

Quantitation Report (QT Reviewed)

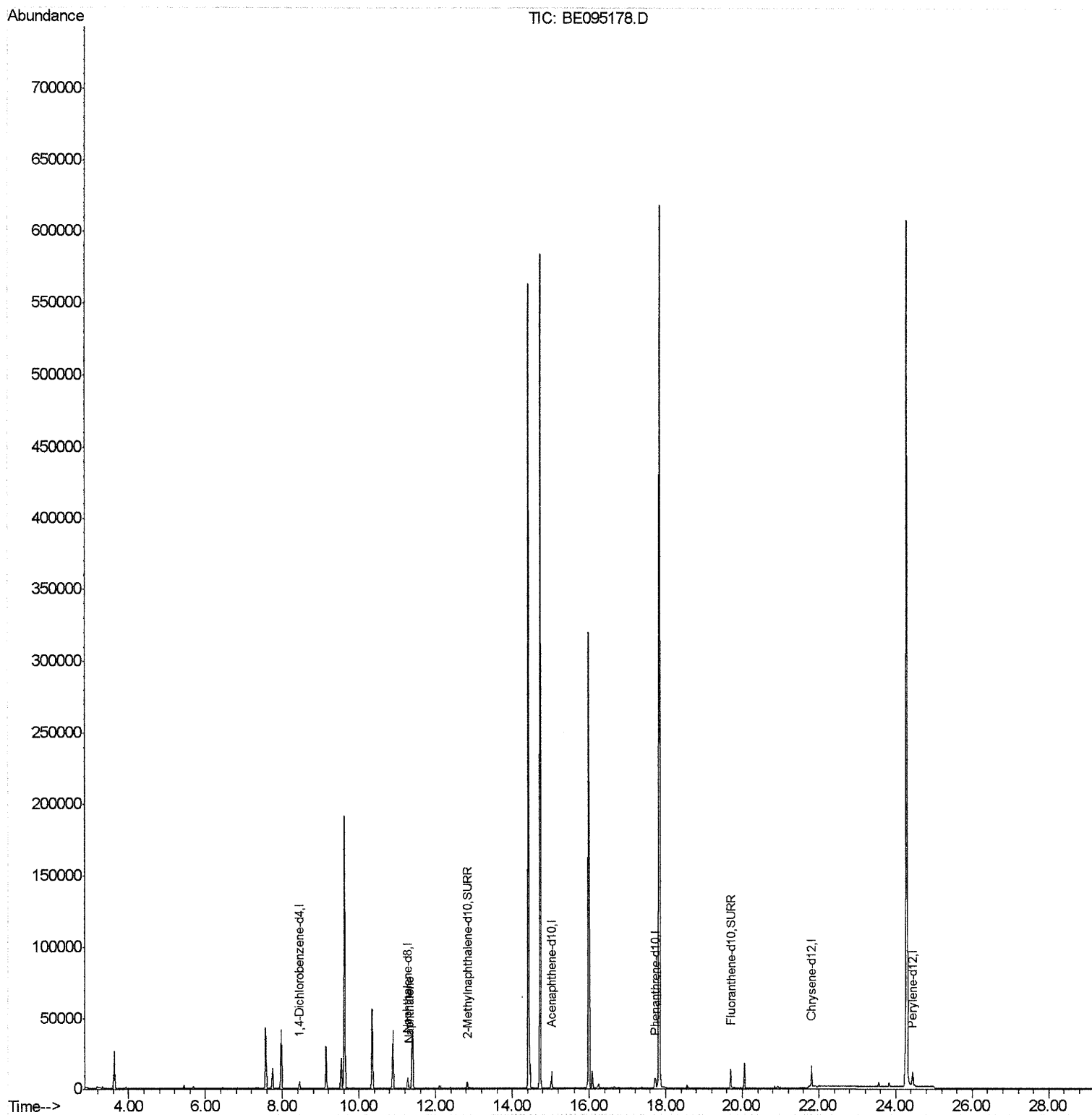
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE012718\
 Data File : BE095178.D
 Acq On : 27 Jan 2018 21:57
 Operator : SJ/JU
 Sample : J1220-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6A18

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:21:56 PM

Quant Time: Jan 28 03:29:21 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)

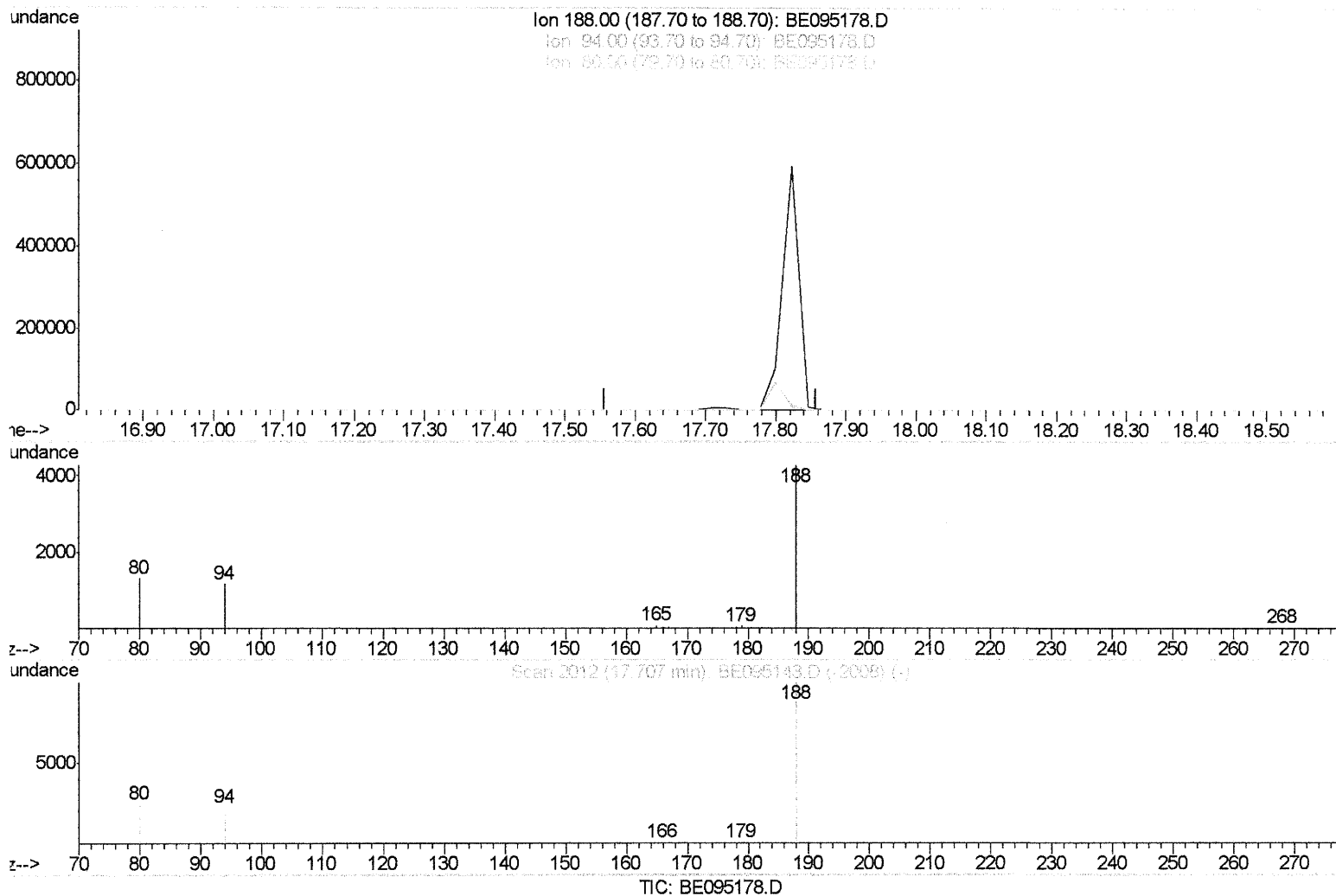
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Quant Time: Jan 28 02:36:07 2018
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(10) Phenanthrene-d10 (I)

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)

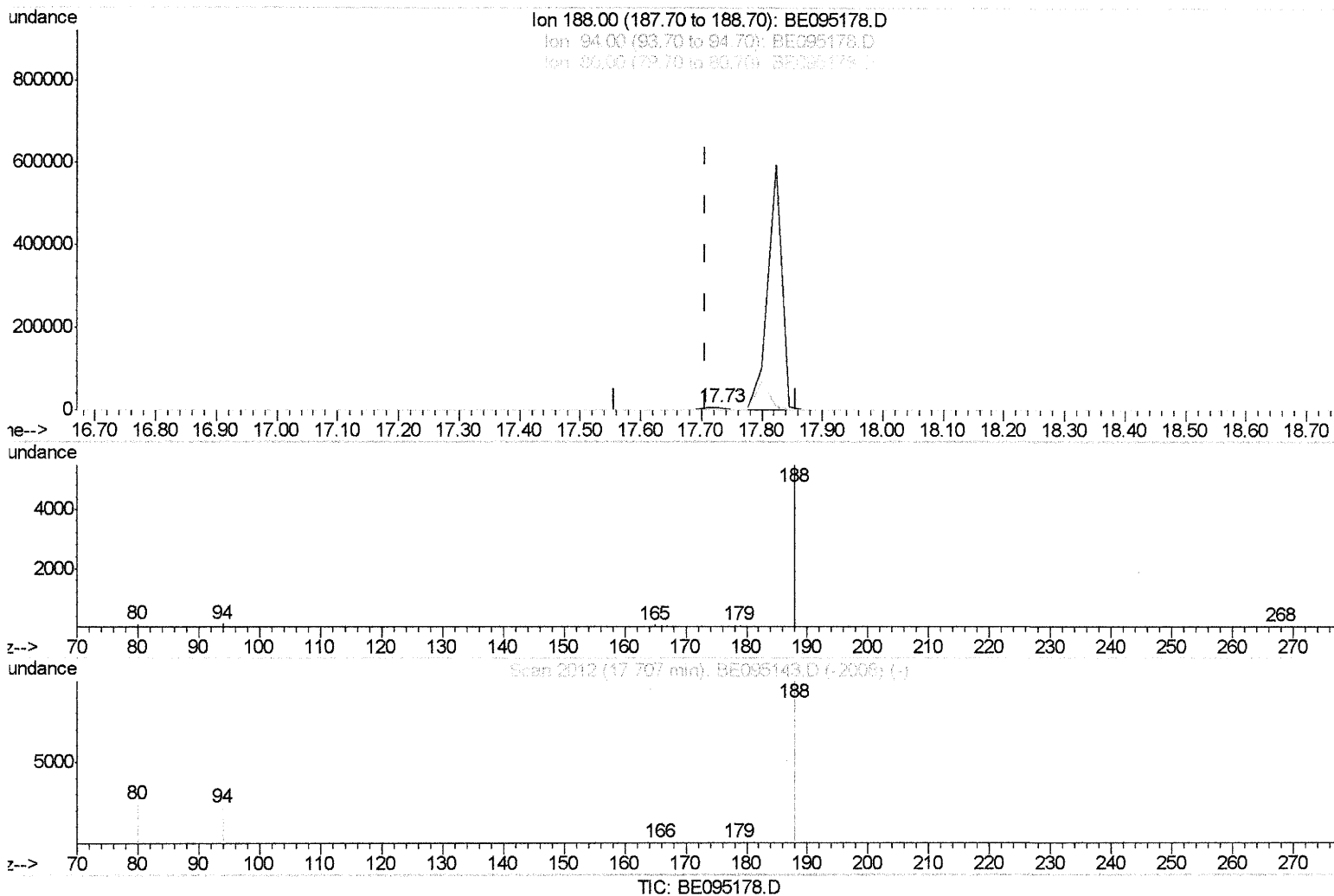
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(10) Phenanthrene-d10 (I)

17.730min (+0.023) 0.40ng/ul m

response 13673

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	2.76#
80.00	11.80	2.52#
0.00	0.00	0.00

Handwritten signature/initials

Quantitation Report (Qedit)

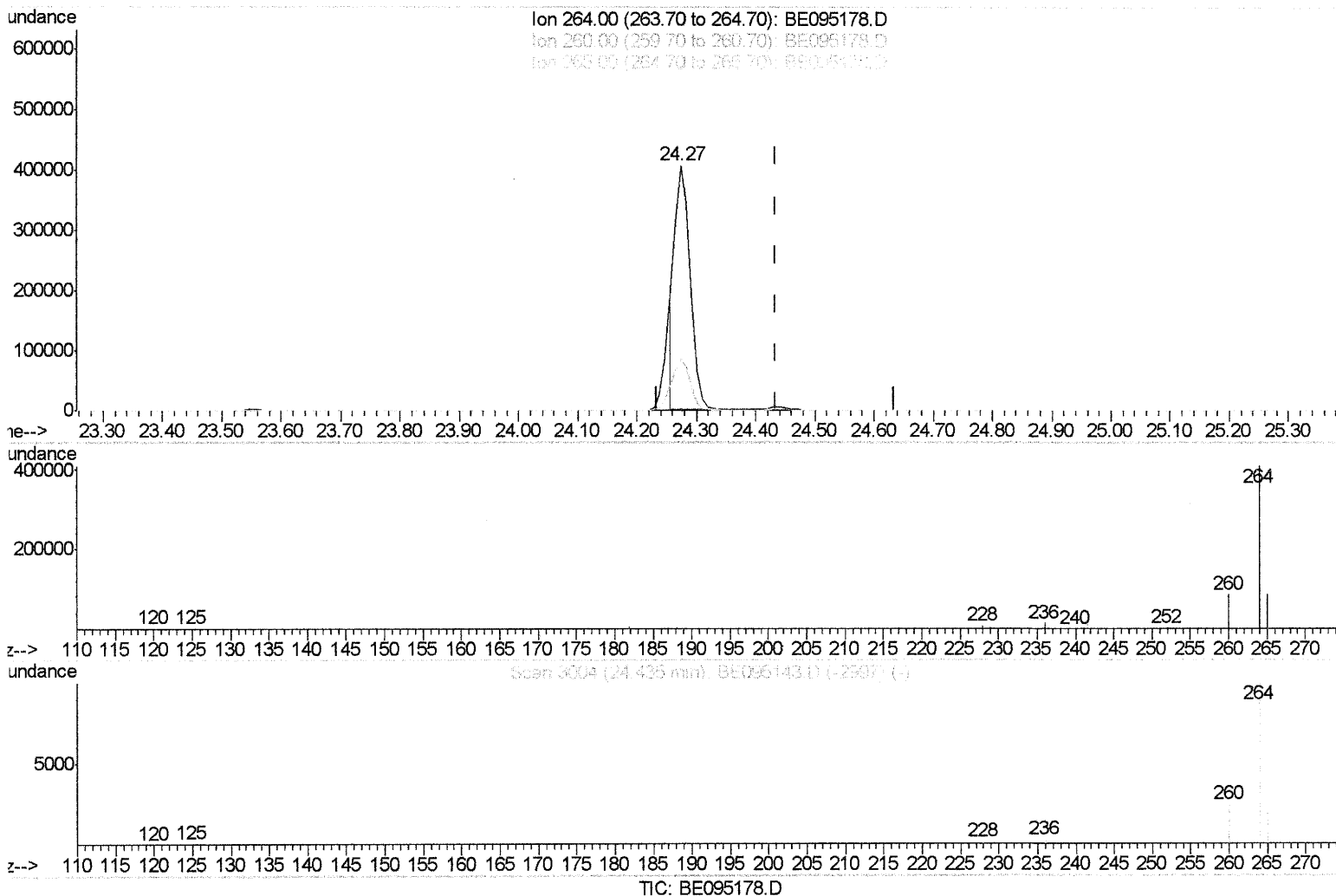
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE012718\
Data File : BE095178.D
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Operator : SJ/JU
Sample : J1220-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
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Quant Time: Jan 28 03:27:46 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
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(20) Perylene-d12 (I)

24.274min (-0.161) 0.40ng/ul

response 731383

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.26#
265.00	103.50	21.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

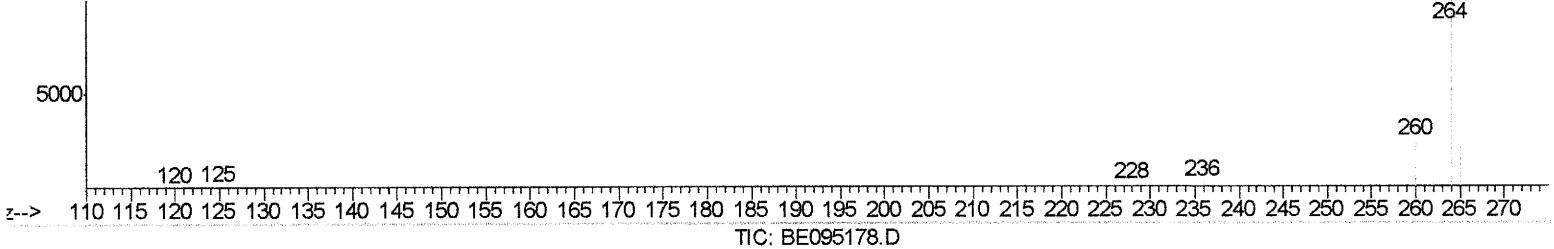
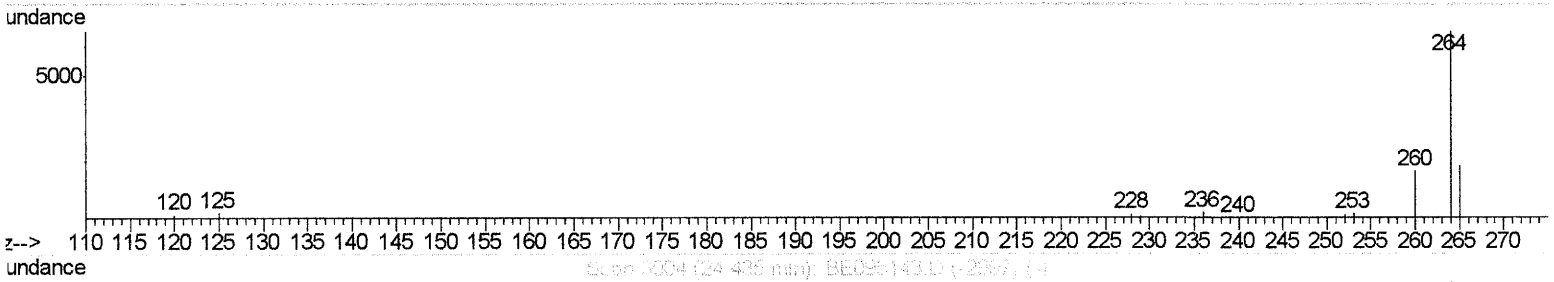
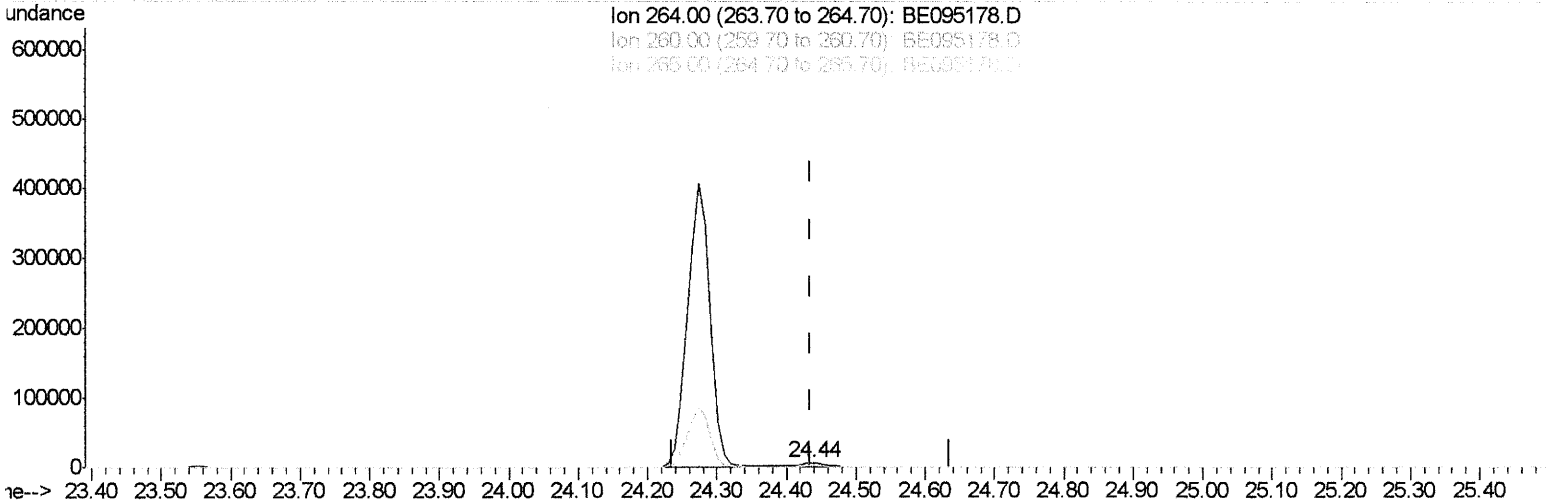
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 Sample : J1220-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6A18

Manual Integrations
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(20) Perylene-d12 (I)

24.436min (+0.001) 0.40ng/ul m

response 13158

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.36
265.00	103.50	28.13#
0.00	0.00	0.00

SJ/JU 1/28/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3195	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	10280	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6524	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.73	188	13673m	0.40	ng/ul	>0.02
16) Chrysene-d12	21.80	240	14109	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	13158m	0.40	ng/ul	>0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.82	152	4934	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	13976	0.27	ng/ul	0.00
Target Compounds						
3) Naphthalene	11.32	128	963	0.033	ng/ul#	77

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