

Quantitation Report (QT Reviewed)

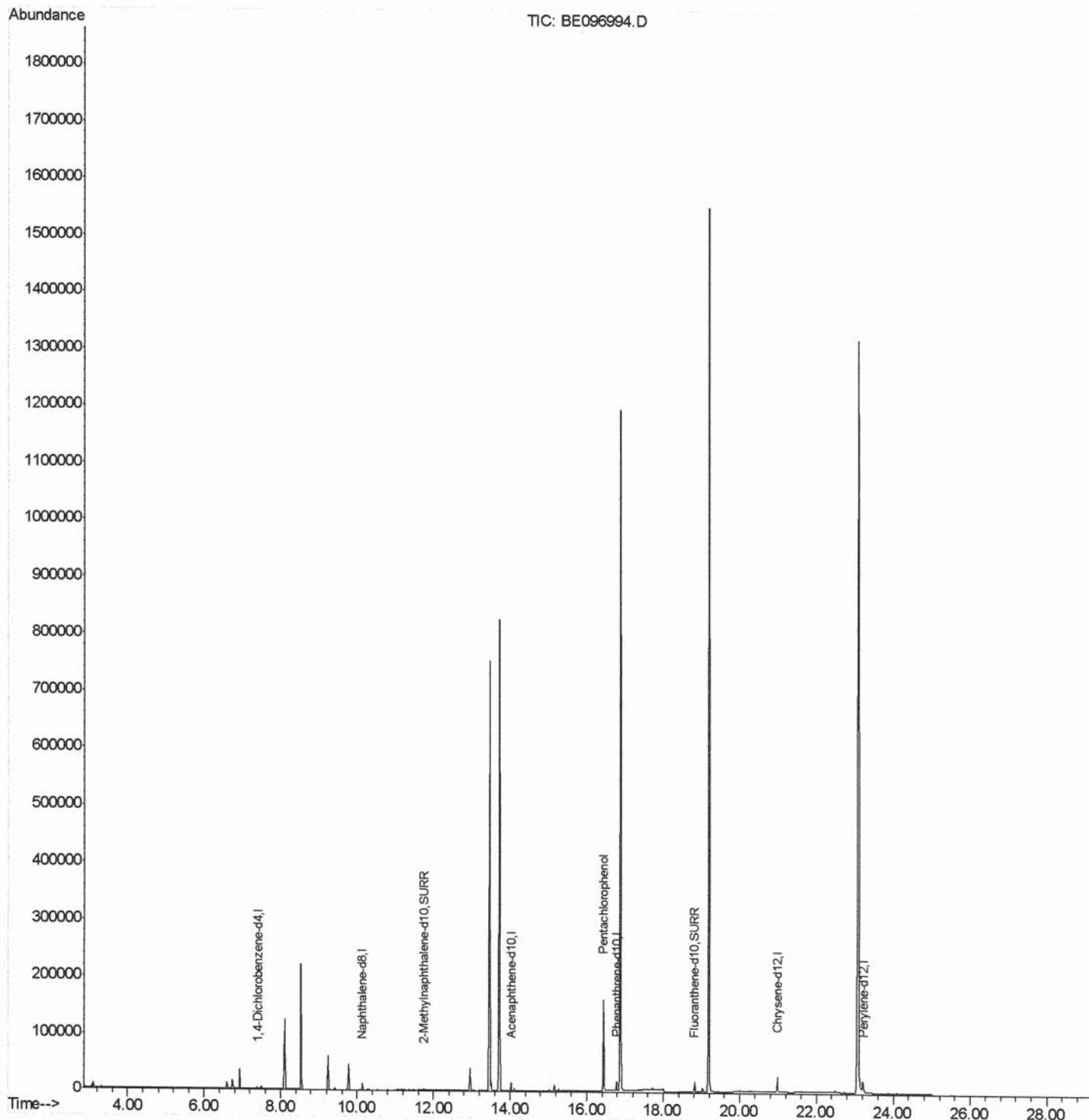
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE071818\
 Data File : BE096994.D
 Acq On : 18 Jul 2018 15:26
 Operator : SJ/JU
 Sample : J3967-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1E3

Manual Integrations
 APPROVED

Sohil
 7/19/2018 11:36:51 AM

Quant Time: Jul 18 16:38:19 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)

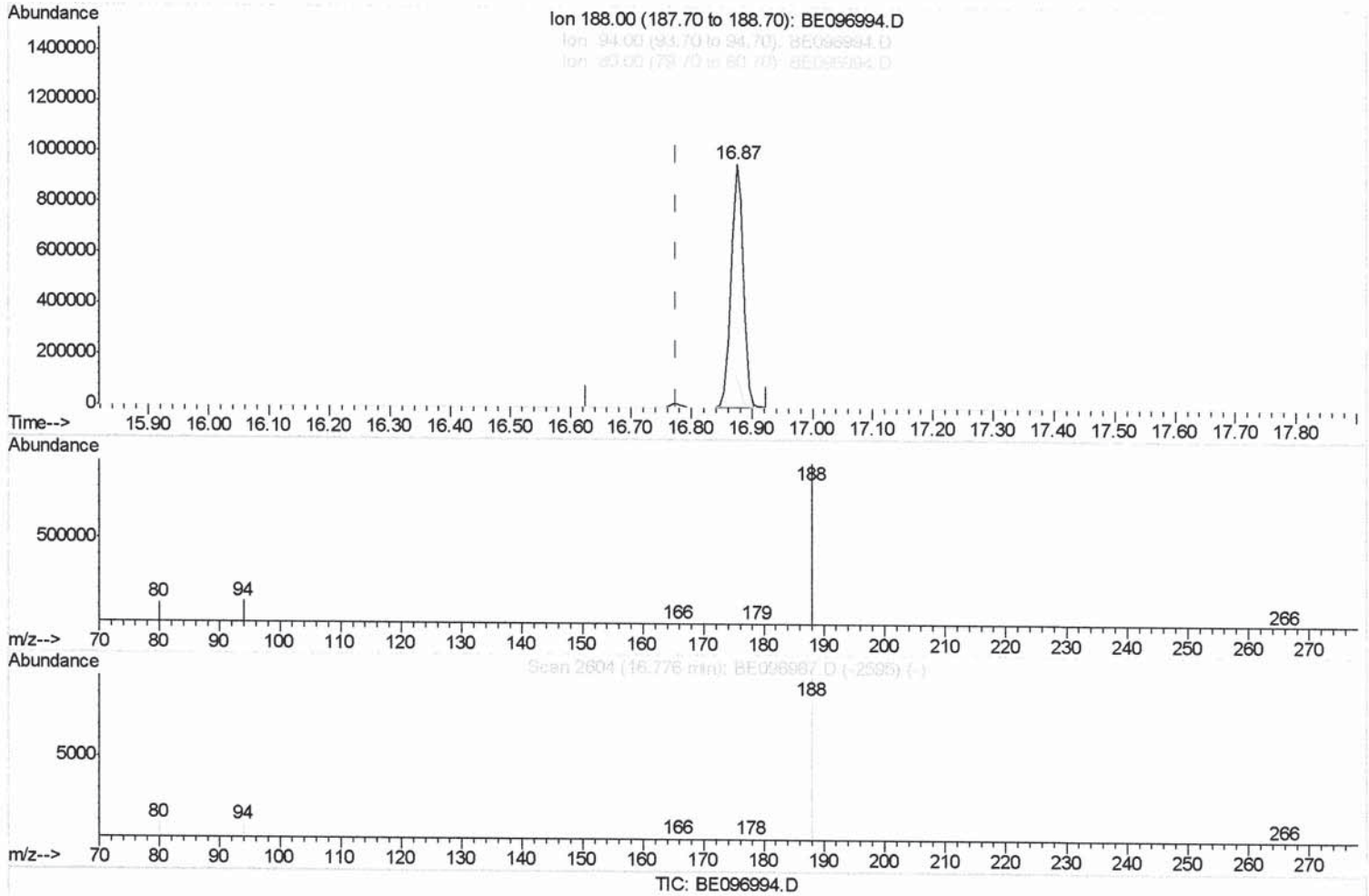
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(10) Phenanthrene-d10 (I)
 16.874min (+0.099) 0.40ng/ul
 response 1368762

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.76
80.00	11.80	11.69
0.00	0.00	0.00

Quantitation Report (Qedit)

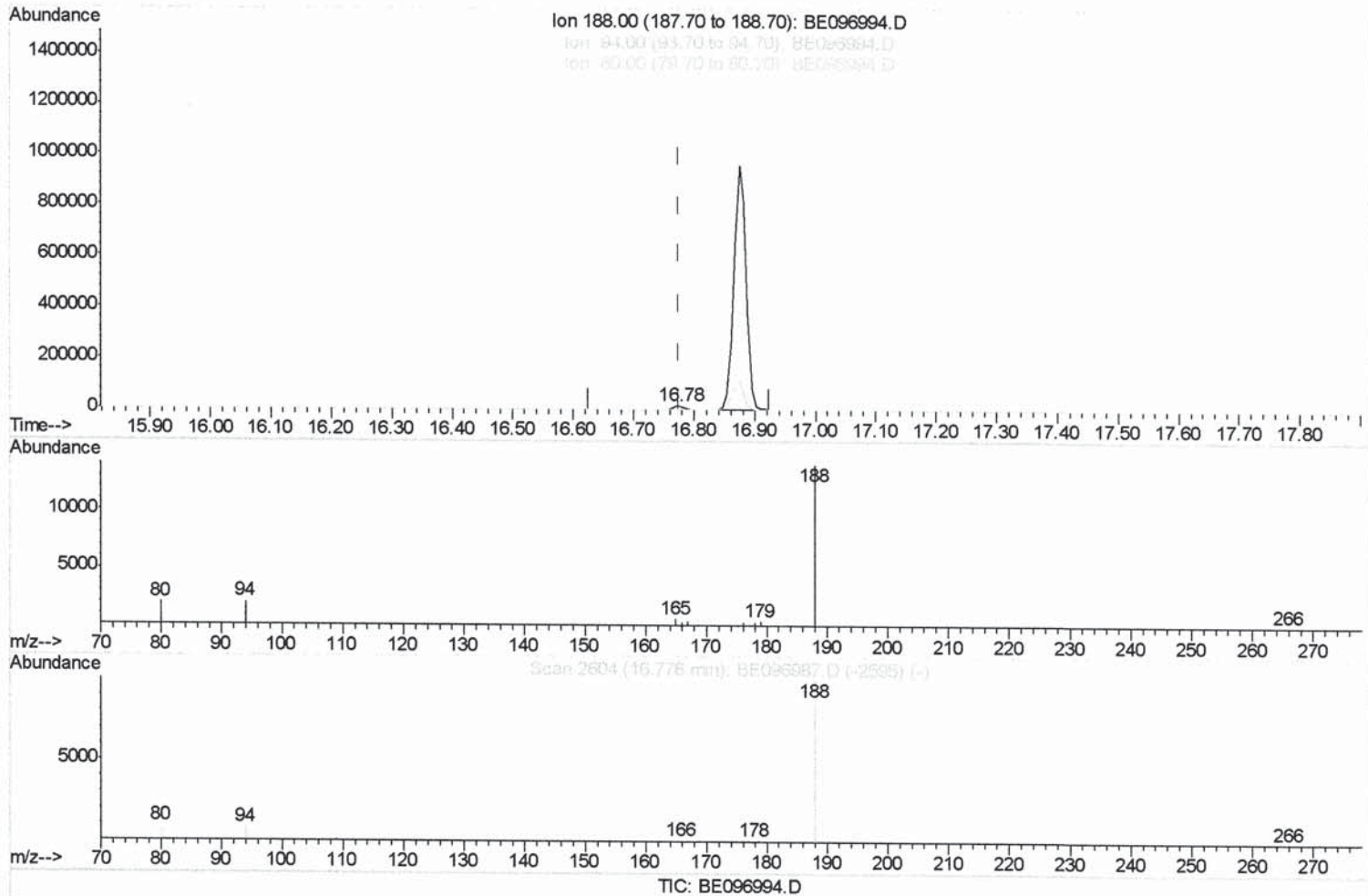
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(10) Phenanthrene-d10 (I)

16.776min (+0.001) 0.40ng/ul m

response 20287

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	14.47#
80.00	11.80	14.15
0.00	0.00	0.00

SJ 7/19/18

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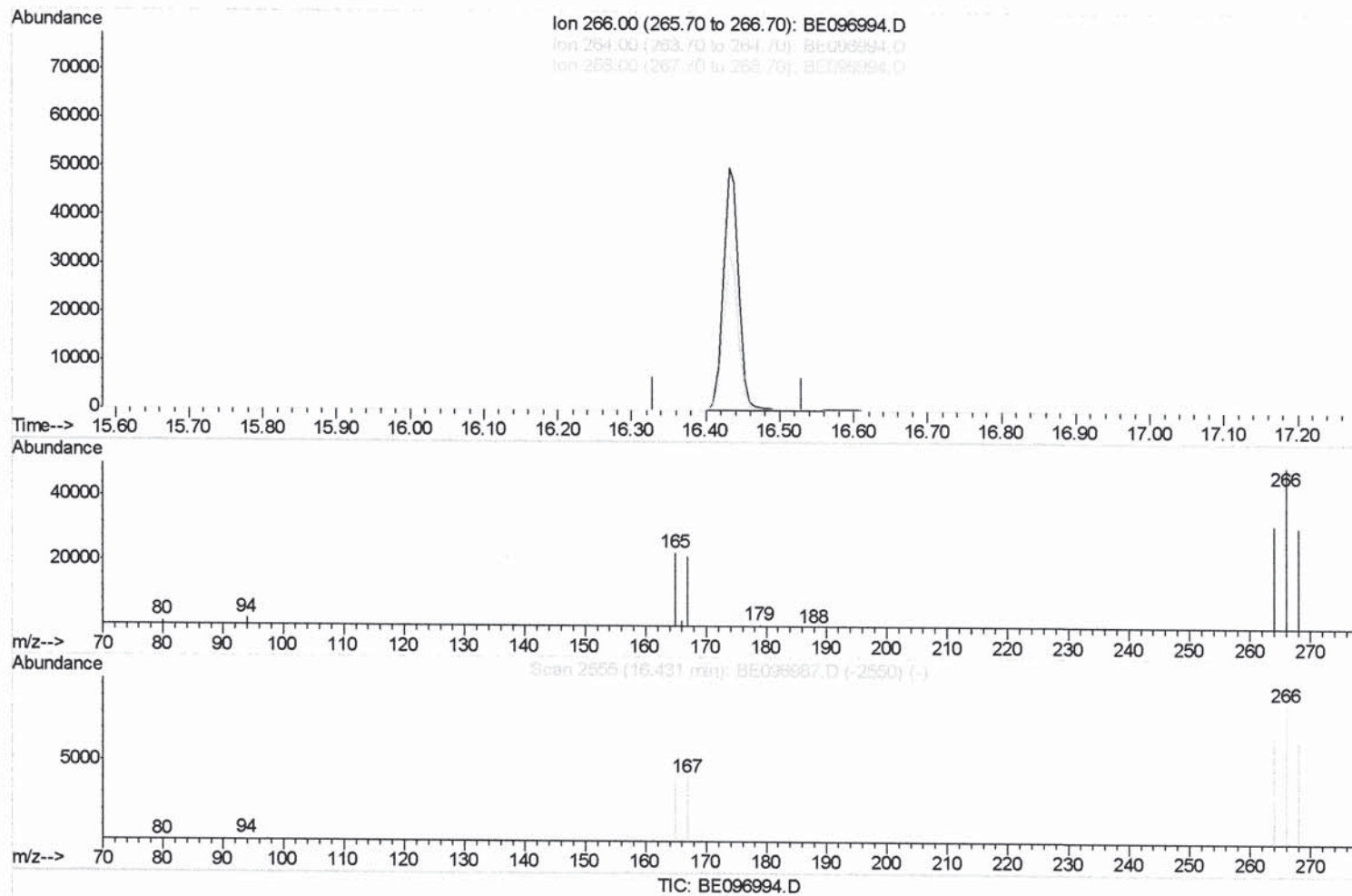
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(11) Pentachlorophenol

16.430min (-16.430) 0.00ng/ul

response 0

Ion	Exp%	Act%
266.00	100	0.00
264.00	59.90	0.00#
268.00	62.30	0.00#
0.00	0.00	0.00

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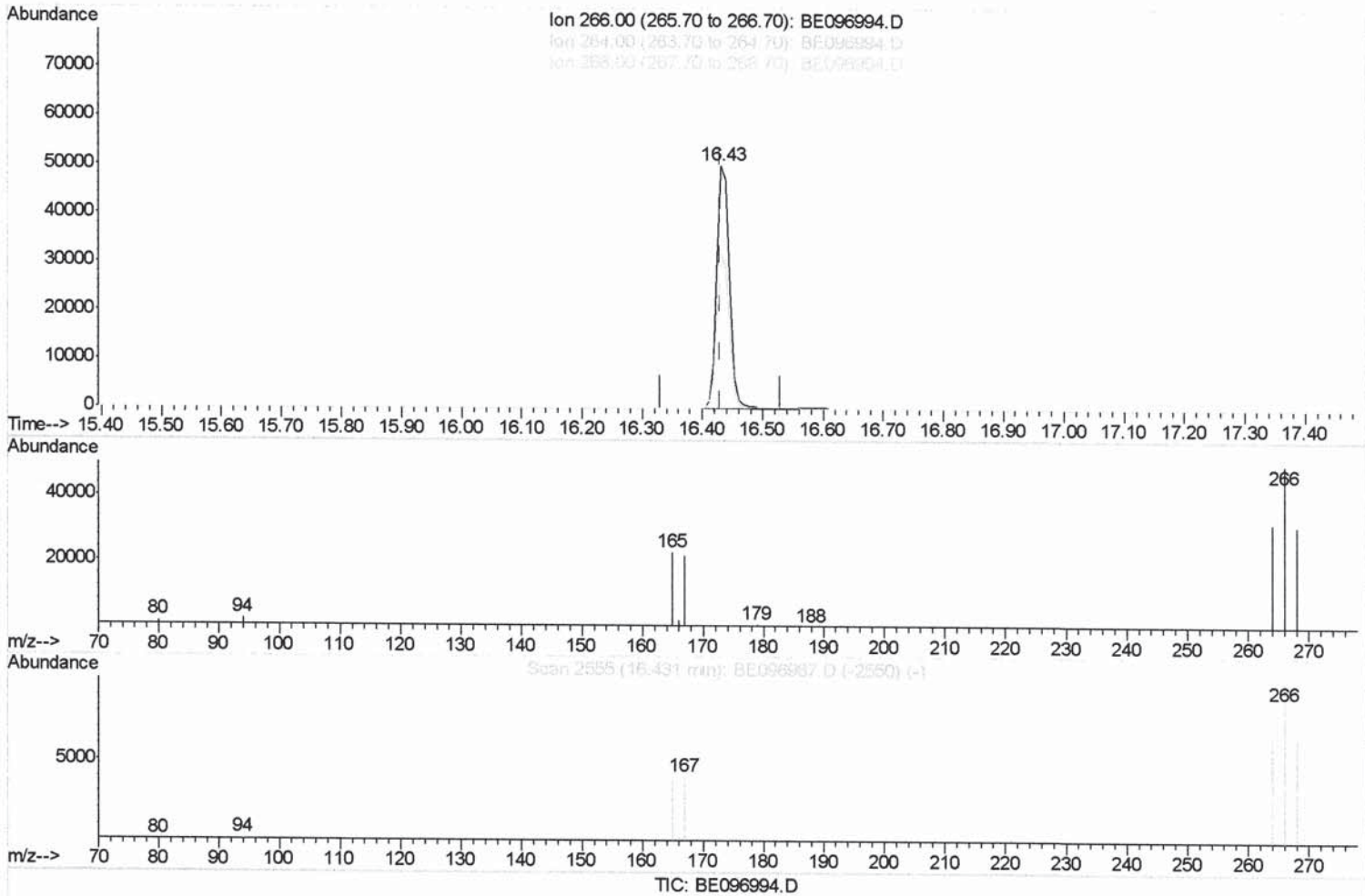
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(11) Pentachlorophenol

16.431min (+0.001) 31.61ng/ul m

response 72493

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	0.00#
268.00	62.30	0.00#
0.00	0.00	0.00

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Quantitation Report (Qedit)

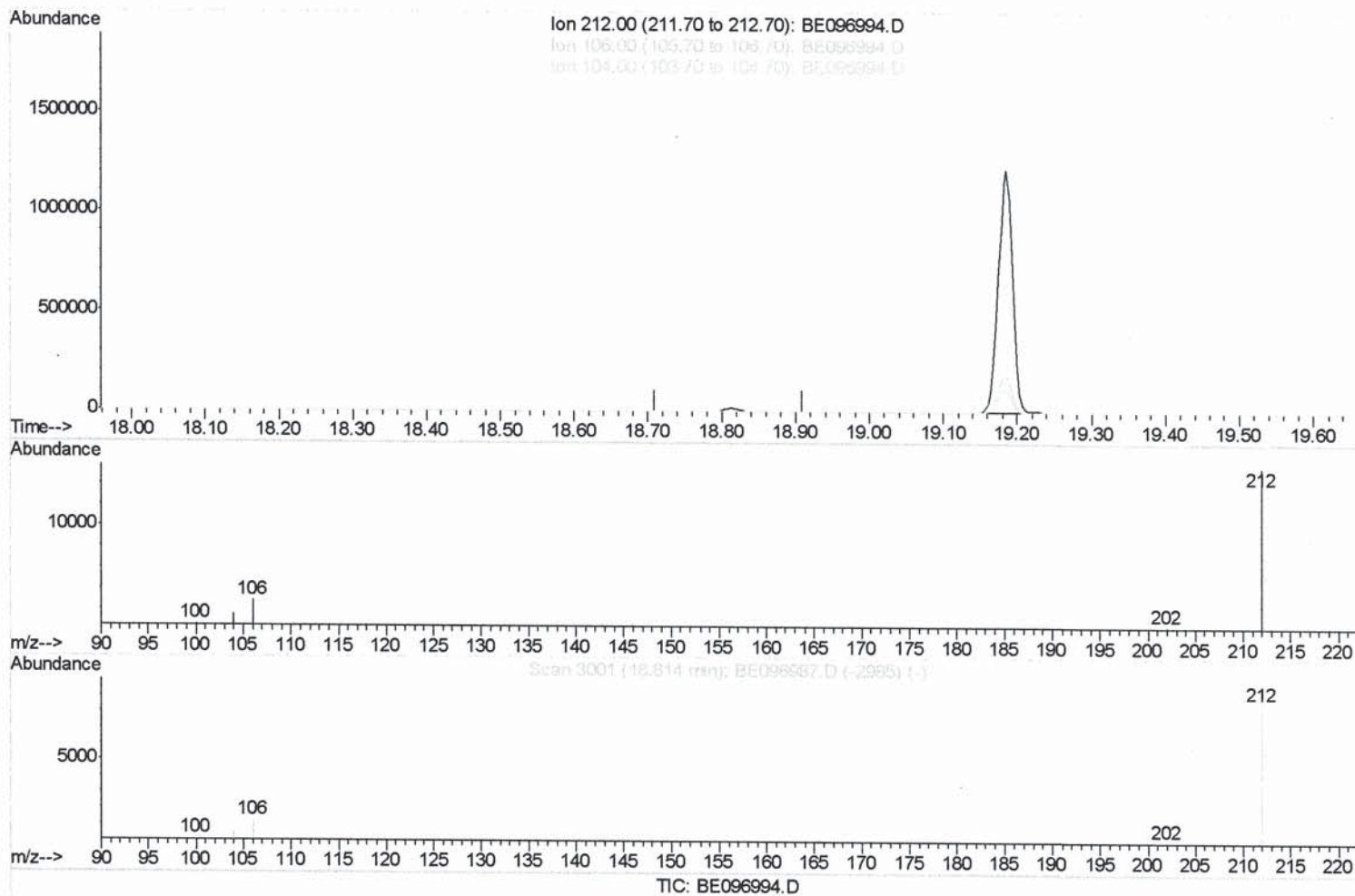
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Sample : J3967-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

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(14) Fluoranthene-d10 (SURR)

18.810min (-18.810) 0.00ng/ui

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)

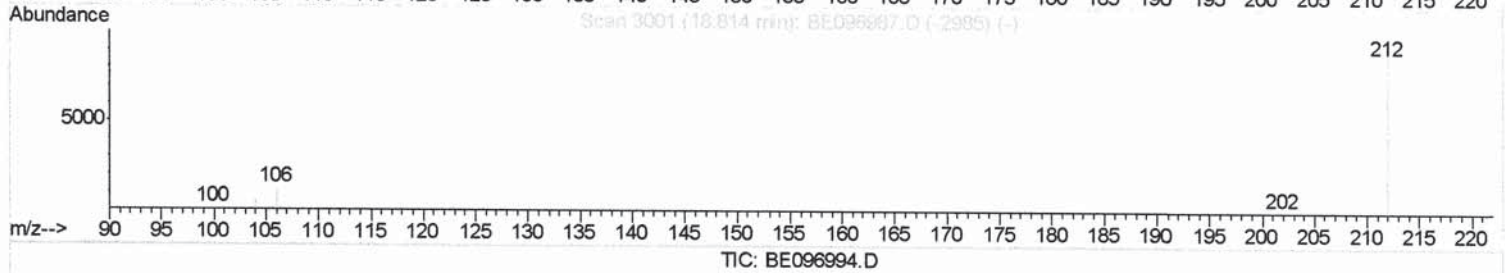
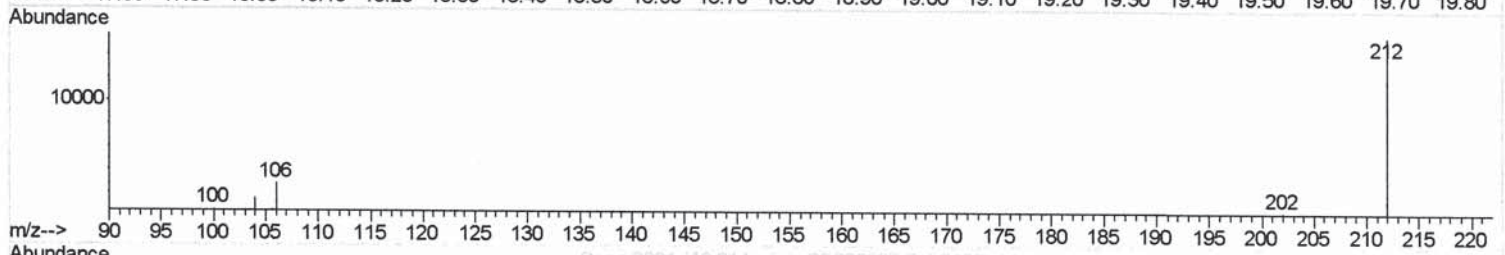
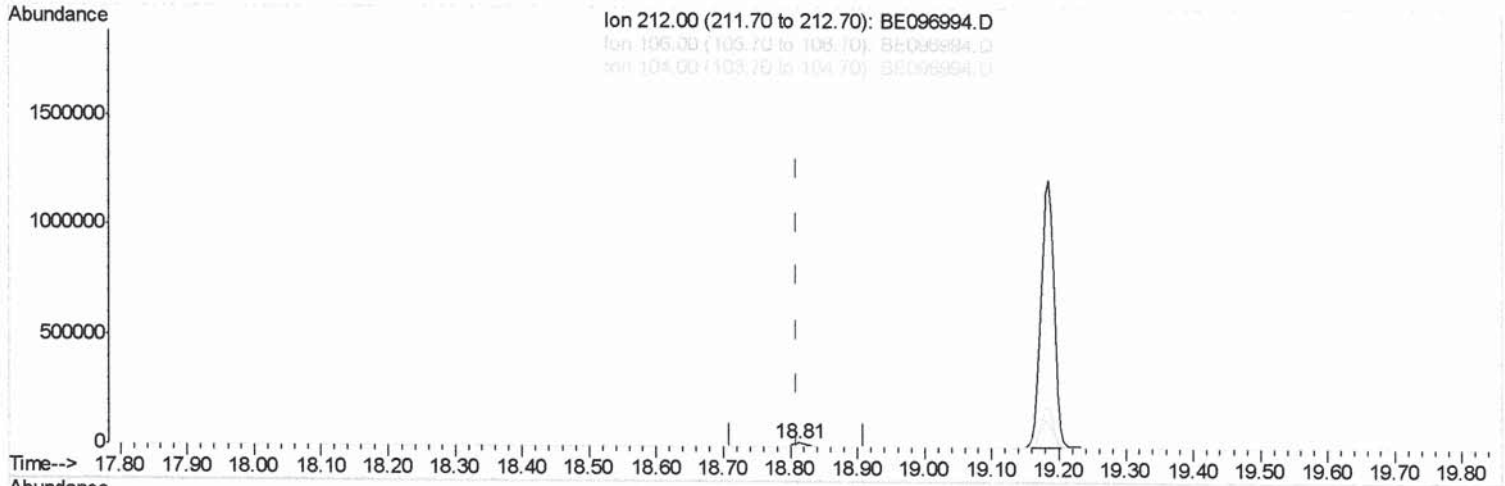
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 Data File : BE096994.D
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 Operator : SJ/JU
 Sample : J3967-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1E3

Manual Integrations
 APPROVED

Sohil
 7/19/2018 11:36:51 AM

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(14) Fluoranthene-d10 (SURR)

18.811min (+0.000) 0.34ng/ul m

SJ 7/19/18

response 21203

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)

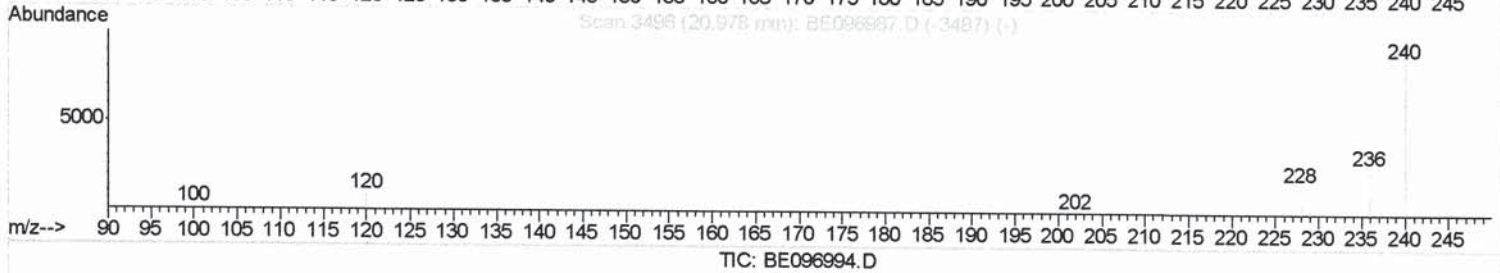
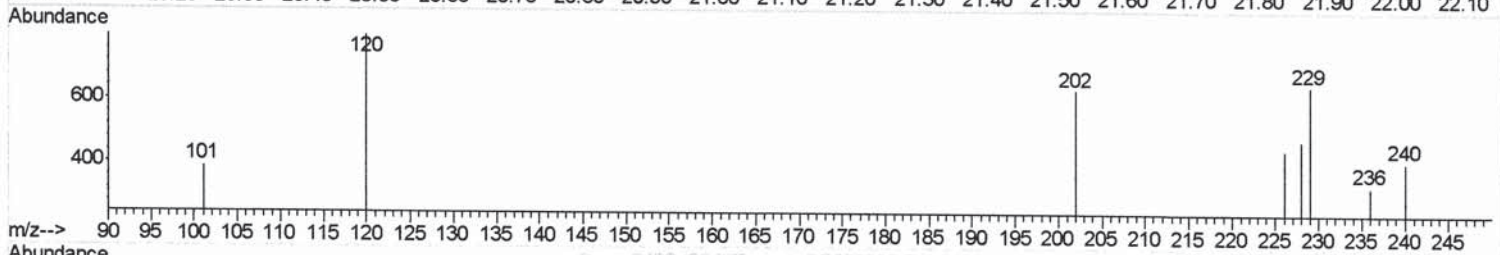
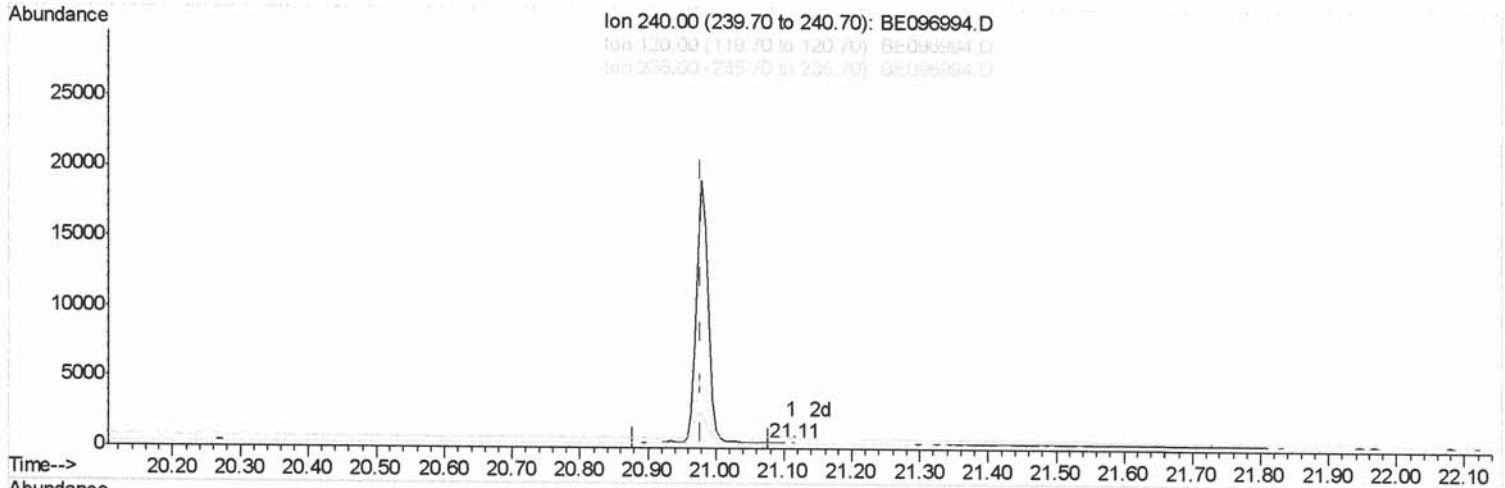
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE071818\
 Data File : BE096994.D
 Acq On : 18 Jul 2018 15:26
 Operator : SJ/JU
 Sample : J3967-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 DB1E3

Manual Integrations
 APPROVED

Sohil
 7/19/2018 11:36:51 AM

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(16) Chrysene-d12 (I)

21.112min (+0.133) 0.40ng/ul

response 31

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	194.65#
236.00	34.90	81.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

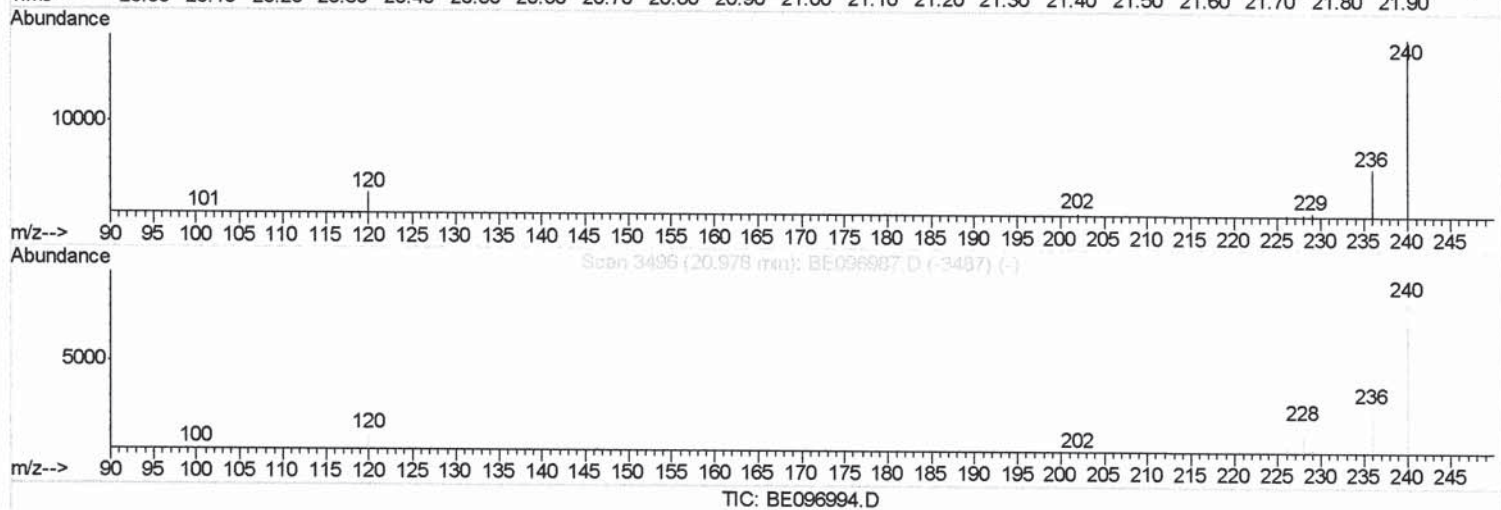
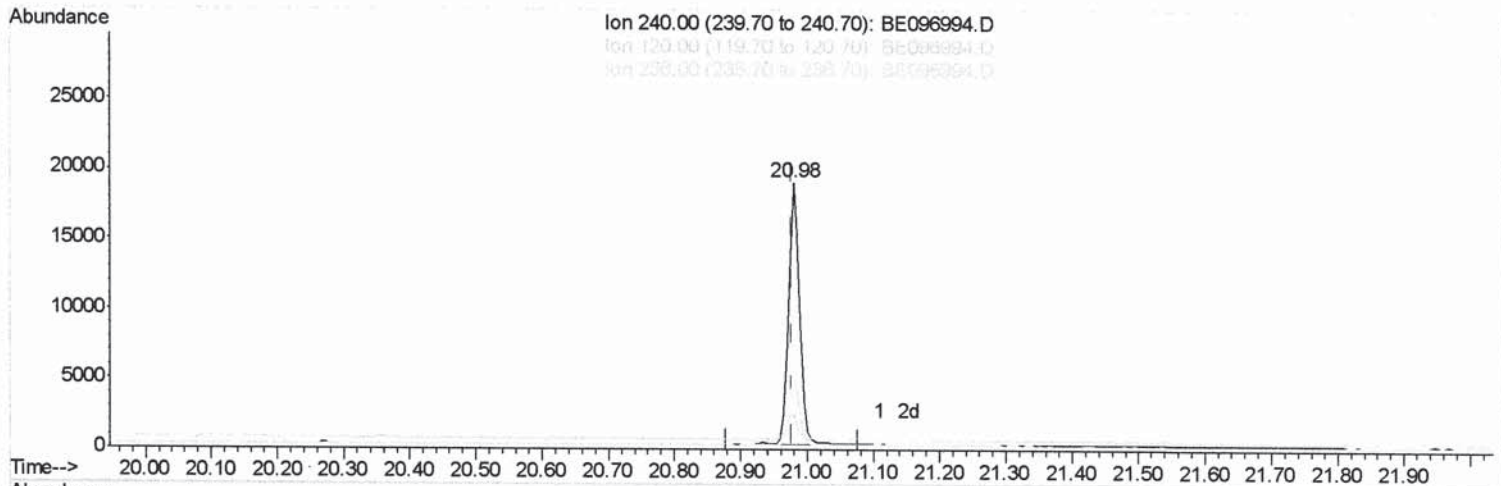
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Operator : SJ/JU
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

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(16) Chrysene-d12 (I)

20.979min (+0.001) 0.40ng/ul m

response 22522

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	13.29#
236.00	34.90	27.90#
0.00	0.00	0.00

SJ 7/19/18

Quantitation Report (Qedit)

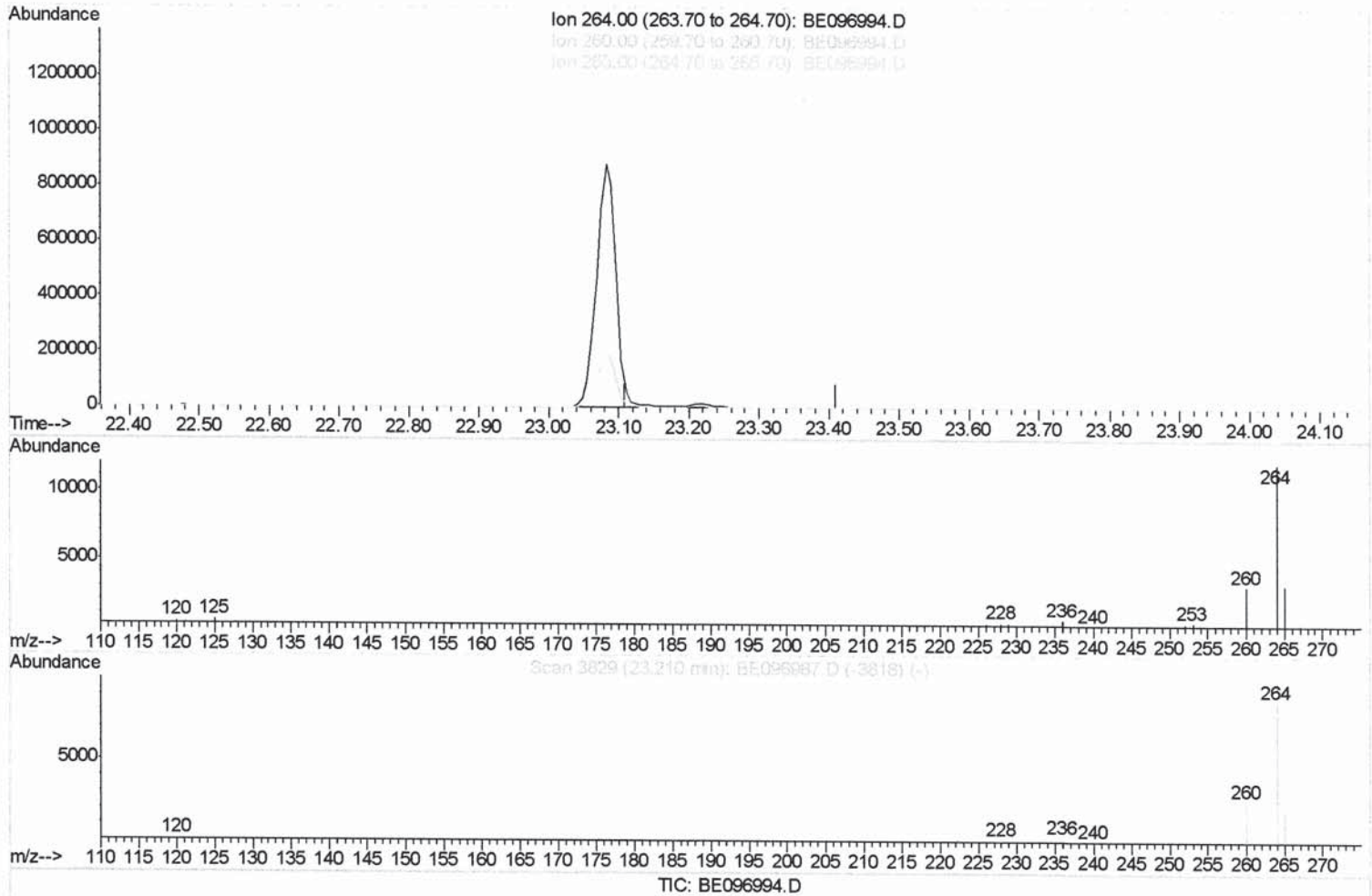
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(20) Perylene-d12 (I)

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

Quantitation Report (Qedit)

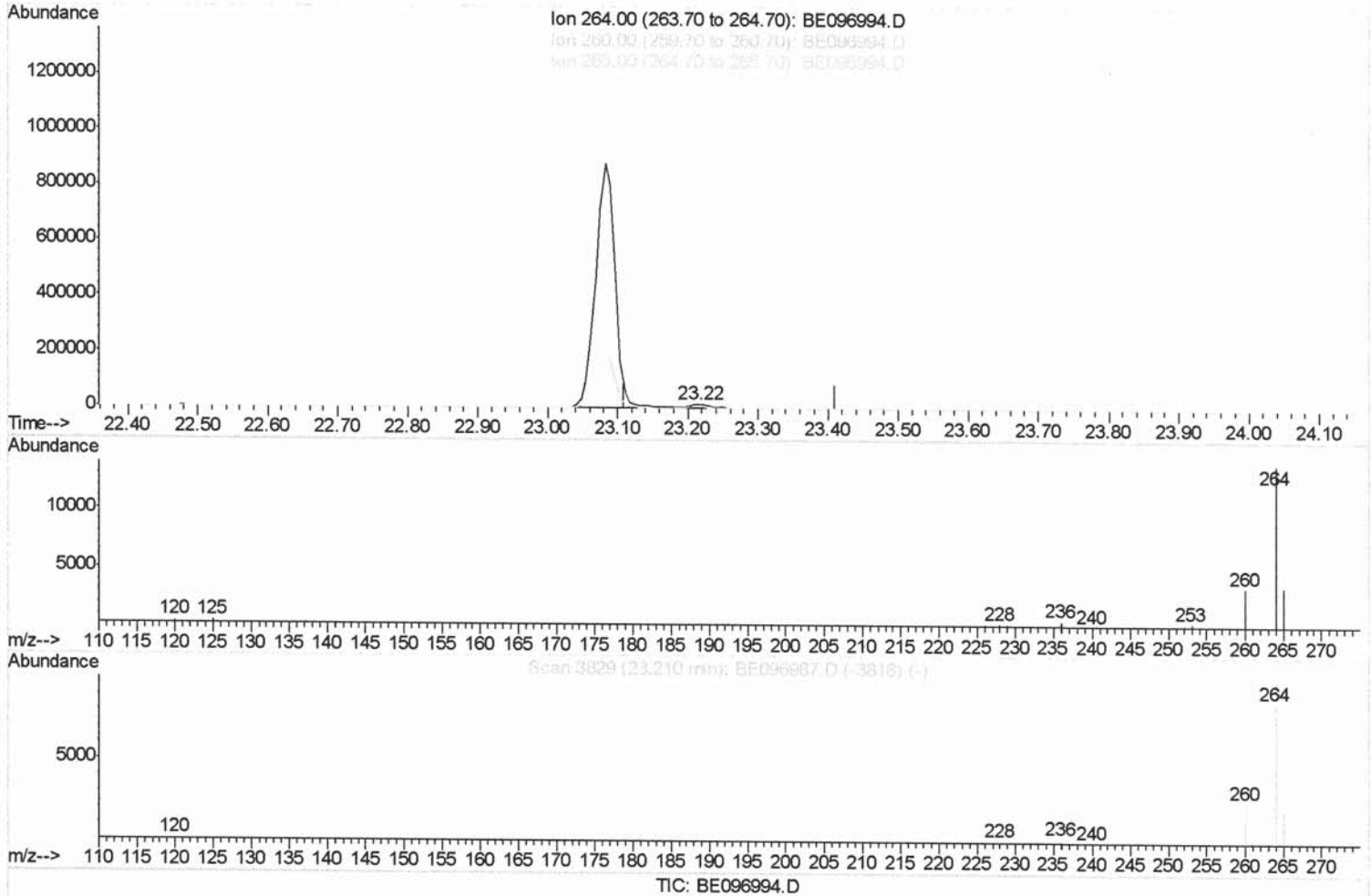
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 Misc :
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Manual Integrations
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(20) Perylene-d12 (I)

23.216min (+0.006) 0.40ng/ul m

response 19189

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.04
265.00	103.50	25.62#
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	7.40	152	2037	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	11393	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	7997	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.78	188	20287m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	22522m	0.40	ng/ul	0.00
20) Perylene-d12	23.22	264	19189m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.74	152	6323	0.35	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	21203m	0.34	ng/ul	0.00
Target Compounds						
11) Pentachlorophenol	16.43	266	72493m	31.612	ng/ul	Qvalue

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