

Quantitation Report (Qedit)

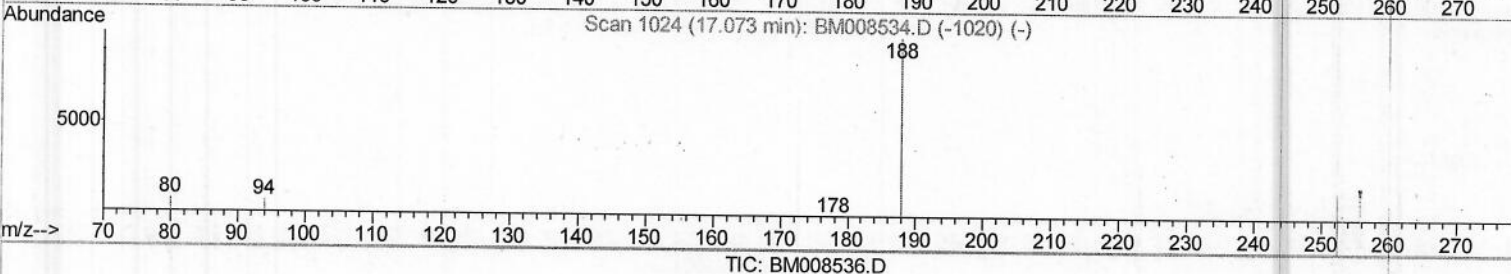
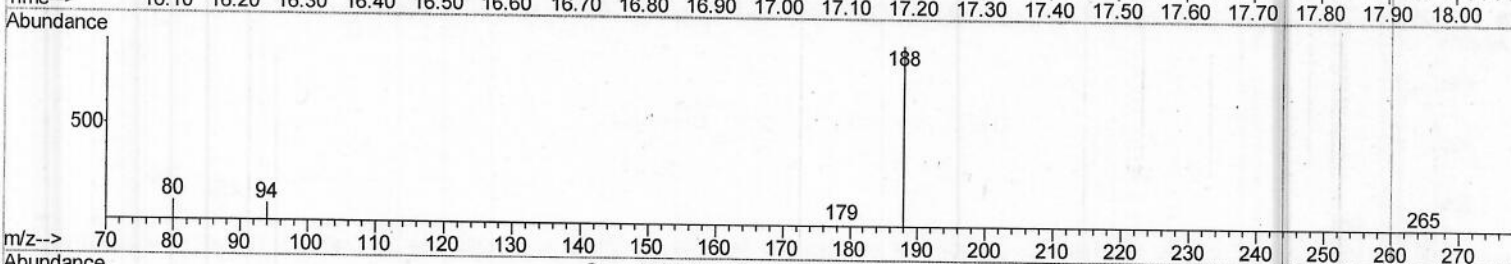
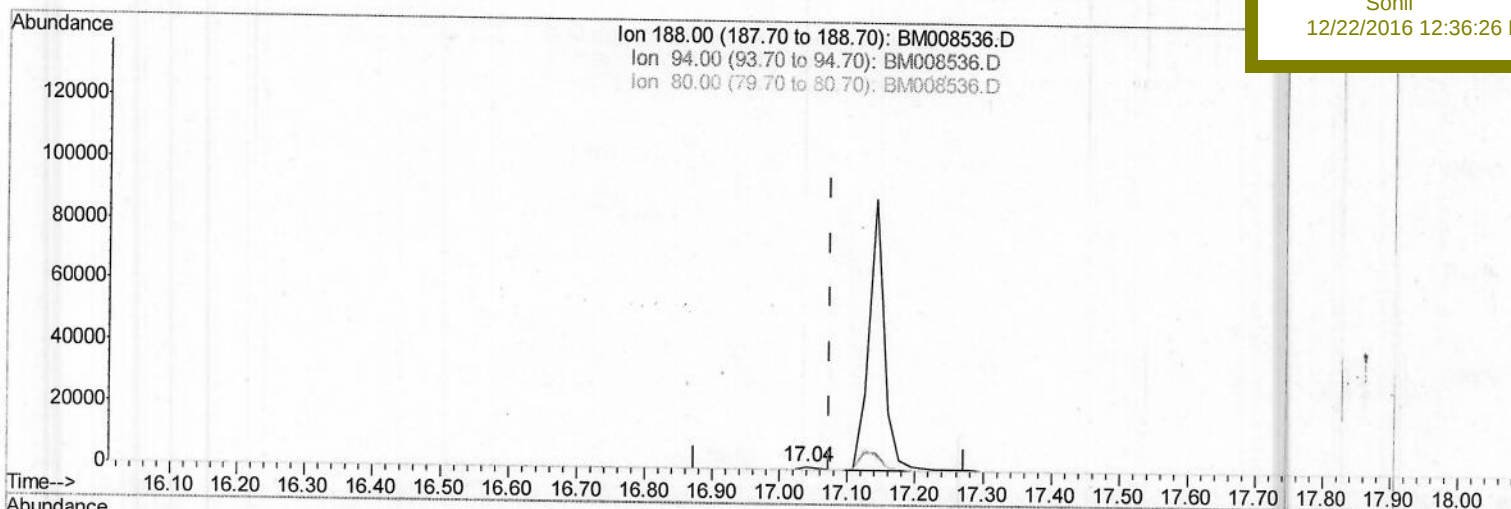
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122116\
 Data File : BM008536.D
 Acq On : 22 Dec 2016 02:37
 Operator : UM/SJ
 Sample : H5996-14
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Quant Time: Dec 22 06:00:11 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
 Client Sampled :
 DA878

Manual Integrations
 APPROVED

Sohil
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TIC: BM008536.D

(10) Phenanthrene-d10 (I)

17.039min (-0.034) 0.40ng/ul m

response 1491

S.J.
12/22/16

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	14.00#
80.00	11.80	15.44#
0.00	0.00	0.00

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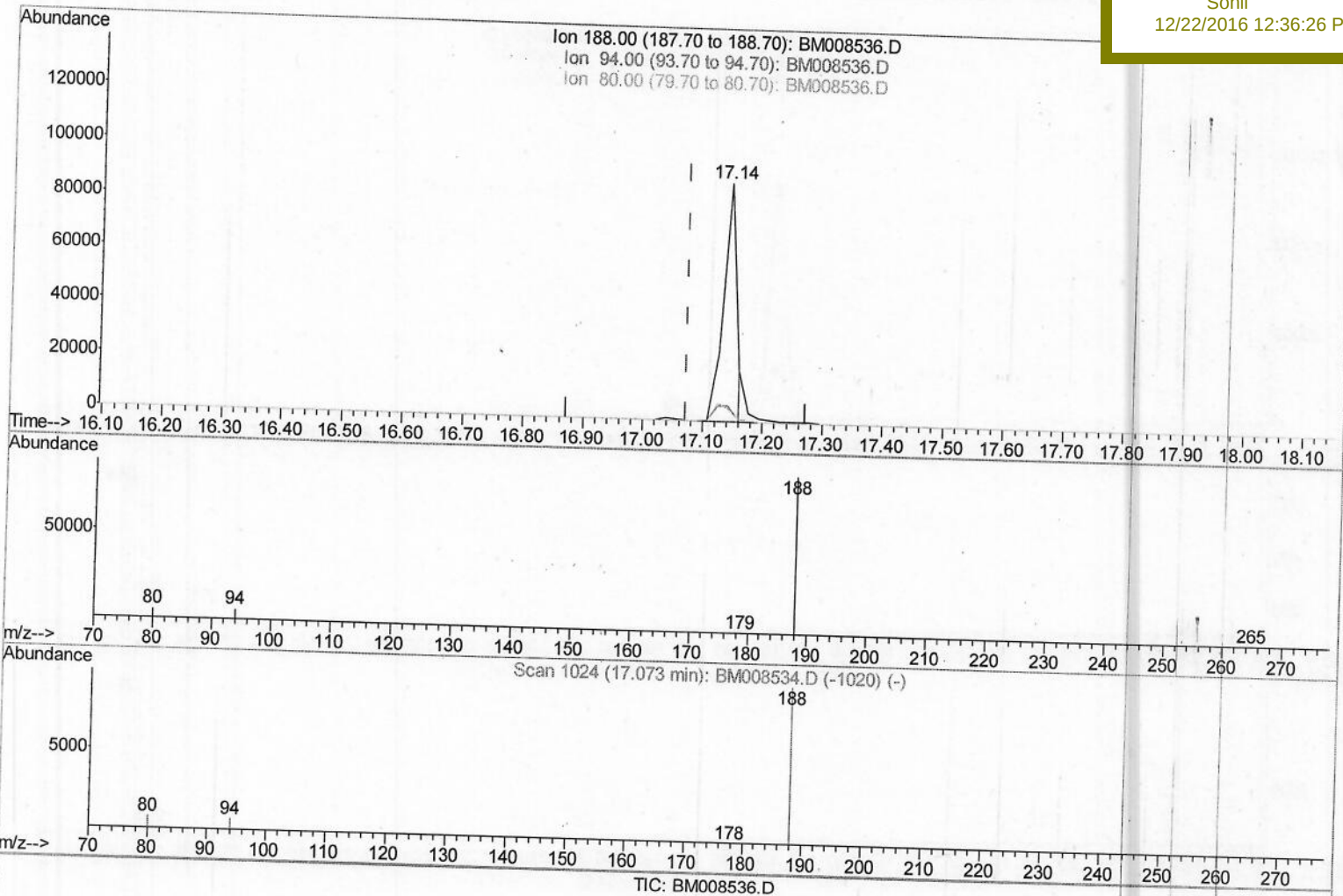
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(10) Phenanthrene-d10 (I)

17.142min (+0.069) 0.40ng/ul

response 135631

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.29#
80.00	11.80	5.66#
0.00	0.00	0.00

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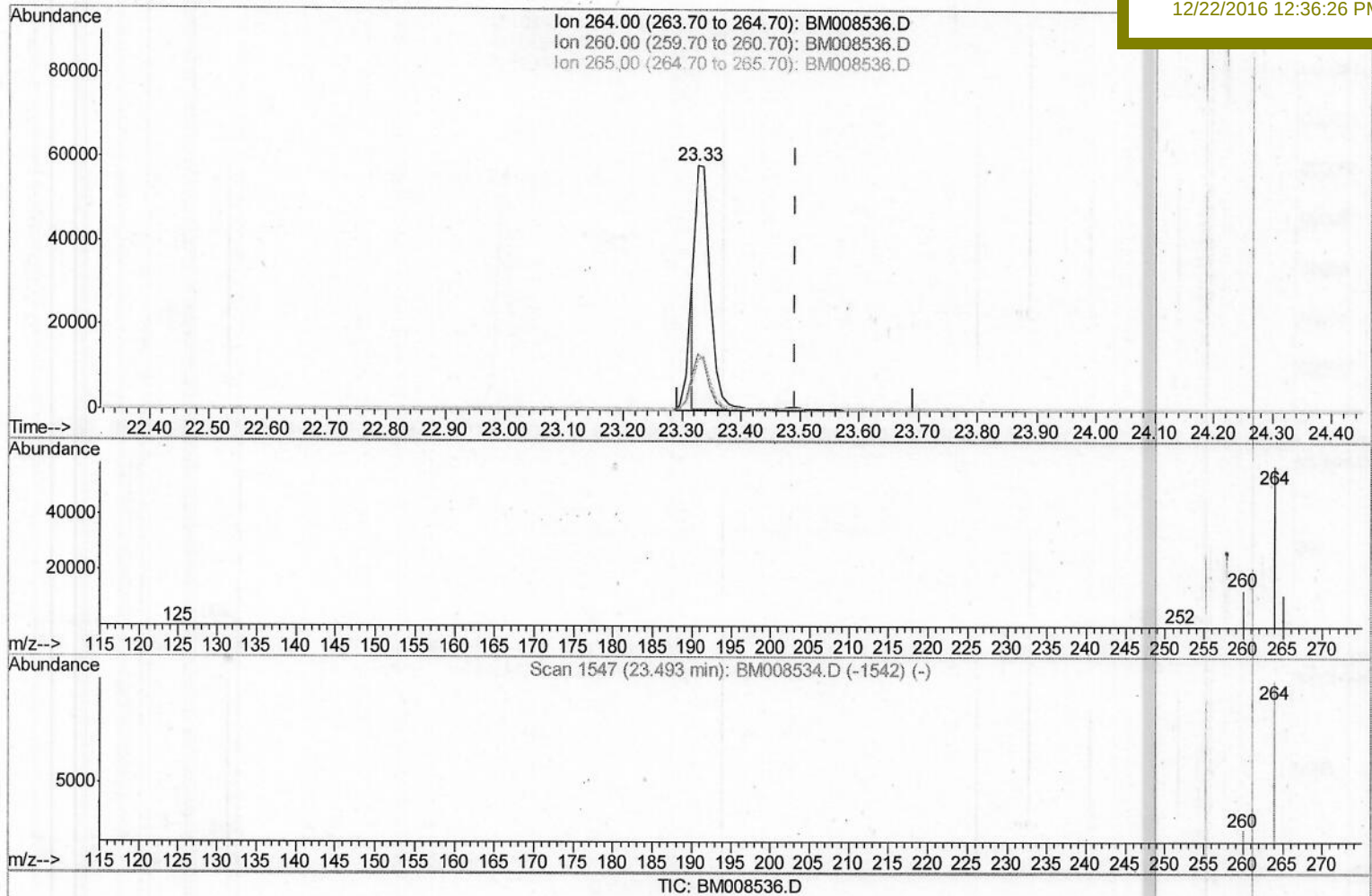
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(20) Perylene-d12 (I)

23.326min (-0.167) 0.40ng/ul

response 99261

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.17#
265.00	103.50	20.41#
0.00	0.00	0.00

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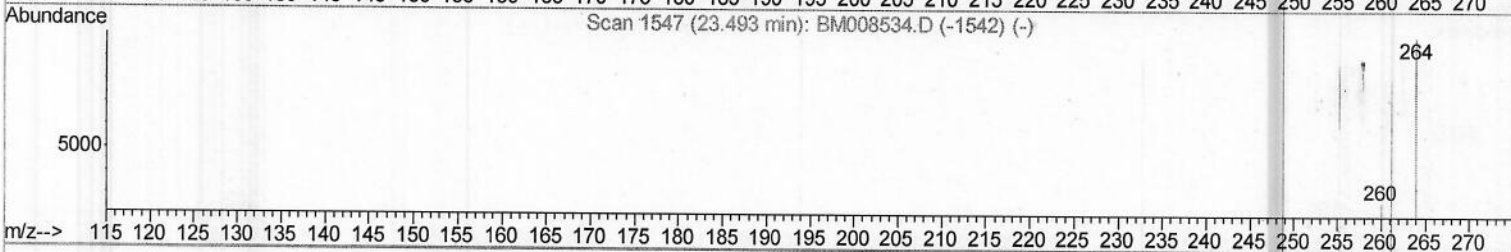
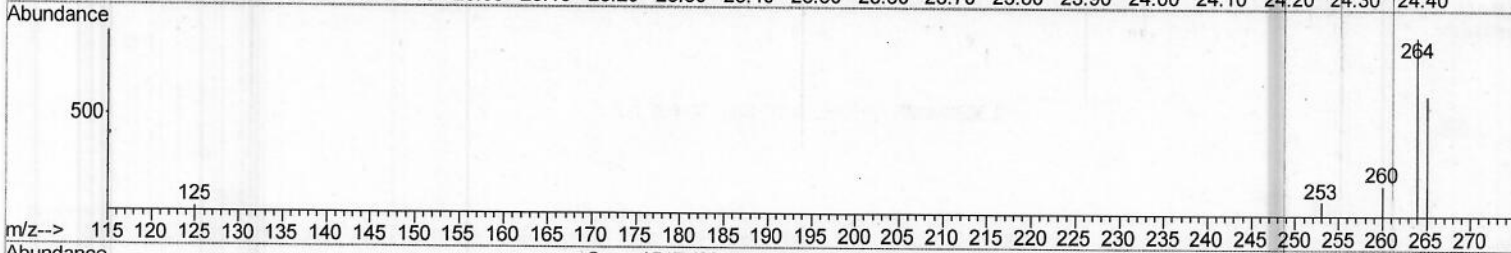
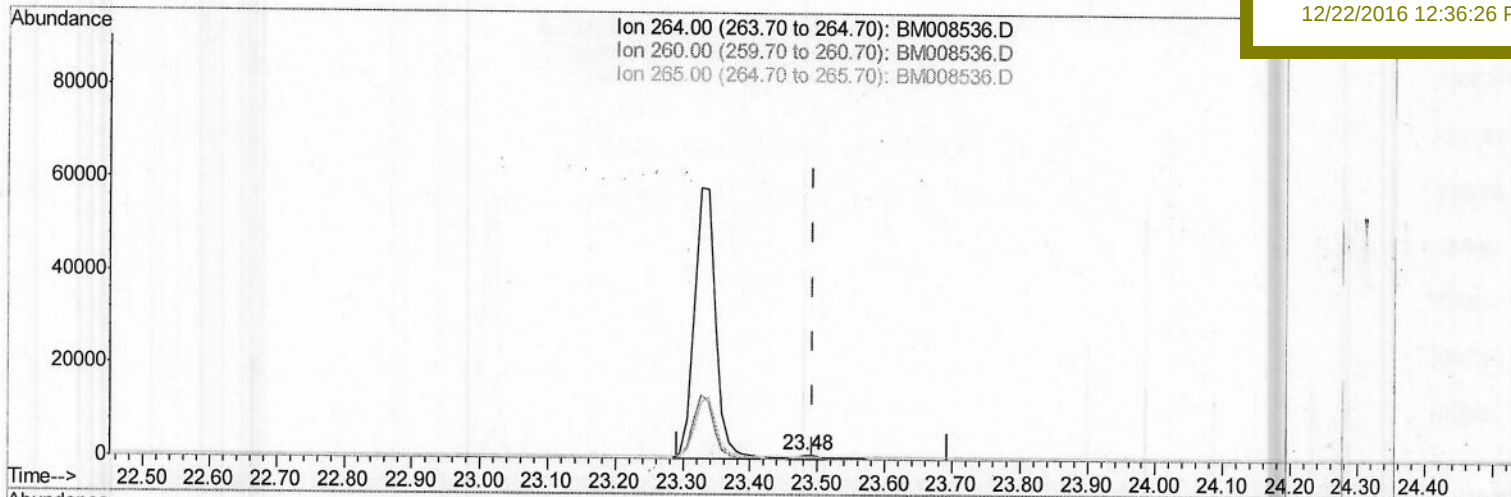
Client Sampled :

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TIC: BM008536.D

(20) Perylene-d12 (I)

23.483min (-0.010) 0.40ng/ul m

response 1317

Ion Exp% Act%

264.00 100 100

260.00 30.10 30.28

265.00 103.50 72.53#

0.00 0.00 0.00

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ClientSampleId :

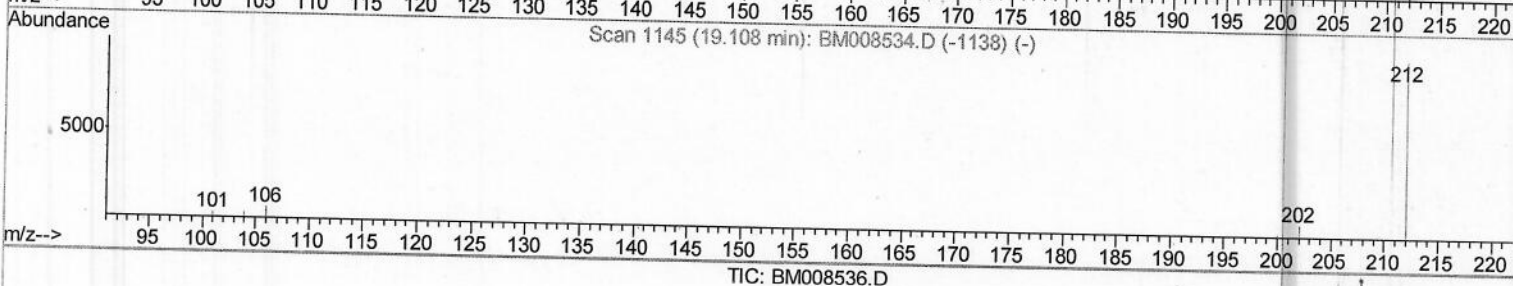
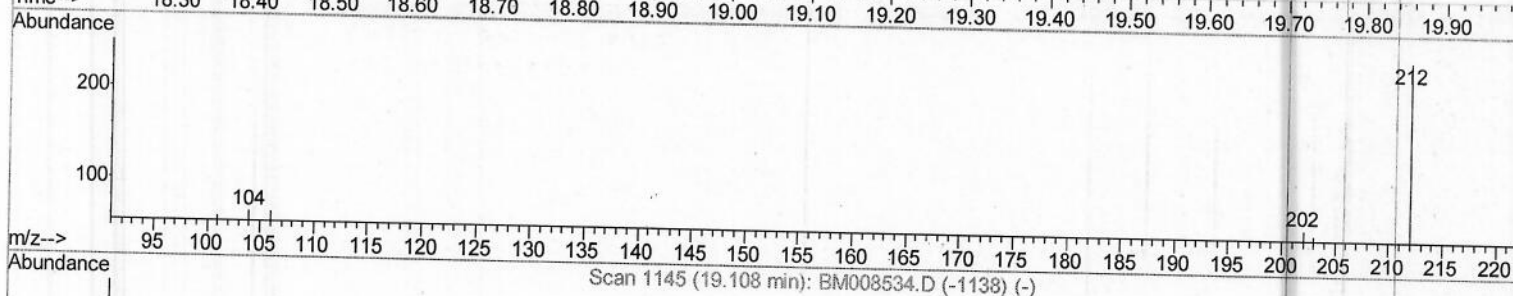
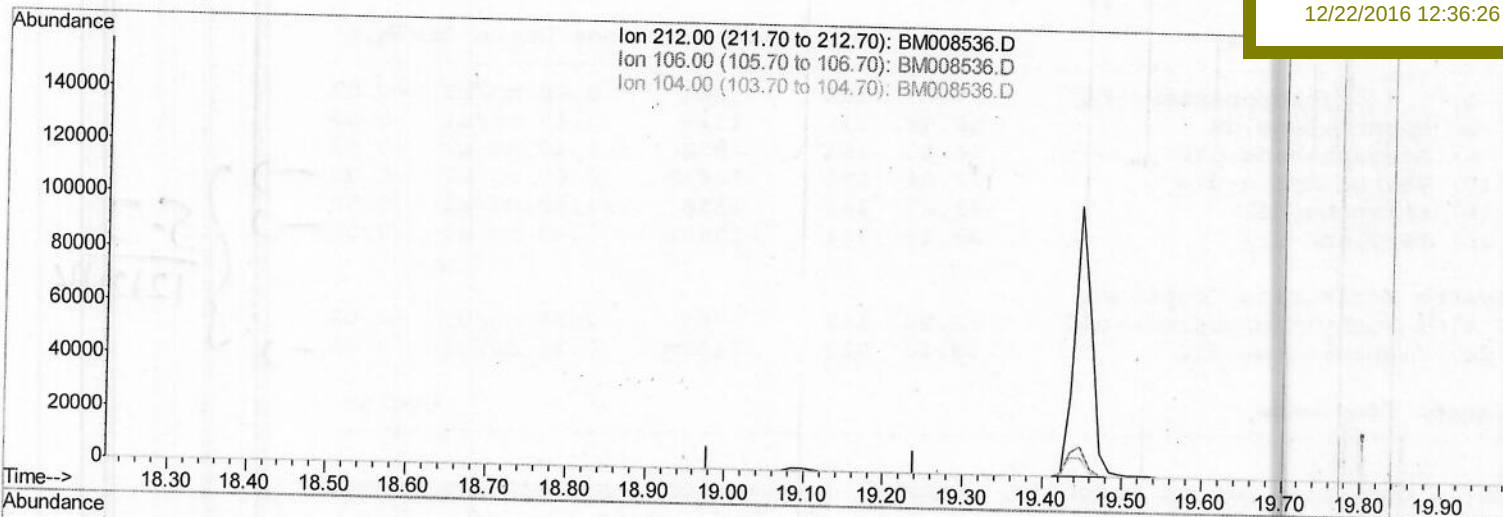
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Quant Time: Dec 22 06:07:22 2016
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(14) Fluoranthene-d10 (SURR)

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)

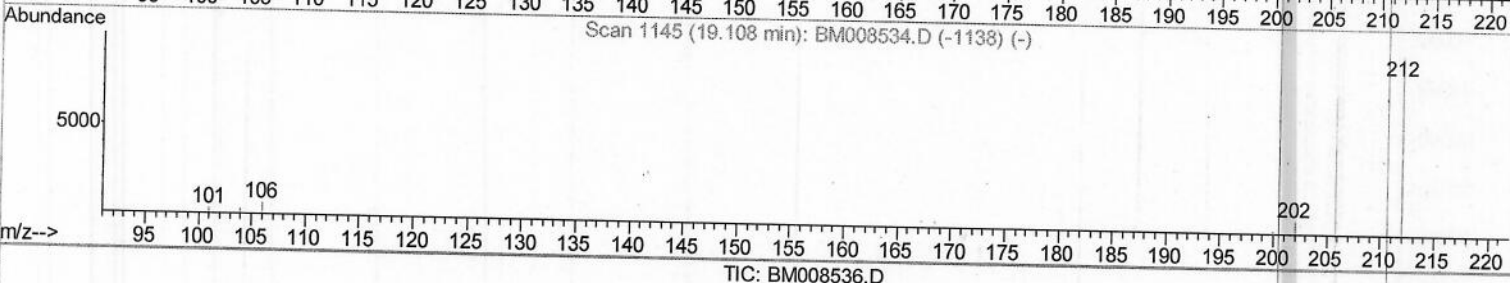
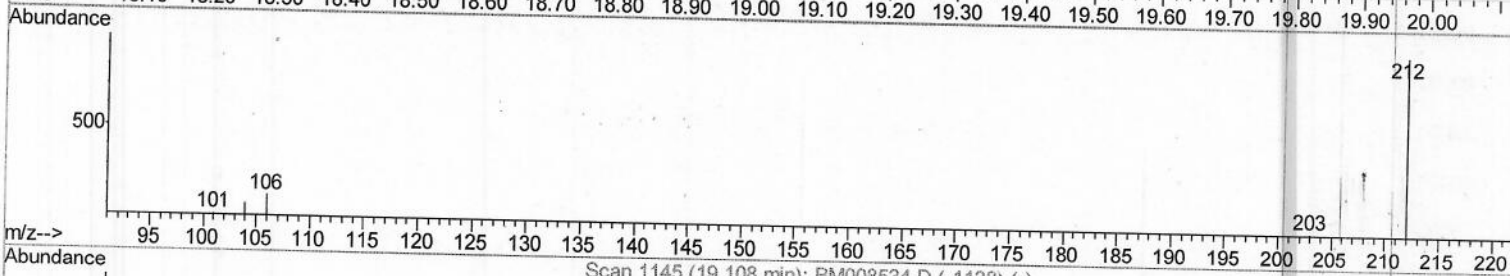
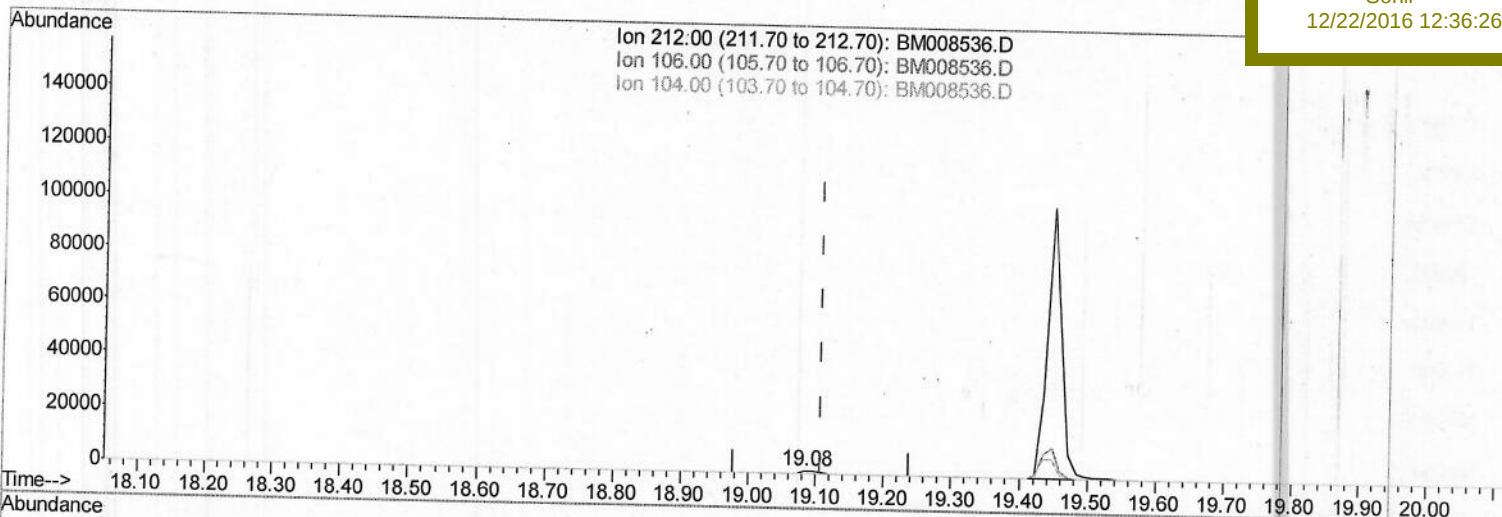
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(14) Fluoranthene-d10 (SURR)

19.084min (-0.024) 0.39ng/ul m

response 1610

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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Quant Time: Dec 22 06:08:00 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	405	0.40	ng/ul	-0.05
2) Naphthalene-d8	10.43	136	1341	0.40	ng/ul	-0.05
6) Acenaphthene-d10	14.28	164	795	0.40	ng/ul	-0.03
10) Phenanthrene-d10	17.04	188	1491m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.26	240	1439	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	1317m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	683	0.33	ng/ul	-0.03
14) Fluoranthene-d10	19.08	212	1610m	0.39	ng/ul	-0.02

Target Compounds

Qvalue

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

→ } S-J
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