

Quantitation Report (Qedit)

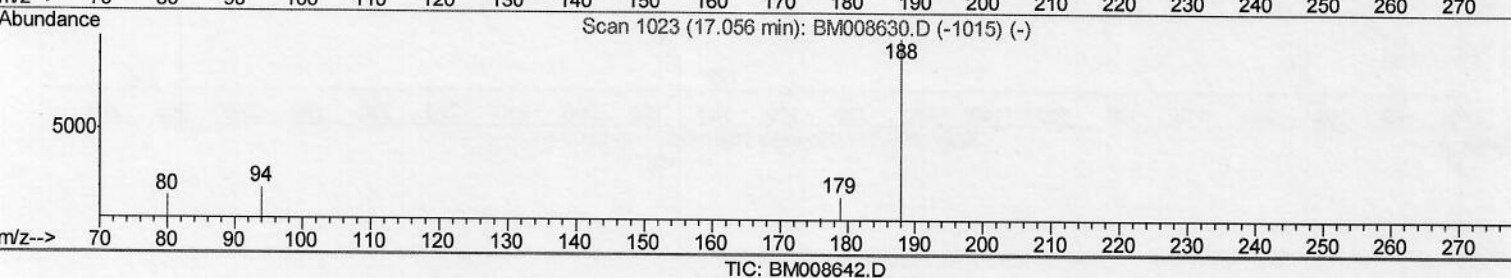
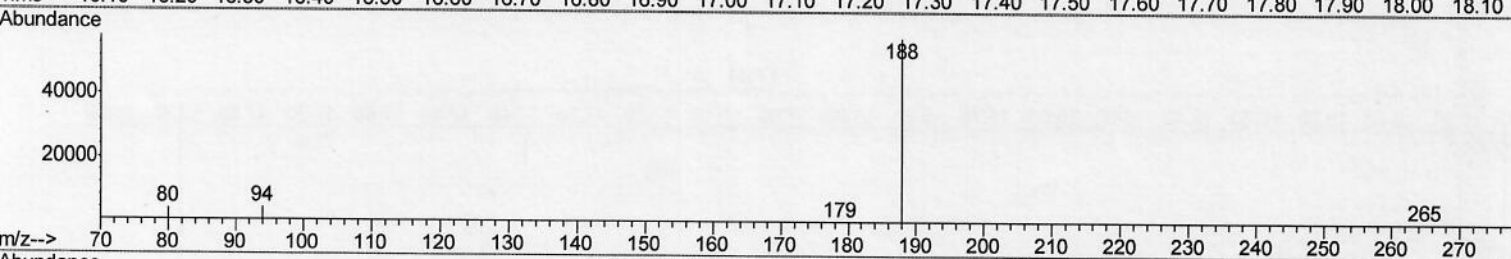
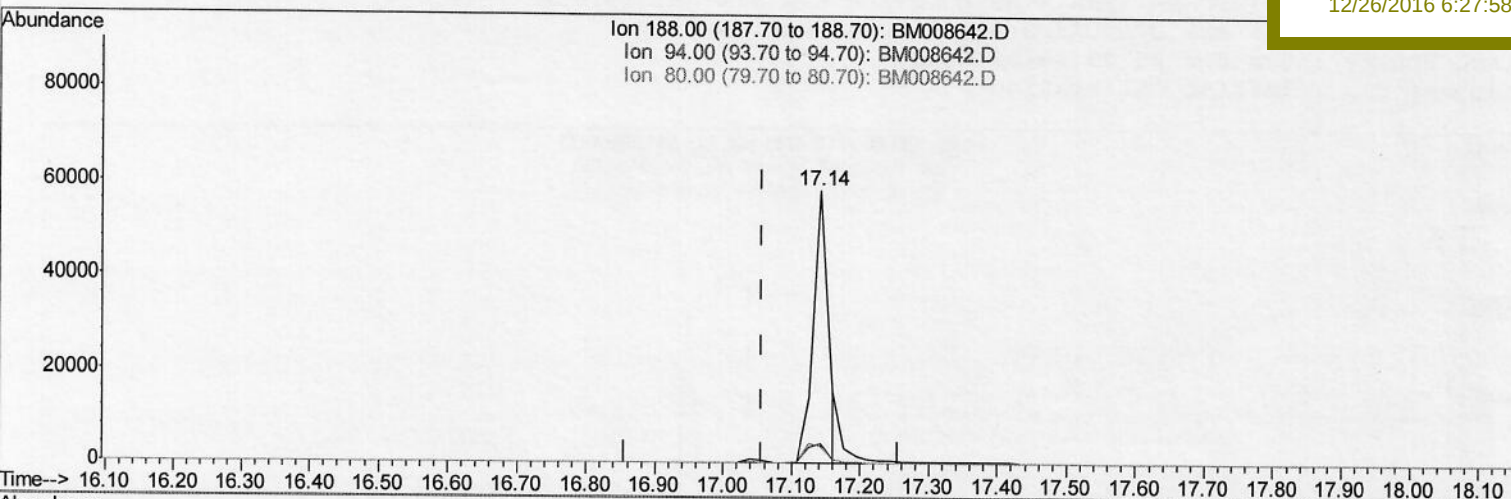
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122416\
 Data File : BM008642.D
 Acq On : 24 Dec 2016 20:36
 Operator : UM/SJ
 Sample : H6040-20DL 2X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA8X3DL

Quant Time: Dec 26 00:02:14 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Dec 25 23:48:32 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

sohil
 12/26/2016 6:27:58 PM



(10) Phenanthrene-d10 (I)

17.142min (+0.086) 0.40ng/ul

response 89987

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.18#
80.00	11.80	6.49#
0.00	0.00	0.00

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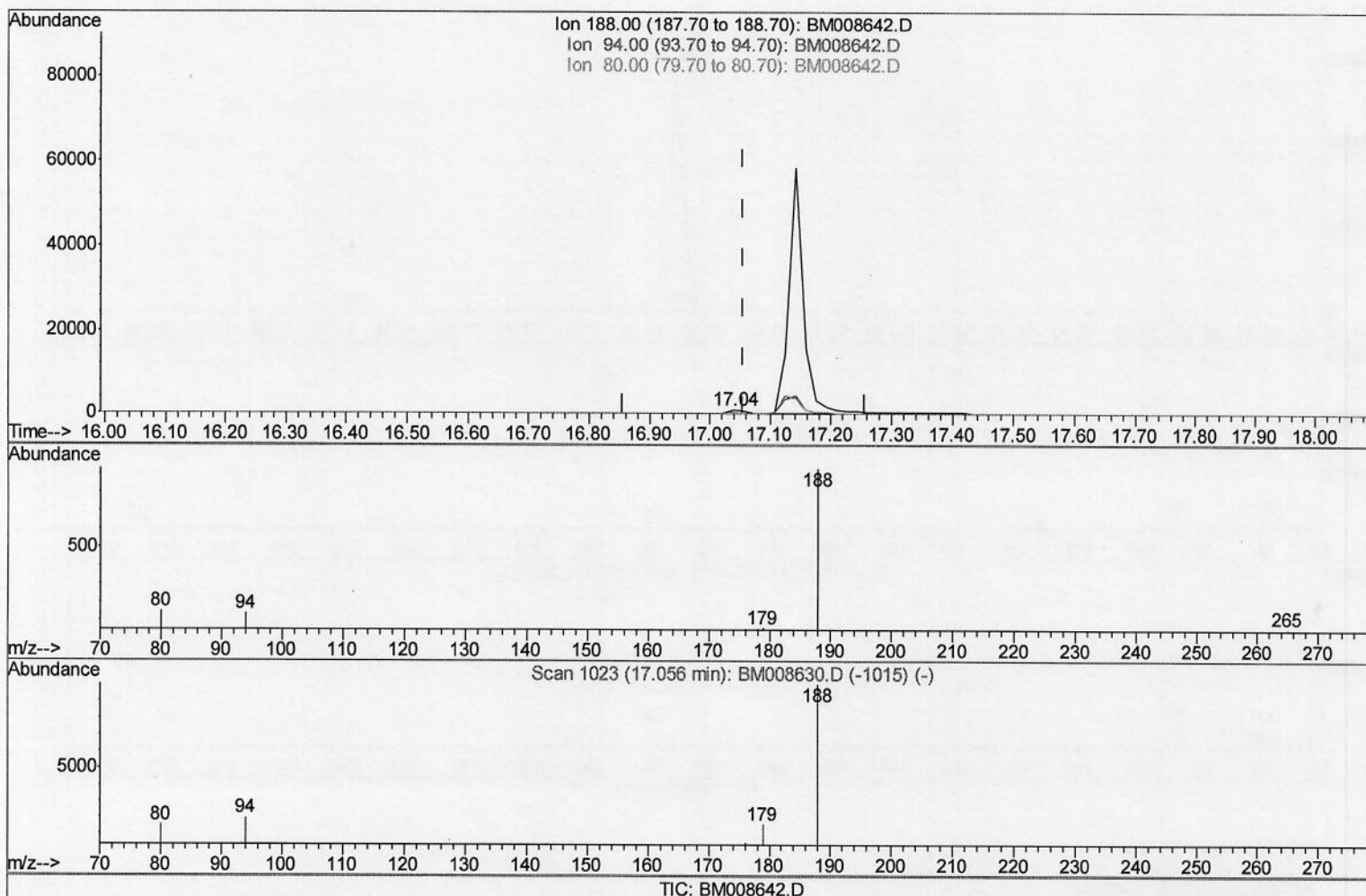
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(10) Phenanthrene-d10 (I)

17.039min (-0.017) 0.40ng/ul m

response 1676

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	14.76#
80.00	11.80	16.06#
0.00	0.00	0.00

> 5.9
 12/27/16

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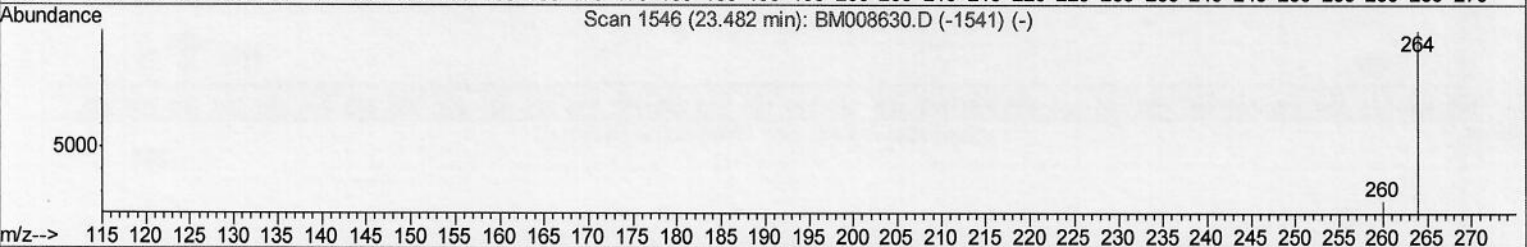
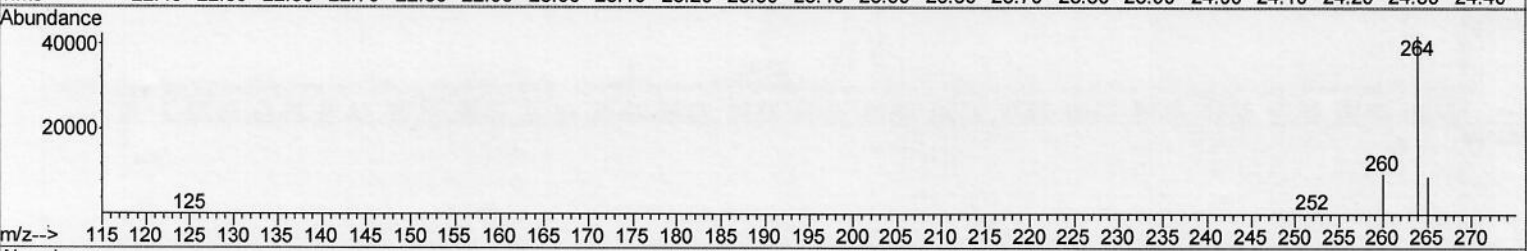
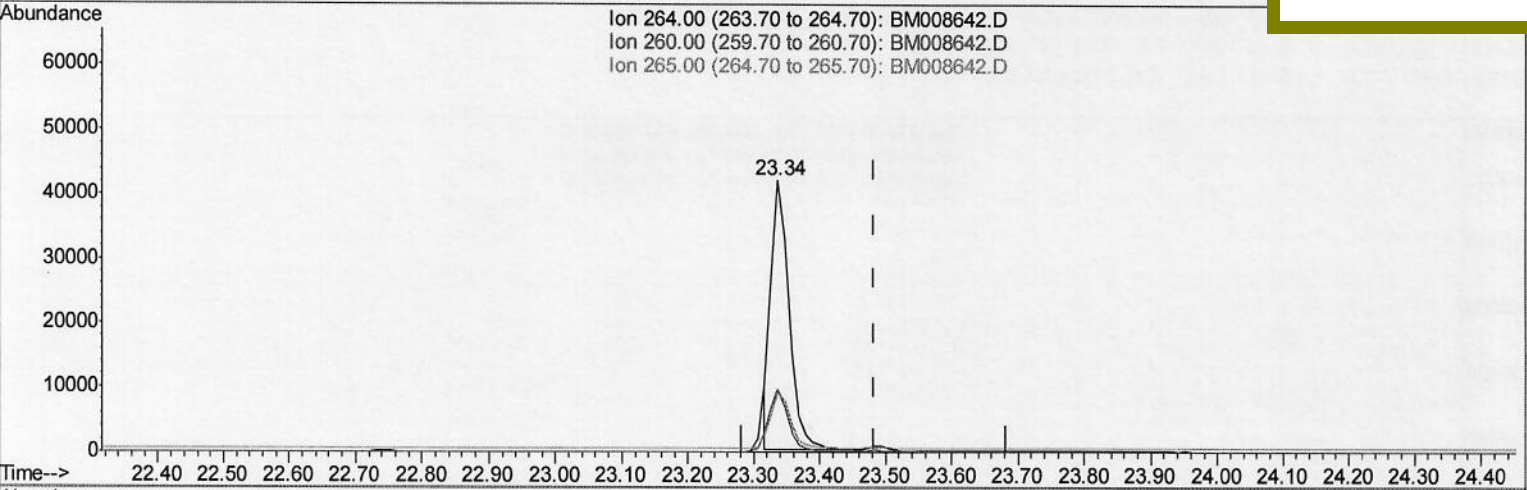
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(20) Perylene-d12 (I)

23.337min (-0.146) 0.40ng/ul

response 78562

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.82#
265.00	103.50	21.49#
0.00	0.00	0.00

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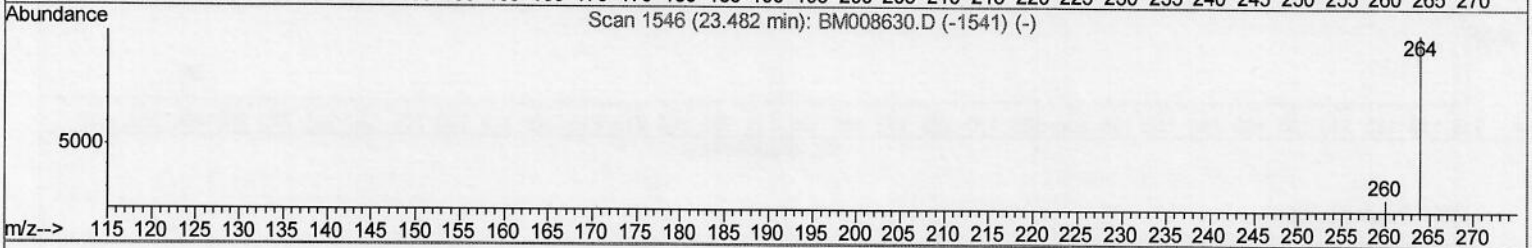
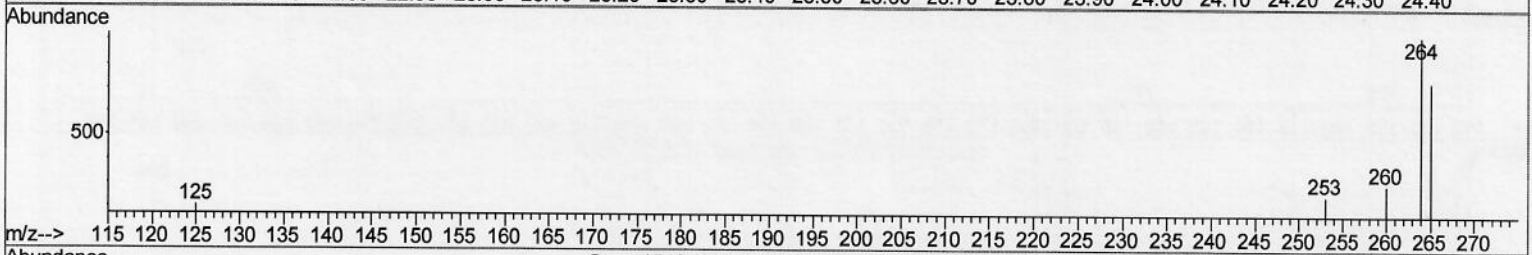
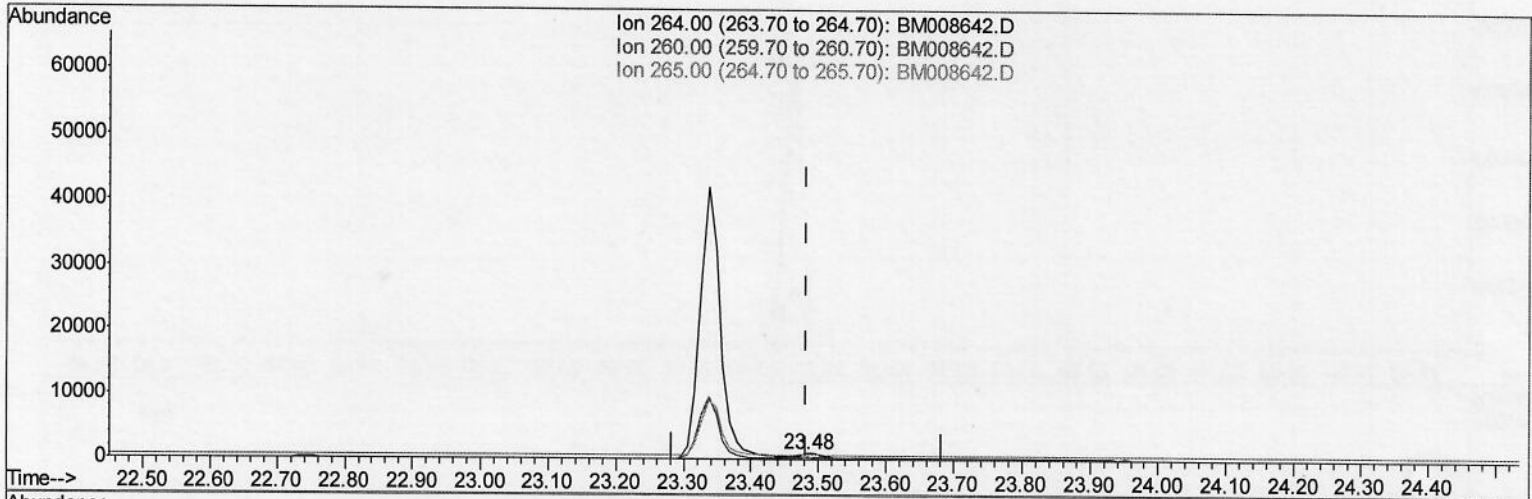
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TIC: BM008642.D

(20) Perylene-d12 (I)

23.483min (+0.000) 0.40ng/ul m

response 1350

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	32.11
265.00	103.50	79.53#
0.00	0.00	0.00

75.9
 12/29/16

Quantitation Report (Qedit)

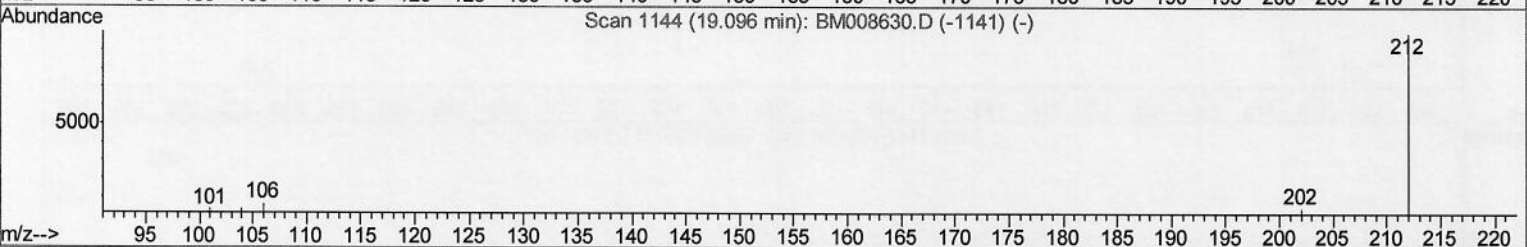
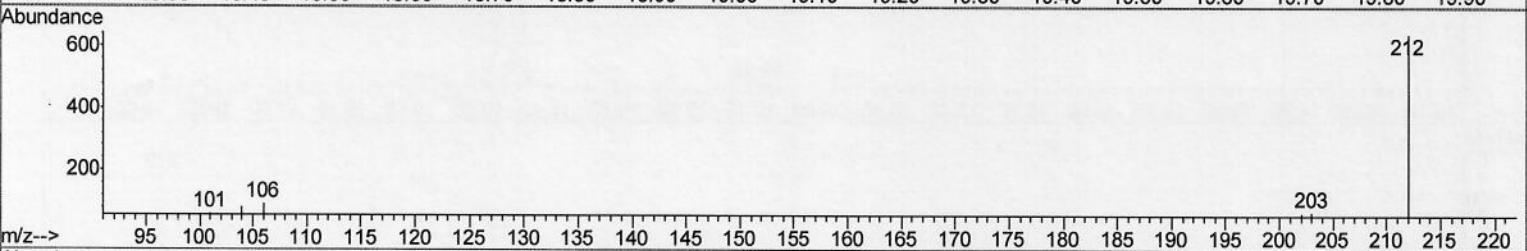
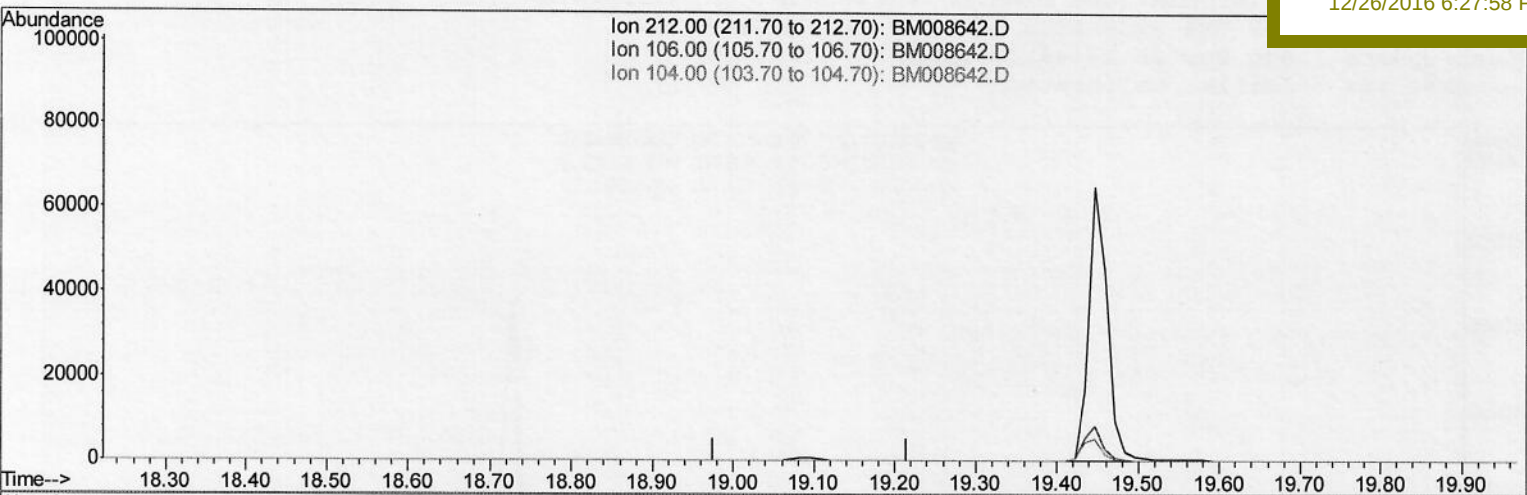
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Instrument :
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ClientSampleId :
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Quant Time: Dec 26 00:55:53 2016
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(14) Fluoranthene-d10 (SURR)

19.096min (-19.096) 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)

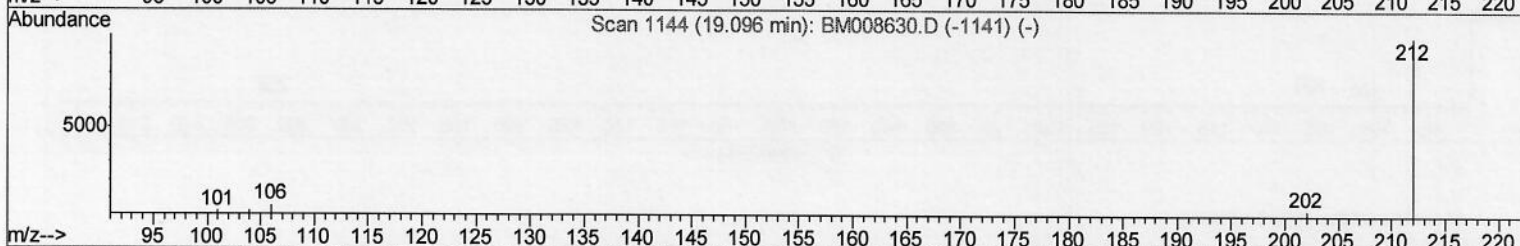
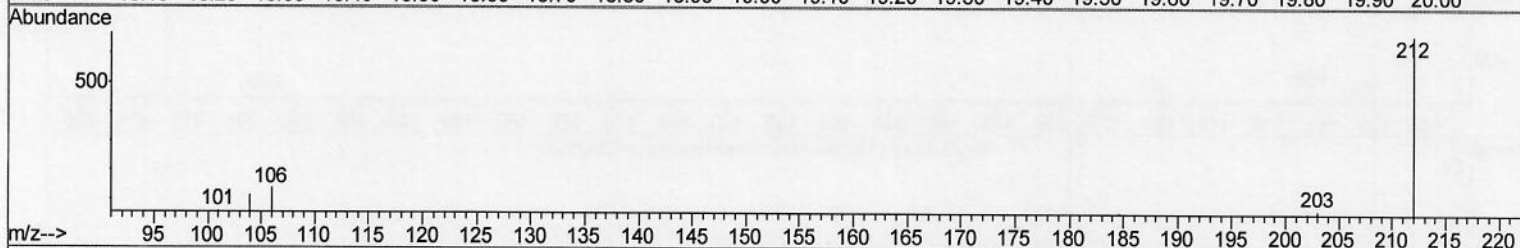
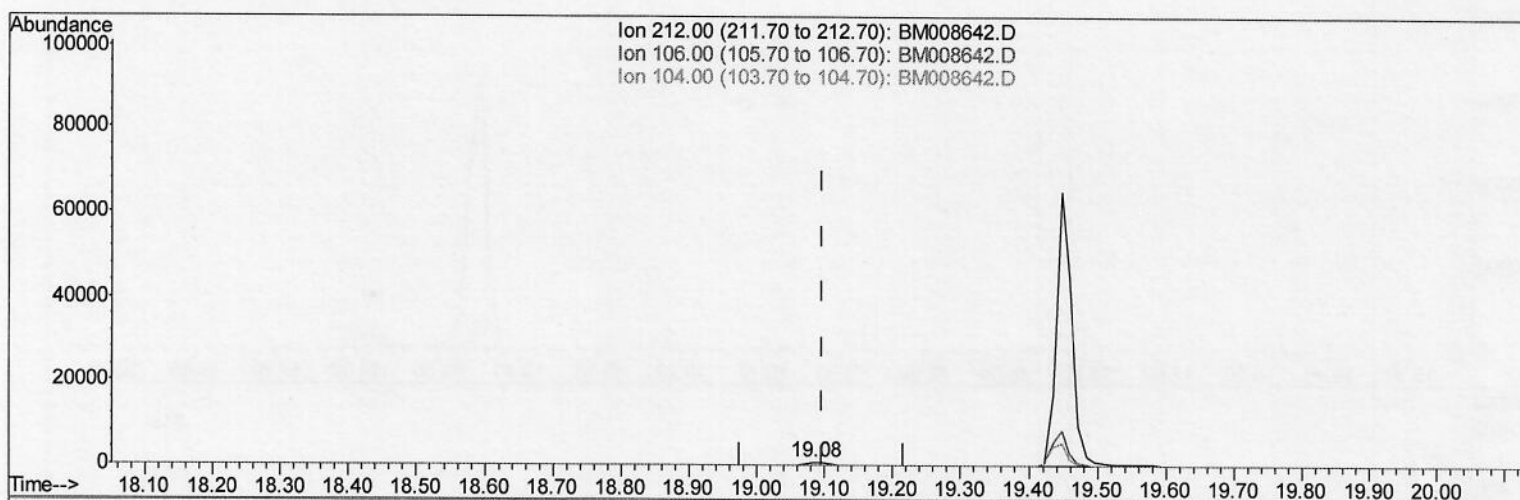
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 Sample : H6040-20DL 2X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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TIC: BM008642.D

(14) Fluoranthene-d10 (SURR)

19.084min (-0.012) 0.24ng/ul m

response 1112

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

75.5
 12/27/16

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	471	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.43	136	1455	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	890	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.04	188	1676m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.27	240	1575	0.40	ng/ul	0.01
20) Perylene-d12	23.48	264	1350m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	541	0.24	ng/ul	-0.01
14) Fluoranthene-d10	19.08	212	1112m	0.24	ng/ul	-0.01
Target Compounds						
3) Naphthalene	10.48	128	290	0.07	ng/ul#	51
5) 2-Methylnaphthalene	12.11	142	357	0.13	ng/ul	97

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

2 5.9
12/27/16

> 5.9
12/27/16

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