

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030821\
Data File : PD061478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2021 14:56
Operator : AR\AJ
Sample : M1558-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

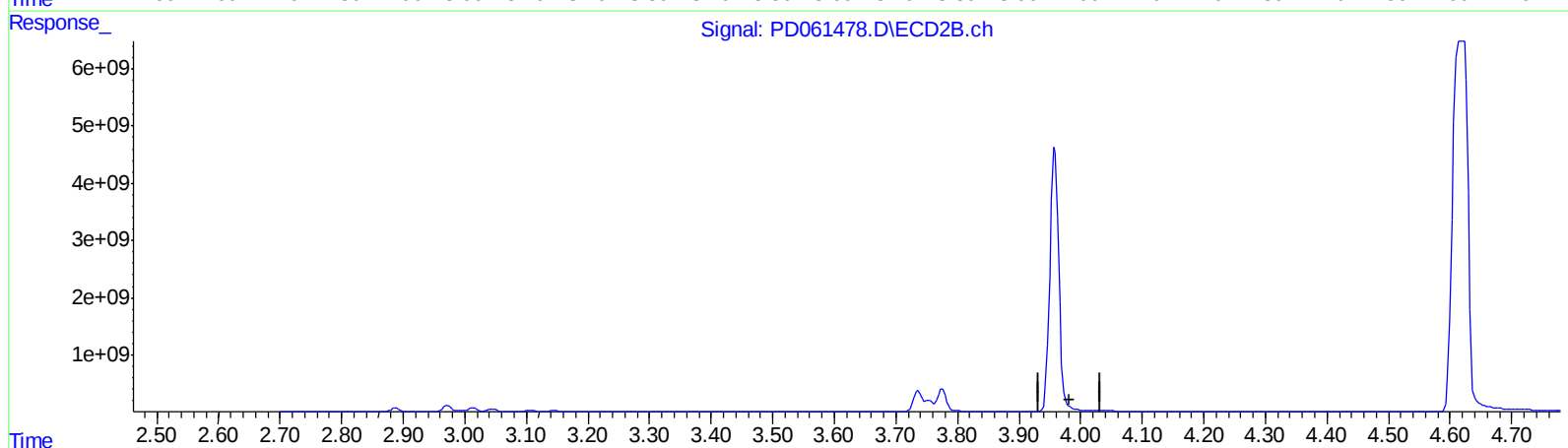
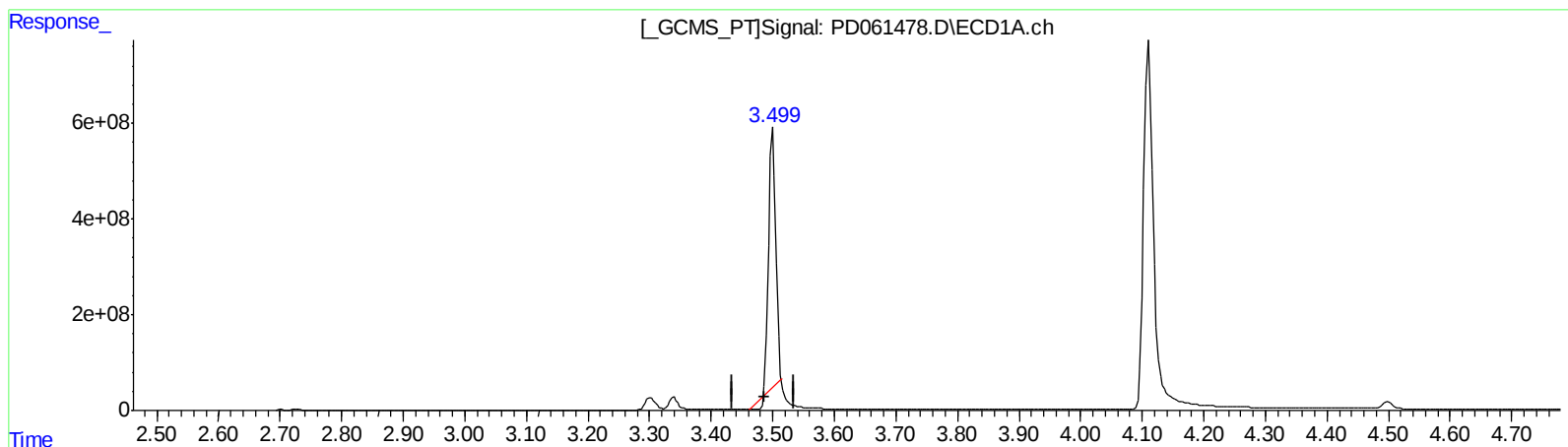
Instrument :
ECD_D
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

Ankita
3/9/2021 4:15:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 00:46:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030421CLP.M
Quant Title : GC Extractables
QLast Update : Fri Mar 05 05:53:14 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



QEdit

(1) Tetrachloro-m-xylene (SA)

3.500min 4863.368 ng/ml

response 4418314462

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

0.000min 0.000 ng/ml

response 0

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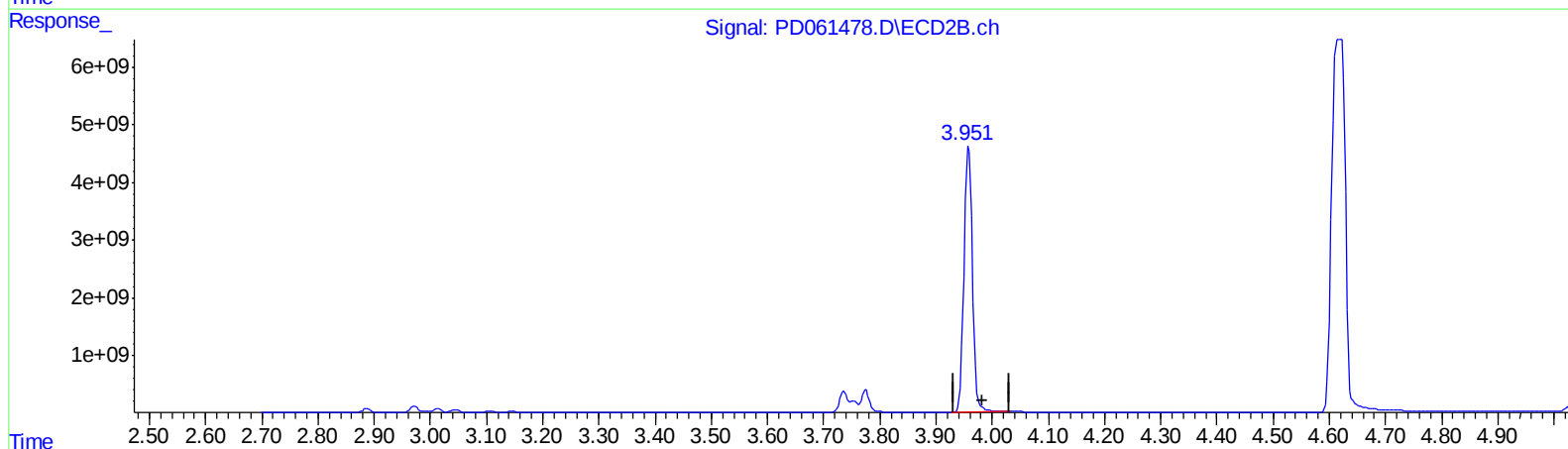
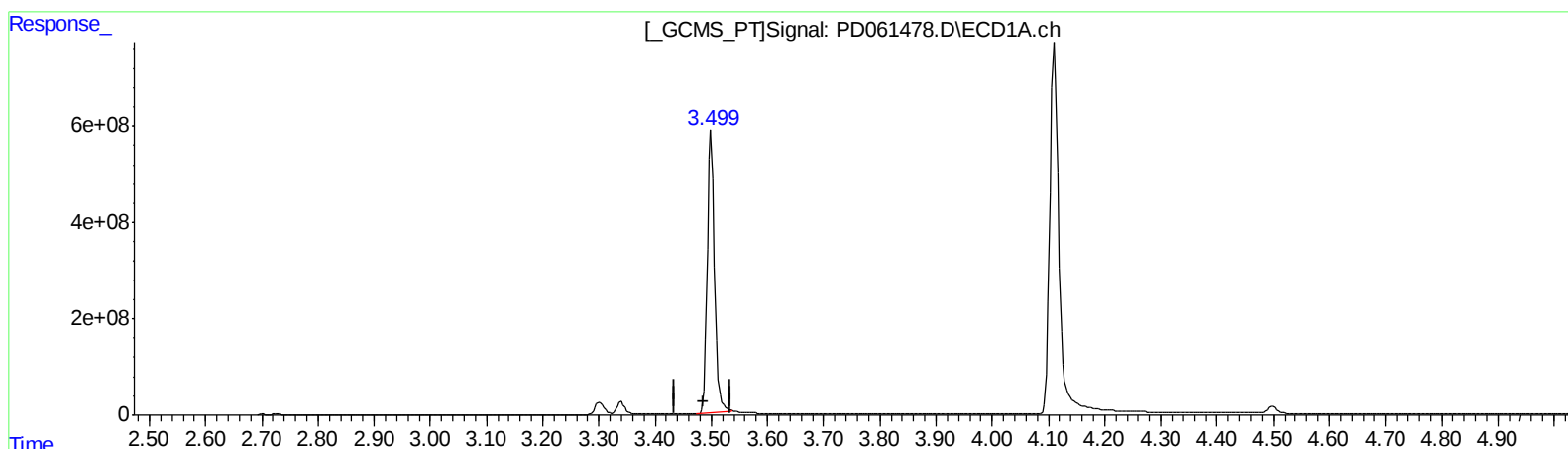
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QEdit

(1) Tetrachloro-m-xylene (SA)

3.499min 6062.390 ng/ml m

response 5507612271

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

3.951min 3395.733 ng/ml m

response 31718266022

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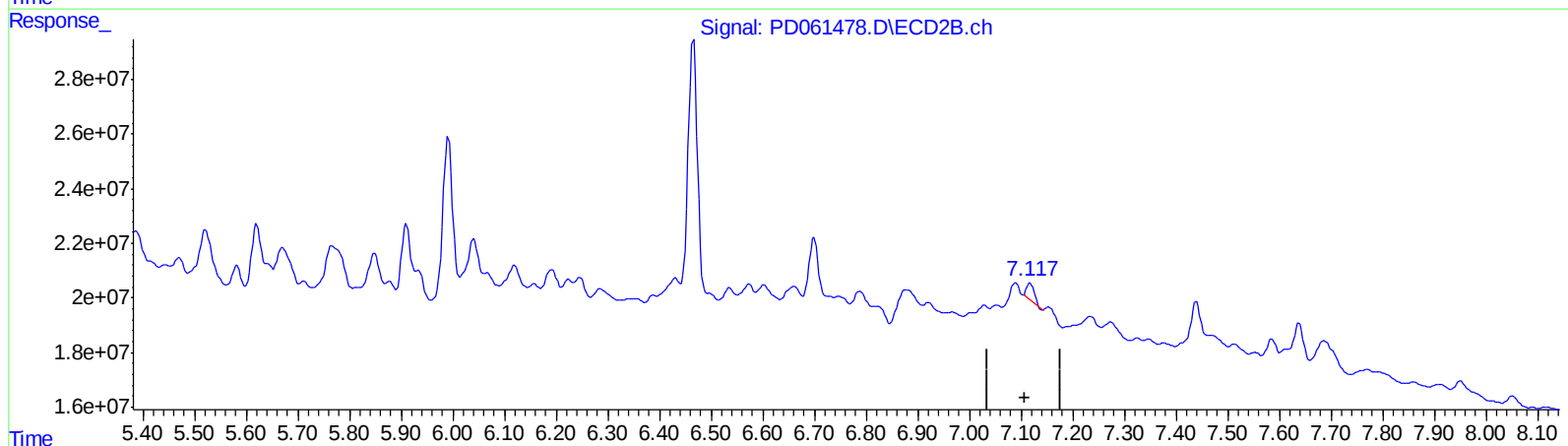
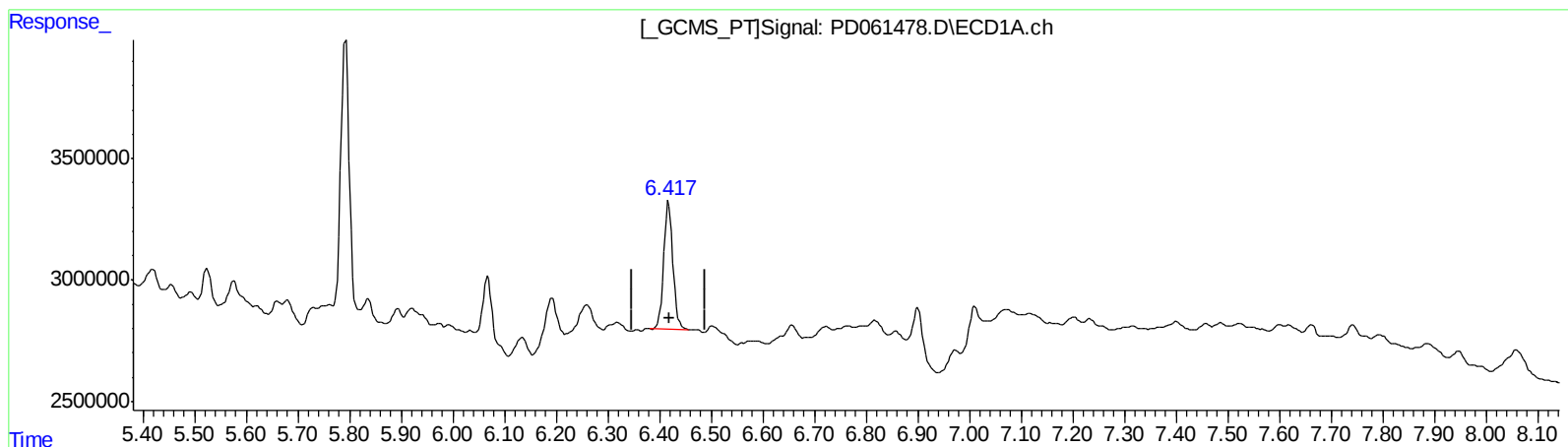
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QEdit

(17) 4,4'-DDT (MA)

6.418min 5.854 ng/ml

response 6498484

(17) 4,4'-DDT #2 (MA)

7.118min 0.669 ng/ml

response 6519232

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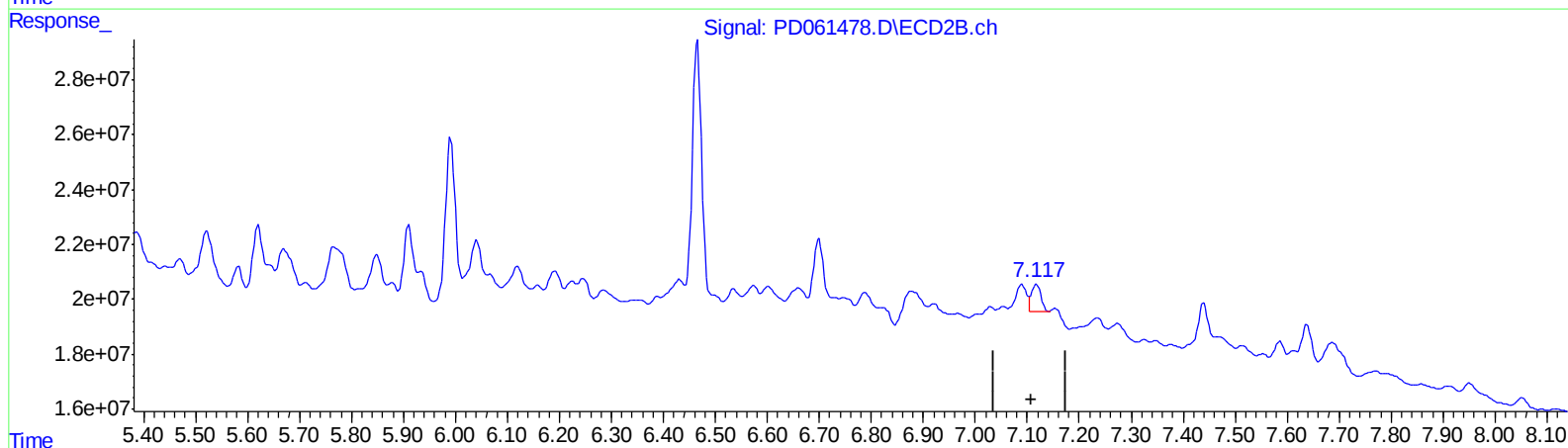
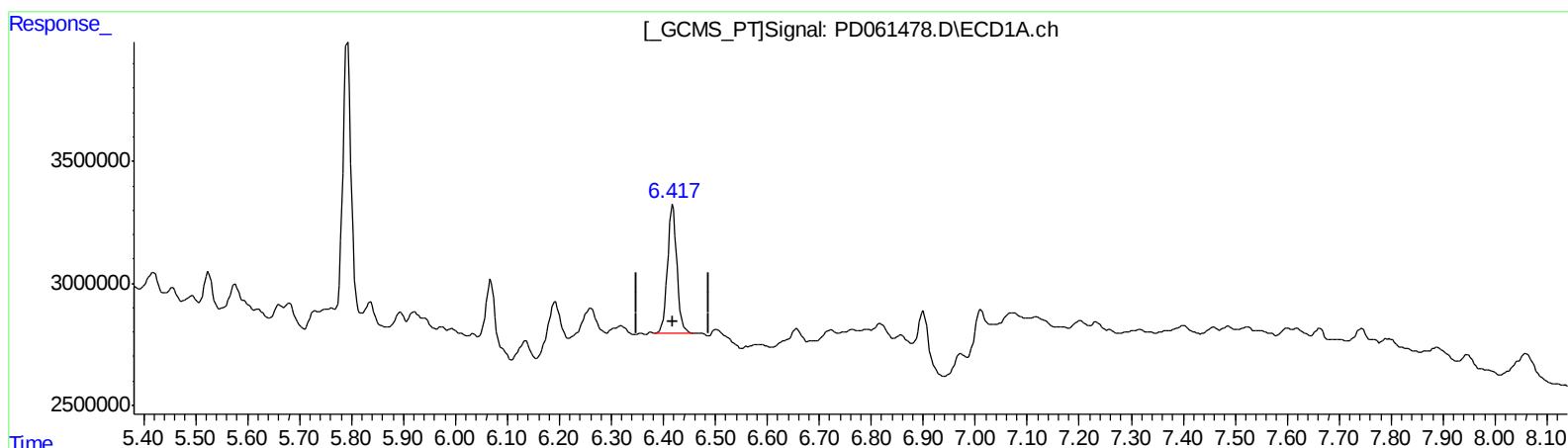
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QEdit

(17) 4,4'-DDT (MA)

6.418min 5.854 ng/ml

response 6498484

(17) 4,4'-DDT #2 (MA)

7.117min 1.358 ng/ml m

response 13227494

Quantitation Report (QT Reviewed)

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.499	3.951f	5507.6E6	31718.3E6	6062.390m	3395.733m#	} 3114<1
27) SA Decachlor...	8.259	9.037	46192263	339.2E6	34.489	36.266	

Target Compounds

13) MA Dieldrin	5.793	6.466	12102732	107.9E6	9.158	8.877	} 3114<1
14) MA Endrin	6.068	6.699	2797669	25261109	2.419	2.485	
17) MA 4,4'-DDT	6.418	7.117	6498484	13227494	5.854	1.358m#	

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