

Quantitation Report (QT Reviewed)

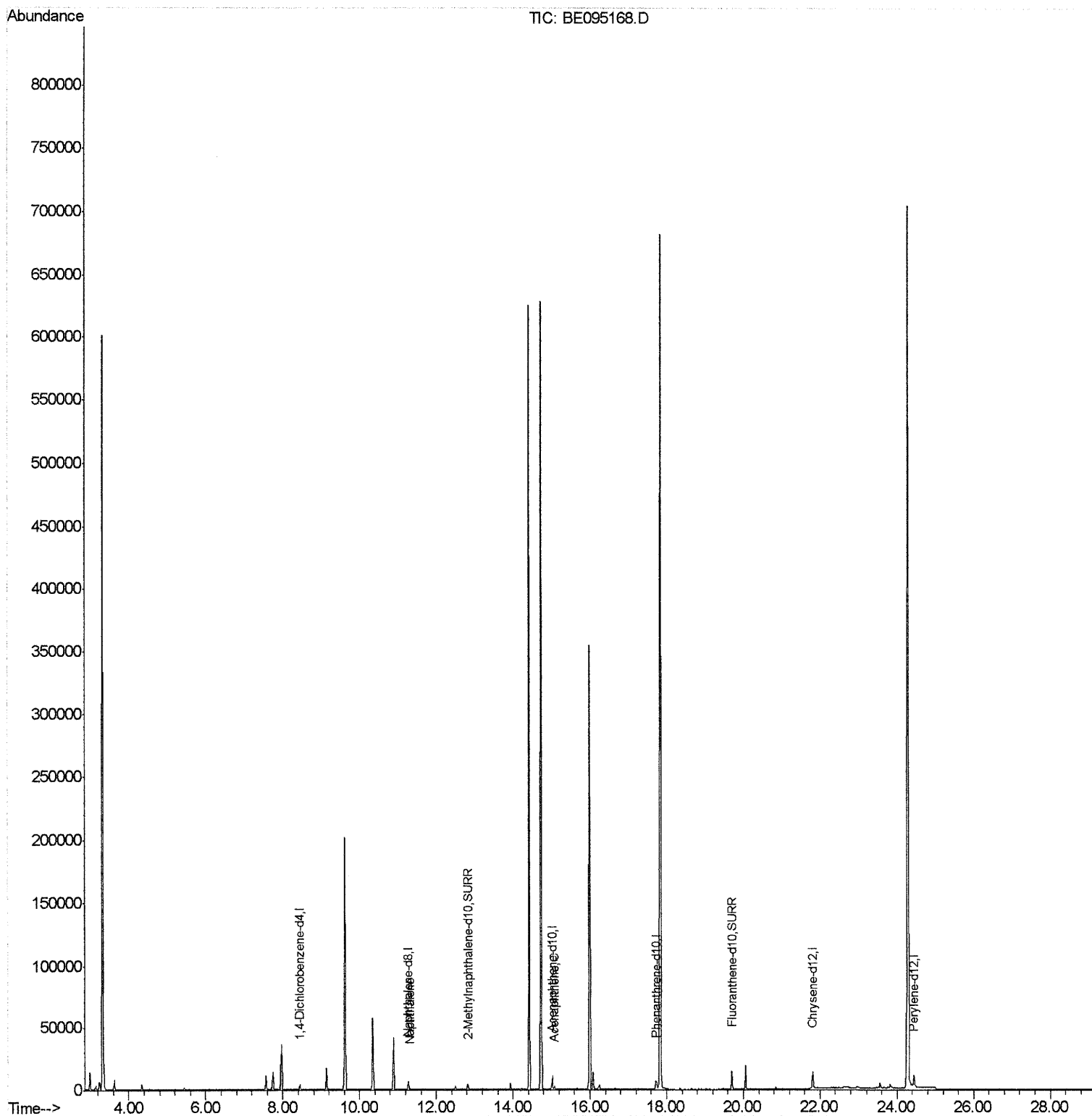
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE012718\
 Data File : BE095168.D
 Acq On : 27 Jan 2018 15:59
 Operator : SJ/JU
 Sample : J1221-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6D43

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:20:01 PM

Quant Time: Jan 28 02:03:37 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 27 03:18:43 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

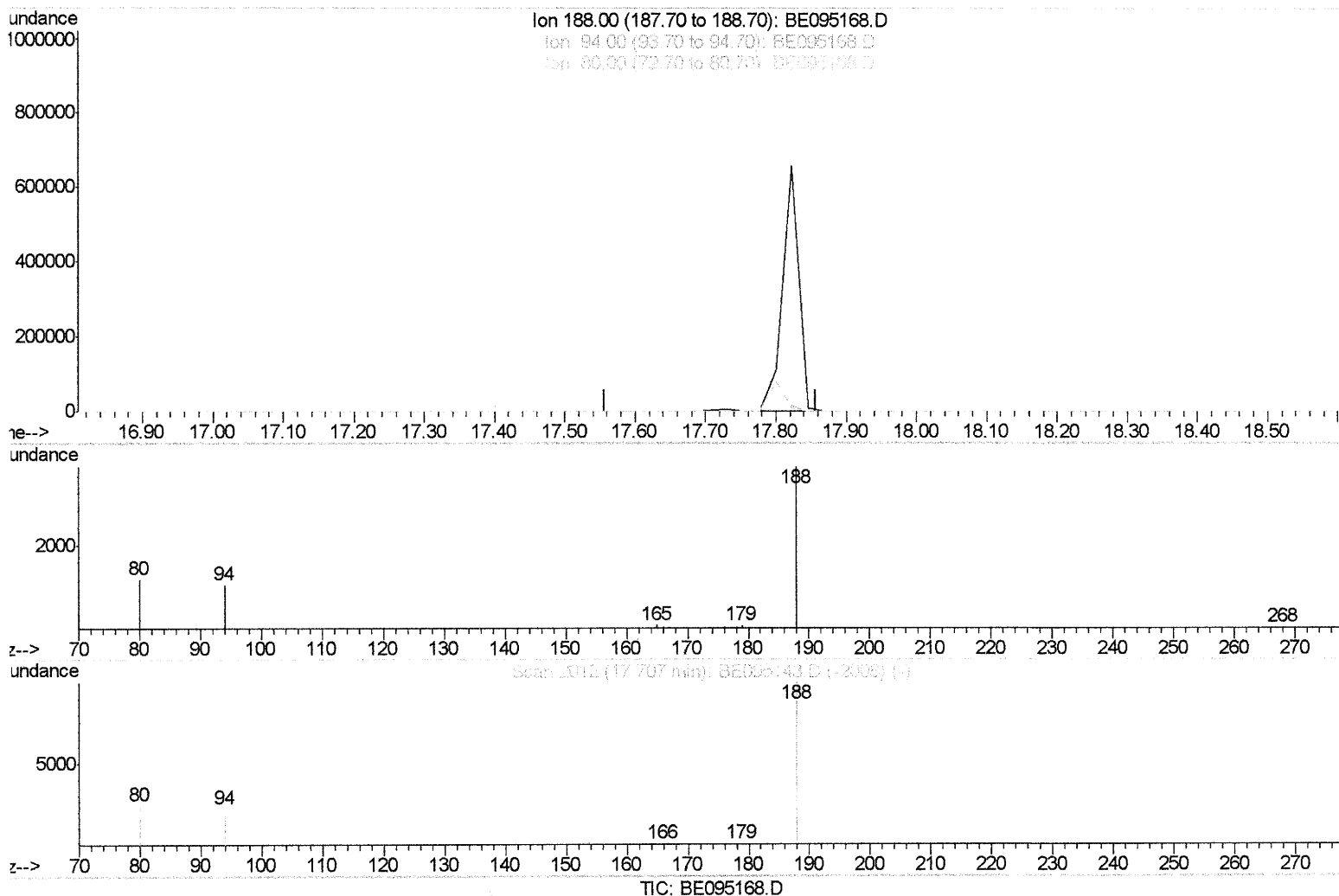
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Sohil
 1/29/2018 6:20:01 PM

Quant Time: Jan 28 01:34:01 2018
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(10) Phenanthrene-d10 (I)

17.707min (-17.707) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

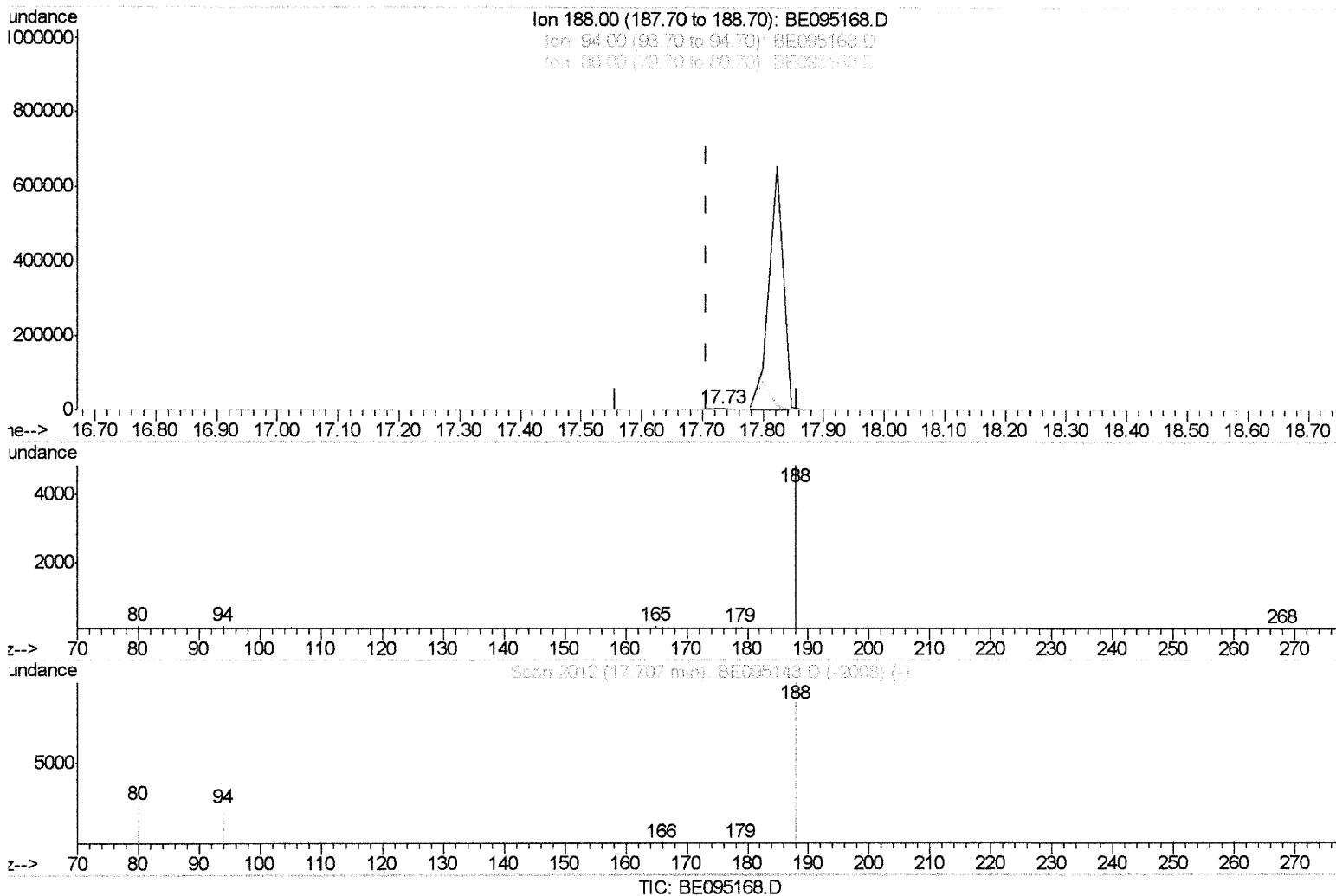
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(10) Phenanthrene-d10 (I)

17.730min (+0.023) 0.40ng/ul m

response 12104

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	2.70#
80.00	11.80	2.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

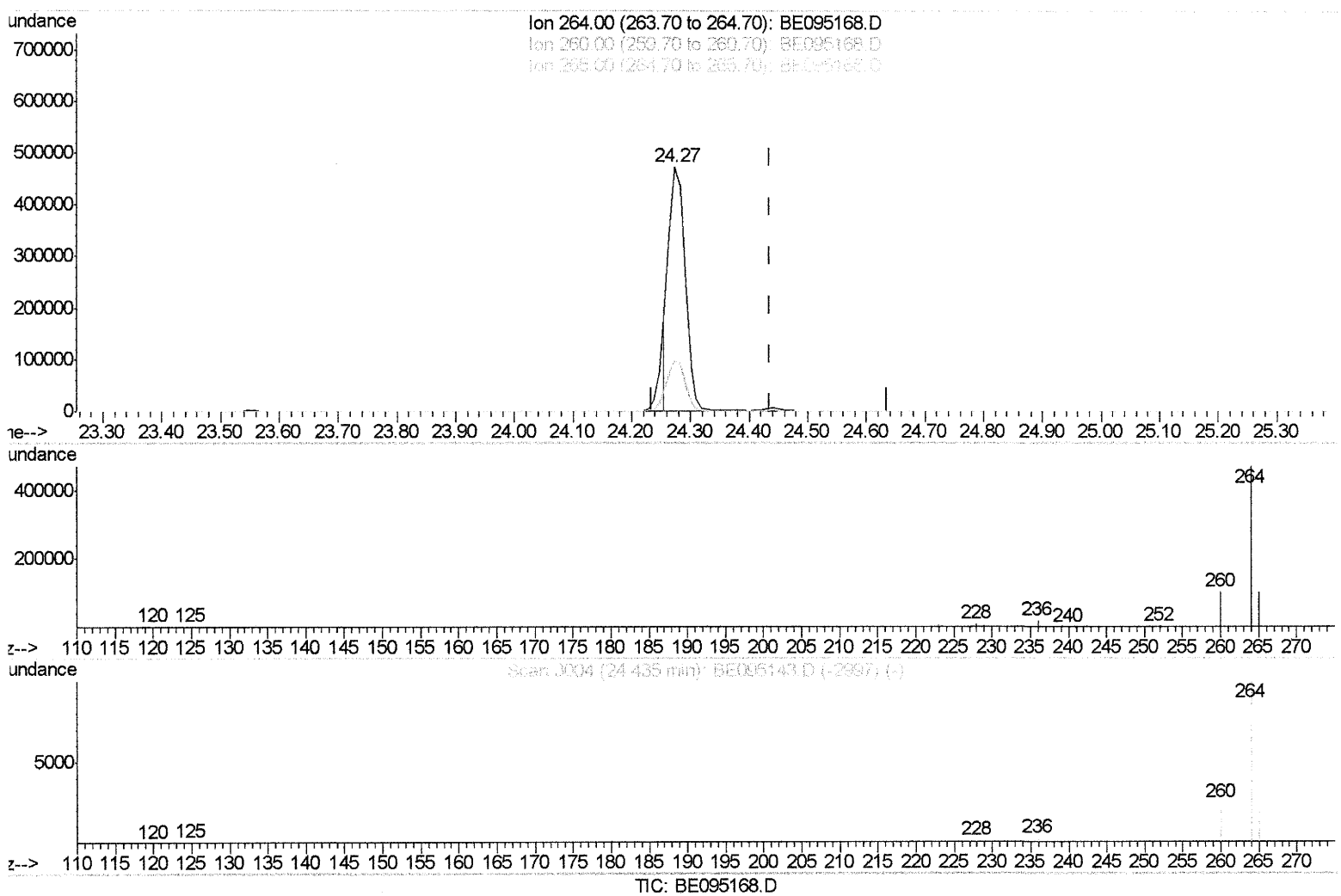
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(20) Perylene-d12 (I)

24.273min (-0.162) 0.40ng/ul

response 870042

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.42#
265.00	103.50	21.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

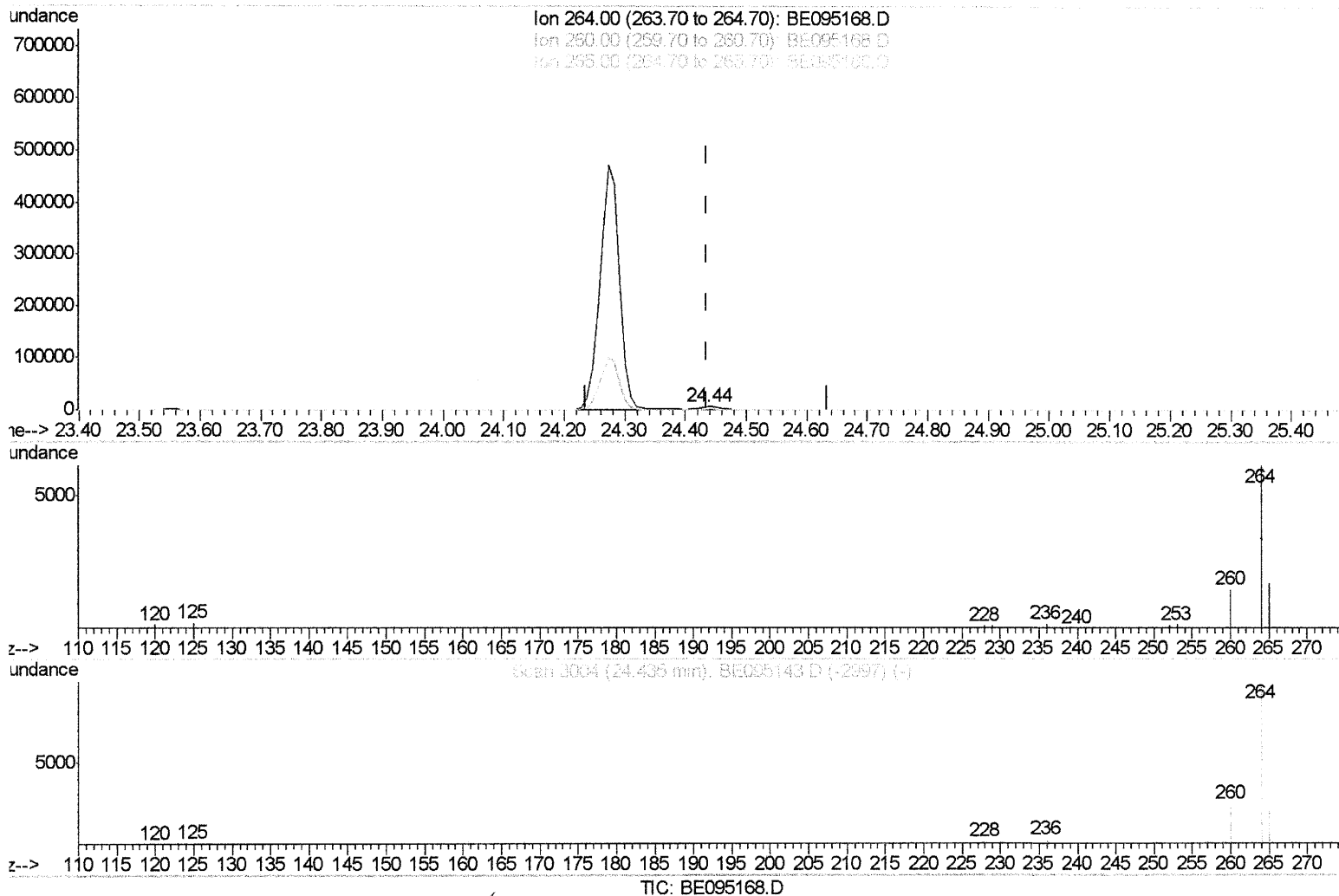
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 Data File : BE095168.D
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 Operator : SJ/JU
 Sample : J1221-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 F6D43

Manual Integrations
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(20) Perylene-d12 (I)

24.435min (+0.000) 0.40ng/ul m

response 11438

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.69
265.00	103.50	28.73#
0.00	0.00	0.00

SJ 1/31/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2812	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	8730	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	5908	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.73	188	12104m>	0.40	ng/ul	> 0.02
16) Chrysene-d12	21.80	240	12848	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	11438m>	0.40	ng/ul	> 0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.82	152	5234	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	15621	0.34	ng/ul	0.00
Target Compounds						
3) Naphthalene	11.32	128	682	0.028	ng/ul#	68
8) Acenaphthene	15.08	153	2745	0.124	ng/ul#	24

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