

Quantitation Report (QT Reviewed)

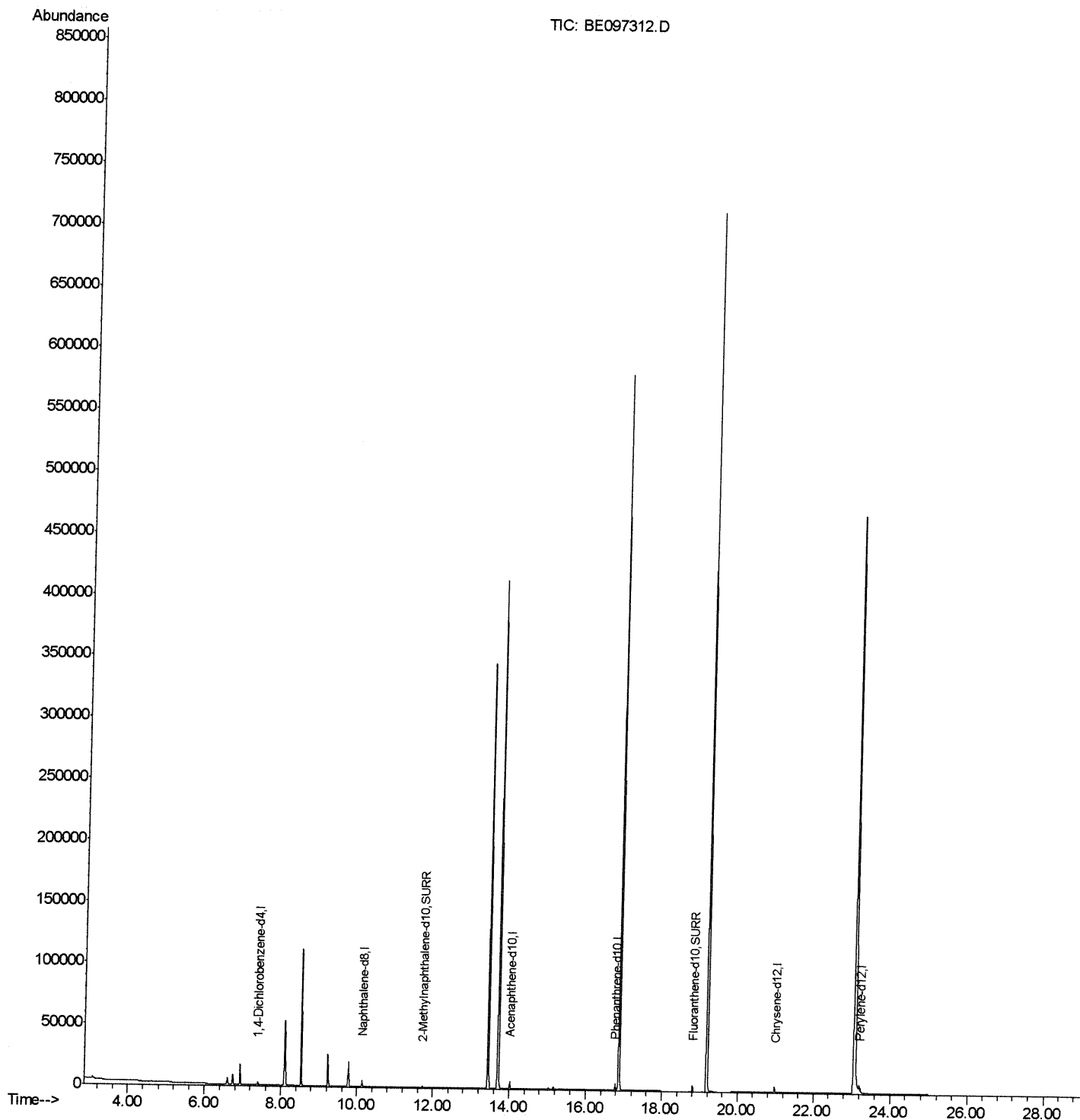
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097312.D
 Acq On : 18 Aug 2018 00:47
 Operator : SJ/JU
 Sample : J4422-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB9

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:41 PM

Quant Time: Aug 18 05:34:04 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 : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

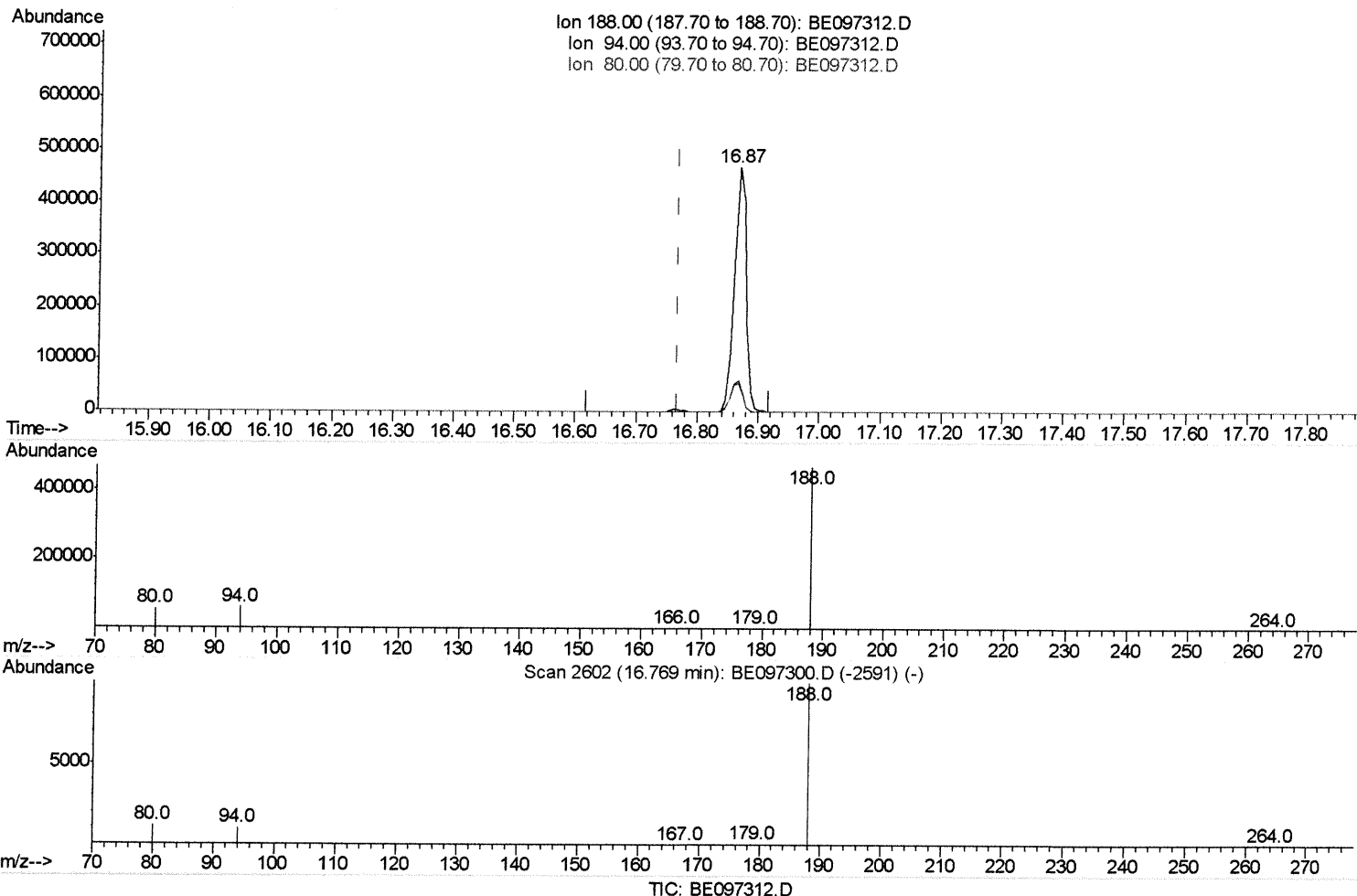
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Sohil
8/20/2018 4:15:41 PM

Quant Time: Aug 18 05:22:39 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 : Fri Aug 17 23:33:44 2018
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(10) Phenanthrene-d10 (I)

16.867min (+0.097) 0.40ng/ul

response 629216

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.88
80.00	11.80	11.90
0.00	0.00	0.00

Quantitation Report (Qedit)

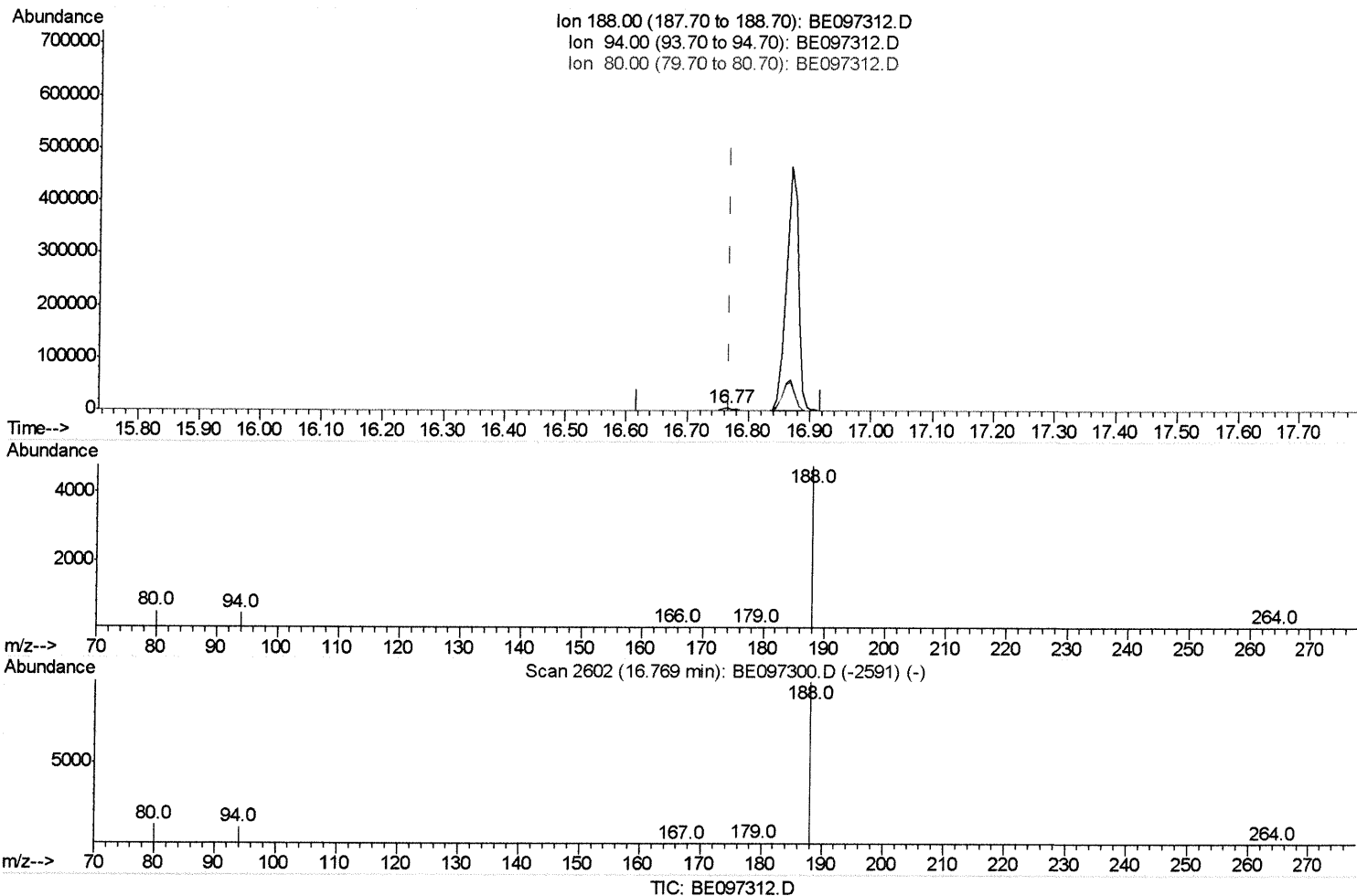
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(10) Phenanthrene-d10 (I)

16.768min (-0.001) 0.40ng/ul m

SJ 8/22/18

response 6708

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.56
80.00	11.80	10.72
0.00	0.00	0.00

Quantitation Report (Qedit)

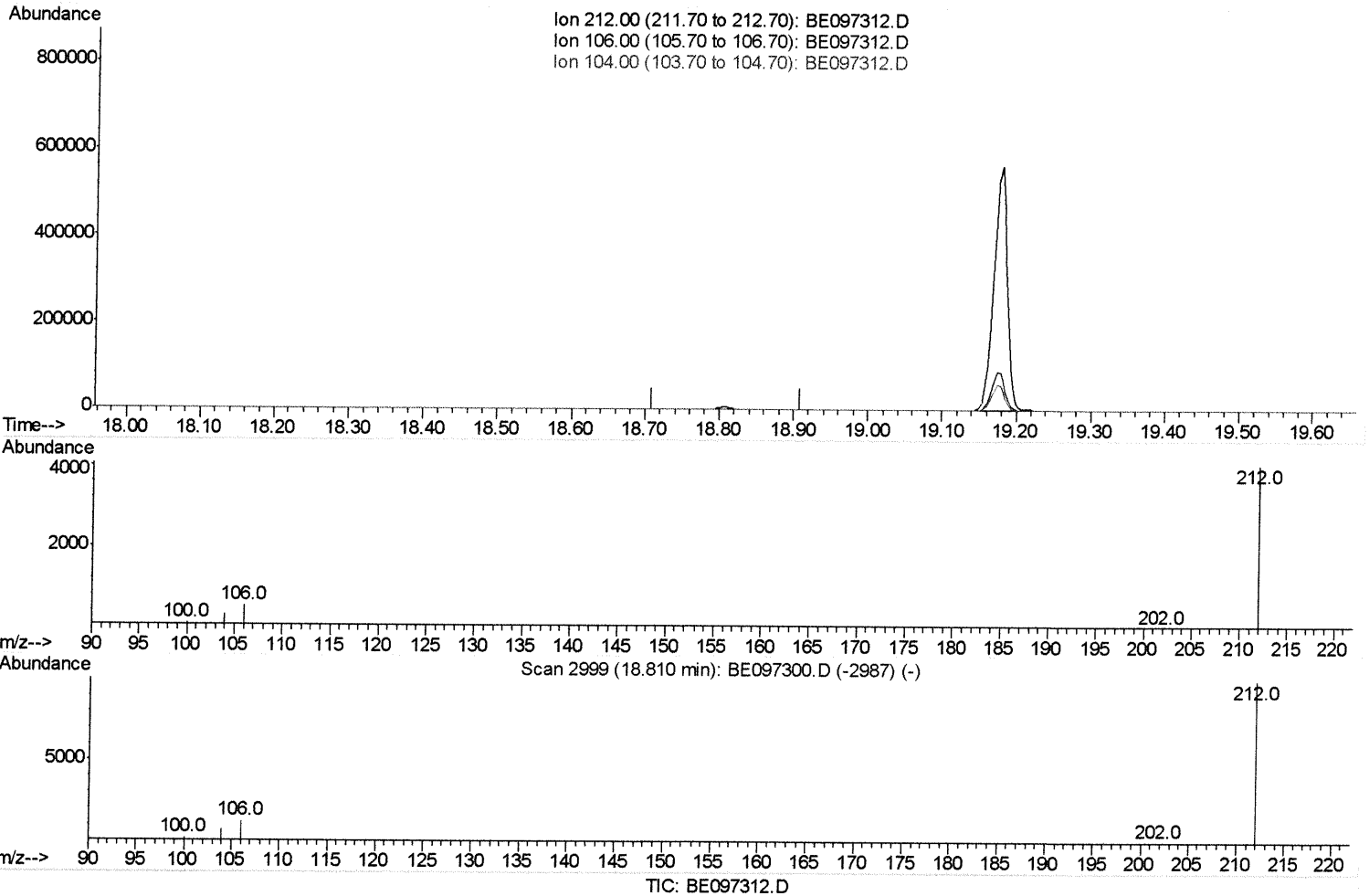
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(14) Fluoranthene-d10 (SURR)

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

Quantitation Report (Qedit)

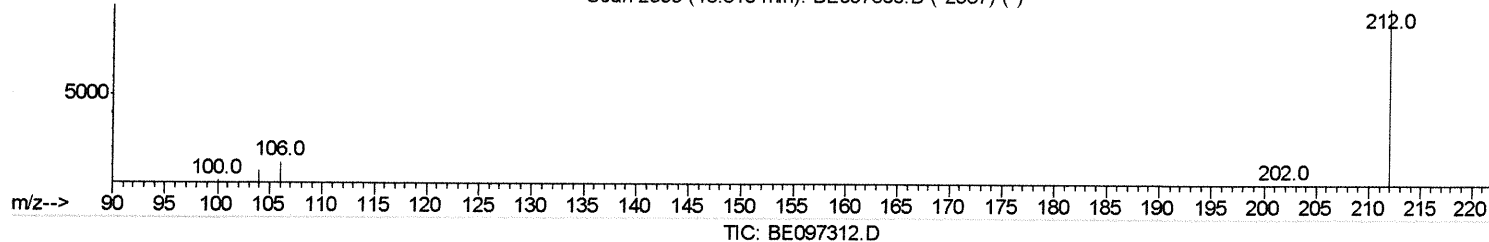
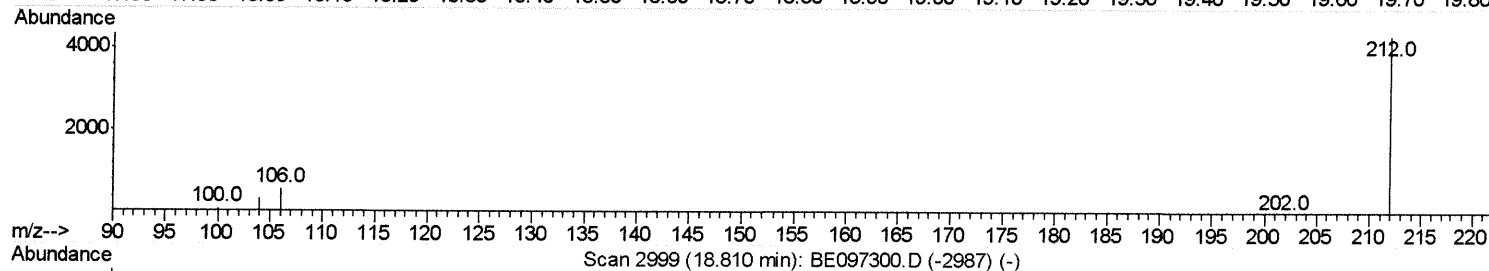
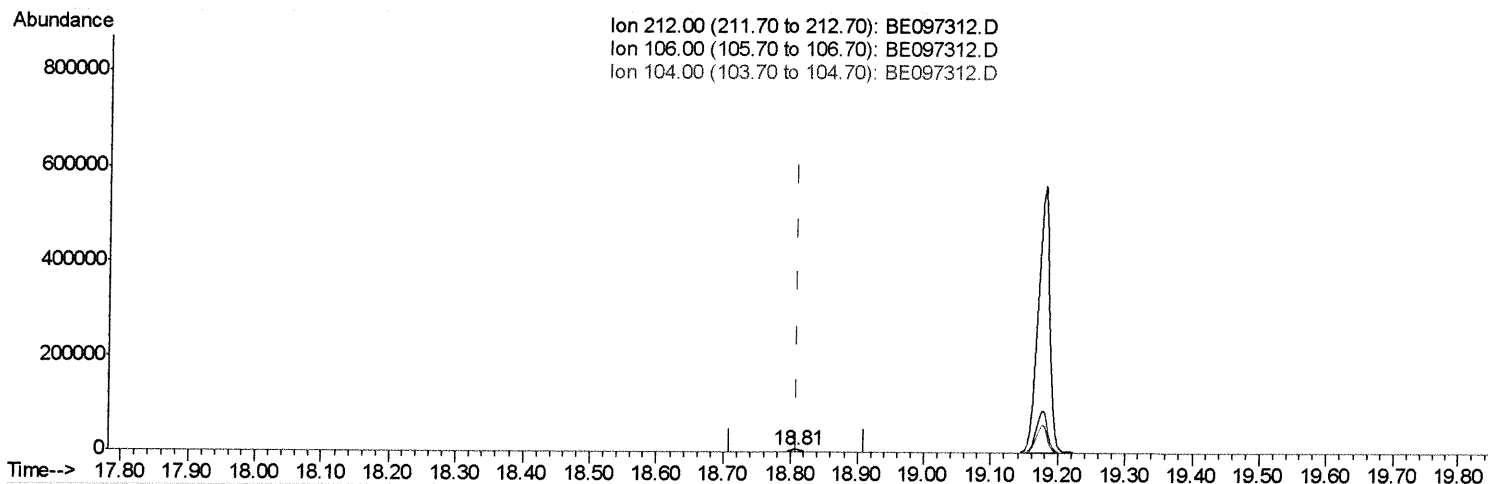
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(14) Fluoranthene-d10 (SURR)

18.807min (-0.003) 0.32ng/ul m

SJ 8/22/18

response 5756

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)

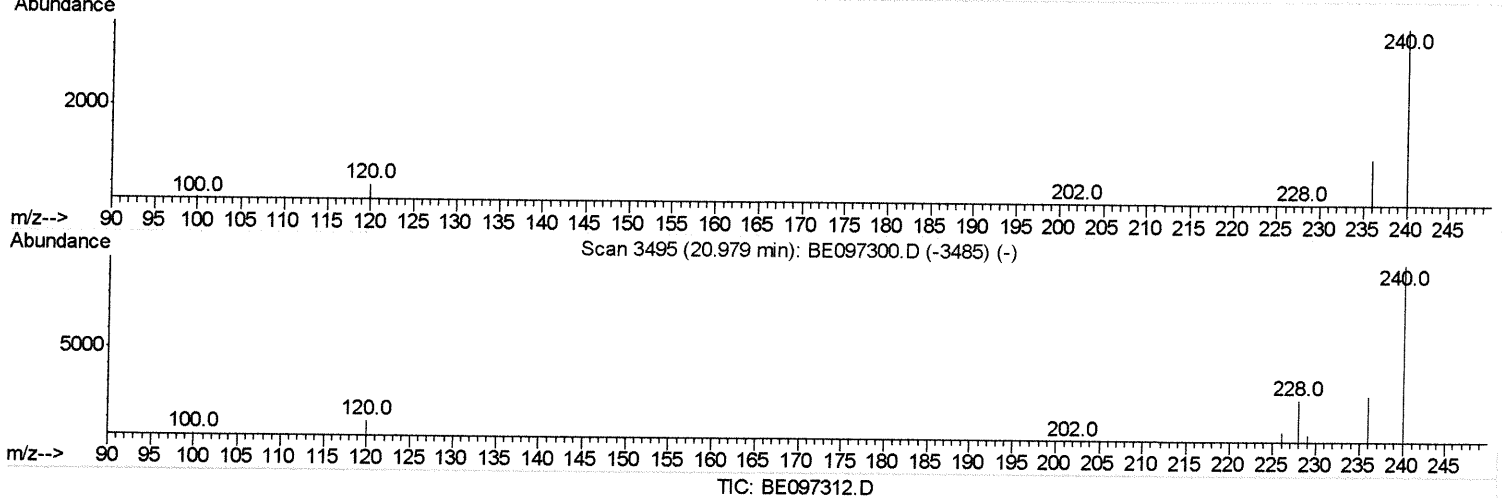
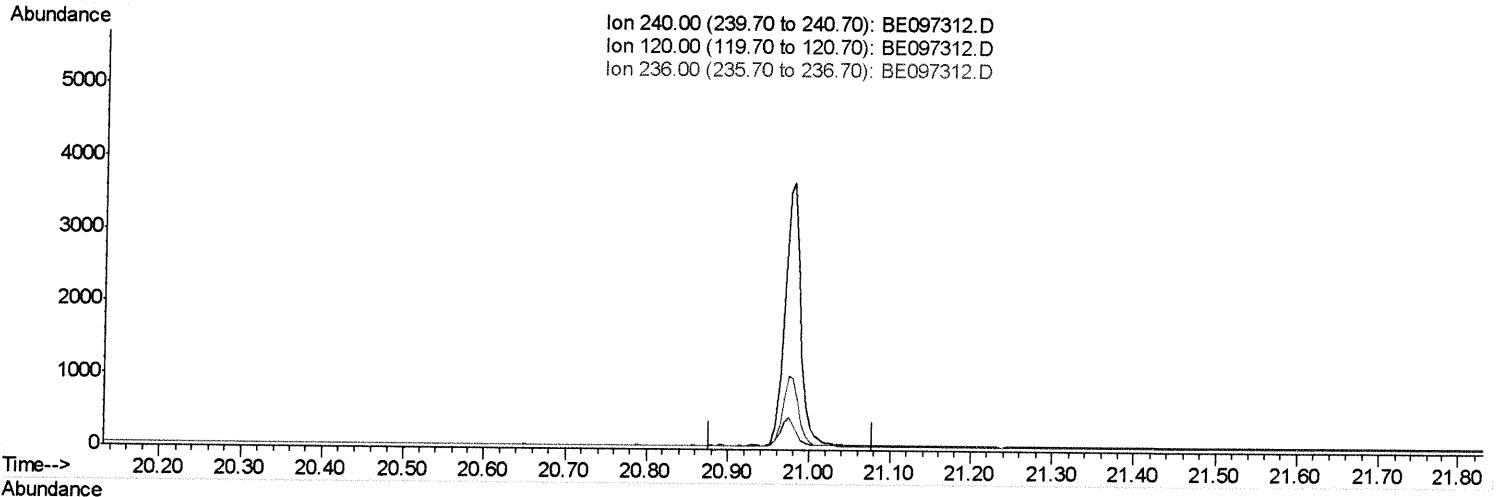
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097312.D
 Acq On : 18 Aug 2018 00:47
 Operator : SJ/JU
 Sample : J4422-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB9

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:41 PM

Quant Time: Aug 18 05:30:37 2018
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(16) Chrysene-d12 (I)

20.979min (-20.979) 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)

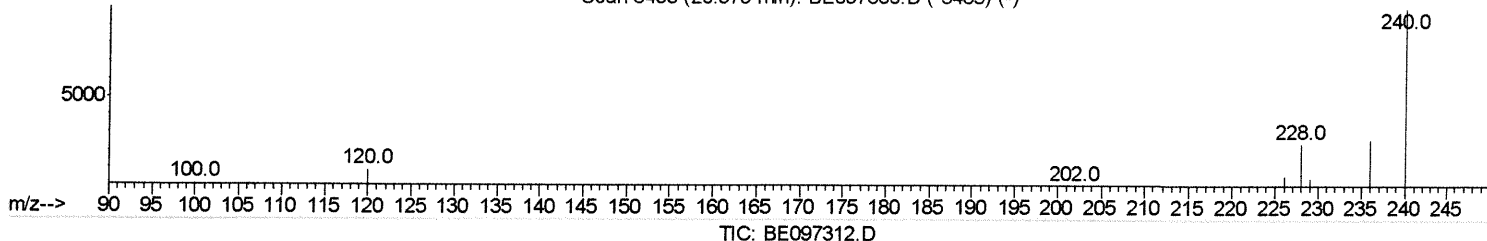
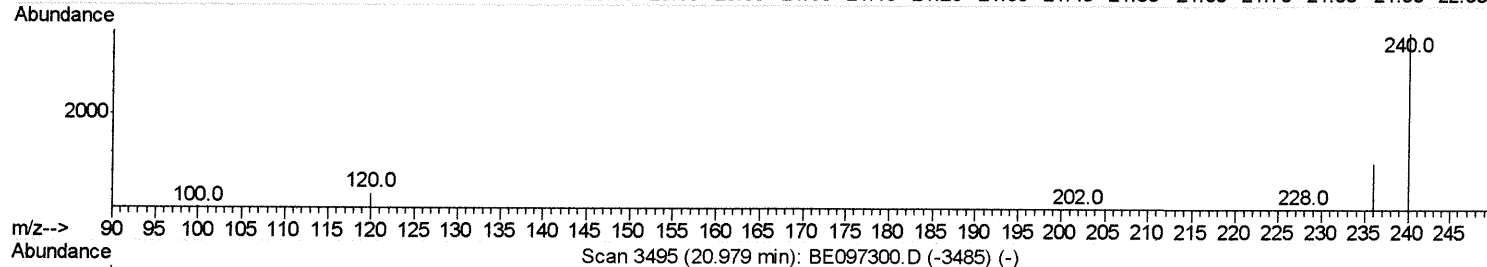
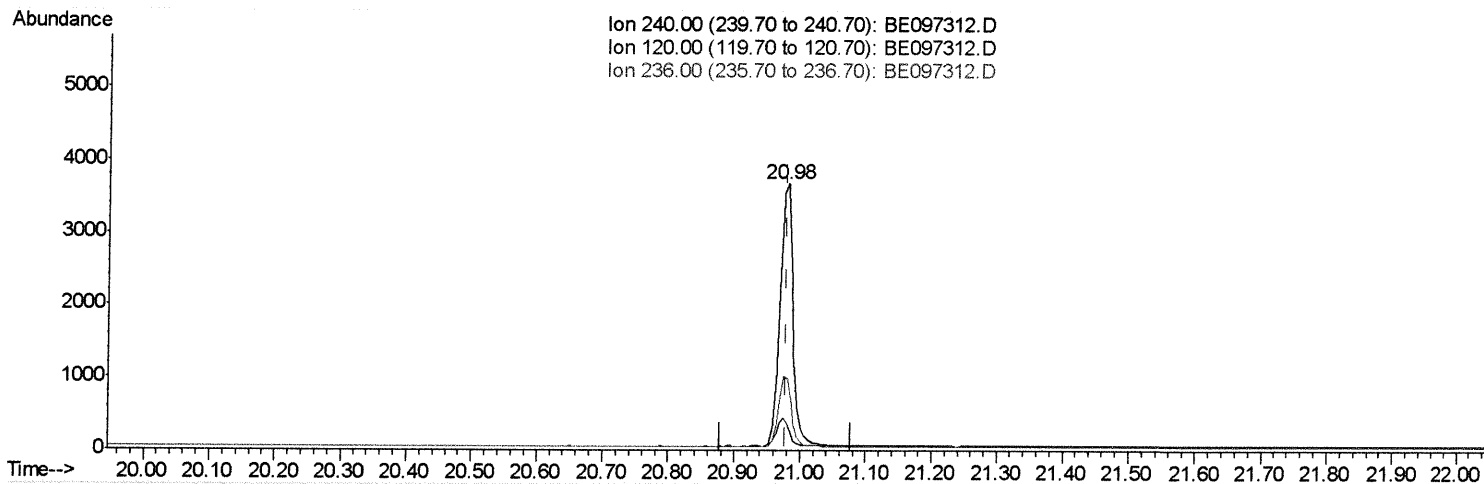
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097312.D
 Acq On : 18 Aug 2018 00:47
 Operator : SJ/JU
 Sample : J4422-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB9

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:41 PM

Quant Time: Aug 18 05:30:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
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(16) Chrysene-d12 (I)

20.979min (+0.000) 0.40ng/ul m

SJ 8/22/18

response 4984

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	9.68#
236.00	34.90	27.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

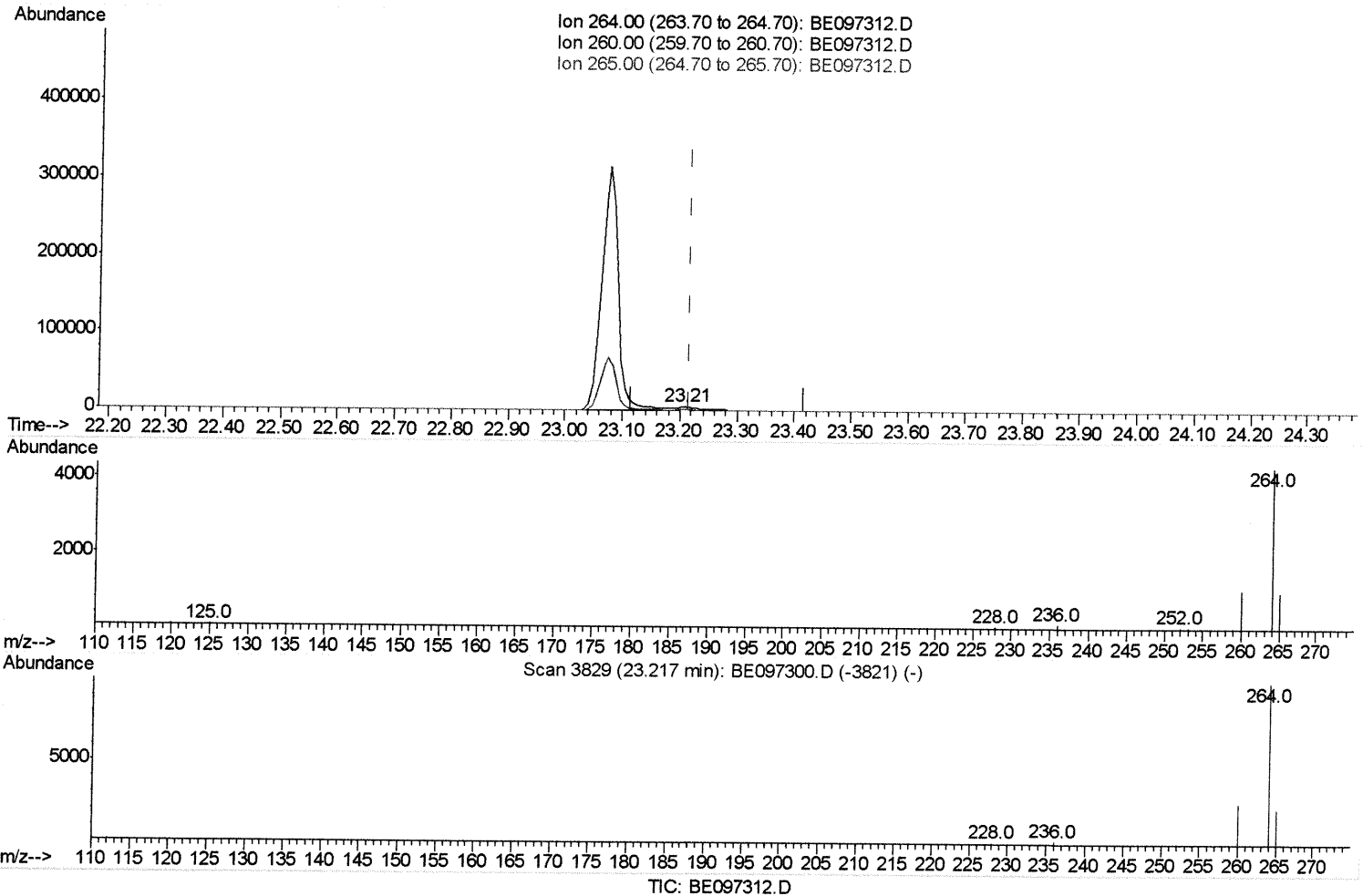
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097312.D
 Acq On : 18 Aug 2018 00:47
 Operator : SJ/JU
 Sample : J4422-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB9

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:41 PM

Quant Time: Aug 18 05:31:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
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(20) Perylene-d12 (I)

23.209min (-0.008) 0.40ng/ul

response 12073

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.67
265.00	103.50	23.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

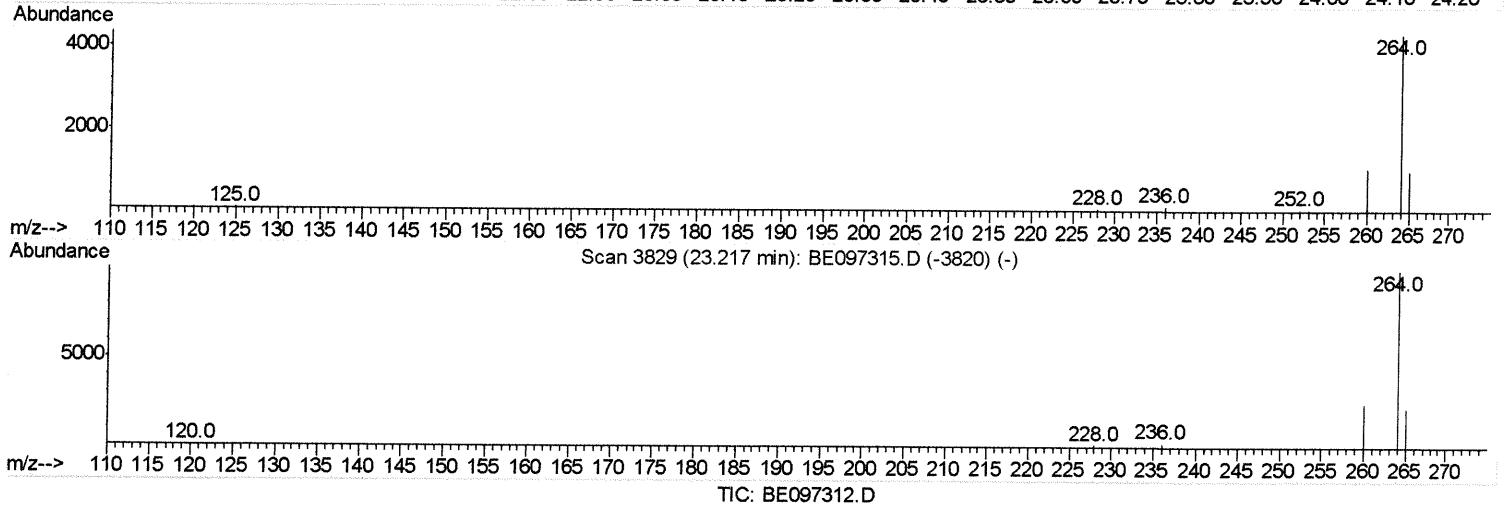
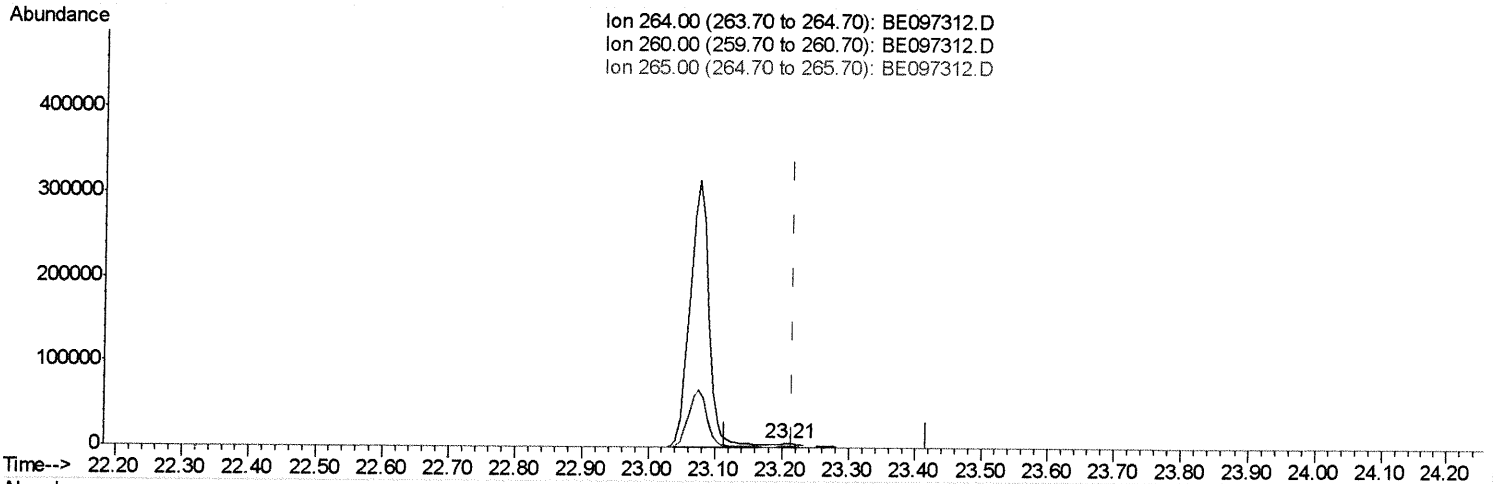
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 Data File : BE097312.D
 Acq On : 18 Aug 2018 00:47
 Operator : SJ/JU
 Sample : J4422-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 C0AB9

Manual Integrations
 APPROVED

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(20) Perylene-d12 (I)

23.209min (-0.008) 0.40ng/ul m

SJ 8/22/18

response 3896

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.67
265.00	103.50	23.38#
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	1043	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	5389	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	2927	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	6708m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	4984m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	3896m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	2499	0.29	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	5756m	0.32	ng/ul	0.00

Target Compounds

Ovalue

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