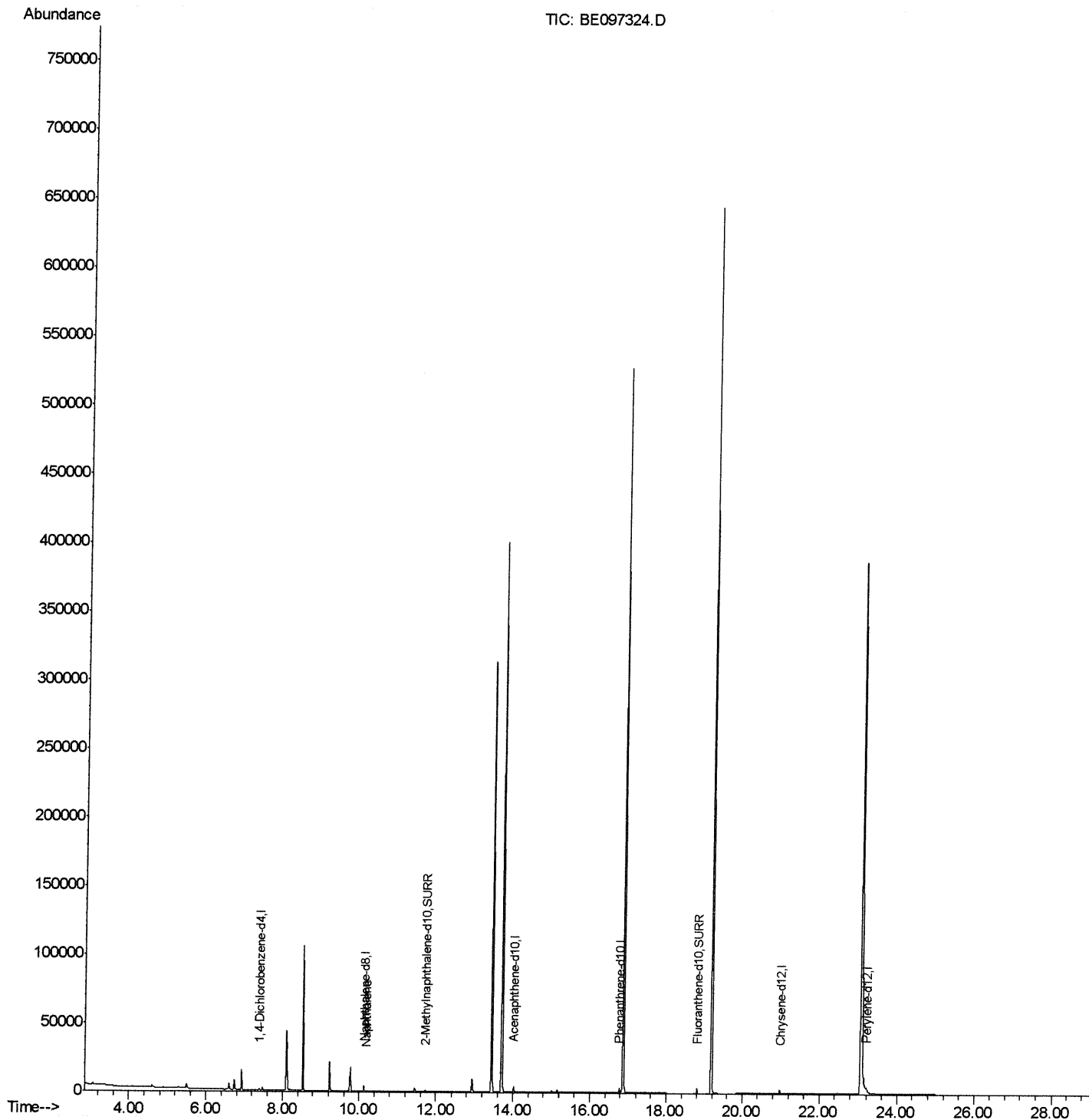
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097324.D
 Acq On : 18 Aug 2018 8:53
 Operator : SJ/JU
 Sample : J4422-20
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AE2

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:51 PM

Quant Time: Aug 20 05:26:20 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)

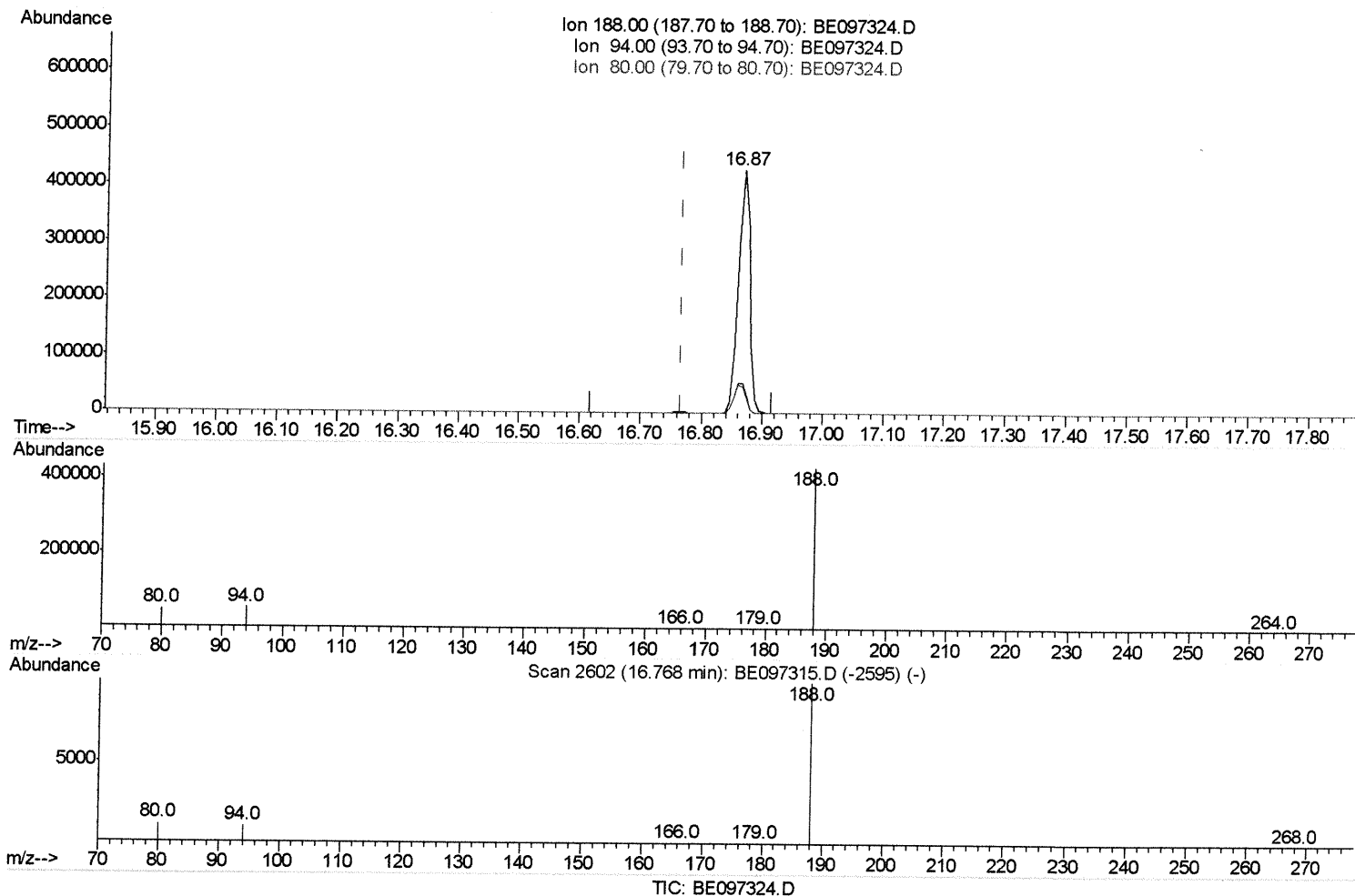
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Quant Time: Aug 20 04:11:19 2018
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(10) Phenanthrene-d10 (I)
 16.867min (+0.099) 0.40ng/ul
 response 563390

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.12
80.00	11.80	11.05
0.00	0.00	0.00

Quantitation Report (Qedit)

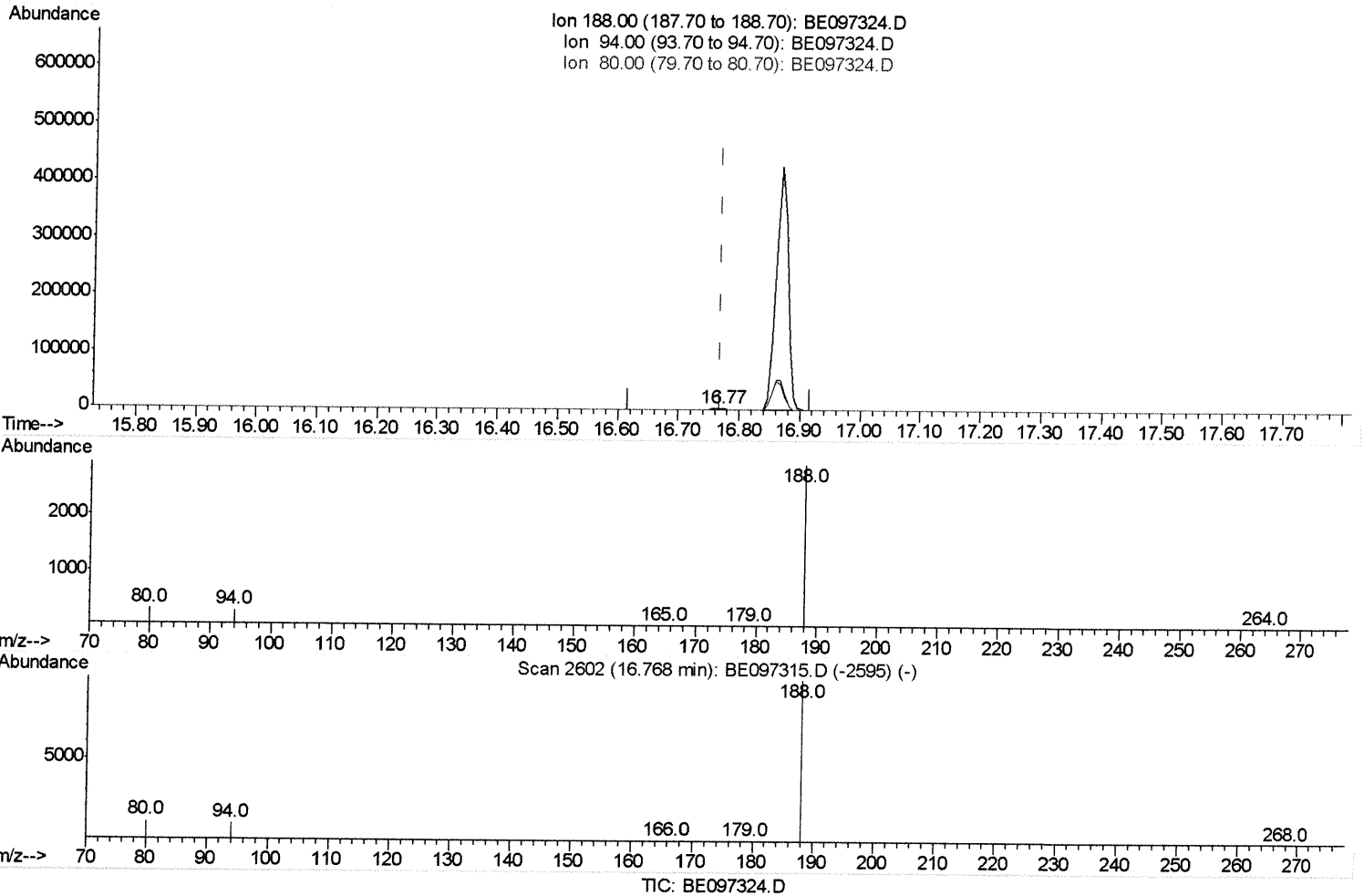
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(10) Phenanthrene-d10 (I)

16.769min (+0.001) 0.40ng/ul m *SJ 8/22/18*

response 4174

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.92
80.00	11.80	10.91
0.00	0.00	0.00

Quantitation Report (Qedit)

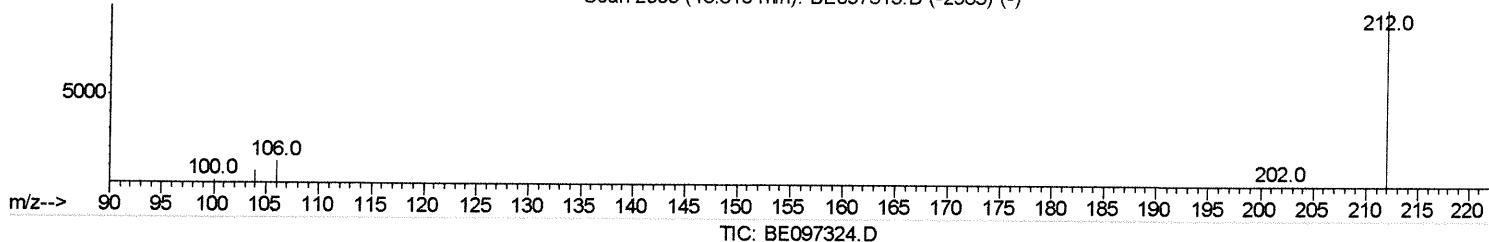
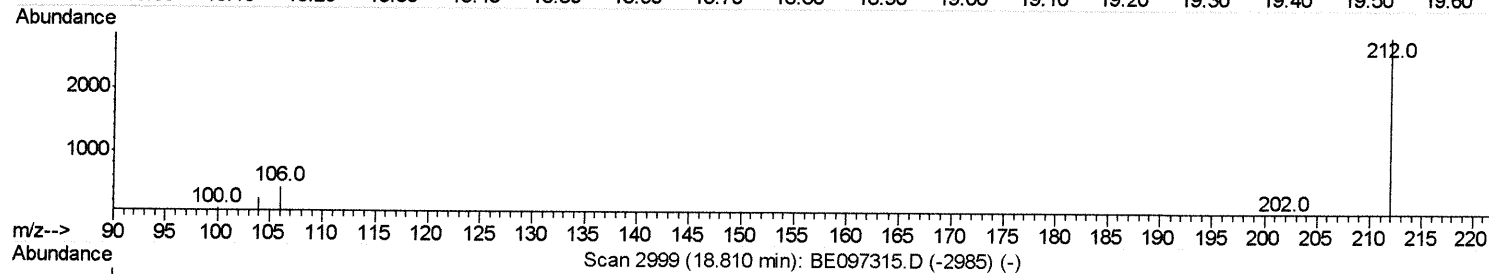
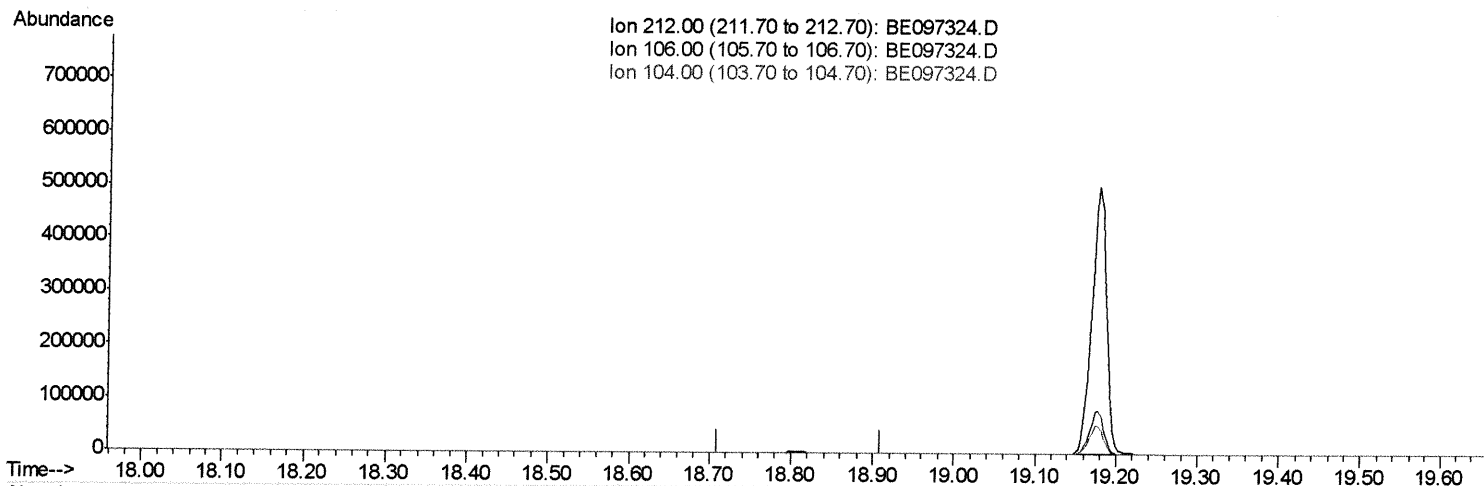
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Manual Integrations
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 8/20/2018 4:15:51 PM

Quant Time: Aug 20 05:24:12 2018
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(14) Fluoranthene-d10 (SURR)

18.810min (-18.810) 0.00ng/ui

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)

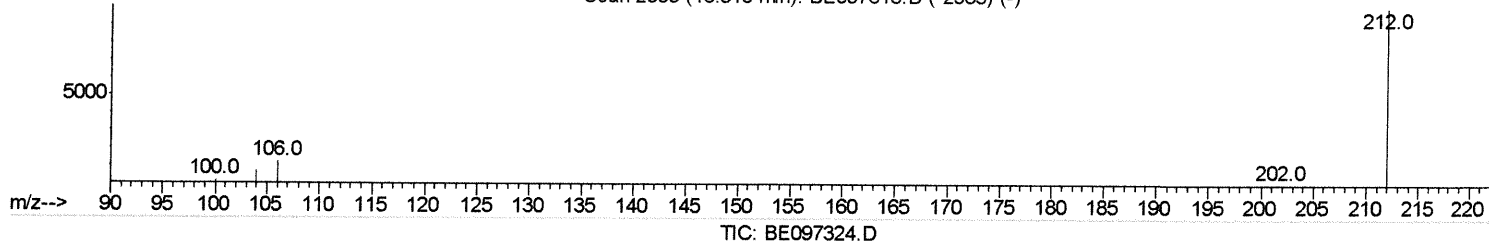
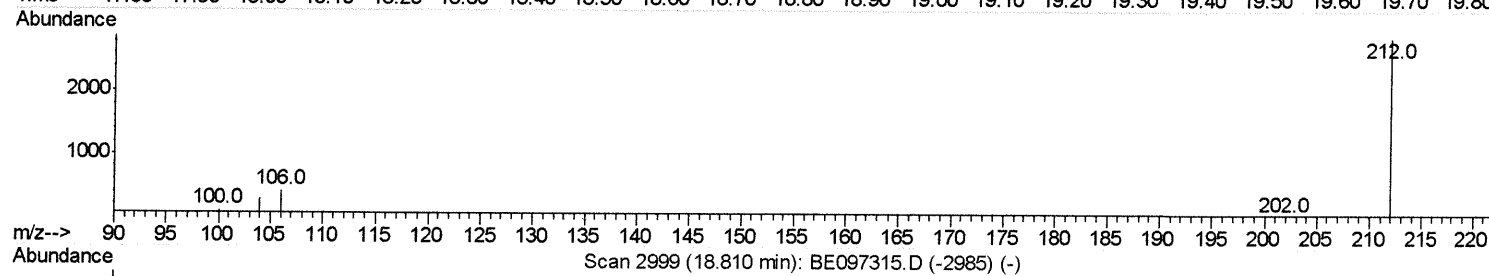
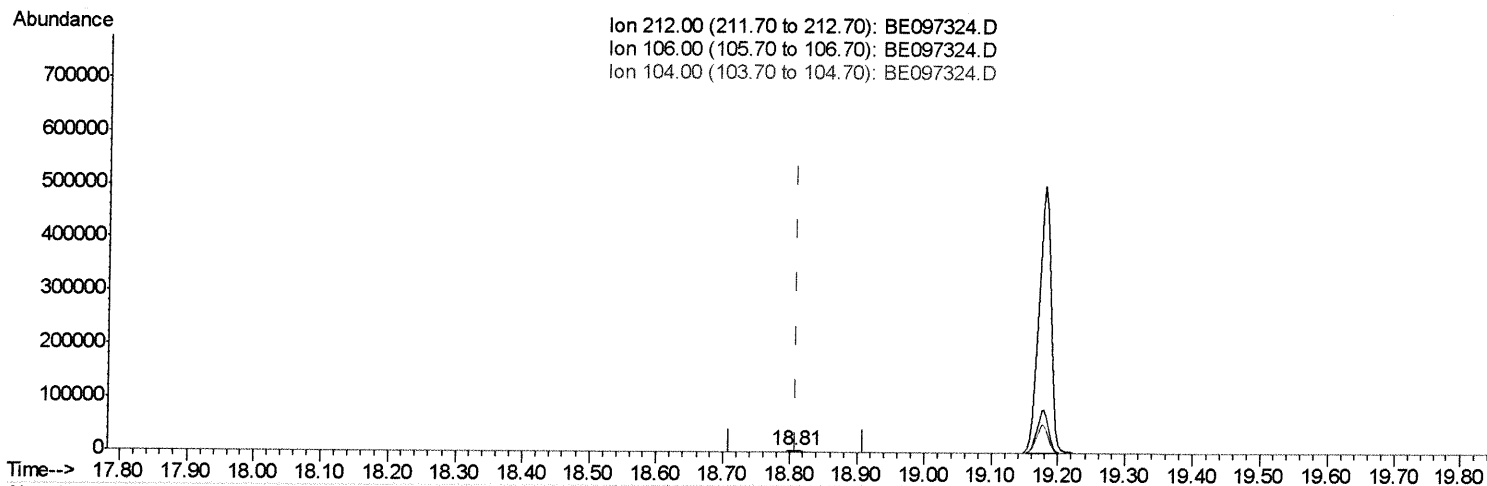
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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

18.806min (-0.003) 0.35ng/ul m

5/8/22/18

response 3966

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)

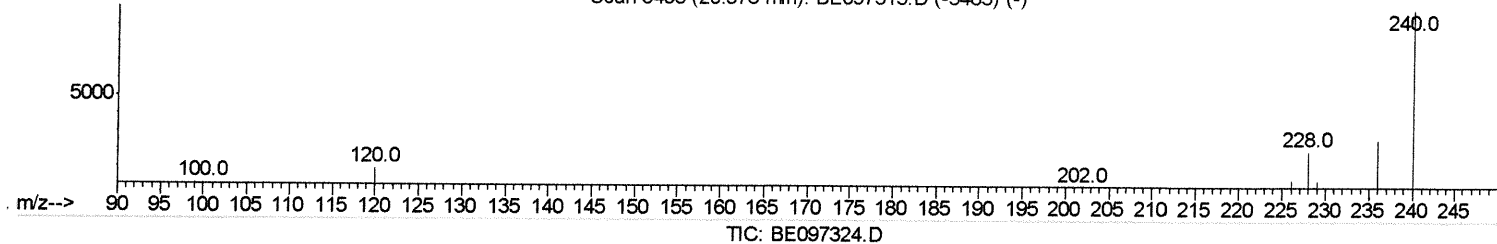
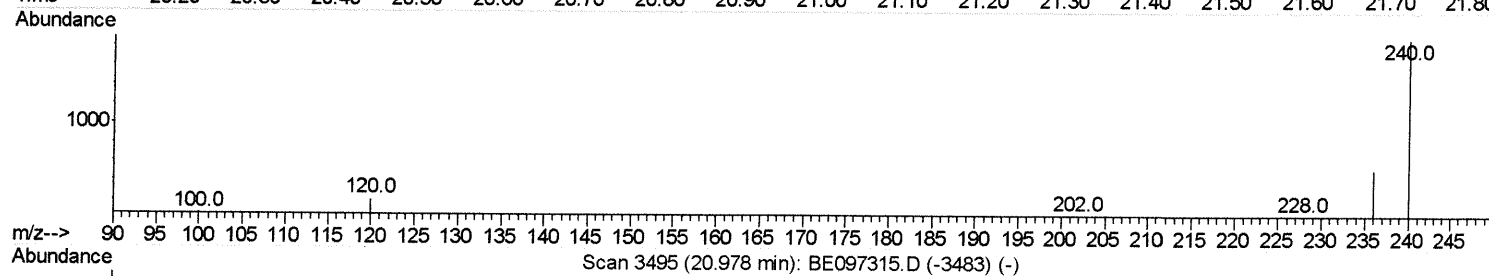
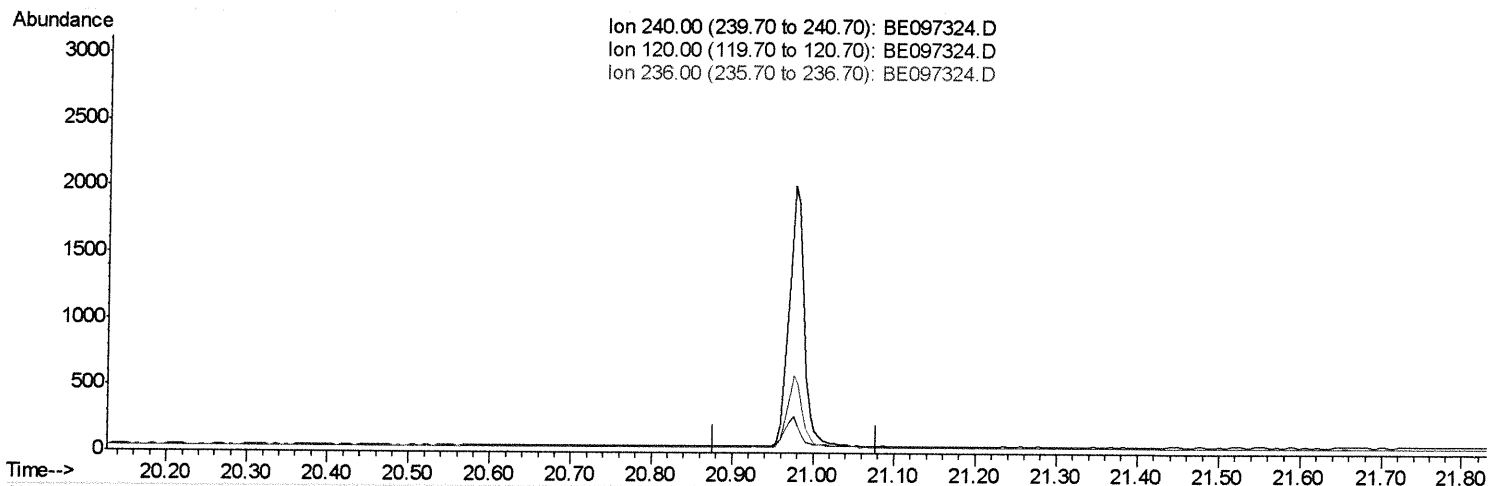
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097324.D
 Acq On : 18 Aug 2018 8:53
 Operator : SJ/JU
 Sample : J4422-20
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AE2

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:51 PM

Quant Time: Aug 20 05:24:12 2018
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(16) Chrysene-d12 (I)

20.978min (-20.978) 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)

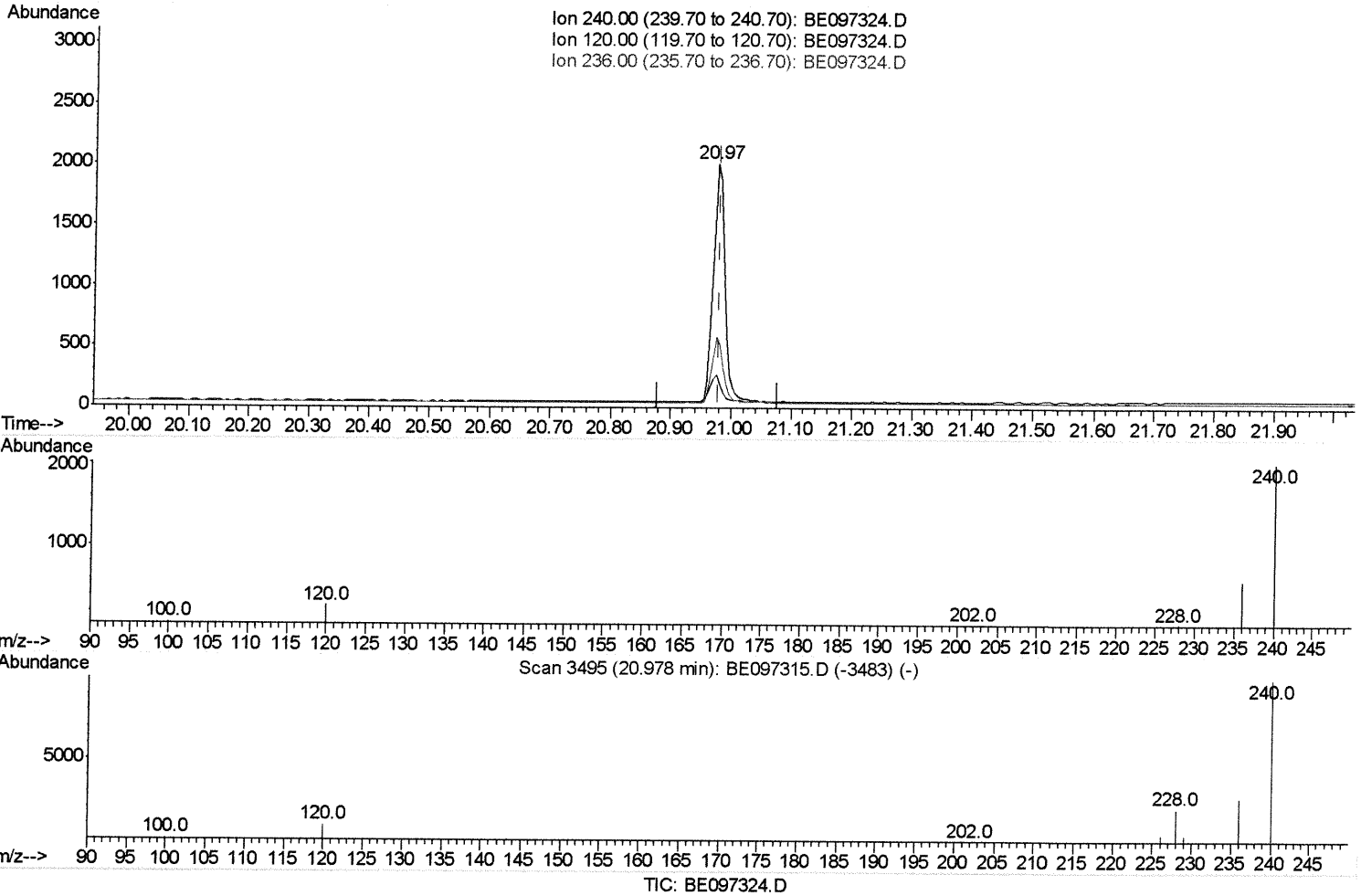
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097324.D
 Acq On : 18 Aug 2018 8:53
 Operator : SJ/JU
 Sample : J4422-20
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AE2

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:51 PM

Quant Time: Aug 20 05:24:12 2018
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(16) Chrysene-d12 (I)

20.974min (-0.004) 0.40ng/ul m

SJ 8/22/18

response 2577

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	13.61#
236.00	34.90	29.11
0.00	0.00	0.00

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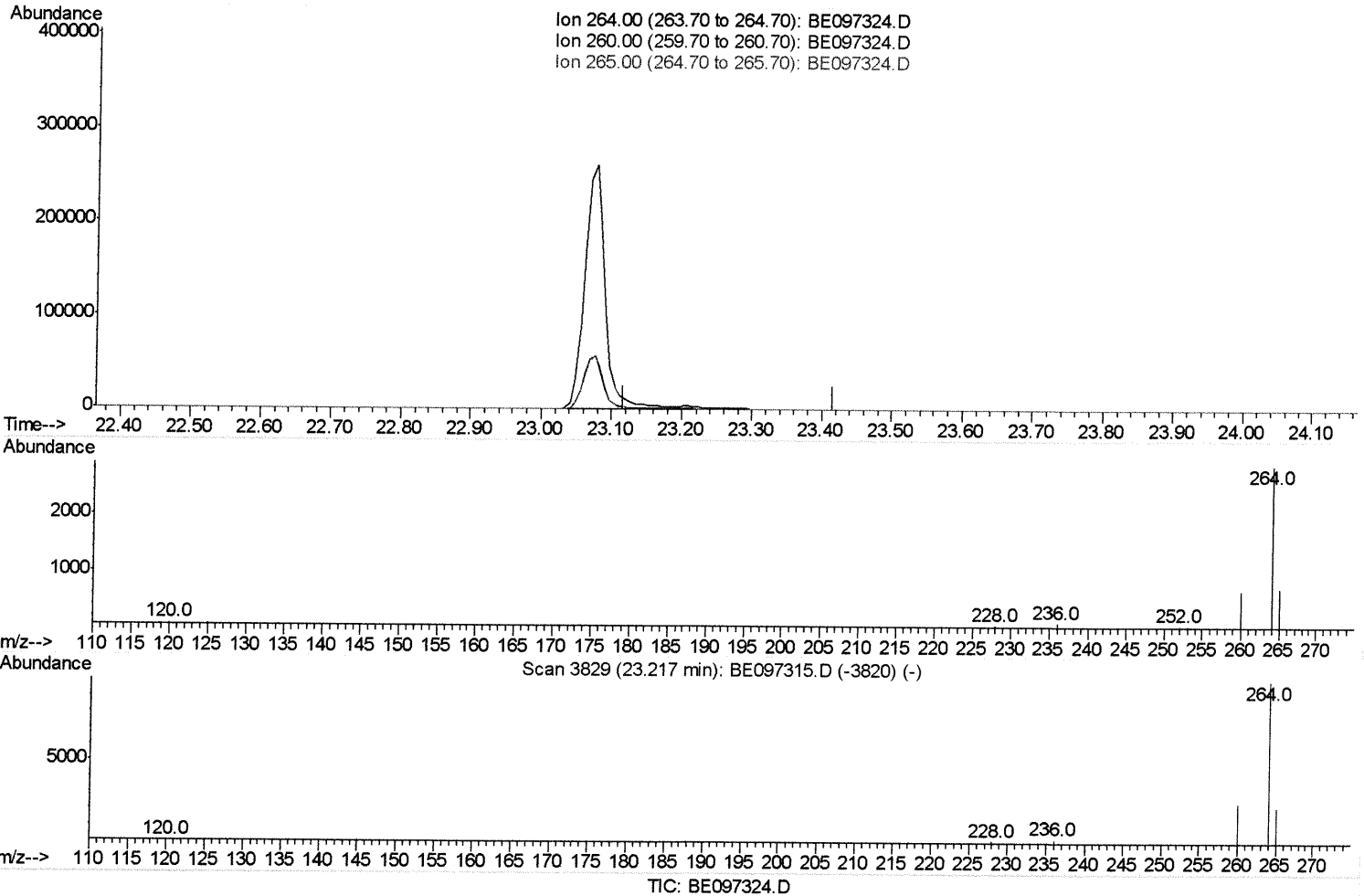
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
Data File : BE097324.D
Acq On : 18 Aug 2018 8:53
Operator : SJ/JU
Sample : J4422-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE2

Manual Integrations
APPROVED

Sohil
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Quant Time: Aug 20 05:25:04 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)

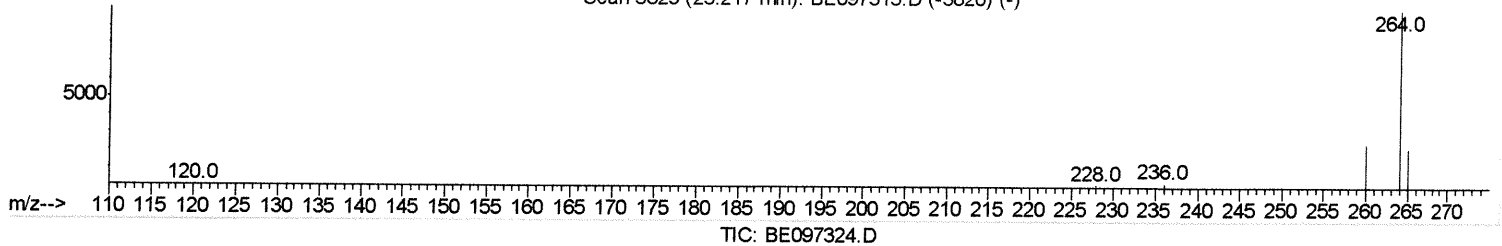
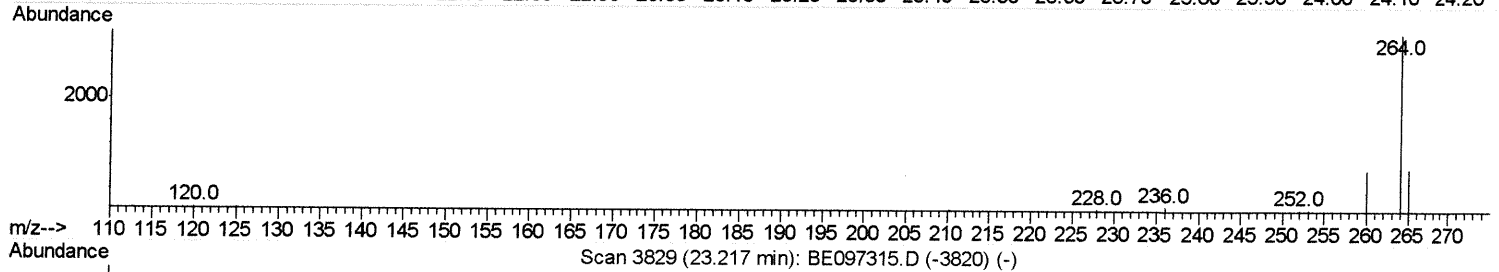
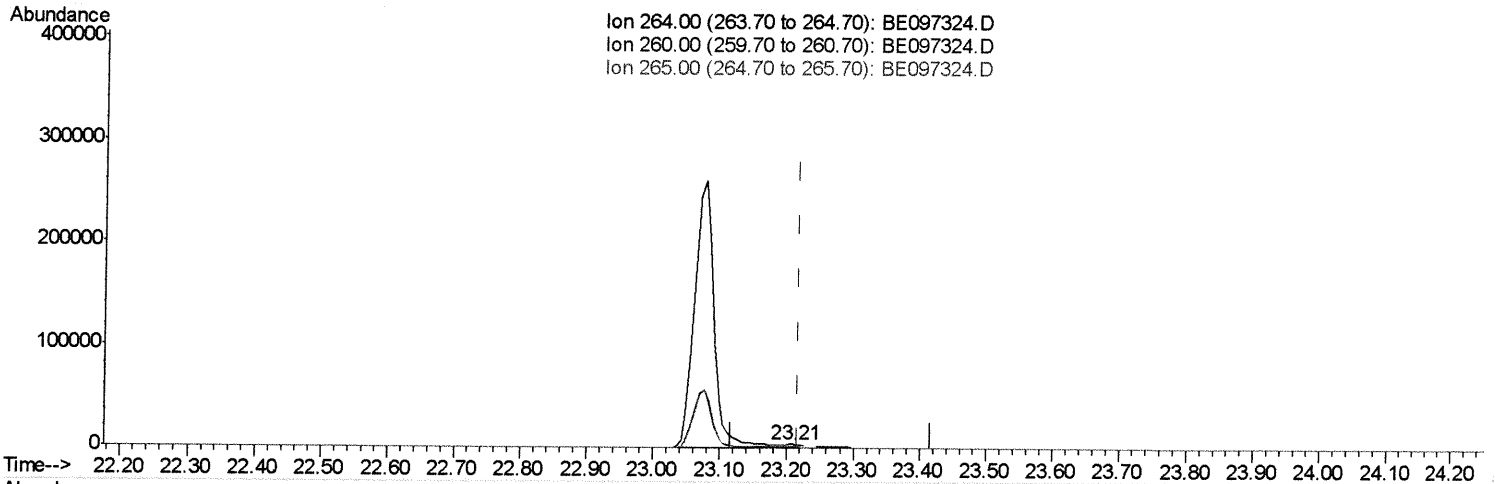
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 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AE2

Manual Integrations
 APPROVED

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Quant Time: Aug 20 05:25:04 2018
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(20) Perylene-d12 (I)

23.209min (-0.008) 0.40ng/ul m

SJ 8/22/18

response 2455

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.55
265.00	103.50	25.37#
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	7.38	152	782	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	3932	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	1821	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	4174m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	2577m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	2455m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	1989	0.32	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	3966m	0.35	ng/ul	0.00

Target Compounds

3) Naphthalene	10.18	128	449	0.047	ng/ul#	Ovalue 76
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(#) = qualifier out of range (m) = manual integration (+) = signals summed