

Quantitation Report (QT Reviewed)

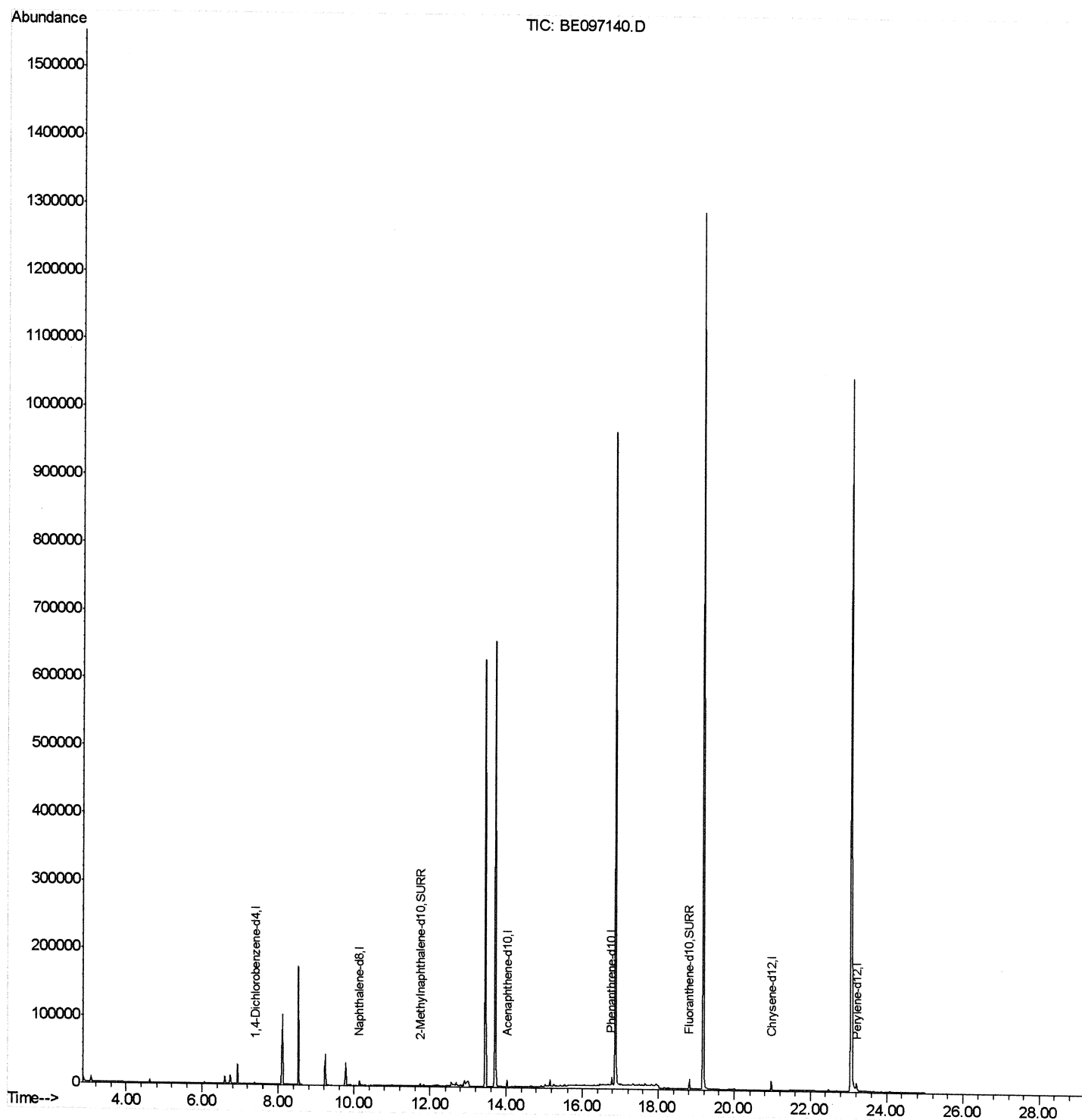
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE080118\
Data File : BE097140.D
Acq On : 1 Aug 2018 21:54
Operator : SJ/JU
Sample : J4149-19
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JJ1H8

Manual Integrations
APPROVED

Sohil
8/2/2018 2:21:34 PM

Quant Time: Aug 02 01:48:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 01 16:16:30 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

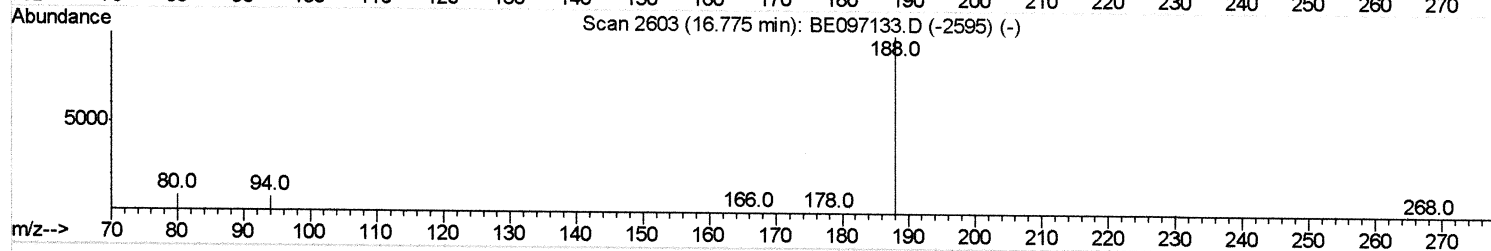
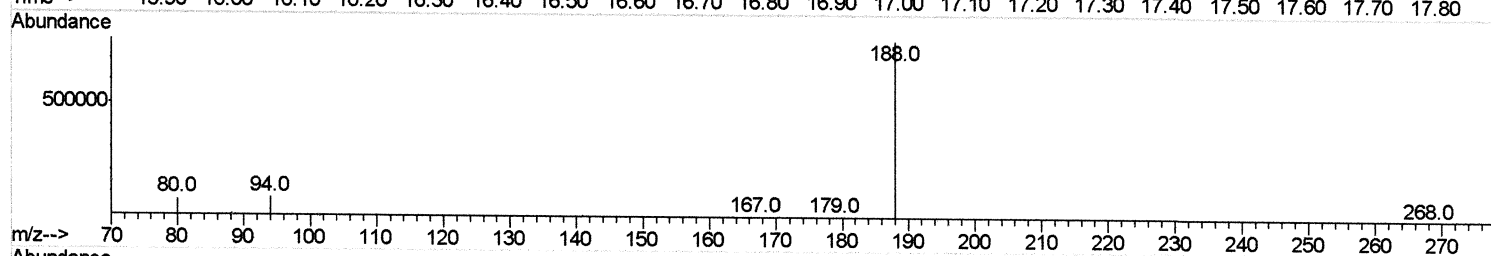
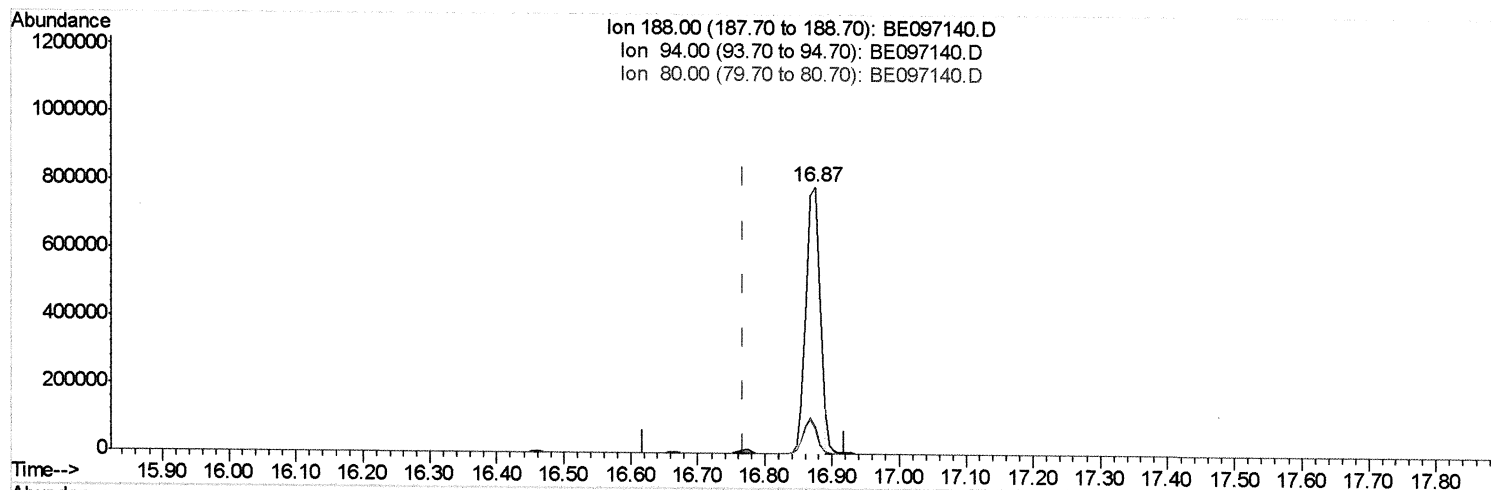
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TIC: BE097140.D

(10) Phenanthrene-d10 (I)

16.875min (+0.106) 0.40ng/ul

response 1153712

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.20
80.00	11.80	9.08#
0.00	0.00	0.00

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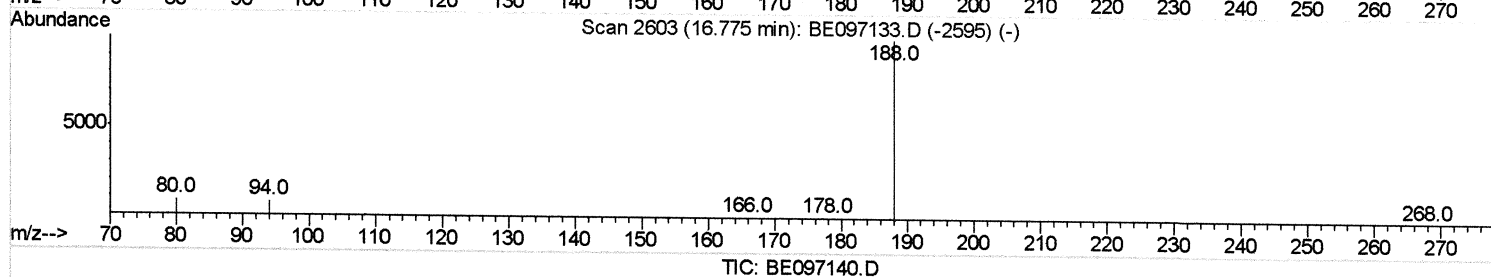
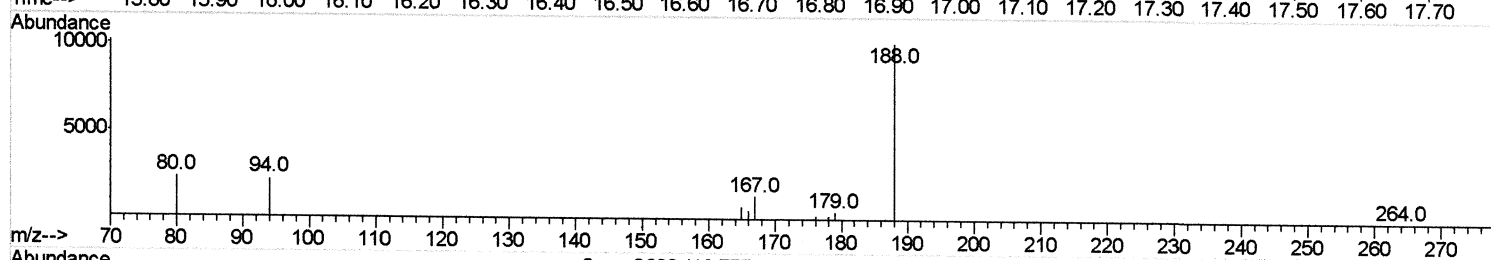
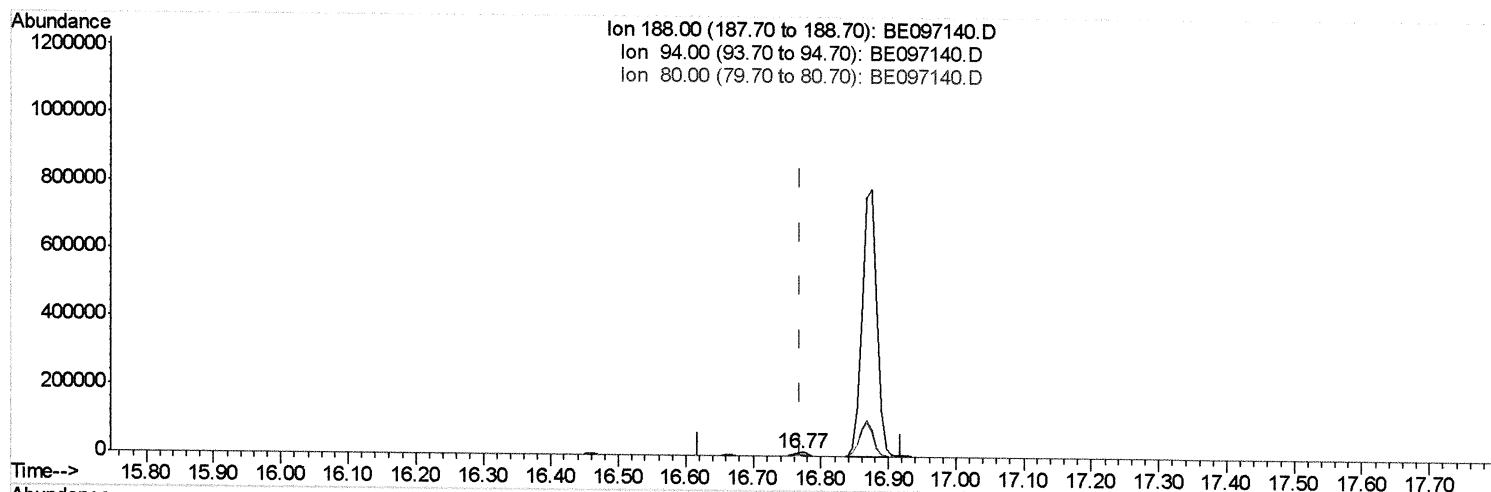
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(10) Phenanthrene-d10 (I)

16.769min (+0.000) 0.40ng/ul m

5/8/8/18

response 14596

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	21.71#
80.00	11.80	22.85#
0.00	0.00	0.00

Quantitation Report (Qedit)

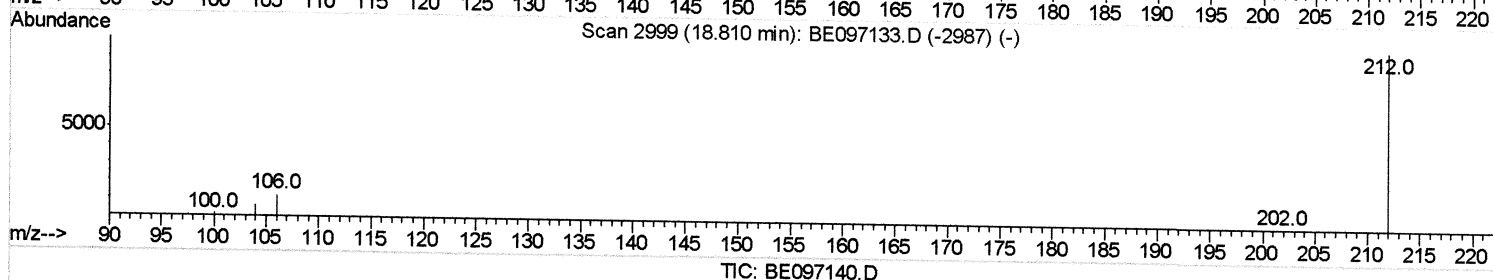
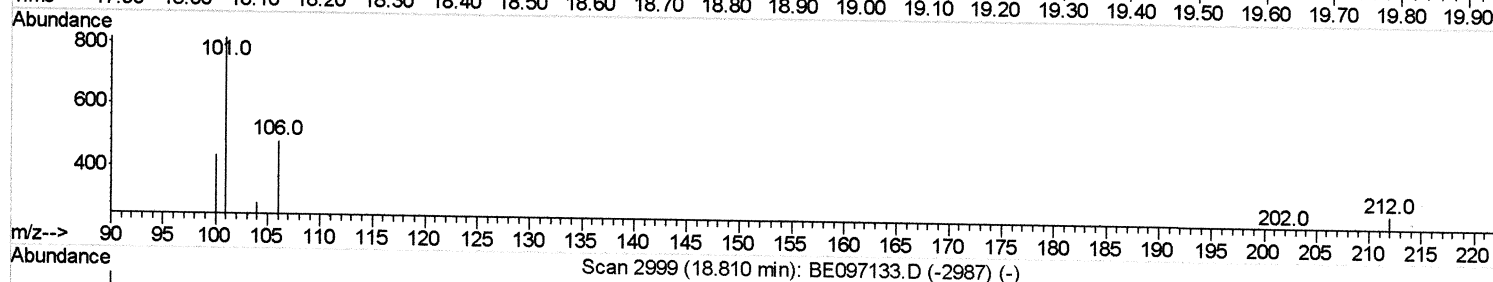
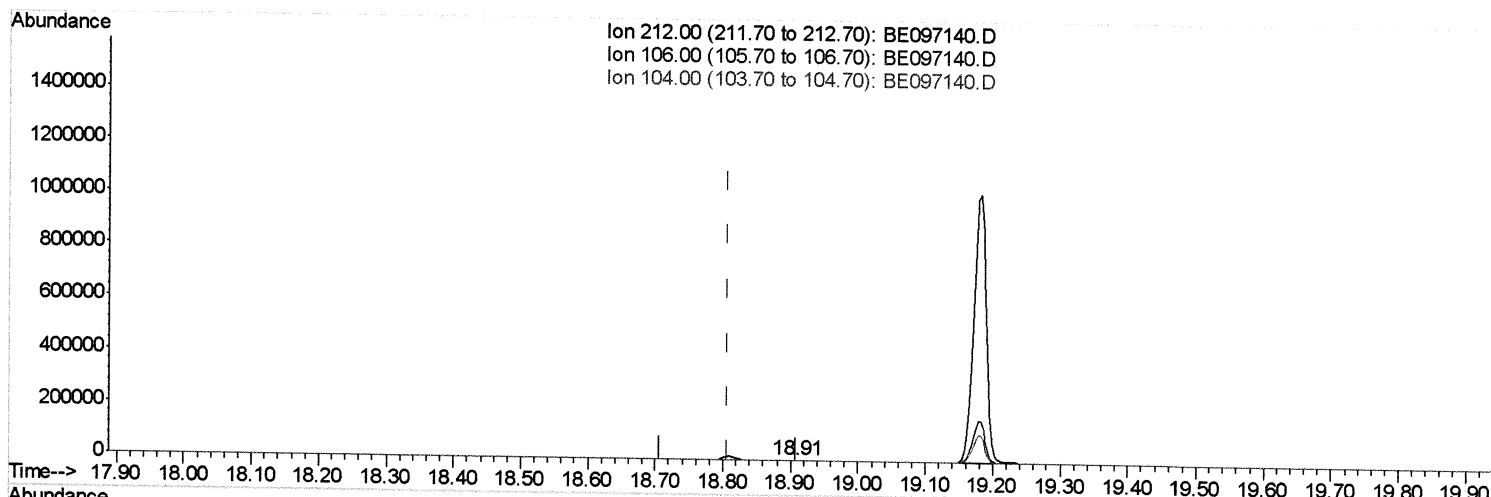
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(14) Fluoranthene-d10 (SURR)

18.907min (+0.099) 0.00ng/ui

response 89

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	92.13#
104.00	15.60	56.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

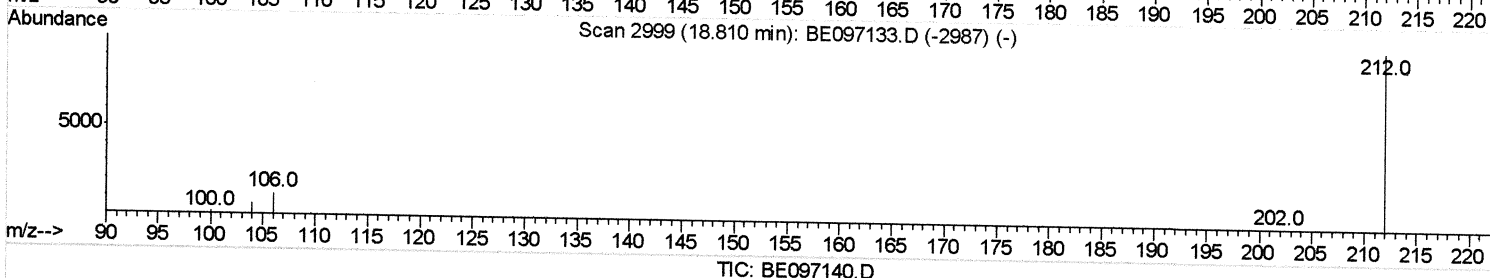
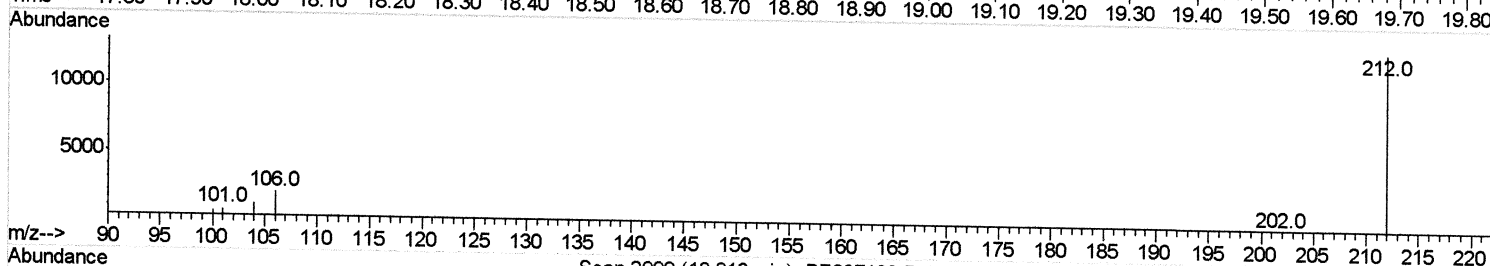
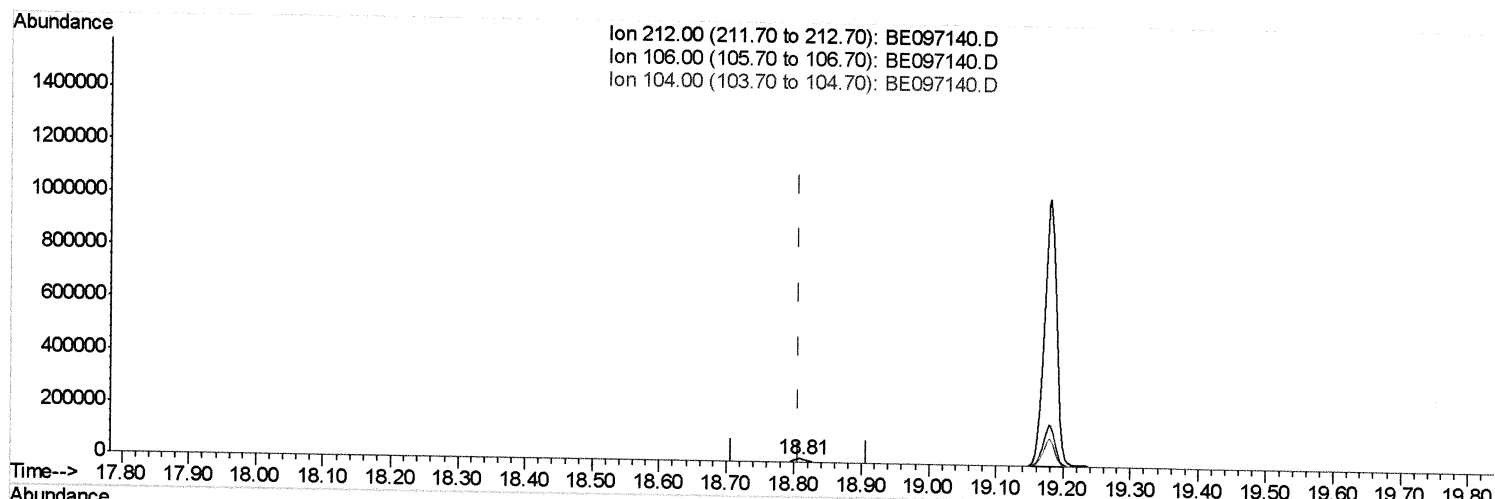
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 Data File : BE097140.D
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 Operator : SJ/JU
 Sample : J4149-19
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

18.811min (+0.003) 0.35ng/ul m

5J8/8/18

response 17645

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.46#
104.00	15.60	0.28#
0.00	0.00	0.00

Quantitation Report (Qedit)

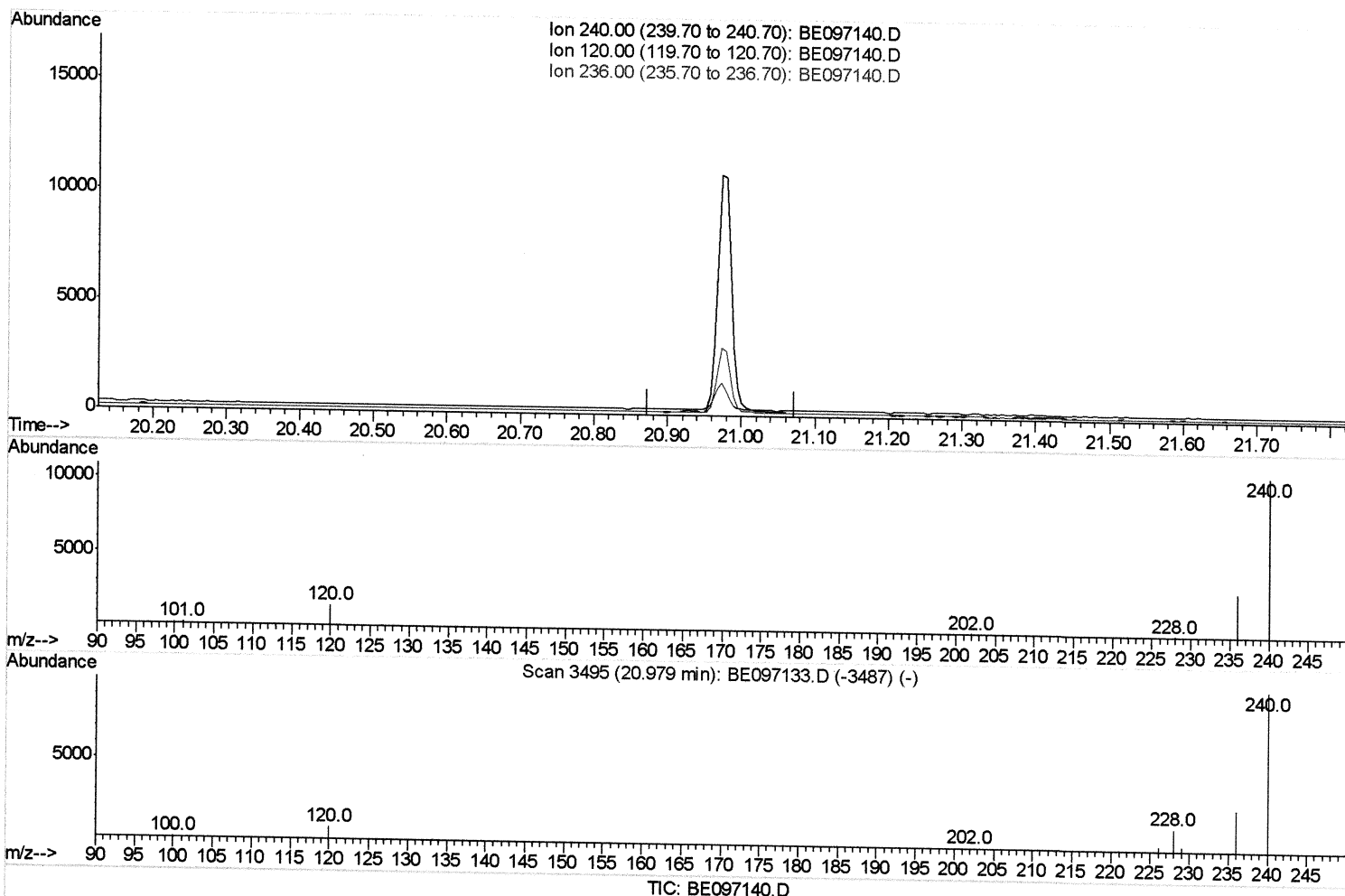
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 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1H8

Manual Integrations
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(16) Chrysene-d12 (I)

20.974min (-20.974) 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)

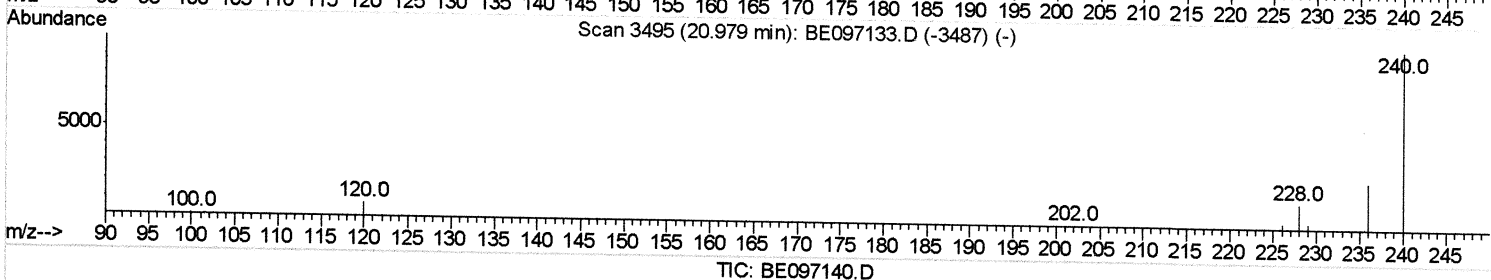
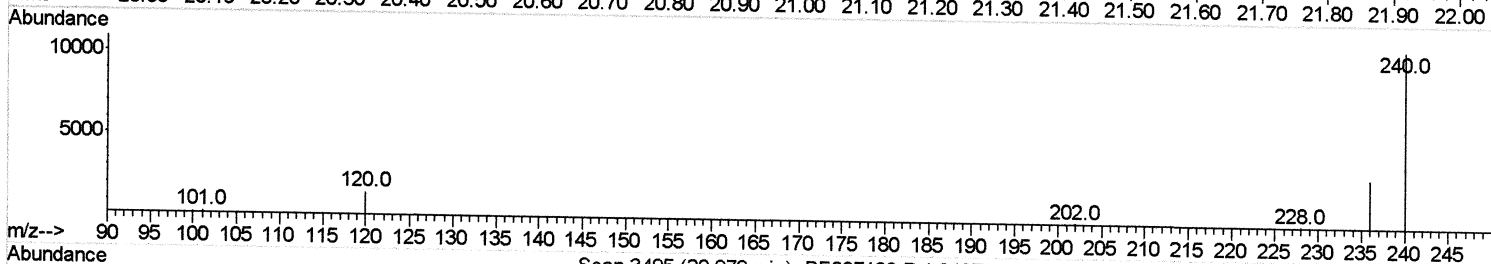
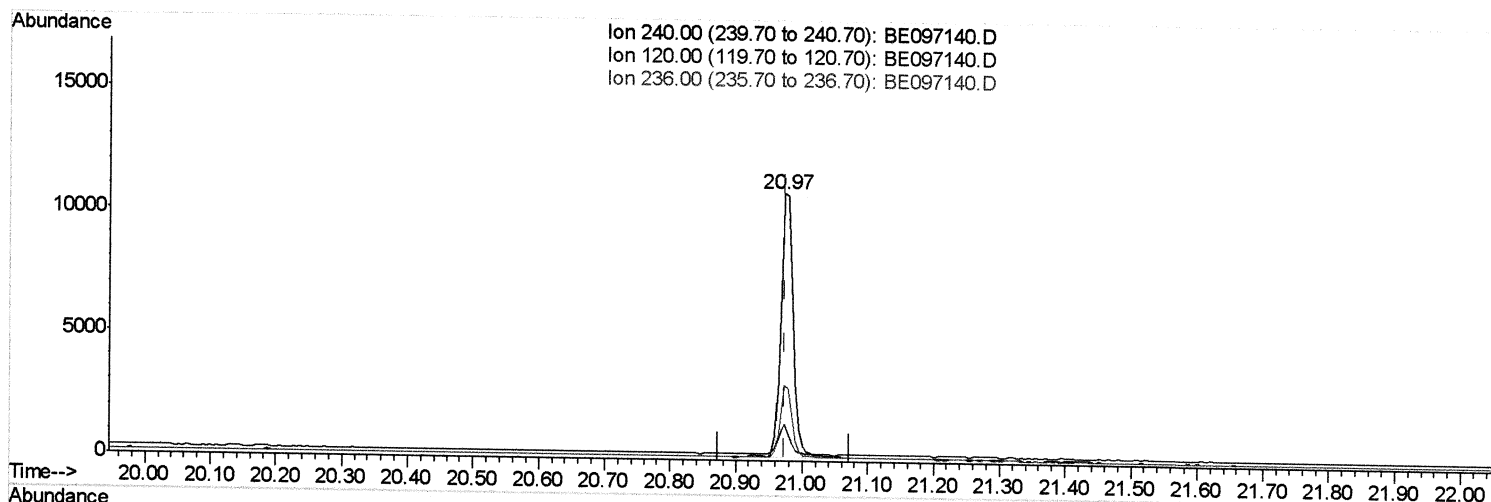
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 Sample : J4149-19
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

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

20.973min (-0.000) 0.40ng/ul m

response 14102

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	13.75#
236.00	34.90	28.17
0.00	0.00	0.00

Quantitation Report (Qedit)

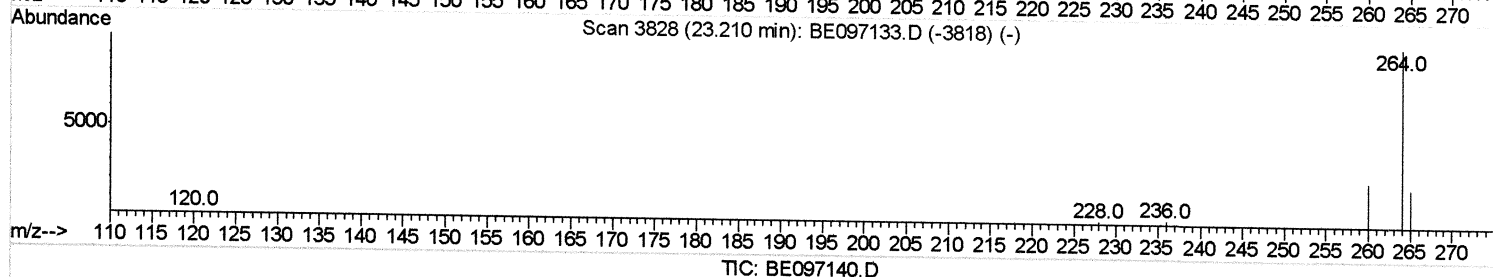
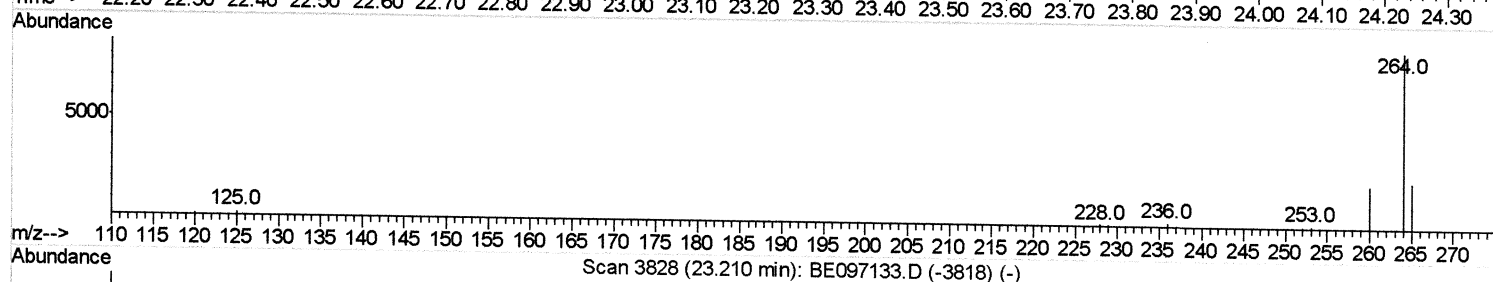
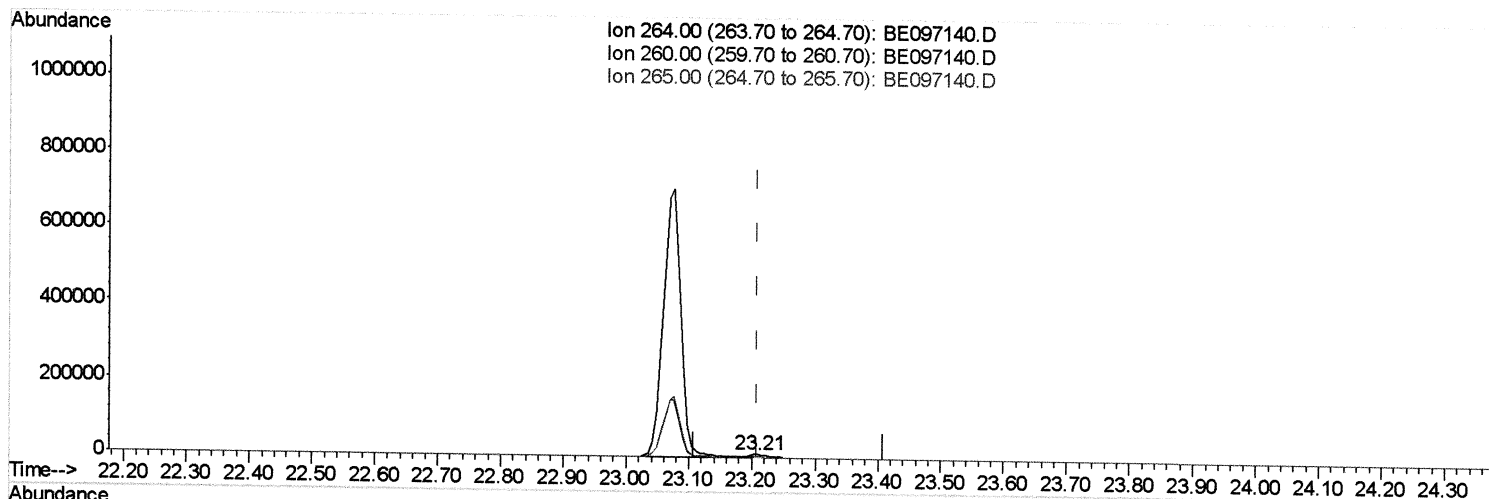
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Manual Integrations
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(20) Perylene-d12 (I)

23.210min (+0.000) 0.40ng/ui

response 21243

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.71
265.00	103.50	26.74#
0.00	0.00	0.00

Quantitation Report (Qedit)

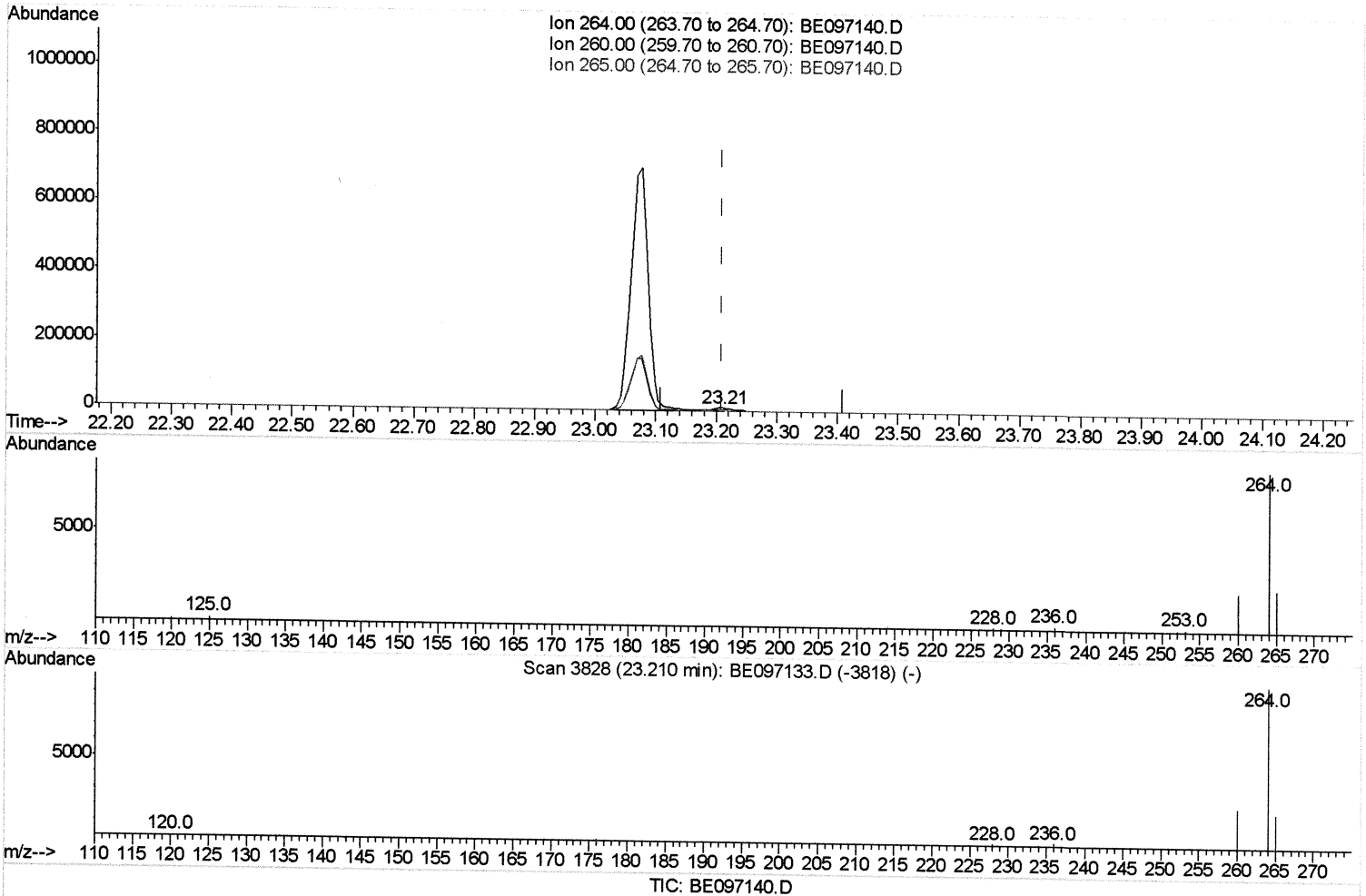
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Instrument :
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 JJ1H8

Manual Integrations
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(20) Perylene-d12 (I)

23.210min (+0.000) 0.40ng/ul m

response 12145

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.71
265.00	103.50	26.74#
0.00	0.00	0.00

SJ 8/8/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1476	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	7921	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	6335	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	14596m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	14102m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	12145m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.73	152	5043	0.40	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	17645m	0.35	ng/ul	0.00

Target Compounds

Ovalue

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

3518/8/18

518/8/18