

Quantitation Report (QT Reviewed)

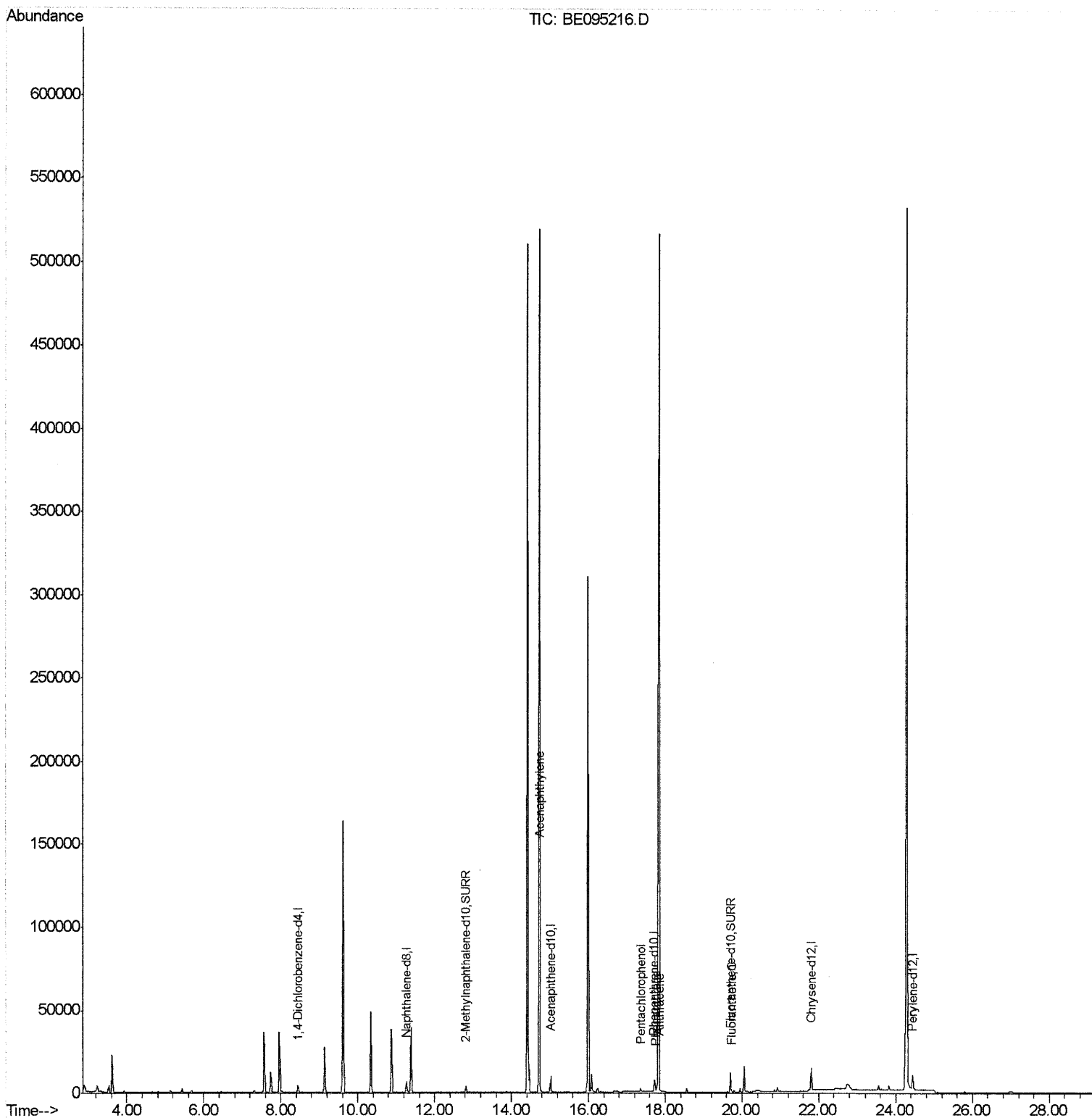
Instrument :
BNA_E
ClientSampleId :
F6A34

Manual Integrations
APPROVED

Sohil
1/29/2018 6:25:36 PM

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012818\
Data File : BE095216.D
Acq On : 28 Jan 2018 20:44
Operator : SJ/JU
Sample : J1222-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 29 07:37:38 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 06:58:46 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

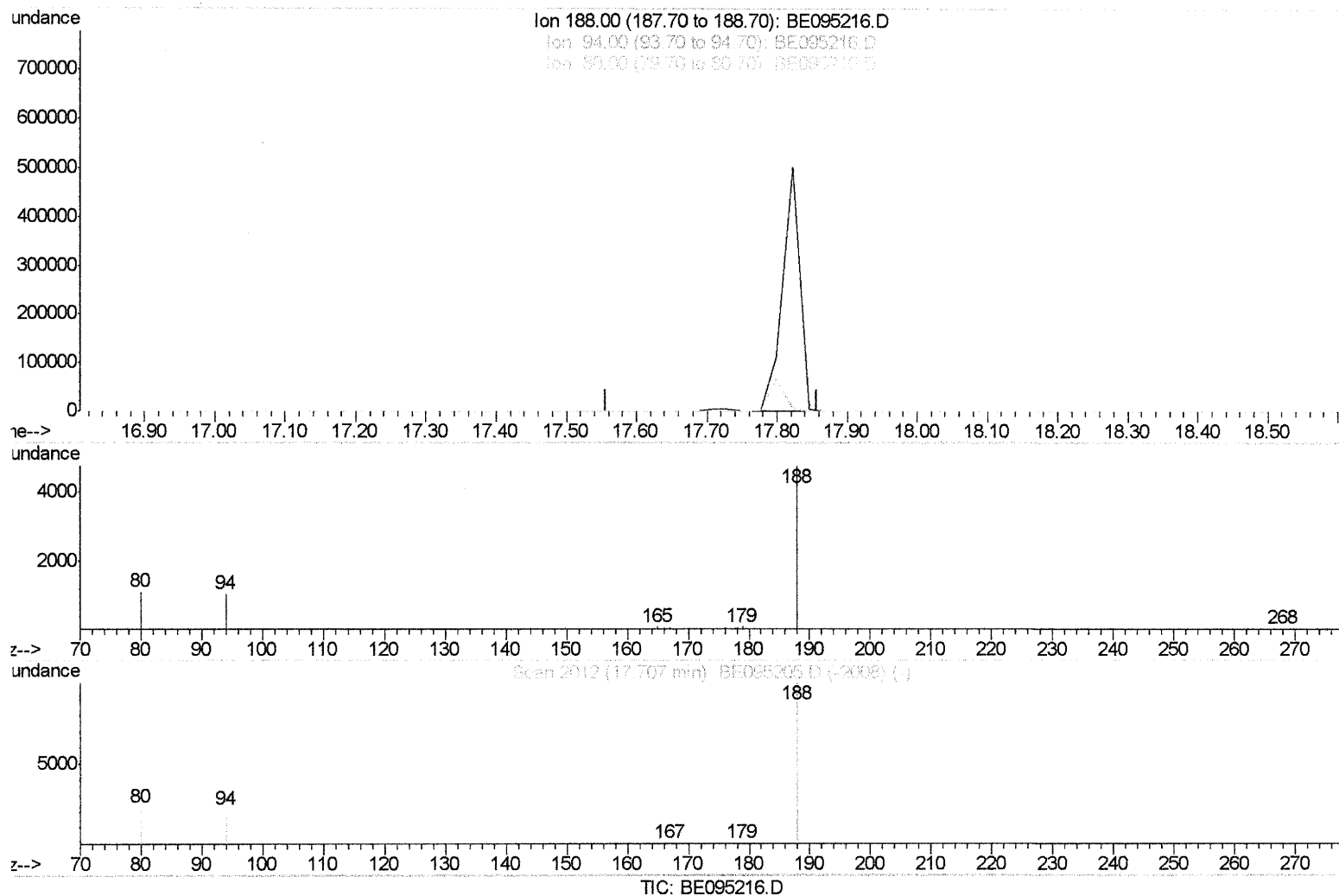
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(10) Phenanthrene-d10 (I)

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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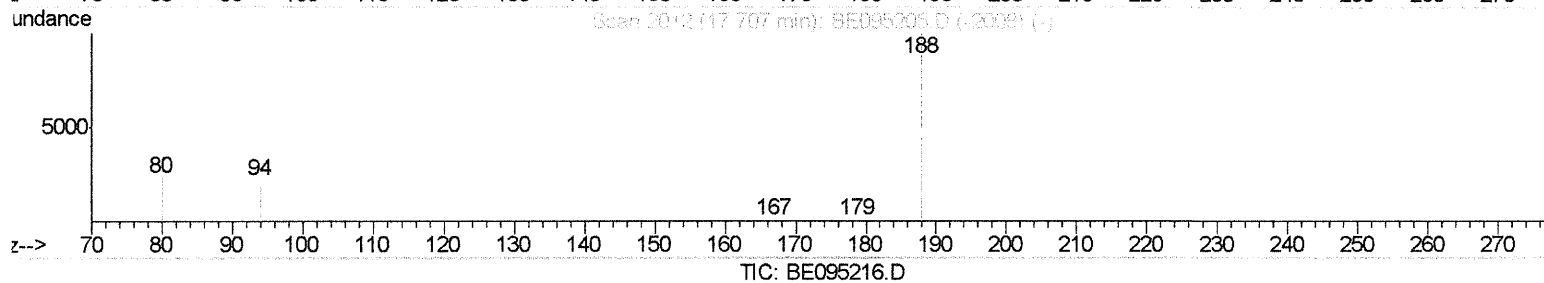
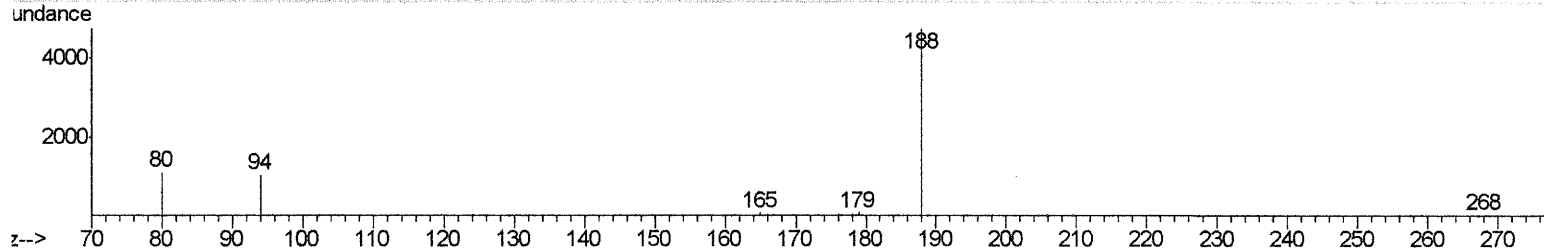
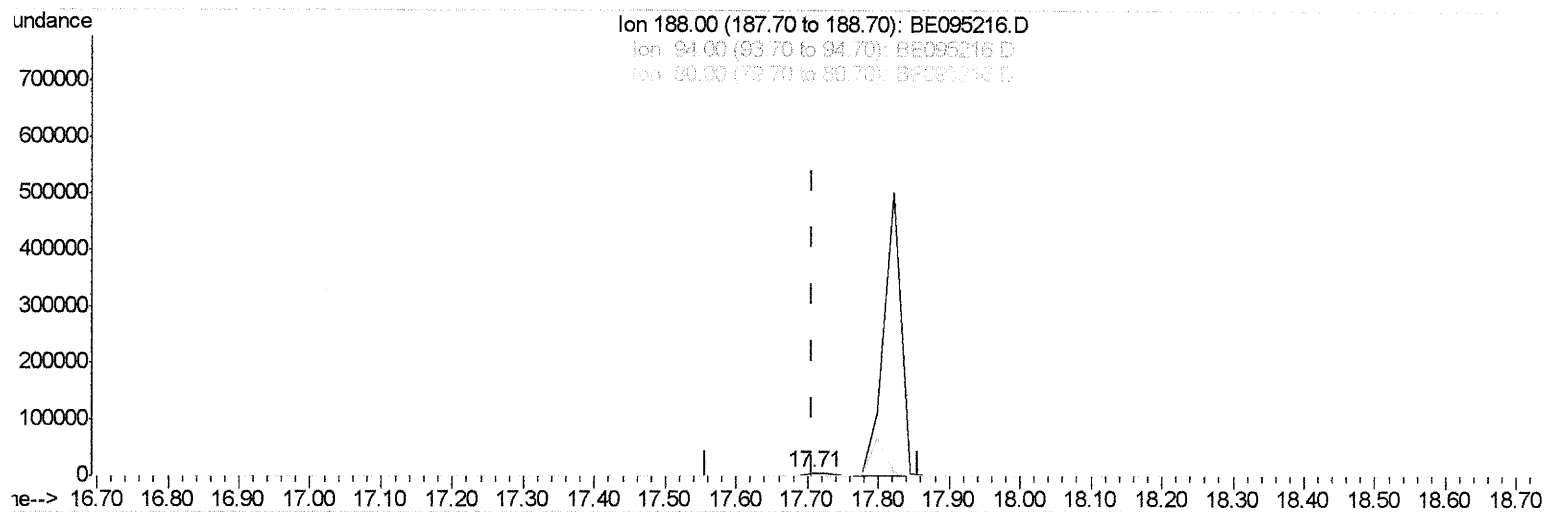
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(10) Phenanthrene-d10 (I)

17.707min (-0.000) 0.40ng/ul m

501/31/18

response 11577

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	22.30#
80.00	11.80	23.67#
0.00	0.00	0.00

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ClientSampled :

F6A34

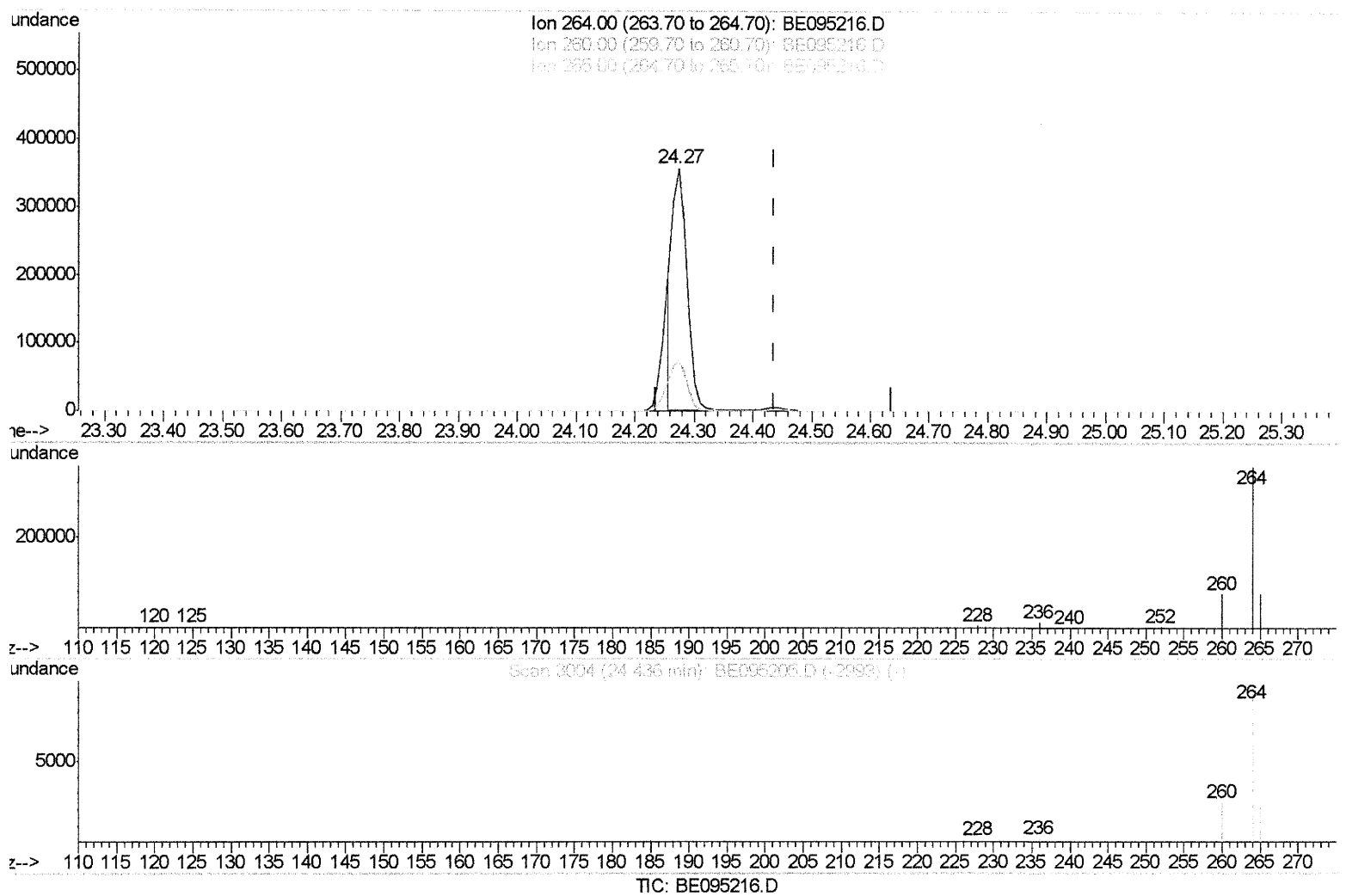
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(20) Perylene-d12 (I)

24.274min (-0.162) 0.40ng/ul

response 616950

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.24#
265.00	103.50	21.43#
0.00	0.00	0.00

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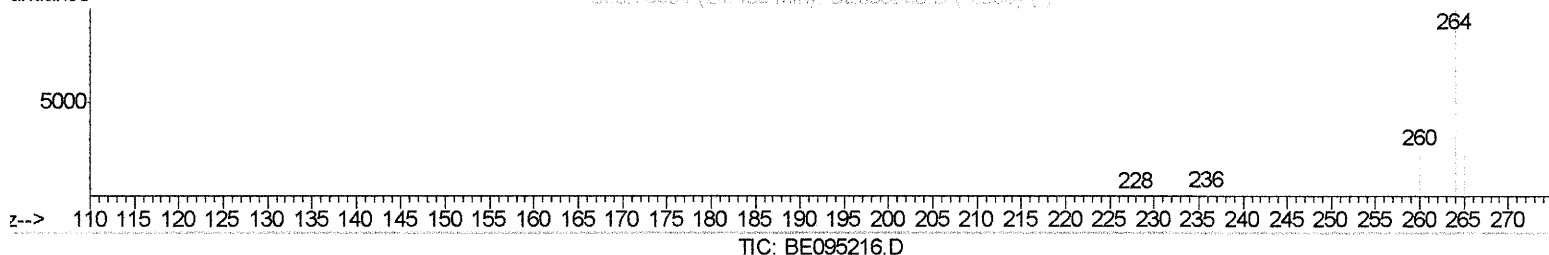
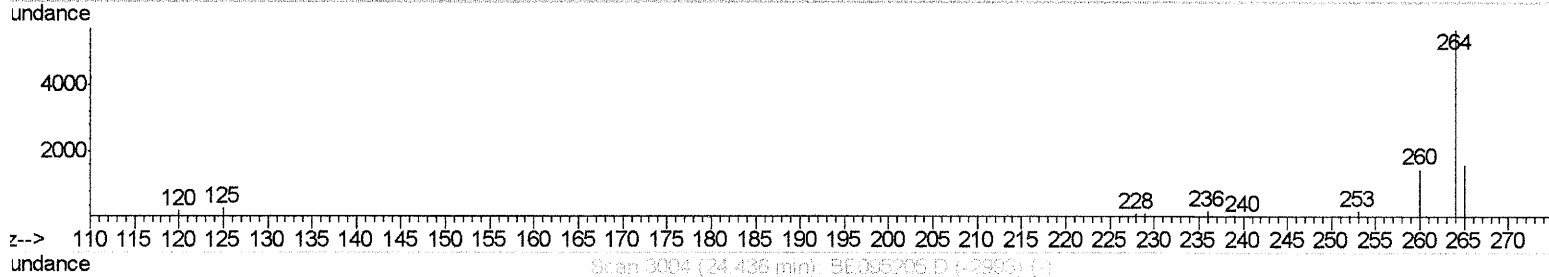
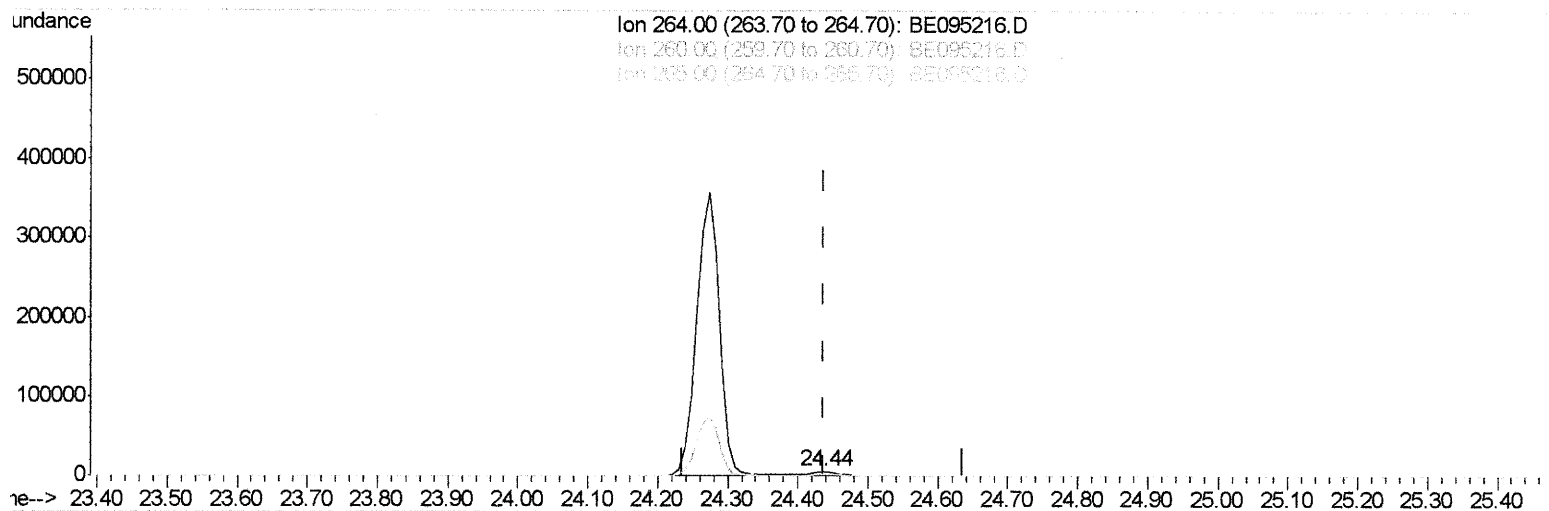
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(20) Perylene-d12 (I)

24.436min (-0.000) 0.40ng/ul m

531/31/18

response 10847

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.00
265.00	103.50	28.79#
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	2699	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	8734	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	5614	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	11577m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	12325	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	10847m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	4323	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	12345	0.28	ng/ul	0.00
Target Compounds						
7) Acenaphthylene	14.74	152	839	0.031	ng/ul#	76
11) Pentachlorophenol	17.36	266	1168	0.521	ng/ul	96
12) Phenanthrene	17.75	178	1093	0.028	ng/ul#	87
13) Anthracene	17.84	178	1085	0.030	ng/ul#	85
15) Fluoranthene	19.72	202	1105	0.022	ng/ul	87

SJ 1/31/18
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(#) = qualifier out of range (m) = manual integration (+) = signals summed