

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD102021\  
Data File : PD066450.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Oct 2021 17:09  
Operator : AJ\MA  
Sample : M4217-03  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

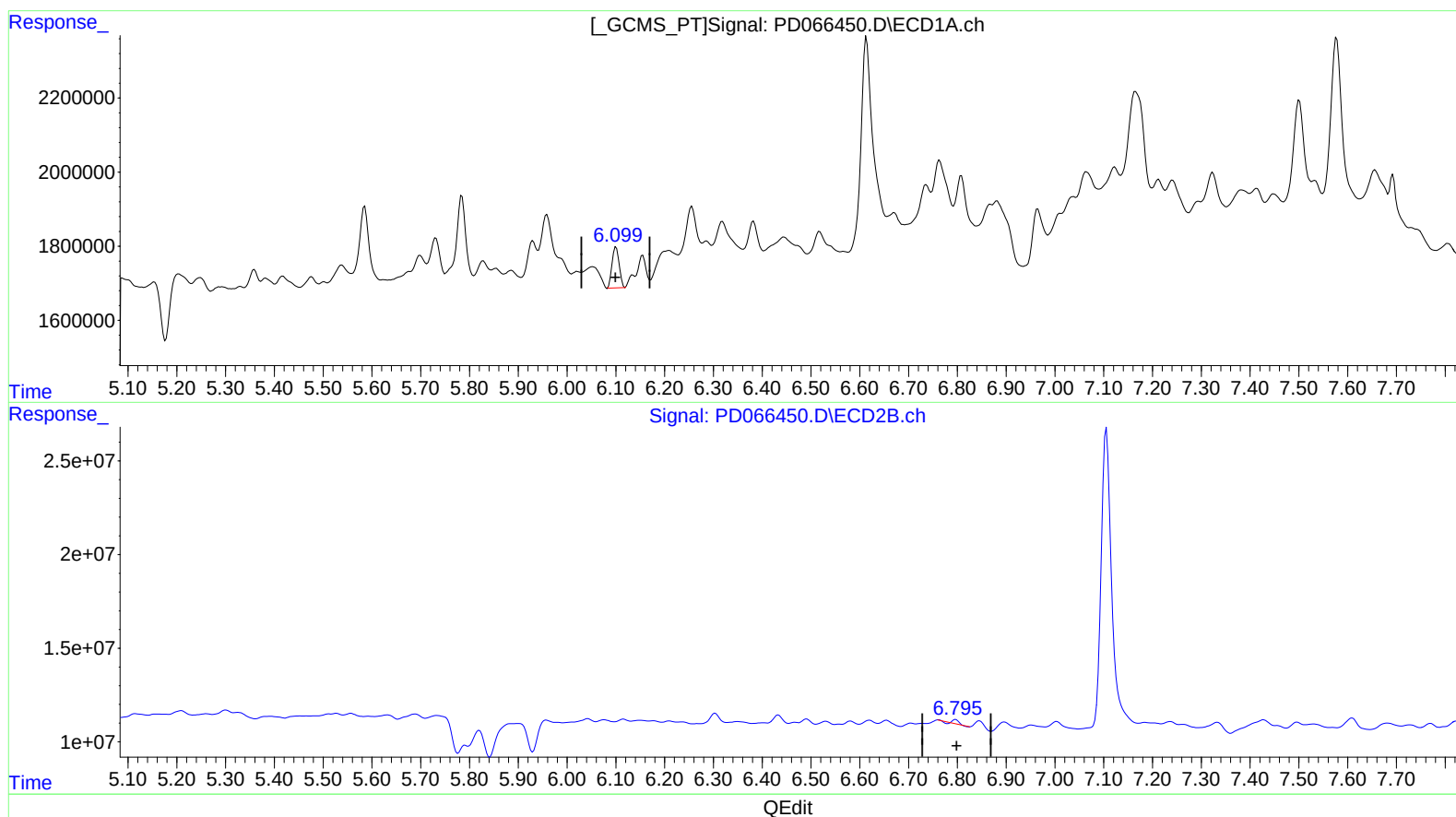
Instrument :  
ECD\_D  
ClientSampleId :  
JDGC1

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/21/2021  
Supervised By :mohammad ahmed 10/21/2021

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 21 07:59:08 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)  
6.101min 0.541 ng/ml  
response 1123537

(16) 4,4'-DDD #2 (A)  
6.797min 0.242 ng/ml  
response 1615462

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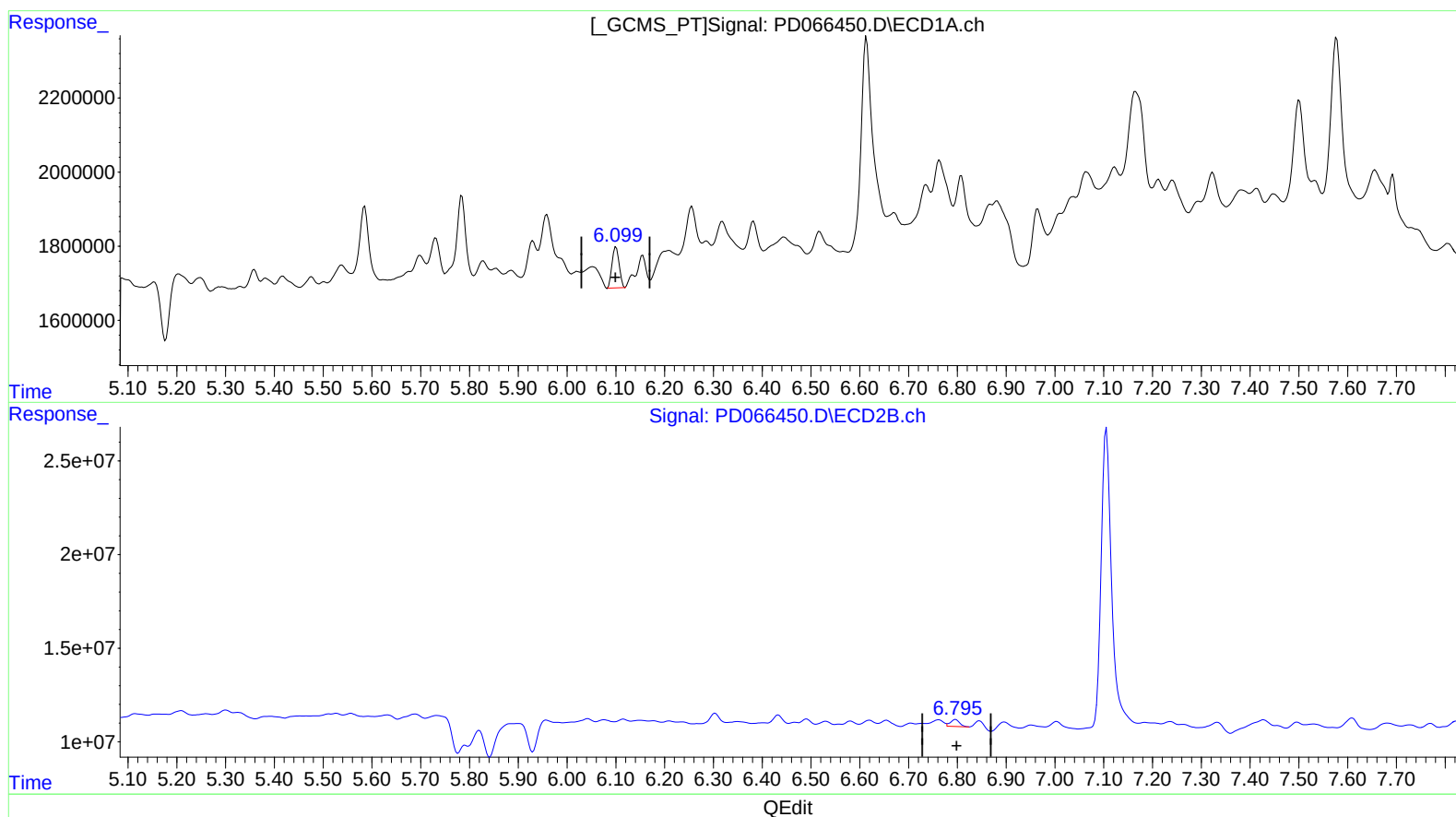
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(16) 4,4'-DDD (A)

6.101min 0.541 ng/ml

response 1123537

(16) 4,4'-DDD #2 (A)

6.795min 0.729 ng/ml m

response 4861967

# Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD102021\  
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 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_D  
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 JDGC1

Manual Integrations APPROVED

Reviewed By : Abdul Mirza 10/21/2021  
 Supervised By : mohammad ahmed 10/21/2021

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
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 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

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2  | ng/ml  | ng/ml   |
|-----------------------------|-------|-------|----------|---------|--------|---------|
| -----                       |       |       |          |         |        |         |
| System Monitoring Compounds |       |       |          |         |        |         |
| 1) SA Tetrachlo...          | 3.440 | 3.969 | 26698674 | 108.4E6 | 13.075 | 12.164  |
| 27) SA Decachlor...         | 8.165 | 9.020 | 26400792 | 113.5E6 | 19.418 | 23.900  |
| Target Compounds            |       |       |          |         |        |         |
| 12) B 4,4'-DDE              | 5.585 | 6.304 | 2280658  | 6345449 | 0.911  | 0.799   |
| 16) A 4,4'-DDD              | 6.101 | 6.795 | 1123537  | 4861967 | 0.541  | 0.729m# |
| -----                       |       |       |          |         |        |         |

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

AP  
 # 10/21/21