

Quantitation Report (QT Reviewed)

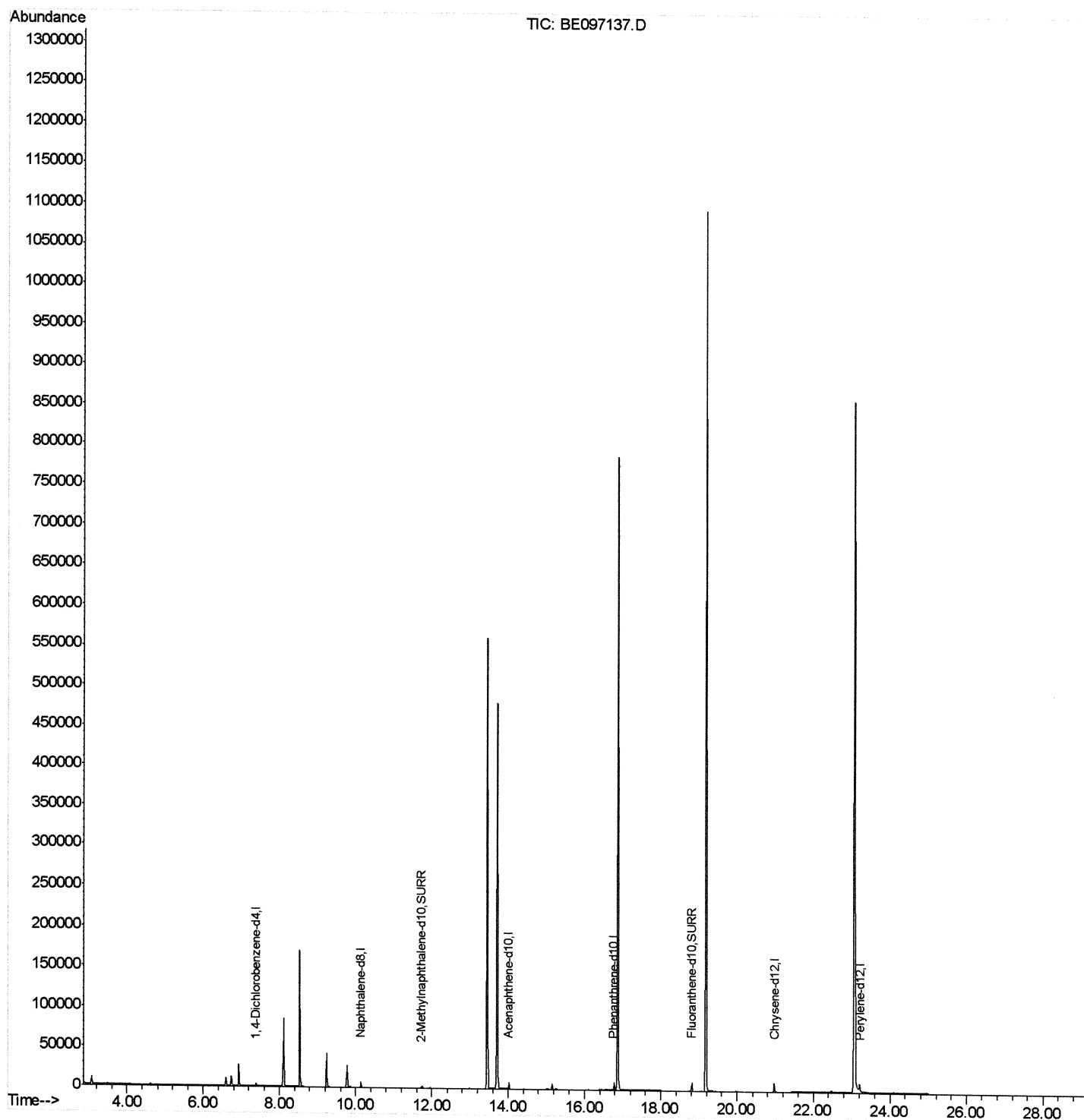
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE080118\
 Data File : BE097137.D
 Acq On : 1 Aug 2018 20:00
 Operator : SJ/JU
 Sample : J4149-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1H3

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:21:27 PM

Quant Time: Aug 02 01:36:29 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 : Thu Aug 02 01:20:35 2018
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Quantitation Report (Qedit)

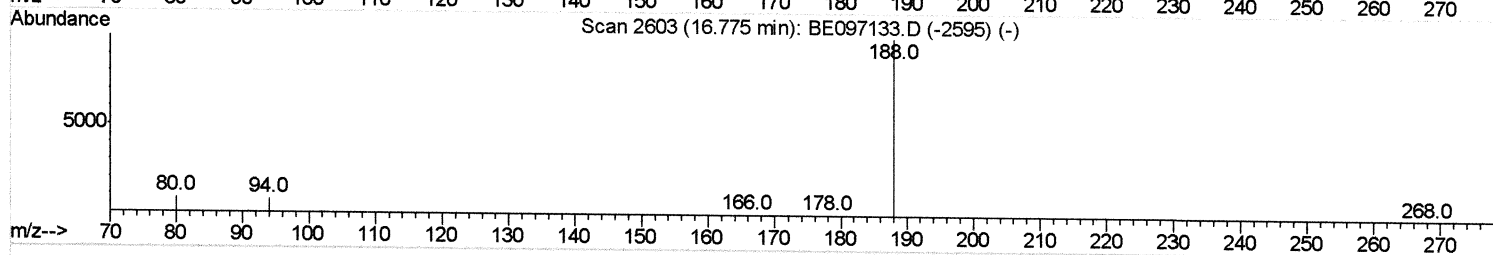
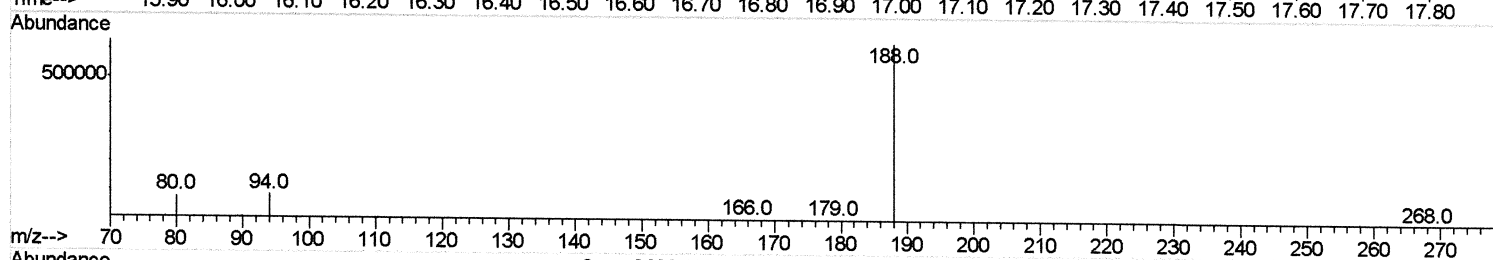
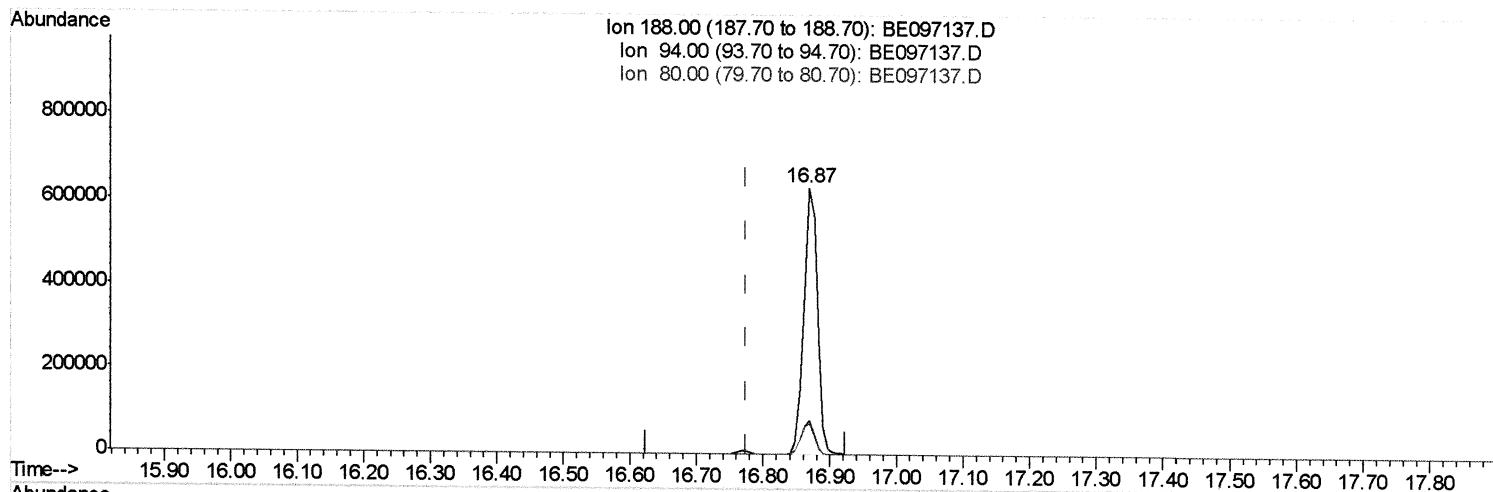
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TIC: BE097137.D

(10) Phenanthrene-d10 (I)
 16.868min (+0.093) 0.40ng/ul
 response 889469

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.71
80.00	11.80	11.75
0.00	0.00	0.00

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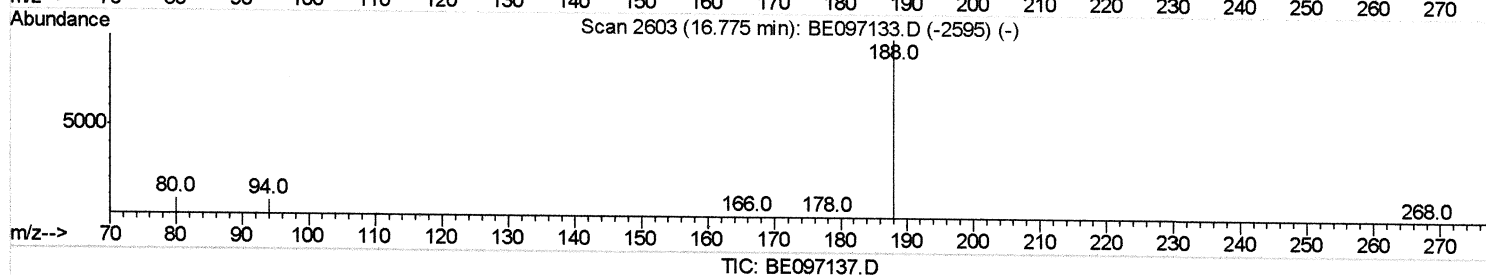
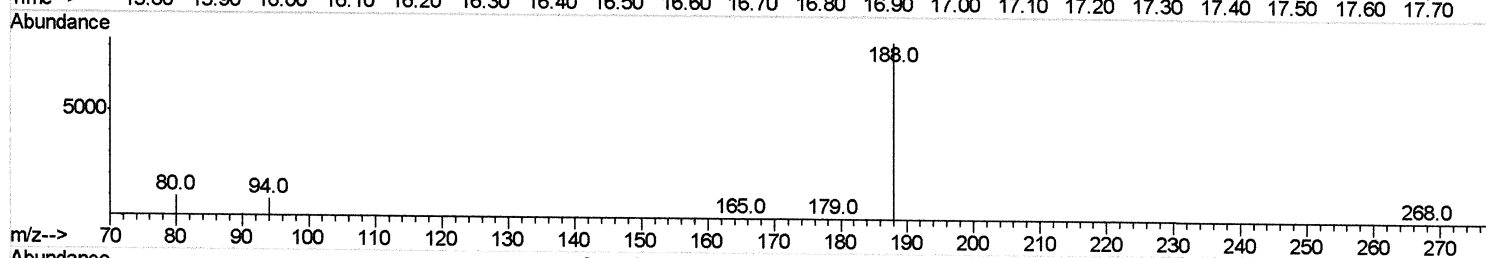
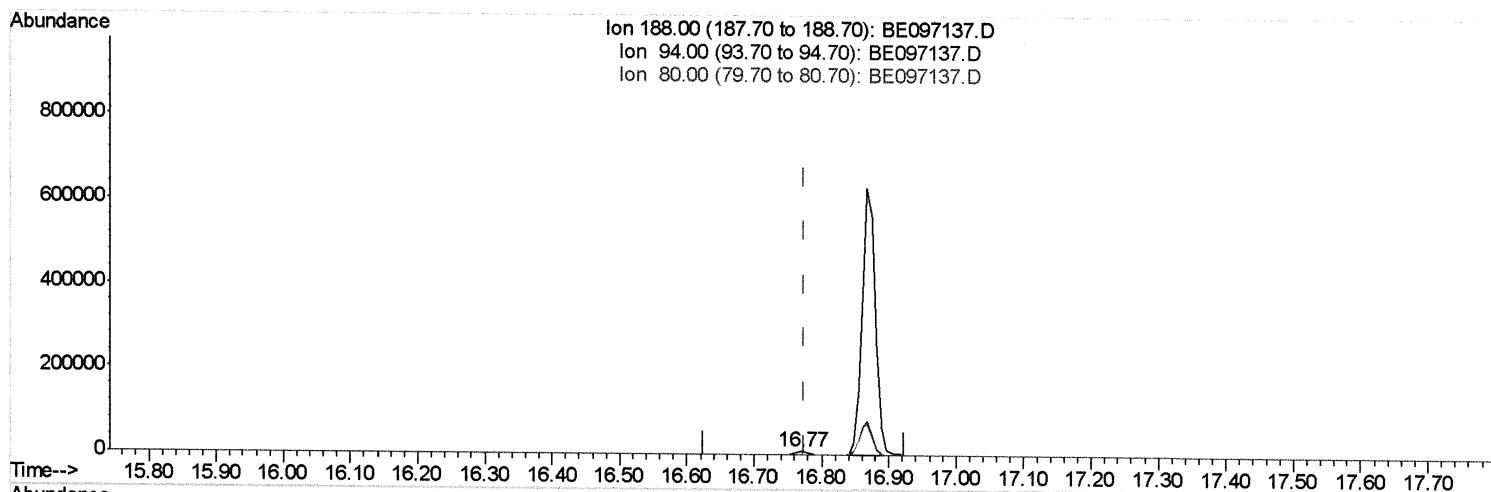
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(10) Phenanthrene-d10 (I)

16.770min (-0.005) 0.40ng/ul m

SJ 8/8/18

response 11385

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.07
80.00	11.80	11.18
0.00	0.00	0.00

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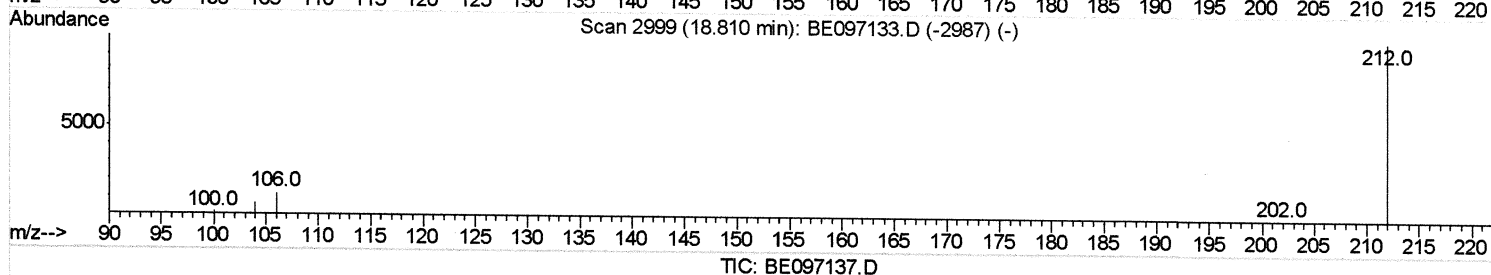
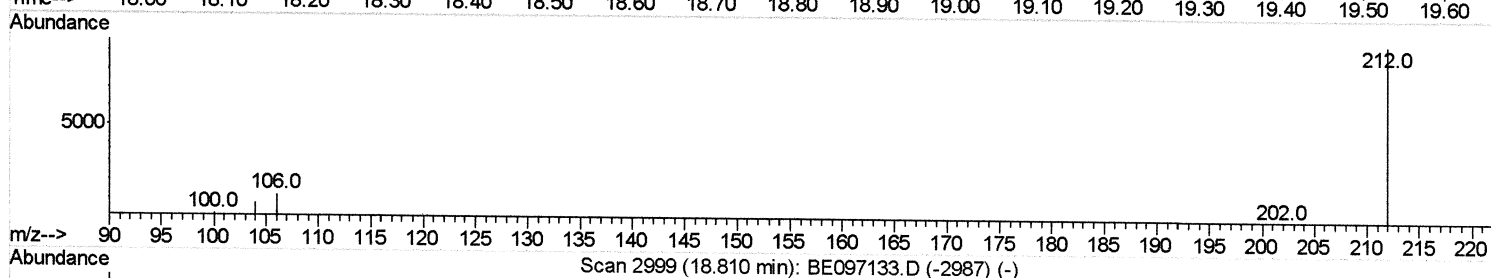
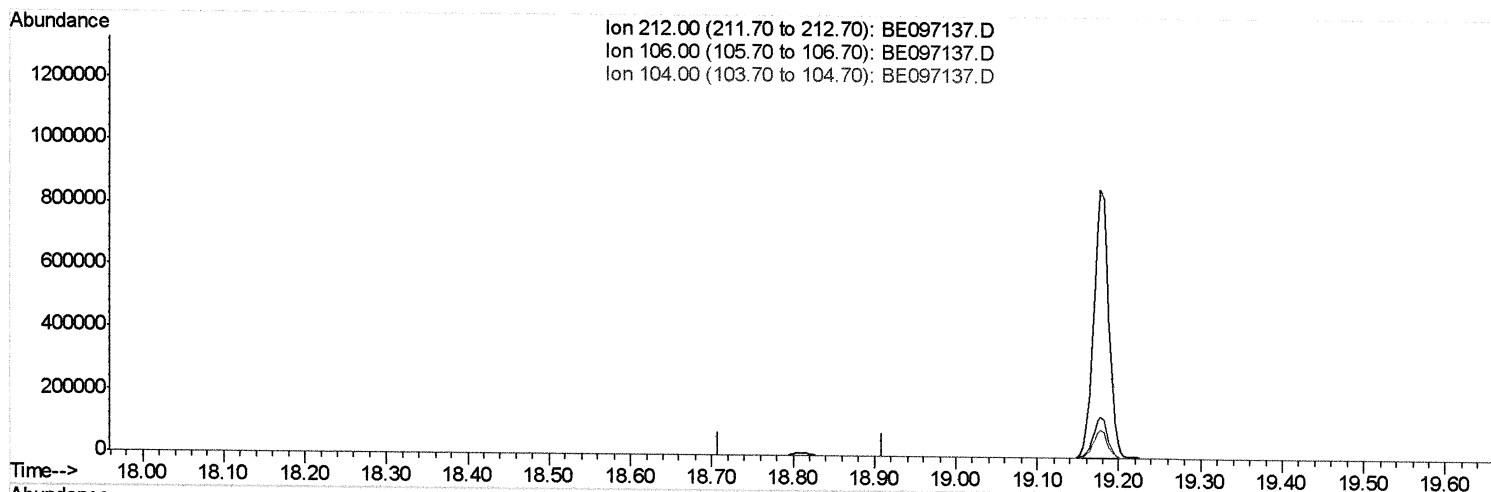
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(14) Fluoranthene-d10 (SURR)

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

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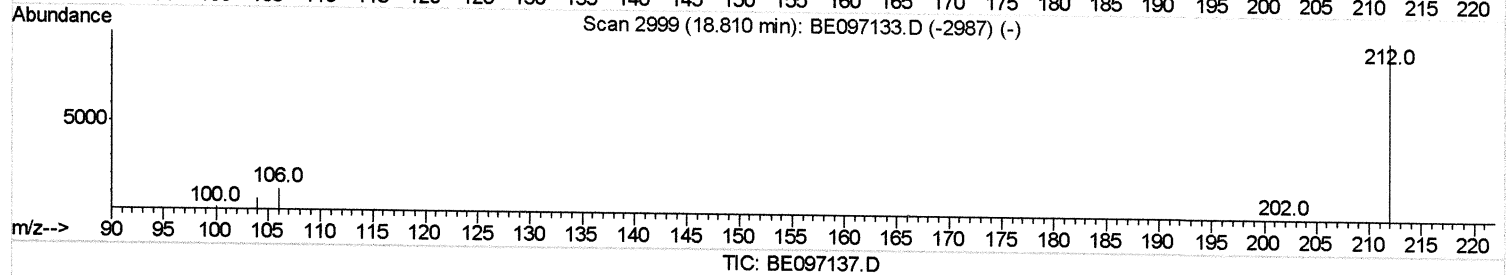
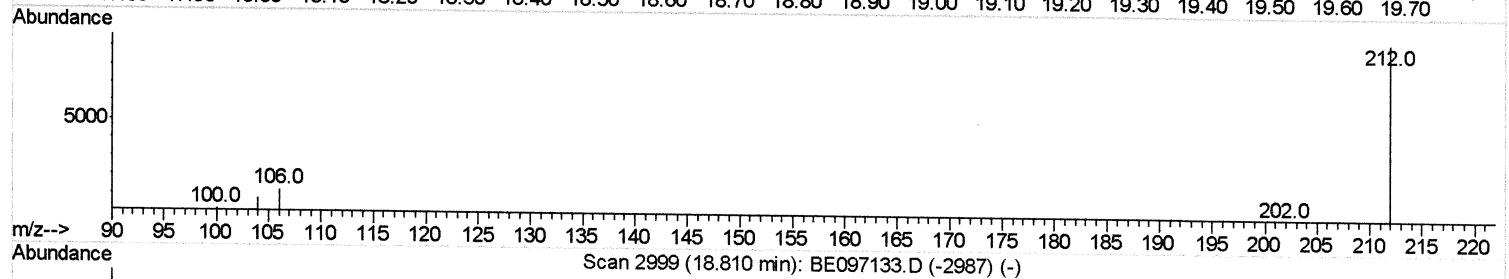
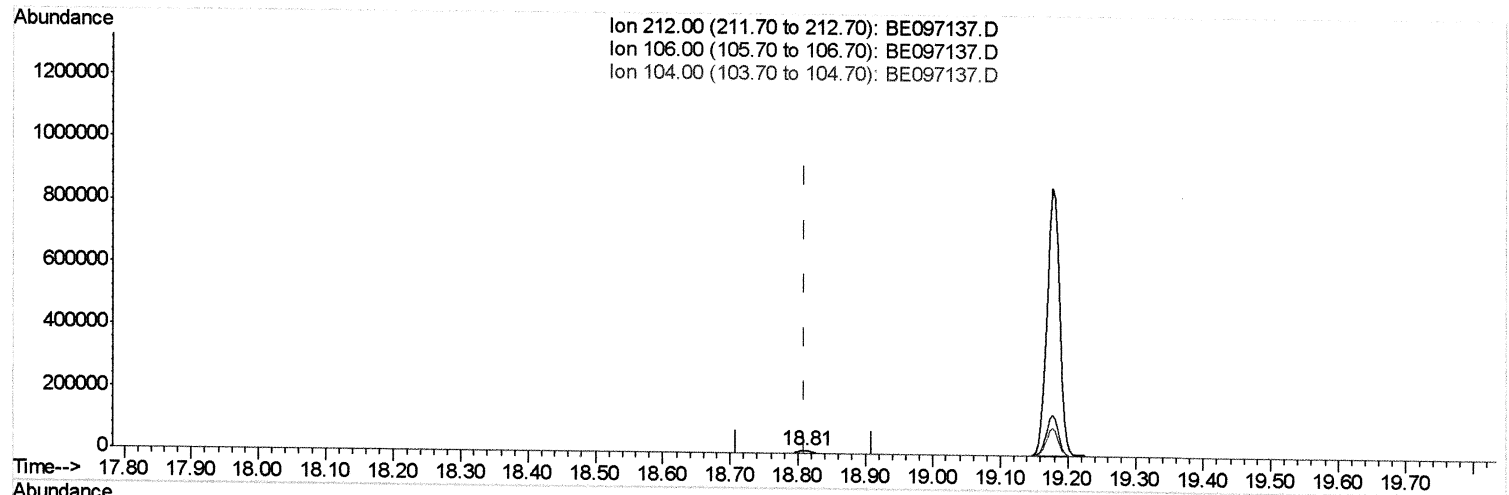
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(14) Fluoranthene-d10 (SURR)

18.810min (+0.000) 0.33ng/ul m

SJ 8/8/18

response 12910

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)

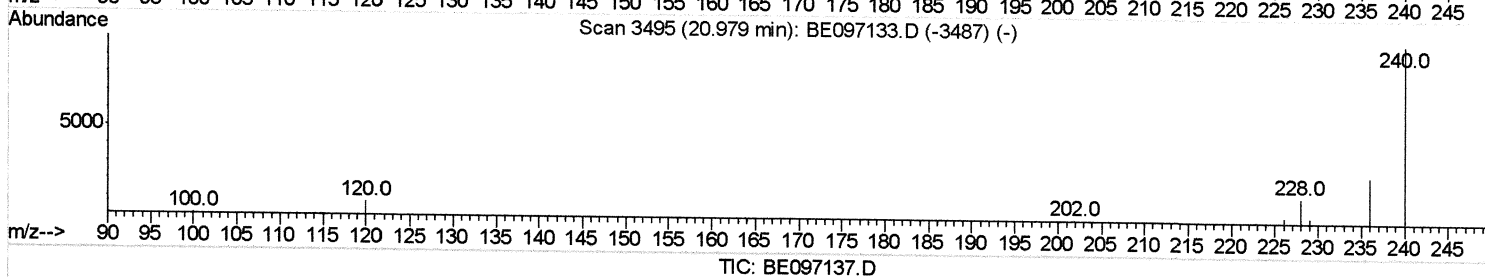
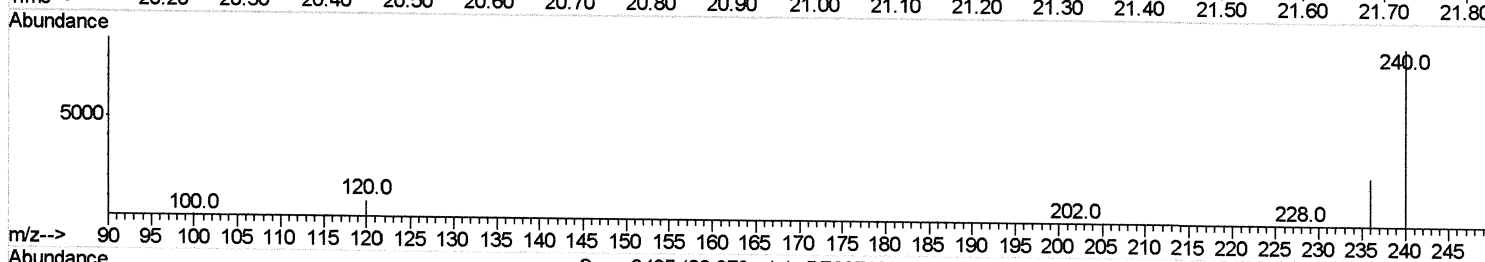
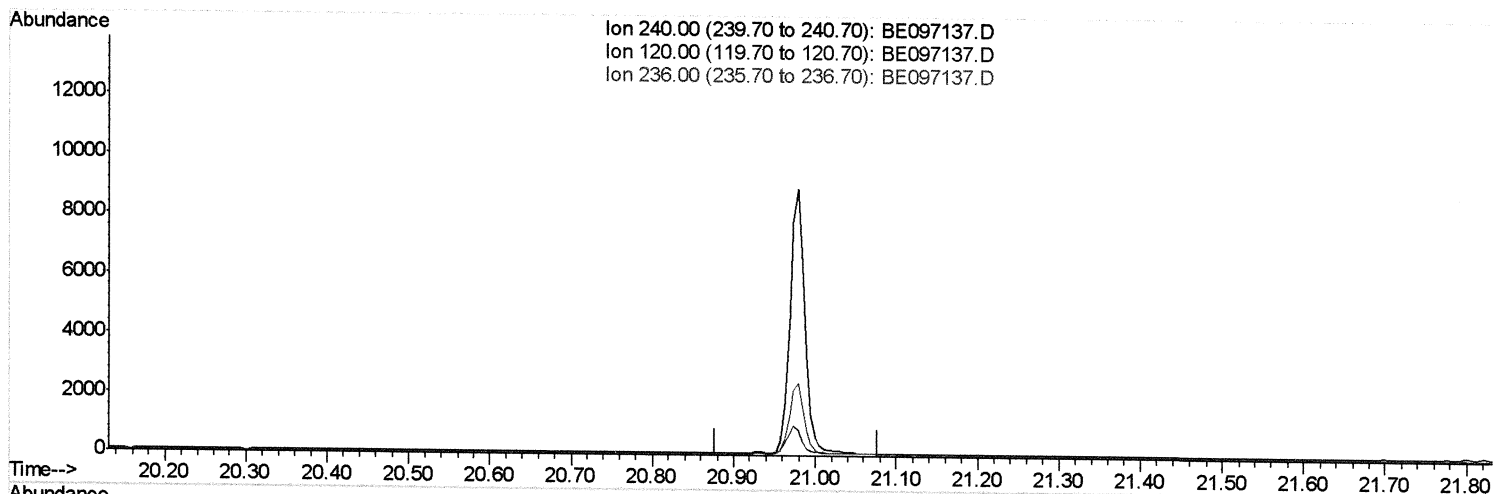
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(16) Chrysene-d12 (I)

20.979min (-20.979) 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)

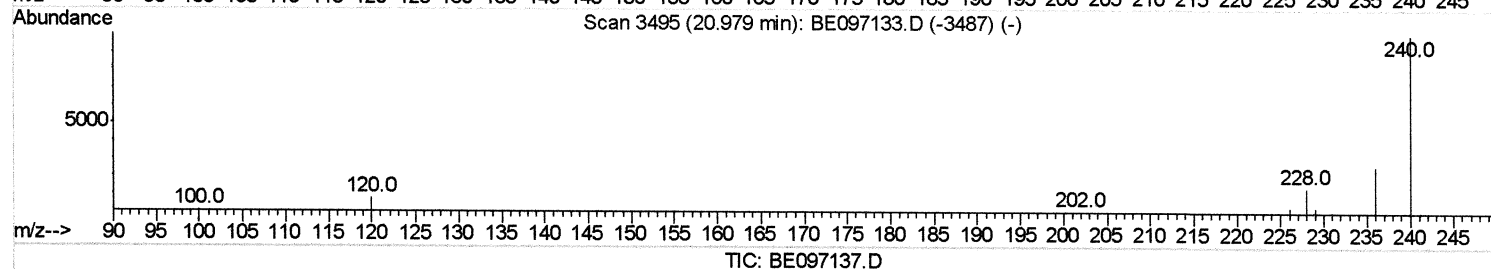
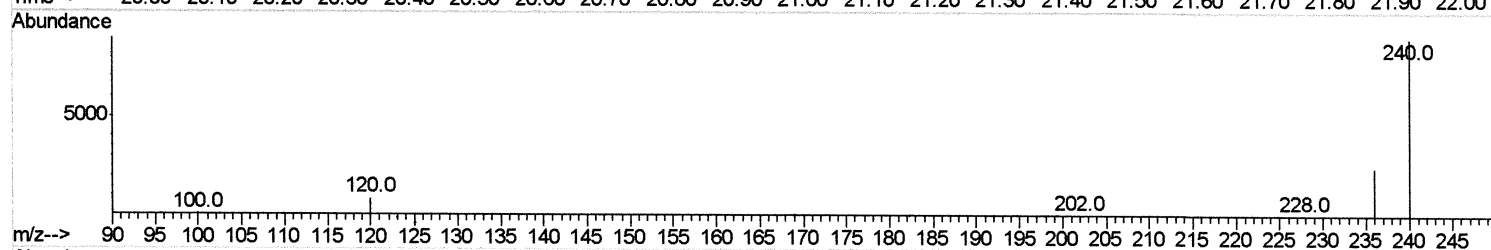
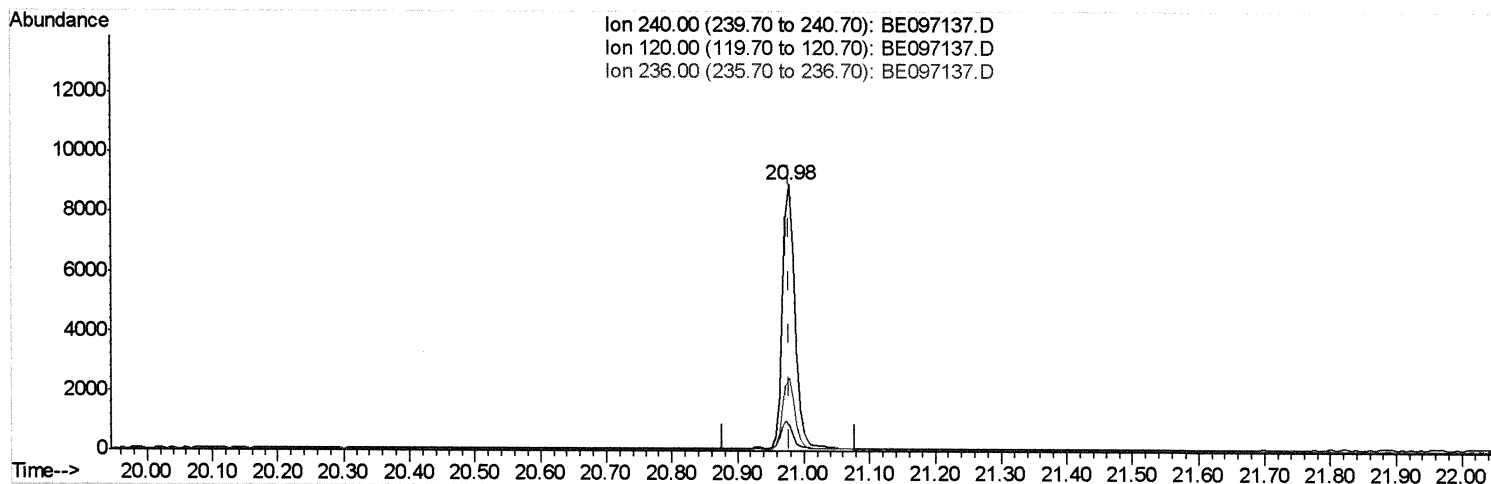
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(16) Chrysene-d12 (I)

20.978min (-0.000) 0.40ng/ul m

SJ 8/8/18

response 11508

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	9.60#
236.00	34.90	27.21#
0.00	0.00	0.00

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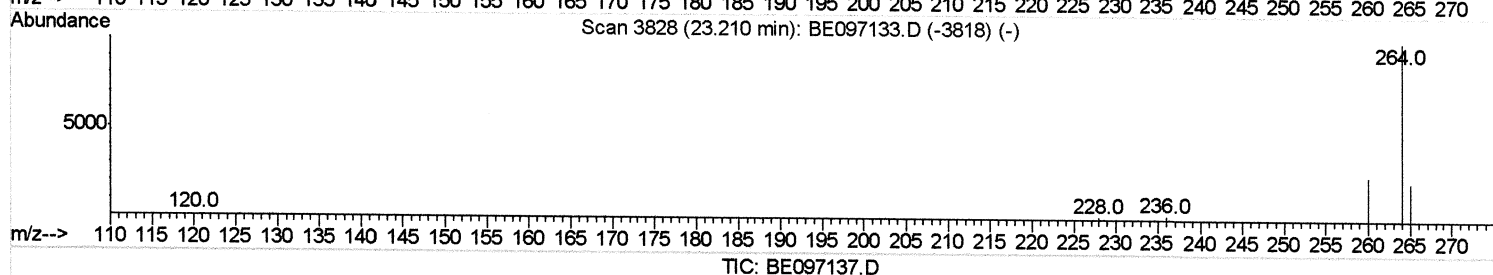
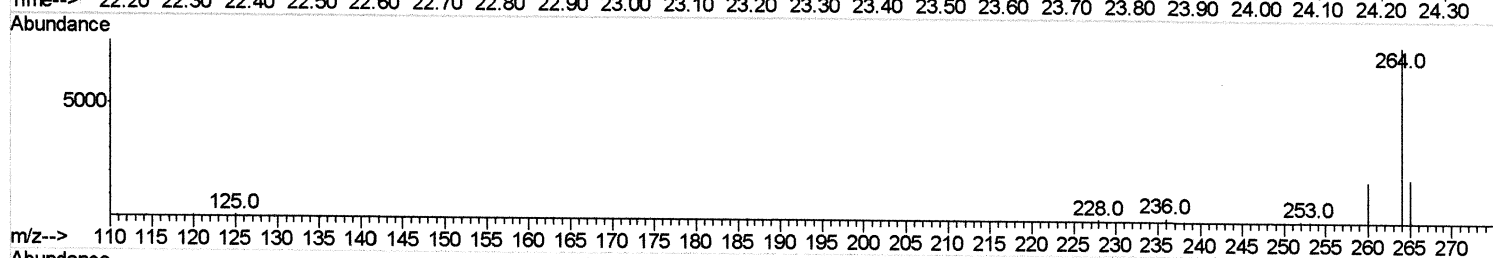
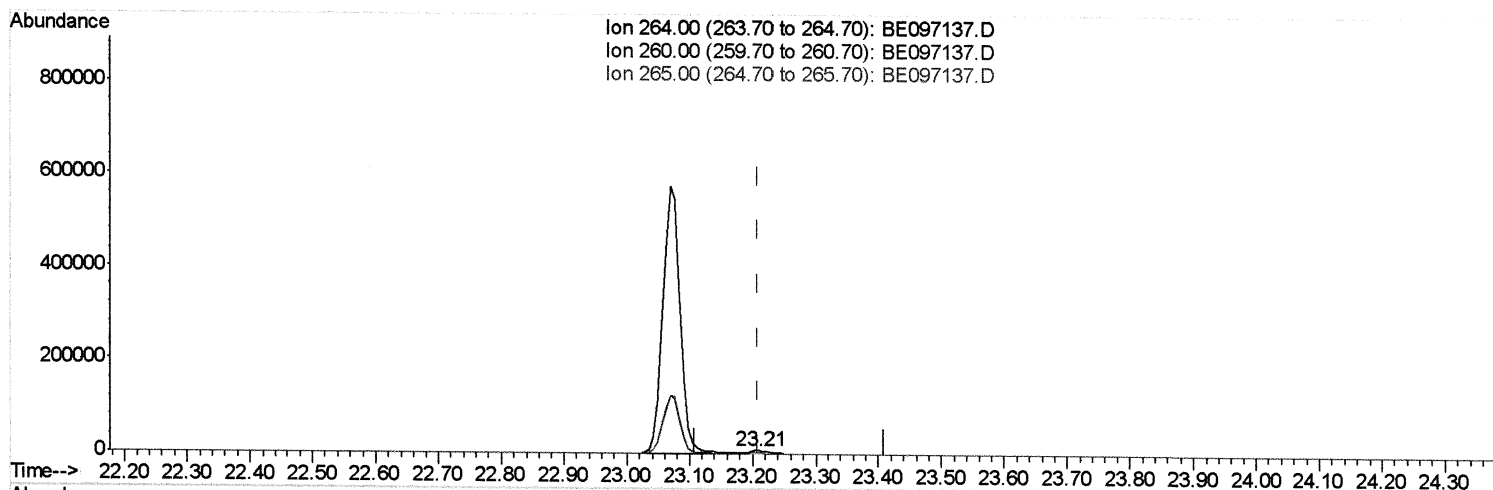
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(20) Perylene-d12 (I)
 23.210min (+0.000) 0.40ng/ul
 response 18472

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.01#
265.00	103.50	25.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

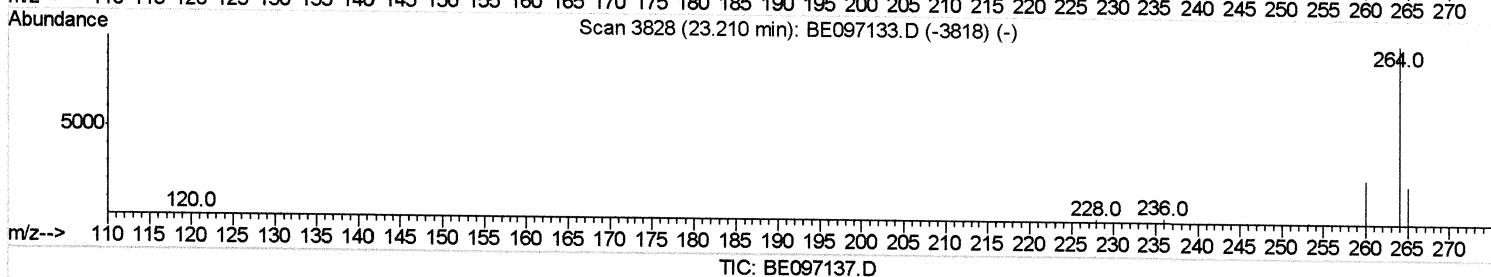
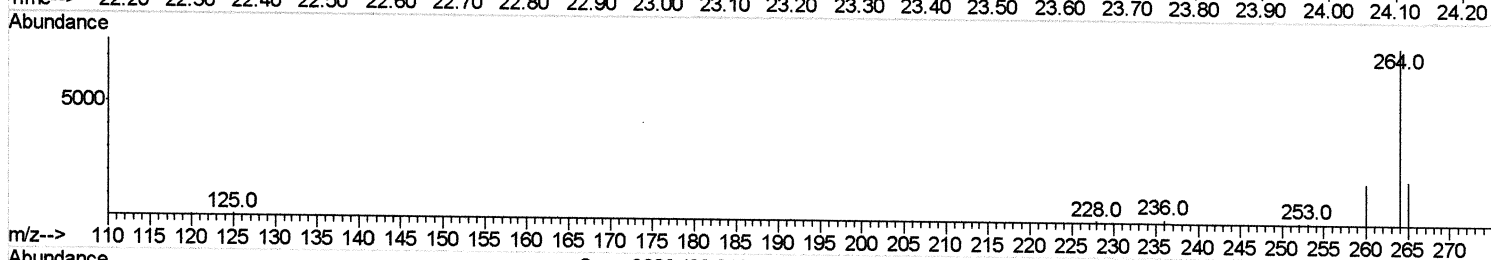
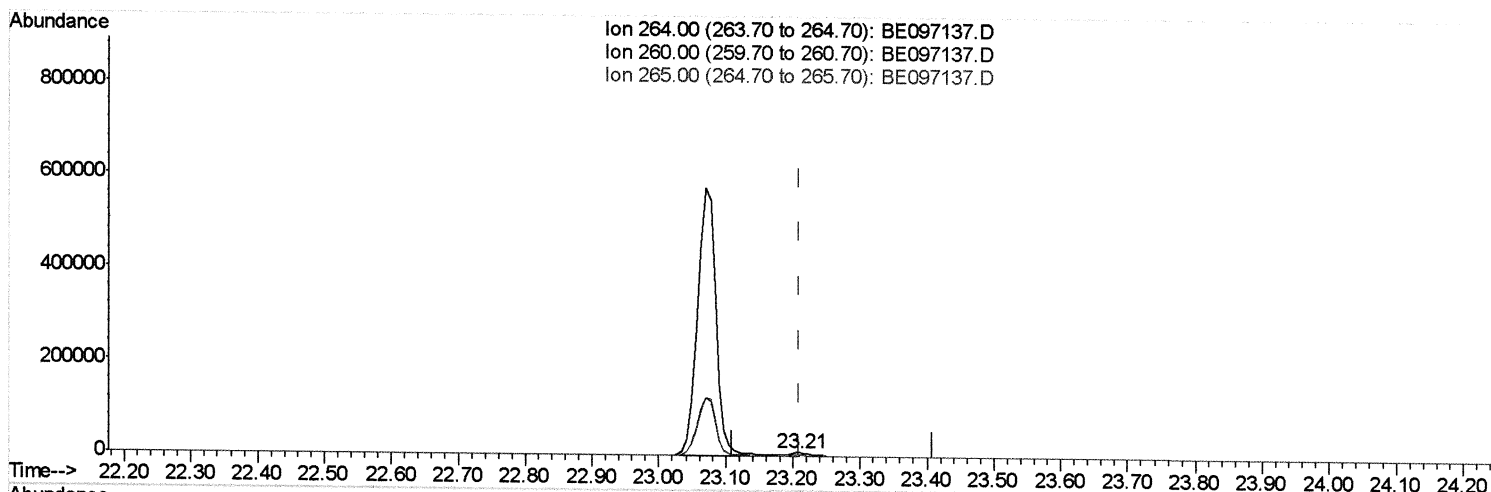
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(20) Perylene-d12 (I)

23.210min (+0.000) 0.40ng/ul m

SJ 8/8/18

response 10942

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.01#
265.00	103.50	25.44#
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	1470	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	7385	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4575	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	11385m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	11508m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	10942m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.73	152	4433	0.37	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	12910m	0.33	ng/ul	0.00

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

3 ss 8/8/18

59 8/8/18