

Quantitation Report (Qedit)

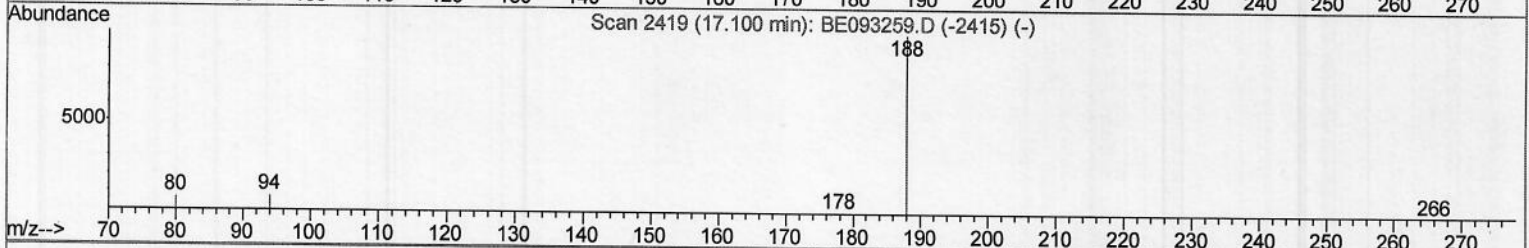
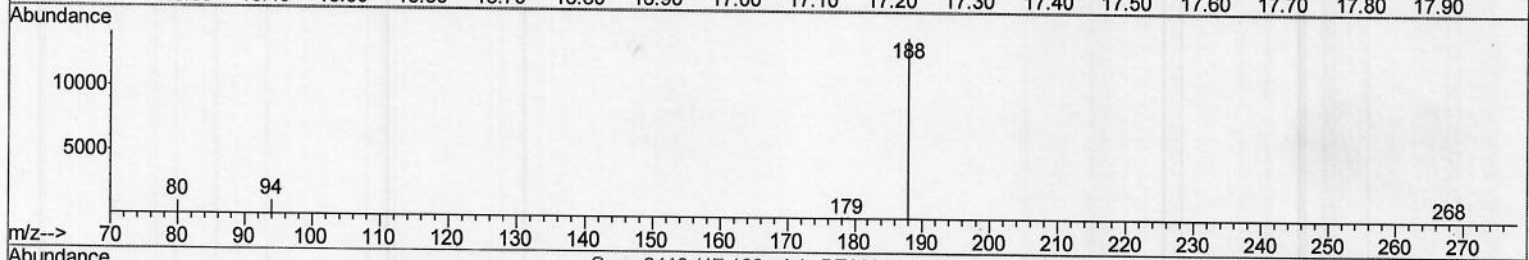
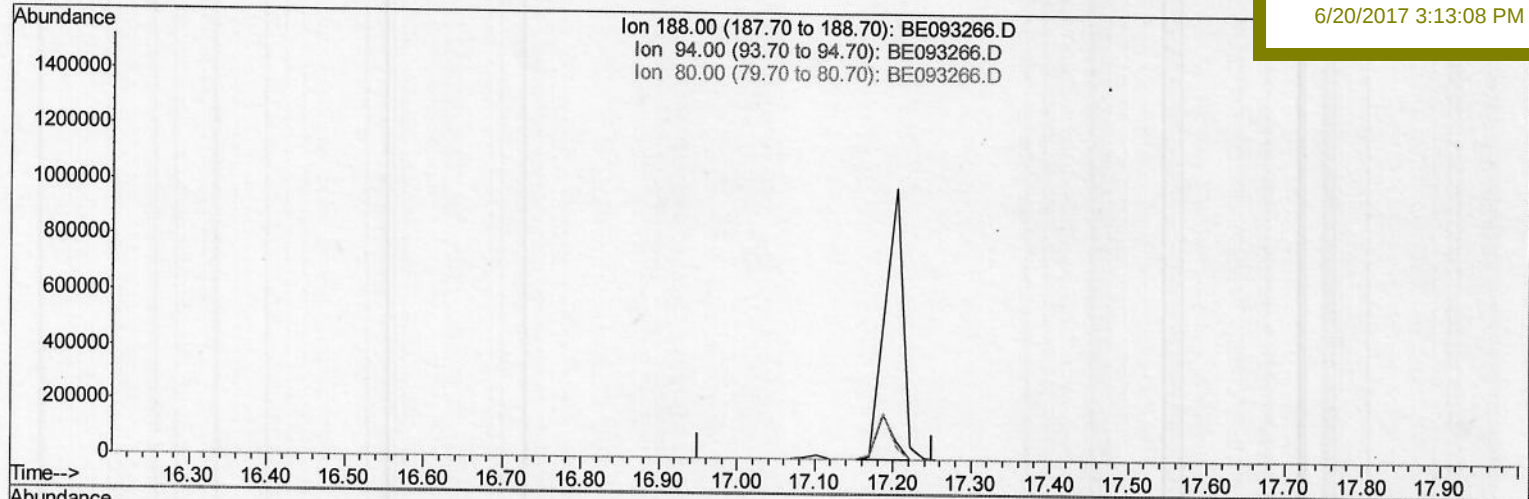
Data Path : Z:\HPCHEM1\BNA E\DATA\BE061917\
 Data File : BE093266.D
 Acq On : 20 Jun 2017 00:43
 Operator : SJ/MA
 Sample : I3600-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jun 20 08:50:31 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 :
 F5A18

Manual Integrations
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TIC: BE093266.D

(10) Phenanthrene-d10 (I)

17.100min (-17.100) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.00	0.00#
80.00	11.80	0.00#
0.00	0.00	0.00

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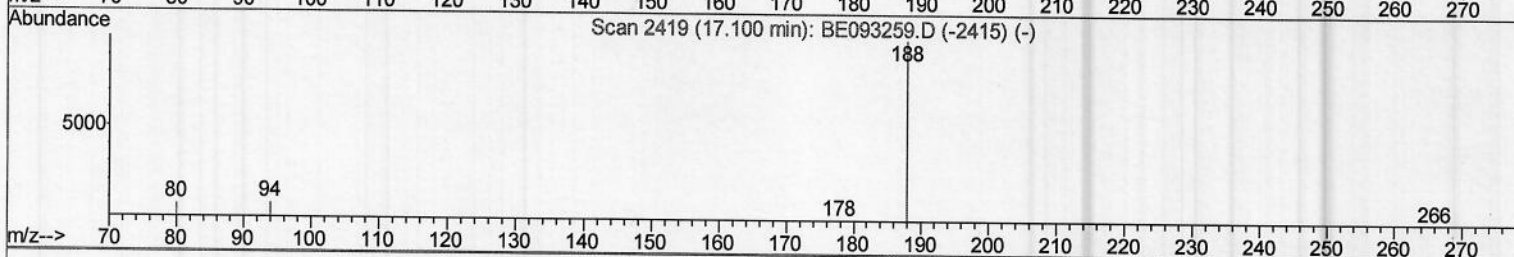
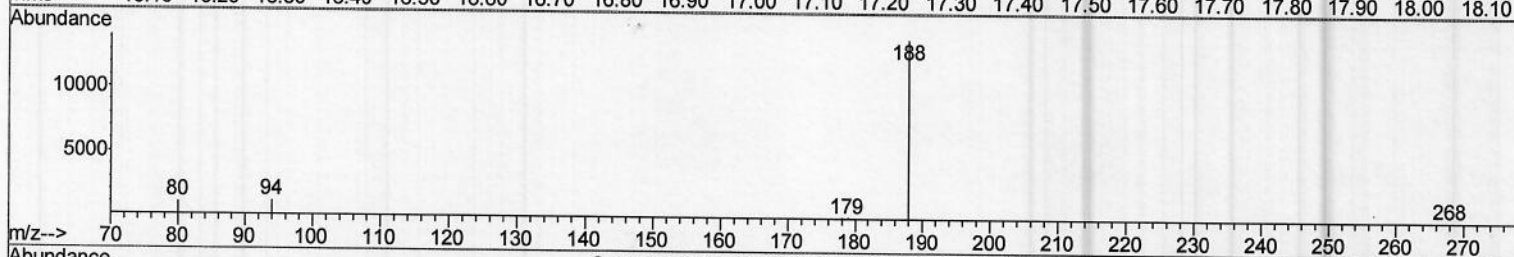
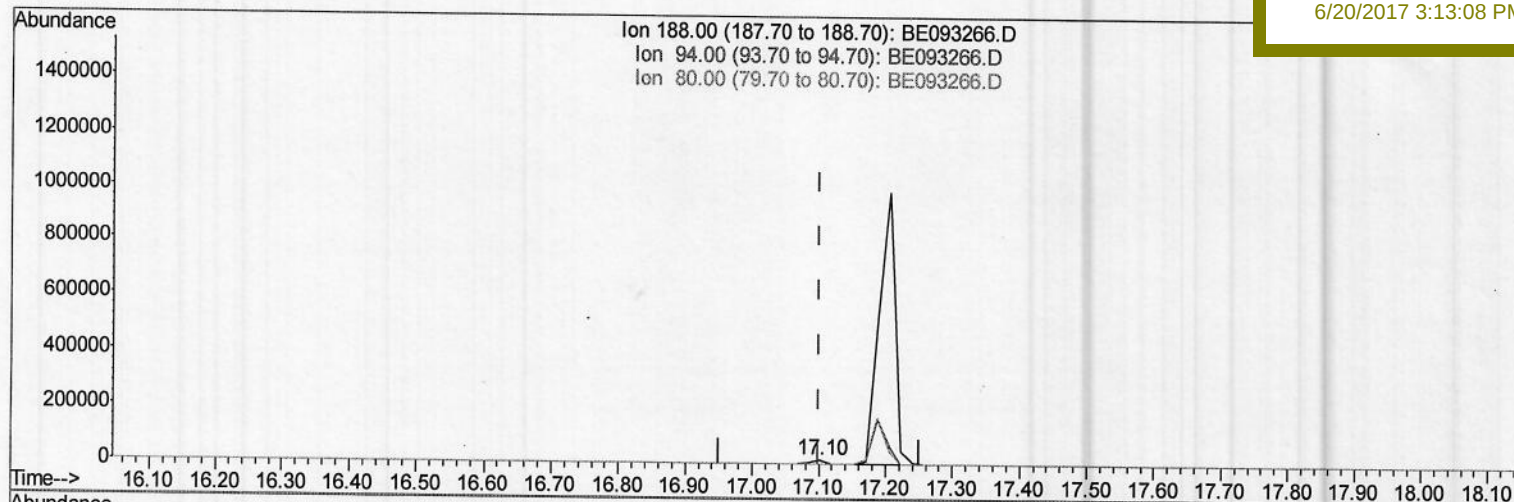
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TIC: BE093266.D

(10) Phenanthrene-d10 (I)

17.101min (+0.001) 0.40ng/ul m

response 20502

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.96#
80.00	11.80	7.27#
0.00	0.00	0.00

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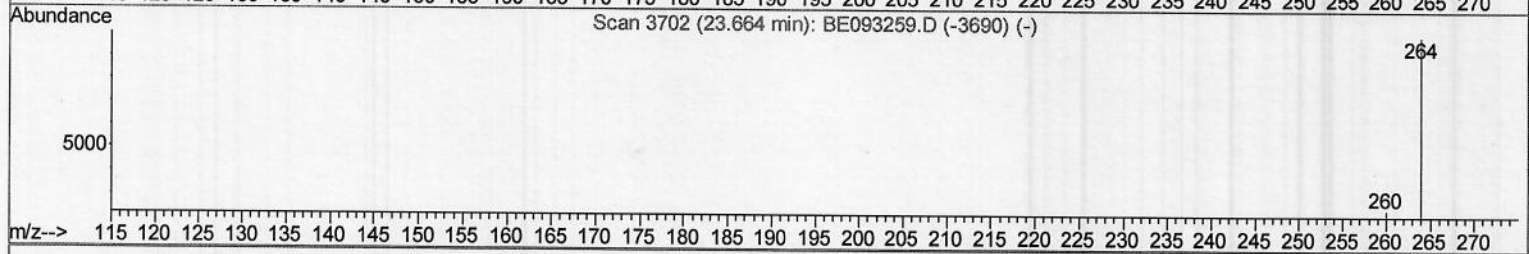
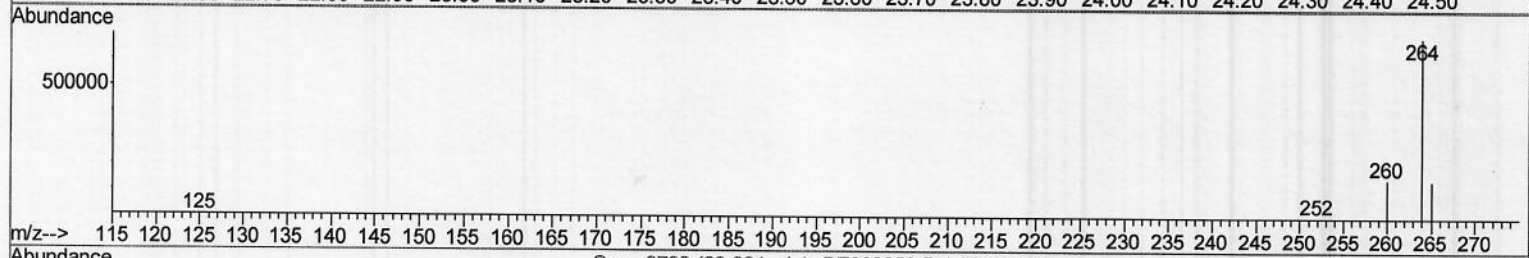
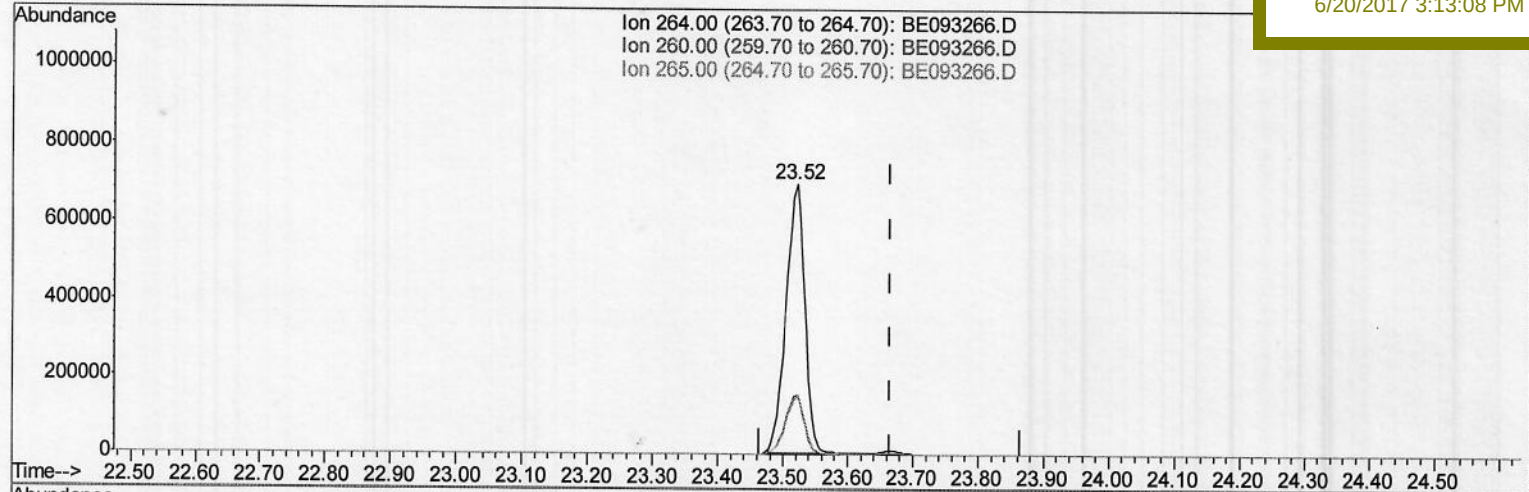
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TIC: BE093266.D

(20) Perylene-d12 (I)
 23.522min (-0.143) 0.40ng/ul
 response 1413059

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.79#
265.00	103.50	21.40#
0.00	0.00	0.00

Quantitation Report (Qedit)

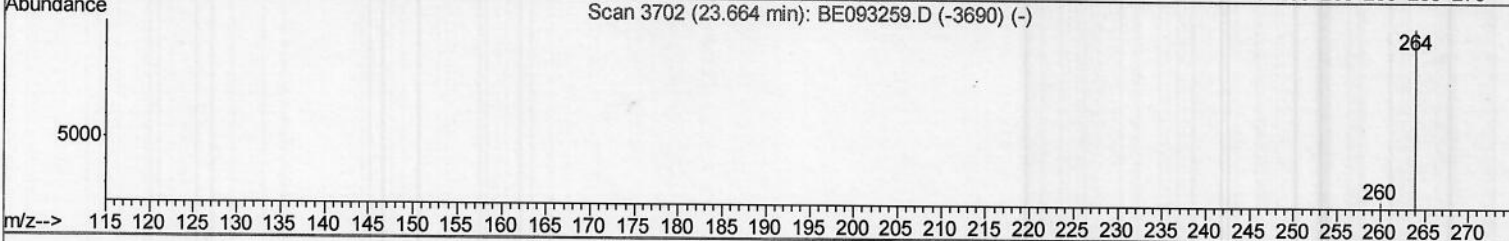
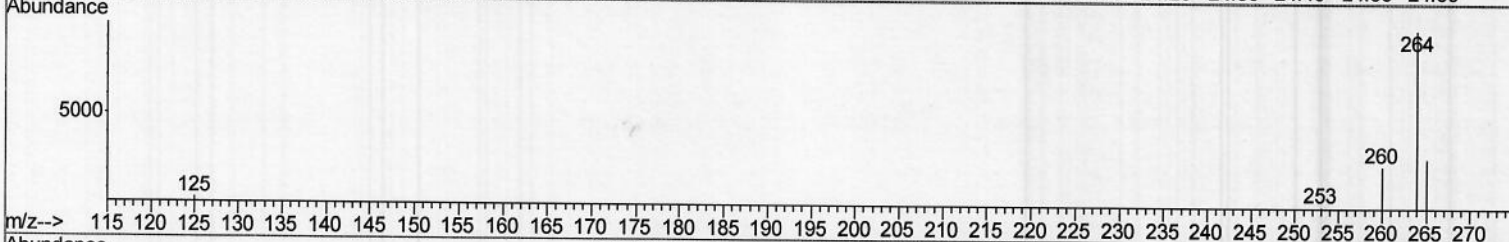
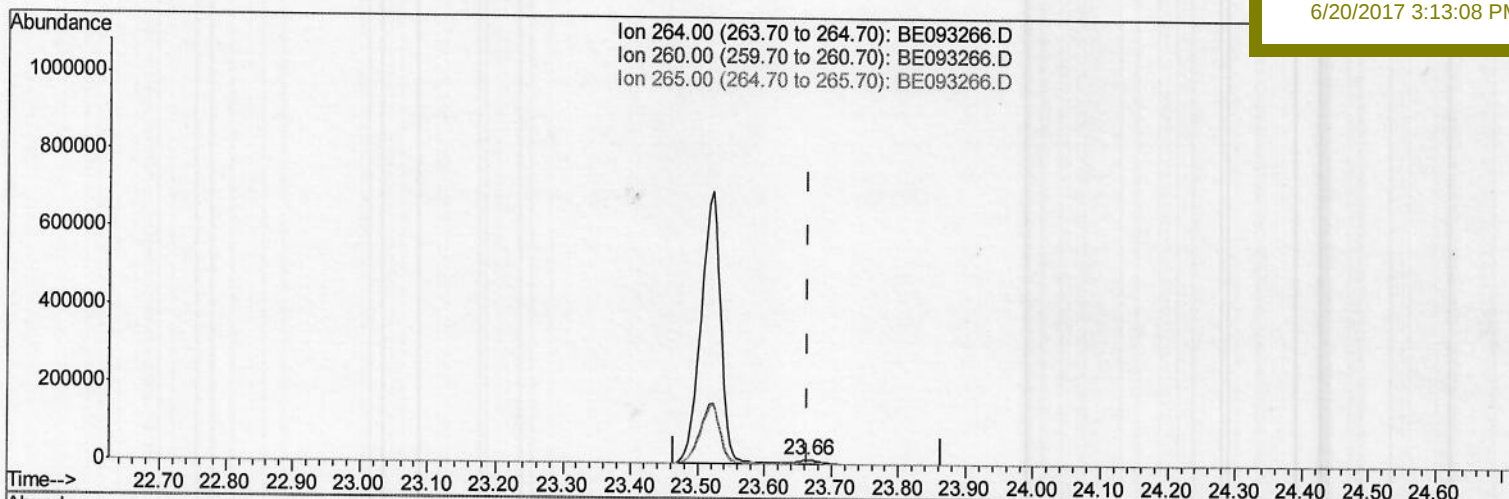
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TIC: BE093266.D

(20) Perylene-d12 (I)

23.663min (-0.001) 0.40ng/ul m

response 15865

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.93
265.00	103.50	30.24#
0.00	0.00	0.00

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Quantitation Report (Qedit)

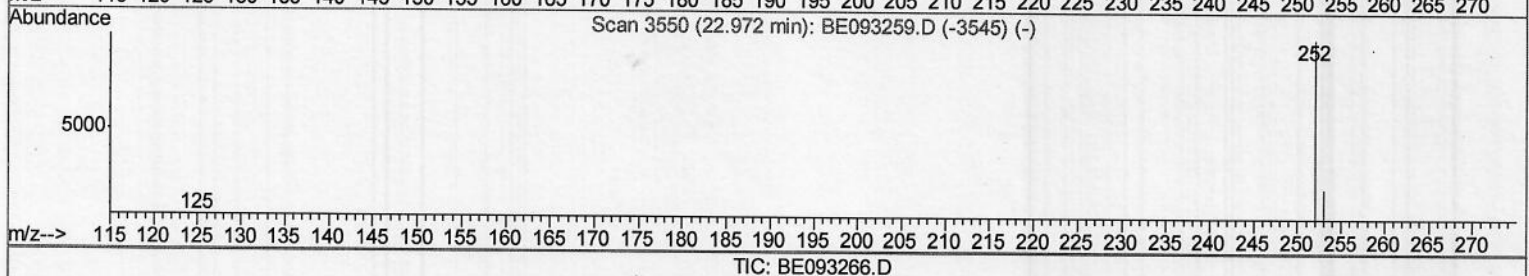
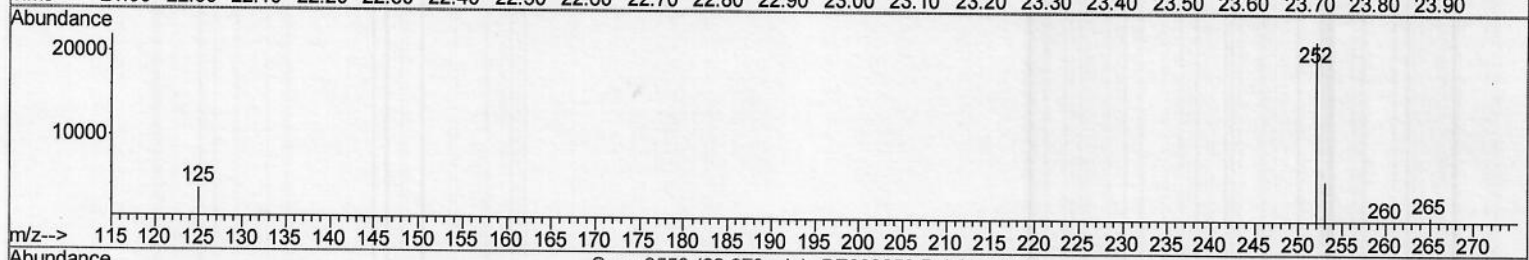
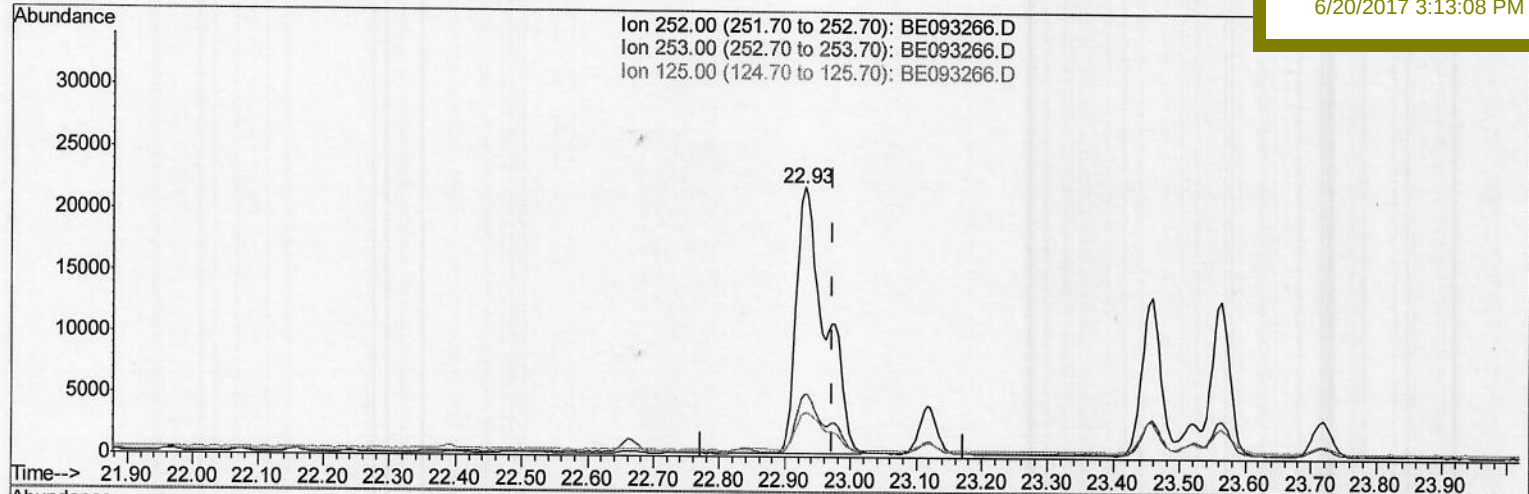
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 Data File : BE093266.D
 Acq On : 20 Jun 2017 00:43
 Operator : SJ/MA
 Sample : I3600-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jun 20 09:19:56 2017
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(22) Benzo(k)fluoranthene
 22.930min (-0.042) 1.31ng/ul
 response 66876

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.33#
125.00	17.10	16.37
0.00	0.00	0.00

Quantitation Report (Qedit)

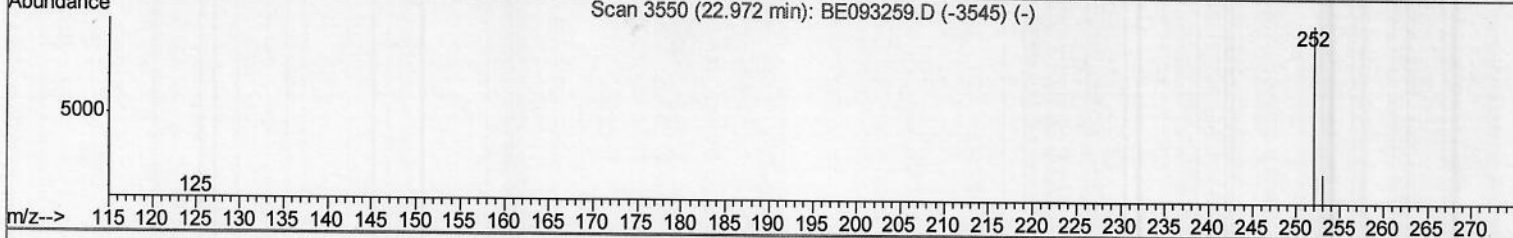
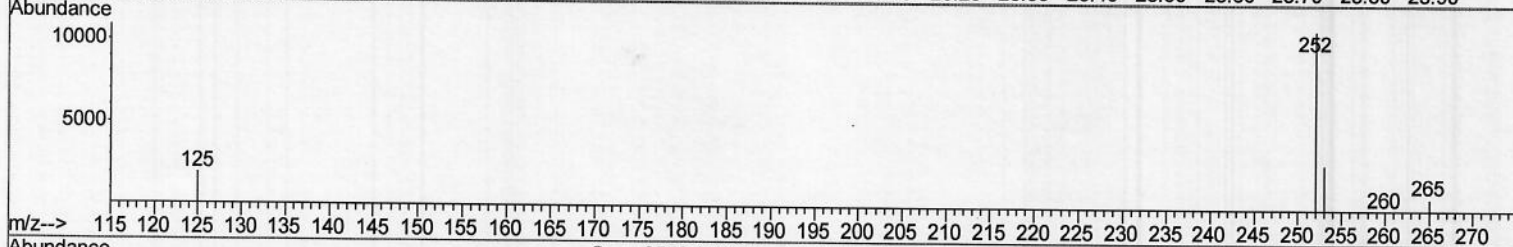
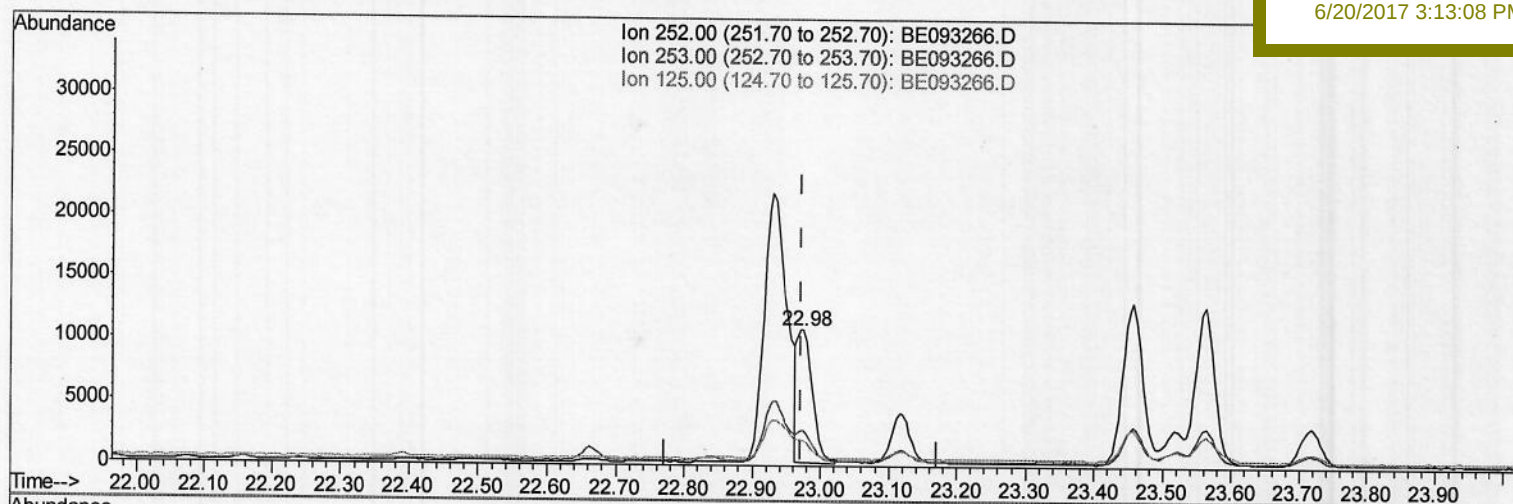
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 Data File : BE093266.D
 Acq On : 20 Jun 2017 00:43
 Operator : SJ/MA
 Sample : I3600-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_E
ClientSampleId :
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(22) Benzo(k)fluoranthene

22.975min (+0.003) 0.33ng/ul m

response 16634

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	25.50
125.00	17.10	18.05
0.00	0.00	0.00

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Quantitation Report (Qedit)

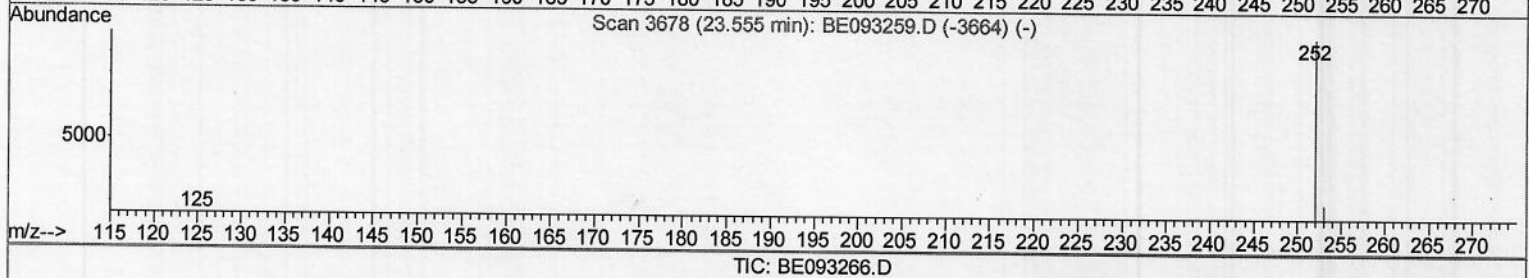
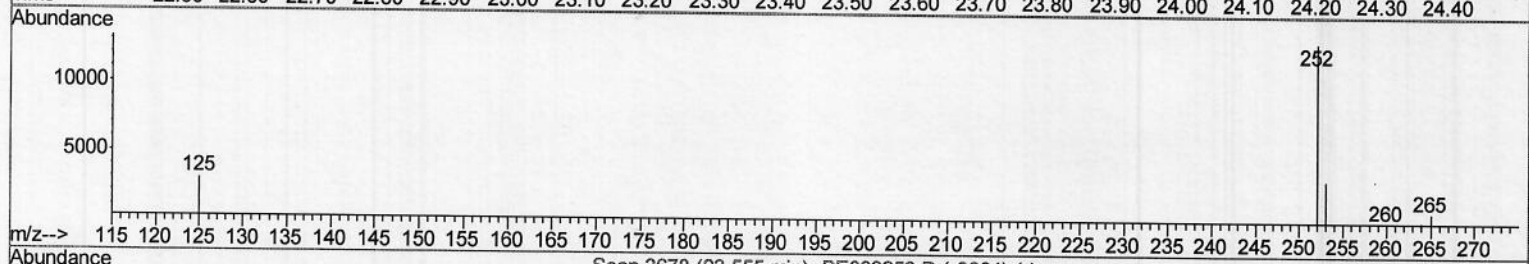
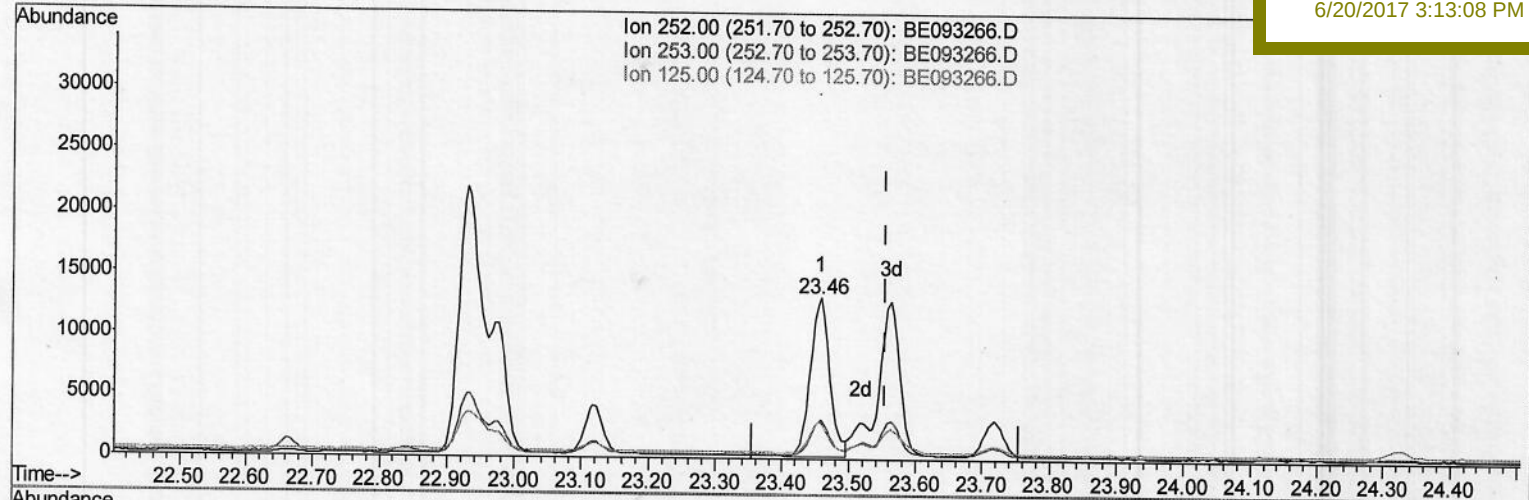
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 Misc :
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(23) Benzo(a)pyrene (C)
 23.458min (-0.097) 0.57ng/ul
 response 26073

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	24.03#
125.00	22.60	22.50
0.00	0.00	0.00

Quantitation Report (Qedit)

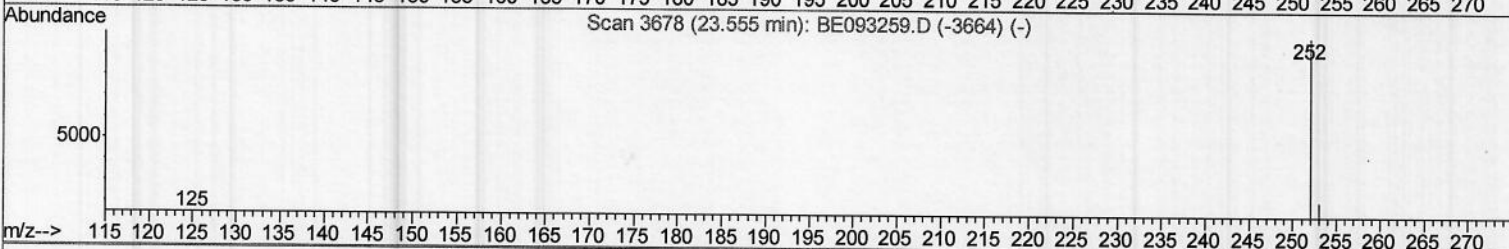
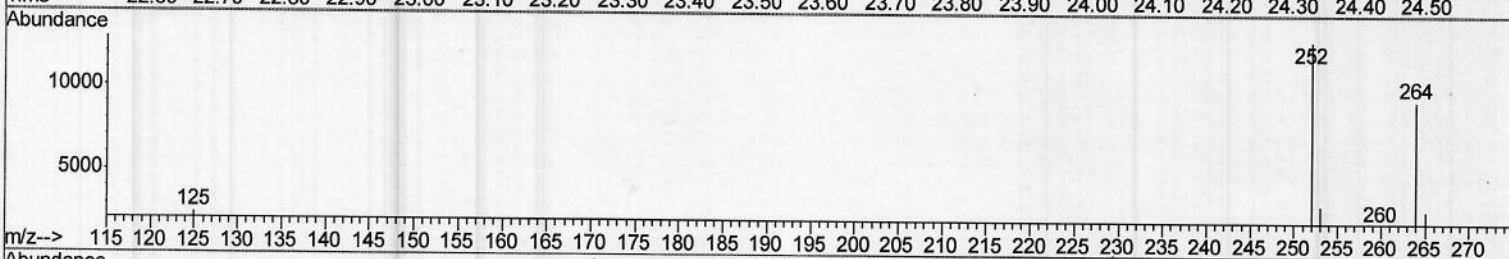
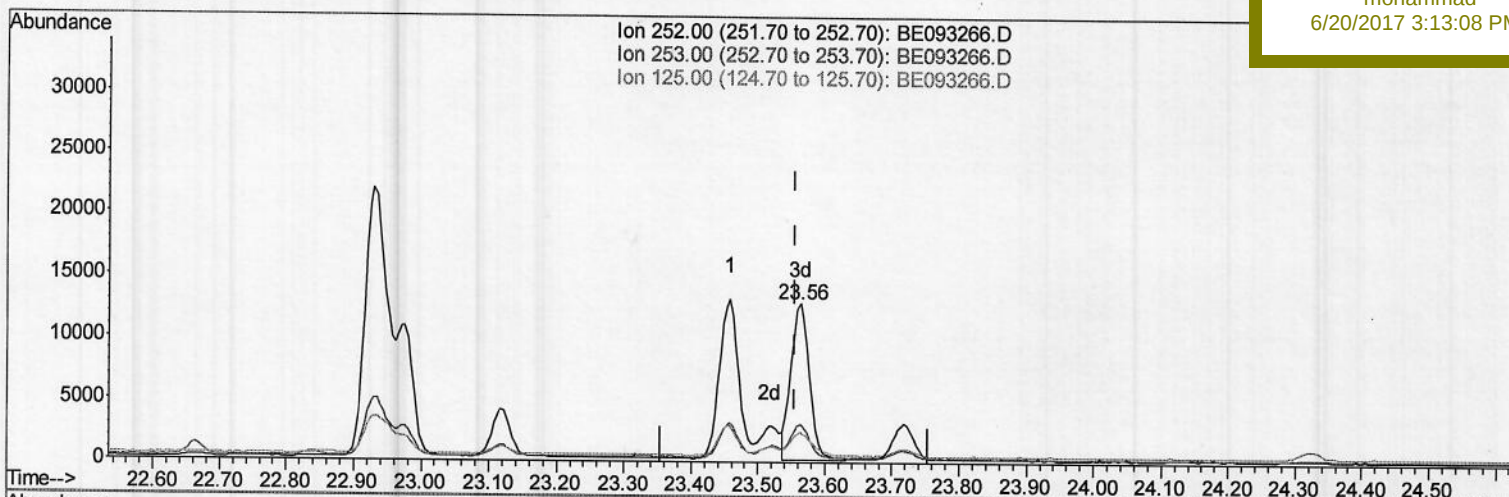
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 Sample : I3600-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

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Manual Integrations
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TIC: BE093266.D

(23) Benzo(a)pyrene (C)

23.563min (+0.008) 0.53ng/ul m

response 24215

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	24.02#
125.00	22.60	19.07
0.00	0.00	0.00

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Quantitation Report (Qedit)

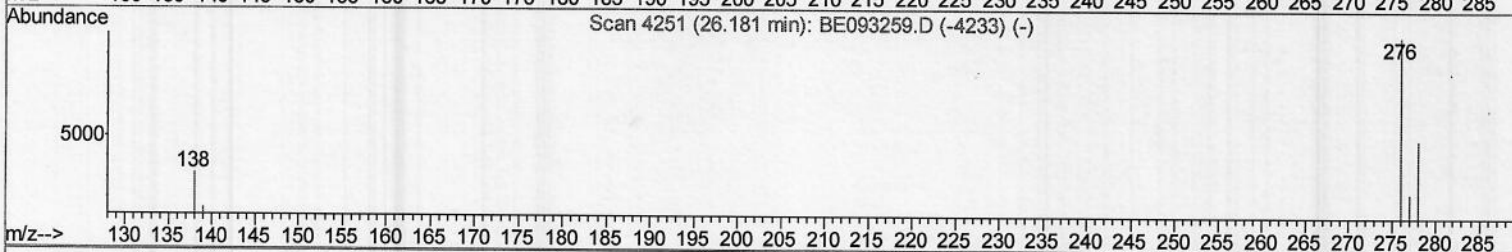
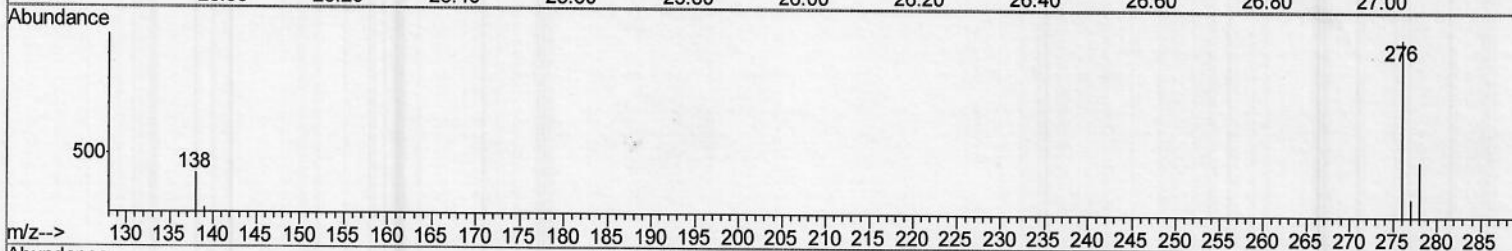
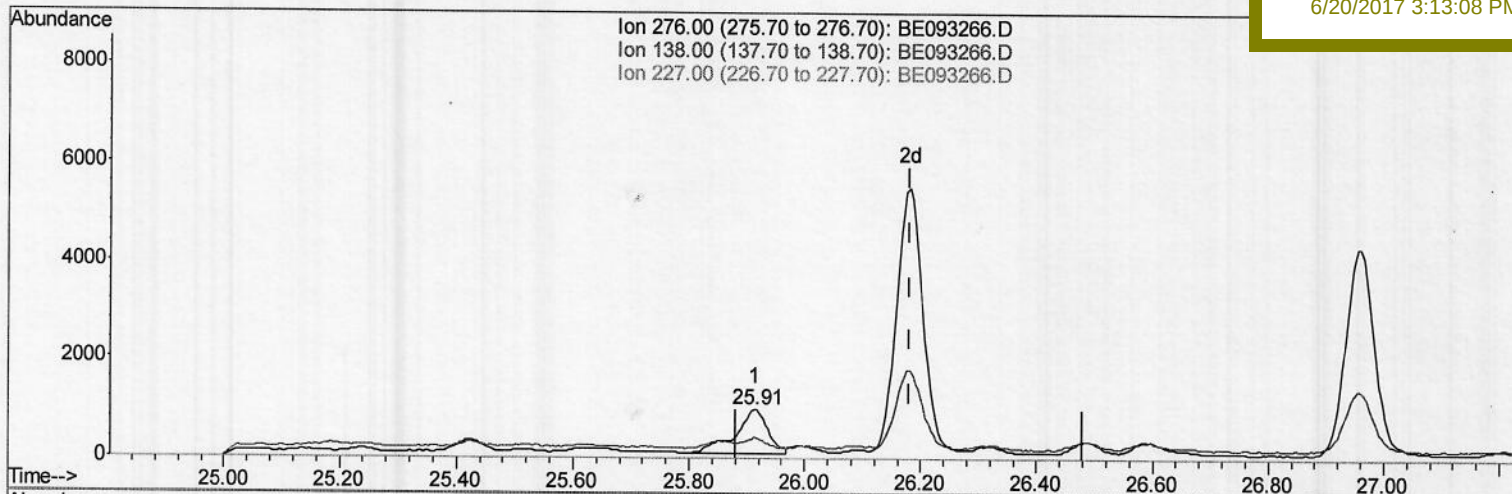
Data Path : Z:\HPCHEM1\BNA E\DATA\BE061917\
 Data File : BE093266.D
 Acq On : 20 Jun 2017 00:43
 Operator : SJ/MA
 Sample : I3600-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jun 20 09:19:56 2017
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(24) Indeno(1,2,3-cd)pyrene

25.913min (-0.268) 0.06ng/ul

response 3314

Ion	Exp%	Act%
276.00	100	100
138.00	35.00	16.72#
227.00	10.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

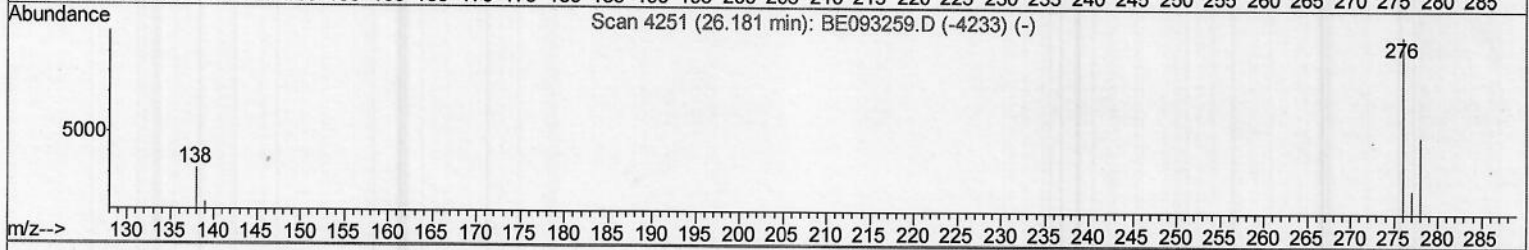
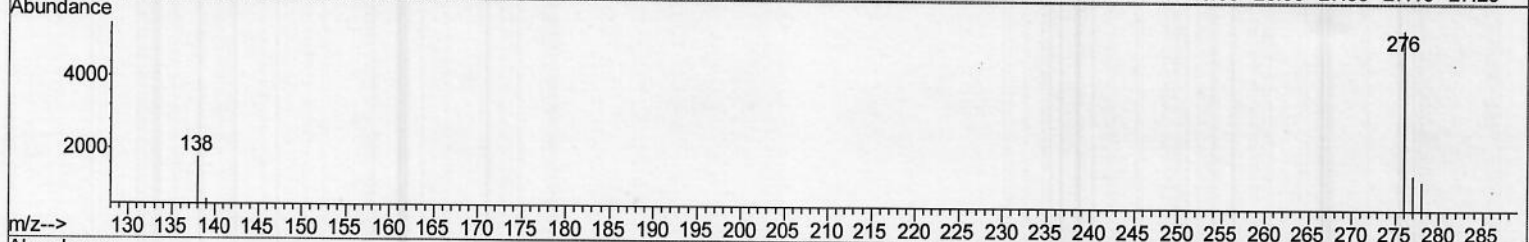
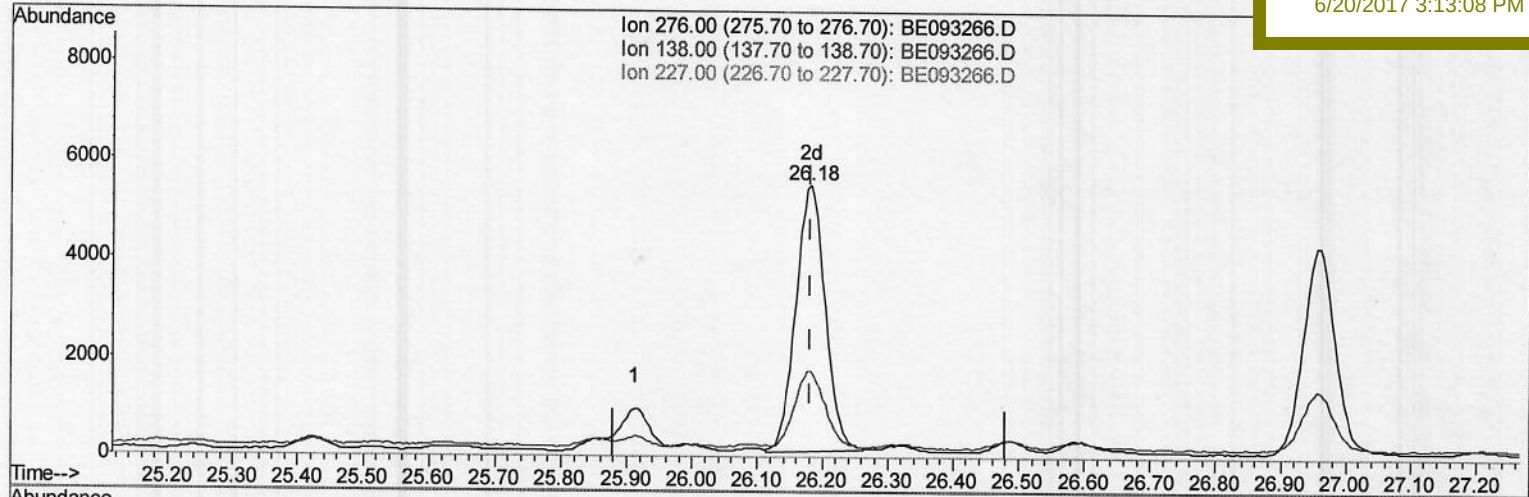
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 Operator : SJ/MA
 Sample : I3600-11
 Misc :
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(24) Indeno(1,2,3-cd)pyrene

26.181min (+0.001) 0.32ng/ul m

response 16953

Ion	Exp%	Act%
276.00	100	100
138.00	35.00	3.27#
227.00	10.00	0.00#
0.00	0.00	0.00

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Quantitation Report (Qedit)

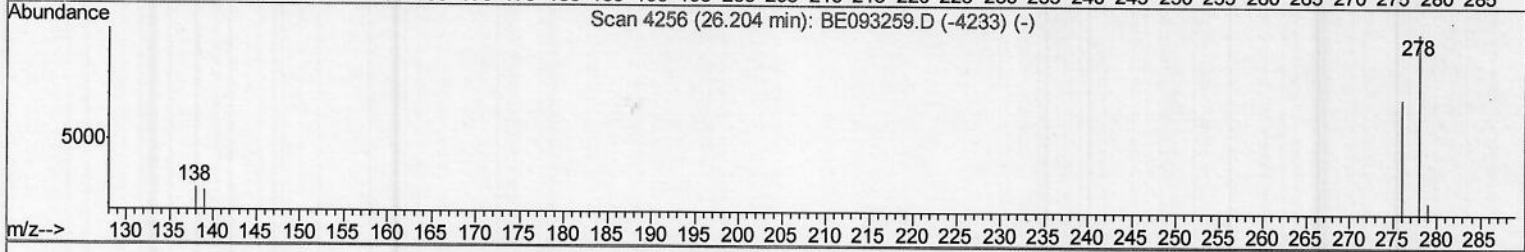
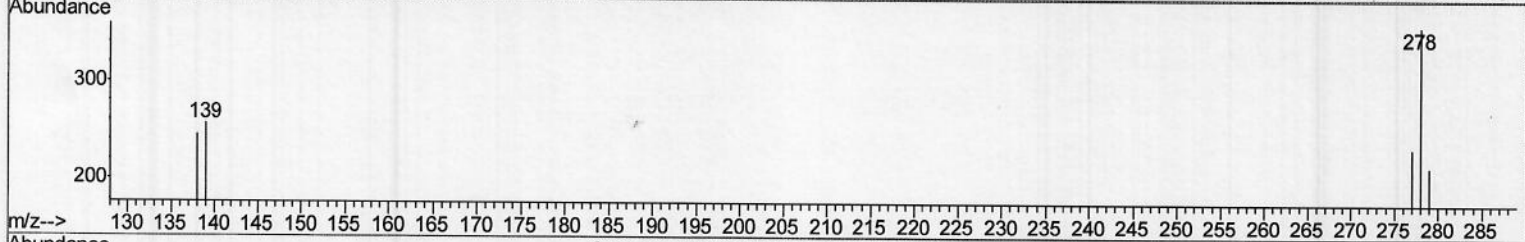
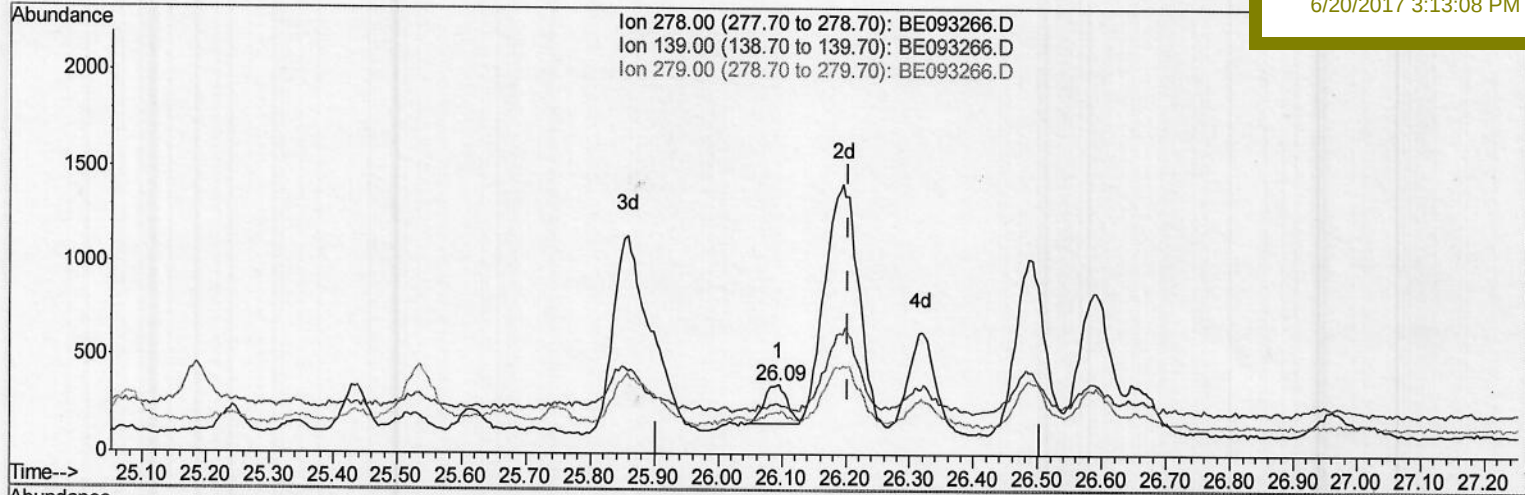
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 Data File : BE093266.D
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 Sample : I3600-11
 Misc :
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TIC: BE093266.D

(25) Dibenzo(a,h)anthracene

26.095min (-0.109) 0.01ng/ul

response 503

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	71.51#
279.00	32.40	60.06#
0.00	0.00	0.00

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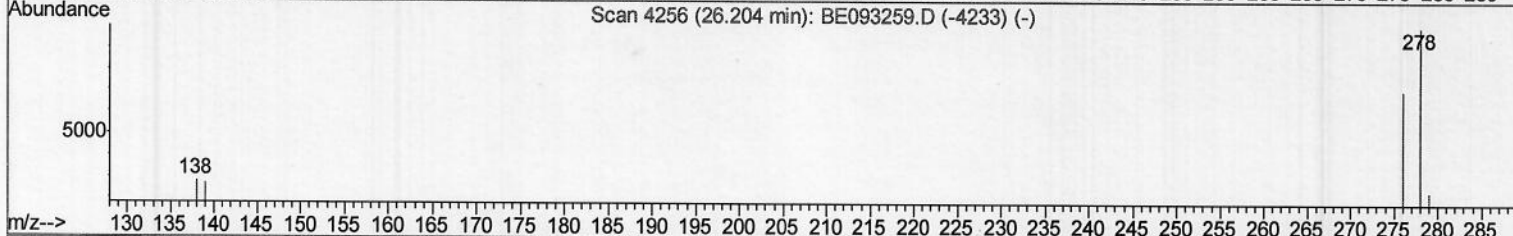
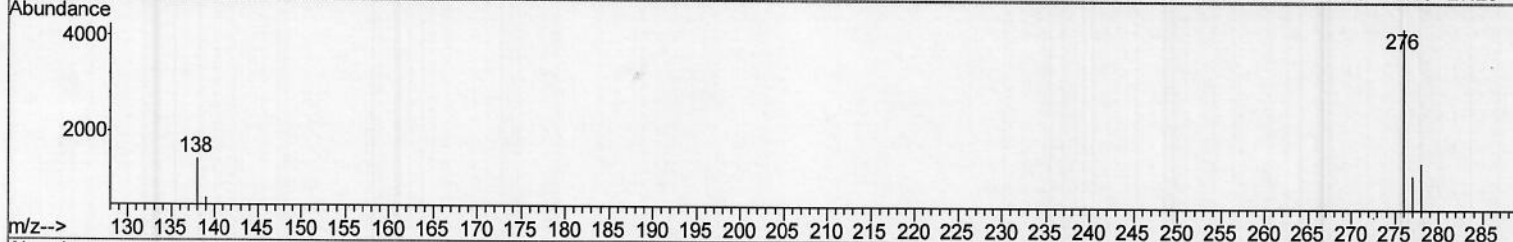
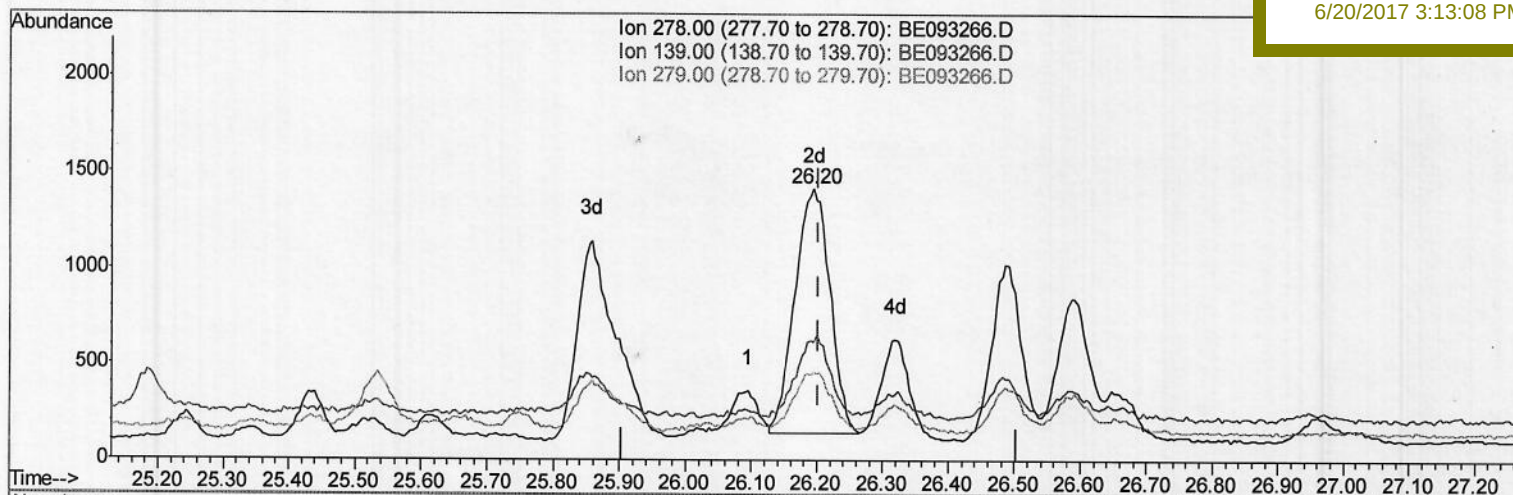
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TIC: BE093266.D

(25) Dibenzo(a,h)anthracene

26.195min (-0.009) 0.11ng/ul m

response 4726

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	43.53#
279.00	32.40	32.44
0.00	0.00	0.00

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 Sample : I3600-11
 Misc :
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Quant Time: Jun 20 09:22:03 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	2576	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	13231	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	8401	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	20502m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	20271	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	15865m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	7118	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	20825	0.37	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.56	128	559	0.02	ng/ul#	71
7) Acenaphthylene	14.09	152	7035	0.20	ng/ul	97
8) Acenaphthene	14.43	153	660	0.02	ng/ul	98
12) Phenanthrene	17.14	178	1819	0.03	ng/ul#	92
13) Anthracene	17.22	178	20164	0.41	ng/ul#	87
15) Fluoranthene	19.15	202	11151	0.16	ng/ul	84
17) Pyrene	19.52	202	34925	0.58	ng/ul#	83
18) Benzo(a)anthracene	21.24	228	14214	0.26	ng/ul#	84
19) Chrysene	21.29	228	22853	0.41	ng/ul	97
21) Benzo(b)fluoranthene	22.93	252	53031	1.10	ng/ul	89
22) Benzo(k)fluoranthene	22.98	252	16634m	0.33	ng/ul	
23) Benzo(a)pyrene	23.56	252	24215m	0.53	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.18	276	16953m	0.32	ng/ul	
25) Dibenzo(a,h)anthracene	26.20	278	4726m	0.11	ng/ul	
26) Benzo(a,h,i)perylene	26.96	276	14644	0.32	ng/ul	94

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

S.J
 06/20/17

Data Path : Z:\HPCHEM1\BNA E\DATA\BE061917\
Data File : BE093266.D
Acq On : 20 Jun 2017 00:43
Operator : SJ/MA
Sample : I3600-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jun 20 09:22:03 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 :
F5A18

Manual Integrations
APPROVED

mohammad
6/20/2017 3:13:08 PM

