

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112015\
 Data File : BM003223.D
 Acq On : 20 Nov 2015 16:20
 Operator : UM/IZ
 Sample : G4323-25
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	18446	0.40	ng/ul	0.00
4) Naphthalene-d8	10.53	136	70811	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.38	164	35921	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.12	188	73944	0.40	ng/ul	0.00
18) Chrysene-d12	21.33	240	75263	0.40	ng/ul	0.00
22) Perylene-d12	23.58	264	74079	0.40	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.20	96	49007	2.49	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.12	152	11538	0.12	ng/ul	0.00
16) Fluoranthene-d10	19.17	212	23639	0.13	ng/ul	0.00

Target Compounds

						Ovalue
5) Naphthalene	10.58	128	153576	0.84	ng/ul	99
7) 2-Methylnaphthalene	12.19	142	19728	0.17	ng/ul#	100
9) Acenaphthylene	14.09	152	106962	0.72	ng/ul	99
10) Acenaphthene	14.43	153	29089	0.23	ng/ul#	76
11) Fluorene	15.44	166	43272m	0.32	ng/ul	
13) Pentachlorophenol	16.78	266	926	0.05	ng/ul	94
14) Phenanthrene	17.17	178	787886	3.67	ng/ul	99
15) Anthracene	17.26	178	201293	1.12	ng/ul	99
17) Fluoranthene	19.19	202	1564133	6.57	ng/ul	98
19) Pyrene	19.55	202	1477122	5.72	ng/ul	99
20) Benzo(a)anthracene	21.31	228	774252	3.55	ng/ul	94
21) Chrysene	21.36	228	730673	2.97	ng/ul	97
23) Benzo(b)fluoranthene	22.91	252	1066849m	3.79	ng/ul	
24) Benzo(k)fluoranthene	22.95	252	278103m	1.04	ng/ul	
25) Benzo(a)pyrene	23.49	252	686740m	2.74	ng/ul	
26) Indeno(1,2,3-cd)pyrene	25.87	276	461141	1.54	ng/ul#	94
27) Dibenzo(a,h)anthracene	25.88	278	113659	0.47	ng/ul#	90
28) Benzo(a,h,i)perylene	26.57	276	377836	1.44	ng/ul	97

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

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Quantitation Report (Qedit)

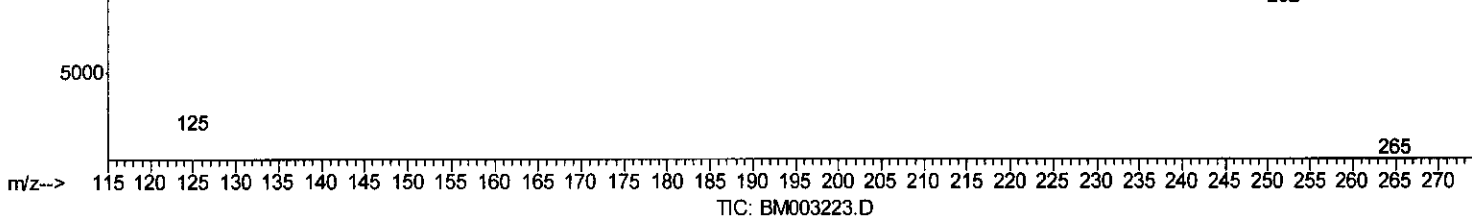
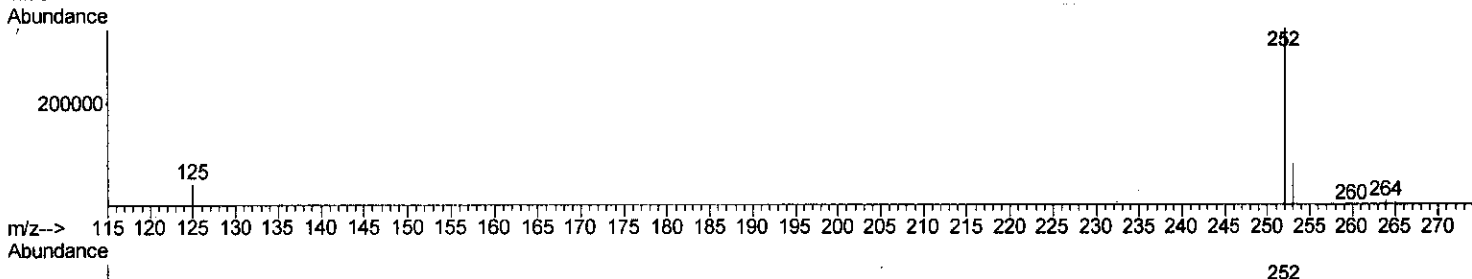
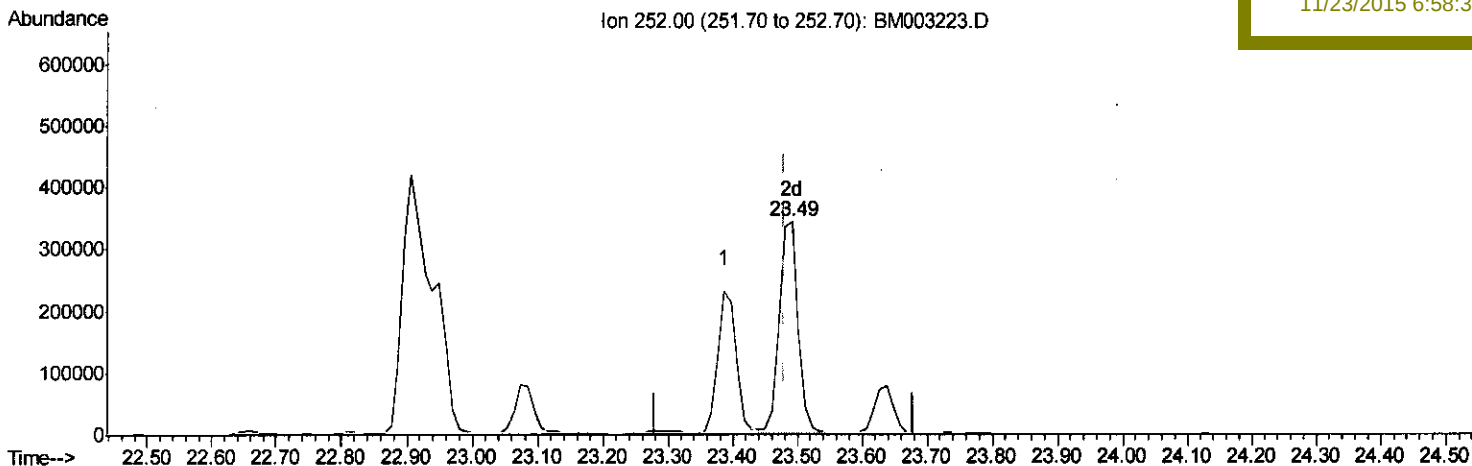
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(25) Benzo(a)pyrene (C)

23.491min (+0.011) 2.74ng/ul m

response 686740

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	23.72
125.00	15.90	12.44#
0.00	0.00	0.00

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Quantitation Report (Qedit)

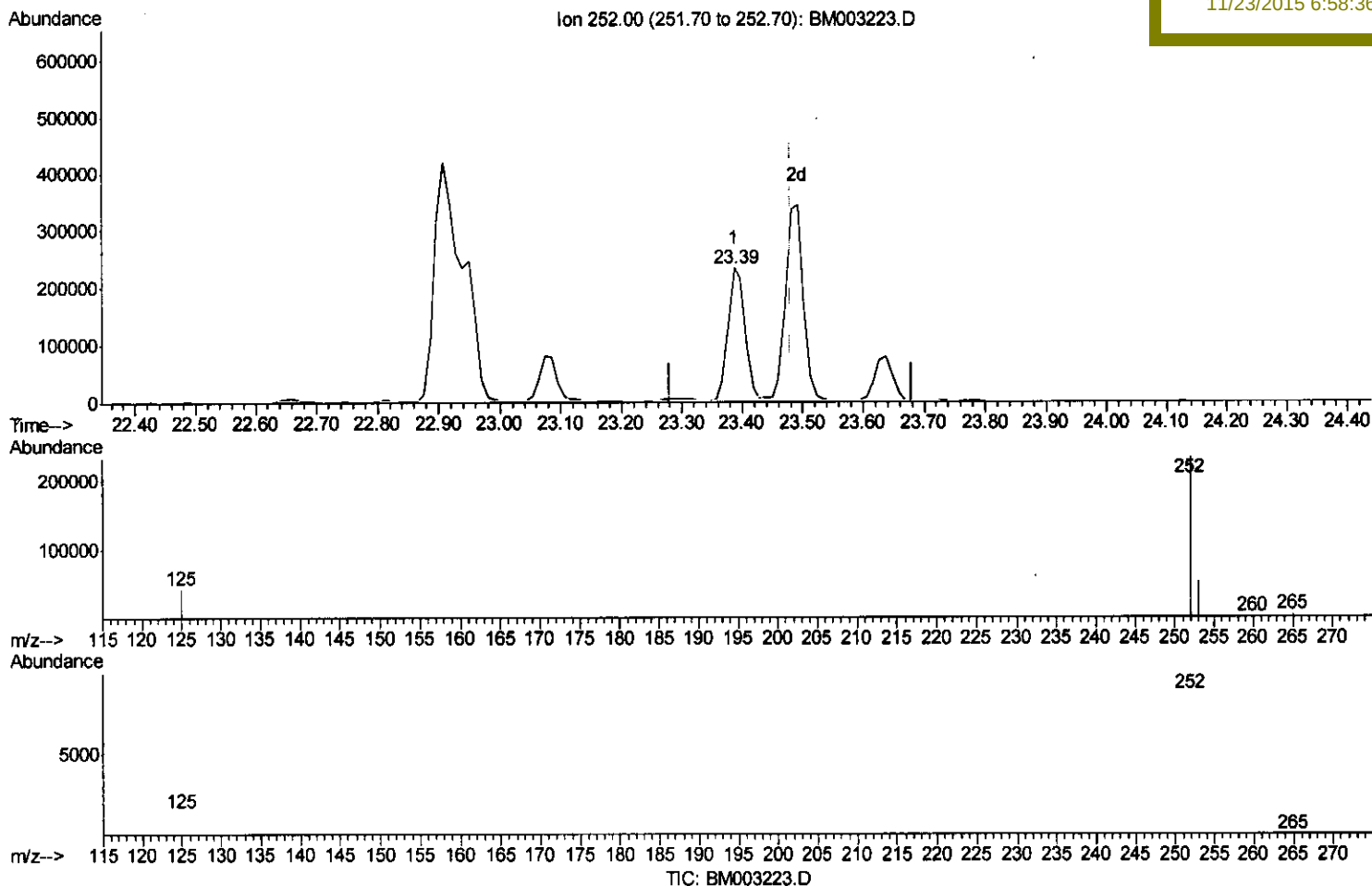
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(25) Benzo(a)pyrene (C)

23.387min (-0.094) 1.82ng/ul

response 454893

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	21.85
125.00	15.90	18.15
0.00	0.00	0.00

Quantitation Report (Qedit)

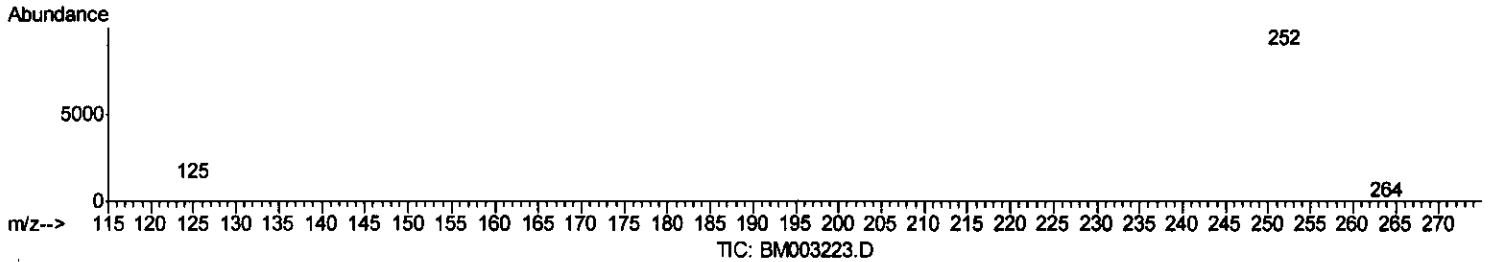
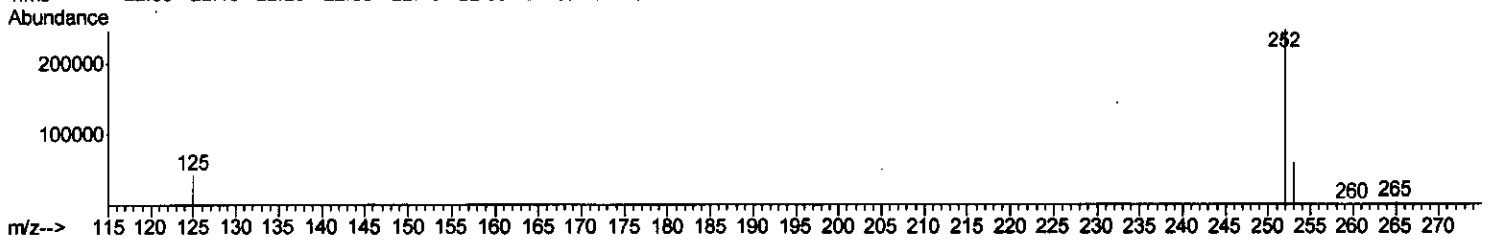
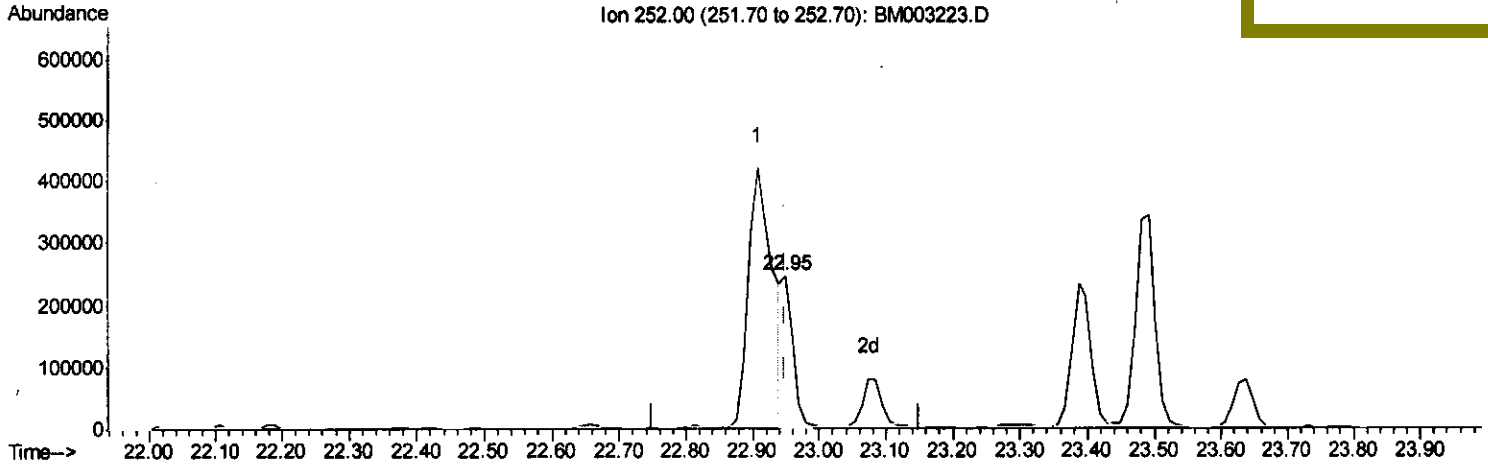
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(24) Benzo(k)fluoranthene

22.949min (+0.000) 1.04ng/ul m

response 278103

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	24.19
125.00	13.00	17.44#
0.00	0.00	0.00

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Quantitation Report (Qedit)

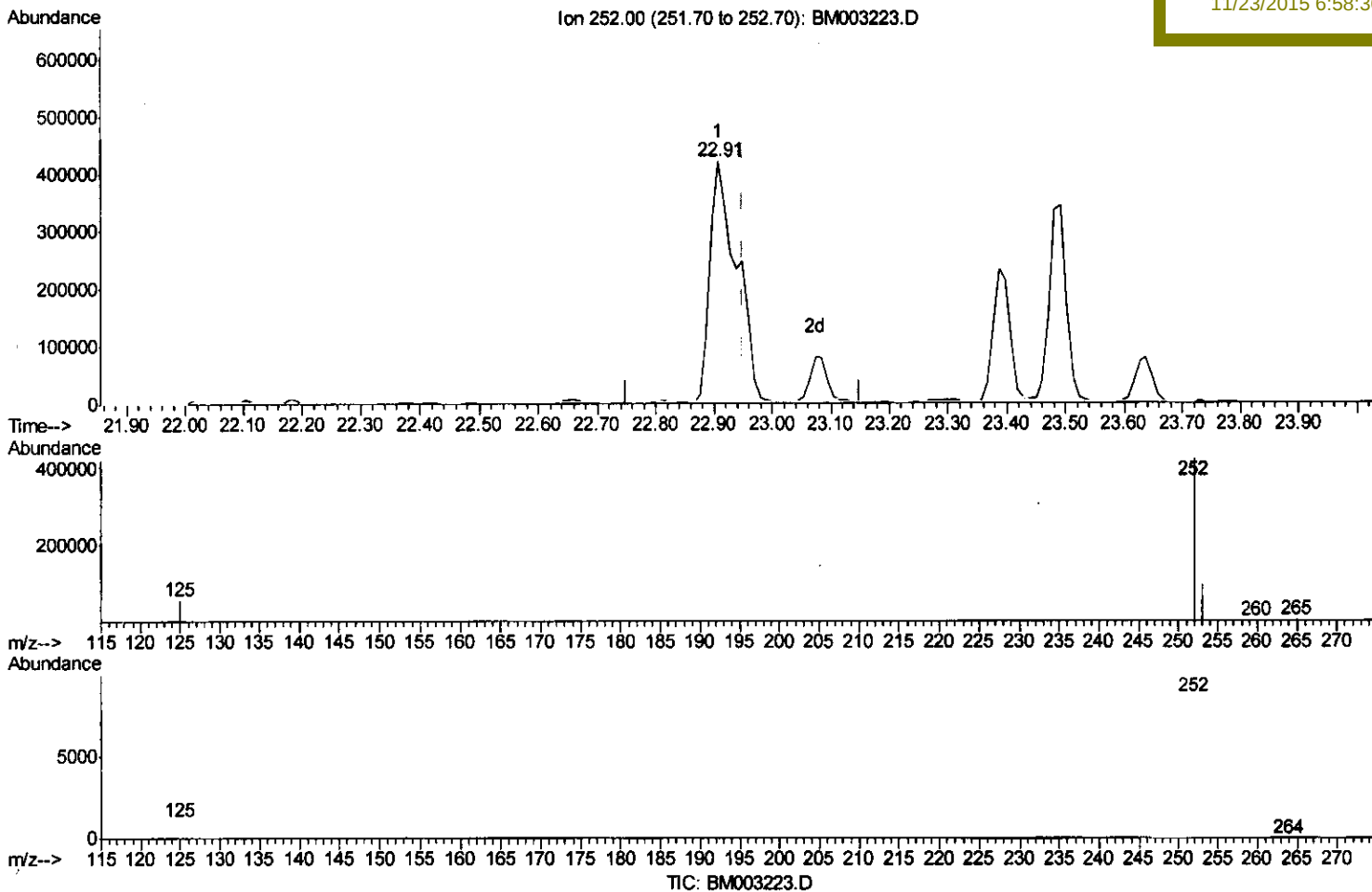
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(24) Benzo(k)fluoranthene

22.907min (-0.042) 5.01ng/ul

response 1333633

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	22.91
125.00	13.00	13.36
0.00	0.00	0.00

Quantitation Report (Qedit)

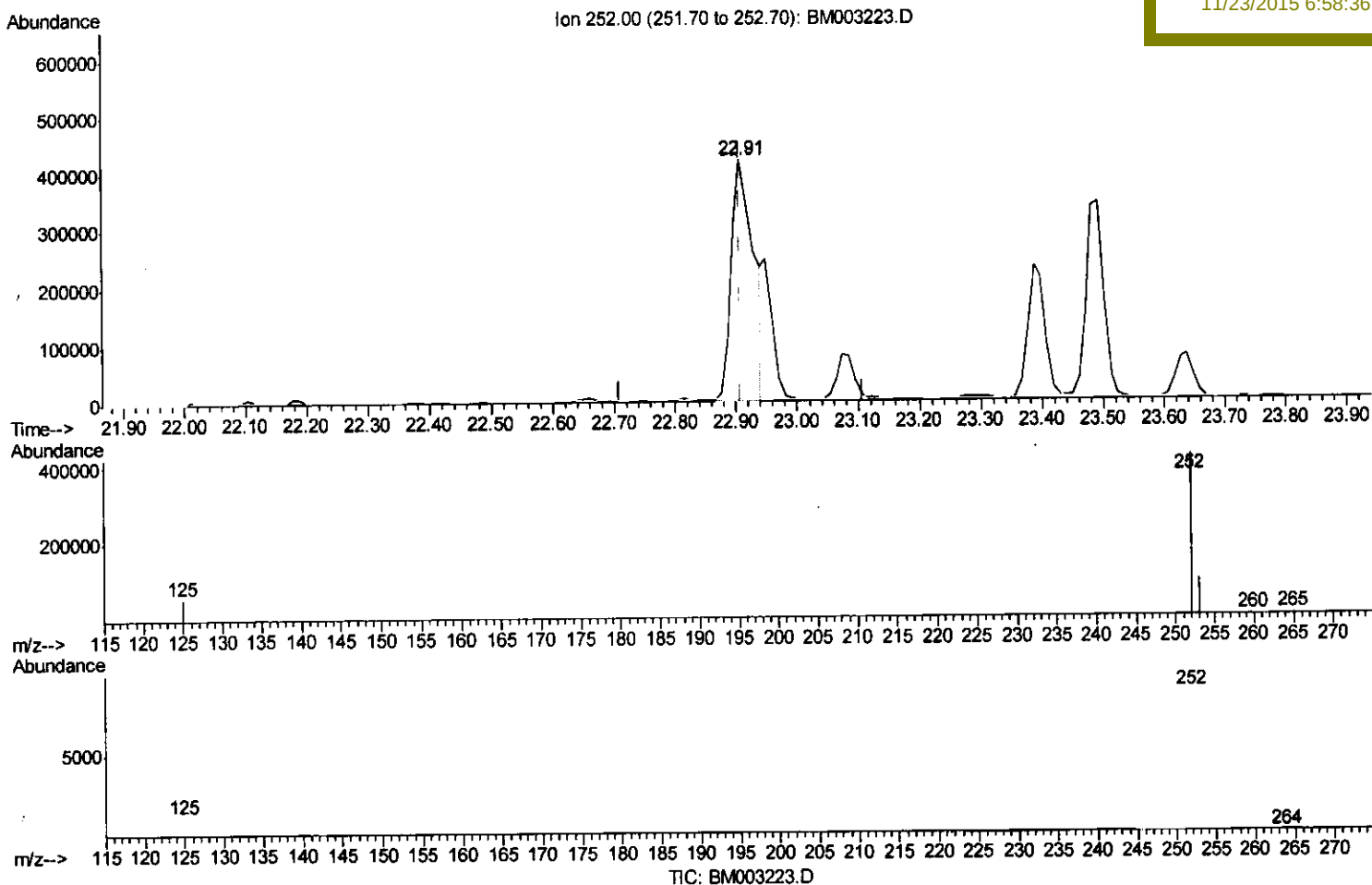
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11/23/2015 6:58:36 PM



(23) Benzo(b)fluoranthene

22.907min (+0.000) 3.79ng/ul m

response 1066849

Ion	Exp%	Act%
252.00	100	100
253.00	22.70	22.91
125.00	14.40	13.36
0.00	0.00	0.00

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Quantitation Report (Qedit)

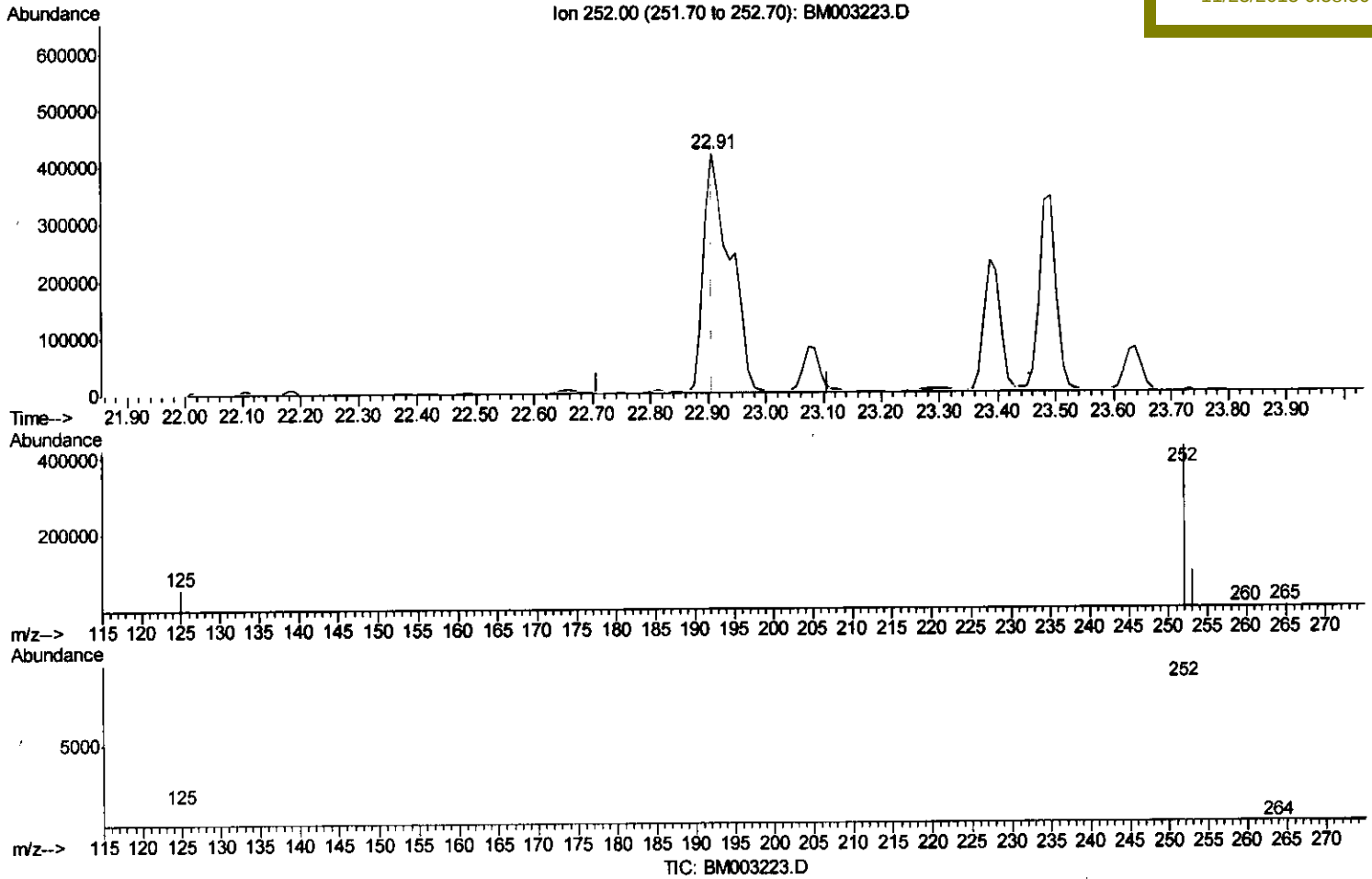
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 11/23/2015 6:58:36 PM



(23) Benzo(b)fluoranthene

22.907min (+0.000) 4.74ng/ul

response 1333633

Ion	Exp%	Act%
252.00	100	100
253.00	22.70	22.91
125.00	14.40	13.36
0.00	0.00	0.00

Quantitation Report (Qedit)

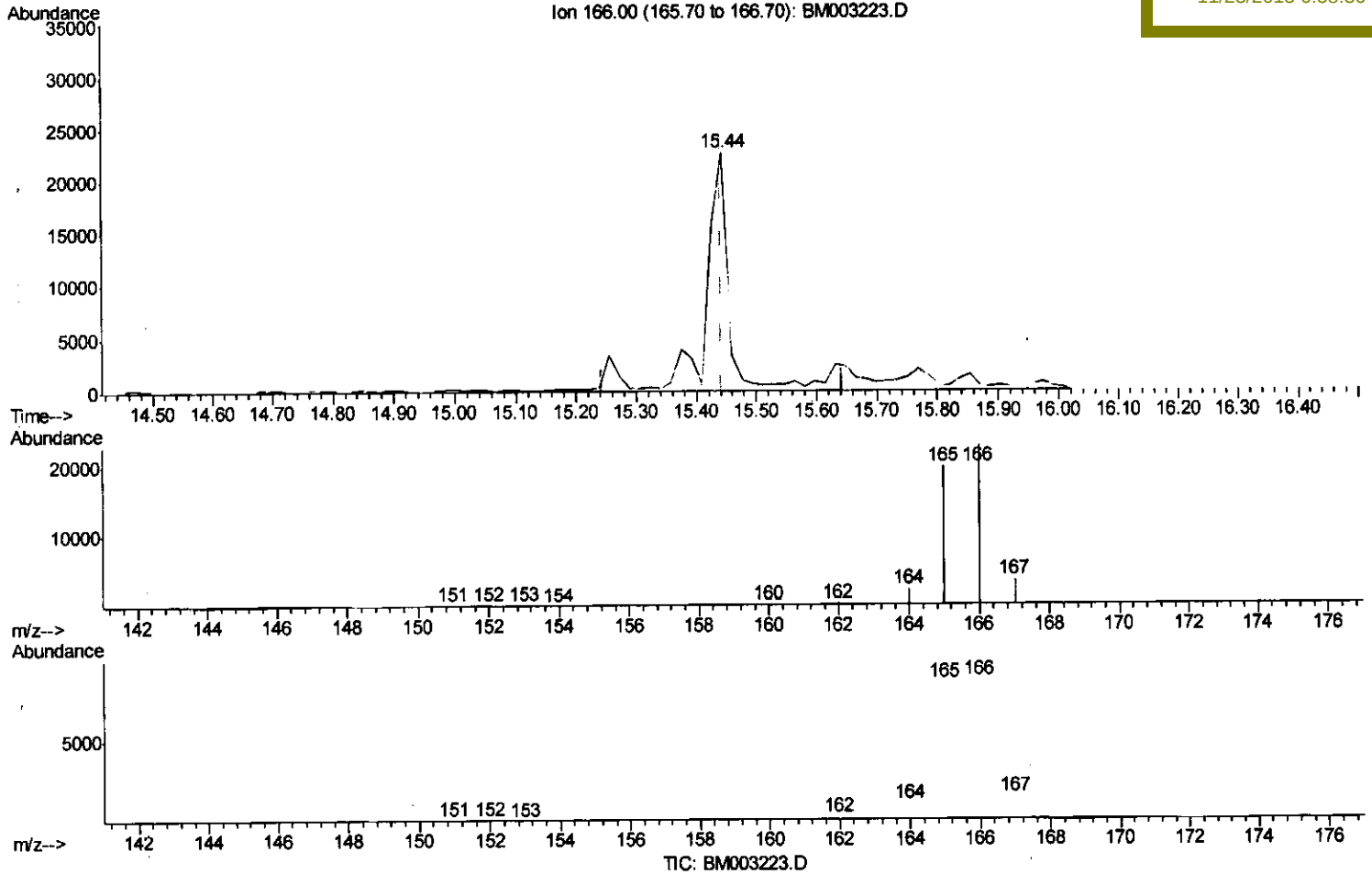
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(11) Fluorene

15.443min (+0.000) 0.32ng/ul m

response 43272

Ion	Exp%	Act%
166.00	100	100
165.00	87.00	87.43
167.00	14.90	16.02
0.00	0.00	0.00

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Quantitation Report (Qedit)

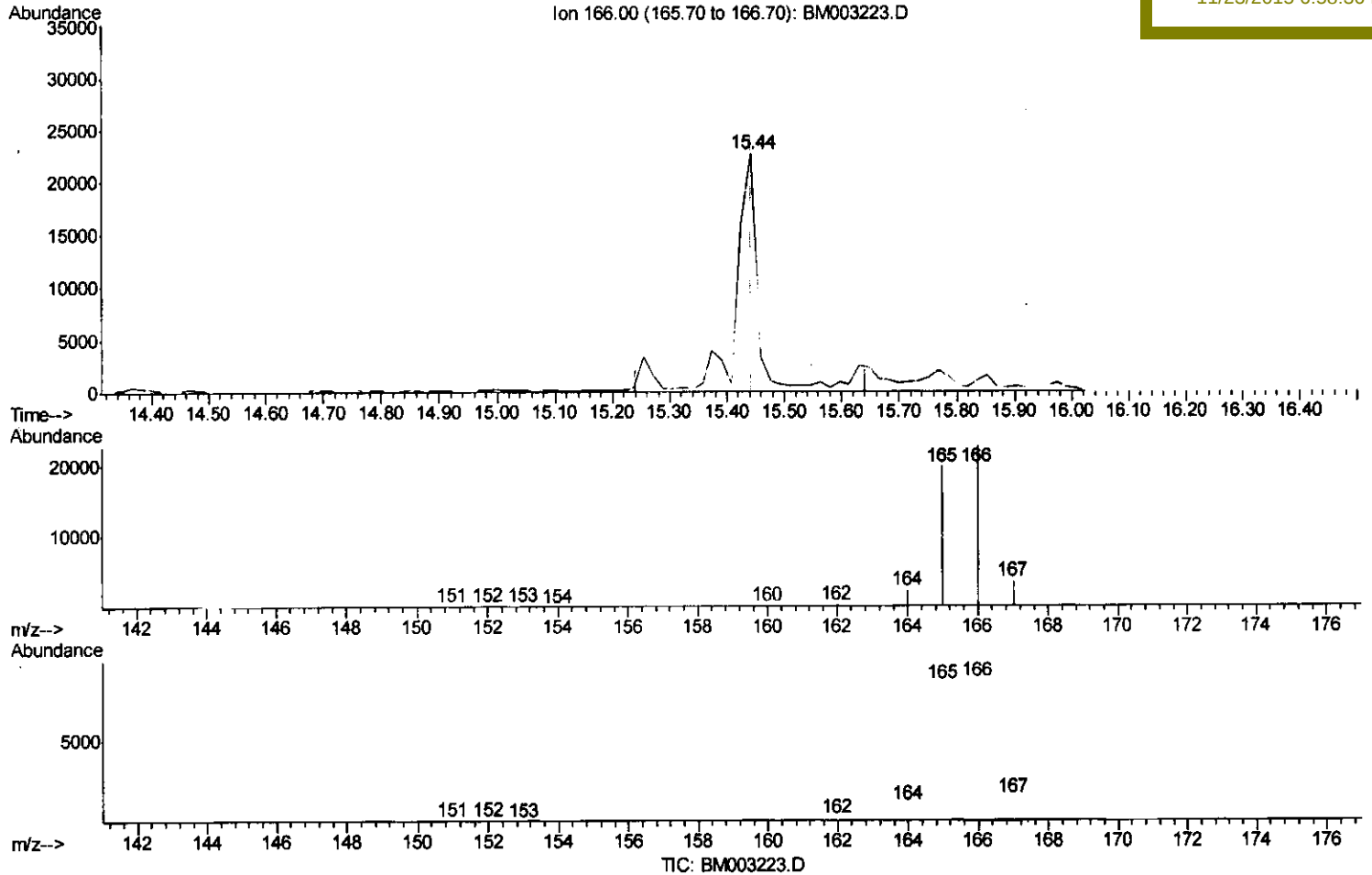
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(11) Fluorene

15.443min (+0.000) 0.37ng/ul

response 50983

Ion	Exp%	Act%
166.00	100	100
165.00	87.00	87.43
167.00	14.90	16.02
0.00	0.00	0.00

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