

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
Data File : PD060881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 13:18
Operator : DD\AJ
Sample : PB133792BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

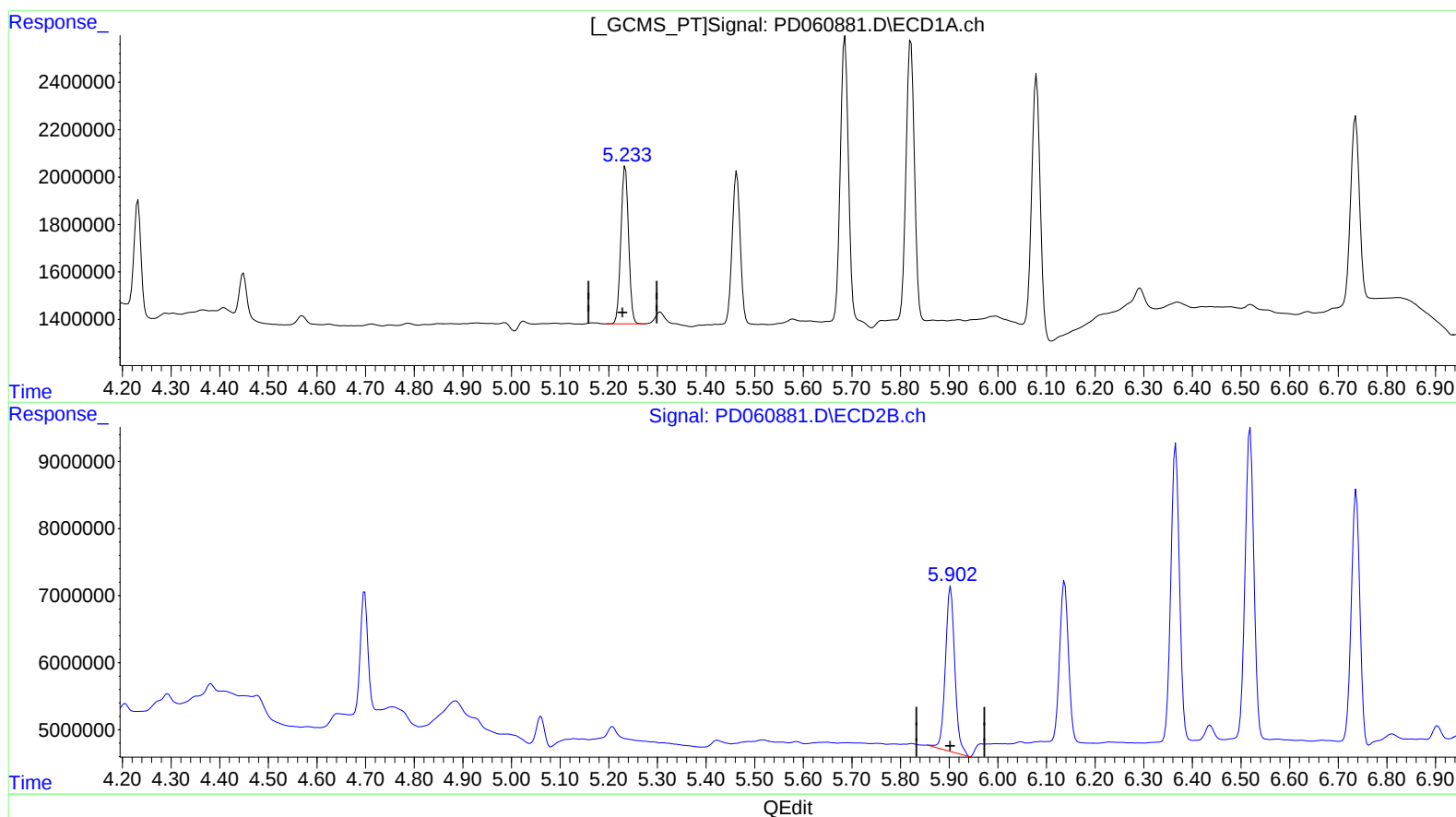
Instrument :
ECD_D
ClientSampleId :
PLCS92

Manual Integrations
APPROVED

Ankita
1/4/2021 8:40:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 01:38:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 30 01:06:43 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(8) Heptachlor epoxide (B)

5.234min 5.015 ng/ml

response 7321159

(8) Heptachlor epoxide #2 (B)

5.903min 6.571 ng/ml

response 33121715

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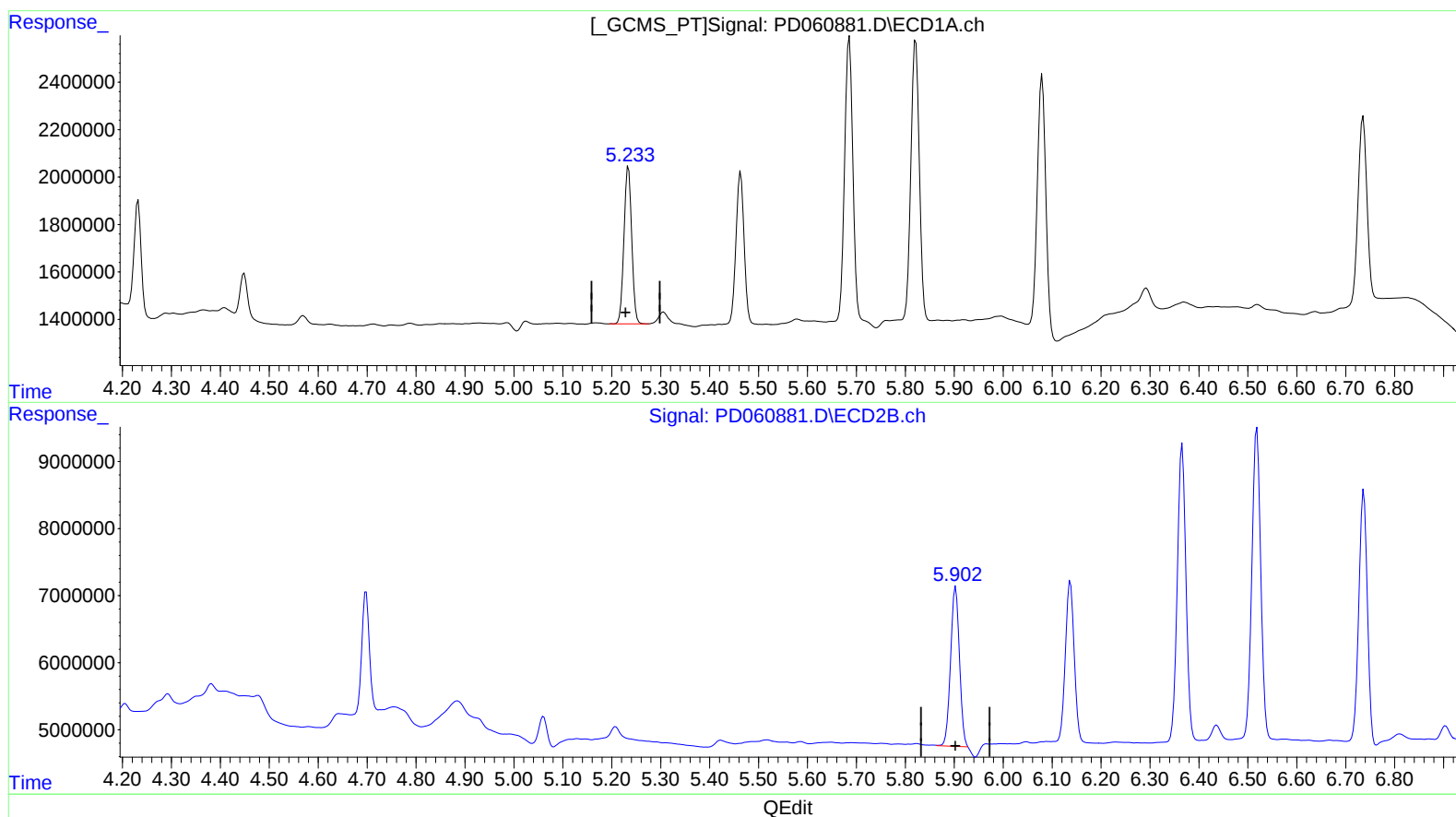
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(8) Heptachlor epoxide (B)

5.234min 5.015 ng/ml

response 7321159

(8) Heptachlor epoxide #2 (B)

5.902min 5.960 ng/ml m

response 30039296

Quantitation Report (QT Reviewed)

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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.506	4.022	22333838	103.4E6	19.785	20.990
27) SA Decachlor...	8.292	9.107	56448779	168.5E6	40.923	42.633
Target Compounds						
3) MA gamma-BHC...	4.232	4.698	4506257	19111464	2.905	2.888
8) B Heptachlo...	5.234	5.902	7321159	30039296	5.015	5.960m
10) B trans-Chl...	5.463	6.137	7504184	30297157	4.949	5.262
12) B 4,4'-DDE	5.686	6.366	14682664	54858635	10.035	10.081
13) MA Dieldrin	5.821	6.519	14183184	59190011	9.276	10.285
14) MA Endrin	6.080	6.737	13126827	45960566	10.142	9.928
19) B Endosulfa...	6.736	7.292	10050835	38045032	8.634	8.507

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