

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020421\
Data File : PD061119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2021 11:58
Operator : DD\AJ
Sample : M1274-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

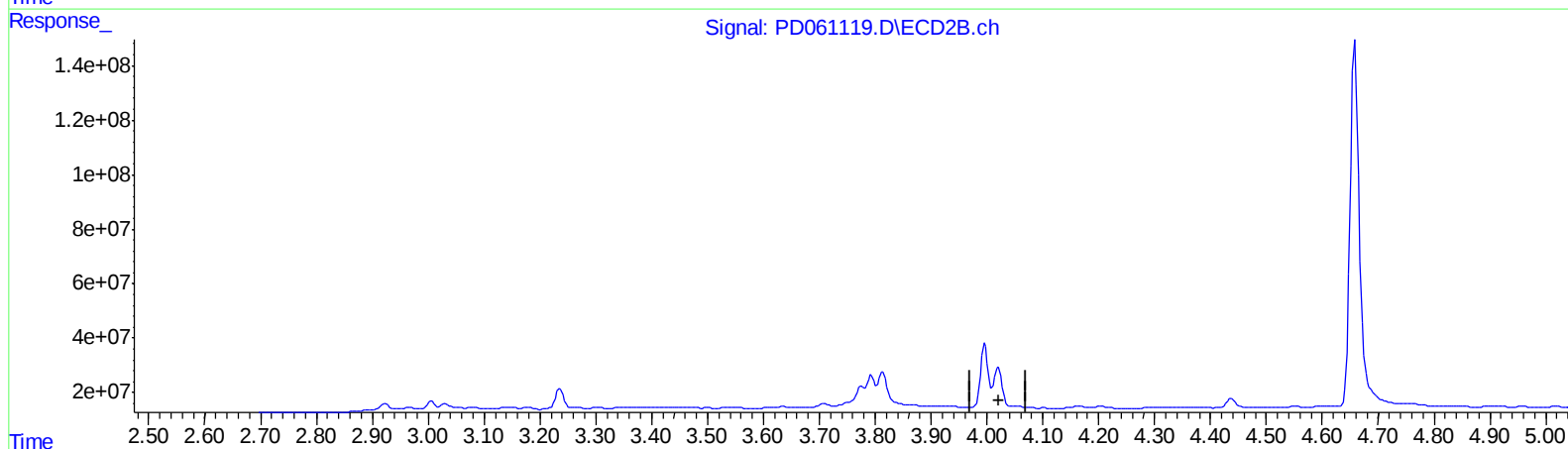
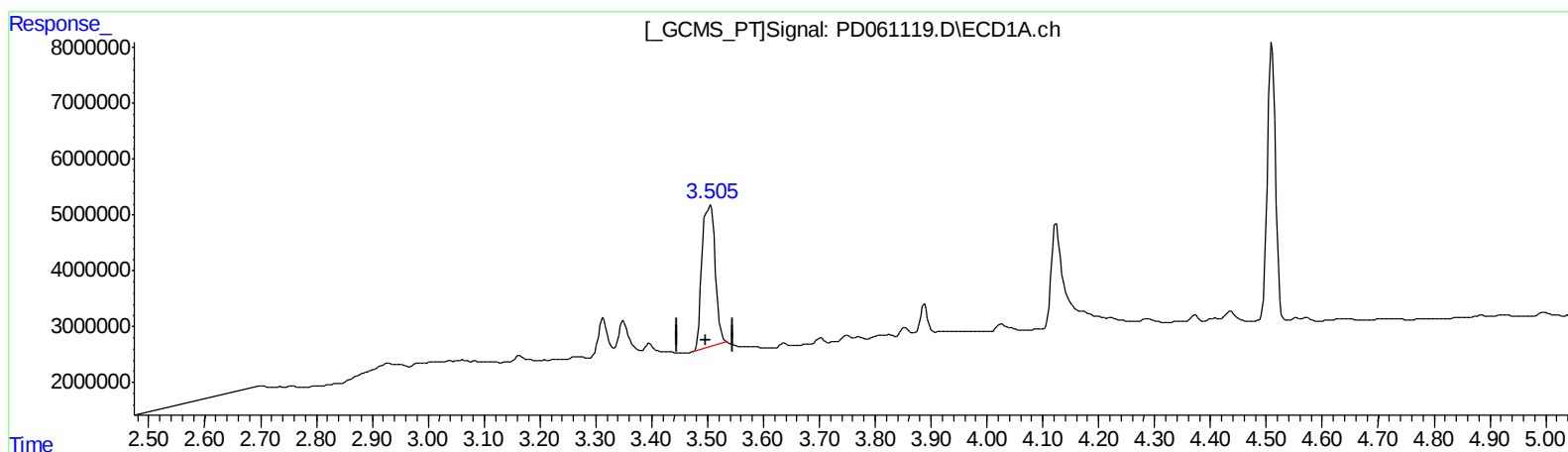
Instrument :
ECD_D
ClientSampleId :
C0AD4

Manual Integrations
APPROVED

Ankita
2/8/2021 8:44:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 00:52:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 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)

3.506min 40.750 ng/ml

response 41361300

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

4.021min -5.186 ng/ml

response -37108125

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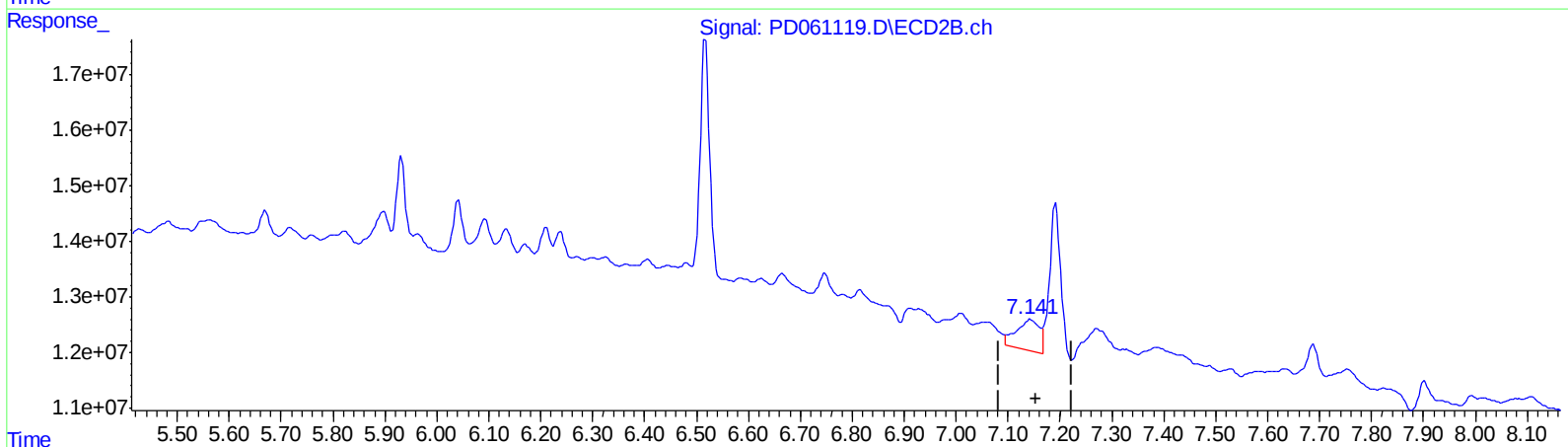
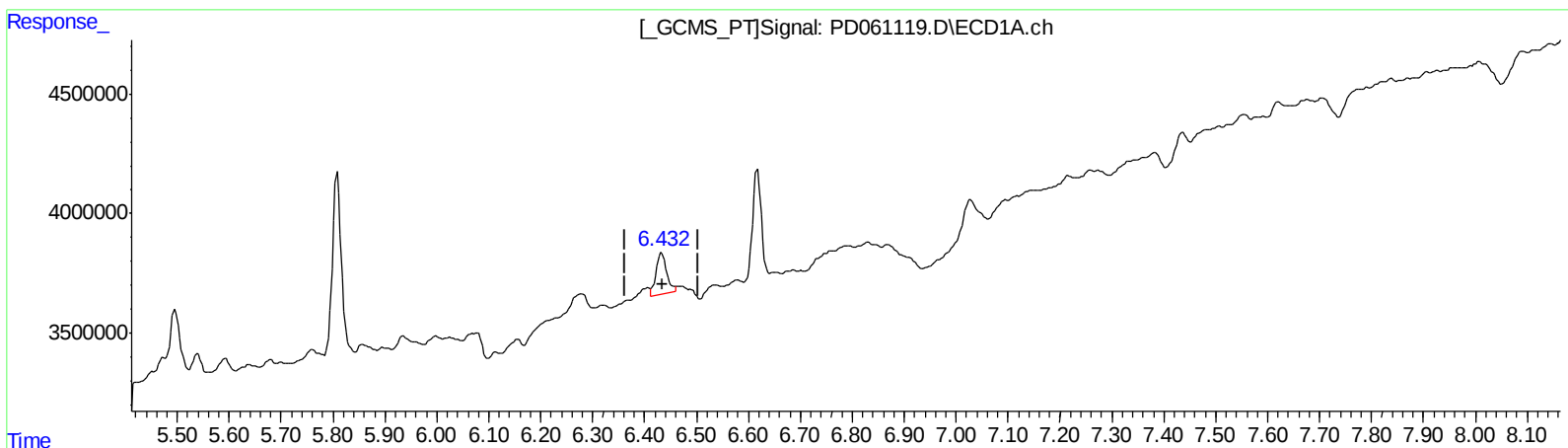
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QEdit

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

6.433min 1.975 ng/ml

response 2418887

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

7.143min 2.327 ng/ml

response 16898538

(+) = Expected Retention Time

PD012521CLP.M Fri Feb 05 03:05:10 2021

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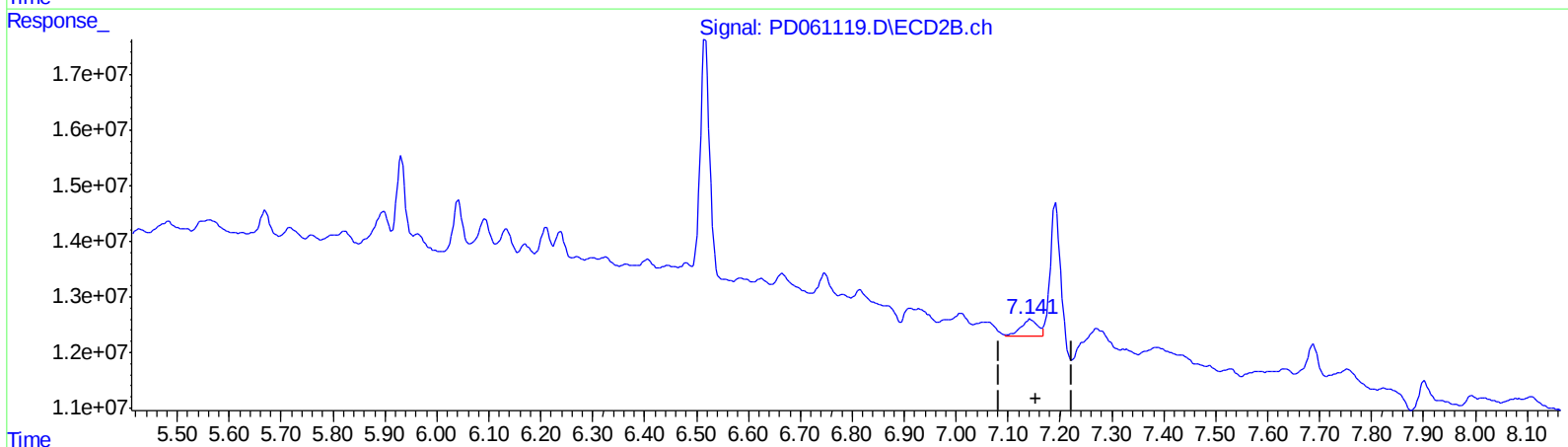
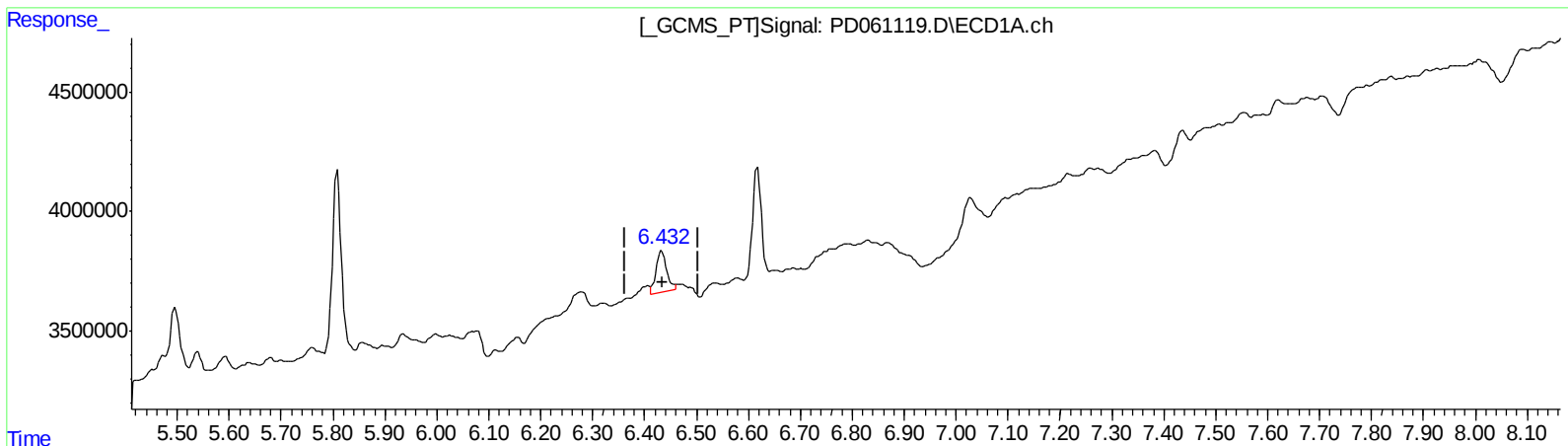
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ECD_D
ClientSampleId :
C0AD4

Manual Integrations
APPROVED

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2/8/2021 8:44:48 AM

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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

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

6.433min 1.975 ng/ml

response 2418887

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

7.141min 0.973 ng/ml m

response 7068643

(+) = Expected Retention Time

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Quantitation Report (QT Reviewed)

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Manual Integrations
 APPROVED

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Volume Inj. : 1 µl
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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...	3.501	4.019	23591827	145.9E6	23.243m	20.387m
27) SA Decachlor...	8.277	9.107	34798313	215.3E6	27.617	31.700

Target Compounds

13) MA Dieldrin	5.808	6.517	8817863	53783407	6.005	5.785
17) MA 4,4'-DDT	6.433	7.141	2418887	7068643	1.975	0.973m#

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