

Quantitation Report (Qedit)

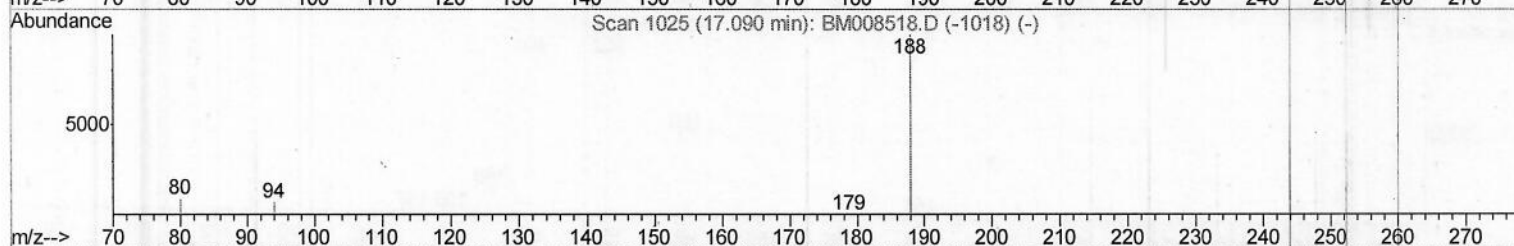
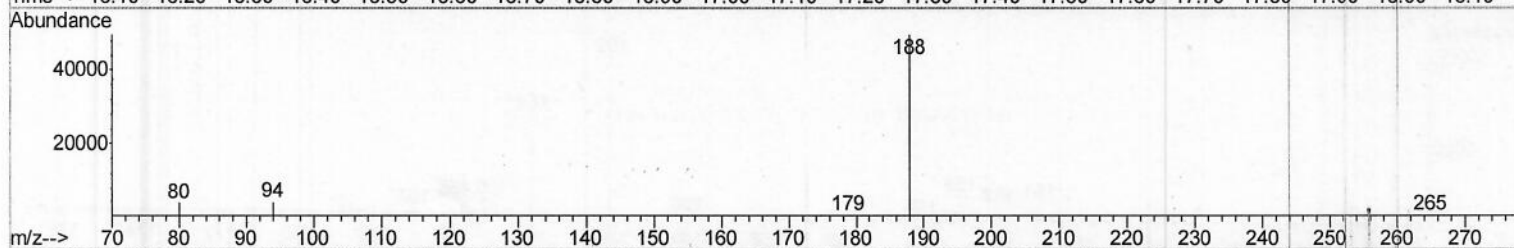
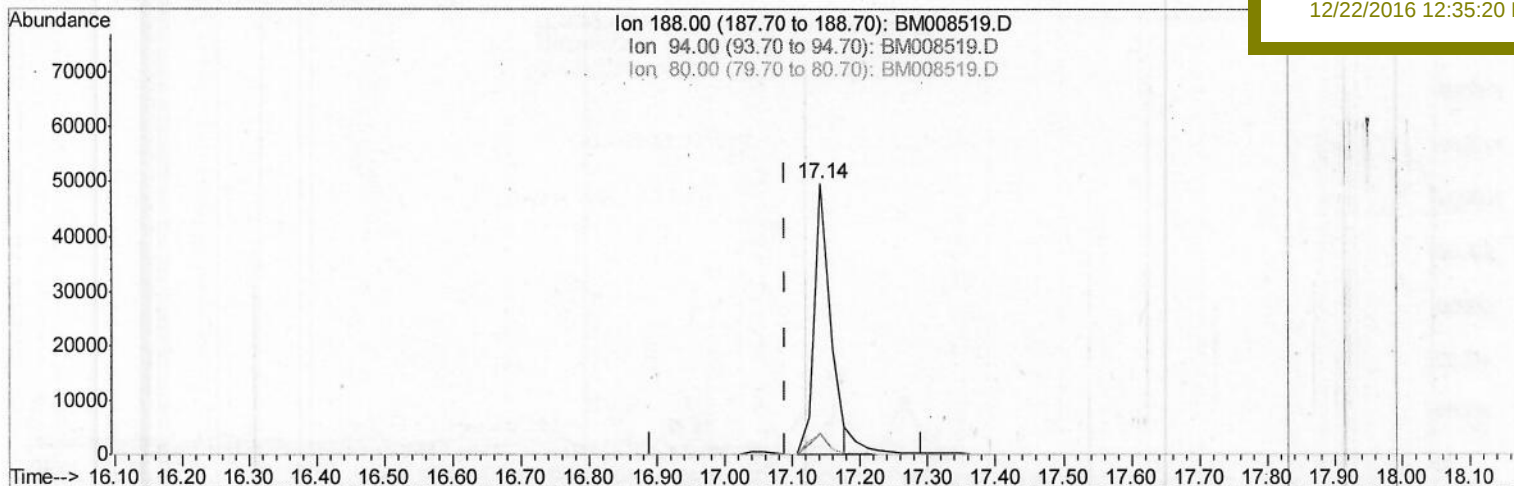
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122116\
Data File : BM008519.D
Acq On : 21 Dec 2016 16:21
Operator : UM/SJ
Sample : H5996-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 22 00:27:54 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 00:24:45 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA873

Manual Integrations
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TIC: BM008519.D

(10) Phenanthrene-d10 (I)

17.142min (+0.051) 0.40ng/ul

response 82725

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.75#
80.00	11.80	7.47#
0.00	0.00	0.00

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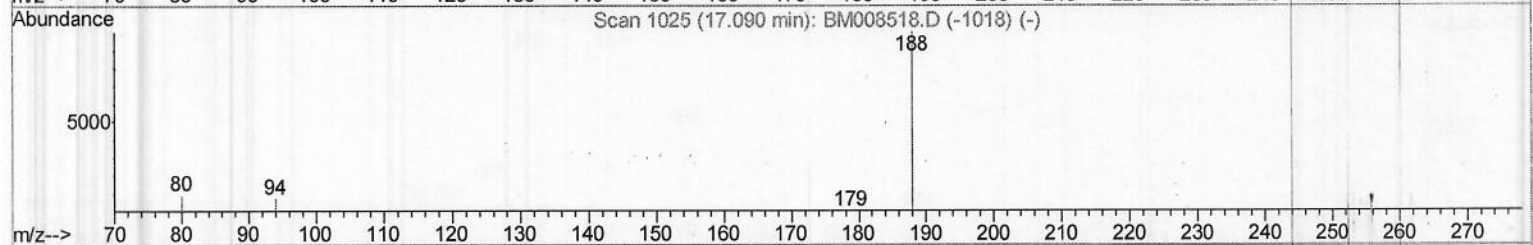
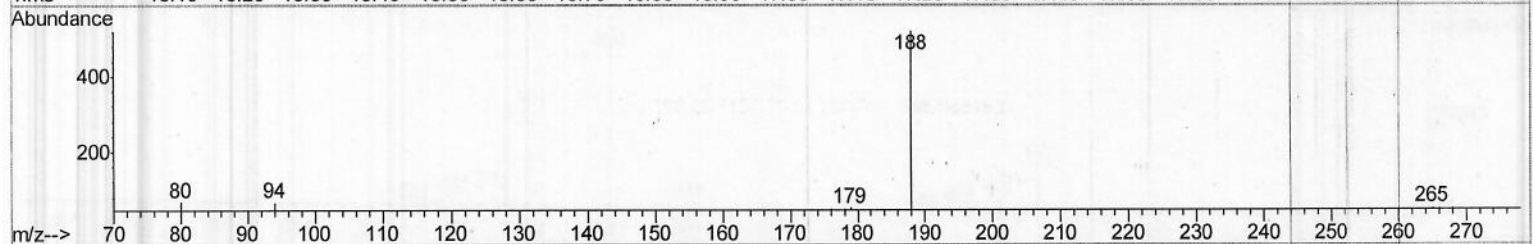
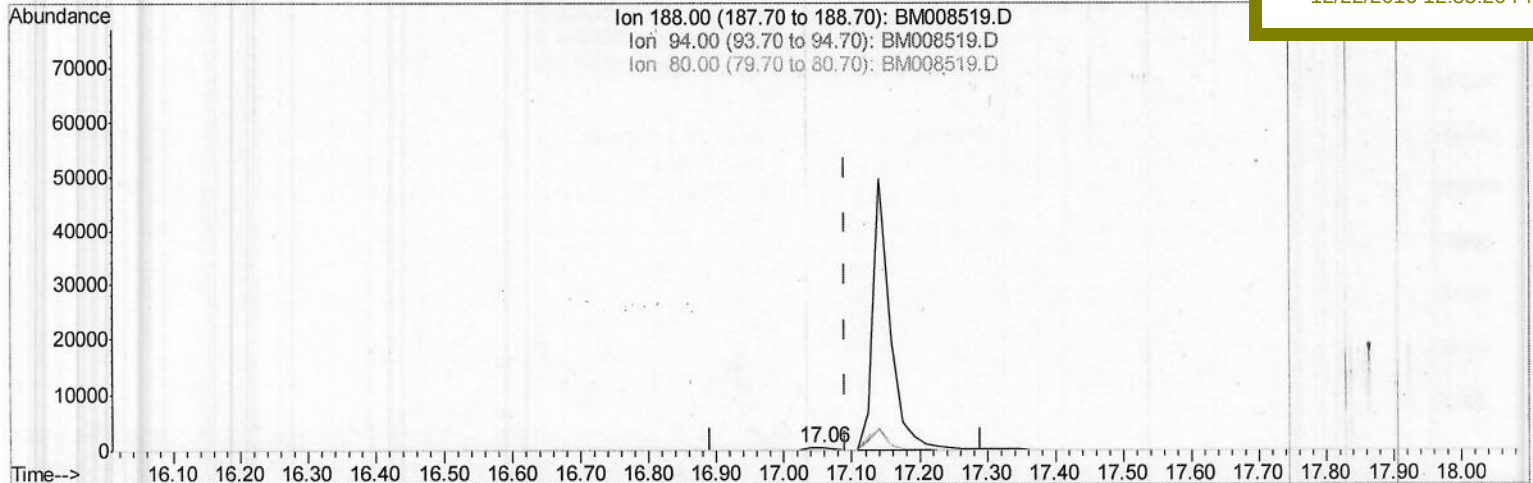
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TIC: BM008519.D

(10) Phenanthrene-d10 (I)

17.056min (-0.034) 0.40ng/ul m

response 1032

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.79
80.00	11.80	12.98
0.00	0.00	0.00

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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

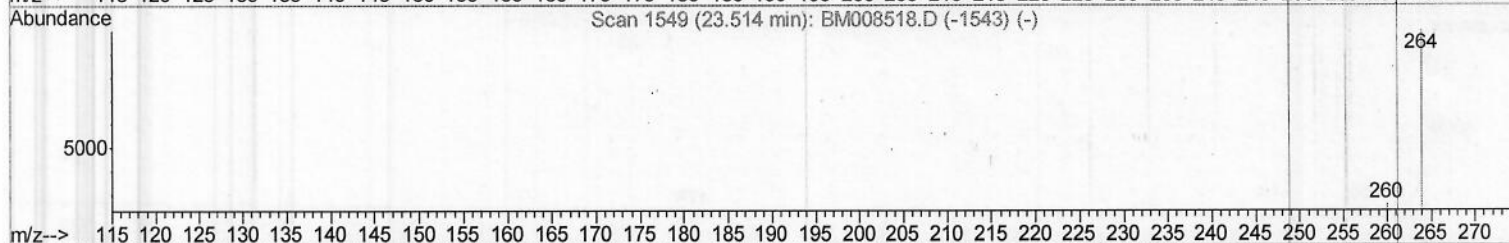
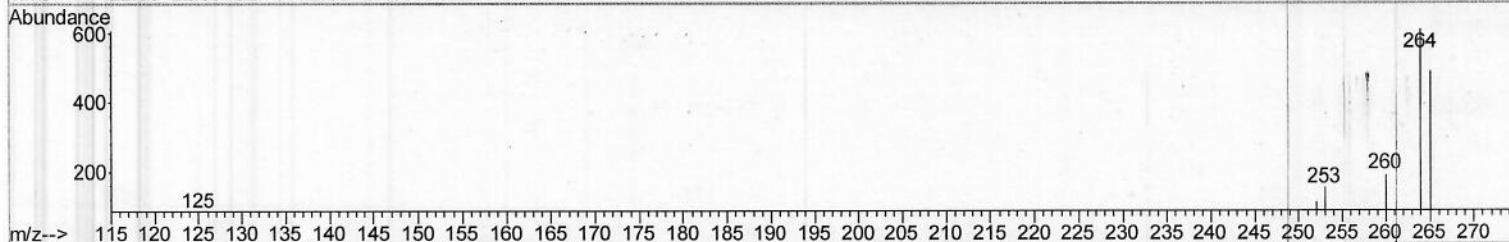
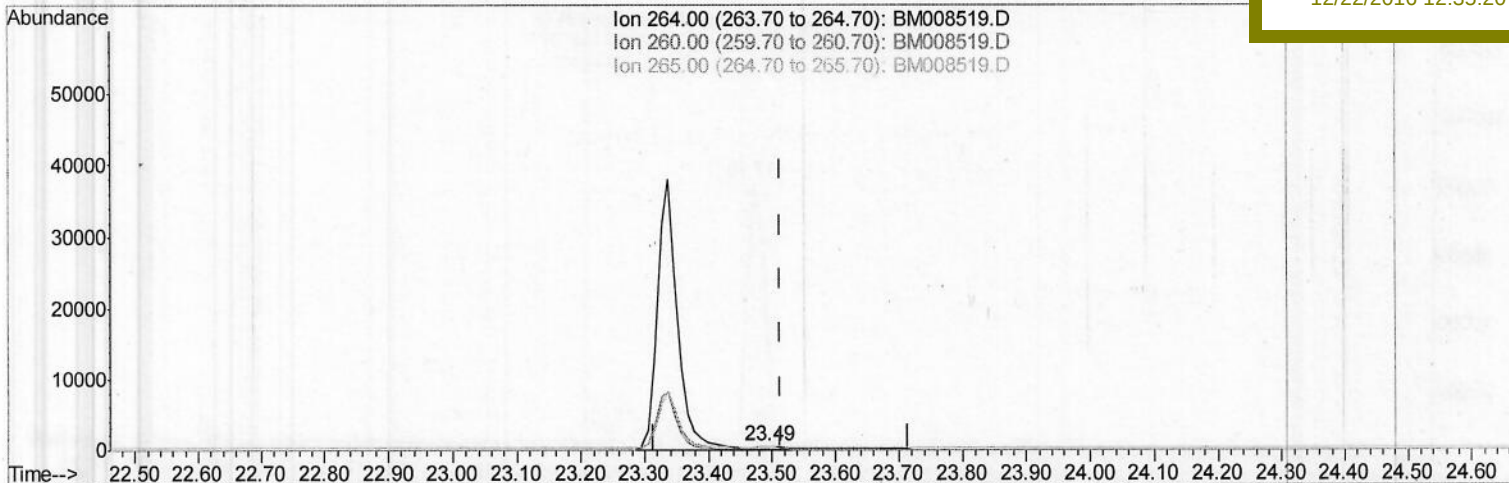
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TIC: BM008519.D

(20) Perylene-d12 (I)

23.493min (-0.021) 0.40ng/ul

response 1569

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.14
265.00	103.50	79.74#
0.00	0.00	0.00

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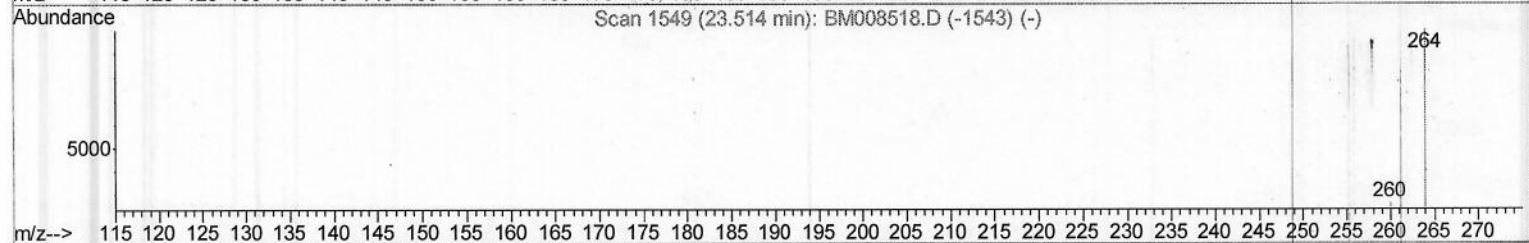
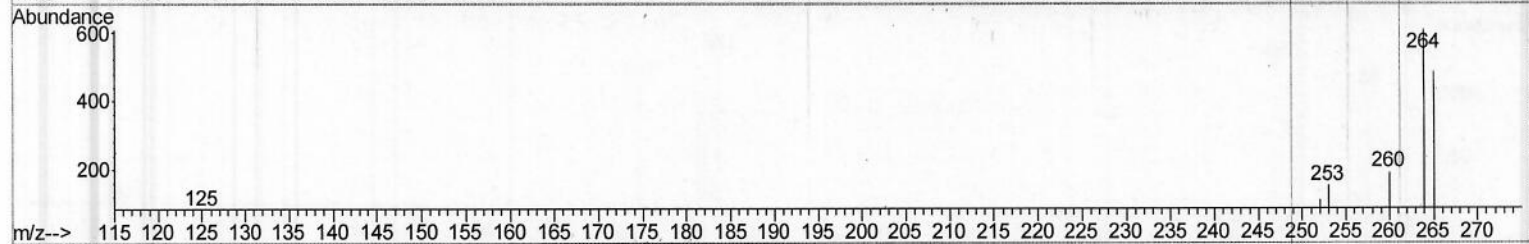
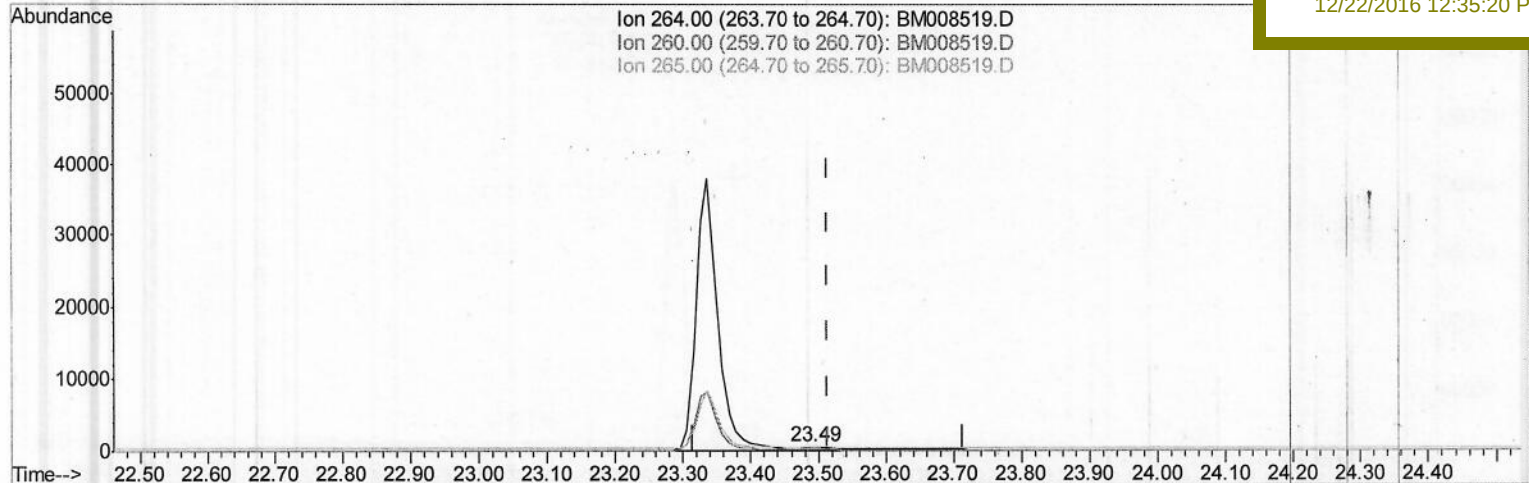
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TIC: BM008519.D

(20) Perylene-d12 (I)

23.493min (-0.021) 0.40ng/ul m

response 790

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.14
265.00	103.50	79.74#
0.00	0.00	0.00

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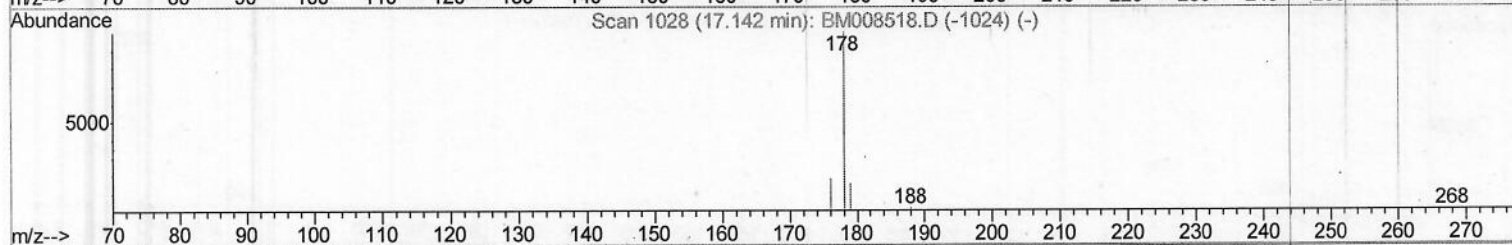
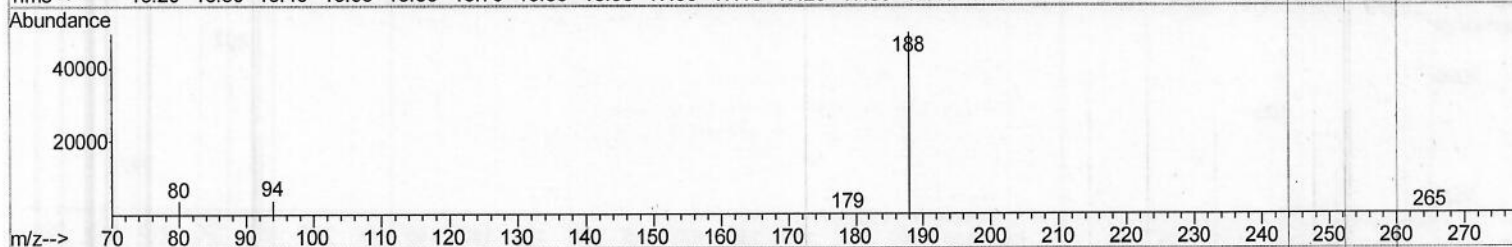
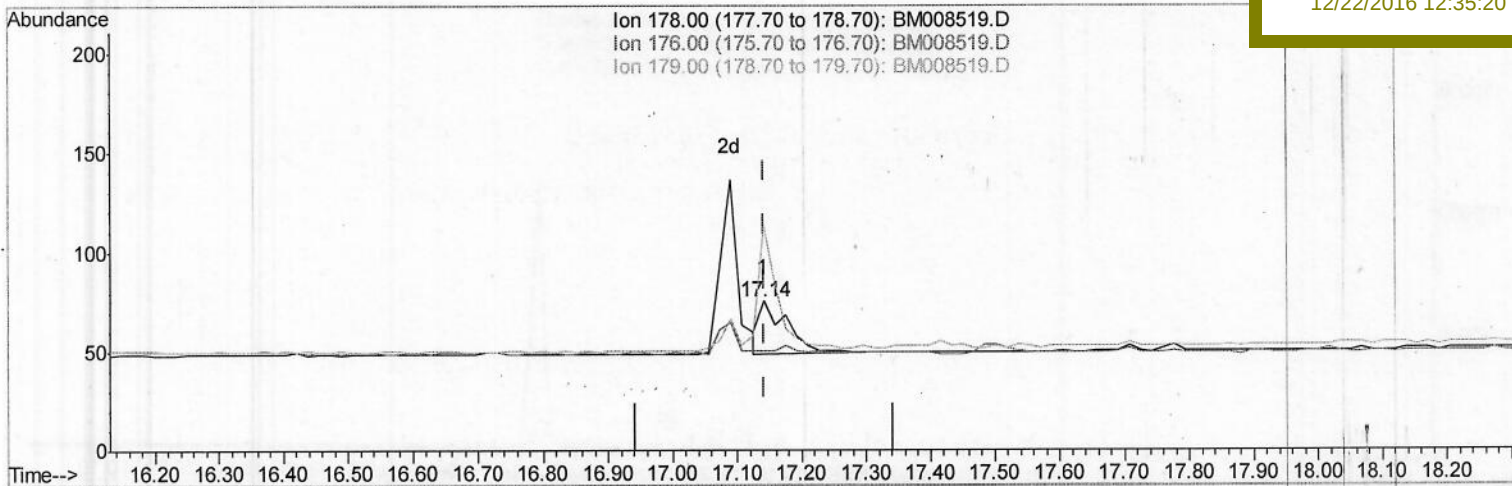
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Sample : H5996-10
Misc :
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TIC: BM008519.D

(12) Phenanthrene
17.142min (-0.000) 0.03ng/ul
response 81

Ion	Exp%	Act%
178.00	100	100
176.00	23.00	67.11#
179.00	17.00	150.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

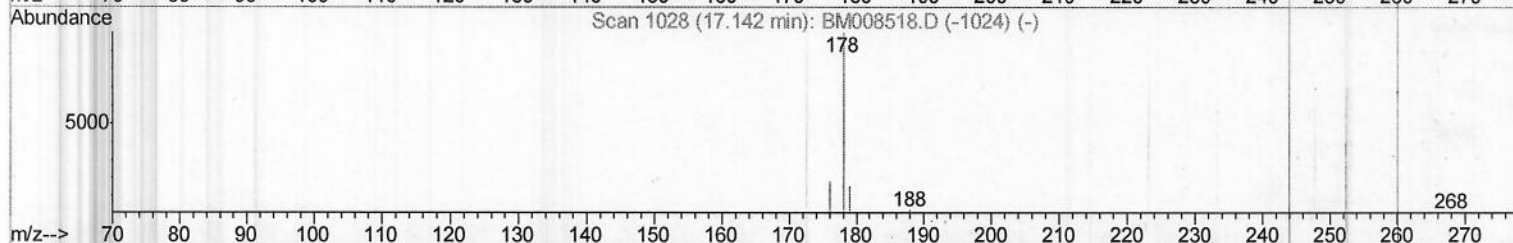
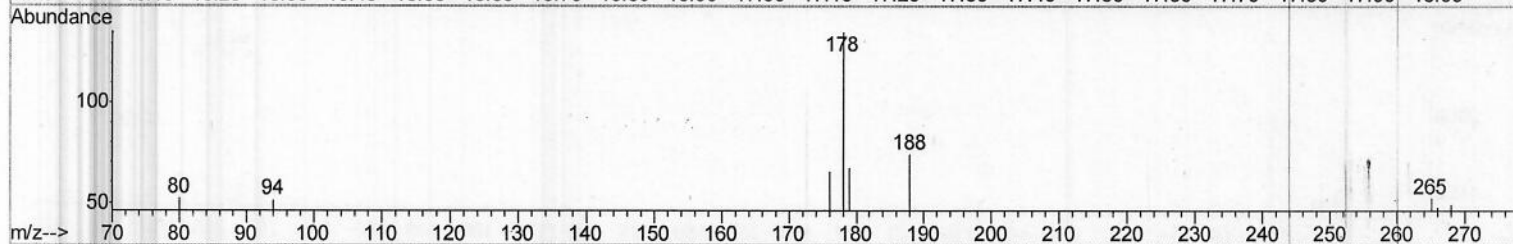
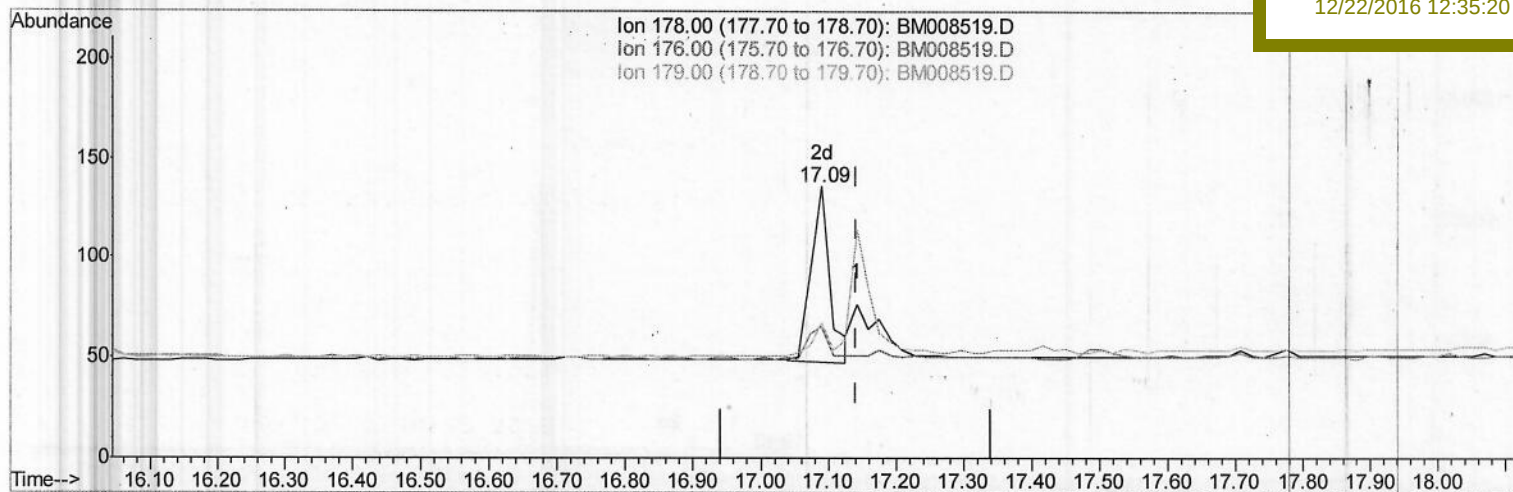
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 Data File : BM008519.D
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 Operator : UM/SJ
 Sample : H5996-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM008519.D

(12) Phenanthrene

17.090min (-0.052) 0.05ng/ul m

response 173

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Ion	Exp%	Act%
178.00	100	100
176.00	23.00	47.79#
179.00	17.00	49.26#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	315	0.40	ng/ul	-0.08
2) Naphthalene-d8	10.44	136	983	0.40	ng/ul	-0.06
6) Acenaphthene-d10	14.30	164	572	0.40	ng/ul	-0.03
10) Phenanthrene-d10	17.06	188	1032m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.28	240	1027	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	790m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.08	152	416	0.28	ng/ul	-0.03
14) Fluoranthene-d10	19.10	212	897	0.32	ng/ul	-0.02
Target Compounds						
3) Naphthalene	10.49	128	408	0.15	ng/ul#	63
12) Phenanthrene	17.09	178	173m	0.05	ng/ul	

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

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ClientSampled :
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