

Quantitation Report (Qedit)

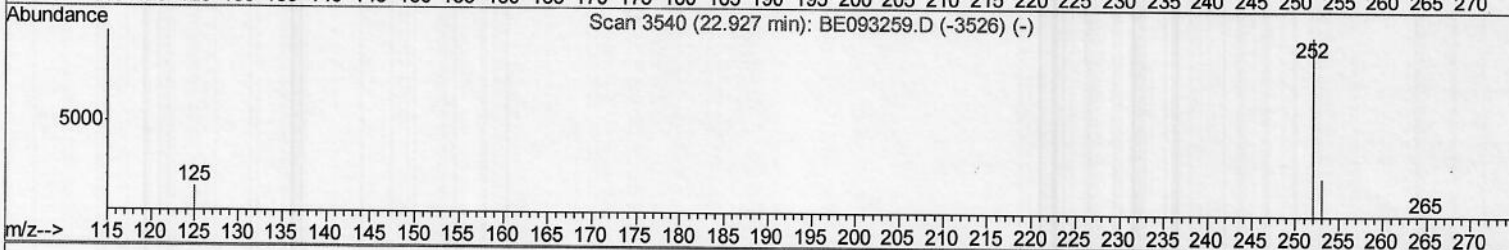
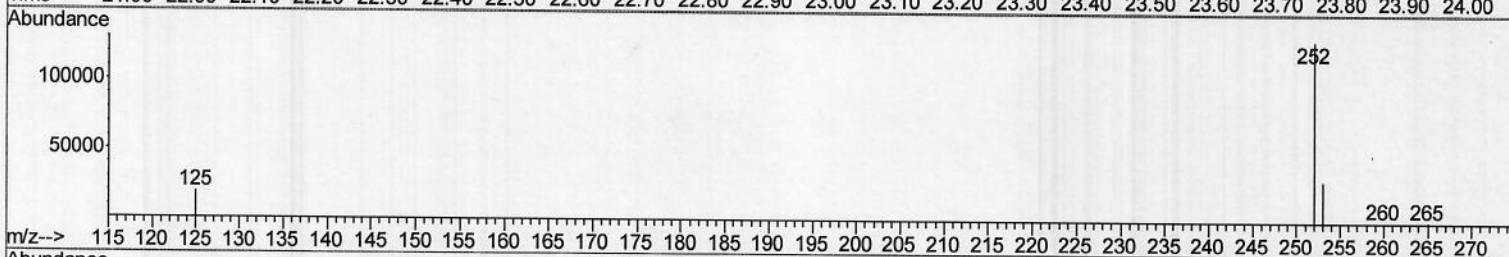
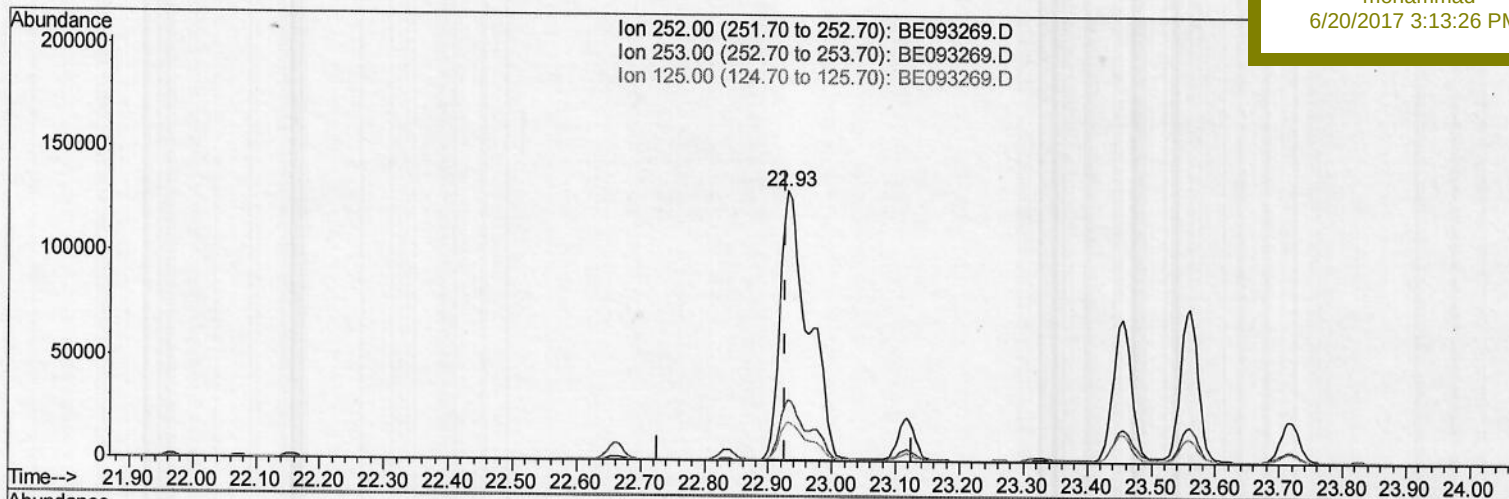
Data Path : Z:\HPCHEM1\BNA E\DATA\BE061917\
 Data File : BE093269.D
 Acq On : 20 Jun 2017 2:34
 Operator : SJ/MA
 Sample : I3599-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jun 20 08:51:00 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE060717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 20 08:49:11 2017
 Response via : Initial Calibration

Instrument :
 BNA_E
 ClientSampleId :
 F5A81

Manual Integrations
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(21) Benzo(b)fluoranthene
 22.931min (+0.004) 6.13ng/ul
 response 403848

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.53
125.00	17.50	14.34
0.00	0.00	0.00

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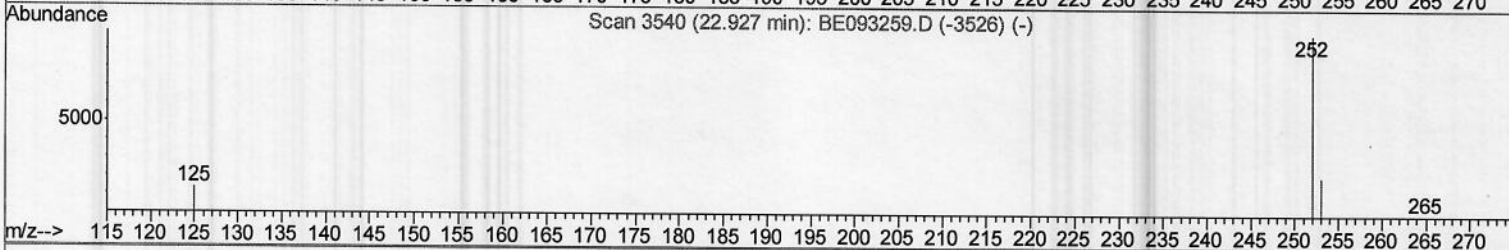
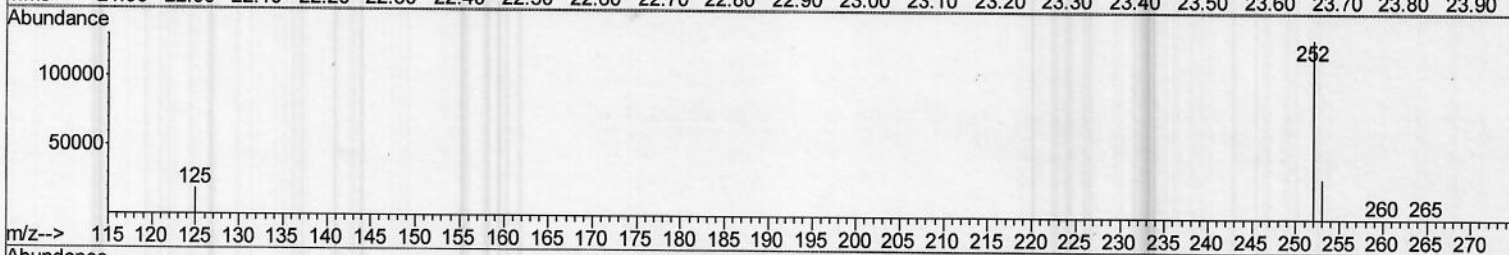
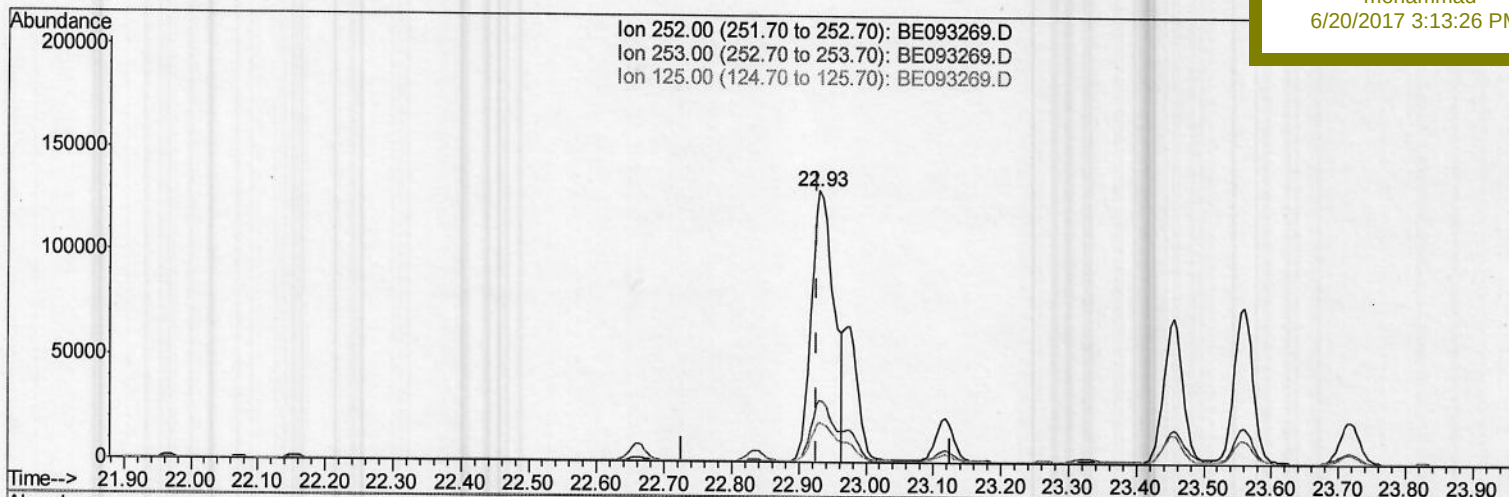
BNA_E

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TIC: BE093269.D

(21) Benzo(b)fluoranthene

22.931min (+0.004) 4.63ng/ul m

response 304755

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.53
125.00	17.50	14.34
0.00	0.00	0.00

S.J
 06/20/17

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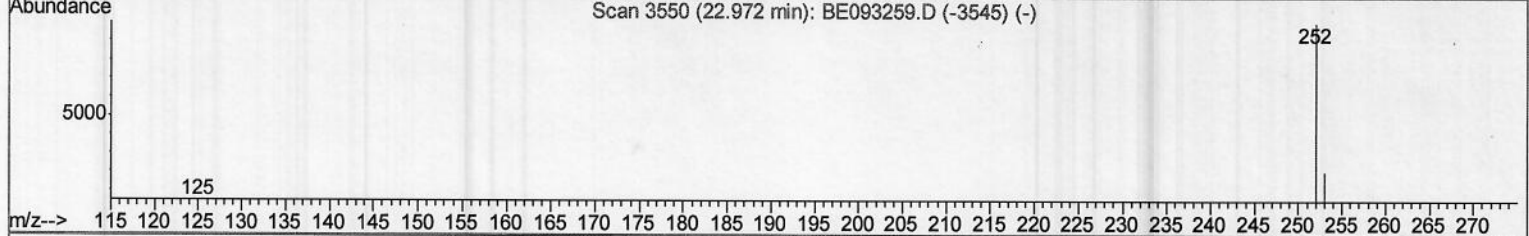
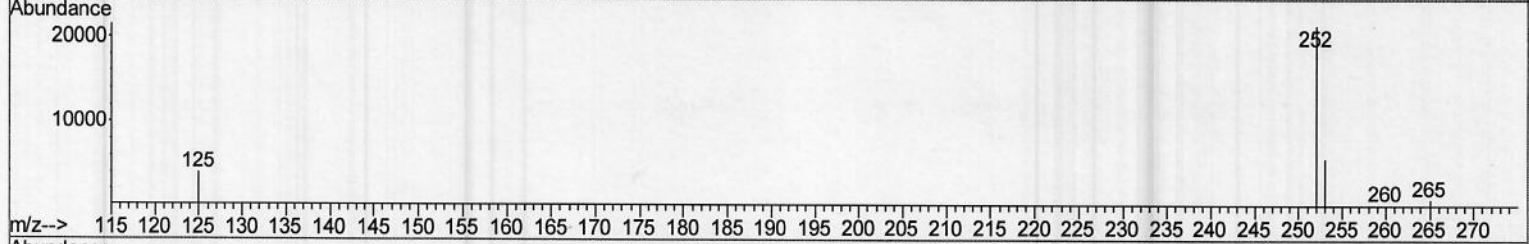
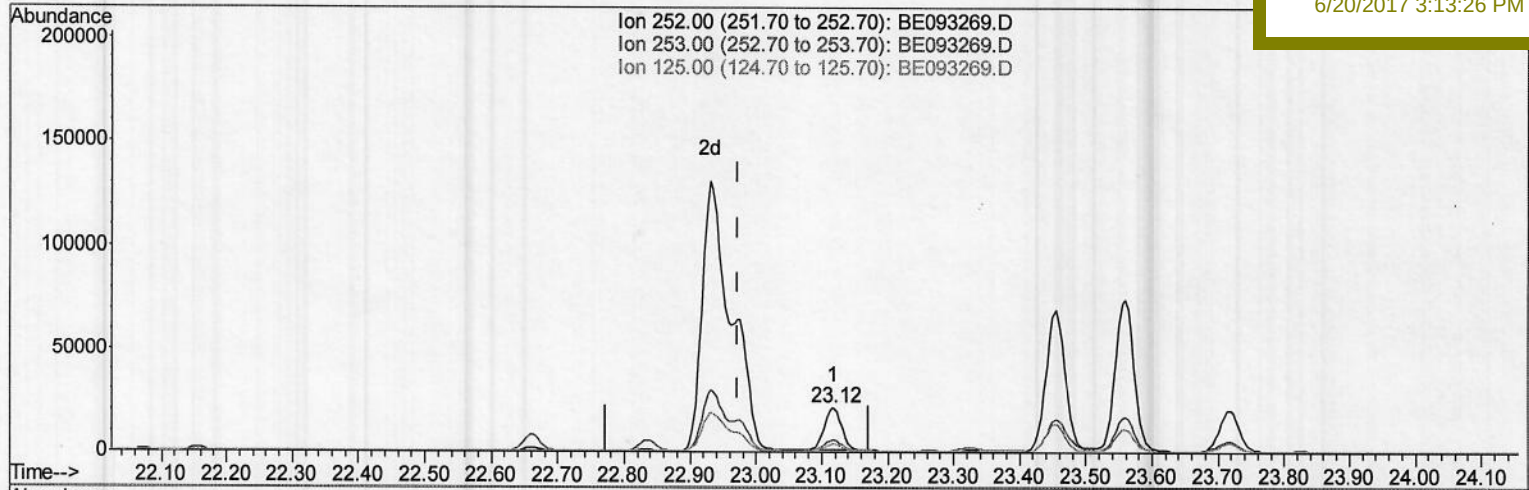
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TIC: BE093269.D

(22) Benzo(k)fluoranthene
 23.117min (+0.145) 0.53ng/ul
 response 36903

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	26.64
125.00	17.10	18.27
0.00	0.00	0.00

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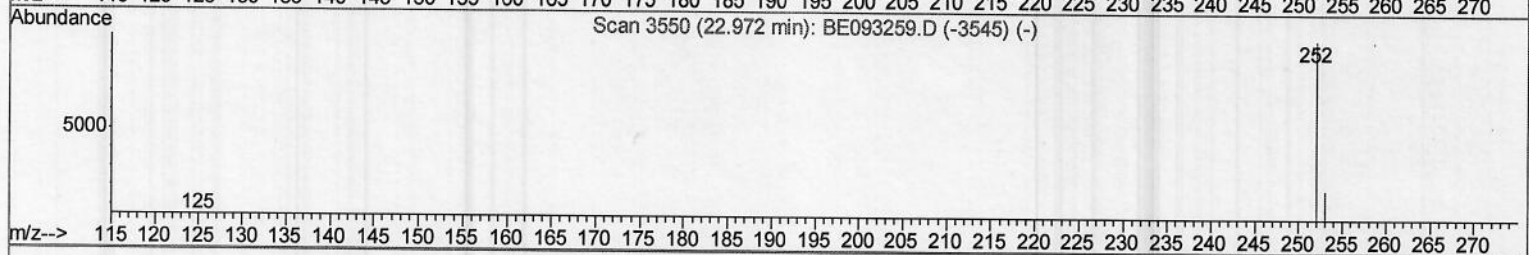
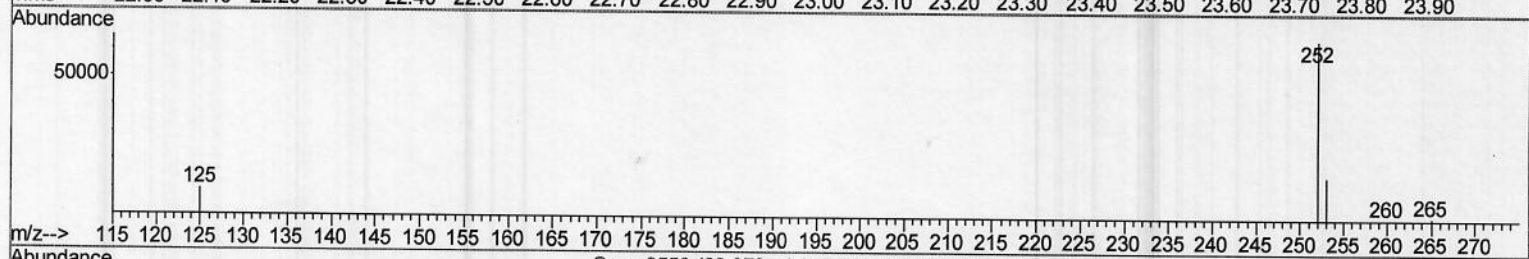
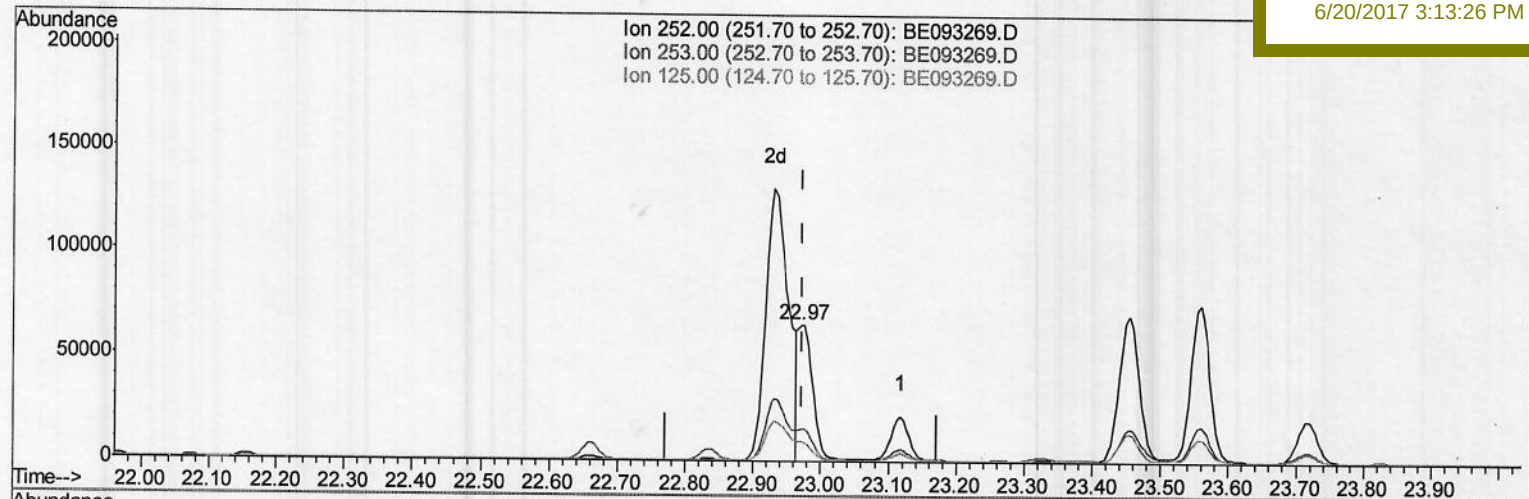
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(22) Benzo(k)fluoranthene

22.972min (-0.001) 1.45ng/ul m

response 101101

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.80#
125.00	17.10	14.44
0.00	0.00	0.00

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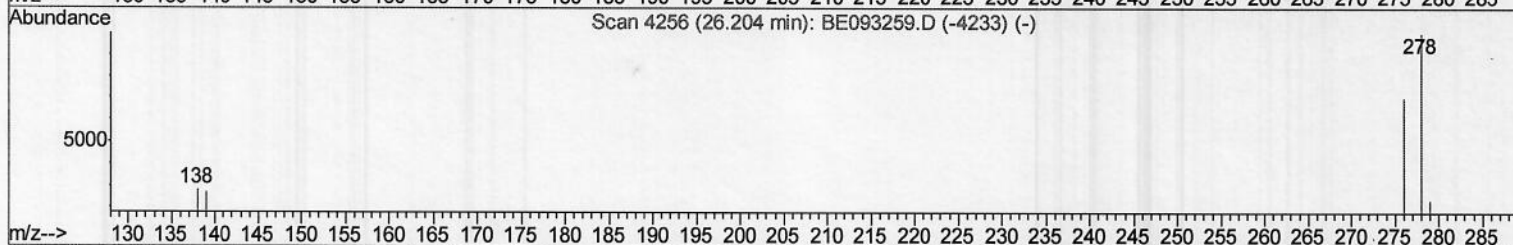
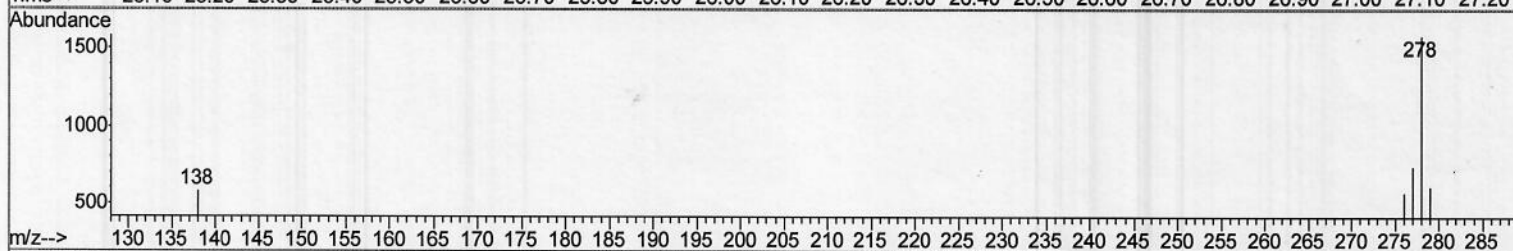
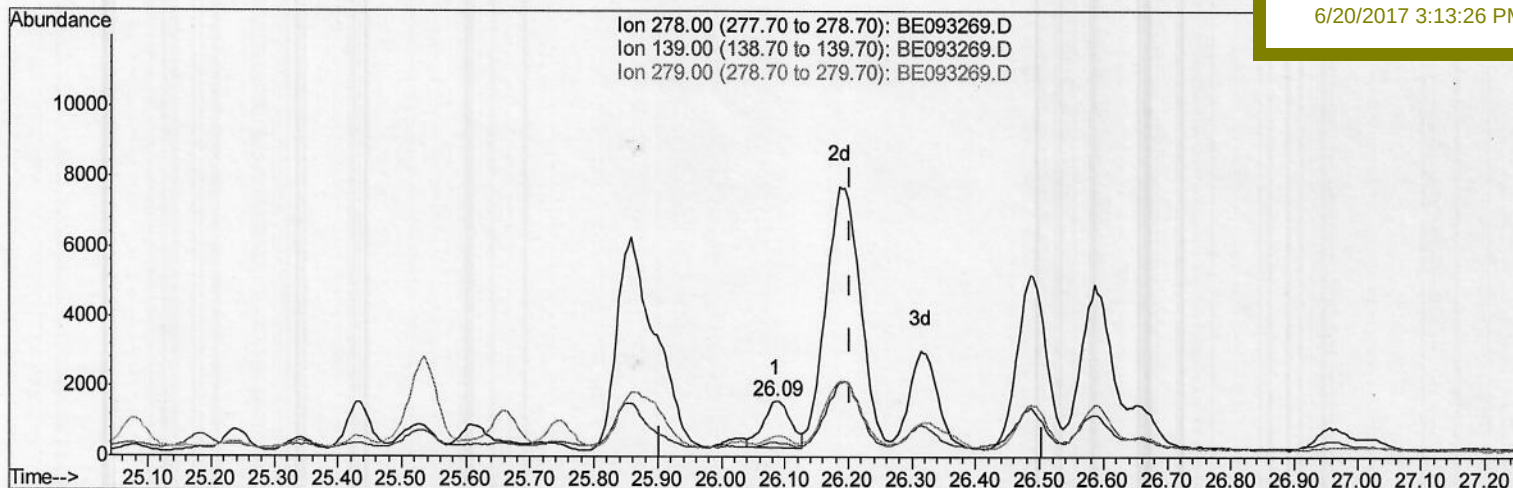
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TIC: BE093269.D

(25) Dibenzo(a,h)anthracene

26.085min (-0.118) 0.07ng/ul

response 4012

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	25.76
279.00	32.40	38.57
0.00	0.00	0.00

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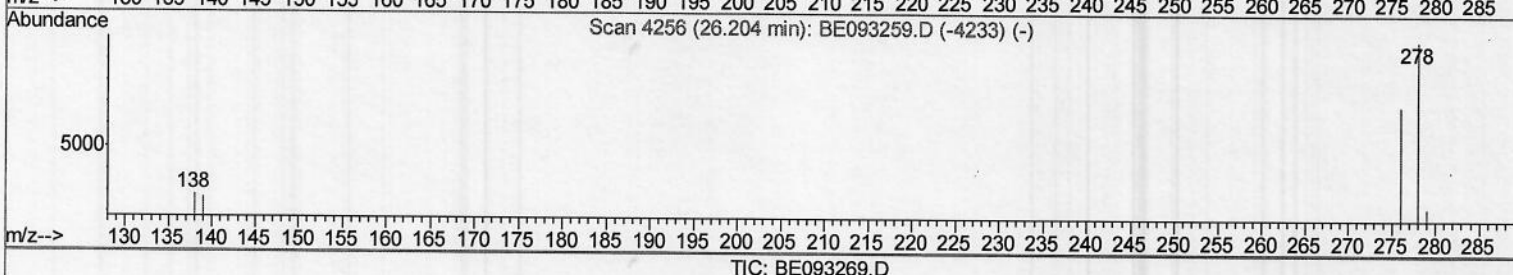
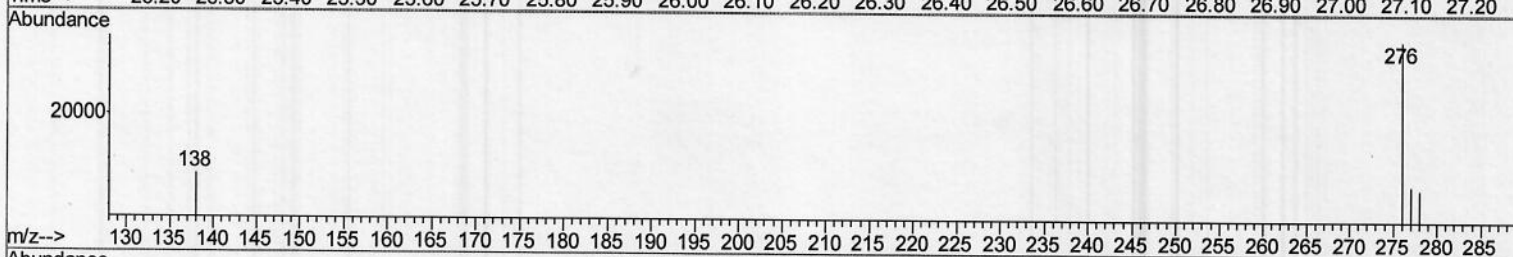
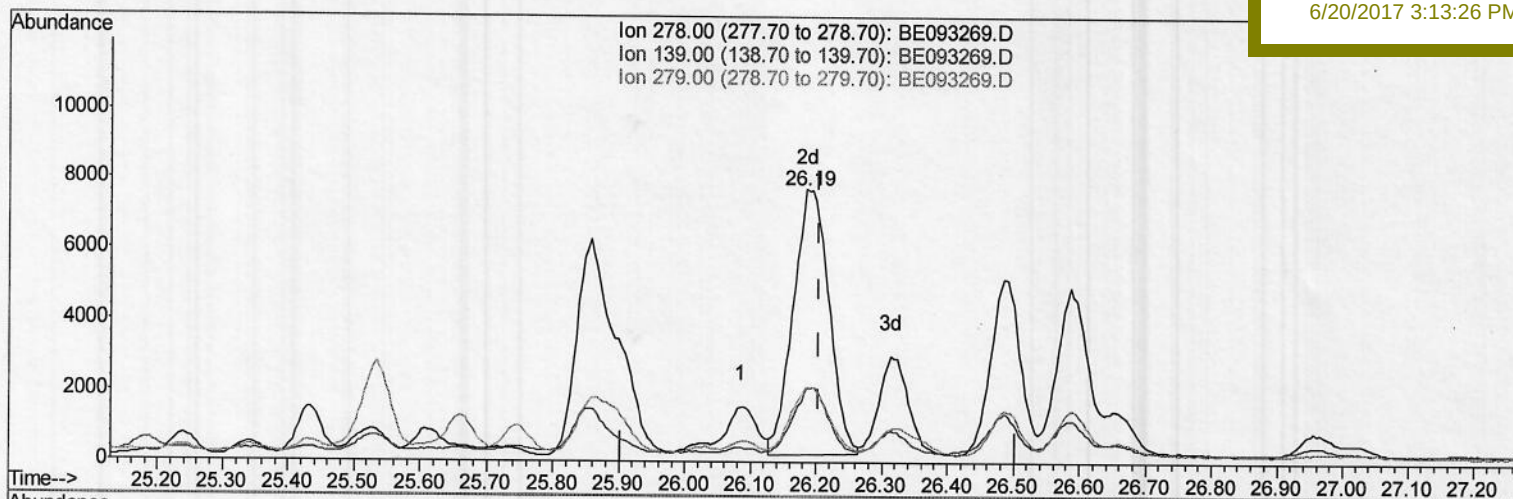
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 Data File : BE093269.D
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 Operator : SJ/MA
 Sample : I3599-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

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(25) Dibenzo(a,h)anthracene

26.186min (-0.018) 0.47ng/ul m

response 28395

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	27.39#
279.00	32.40	27.88
0.00	0.00	0.00

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Quant Time: Jun 20 09:30:01 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	2507	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	12971	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	8050	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	19647	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	21547	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	21694	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	3208	0.17	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	9023	0.17	ng/ul	0.00
Target Compounds						Ovalue
3) Naphthalene	10.56	128	5206	0.16	ng/ul#	93
5) 2-Methylnaphthalene	12.18	142	1227	0.06	ng/ul	98
7) Acenaphthylene	14.08	152	28309	0.82	ng/ul	96
8) Acenaphthene	14.42	153	1228	0.04	ng/ul	92
9) Fluorene	15.42	166	1210	0.04	ng/ul#	92
12) Phenanthrene	17.13	178	27094	0.50	ng/ul#	89
13) Anthracene	17.22	178	33031	0.70	ng/ul#	88
15) Fluoranthene	19.15	202	192798	2.91	ng/ul	84
17) Pyrene	19.51	202	229397	3.61	ng/ul#	87
18) Benzo(a)anthracene	21.24	228	147529	2.57	ng/ul#	84
19) Chrysene	21.29	228	162018	2.72	ng/ul	98
21) Benzo(b)fluoranthene	22.93	252	304755m	4.63	ng/ul	
22) Benzo(k)fluoranthene	22.97	252	101101m	1.45	ng/ul	
23) Benzo(a)pyrene	23.56	252	145699	2.34	ng/ul#	81
24) Indeno(1,2,3-cd)pyrene	26.18	276	103290	1.43	ng/ul#	87
25) Dibenzo(a,h)anthracene	26.19	278	28395m	0.47	ng/ul	
26) Benzo(a,h,i)perylene	26.96	276	79774	1.29	ng/ul	97

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

3 } SJ
 81 }
 87 }
 97 }
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