

Quantitation Report (Qedit)

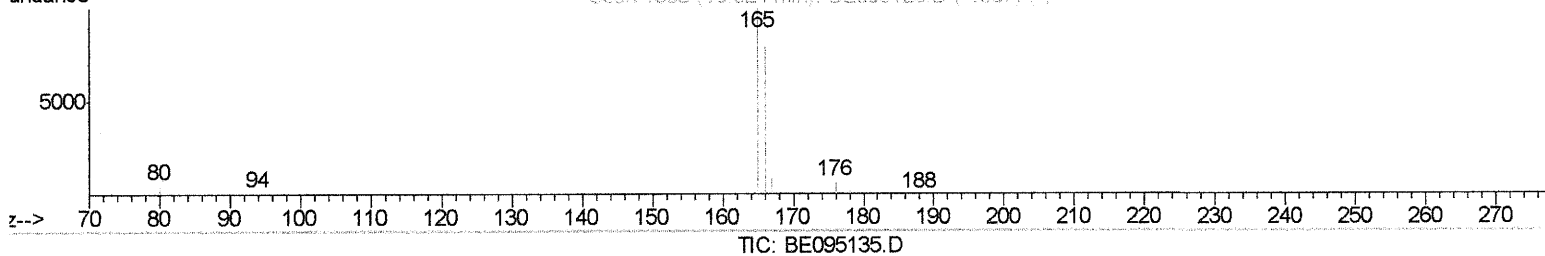
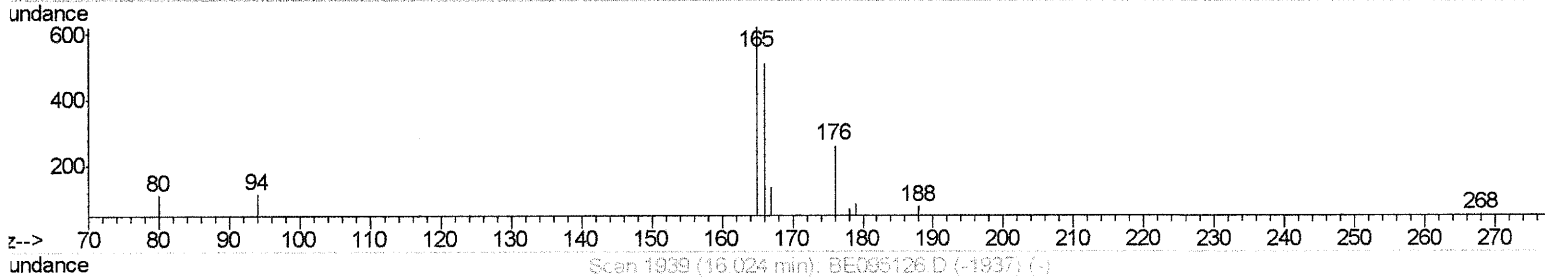
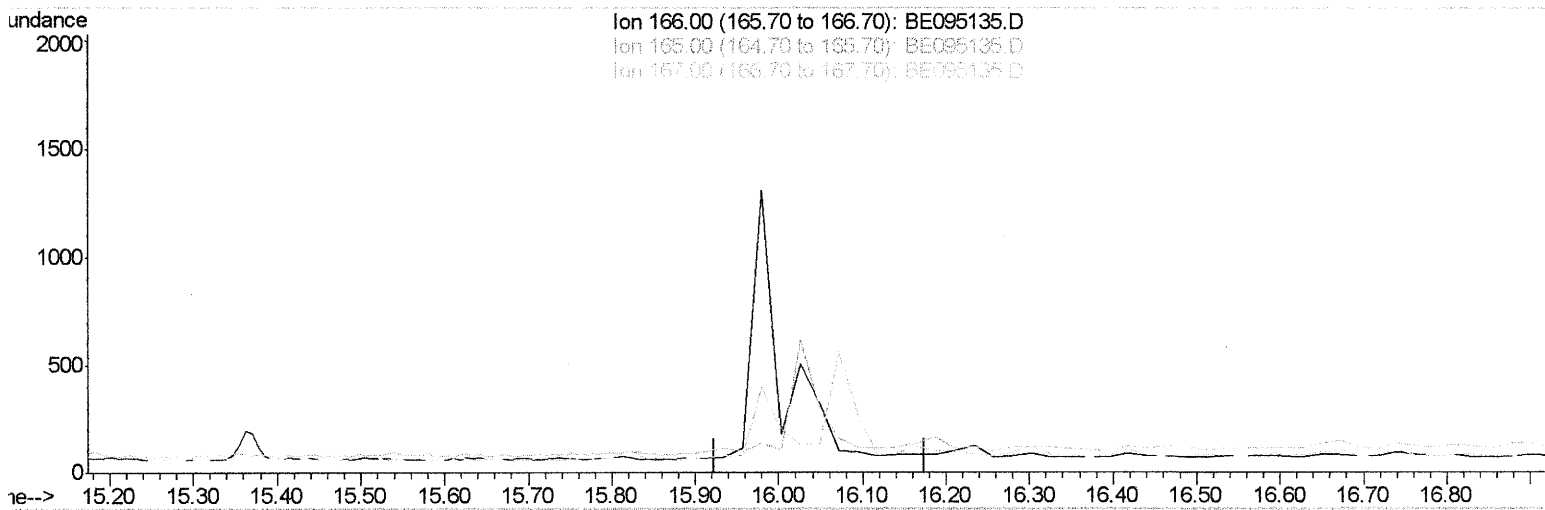
Data Path : Z:\HPCHEM1\BNA E\DATA\BE012618\
 Data File : BE095135.D
 Acq On : 26 Jan 2018 19:34
 Operator : SJ/JU
 Sample : J1174-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6A52

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:30:03 PM

Quant Time: Jan 27 01:31:58 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 00:35:54 2018
 Response via : Initial Calibration



(9) Fluorene

16.024min (-16.024) 0.00ng/ul

response 0

Ion	Exp%	Act%
166.00	100	0.00
165.00	91.80	0.00#
167.00	18.30	0.00#
0.00	0.00	0.00

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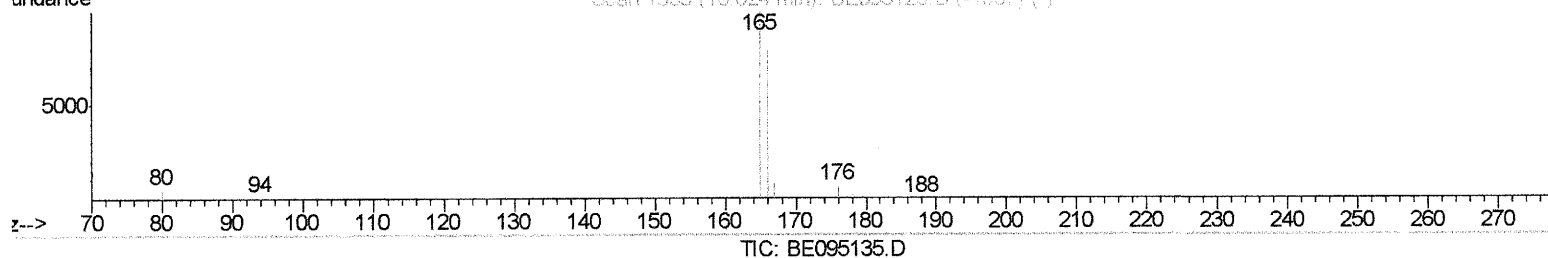
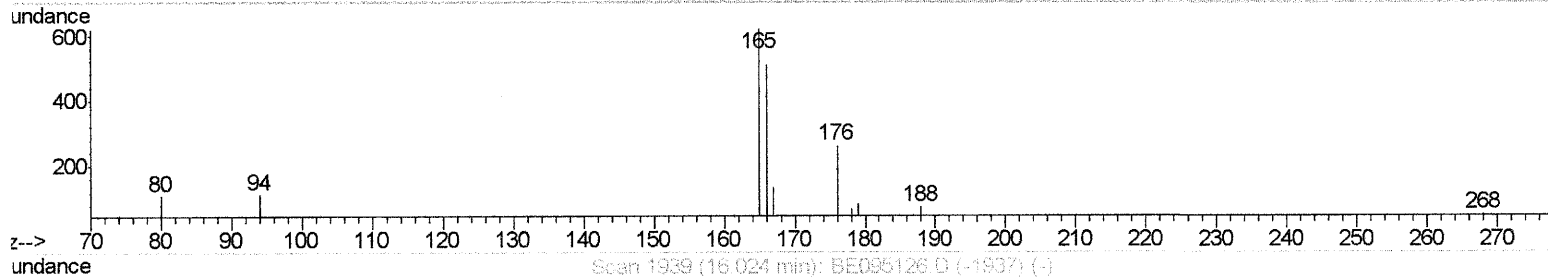
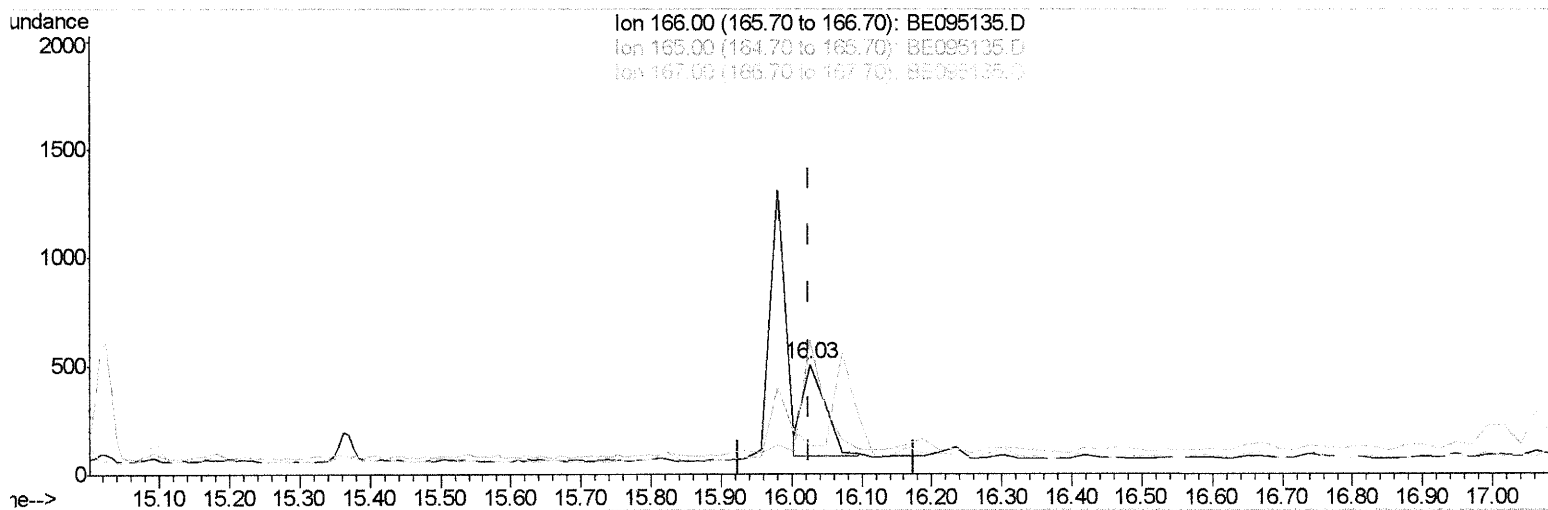
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(9) Fluorene

16.026min (+0.001) 0.04ng/ul m

response 957

Ion	Exp%	Act%
166.00	100	100
165.00	91.80	121.89#
167.00	18.30	26.23#
0.00	0.00	0.00

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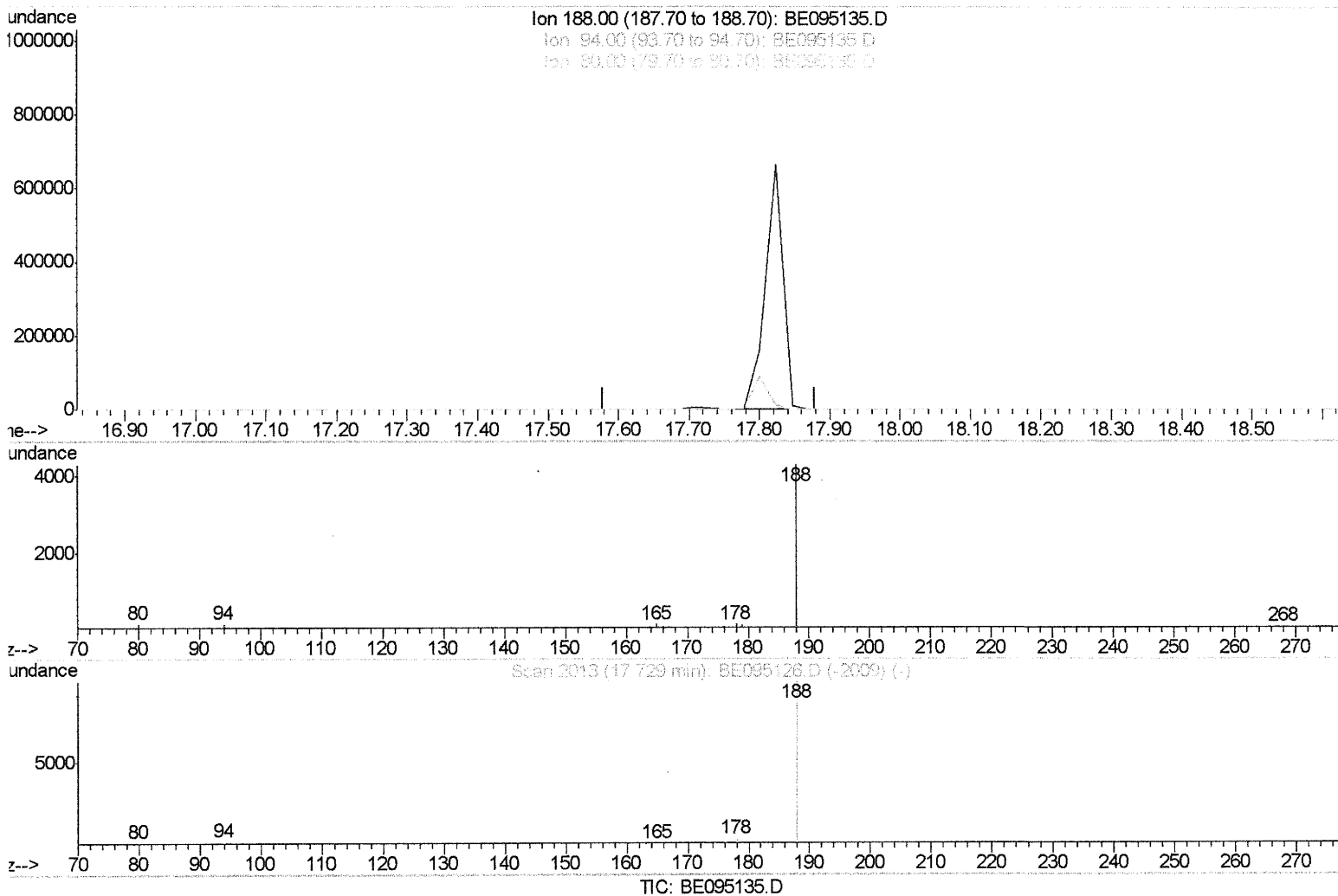
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(10) Phenanthrene-d10 (I)

17.729min (-17.729) 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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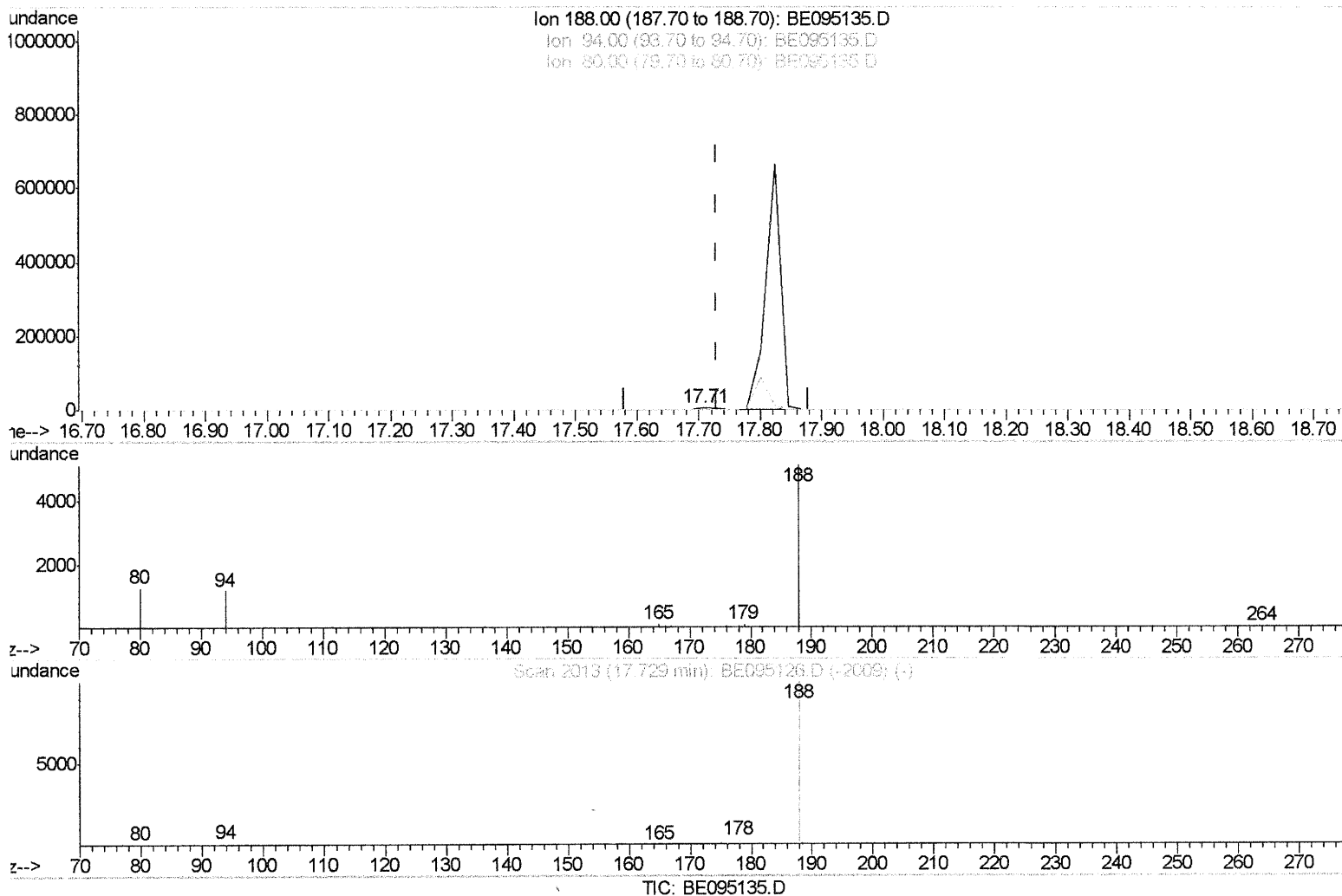
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(10) Phenanthrene-d10 (I)

17.708min (-0.022) 0.40ng/ul m

response 13146

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	23.34#
80.00	11.80	24.89#
0.00	0.00	0.00

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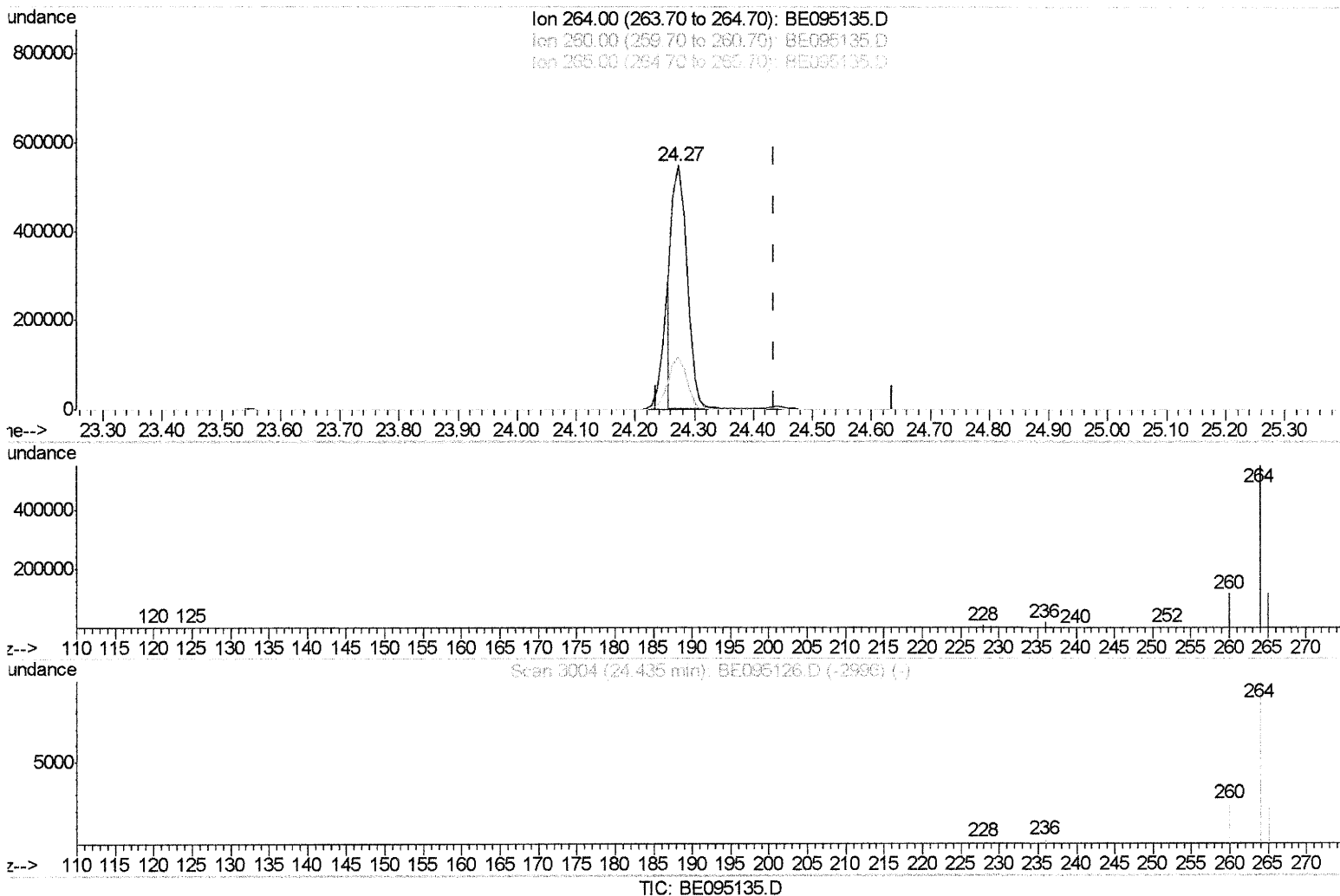
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Quant Time: Jan 27 01:33:02 2018
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(20) Perylene-d12 (I)

24.273min (-0.162) 0.40ng/ul

response 954737

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.12#
265.00	103.50	21.49#
0.00	0.00	0.00

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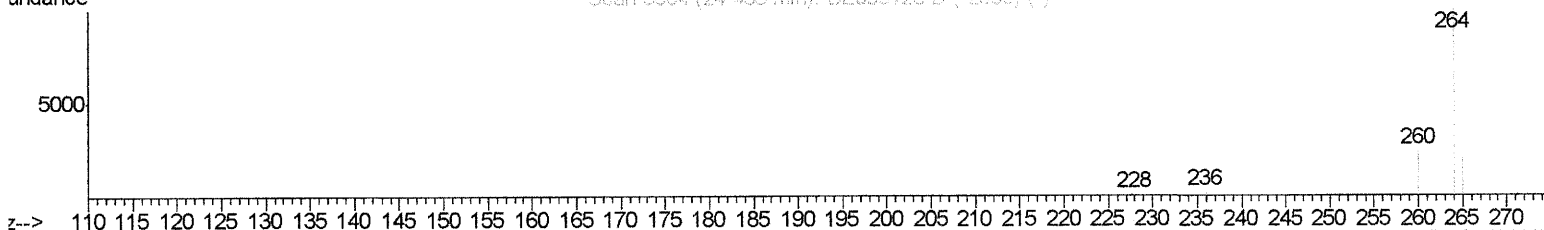
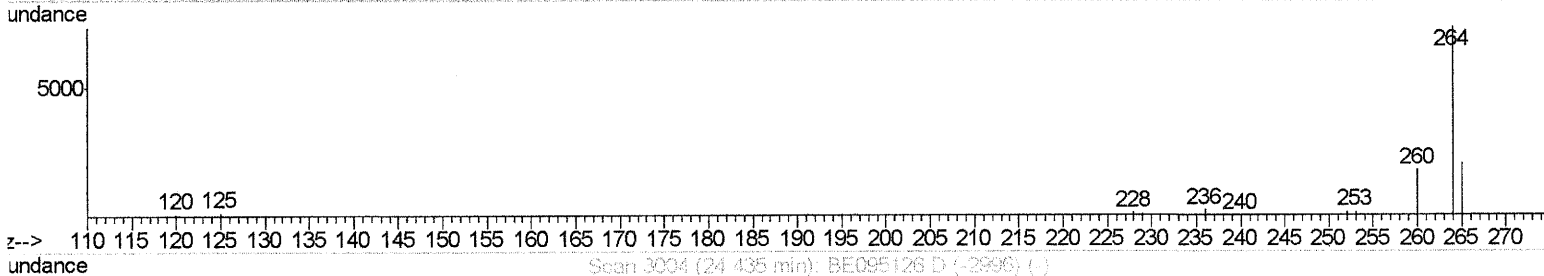
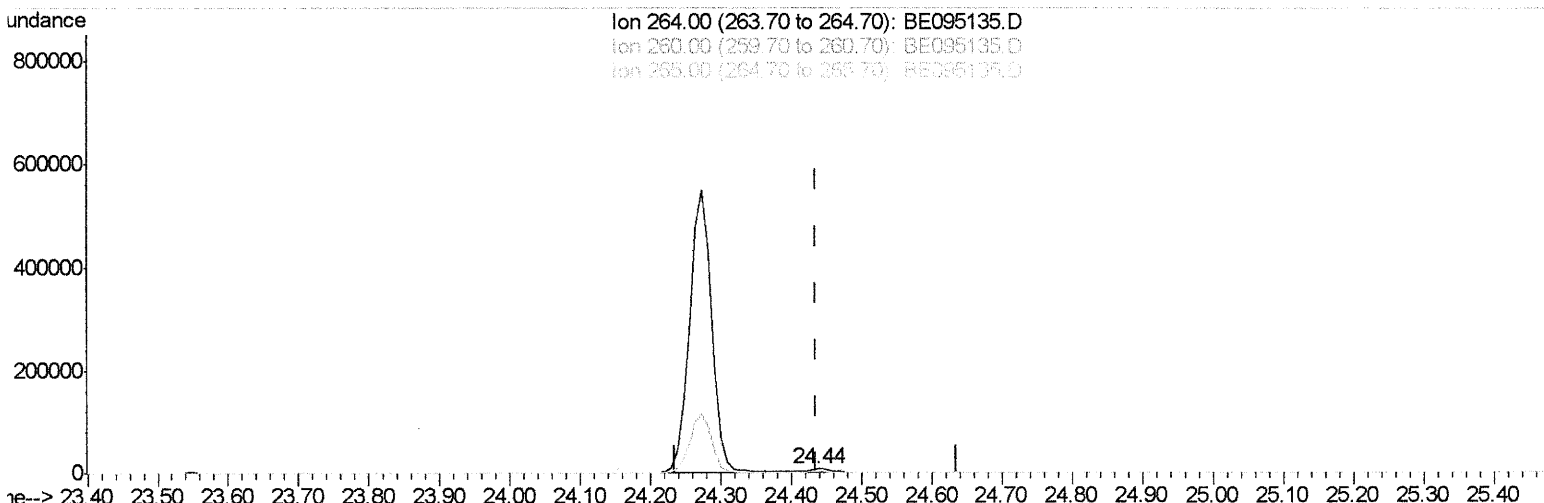
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TIC: BE095135.D

(20) Perylene-d12 (I)

24.435min (-0.000) 0.40ng/ul m

response 12716

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.54
265.00	103.50	27.78#
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	3226	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	9942	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6309	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	13146m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.80	240	15681	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	12716m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	5663	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	16951	0.34	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) 2-Methylnaphthalene	12.89	142	562	0.030	ng/ul	100
8) Acenaphthene	15.08	153	922	0.039	ng/ul	91
9) Fluorene	16.03	166	957m	0.039	ng/ul	88
12) Phenanthrene	17.75	178	4351	0.098	ng/ul#	88
13) Anthracene	17.85	178	1142	0.028	ng/ul#	85
15) Fluoranthene	19.72	202	2768	0.048	ng/ul	88
17) Pyrene	20.08	202	2289	0.044	ng/ul#	95
18) Benzo(a)anthracene	21.79	228	1363	0.028	ng/ul#	88

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

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