Quantitation Report (Qedit)

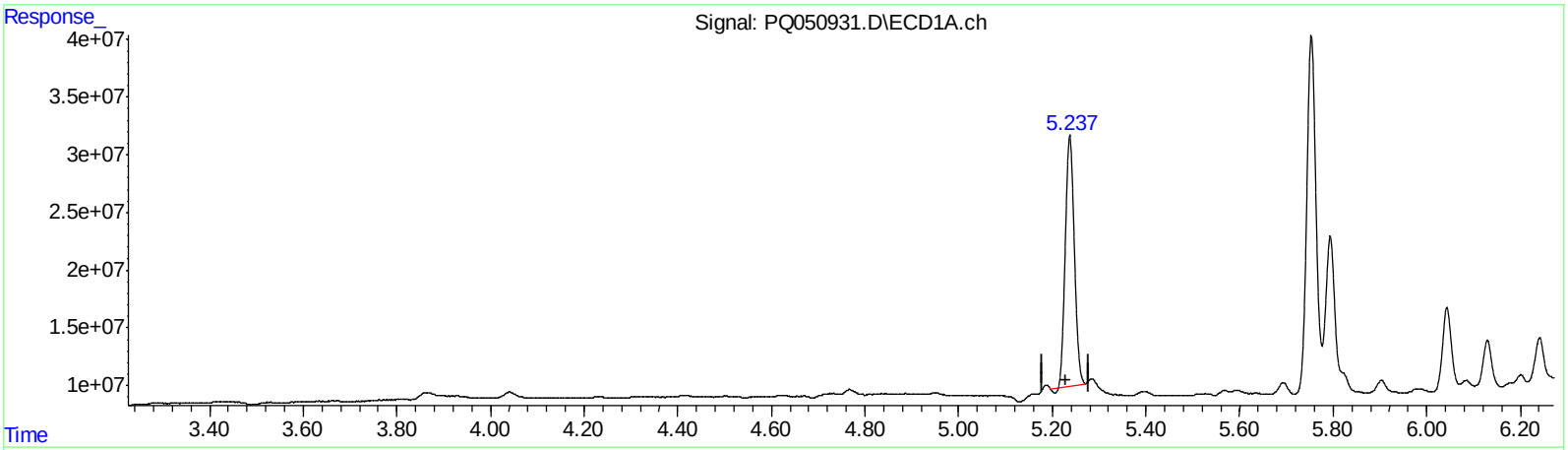
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111320\
Data File : PQ050931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2020 17:55
Operator : DD\AJ
Sample : L4710-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

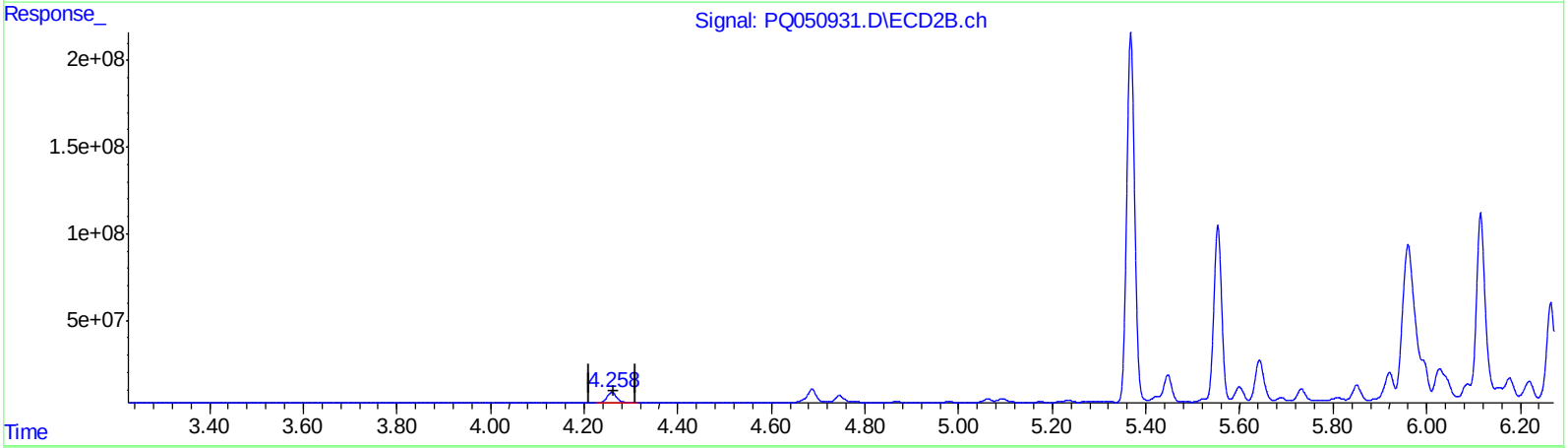
Instrument :
ECD_Q
ClientSampleId :
C0BF0

Manual Integrations APPROVED
Ankita
11/20/2020 5:20:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 01:32:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:52:38 2020
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





QEdit

(1) Tetrachloro-m-xylene (SA)

5.238min 16.302 ng/ml

response 286422504

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

4.259min 18.892 ng/ml

response 84990024

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111320\
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Manual Integrations APPROVED
Ankita
11/20/2020 5:20:48 PM

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Integration File signal 2: autoint2.e
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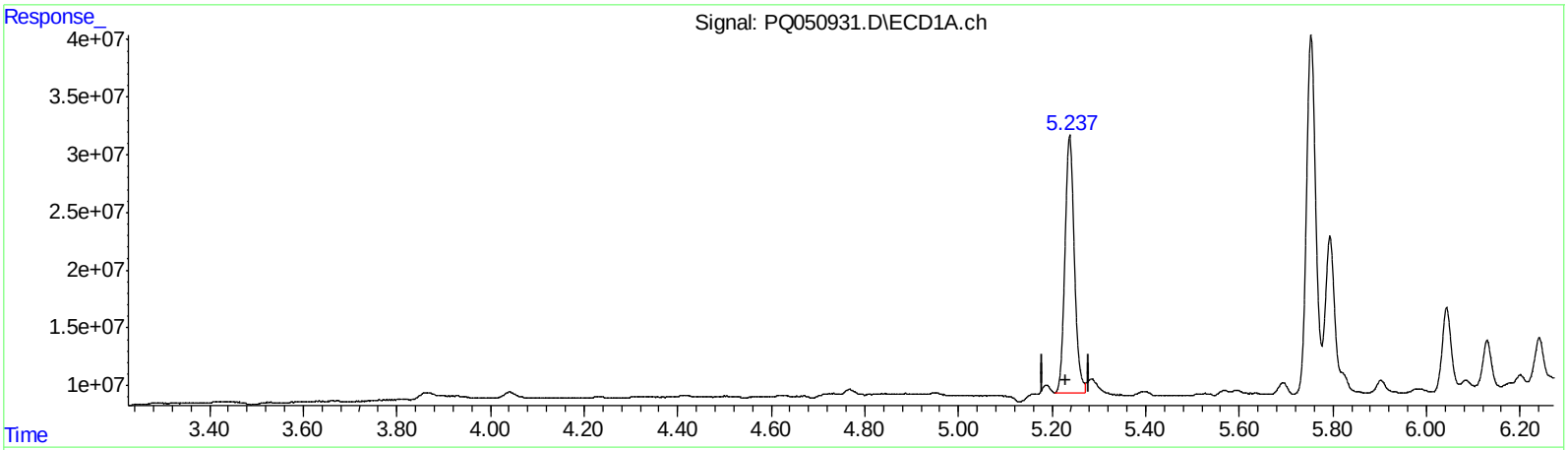

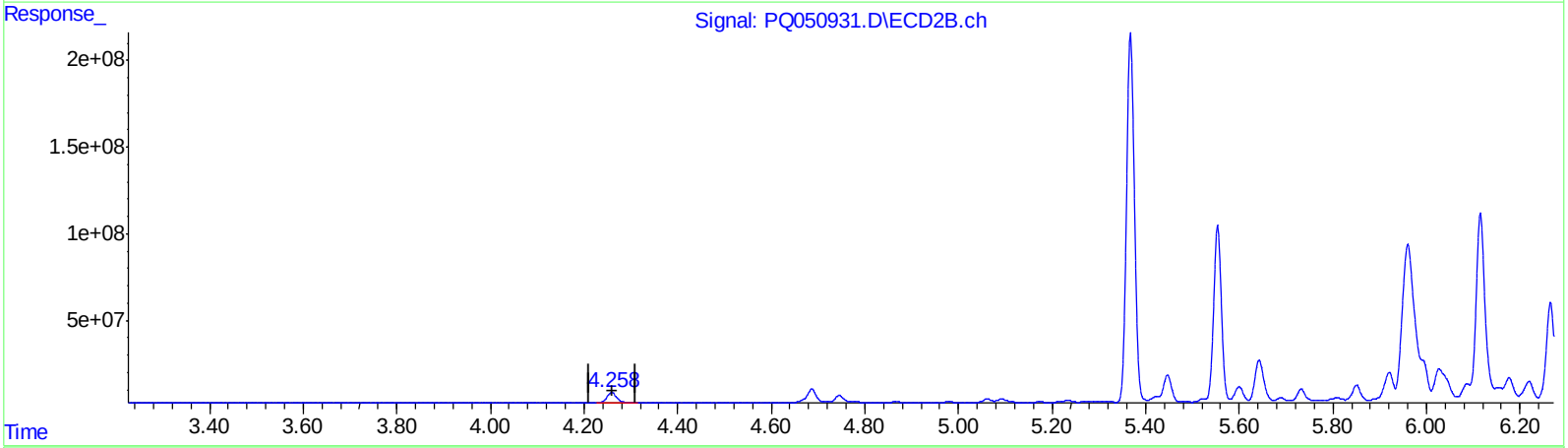

QEdit

(1) Tetrachloro-m-xylene (SA)

5.237min 17.717 ng/ml m

response 311282695

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

4.259min 18.892 ng/ml

response 84990024

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111320\
Data File : PQ050931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2020 17:55
Operator : DD\AJ
Sample : L4710-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0BF0

Manual Integrations APPROVED
Ankita
11/20/2020 5:20:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 01:32:47 2020
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Integrator: ChemStation

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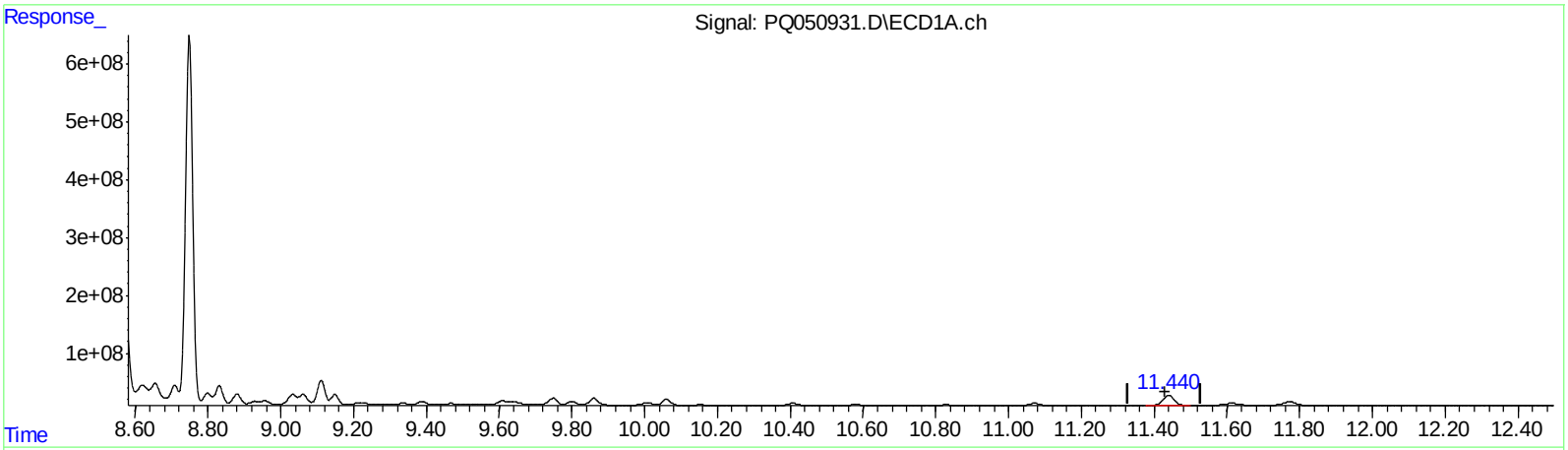
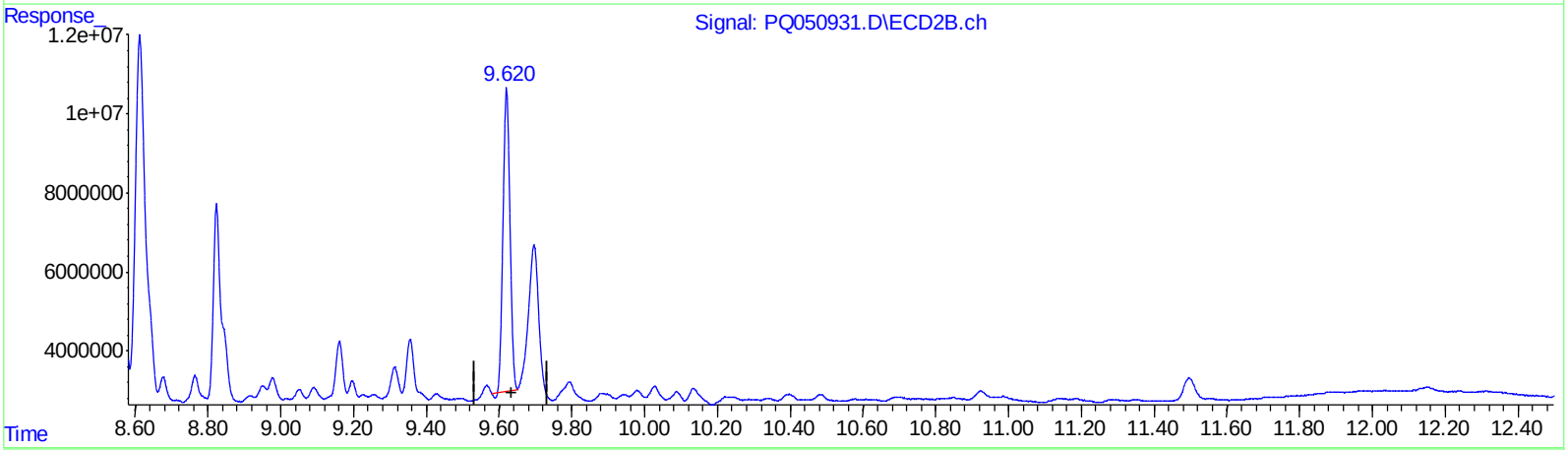
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(2) Decachlorobiphenyl (SA)

11.441min 27.883 ng/ml

response 383867960

(2) Decachlorobiphenyl #2 (SA)

9.620min 26.227 ng/ml

response 100862584

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111320\
Data File : PQ050931.D
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Acq On : 13 Nov 2020 17:55
Operator : DD\AJ
Sample : L4710-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0BF0

Manual Integrations APPROVED
Ankita
11/20/2020 5:20:48 PM

Integration File signal 1: autoint1.e
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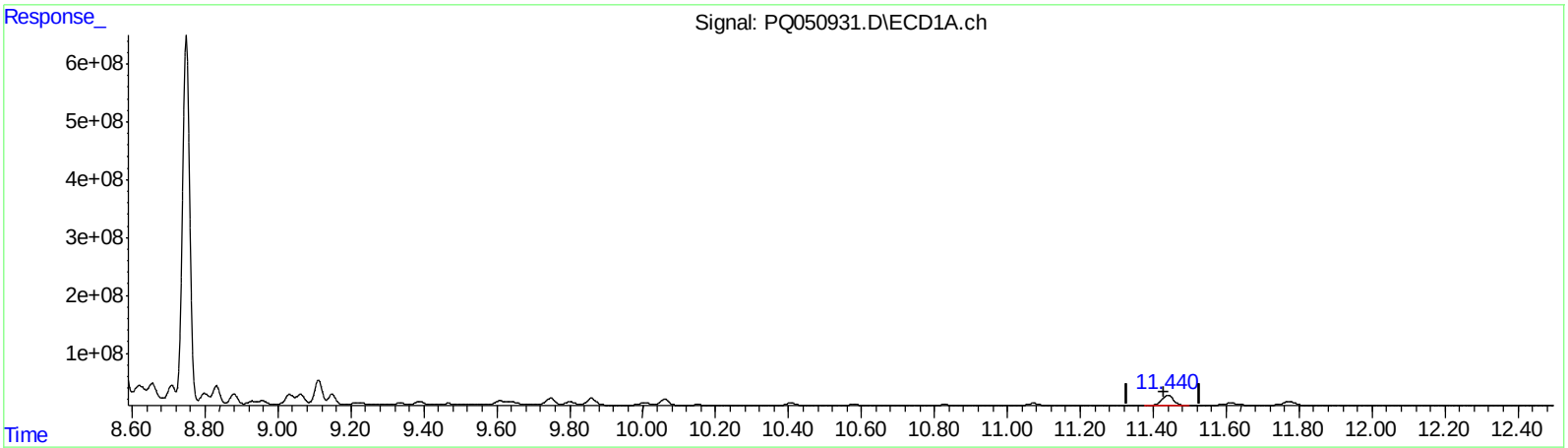
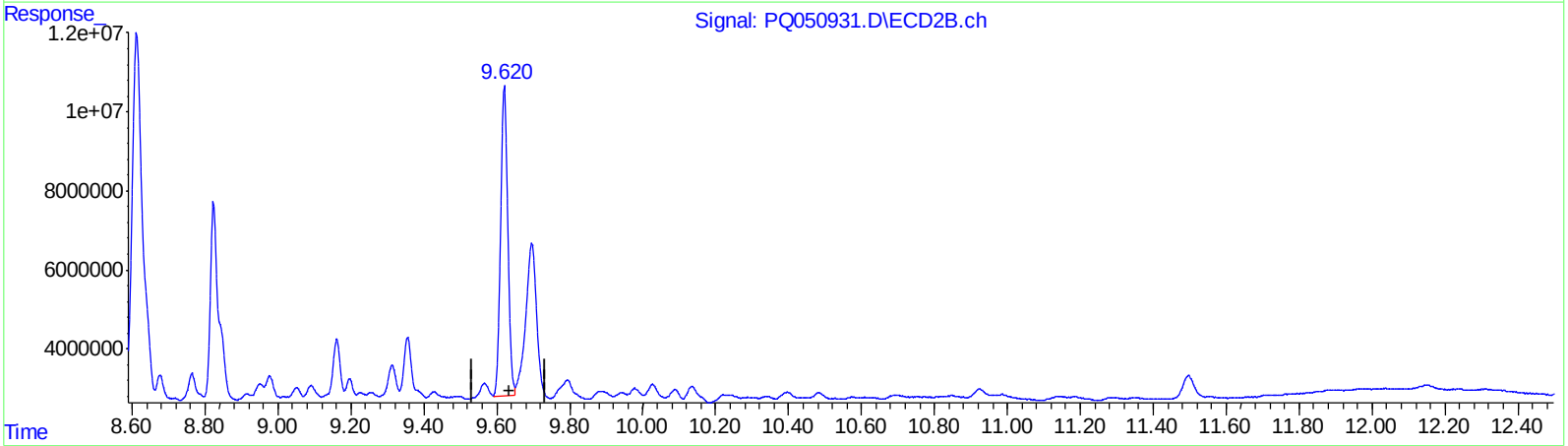
QLast Update : Wed Nov 04 08:52:38 2020
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(2) Decachlorobiphenyl (SA)

11.441min 27.883 ng/ml

response 383867960

(2) Decachlorobiphenyl #2 (SA)

9.620min 27.935 ng/ml m

response 107432417

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111320\
Data File : PQ050931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2020 17:55
Operator : DD\AJ
Sample : L4710-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : C0BF0

Manual Integrations APPROVED
Ankita
11/20/2020 5:20:48 PM

Integration File signal 1: autoint1.e
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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...	5.237	4.259	311.3E6	84990024	17.717m	18.892
2) SA Decachlor...	11.441	9.620	383.9E6	107.4E6	27.883	27.935m
Target Compounds						

AJ 11/23/20

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