

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
Data File : PD060882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 13:32
Operator : DD\AJ
Sample : L5195-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

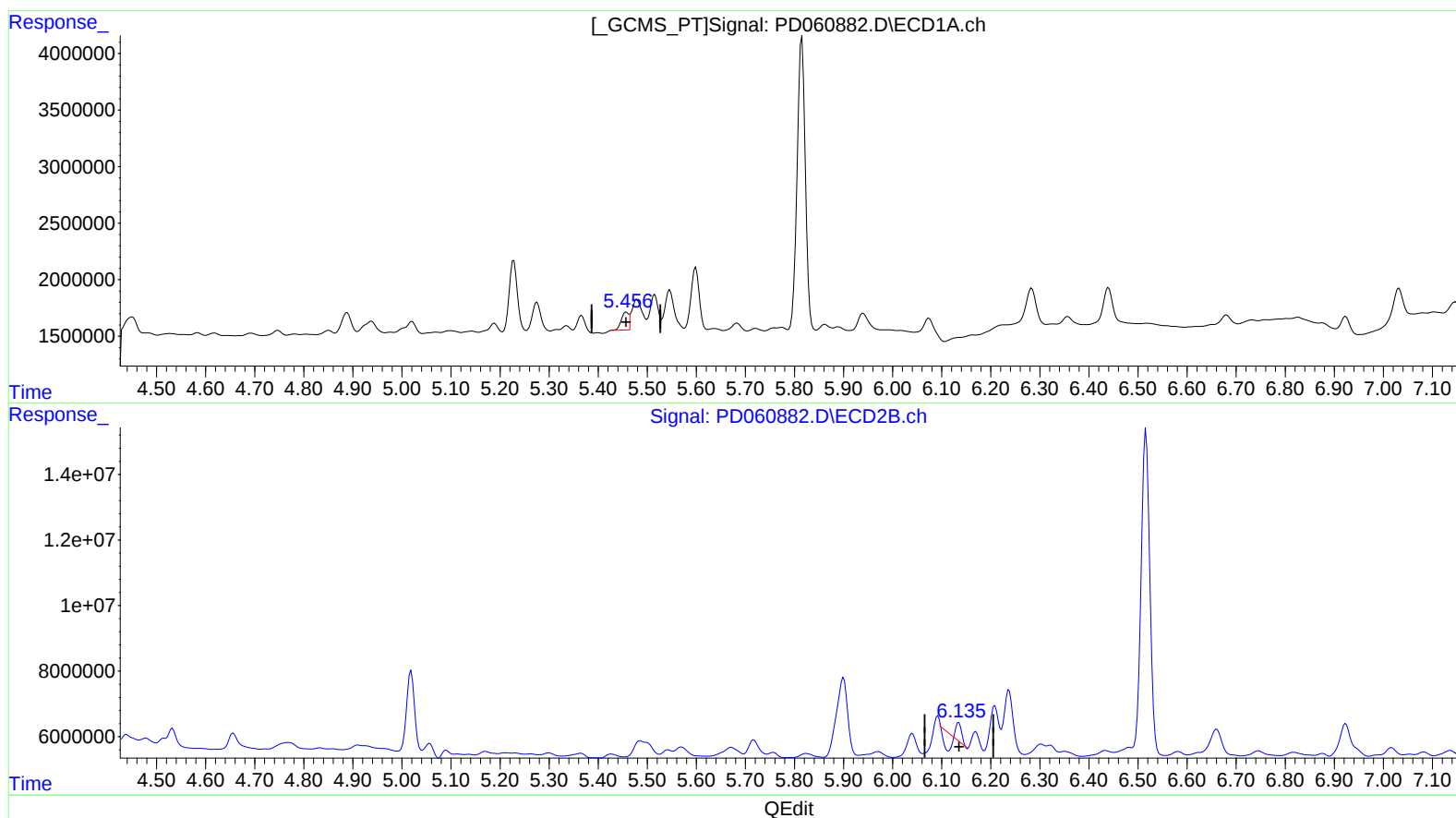
Instrument :
ECD_D
ClientSampleId :
C0AC0

Manual Integrations
APPROVED

Ankita
1/4/2021 8:40:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:49:45 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



(10) trans-Chlordane (B)

5.457min 1.077 ng/ml

response 1633771

(10) trans-Chlordane #2 (B)

6.135min 0.054 ng/ml

response 311610

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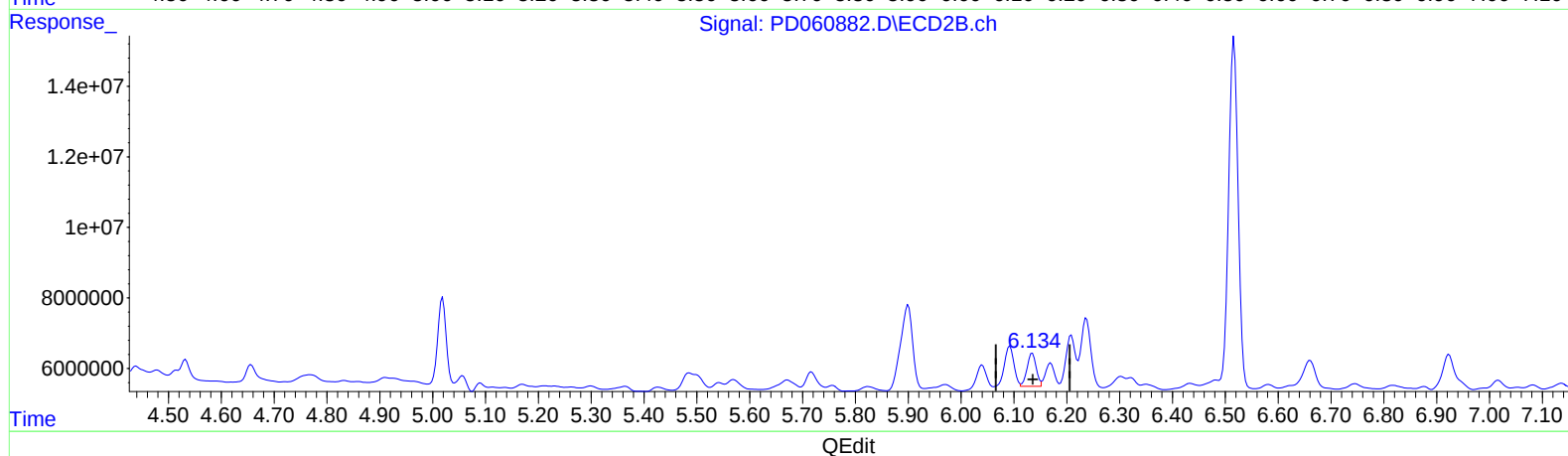
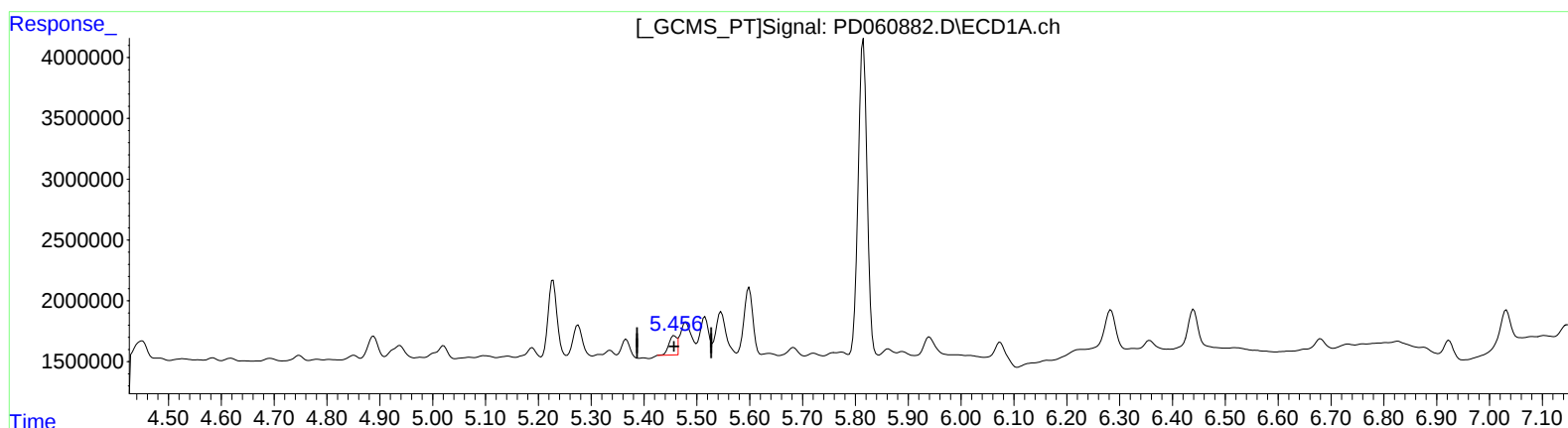
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(10) trans-Chlordane (B)

5.457min 1.077 ng/ml

response 1633771

(10) trans-Chlordane #2 (B)

6.134min 1.916 ng/ml m

response 11028740

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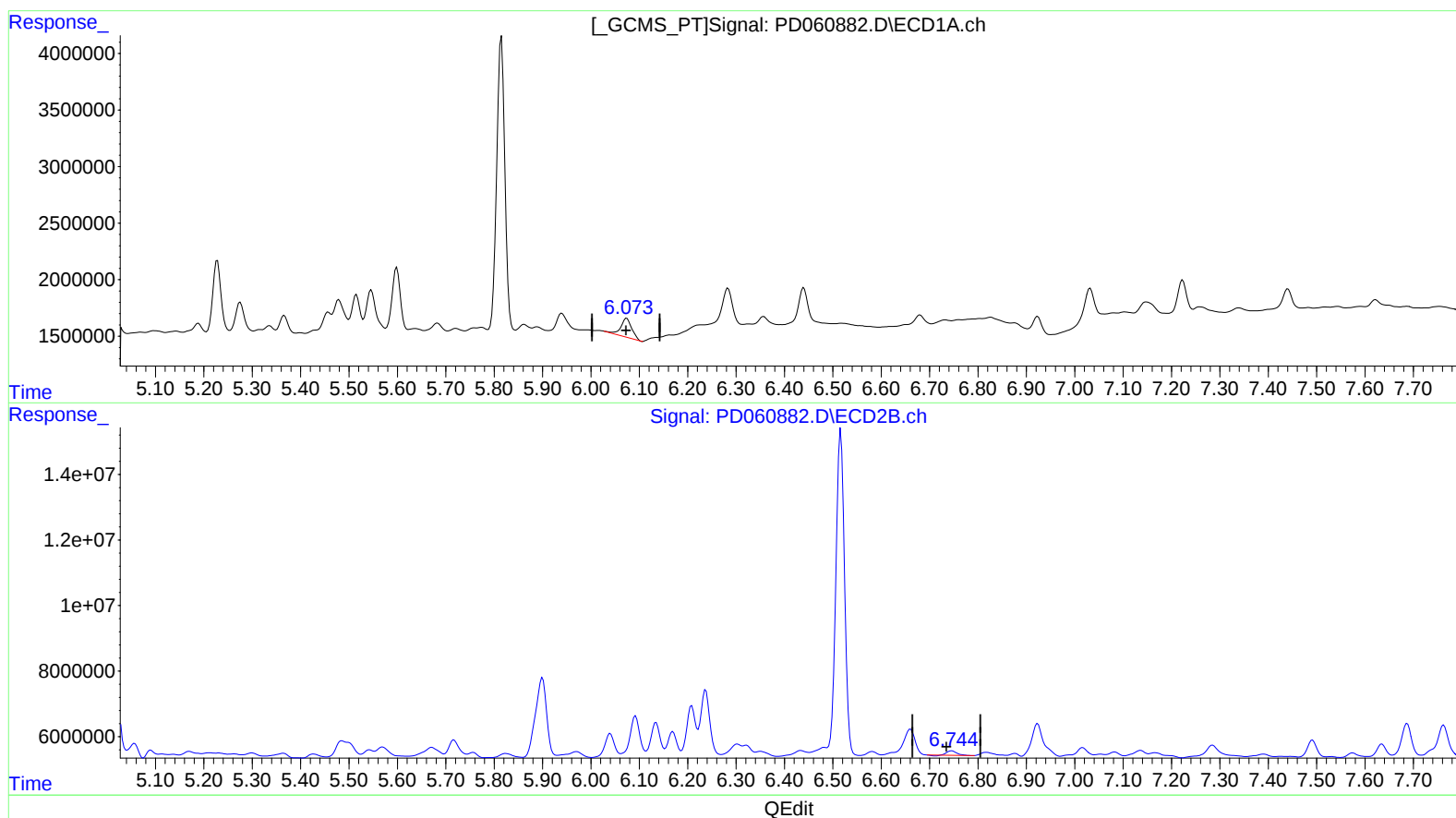
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(14) Endrin (MA)

6.074min 2.047 ng/ml

response 2649505

(14) Endrin #2 (MA)

6.746min 0.415 ng/ml

response 1921204

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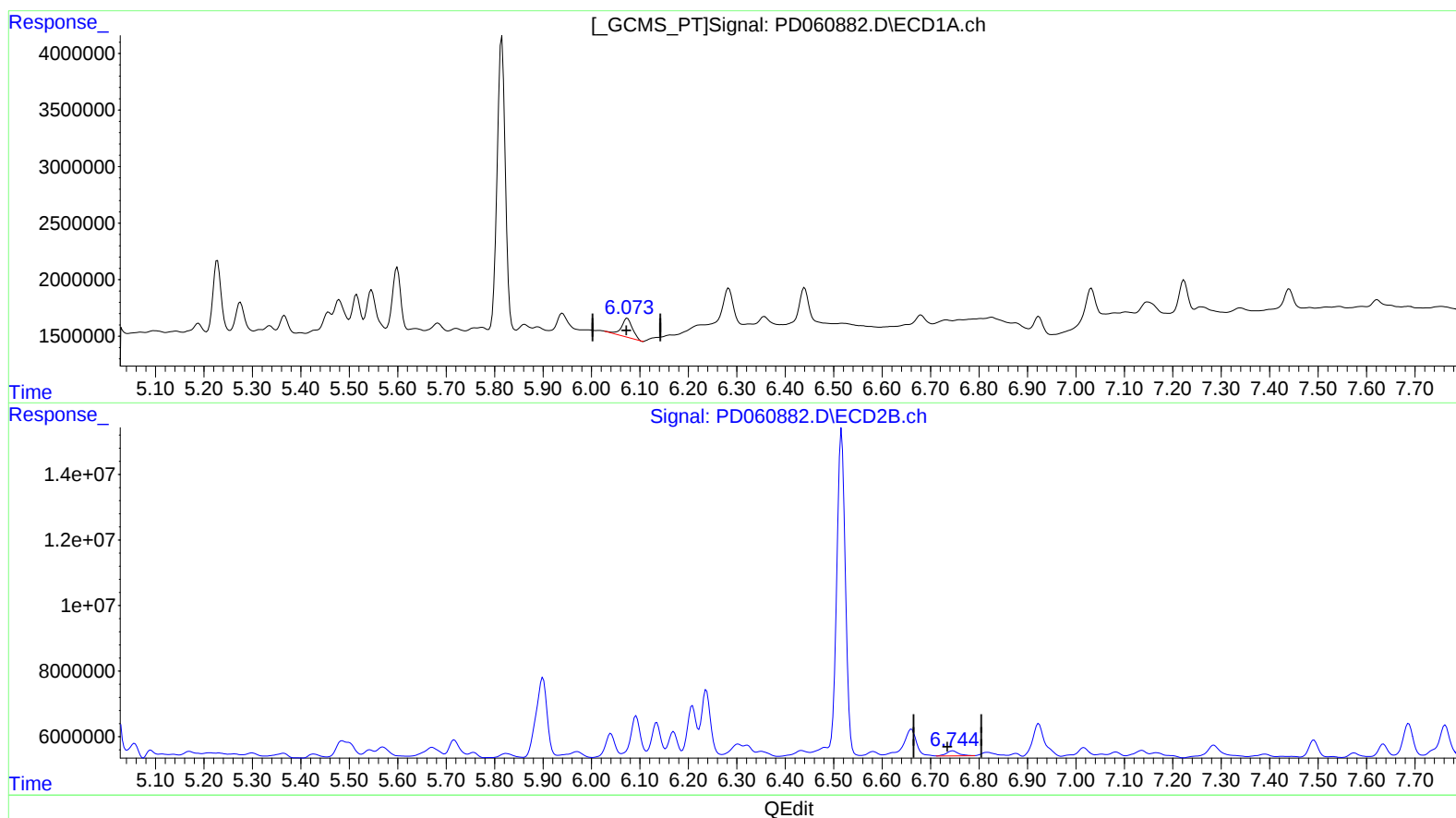
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(14) Endrin (MA)

6.074min 2.047 ng/ml

response 2649505

(14) Endrin #2 (MA)

6.744min 0.580 ng/ml m

response 2685909

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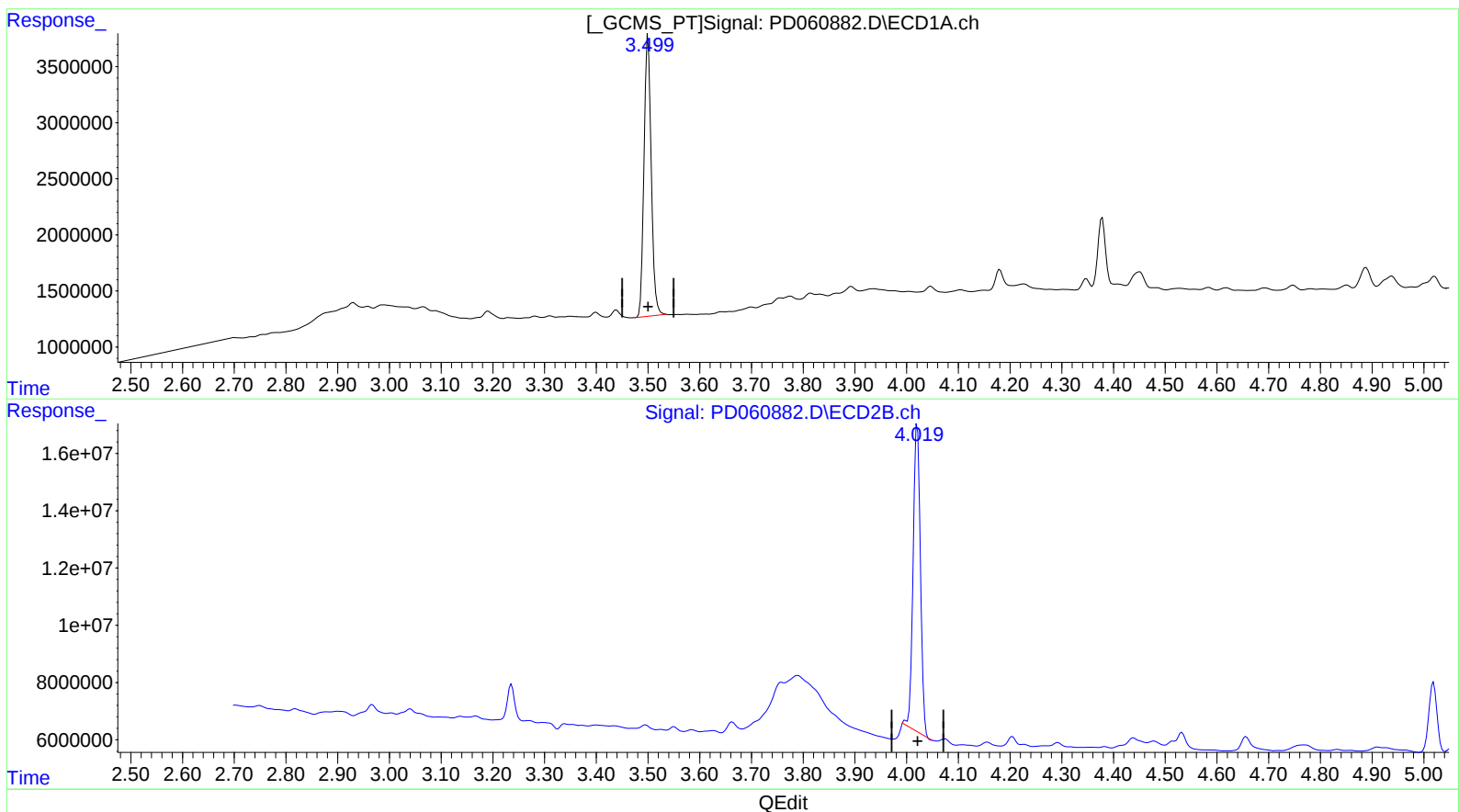
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(1) Tetrachloro-m-xylene (SA)

3.500min 21.513 ng/ml

response 24285058

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

4.021min 21.106 ng/ml

response 103950973

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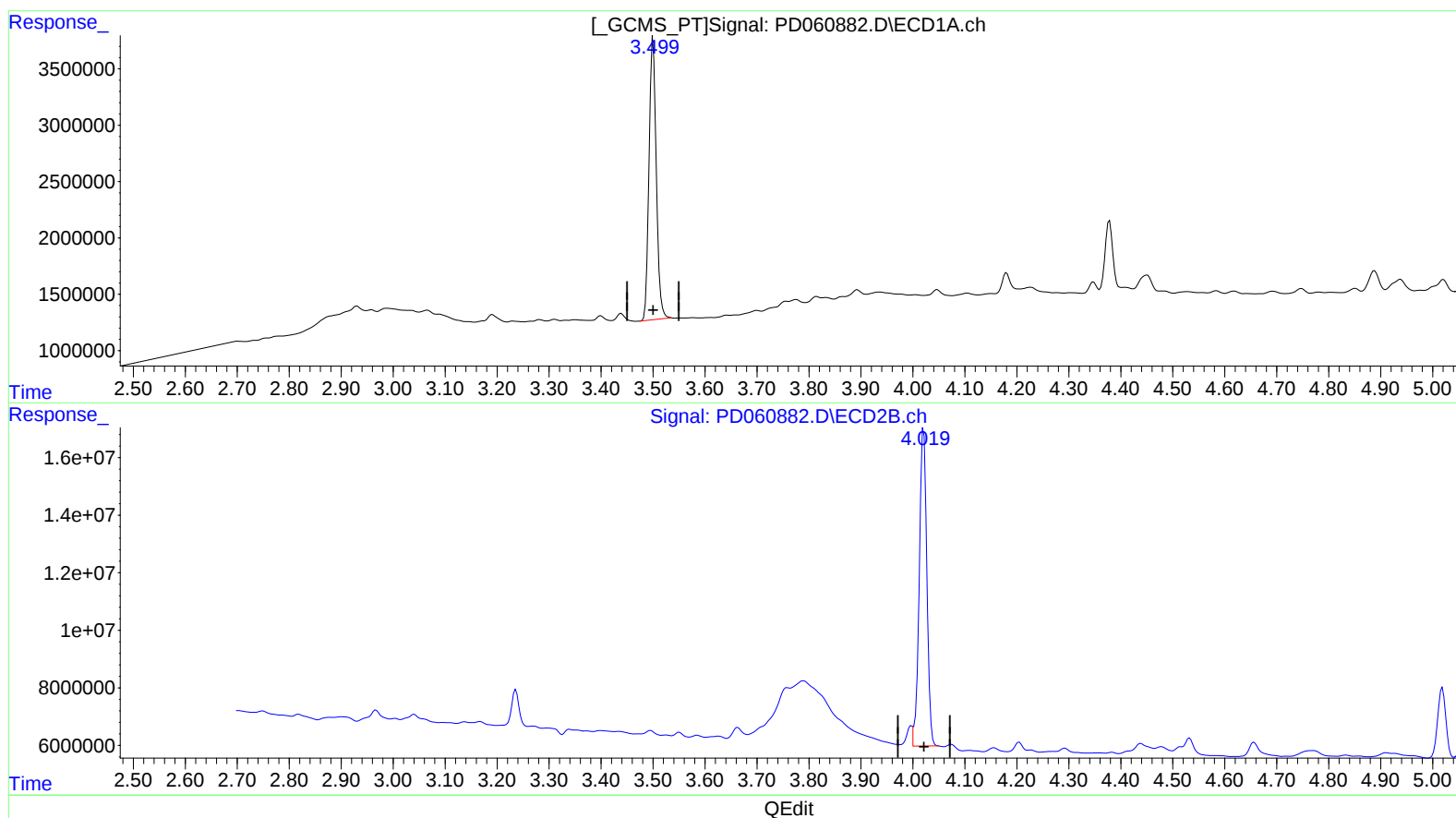
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(1) Tetrachloro-m-xylene (SA)

3.500min 21.513 ng/ml

response 24285058

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

4.019min 22.684 ng/ml m

response 111727679

Quantitation Report (QT Reviewed)

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Manual Integrations
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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	4.019	24285058	111.7E6	21.513	22.684m
27) SA Decachlor...	8.284	9.104	51759896	148.0E6	37.524	37.437
Target Compounds						
8) B Heptachlo...	5.228	5.900	7770432	39423951	5.323	7.822 #
10) B trans-Chl...	5.457	6.134	1633771	11028740	1.077	1.916m#
11) B cis-Chlor...	5.515	6.209	3522600	16285598	2.365	2.920
13) MA Dieldrin	5.815	6.517	30152069	124.4E6	19.720	21.621
14) MA Endrin	6.074	6.744	2649505	2685909	2.047	0.580m#
15) B Endosulfa...	6.357	6.923	953735	16769673	0.790	3.679 #
21) B Endrin ke...	7.223	7.763	3088016	16738624	2.236	3.591 #

m
 11721

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