

Quantitation Report (QT Reviewed)

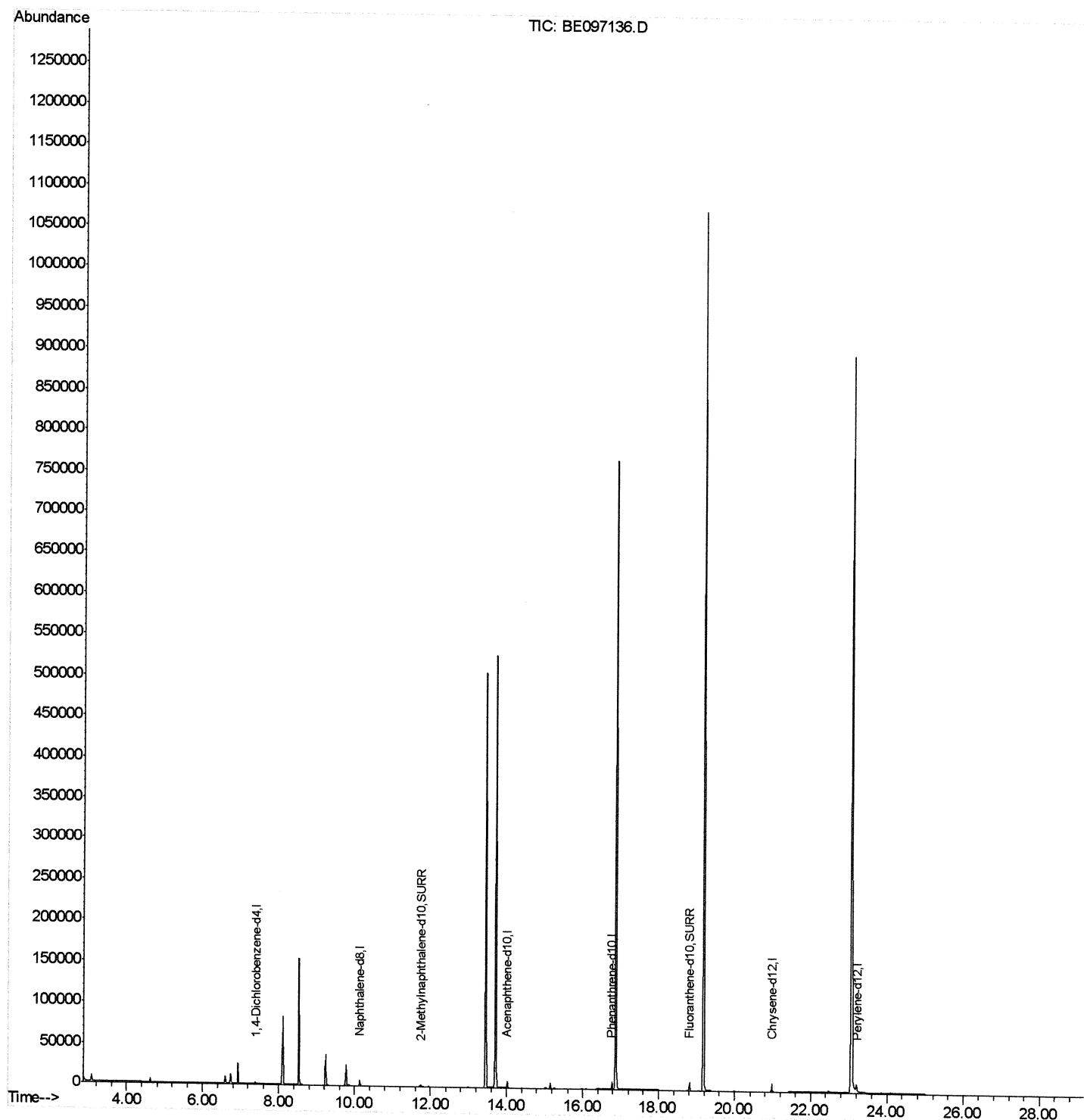
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE080118\
Data File : BE097136.D
Acq On : 1 Aug 2018 19:22
Operator : SJ/JU
Sample : J4149-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JJ1H5

Manual Integrations
APPROVED

Sohil
8/2/2018 2:21:26 PM

Quant Time: Aug 02 01:29:34 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 : Wed Aug 01 16:16:30 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

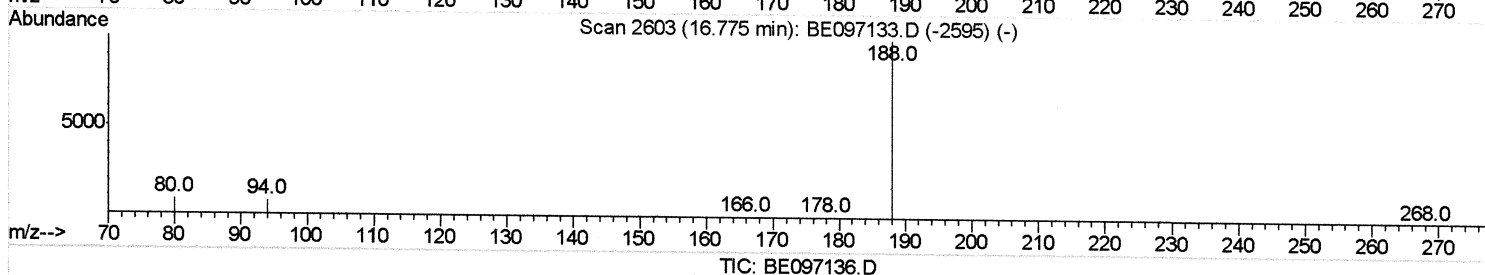
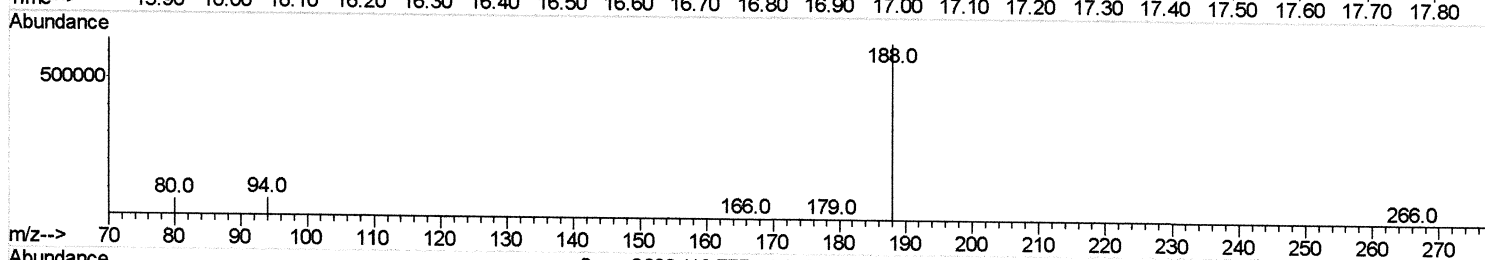
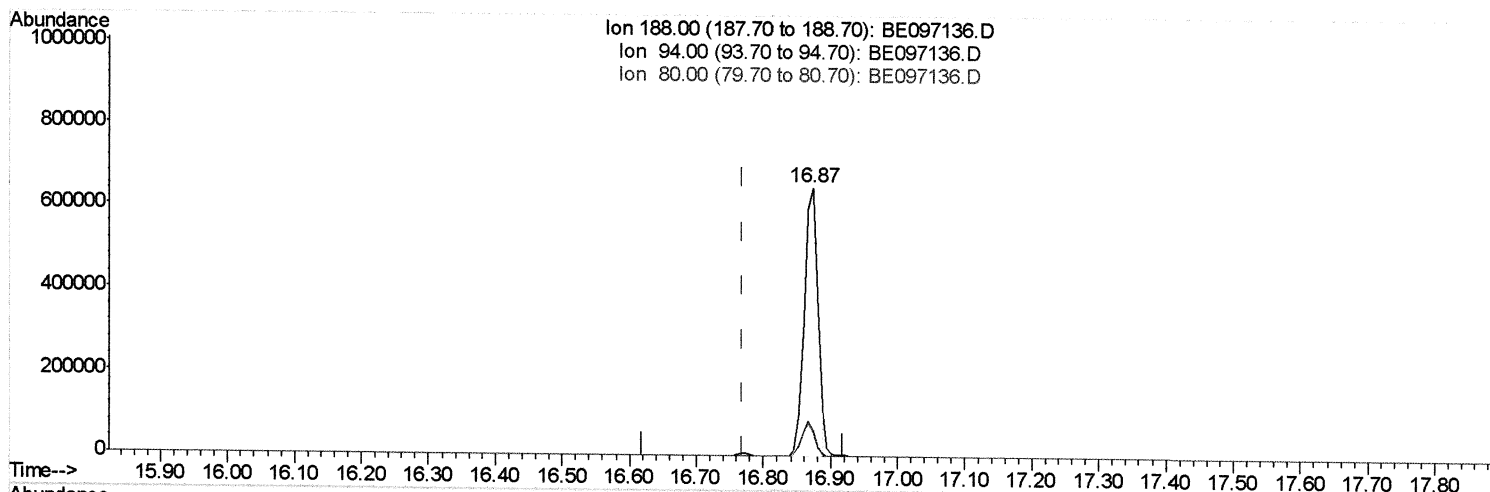
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(10) Phenanthrene-d10 (I)
 16.873min (+0.104) 0.40ng/ul
 response 909772

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.57
80.00	11.80	8.62#
0.00	0.00	0.00

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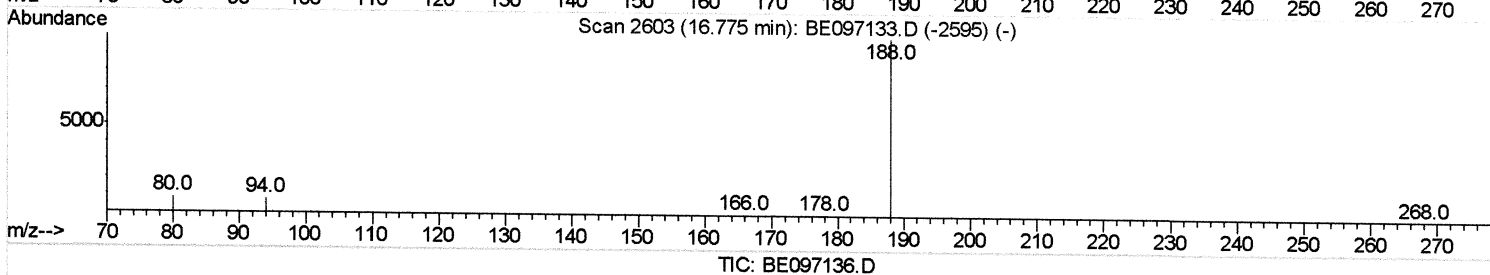
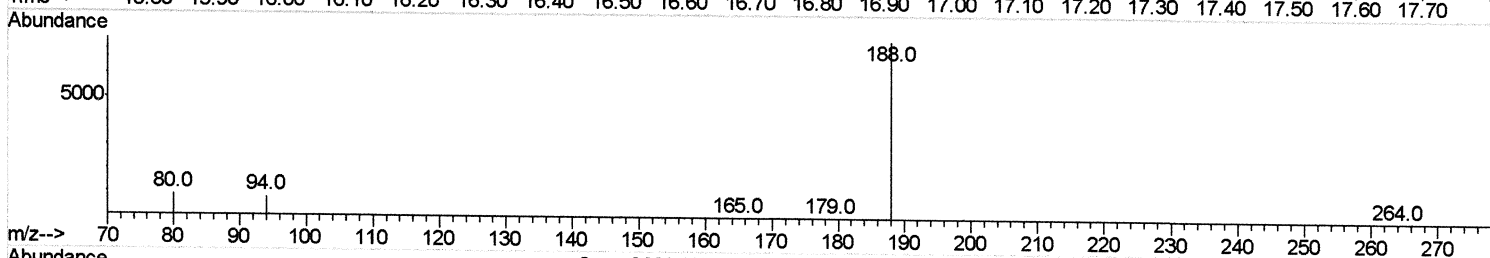
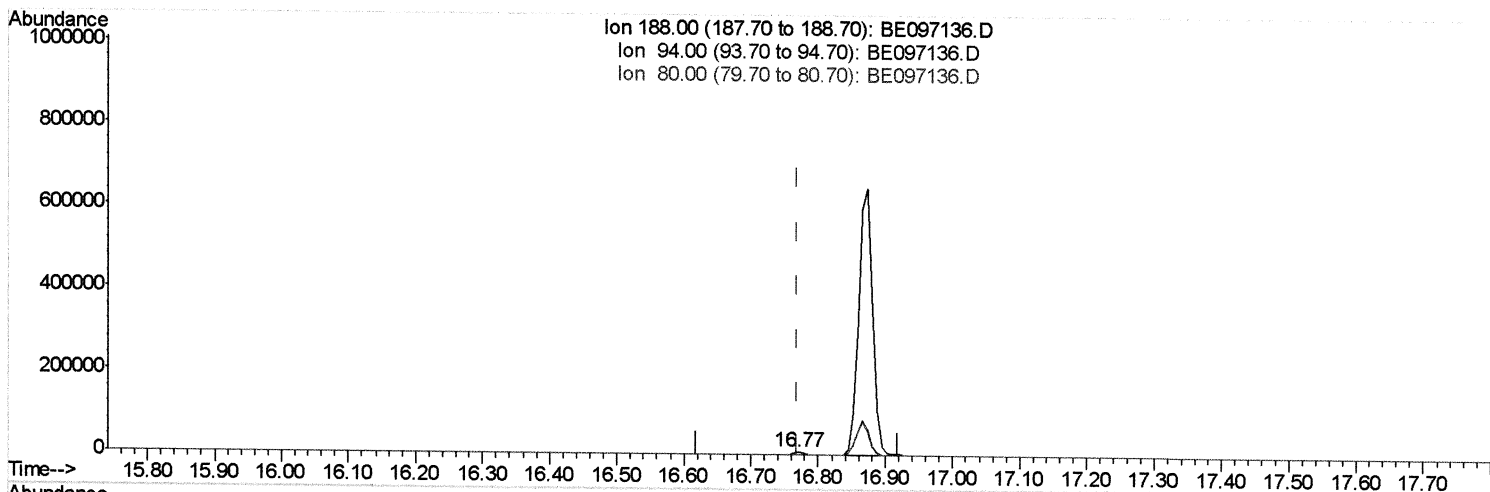
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(10) Phenanthrene-d10 (I)

16.767min (-0.002) 0.40ng/ul m

SJ 8/2/18

response 10970

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.87
80.00	11.80	12.20
0.00	0.00	0.00

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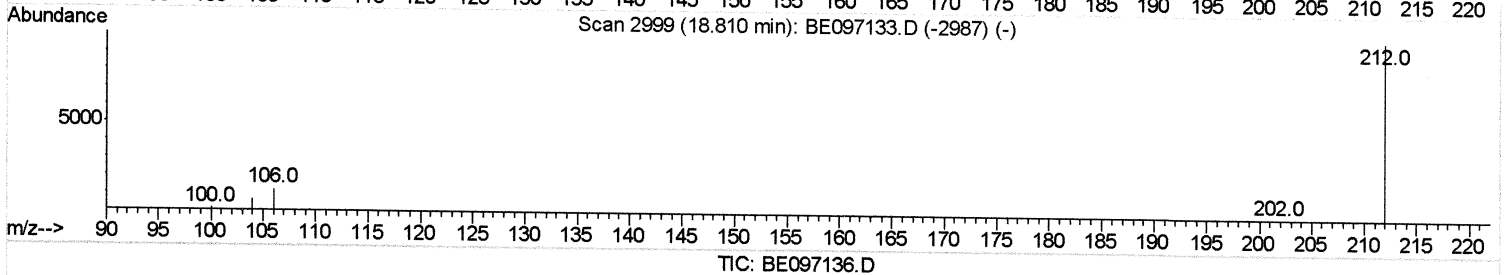
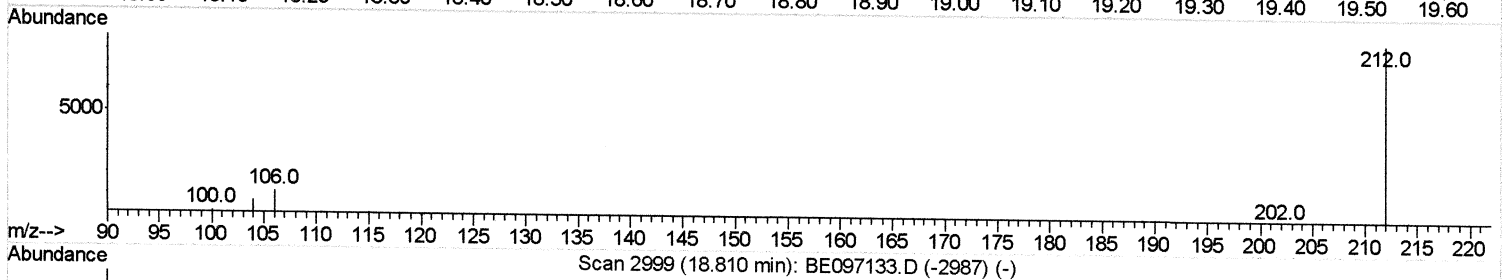
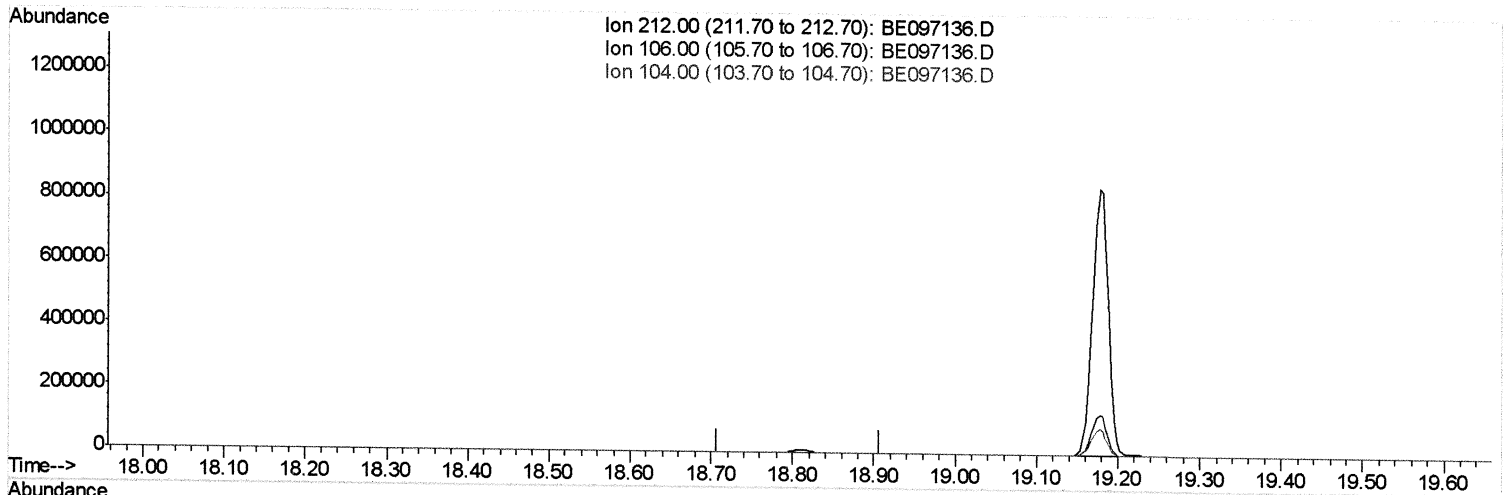
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(14) Fluoranthene-d10 (SURR)

18.808min (-18.808) 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)

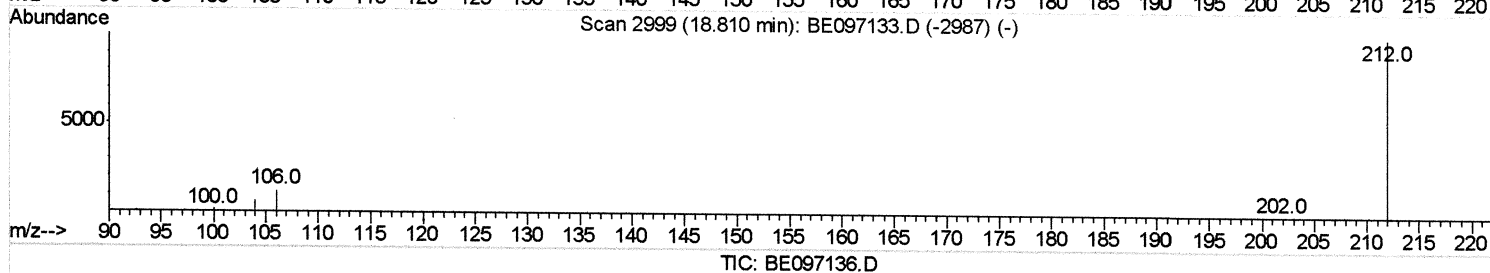
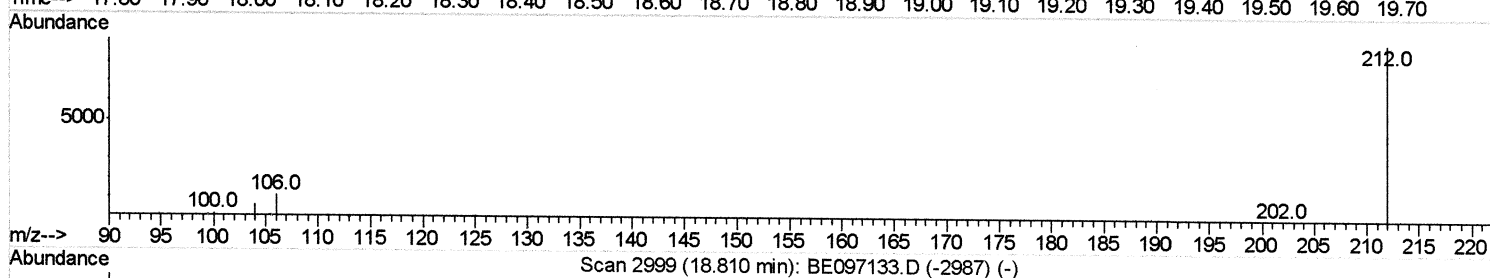
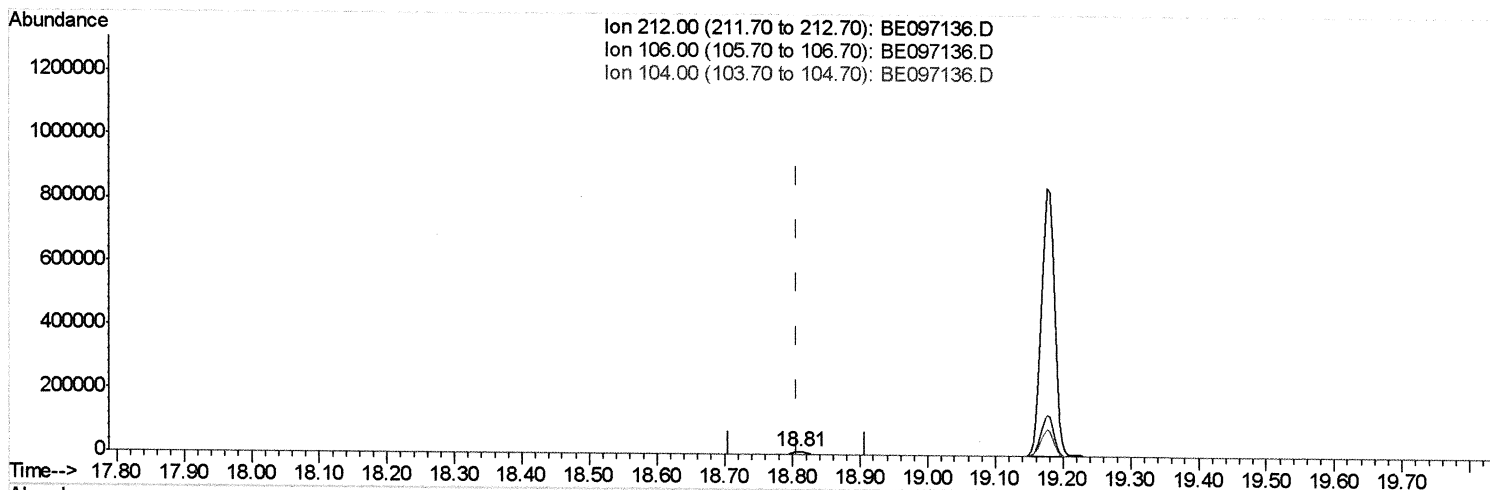
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Instrument :
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(14) Fluoranthene-d10 (SURR)

18.810min (+0.002) 0.31ng/ul m

SJ 8/8/18

response 11875

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)

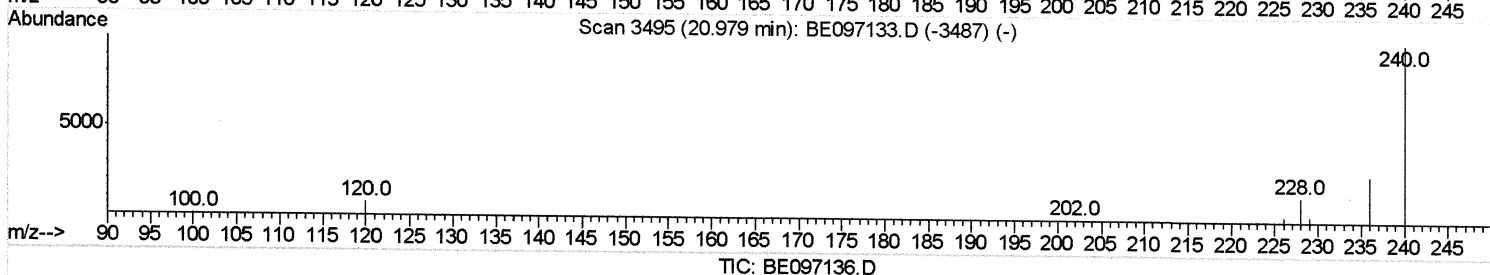
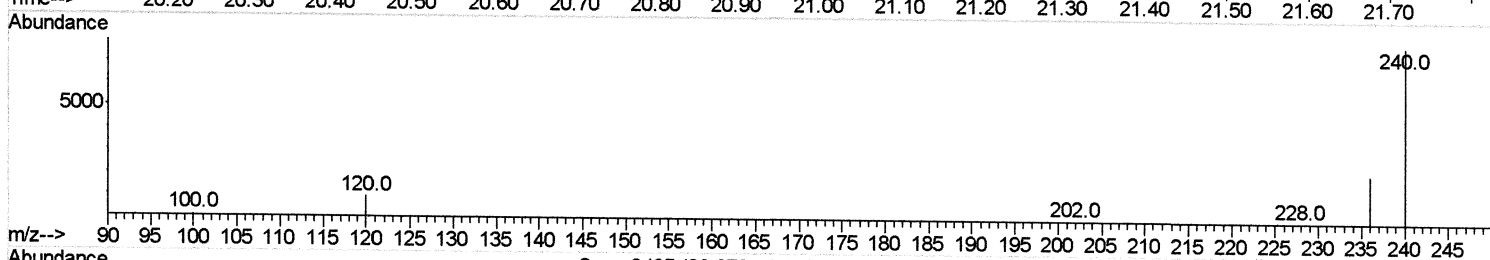
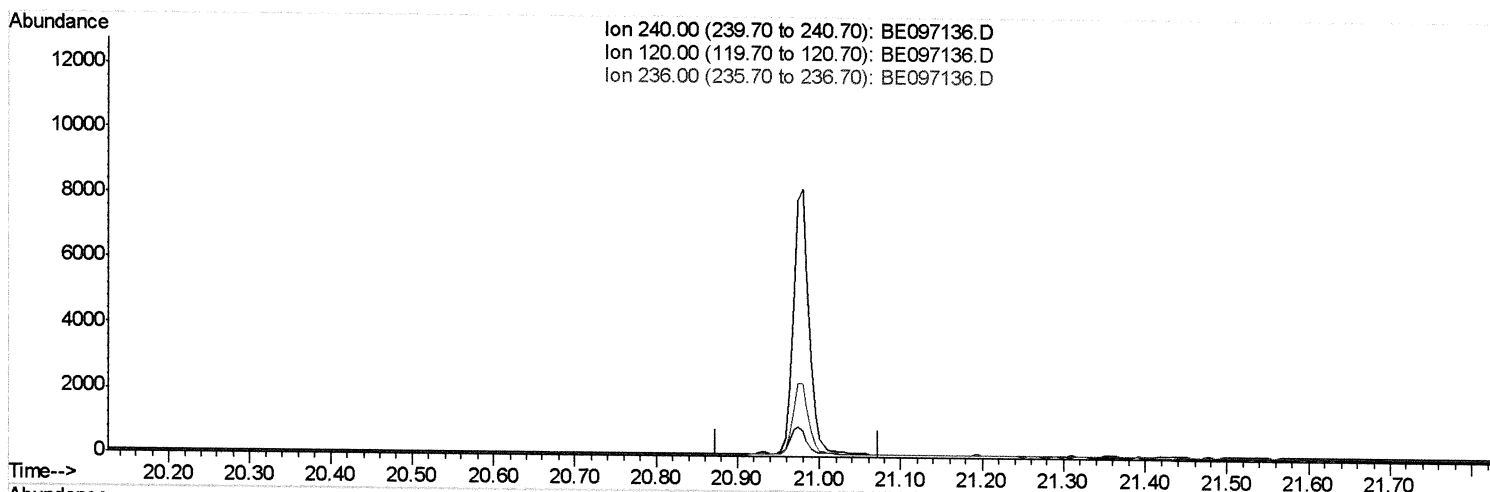
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 Misc :
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Instrument :
 BNA_E
 ClientSampleId :
 JJ1H5

Manual Integrations
 APPROVED

Sohil
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(16) Chrysene-d12 (I)

20.974min (-20.974) 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)

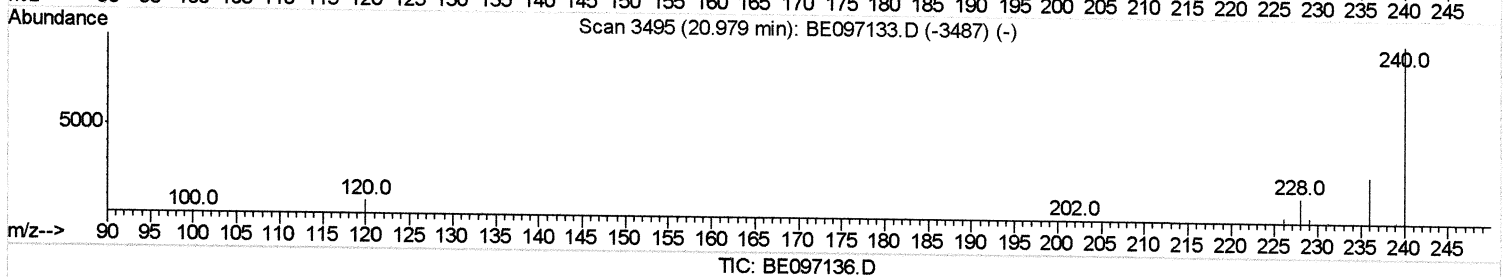
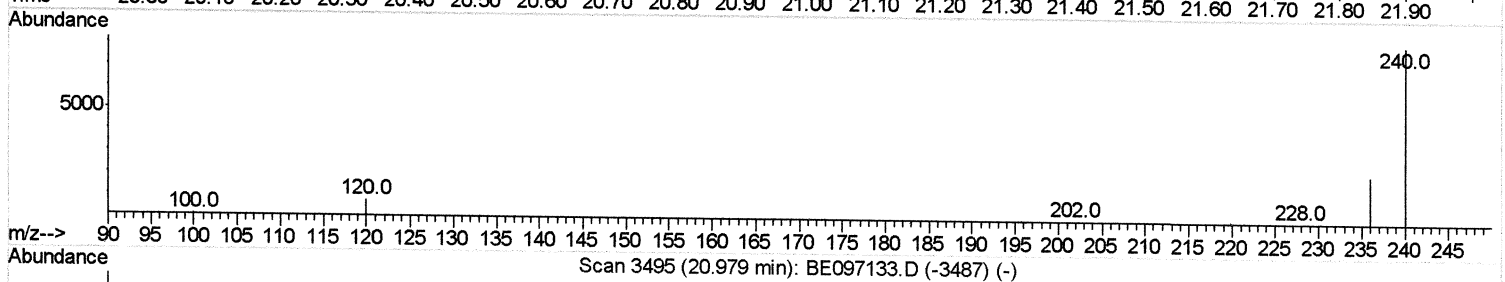
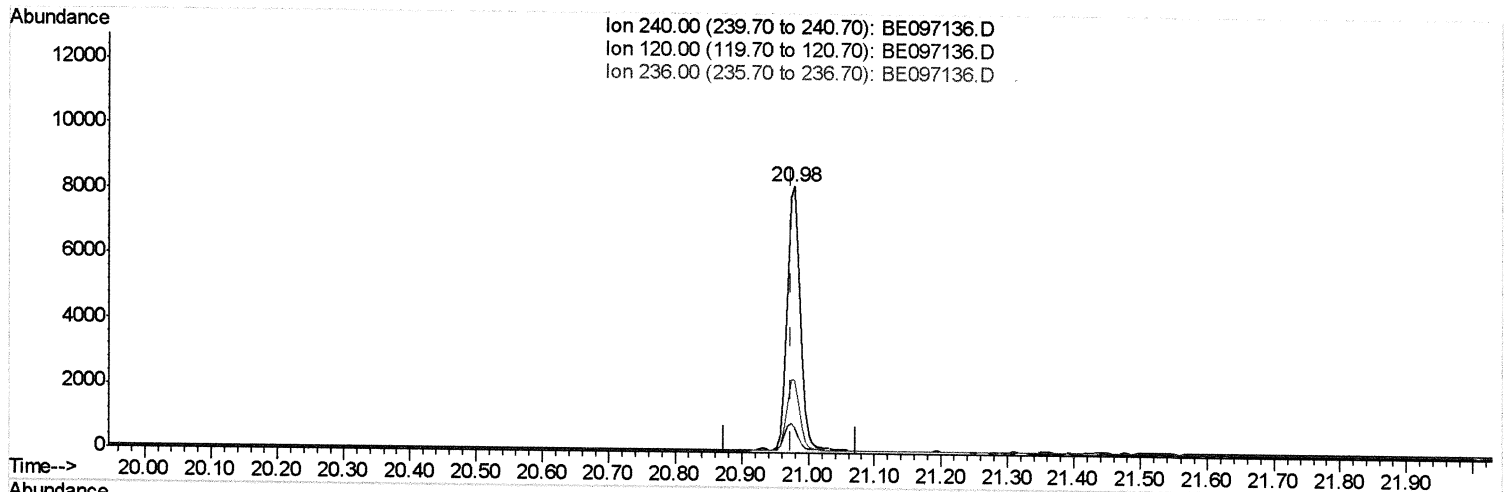
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Instrument :
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(16) Chrysene-d12 (I)

20.979min (+0.005) 0.40ng/ul m

response 11000

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	9.45#
236.00	34.90	27.24#
0.00	0.00	0.00

Quantitation Report (Qedit)

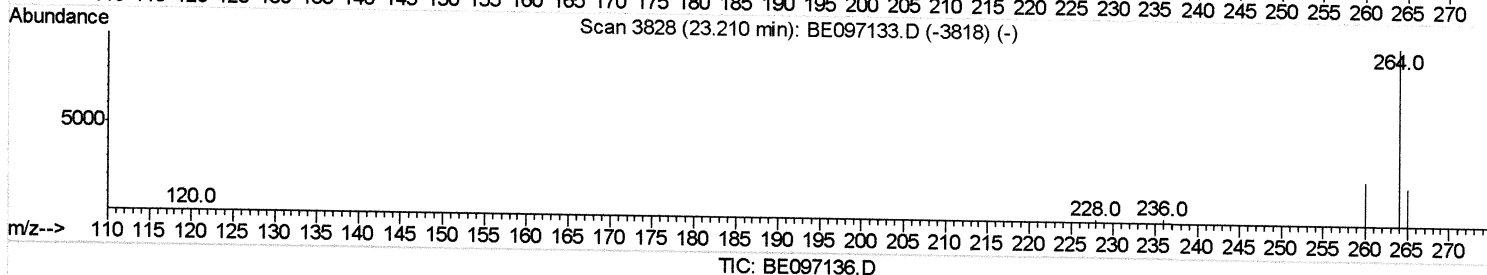
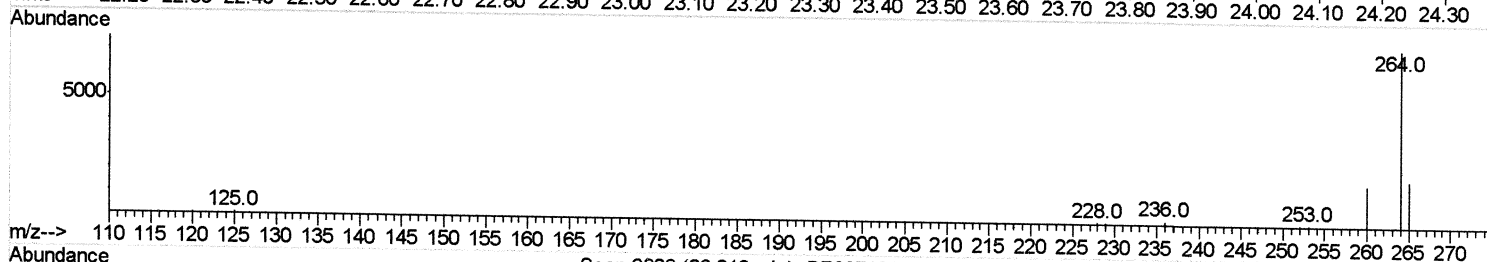
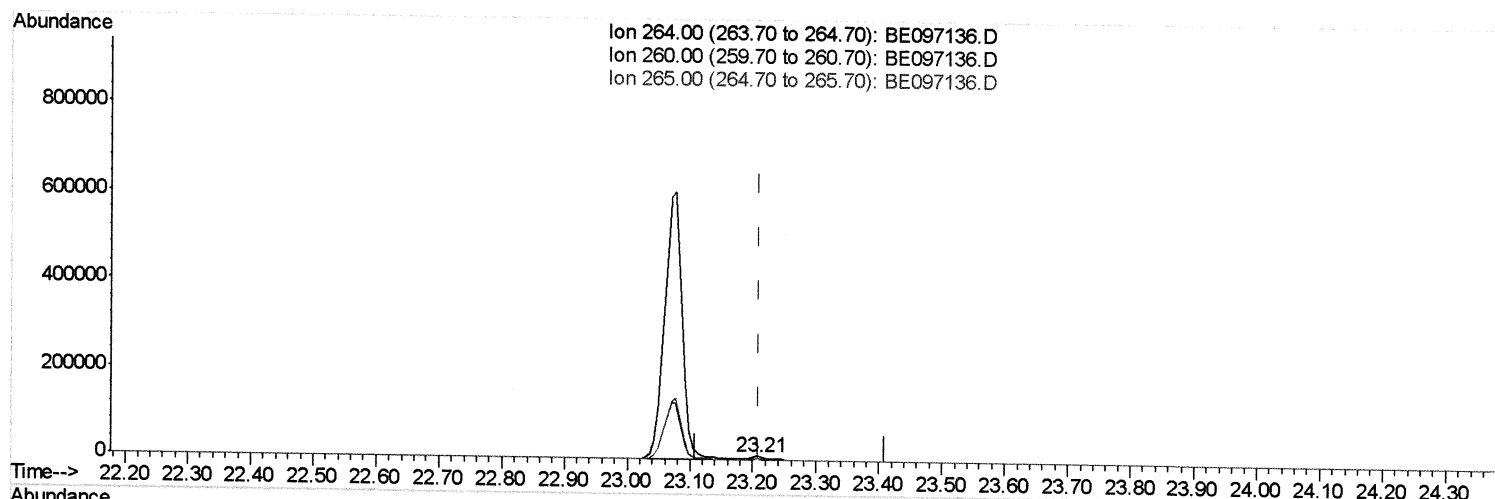
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TIC: BE097136.D

(20) Perylene-d12 (I)

23.210min (+0.001) 0.40ng/ul

response 18699

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.87#
265.00	103.50	26.55#
0.00	0.00	0.00

Quantitation Report (Qedit)

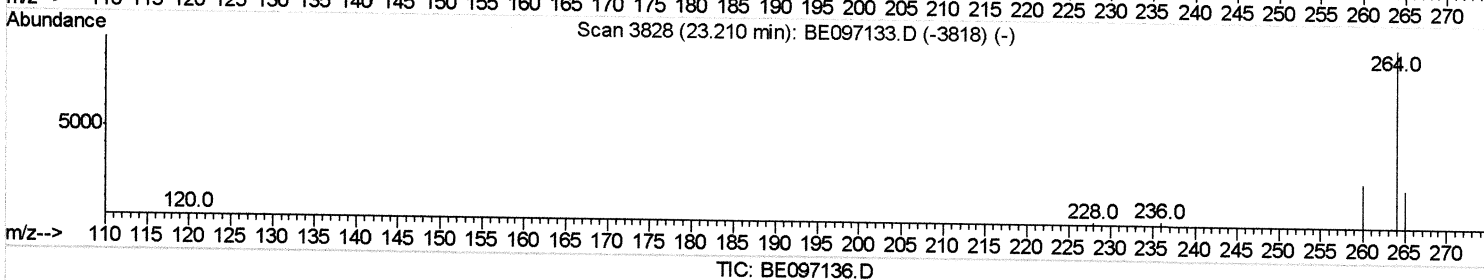
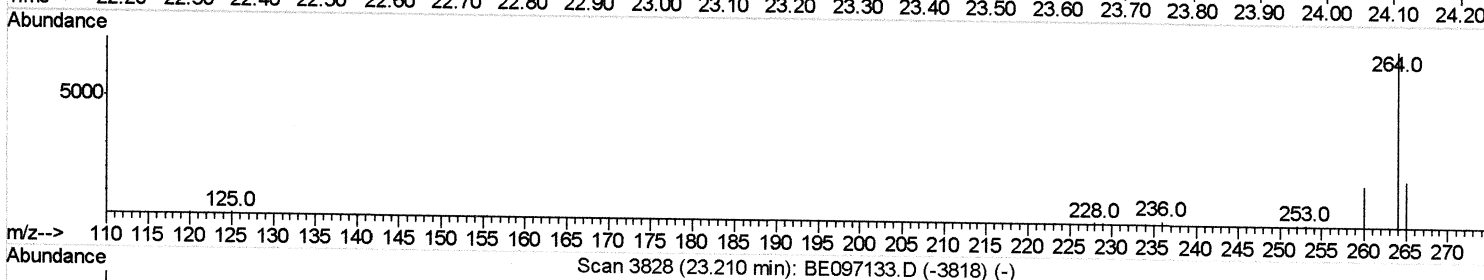
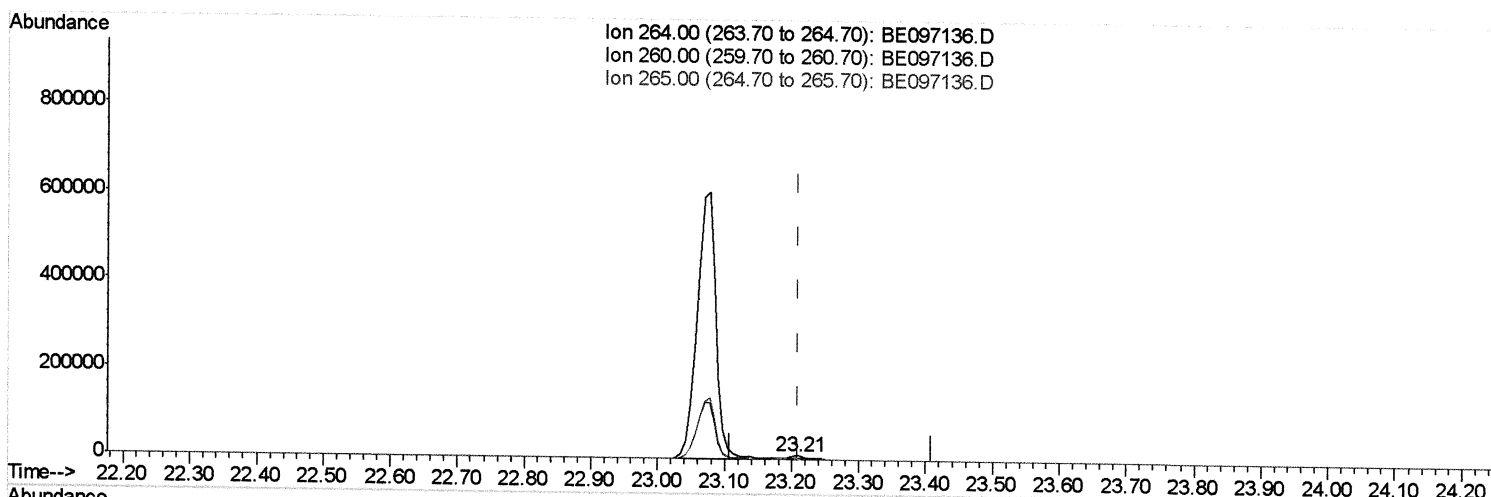
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(20) Perylene-d12 (I)

23.210min (+0.001) 0.40ng/ul m

SJ 8/8/18

response 10825

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.87#
265.00	103.50	26.55#
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	1393	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	7097	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4471	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	10970m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	11000m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	10825m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.73	152	4060	0.36	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	11875m	0.31	ng/ul	0.00

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