

Quantitation Report (QT Reviewed)

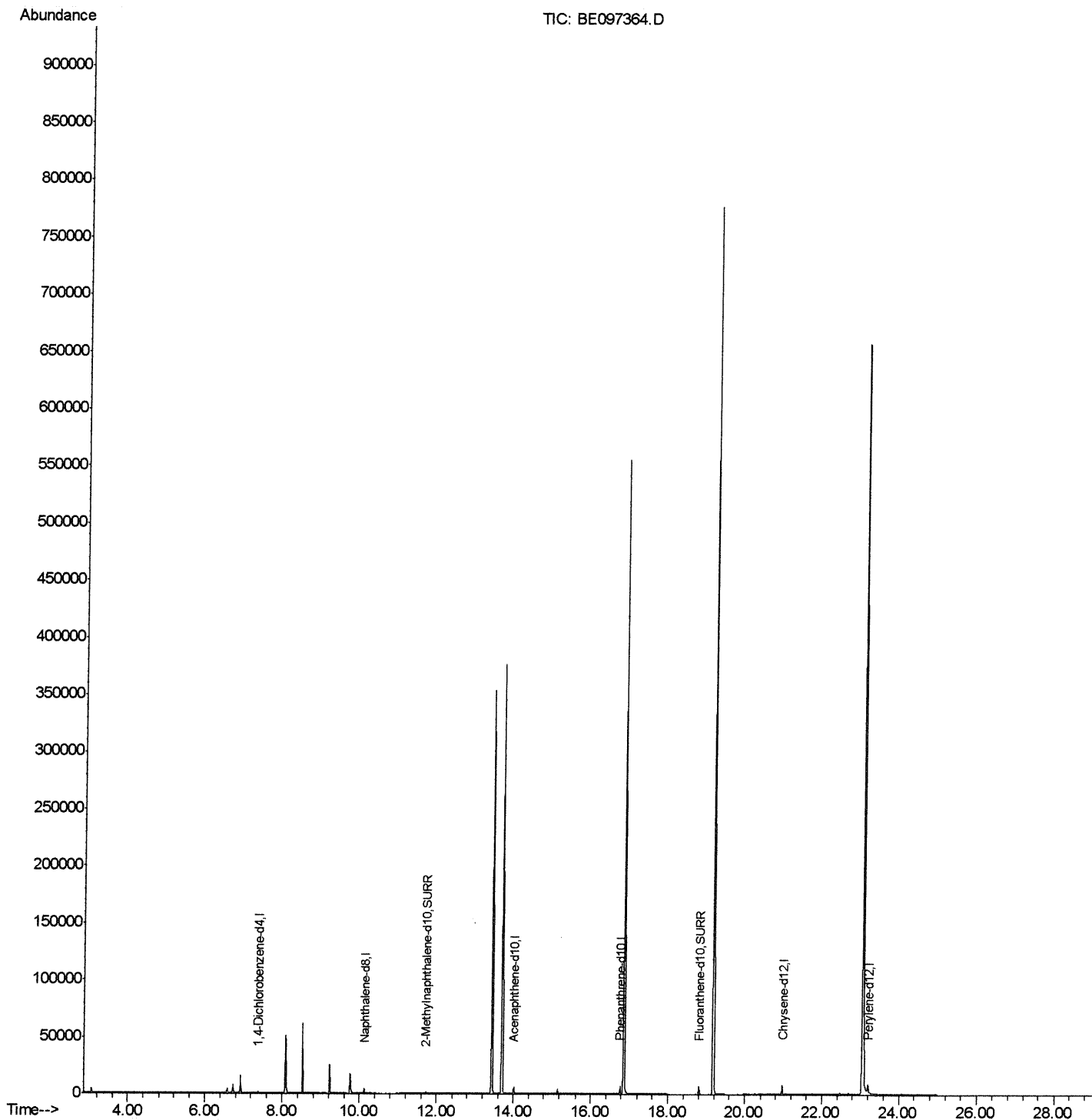
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE082418\
Data File : BE097364.D
Acq On : 24 Aug 2018 12:08
Operator : SJ/JU
Sample : J4422-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AB7

Manual Integrations
APPROVED

Sohil
8/27/2018 12:10:57 PM

Quant Time: Aug 24 23:43:18 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 : Fri Aug 24 22:49:42 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

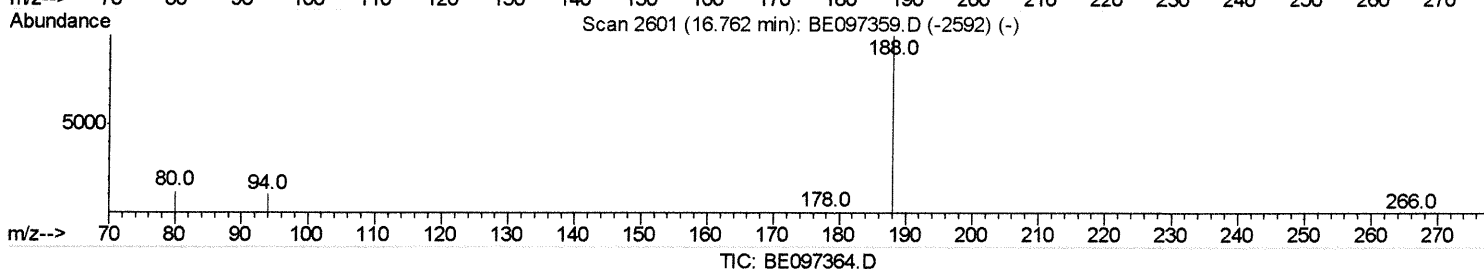
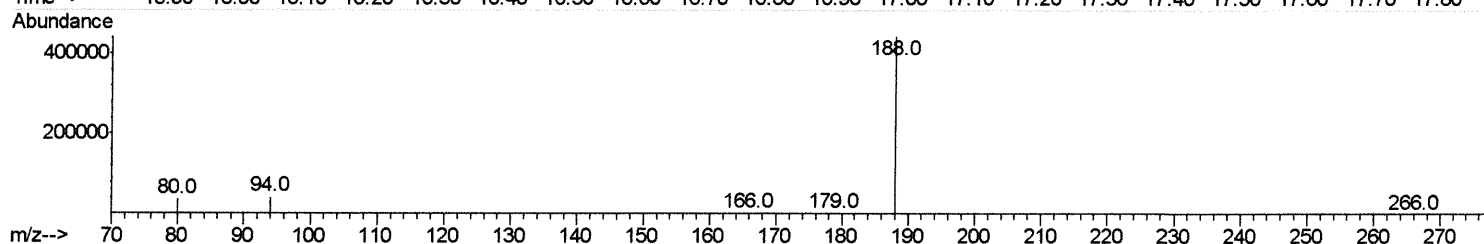
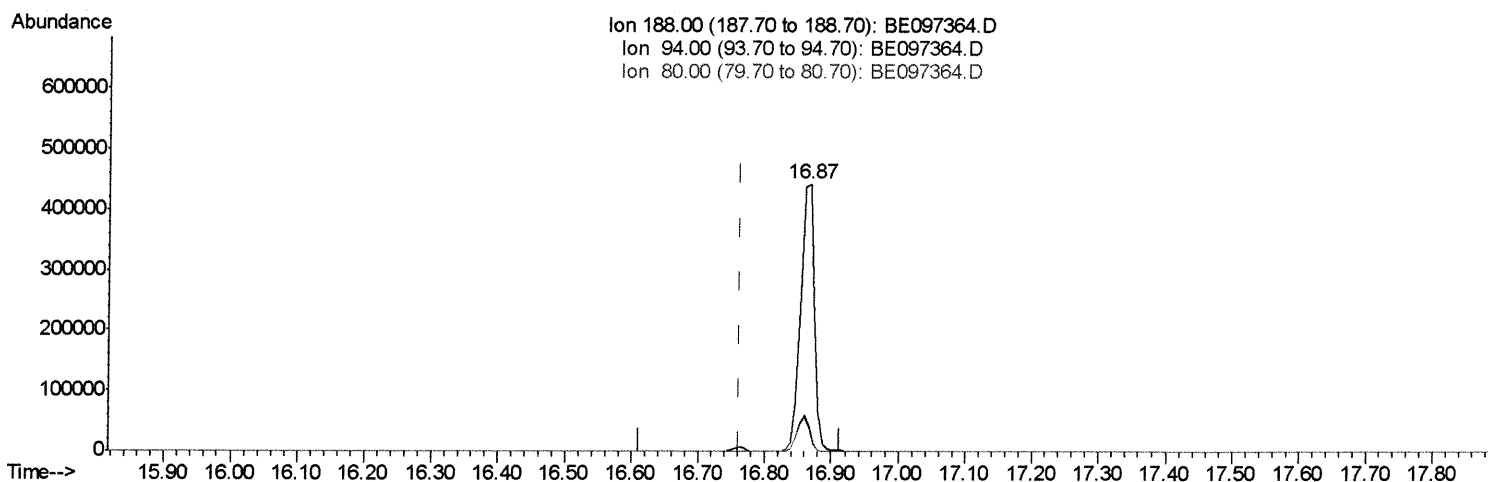
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TIC: BE097364.D

(10) Phenanthrene-d10 (I)
 16.866min (+0.104) 0.40ng/ul
 response 646090

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.23
80.00	11.80	8.21#
0.00	0.00	0.00

Quantitation Report (Qedit)

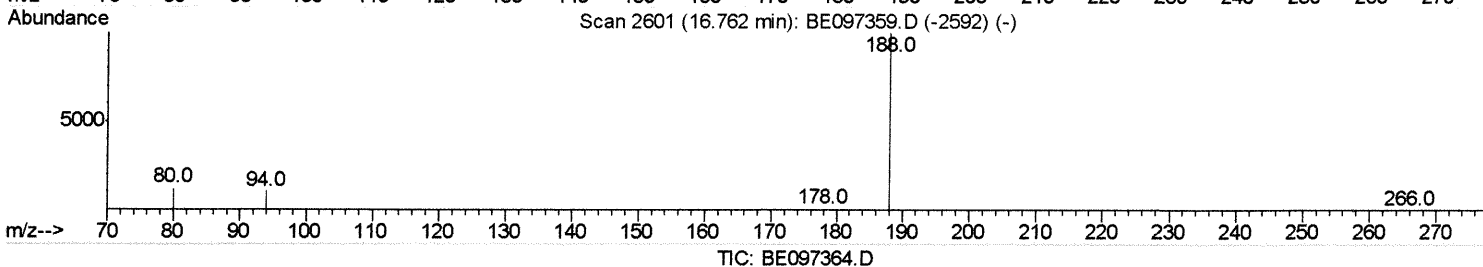
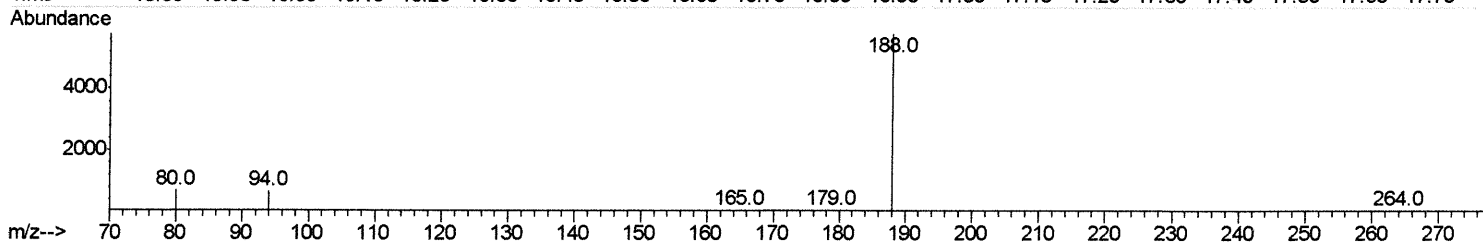
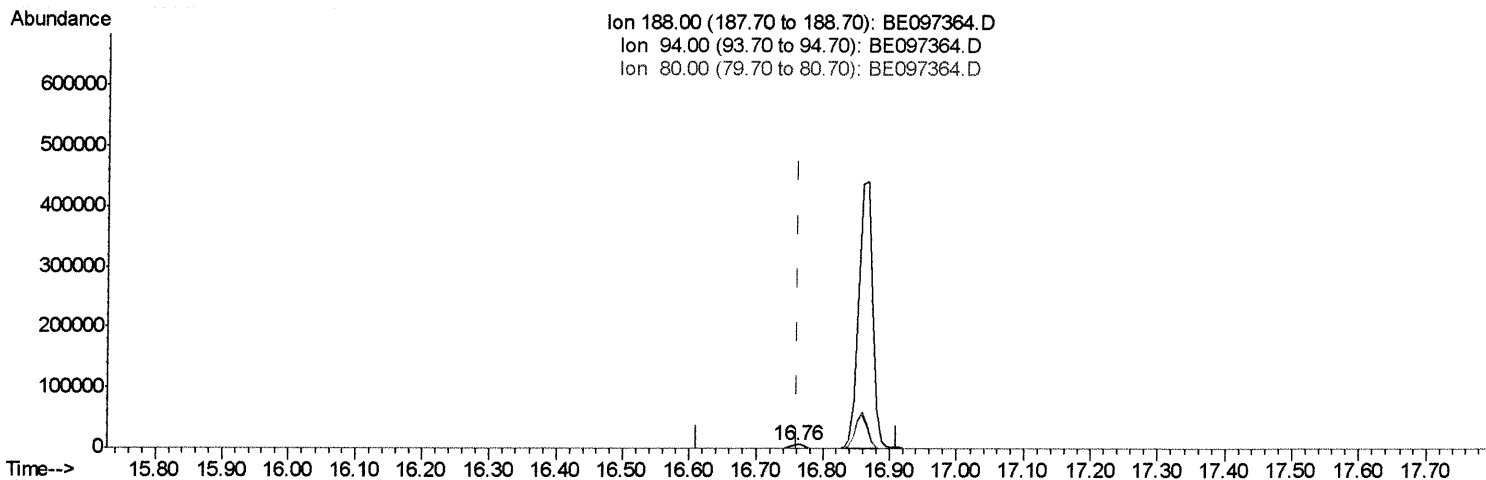
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(10) Phenanthrene-d10 (I)

16.760min (-0.002) 0.40ng/ul m *SJ 8/27/18*

response 8027

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.42
80.00	11.80	12.15
0.00	0.00	0.00

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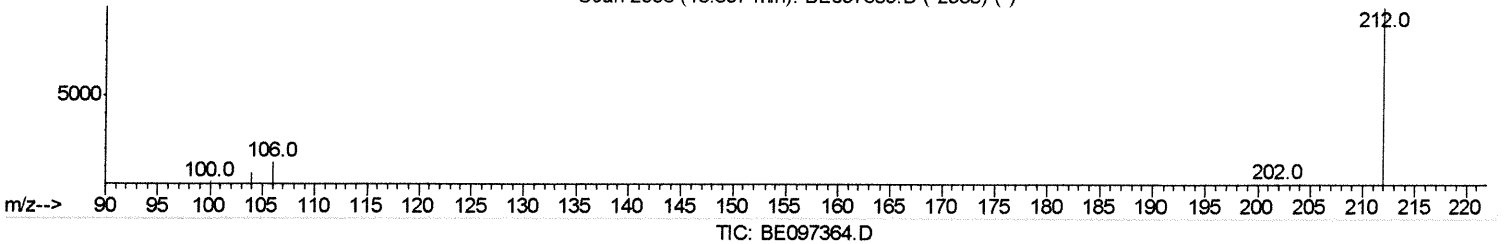
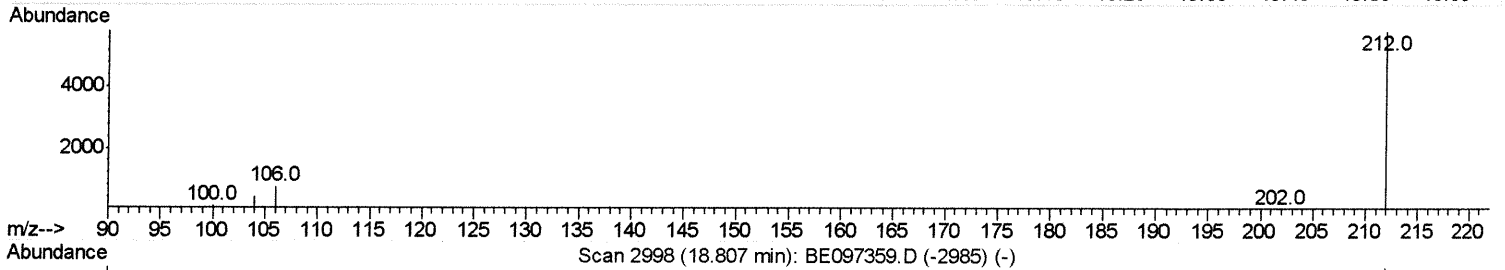
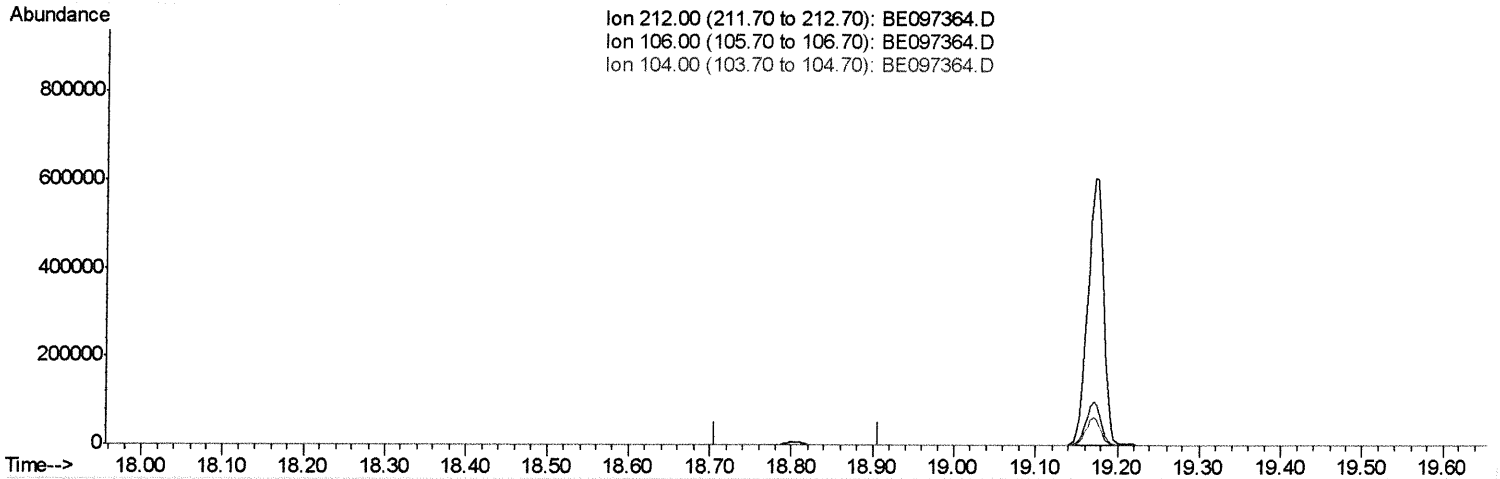
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(14) Fluoranthene-d10 (SURR)

18.807min (-18.807) 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)

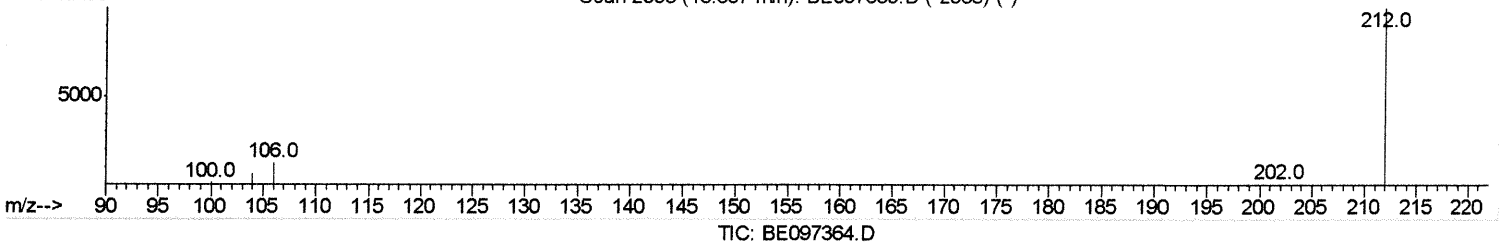
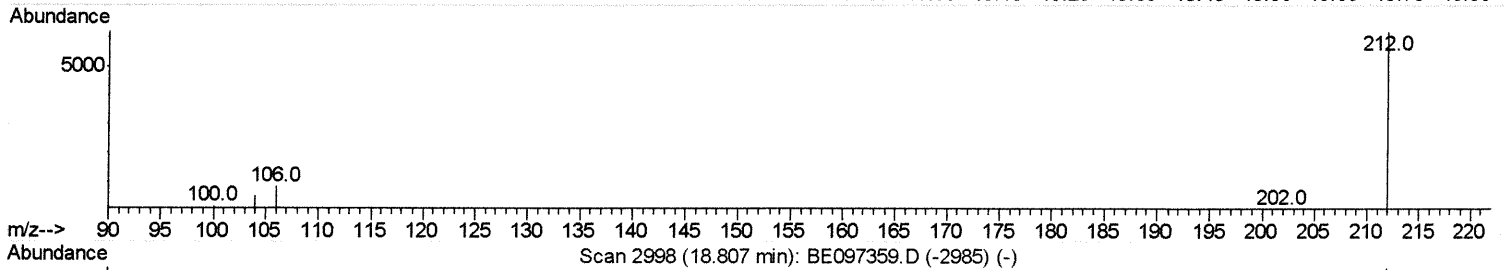
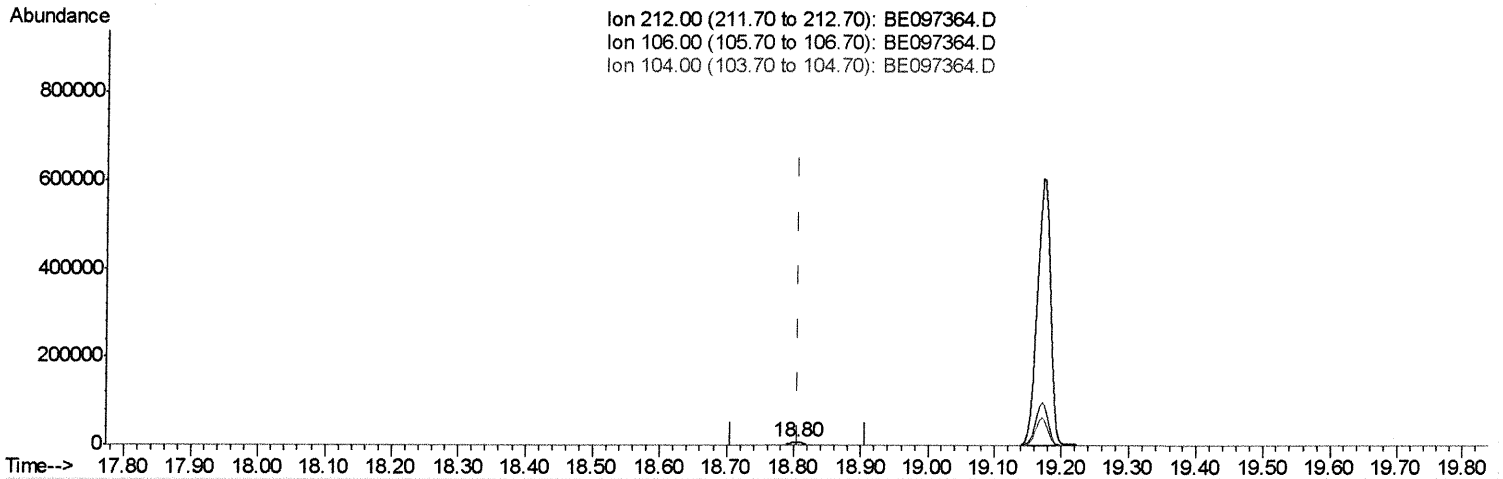
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 Operator : SJ/JU
 Sample : J4422-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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(14) Fluoranthene-d10 (SURR)

18.803min (-0.004) 0.40ng/ul m SJ 8/27/18

response 8668

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)

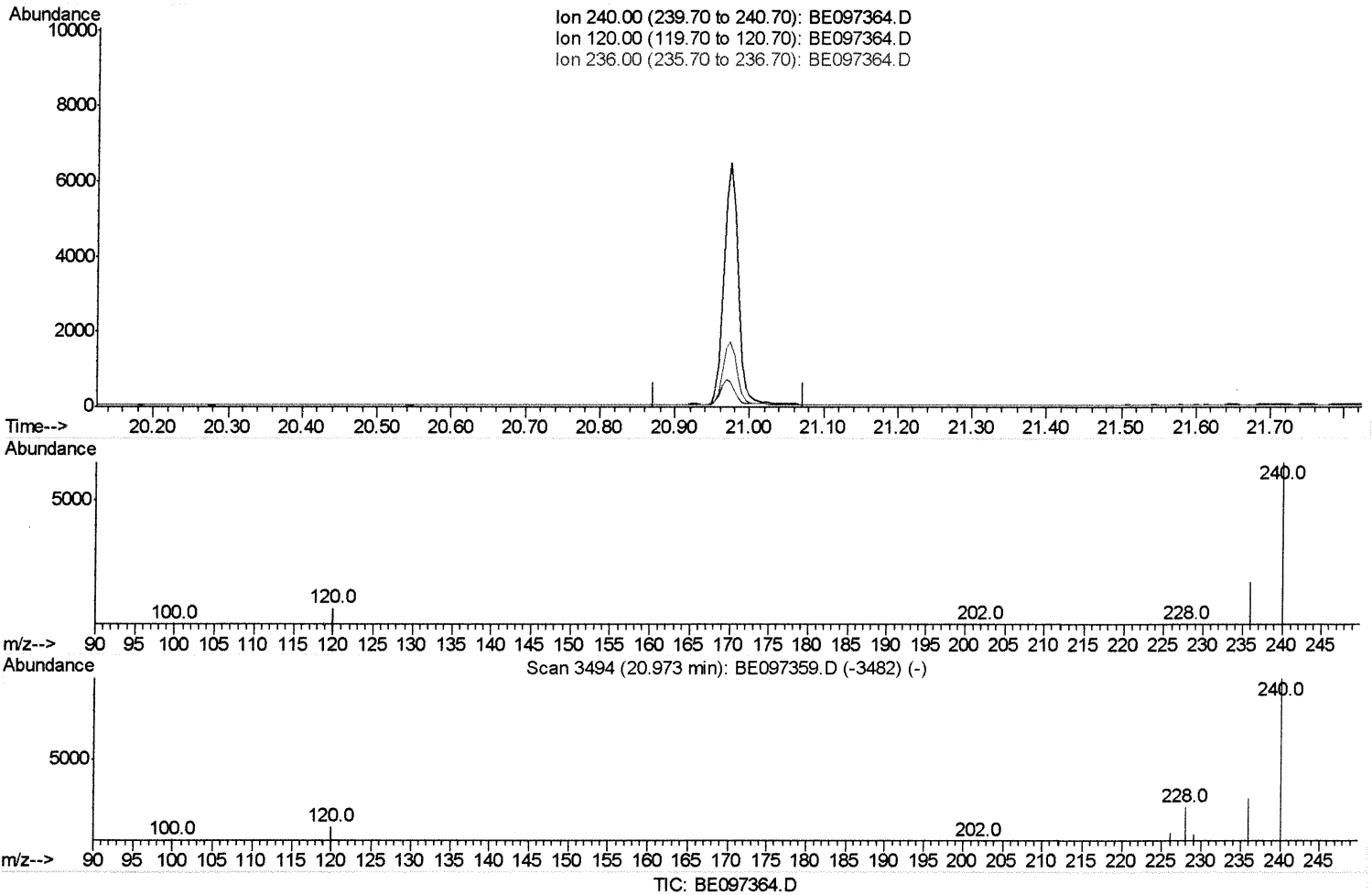
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE082418\
 Data File : BE097364.D
 Acq On : 24 Aug 2018 12:08
 Operator : SJ/JU
 Sample : J4422-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(16) Chrysene-d12 (I)
 20.973min (-20.973) 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)

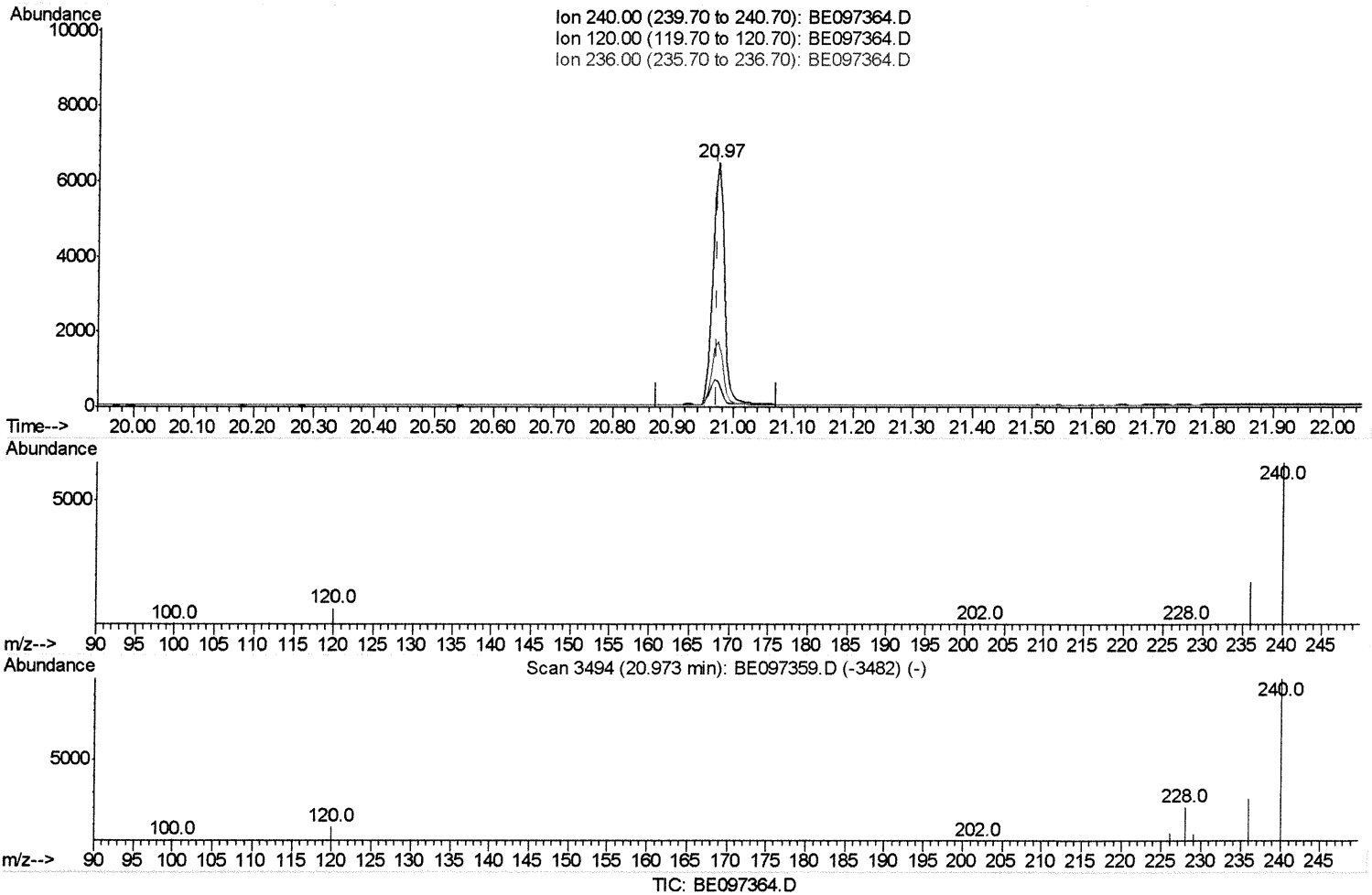
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Instrument :
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Manual Integrations
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(16) Chrysene-d12 (I)

20.973min (+0.000) 0.40ng/ul m SJ 8/27/18

response 8526

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	10.52#
236.00	34.90	26.90#
0.00	0.00	0.00

Quantitation Report (Qedit)

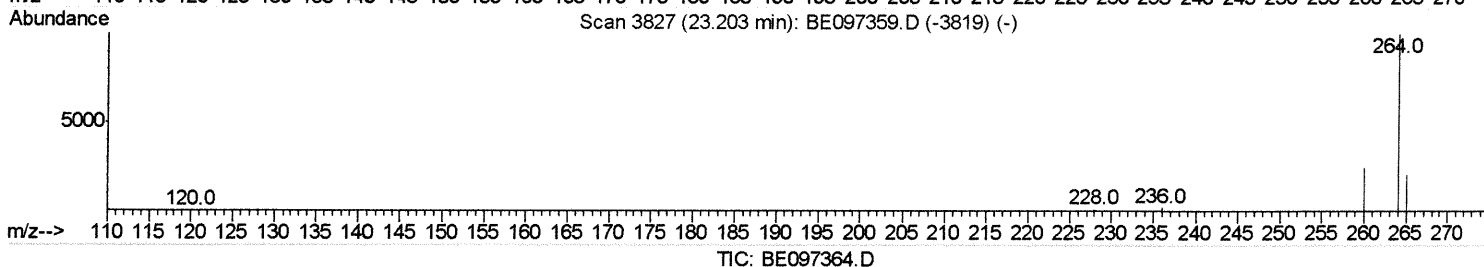
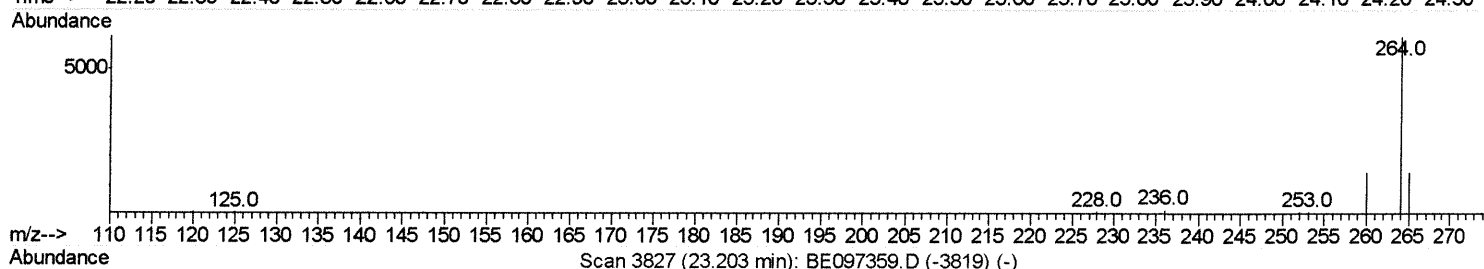
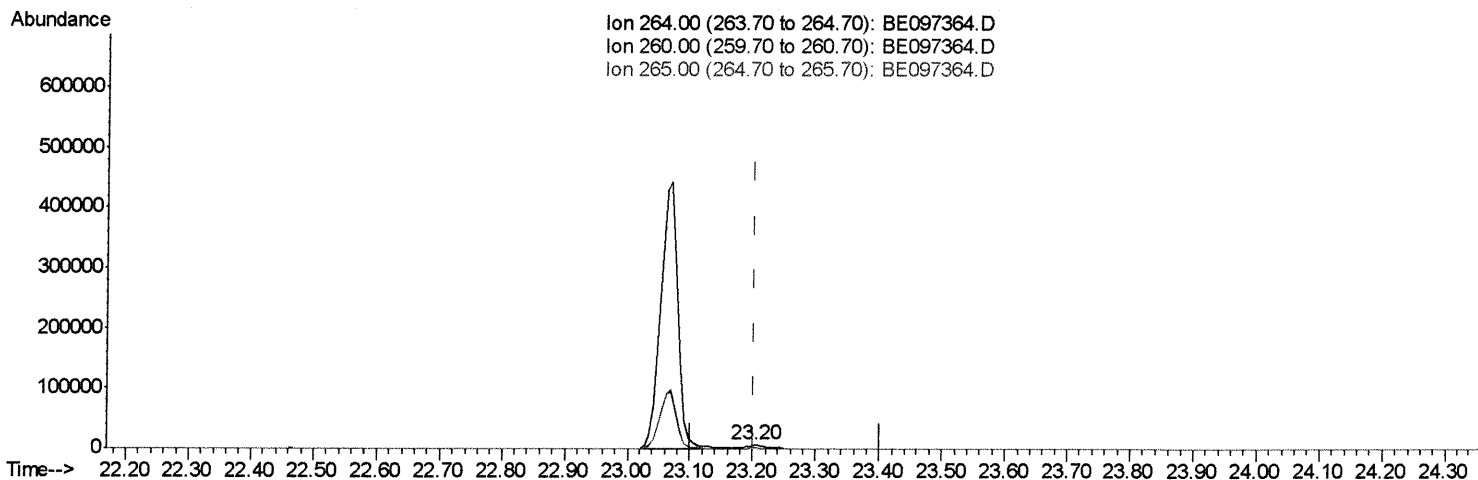
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(20) Perylene-d12 (I)

23.203min (-0.000) 0.40ng/ul

response 14362

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.81#
265.00	103.50	23.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

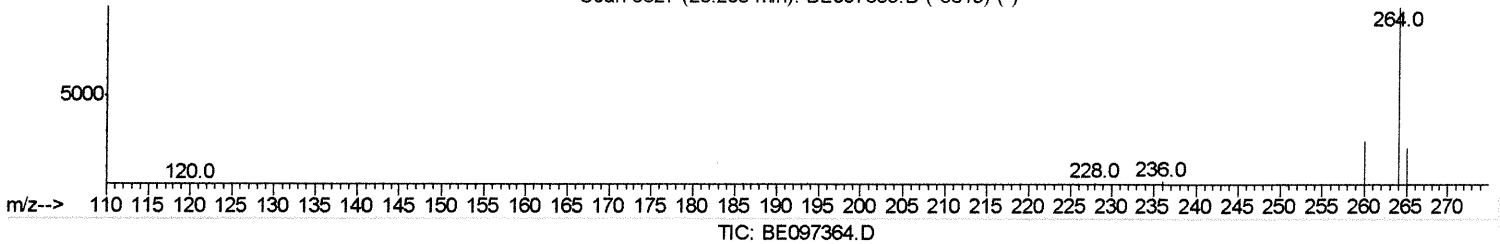
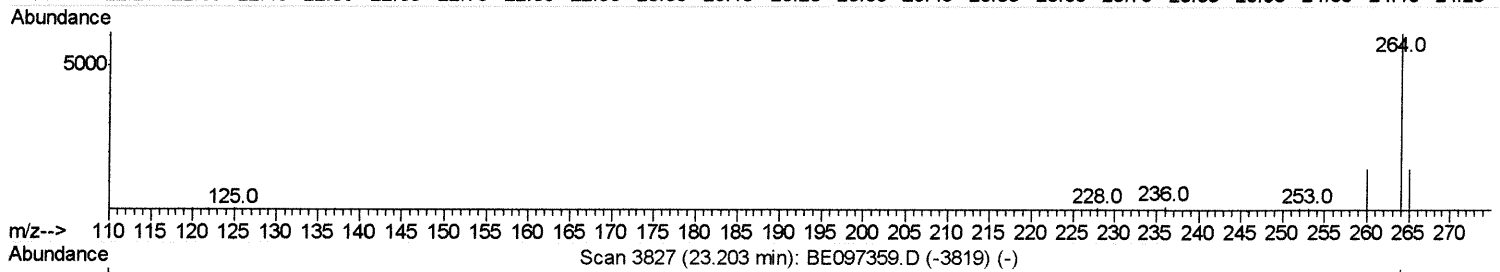
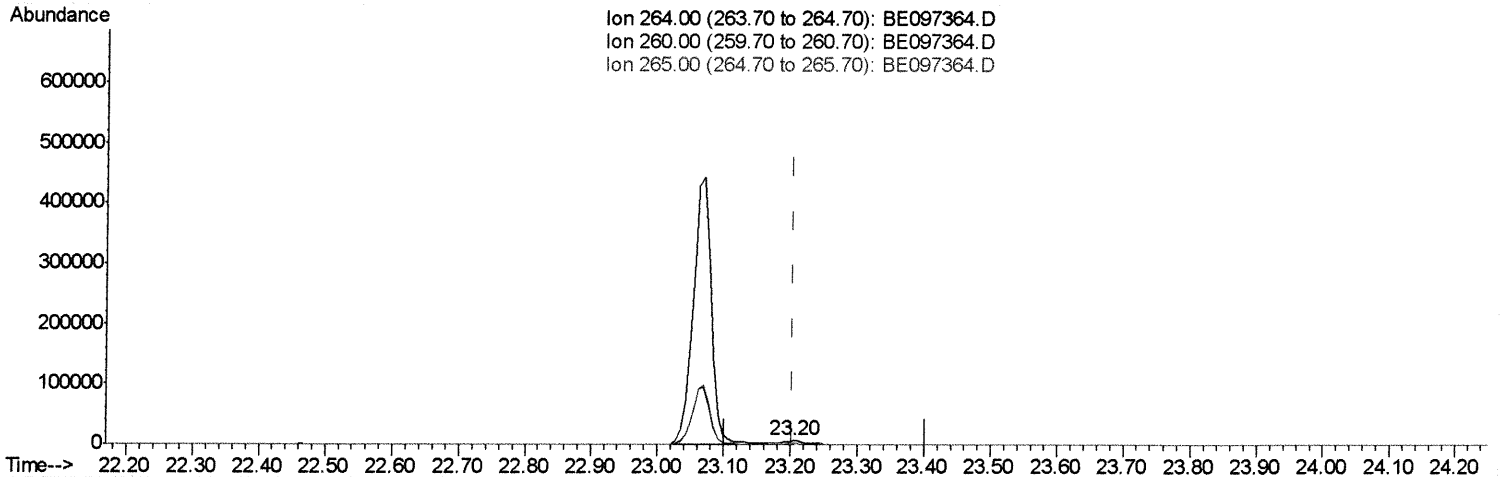
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(20) Perylene-d12 (I)

23.203min (-0.000) 0.40ng/ul m SJ 8/27/18

response 7853

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.81#
265.00	103.50	23.93#
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	979	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	4972	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	3200	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	8027m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	8526m	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	7853m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	2620	0.33	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	8668m	0.40	ng/ul	0.00

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