

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111920\
Data File : PD060131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2020 11:41
Operator : DD\AJ
Sample : L4710-10DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

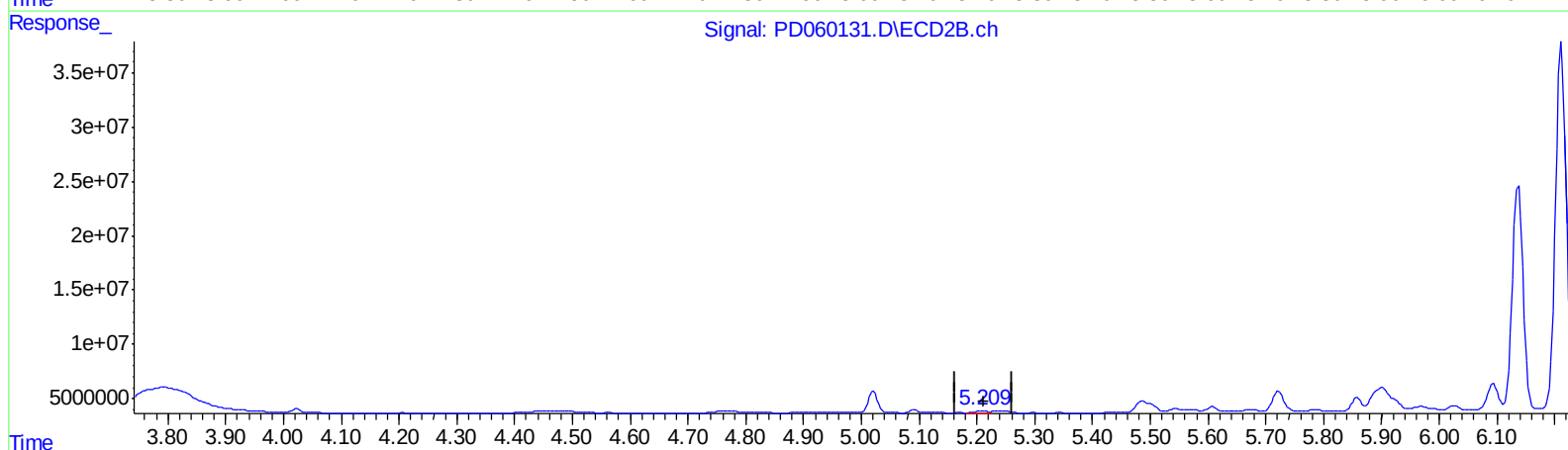
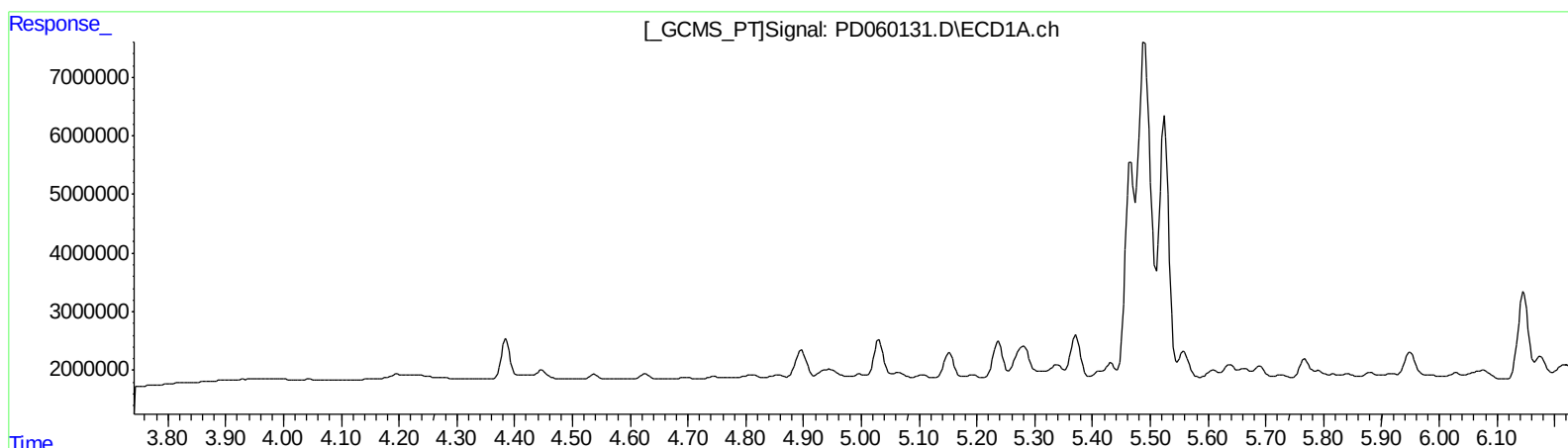
Instrument :
ECD_D
ClientSampleId :
C0BF0DL

Manual Integrations
APPROVED

mohammad
11/20/2020 1:52:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:44:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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



QEdit

(4) Heptachlor (MA)
0.000min 0.000 ng/ml
response 0

(4) Heptachlor #2 (MA)
5.210min 0.663 ng/ml
response 2629242

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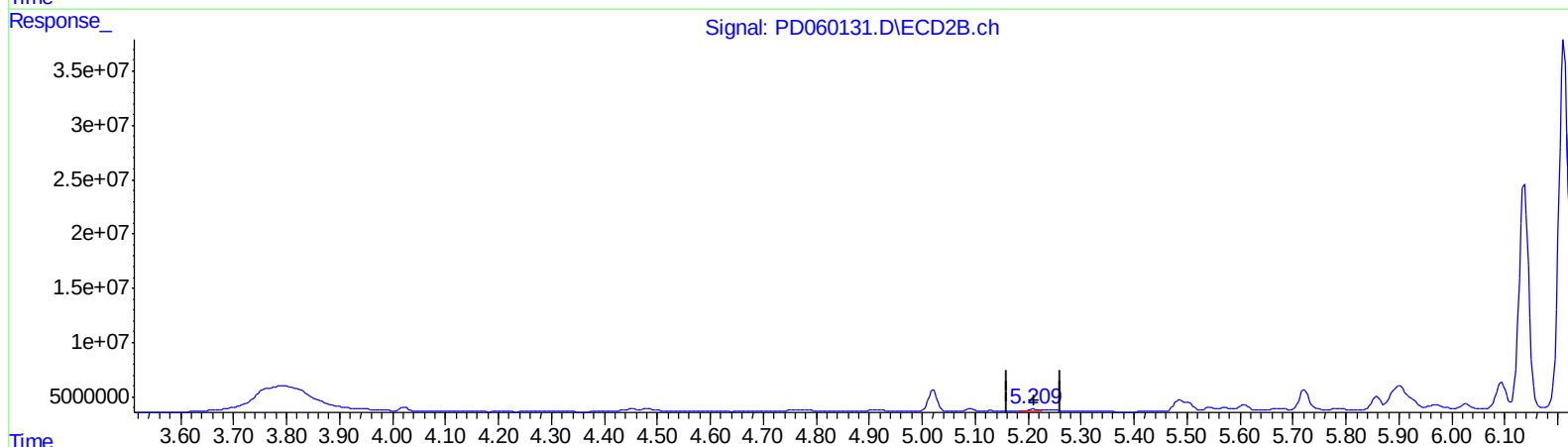
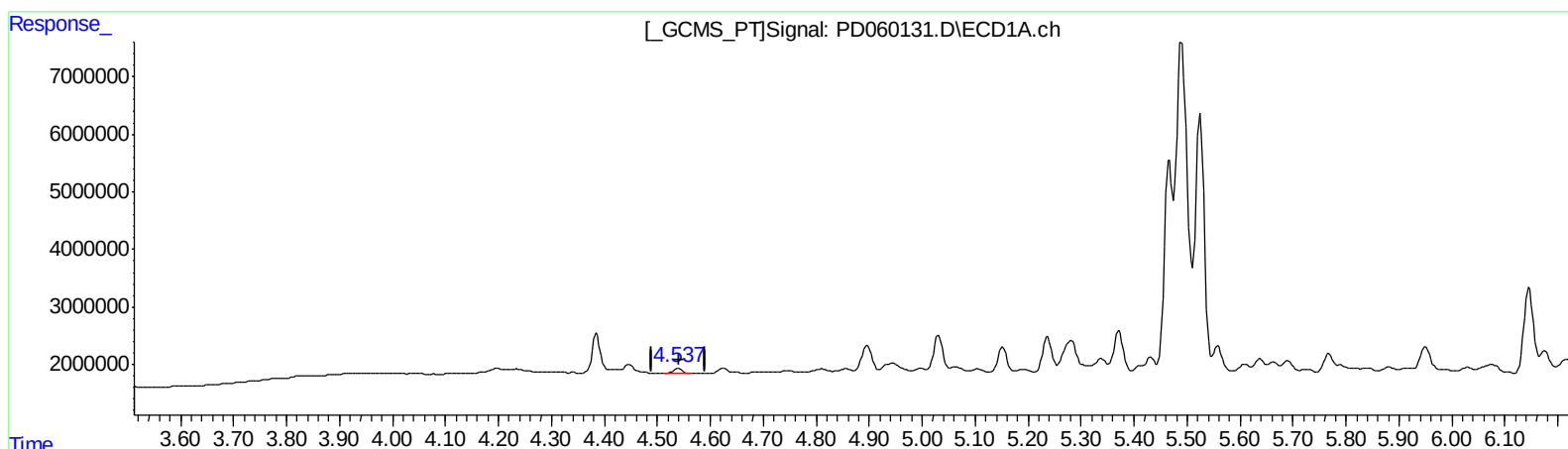
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QEdit

(4) Heptachlor (MA)

4.537min 0.727 ng/ml m

response 853144

(4) Heptachlor #2 (MA)

5.210min 0.663 ng/ml

response 2629242

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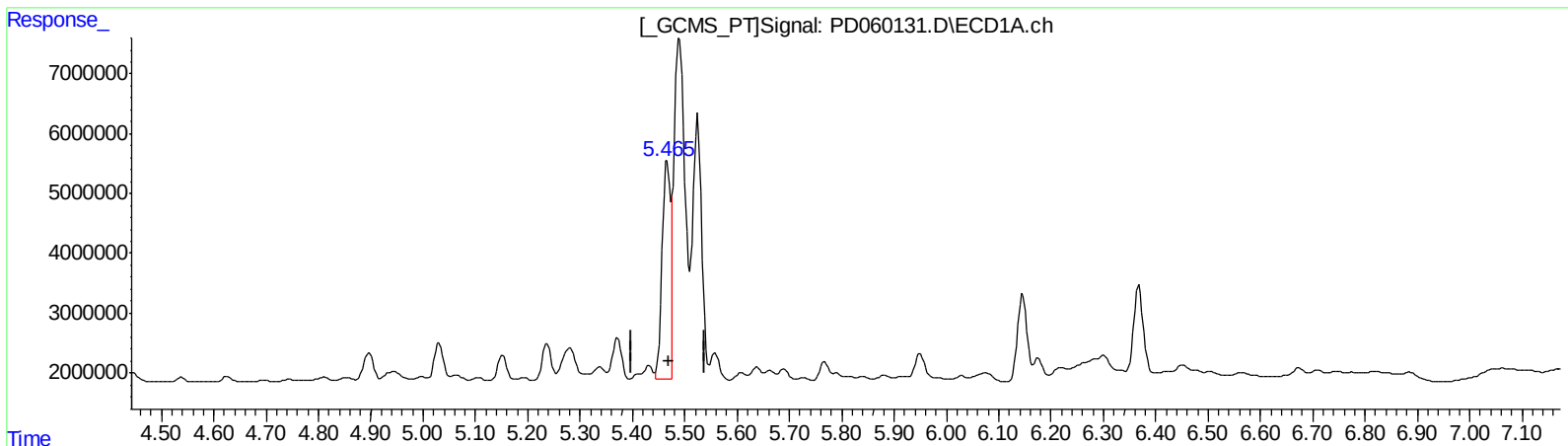
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(10) trans-Chlordane (B)

5.467min 36.733 ng/ml

response 39014769

(10) trans-Chlordane #2 (B)

6.137min 68.043 ng/ml

response 233776863

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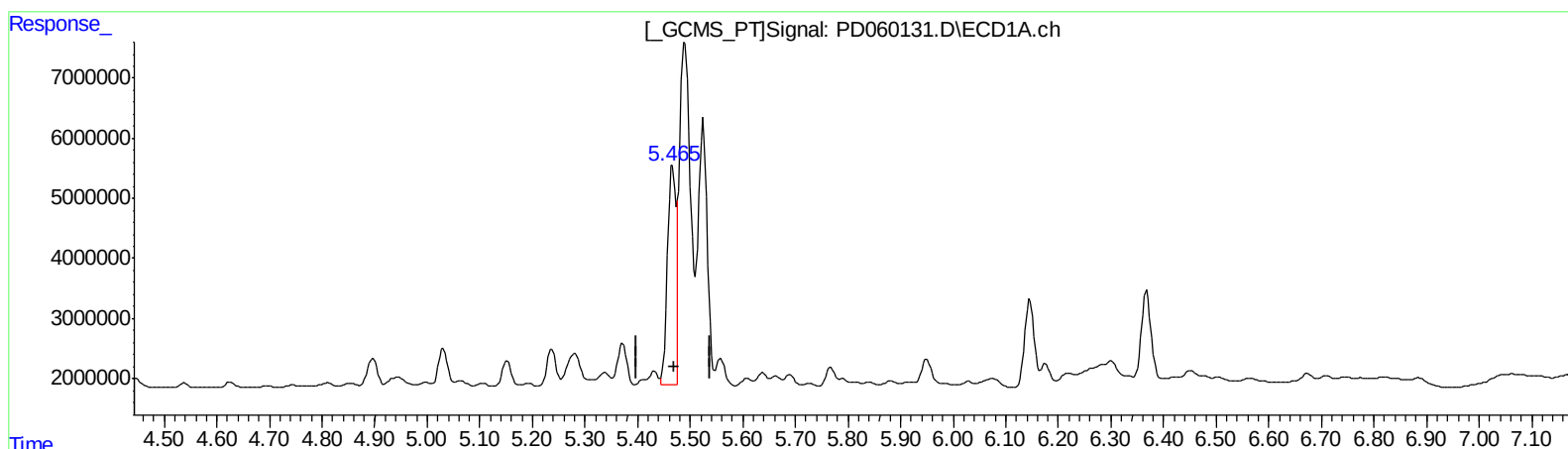
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(10) trans-Chlordane (B)

5.467min 36.733 ng/ml

response 39014769

(10) trans-Chlordane #2 (B)

6.135min 75.570 ng/ml m

response 259640042

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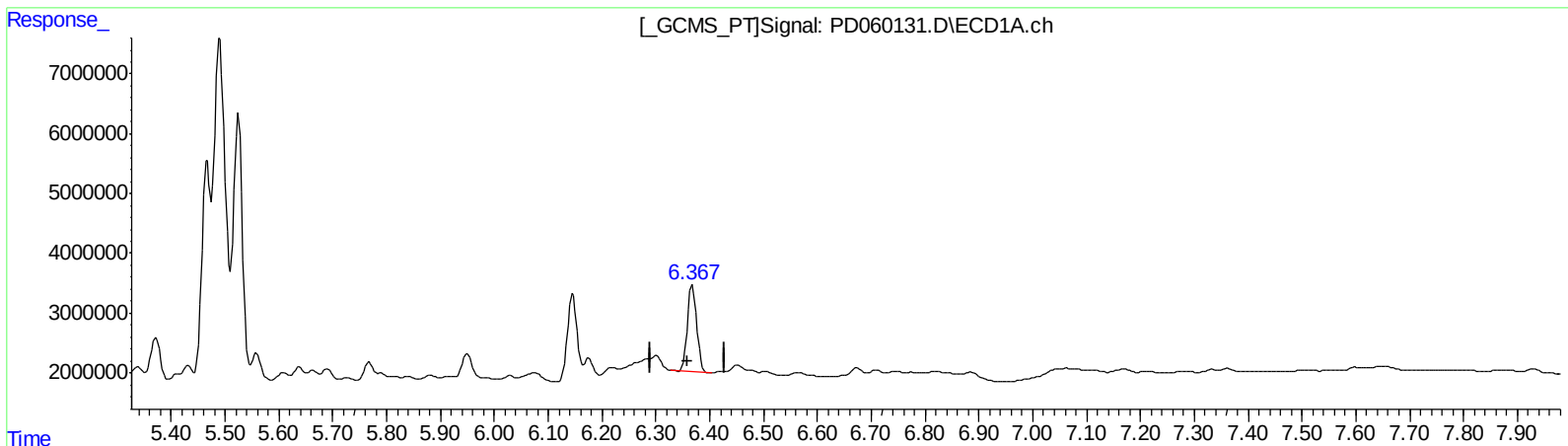
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(15) Endosulfan II (B)
6.368min 19.234 ng/ml
response 17344644

(15) Endosulfan II #2 (B)
6.948min 0.848 ng/ml
response 2398499

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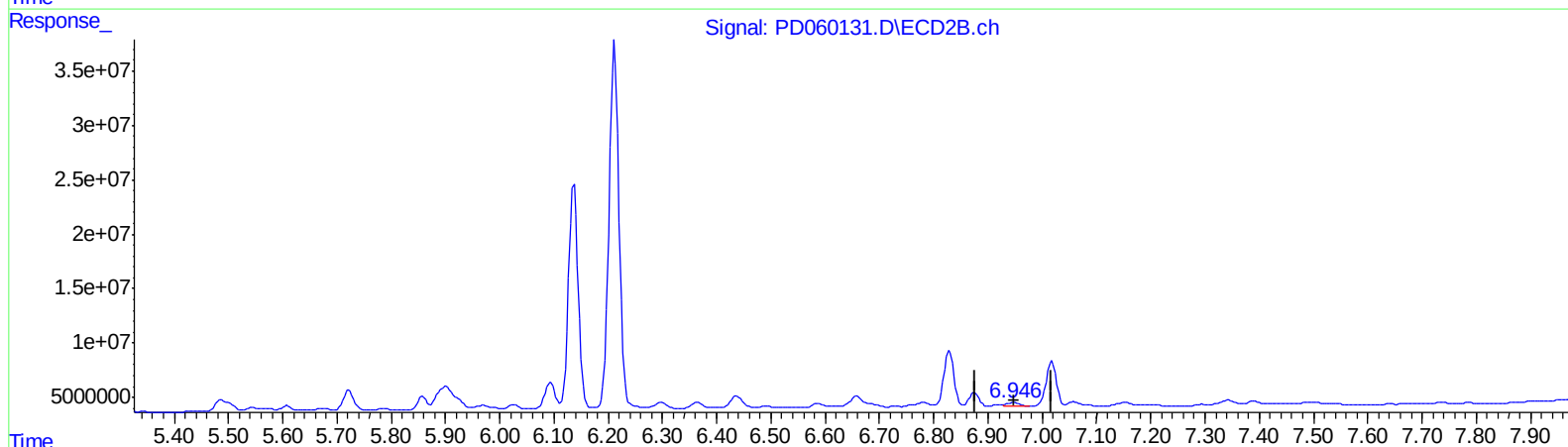
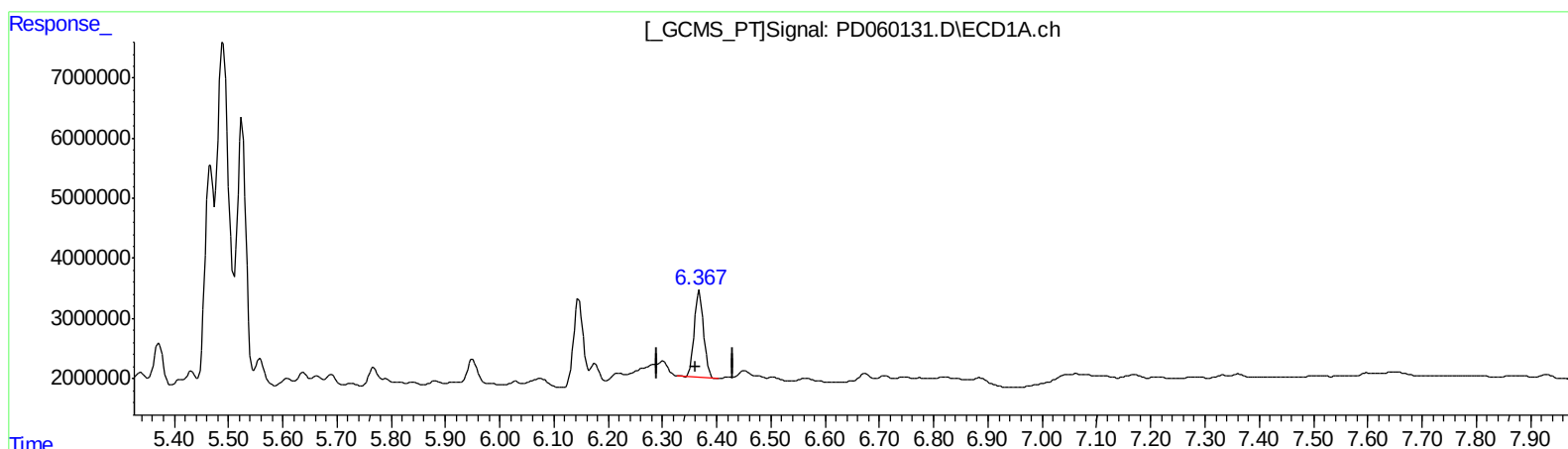
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QEdit

(15) Endosulfan II (B)

6.368min 19.234 ng/ml

response 17344644

(15) Endosulfan II #2 (B)

6.946min 1.529 ng/ml m

response 4321336

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.505	4.023	1176840	4486256	1.373	1.505
27) SA Decachlor...	8.300	9.104	1107408	3908753	1.333	1.589
Target Compounds						
4) MA Heptachlor	4.537	5.210	853144	2629242	0.727m	0.663
8) B Heptachlo...	5.237	5.901	6715219	53613517	6.357	16.277 #
10) B trans-Chl...	5.467	6.135	39014769	259.6E6	36.733	75.570m#
11) B cis-Chlor...	5.525	6.212	53260352	430.8E6	50.347	125.479 #
12) B 4,4'-DDE	5.690	6.365	2056003	7295806	2.012	2.256
15) B Endosulfa...	6.368	6.946	17344644	4321336	19.234	1.529m#
17) MA 4,4'-DDT	6.452	7.154	1690990	5503335	1.881	2.022

11/30/20

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