

Quantitation Report (QT Reviewed)

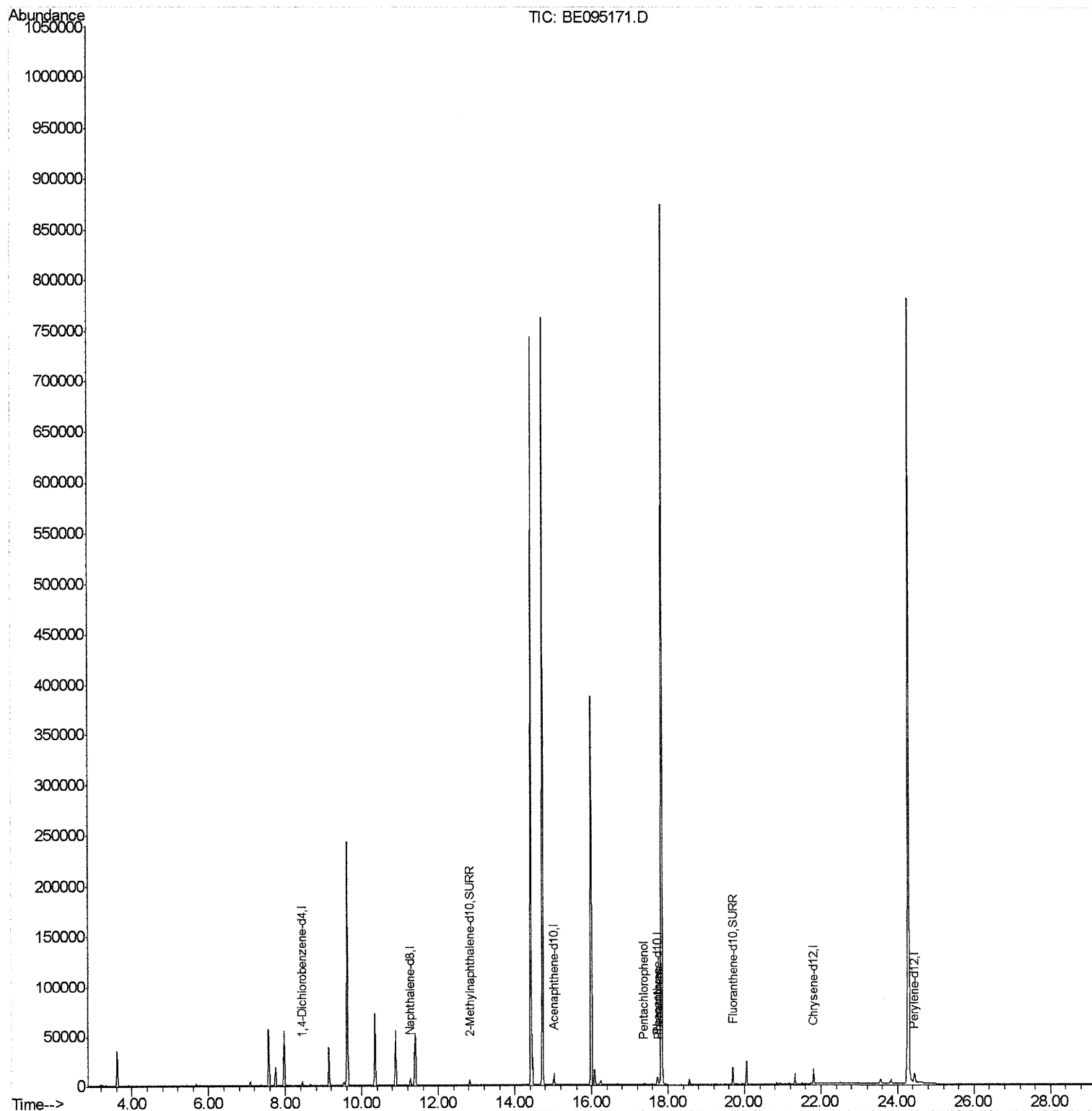
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE012718\
 Data File : BE095171.D
 Acq On : 27 Jan 2018 17:46
 Operator : SJ/JU
 Sample : J1220-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6A08

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:20:06 PM

Quant Time: Jan 28 03:01:50 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)

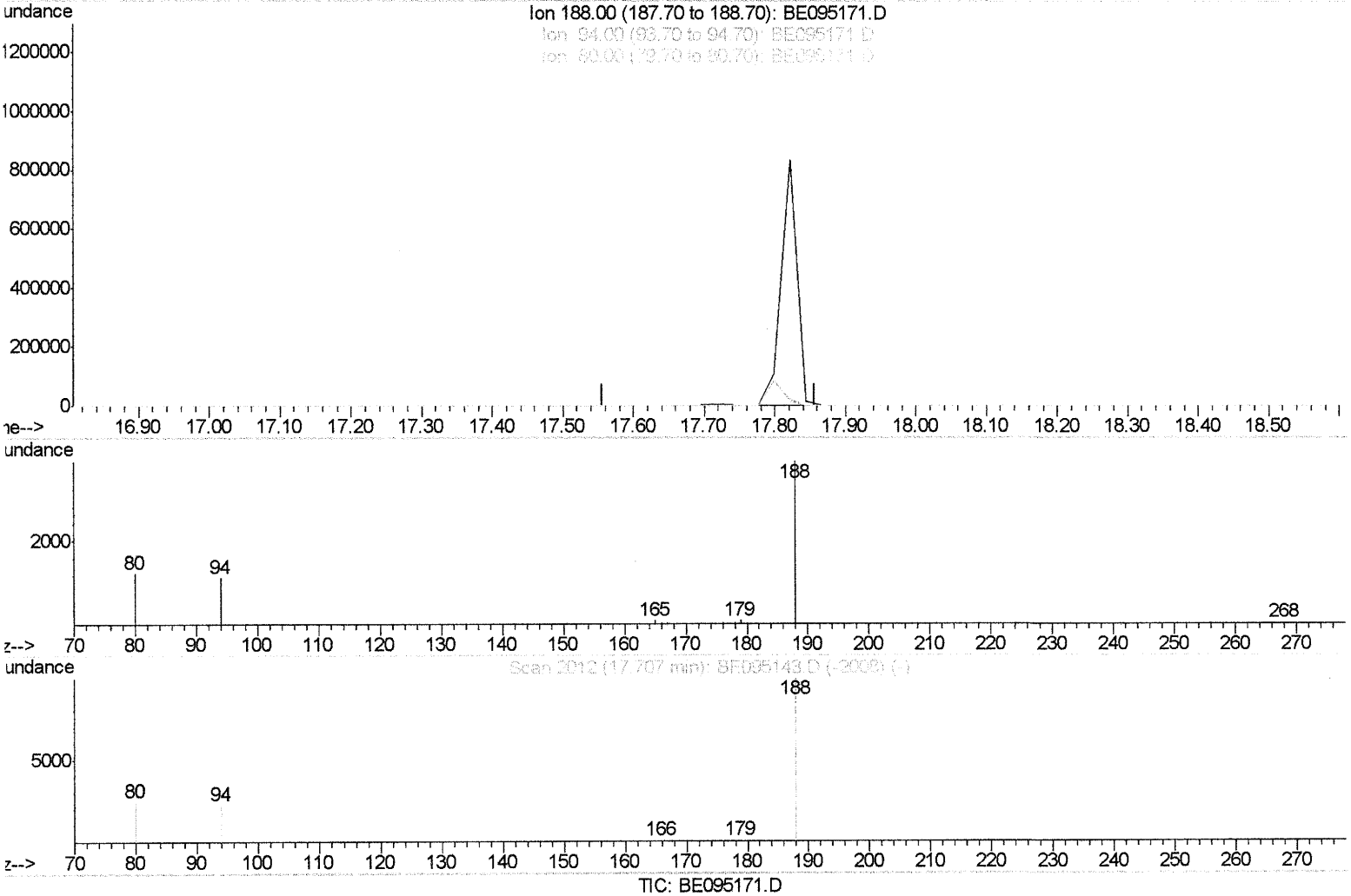
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Quant Time: Jan 28 02:35:22 2018
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(10) Phenanthrene-d10 (I)

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

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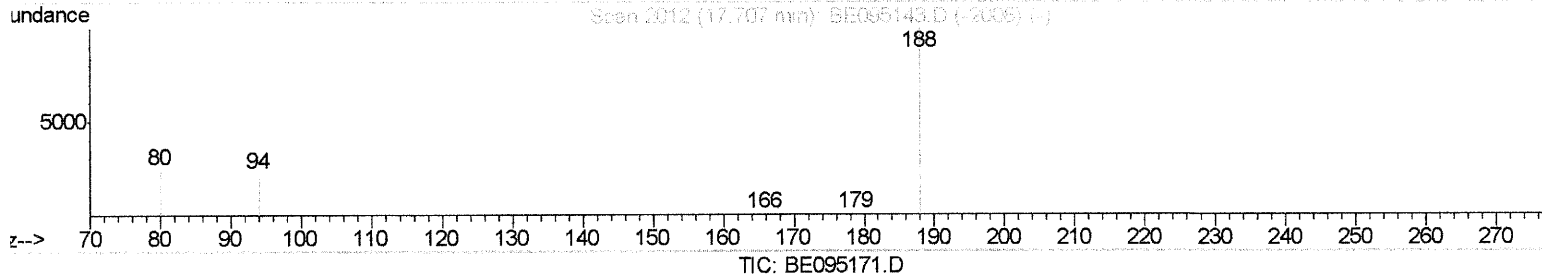
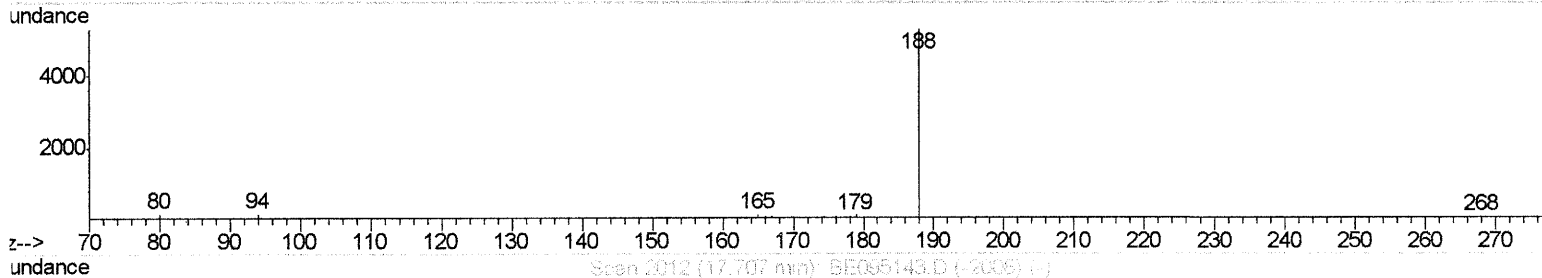
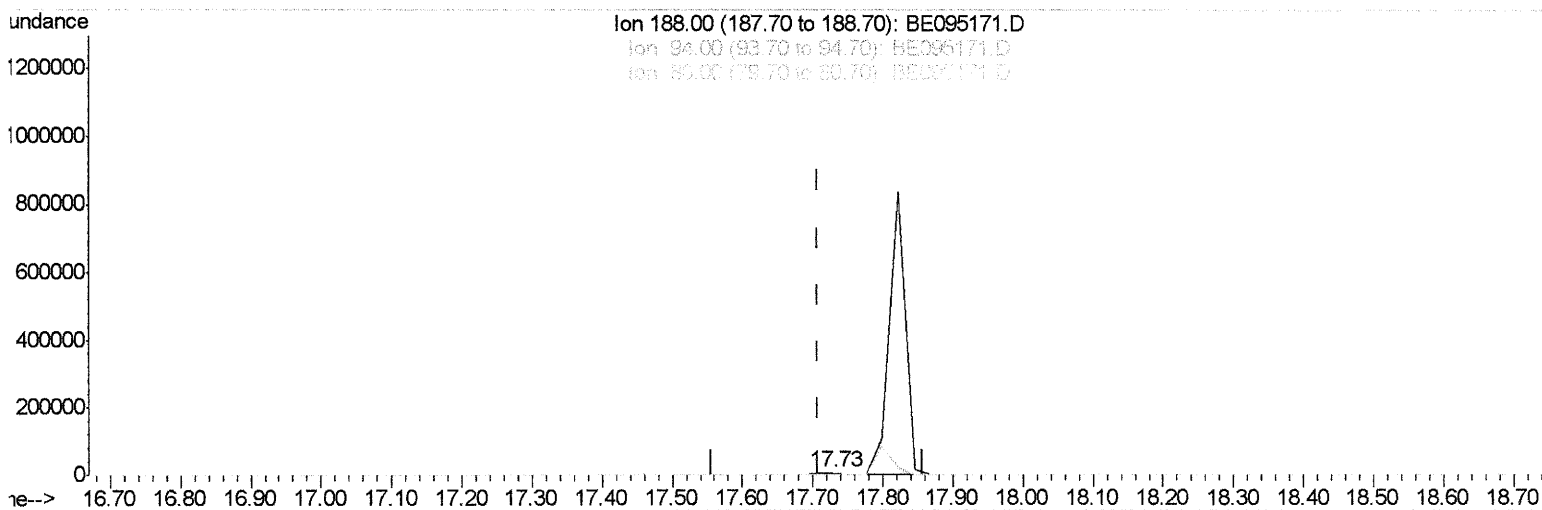
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(10) Phenanthrene-d10 (I)

17.729min (+0.022) 0.40ng/ul m

response 12766

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	3.20#
80.00	11.80	3.07#
0.00	0.00	0.00

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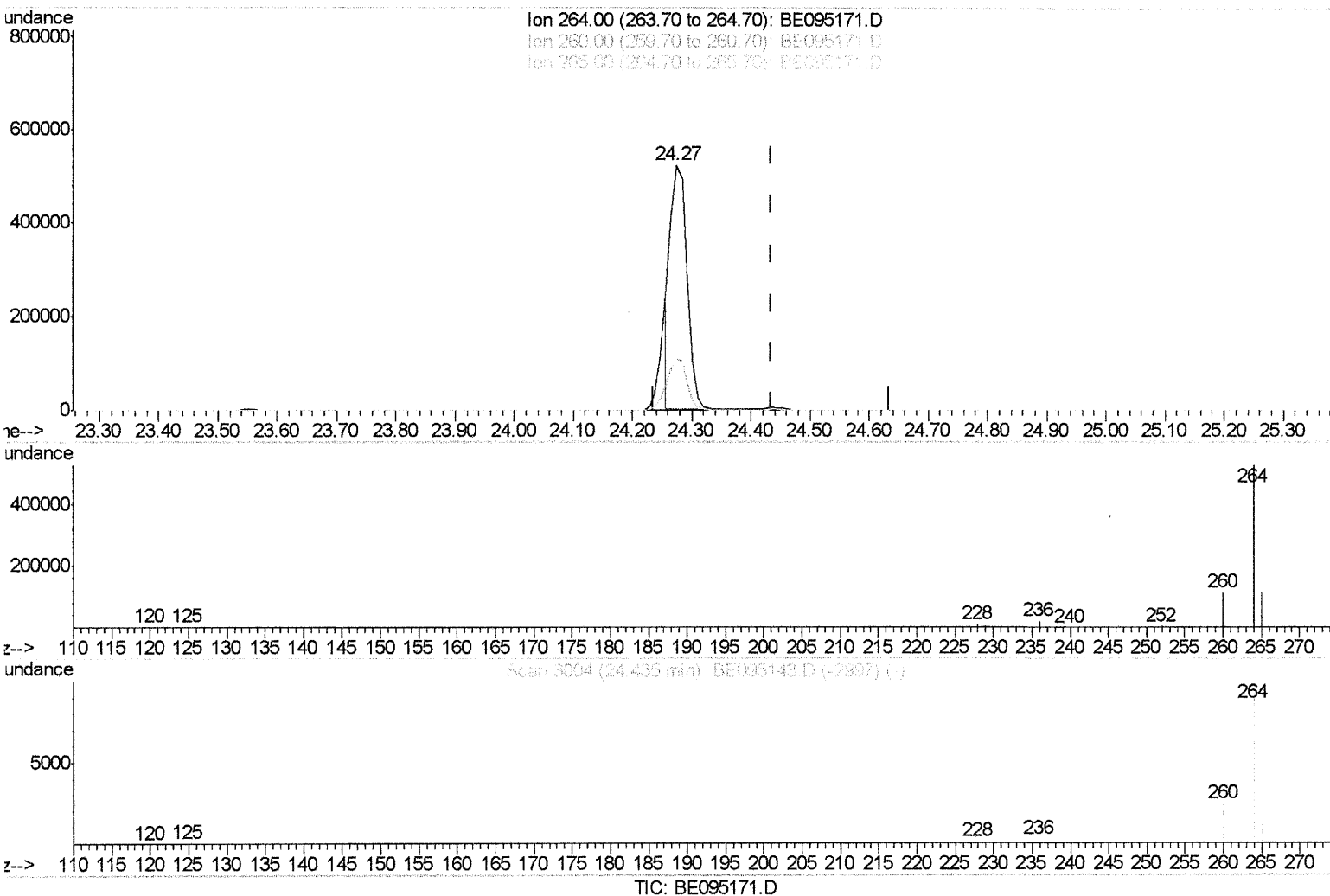
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Instrument :
 BNA_E
 ClientSampleID :
 F6A08

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Quant Time: Jan 28 03:00:13 2018
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(20) Perylene-d12 (I)

24.274min (-0.161) 0.40ng/ul

response 1009764

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.47#
265.00	103.50	21.35#
0.00	0.00	0.00

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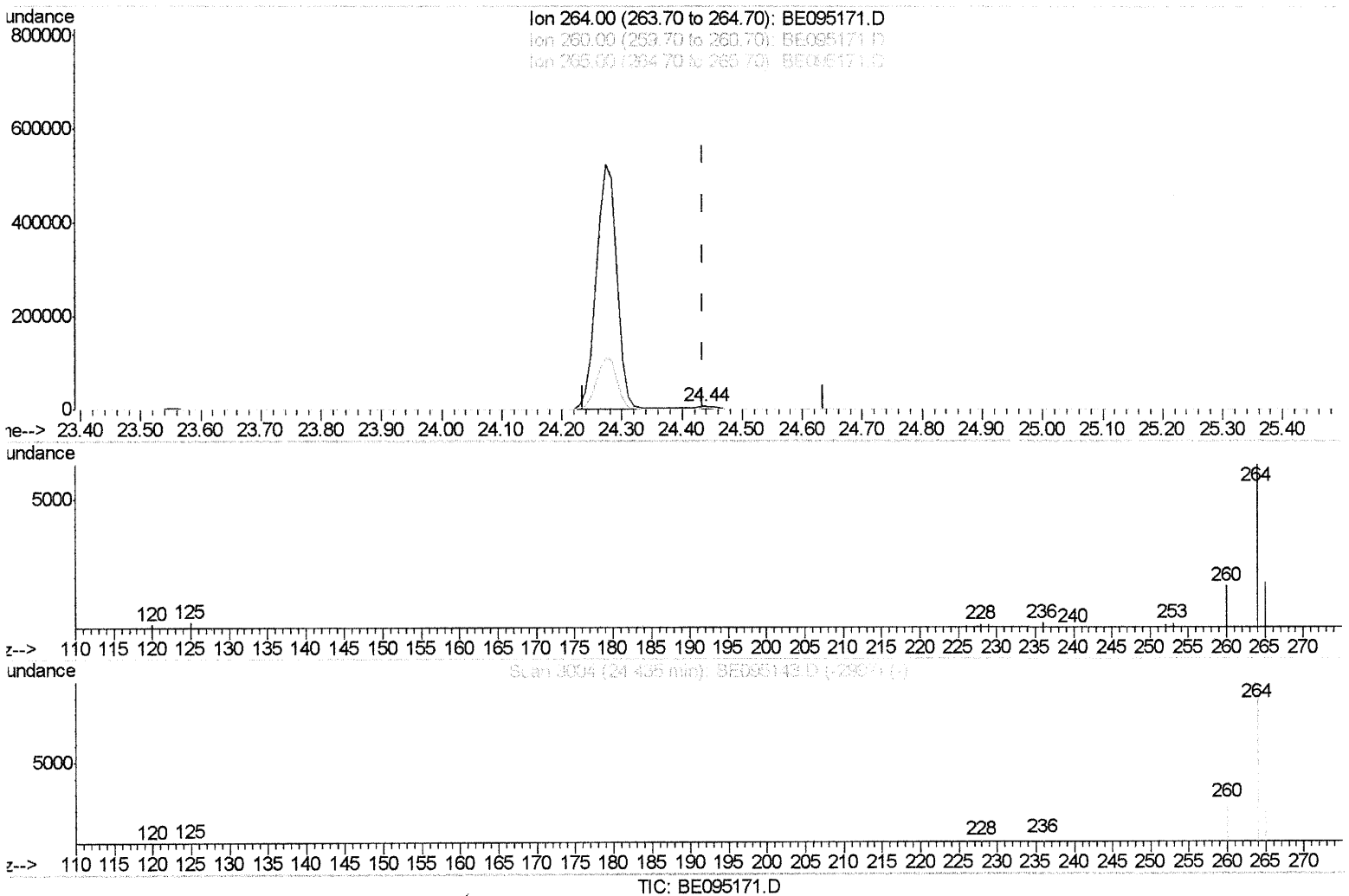
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(20) Perylene-d12 (I)

24.436min (+0.001) 0.40ng/ul m

response 12367

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.17
265.00	103.50	28.63#
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	8.44	152	2920	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	9588	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6125	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.73	188	12766m>	0.40	ng/ul	>0.02
16) Chrysene-d12	21.80	240	13237	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	12367m>	0.40	ng/ul	>0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.82	152	6377	0.41	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	18361	0.38	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Pentachlorophenol	17.36	266	218	0.088	ng/ul	95
12) Phenanthrene	17.75	178	1262	0.029	ng/ul#	82

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