

Quantitation Report (Qedit)

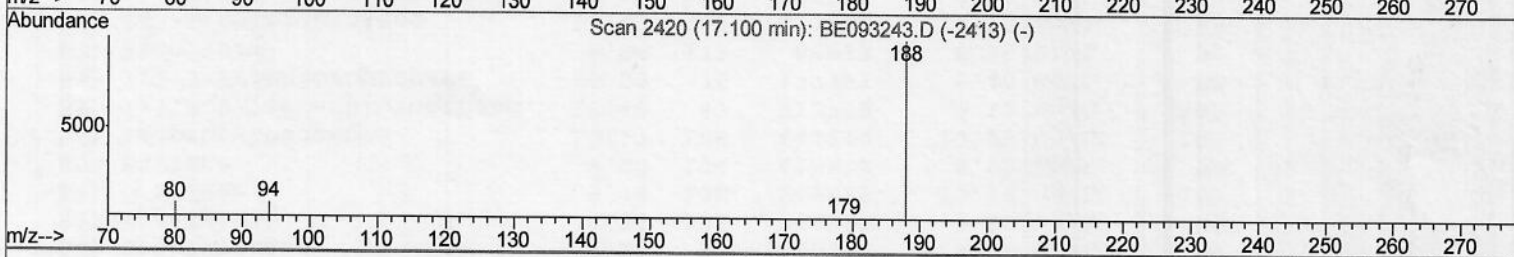
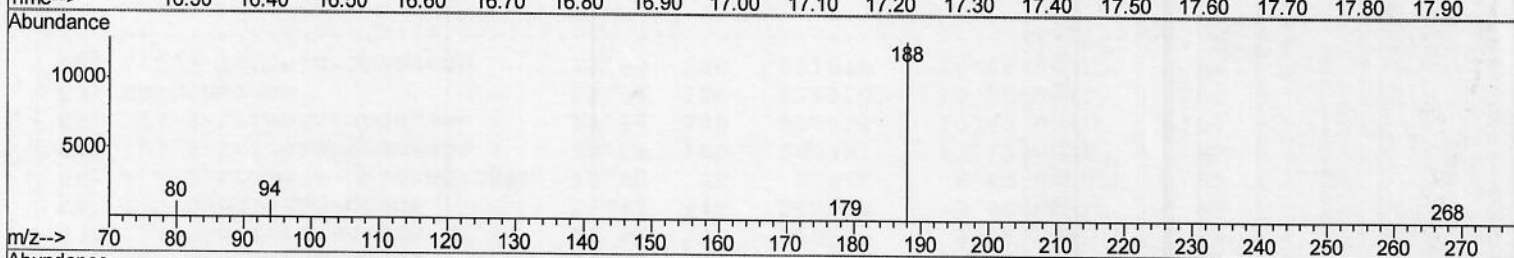
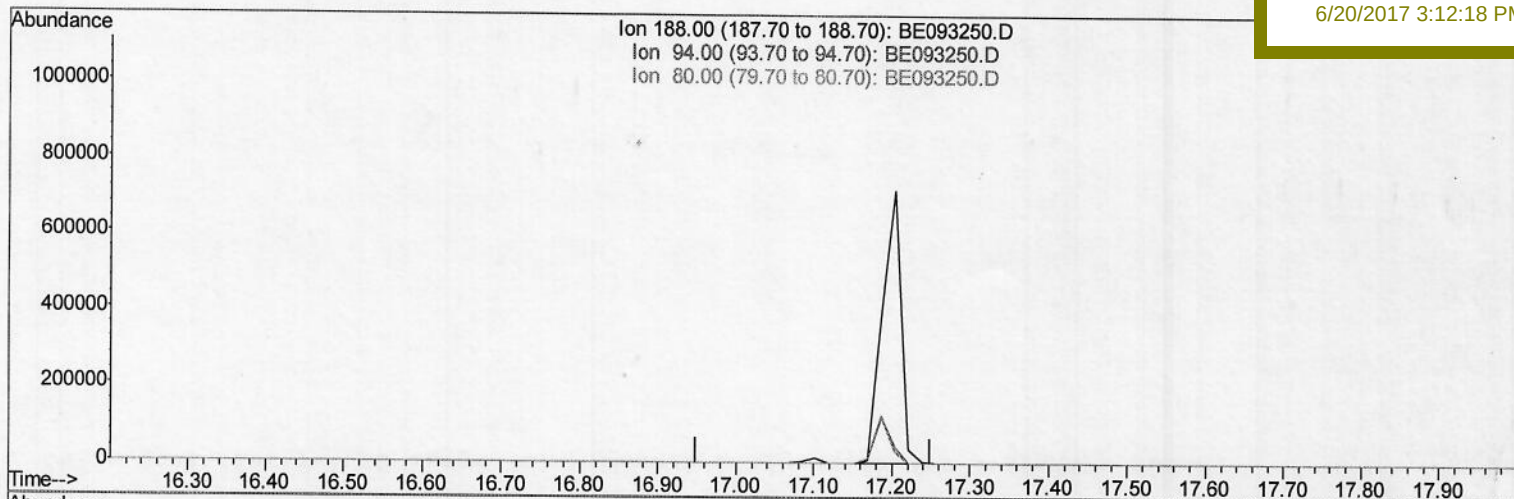
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061917\
 Data File : BE093250.D
 Acq On : 19 Jun 2017 14:49
 Operator : SJ/MA
 Sample : I3599-16
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 20 04:19:44 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 04:17:17 2017
 Response via : Initial Calibration

Instrument :
 BNA_E
ClientSampleId :
 F5C92

Manual Integrations
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TIC: BE093250.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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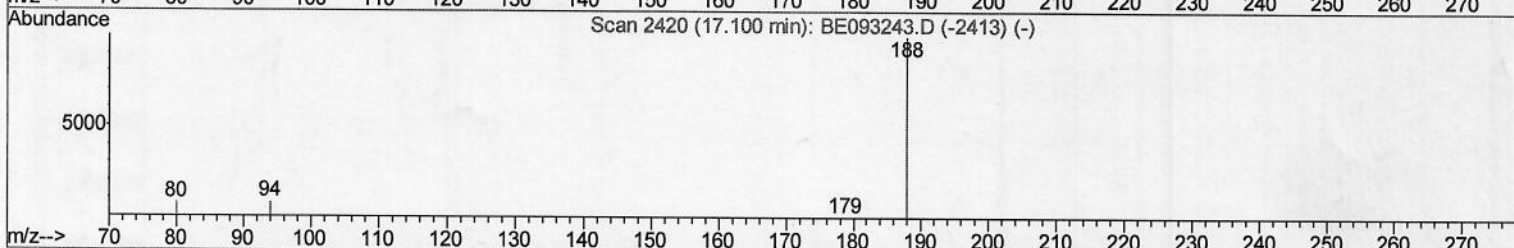
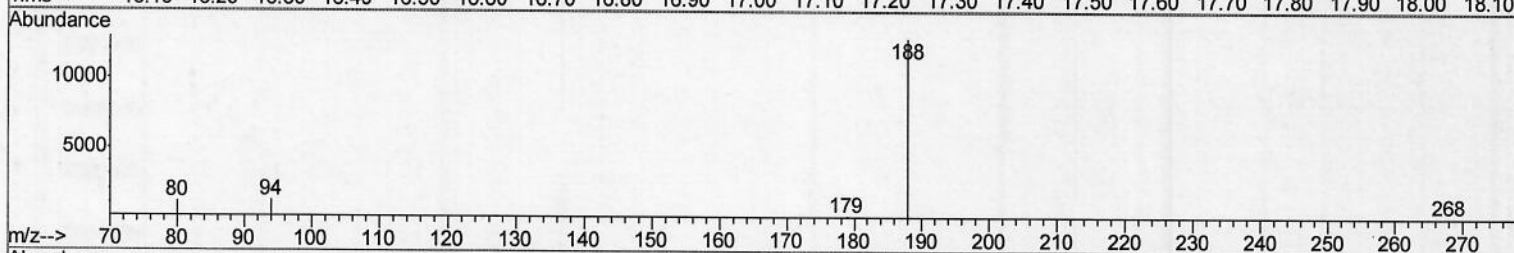
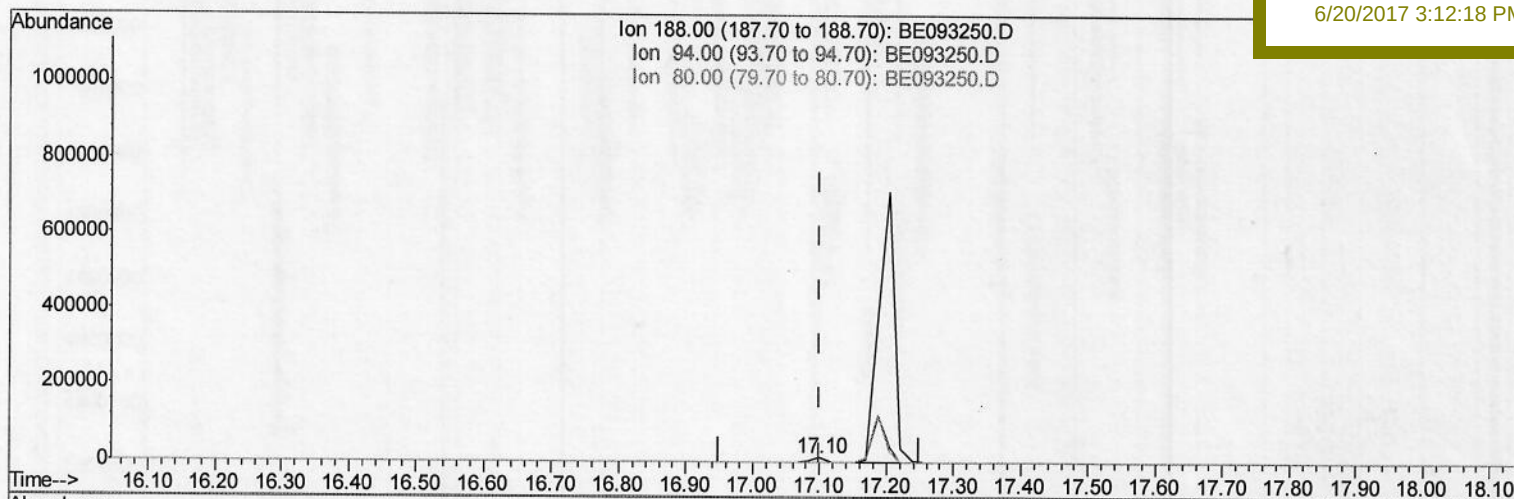
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TIC: BE093250.D

(10) Phenanthrene-d10 (I)

17.100min (+0.000) 0.40ng/ul m

response 18508

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.01
80.00	11.80	8.51#
0.00	0.00	0.00

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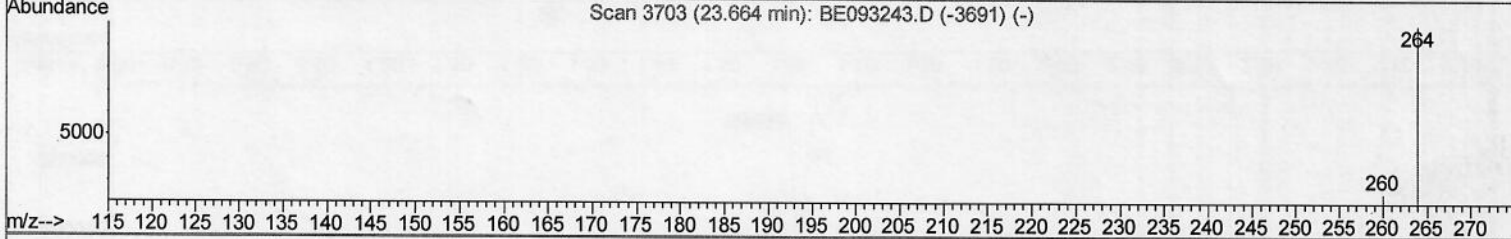
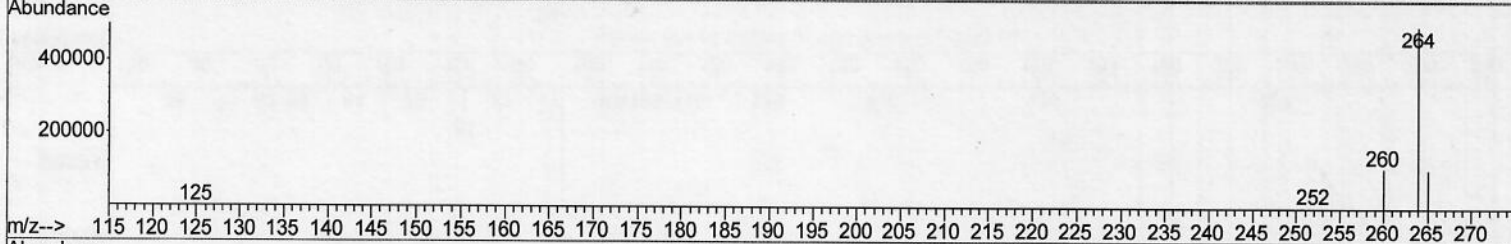
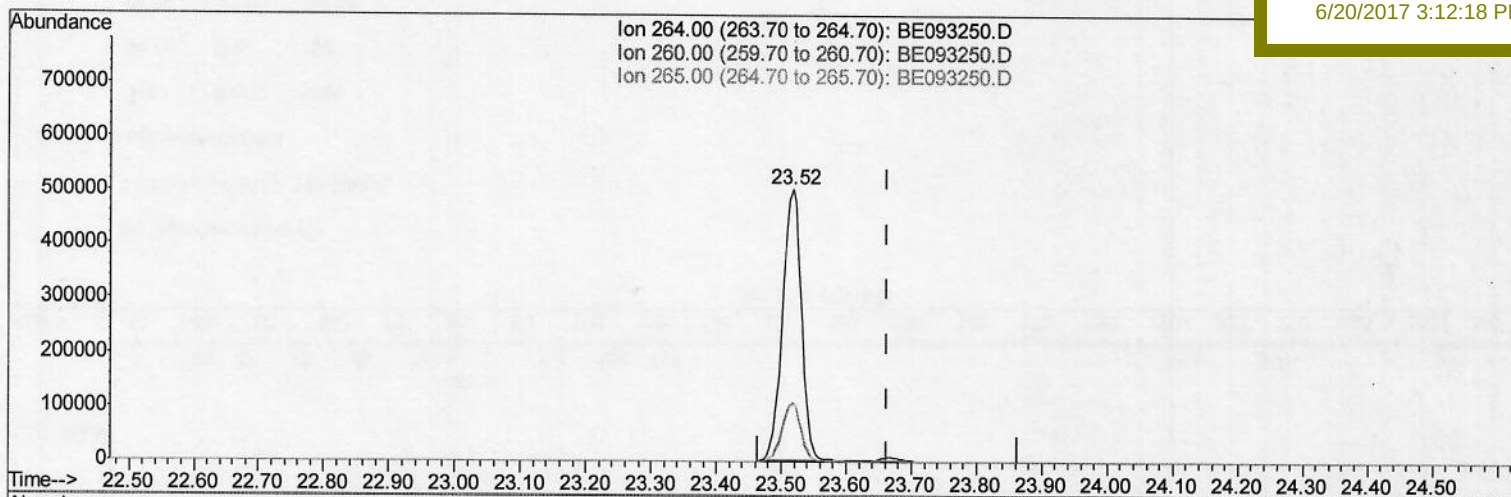
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TIC: BE093250.D

(20) Perylene-d12 (I)

23.518min (-0.146) 0.40ng/ul

response 1029927

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.04#
265.00	103.50	21.52#
0.00	0.00	0.00

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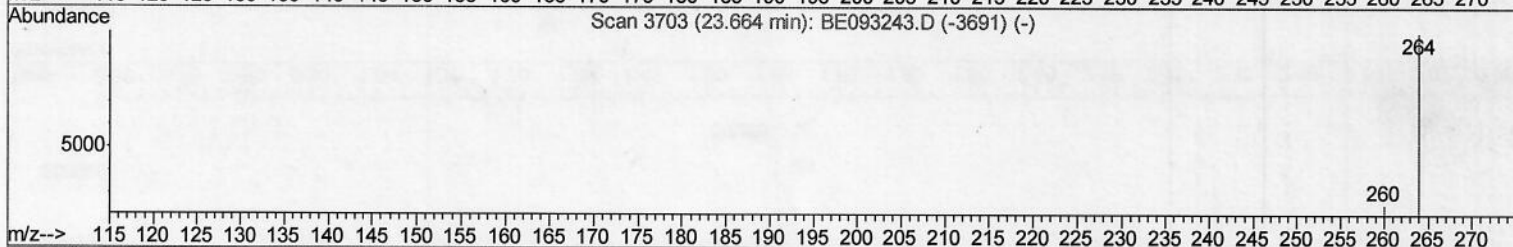
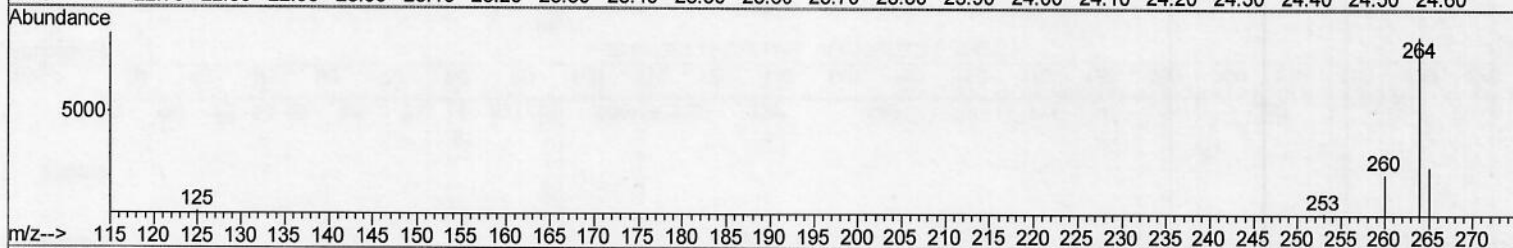
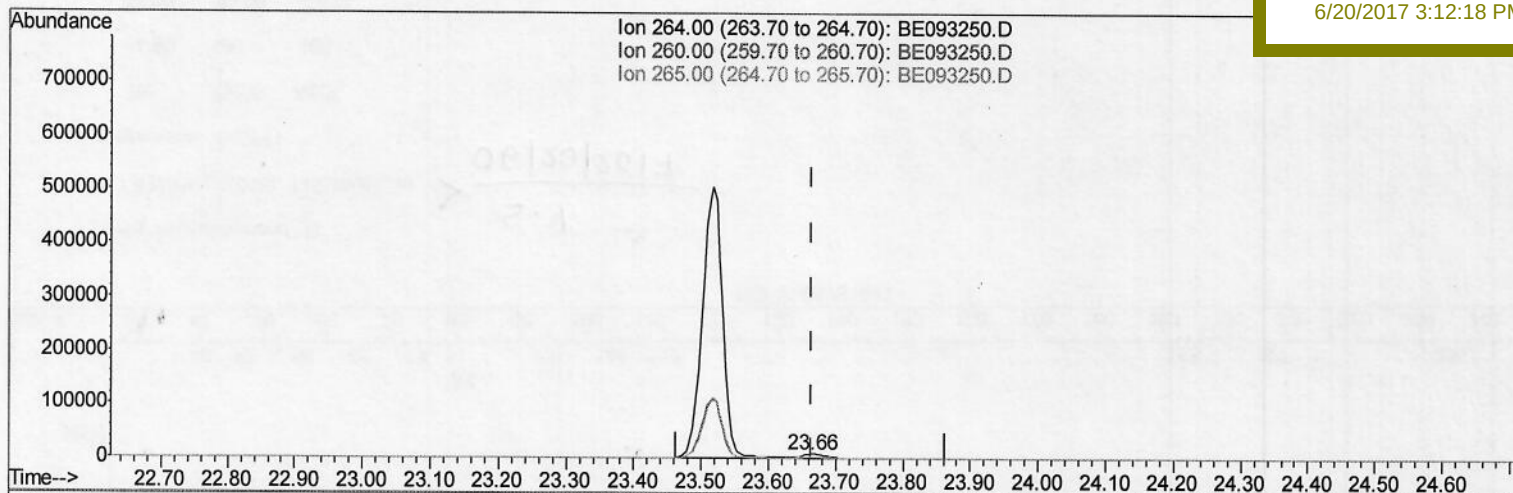
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TIC: BE093250.D

(20) Perylene-d12 (I)

23.664min (-0.000) 0.40ng/ul m

response 14341

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.29
265.00	103.50	29.18#
0.00	0.00	0.00

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Quantitation Report (Qedit)

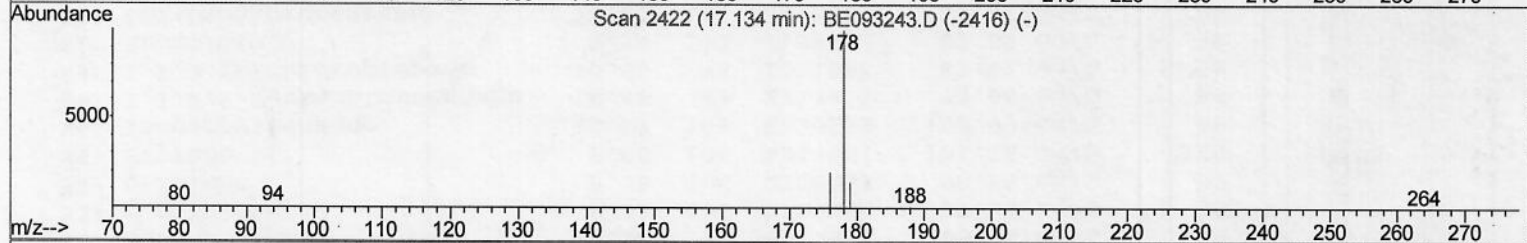
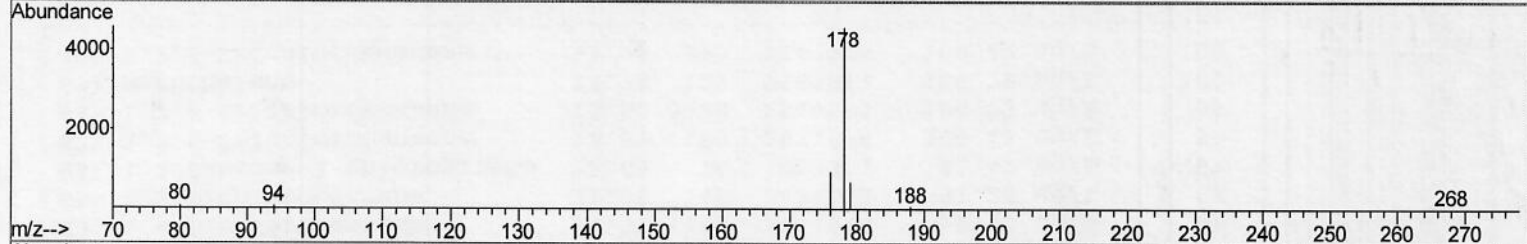
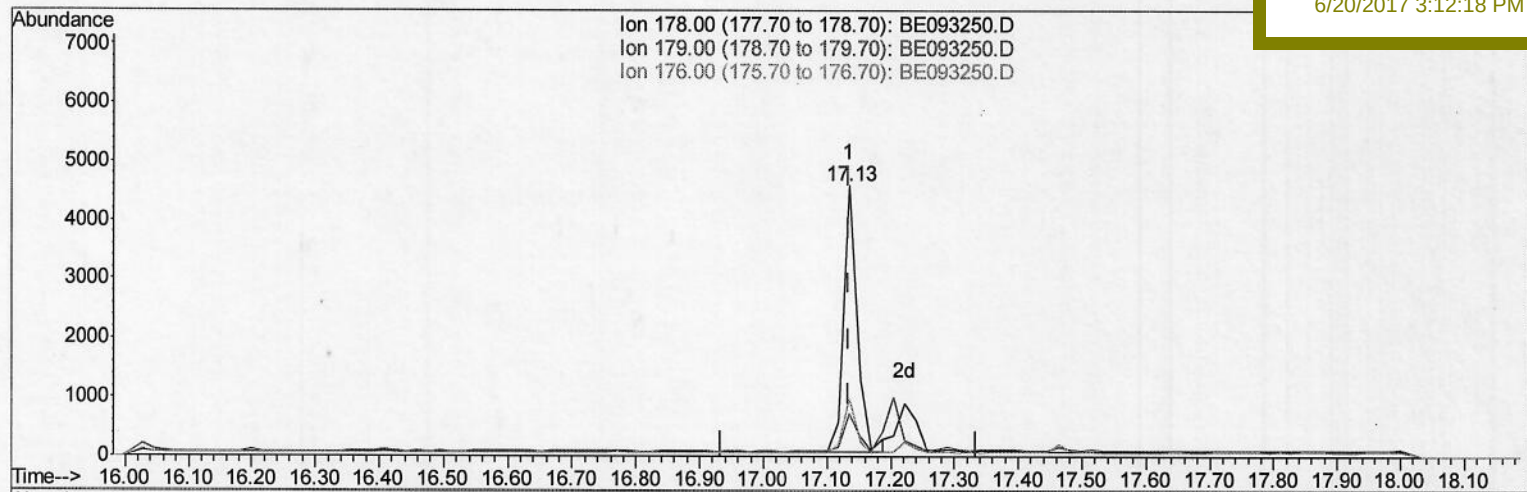
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Operator : SJ/MA
Sample : I3599-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 20 08:05:53 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
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TIC: BE093250.D

(12) Phenanthrene

17.135min (+0.000) 0.13ng/ul

response 6833

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	16.06#
176.00	17.00	21.45#
0.00	0.00	0.00

Quantitation Report (Qedit)

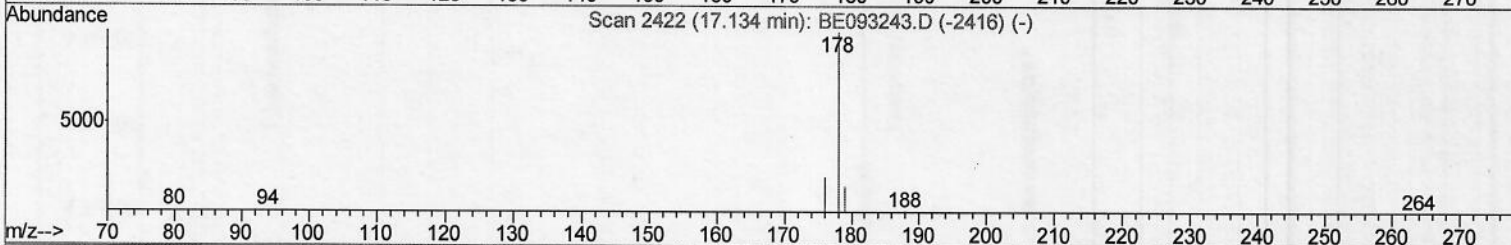
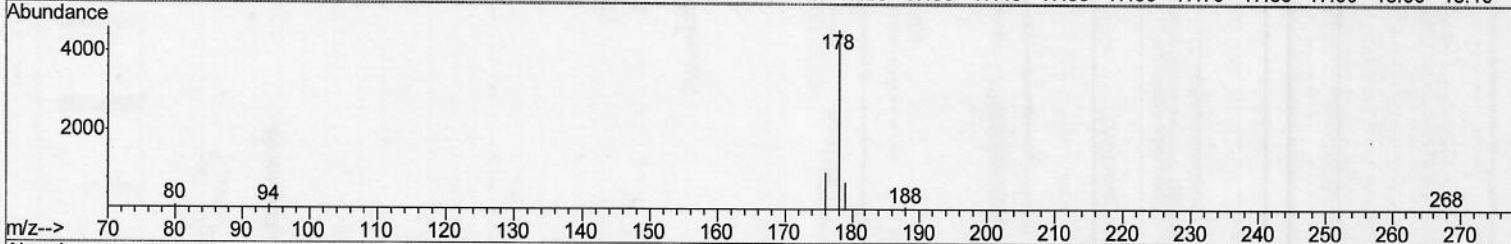
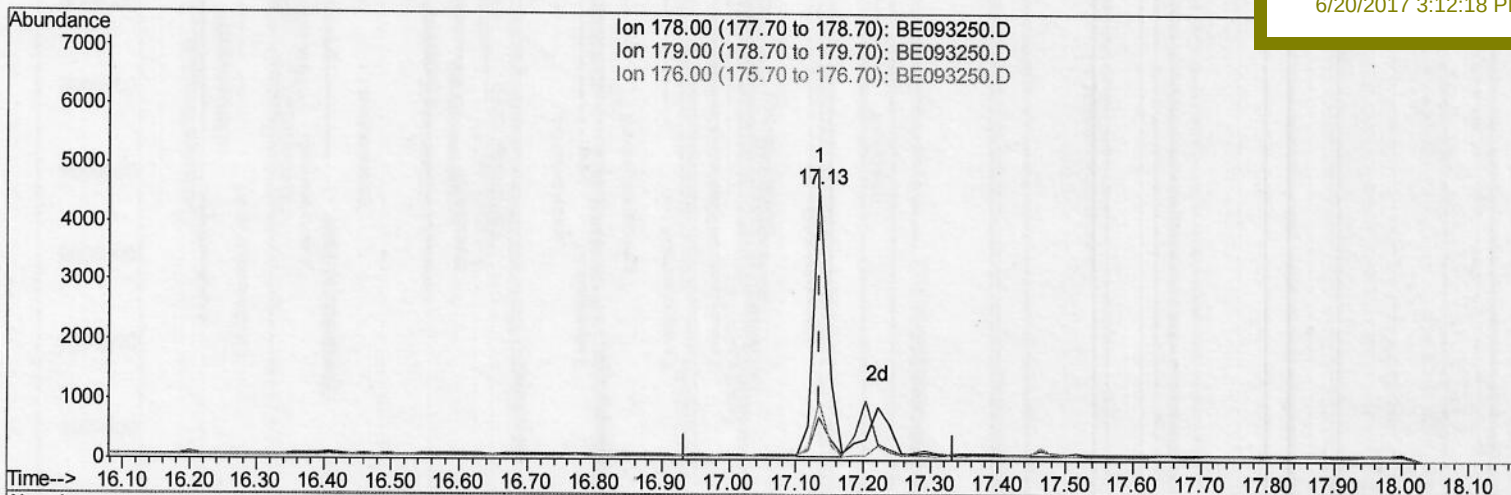
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 Operator : SJ/MA
 Sample : I3599-16
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BE093250.D

(12) Phenanthrene

17.135min (+0.000) 0.13ng/ul m

response 6616

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	16.06#
176.00	17.00	21.45#
0.00	0.00	0.00

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 Operator : SJ/MA
 Sample : I3599-16
 Misc :
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Quant Time: Jun 20 08:07:31 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	2467	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	12483	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	7794	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	18508m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	18056	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	14341m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	5058	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	14454	0.29	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.57	128	3154	0.102	ng/ul#	95
5) 2-Methylnaphthalene	12.18	142	946	0.045	ng/ul	99
7) Acenaphthylene	14.09	152	478	0.014	ng/ul#	60
8) Acenaphthene	14.42	153	1067	0.040	ng/ul	97
9) Fluorene	15.42	166	1526	0.048	ng/ul	96
12) Phenanthrene	17.13	178	6616m	0.130	ng/ul	84
15) Fluoranthene	19.15	202	4629	0.074	ng/ul	84
17) Pyrene	19.52	202	3737	0.070	ng/ul#	91
21) Benzo(b)fluoranthene	22.93	252	1518	0.035	ng/ul#	44

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

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