

Quantitation Report (QT Reviewed)

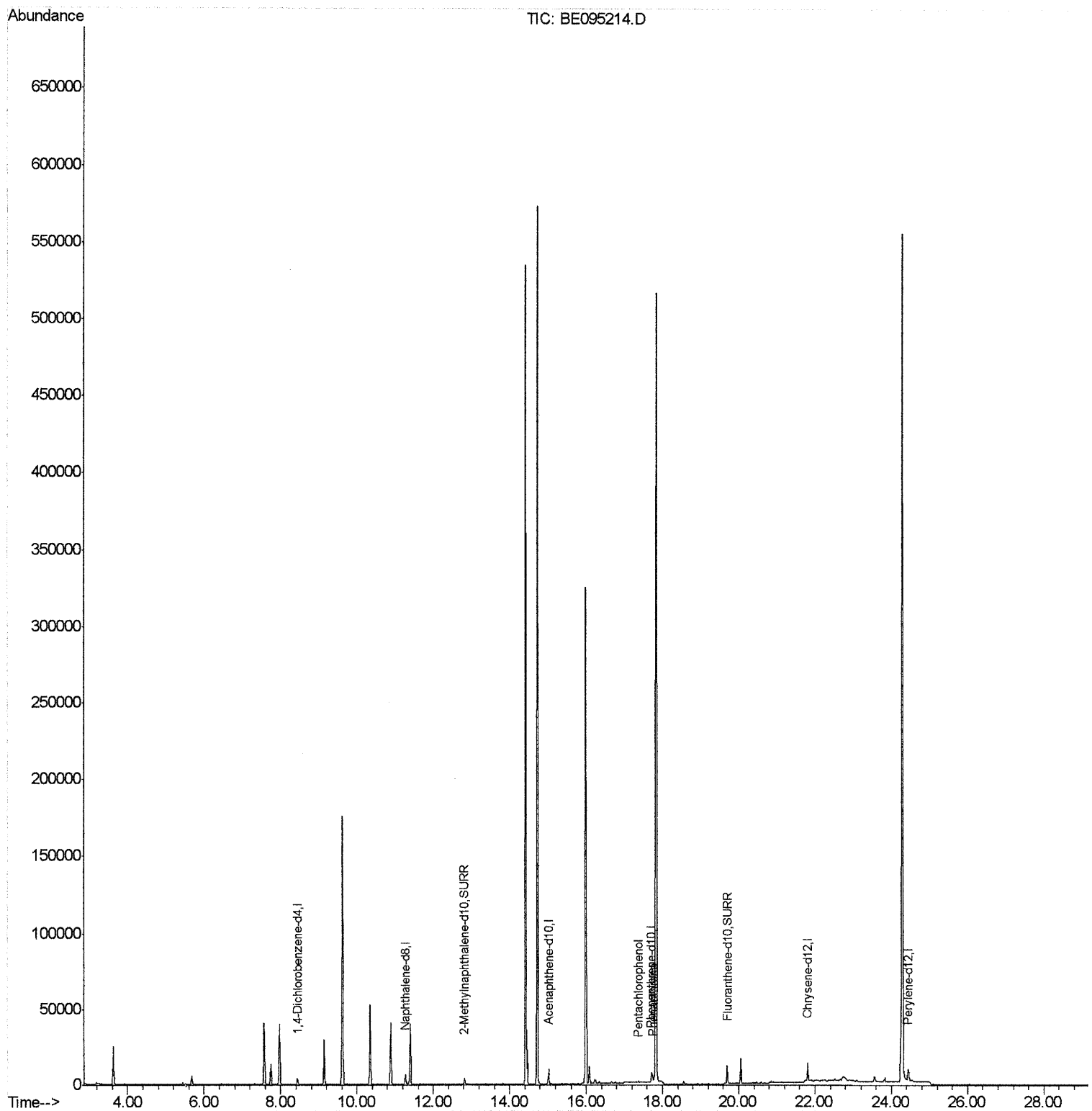
Instrument :
BNA_E
ClientSampleId :
F6A32

Manual Integrations
APPROVED

Sohil
1/29/2018 6:25:17 PM

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012818\
Data File : BE095214.D
Acq On : 28 Jan 2018 19:33
Operator : SJ/JU
Sample : J1222-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jan 29 07:28:58 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 06:58:46 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

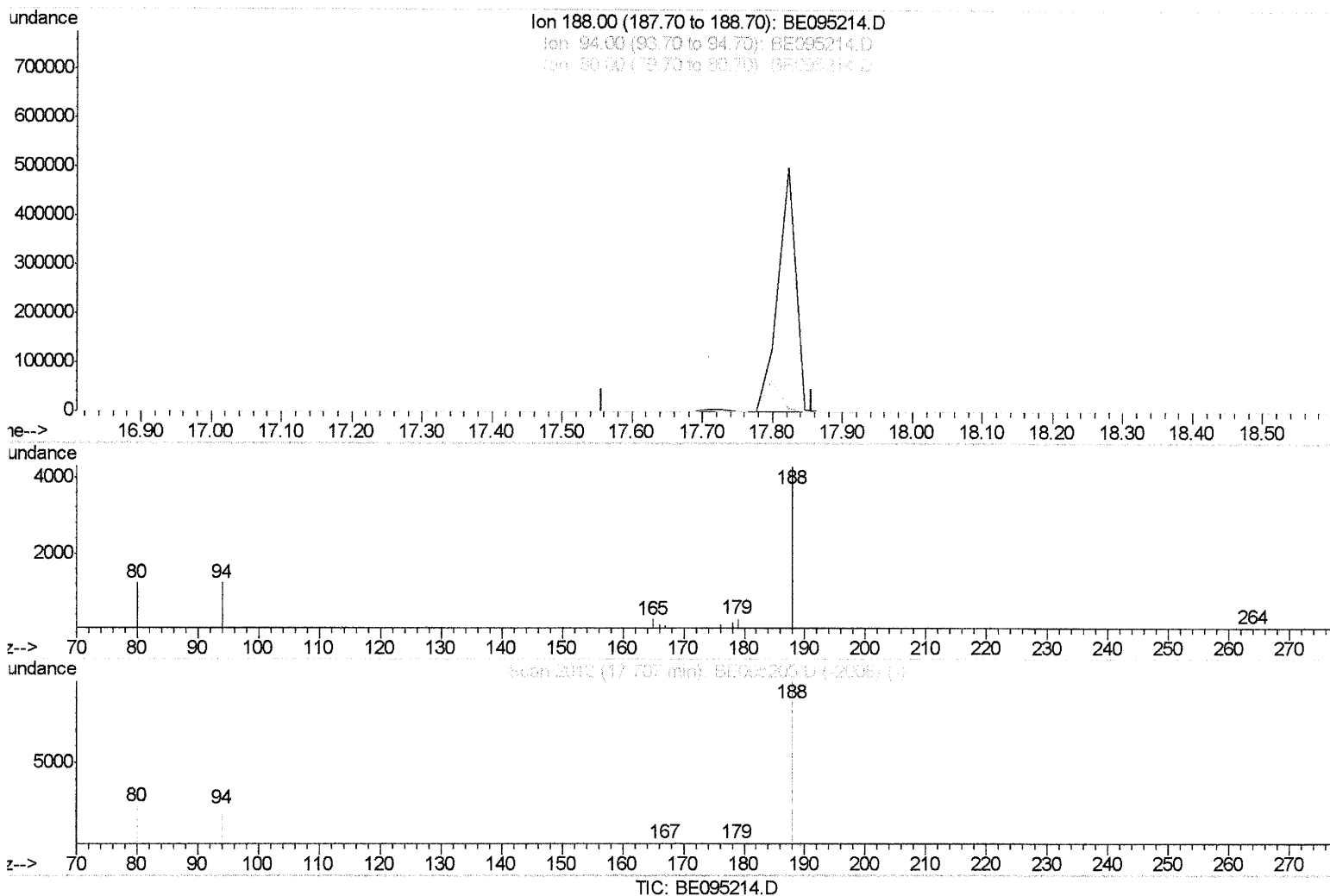
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(10) Phenanthrene-d10 (I)

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

Quantitation Report (Qedit)

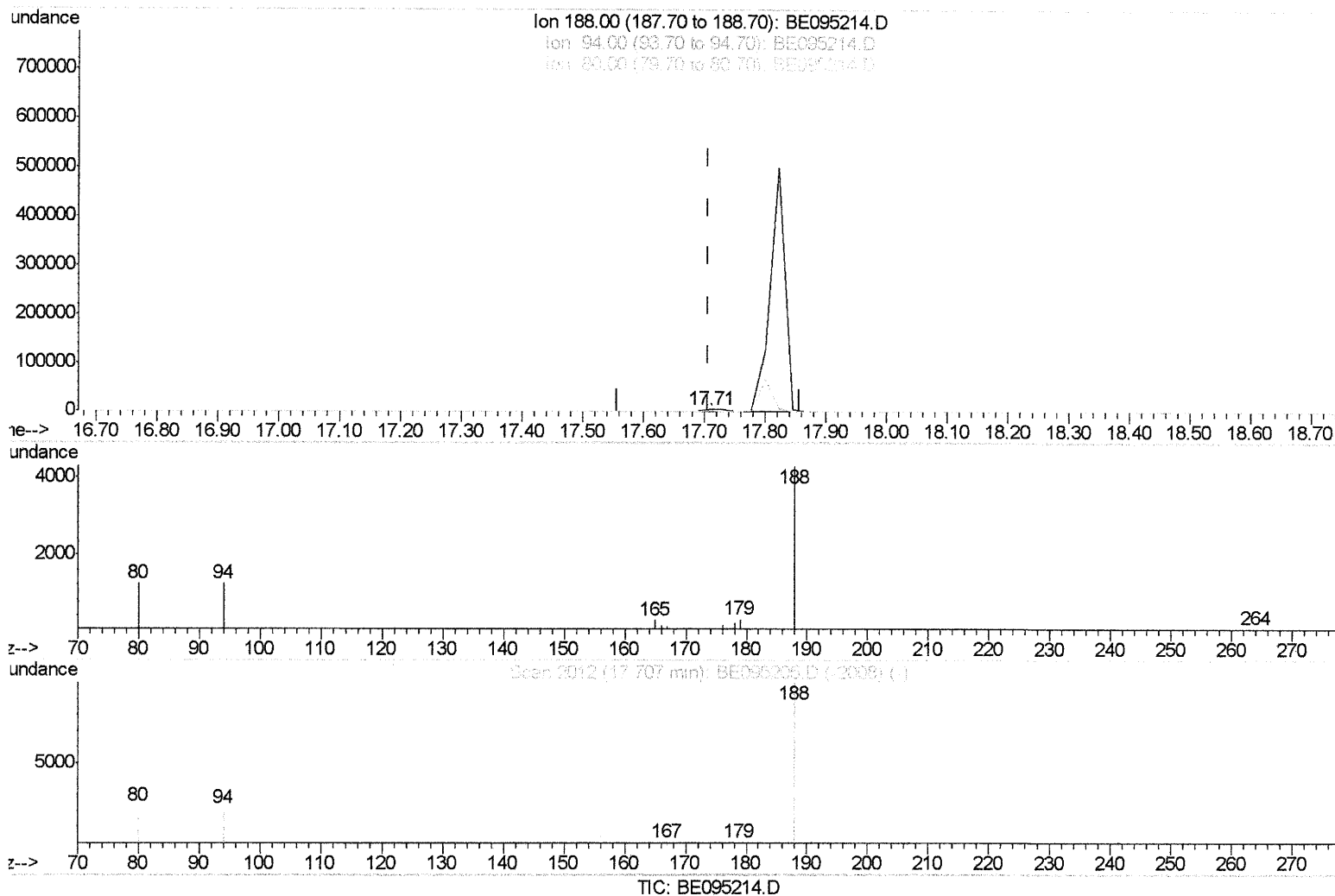
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(10) Phenanthrene-d10 (I)

17.707min (+0.000) 0.40ng/ul m

5/1/31/18

response 11238

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	28.83#
80.00	11.80	28.83#
0.00	0.00	0.00

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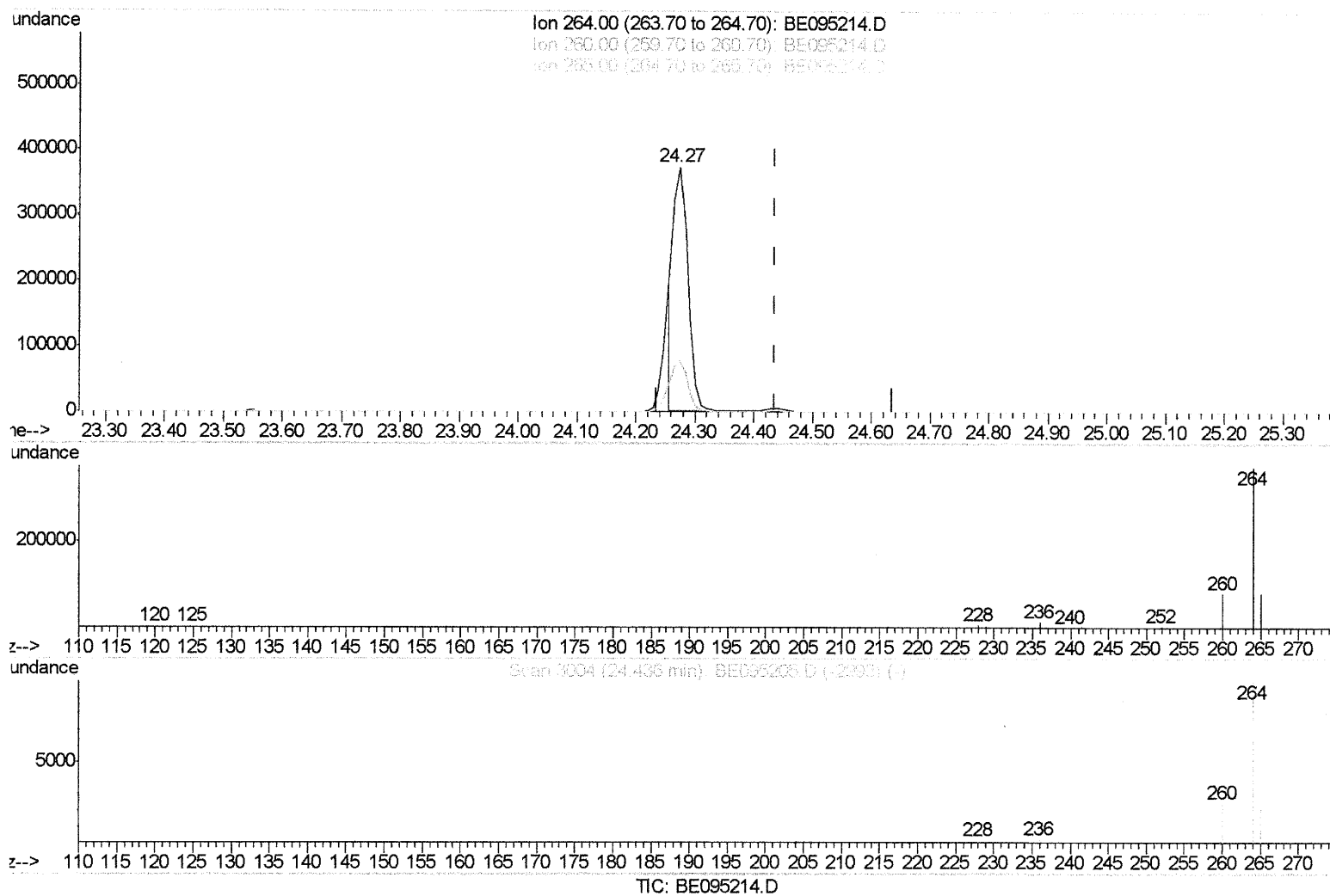
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(20) Perylene-d12 (I)

24.274min (-0.162) 0.40ng/ul

response 633404

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.16#
265.00	103.50	21.45#
0.00	0.00	0.00

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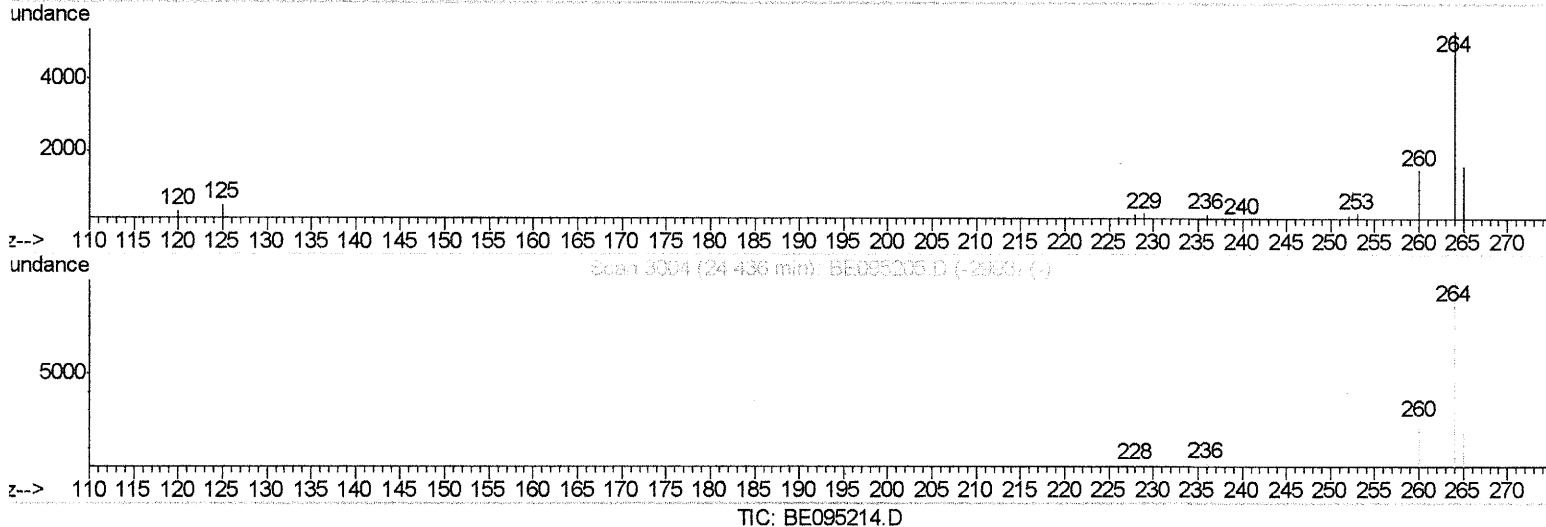
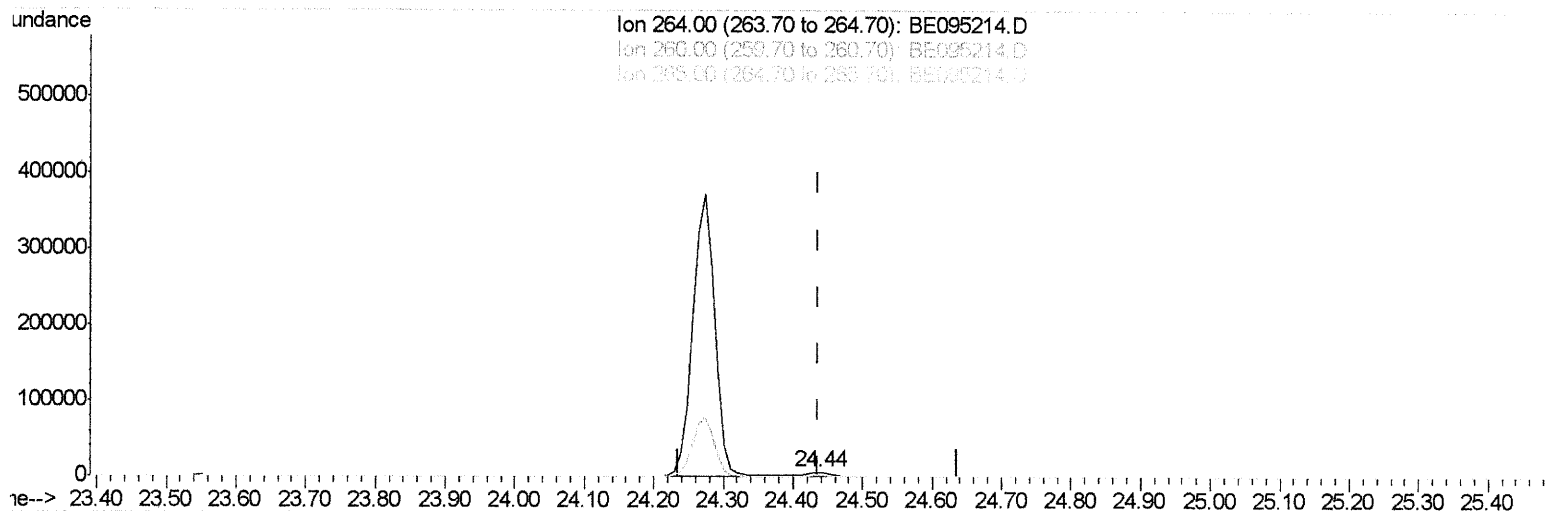
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(20) Perylene-d12 (I)

24.436min (-0.000) 0.40ng/ul m

SJ 1/31/18

response 10619

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.14
265.00	103.50	29.76#
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	2726	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	8662	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	5558	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	11238m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	11307	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	10619m	0.40	ng/ul	0.00

SJ 1/31/18
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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	4734	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	12795	0.30	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
11) Pentachlorophenol	17.36	266	406	0.187	ng/ul	95
12) Phenanthrene	17.75	178	1329	0.035	ng/ul#	69

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