

Quantitation Report (Qedit)

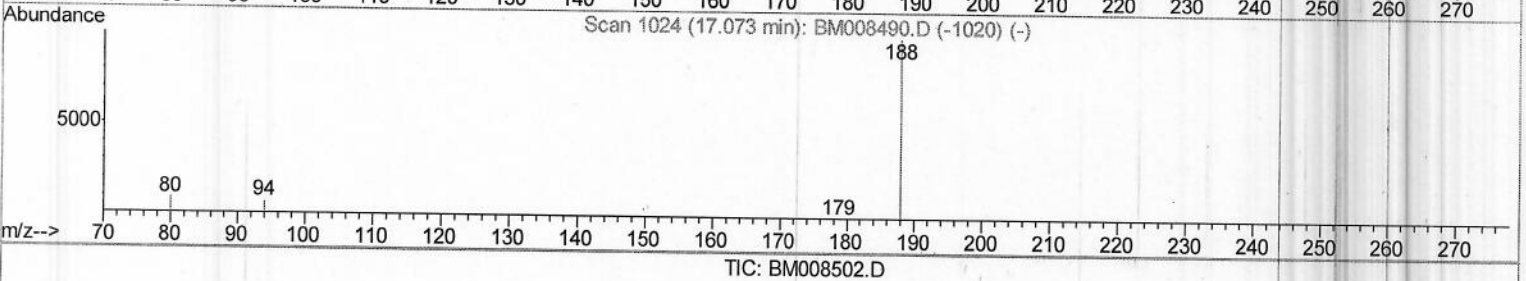
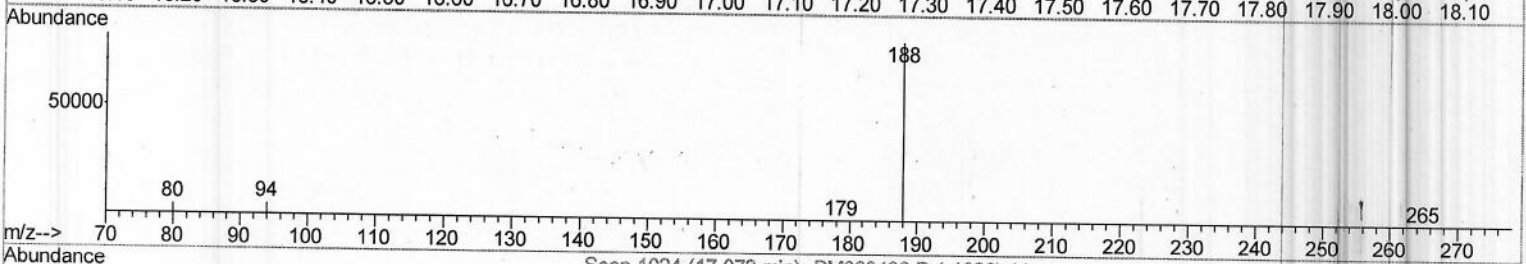
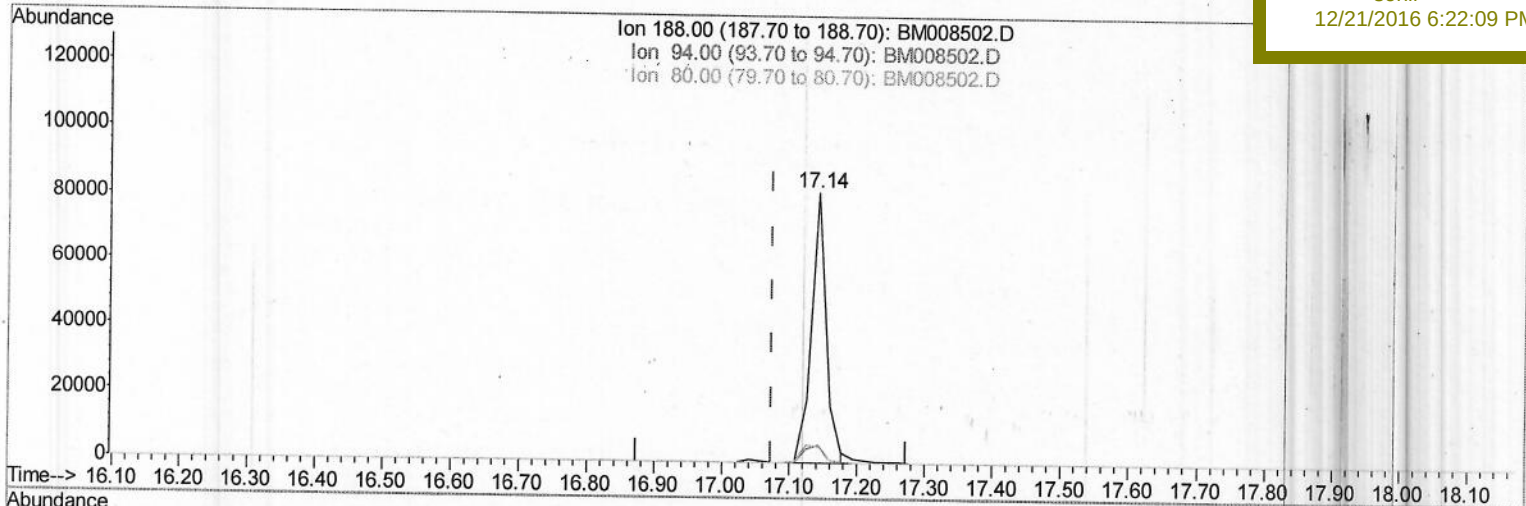
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122016\
 Data File : BM008502.D
 Acq On : 21 Dec 2016 04:52
 Operator : UM/SJ
 Sample : H6106-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Dec 21 06:46:29 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 02:43:00 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA7J4

Manual Integrations
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(10) Phenanthrene-d10 (I)
 17.142min (+0.069) 0.40ng/ul
 response 123217

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.52#
80.00	11.80	5.85#
0.00	0.00	0.00

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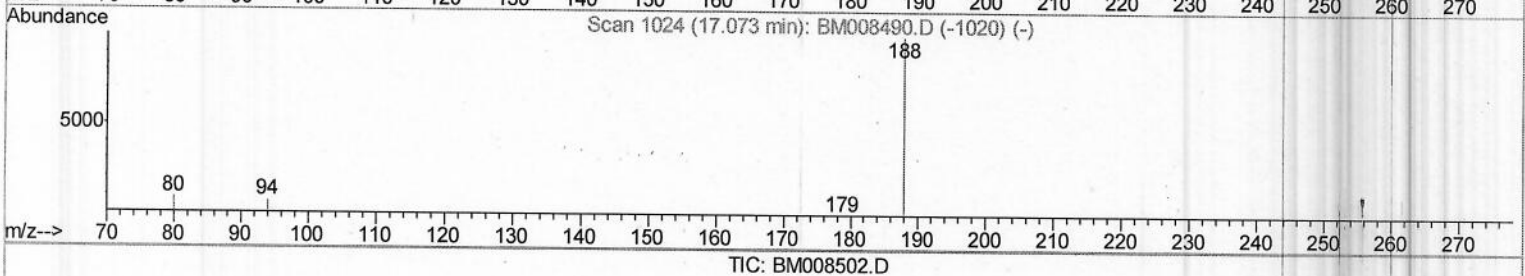
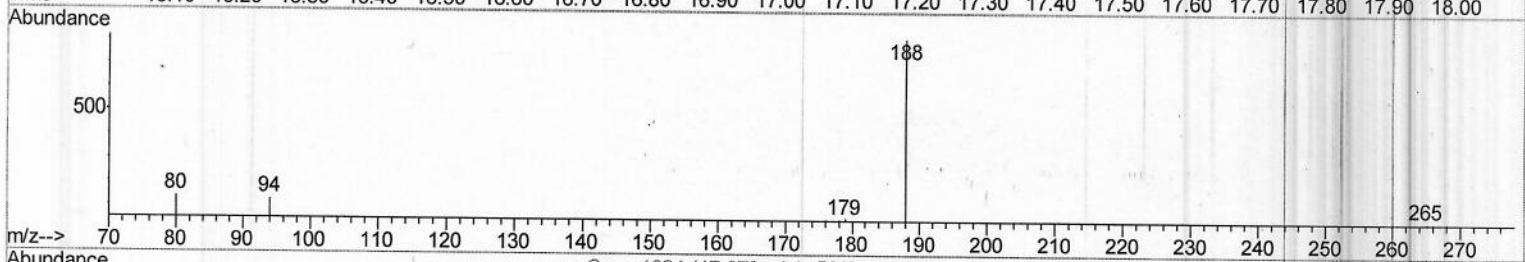
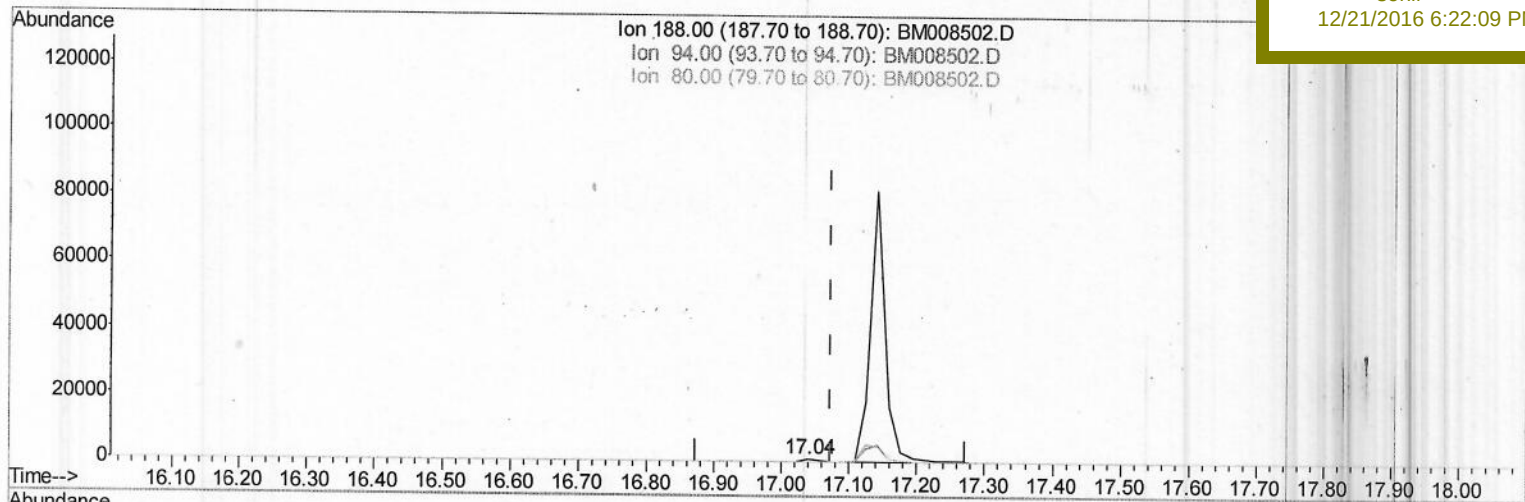
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(10) Phenanthrene-d10 (I)

17.039min (-0.034) 0.40ng/ul m

response 1479

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	15.48#
80.00	11.80	16.95#
0.00	0.00	0.00

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Quantitation Report (Qedit)

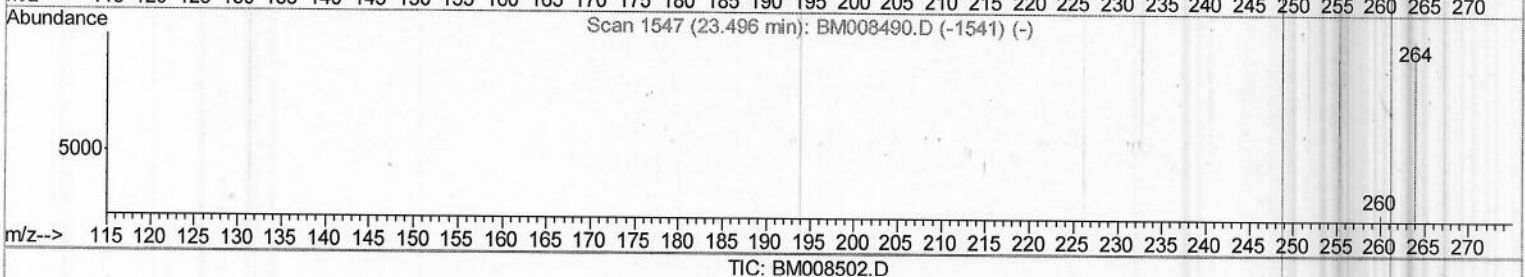
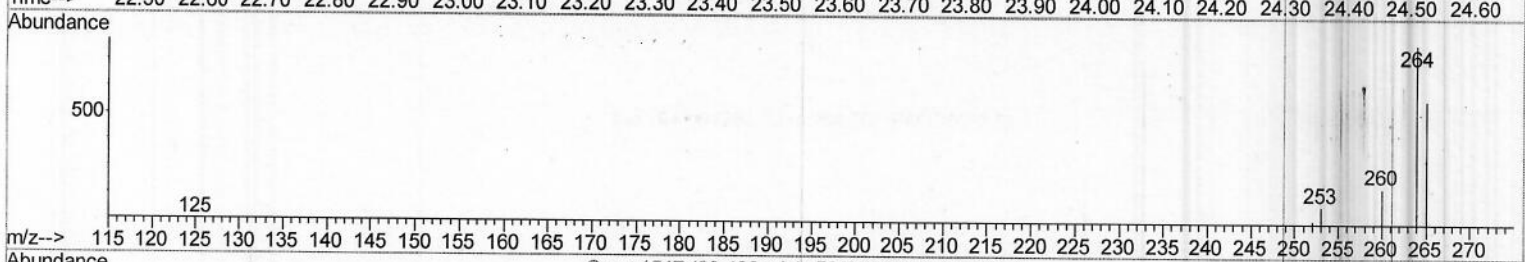
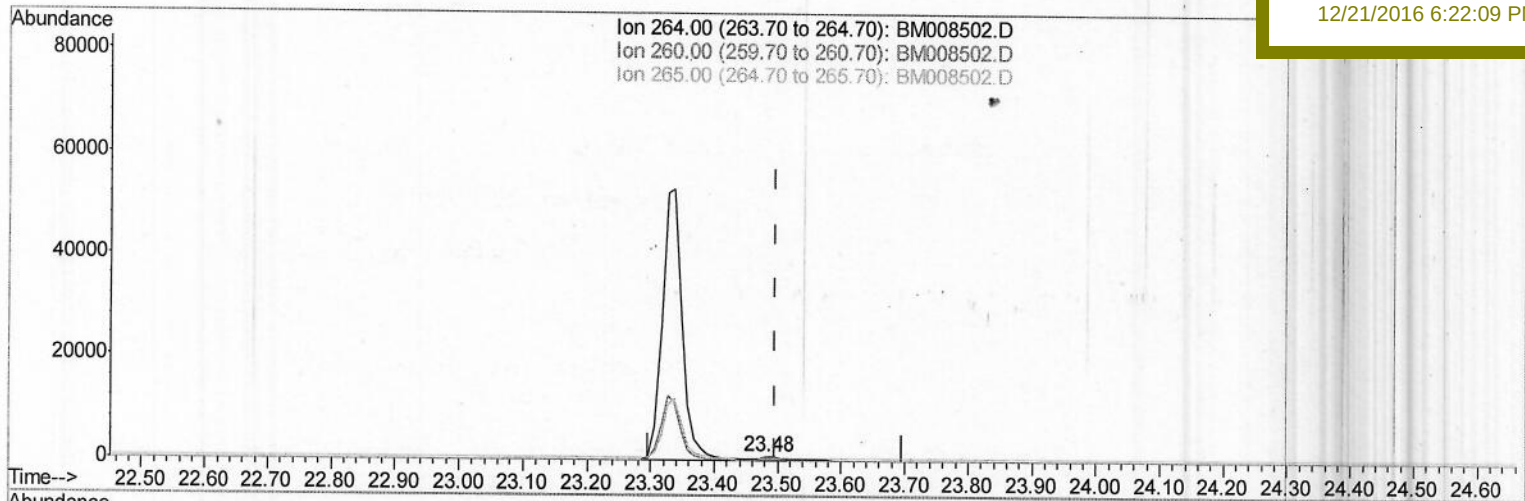
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(20) Perylene-d12 (I)
 23.483min (-0.014) 0.40ng/ul
 response 1832

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.41
265.00	103.50	72.94#
0.00	0.00	0.00

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 Operator : UM/SJ
 Sample : H6106-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

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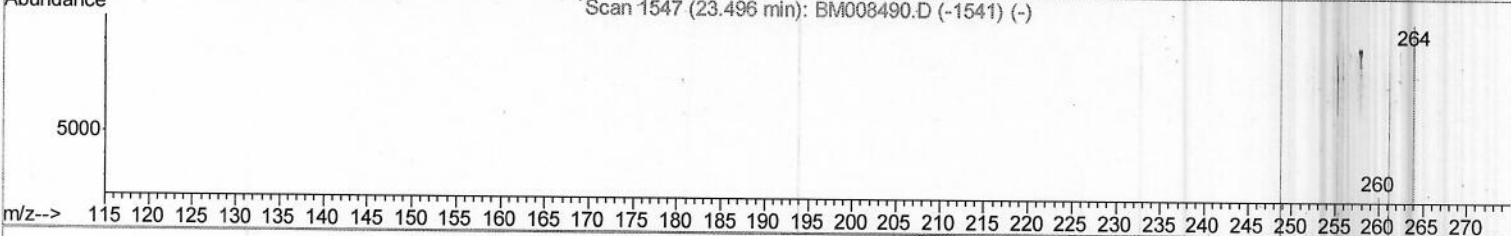
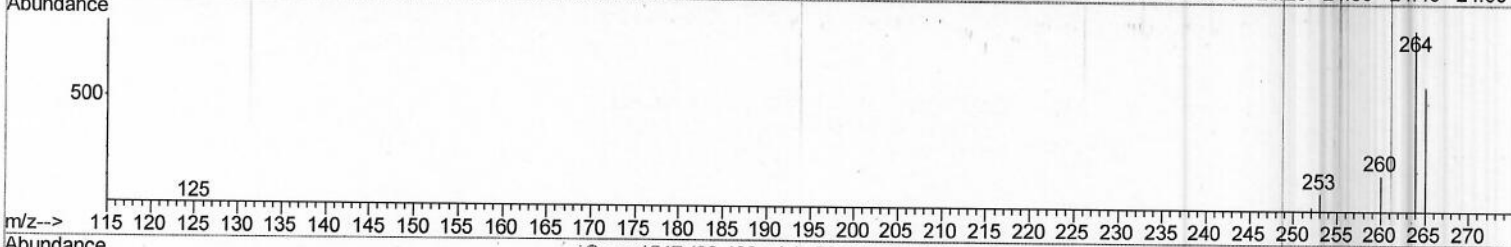
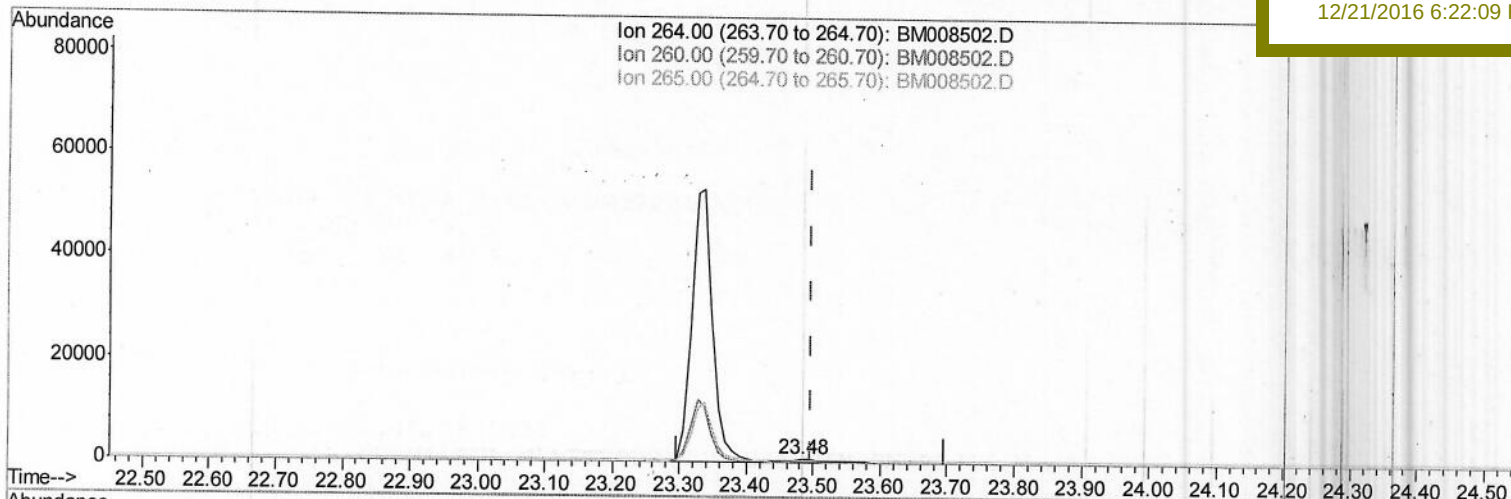
ClientSampleId :

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TIC: BM008502.D

(20) Perylene-d12 (I)

23.483min (-0.014) 0.40ng/ul m

response 1306

Ion Exp% Act%

264.00 100 100

260.00 30.10 30.41

265.00 103.50 72.94#

0.00 0.00 0.00

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Quantitation Report (Qedit)

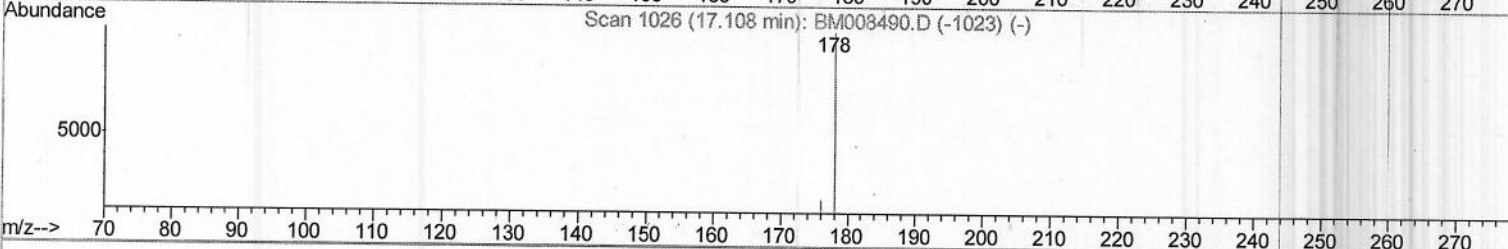
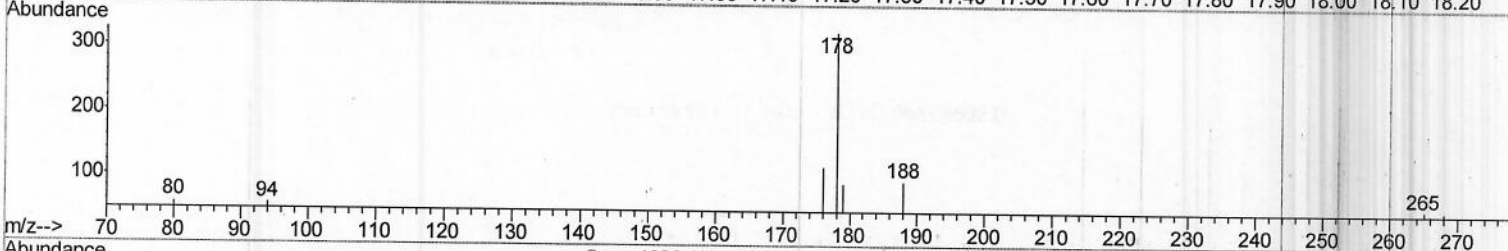
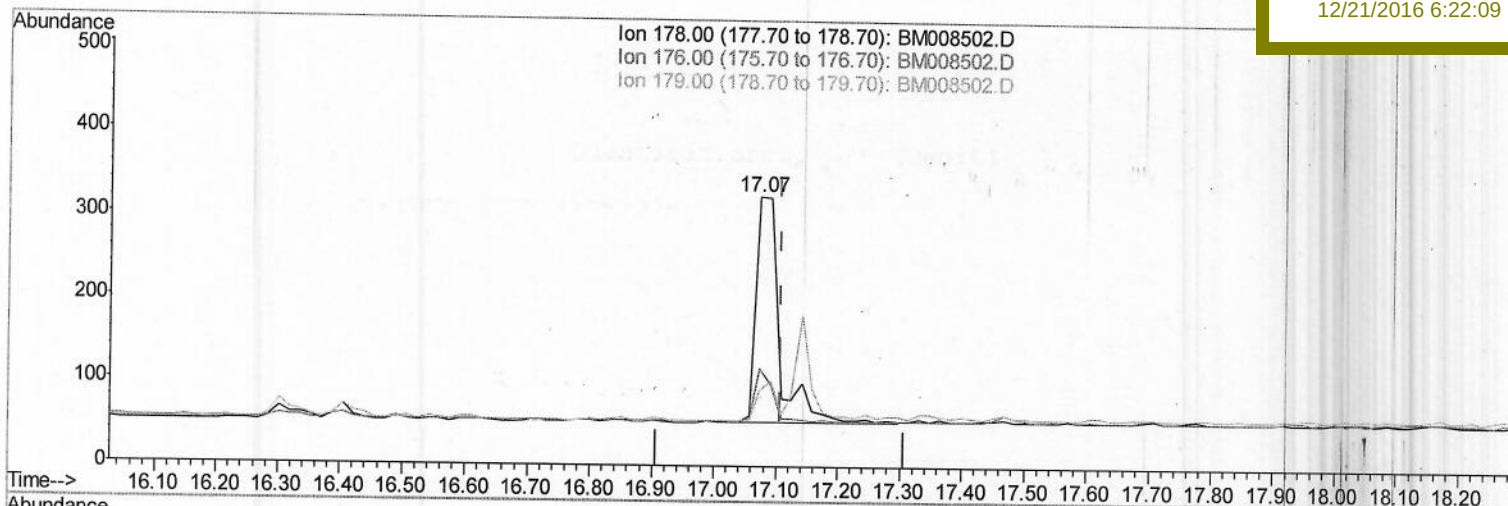
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 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Quant Time: Dec 21 06:49:36 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
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TIC: BM008502.D

(12) Phenanthrene

17.073min (-0.034) 0.16ng/ul

response 713

Ion	Exp%	Act%
178.00	100	100
176.00	23.00	36.11#
179.00	17.00	27.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

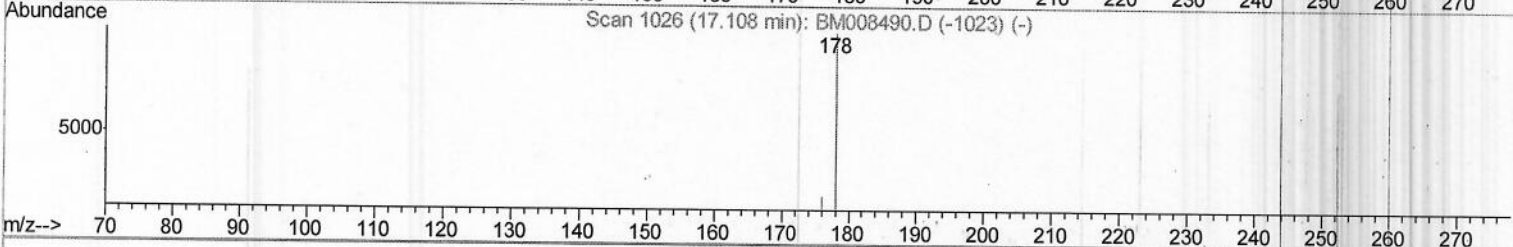
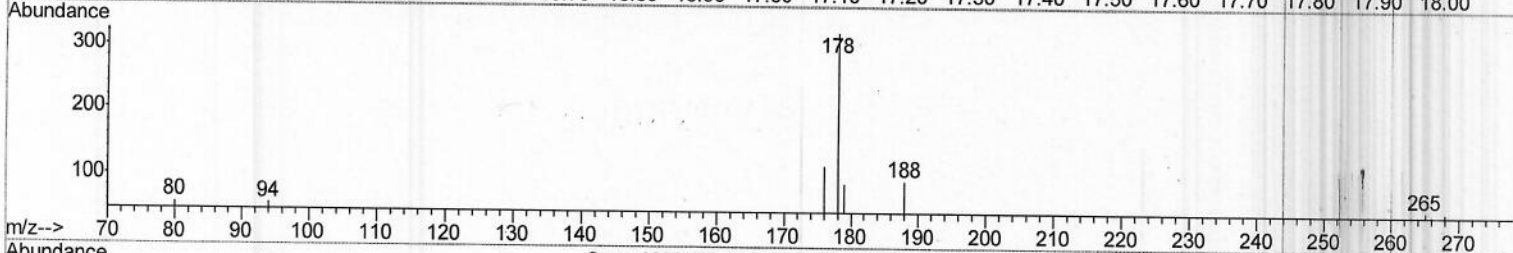
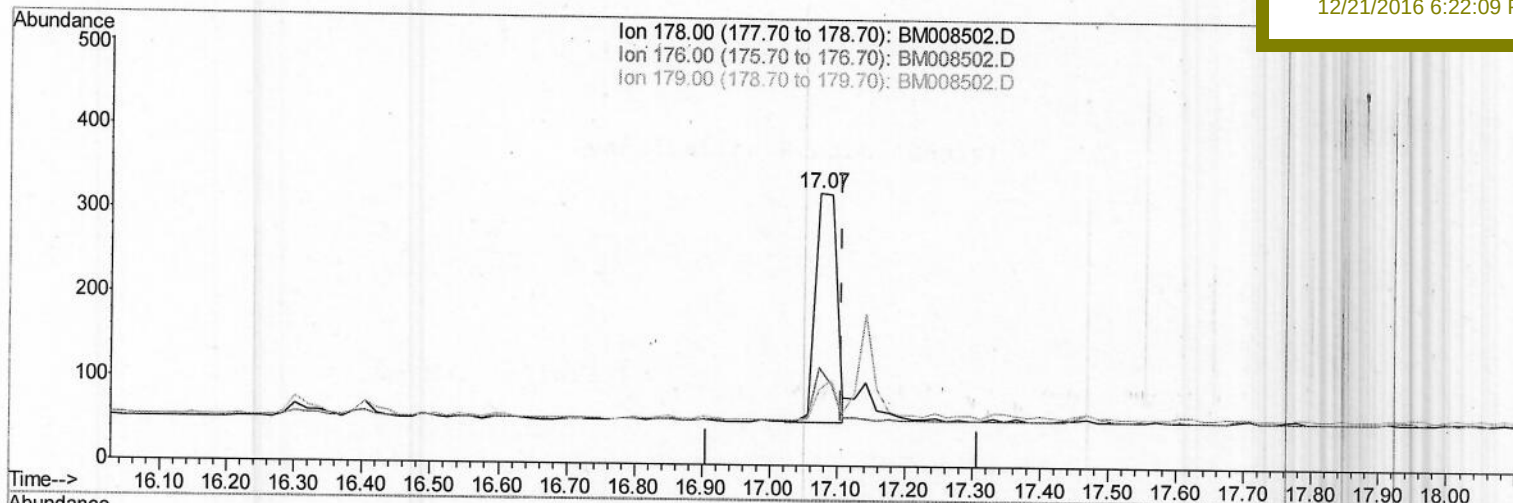
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122016\
 Data File : BM008502.D
 Acq On : 21 Dec 2016 04:52
 Operator : UM/SJ
 Sample : H6106-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA7J4

Quant Time: Dec 21 06:49:36 2016
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TIC: BM008502.D

(12) Phenanthrene

17.073min (-0.034) 0.13ng/ul m

response 597

Ion	Exp%	Act%
178.00	100	100
176.00	23.00	36.11#
179.00	17.00	27.78#
0.00	0.00	0.00

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Quantitation Report (Qedit)

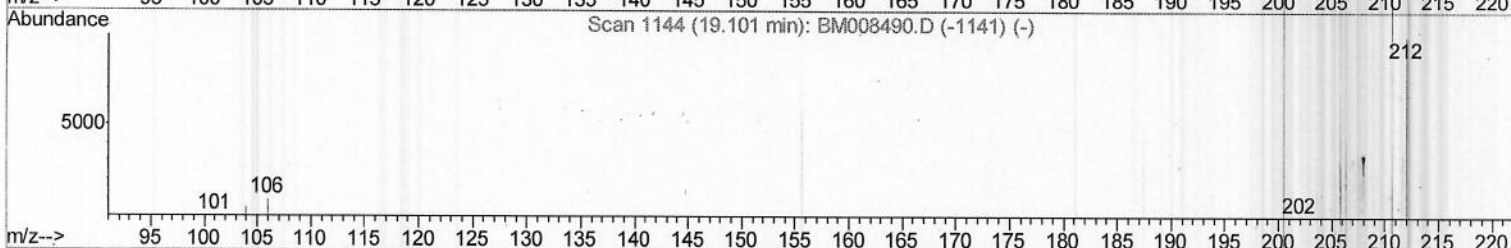
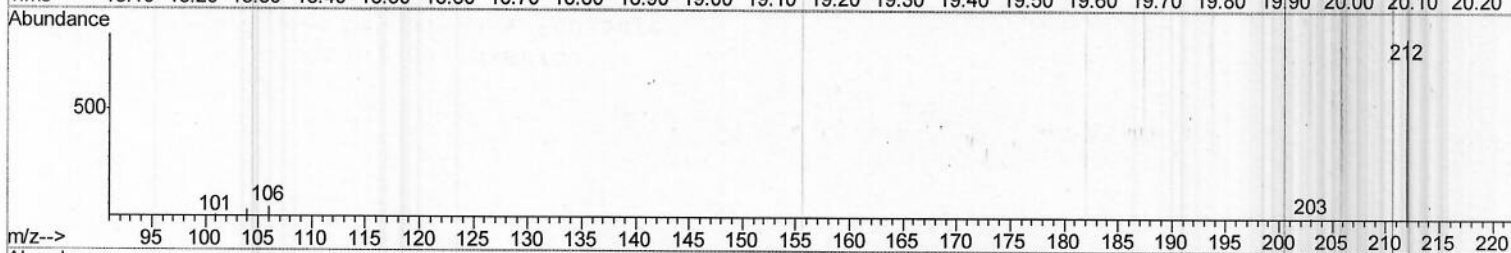
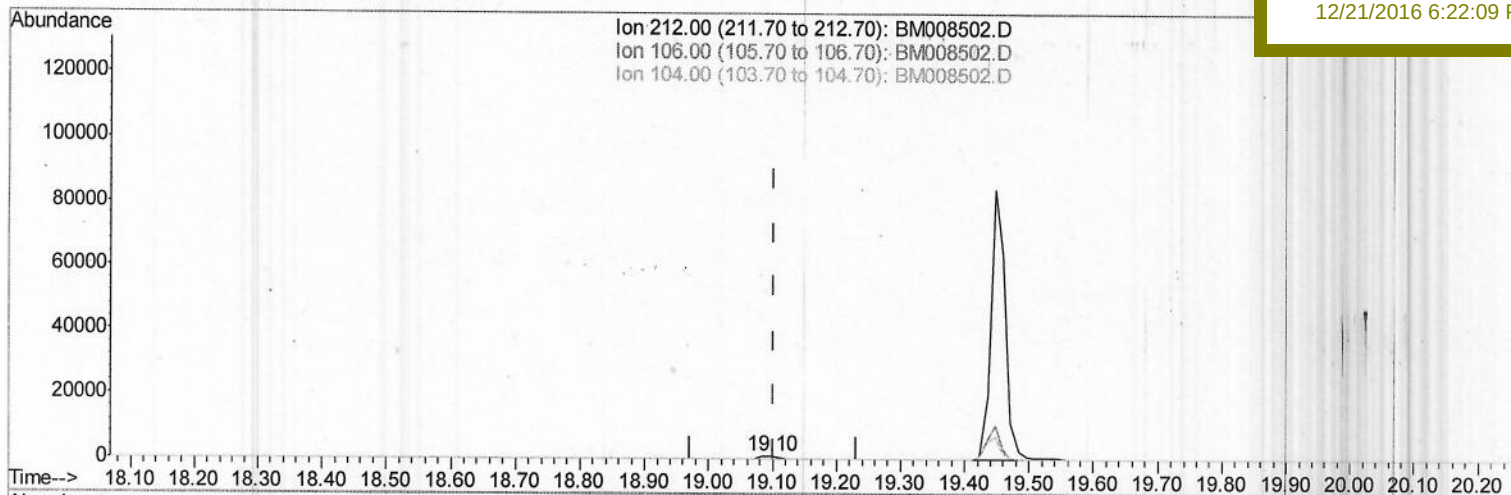
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(14) Fluoranthene-d10 (SURR)

19.096min (-0.005) 0.32ng/ul

response 1283

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	8.89#
104.00	15.60	4.83#
0.00	0.00	0.00

Quantitation Report (Qedit)

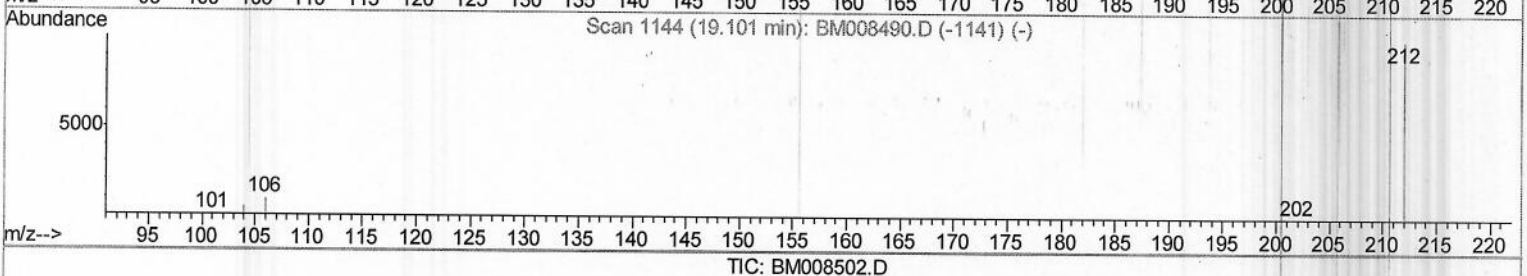
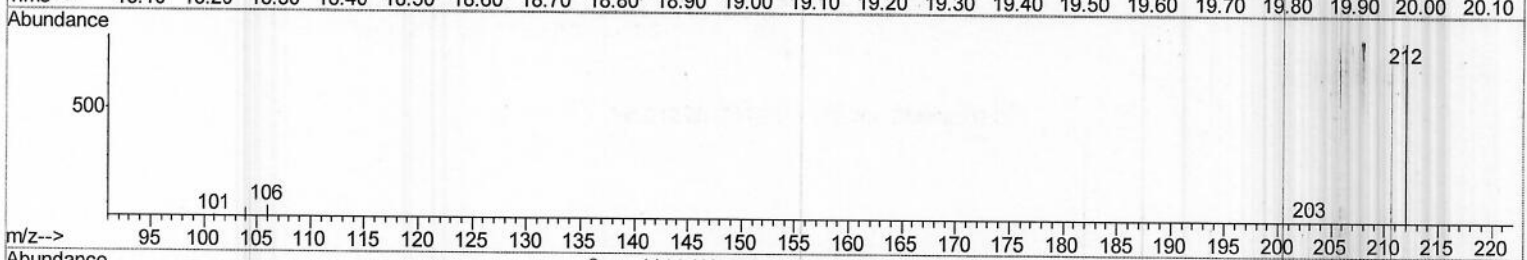
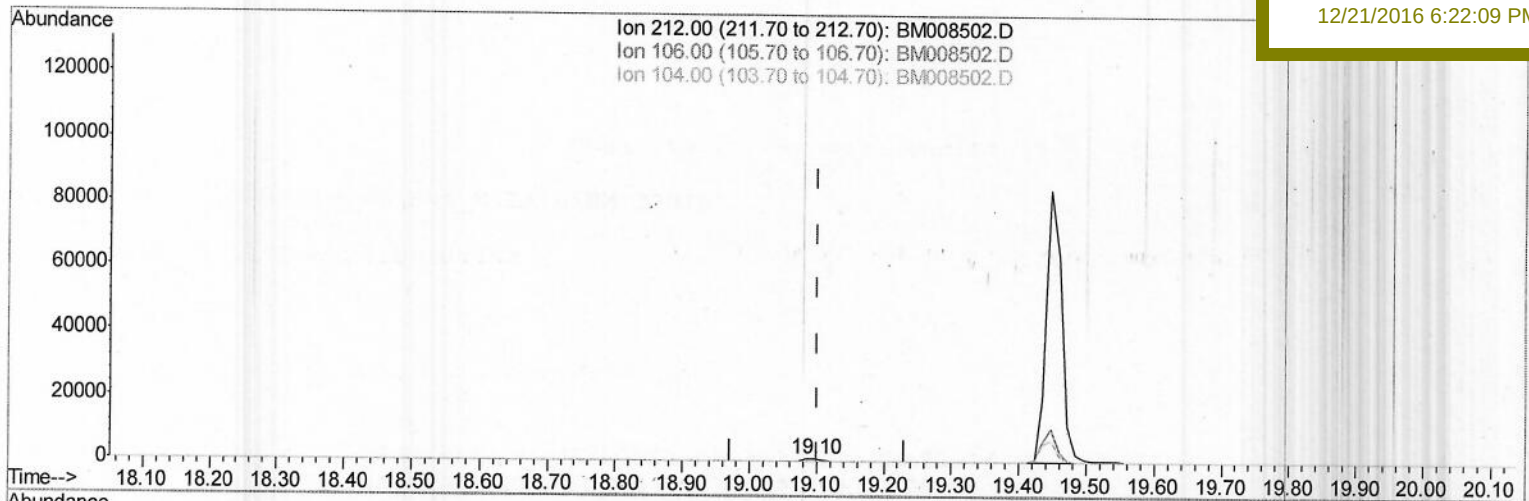
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 Data File : BM008502.D
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 Operator : UM/SJ
 Sample : H6106-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.096min (-0.005) 0.35ng/ul m

response 1422

Ion Exp% Act%

212.00 100 100

106.00 18.30 8.02#

104.00 15.60 4.36#

0.00 0.00 0.00

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Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122016\
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Acq On : 21 Dec 2016 04:52
Operator : UM/SJ
Sample : H6106-06
Misc :
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Quant Time: Dec 21 06:50:55 2016
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION..
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ClientSampleId :
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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	7.67	152	376	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.43	136	1209	0.40	ng/ul	-0.05
6) Acenaphthene-d10	14.30	164	772	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.04	188	1479m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.27	240	1344	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	1306m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	571	0.31	ng/ul	-0.04
14) Fluoranthene-d10	19.10	212	1422m	0.35	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.48	128	1089	0.32	ng/ul#	88
5) 2-Methylnaphthalene	12.11	142	1222	0.53	ng/ul	100
9) Fluorene	15.36	166	237	0.08	ng/ul#	85
12) Phenanthrene	17.07	178	597m	0.13	ng/ul	

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

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