

Quantitation Report (Qedit)

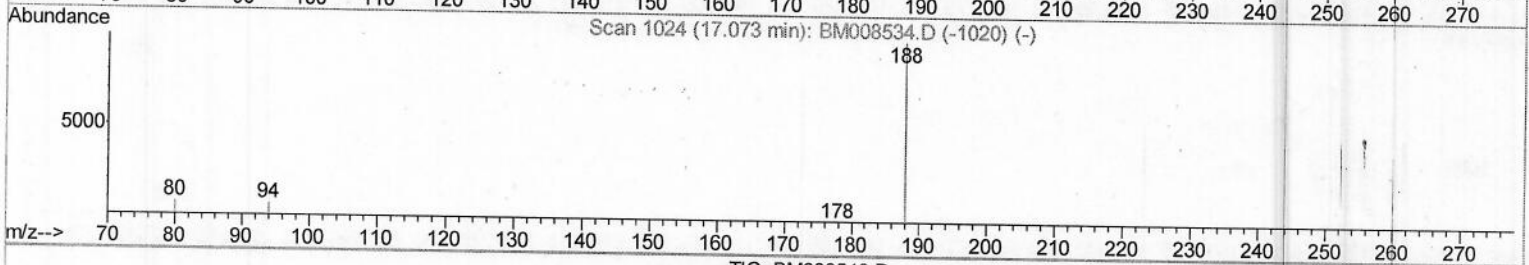
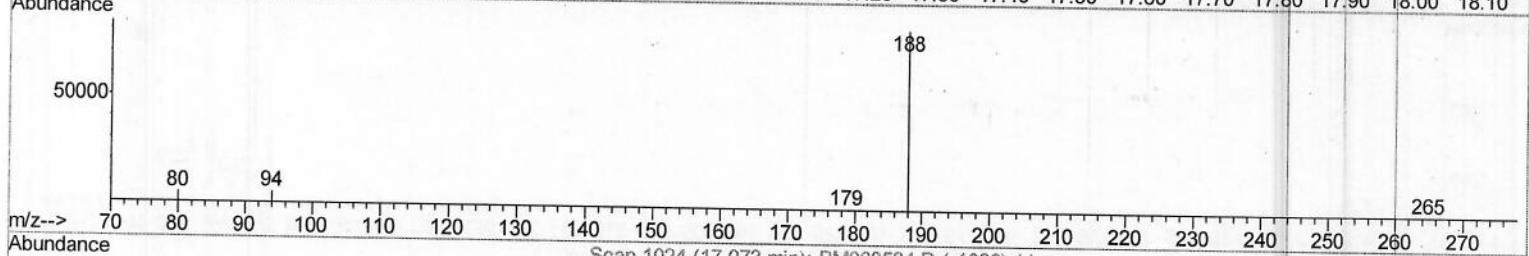
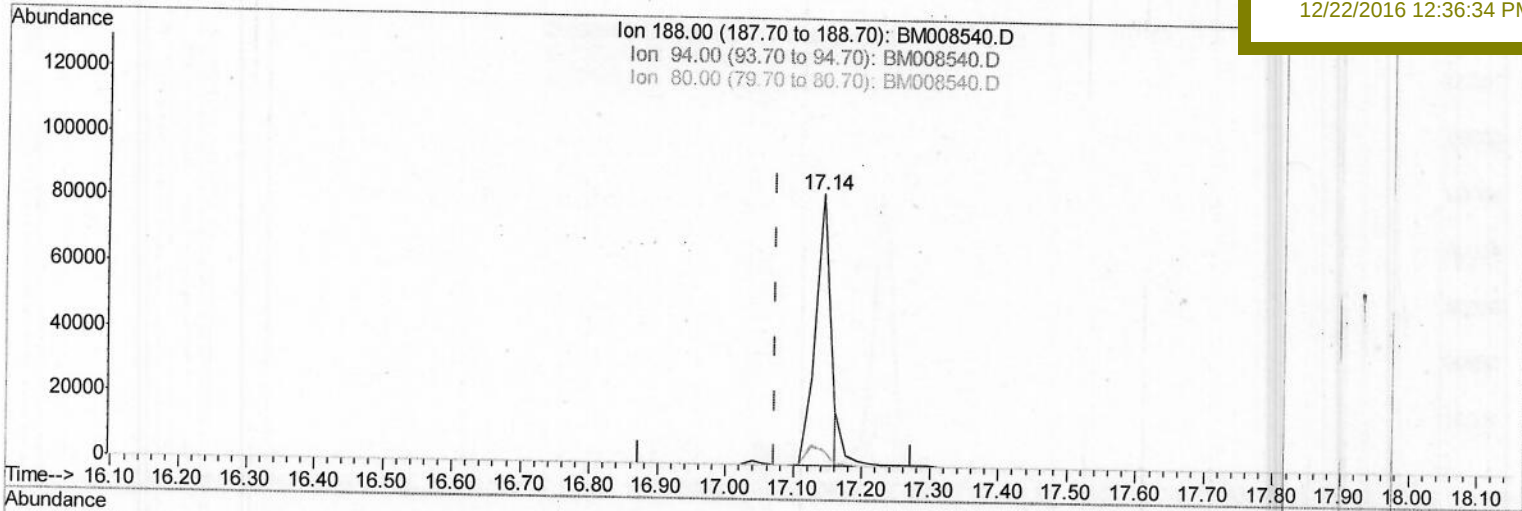
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122116\
 Data File : BM008540.D
 Acq On : 22 Dec 2016 05:01
 Operator : UM/SJ
 Sample : H6039-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Quant Time: Dec 22, 06:00:42 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 02:22:34 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
ClientSampleId :
 DA8T2

Manual Integrations
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TIC: BM008540.D

(10) Phenanthrene-d10 (I)
 17.142min (+0.069) 0.40ng/ul
 response 130795

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.09#
80.00	11.80	5.45#
0.00	0.00	0.00

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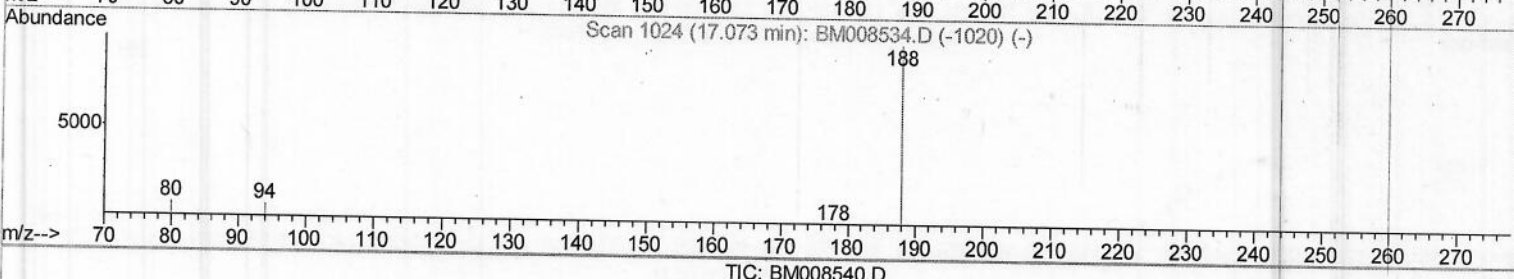
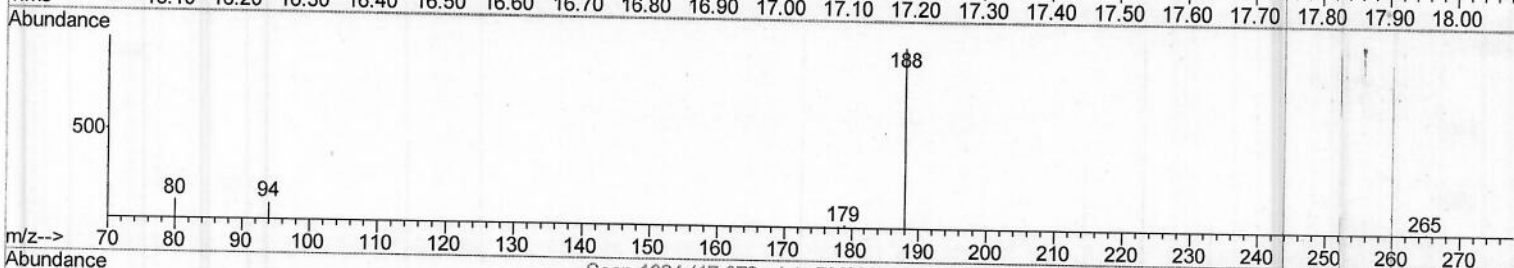
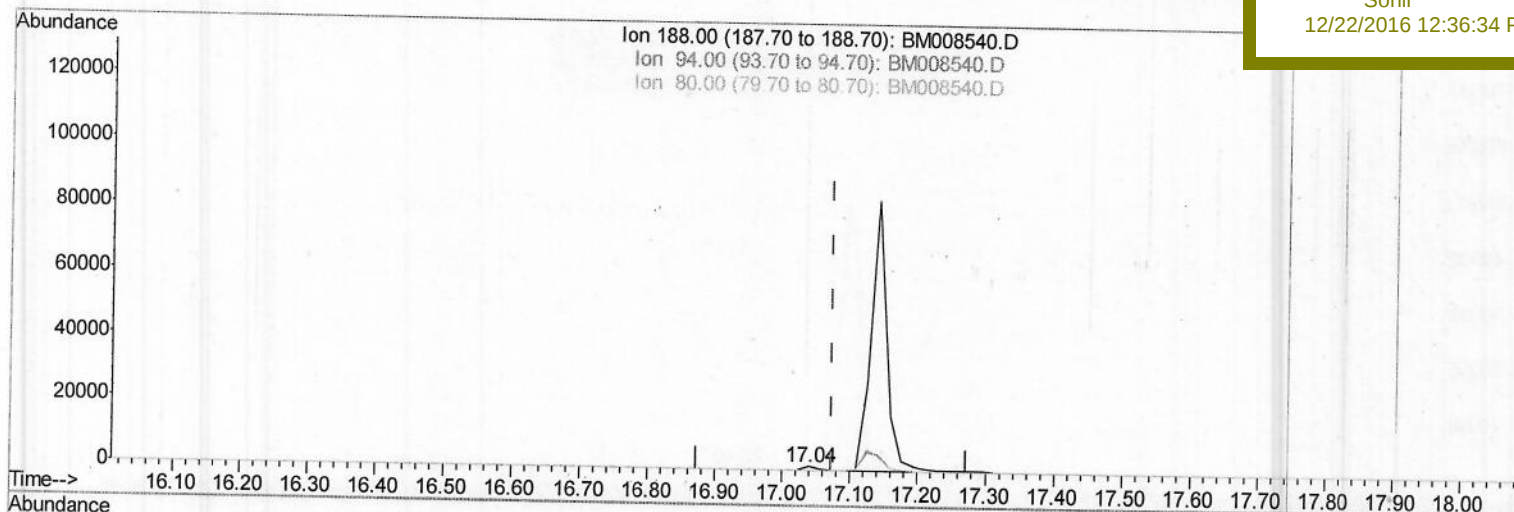
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(10) Phenanthrene-d10 (I)

17.039min (-0.034) 0.40ng/ul m

response 1646

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.35#
80.00	11.80	14.37#
0.00	0.00	0.00

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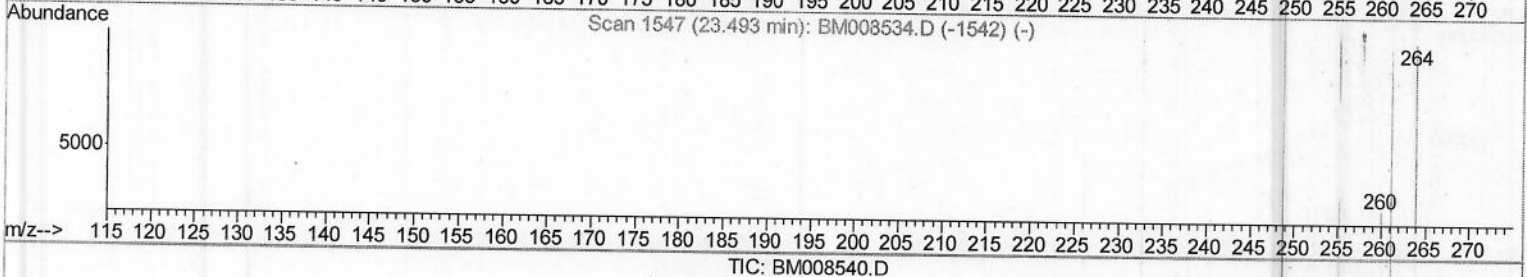
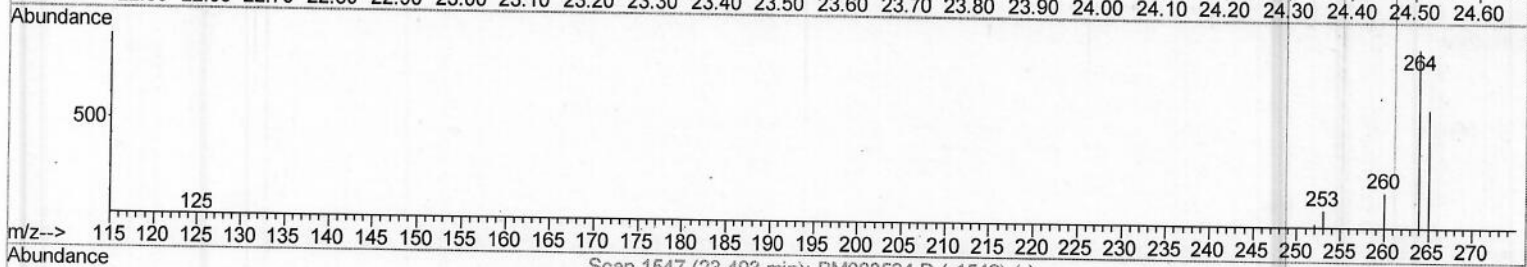
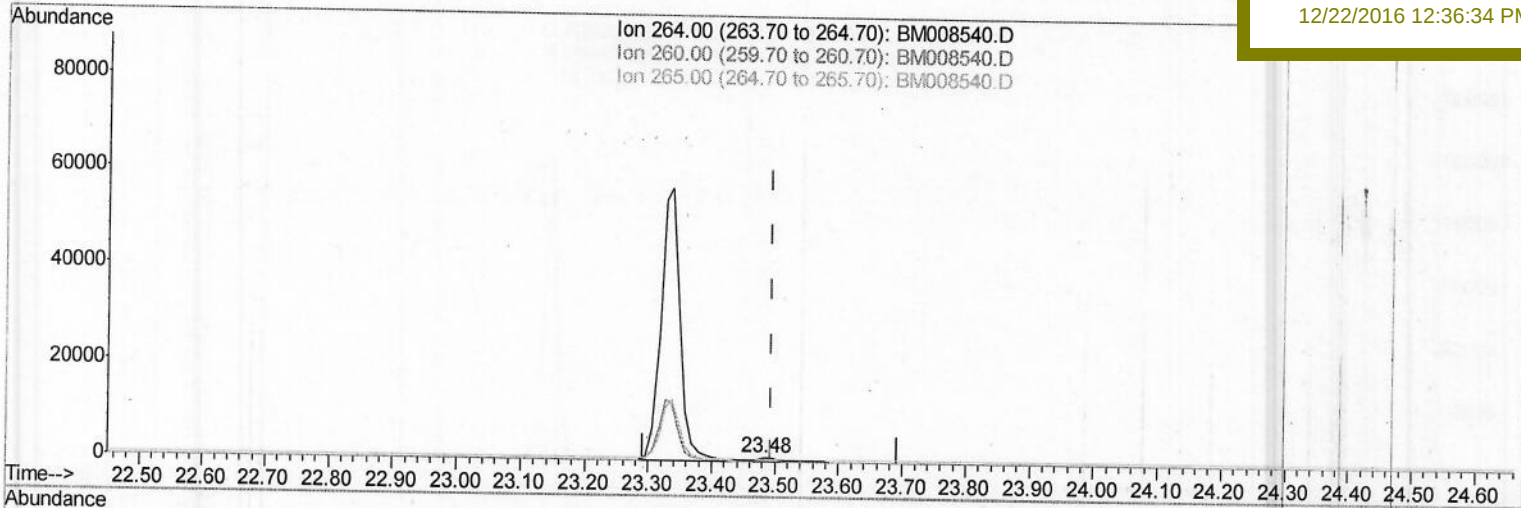
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(20) Perylene-d12 (I)

23.483min (-0.010) 0.40ng/ul

response 2020

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.74
265.00	103.50	70.93#
0.00	0.00	0.00

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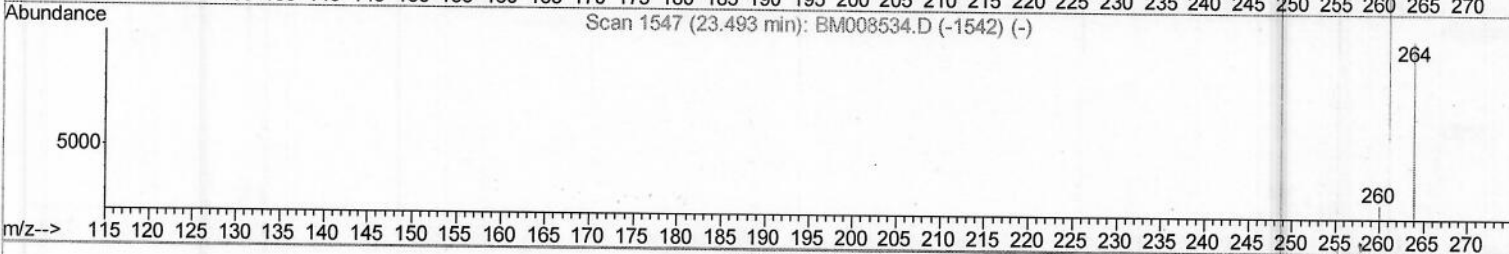
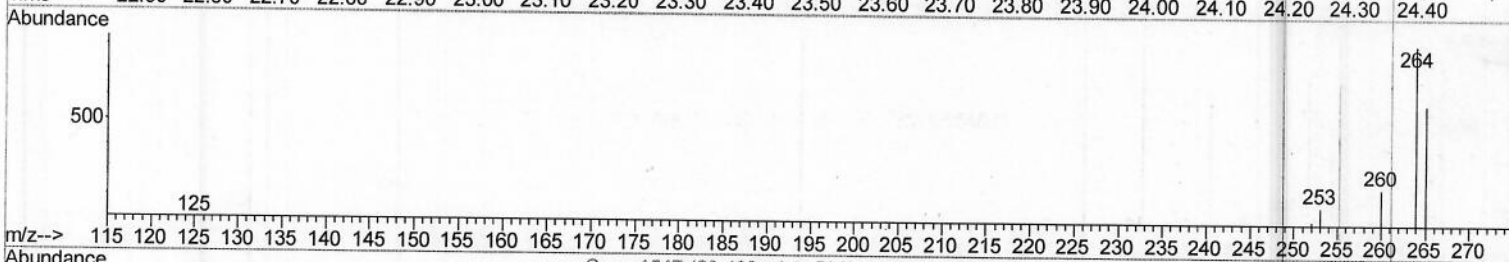
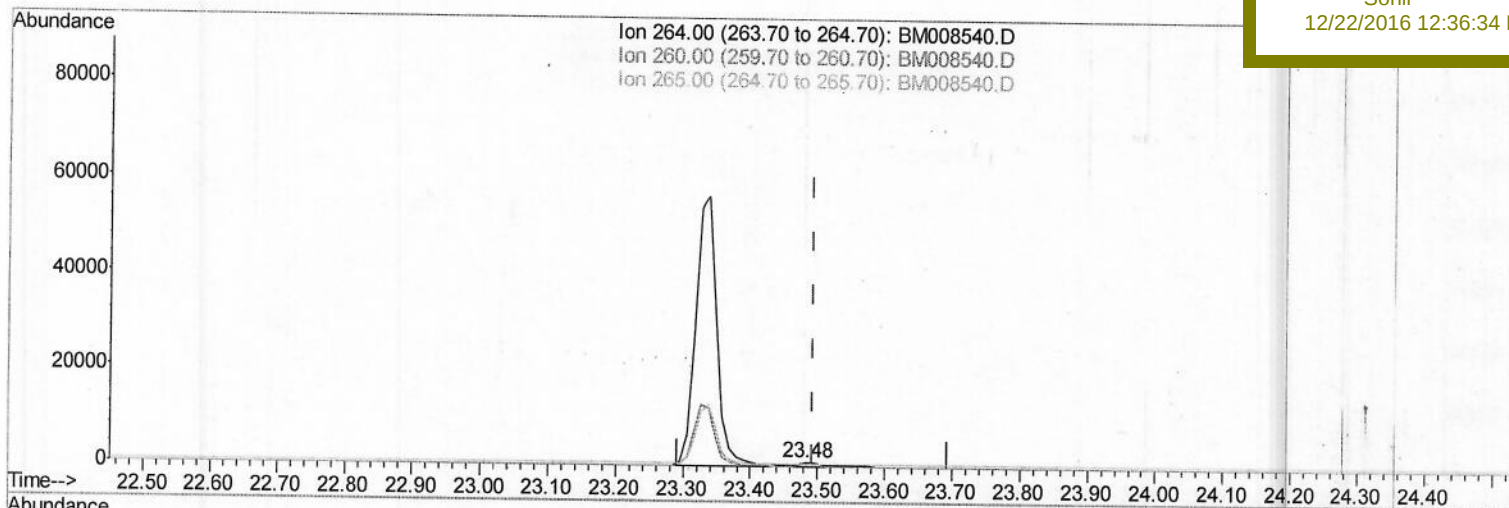
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(20) Perylene-d12 (I)

23.483min (-0.010) 0.40ng/ul m

response 1410

Ion Exp% Act%

264.00 100 100

260.00 30.10 30.74

265.00 103.50 70.93#

0.00 0.00 0.00

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Quantitation Report (Qedit)

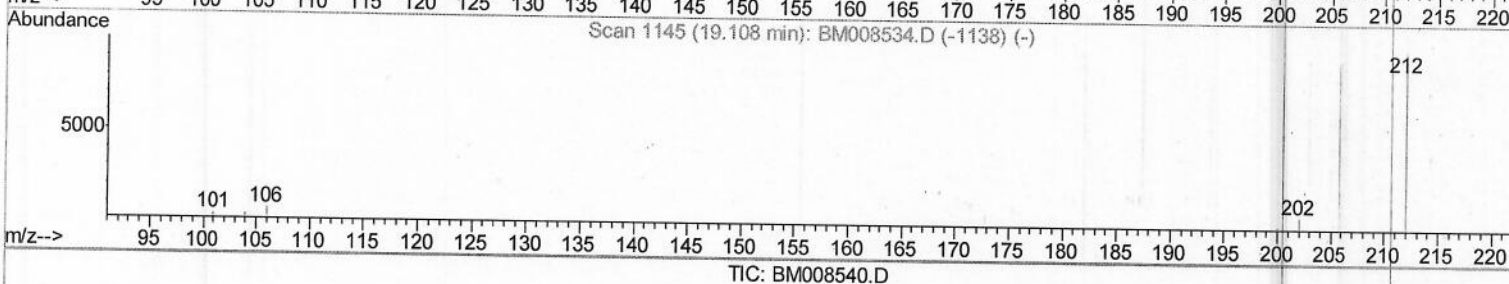
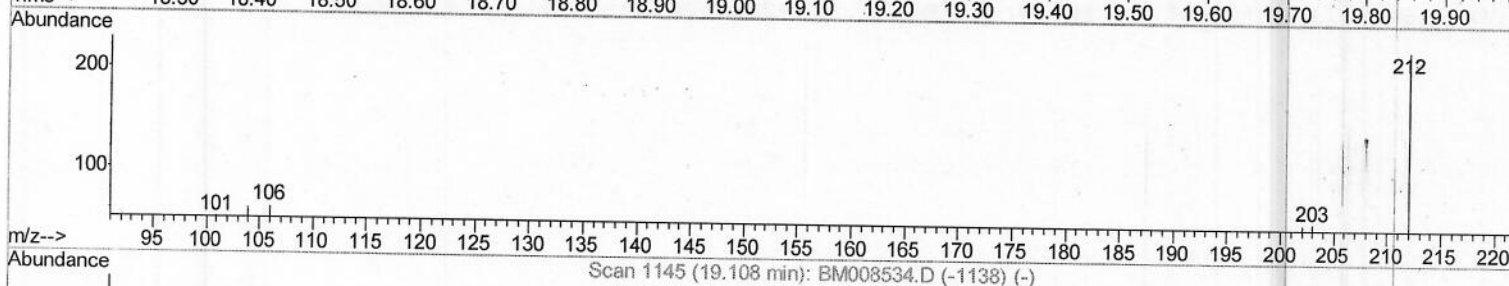
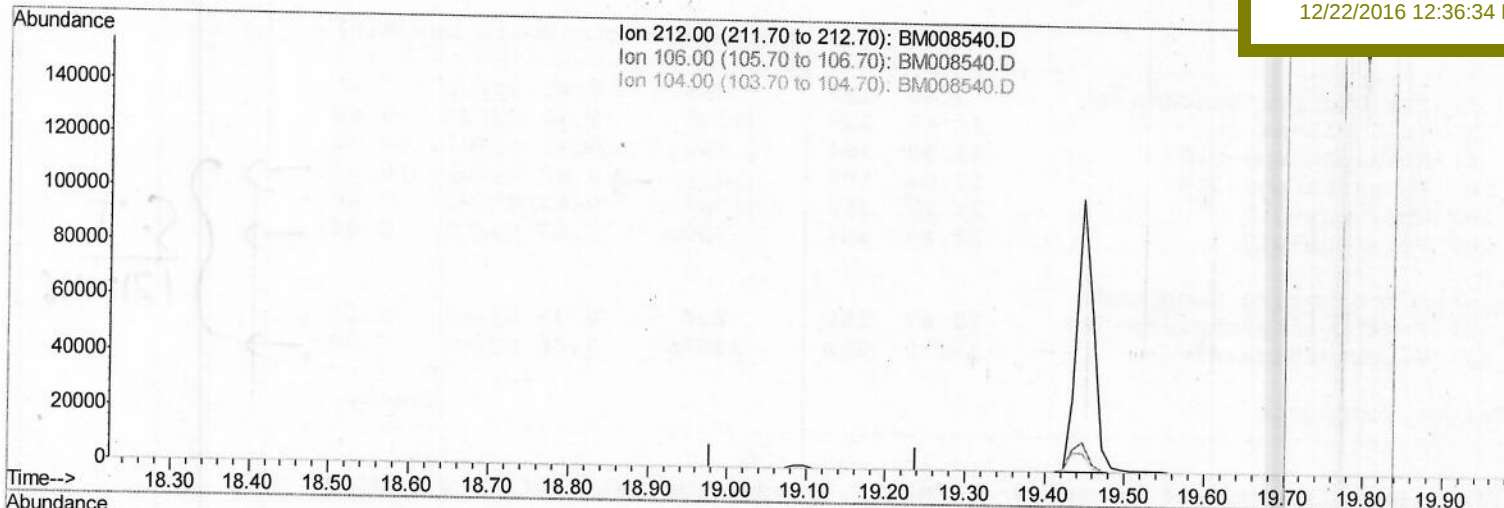
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(14) Fluoranthene-d10 (SURR)

19.108min (-19.108) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

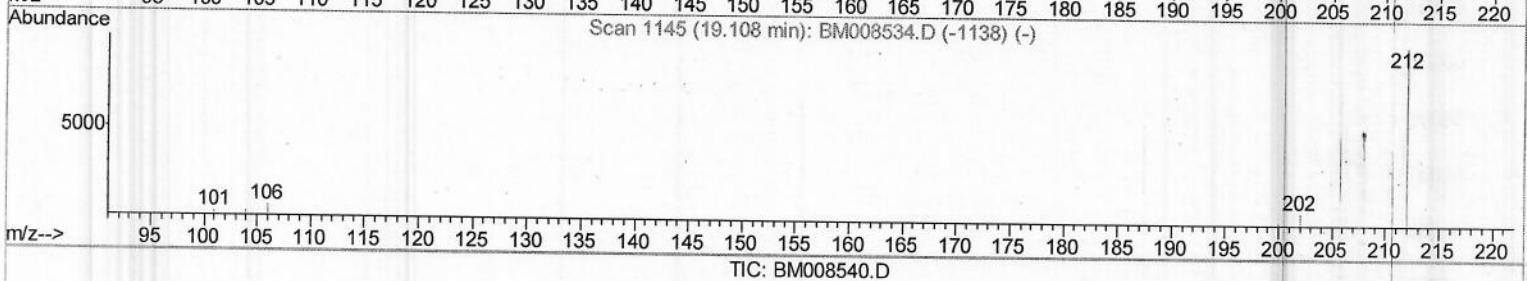
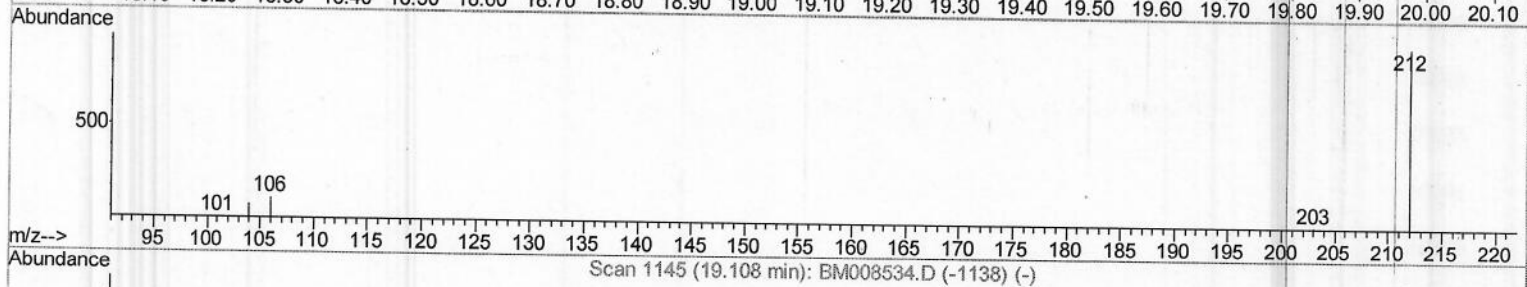
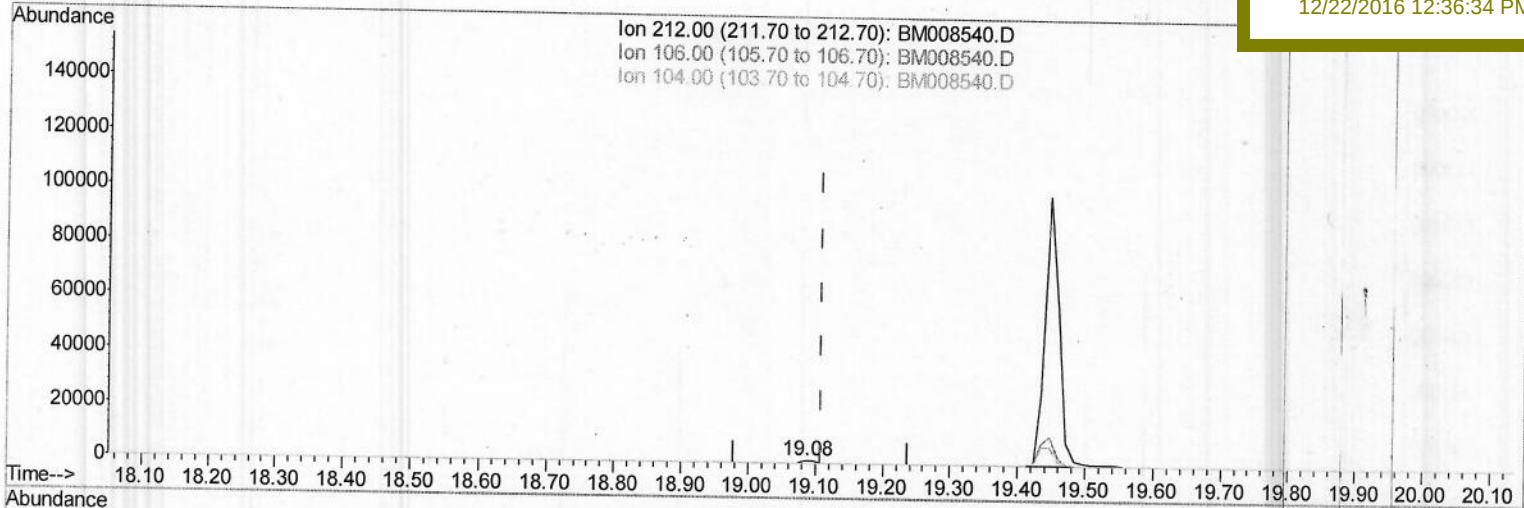
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122116\
 Data File : BM008540.D
 Acq On : 22 Dec 2016 05:01
 Operator : UM/SJ
 Sample : H6039-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA8T2

Quant Time: Dec 22 06:32:36 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.084min (-0.024) 0.33ng/ul m

response 1493

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

S.J
12/22/16

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Misc :
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Client Sampled :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	425	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.43	136	1396	0.40	ng/ul	-0.05
6) Acenaphthene-d10	14.28	164	867	0.40	ng/ul	-0.03
10) Phenanthrene-d10	17.04	188	1646m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.27	240	1474	0.40	ng/ul	0.01
20) Perylene-d12	23.48	264	1410m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	691	0.32	ng/ul	-0.04
14) Fluoranthene-d10	19.08	212	1493m	0.33	ng/ul	-0.02

Target Compounds Qvalue

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

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