

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051920\
 Data File : PD058031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2020 13:55
 Operator : AJ\MA
 Sample : PB128983BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

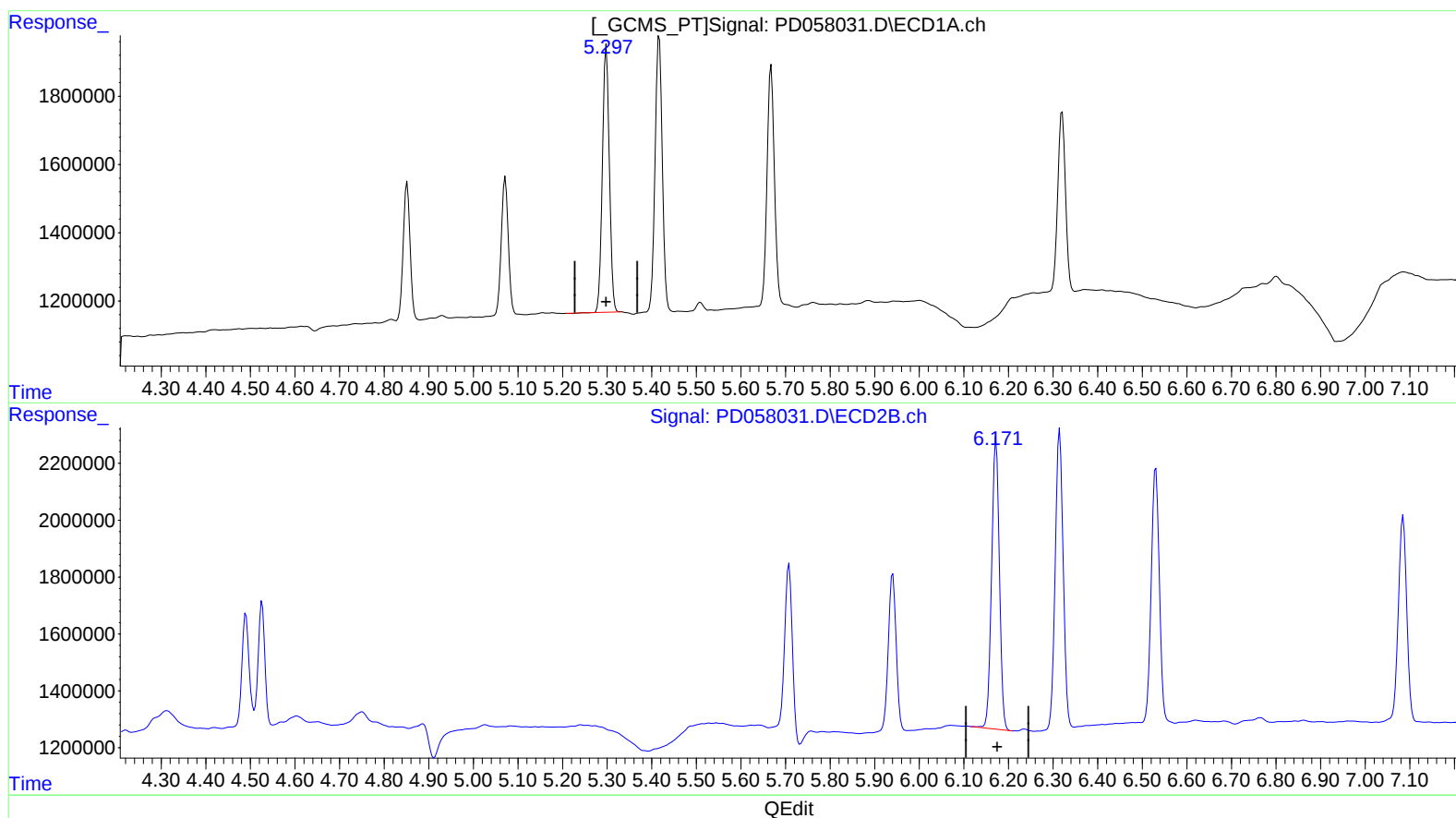
Instrument :
 ECD_D
 ClientSampleID :
 PLCS83

Manual Integrations
 APPROVED

mohammad
 5/21/2020 8:31:21 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:49:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051820CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue May 19 05:31:06 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



(12) 4,4'-DDE (B)
 5.299min 9.161 ng/ml
 response 8460696

(12) 4,4'-DDE #2 (B)
 6.172min 9.409 ng/ml
 response 12327700

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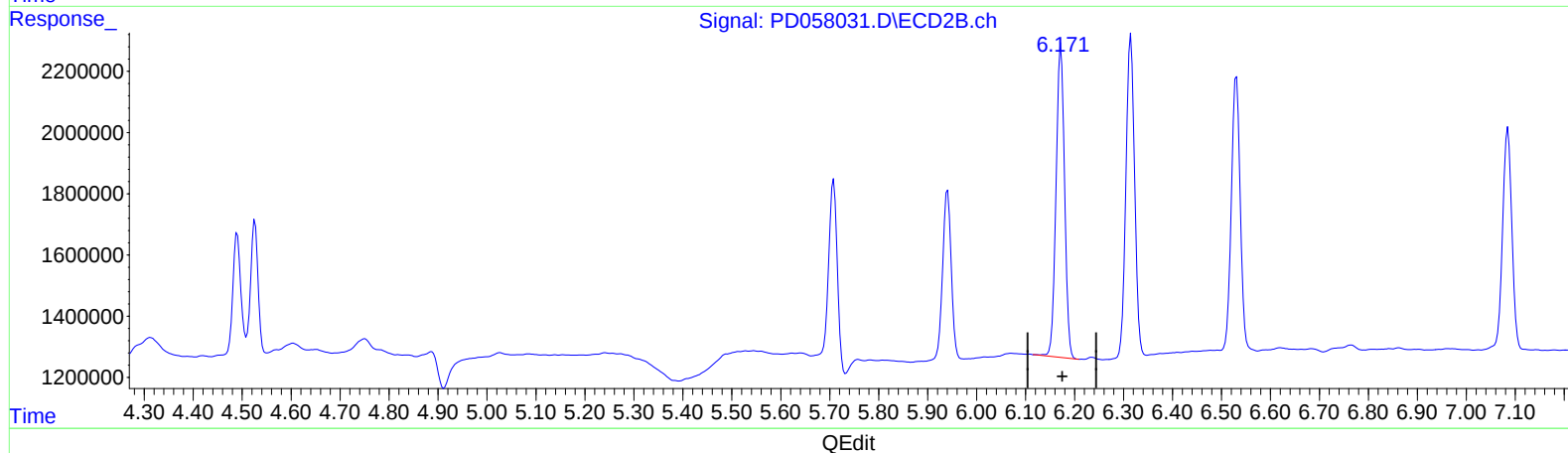
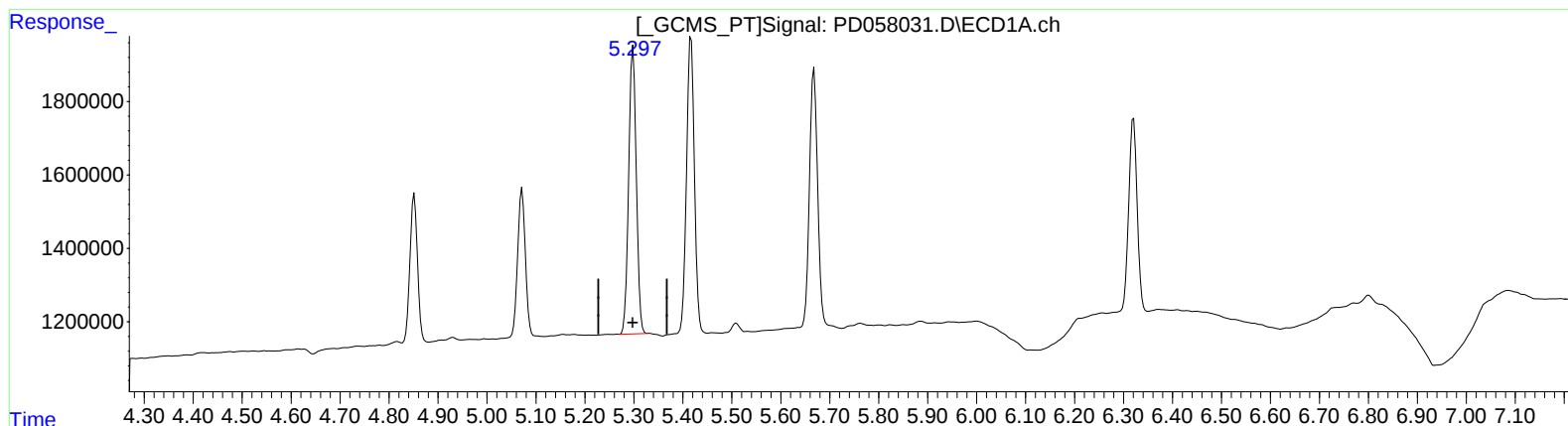
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(12) 4,4'-DDE (B)
5.297min 9.172 ng/ml m
response 8470432

(12) 4,4'-DDE #2 (B)
6.172min 9.409 ng/ml
response 12327700

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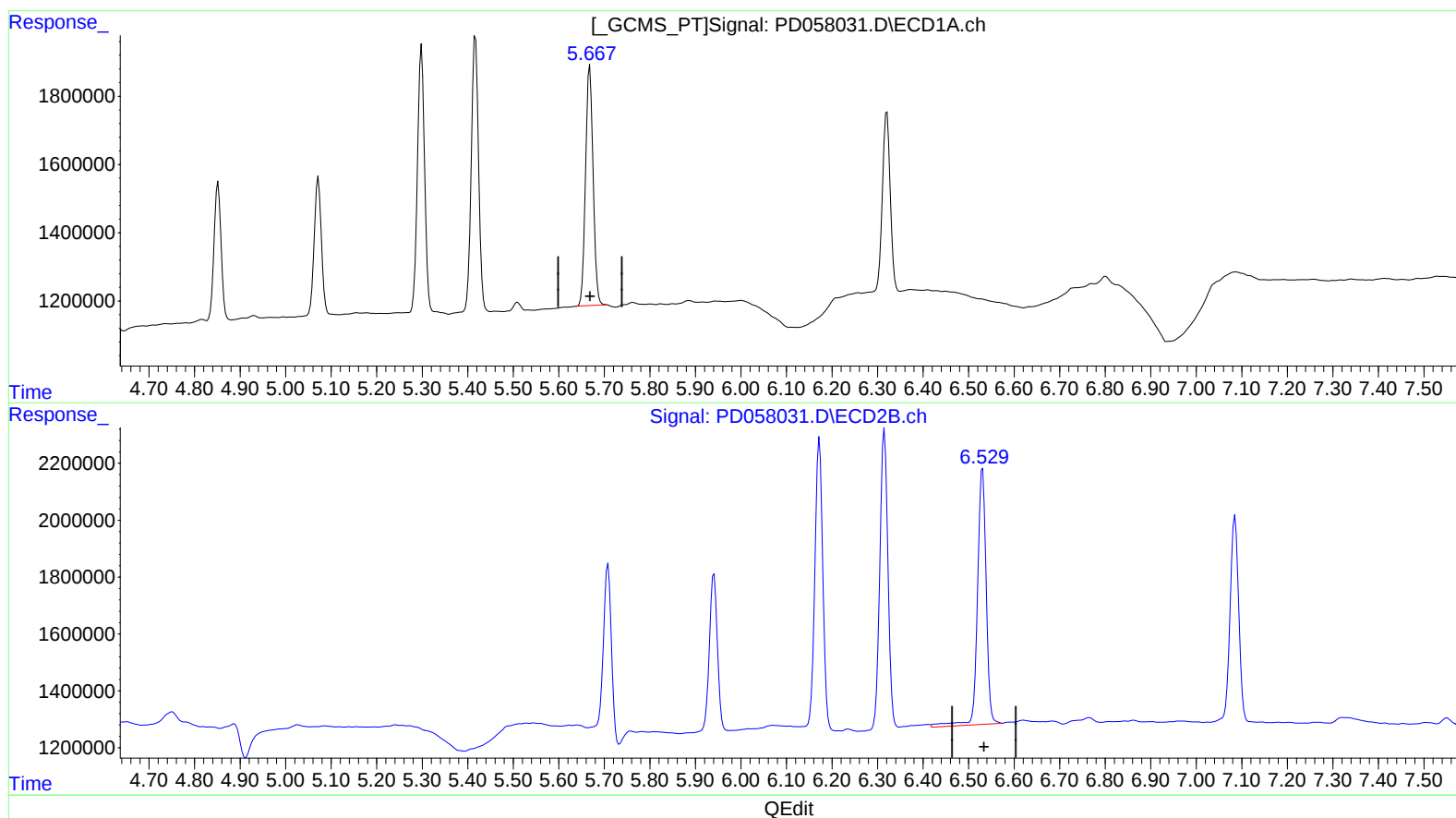
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(14) Endrin (MA)
5.668min 9.499 ng/ml
response 8103661

(14) Endrin #2 (MA)
6.531min 10.372 ng/ml
response 12029716

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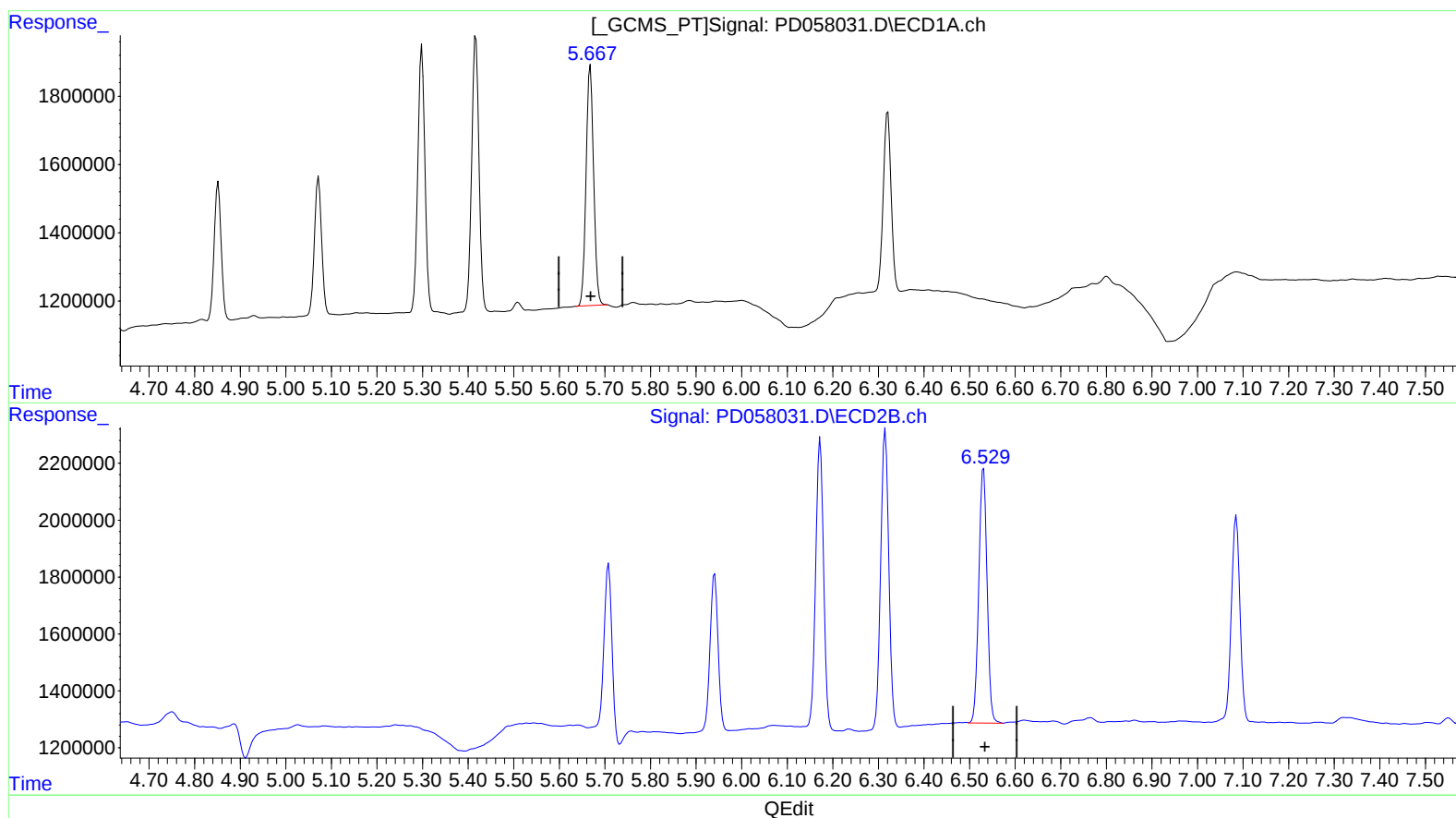
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(14) Endrin (MA)
5.668min 9.499 ng/ml
response 8103661

(14) Endrin #2 (MA)
6.529min 9.794 ng/ml m
response 11360005

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.210	3.866	16224909	25094589	20.696	21.373
27) SA Decachlor...	7.852	8.852	35950740	46544743	41.556	41.419
Target Compounds						
3) MA gamma-BHC...	3.903	4.526	3068149	4562154	2.807	2.878
8) B Heptachlo...	4.852	5.708	4287731	7087303	4.681	5.294
10) B trans-Chl...	5.072	5.941	4490431	6798274	4.805	4.944
12) B 4,4'-DDE	5.297	6.172	8470432	12327700	9.172m	9.409
13) MA Dieldrin	5.417	6.315	9046366	13165136	9.199	9.411
14) MA Endrin	5.668	6.529	8103661	11360005	9.499	9.794m
19) B Endosulfa...	6.321	7.085	6333265	9368072	7.546	7.809

} S1 5/21/20

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