

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
Data File : PD060886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 14:28
Operator : DD\AJ
Sample : L5195-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

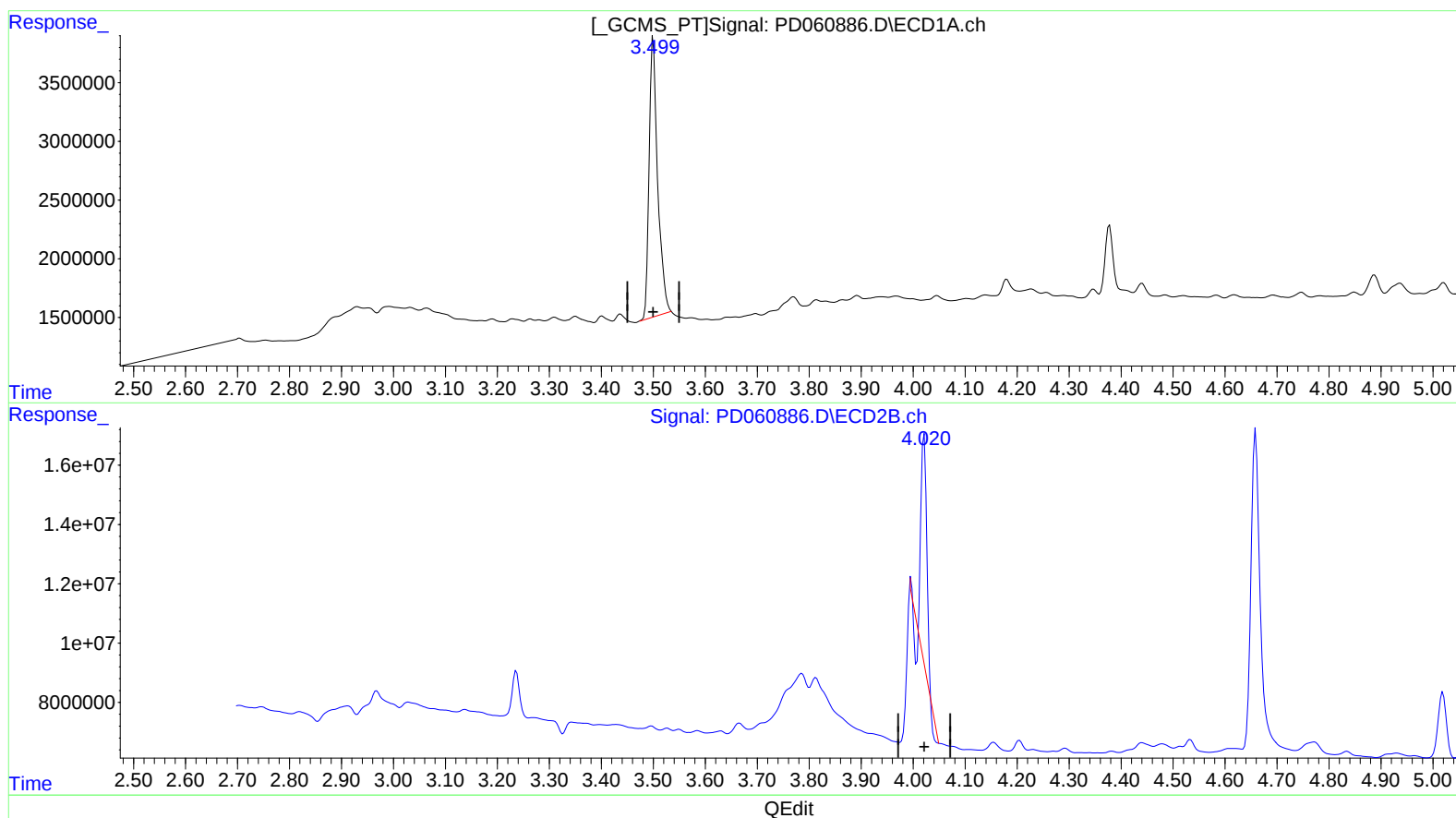
Instrument :
ECD_D
ClientSampleId :
C0AC6

Manual Integrations
APPROVED

Ankita
1/4/2021 8:41:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:51:10 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(1) Tetrachloro-m-xylene (SA)

3.500min 24.213 ng/ml

response 27332426

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

4.021min 9.245 ng/ml

response 45534388

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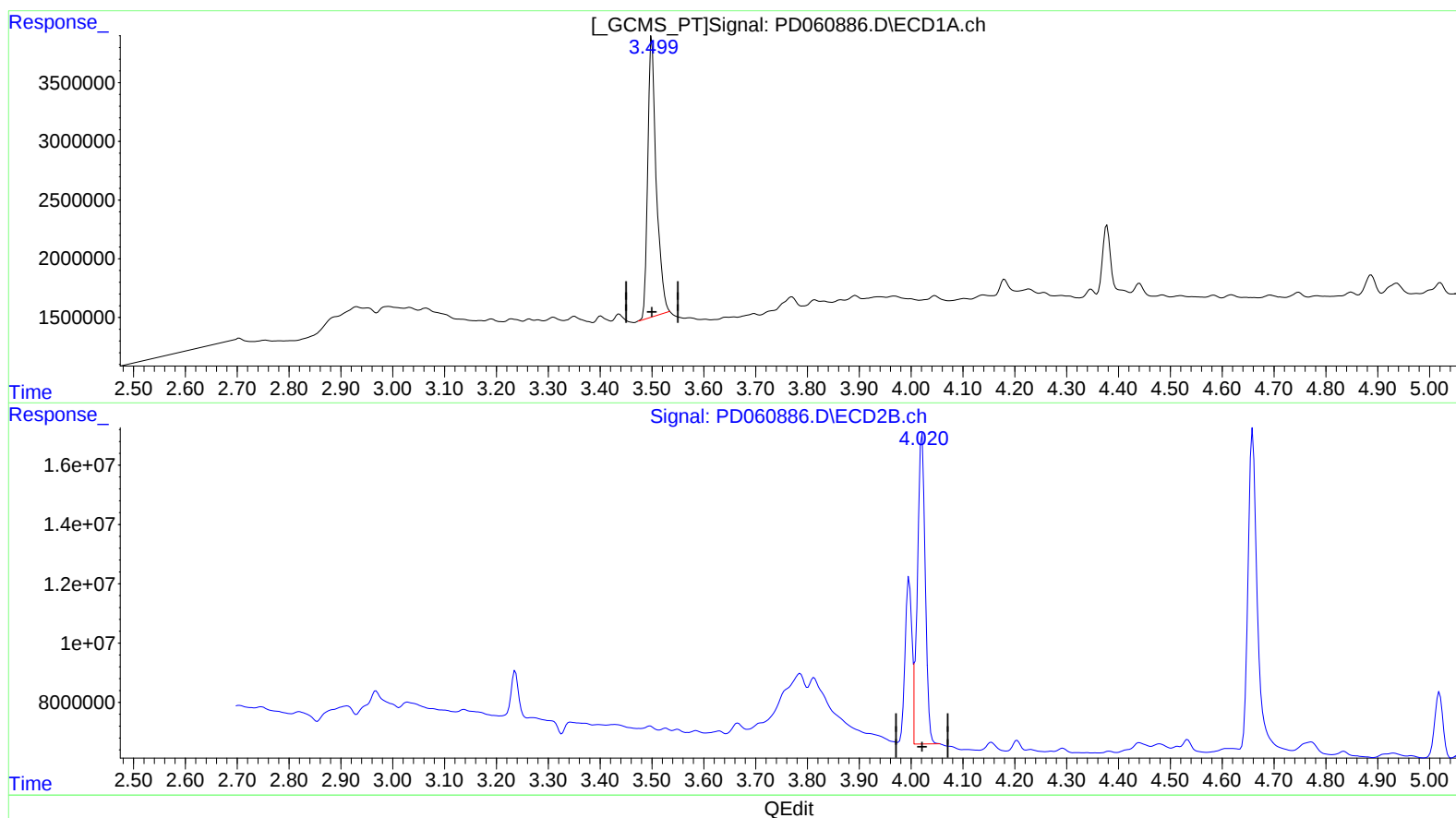
Instrument :
ECD_D
ClientSampled :
C0AC6

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response 27332426

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

4.020min 21.941 ng/ml m

response 108066930

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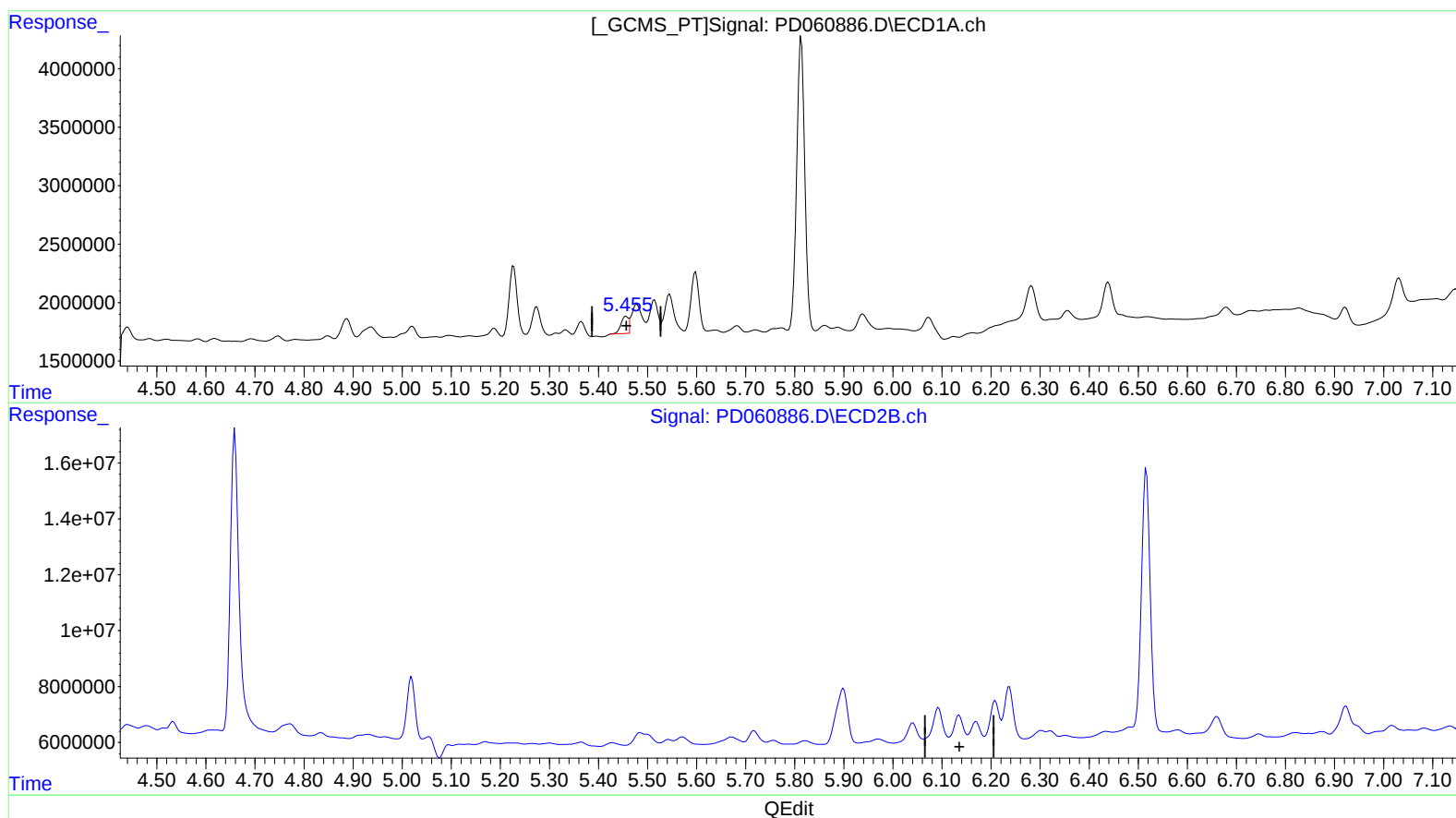
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(10) trans-Chlordane (B)

5.456min 1.013 ng/ml

response 1536220

(10) trans-Chlordane #2 (B)

6.135min -0.448 ng/ml

response -2581154

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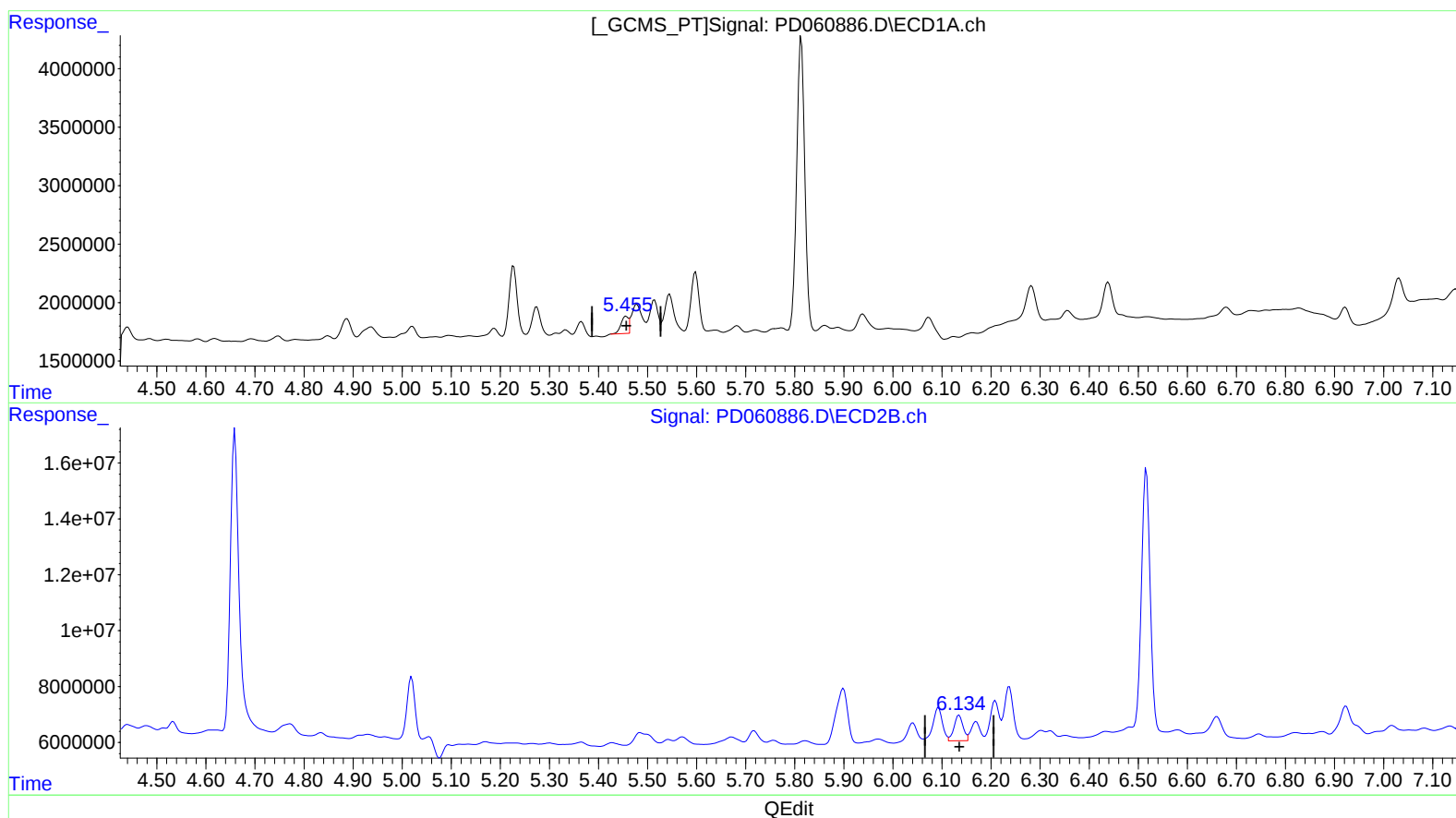
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(10) trans-Chlordane (B)

5.456min 1.013 ng/ml

response 1536220

(10) trans-Chlordane #2 (B)

6.134min 2.064 ng/ml m

response 11883488

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...	3.500	4.020	27332426	108.1E6	24.213	21.941m
27) SA Decachlor...	8.284	9.103	53396350	154.1E6	38.710	38.981
Target Compounds						
8) B Heptachlo...	5.227	5.899	7200179	32723625	4.933	6.492 #
10) B trans-Chl...	5.456	6.134	1536220	11883488	1.013	2.064m#
11) B cis-Chlor...	5.514	6.209	3312711	14933082	2.225	2.678
13) MA Dieldrin	5.813	6.517	28782230	123.8E6	18.824	21.518
15) B Endosulfa...	6.356	6.924	1075438	18454540	0.891	4.049 #
21) B Endrin ke...	7.223	7.762	2855783	16639536	2.068	3.570 #

M
 11/12/21

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