

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083021\
Data File : PR051916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2021 03:59
Operator : DD\AJ
Sample : AIBLK86
Misc :
ALS Vial : 2 Sample Multiplier: 1

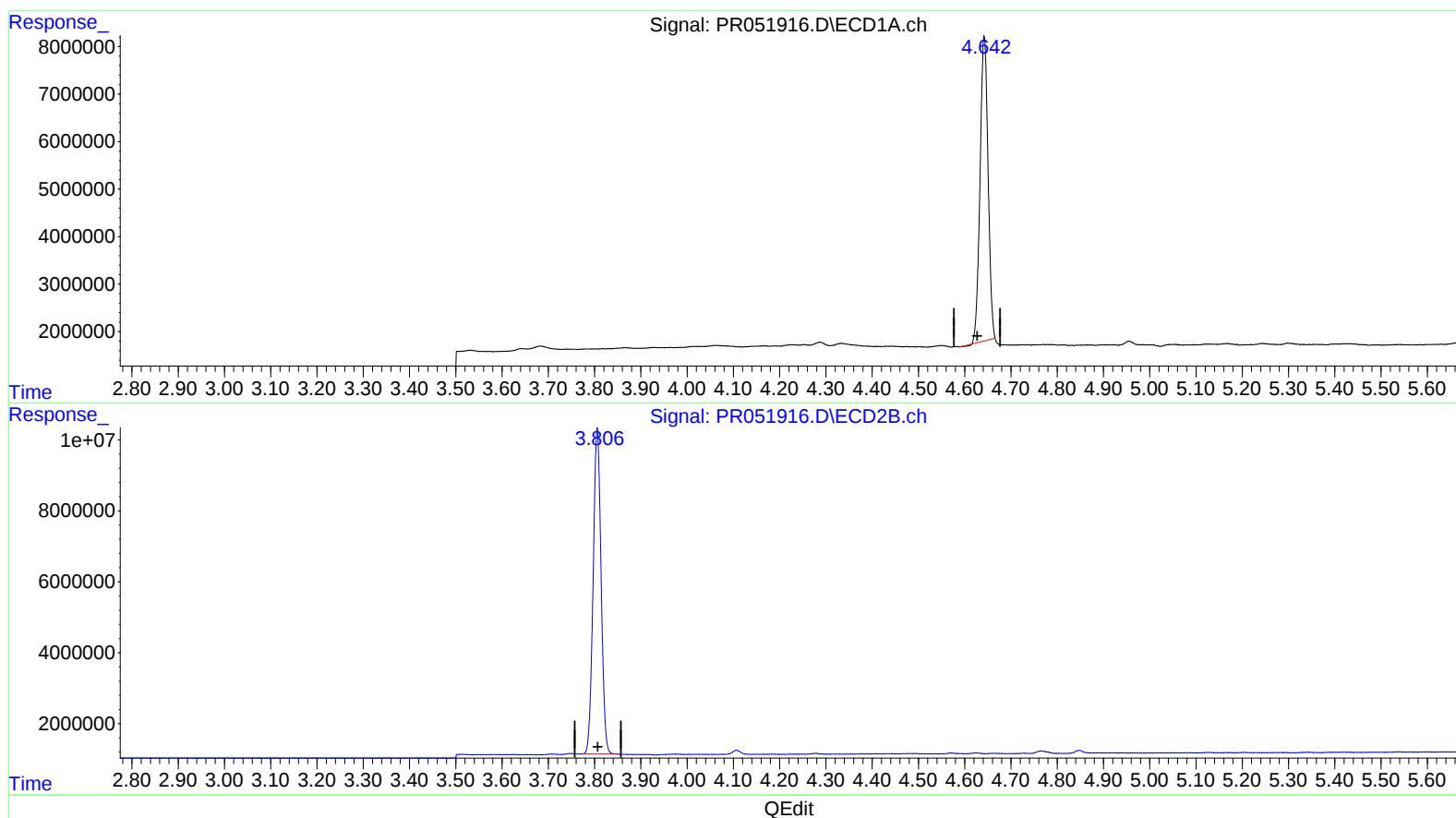
Instrument :
ECD_R
LabSampleId :
AIBLK86

Manual Integrations
APPROVED

mohammad
8/31/2021 12:53:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:30:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 31 05:27:20 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

4.642min 16.684 ng/ml

response 76956233

(1) Tetrachloro-m-xylene #2 (SA)

3.806min 19.202 ng/ml

response 109355618

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083021\
Data File : PR051916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2021 03:59
Operator : DD\AJ
Sample : AIBLK86
Misc :
ALS Vial : 2 Sample Multiplier: 1

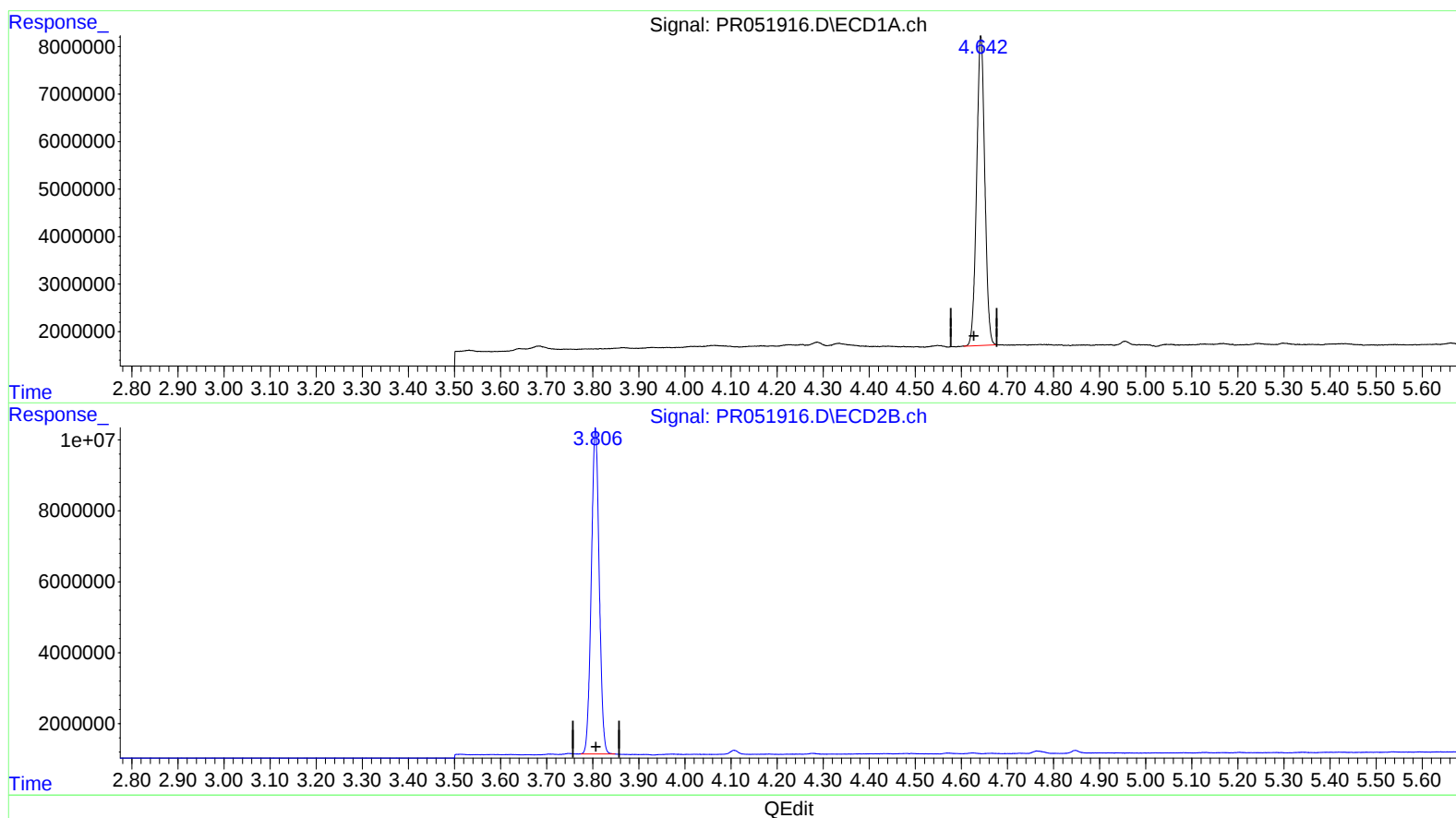
Instrument :
ECD_R
LabSampleId :
AIBLK86

Manual Integrations
APPROVED

mohammad
8/31/2021 12:53:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:30:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 31 05:27:20 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

4.642min 17.394 ng/ml m

response 80228103

(1) Tetrachloro-m-xylene #2 (SA)

3.806min 19.202 ng/ml

response 109355618

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083021\
Data File : PR051916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2021 03:59
Operator : DD\AJ
Sample : AIBLK86
Misc :
ALS Vial : 2 Sample Multiplier: 1

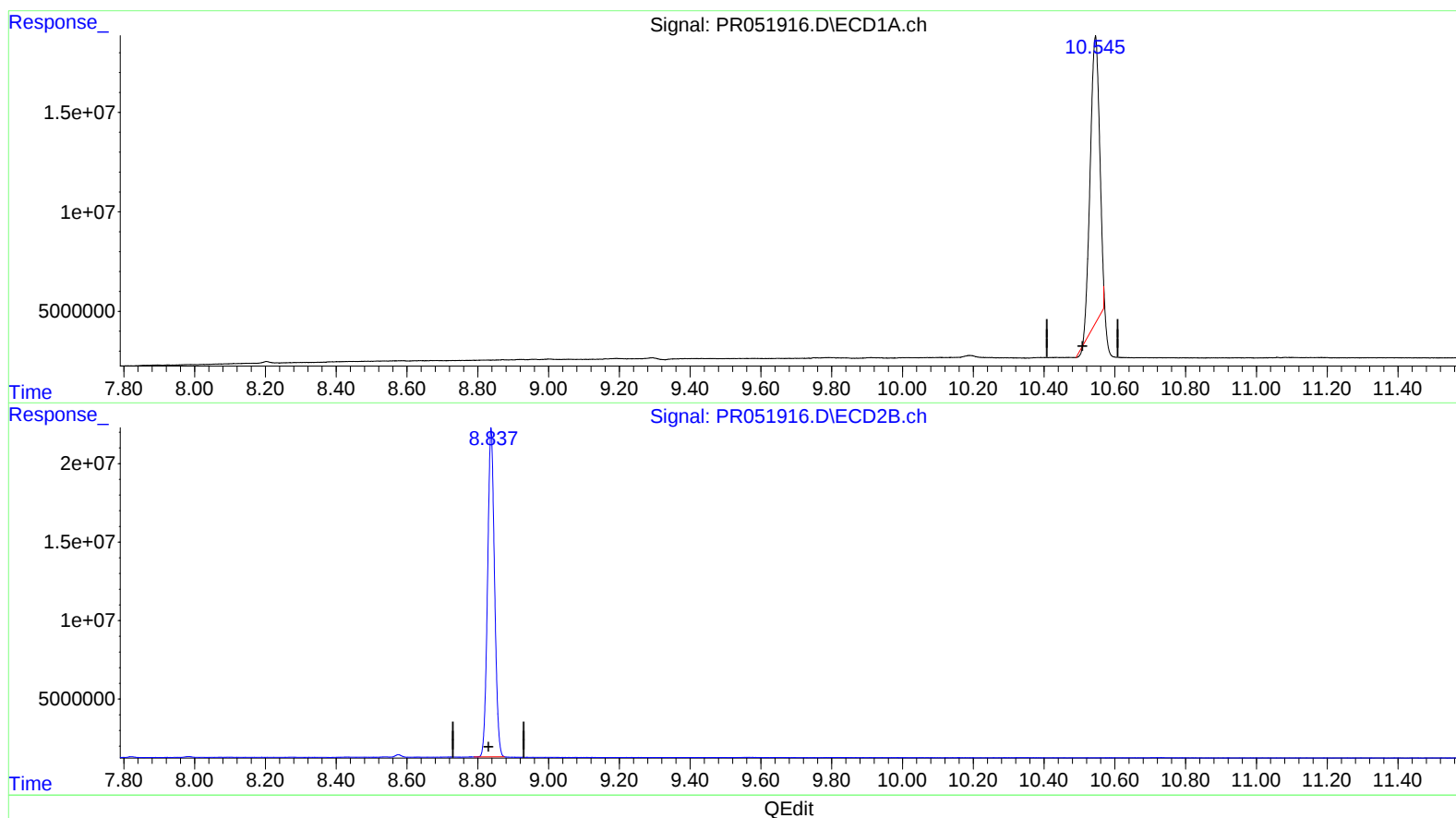
Instrument :
ECD_R
LabSampleId :
AIBLK86

Manual Integrations
APPROVED

mohammad
8/31/2021 12:53:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:30:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 31 05:27:20 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) Decachlorobiphenyl (SA)

10.546min 30.475 ng/ml

response 264247538

(2) Decachlorobiphenyl #2 (SA)

8.838min 38.536 ng/ml

response 285301737

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083021\
Data File : PR051916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2021 03:59
Operator : DD\AJ
Sample : AIBLK86
Misc :
ALS Vial : 2 Sample Multiplier: 1

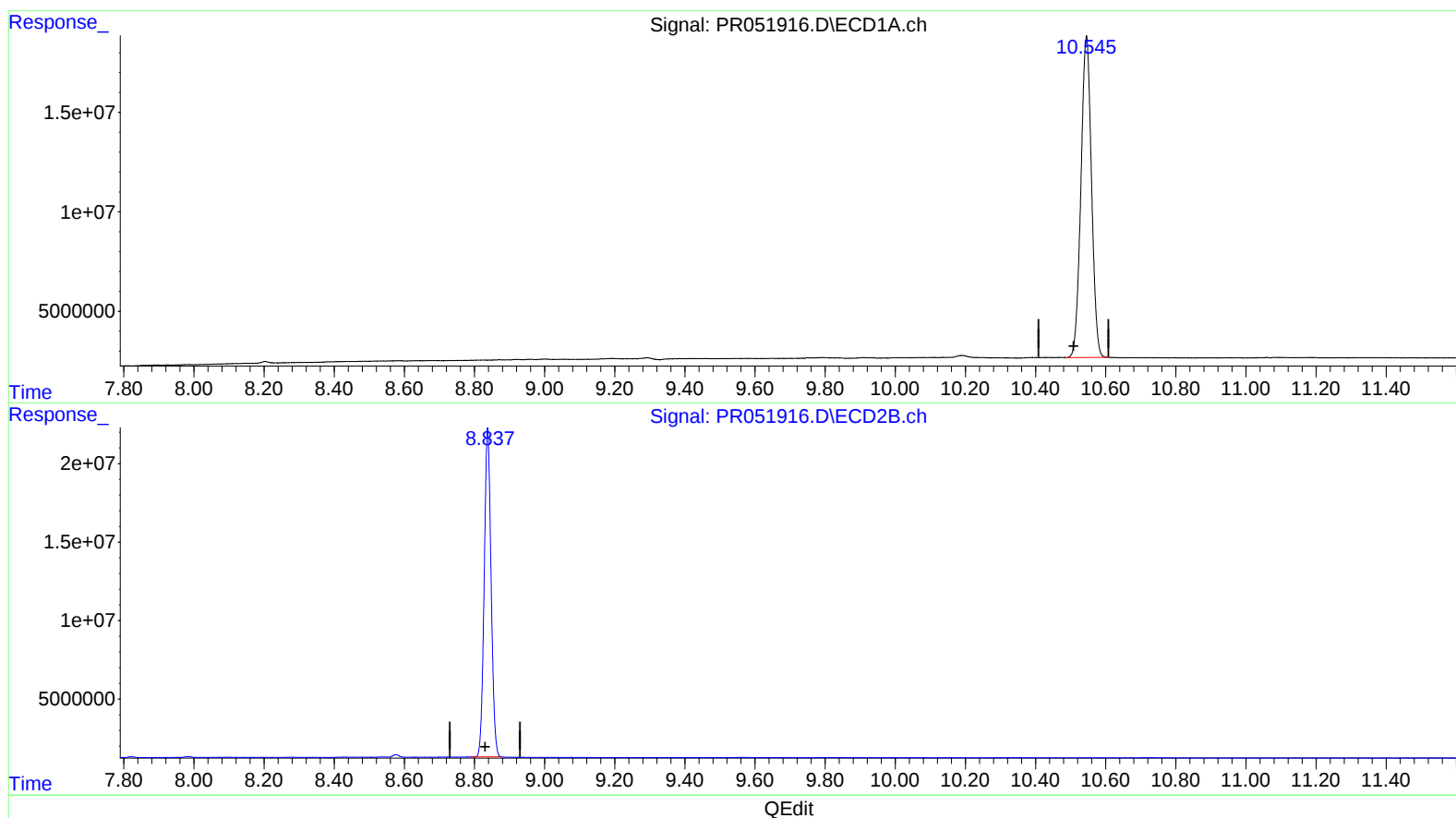
Instrument :
ECD_R
LabSampleId :
AIBLK86

Manual Integrations
APPROVED

mohammad
8/31/2021 12:53:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:30:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 31 05:27:20 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) Decachlorobiphenyl (SA)

10.545min 38.841 ng/ml m

response 336797495

(2) Decachlorobiphenyl #2 (SA)

8.838min 38.536 ng/ml

response 285301737

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083021\
 Data File : PR051916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2021 03:59
 Operator : DD\AJ
 Sample : AIBLK86
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 LabSampleId :
 AIBLK86

Manual Integrations
 APPROVED

mohammad
 8/31/2021 12:53:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 05:30:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 31 05:27:20 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.642	3.806	80228103	109.4E6	17.394m	19.202
2) SA Decachlor...	10.545	8.838	336.8E6	285.3E6	38.841m	38.536

Handwritten notes:
 17
 9/1/21

Target Compounds

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