

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102121\
Data File : PD066470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2021 11:08
Operator : AJ\MA
Sample : M4217-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

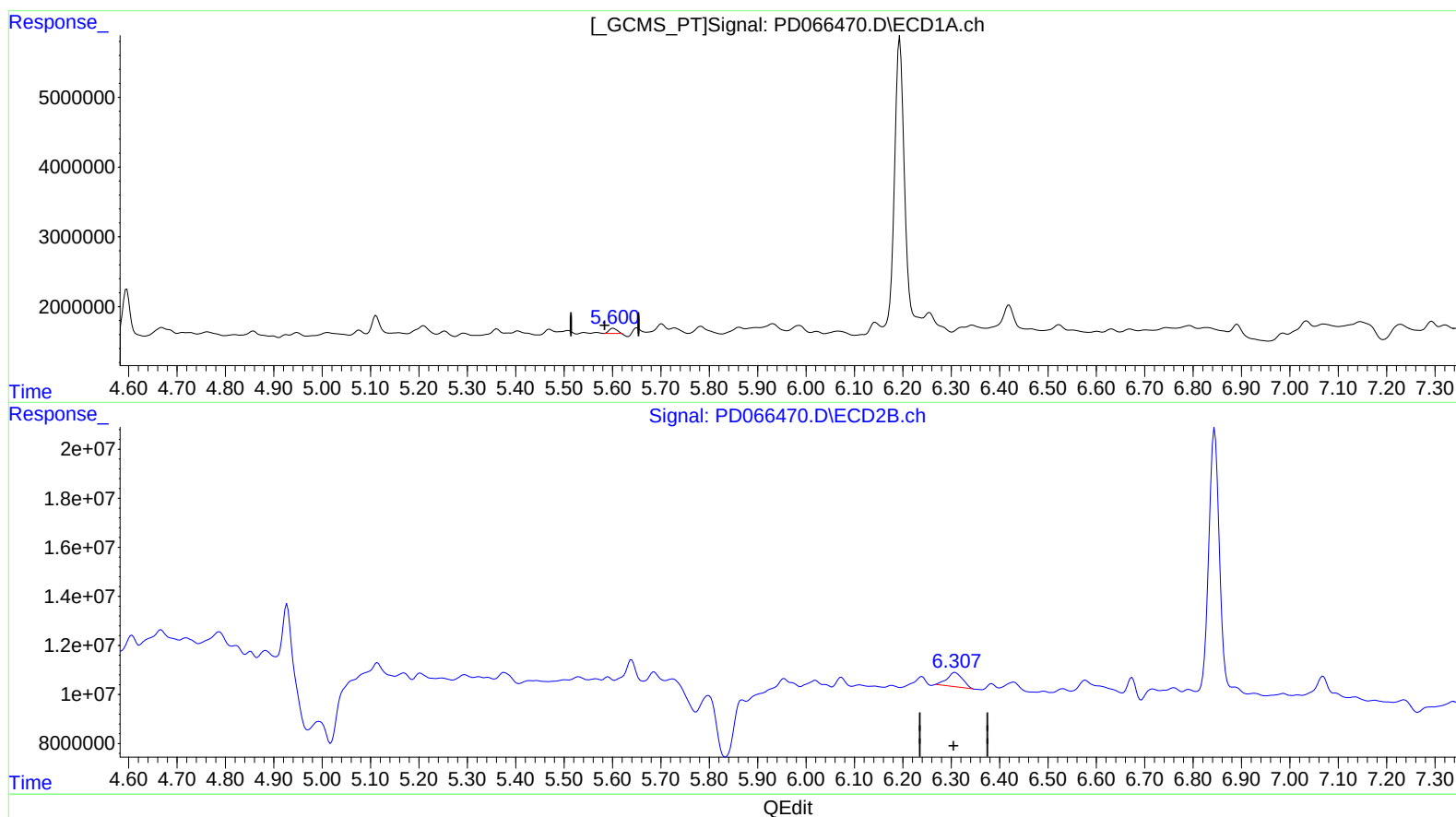
Instrument :
ECD_D
ClientSampleId :
JDGF8

Manual Integrations
APPROVED

mohammad
10/25/2021 8:50:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 02:18:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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



(12) 4,4'-DDE (B)
5.601min 0.346 ng/ml
response 866546

(12) 4,4'-DDE #2 (B)
6.308min 1.577 ng/ml
response 12532648

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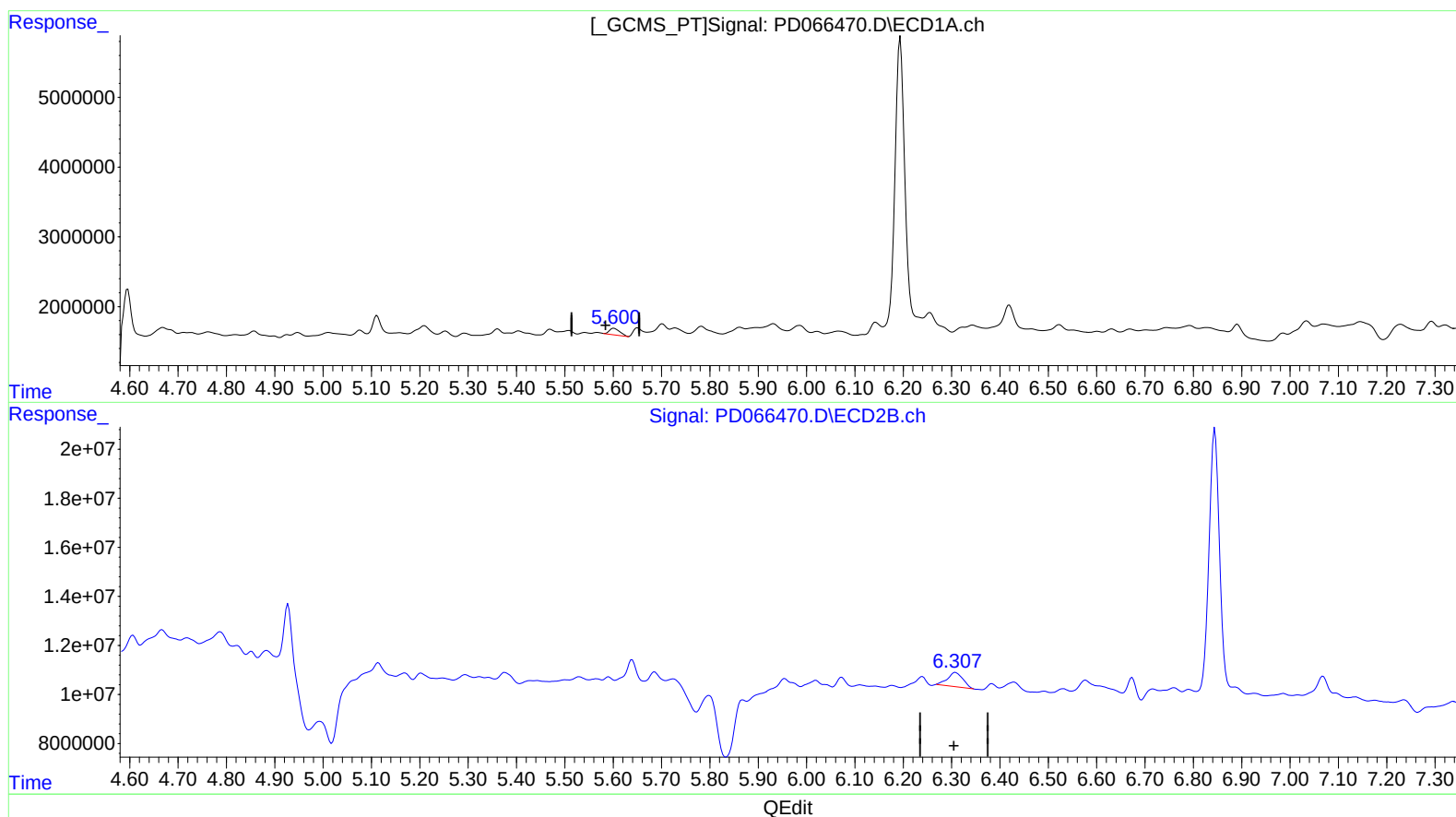
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(12) 4,4'-DDE (B)

5.600min 0.565 ng/ml m

response 1414377

(12) 4,4'-DDE #2 (B)

6.308min 1.577 ng/ml

response 12532648

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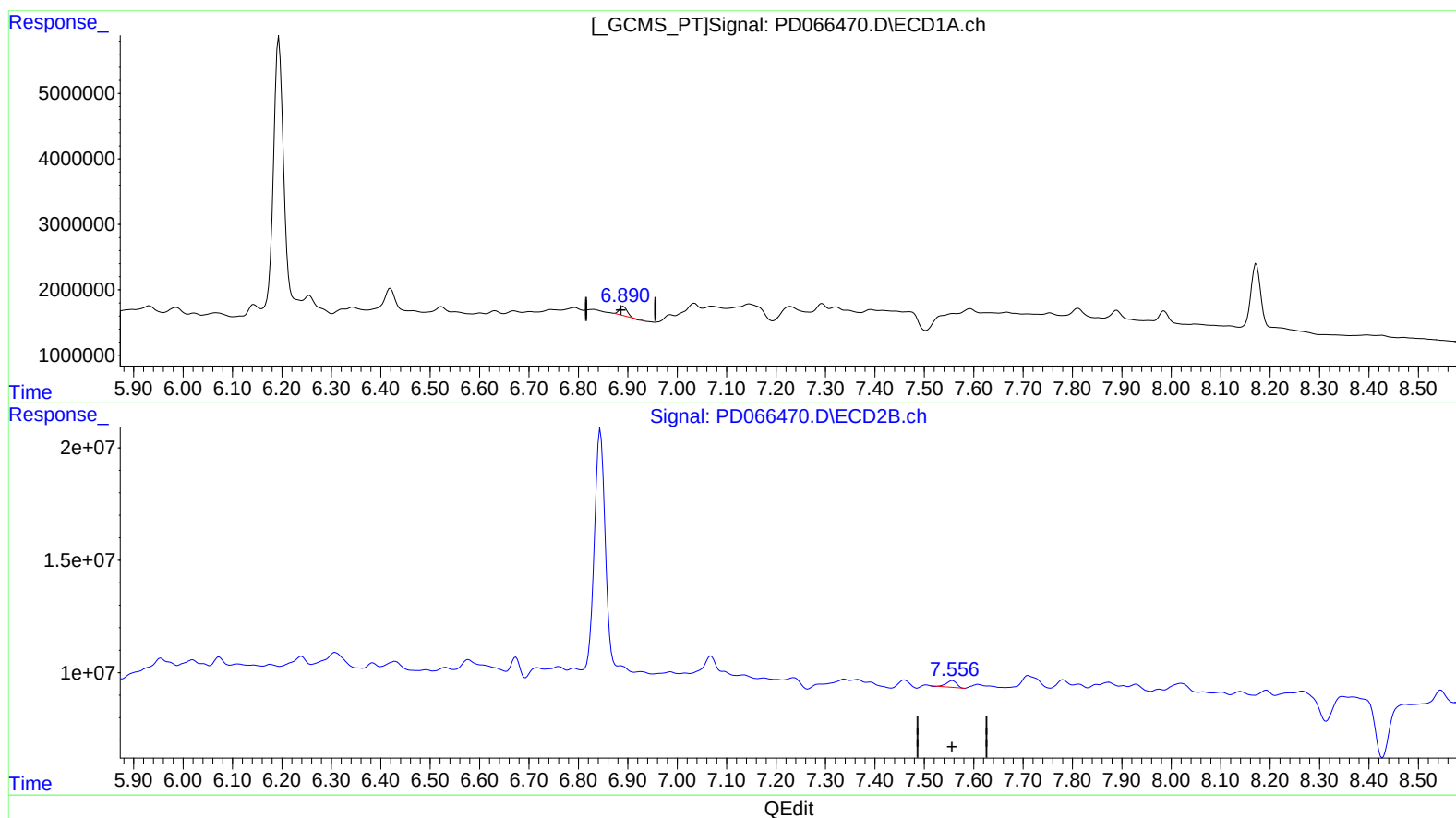
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(20) Methoxychlor (A)

6.891min 1.336 ng/ml

response 1384913

(20) Methoxychlor #2 (A)

7.557min 1.269 ng/ml

response 4120830

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ALS Vial : 4 Sample Multiplier: 1

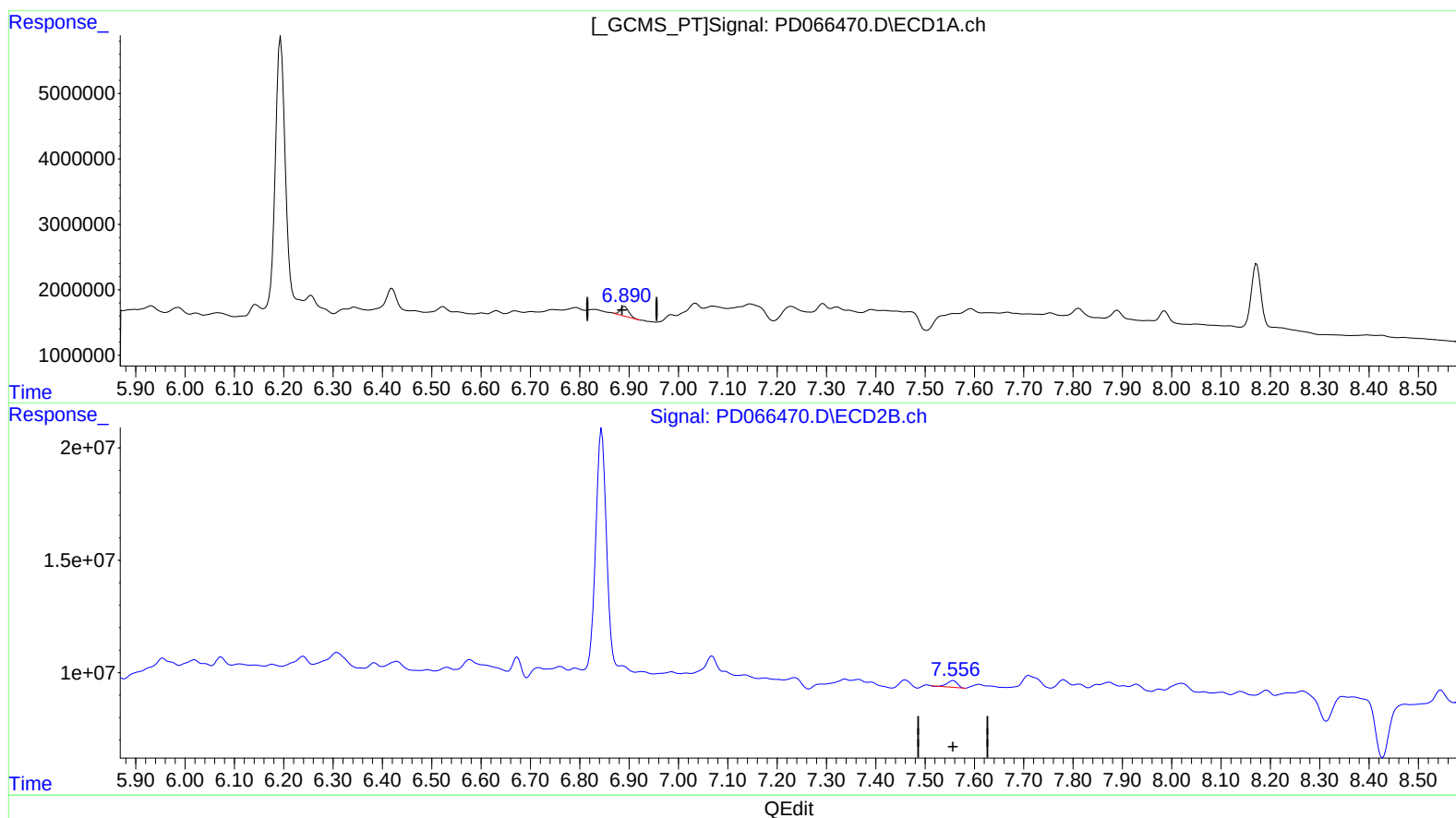
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(20) Methoxychlor (A)

6.890min 1.731 ng/ml m

response 1794390

(20) Methoxychlor #2 (A)

7.557min 1.269 ng/ml

response 4120830

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102121\
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.445	3.969	21708989	90207423	10.632	10.123
27) SA Decachlor...	8.172	9.022	13018967	55872611	9.576	11.765
Target Compounds						
12) B 4,4'-DDE	5.600	6.308	1414377	12532648	0.565m	1.577 #
14) MA Endrin	5.986	6.674	1325974	8446399	0.558	1.596 #
20) A Methoxychlor	6.890	7.557	1794390	4120830	1.731m	1.269 #

AJ
 10/25/21

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