

Quantitation Report (QT Reviewed)

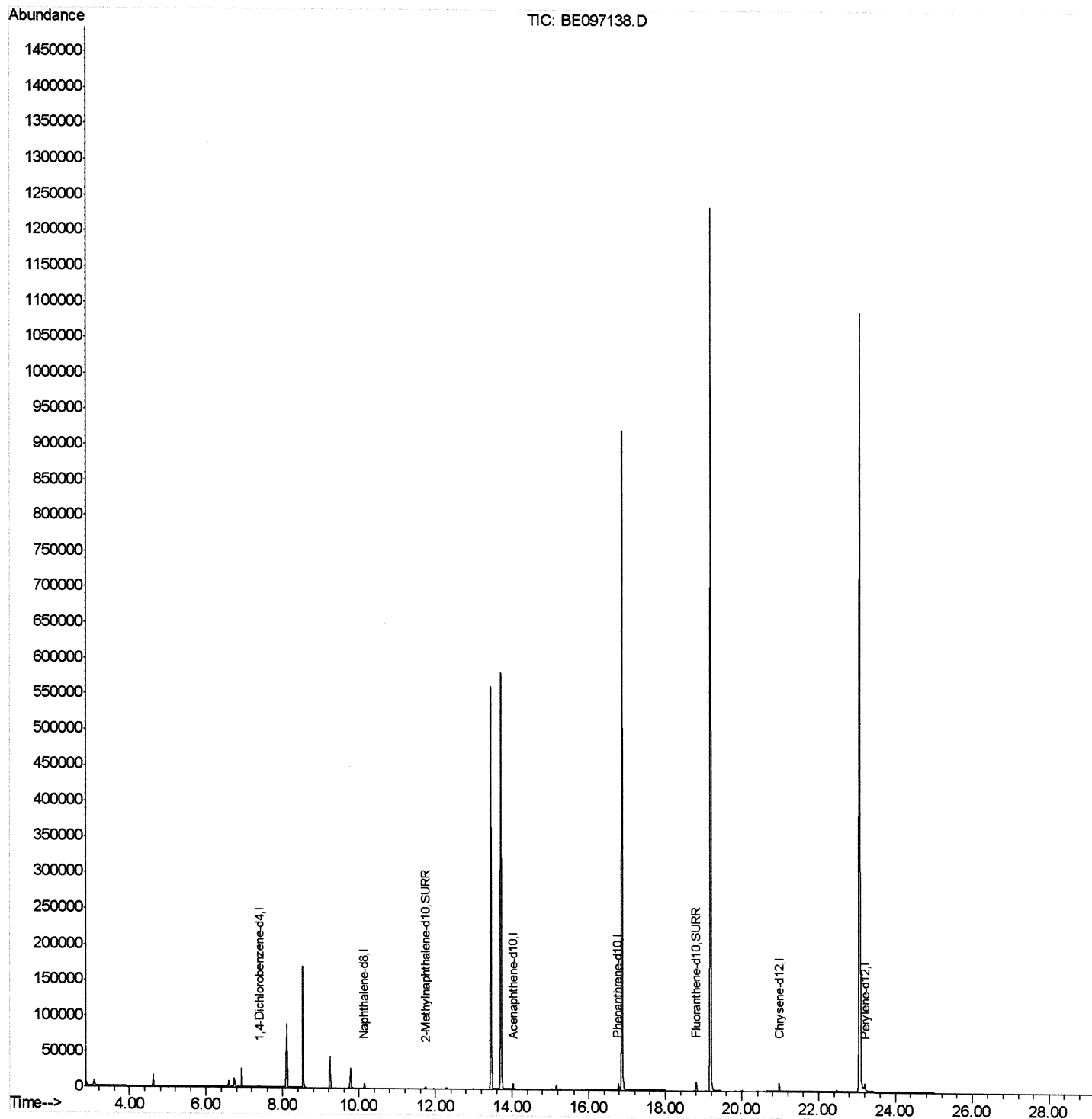
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE080118\
 Data File : BE097138.D
 Acq On : 1 Aug 2018 20:39
 Operator : SJ/JU
 Sample : J4149-17
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 JJ1H1

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:21:30 PM

Quant Time: Aug 02 01:40:03 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)

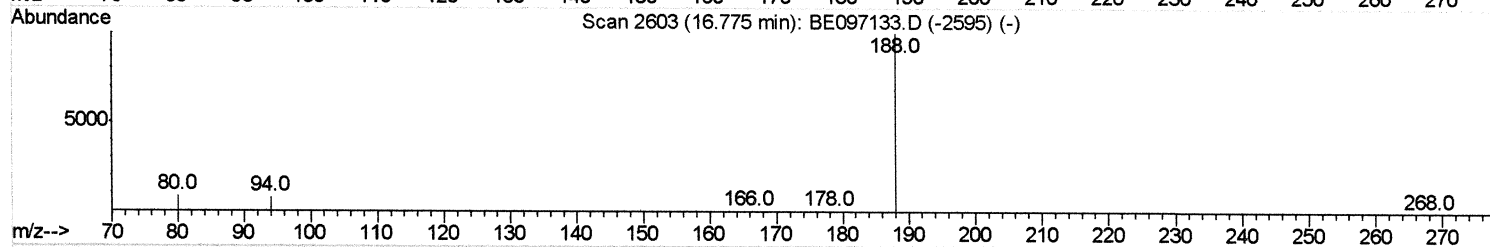
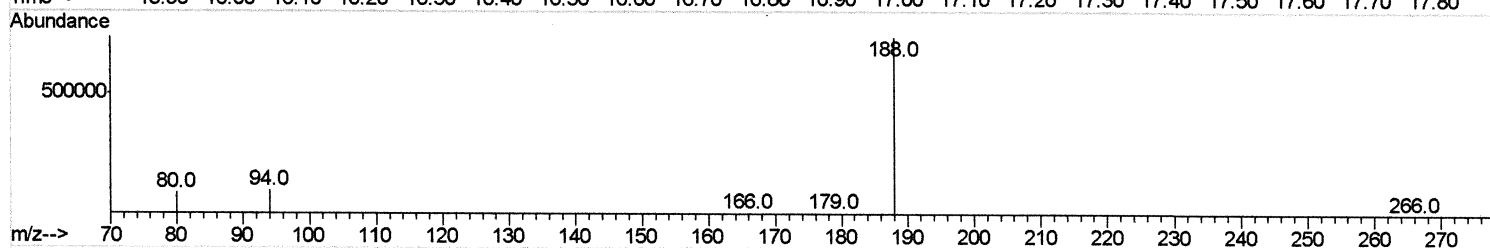
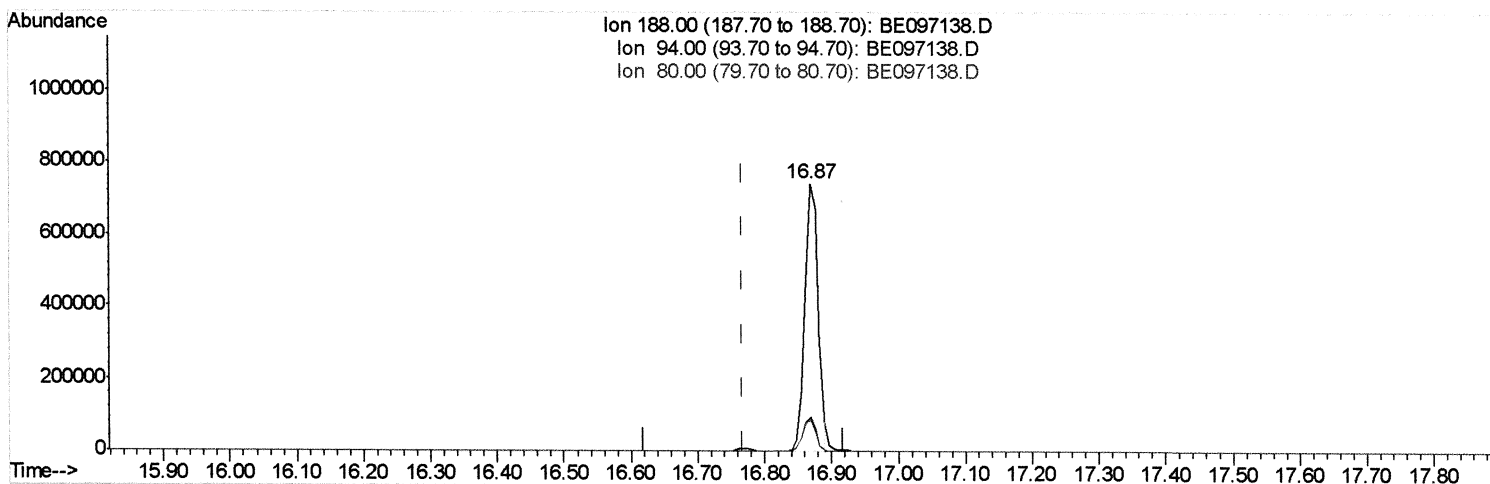
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TIC: BE097138.D

(10) Phenanthrene-d10 (I)

16.868min (+0.099) 0.40ng/ul

response 1038450

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.84
80.00	11.80	11.64
0.00	0.00	0.00

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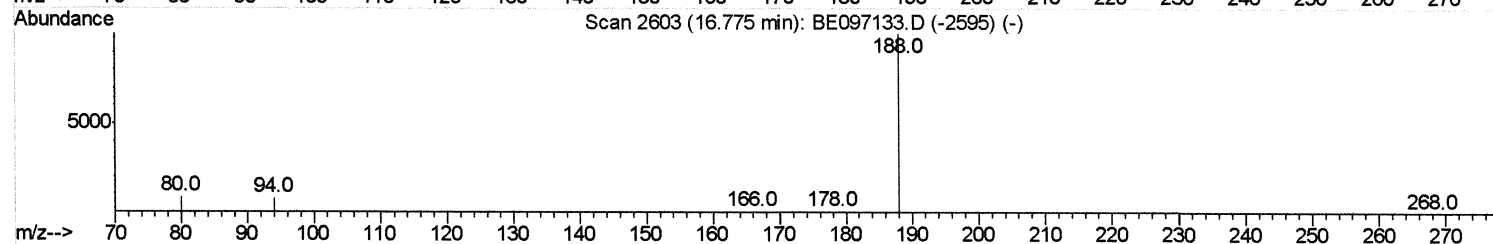
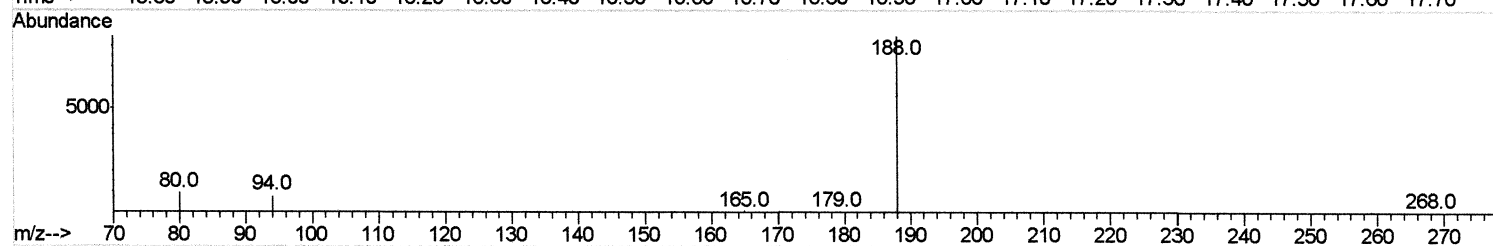
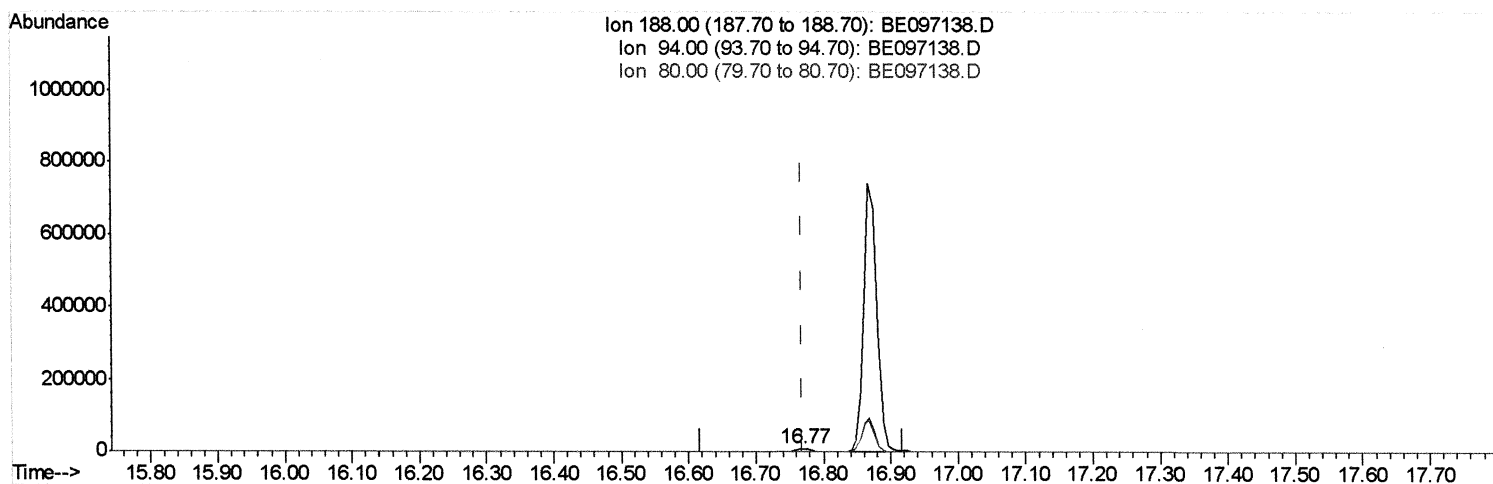
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TIC: BE097138.D

(10) Phenanthrene-d10 (I)

16.770min (+0.001) 0.40ng/ul m

SJ 8/8/18

response 11755

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.63
80.00	11.80	11.14
0.00	0.00	0.00

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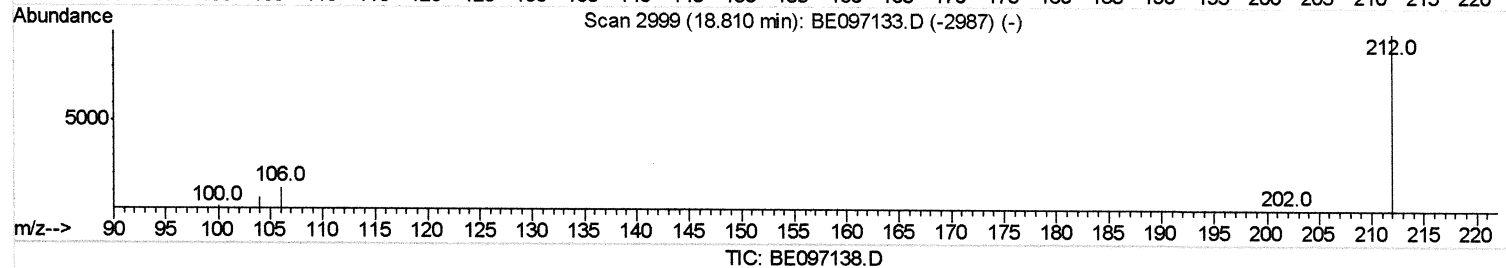
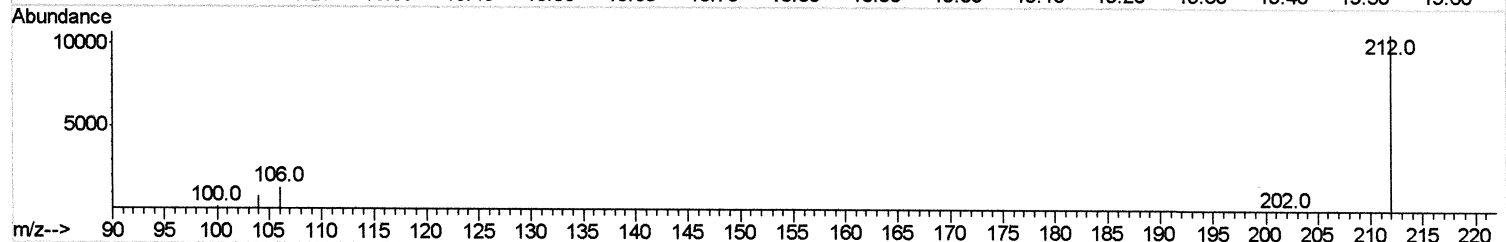
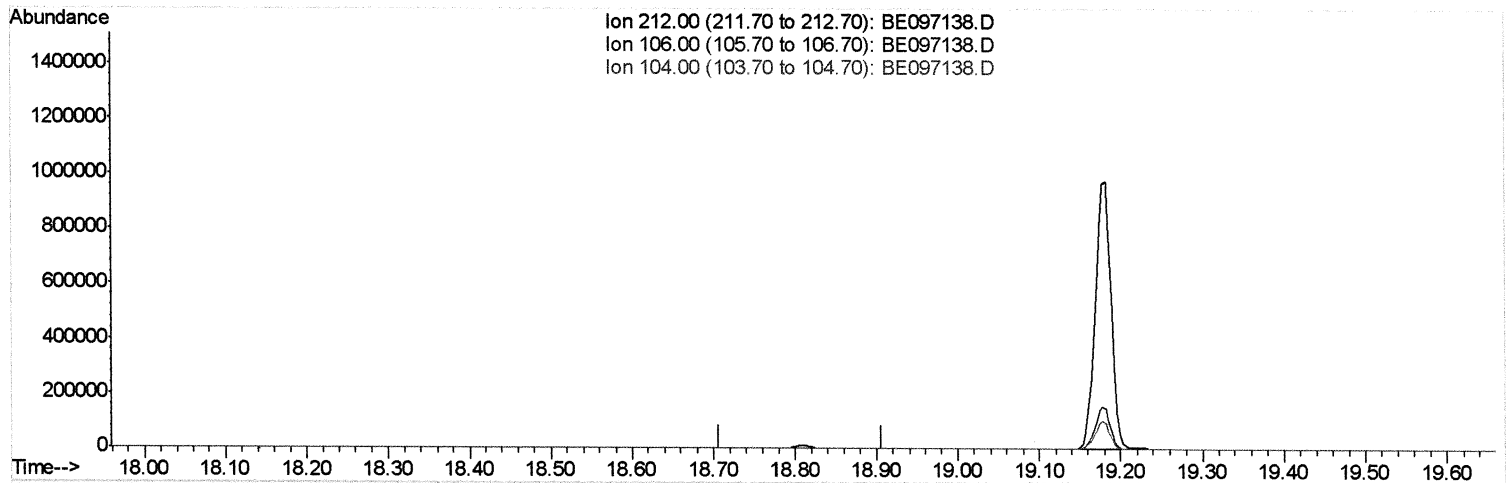
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(14) Fluoranthene-d10 (SURR)

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)

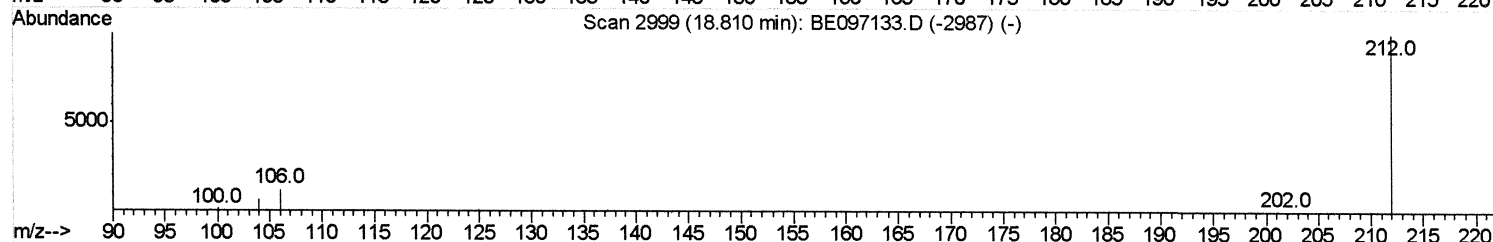
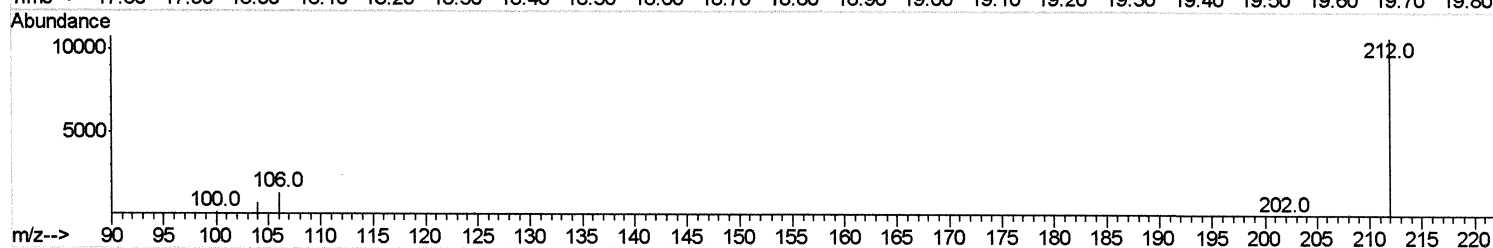
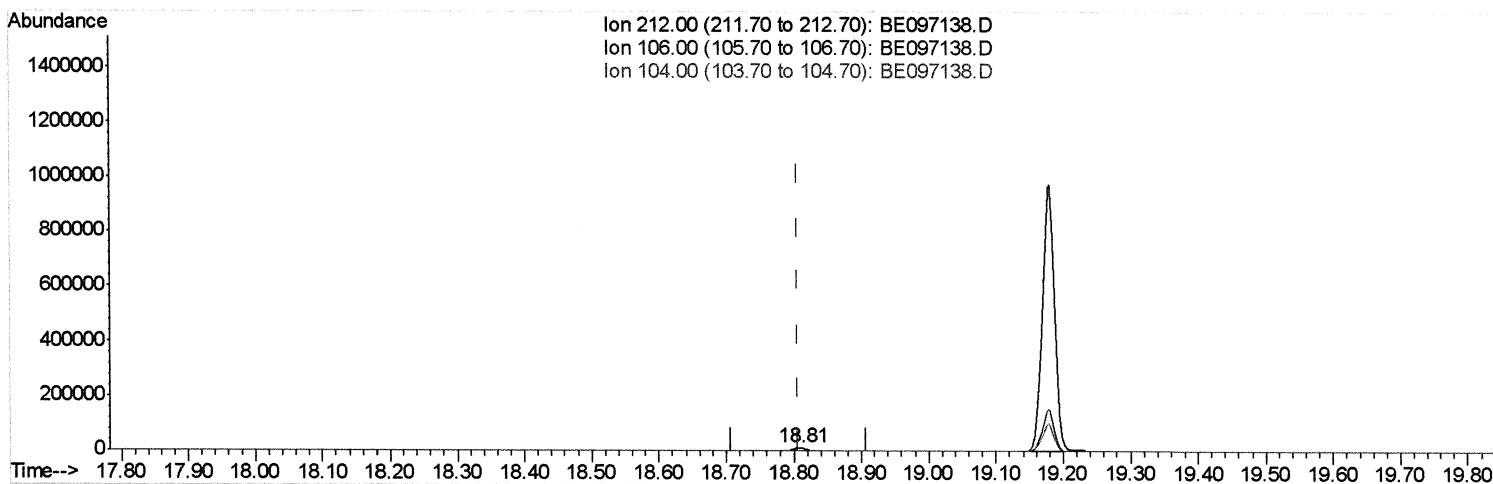
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TIC: BE097138.D

(14) Fluoranthene-d10 (SURR)

18.810min (+0.002) 0.35ng/ul m

response 14328

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

SJ 8/8/18

Quantitation Report (Qedit)

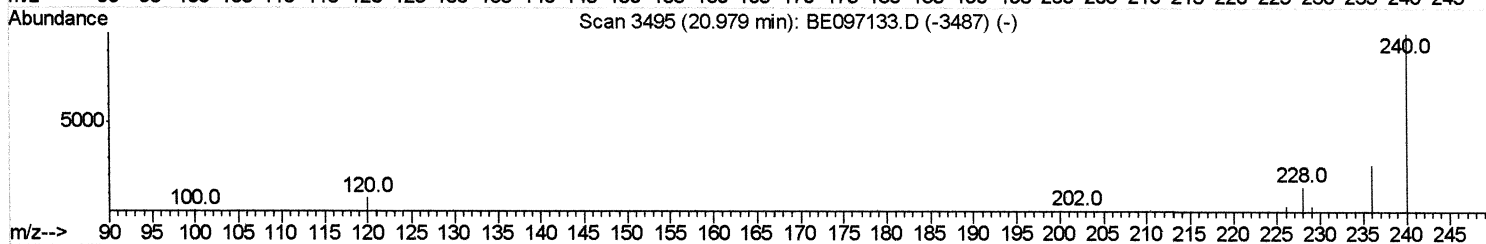
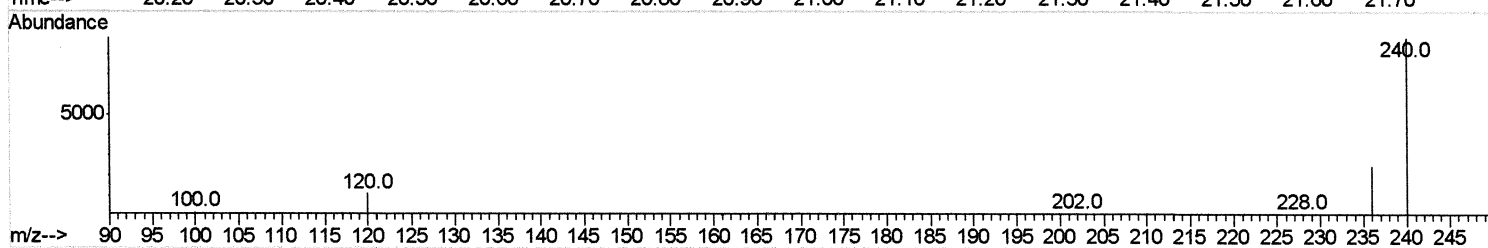
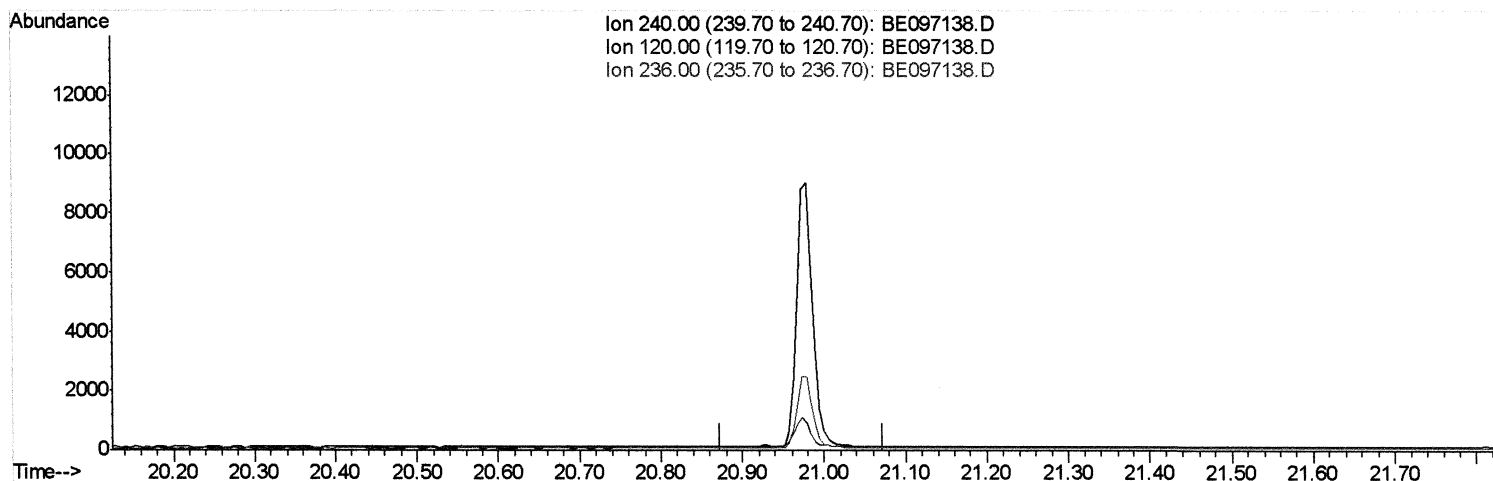
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 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1H1

Manual Integrations
 APPROVED

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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)

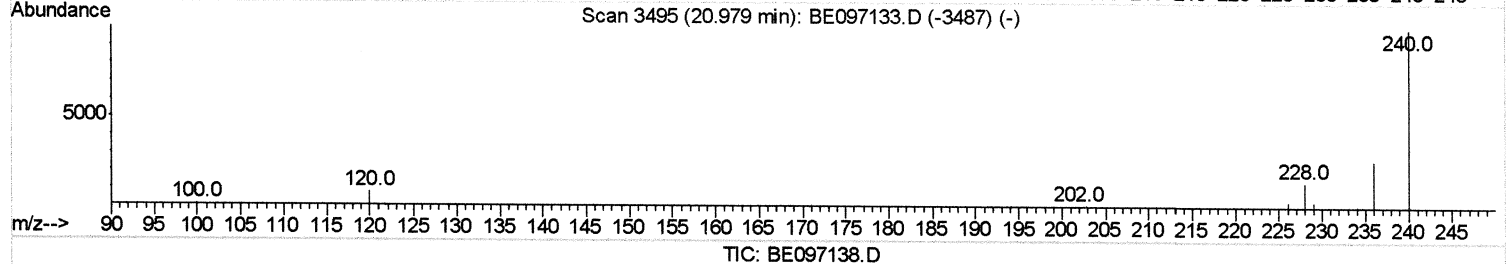
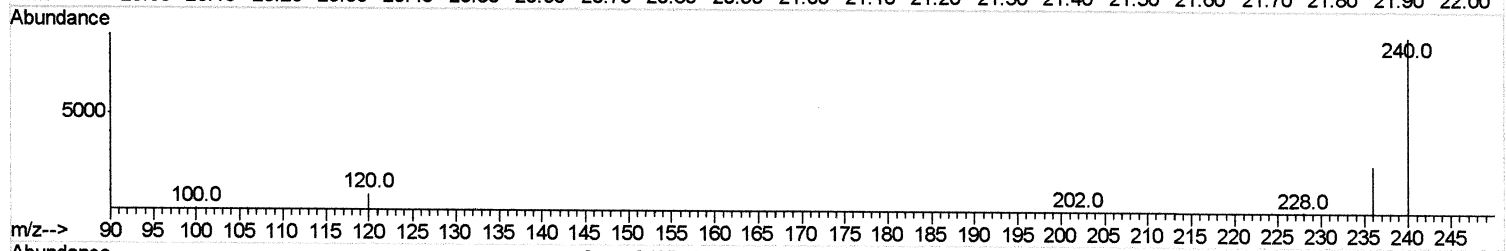
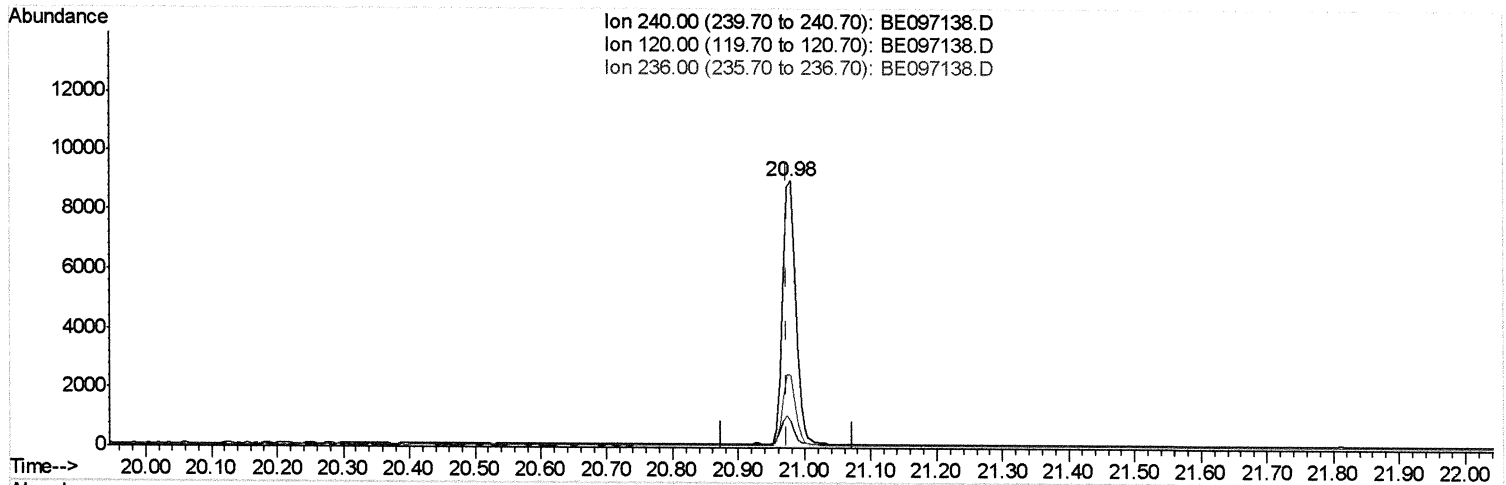
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 Misc :
 ALS Vial : 14 Sample Multiplier: 1

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

20.978min (+0.005) 0.40ng/ul m

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response 12391

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	9.96#
236.00	34.90	27.11#
0.00	0.00	0.00

Quantitation Report (Qedit)

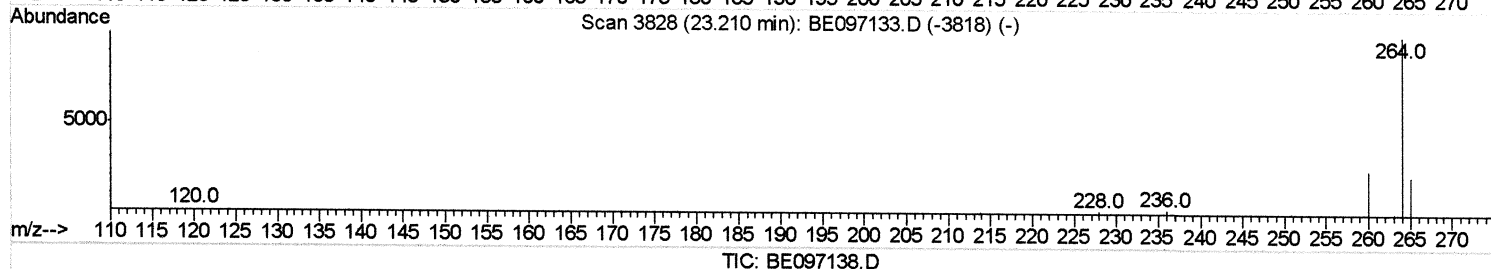
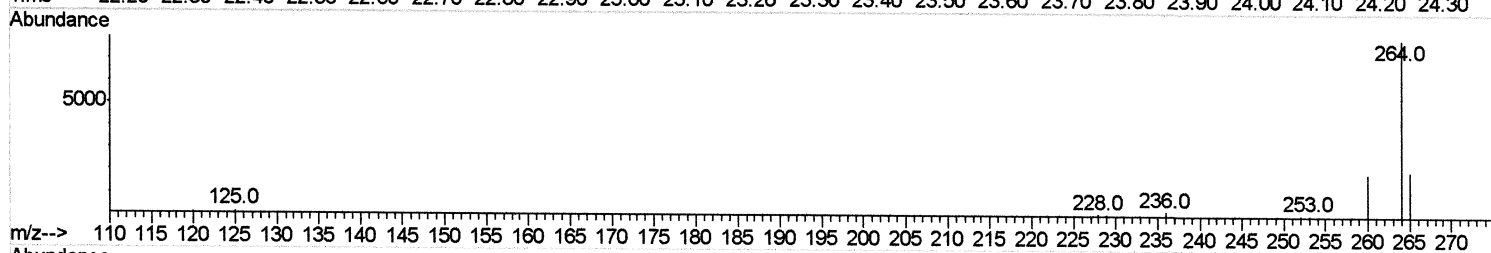
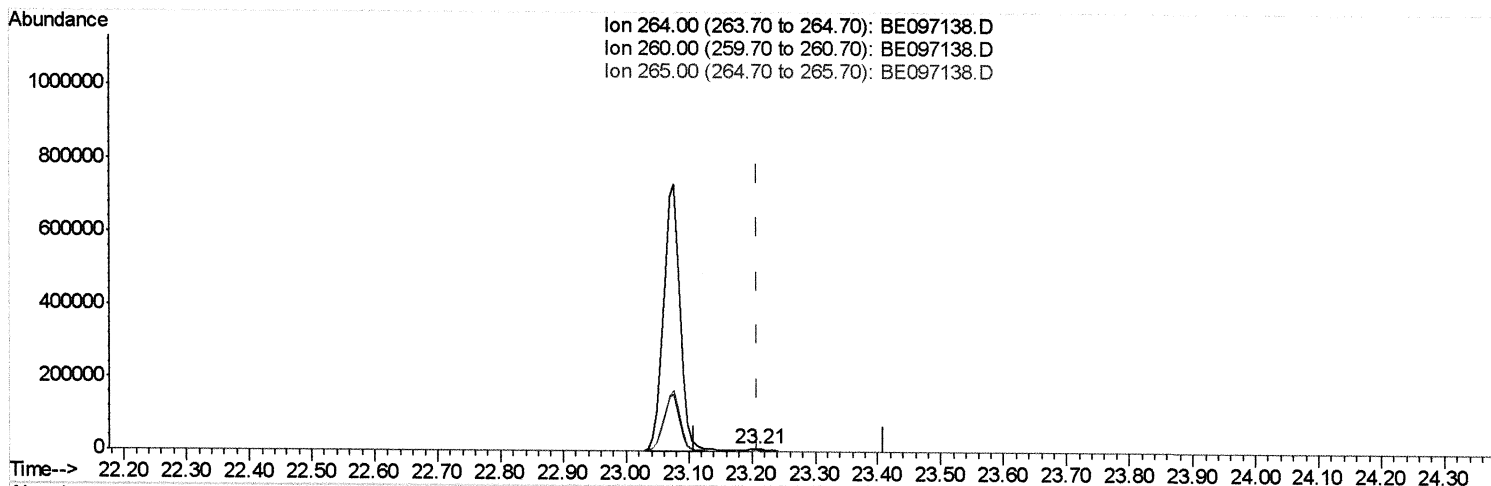
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(20) Perylene-d12 (I)

23.210min (+0.001) 0.40ng/ul

response 19848

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.88
265.00	103.50	25.79#
0.00	0.00	0.00

Quantitation Report (Qedit)

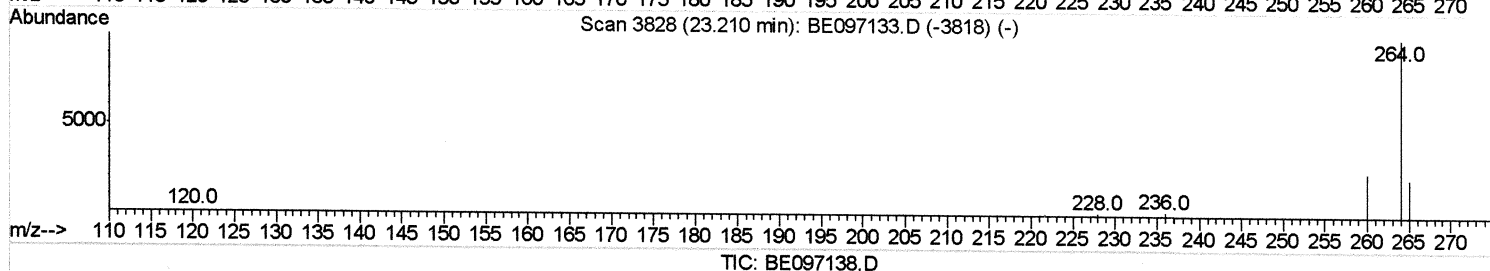
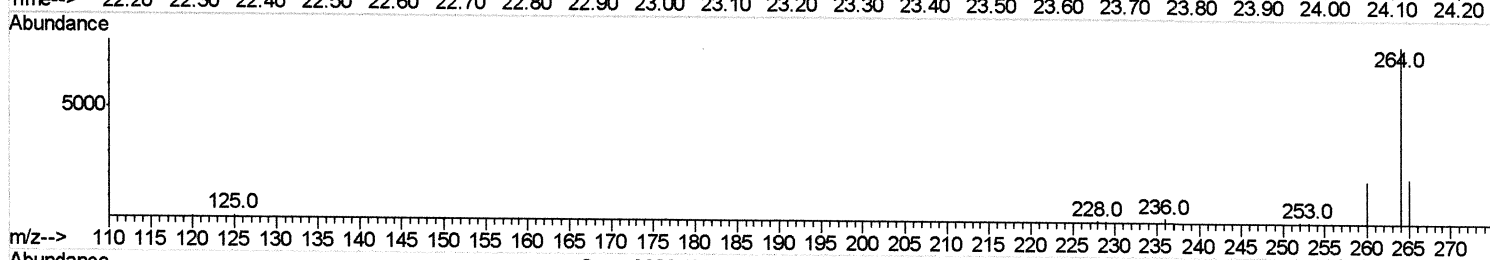
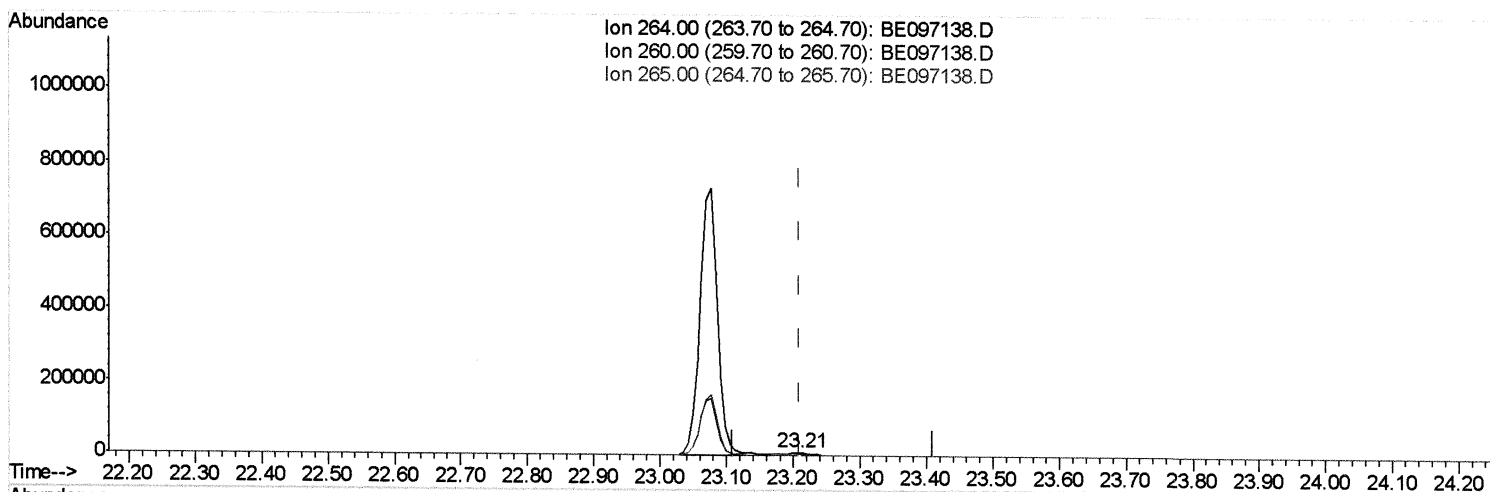
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(20) Perylene-d12 (I)

23.210min (+0.001) 0.40ng/ul m

response 10550

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.88
265.00	103.50	25.79#
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	1434	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	7322	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4706	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	11755m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	12391m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	10550m	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.73	152	4458	0.38	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	14328m	0.35	ng/ul	0.00

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

} SJ 8/8/18
 SJ 8/8/18