

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112015\
 Data File : BM003226.D
 Acq On : 20 Nov 2015 18:08
 Operator : UM/IZ
 Sample : G4323-27
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
 A4J47

Quant Time: Nov 21 04:44:24 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM111815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 21 04:24:04 2015
 Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	13963	0.40	ng/ul	0.00
4) Naphthalene-d8	10.53	136	54305	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.38	164	28782	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.12	188	60852	0.40	ng/ul	0.00
18) Chrysene-d12	21.33	240	61036	0.40	ng/ul	0.00
22) Perylene-d12	23.60	264	61557	0.40	ng/ul	0.01
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.20	96	43502	2.92	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.12	152	11664	0.16	ng/ul	0.00
16) Fluoranthene-d10	19.17	212	24170	0.16	ng/ul	0.00
Target Compounds						
					Ovalue	
5) Naphthalene	10.58	128	29186	0.21	ng/ul	98
7) 2-Methylnaphthalene	12.19	142	7652	0.08	ng/ul#	100
9) Acenaphthylene	14.09	152	85354	0.71	ng/ul	100
10) Acenaphthene	14.45	153	7302	0.07	ng/ul	96
11) Fluorene	15.44	166	16819m	0.15	ng/ul	
13) Pentachlorophenol	16.78	266	976	0.07	ng/ul	96
14) Phenanthrene	17.17	178	487552	2.76	ng/ul	100
15) Anthracene	17.26	178	95384	0.65	ng/ul	99
17) Fluoranthene	19.19	202	1035605	5.29	ng/ul	98
19) Pyrene	19.55	202	952255	4.55	ng/ul	98
20) Benzo(a)anthracene	21.31	228	439098	2.48	ng/ul#	92
21) Chrysene	21.36	228	466702	2.34	ng/ul	97
23) Benzo(b)fluoranthene	22.91	252	670669m	2.87	ng/ul	
24) Benzo(k)fluoranthene	22.95	252	192439m	0.87	ng/ul	
25) Benzo(a)pyrene	23.49	252	421717	2.03	ng/ul	96
26) Indeno(1,2,3-cd)pyrene	25.87	276	310573	1.25	ng/ul#	94
27) Dibenzo(a,h)anthracene	25.88	278	69115	0.34	ng/ul#	90
28) Benzo(a,h,i)perylene	26.57	276	252006	1.16	ng/ul	98

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

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Quantitation Report (Qedit)

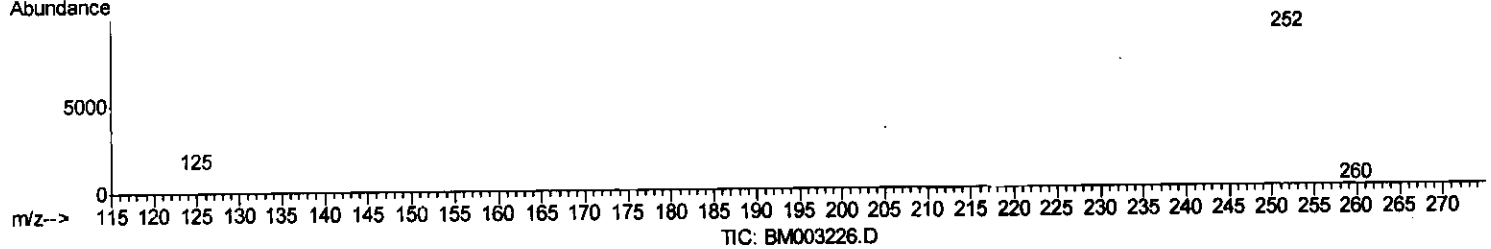
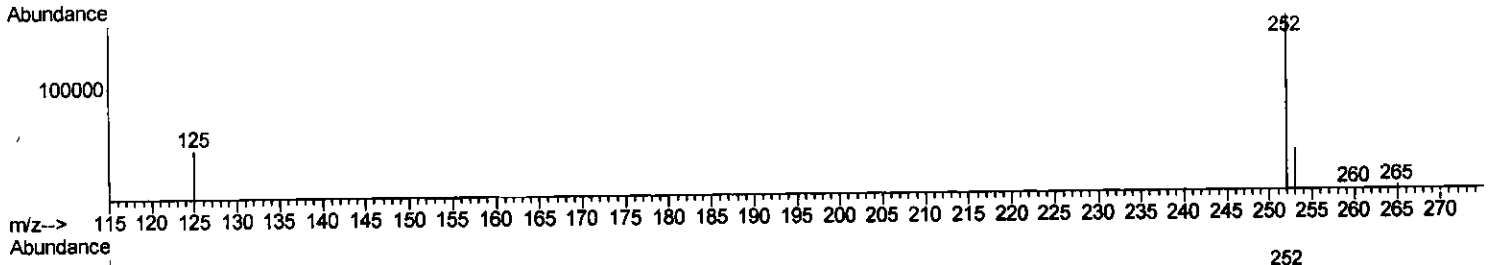
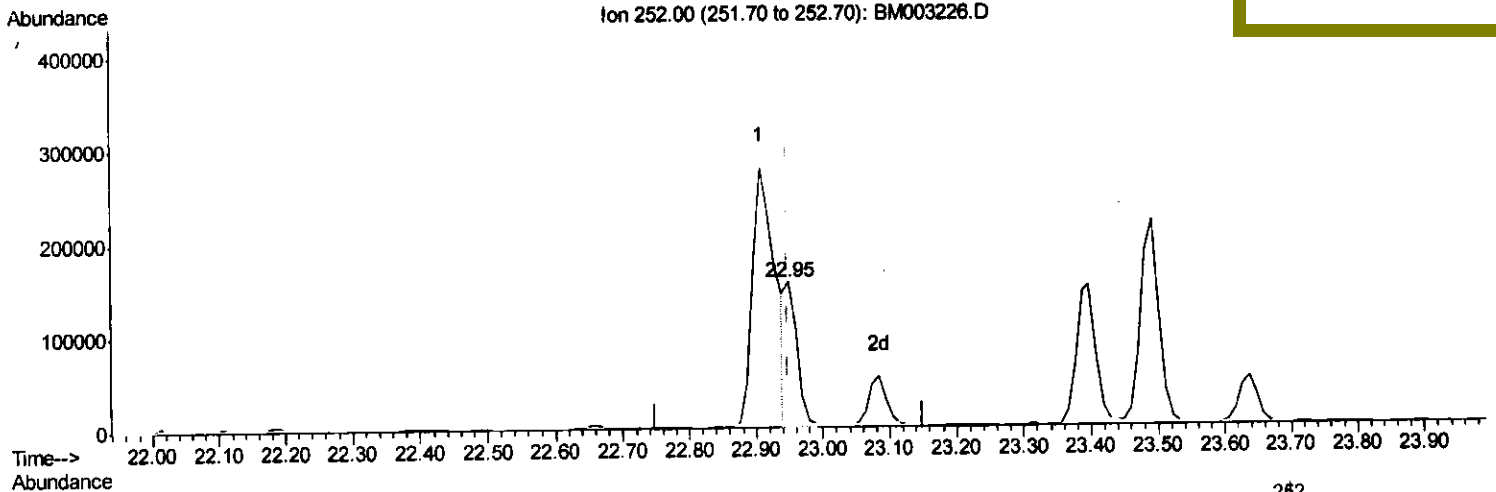
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(24) Benzo(k)fluoranthene

22.949min (-0.000) 0.87ng/ul m

response 192439

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	23.88
125.00	13.00	28.35#
0.00	0.00	0.00

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Quantitation Report (Qedit)

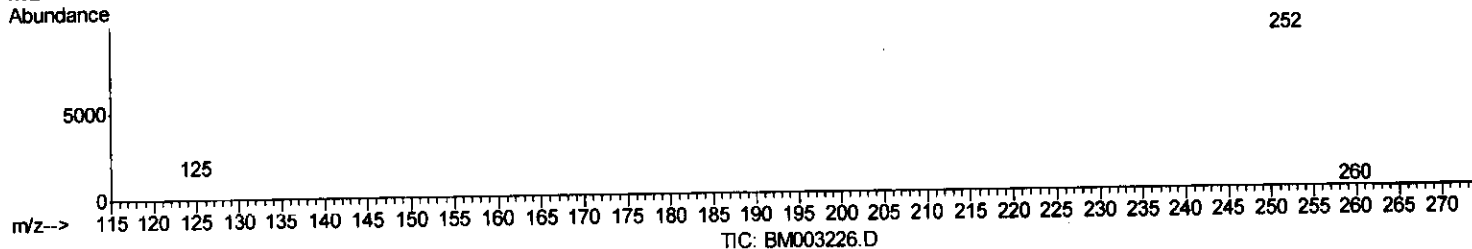
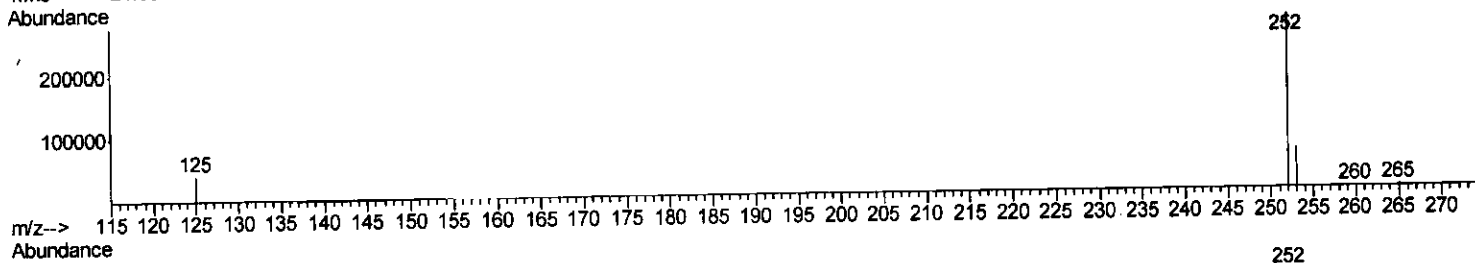
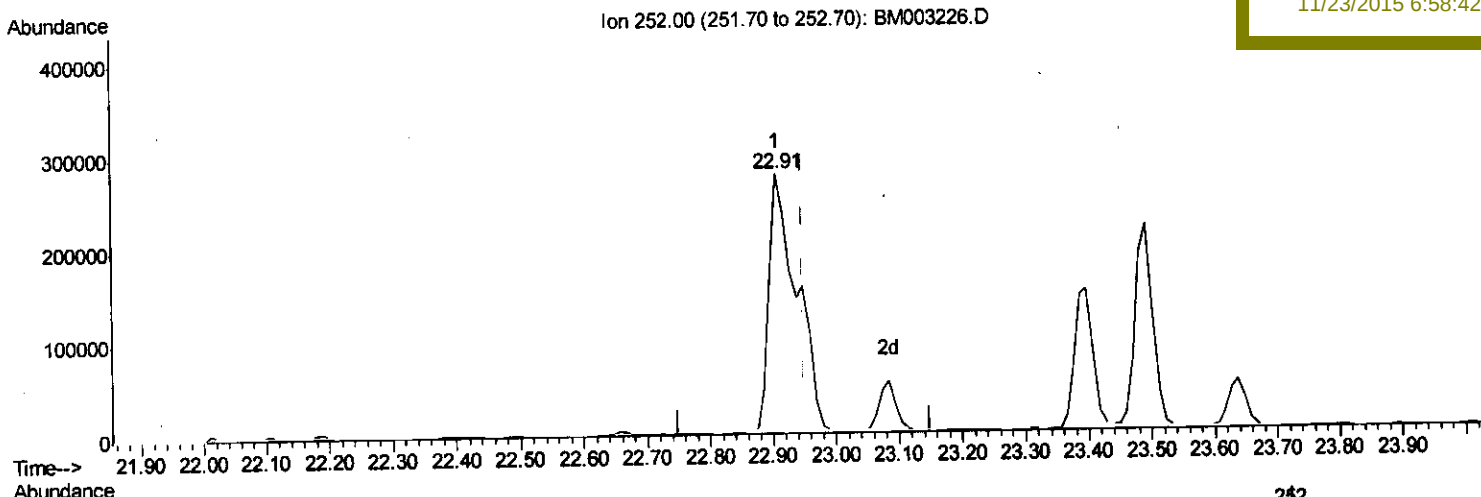
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(24) Benzo(k)fluoranthene

22.907min (-0.042) 3.86ng/ul

response 854154

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	22.54
125.00	13.00	14.65
0.00	0.00	0.00

Quantitation Report (Qedit)

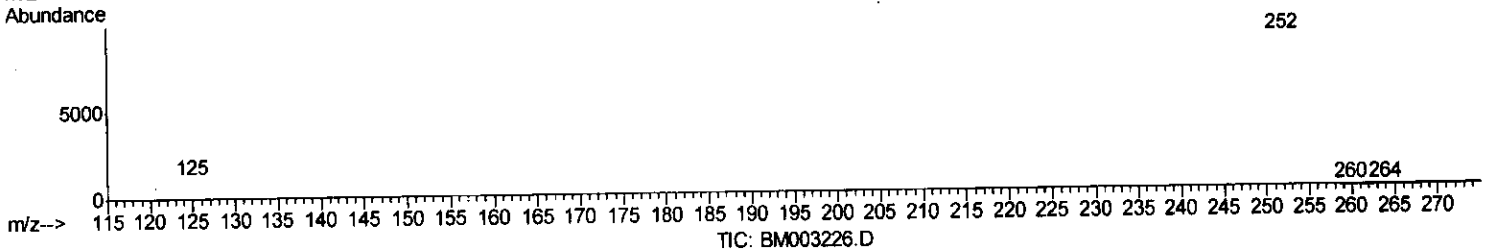
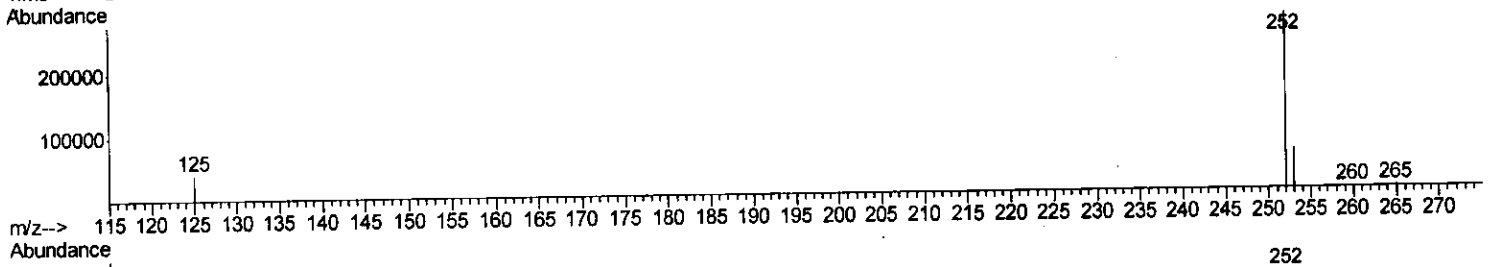
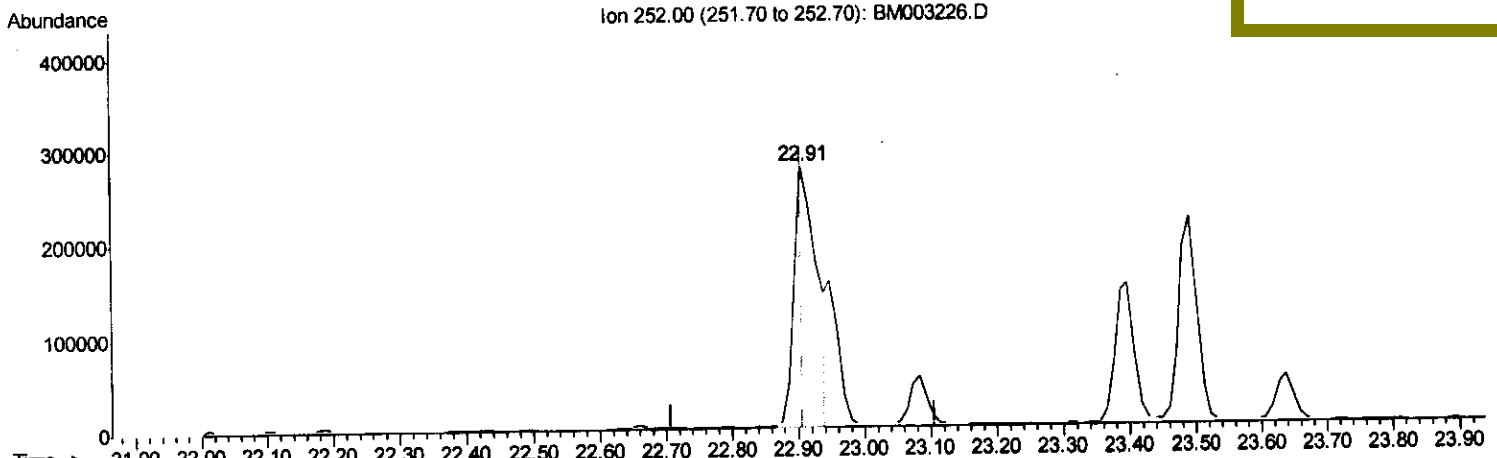
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(23) Benzo(b)fluoranthene

22.907min (-0.000) 2.87ng/ul m

response 670669

Ion	Exp%	Act%
252.00	100	100
253.00	22.70	22.54
125.00	14.40	14.65
0.00	0.00	0.00

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Quantitation Report (Qedit)

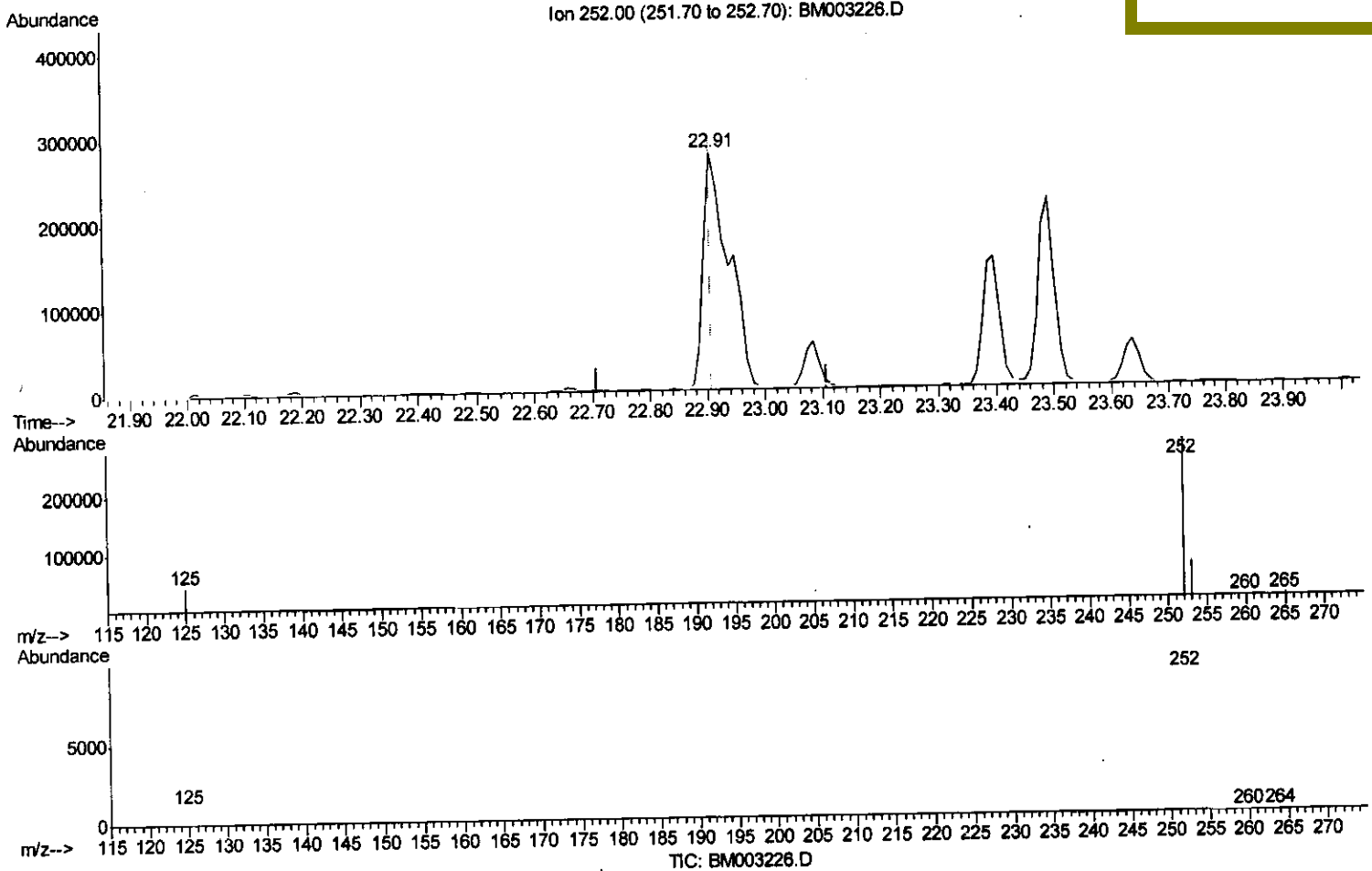
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Instrument :
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(23) Benzo(b)fluoranthene
 22.907min (-0.000) 3.65ng/ul
 response 854154

Ion	Exp%	Act%
252.00	100	100
253.00	22.70	22.54
125.00	14.40	14.65
0.00	0.00	0.00

Quantitation Report (Qedit)

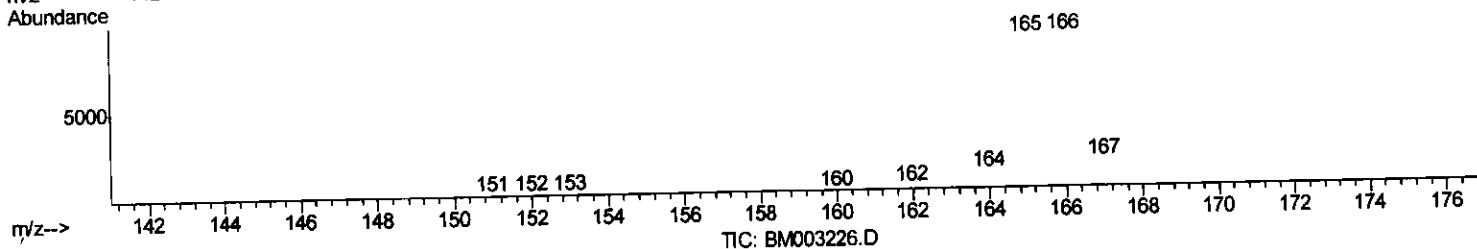
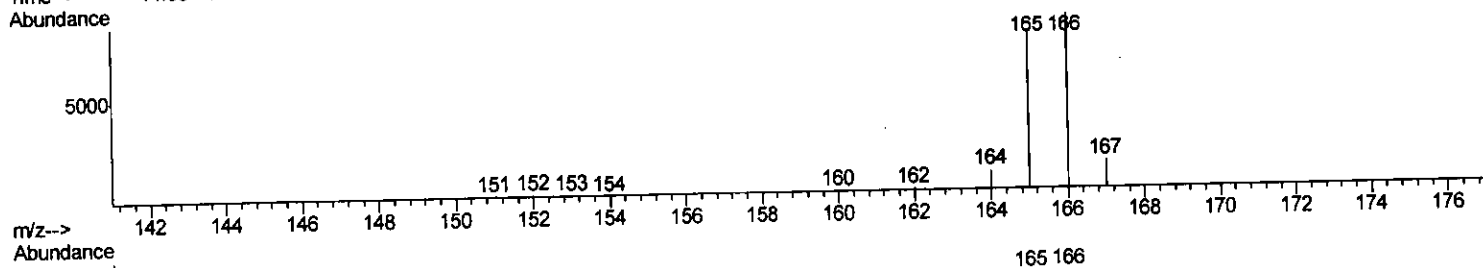
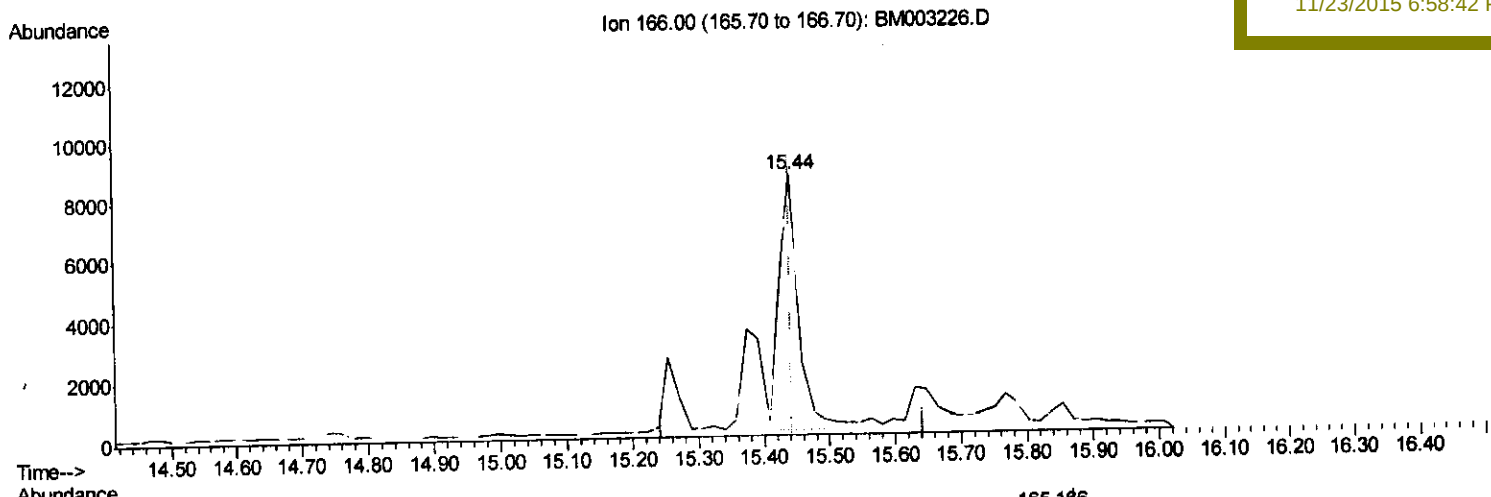
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(11) Fluorene

15.442min (-0.000) 0.15ng/ul m

response 16819

Ion	Exp%	Act%
166.00	100	100
165.00	87.00	91.52
167.00	14.90	17.12
0.00	0.00	0.00

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Quantitation Report (Qedit)

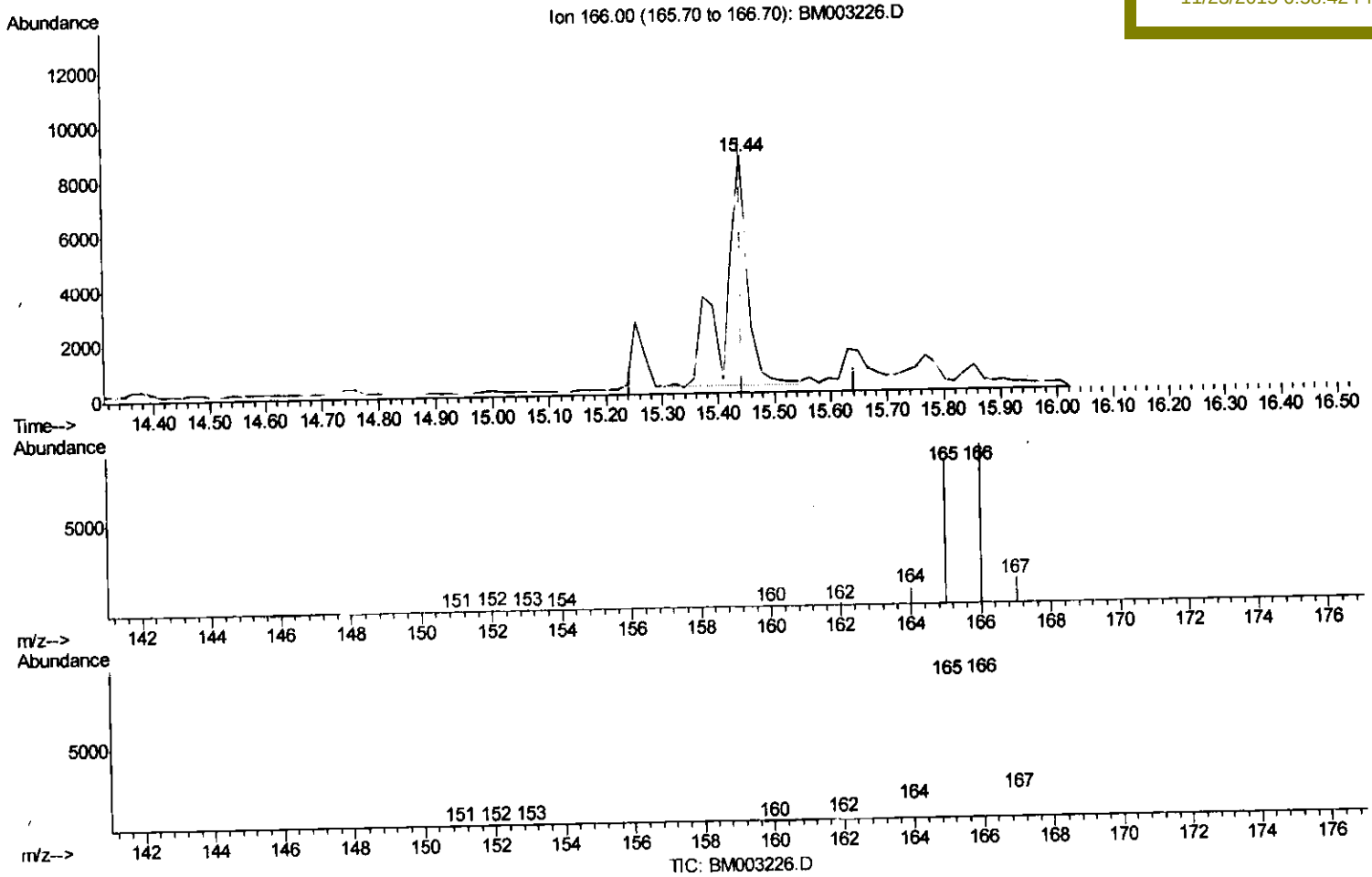
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(11) Fluorene

15.442min (-0.000) 0.22ng/ul

response 23752

Ion	Exp%	Act%
166.00	100	100
165.00	87.00	91.52
167.00	14.90	17.12
0.00	0.00	0.00

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