

Quantitation Report (QT Reviewed)

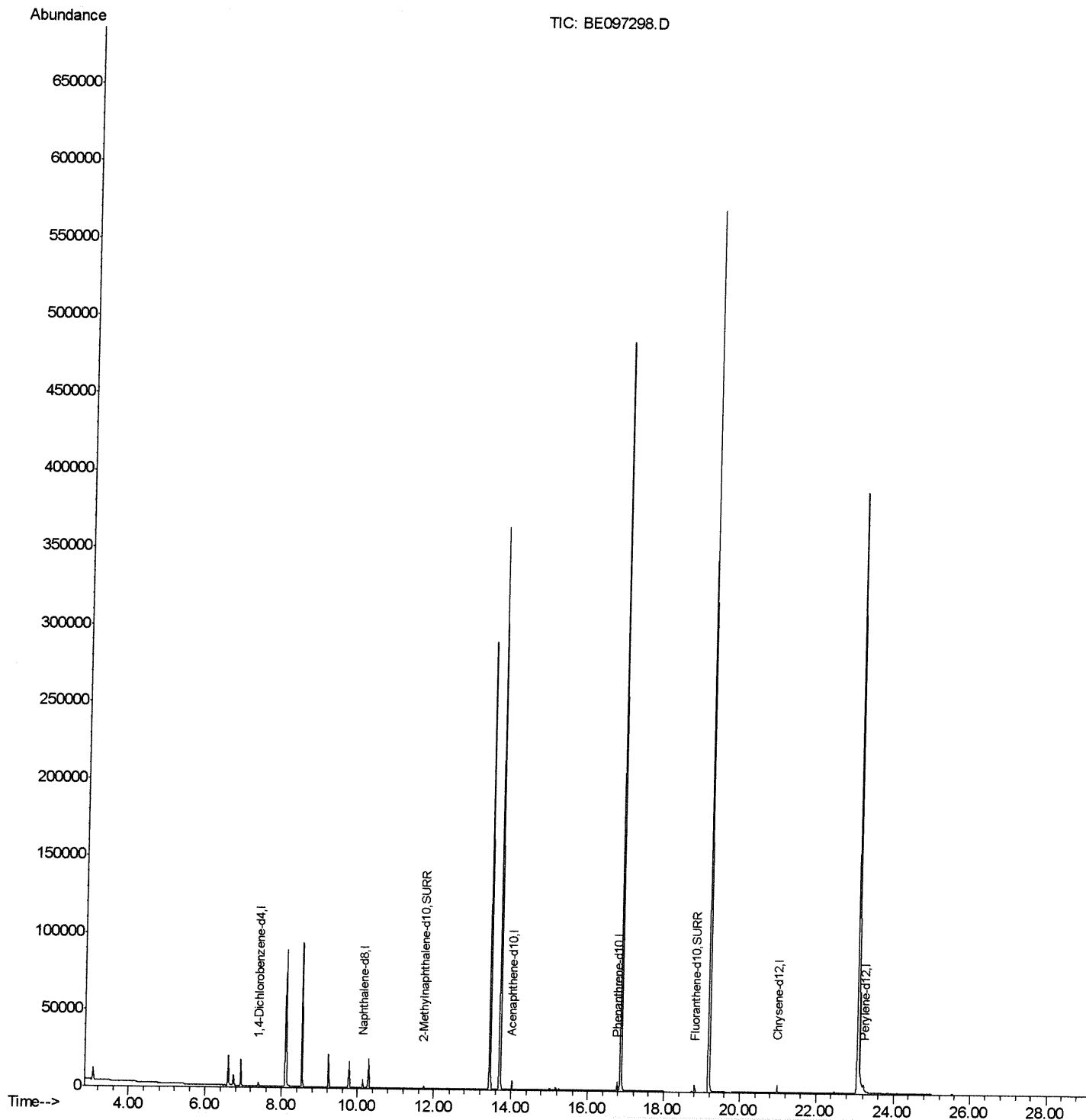
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097298.D
 Acq On : 17 Aug 2018 15:55
 Operator : SJ/JU
 Sample : PB111997BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK97

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:29 PM

Quant Time: Aug 17 23:28:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 14:15:15 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

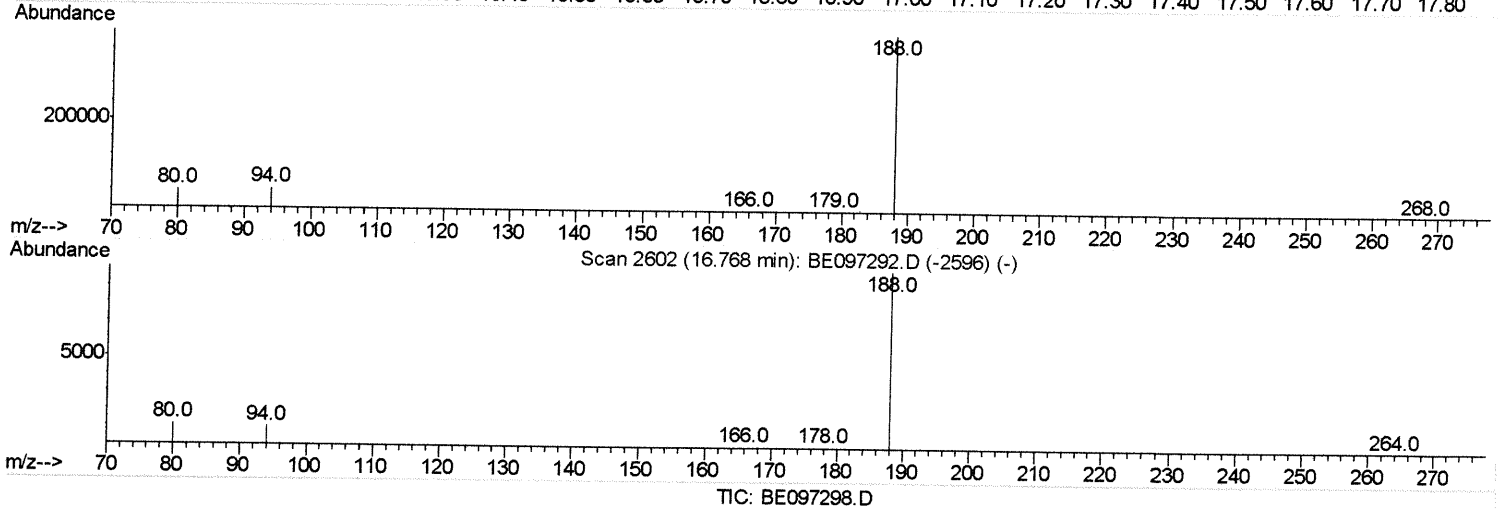
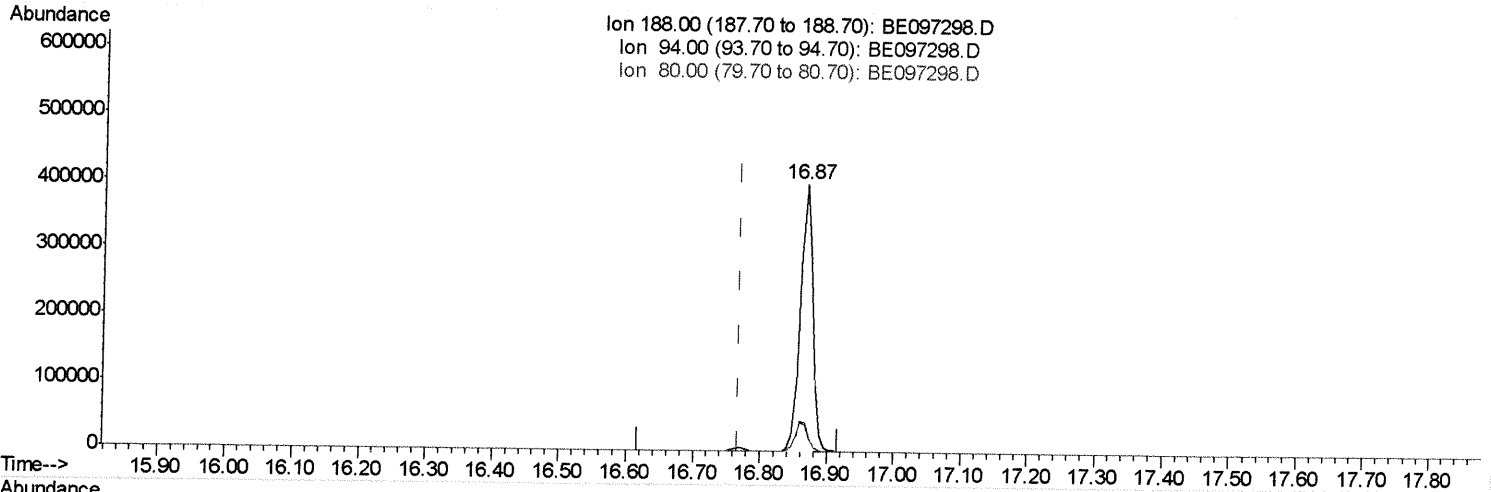
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(10) Phenanthrene-d10 (I)

16.867min (+0.099) 0.40ng/ul

response 515983

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.13
80.00	11.80	10.17
0.00	0.00	0.00

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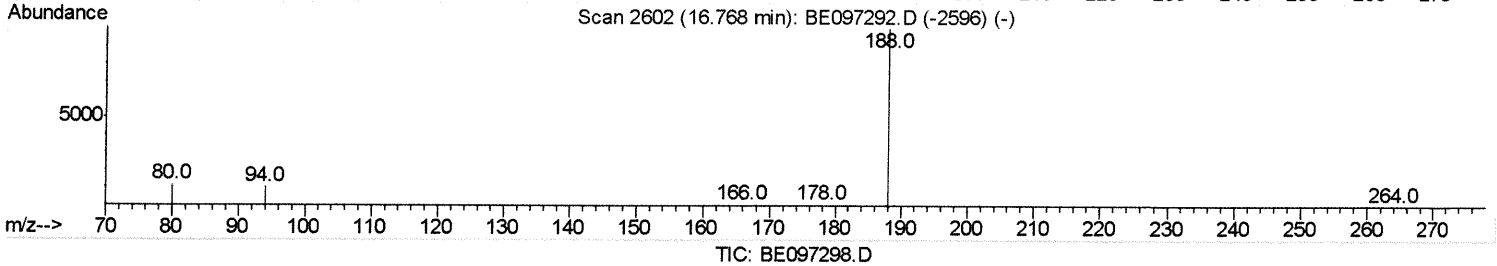
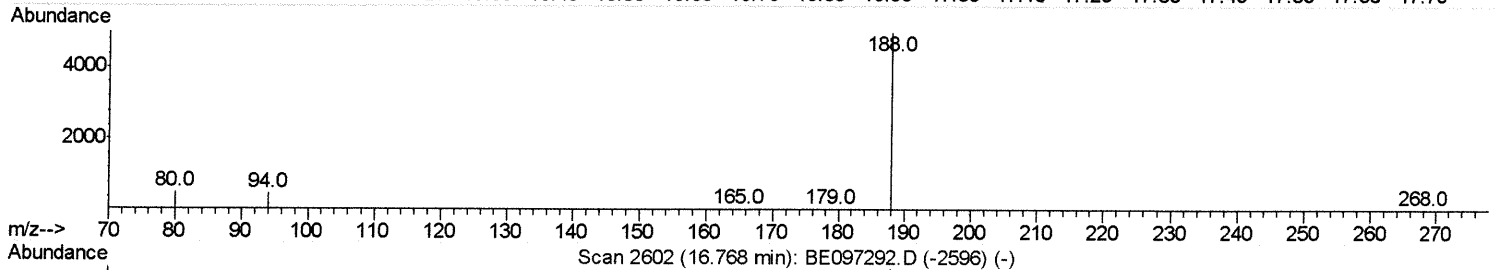
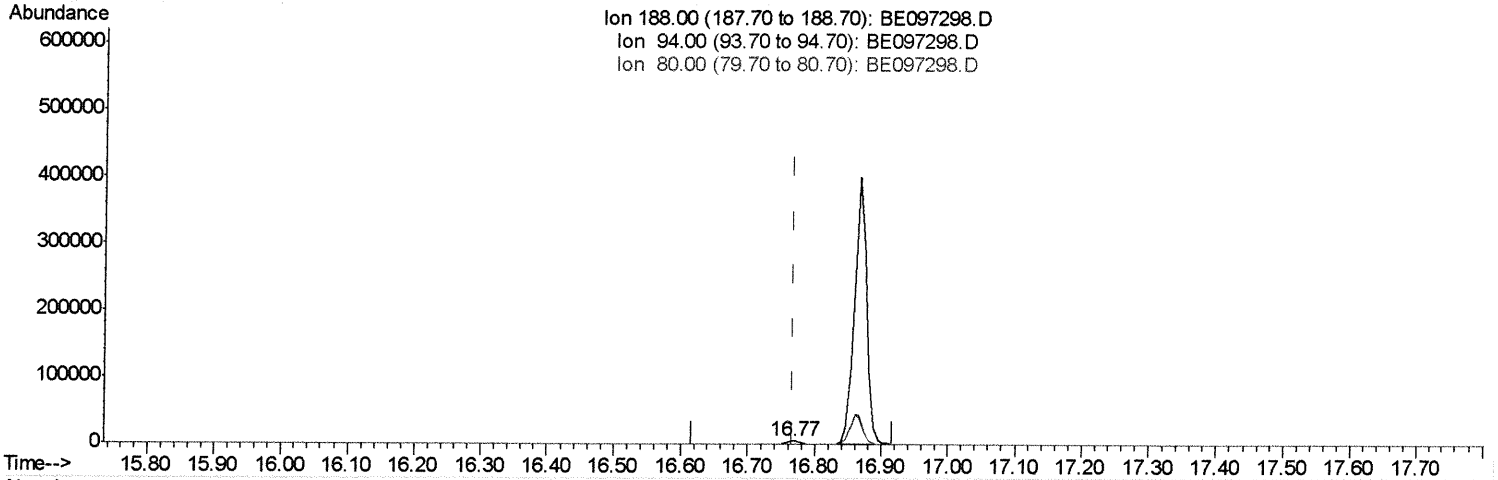
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(10) Phenanthrene-d10 (I)

16.768min (+0.000) 0.40ng/ul m

SJ 8/22/18

response 6999

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.53
80.00	11.80	10.33
0.00	0.00	0.00

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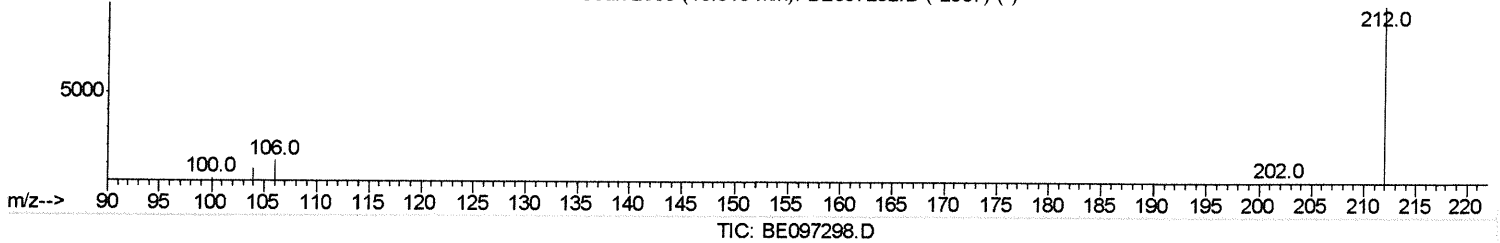
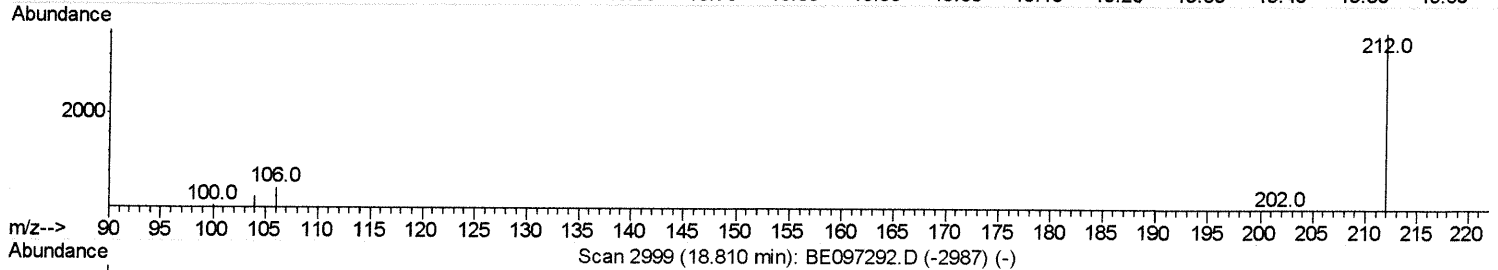
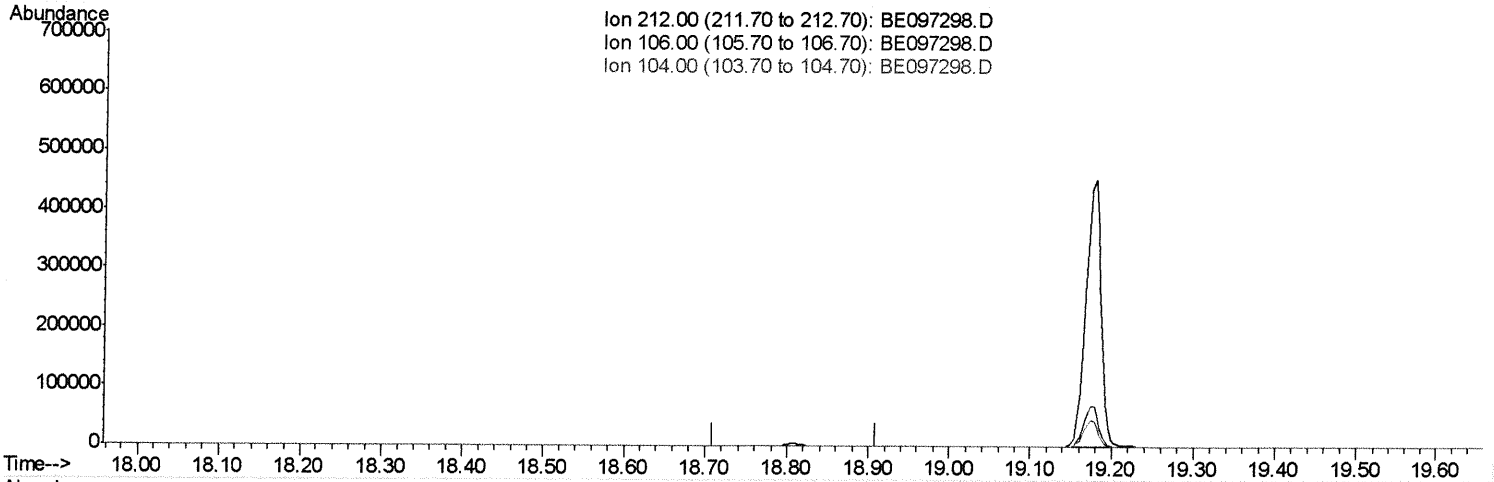
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Quant Time: Aug 17 23:25:52 2018
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(14) Fluoranthene-d10 (SURR)

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

Quantitation Report (Qedit)

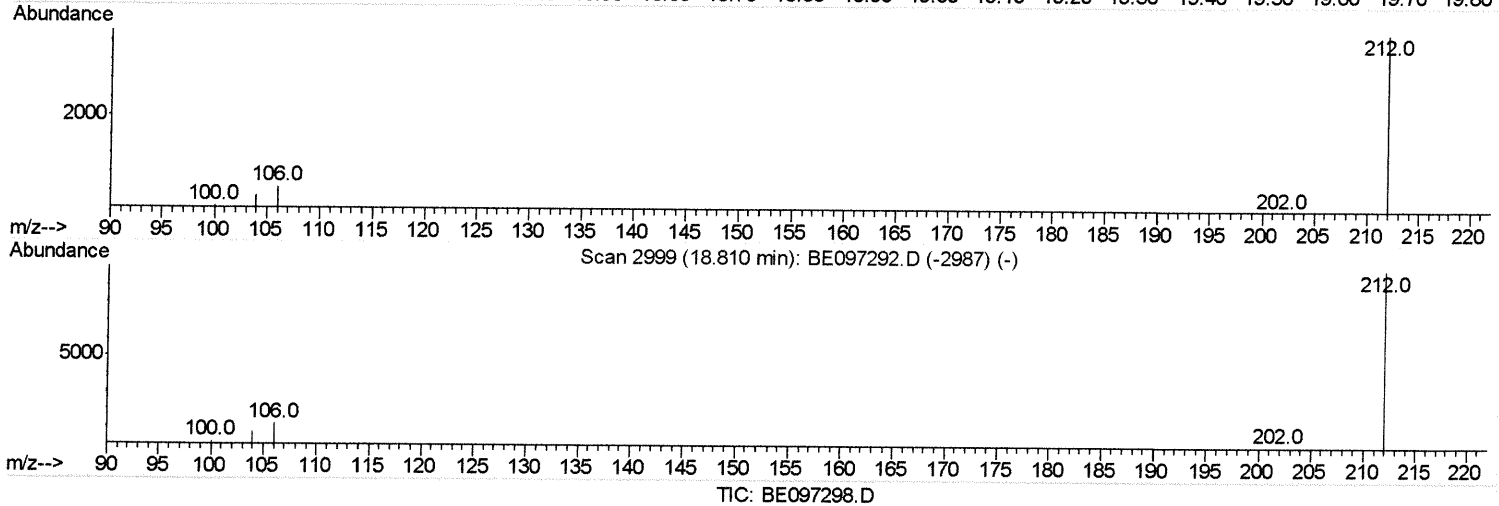
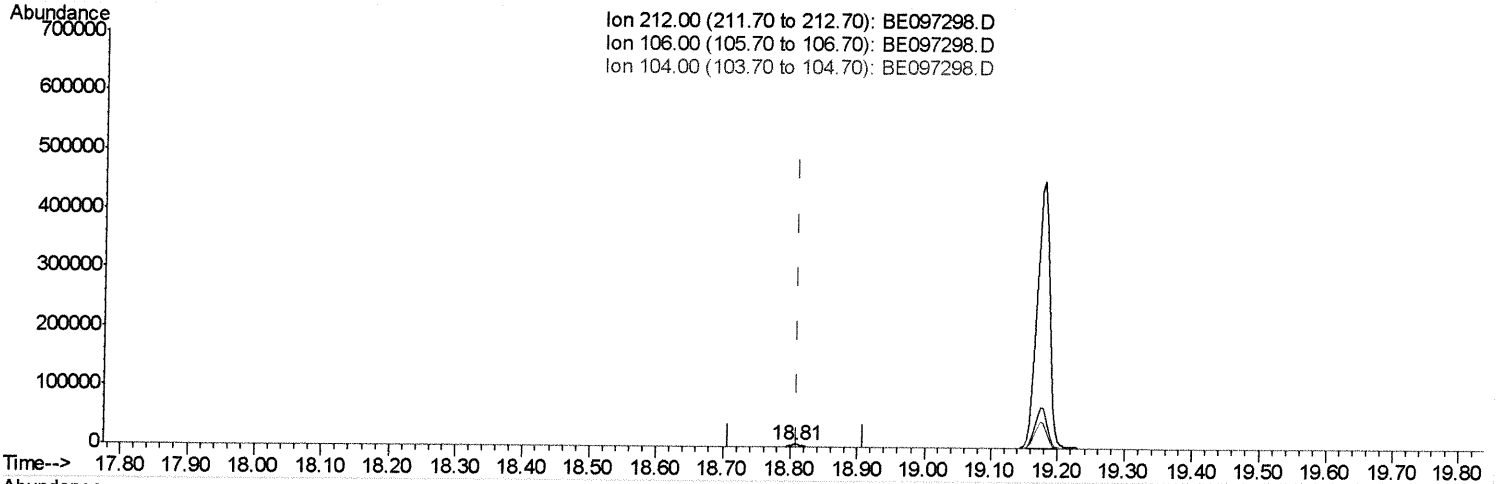
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Manual Integrations
 APPROVED

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(14) Fluoranthene-d10 (SURR)

18.807min (-0.003) 0.28ng/ul m

SJ 8/22/18

response 5245

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)

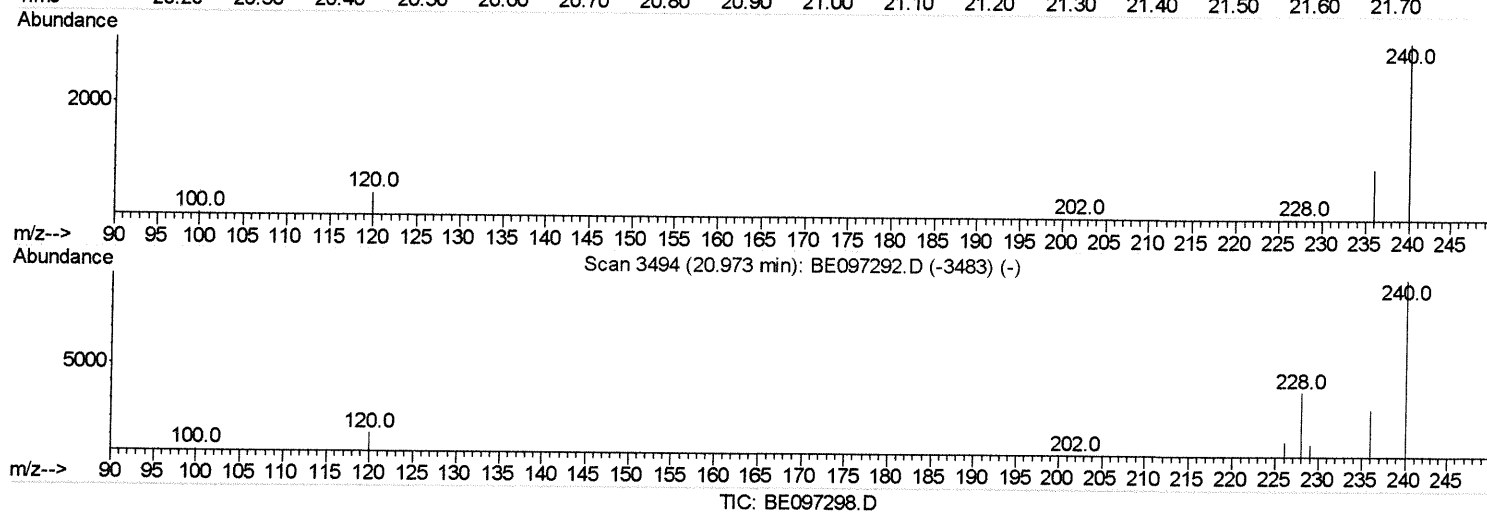
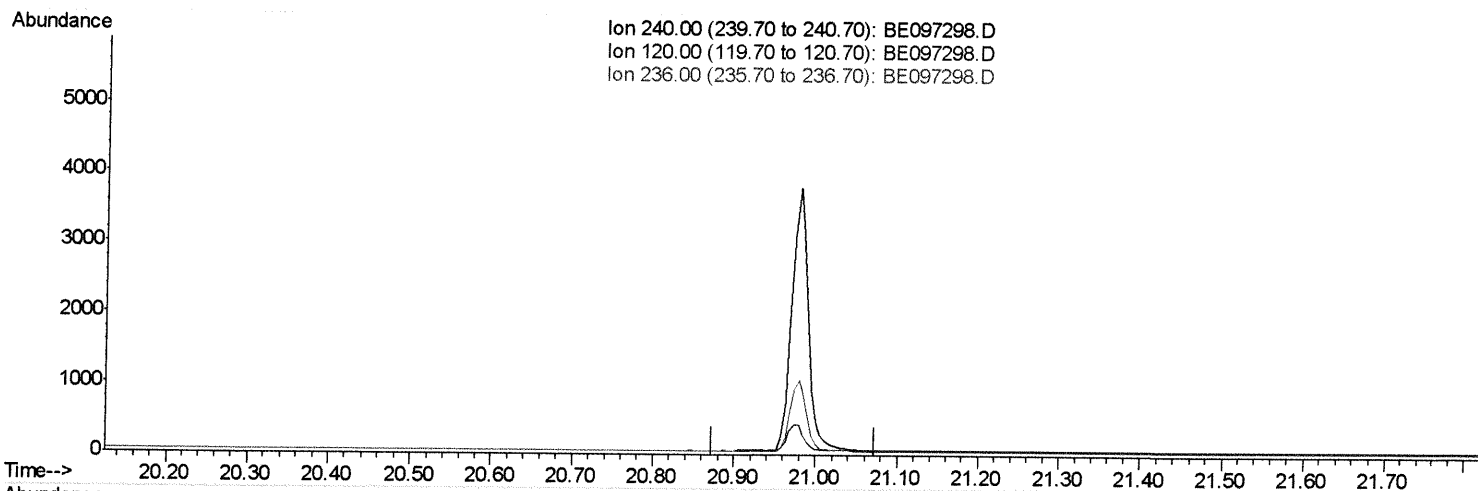
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampled :
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Manual Integrations
APPROVED

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(16) Chrysene-d12 (I)

20.973min (-20.973) 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)

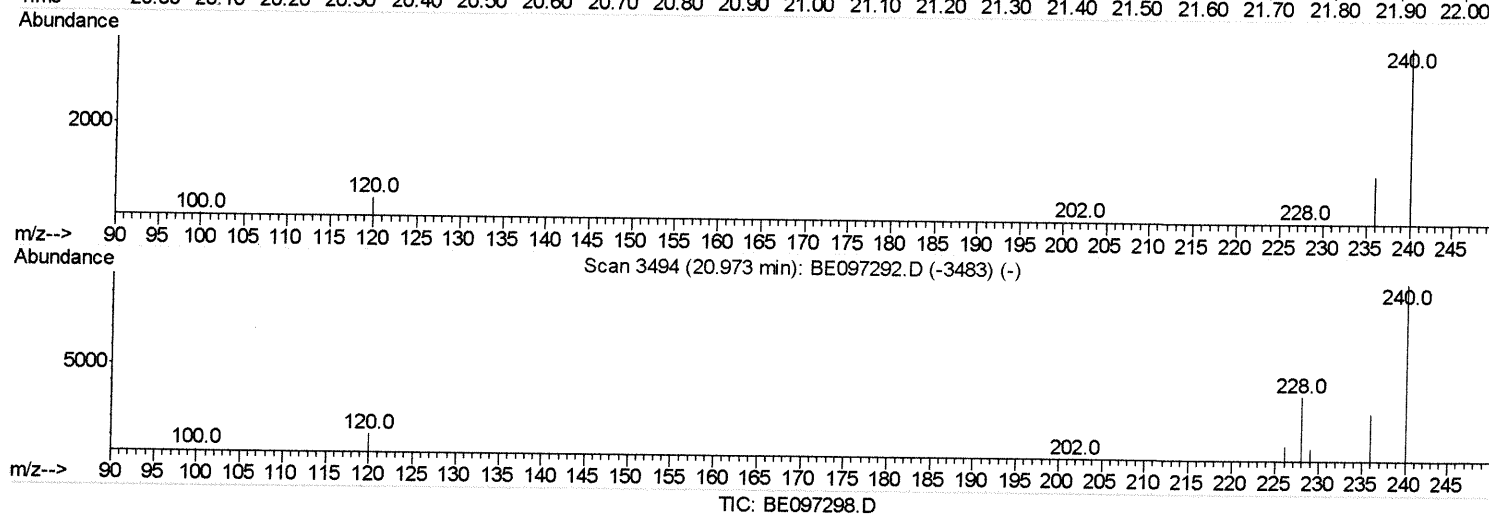
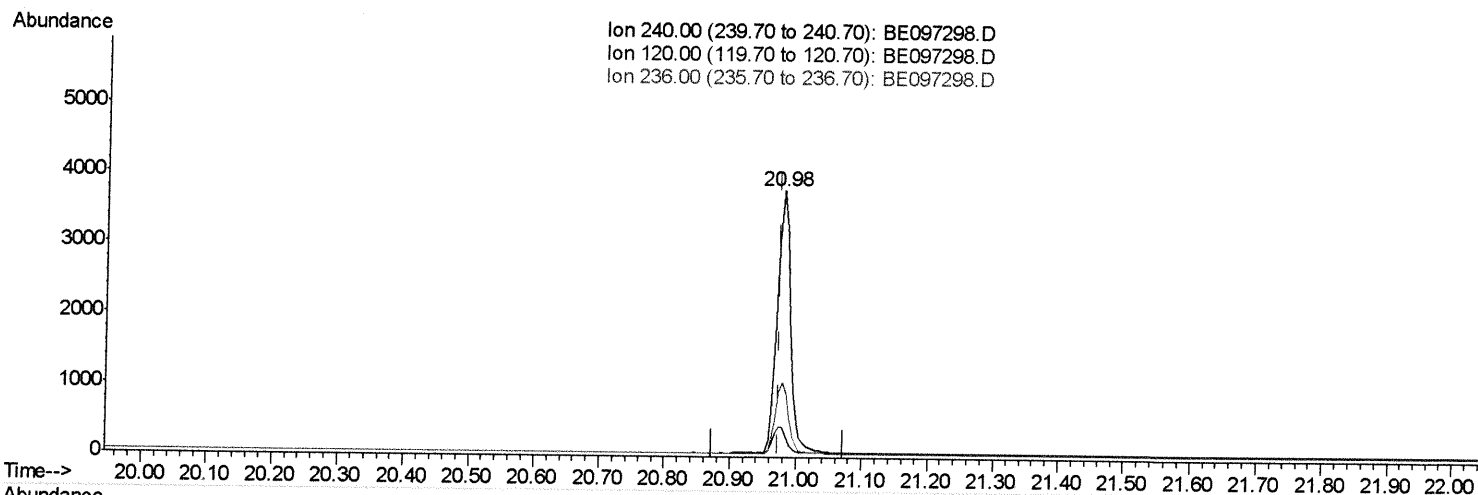
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Operator : SJ/JU
Sample : PB111997BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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(16) Chrysene-d12 (I)

20.978min (+0.005) 0.40ng/ul m

SJ 8/22/18

response 5229

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.18#
236.00	34.90	28.42
0.00	0.00	0.00

Quantitation Report (Qedit)

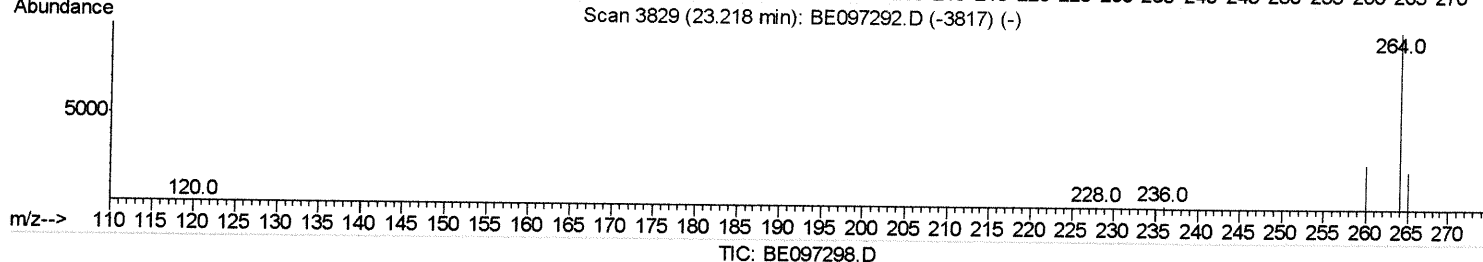
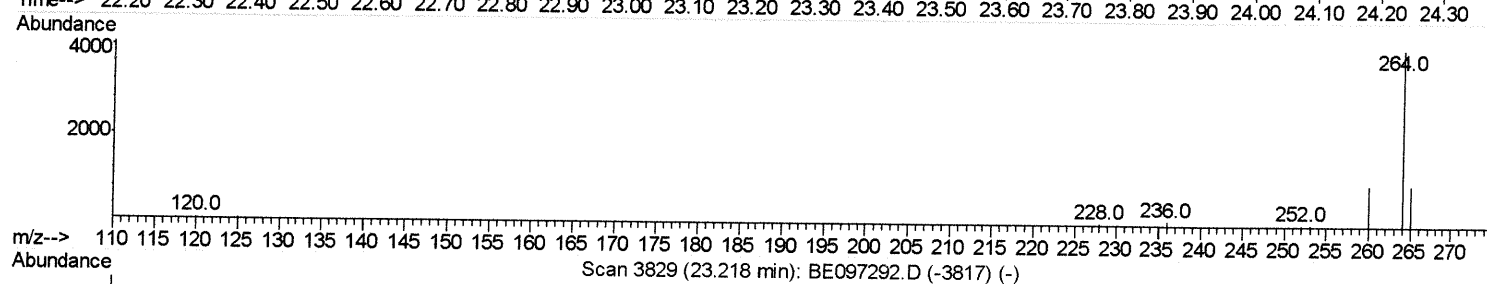
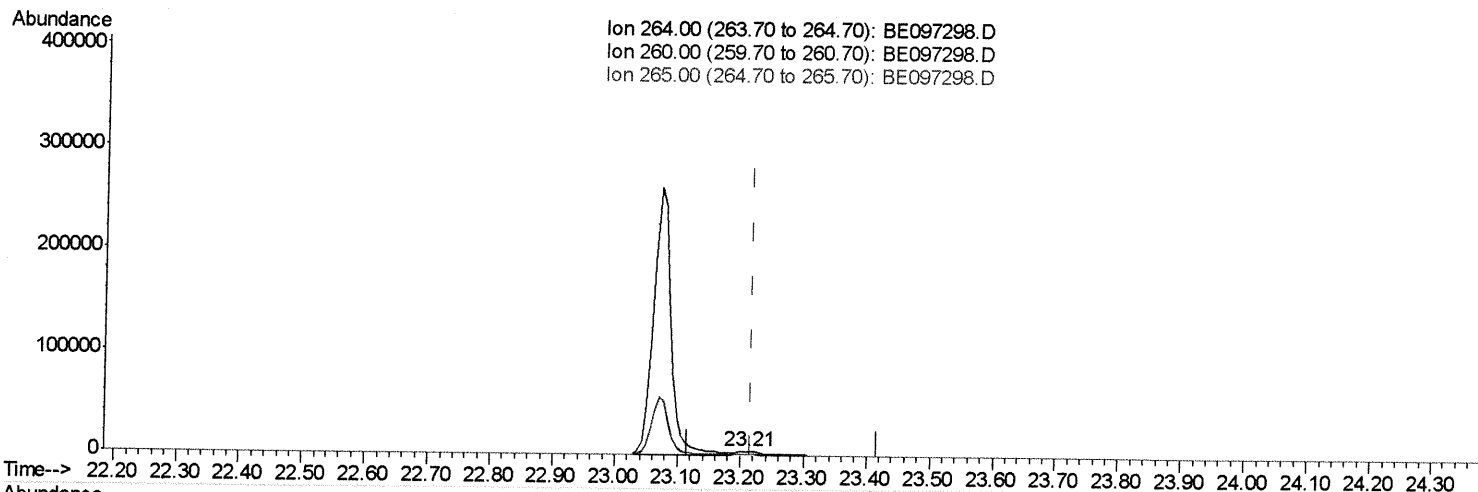
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Manual Integrations
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(20) Perylene-d12 (I)

23.210min (-0.007) 0.40ng/ul

response 11645

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.18
265.00	103.50	23.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

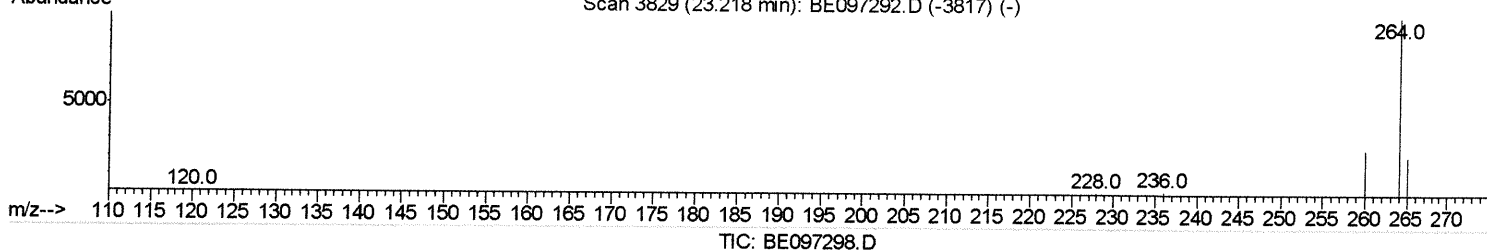
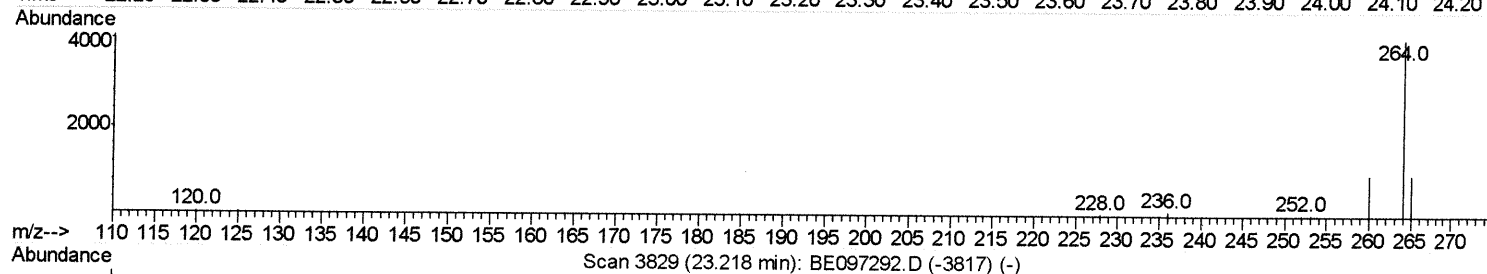
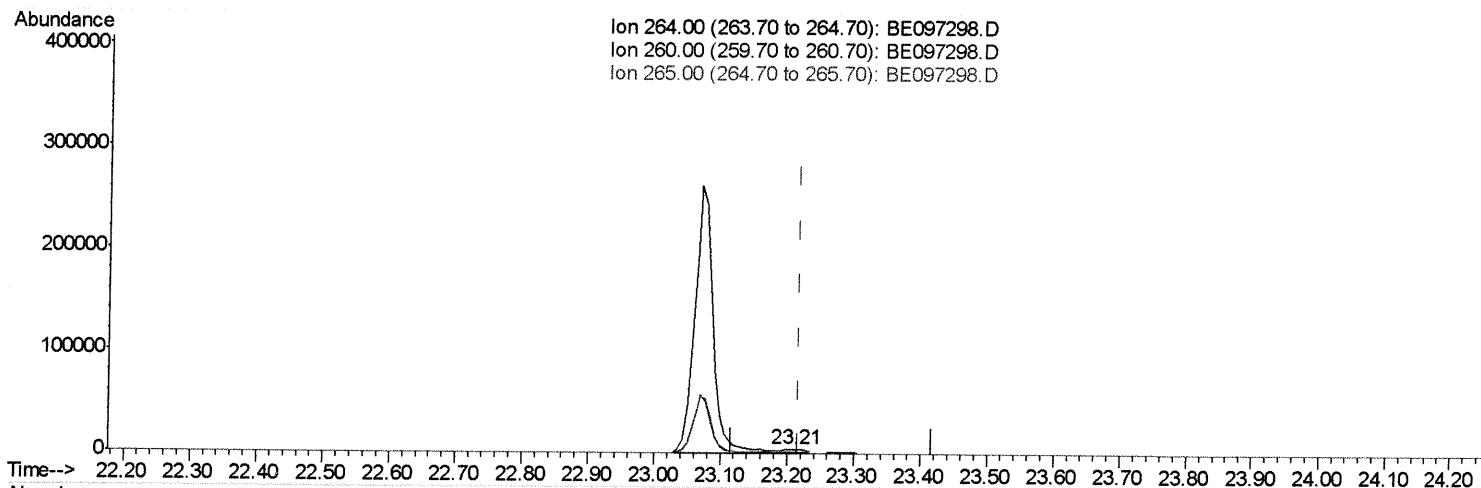
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Instrument :
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(20) Perylene-d12 (I)

23.210min (-0.007) 0.40ng/ul m

SJ 8/22/18

response 4161

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.18
265.00	103.50	23.91#
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	1073	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	5493	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	3091	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	6999m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	5229m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	4161m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	2317	0.26	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	5245m	0.28	ng/ul	0.00

Target Compounds

Ovalue

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

} SJ 8/22/18

S 18/22/18