

Quantitation Report (QT Reviewed)

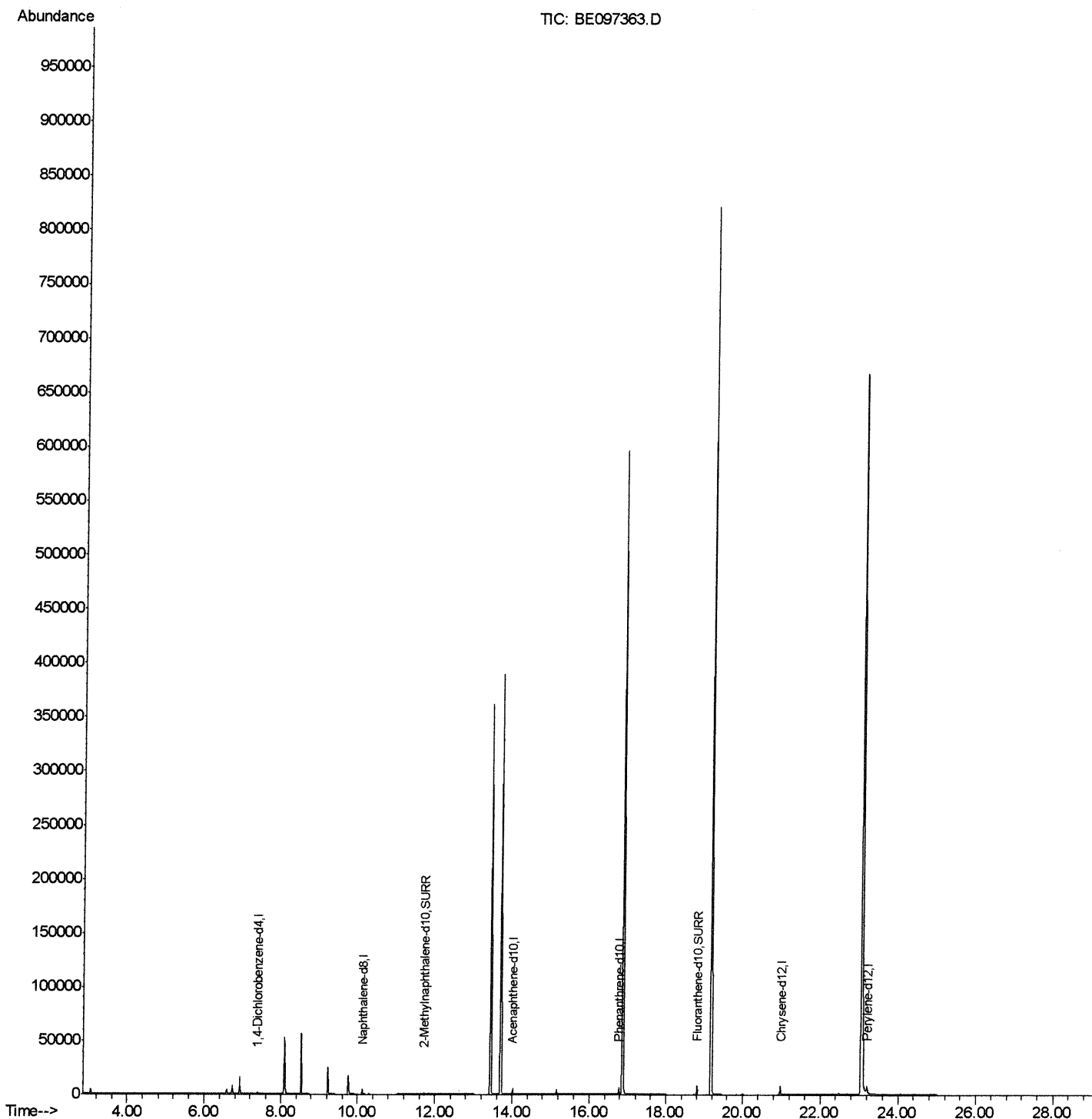
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE082418\
 Data File : BE097363.D
 Acq On : 24 Aug 2018 11:30
 Operator : SJ/JU
 Sample : J4422-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB5

Manual Integrations
 APPROVED

Sohil
 8/27/2018 12:10:55 PM

Quant Time: Aug 24 23:40:30 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 24 22:49:42 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

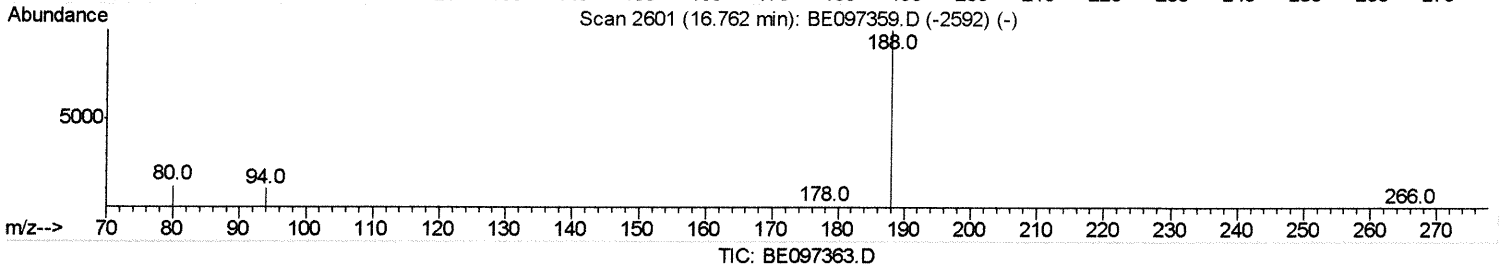
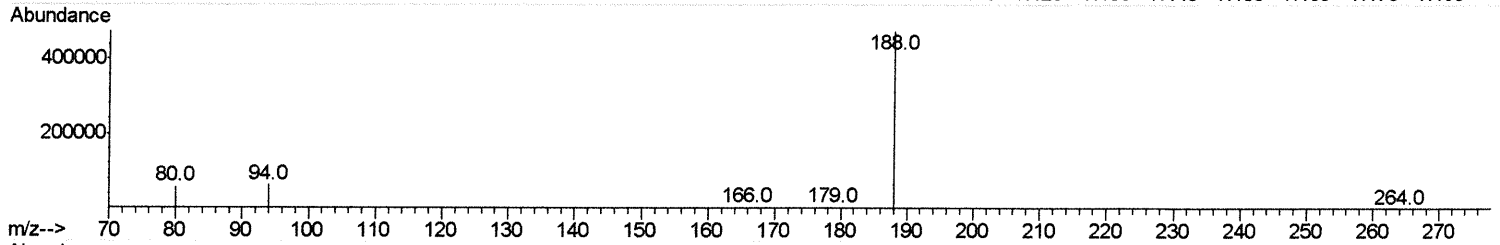
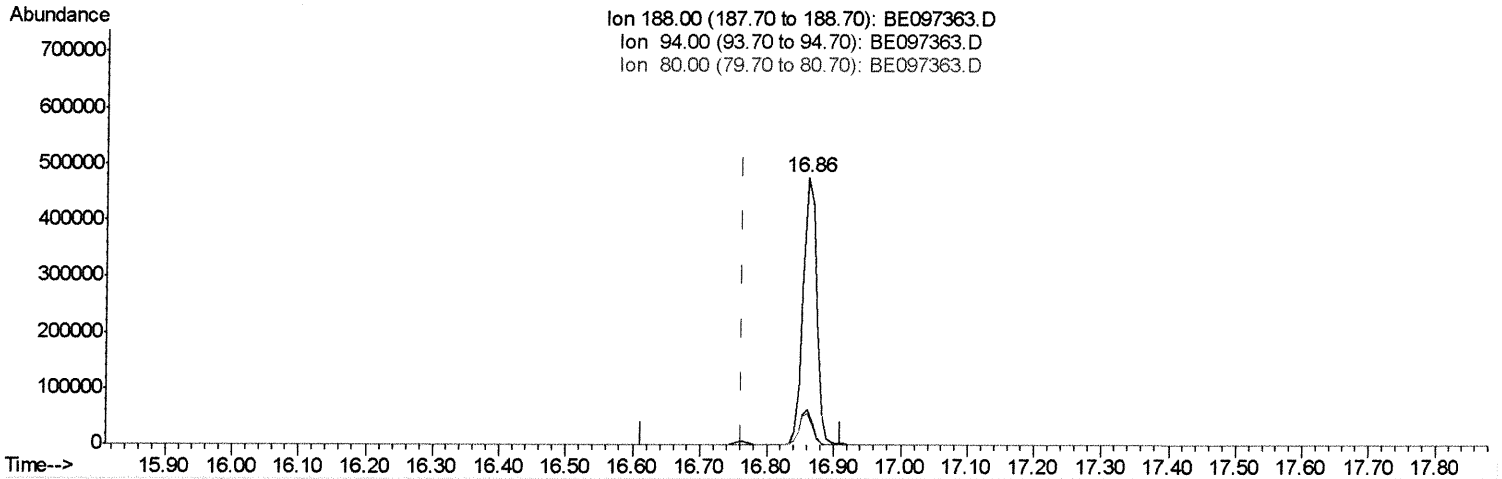
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(10) Phenanthrene-d10 (I)

16.860min (+0.098) 0.40ng/ul

response 668797

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.01
80.00	11.80	11.97
0.00	0.00	0.00

Quantitation Report (Qedit)

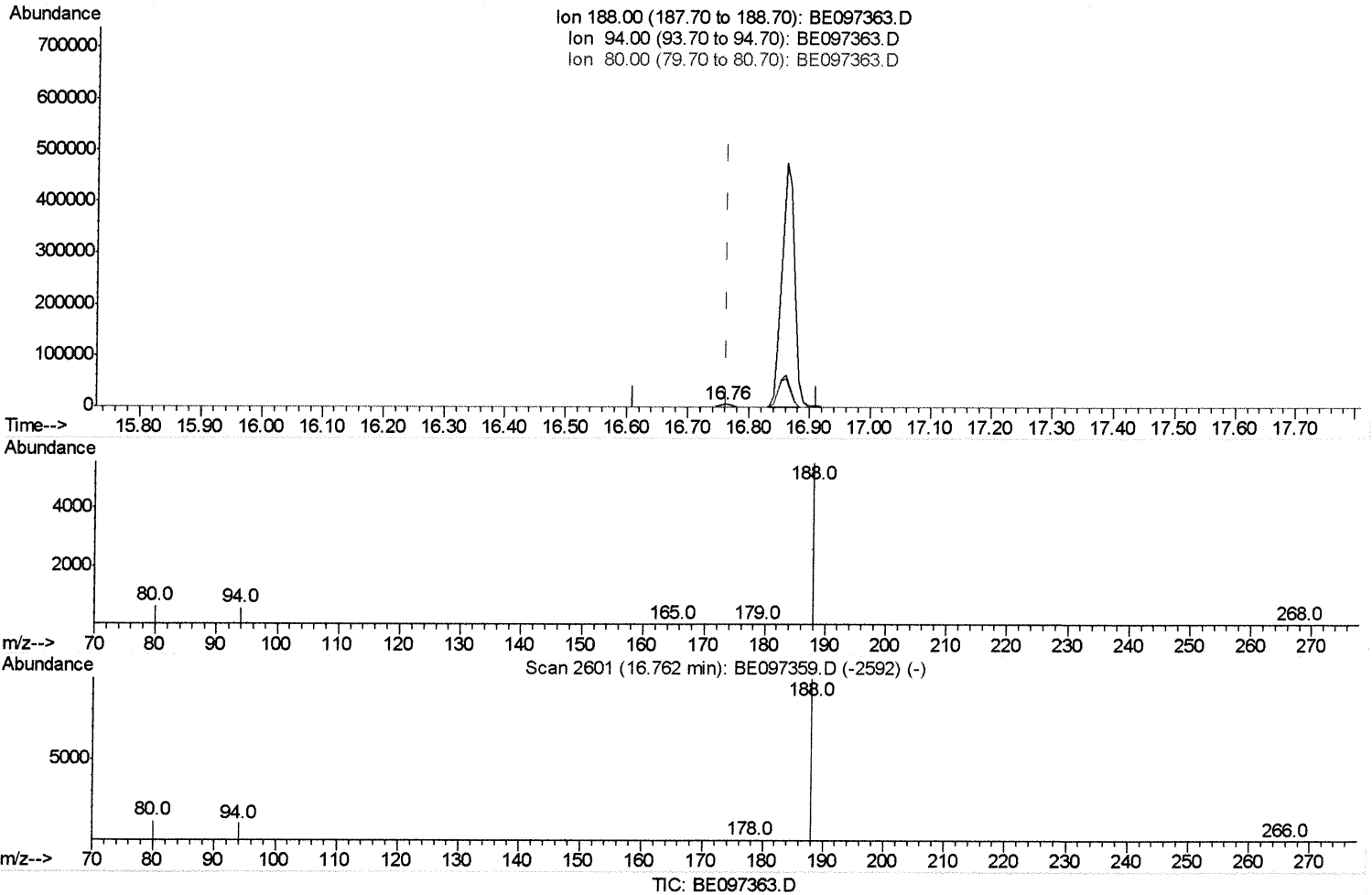
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(10) Phenanthrene-d10 (I)

16.762min (-0.000) 0.40ng/ul m SJ 8/27/18

response 7536

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.41
80.00	11.80	11.74
0.00	0.00	0.00

Quantitation Report (Qedit)

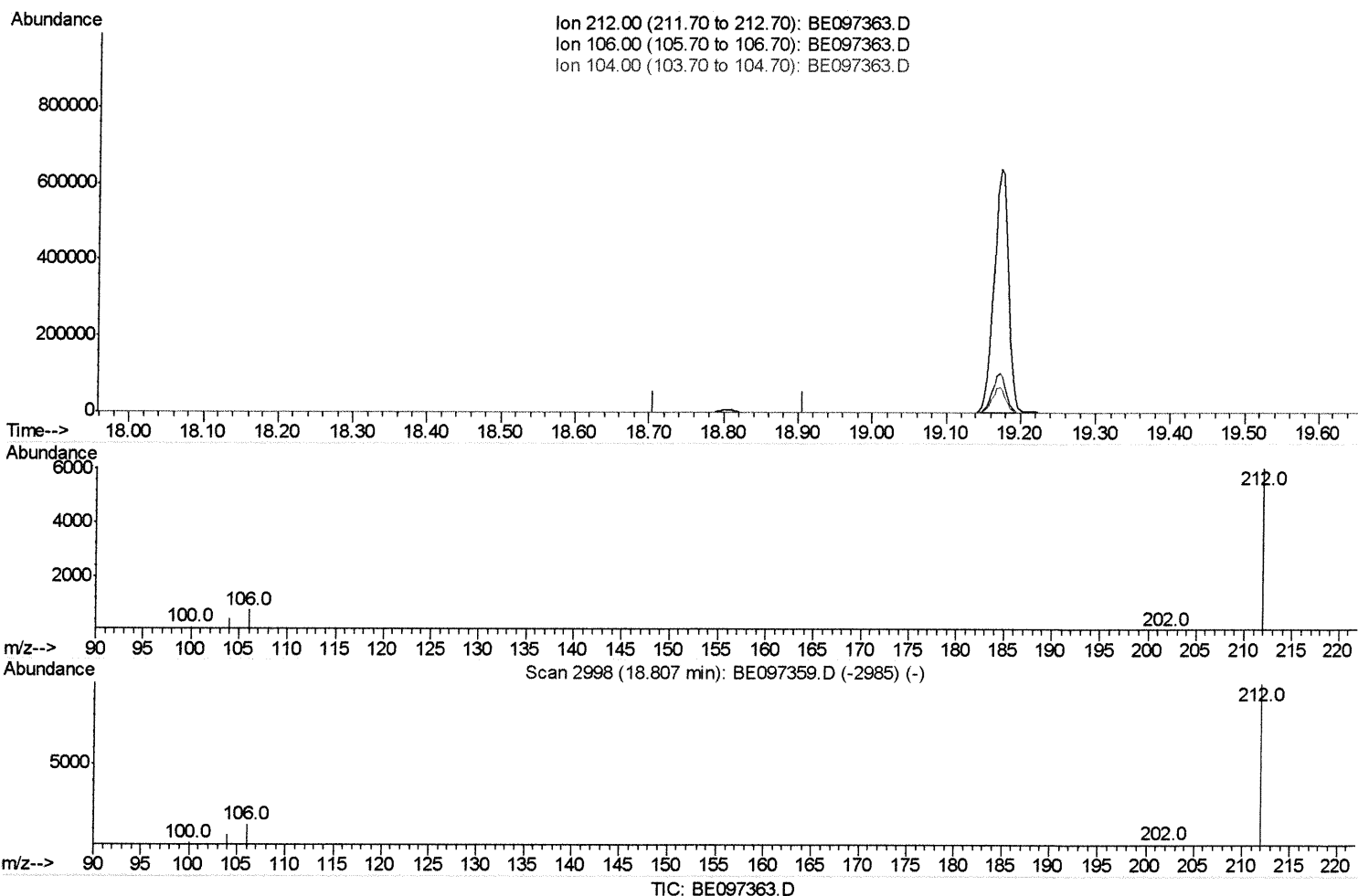
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(14) Fluoranthene-d10 (SURR)

18.807min (-18.807) 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)

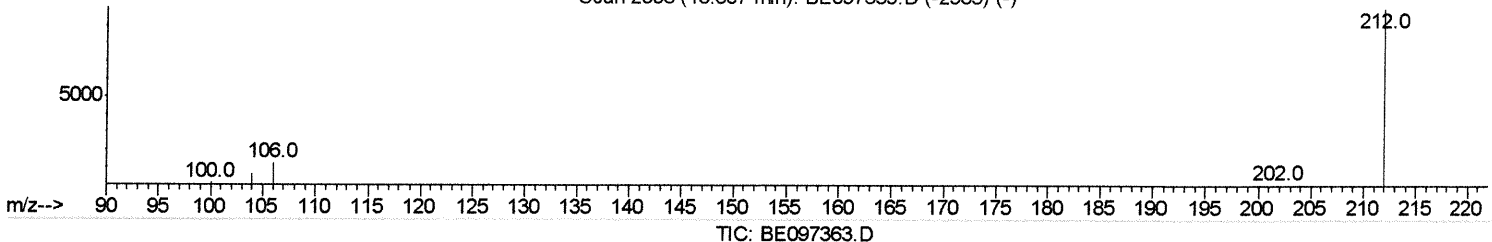
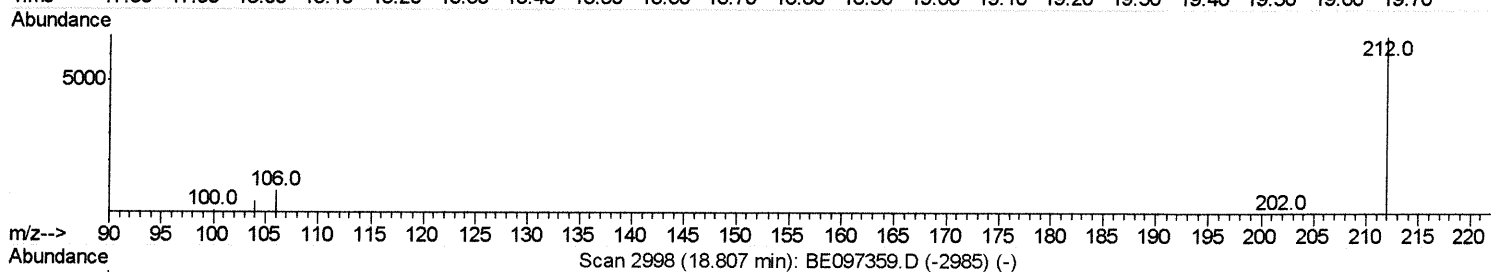
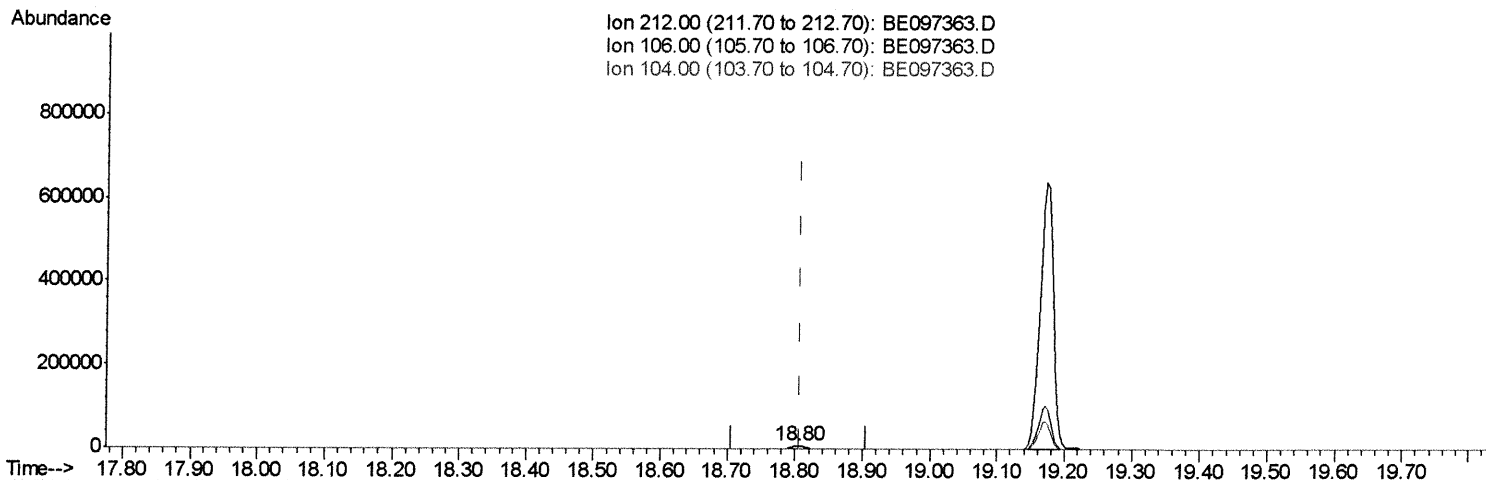
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(14) Fluoranthene-d10 (SURR)

18.804min (-0.003) 0.45ng/ul m SJ 8/27/18

response 9147

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)

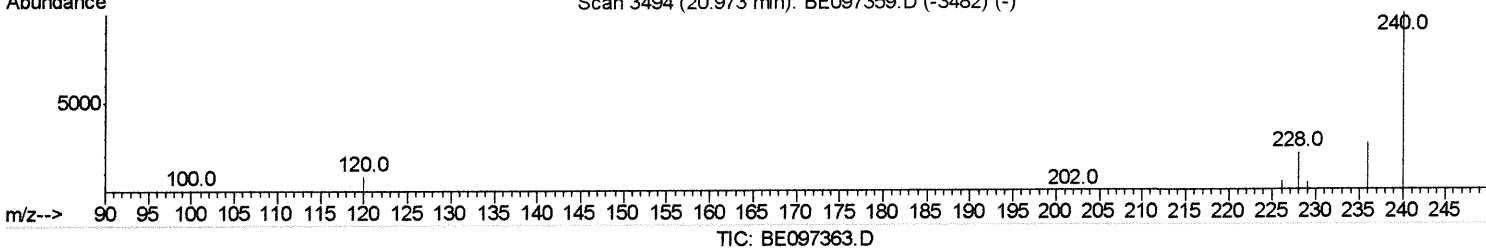
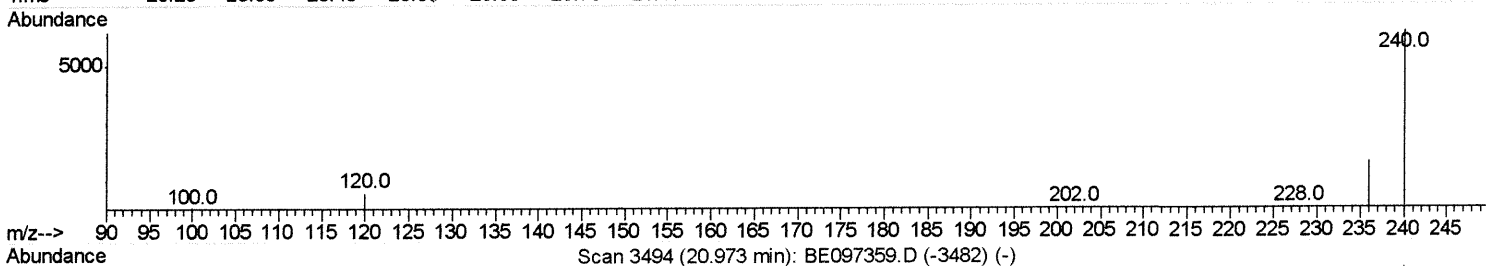
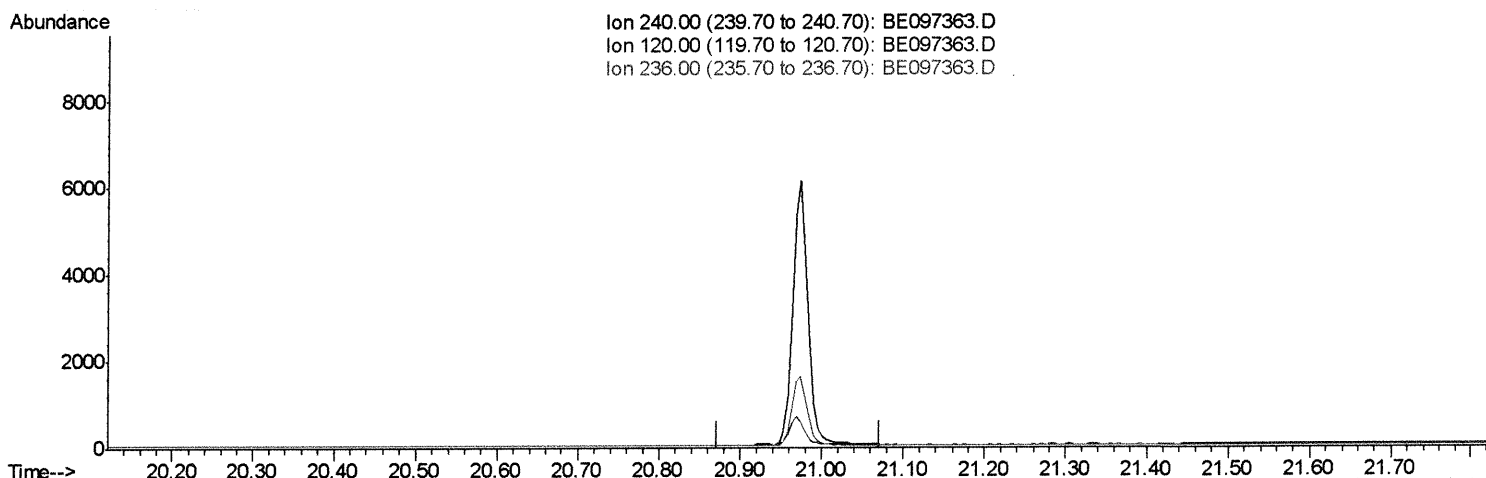
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 Data File : BE097363.D
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 Operator : SJ/JU
 Sample : J4422-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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

20.973min (-20.973) 0.00ng/ui

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)

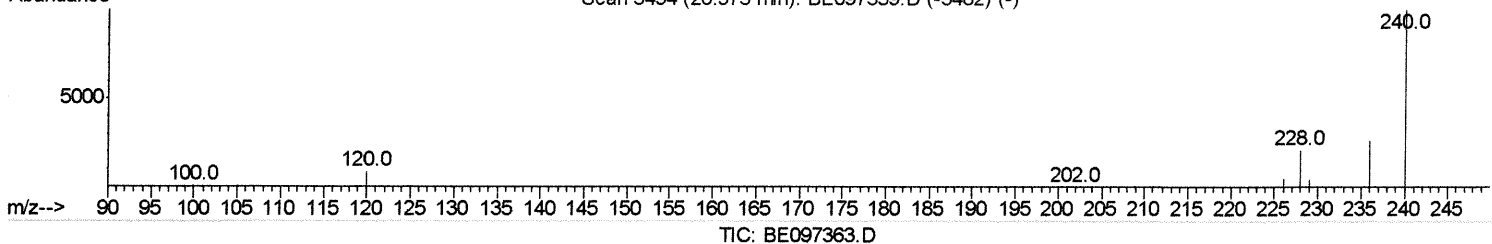
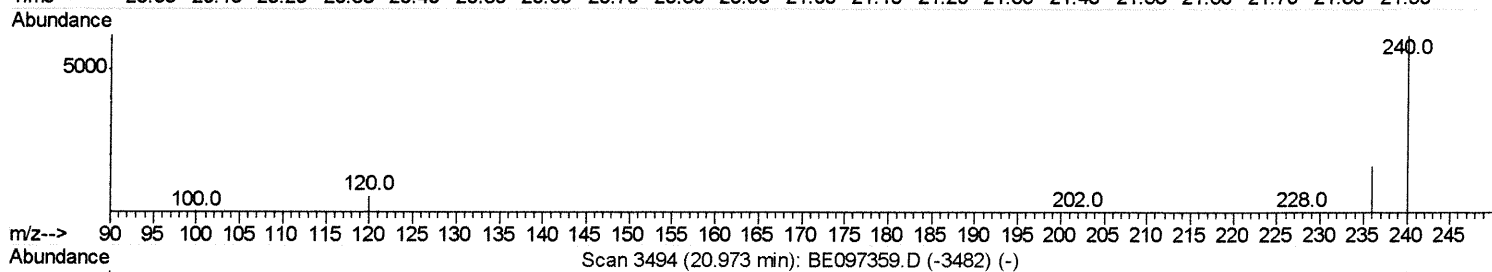
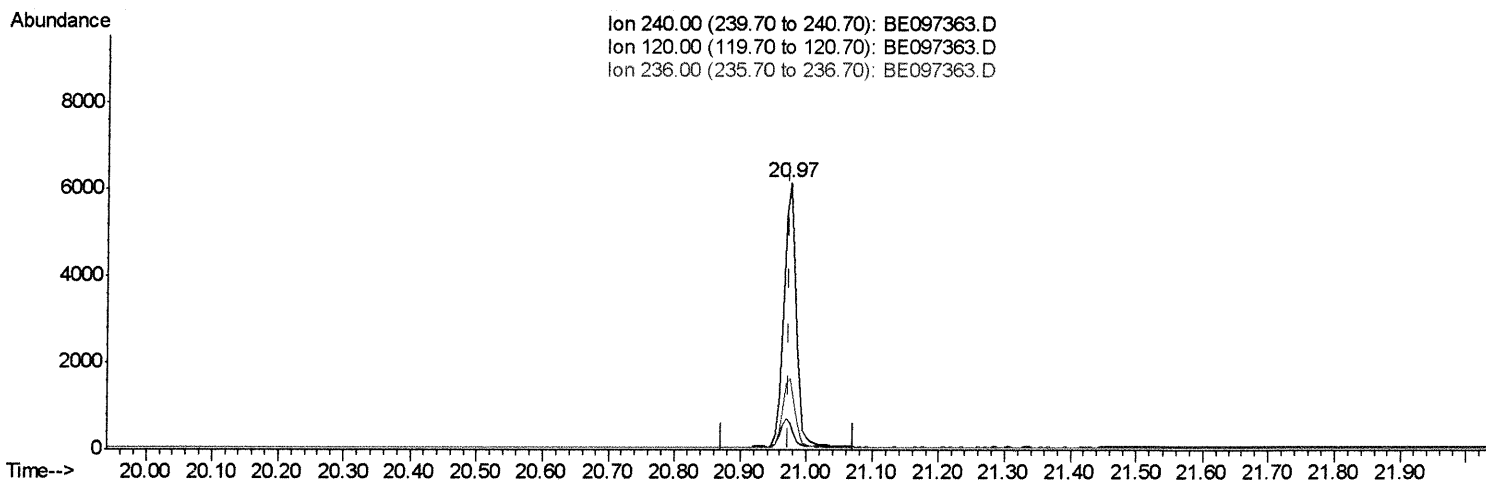
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 Sample : J4422-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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

20.974min (+0.001) 0.40ng/ul m *SJ 8/27/18*

response 7736

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	9.95#
236.00	34.90	26.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

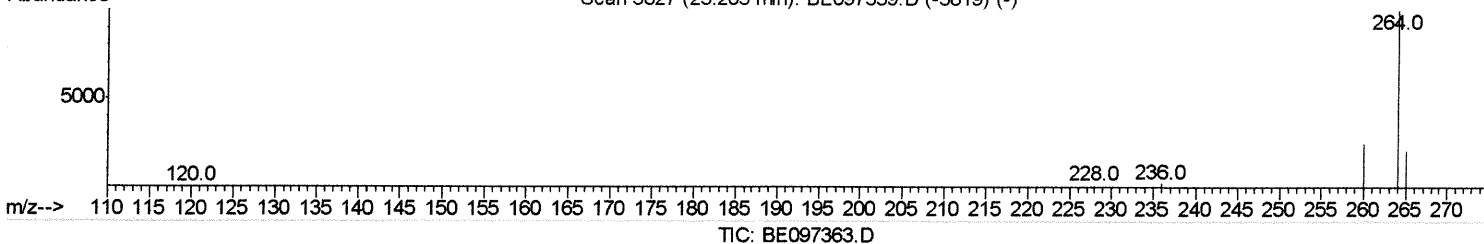
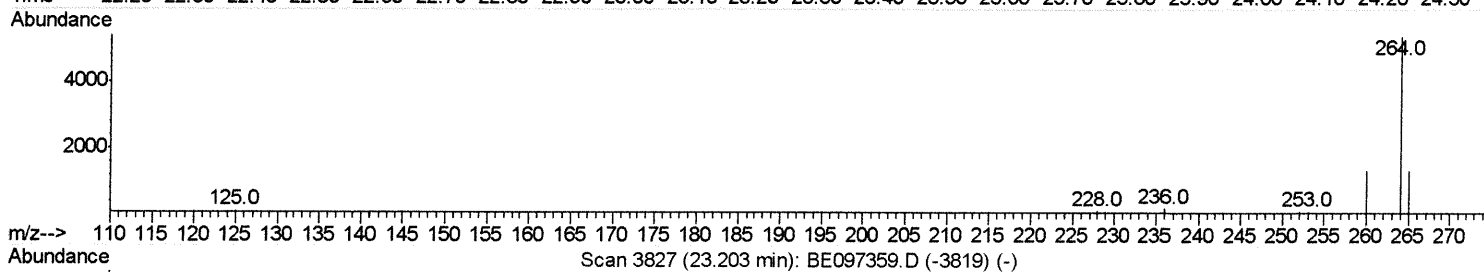
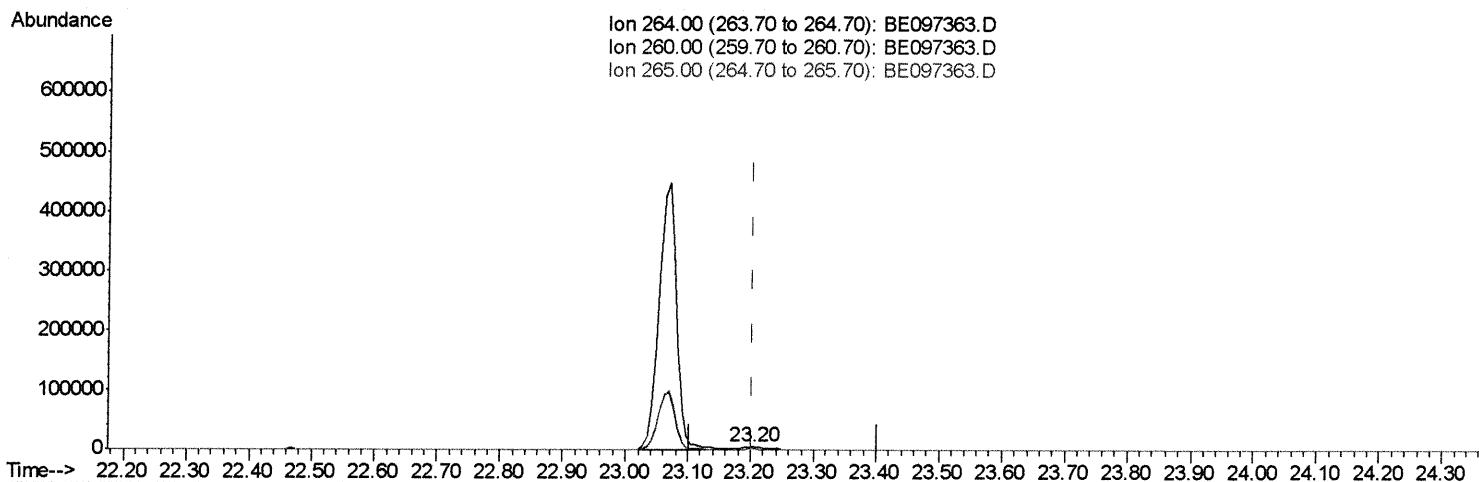
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(20) Perylene-d12 (I)

23.202min (-0.001) 0.40ng/ul

response 13486

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.91
265.00	103.50	24.60#
0.00	0.00	0.00

Quantitation Report (Qedit)

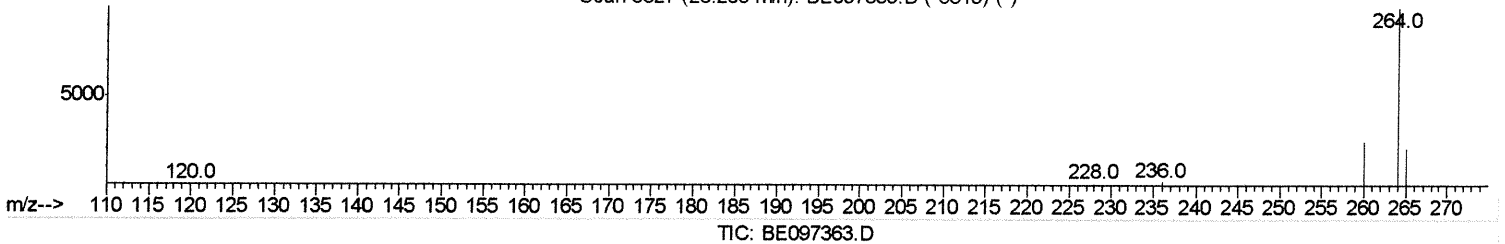
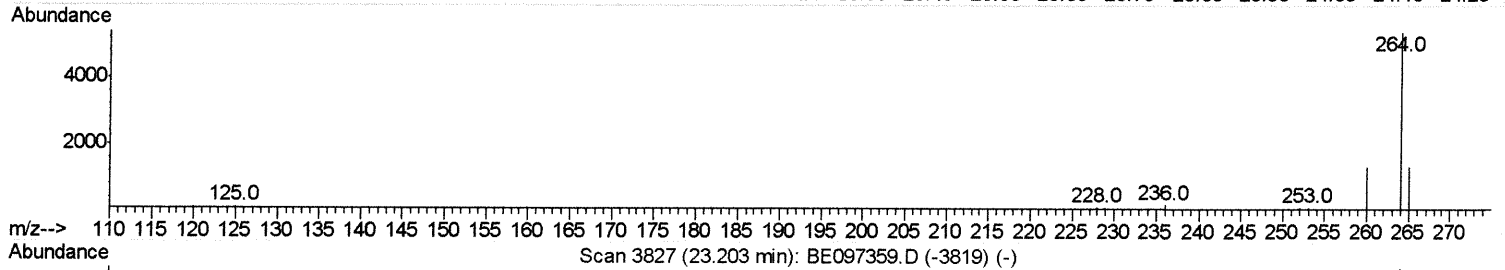
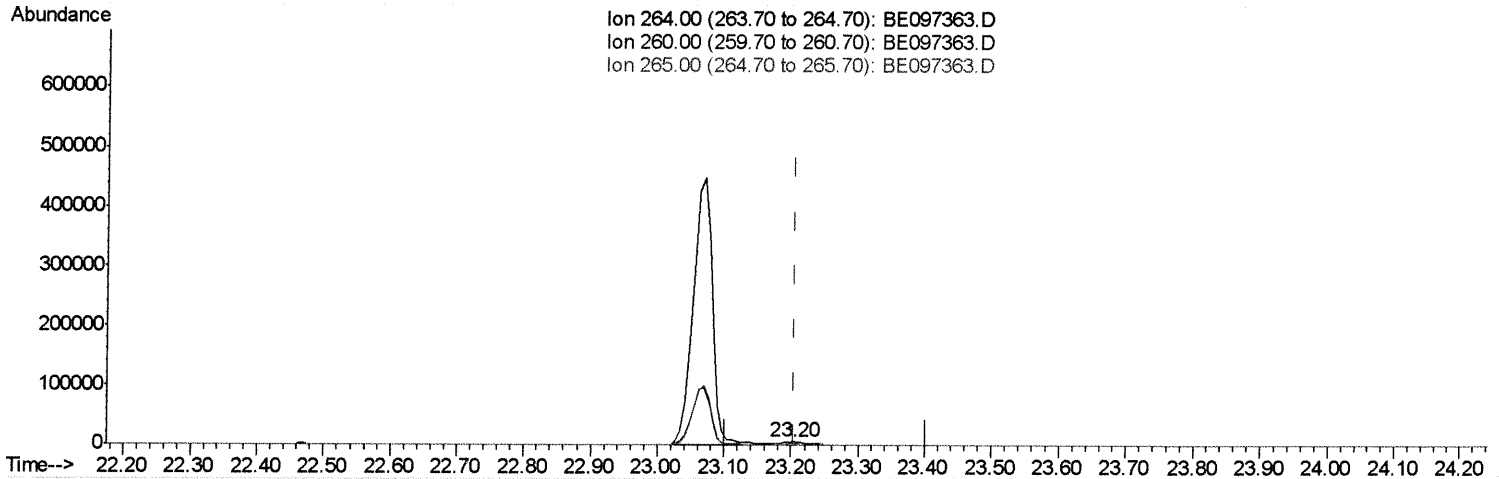
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Instrument :
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Manual Integrations
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(20) Perylene-d12 (I)

23.202min (-0.001) 0.40ng/ul m *SJ 8/27/18*

response 6529

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.91
265.00	103.50	24.60#
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	888	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	4491	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	2912	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	7536m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	7736m	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	6529m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	2609	0.36	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	9147m	0.45	ng/ul	0.00

Target Compounds

Ovalue

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