

Quantitation Report (QT Reviewed)

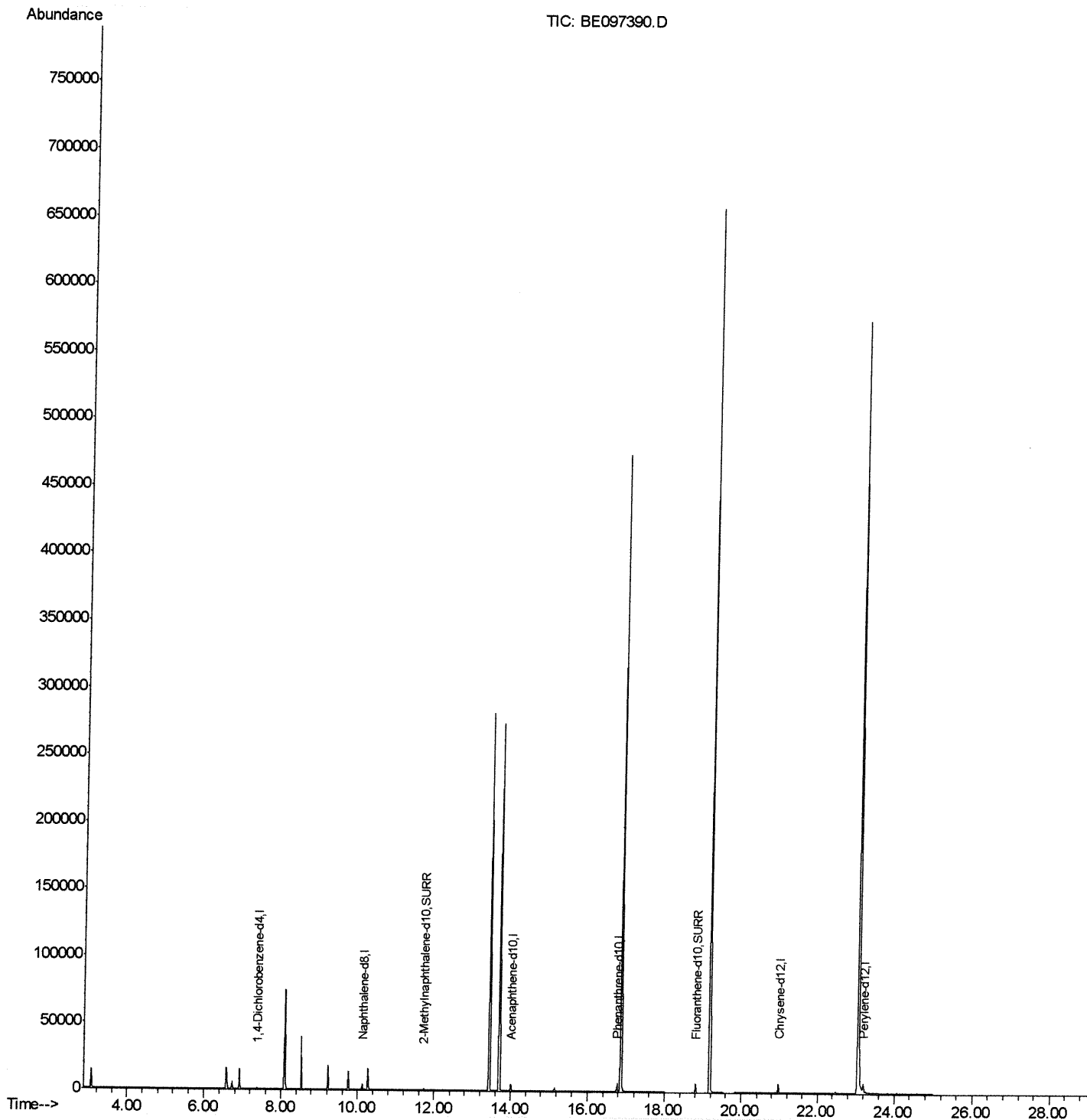
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE082918\
 Data File : BE097390.D
 Acq On : 29 Aug 2018 15:31
 Operator : SJ/JU
 Sample : PB112411BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK11

Manual Integrations
 APPROVED

Sohil
 8/30/2018 5:36:38 PM

Quant Time: Aug 29 16:39:52 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 29 13:18:39 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

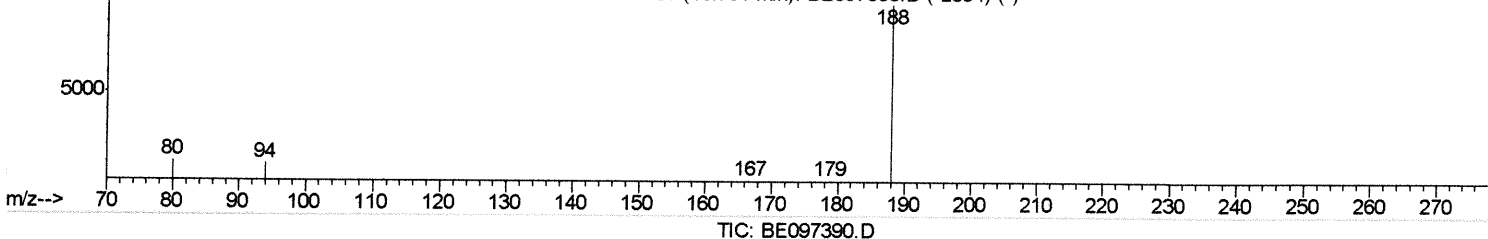
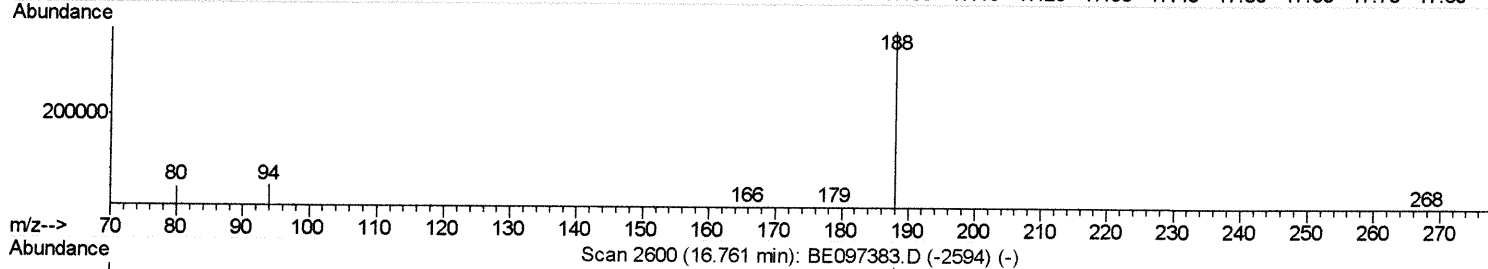
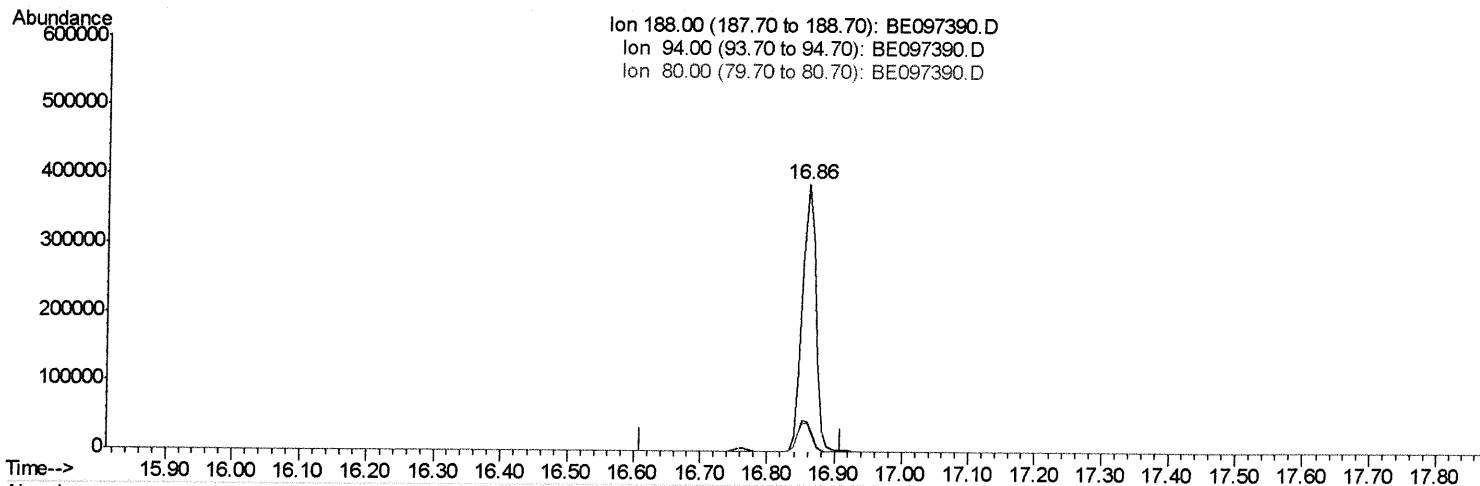
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(10) Phenanthrene-d10 (I)
16.859min (+0.098) 0.40ng/ul
response 532360

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.56
80.00	11.80	10.44
0.00	0.00	0.00

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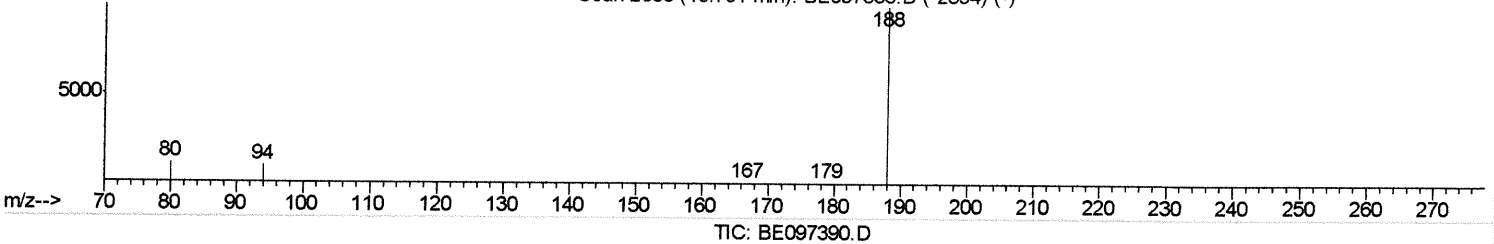
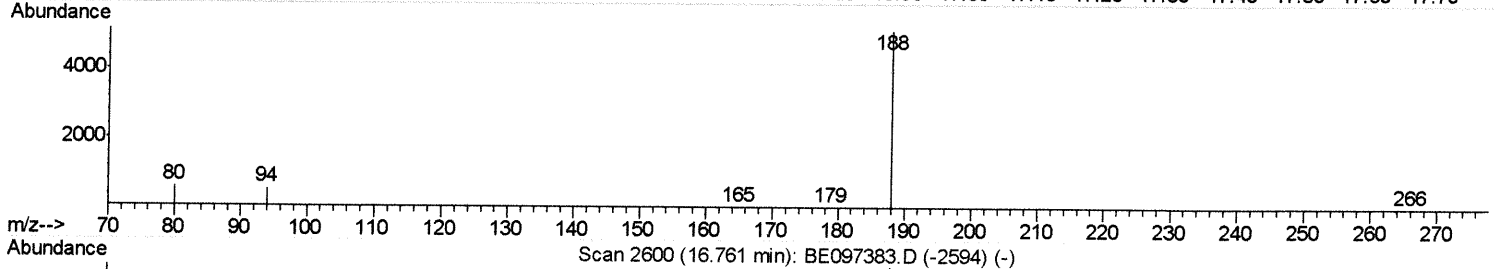
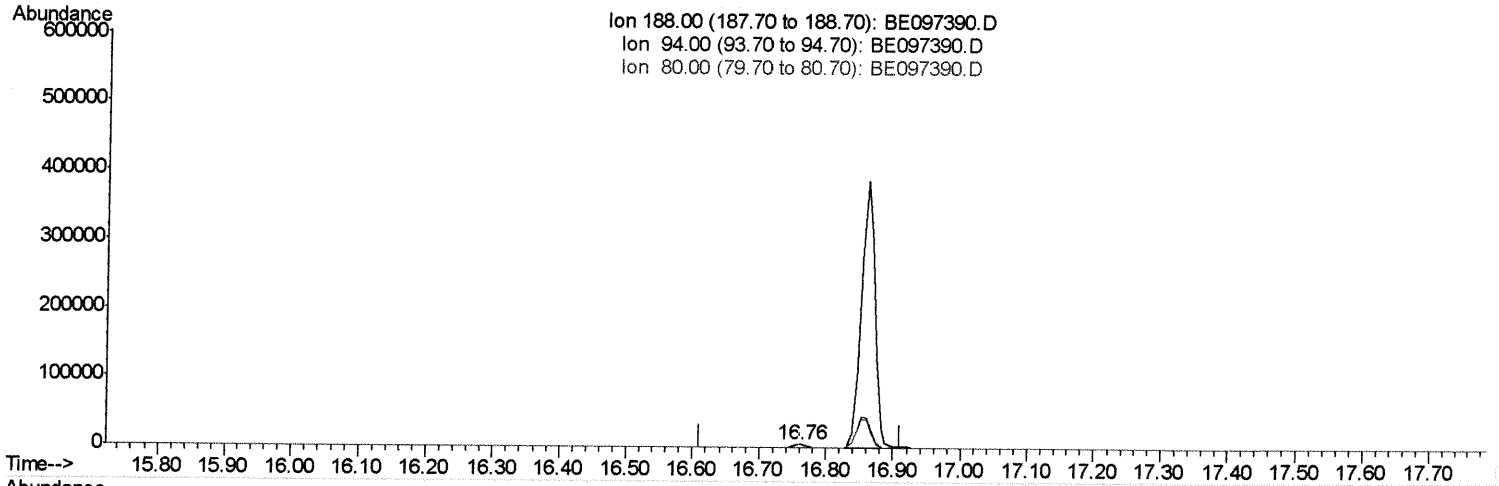
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(10) Phenanthrene-d10 (I)

16.761min (-0.000) 0.40ng/ul m

SJ 9/4/18

response 7194

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.66
80.00	11.80	11.47
0.00	0.00	0.00

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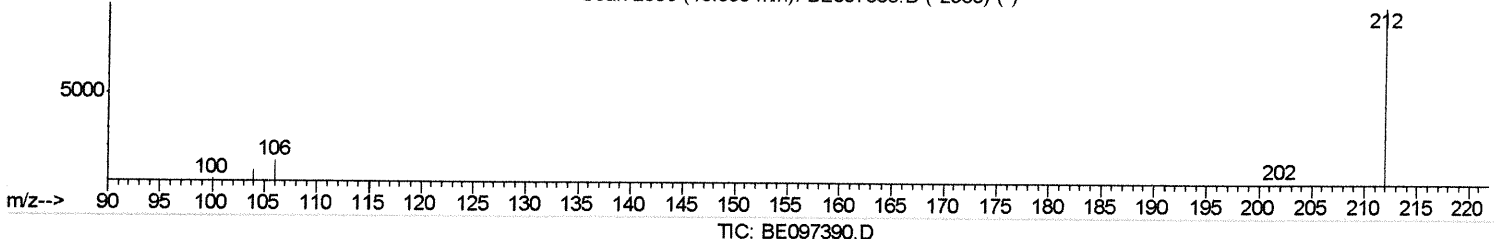
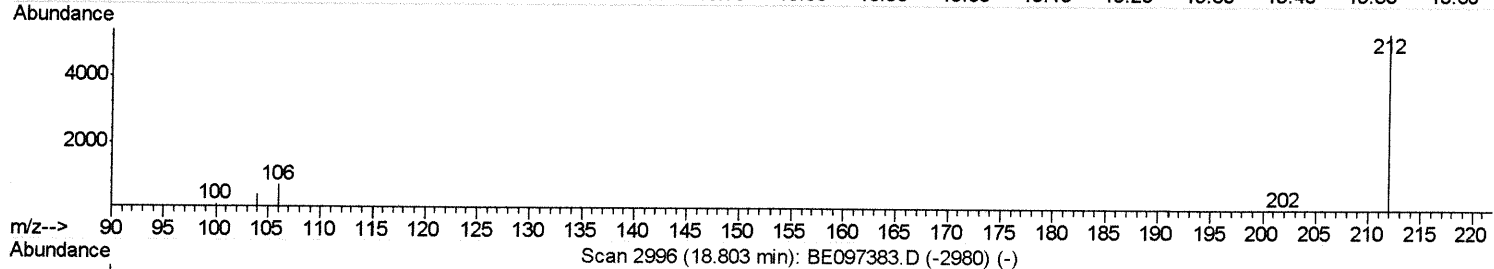
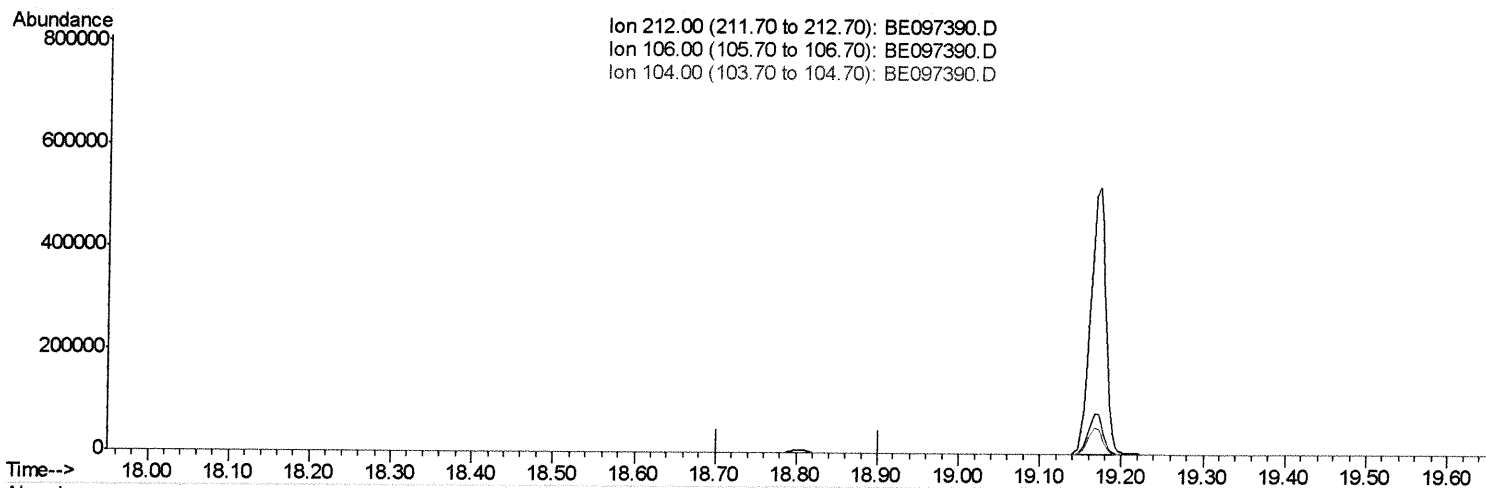
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(14) Fluoranthene-d10 (SURR)

18.803min (-18.803) 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)

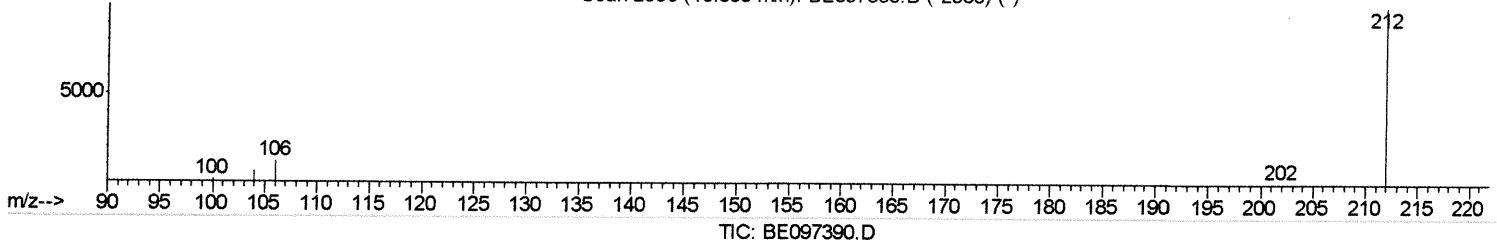
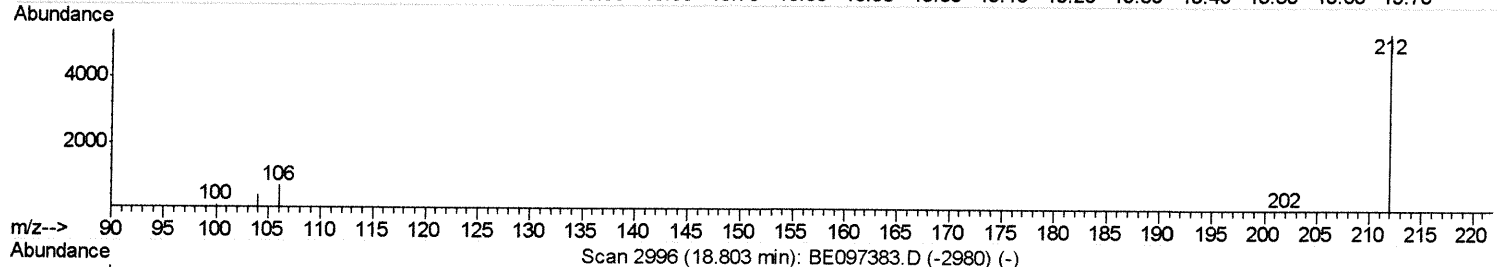
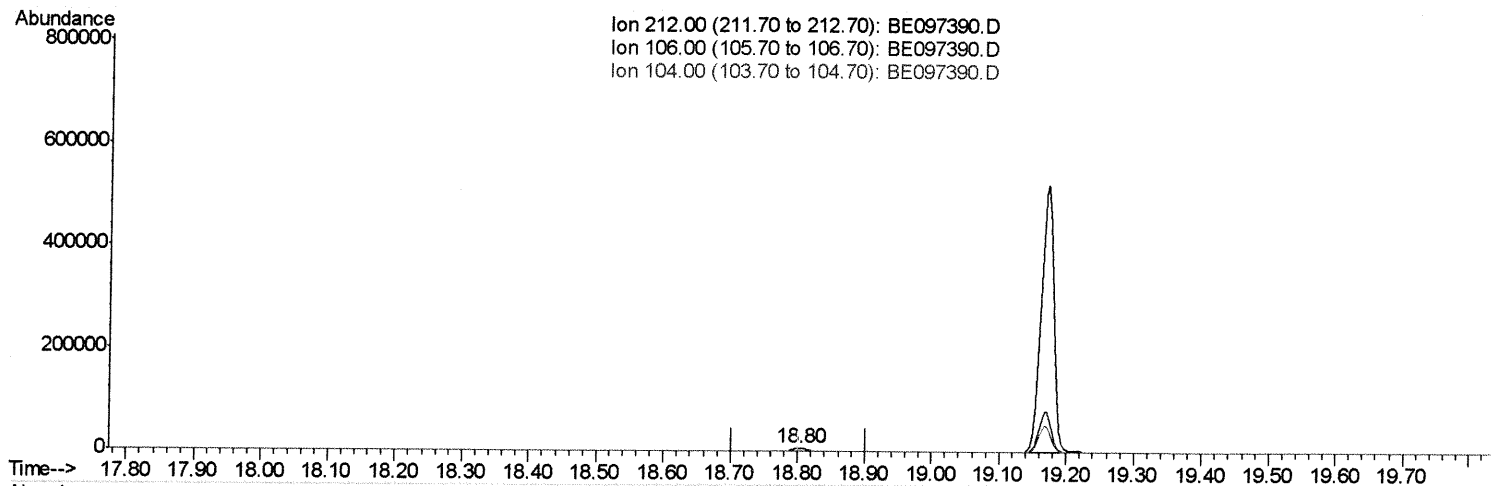
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 Sample : PB112411BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

18.803min (+0.000) 0.30ng/ul m

SJ 9/4/18

response 7226

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)

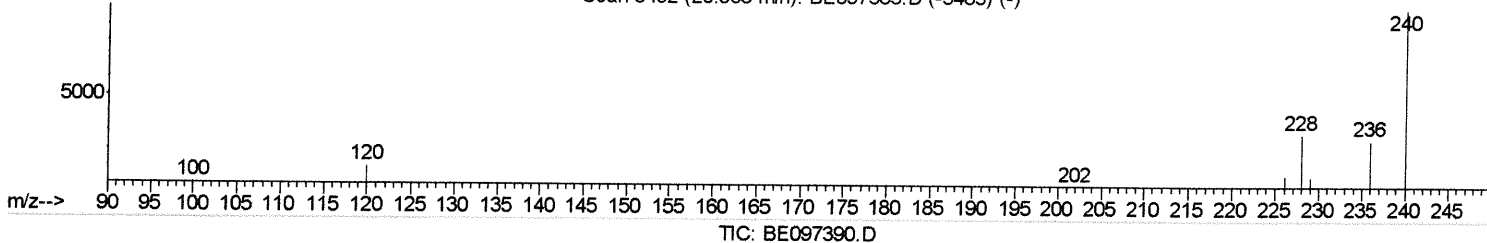
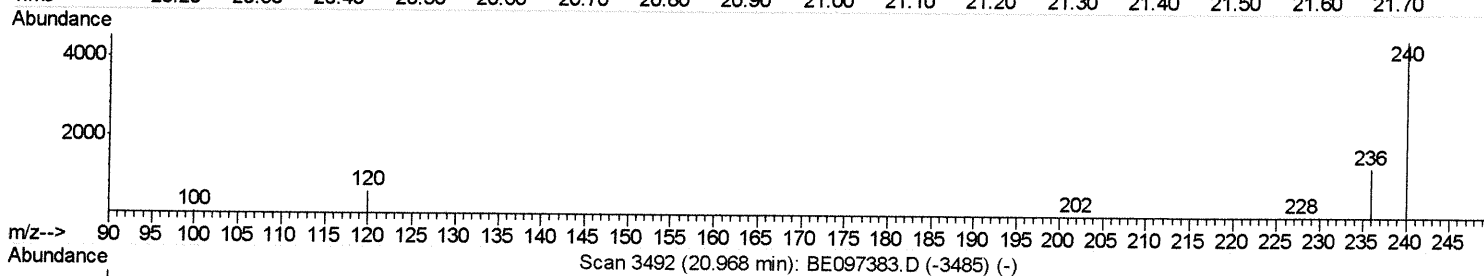
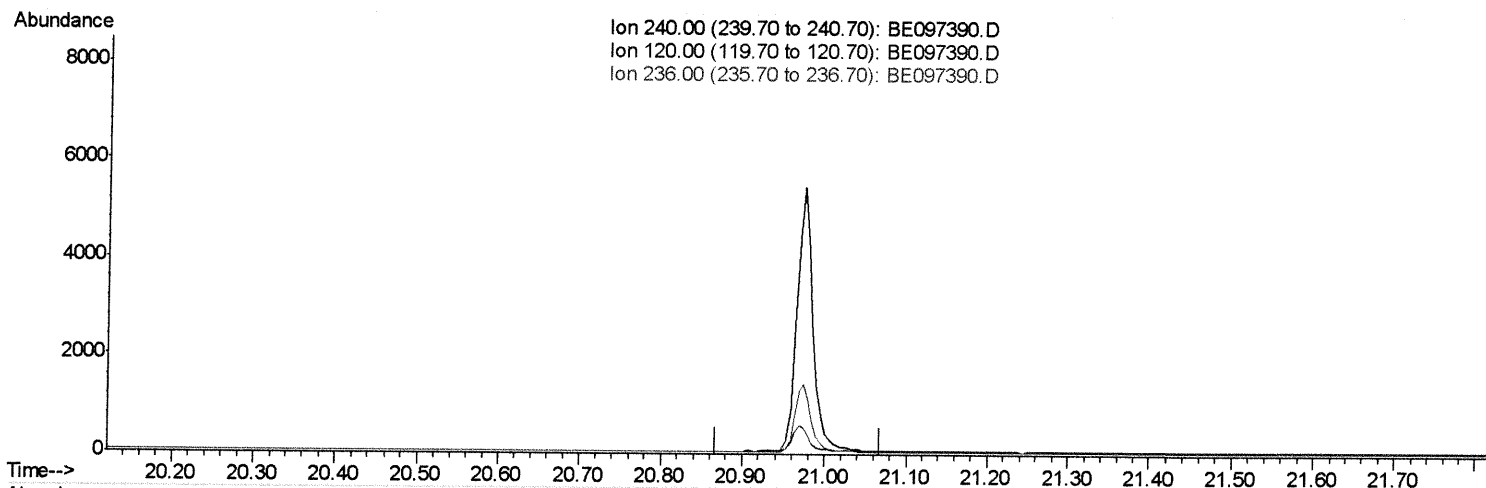
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Sample : PB112411BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
SBLK11

Manual Integrations
APPROVED

Sohil
8/30/2018 5:36:38 PM

Quant Time: Aug 29 16:37:15 2018
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(16) Chrysene-d12 (I)

20.968min (-20.968) 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)

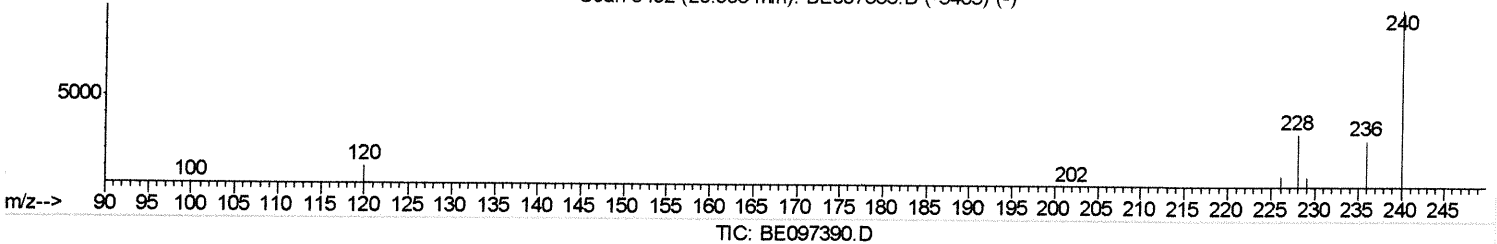
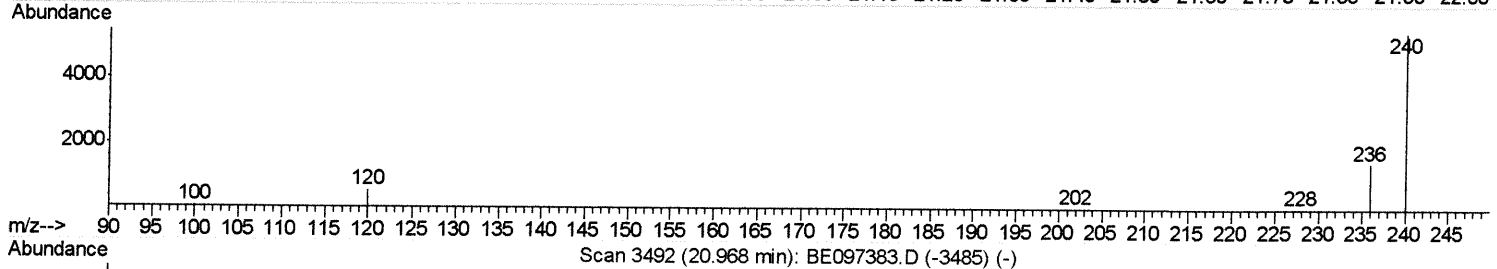
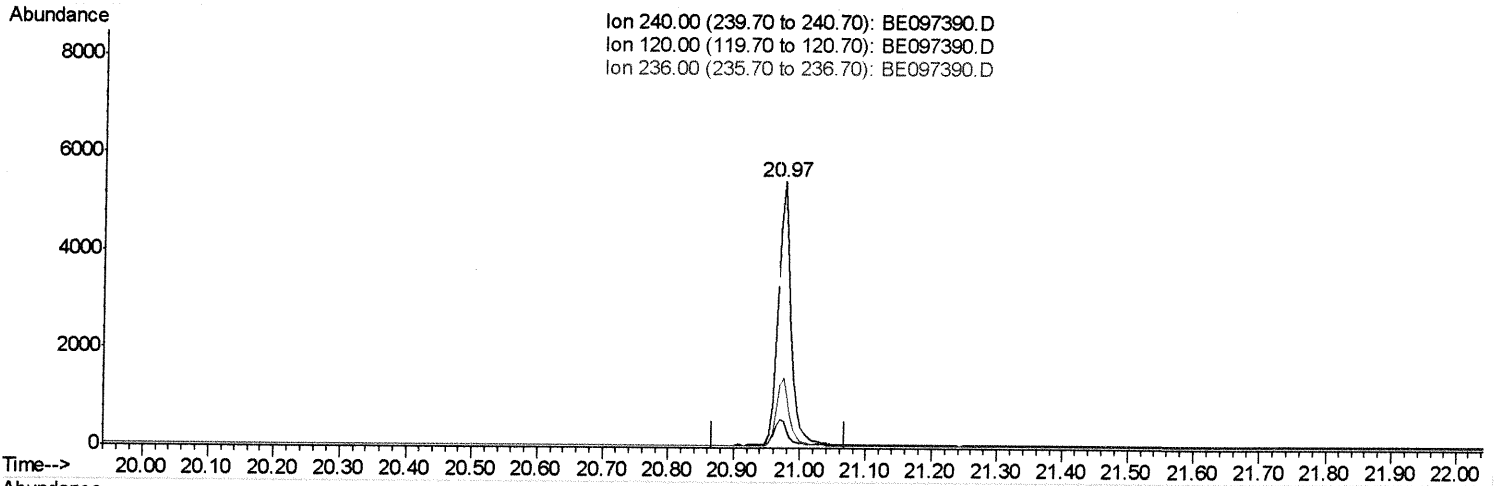
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Instrument :
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 ClientSampled :
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Manual Integrations
 APPROVED

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(16) Chrysene-d12 (I)

20.973min (+0.005) 0.40ng/ul m *SJ 9/4/18*

response 7505

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	10.18#
236.00	34.90	26.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

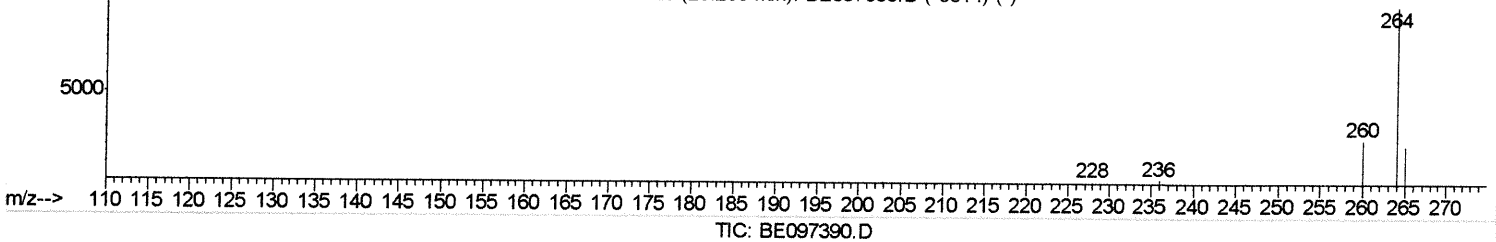
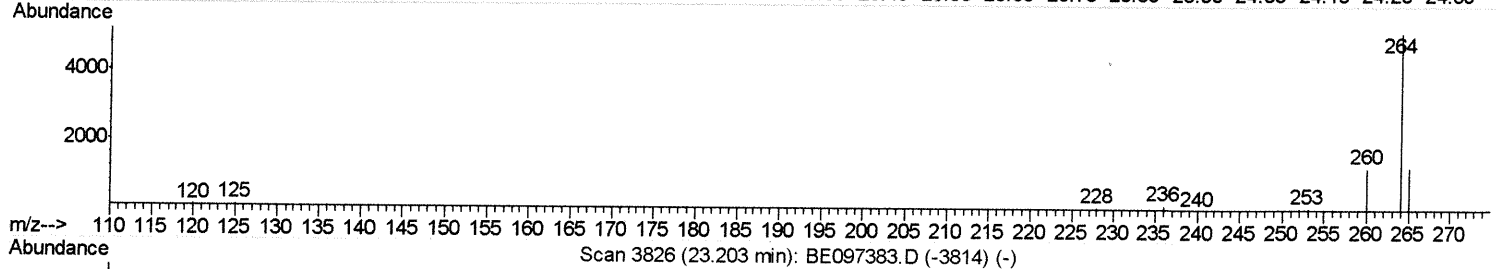
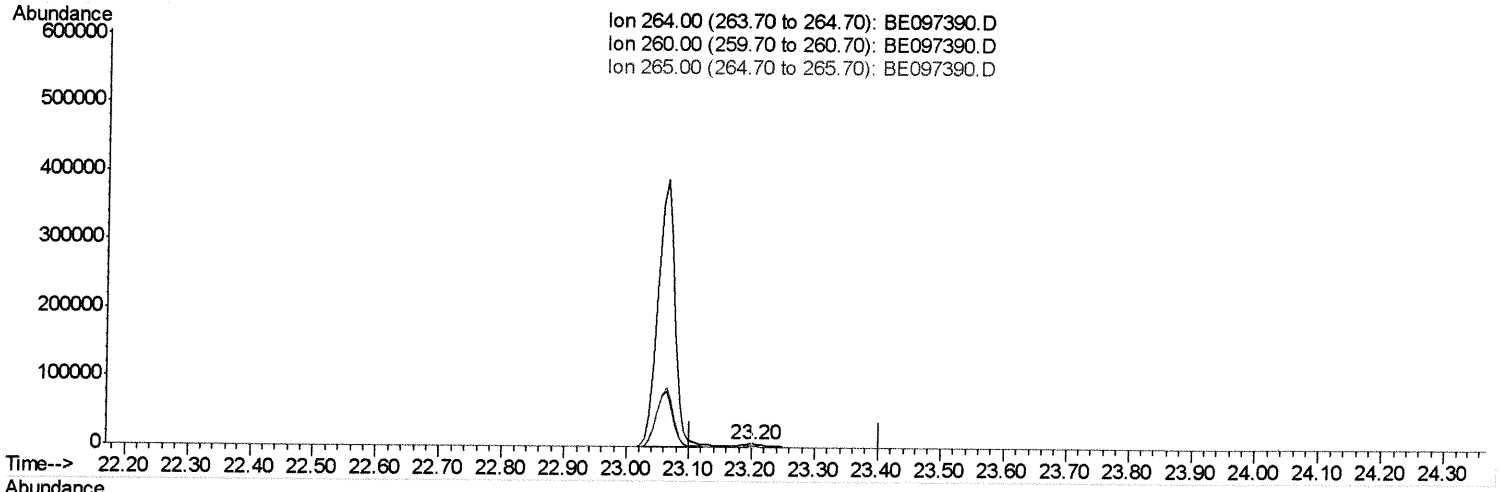
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(20) Perylene-d12 (I)

23.204min (+0.000) 0.40ng/ul

response 12831

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.20
265.00	103.50	24.56#
0.00	0.00	0.00

Quantitation Report (Qedit)

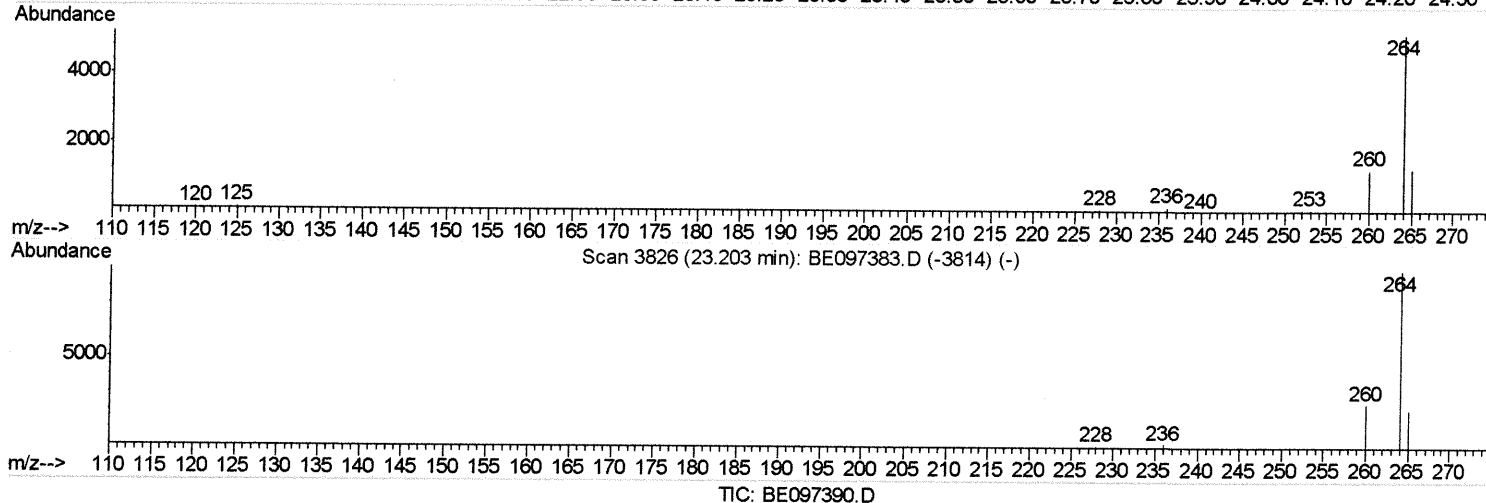
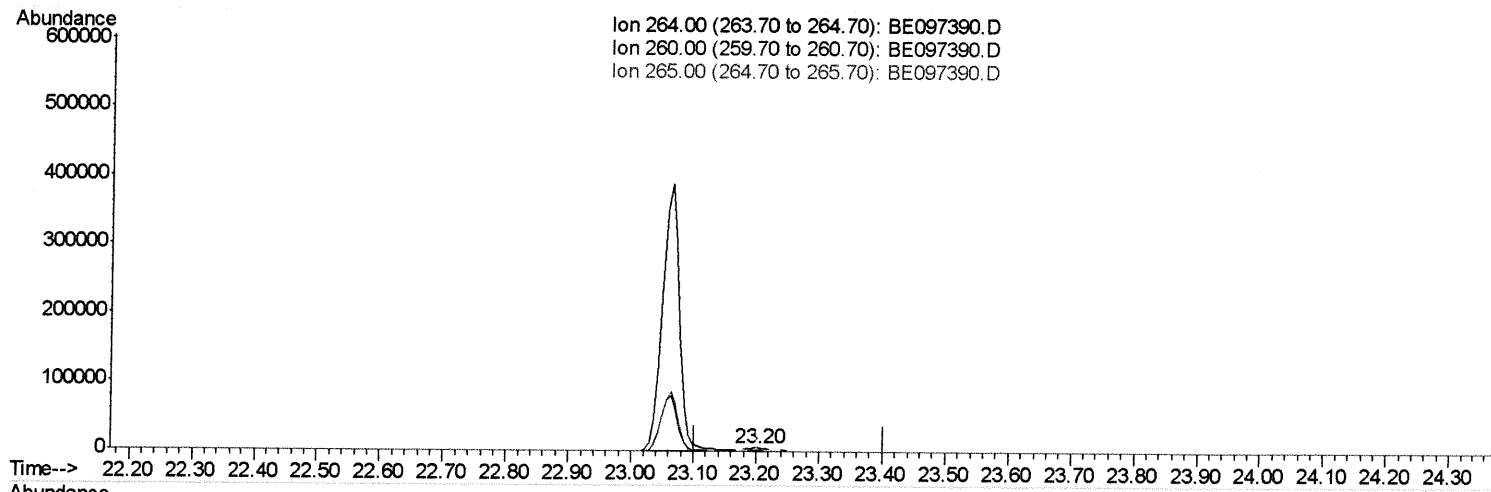
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(20) Perylene-d12 (I)

23.204min (+0.000) 0.40ng/ul m

SJ 9/4/18

response 6542

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.20
265.00	103.50	24.56#
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	821	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	4236	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	2734	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	7194m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	7505m	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	6542m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	2182	0.33	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	7226m	0.30	ng/ul	0.00

Target Compounds

Qvalue

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