

Quantitation Report (QT Reviewed)

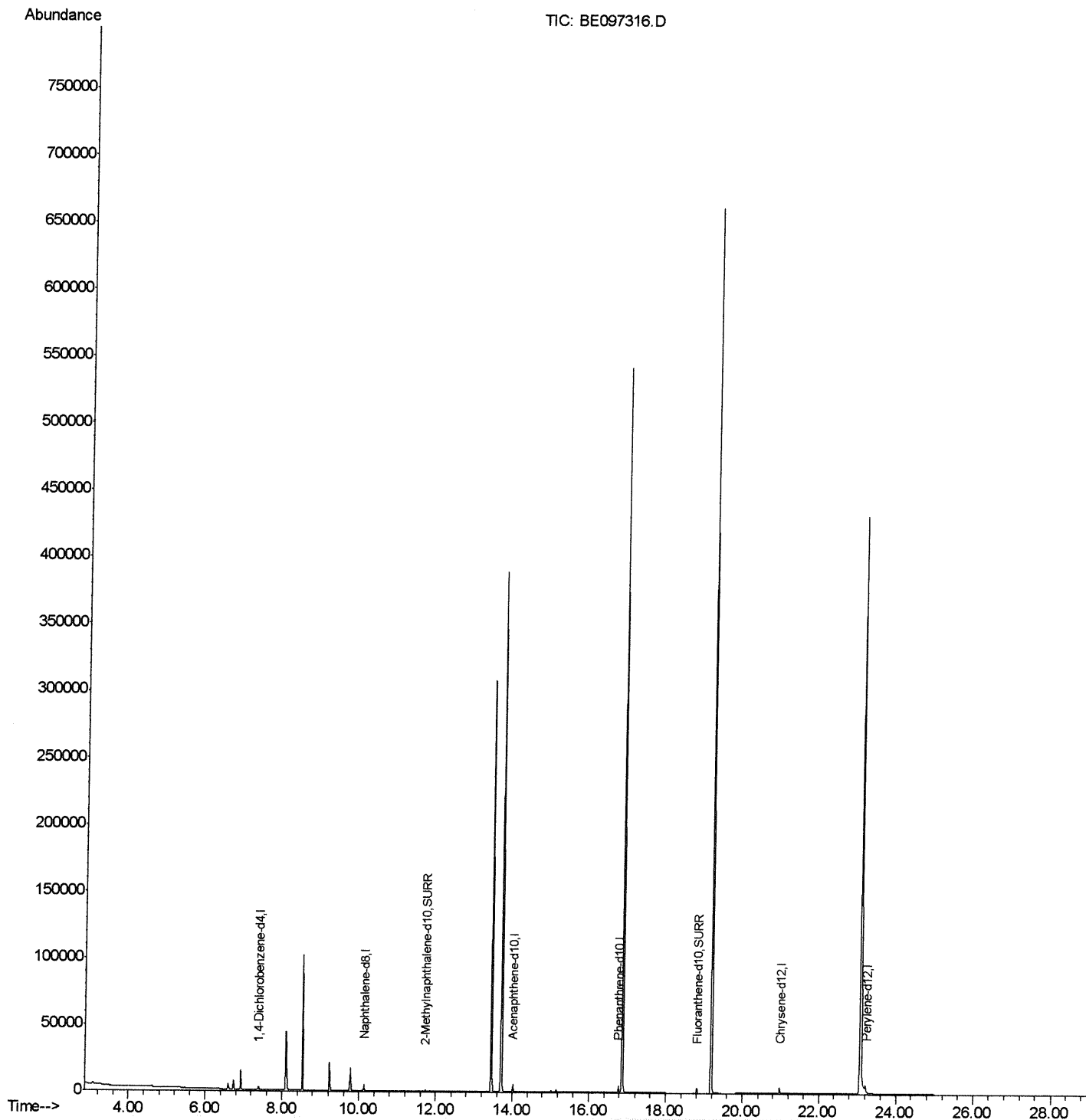
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
Data File : BE097316.D
Acq On : 18 Aug 2018 3:55
Operator : SJ/JU
Sample : J4422-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AD1

Manual Integrations
APPROVED

Sohil
8/20/2018 4:15:44 PM

Quant Time: Aug 18 05:56:48 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)

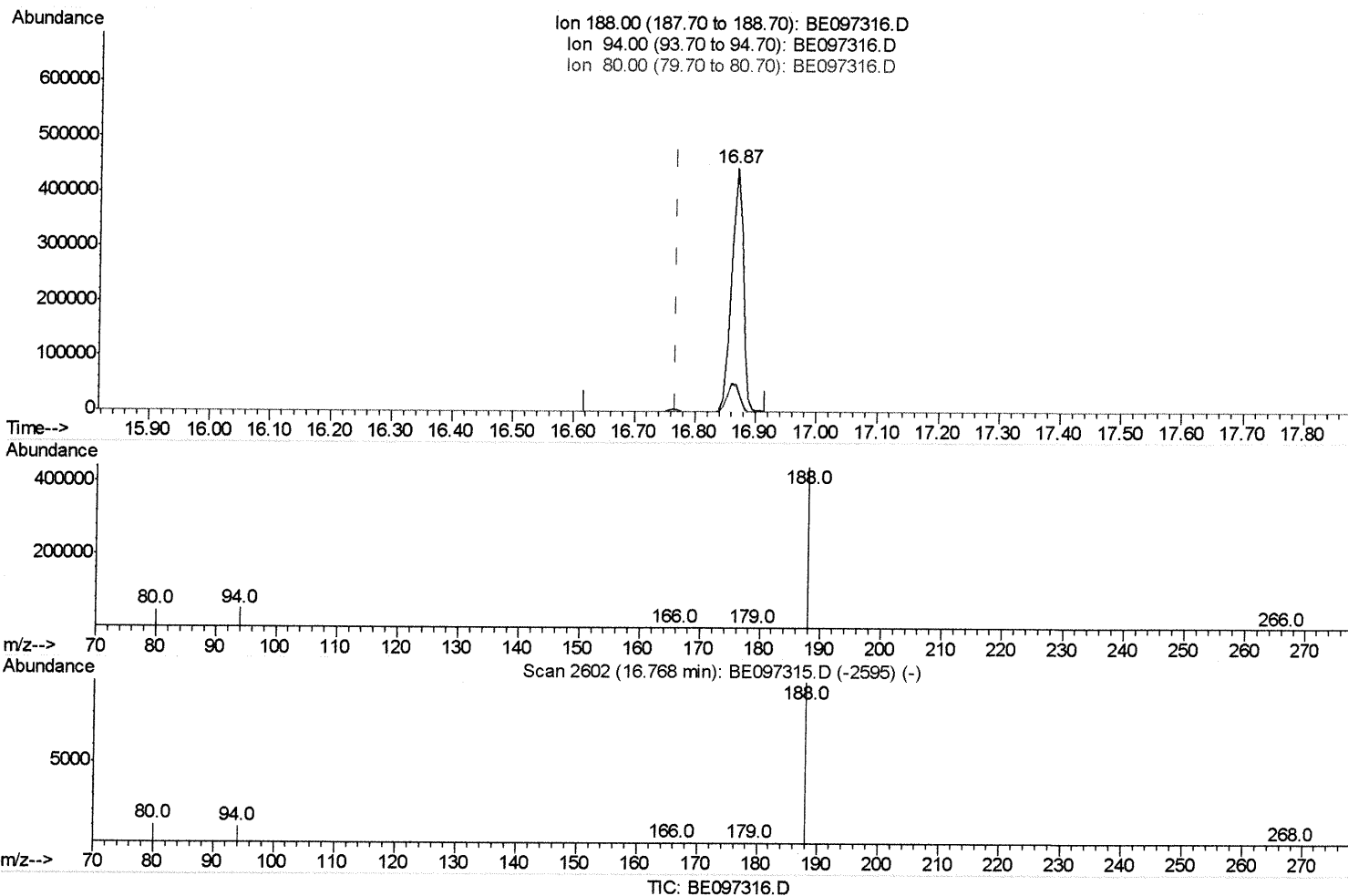
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(10) Phenanthrene-d10 (I)

16.867min (+0.099) 0.40ng/ul

response 575711

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.56
80.00	11.80	10.54
0.00	0.00	0.00

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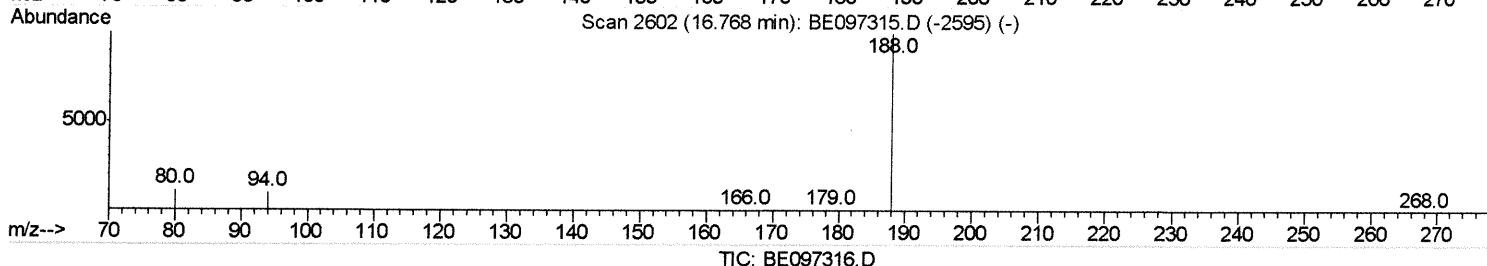
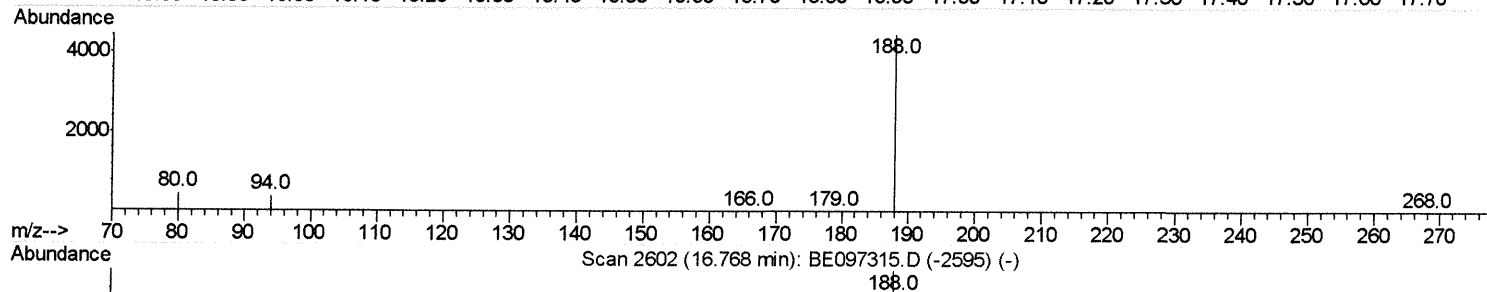
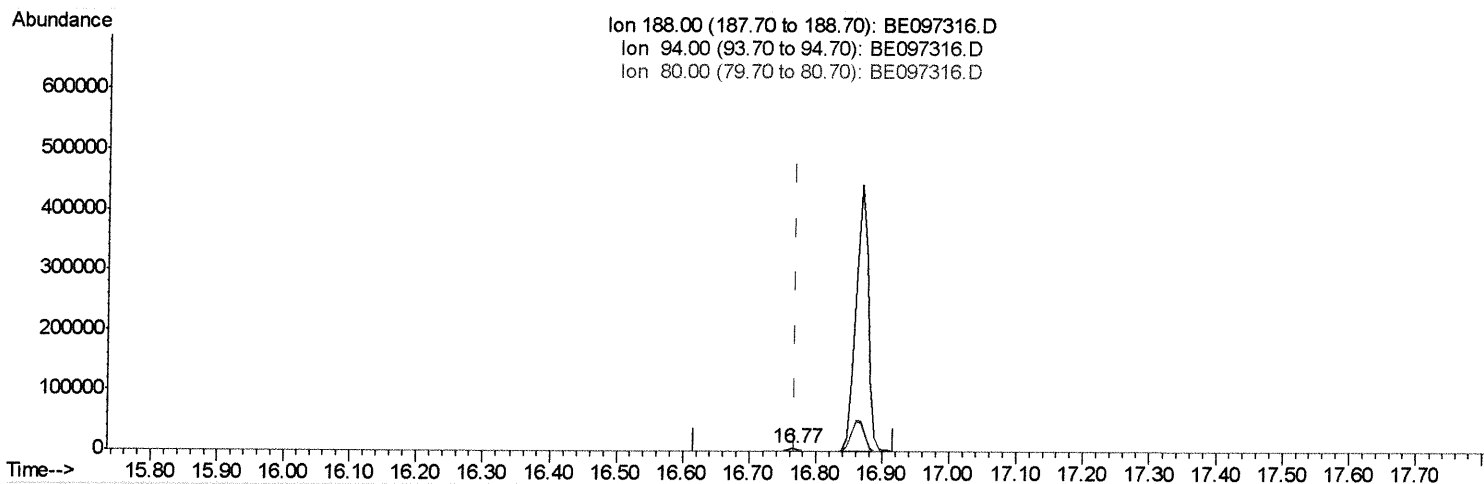
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(10) Phenanthrene-d10 (I)

16.768min (+0.000) 0.40ng/ul m

SJ 8/22/18

response 6324

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.16
80.00	11.80	10.65
0.00	0.00	0.00

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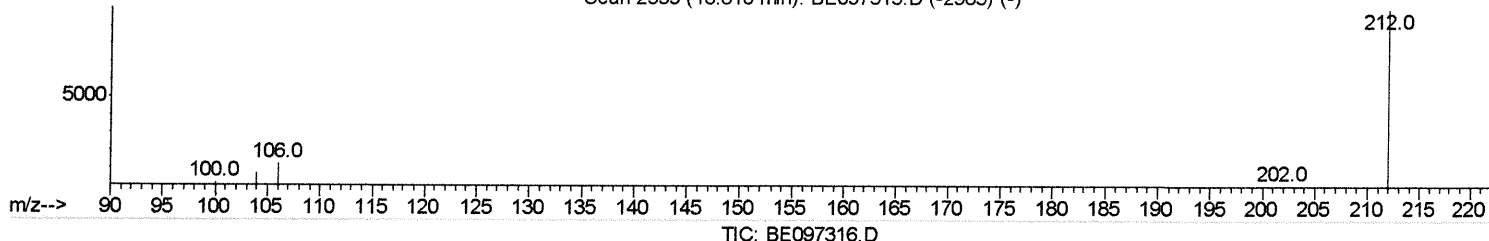
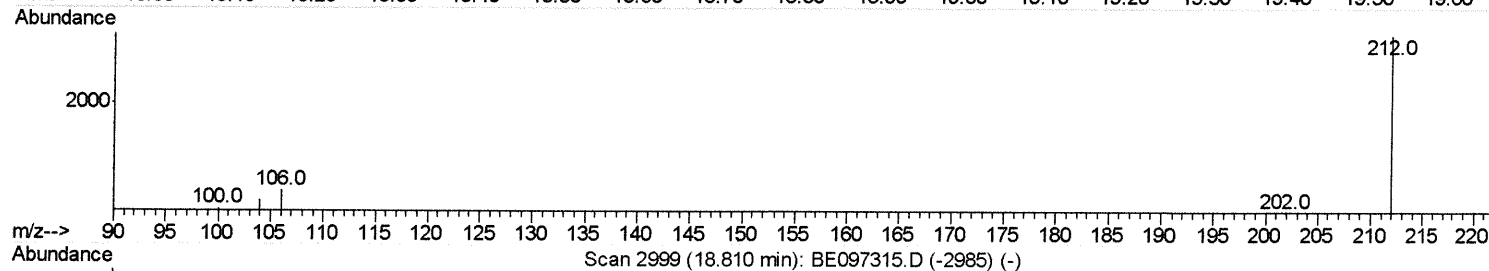
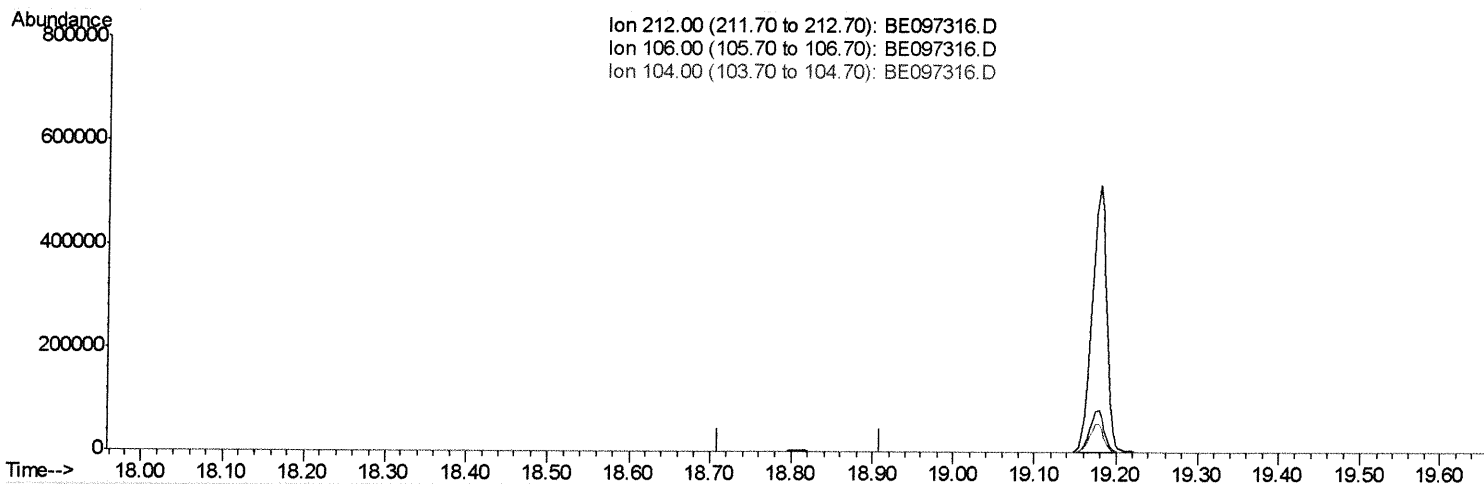
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(14) Fluoranthene-d10 (SURR)

18.810min (-18.810) 0.00ng/ui

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)

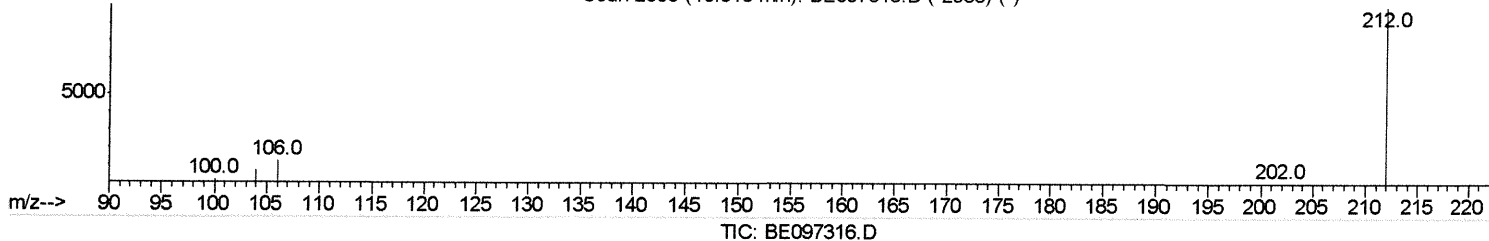
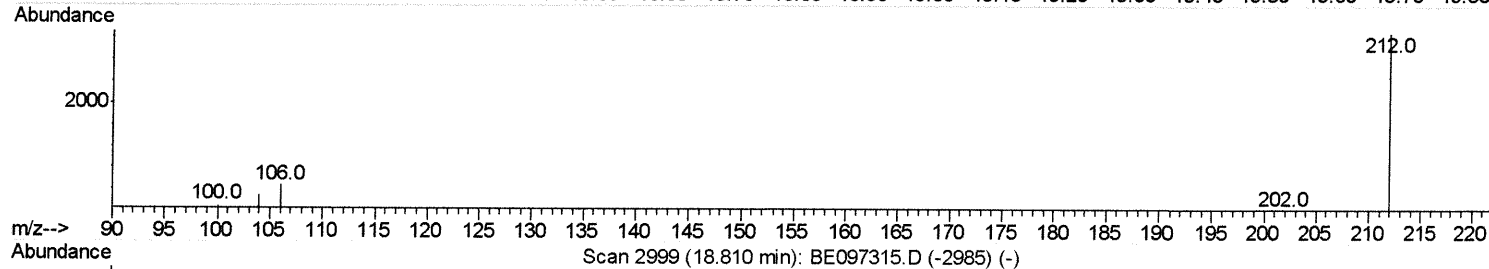
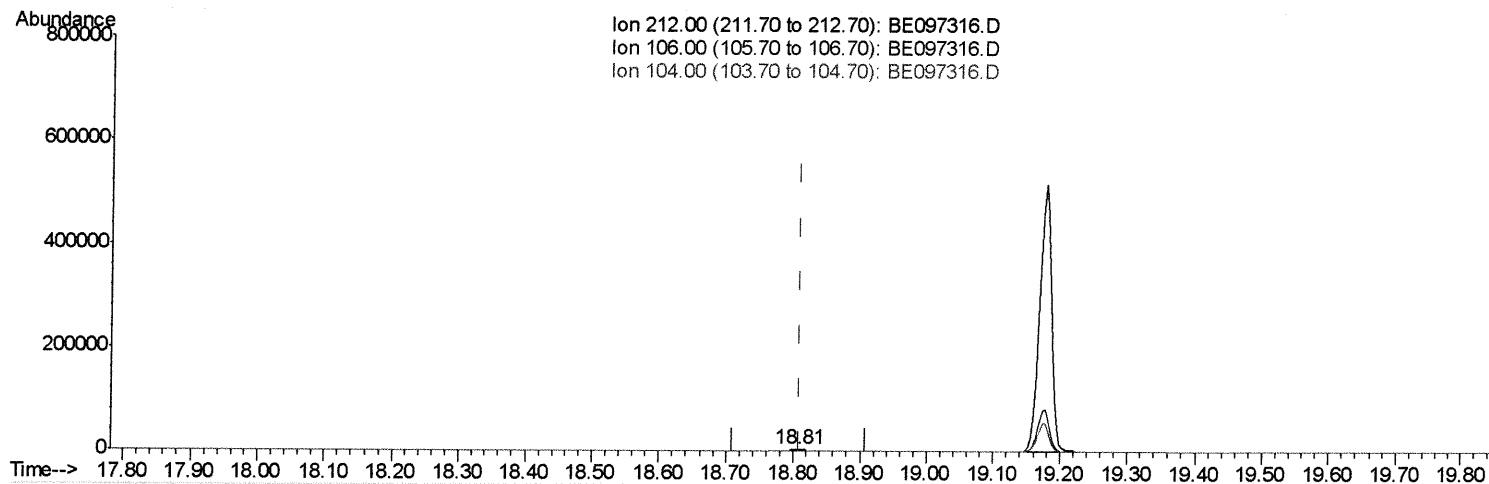
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(14) Fluoranthene-d10 (SURR)

18.807min (-0.003) 0.27ng/ul m

SJ 8/22/18

response 4543

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)

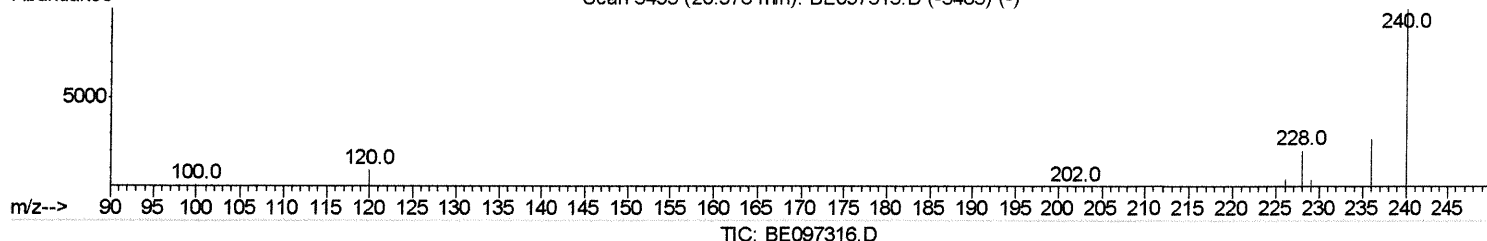
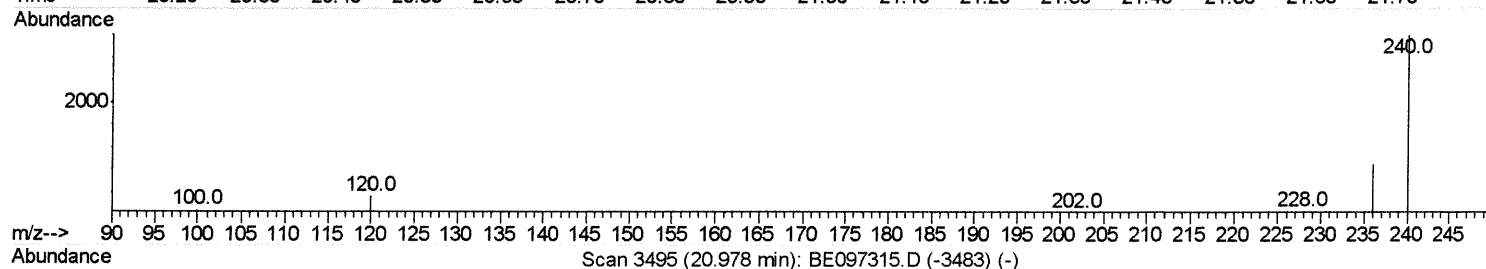
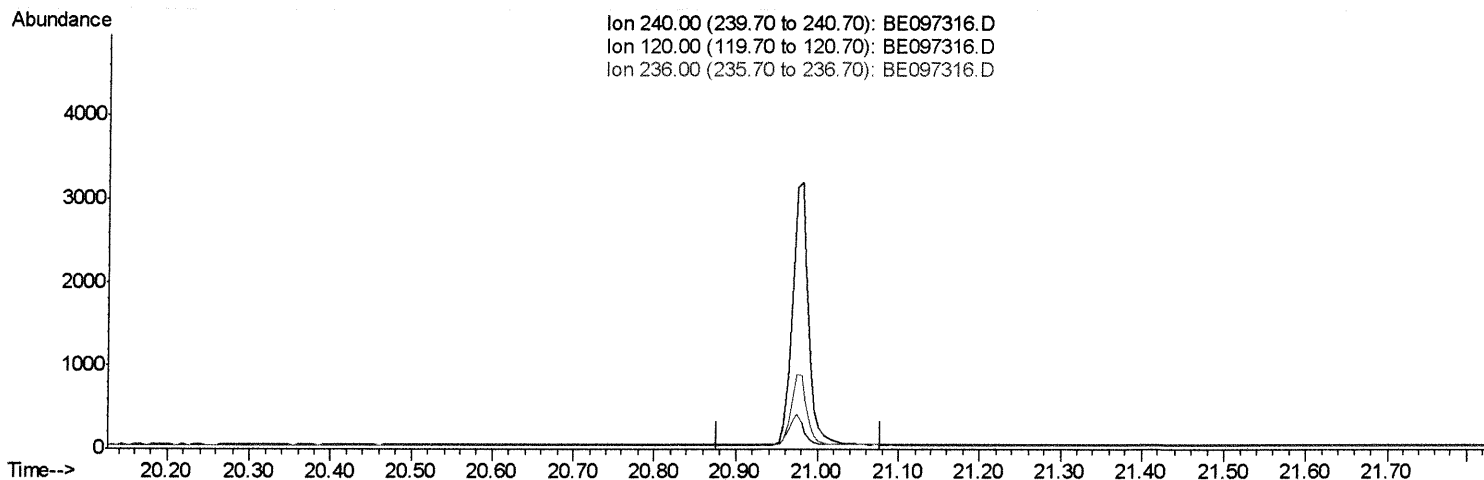
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 Misc :
 ALS Vial : 28 Sample Multiplier: 1

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

20.978min (-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)

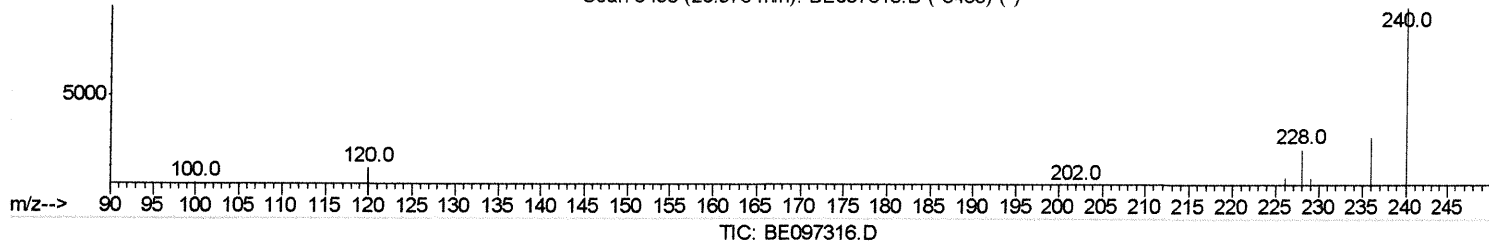
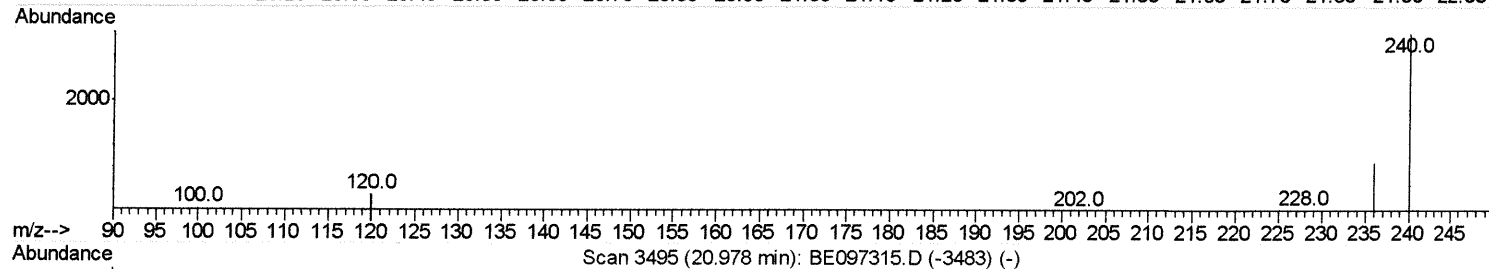
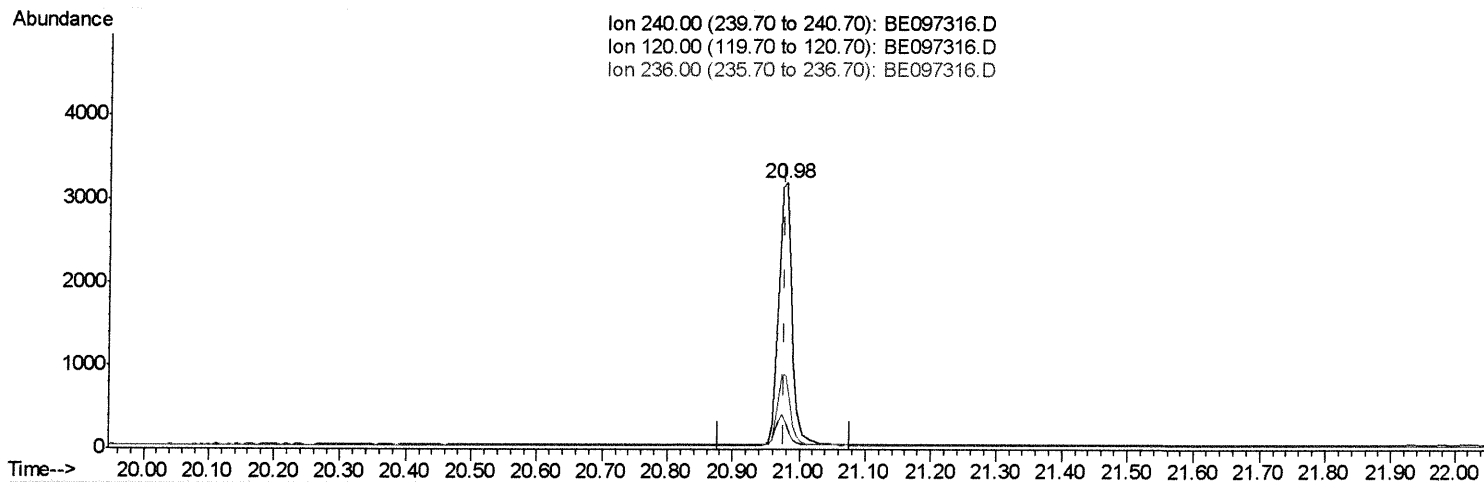
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Instrument :
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(16) Chrysene-d12 (I)

20.979min (+0.001) 0.40ng/ul m

31 8/22/18

response 4355

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	10.08#
236.00	34.90	27.96
0.00	0.00	0.00

Quantitation Report (Qedit)

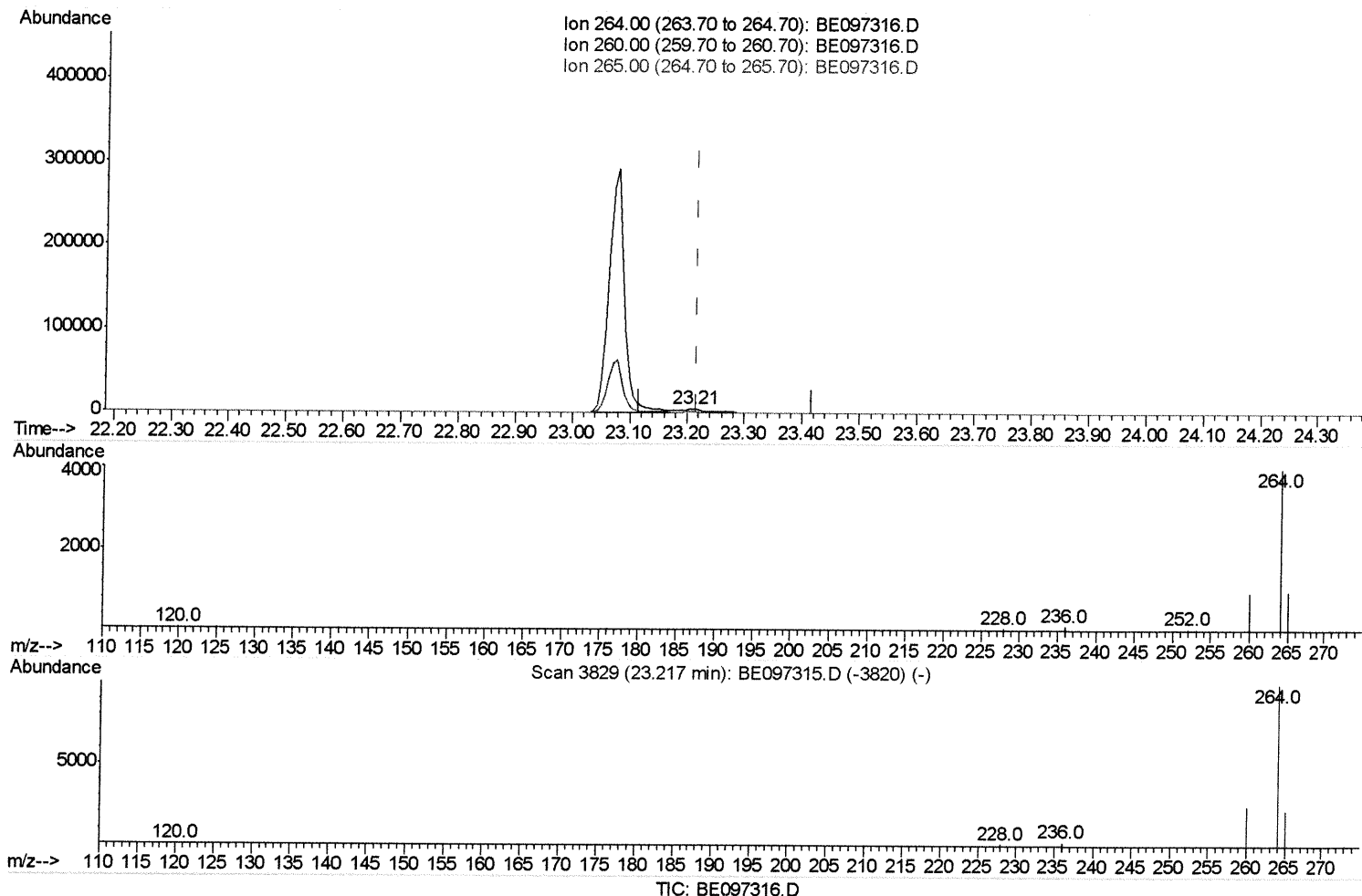
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Manual Integrations
 APPROVED

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(20) Perylene-d12 (I)

23.211min (-0.007) 0.40ng/ul

response 11231

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.26
265.00	103.50	24.59#
0.00	0.00	0.00

Quantitation Report (Qedit)

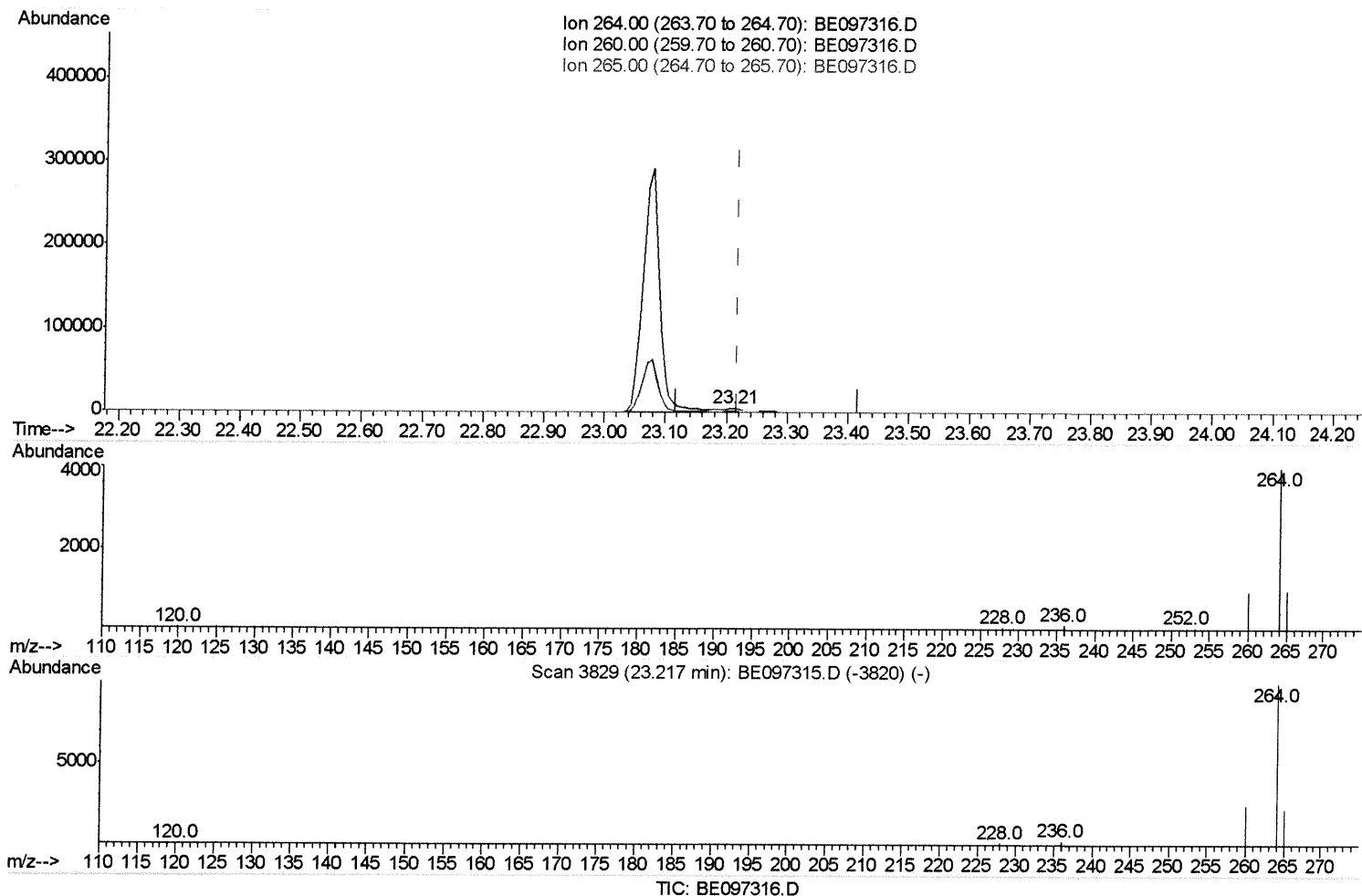
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Instrument :
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(20) Perylene-d12 (I)

23.211min (-0.007) 0.40ng/ul m

SJ 8/22/18

response 3615

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.26
265.00	103.50	24.59#
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	1068	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	5361	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	2699	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	6324m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	4355m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	3615m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	1994	0.23	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	4543m	0.27	ng/ul	0.00

Target Compounds

Ovalue

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