

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
Data File : PD057170.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2020 19:40
Operator : AJ\MA
Sample : L1302-10
Misc :
ALS Vial : 29 Sample Multiplier: 1

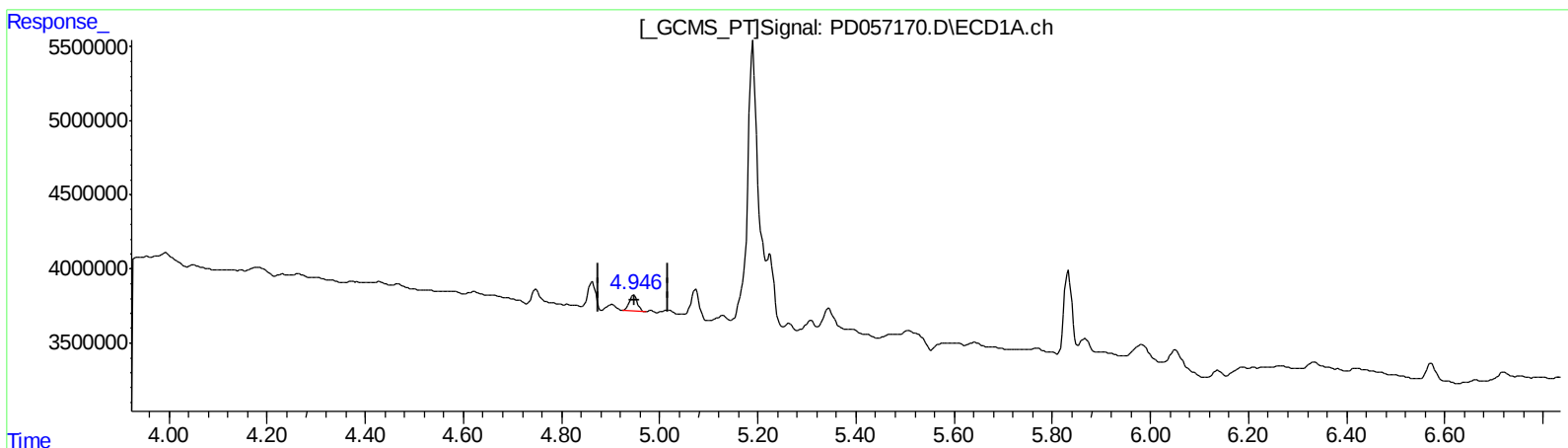
Instrument :
ECD_D
ClientSampleId :
C5AM4

Manual Integrations
APPROVED

mohammad
2/12/2020 3:30:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 06:33:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
Quant Title : GC Extractables
QLast Update : Tue Feb 11 04:58:40 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(8) Heptachlor epoxide (B)

4.946min 1.098 ng/ml m

response 1138251

(8) Heptachlor epoxide #2 (B)

5.819min 0.973 ng/ml m

response 2398937

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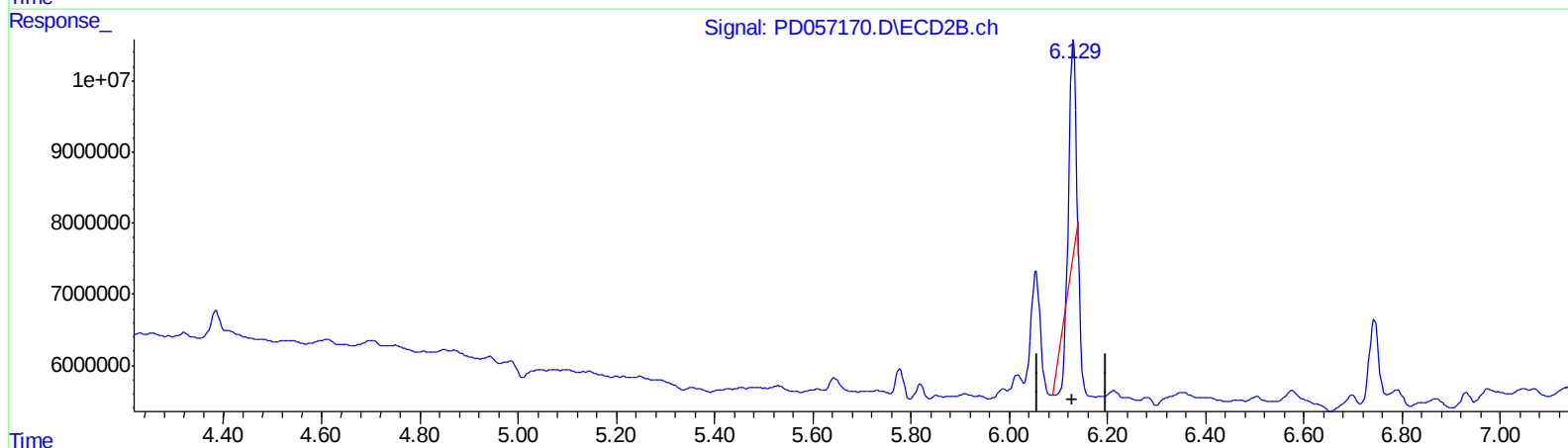
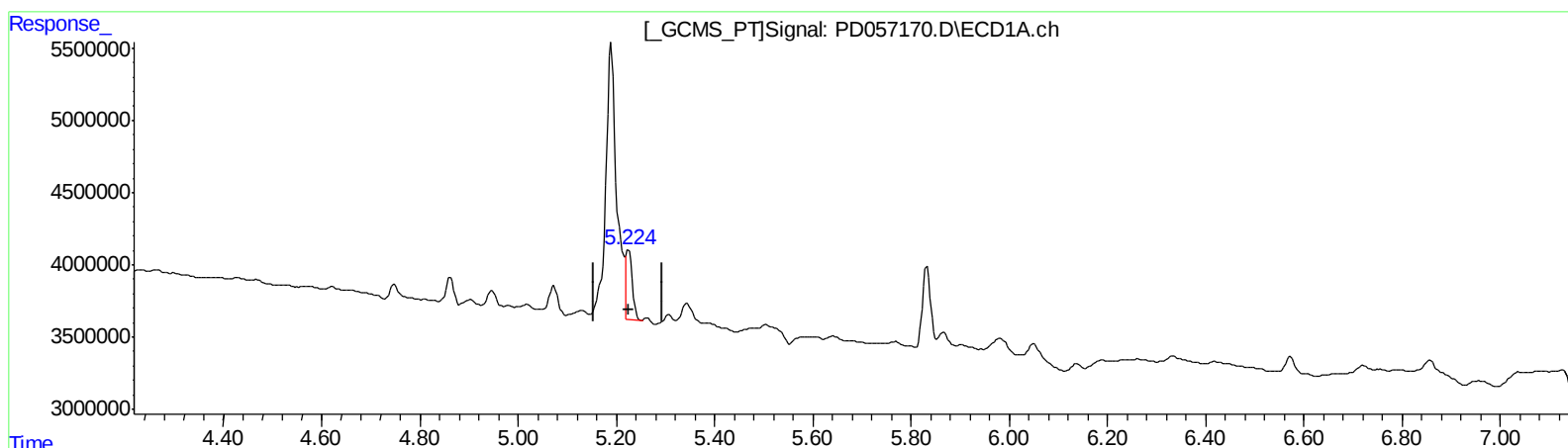
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QEdit

(11) cis-Chlordane (B)

5.225min 4.509 ng/ml

response 4819569

(11) cis-Chlordane #2 (B)

6.131min 7.697 ng/ml

response 19718648

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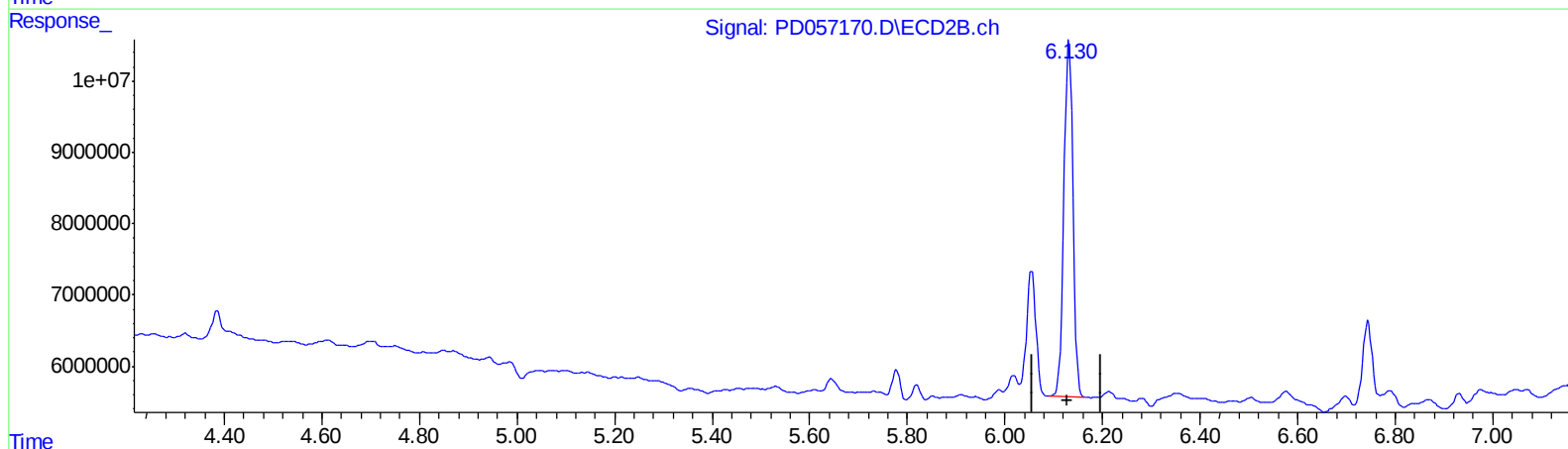
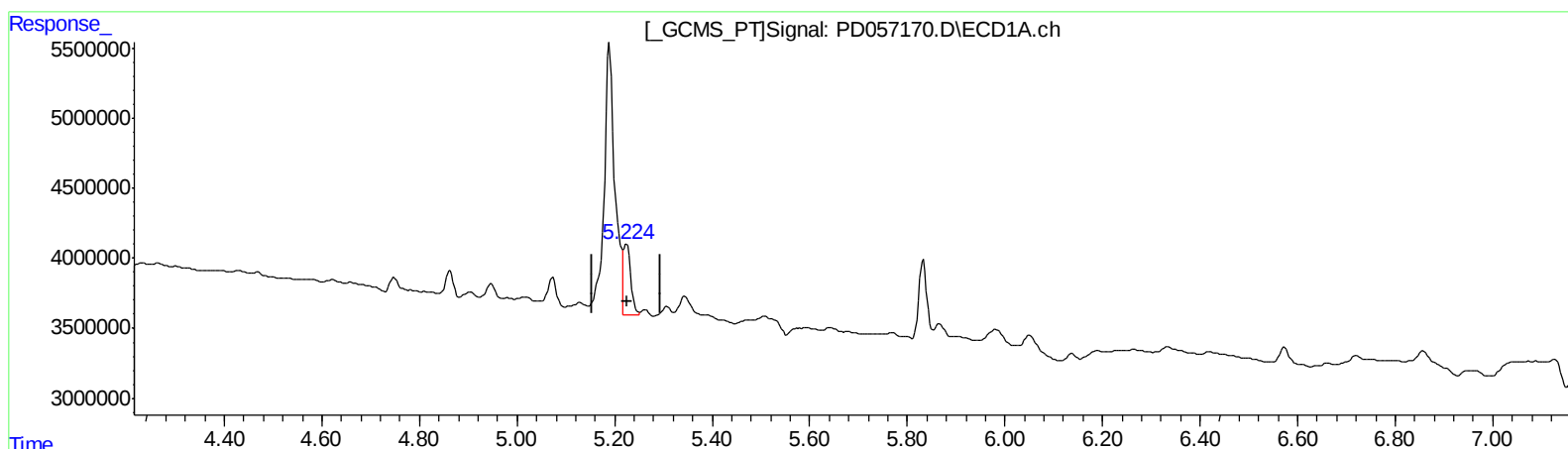
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QEdit

(11) cis-Chlordane (B)

5.224min 5.274 ng/ml m

response 5636739

(11) cis-Chlordane #2 (B)

6.130min 24.896 ng/ml m

response 63781001

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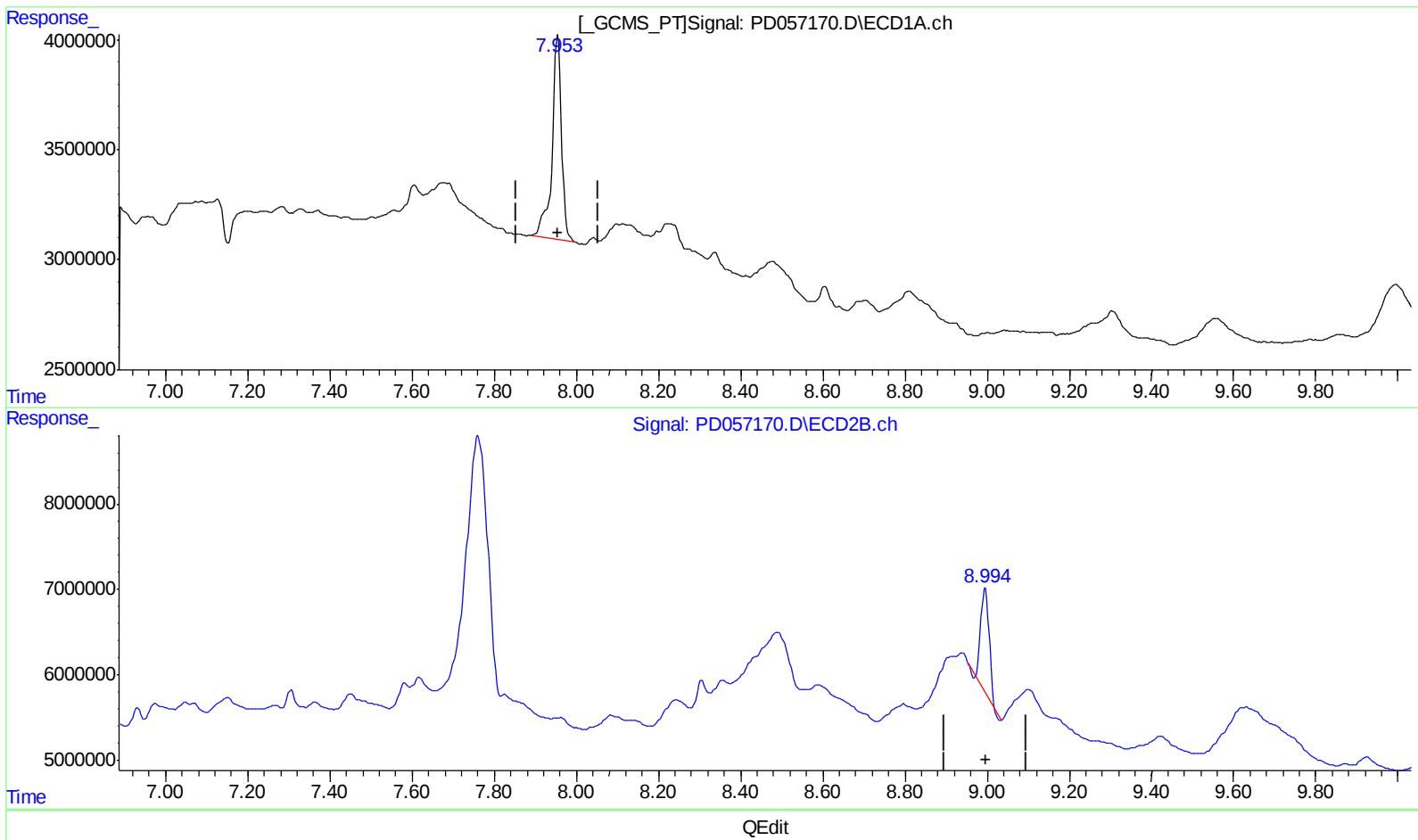
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(27) Decachlorobiphenyl (SA)

7.955min 14.391 ng/ml

response 14929676

(27) Decachlorobiphenyl #2 (SA)

8.995min 7.635 ng/ml

response 17259127

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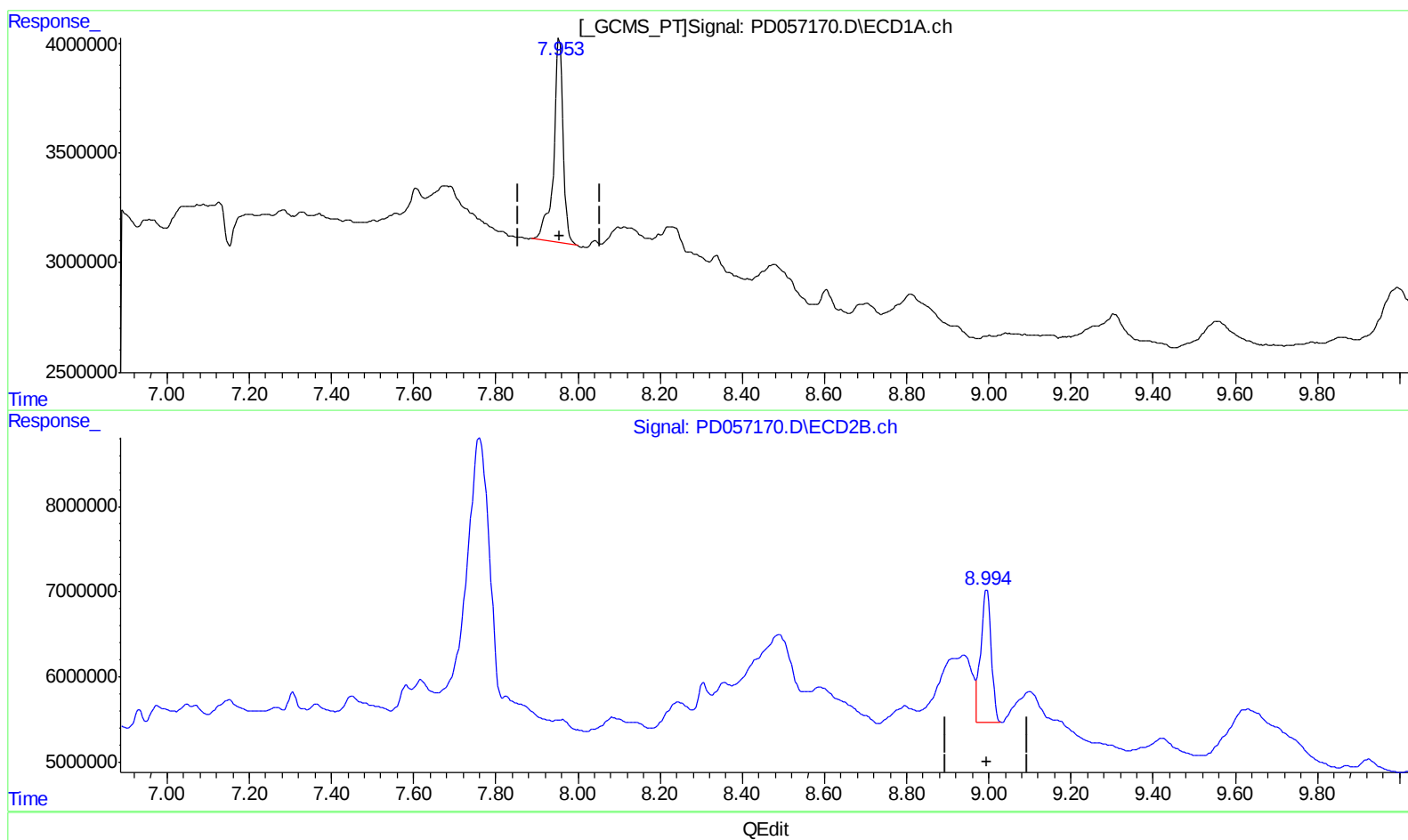
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(27) Decachlorobiphenyl (SA)

7.955min 14.391 ng/ml

response 14929676

(27) Decachlorobiphenyl #2 (SA)

8.994min 12.365 ng/ml m

response 27952850

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.285	3.960	6702353	14940057	8.068	8.017
27) SA Decachlor...	7.955	8.994	14929676	27952850	14.391	12.365m
Target Compounds						
8) B Heptachlo...	4.946	5.819	1138251	2398937	1.098m	0.973m
10) B trans-Chl...	5.190	6.055	28678038	23882704	26.532	8.736 #
11) B cis-Chlor...	5.224	6.130	5636739	63781001	5.274m	24.896m#

ST
 02/17/20

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.