

Quantitation Report (QT Reviewed)

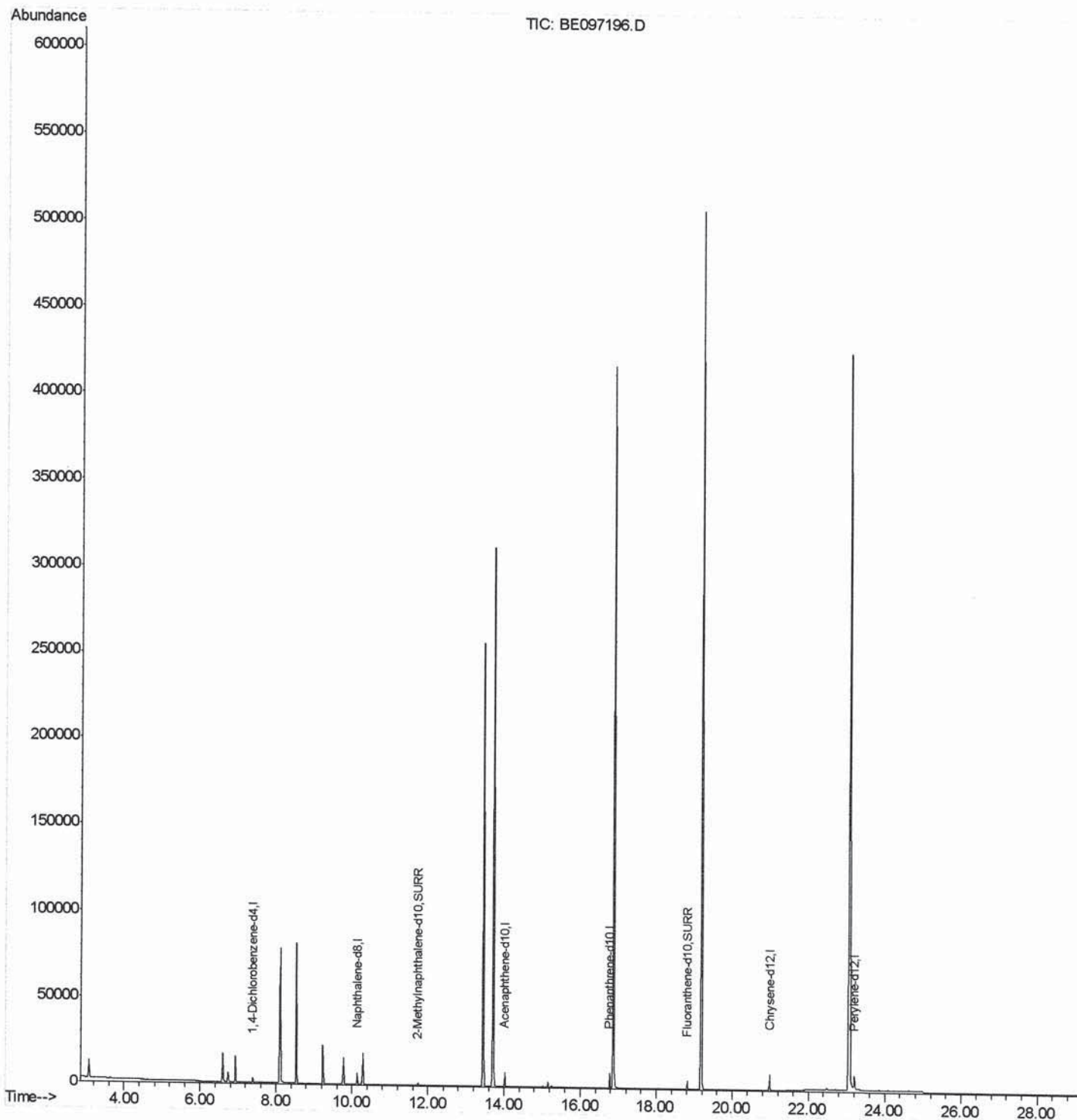
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097196.D
 Acq On : 4 Aug 2018 11:45
 Operator : SJ/JU
 Sample : PB111766BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK66

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:50:45 PM

Quant Time: Aug 06 01:07:27 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 : Mon Aug 06 00:53:27 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

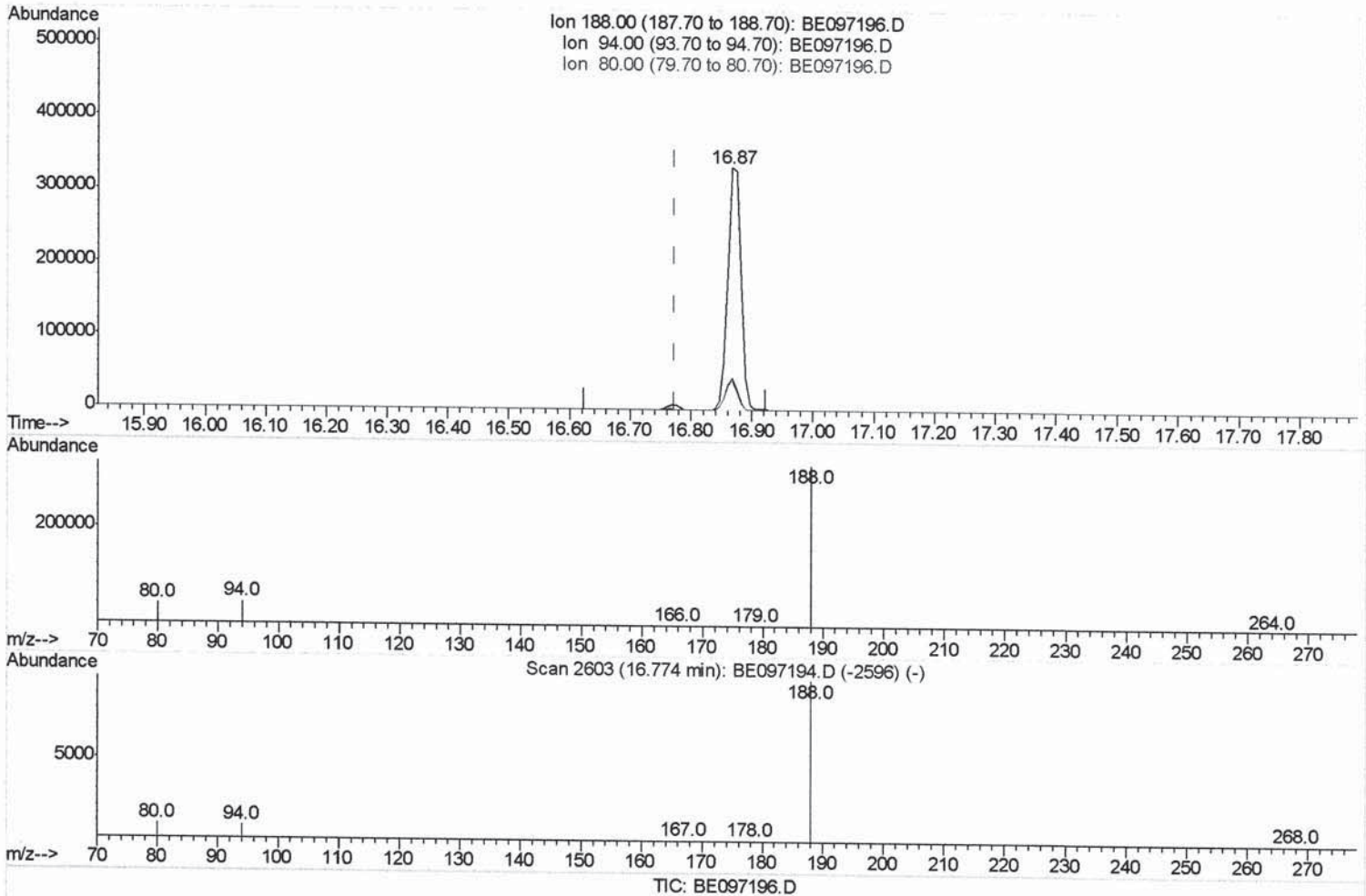
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Quant Time: Aug 06 00:55:26 2018
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(10) Phenanthrene-d10 (I)

16.867min (+0.093) 0.40ng/ul

response 485591

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.14
80.00	11.80	12.27
0.00	0.00	0.00

Quantitation Report (Qedit)

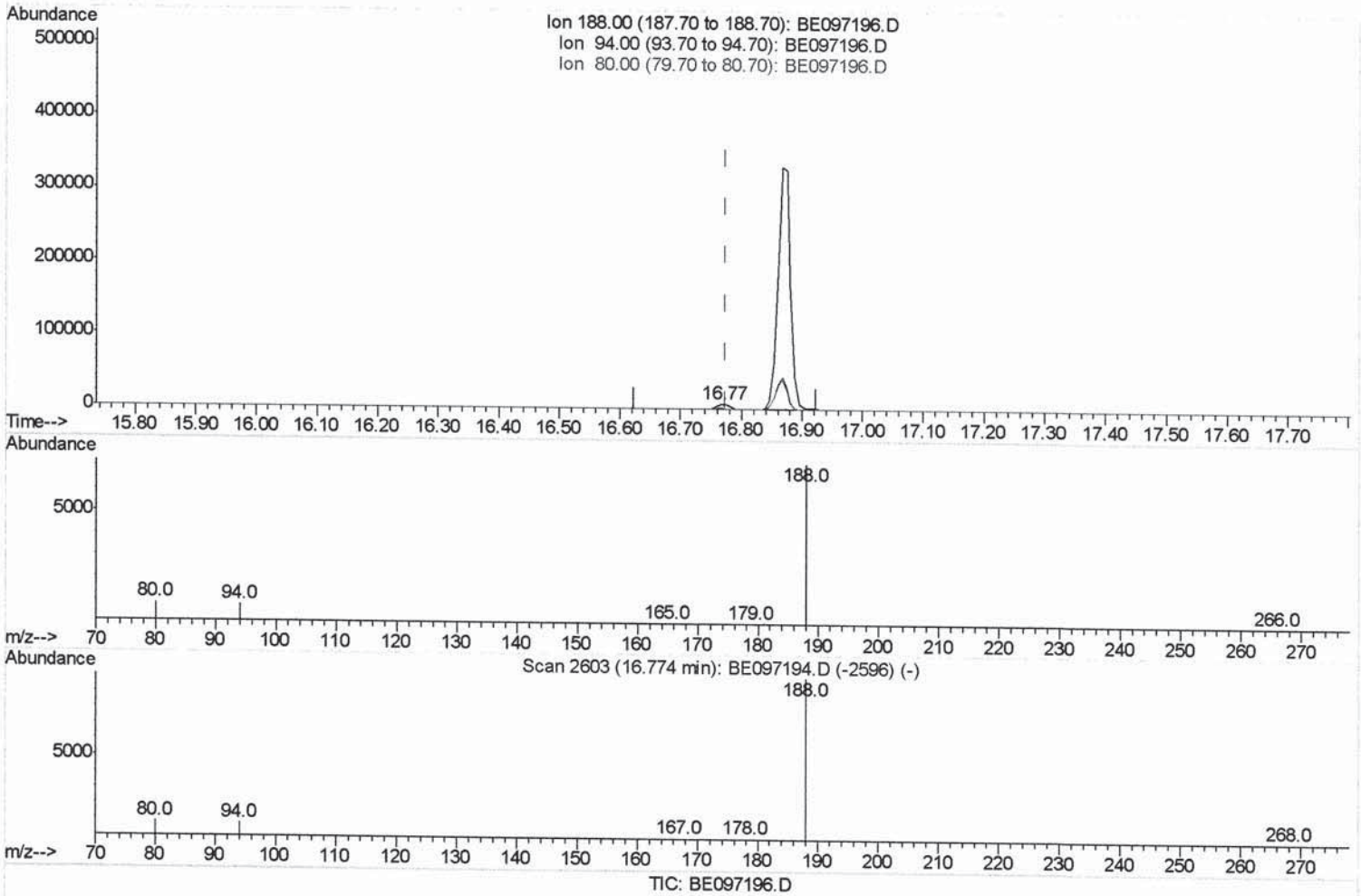
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(10) Phenanthrene-d10 (I)

16.769min (-0.006) 0.40ng/ul m

SJ 8/7/18

response 9967

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.58
80.00	11.80	11.69
0.00	0.00	0.00

Quantitation Report (Qedit)

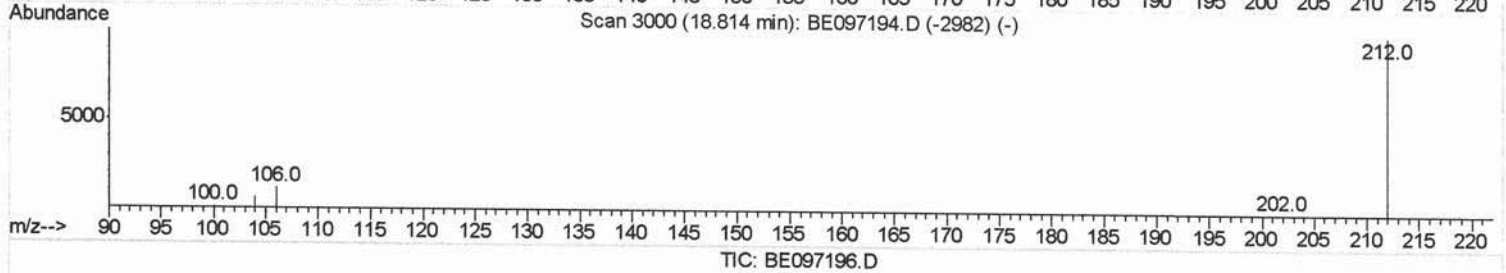
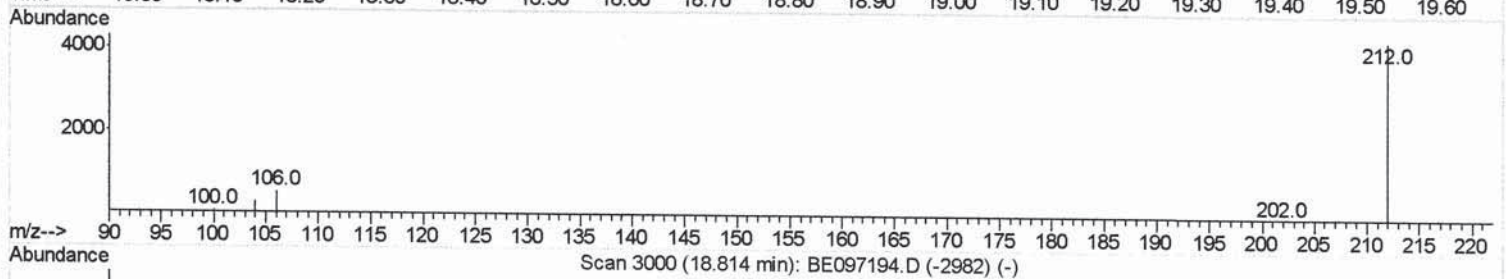
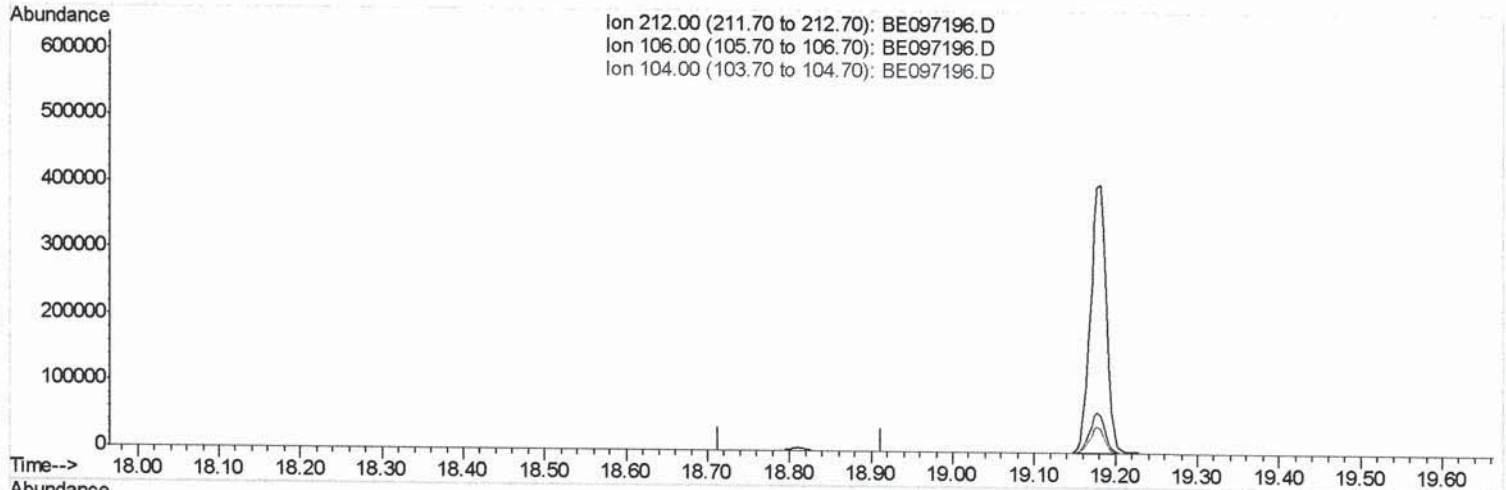
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Sohil
 8/6/2018 12:50:45 PM

Quant Time: Aug 06 01:04:54 2018
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(14) Fluoranthene-d10 (SURR)

18.814min (-18.814) 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)

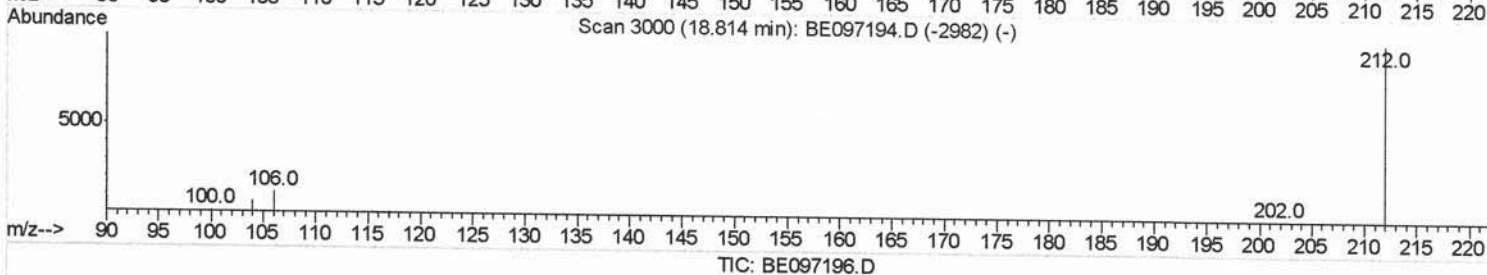
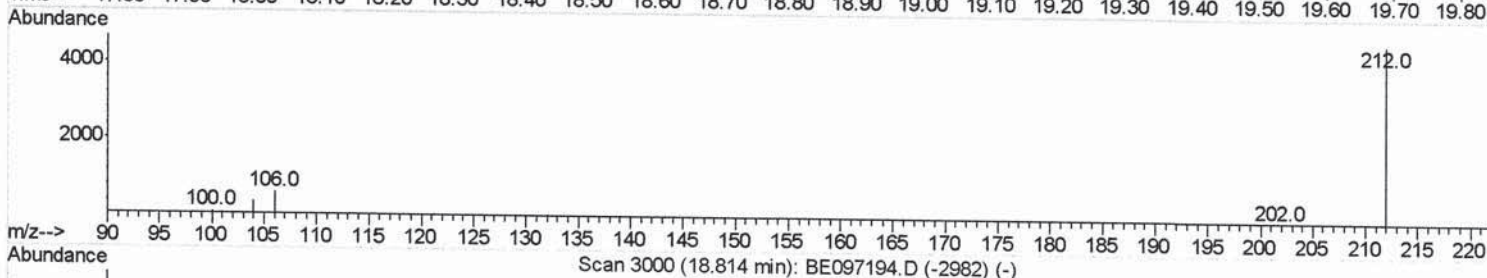
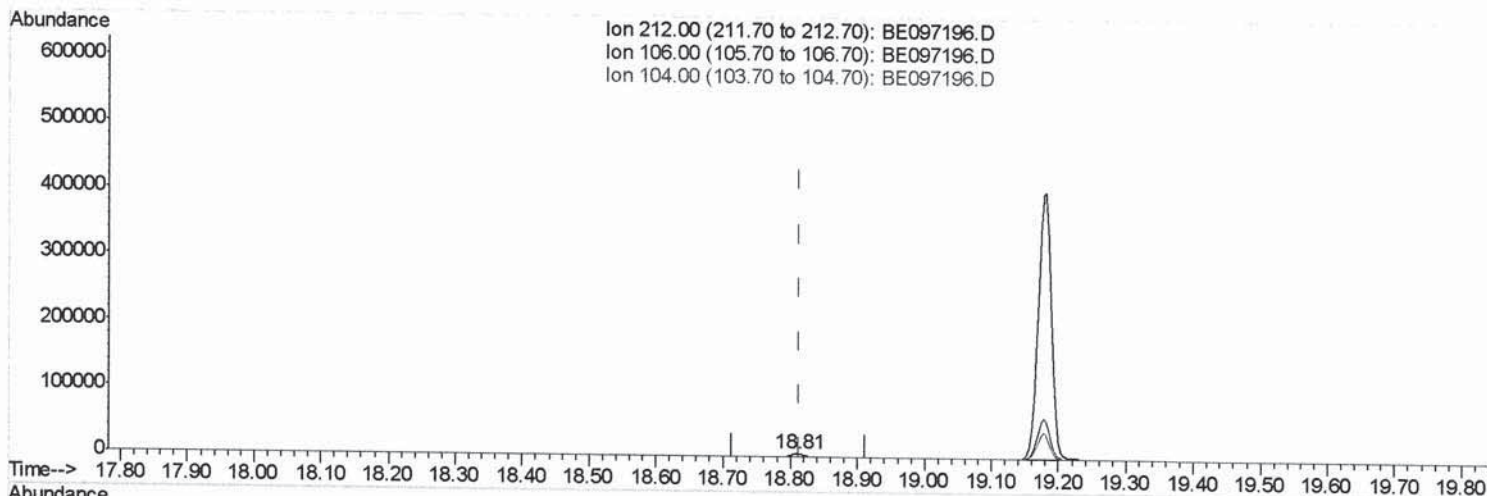
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(14) Fluoranthene-d10 (SURR)

18.810min (-0.004) 0.18ng/ul m

response 6163

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

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Quantitation Report (Qedit)

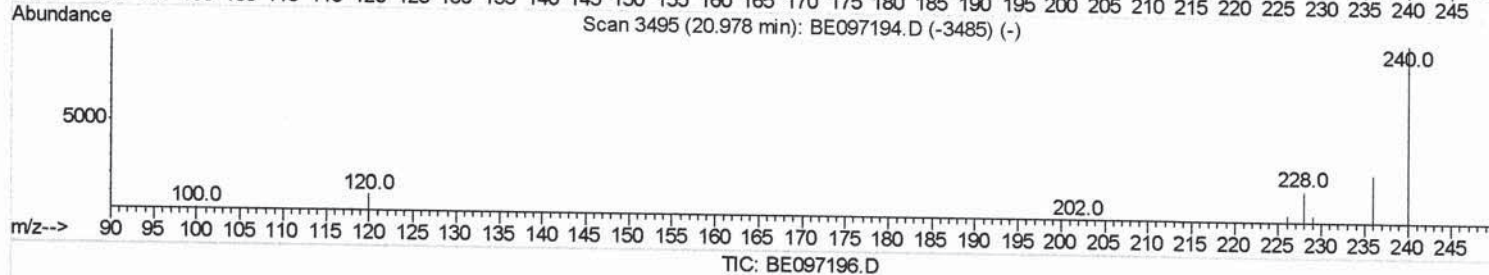
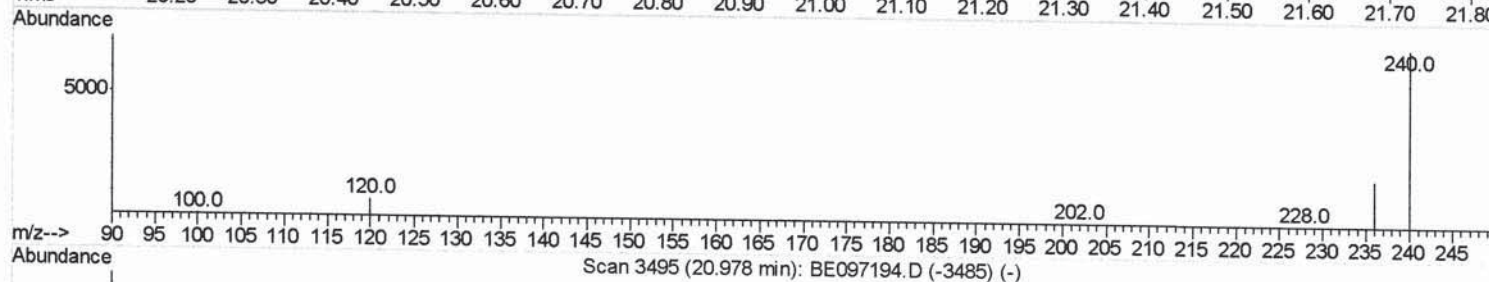
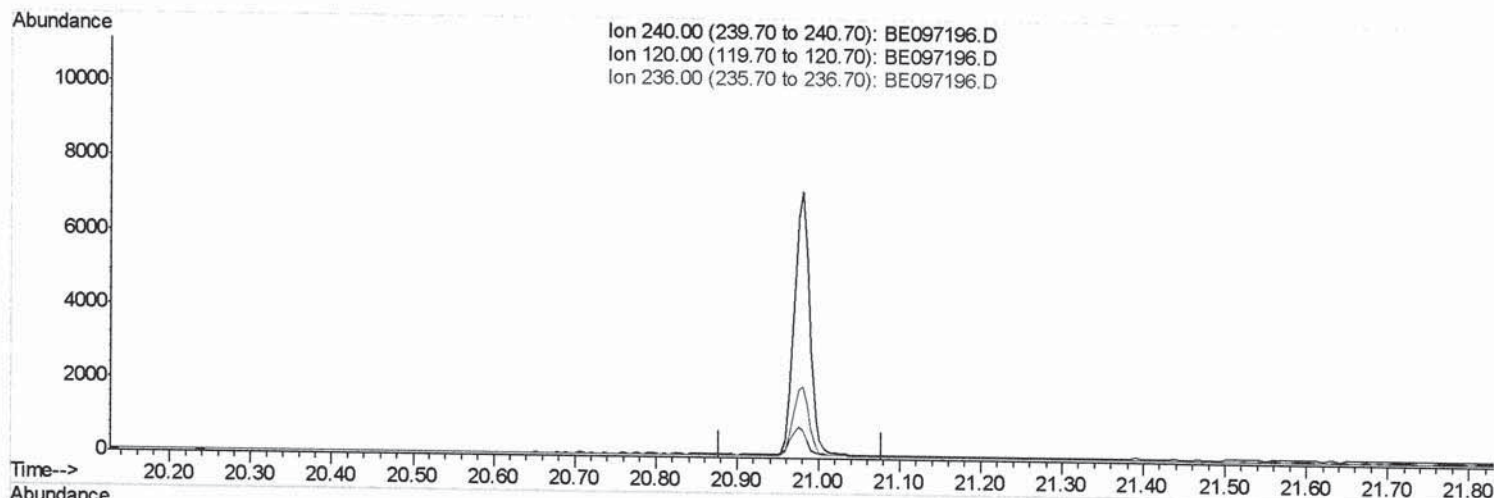
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Data File : BE097196.D
Acq On : 4 Aug 2018 11:45
Operator : SJ/JU
Sample : PB111766BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
SBLK66

Manual Integrations
APPROVED

Sohil
8/6/2018 12:50:45 PM

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
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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)

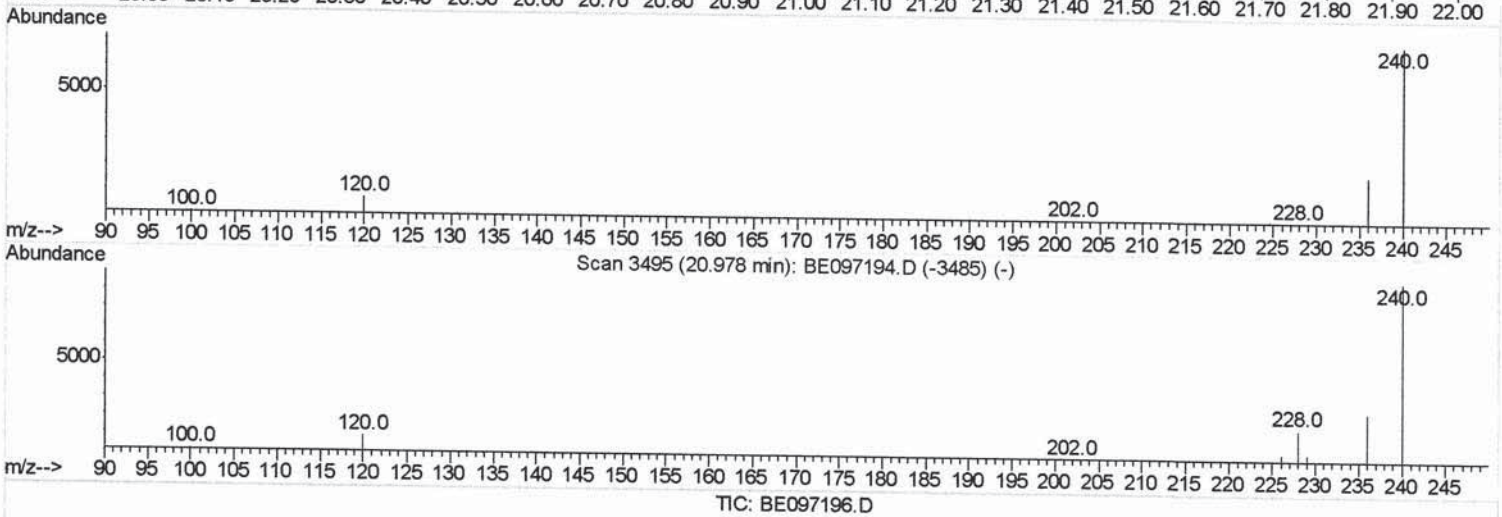
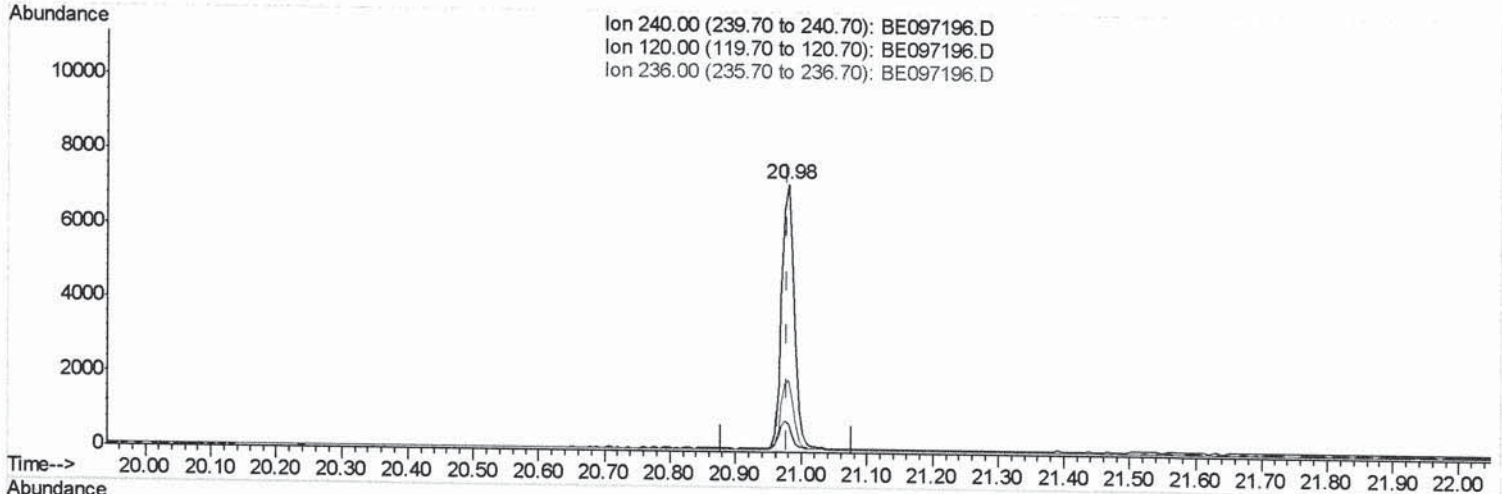
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097196.D
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 Operator : SJ/JU
 Sample : PB111766BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

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

20.980min (+0.001) 0.40ng/ul m

response 9610

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	10.46#
236.00	34.90	26.84#
0.00	0.00	0.00

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Quantitation Report (Qedit)

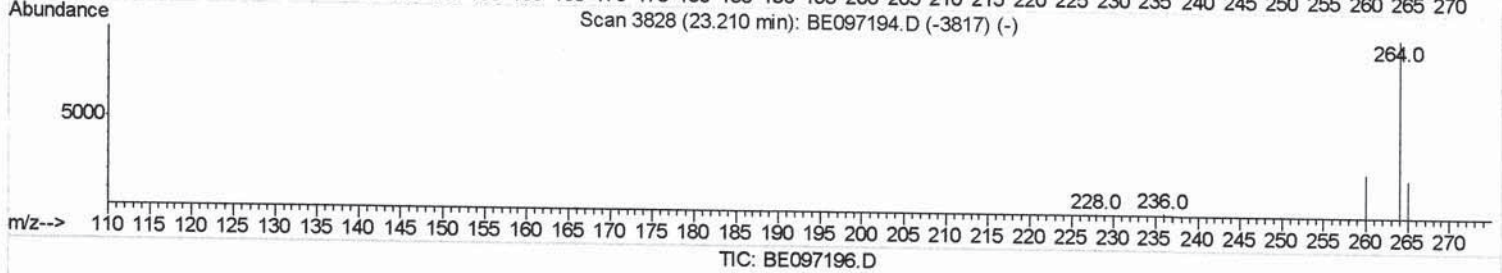
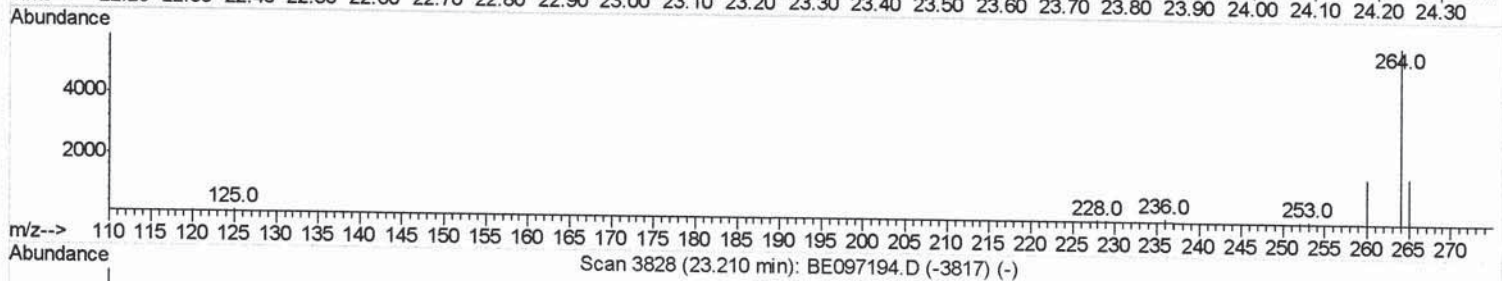
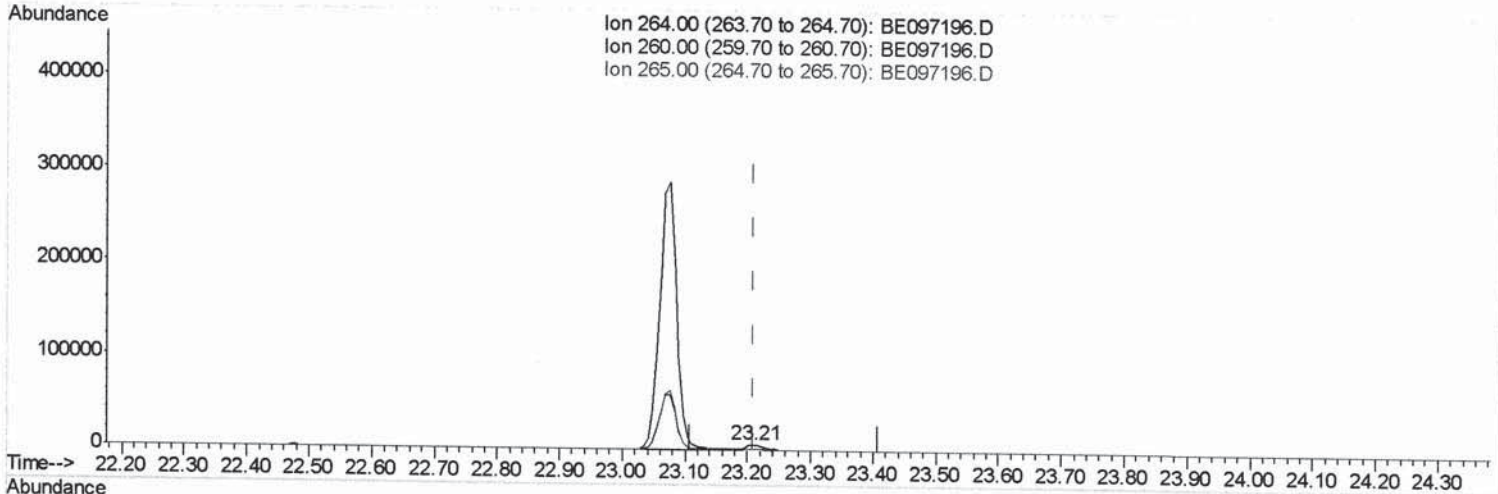
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(20) Perylene-d12 (I)

23.209min (-0.001) 0.40ng/ul

response 12935

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.41
265.00	103.50	26.99#
0.00	0.00	0.00

Quantitation Report (Qedit)

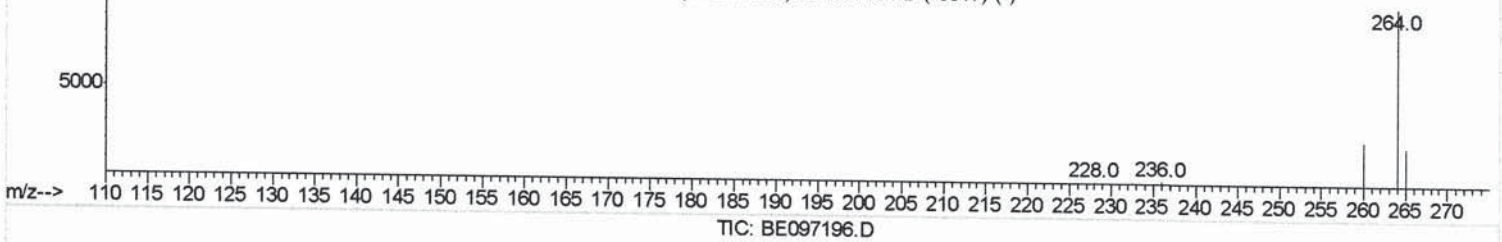
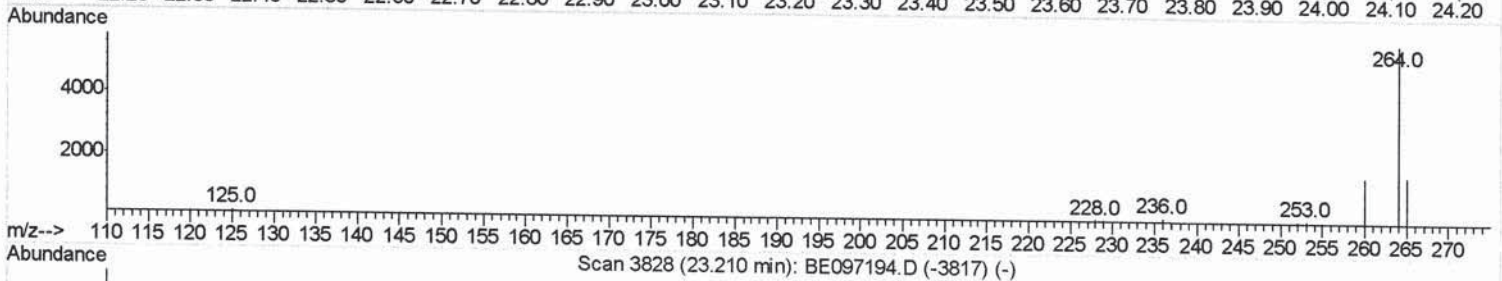
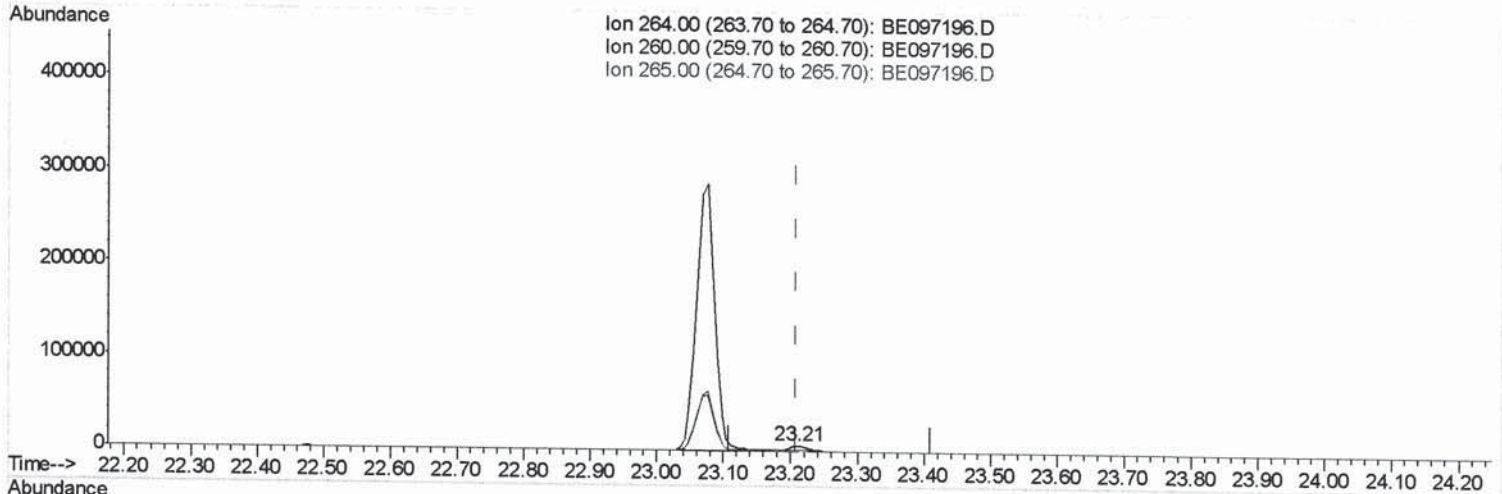
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(20) Perylene-d12 (I)

23.209min (-0.001) 0.40ng/ul m

SJ 8/7/18

response 9355

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.41
265.00	103.50	26.99#
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	1311	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	7107	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4372	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	9967m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	9610m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	9355m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.73	152	2341	0.21	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	6163m	0.18	ng/ul	0.00

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

} SJ 8/7/18

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