

Quantitation Report (QT Reviewed)

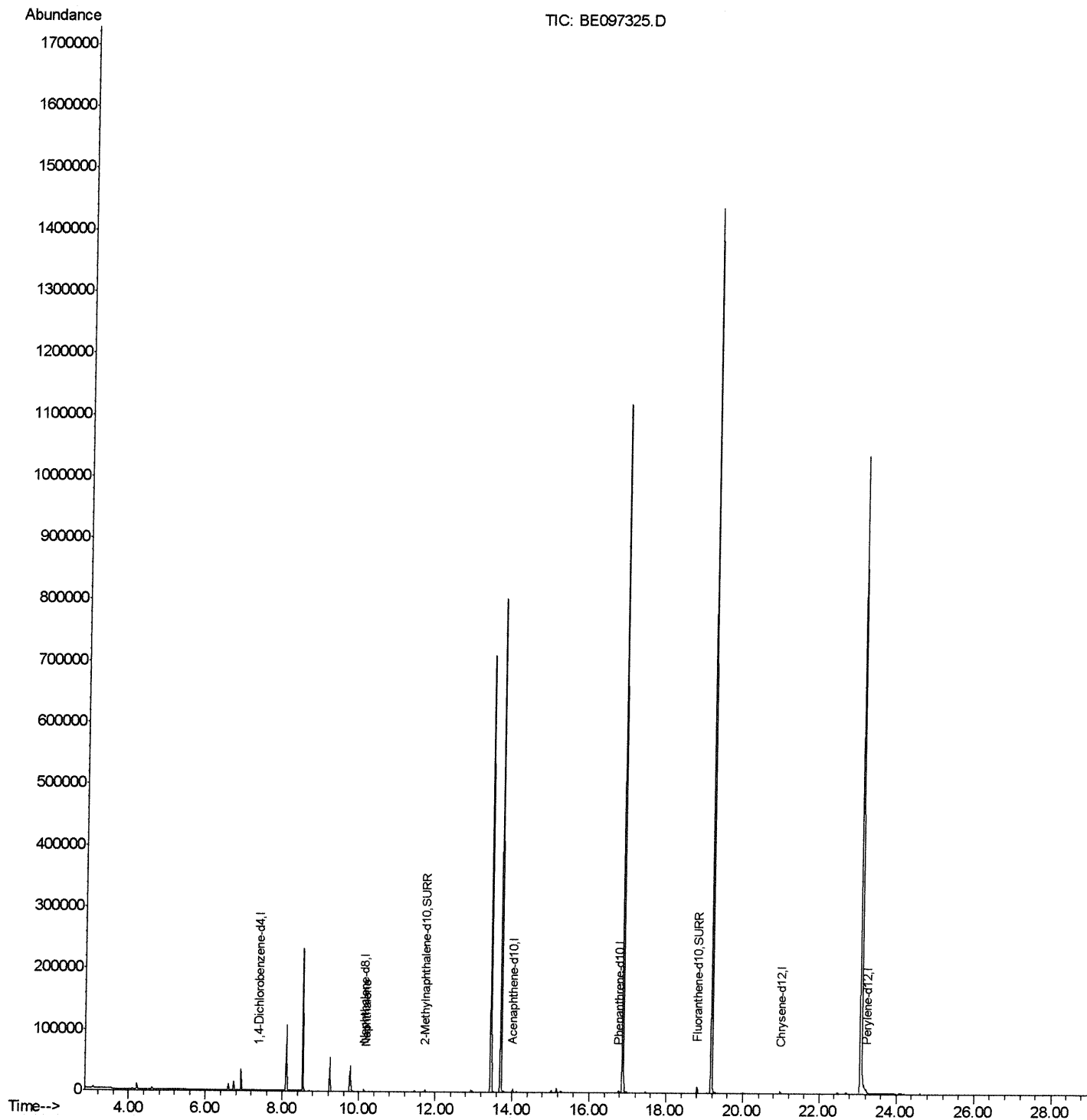
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
Data File : BE097325.D
Acq On : 18 Aug 2018 9:32
Operator : SJ/JU
Sample : J4424-17
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3YQ6

Manual Integrations
APPROVED

Sohil
8/20/2018 4:15:52 PM

Quant Time: Aug 20 05:28:49 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)

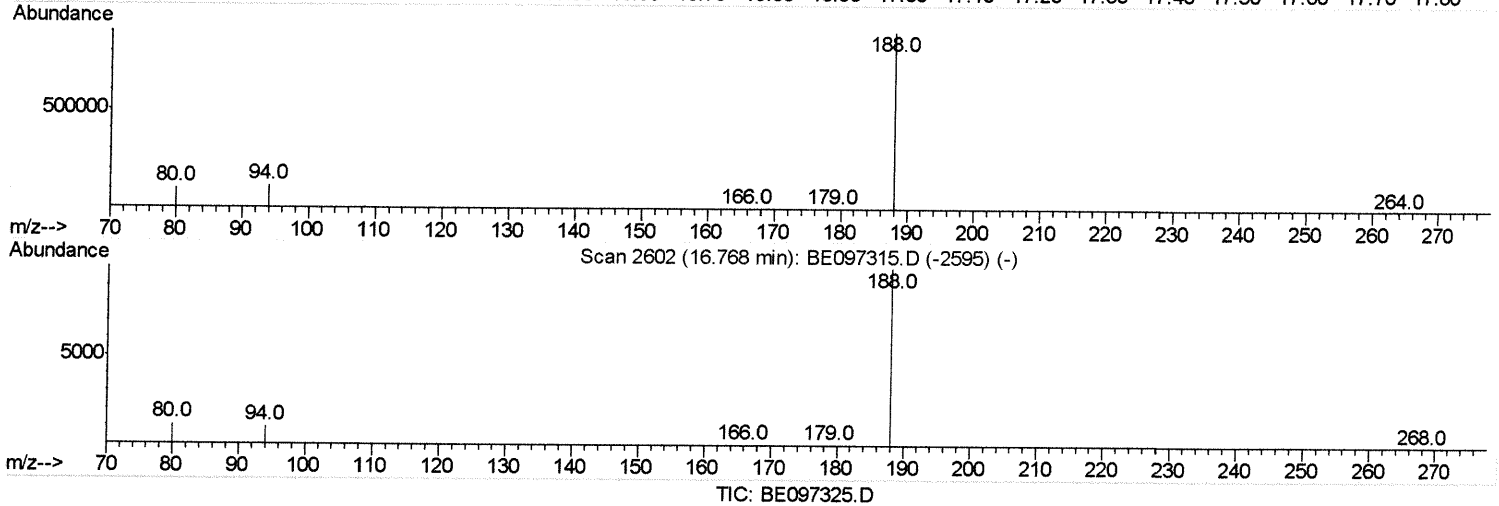
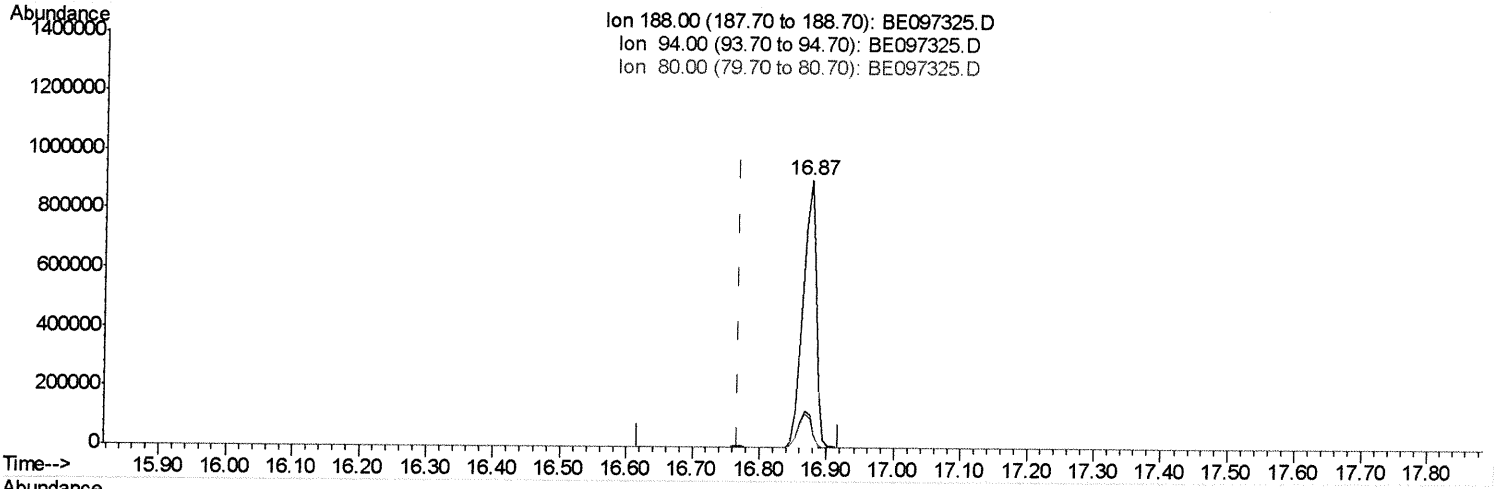
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(10) Phenanthrene-d10 (I)

16.873min (+0.105) 0.40ng/ul

response 1278220

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.50
80.00	11.80	11.12
0.00	0.00	0.00

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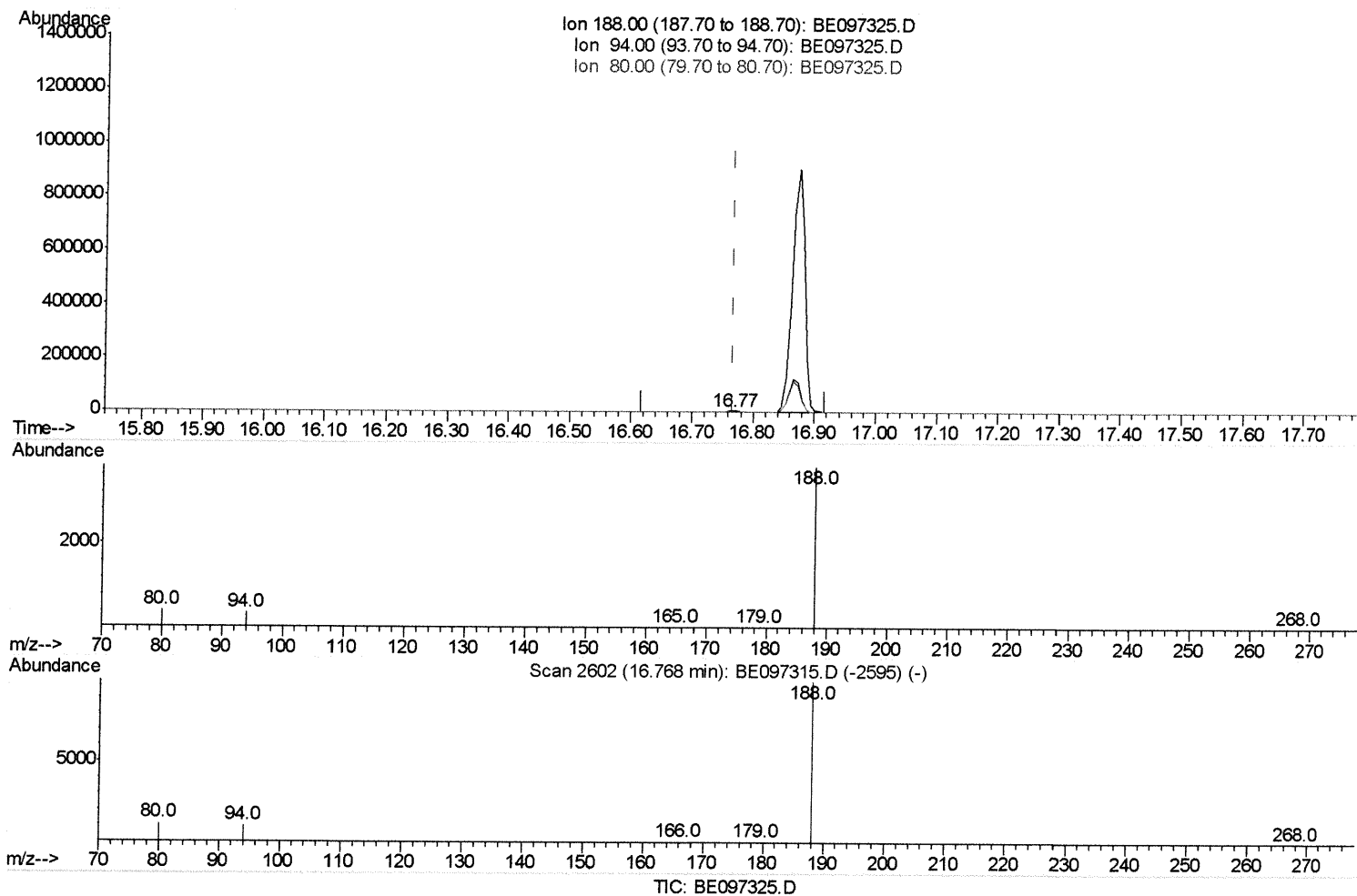
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(10) Phenanthrene-d10 (I)

16.768min (-0.000) 0.40ng/ul m

SJ 8/22/18

response 5224

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.71
80.00	11.80	11.04
0.00	0.00	0.00

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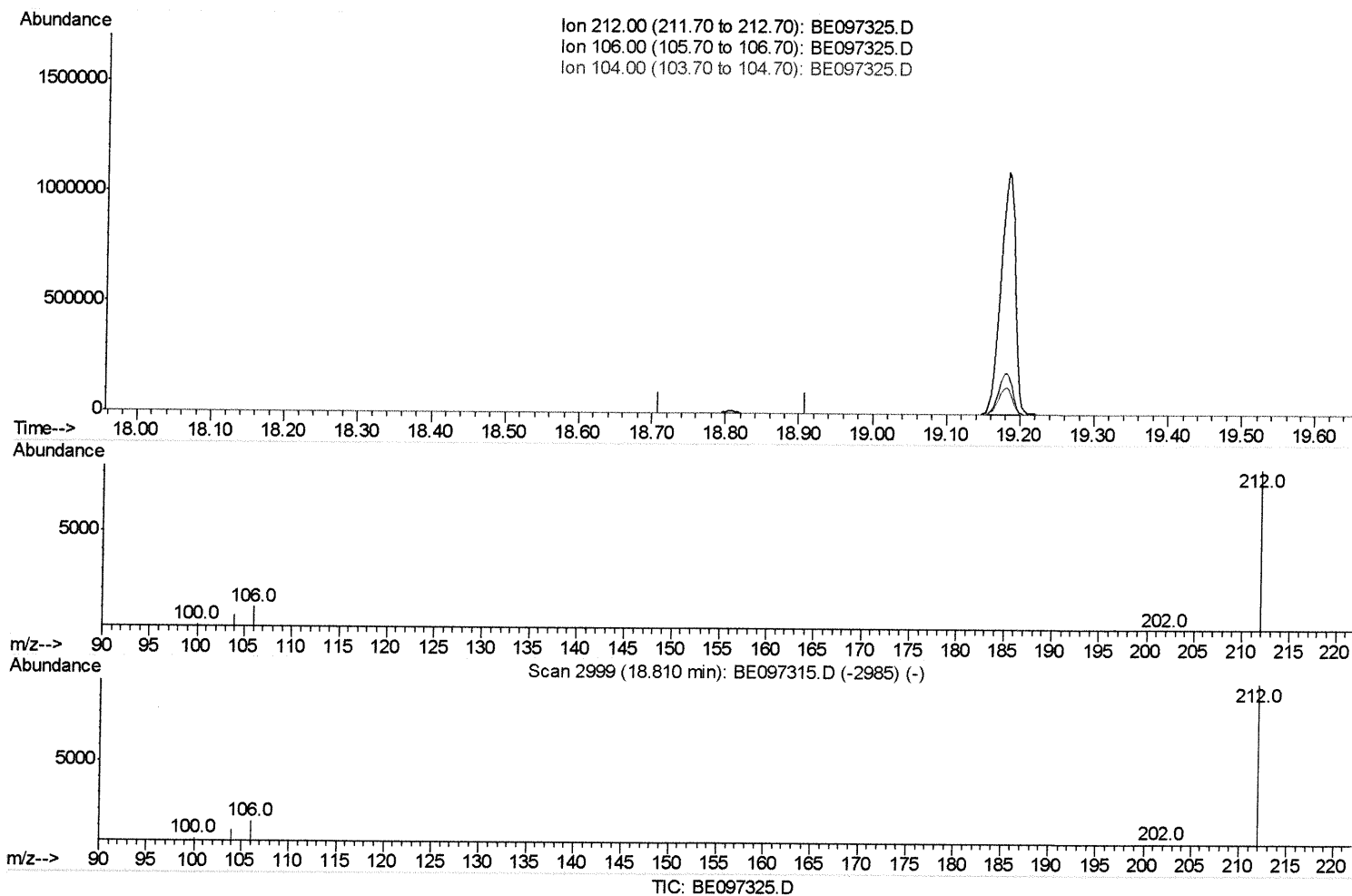
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(14) Fluoranthene-d10 (SURR)

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)

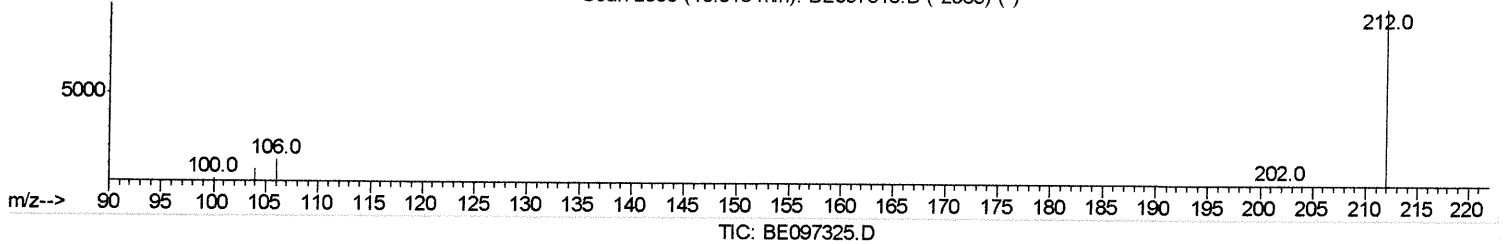
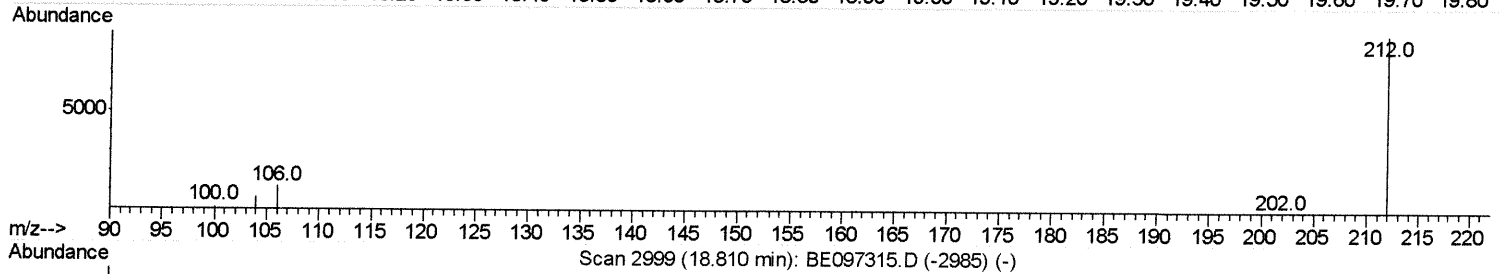
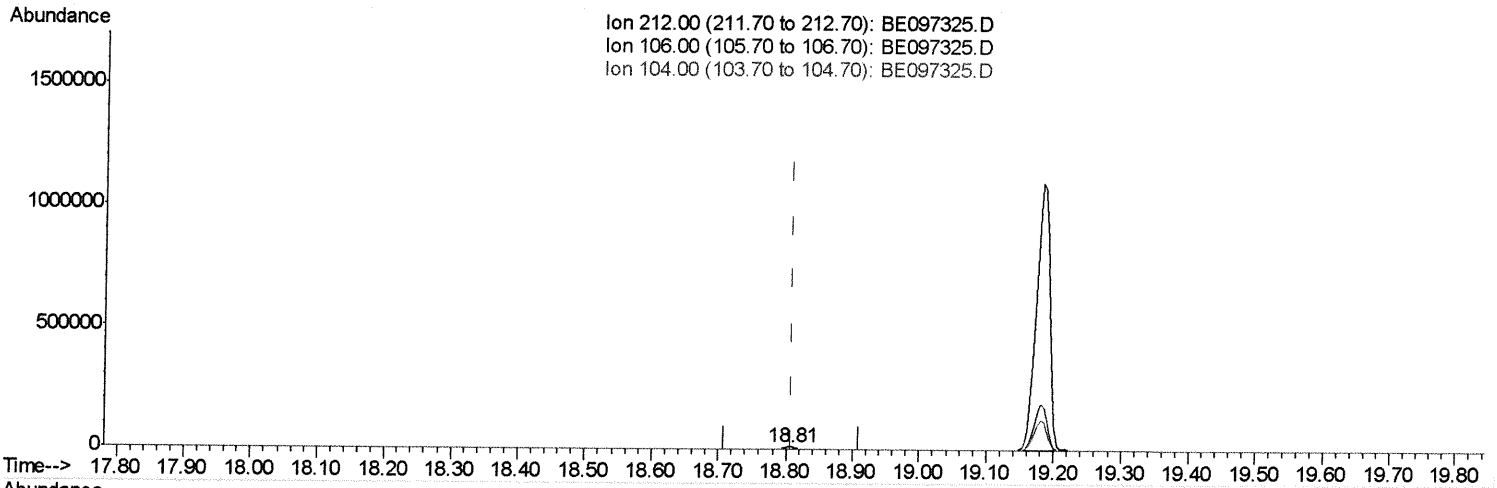
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(14) Fluoranthene-d10 (SURR)

18.806min (-0.003) 0.82ng/ul m

SJ 8/22/18

response 11434

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)

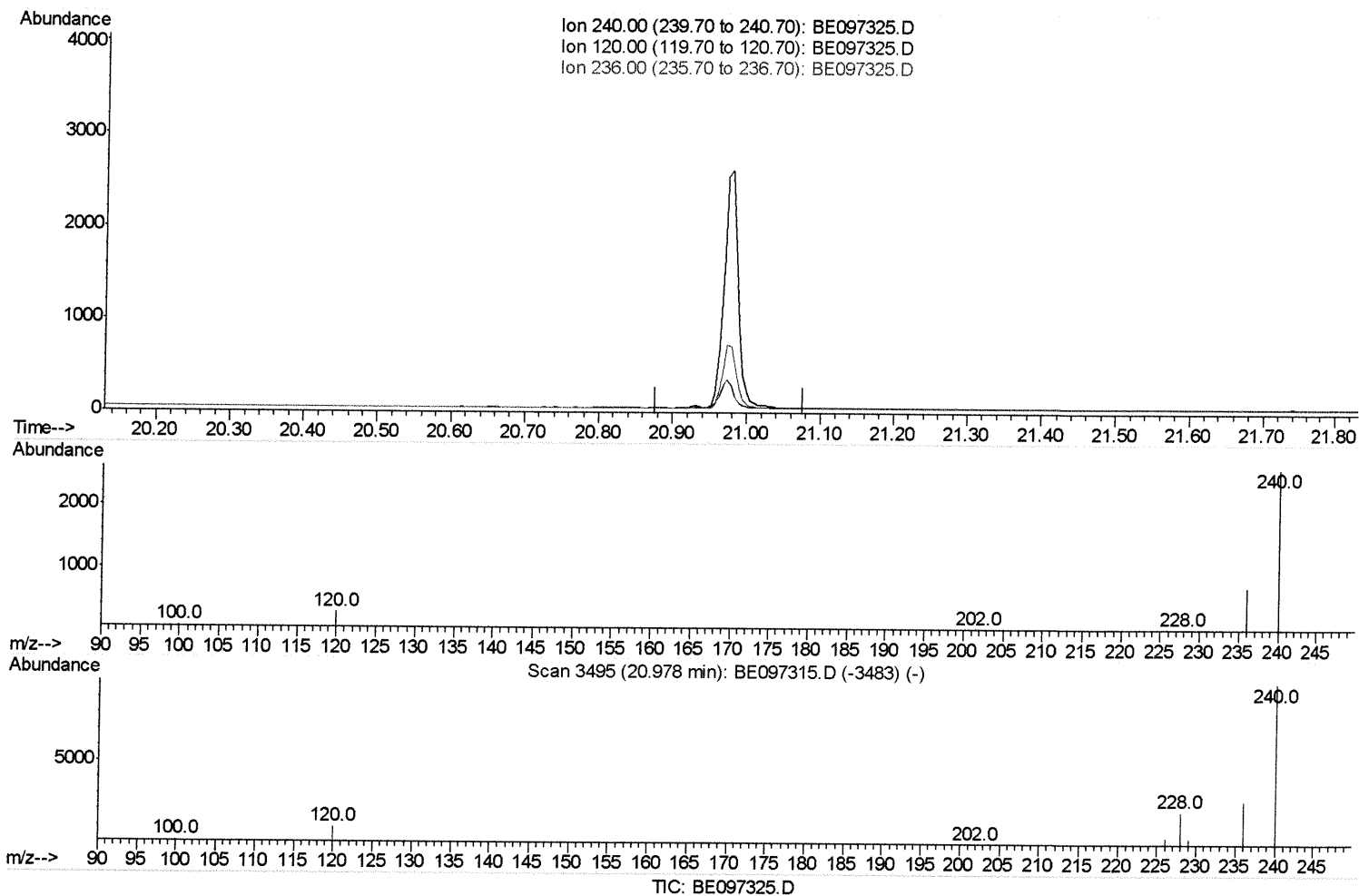
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 Data File : BE097325.D
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 Operator : SJ/JU
 Sample : J4424-17
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
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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)

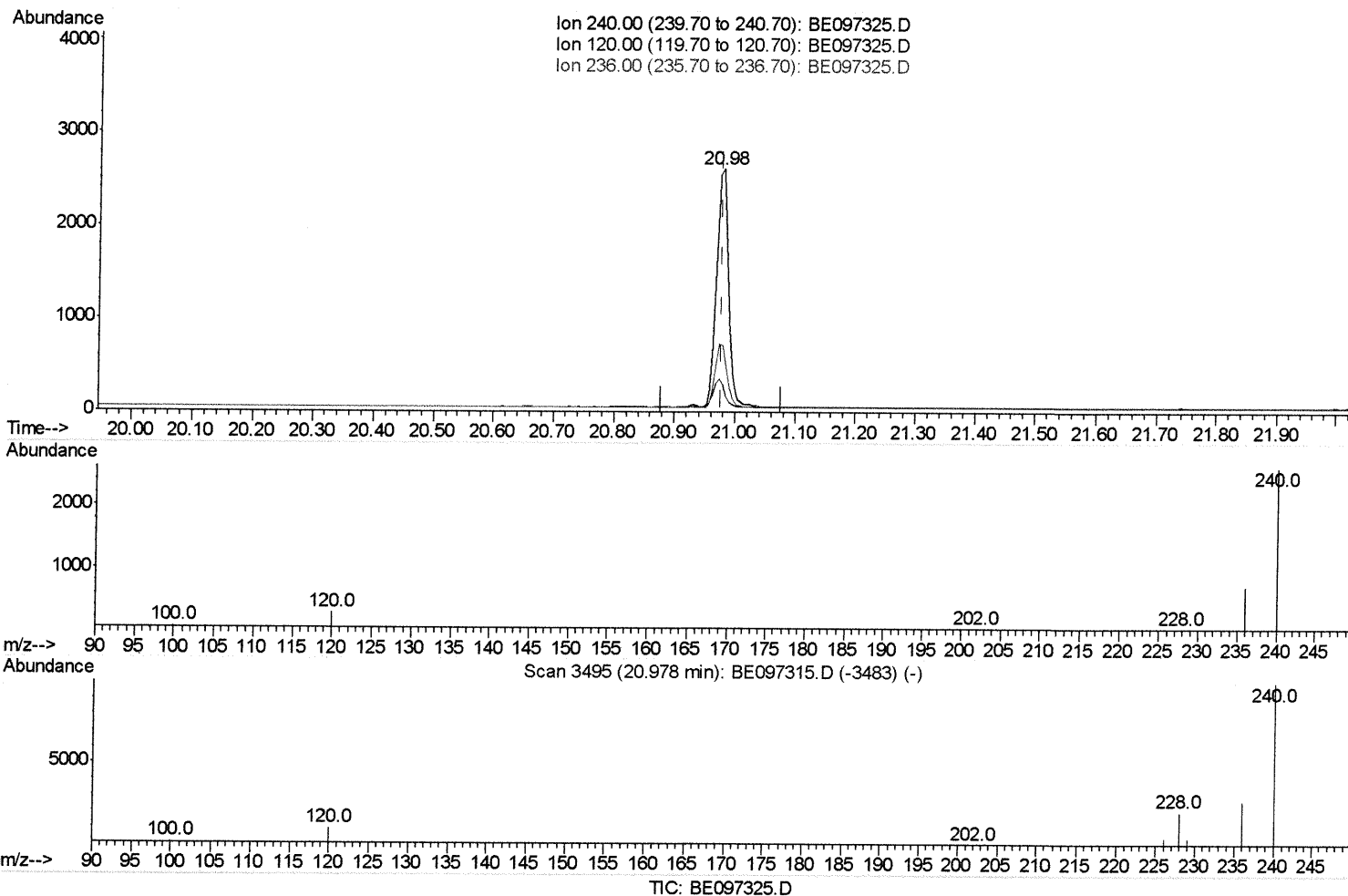
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 Sample : J4424-17
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(16) Chrysene-d12 (I)

20.978min (-0.000) 0.40ng/ul m

SJ 8/22/18

response 3454

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.15#
236.00	34.90	27.43#
0.00	0.00	0.00

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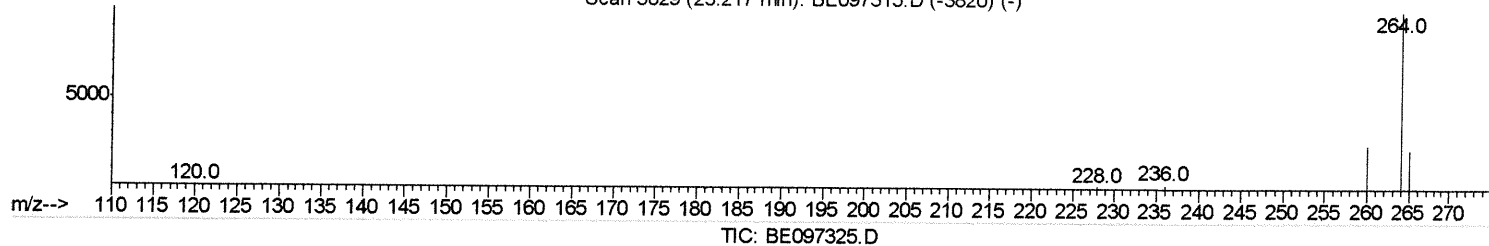
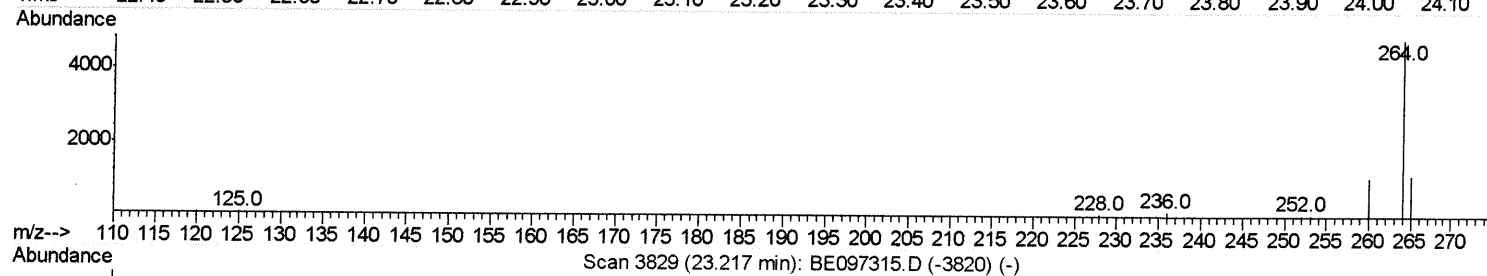
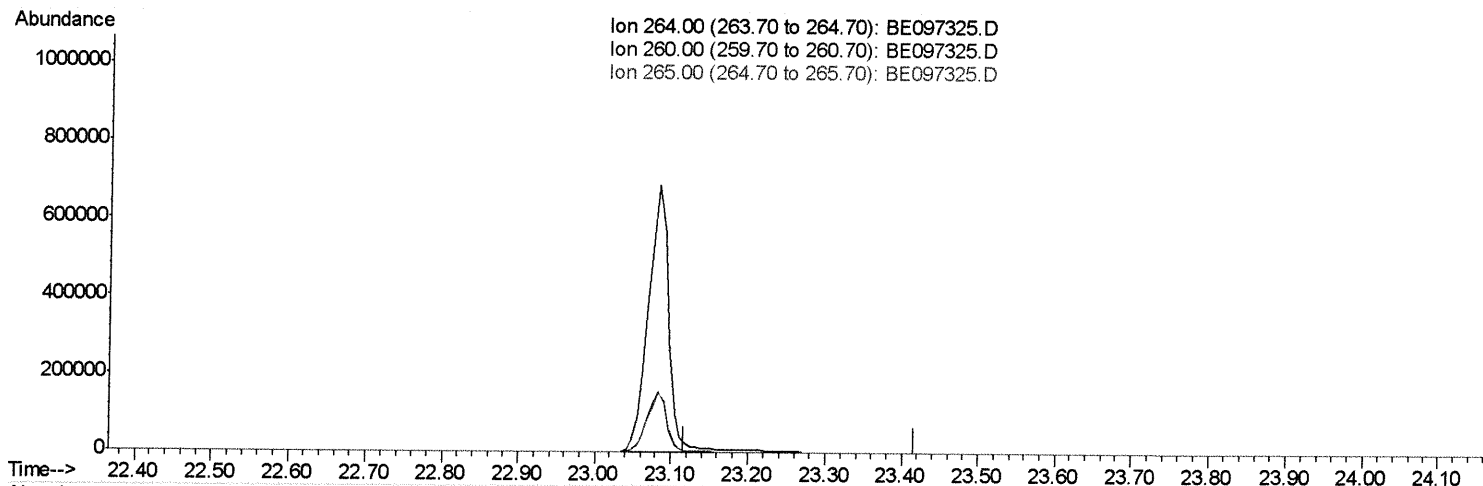
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(20) Perylene-d12 (I)

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)

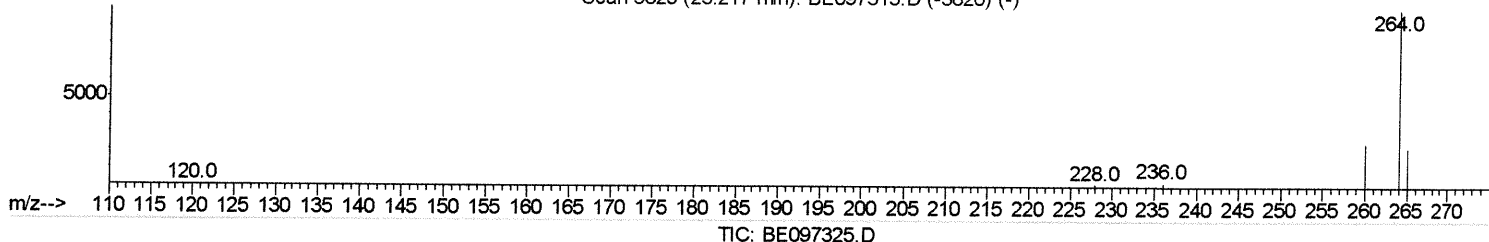
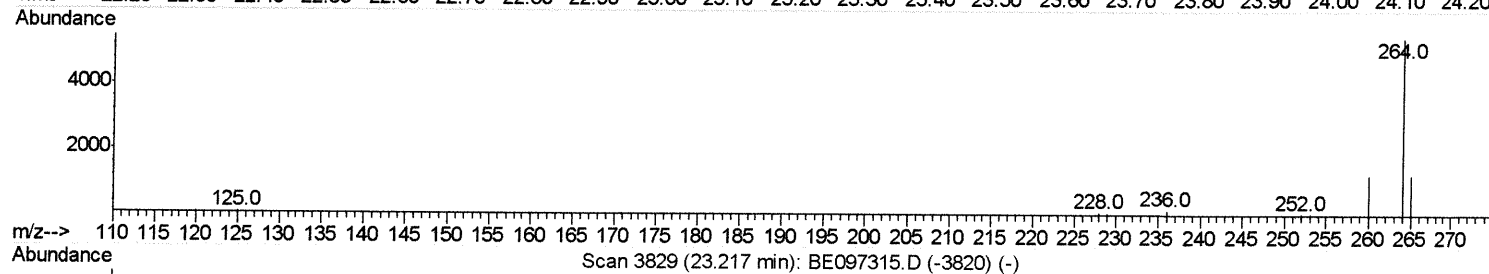
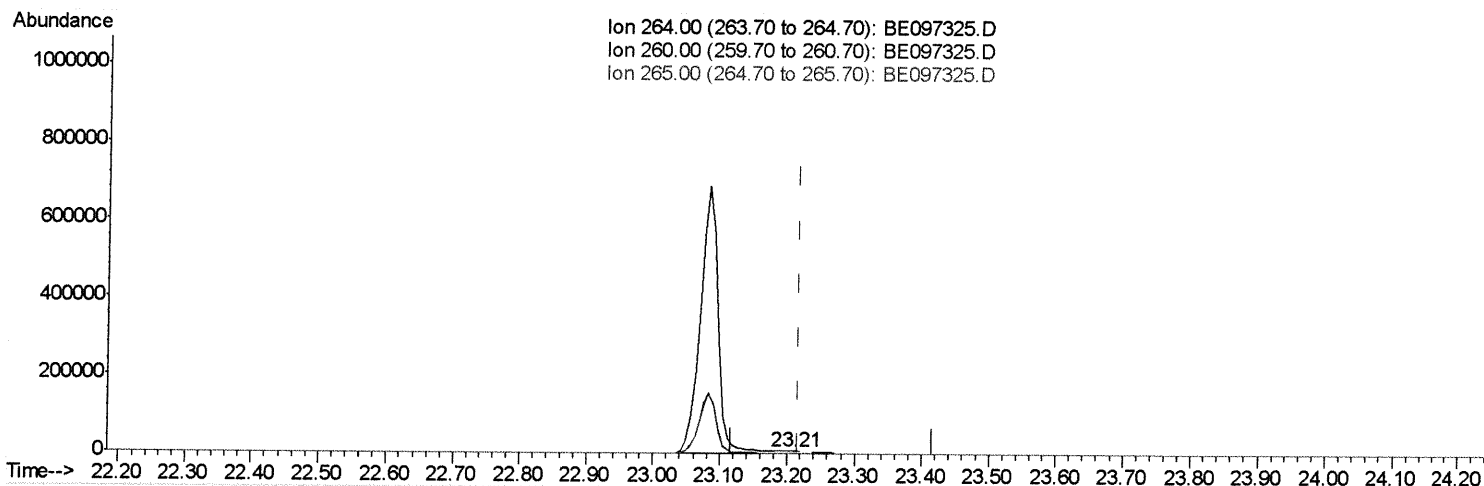
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 Misc :
 ALS Vial : 37 Sample Multiplier: 1

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(20) Perylene-d12 (I)

23.210min (-0.008) 0.40ng/ul m

SJ 8/22/18

response 2421

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.55#
265.00	103.50	23.39#
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	895	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	4612	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	2325	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	5224m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	3454m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	2421m	0.40	ng/ul	0.00

} SJ 8/22/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	4350	0.59	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	11434m	0.82	ng/ul	0.00

SJ 8/22/18

Target Compounds

Ovalue

3) Naphthalene	10.18	128	441	0.039	ng/ul#	75
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(#) = qualifier out of range (m) = manual integration (+) = signals summed