

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
Data File : PD055119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 01:06
Operator : SG\AJ
Sample : K5026-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

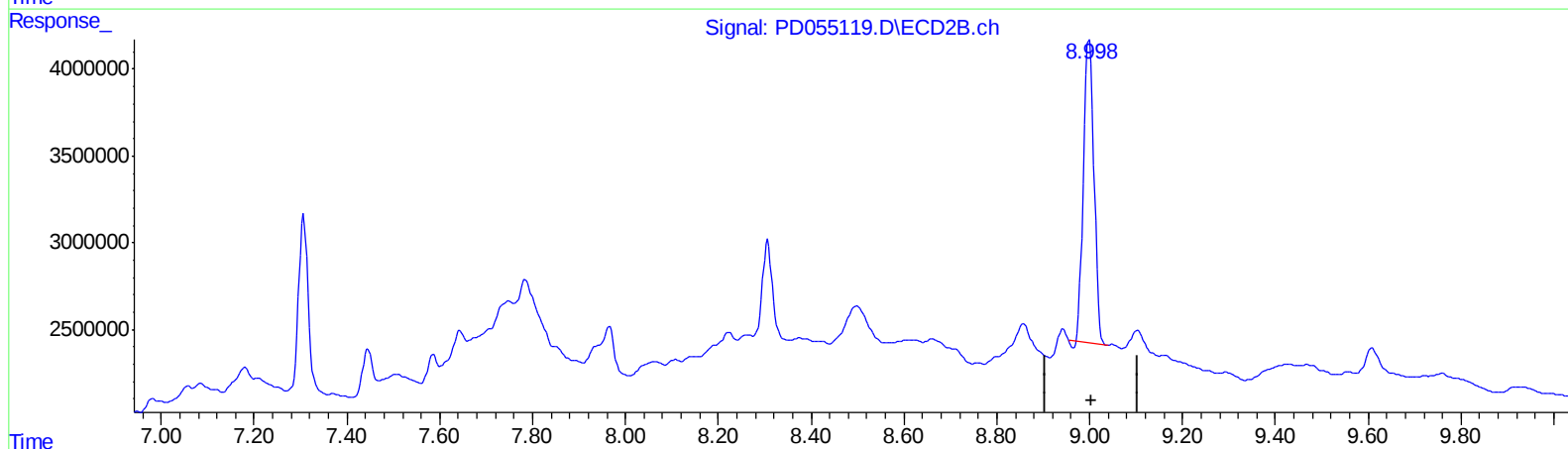
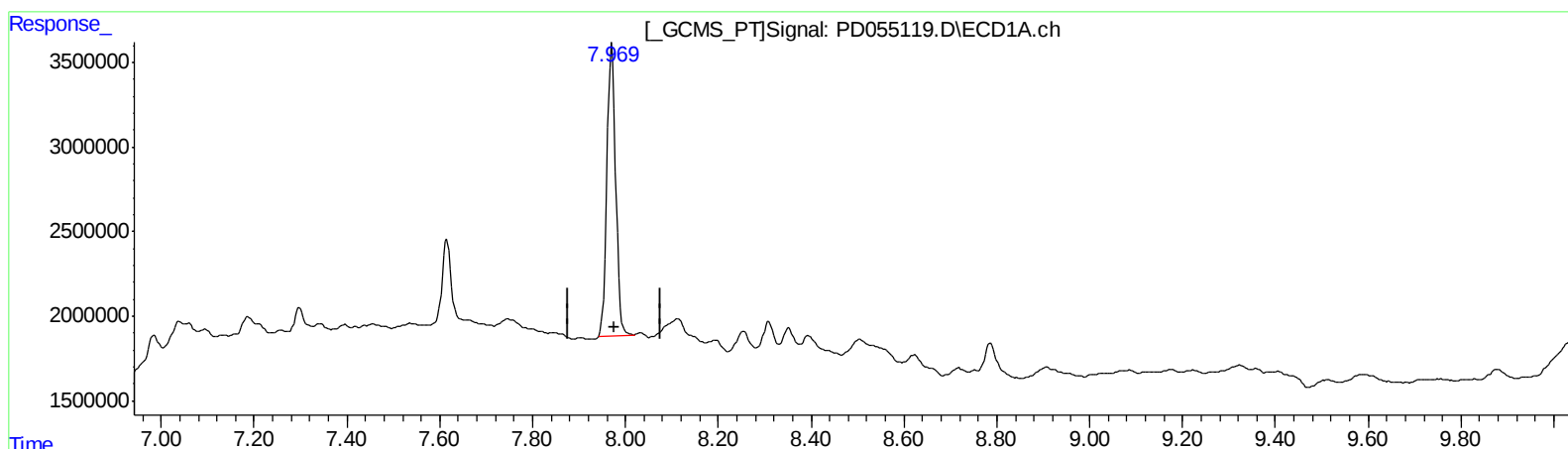
Instrument :
ECD_D
ClientSampleId :
C0AX8

Manual Integrations
APPROVED

Ankita
10/7/2019 10:37:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:36:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
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



QEdit

(27) Decachlorobiphenyl (SA)

7.970min 27.109 ng/ml

response 22841235

(27) Decachlorobiphenyl #2 (SA)

8.999min 23.542 ng/ml

response 27428430

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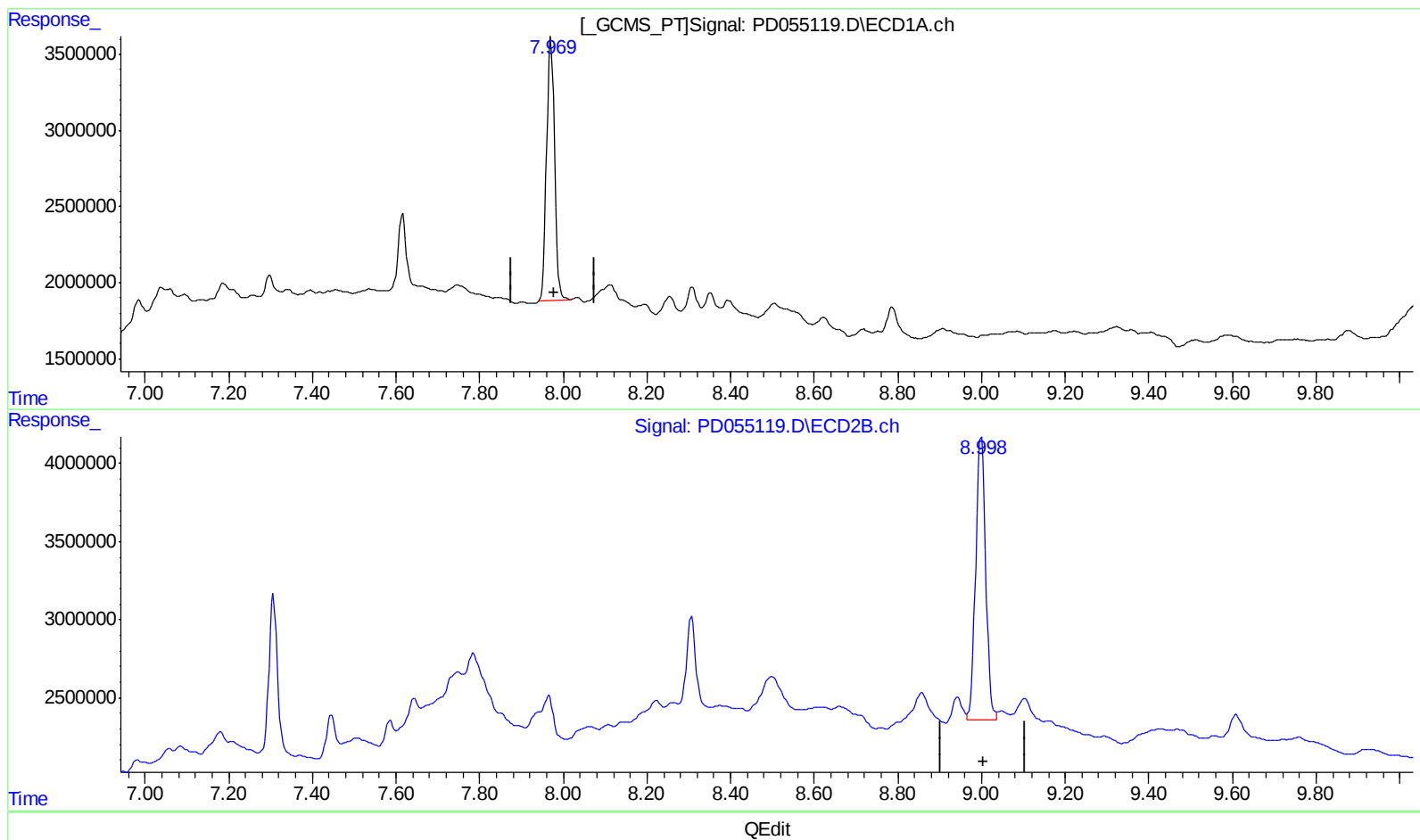
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(27) Decachlorobiphenyl (SA)

7.970min 27.109 ng/ml

response 22841235

(27) Decachlorobiphenyl #2 (SA)

8.998min 25.904 ng/ml m

response 30180278

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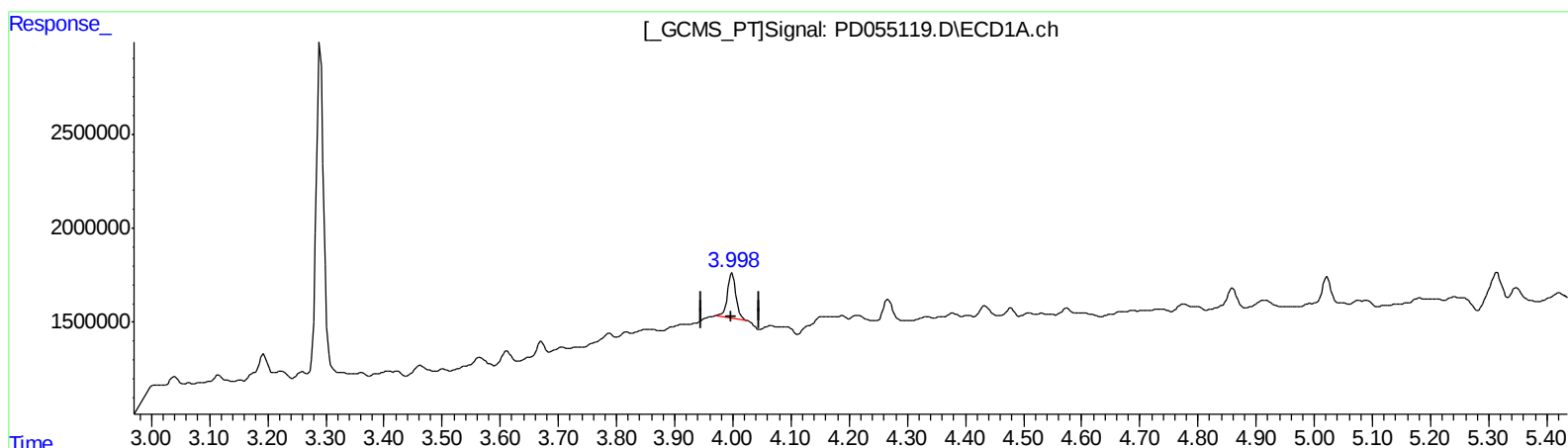
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(3) gamma-BHC (Lindane) (MA)

3.999min 2.317 ng/ml

response 2484619

(3) gamma-BHC (Lindane) #2 (MA)

0.000min 0.000 ng/ml

response 0

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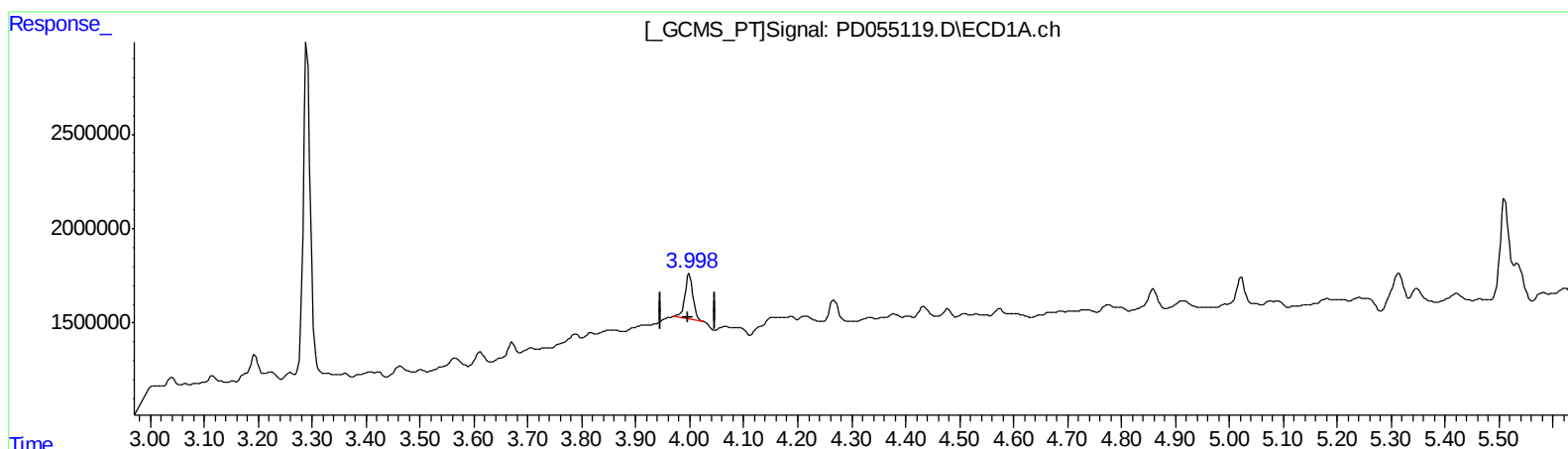
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(3) gamma-BHC (Lindane) (MA)

3.999min 2.317 ng/ml

response 2484619

(3) gamma-BHC (Lindane) #2 (MA)

4.611min 1.423 ng/ml m

response 1992813

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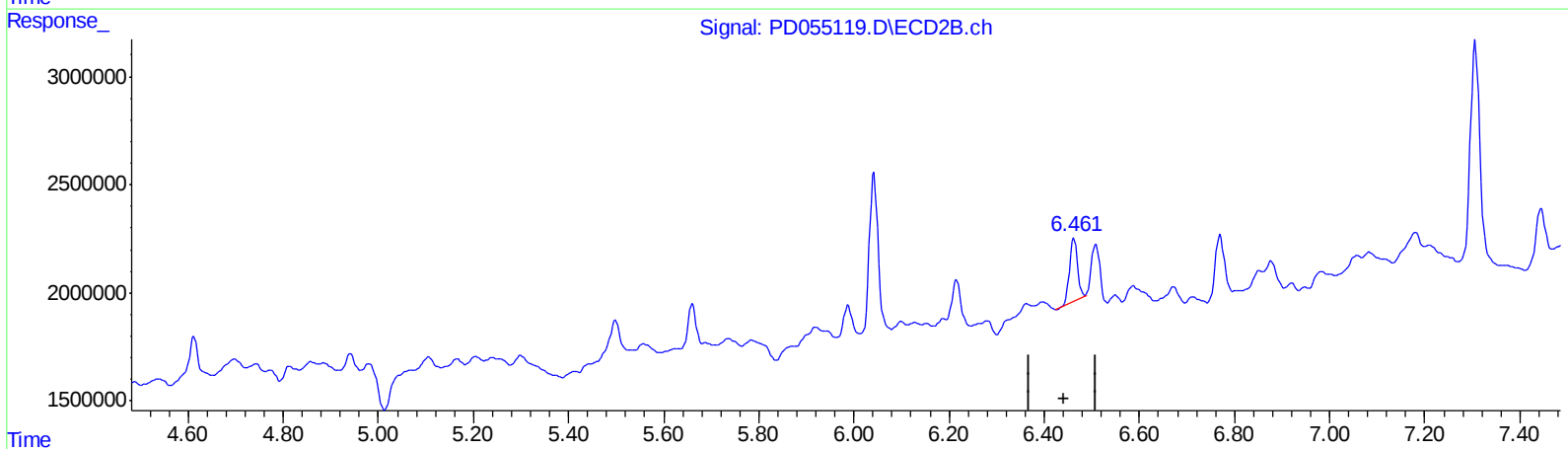
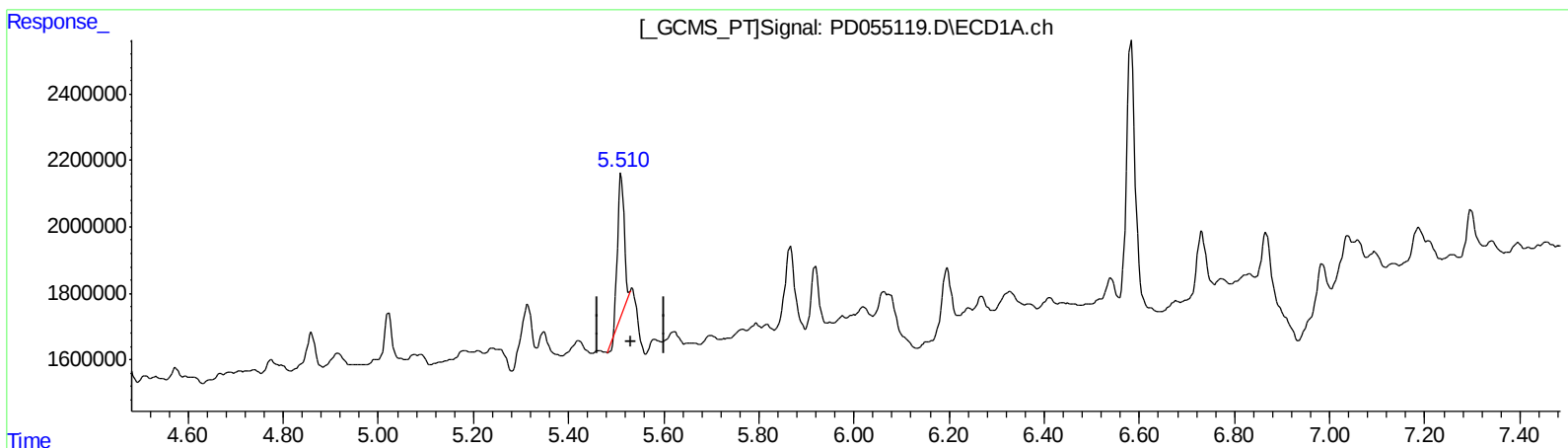
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QEdit

(13) Dieldrin (MA)
5.511min 3.950 ng/ml
response 3888417

(13) Dieldrin #2 (MA)
6.463min 2.397 ng/ml
response 3344544

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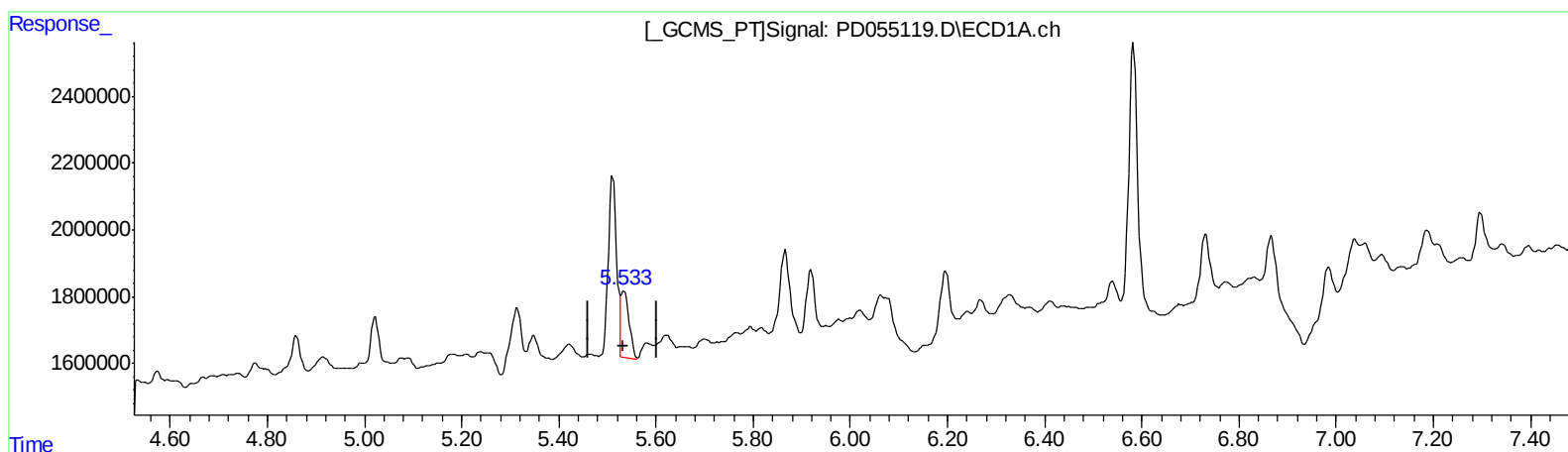
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(13) Dieldrin (MA)
5.533min 2.416 ng/ml m
response 2377948

(13) Dieldrin #2 (MA)
6.461min 3.181 ng/ml m
response 4438526

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.291	3.963	16153021	21102823	21.232	20.564
27) SA Decachlor...	7.970	8.998	22841235	30180278	27.109	25.904m
Target Compounds						
3) MA gamma-BHC...	3.999	4.611	2484619	1992813	2.317	1.423m#
13) MA Dieldrin	5.533	6.461	2377948	4438526	2.416m	3.181m#
16) A 4,4'-DDD	5.919	6.770	1952592	3724798	2.692	3.432 #

AJ
 10/12/19

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