

Quantitation Report (QT Reviewed)

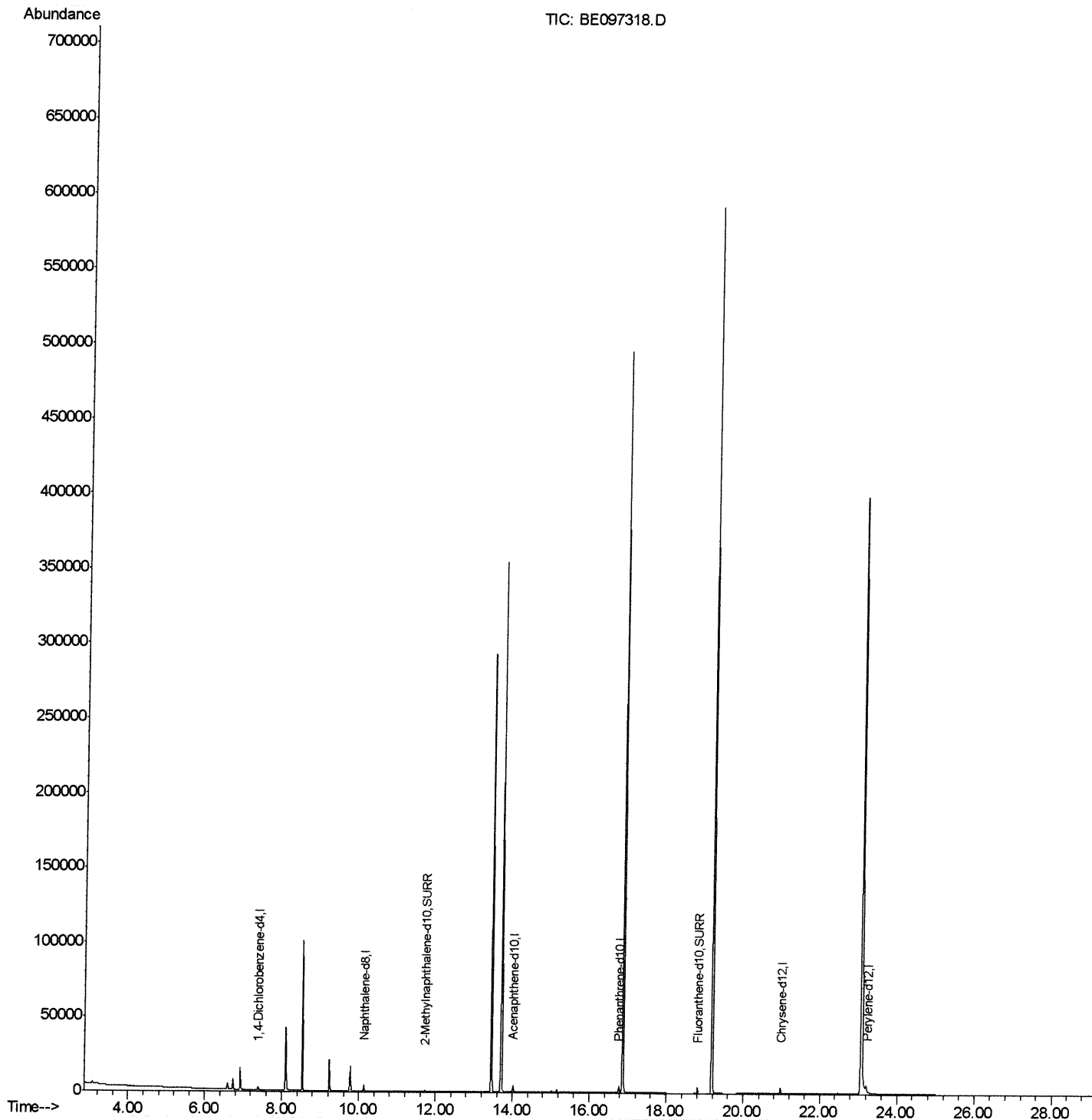
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097318.D
 Acq On : 18 Aug 2018 5:09
 Operator : SJ/JU
 Sample : J4422-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB7

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:46 PM

Quant Time: Aug 20 04:17:23 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 : Sat Aug 18 05:45:47 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

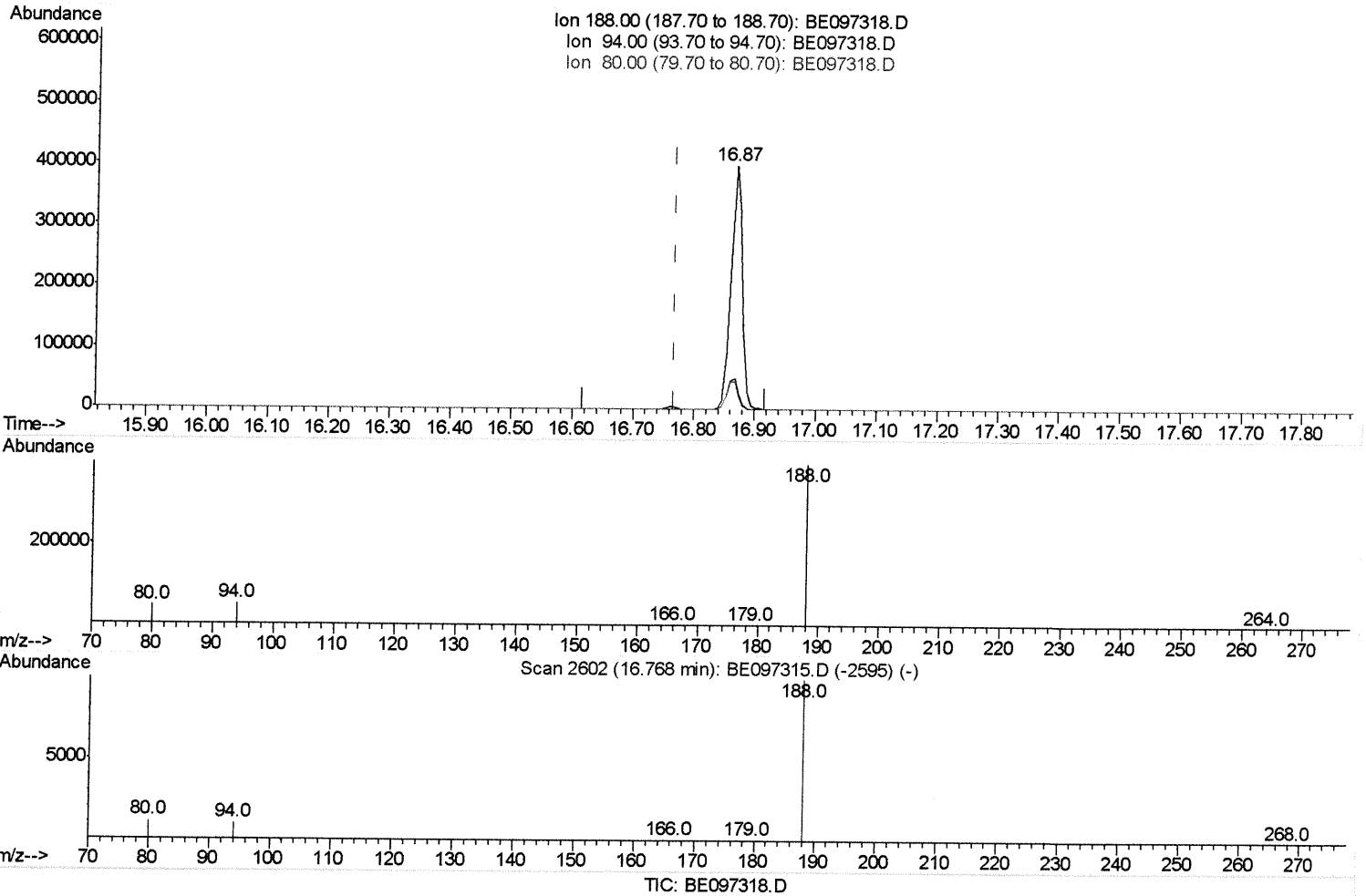
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(10) Phenanthrene-d10 (I)

16.866min (+0.098) 0.40ng/ul

response 522675

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.68
80.00	11.80	11.51
0.00	0.00	0.00

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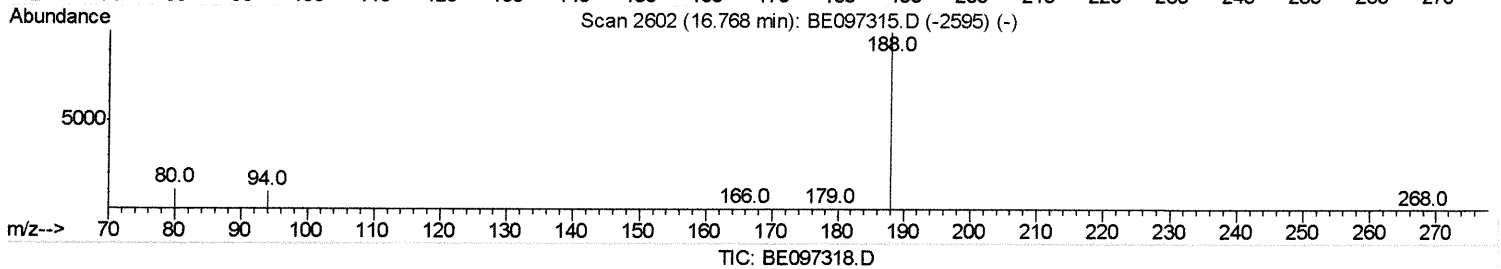
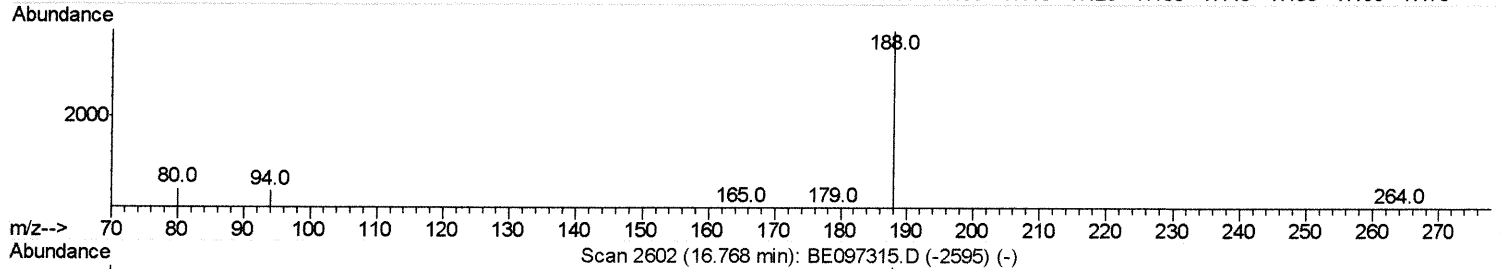
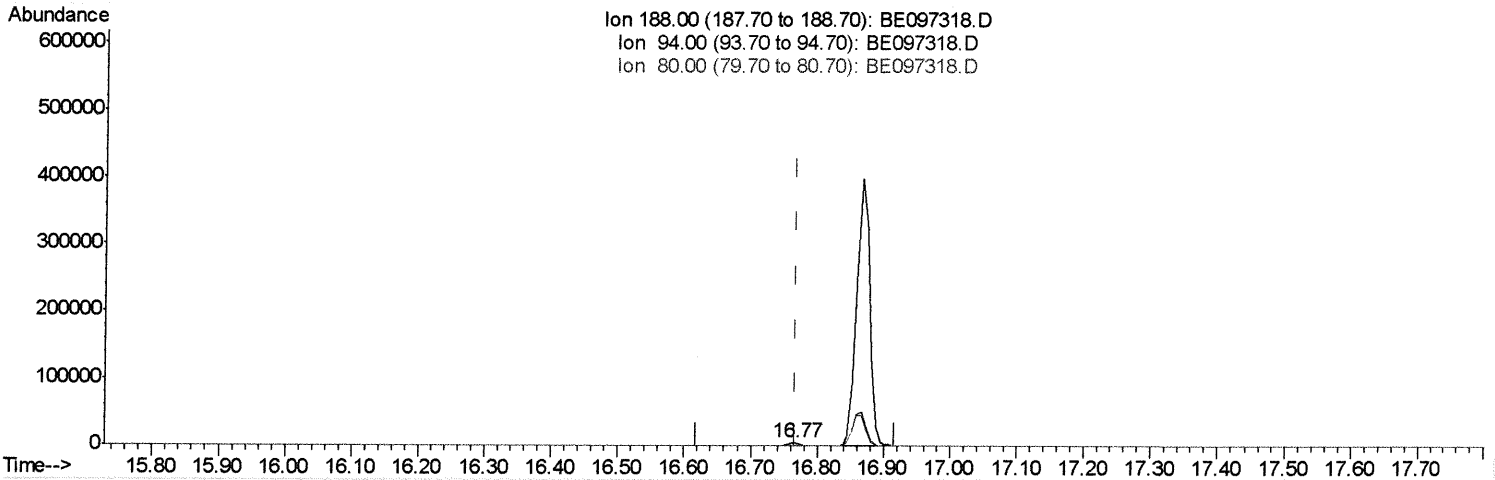
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(10) Phenanthrene-d10 (I)

16.767min (-0.001) 0.40ng/ul m

SJ 8/22/18

response 5328

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.33
80.00	11.80	11.55
0.00	0.00	0.00

Quantitation Report (Qedit)

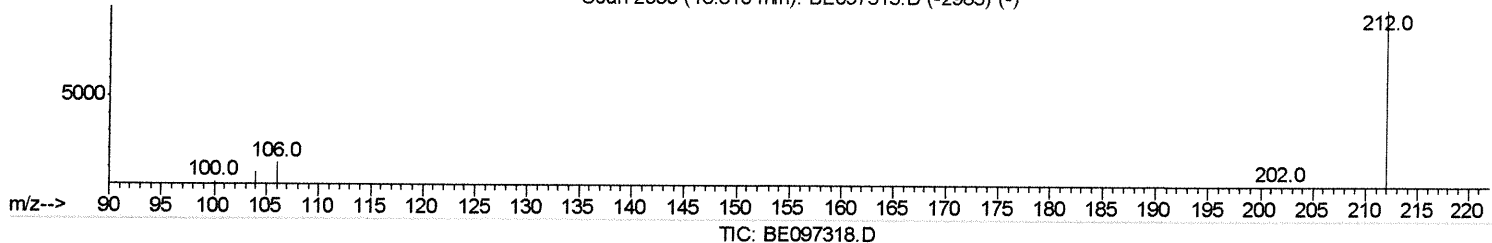
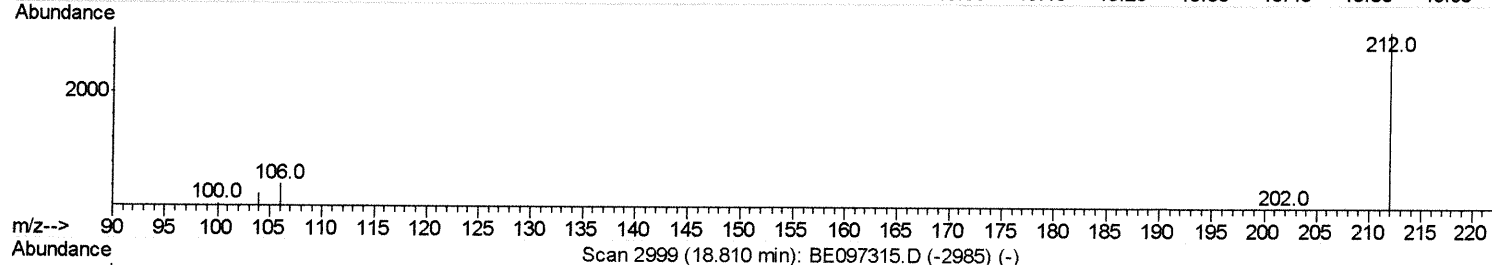
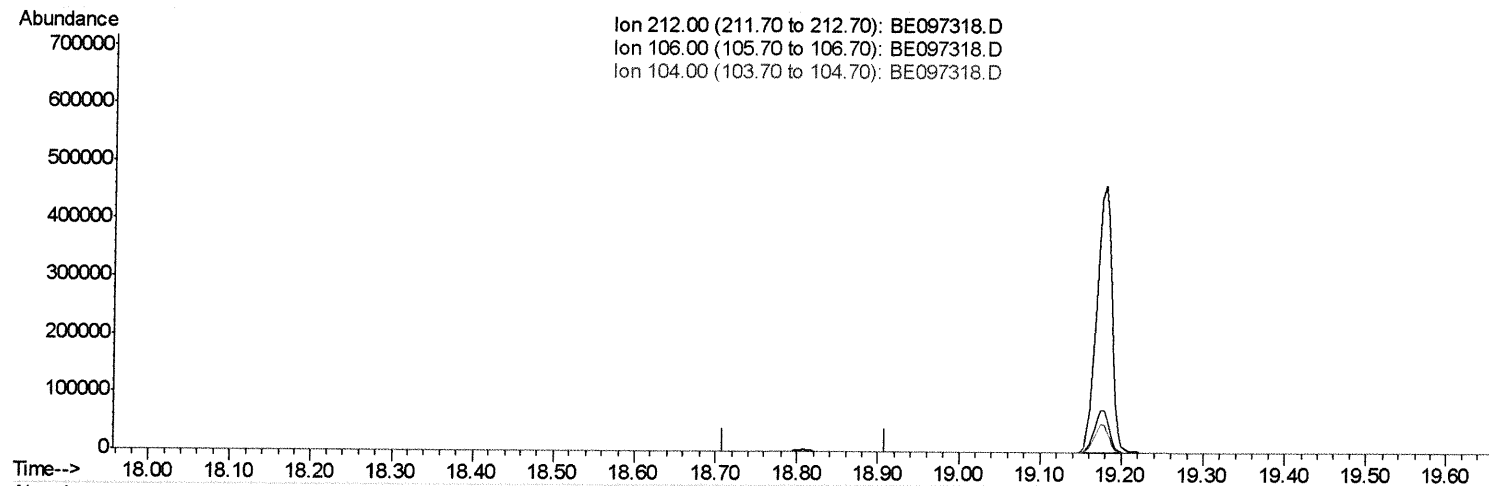
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(14) Fluoranthene-d10 (SURR)

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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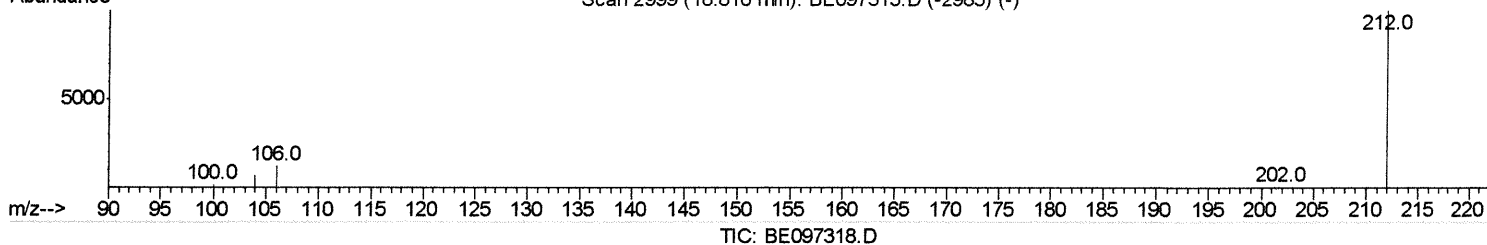
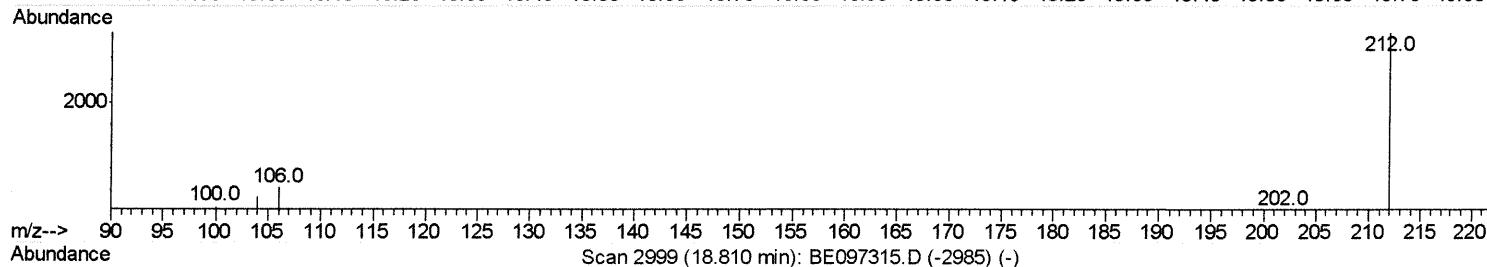
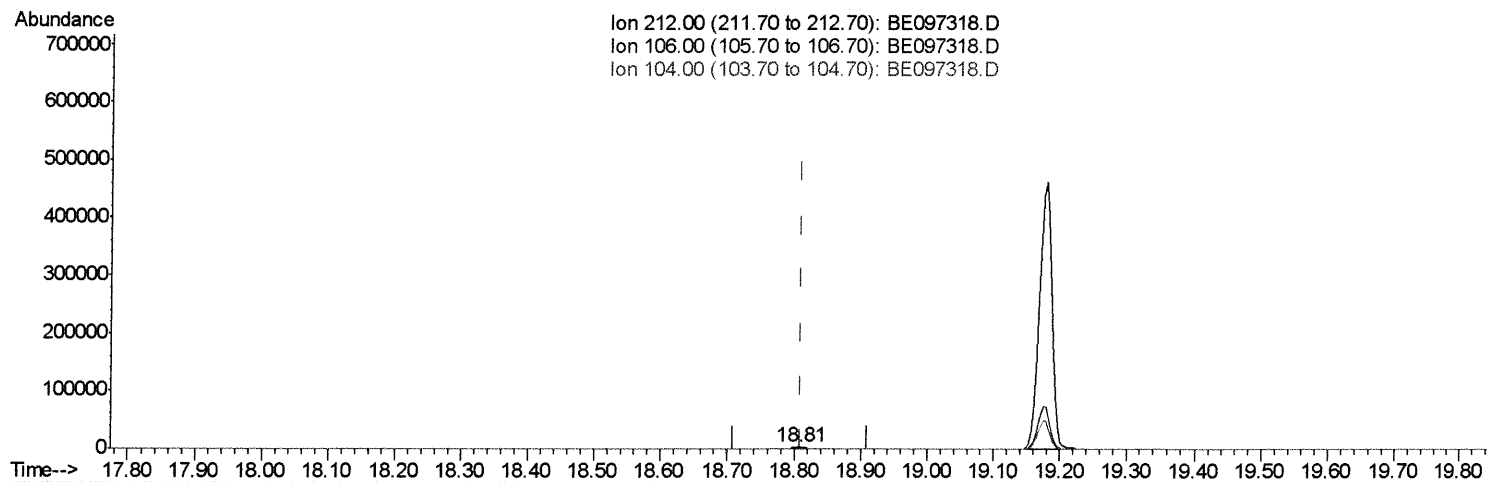
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(14) Fluoranthene-d10 (SURR)

18.807min (-0.003) 0.31ng/ul m

SJ 8/22/18

response 4453

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)

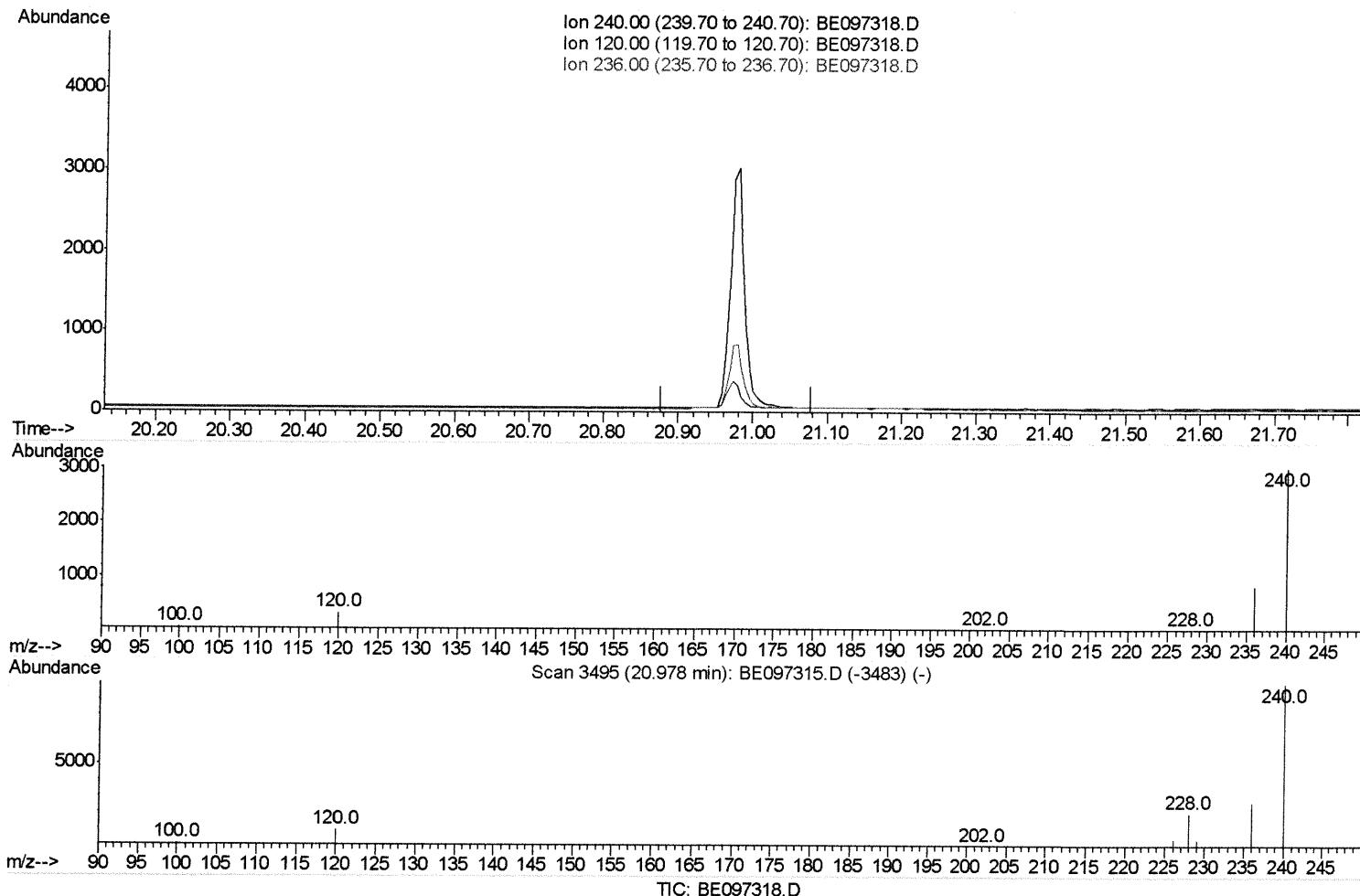
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097318.D
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 Operator : SJ/JU
 Sample : J4422-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

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

20.978min (-20.978) 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)

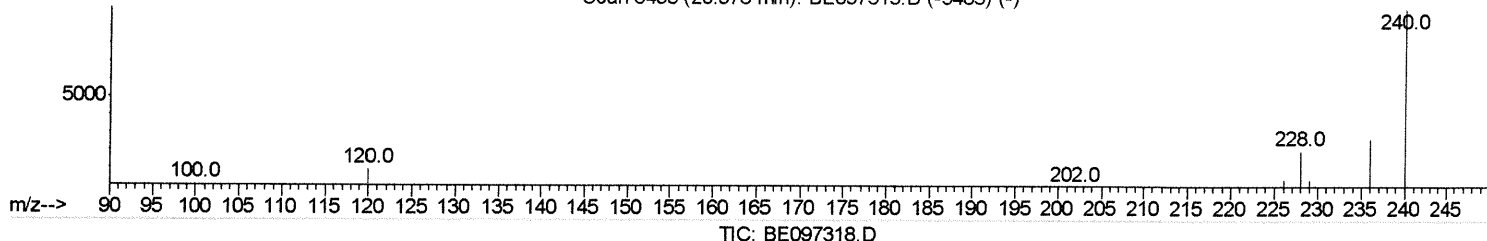
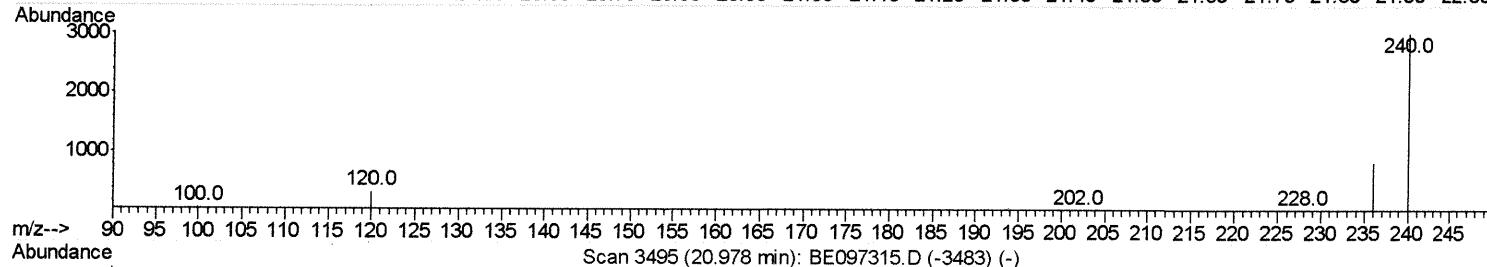
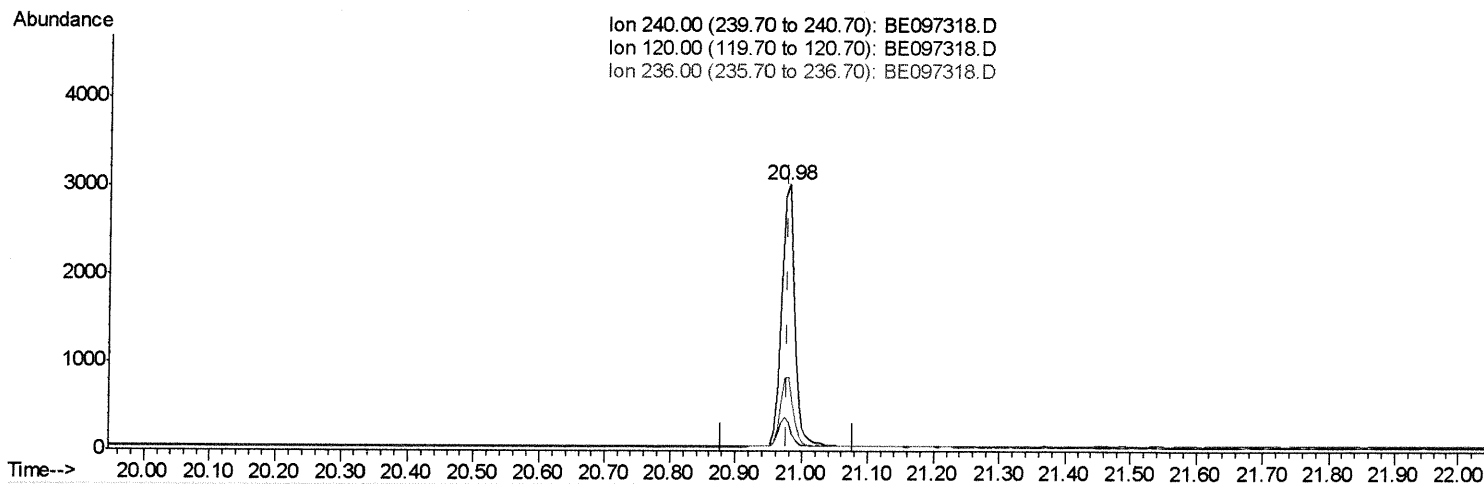
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 Sample : J4422-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
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(16) Chrysene-d12 (I)

20.978min (+0.000) 0.40ng/ul m

SJ 8/22/18

response 3995

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.14#
236.00	34.90	27.83#
0.00	0.00	0.00

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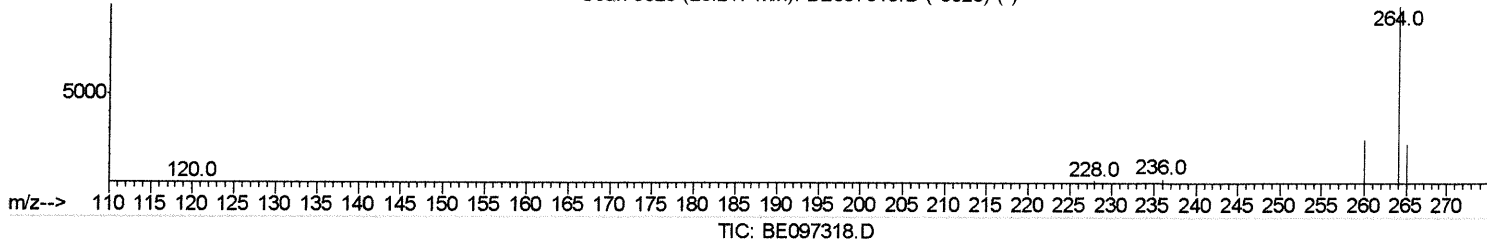
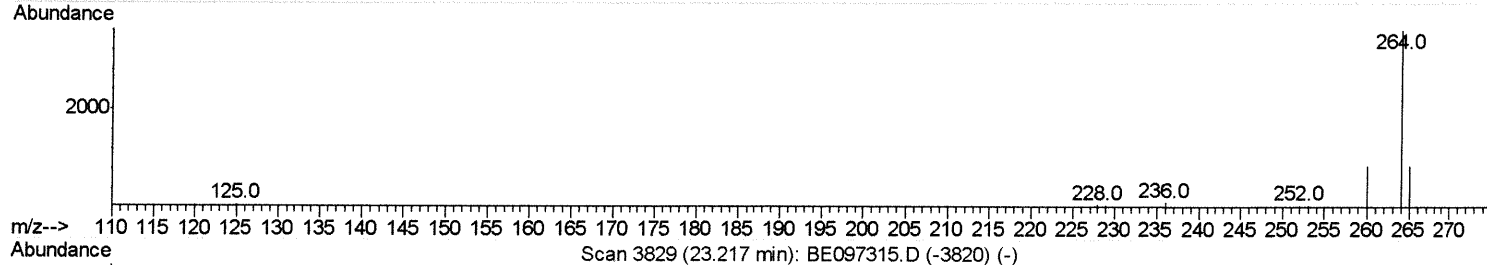
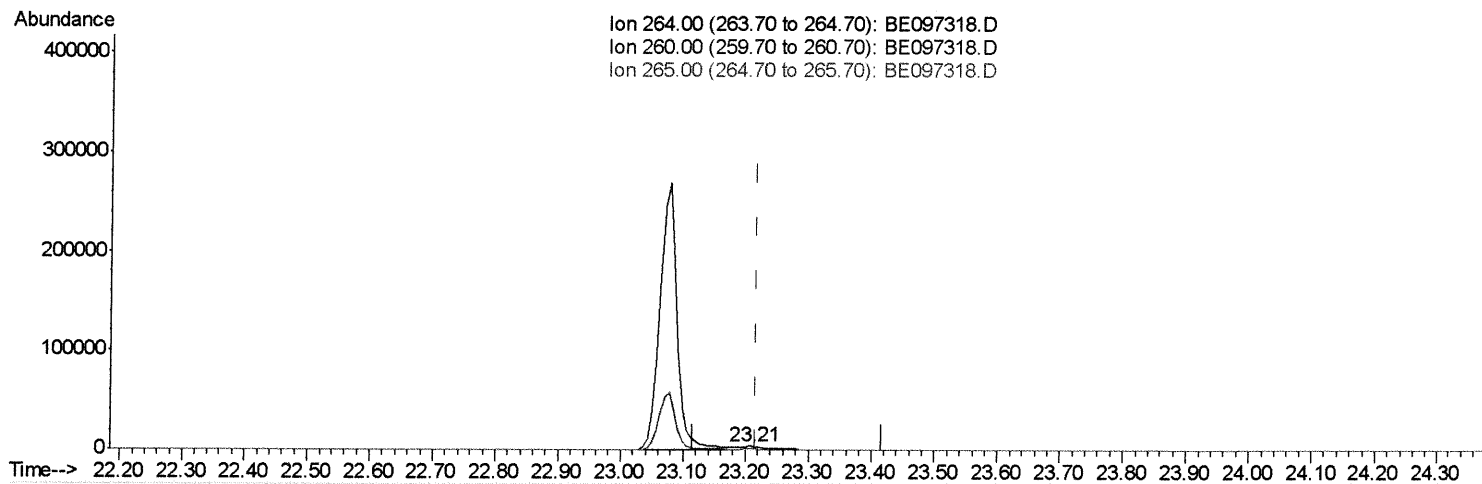
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(20) Perylene-d12 (I)

23.211min (-0.007) 0.40ng/ul

response 9821

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.44
265.00	103.50	24.05#
0.00	0.00	0.00

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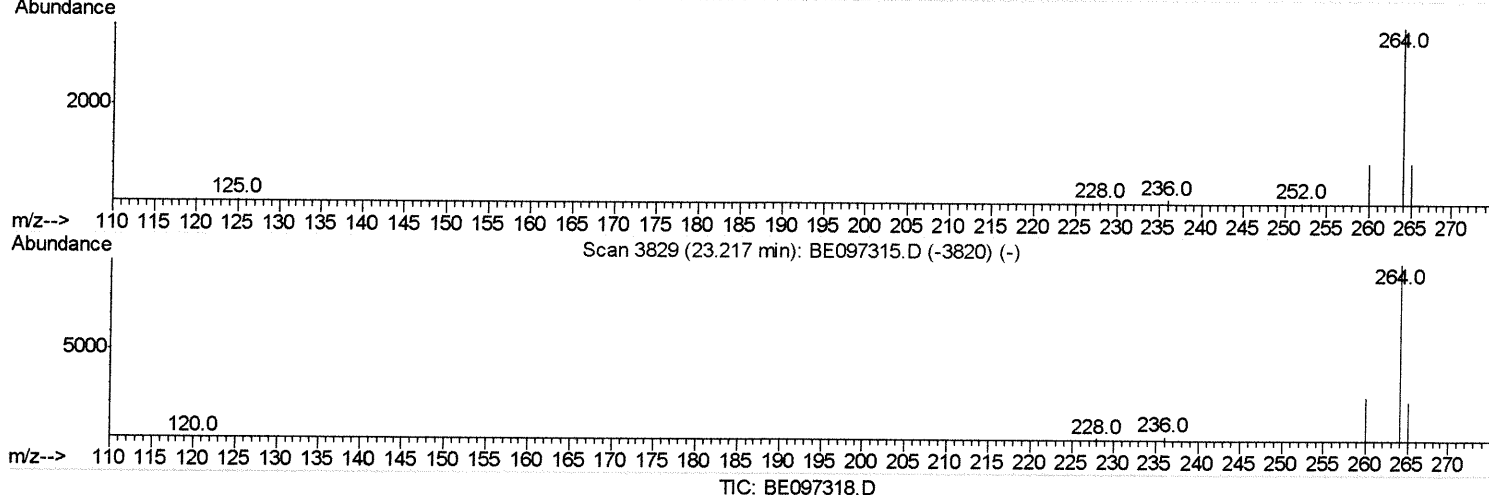
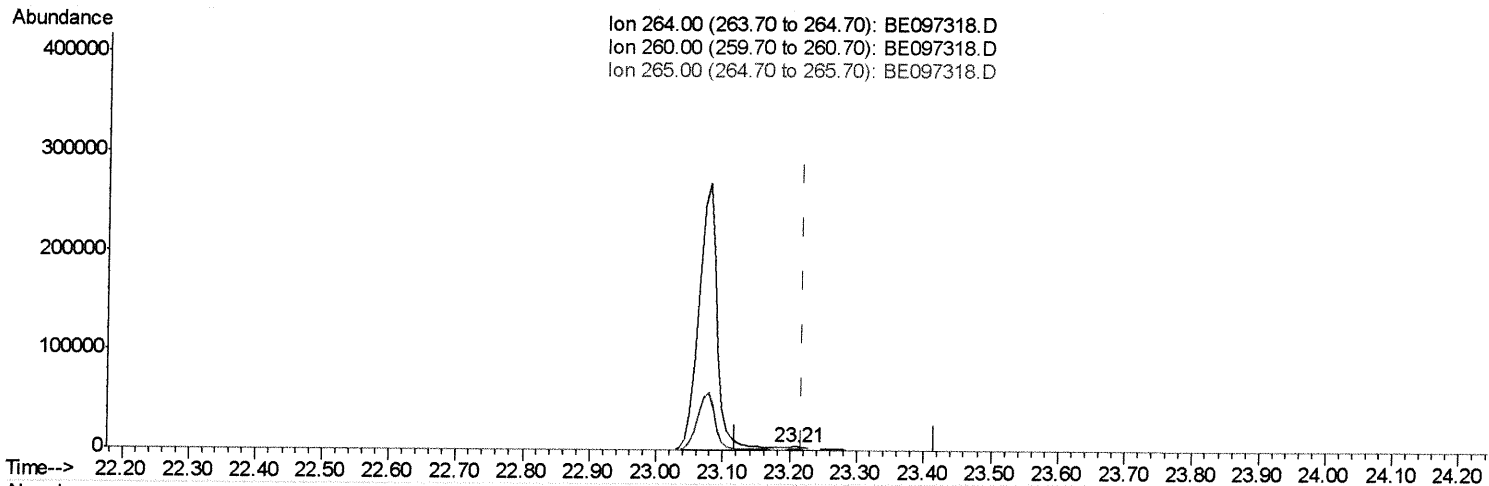
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(20) Perylene-d12 (I)

23.211min (-0.007) 0.40ng/ul m

SJ 8/22/18

response 3252

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.44
265.00	103.50	24.05#
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	967	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	4762	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	2262	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	5328m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	3995m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	3252m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	1886	0.25	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	4453m	0.31	ng/ul	0.00

Target Compounds

Ovalue

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