

Quantitation Report (QT Reviewed)

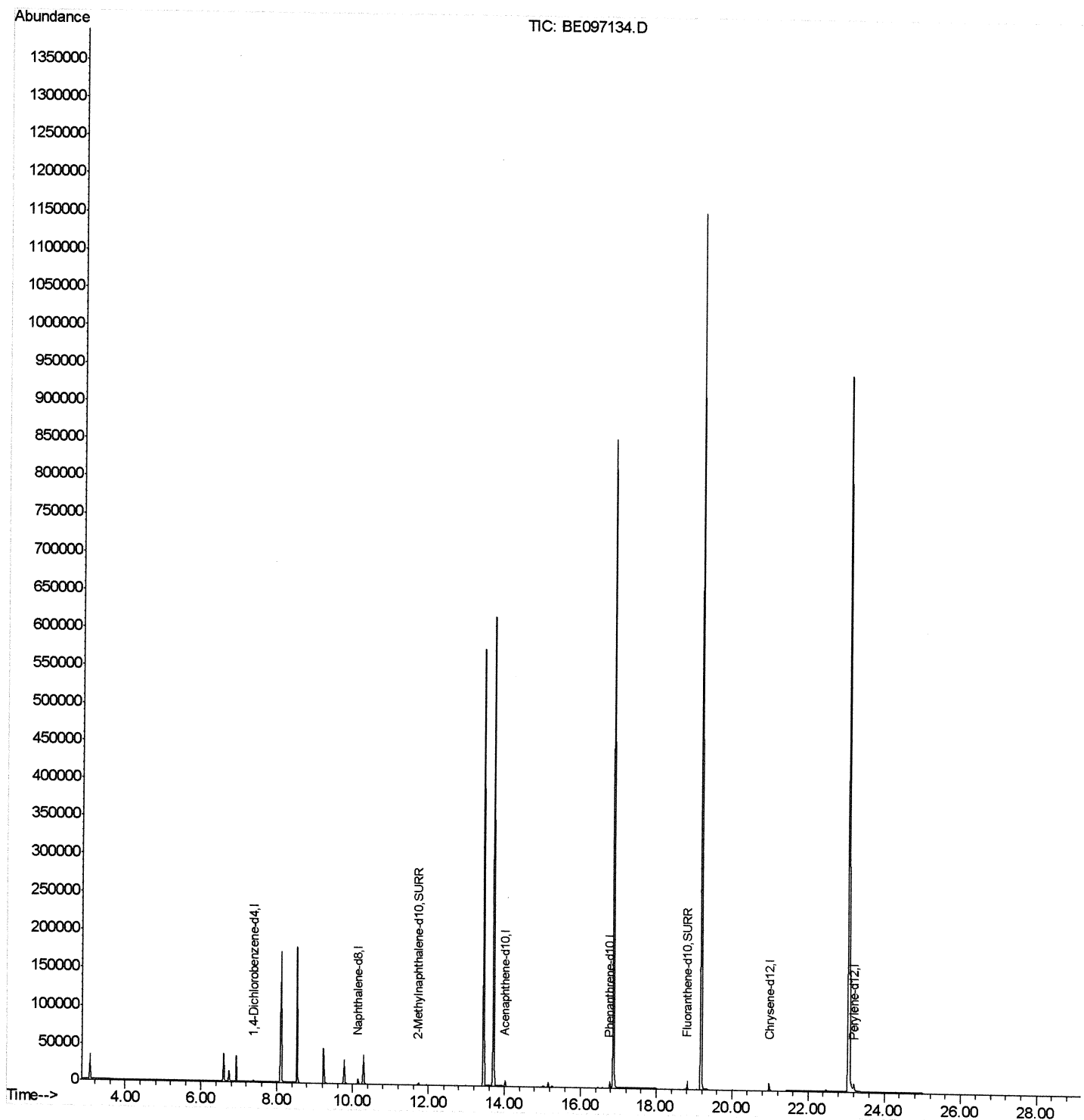
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE080118\
 Data File : BE097134.D
 Acq On : 1 Aug 2018 18:07
 Operator : SJ/JU
 Sample : PB111579BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK79

Manual Integrations
 APPROVED

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

Quant Time: Aug 02 01:18:41 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)

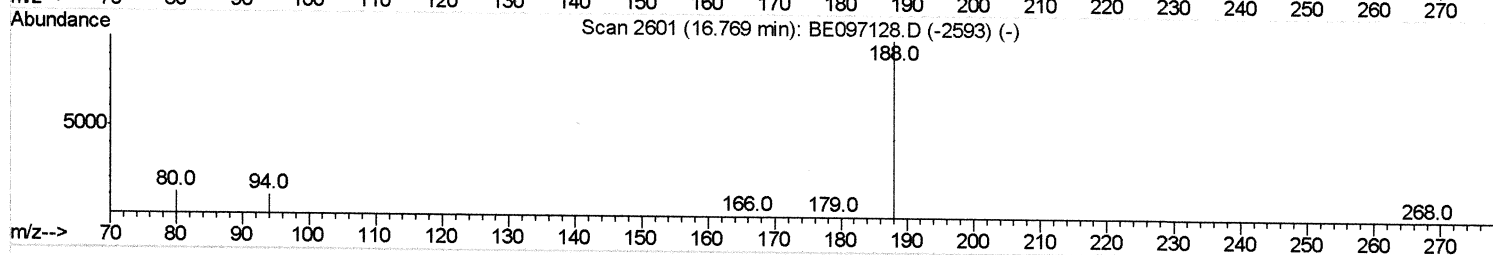
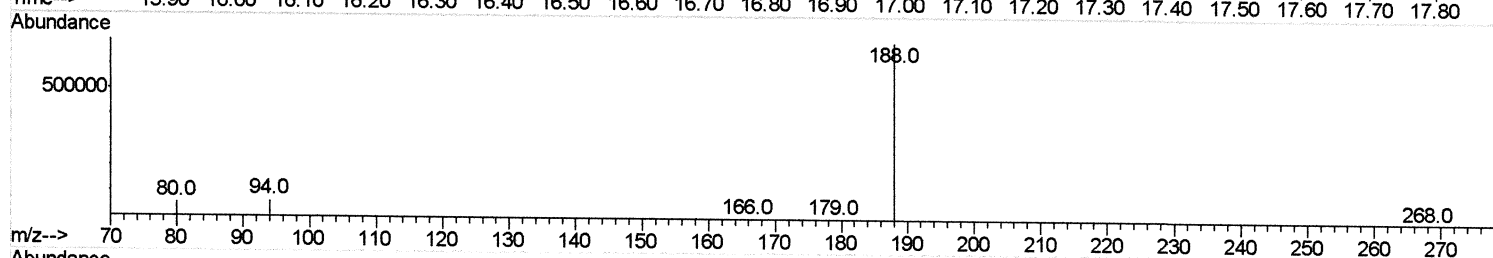
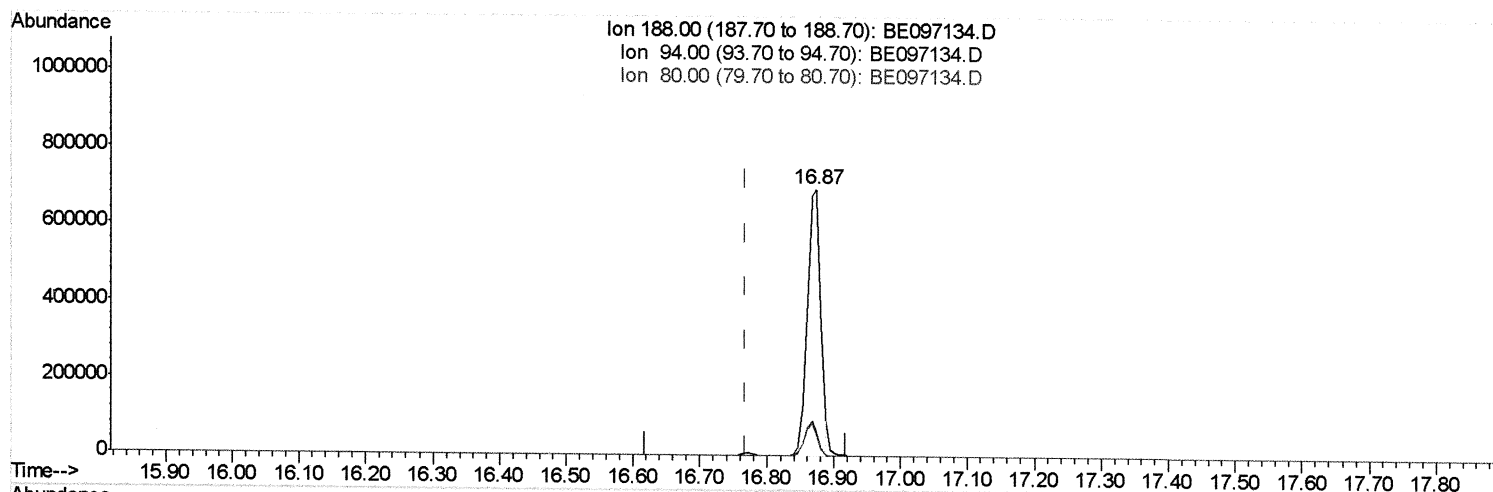
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TIC: BE097134.D

(10) Phenanthrene-d10 (I)

16.874min (+0.105) 0.40ng/ul

response 1001001

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.05
80.00	11.80	8.08#
0.00	0.00	0.00

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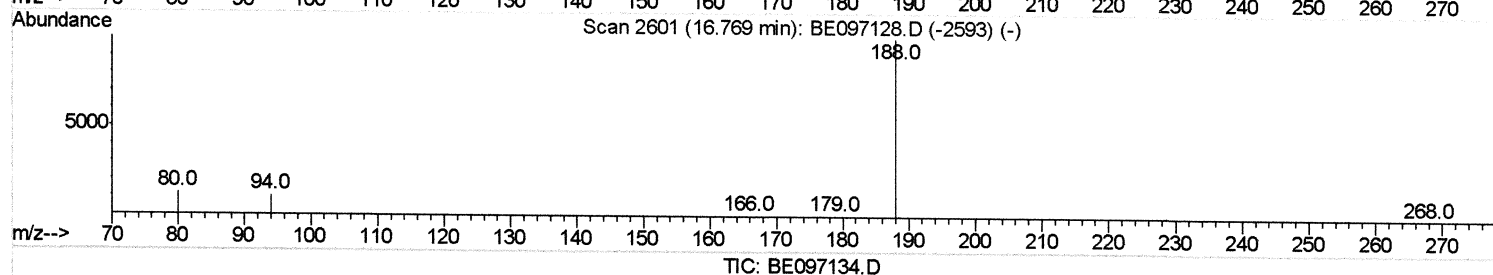
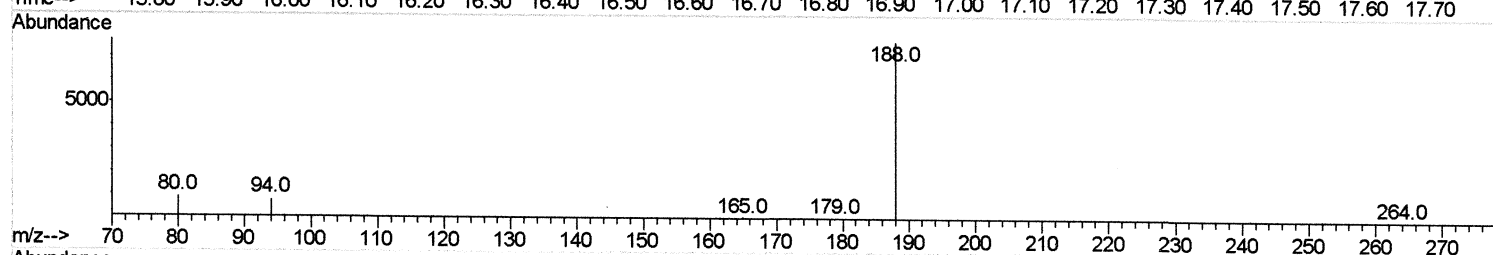
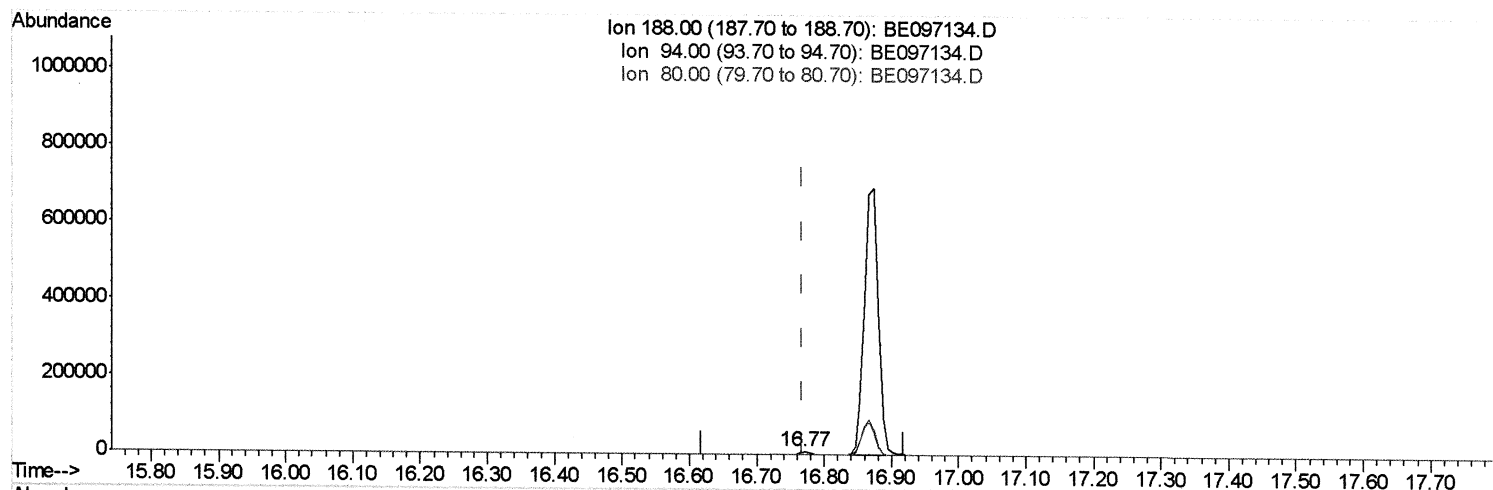
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(10) Phenanthrene-d10 (I)

16.768min (-0.001) 0.40ng/ul m

response 10517

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.25
80.00	11.80	11.67
0.00	0.00	0.00

SJ 8/8/18

Quantitation Report (Qedit)

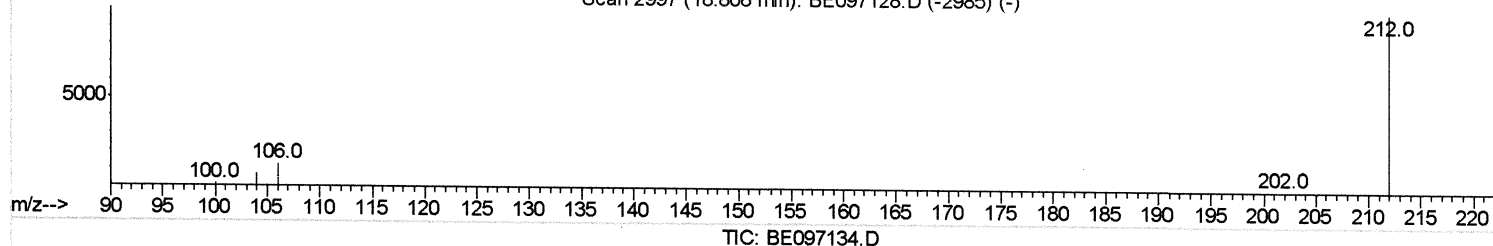
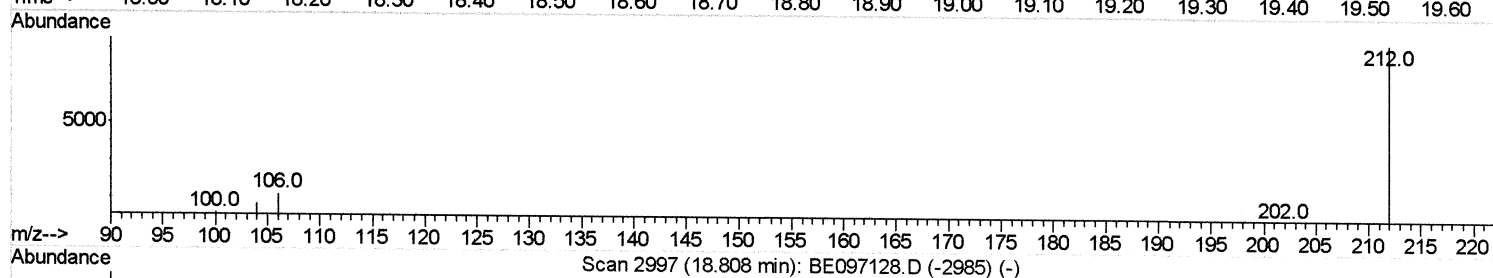
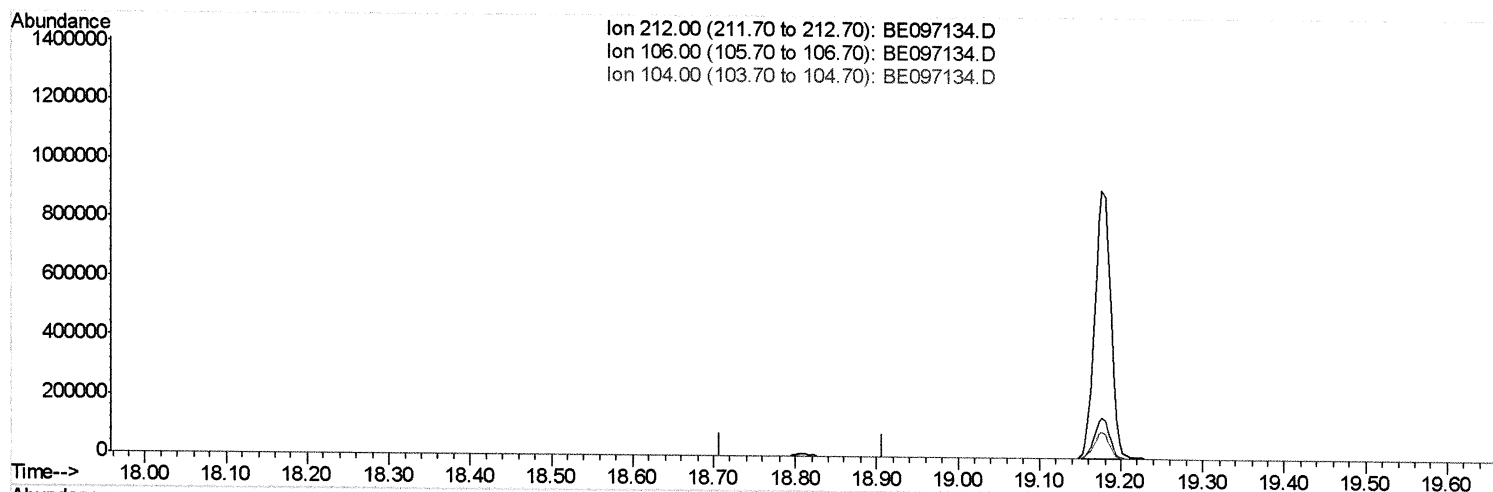
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(14) Fluoranthene-d10 (SURR)

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)

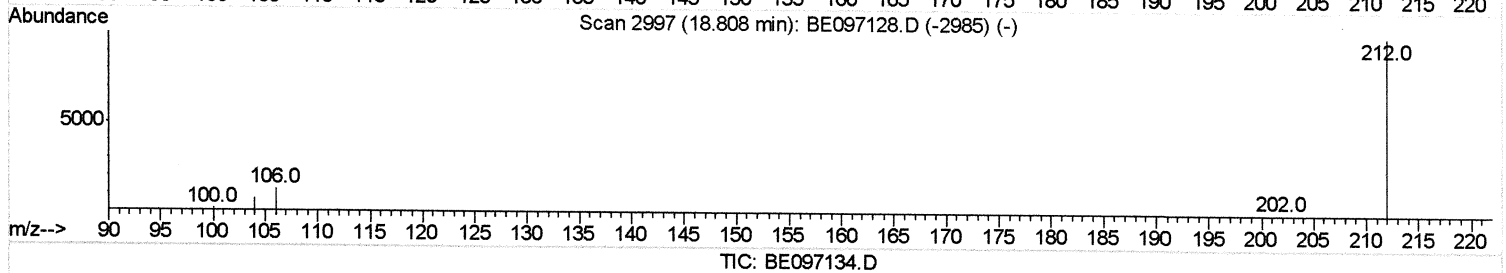
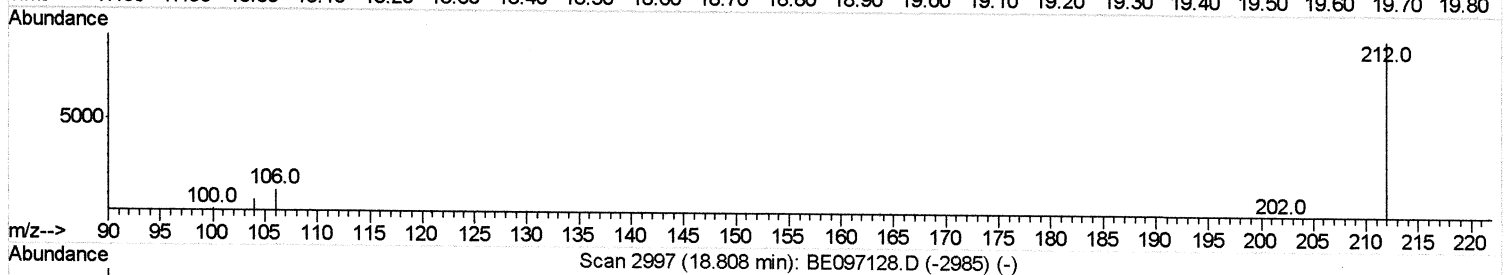
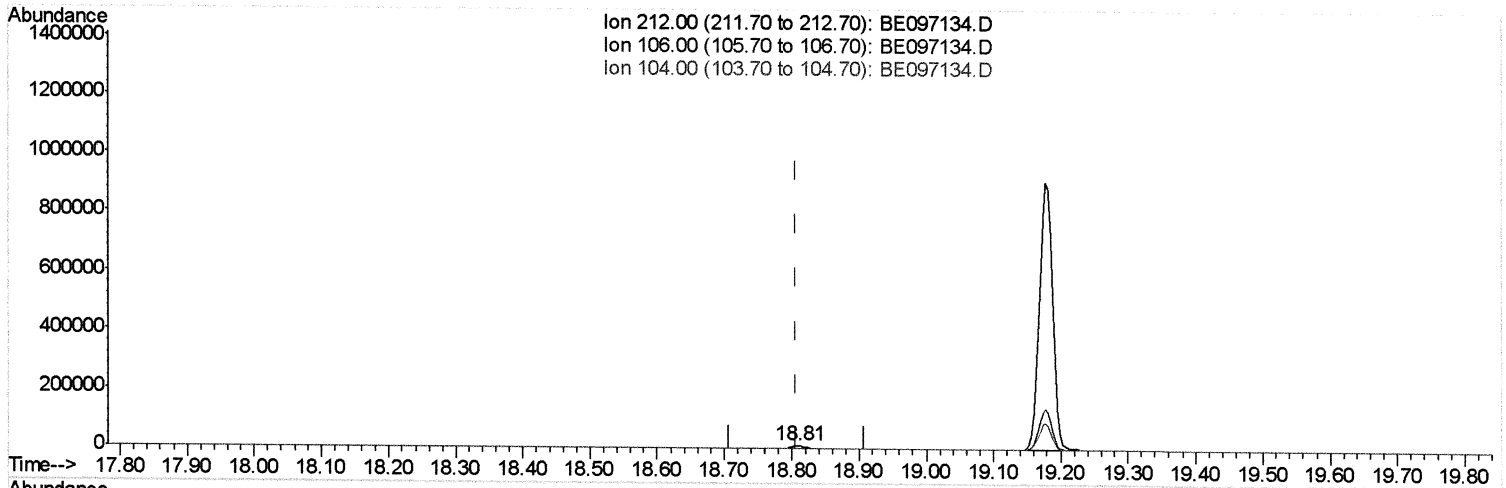
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 Acq On : 1 Aug 2018 18:07
 Operator : SJ/JU
 Sample : PB111579BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 SBLK79

Manual Integrations
 APPROVED

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(14) Fluoranthene-d10 (SURR)

18.809min (+0.002) 0.36ng/ul m

5/8/18

response 12892

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)

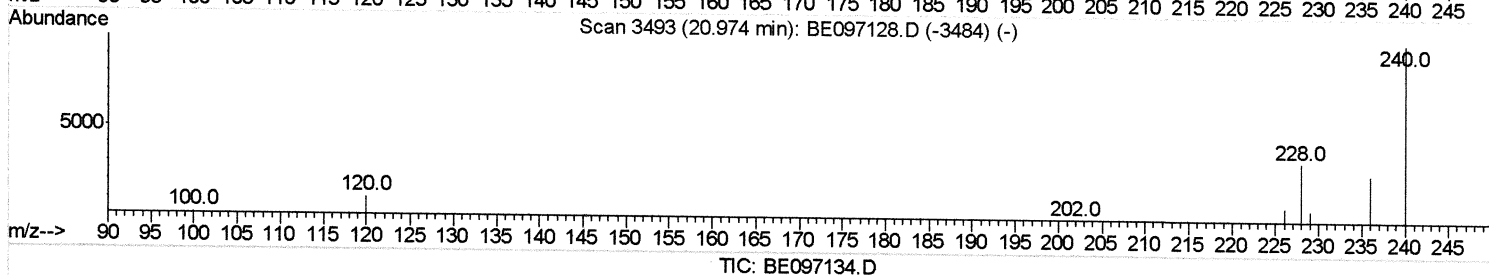
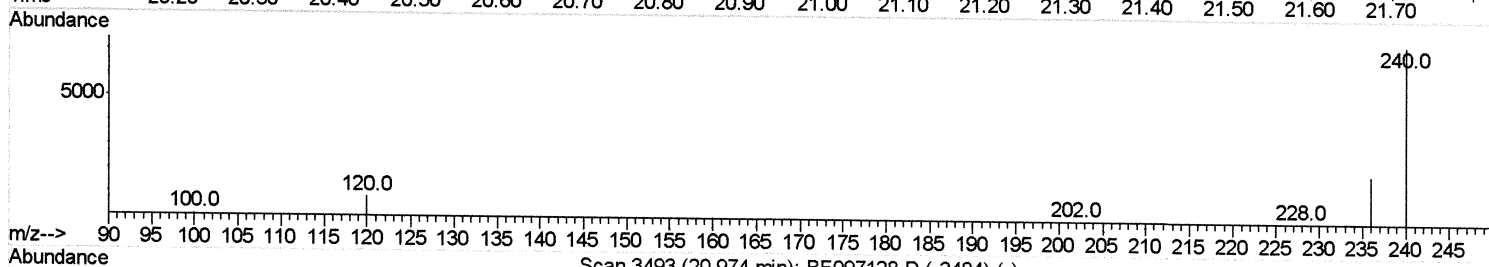
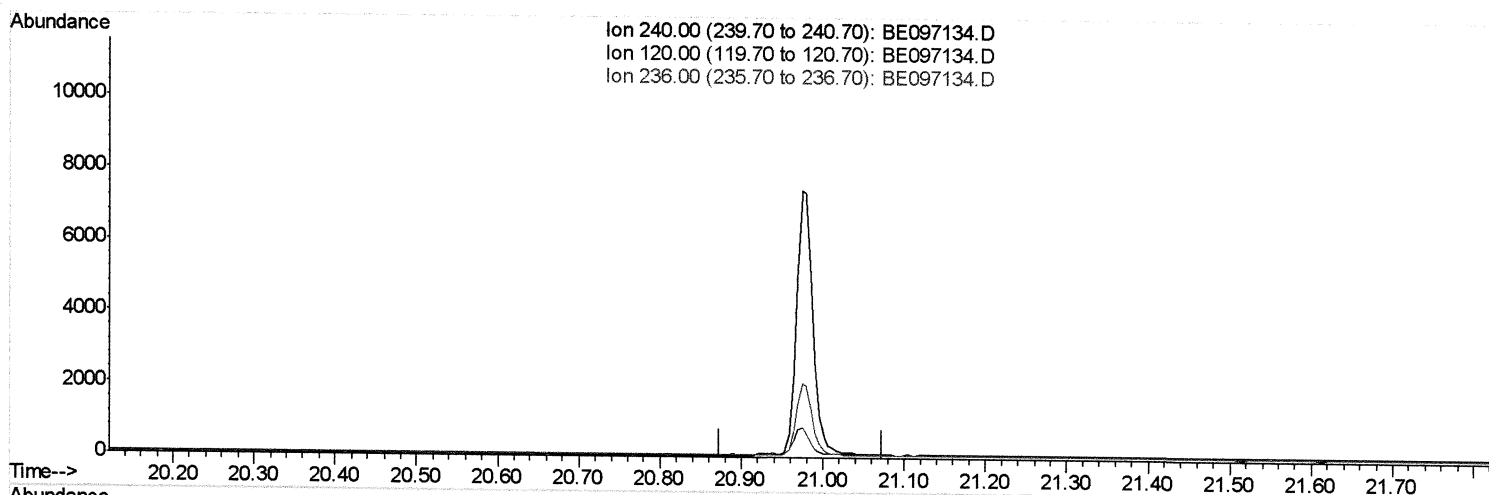
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 Sample : PB111579BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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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)

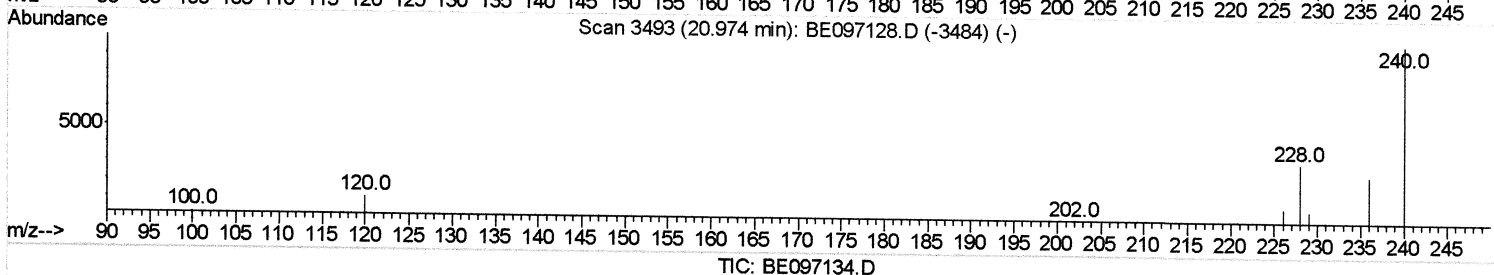
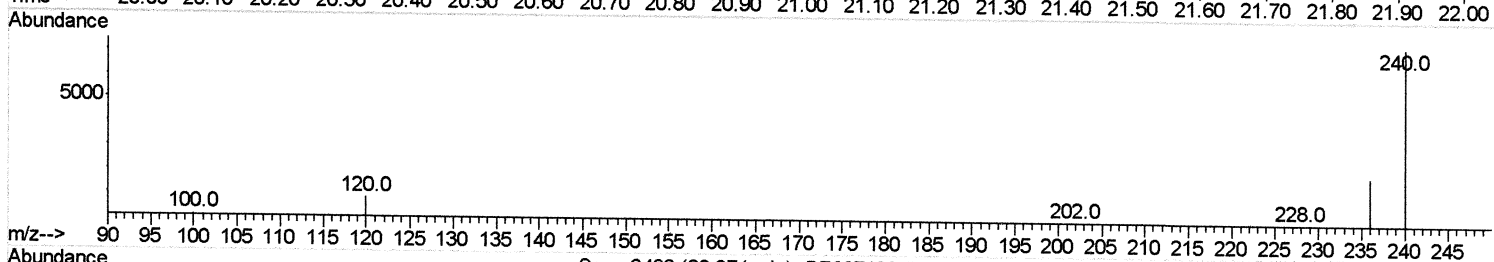
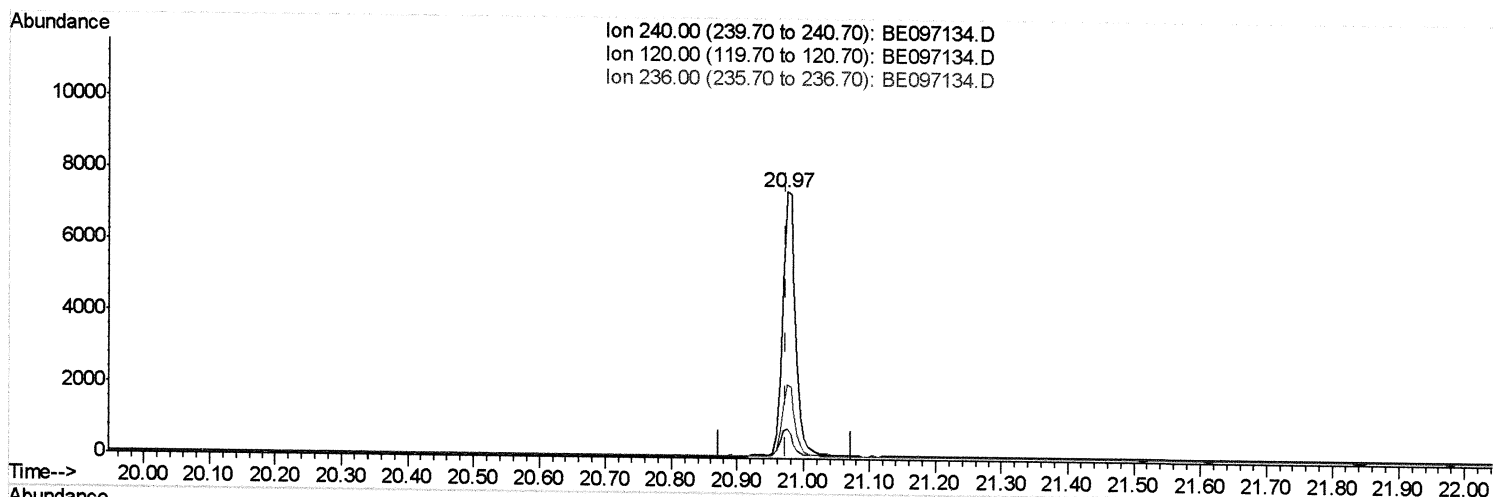
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(16) Chrysene-d12 (I)

20.974min (+0.001) 0.40ng/ul m

5/8/18

response 10408

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.32#
236.00	34.90	27.58#
0.00	0.00	0.00

Quantitation Report (Qedit)

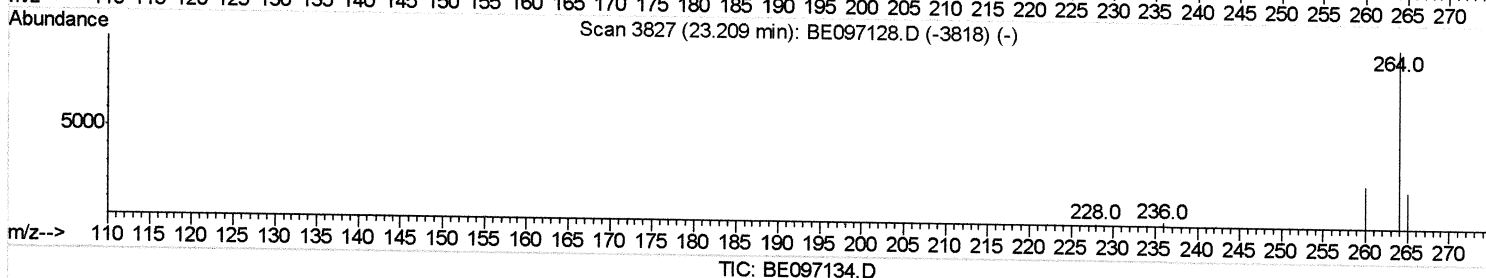
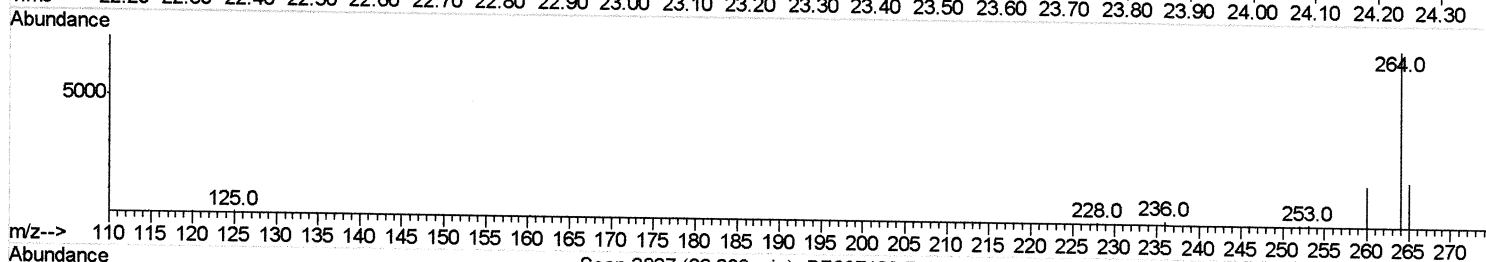
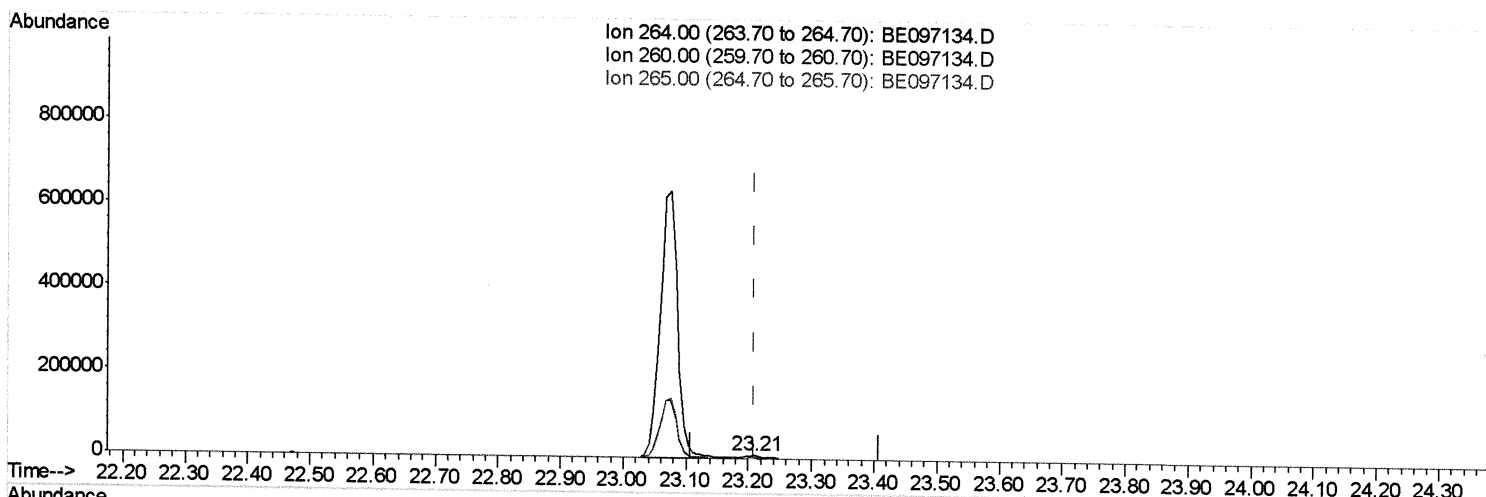
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(20) Perylene-d12 (I)

23.209min (-0.000) 0.40ng/ul

response 18584

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.07#
265.00	103.50	25.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

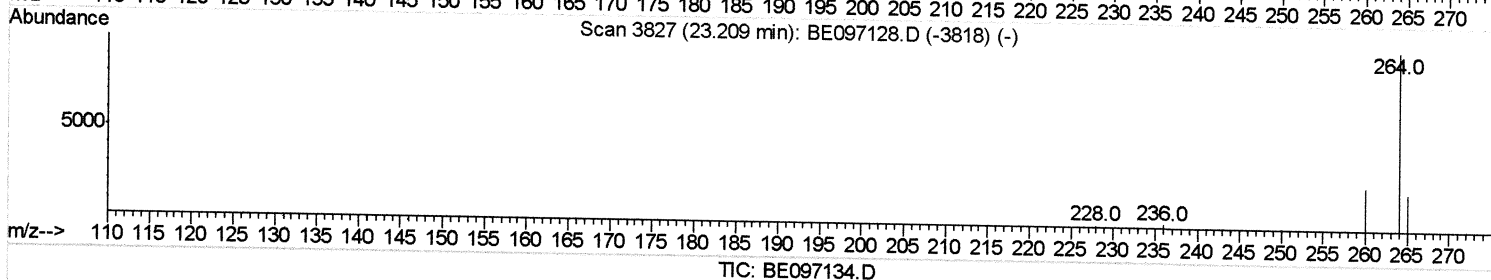
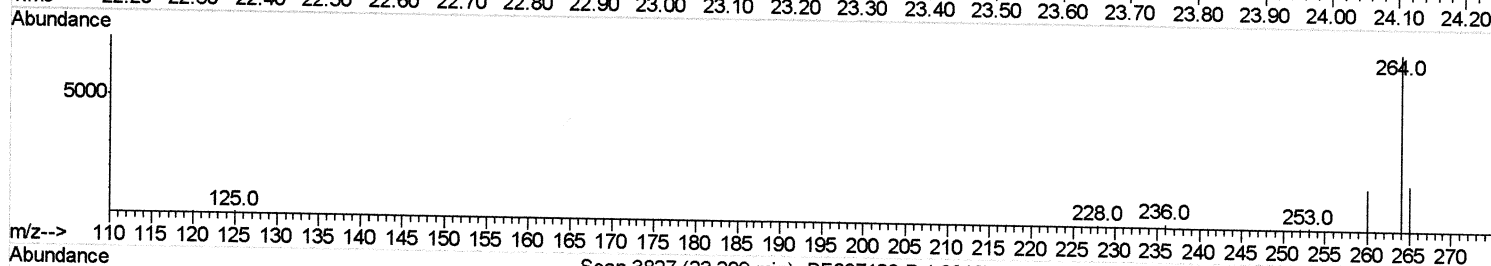
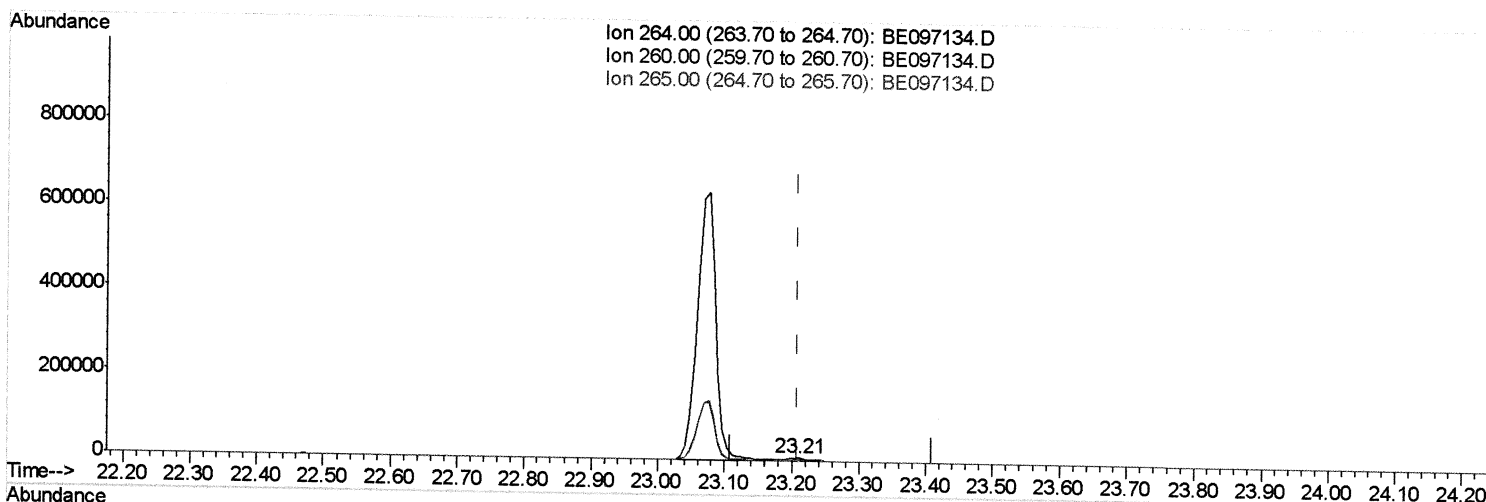
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(20) Perylene-d12 (I)

23.209min (-0.000) 0.40ng/ul m

SJ 8/8/18

response 9039

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.07#
265.00	103.50	25.80#
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	7.40	152	1407	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	7023	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4370	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	10517m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	10408m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	9039m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.73	152	4508	0.40	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	12892m	0.36	ng/ul	0.00

Target Compounds

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

8/8/18

8/8/18