

Quantitation Report (QT Reviewed)

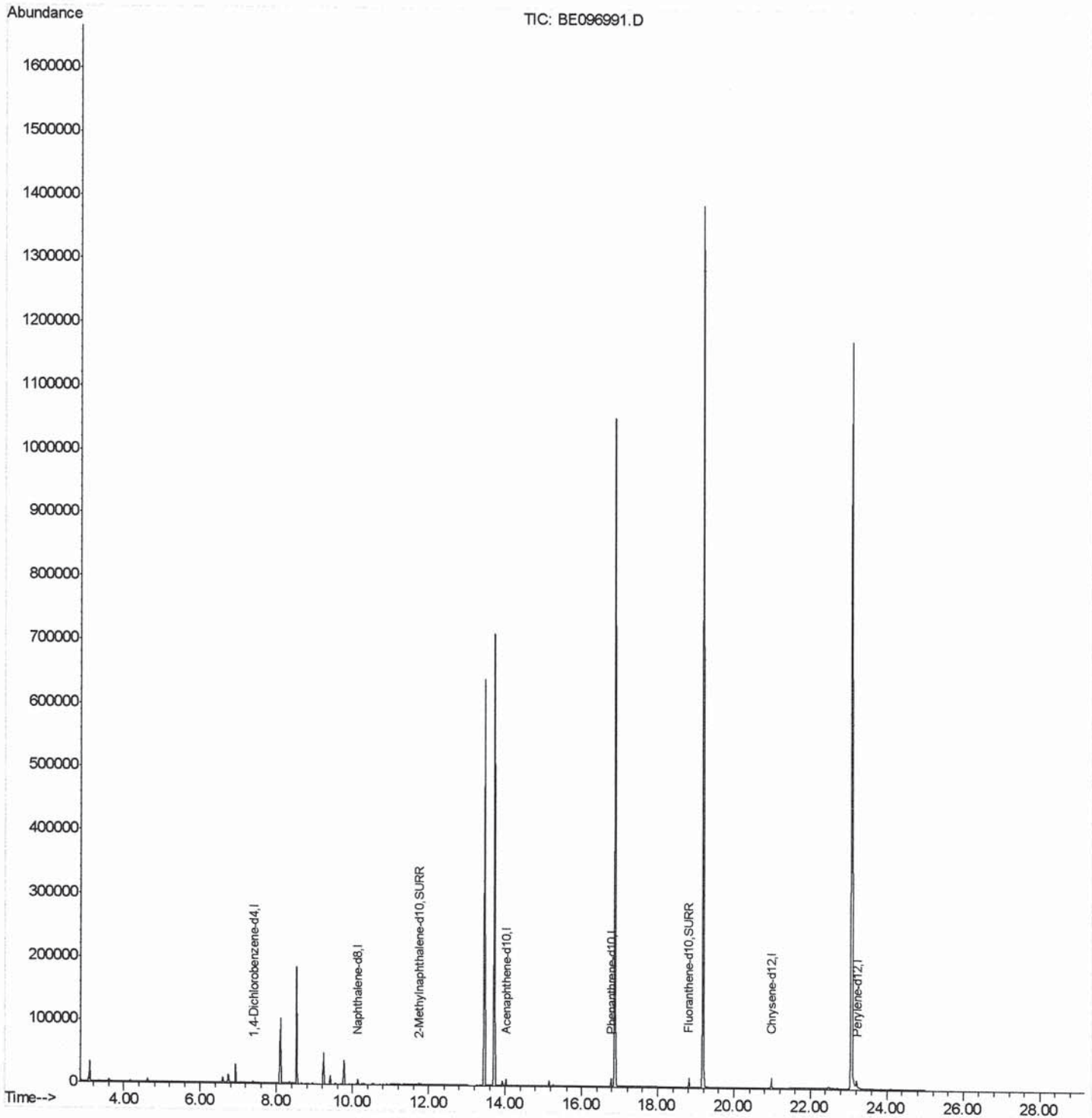
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE071818\
 Data File : BE096991.D
 Acq On : 18 Jul 2018 13:33
 Operator : SJ/JU
 Sample : J3967-21
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1F0

Manual Integrations
 APPROVED

Sohil
 7/19/2018 11:36:44 AM

Quant Time: Jul 18 16:19:48 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE071718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 15:28:33 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

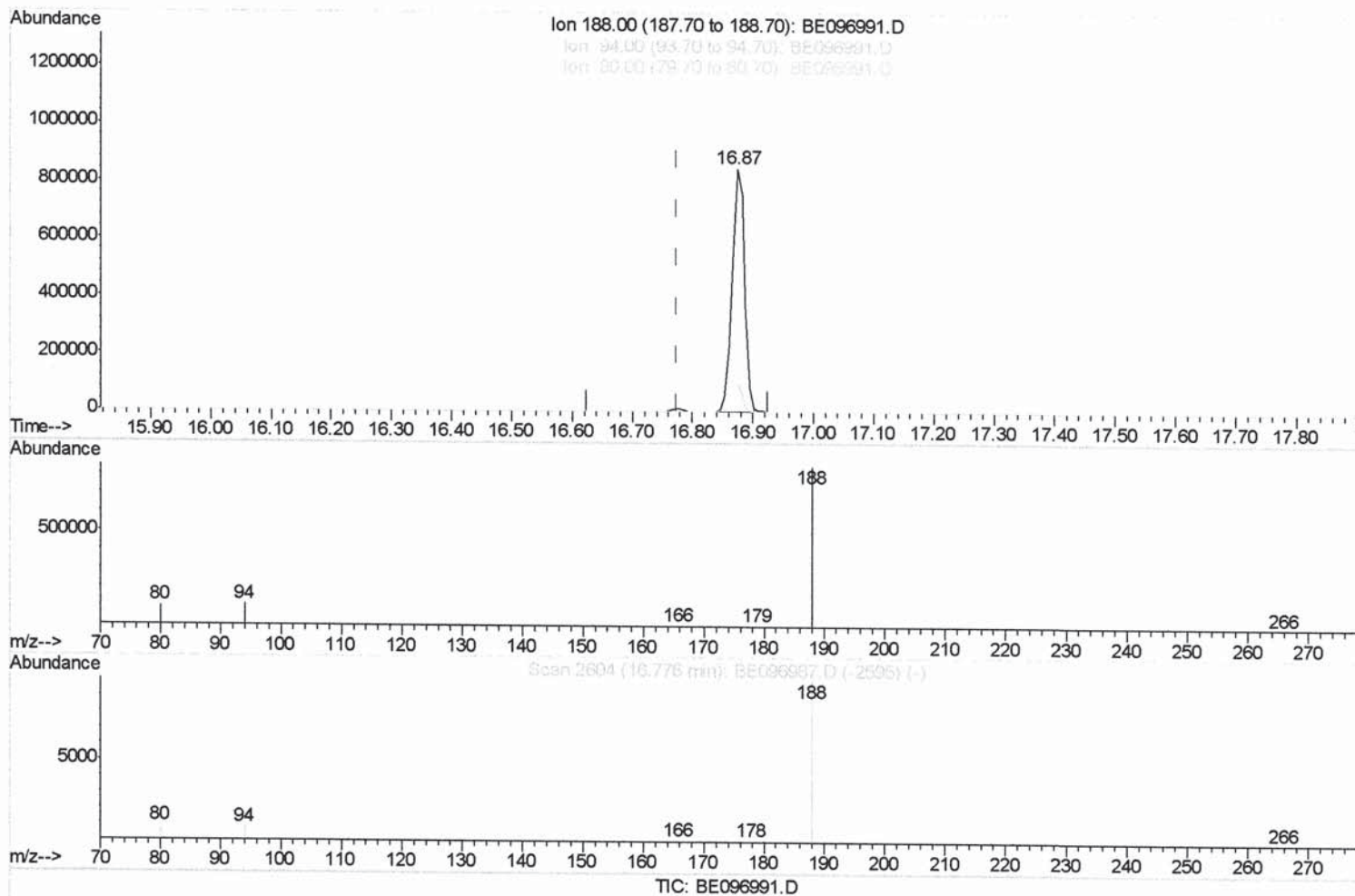
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Sohil
7/19/2018 11:36:44 AM

Quant Time: Jul 18 16:16:24 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(10) Phenanthrene-d10 (I)

16.874min (+0.098) 0.40ng/ul

response 1215990

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.72
80.00	11.80	11.75
0.00	0.00	0.00

Quantitation Report (Qedit)

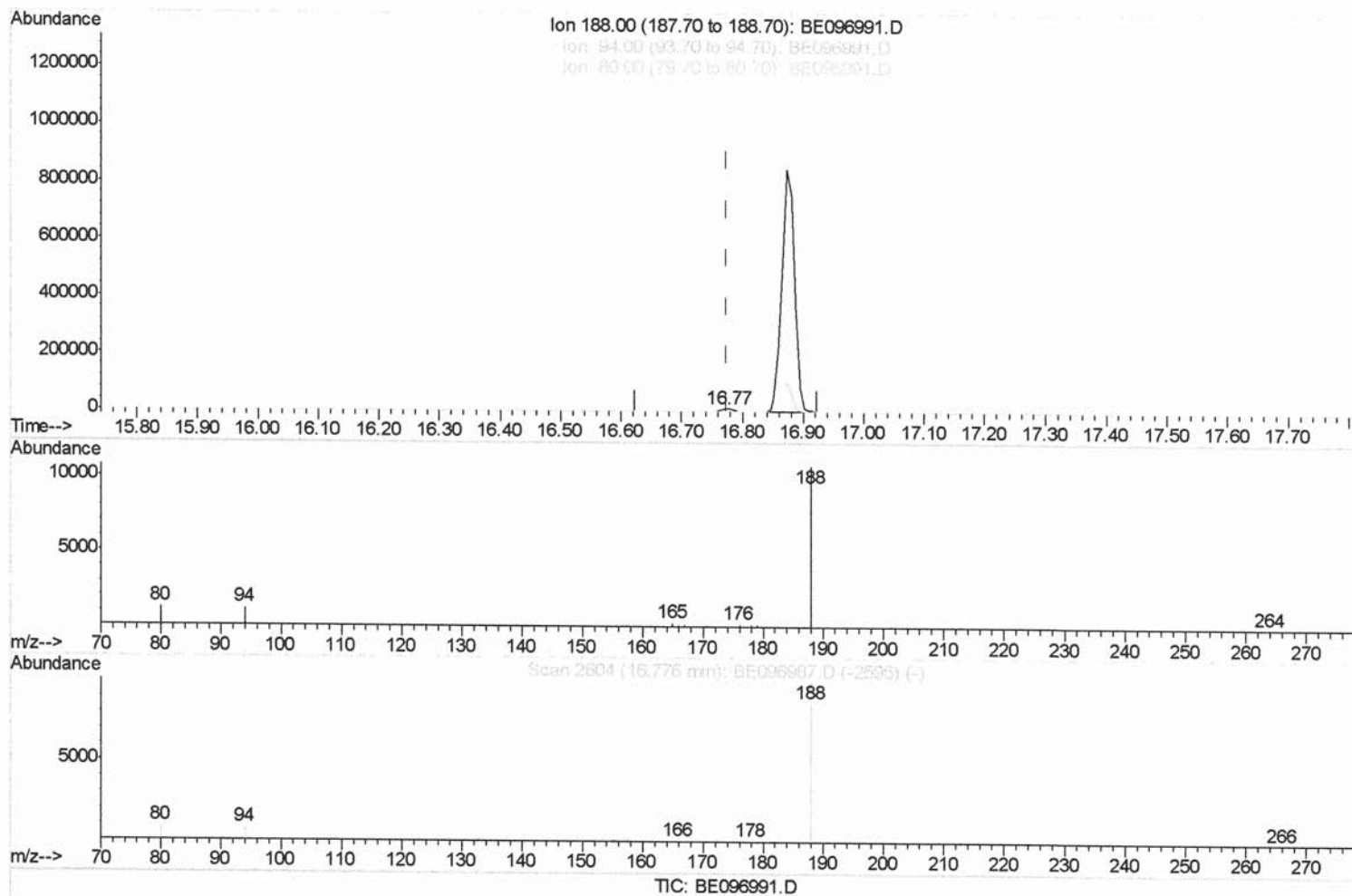
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(10) Phenanthrene-d10 (I)

16.775min (-0.000) 0.40ng/ul m

response 14932

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.73
80.00	11.80	11.49
0.00	0.00	0.00

SS 7/19/18

Quantitation Report (Qedit)

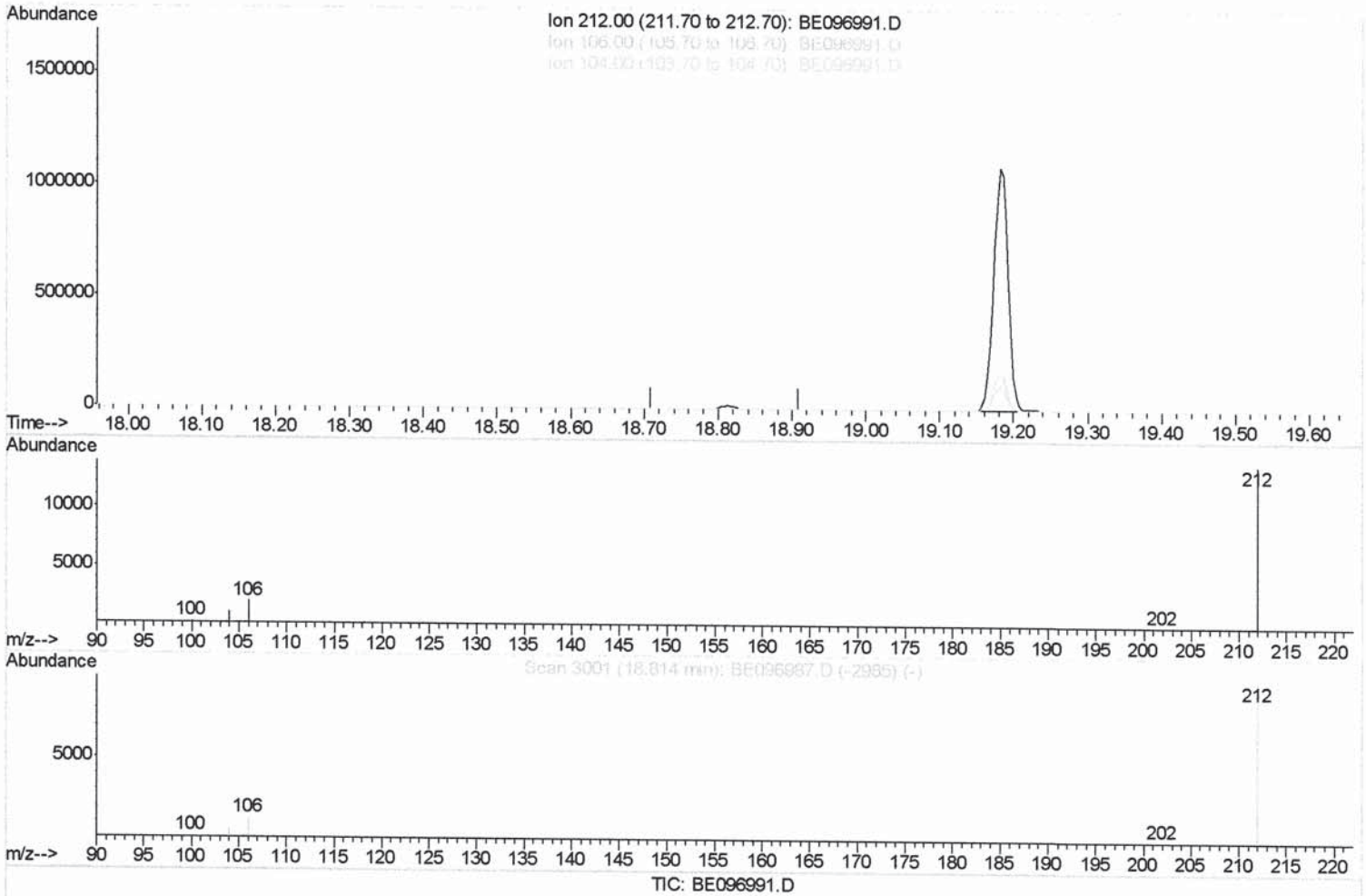
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(14) Fluoranthene-d10 (SURR)

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)

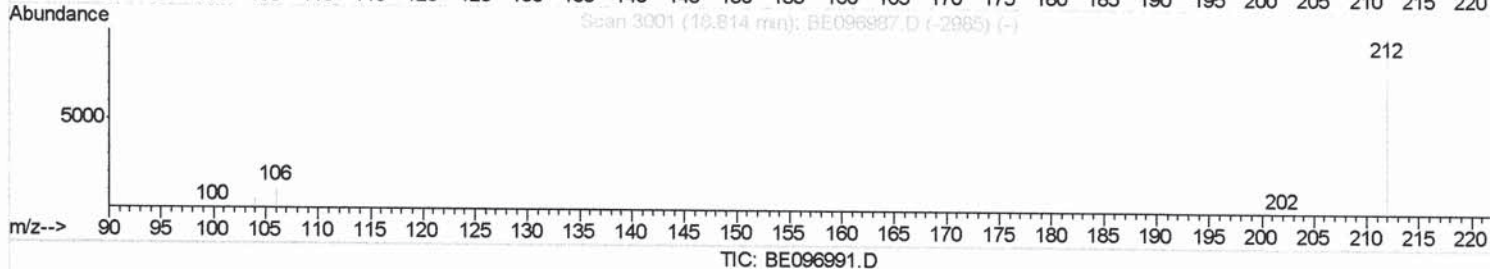
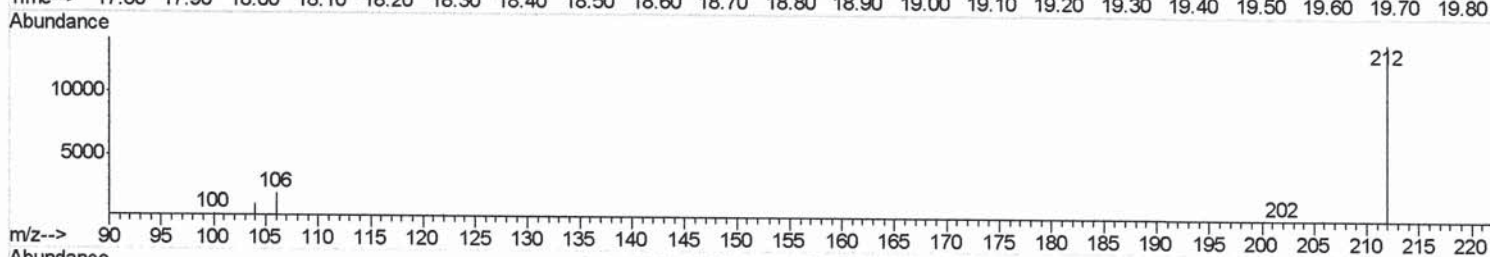
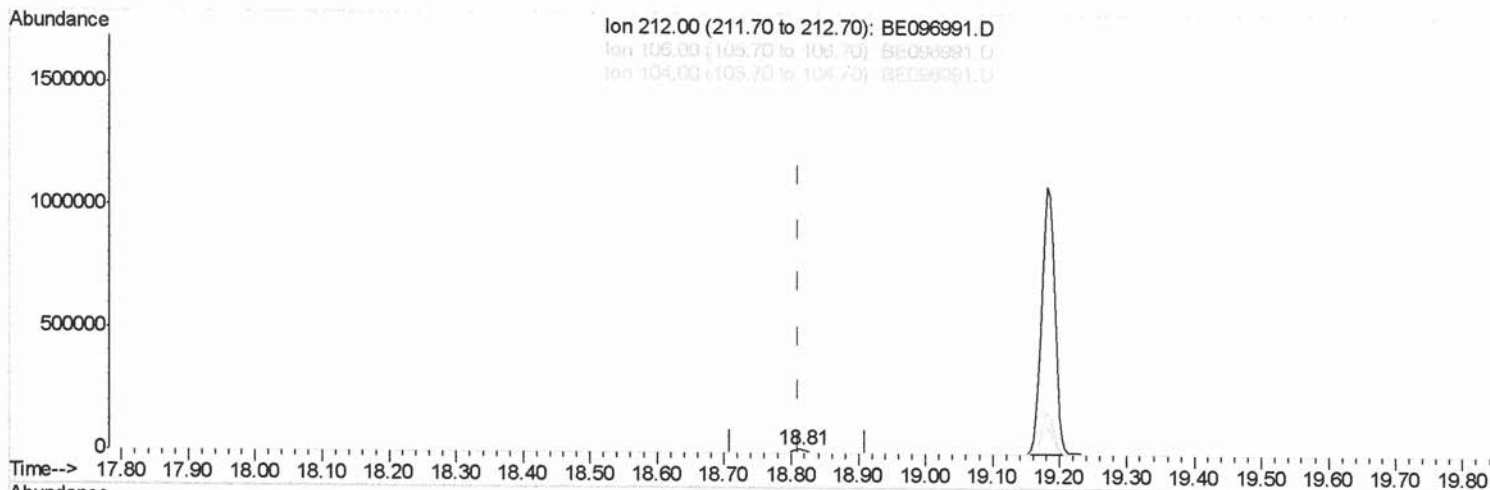
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(14) Fluoranthene-d10 (SURR)

18.814min (+0.004) 0.40ng/ul m

SJ 7/19/18

response 18195

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)

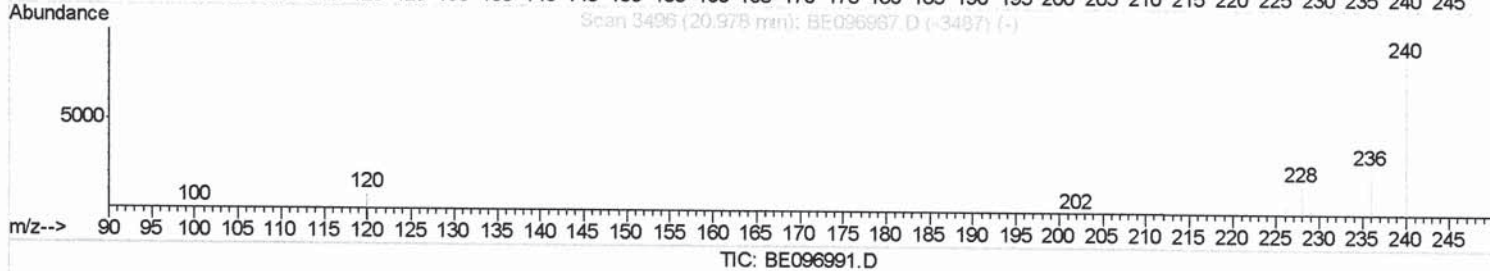
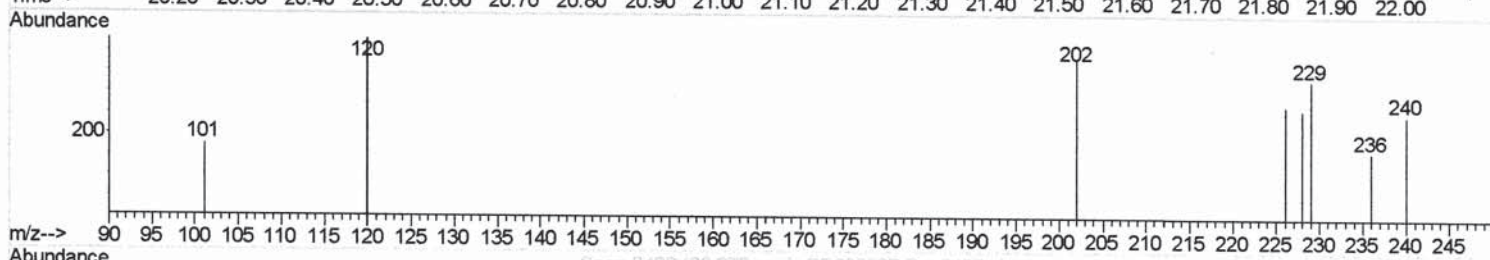
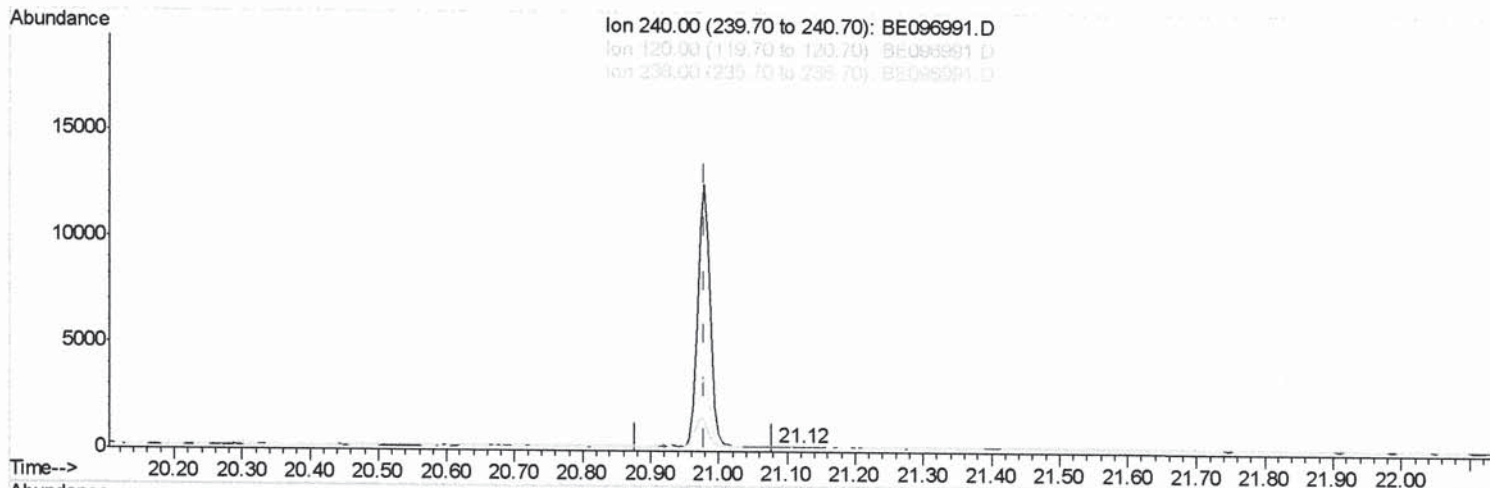
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE071818\
 Data File : BE096991.D
 Acq On : 18 Jul 2018 13:33
 Operator : SJ/JU
 Sample : J3967-21
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1F0

Manual Integrations
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Sohil
 7/19/2018 11:36:44 AM

Quant Time: Jul 18 16:17:43 2018
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(16) Chrysene-d12 (I)

21.122min (+0.143) 0.40ng/ul

response 24

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	132.13#
236.00	34.90	83.71#
0.00	0.00	0.00

Quantitation Report (Qedit)

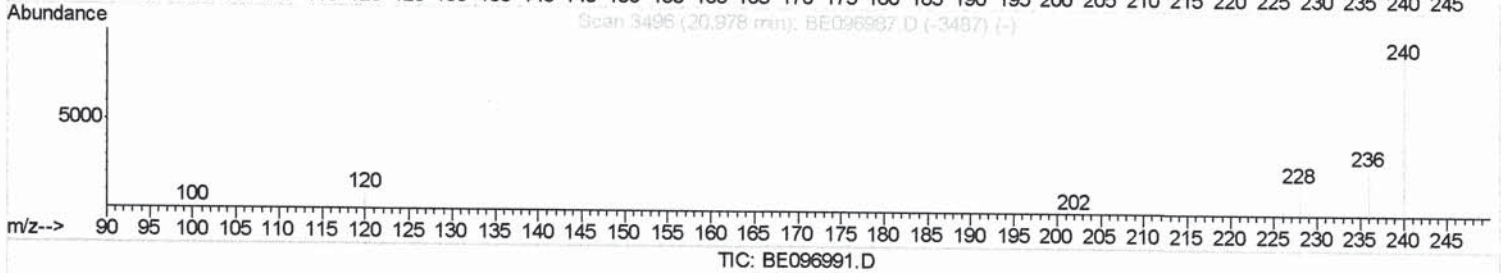
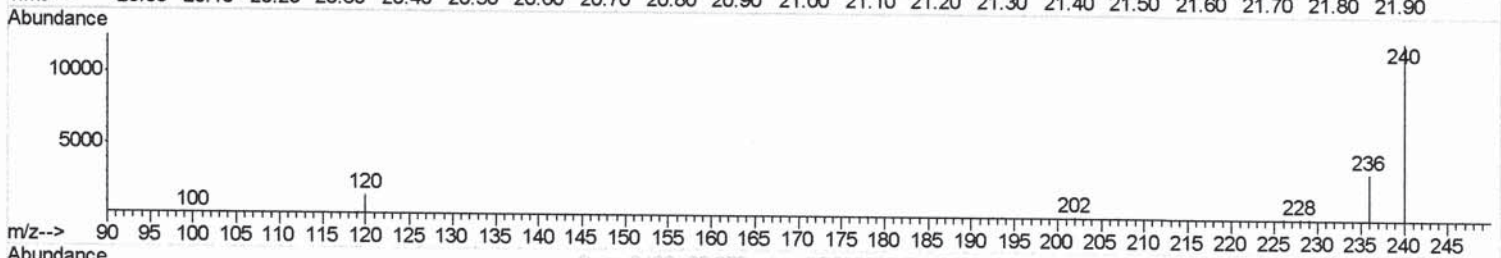
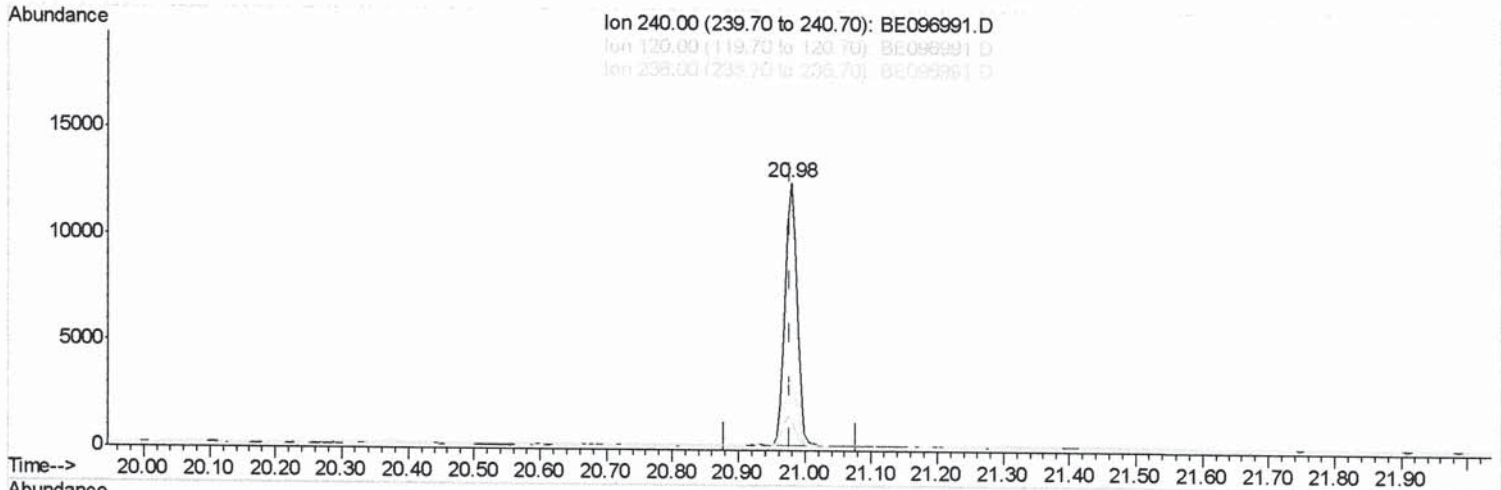
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE071818\
 Data File : BE096991.D
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 Operator : SJ/JU
 Sample : J3967-21
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
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(16) Chrysene-d12 (I)

20.978min (+0.000) 0.40ng/ul m

response 15448

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.76#
236.00	34.90	27.50#
0.00	0.00	0.00

SJ 7/19/18

Quantitation Report (Qedit)

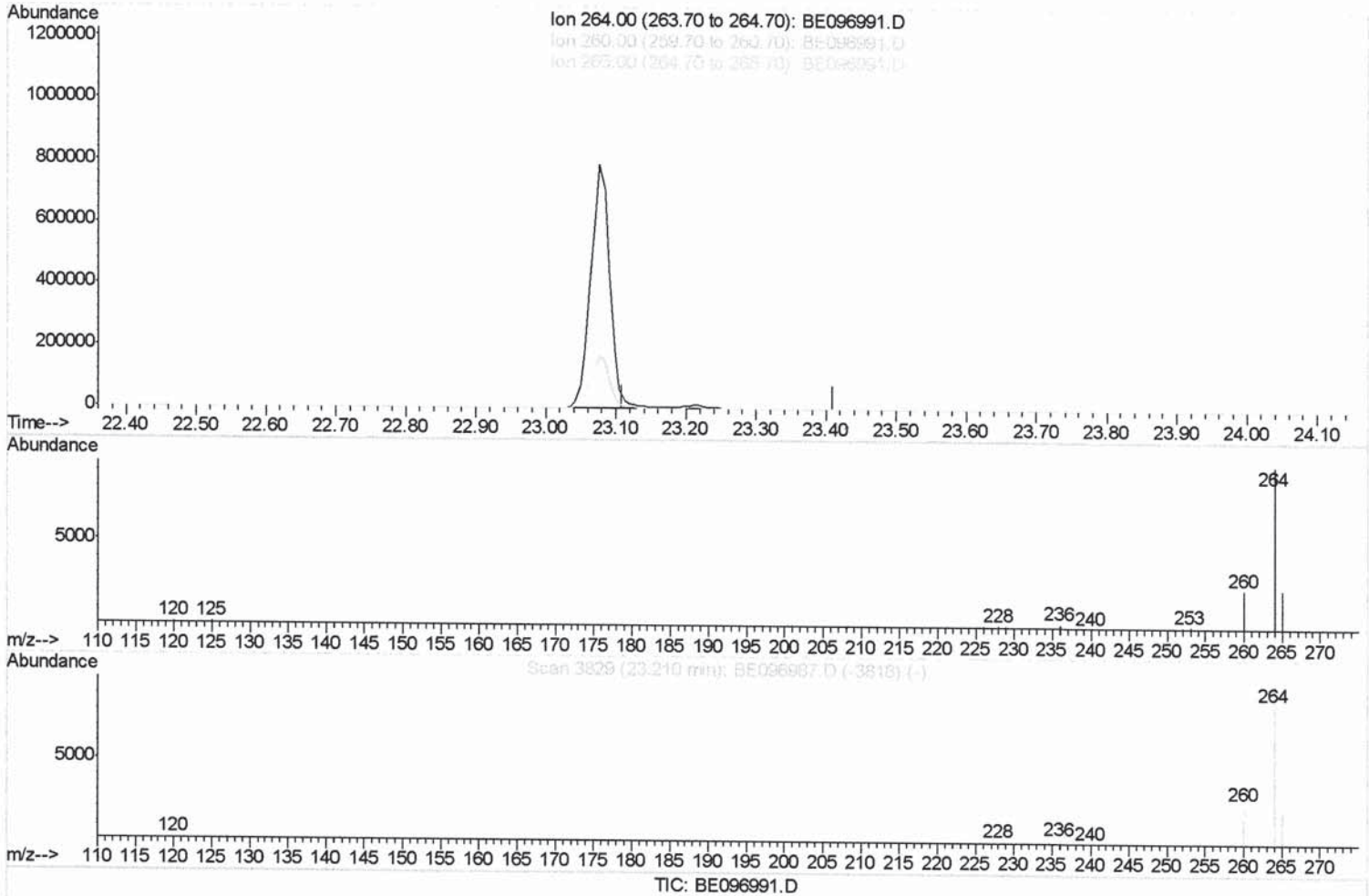
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 APPROVED

Sohil
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(20) Perylene-d12 (I)

23.210min (-23.210) 0.00ng/ul

response 0

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

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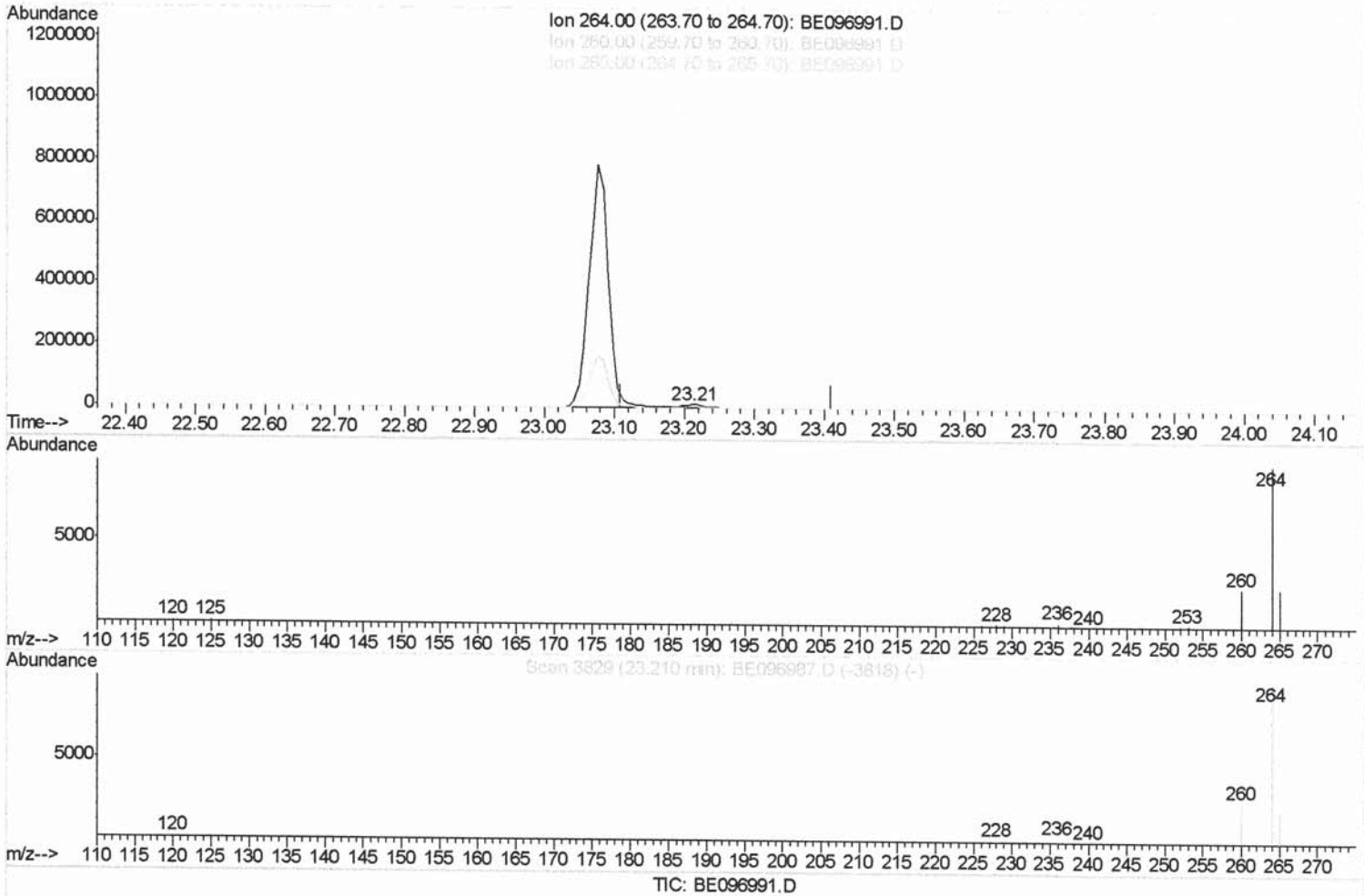
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Manual Integrations
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(20) Perylene-d12 (I)

23.210min (+0.000) 0.40ng/ul m

response 12244

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.86
265.00	103.50	25.25#
0.00	0.00	0.00

SJ 7/19/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1571	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	8422	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	5800	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	14932m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	15448m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	12244m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.73	152	5132	0.38	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	18195m	0.40	ng/ul	0.00

Target Compounds

Qvalue

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