

Quantitation Report (QT Reviewed)

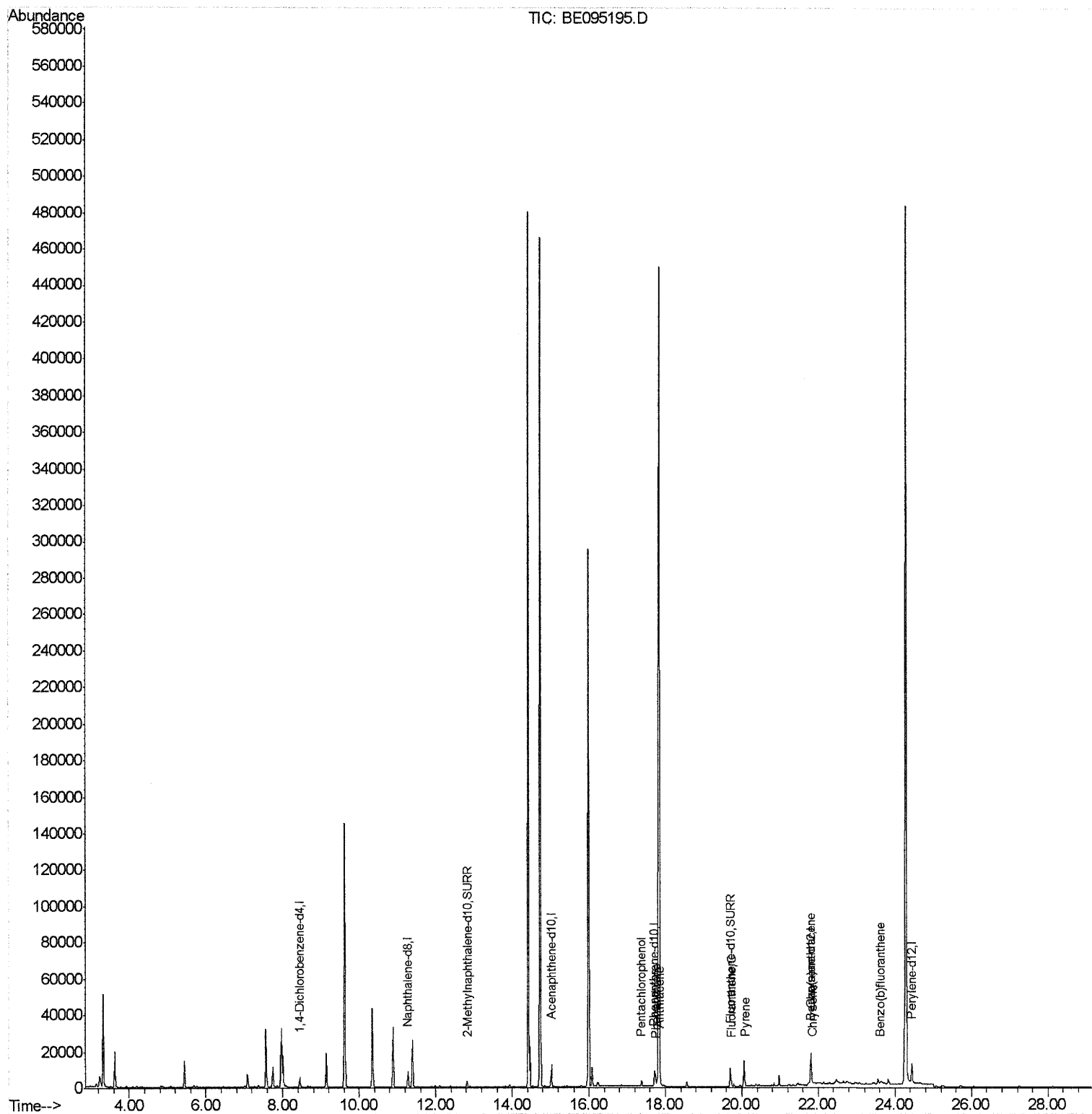
Data Path : Z:\HPCHEM1\BNA E\DATA\BE012718\
 Data File : BE095195.D
 Acq On : 28 Jan 2018 8:03
 Operator : SJ/JU
 Sample : J1220-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6A06

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:22:30 PM

Quant Time: Jan 29 01:14:22 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 00:15:32 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

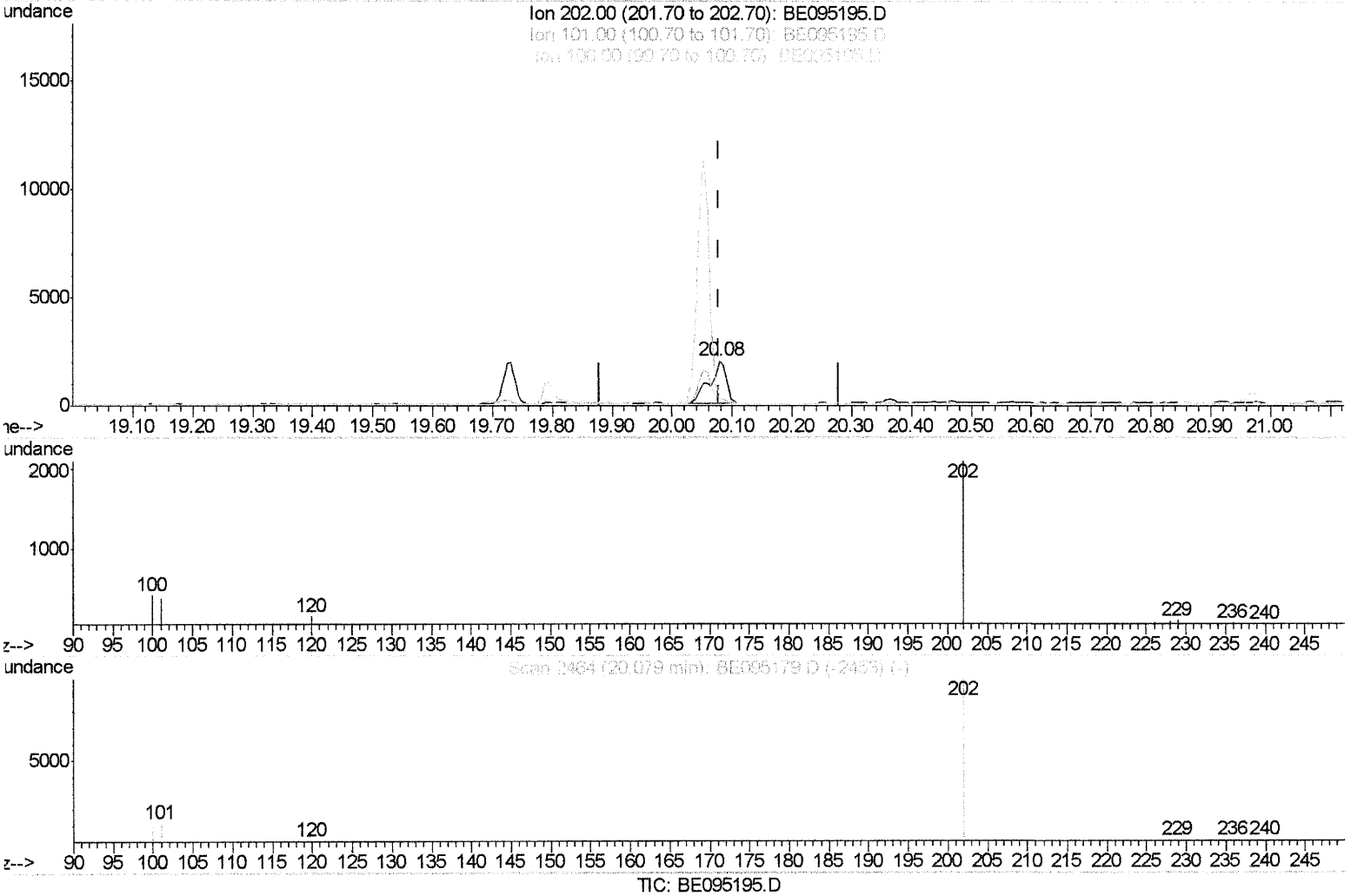
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(17) Pyrene

20.078min (-0.000) 0.08ng/ul

response 4604

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	18.82
100.00	19.50	20.31
0.00	0.00	0.00

Quantitation Report (Qedit)

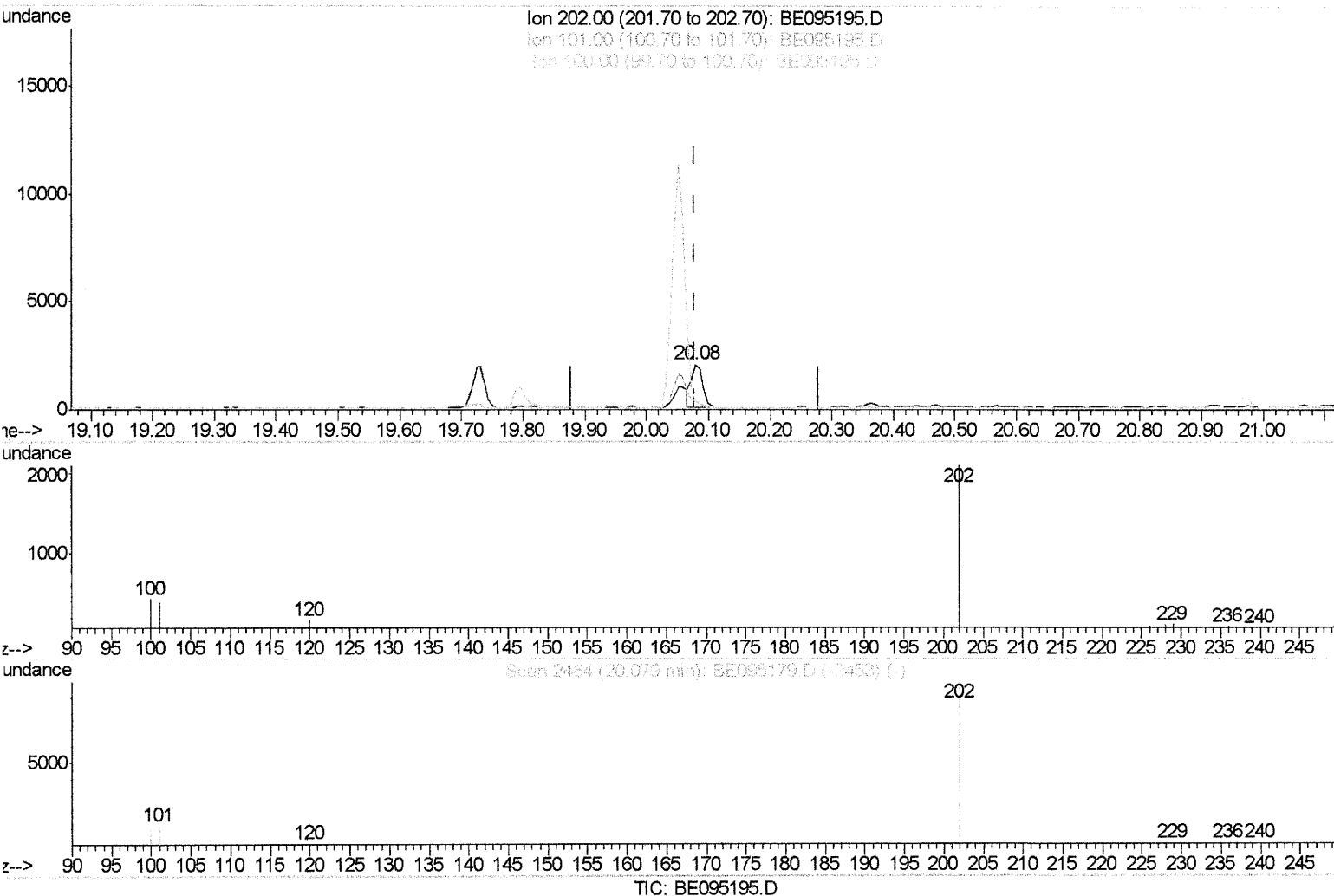
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(17) Pyrene

20.078min (-0.000) 0.05ng/ul m

response 2522

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	18.82
100.00	19.50	20.31
0.00	0.00	0.00

2001/30/18

Quantitation Report (Qedit)

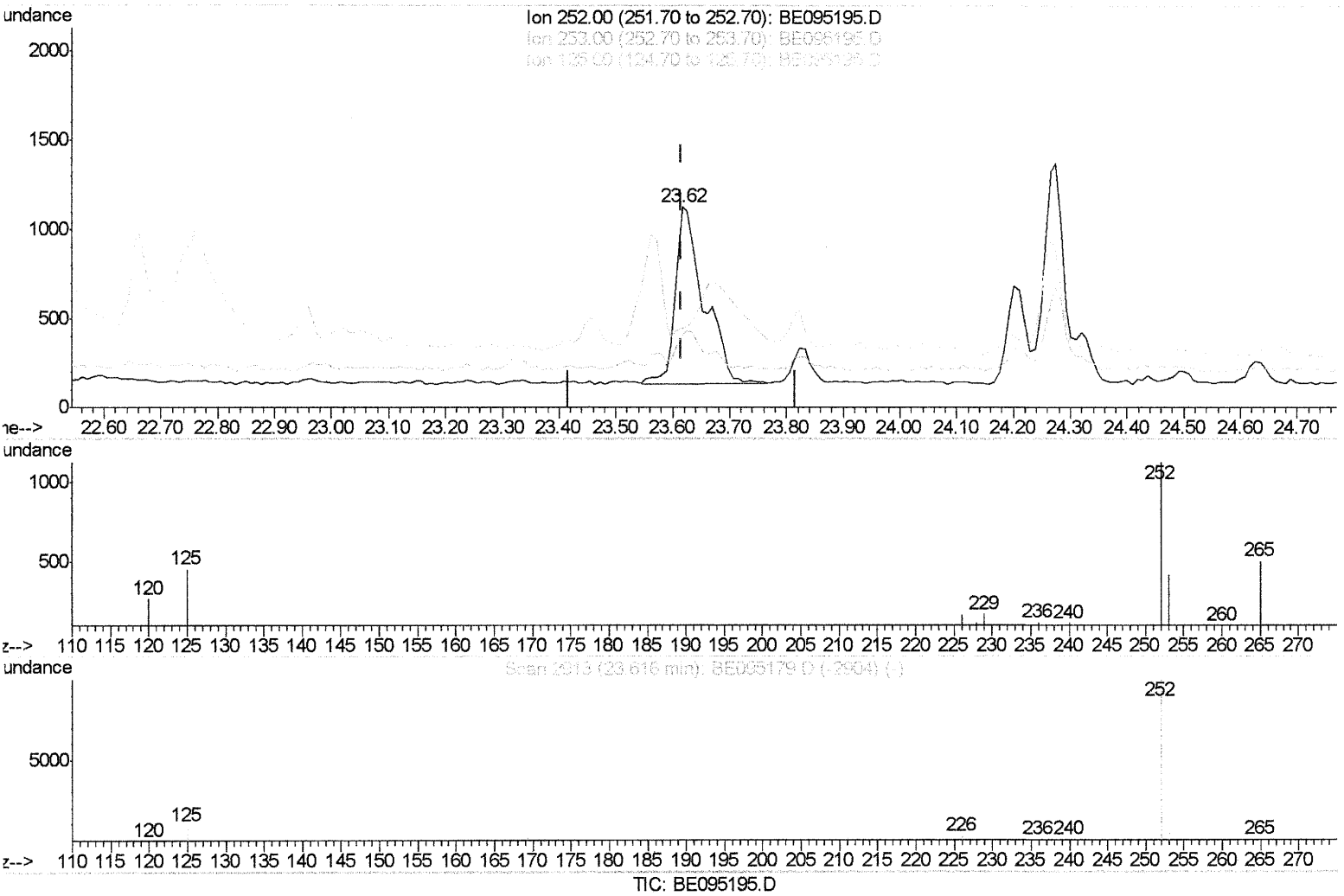
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(21) Benzo(b)fluoranthene

23.616min (-0.000) 0.06ng/ui

response 3451

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	36.25
125.00	17.50	39.79#
0.00	0.00	0.00

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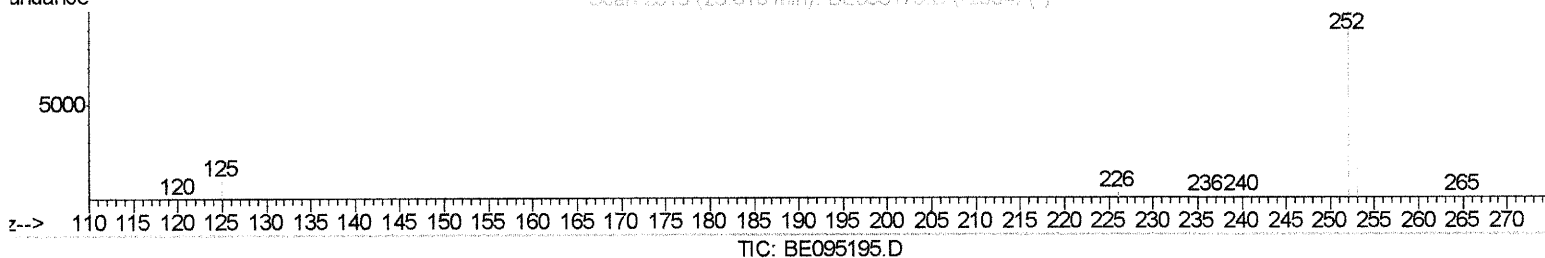
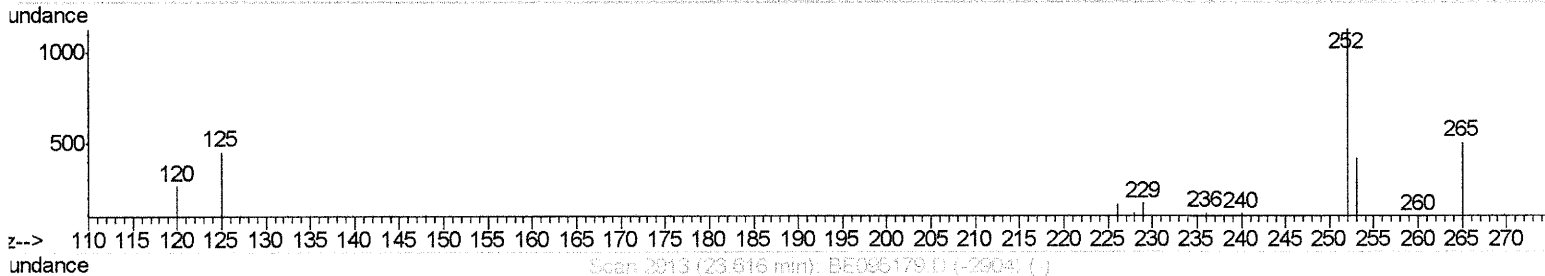
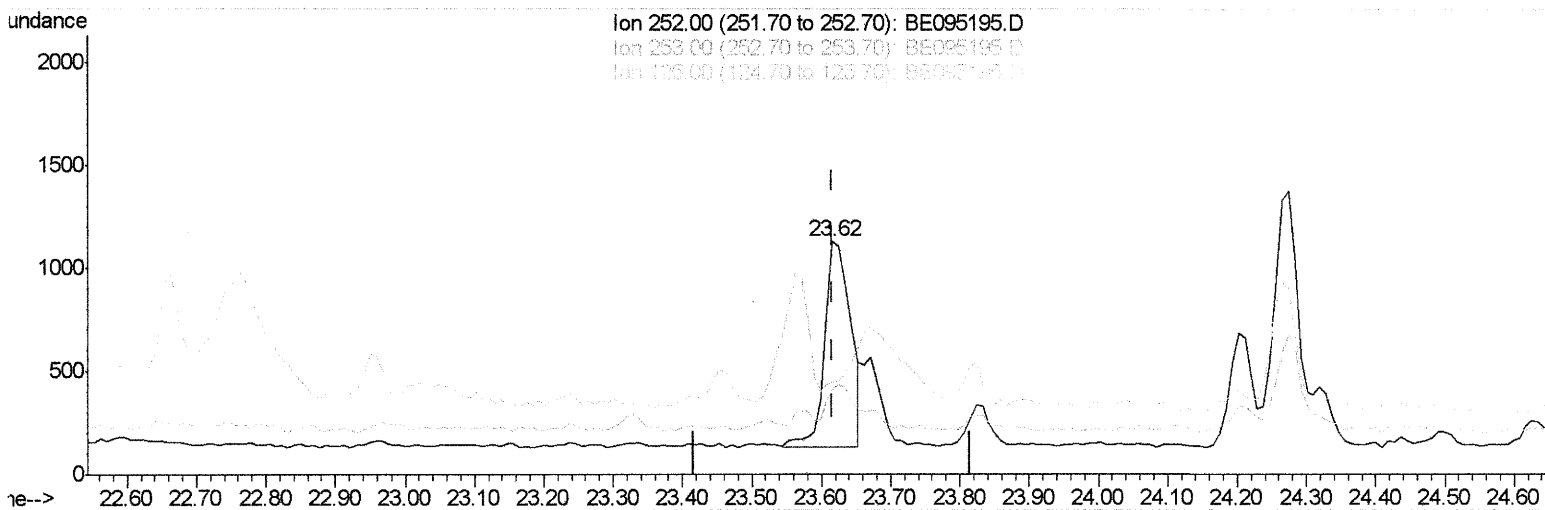
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(21) Benzo(b)fluoranthene

23.616min (-0.000) 0.04ng/ul m

response 2625

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	36.25
125.00	17.50	39.79#
0.00	0.00	0.00

5201/31/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3527	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	11481	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	7112	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	14704	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	16294	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	17184	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.82	152	3725	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	10926	0.19	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
11) Pentachlorophenol	17.36	266	1822	0.640	ng/ul	96
12) Phenanthrene	17.75	178	1763	0.036	ng/ul#	92
13) Anthracene	17.85	178	1394	0.031	ng/ul#	91
15) Fluoranthene	19.73	202	2663	0.042	ng/ul	84
17) Pyrene	20.08	202	2522m	0.046	ng/ul	84
18) Benzo(a)anthracene	21.79	228	1220	0.024	ng/ul#	67
19) Chrysene	21.84	228	1673	0.032	ng/ul#	72
21) Benzo(b)fluoranthene	23.62	252	2625m	0.043	ng/ul	72

See 1/31/18
See 1/31/18

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