

Quantitation Report (Qedit)

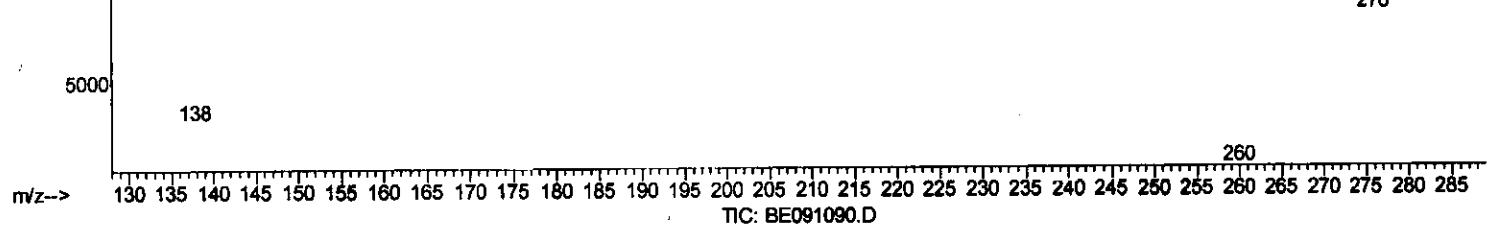
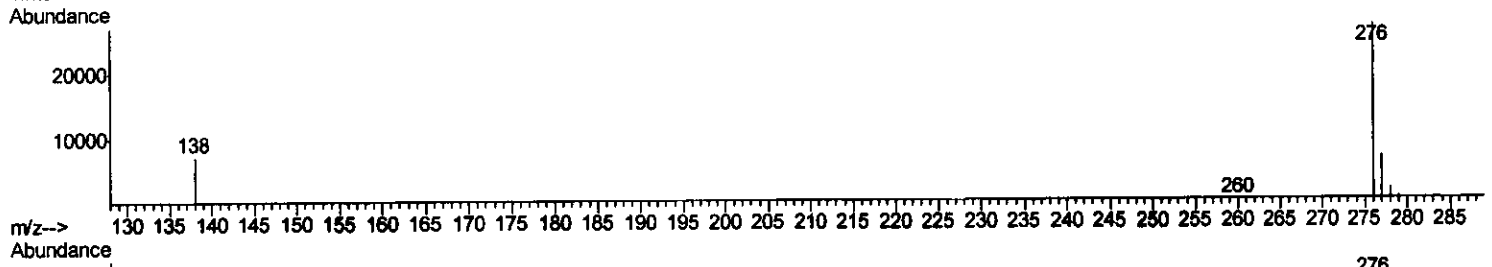
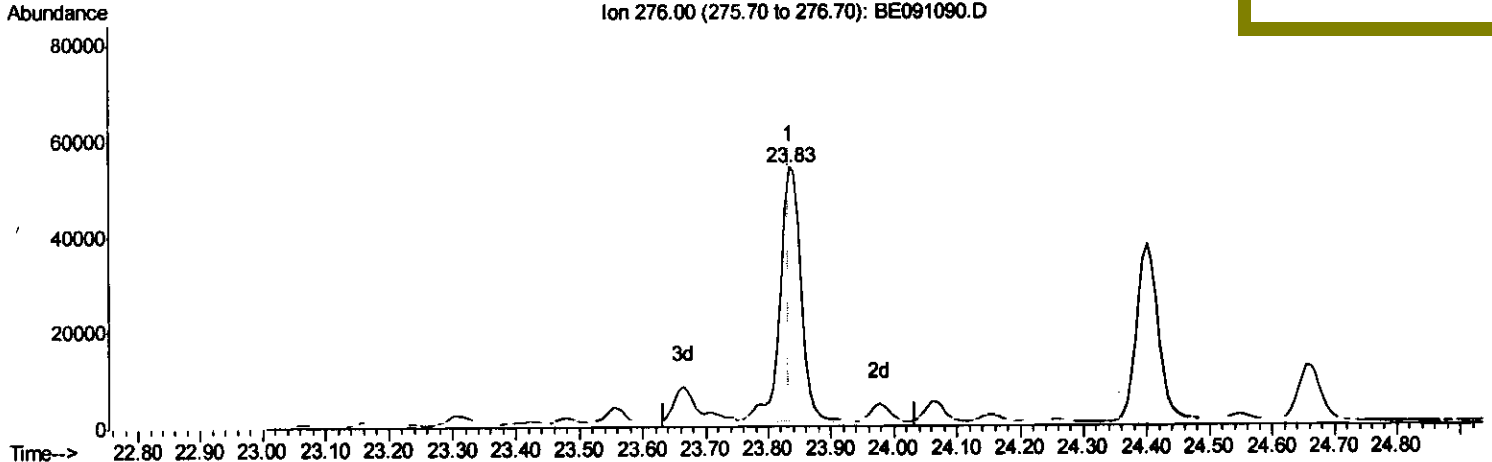
Data Path : Z:\HPCHEM1\BNA_E\Data\BE110615\
 Data File : BE091090.D
 Acq On : 6 Nov 2015 14:46
 Operator : UM/NP
 Sample : G4273-10DL 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AP6DL

Quant Time: Nov 09 17:50:15 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 09 05:49:45 2015
 Response via : Initial Calibration

Manual Integrations
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(26) Indeno(1,2,3-cd)pyrene

23.834min (+0.000) 0.40ng/ul

response 122336

Ion	Exp%	Act%
276.00	100	100
138.00	34.40	22.98#
277.00	24.10	24.84
0.00	0.00	0.00

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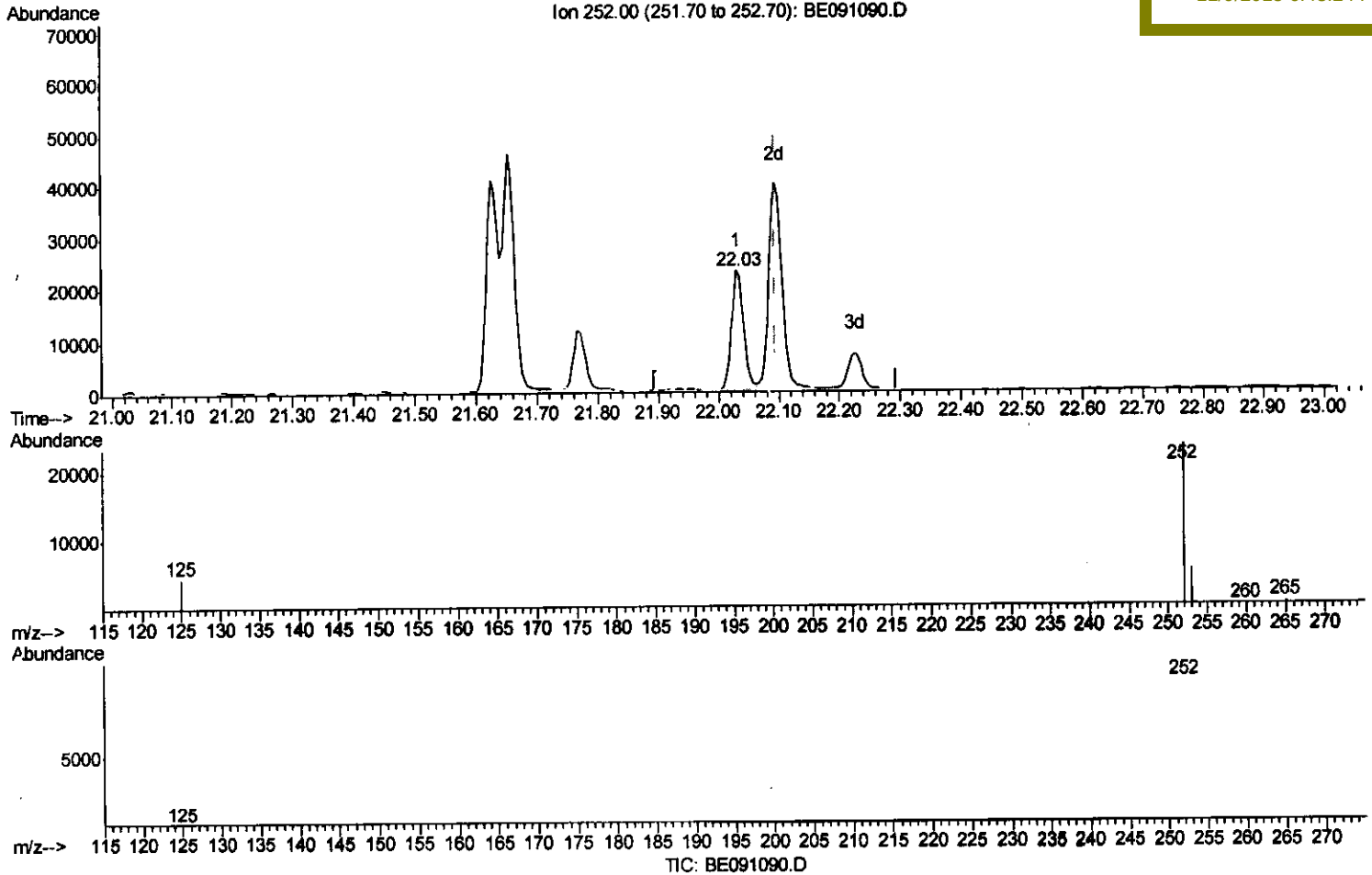
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(25) Benzo(a)pyrene (C)

22.030min (-0.064) 0.44ng/ul

response 32371

Ion	Exp%	Act%
252.00	100	100
253.00	27.30	22.65
125.00	18.10	19.21
0.00	0.00	0.00

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Sample : G4273-10DL 5X

Misc :

ALS Vial : 26 Sample Multiplier: 1

Quant Time: Nov 09 13:57:31 2015

Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M

Quant. Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	3006	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	16867	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.40	164	9679	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.14	188	23096	0.40	ng/ul	0.00
18) Chrysene-d12	20.29	240	25406	0.40	ng/ul	0.00
22) Perylene-d12	22.19	264	25318	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 1,4-Dioxane-d8	2.98	96	2297	1.06	ng/uL	0.03
6) 2-Methylnaphthalene-d10	11.08	152	875	0.04	ng/ul	0.00
16) Fluoranthene-d10	18.13	212	2592	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Naphthalene	9.62	128	5389	0.13	ng/ul	98
7) 2-Methylnaphthalene	11.15	142	10706	0.40	ng/ul	99
9) Acenaphthylene	13.15	152	5844	0.12	ng/ul	98
10) Acenaphthene	13.46	153	50346	1.52	ng/ul	94
11) Fluorene	14.45	166	62335	1.47	ng/ul	92
14) Phenanthrene	16.17	178	1112195	4.17	ng/ul	97
15) Anthracene	16.25	178	560393	2.31	ng/ul	98
17) Fluoranthene	18.15	202	1105764	3.54	ng/ul	89
19) Pyrene	18.54	202	759228	2.63	ng/ul#	78
20) Benzo(a)anthracene	20.26	228	91767	1.41	ng/ul	97
21) Chrysene	20.32	228	91660	1.22	ng/ul	99
23) Benzo(b)fluoranthene	21.62	252	54012	0.68	ng/ul	94
24) Benzo(k)fluoranthene	21.65	252	60576	0.75	ng/ul	95
25) Benzo(a)pyrene	22.09	252	61195m	0.84	ng/ul	
26) Indeno(1,2,3-cd)pyrene	23.83	276	116722m	0.38	ng/ul	
27) Dibenzo(a,h)anthracene	23.79	278	9478	0.13	ng/ul#	73
28) Benzo(g,h,i)perylene	24.40	276	91944	0.29	ng/ul	95

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

3 U.M
 11/07/15

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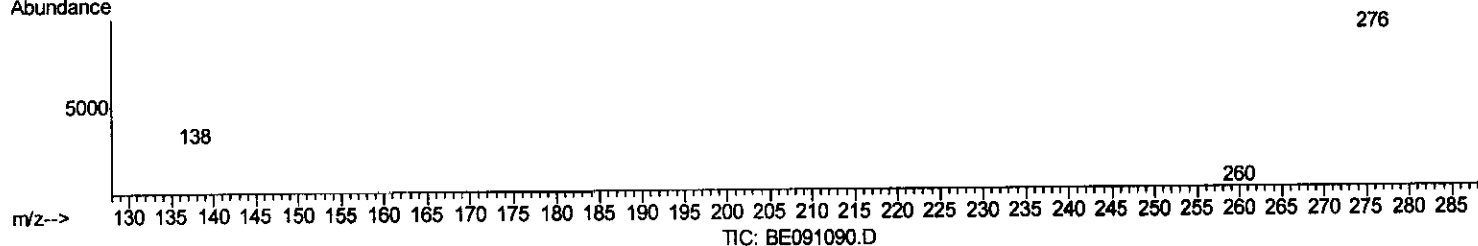
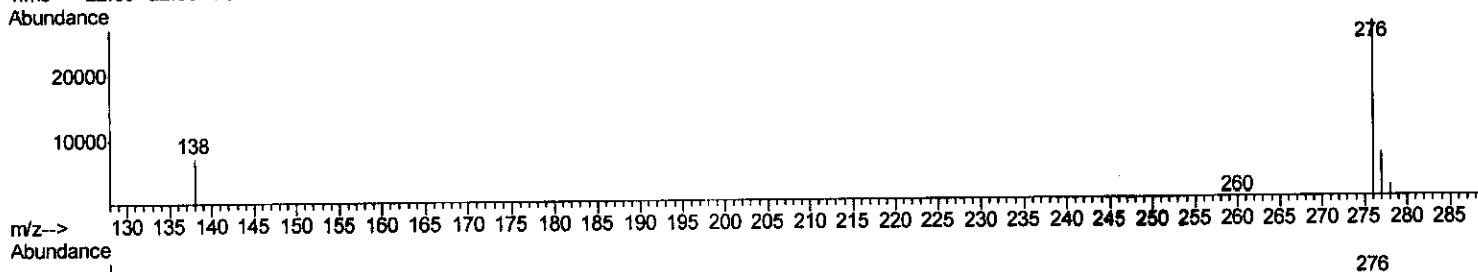
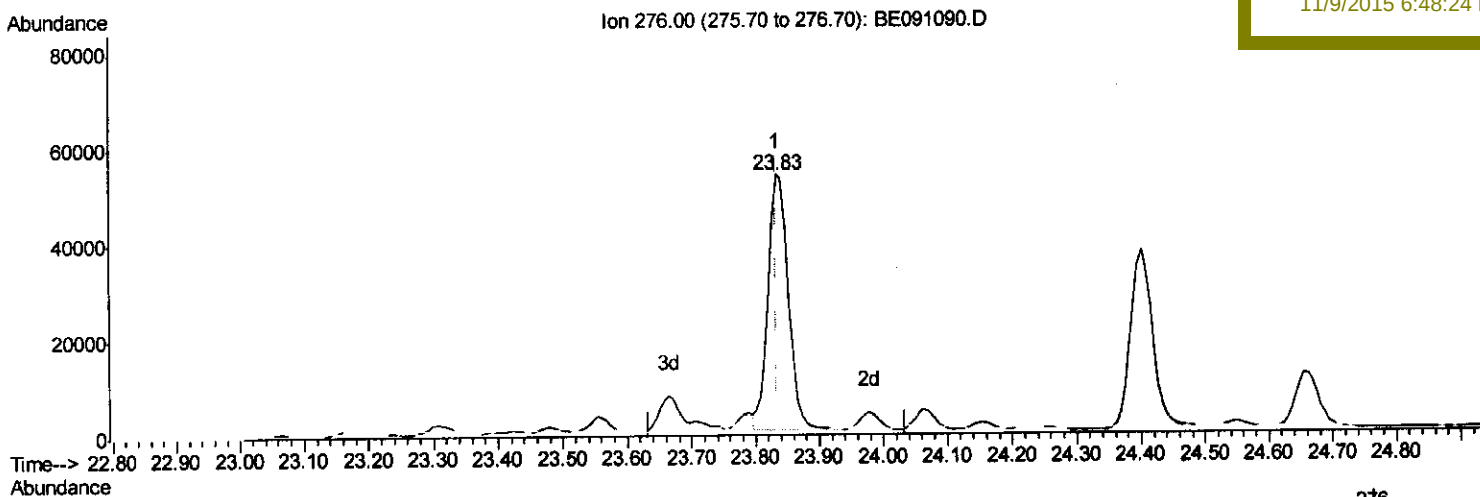
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(26) Indeno(1,2,3-cd)pyrene

23.834min (+0.000) 0.38ng/ul m

response 116722

Ion	Exp%	Act%
276.00	100	100
138.00	34.40	24.08#
277.00	24.10	26.04
0.00	0.00	0.00

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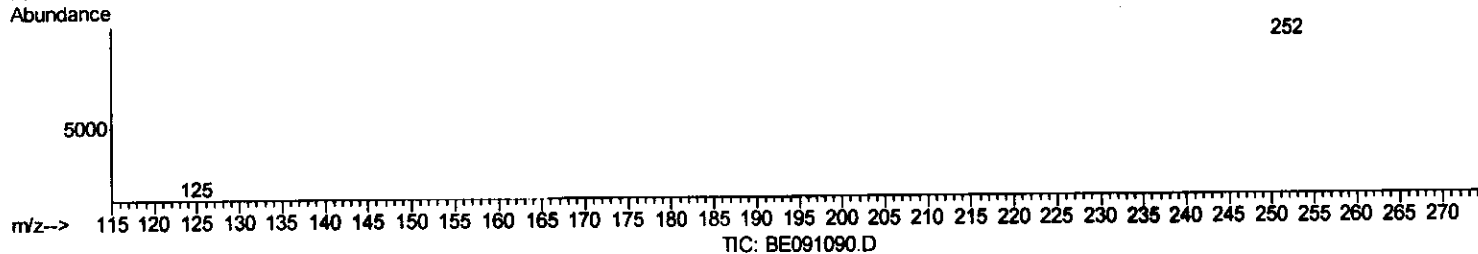
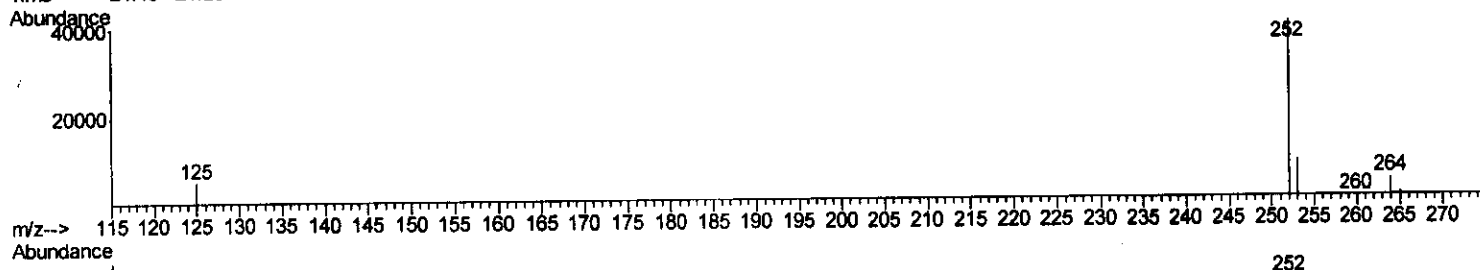
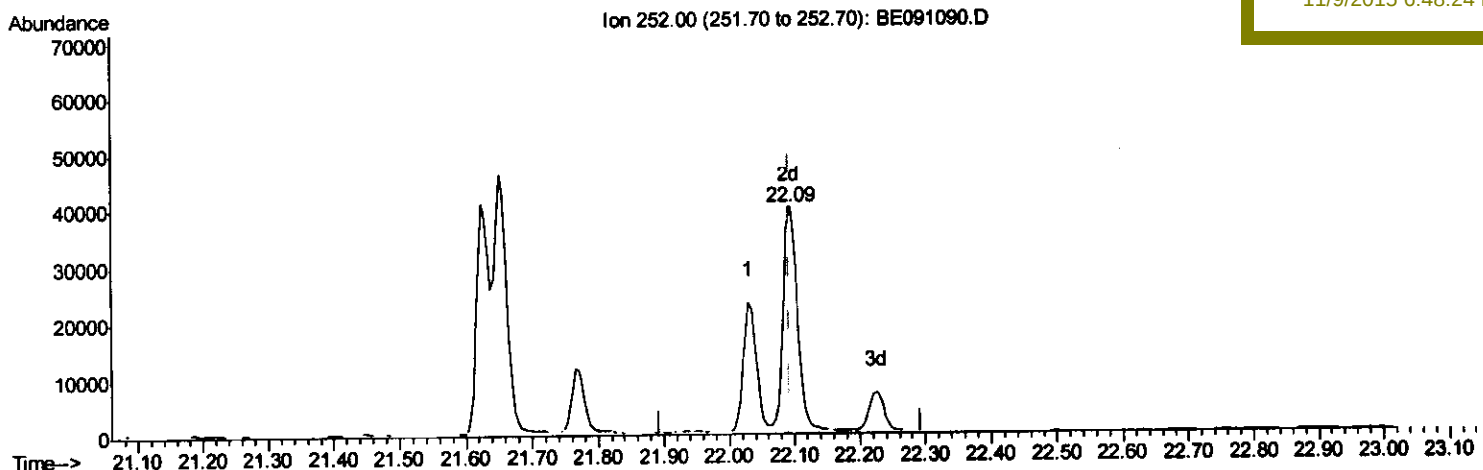
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(25) Benzo(a)pyrene (C)

22.094min (+0.000) 0.84ng/ul m

response 61195

Ion	Exp%	Act%
252.00	100	100
253.00	27.30	22.64
125.00	18.10	14.17#
0.00	0.00	0.00

U.M
 11/07/15