

Quantitation Report (Qedit)

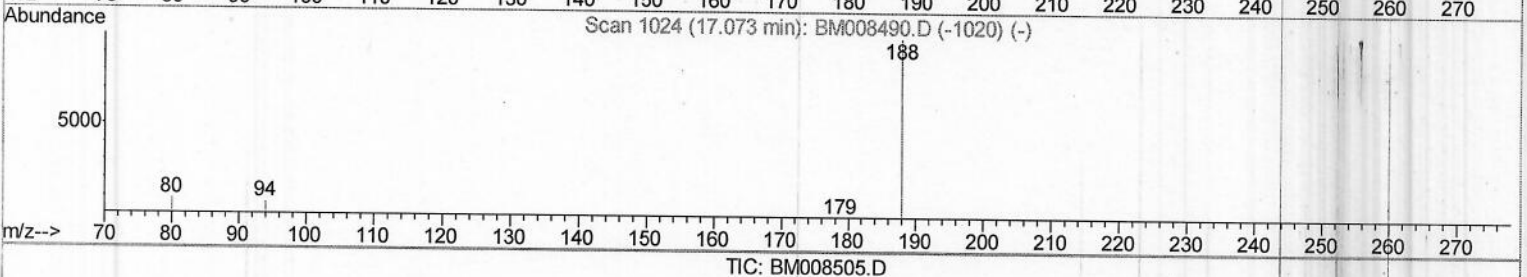
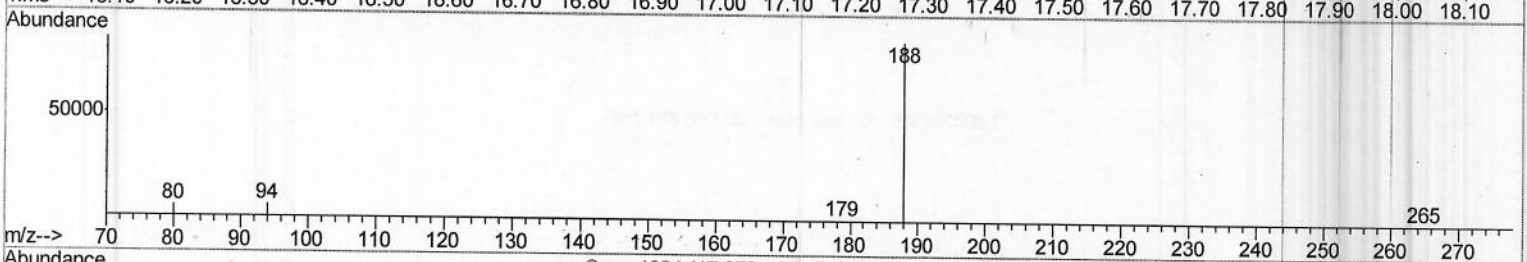
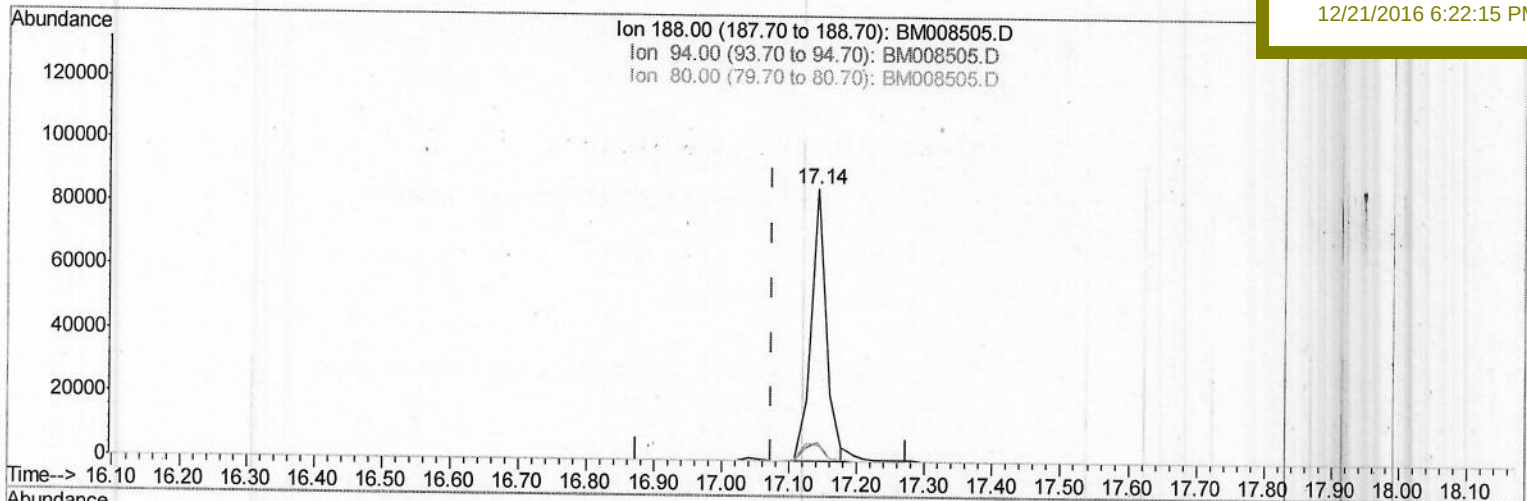
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122016\
 Data File : BM008505.D
 Acq On : 21 Dec 2016 06:40
 Operator : UM/SJ
 Sample : H6106-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Dec 21 07:12:55 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 :
 DA8X6

Manual Integrations
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(10) Phenanthrene-d10 (I)
 17.142min (+0.069) 0.40ng/ul
 response 132965

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.72#
80.00	11.80	6.08#
0.00	0.00	0.00

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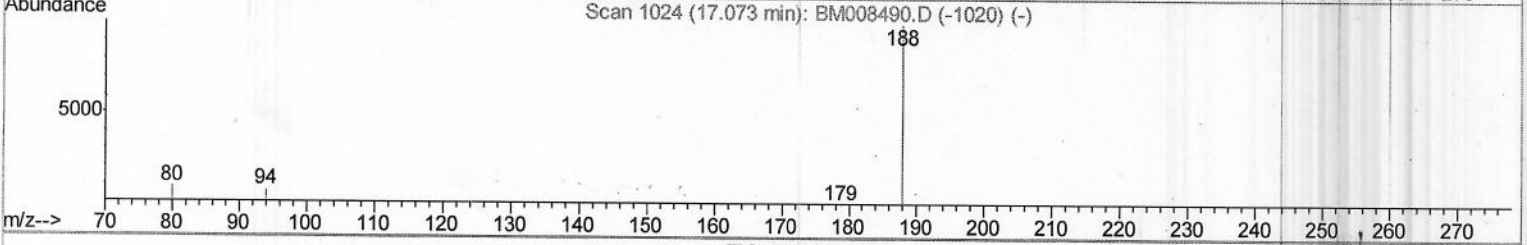
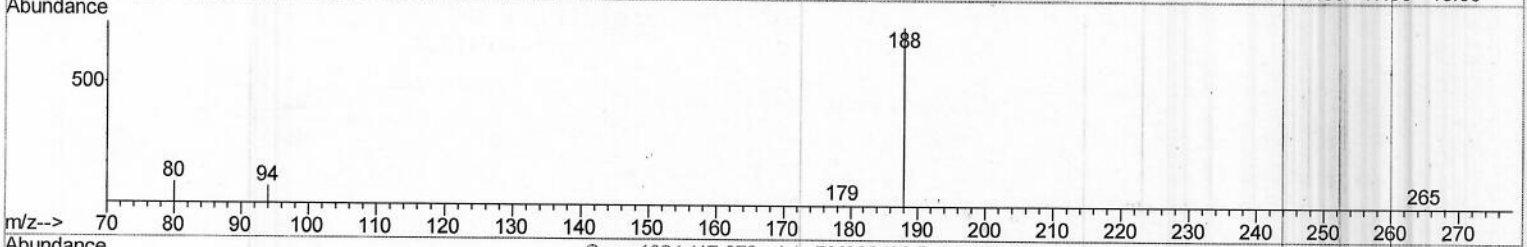
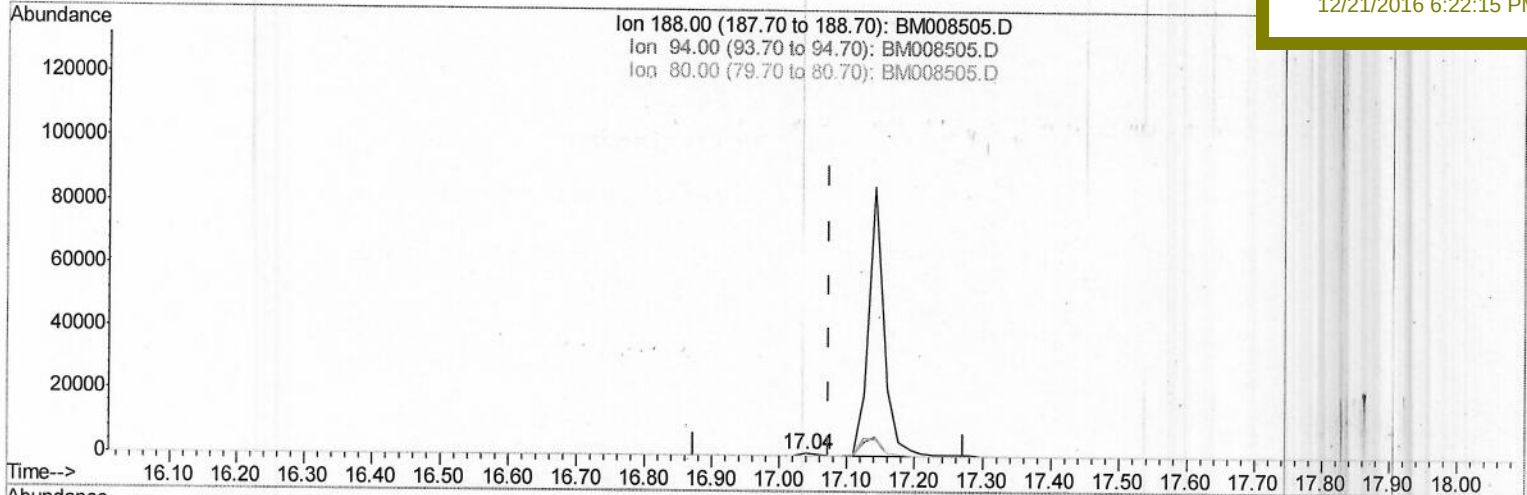
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TIC: BM008505.D

(10) Phenanthrene-d10 (I)

17.039min (-0.034) 0.40ng/ul m

response 1426

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	15.31#
80.00	11.80	17.10#
0.00	0.00	0.00

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Quantitation Report (Qedit)

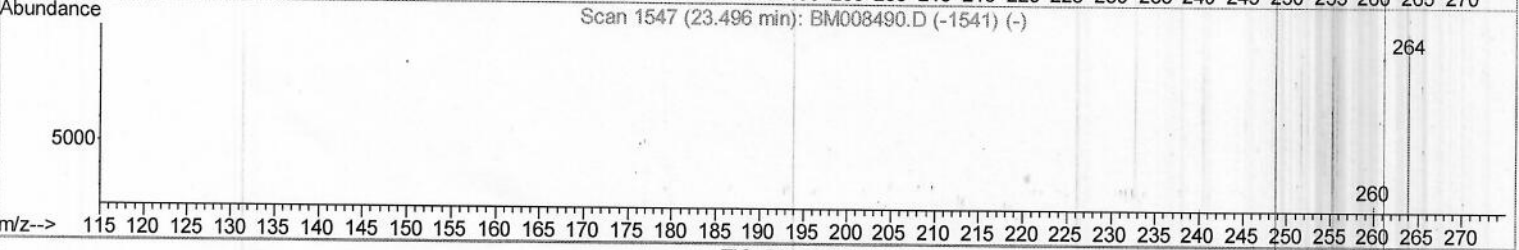
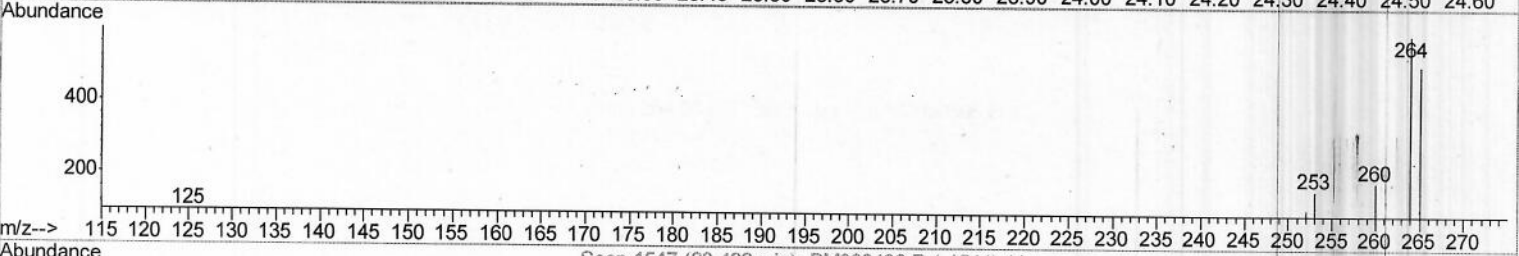
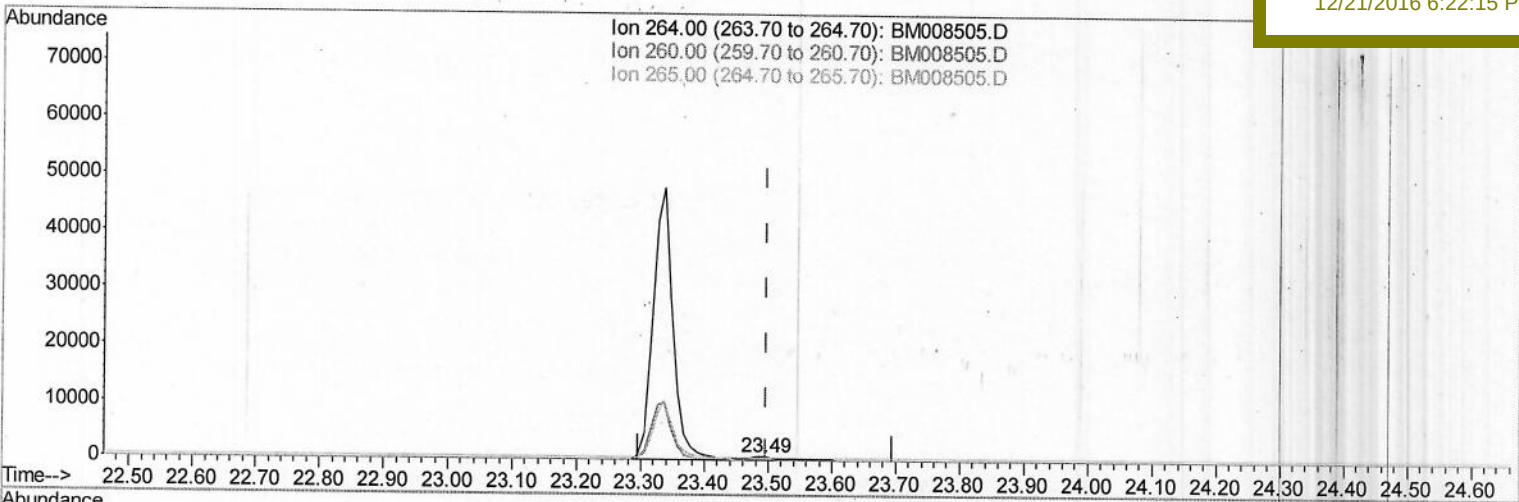
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TIC: BM008505.D

(20) Perylene-d12 (I)

23.493min (-0.003) 0.40ng/ul

response 1445

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.05
265.00	103.50	85.48
0.00	0.00	0.00

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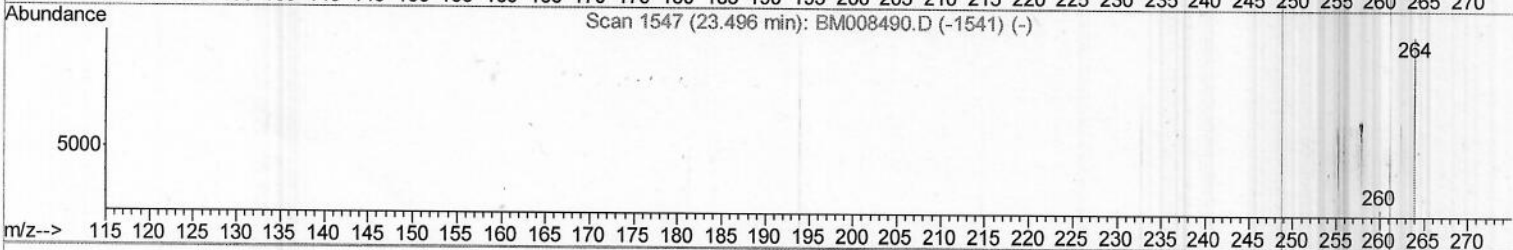
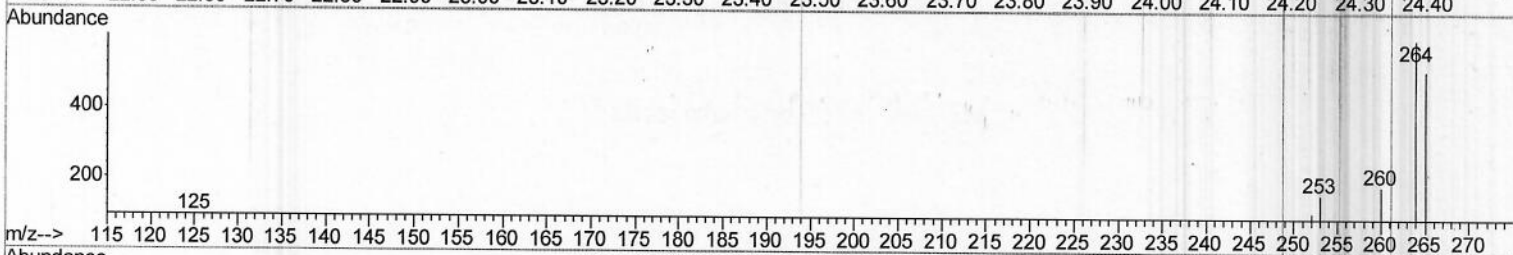
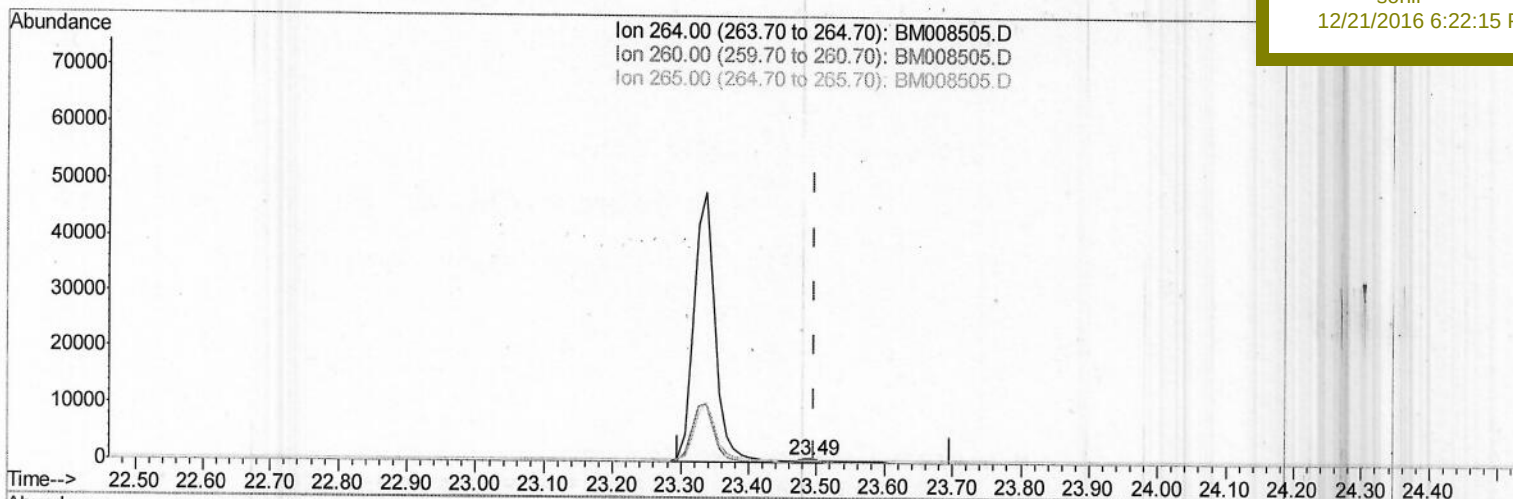
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TIC: BM008505.D

(20) Perylene-d12 (I)

23.493min (-0.003) 0.40ng/ul m

response 720

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.05
265.00	103.50	85.48
0.00	0.00	0.00

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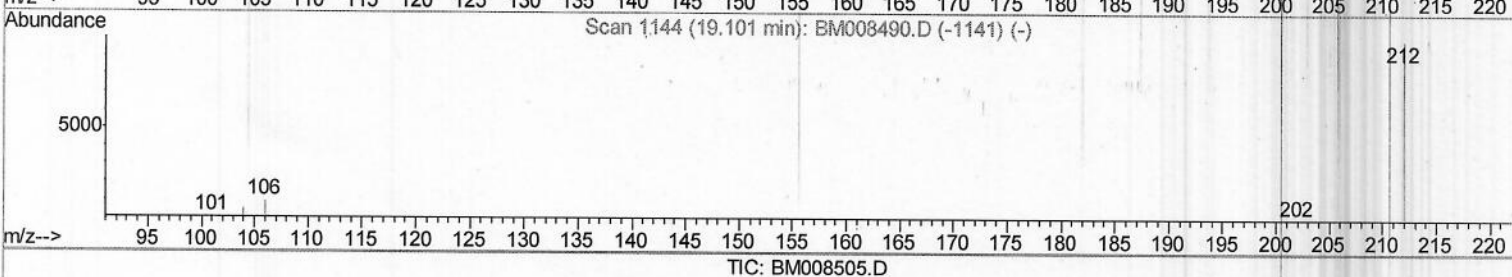
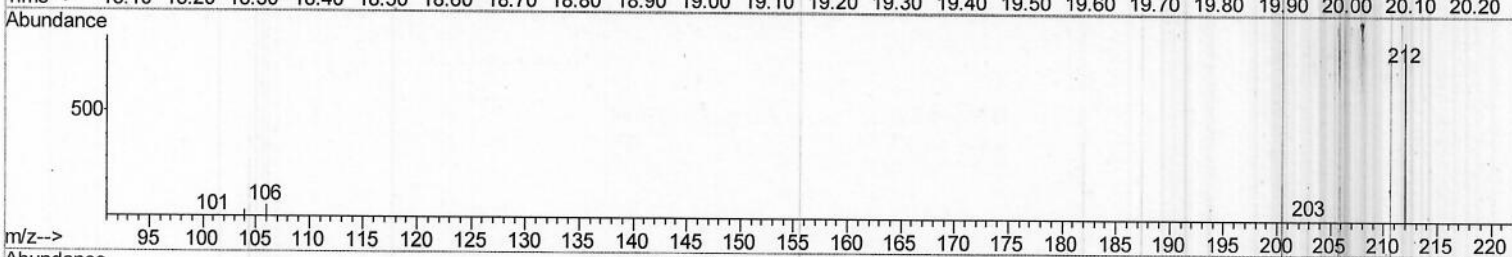
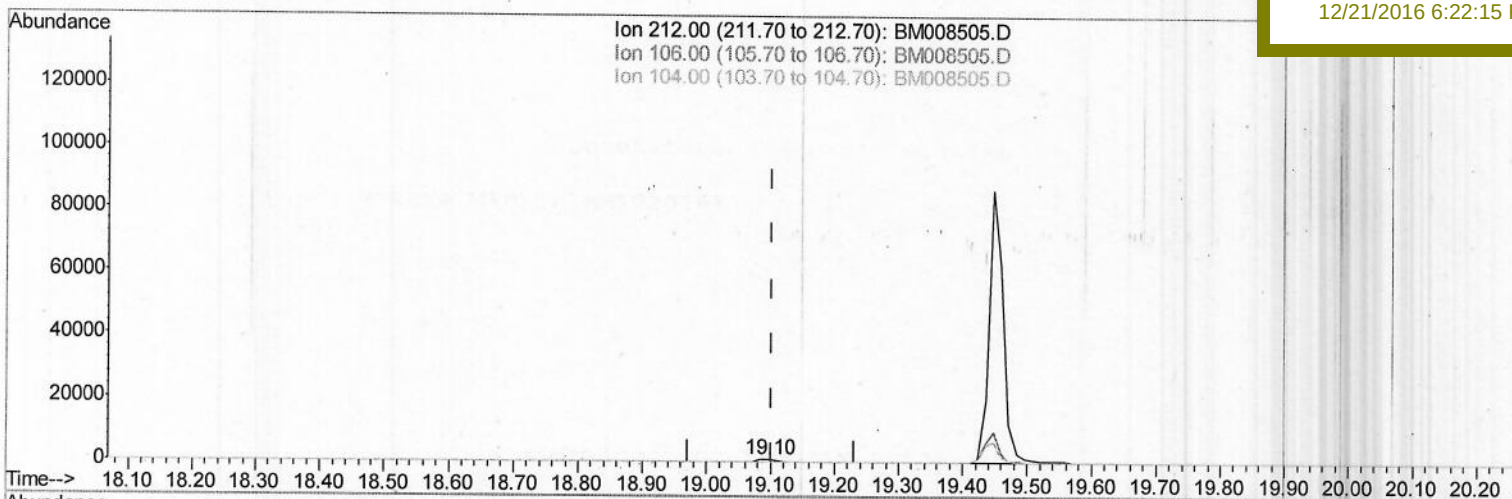
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 Acq On : 21 Dec 2016 06:40
 Operator : UM/SJ
 Sample : H6106-09
 Misc :
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Quant Time: Dec 21 07:14:07 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
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(14) Fluoranthene-d10 (SURR)

19.096min (-0.005) 0.33ng/ul

response 1304

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	8.90#
104.00	15.60	4.60#
0.00	0.00	0.00

Quantitation Report (Qedit)

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 Operator : UM/SJ
 Sample : H6106-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Dec 21 07:14:07 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
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Instrument :

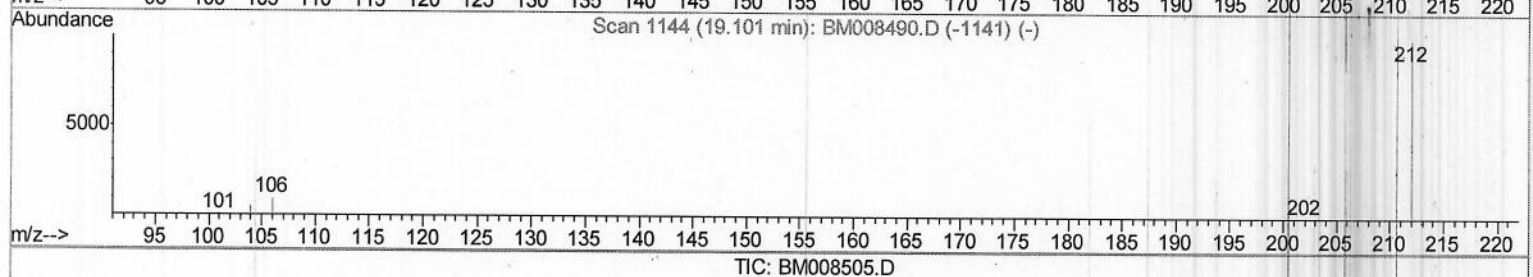
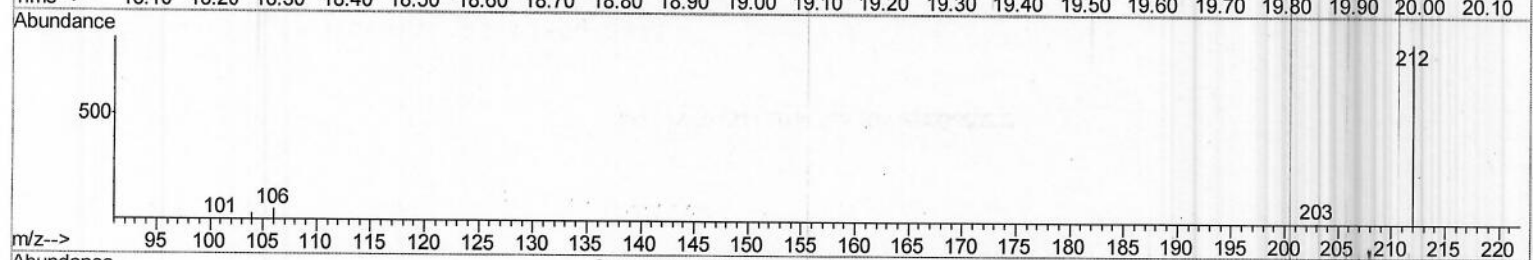
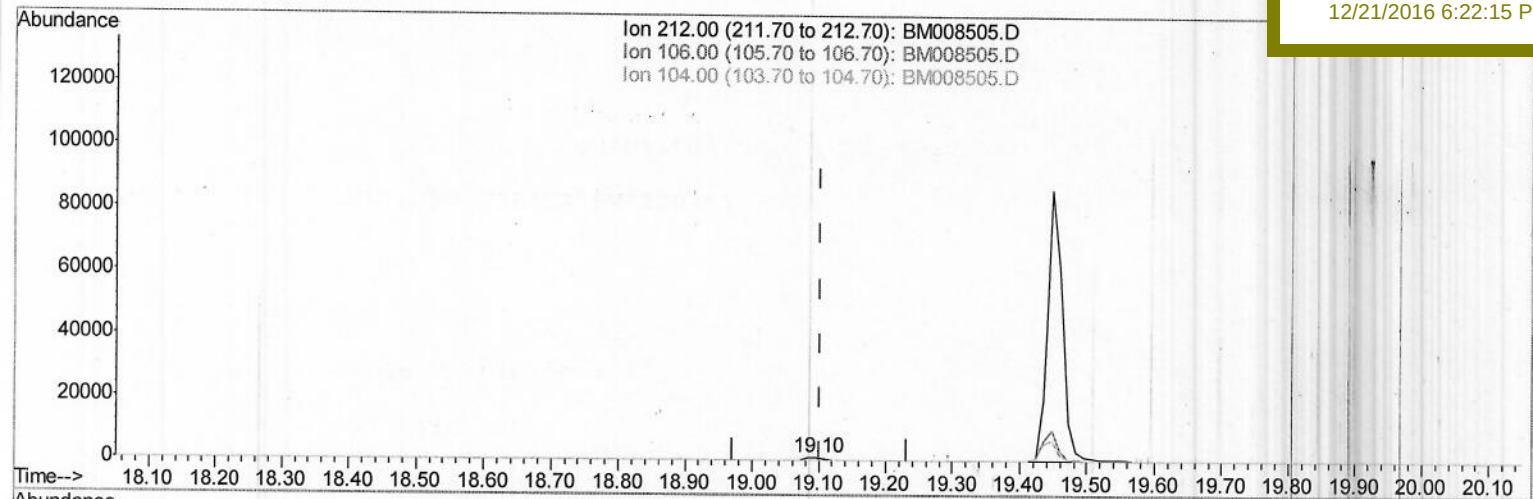
BNA_M

ClientSampleId :

DA8X6

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.096min (-0.005) 0.36ng/ul m

response 1395

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	8.32#
104.00	15.60	4.30#
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 06:40
Operator : UM/SJ
Sample : H6106-09
Misc :
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Quant Time: Dec 21 07:14:46 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	353	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.43	136	1197	0.40	ng/ul	-0.05
6) Acenaphthene-d10	14.30	164	742	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.04	188	1426m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.27	240	1084	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	720m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.07	152	638	0.35	ng/ul	-0.01
14) Fluoranthene-d10	19.10	212	1395m	0.36	ng/ul	0.00

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

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→ }

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