

Quantitation Report (QT Reviewed)

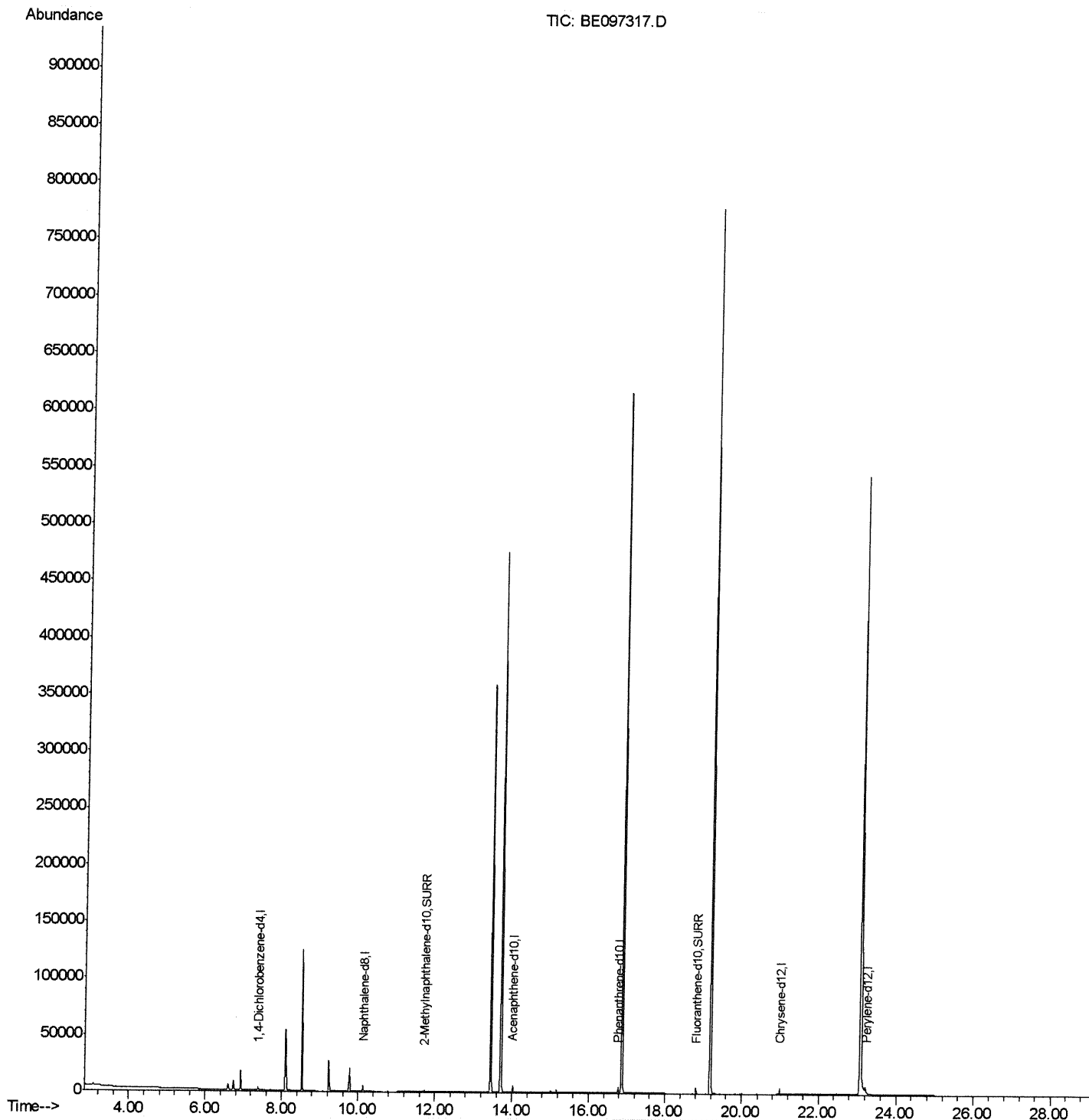
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097317.D
 Acq On : 18 Aug 2018 4:30
 Operator : SJ/JU
 Sample : J4422-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB5

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:45 PM

Quant Time: Aug 18 06:29:16 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)

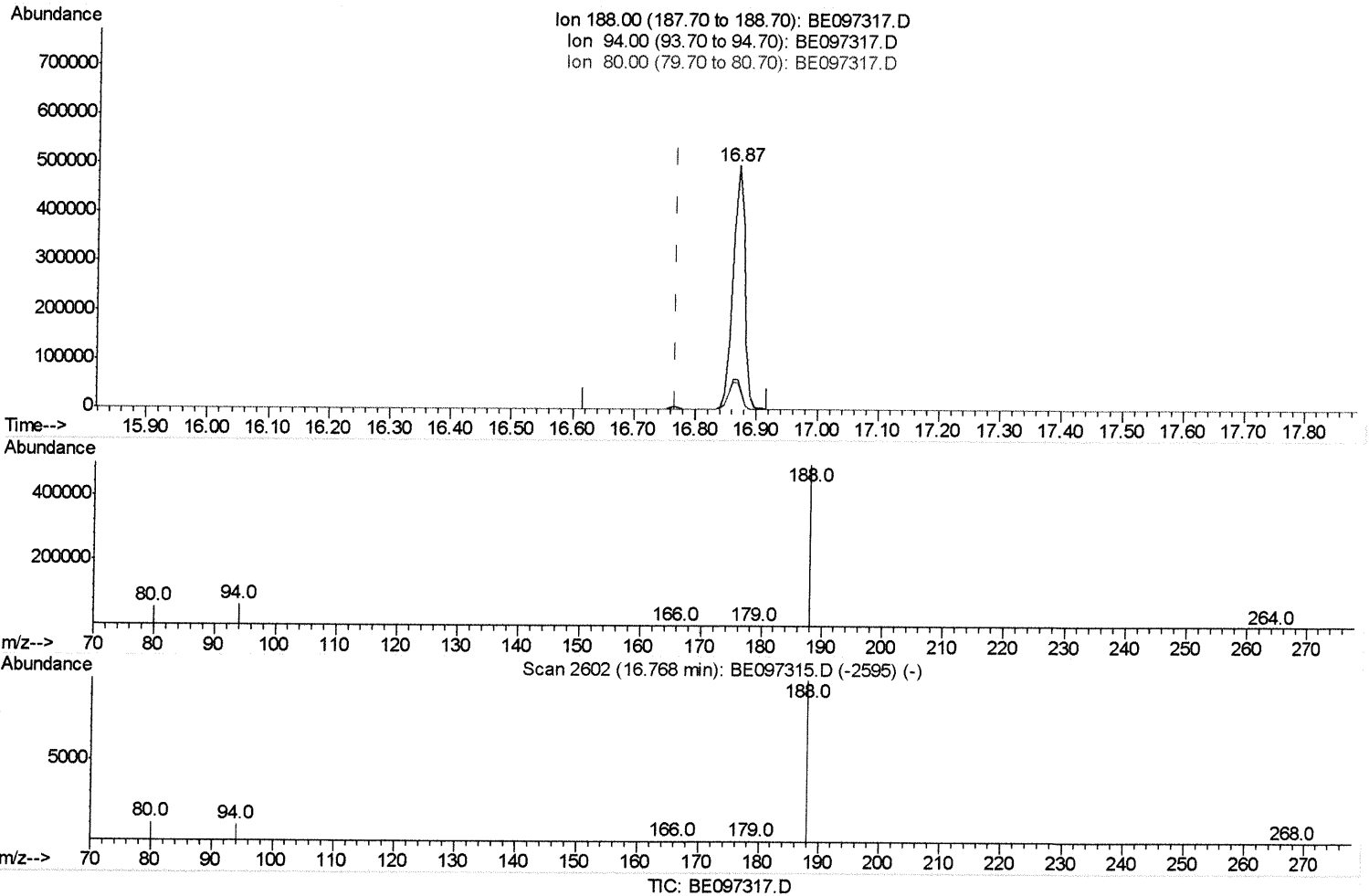
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(10) Phenanthrene-d10 (I)
 16.868min (+0.100) 0.40ng/ul
 response 664158

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.42
80.00	11.80	11.08
0.00	0.00	0.00

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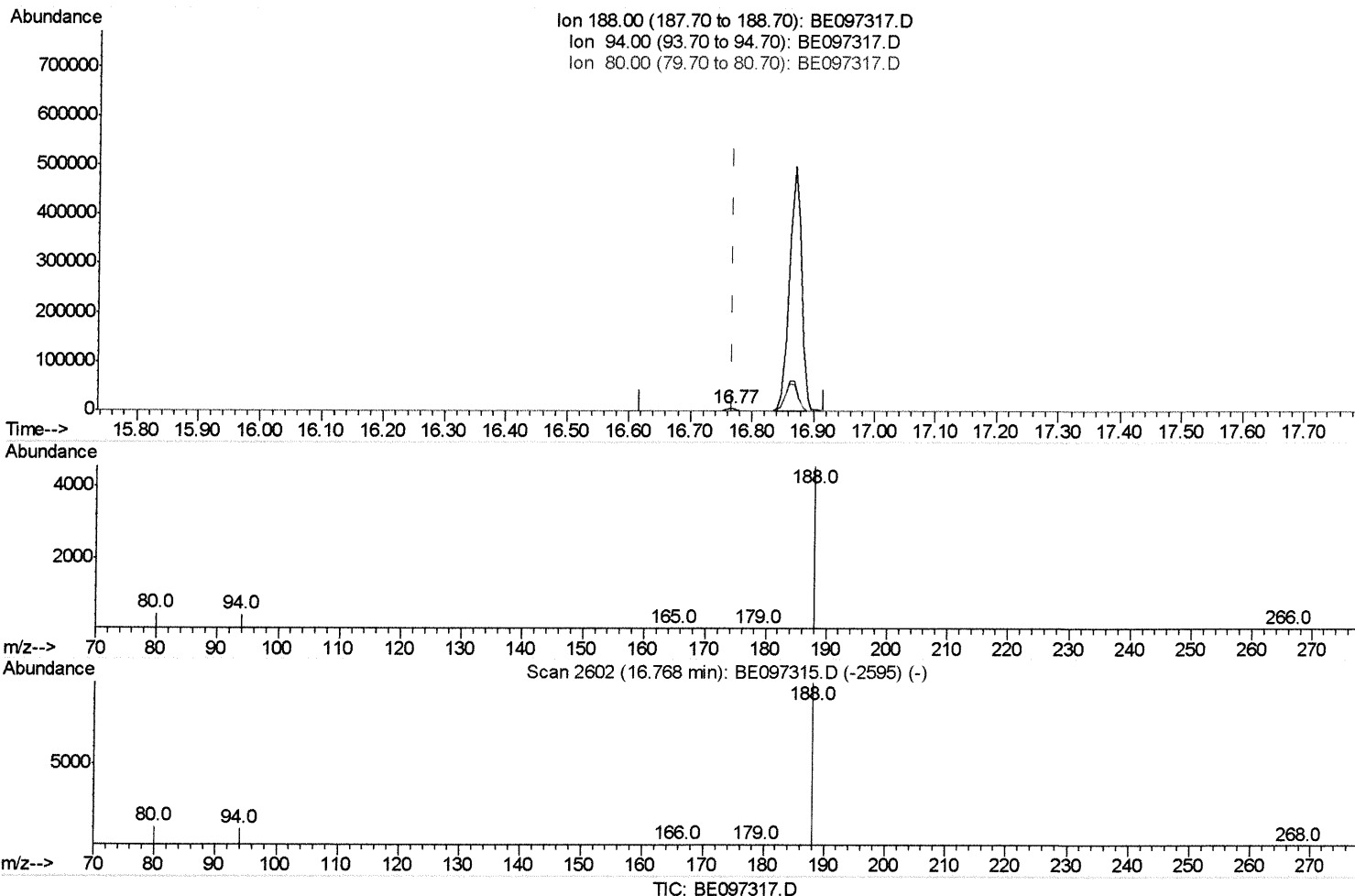
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(10) Phenanthrene-d10 (I)

16.770min (+0.002) 0.40ng/ul m

SJ 8/22/18

response 6628

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.42
80.00	11.80	10.01
0.00	0.00	0.00

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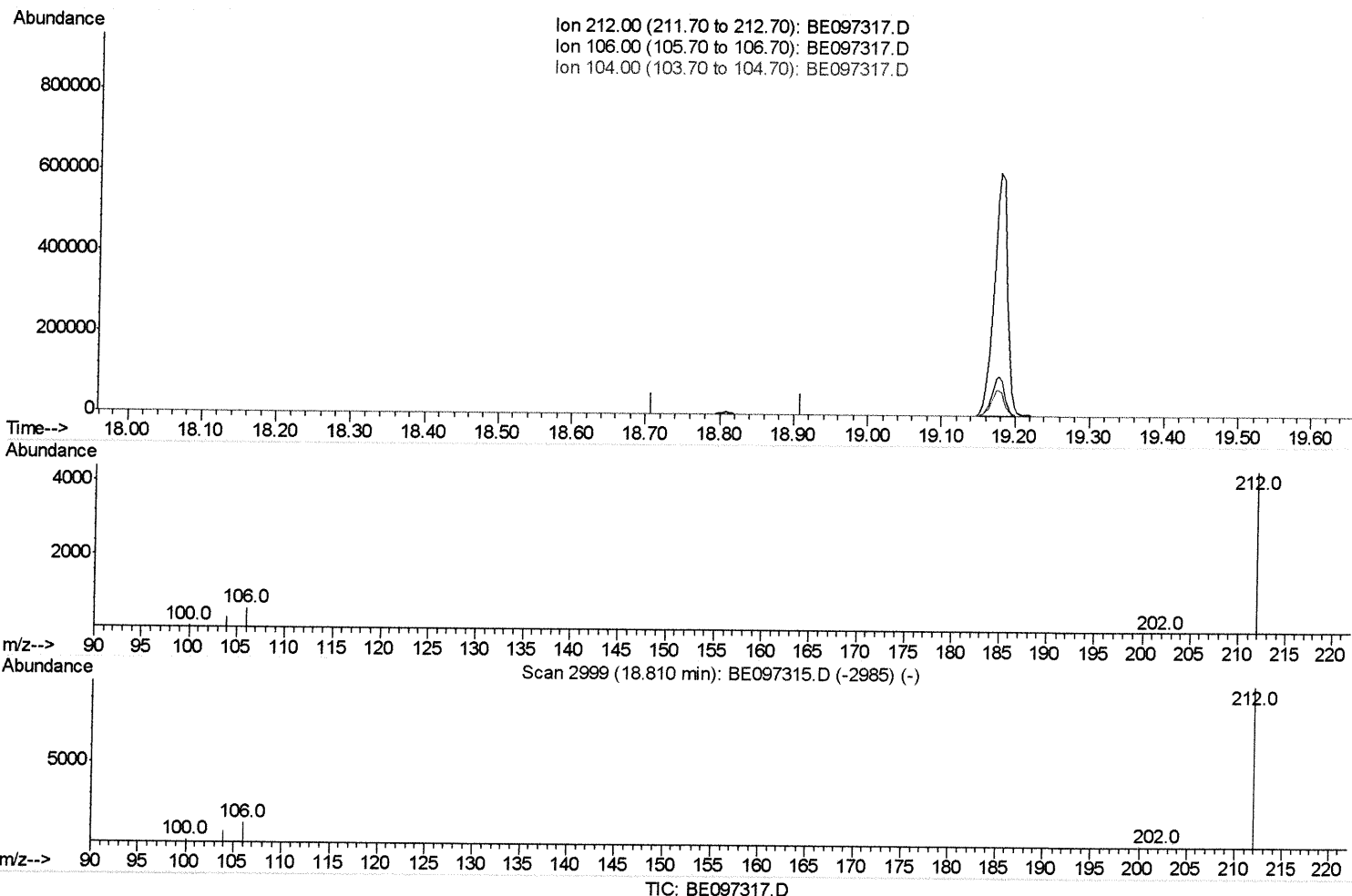
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Quant Time: Aug 18 05:57:58 2018
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(14) Fluoranthene-d10 (SURR)

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)

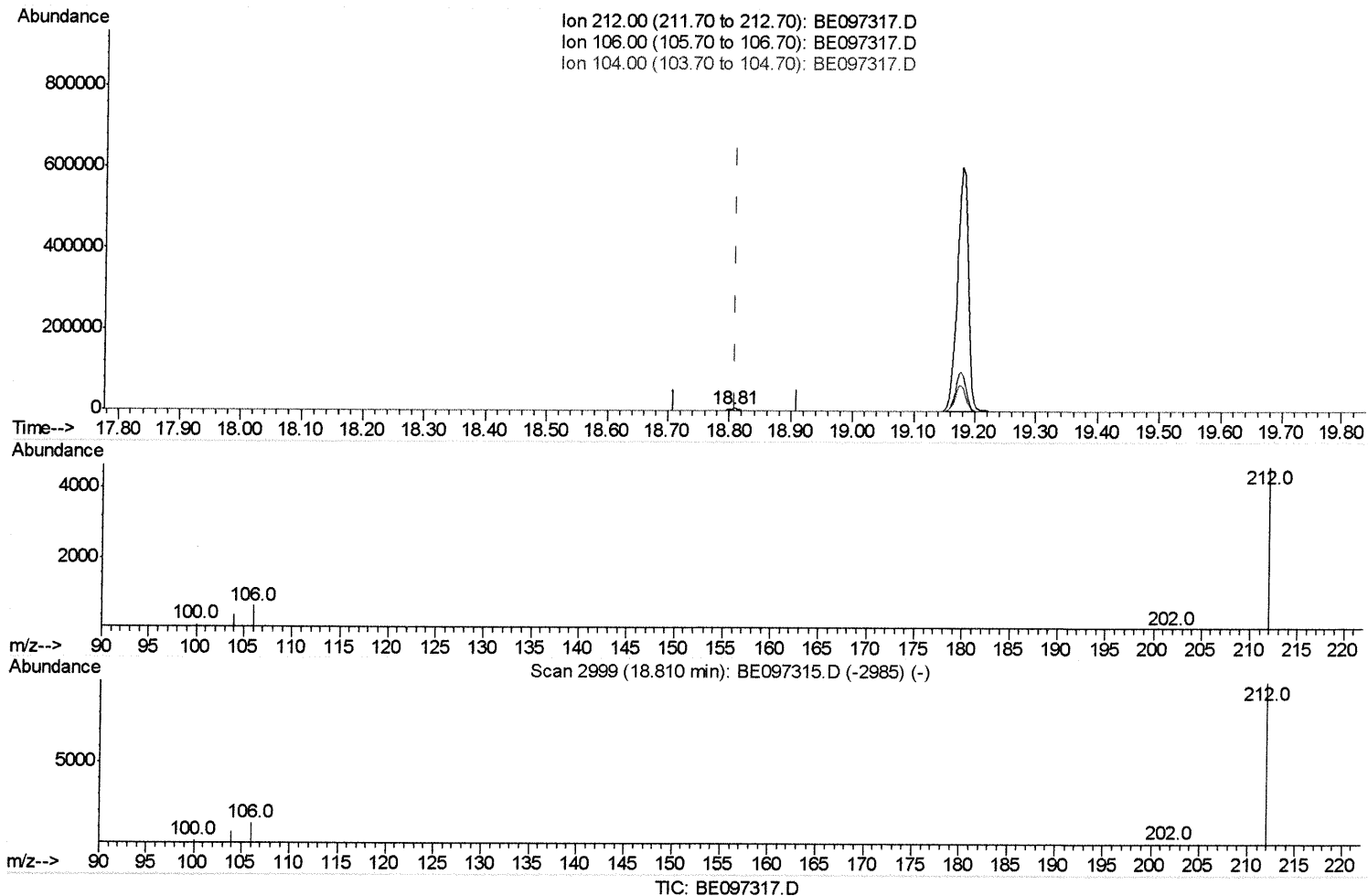
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(14) Fluoranthene-d10 (SURR)

18.806min (-0.003) 0.34ng/ul m

SJ 8/22/18

response 6002

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)

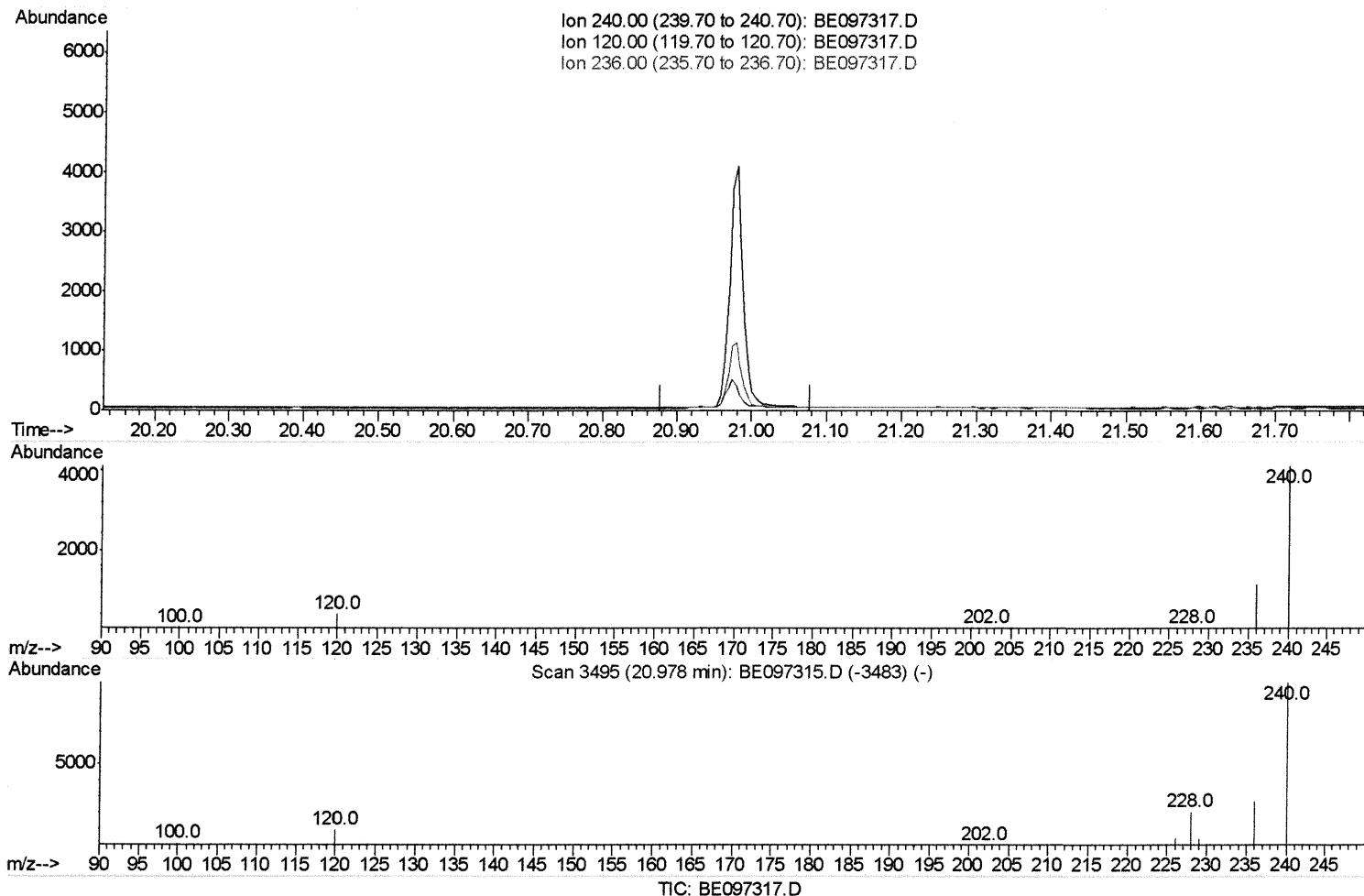
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 ALS Vial : 29 Sample Multiplier: 1

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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)

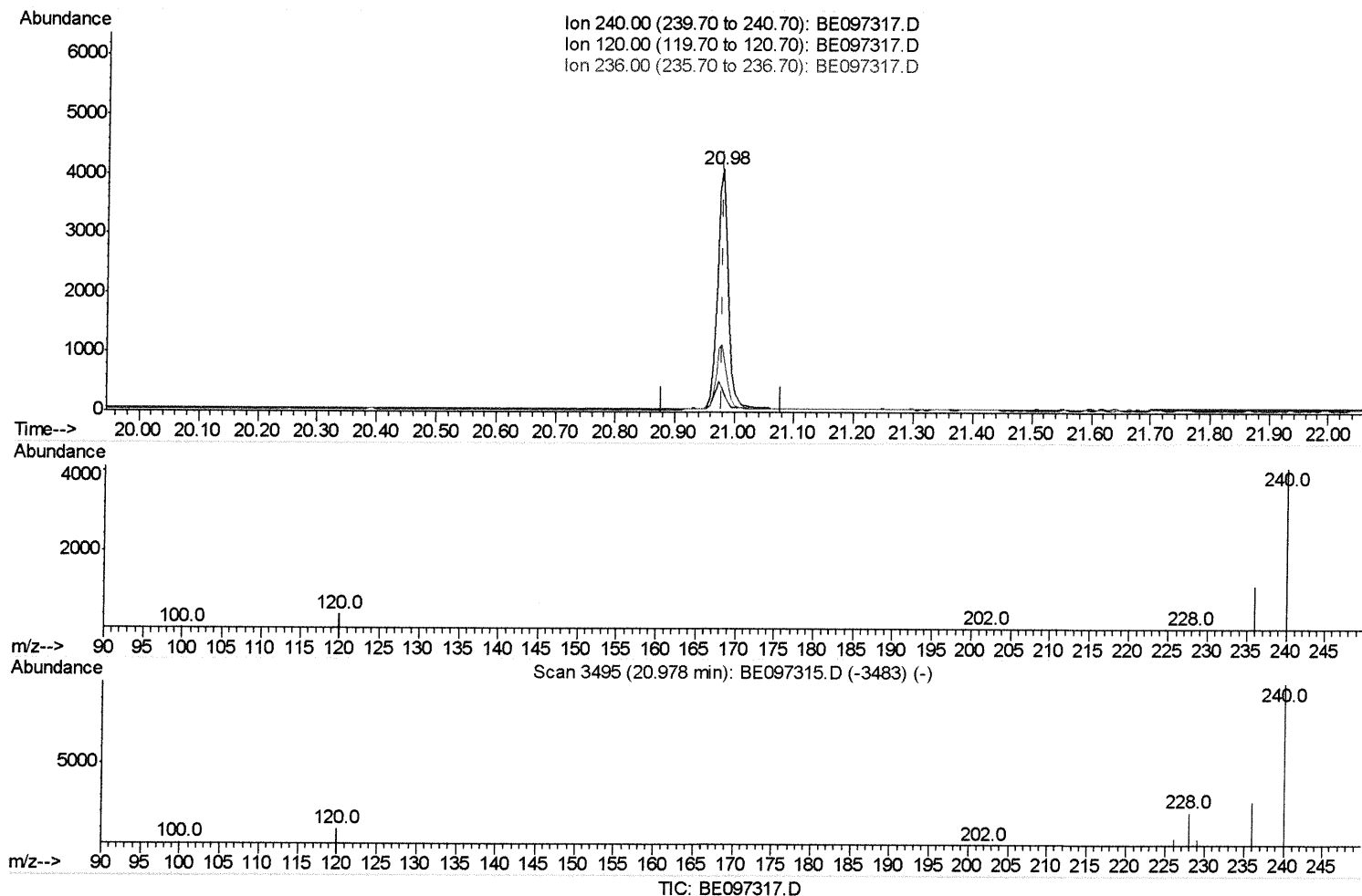
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Instrument :
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(16) Chrysene-d12 (I)

20.978min (+0.000) 0.40ng/ul m

SJ 8/22/18

response 5242

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	9.87#
236.00	34.90	27.62#
0.00	0.00	0.00

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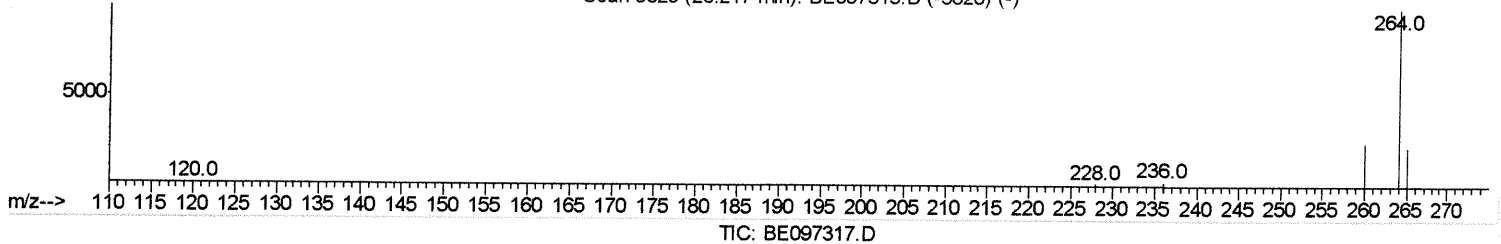
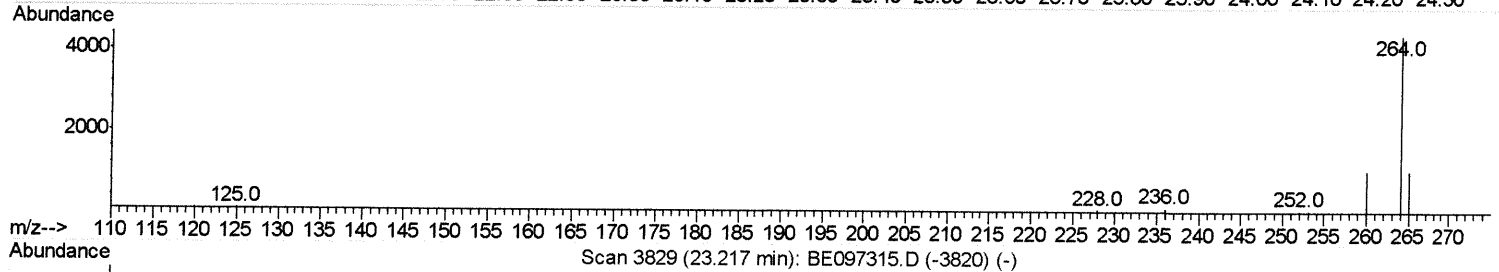
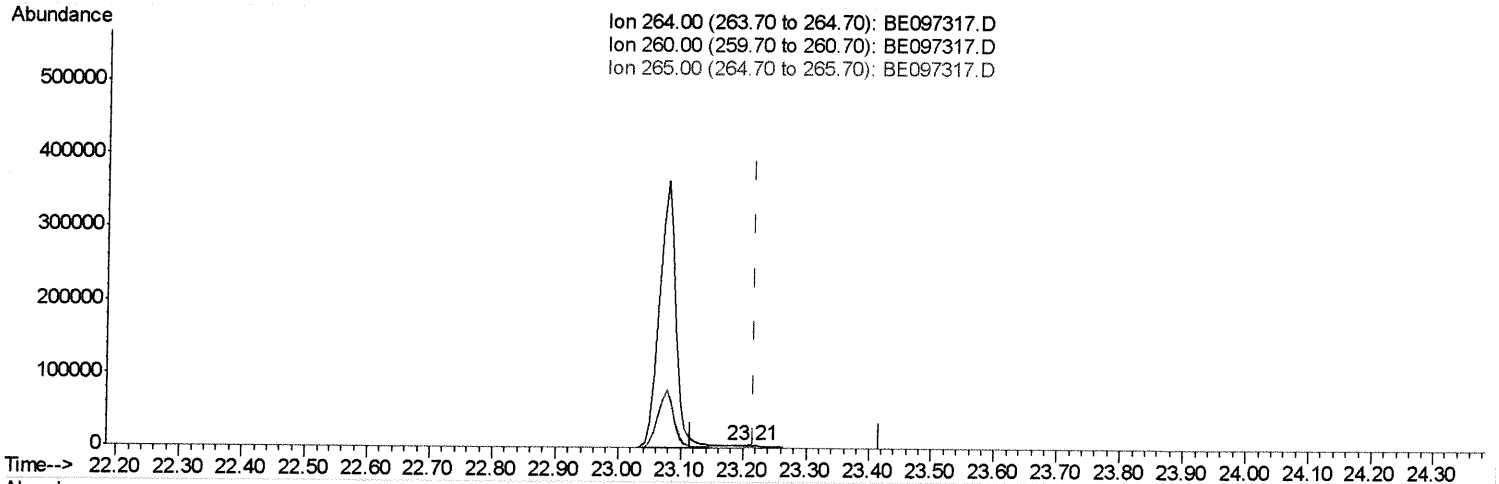
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(20) Perylene-d12 (I)

23.211min (-0.007) 0.40ng/ul

response 11920

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.37
265.00	103.50	23.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

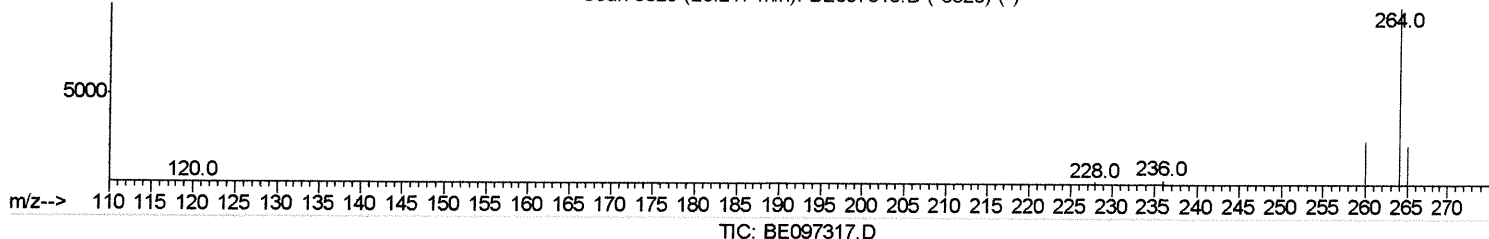
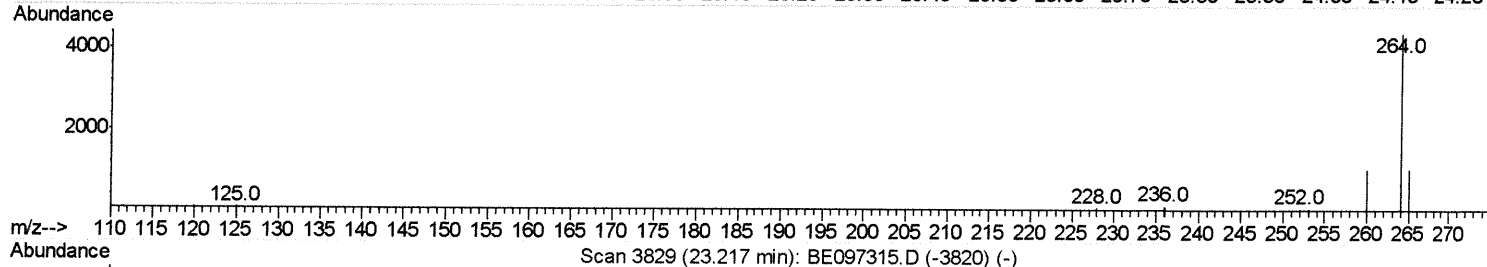
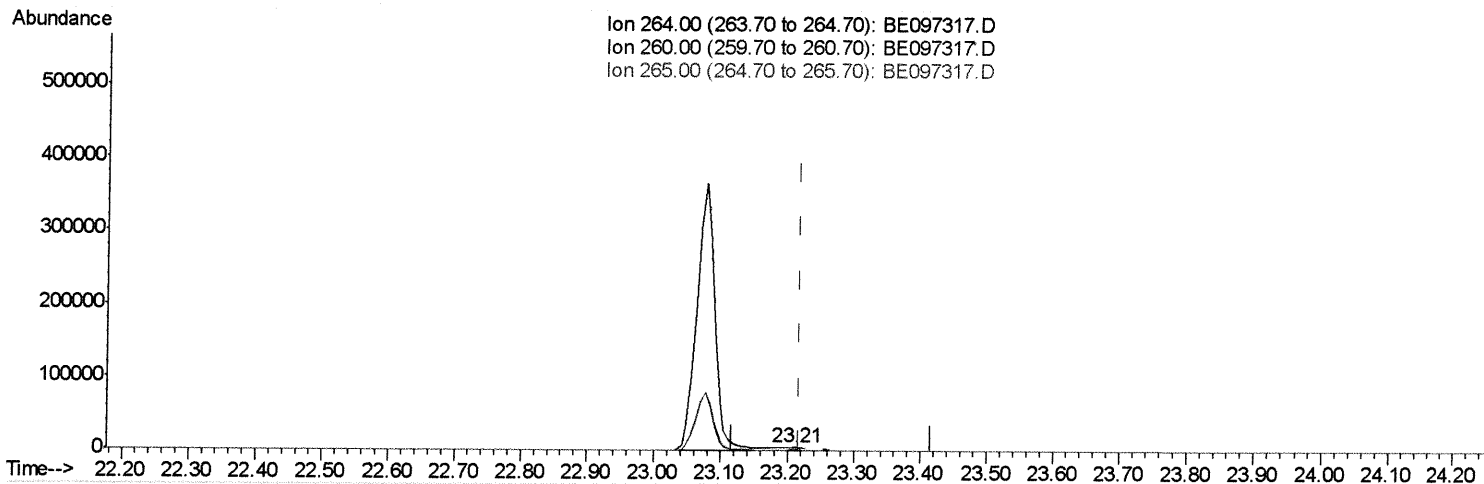
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 Sample : J4422-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

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

23.211min (-0.007) 0.40ng/ul m

SJ 8/22/18

response 4052

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.37
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	1161	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	5733	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	2844	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	6628m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	5242m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	4052m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	2366	0.26	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	6002m	0.34	ng/ul	0.00

Target Compounds

Ovalue

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