

Quantitation Report (Qedit)

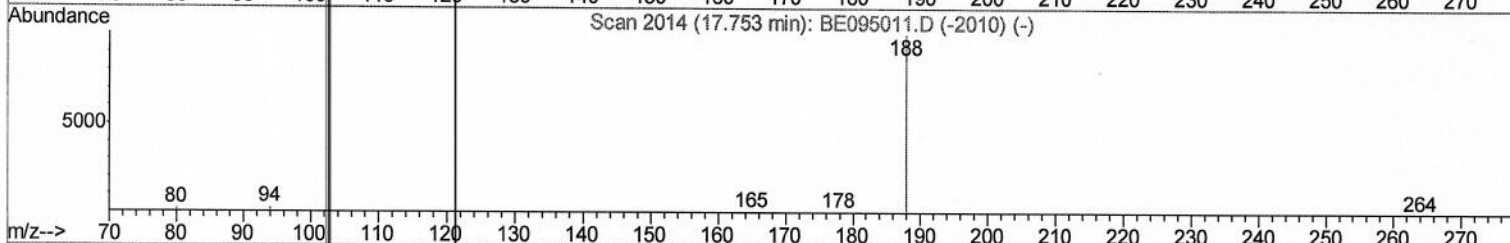
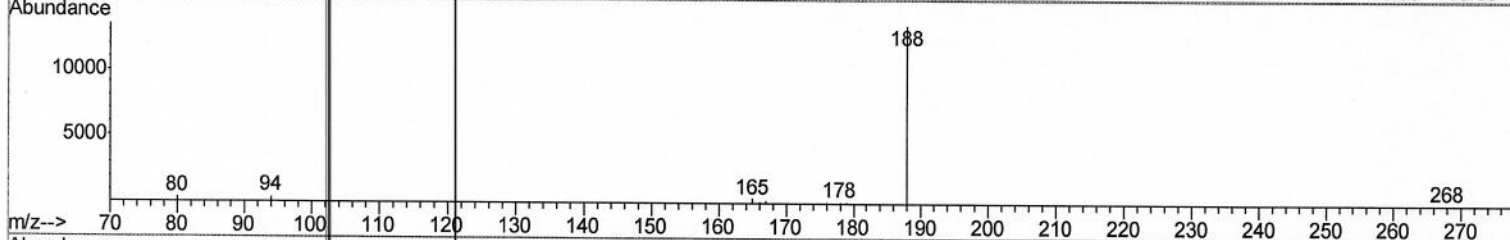
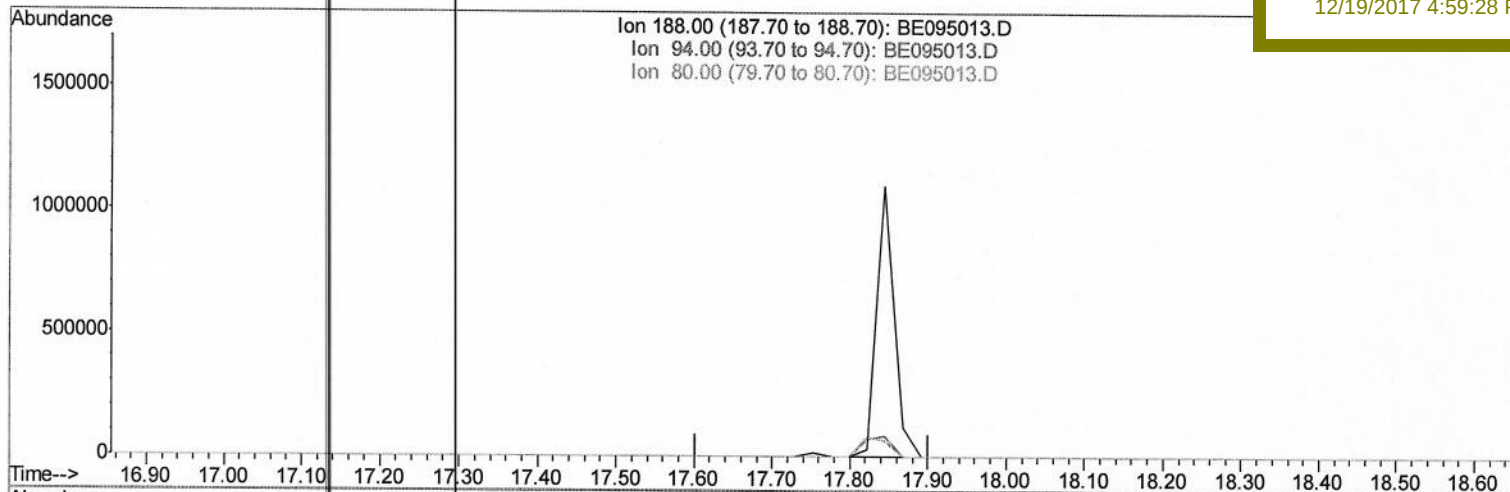
Data Path : Z:\HPCHEM1\BNA E\DATA\BE121817\
 Data File : BE095013.D
 Acq On : 18 Dec 2017 17:04
 Operator : SJ/JU
 Sample : I6900-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 19 04:09:12 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE121817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 19 04:08:16 2017
 Response via : Initial Calibration

Instrument :
 BNA_E
 ClientSampleId :
 F9C00

Manual Integrations
 APPROVED

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TIC: BE095013.D

(10) Phenanthrene-d10 (I)

17.753min (-17.753) 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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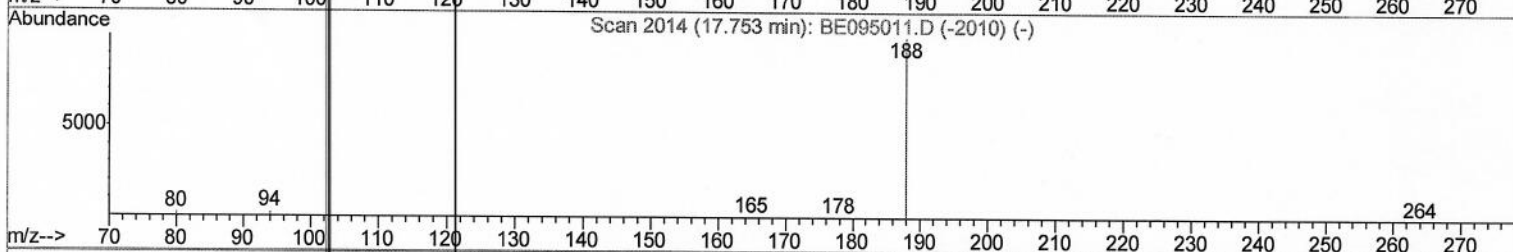
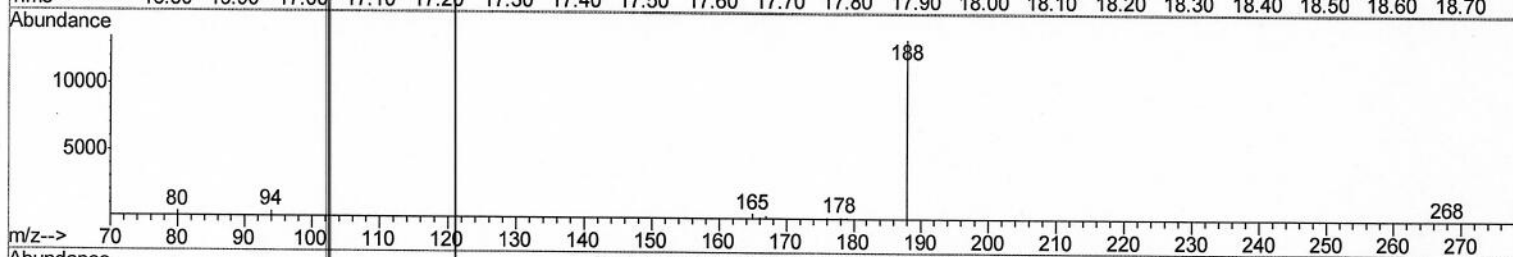
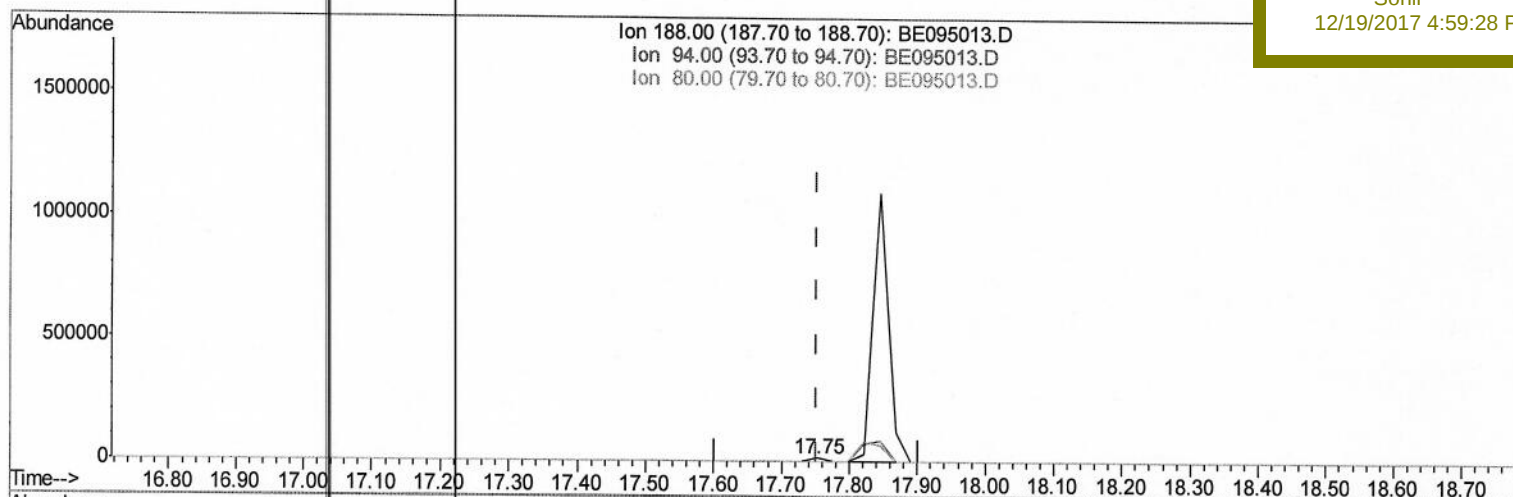
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Manual Integrations
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TIC: BE095013.D

(10) Phenanthrene-d10 (I)

17.753min (+0.000) 0.40ng/ul m

response 21462

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	3.24#
80.00	11.80	2.81#
0.00	0.00	0.00

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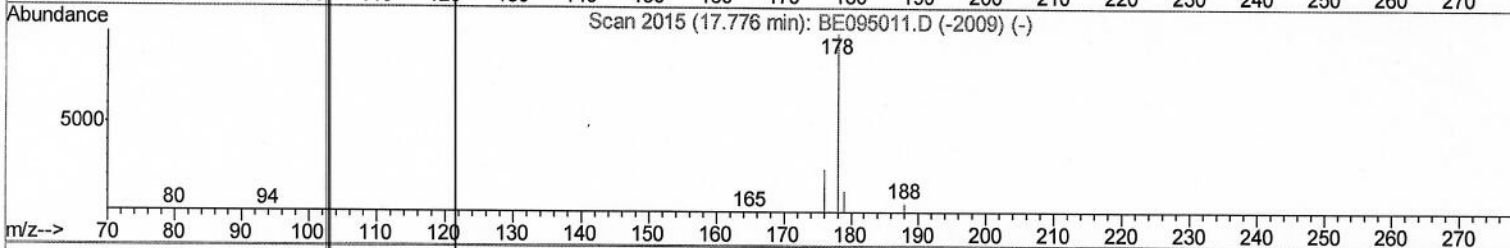
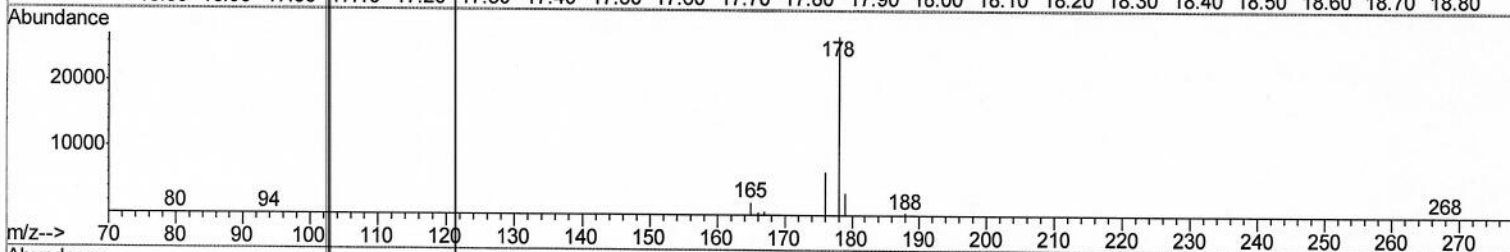
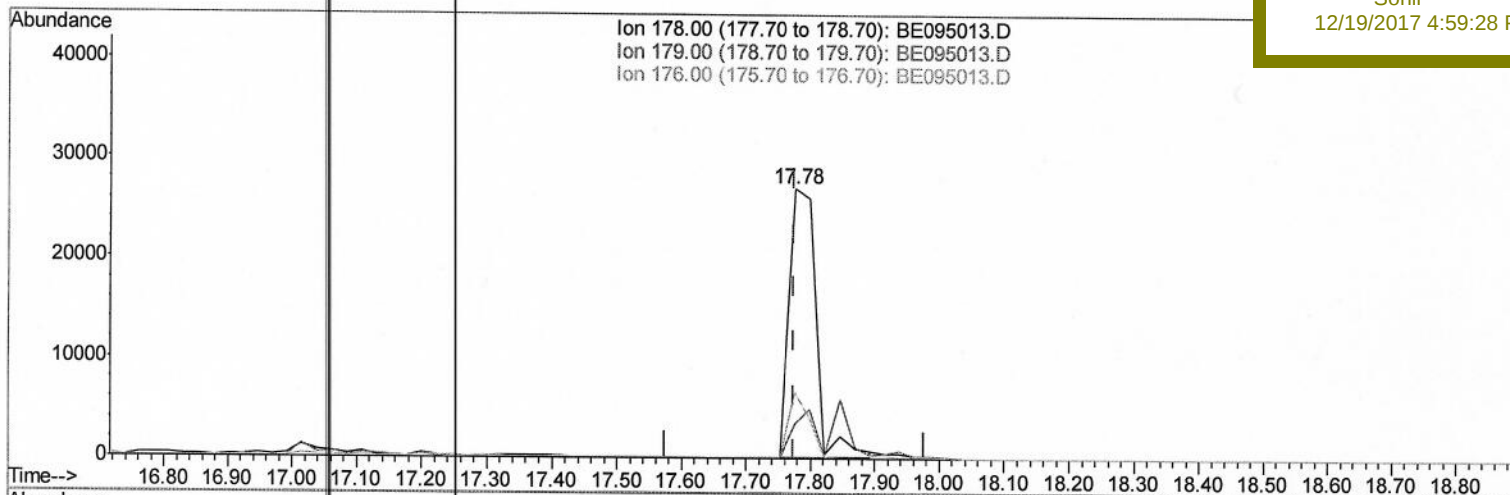
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TIC: BE095013.D

(12) Phenanthrene

17.776min (+0.001) 1.40ng/ul

response 78879

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	12.68#
176.00	17.00	24.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

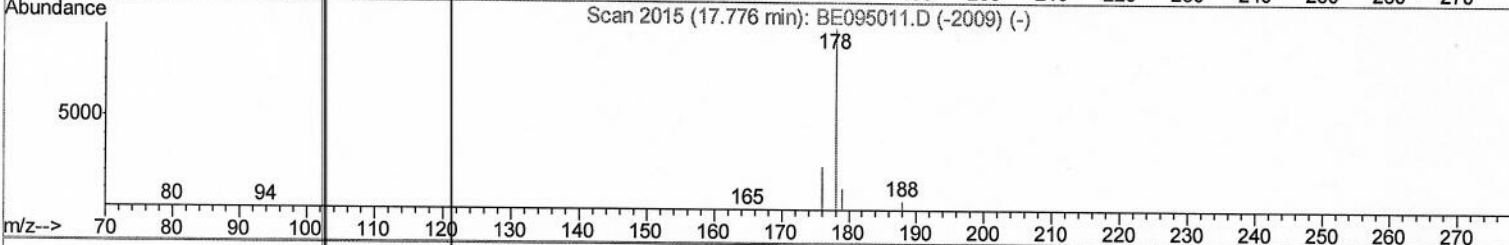
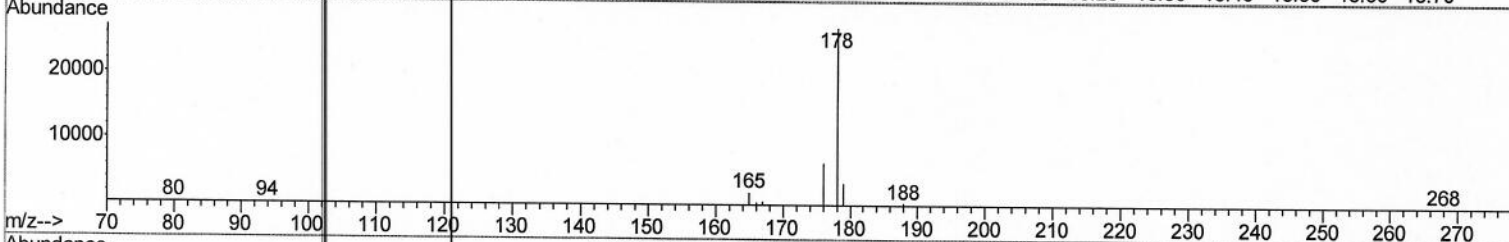
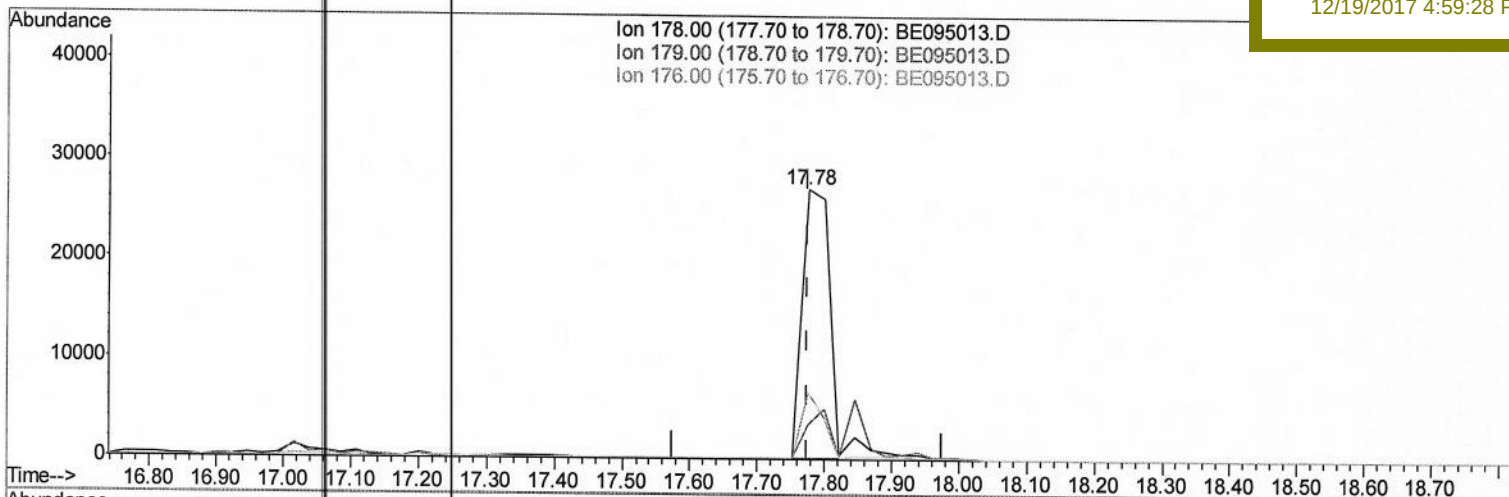
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TIC: BE095013.D

(12) Phenanthrene

17.776min (+0.001) 1.31ng/ul m

response 73821

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	12.68#
176.00	17.00	24.46#
0.00	0.00	0.00

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Quantitation Report (Qedit)

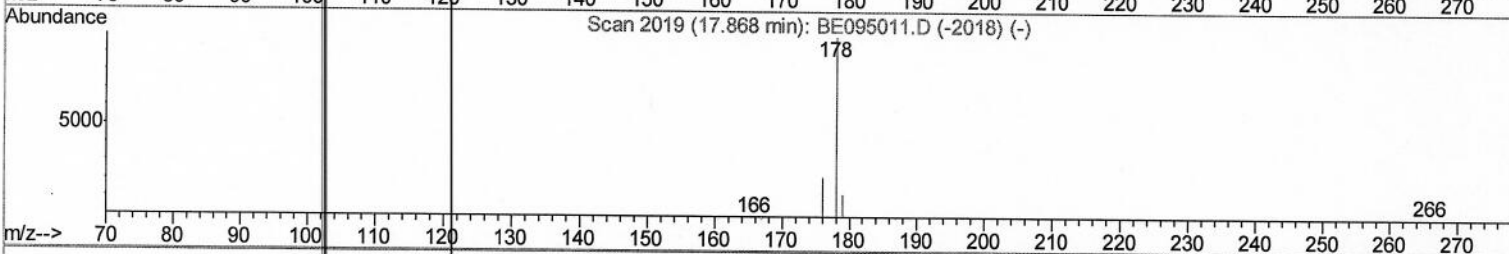
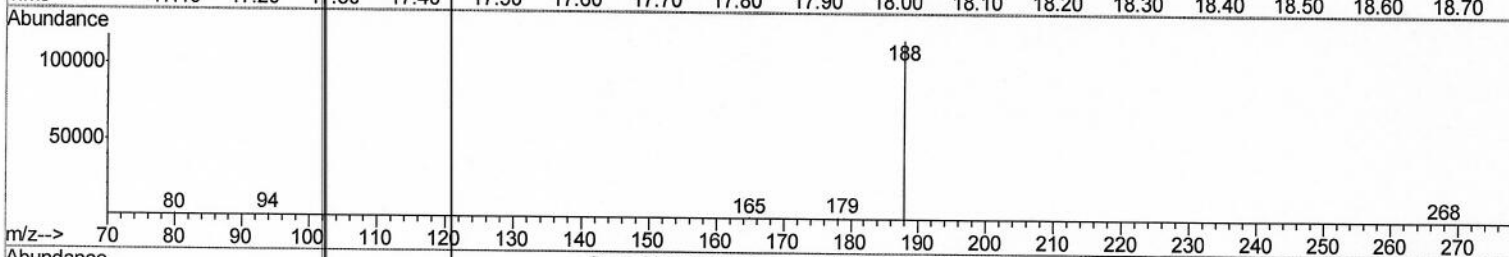
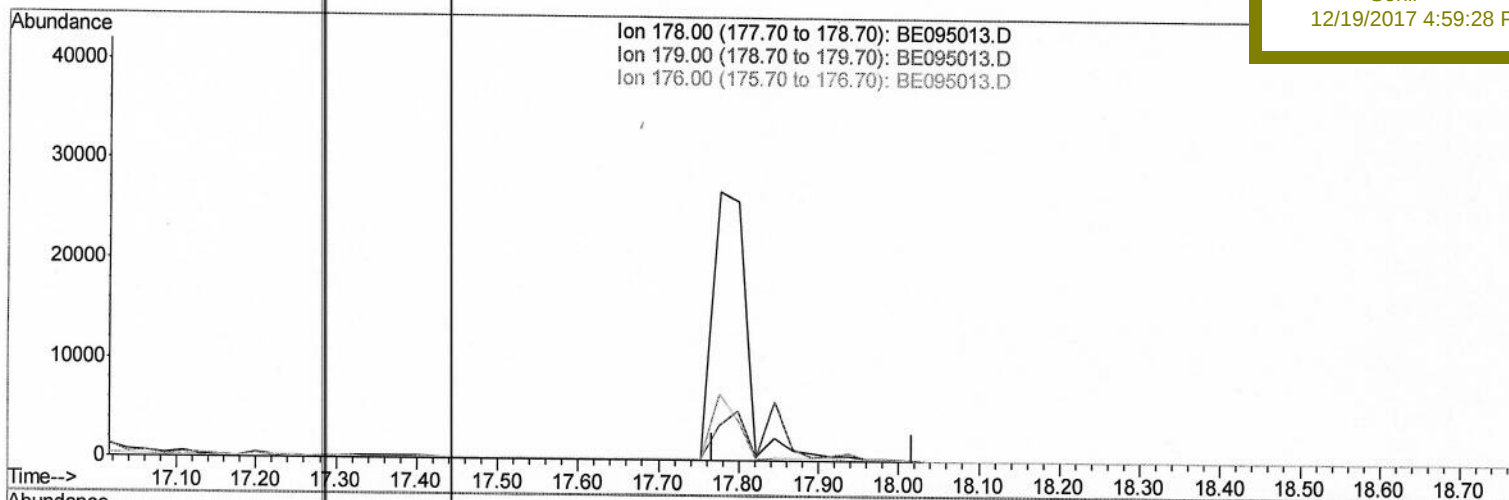
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TIC: BE095013.D

(13) Anthracene

17.868min (-17.868) 0.00ng/ul

response 0

Ion	Exp%	Act%
178.00	100	0.00
179.00	22.60	0.00#
176.00	18.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

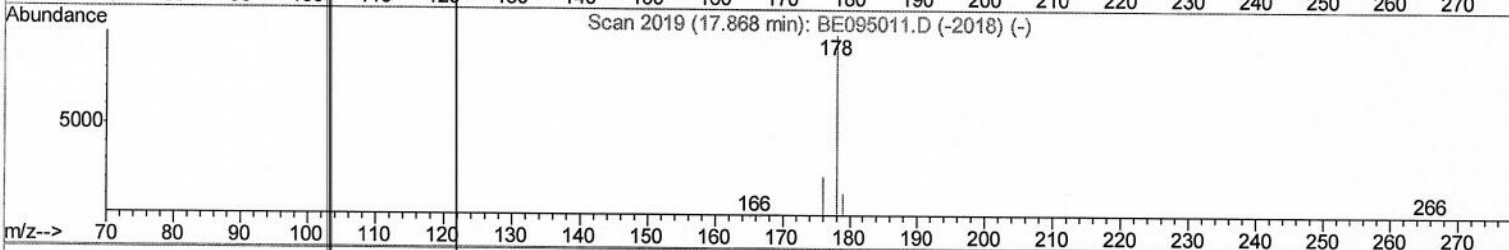
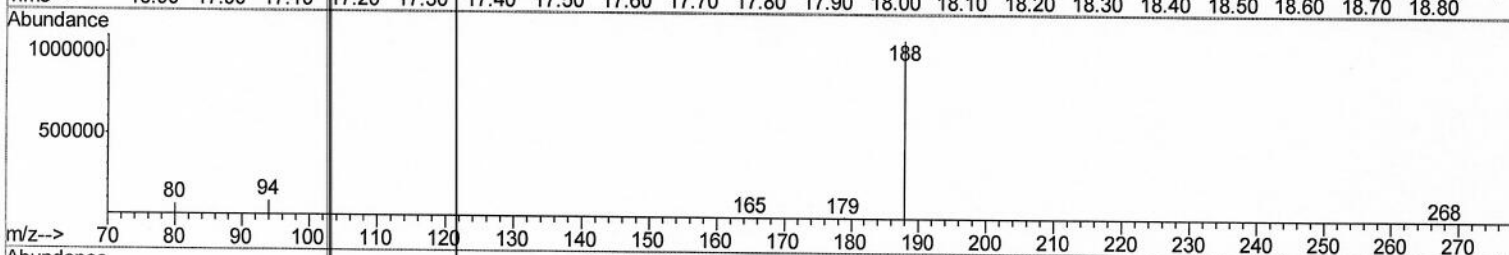
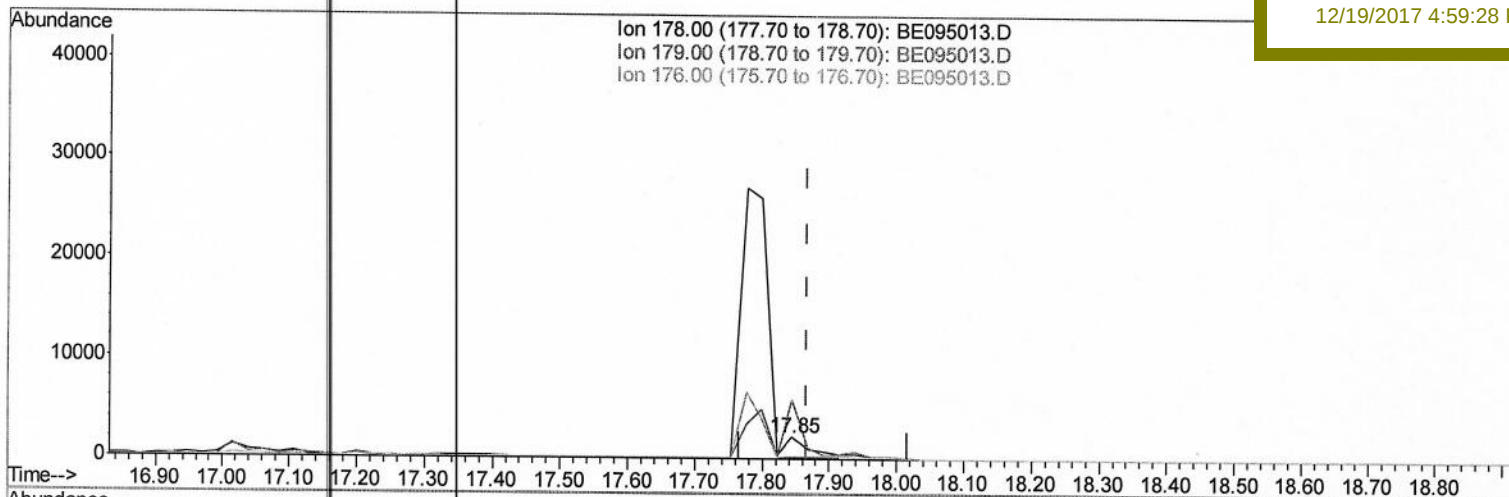
Data Path : Z:\HPCHEM1\BNA E\DATA\BE121817\
 Data File : BE095013.D
 Acq On : 18 Dec 2017 17:04
 Operator : SJ/JU
 Sample : I6900-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

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Instrument :
 BNA_E
 ClientSampleId :
 F9C00

Manual Integrations
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TIC: BE095013.D

(13) Anthracene

17.845min (-0.023) 0.10ng/ul m

response 5357

Ion Exp% Act%

178.00 100 100

179.00 22.60 266.64#

176.00 18.40 11.27#

0.00 0.00 0.00

JU 12/19 11#

Quantitation Report (Qedit)

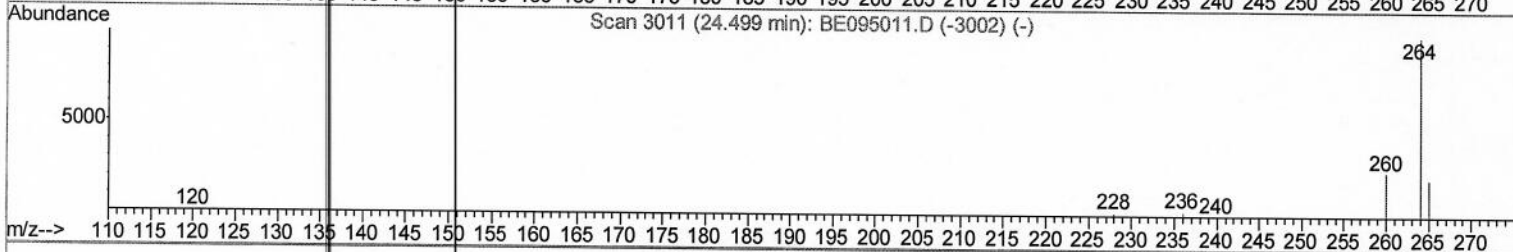
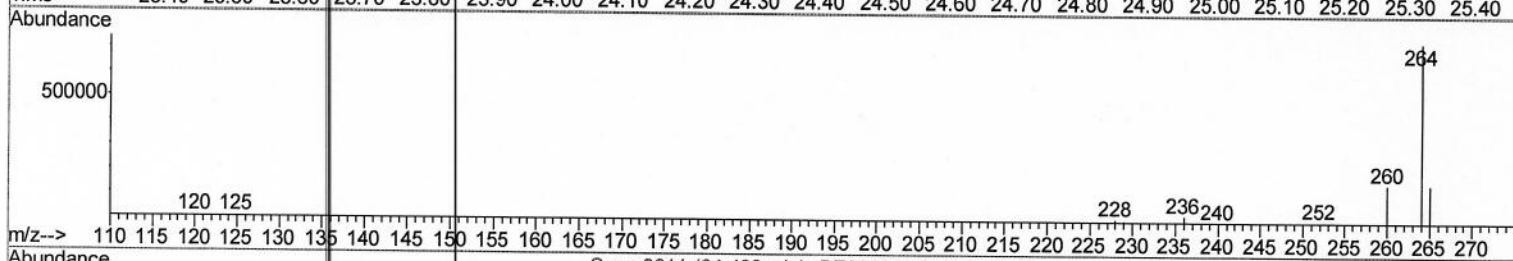
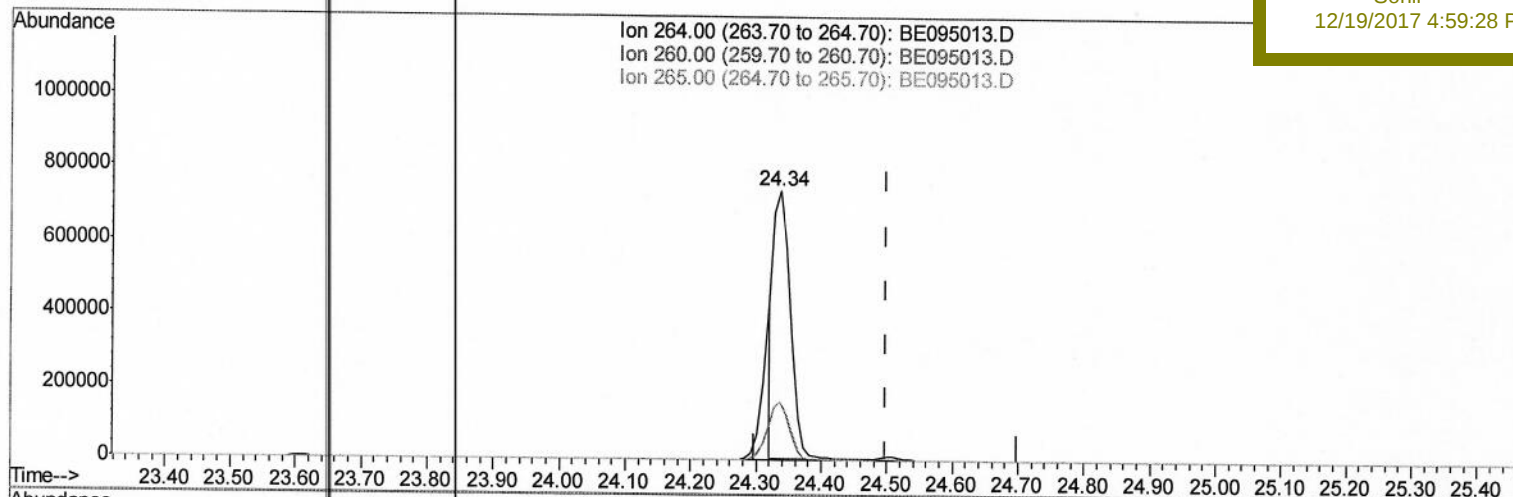
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TIC: BE095013.D

(20) Perylene-d12 (I)

24.337min (-0.162) 0.40ng/ul

response 1354226

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.23#
265.00	103.50	21.58#
0.00	0.00	0.00

Quantitation Report (Qedit)

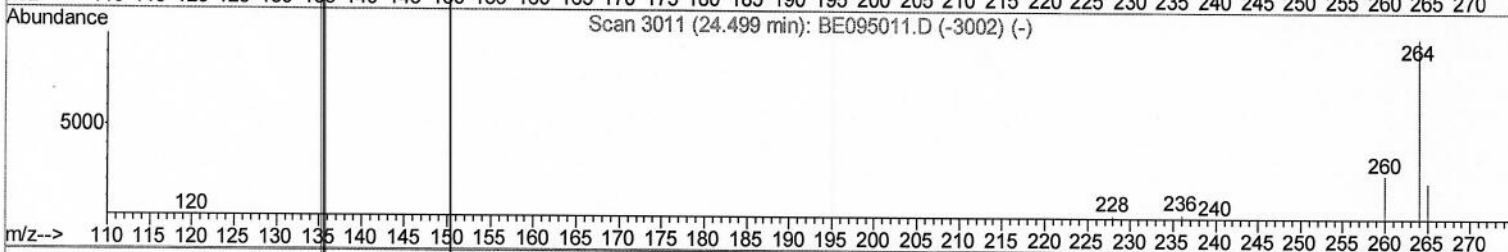
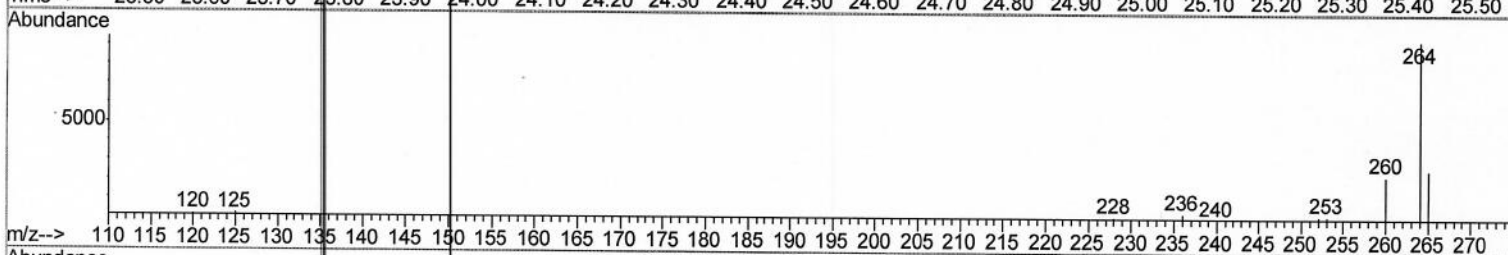
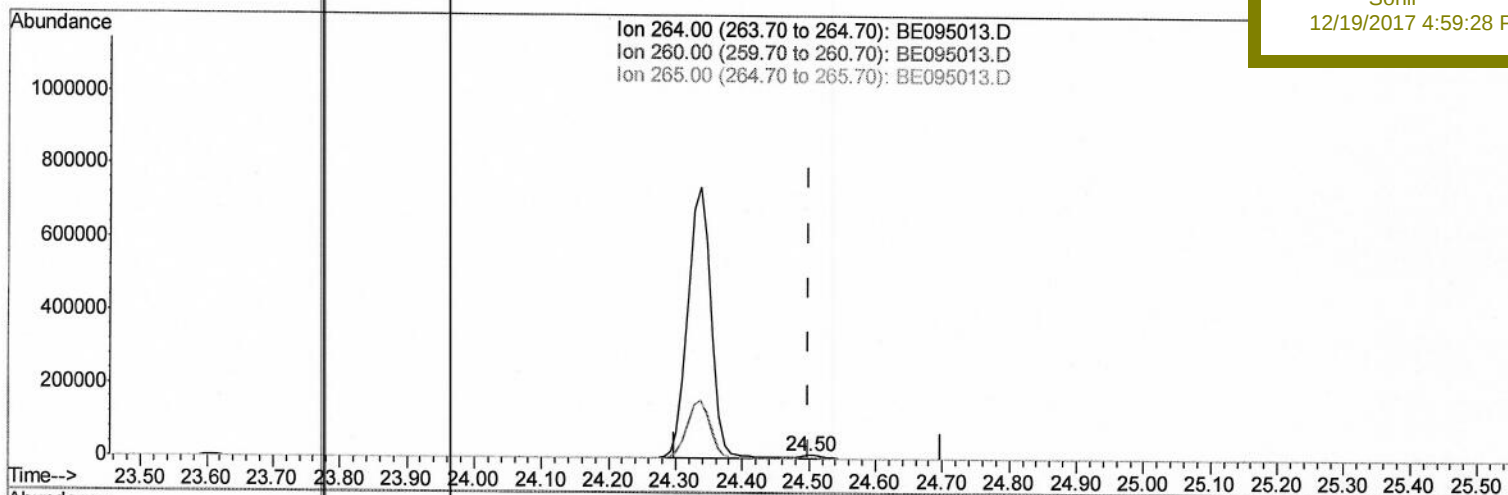
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 Data File : BE095013.D
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 Operator : SJ/JU
 Sample : I6900-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

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Instrument :
 BNA_E
 ClientSampleId :
 F9C00

Manual Integrations
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TIC: BE095013.D

(20) Perylene-d12 (I)

24.499min (+0.000) 0.40ng/ul m

response 16269

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.67
265.00	103.50	27.66#
0.00	0.00	0.00

JU 12/19/17

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Acq On : 18 Dec 2017 17:04
Operator : SJ/JU
Sample : I6900-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 19 04:34:38 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE121817.M
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.46	152	4540	0.40	ng/ul	0.00
2) Naphthalene-d8	11.29	136	16060	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.05	164	9677	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.75	188	21462m	0.40	ng/ul	0.00
16) Chrysene-d12	21.84	240	19819	0.40	ng/ul	0.00
20) Perylene-d12	24.50	264	16269m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.85	152	9118	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.73	212	24723	0.37	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	11.34	128	3934	0.092	ng/ul#	90
5) 2-Methylnaphthalene	12.92	142	1389	0.042	ng/ul	99
7) Acenaphthylene	14.77	152	4431	0.100	ng/ul#	96
8) Acenaphthene	15.11	153	43317	1.274	ng/ul	94
9) Fluorene	16.07	166	37769	1.000	ng/ul	93
12) Phenanthrene	17.78	178	73821m	1.306	ng/ul	
13) Anthracene	17.85	178	5357m	0.100	ng/ul	
15) Fluoranthene	19.76	202	65578	0.890	ng/ul	84
17) Pyrene	20.11	202	14487	0.210	ng/ul#	84

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

} JV
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