

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
Data File : PD060113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 13:48
Operator : DD\AJ
Sample : L4710-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

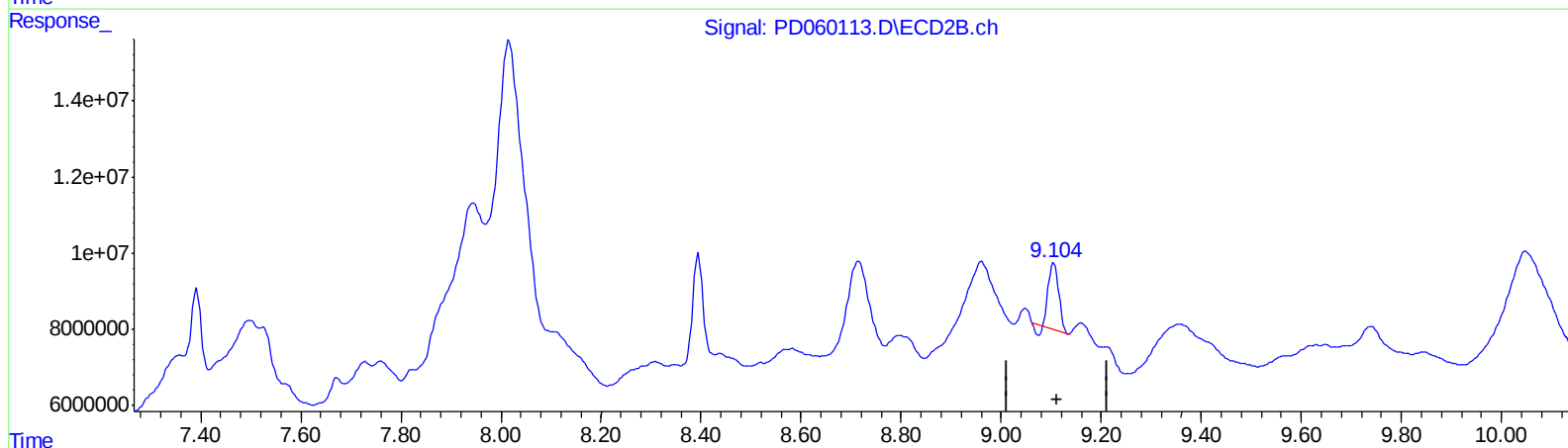
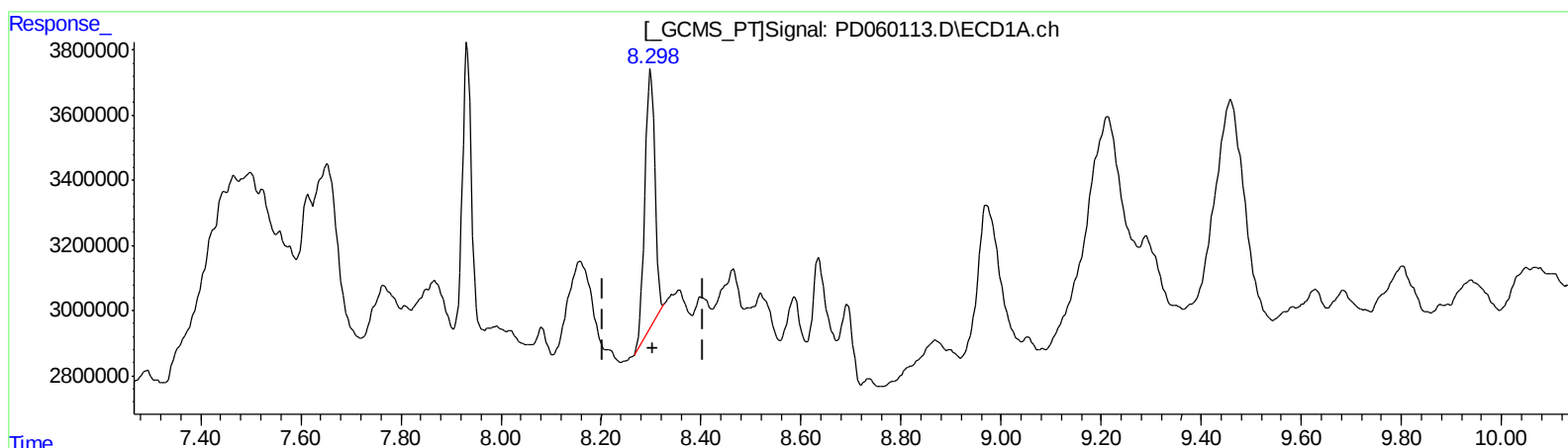
Instrument :
ECD_D
ClientSampleId :
C0B44

Manual Integrations
APPROVED

mohammad
11/20/2020 1:50:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:04:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(27) Decachlorobiphenyl (SA)

8.299min 13.156 ng/ml

response 10931452

(27) Decachlorobiphenyl #2 (SA)

9.105min 9.501 ng/ml

response 23372287

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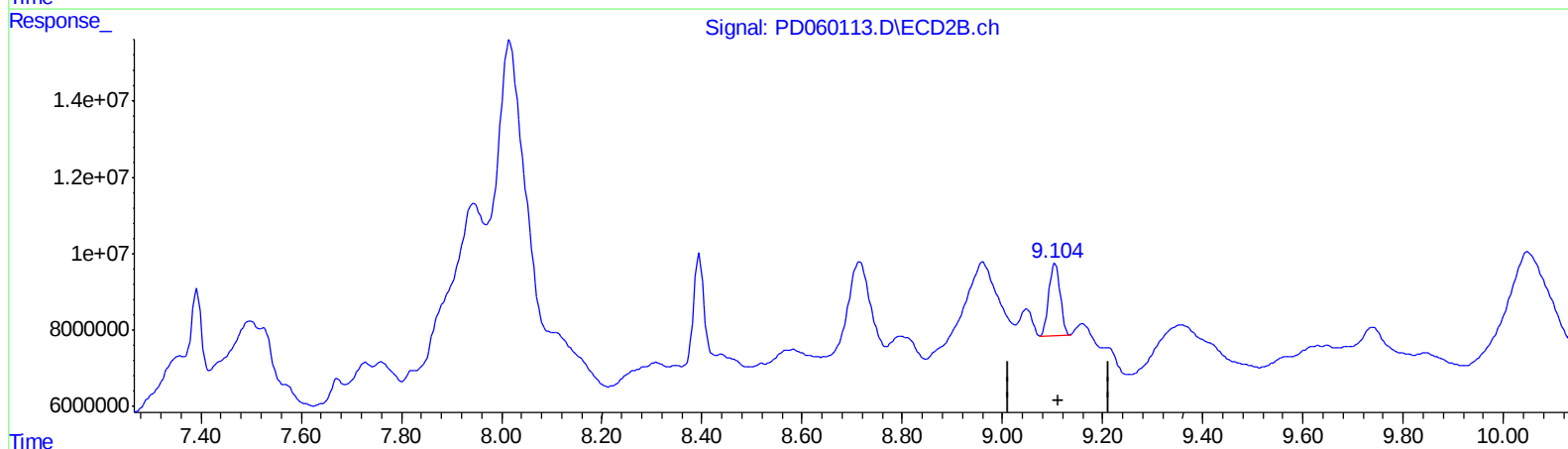
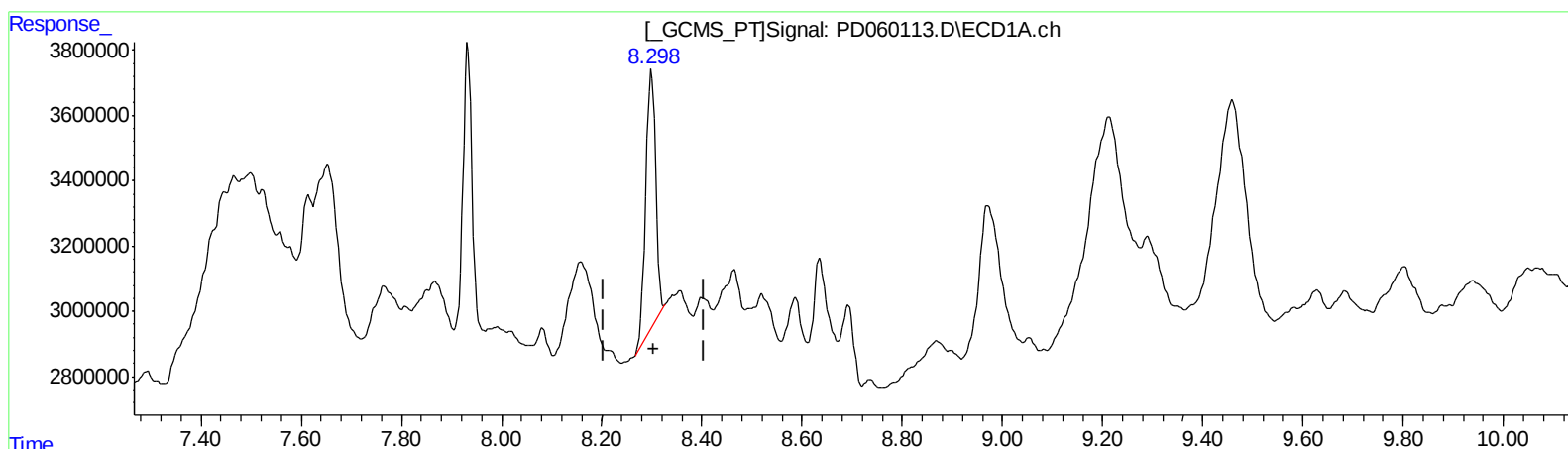
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QEdit

(27) Decachlorobiphenyl (SA)

8.299min 13.156 ng/ml

response 10931452

(27) Decachlorobiphenyl #2 (SA)

9.104min 12.060 ng/ml m

response 29667361

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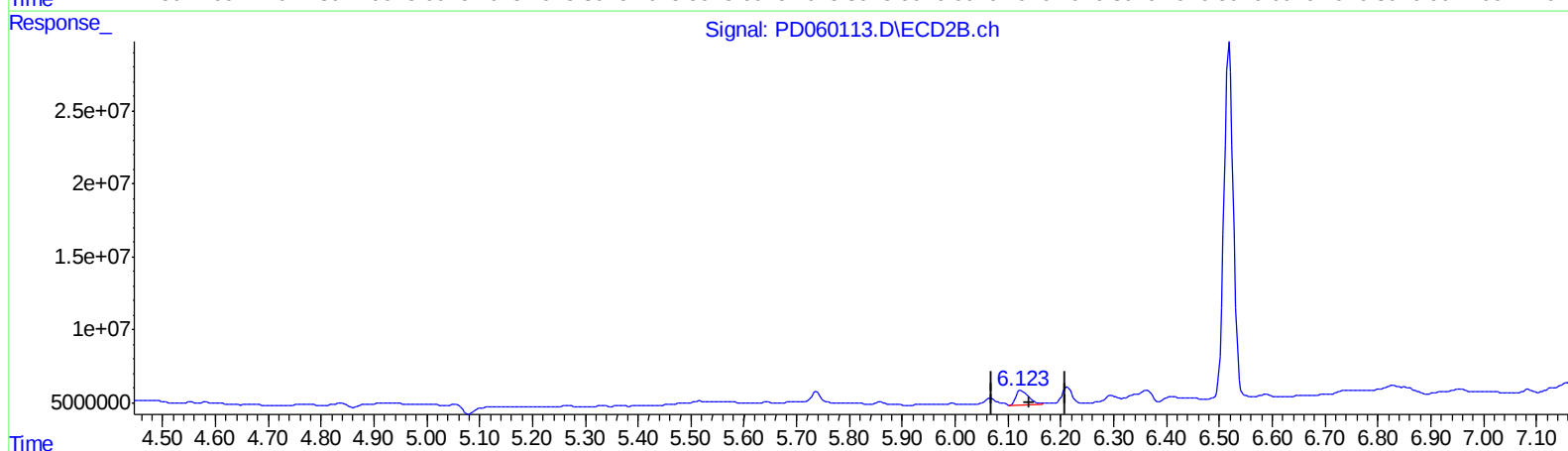
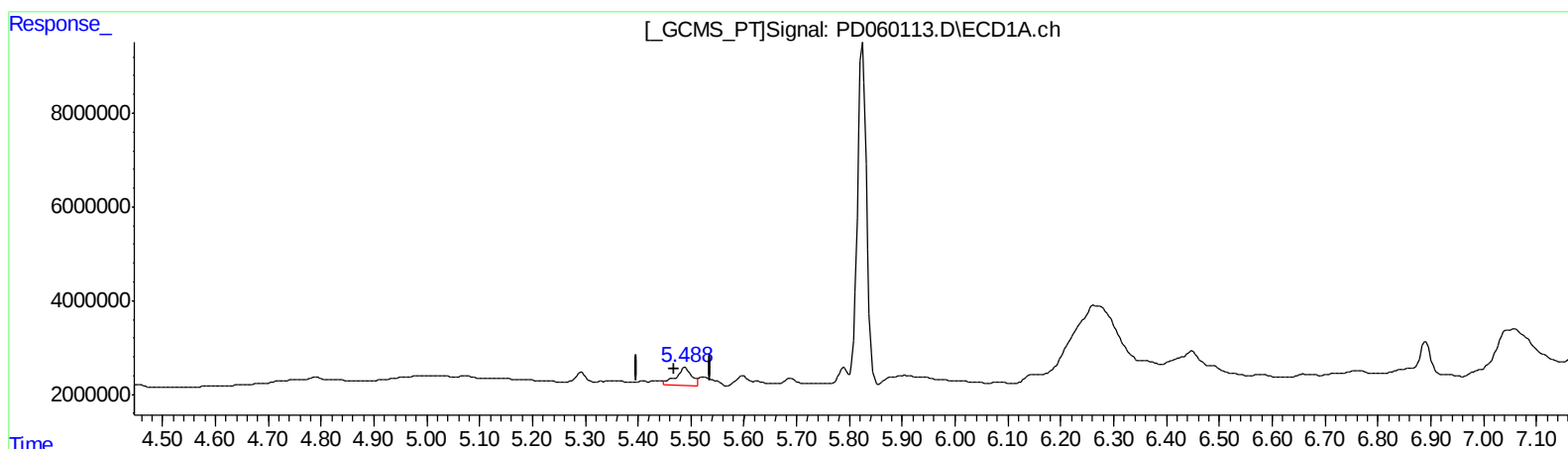
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ClientSampleId :
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QEdit

(10) trans-Chlordane (B)

5.489min 7.506 ng/ml

response 7971777

(10) trans-Chlordane #2 (B)

6.124min 4.588 ng/ml

response 15762039

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
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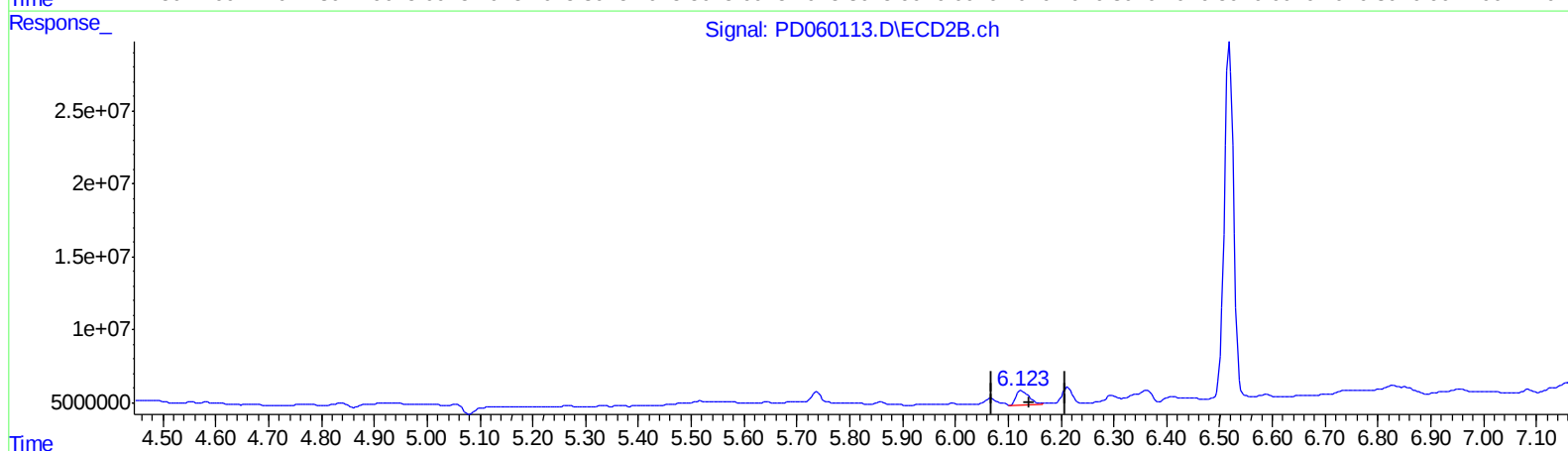
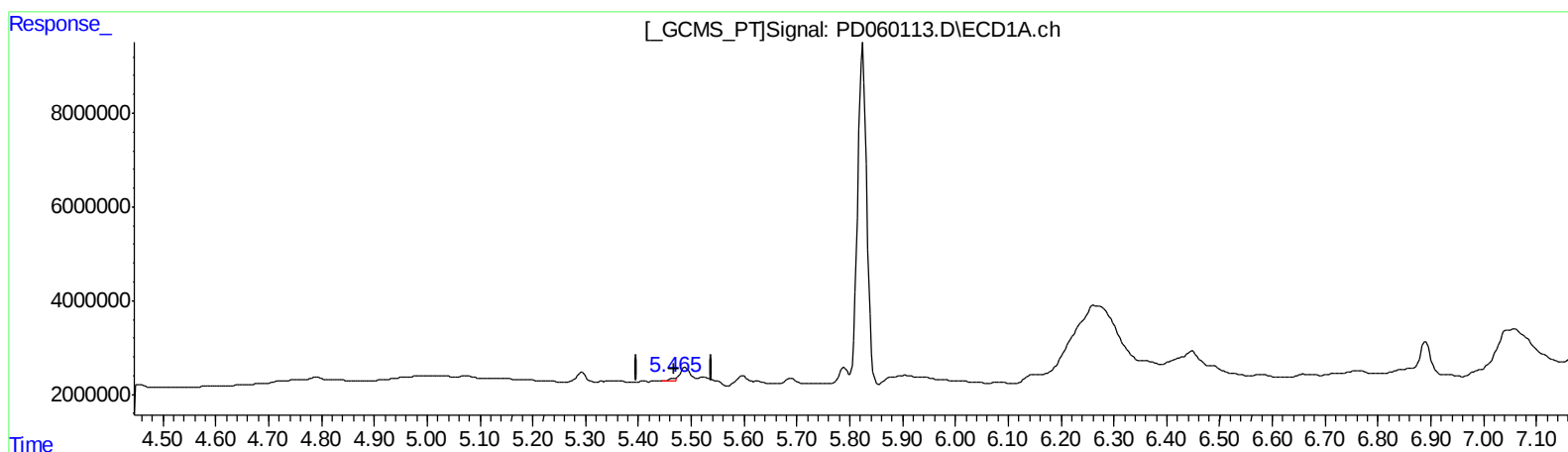
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(10) trans-Chlordane (B)

5.465min 0.710 ng/ml m

response 754117

(10) trans-Chlordane #2 (B)

6.124min 4.588 ng/ml

response 15762039

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
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Sample : L4710-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

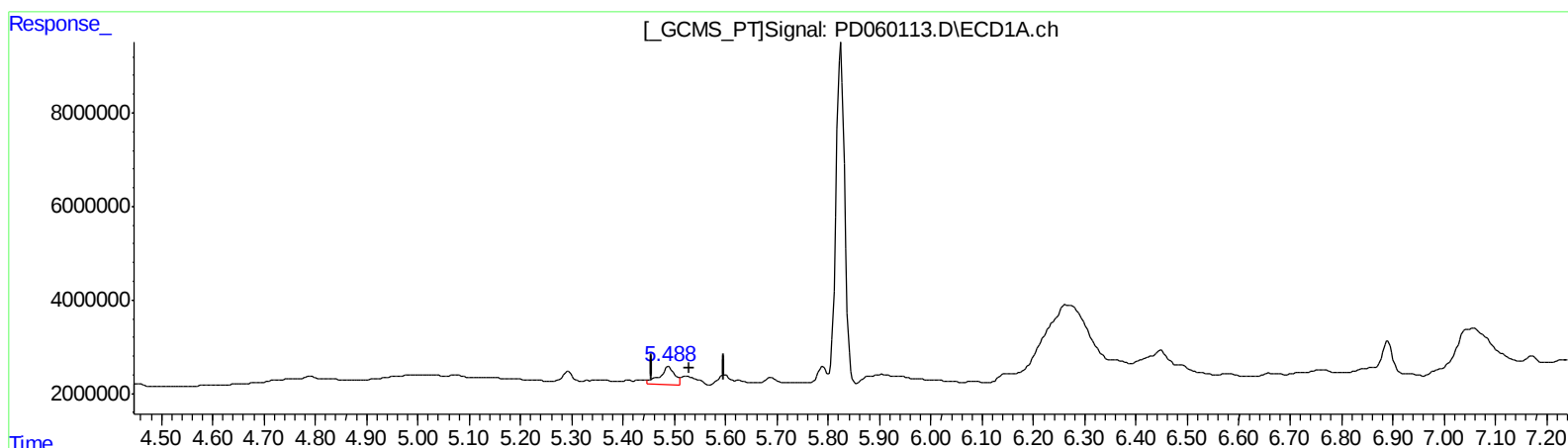
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ECD_D
ClientSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)

5.489min 7.536 ng/ml

response 7971777

(11) cis-Chlordane #2 (B)

6.213min 4.339 ng/ml

response 14896652

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
Data File : PD060113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 13:48
Operator : DD\AJ
Sample : L4710-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

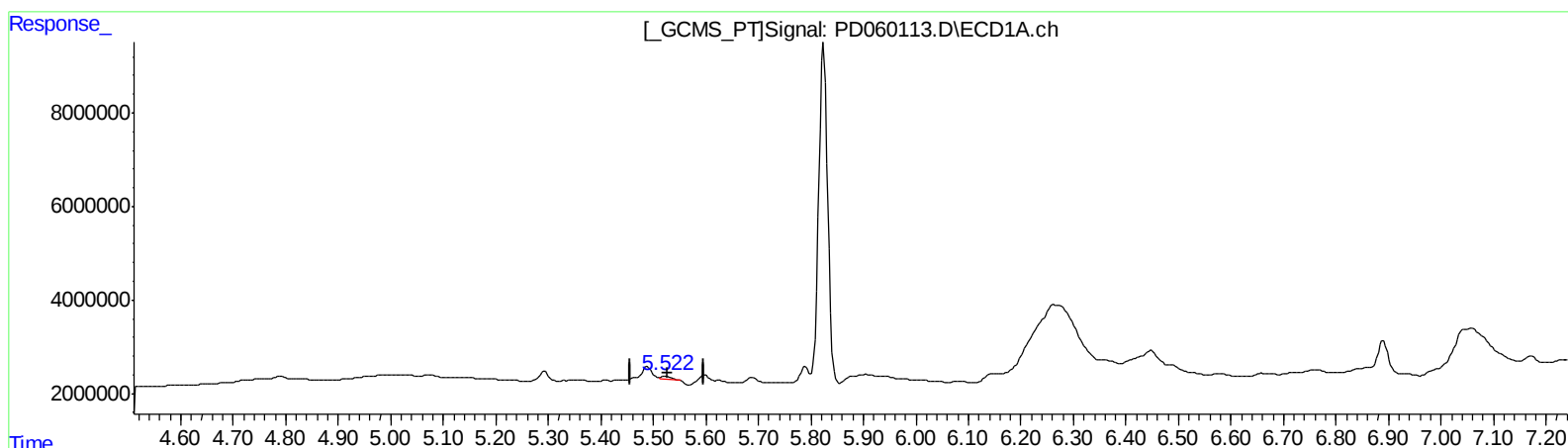
Instrument :
ECD_D
ClientSampleId :
C0B44

Manual Integrations
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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



(11) cis-Chlordane (B)
5.522min 0.895 ng/ml m
response 947221

(11) cis-Chlordane #2 (B)
6.213min 4.339 ng/ml
response 14896652

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
Data File : PD060113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc :
ALS Vial : 19 Sample Multiplier: 1

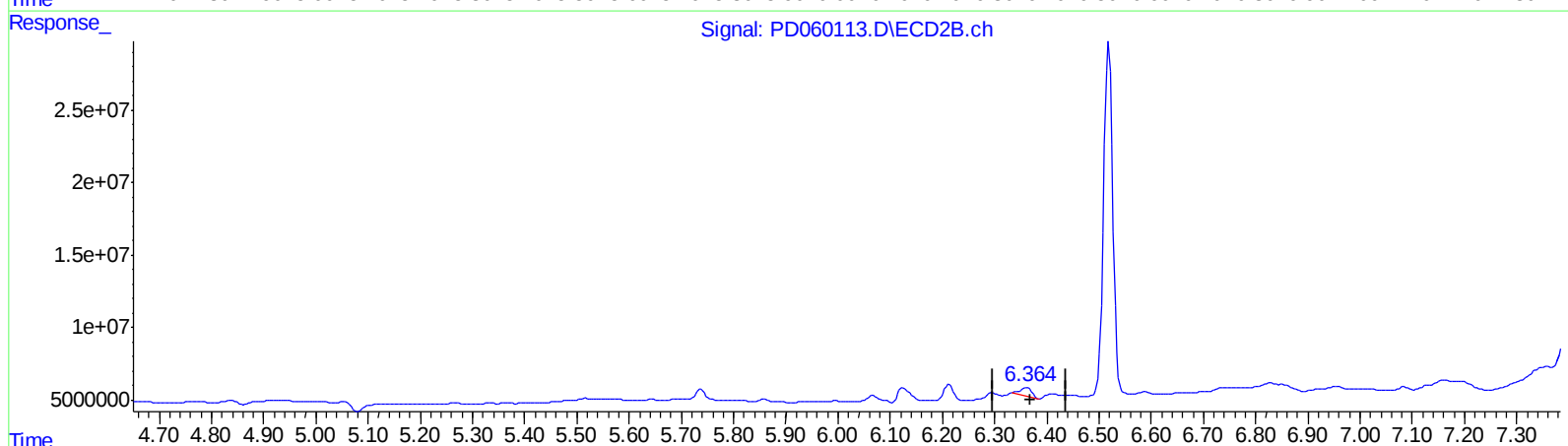
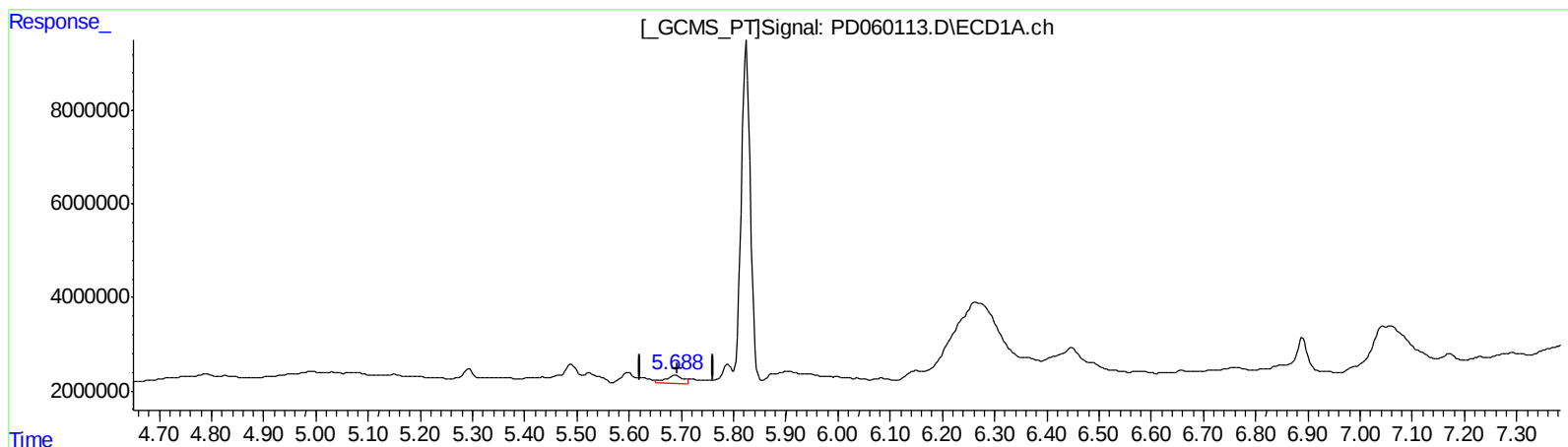
Instrument :
ECD_D
ClientSampleId :
C0B44

Manual Integrations
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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

(12) 4,4'-DDE (B)
5.689min 4.092 ng/ml
response 4182072

(12) 4,4'-DDE #2 (B)
6.363min 3.074 ng/ml
response 9939719

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
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Misc :
ALS Vial : 19 Sample Multiplier: 1

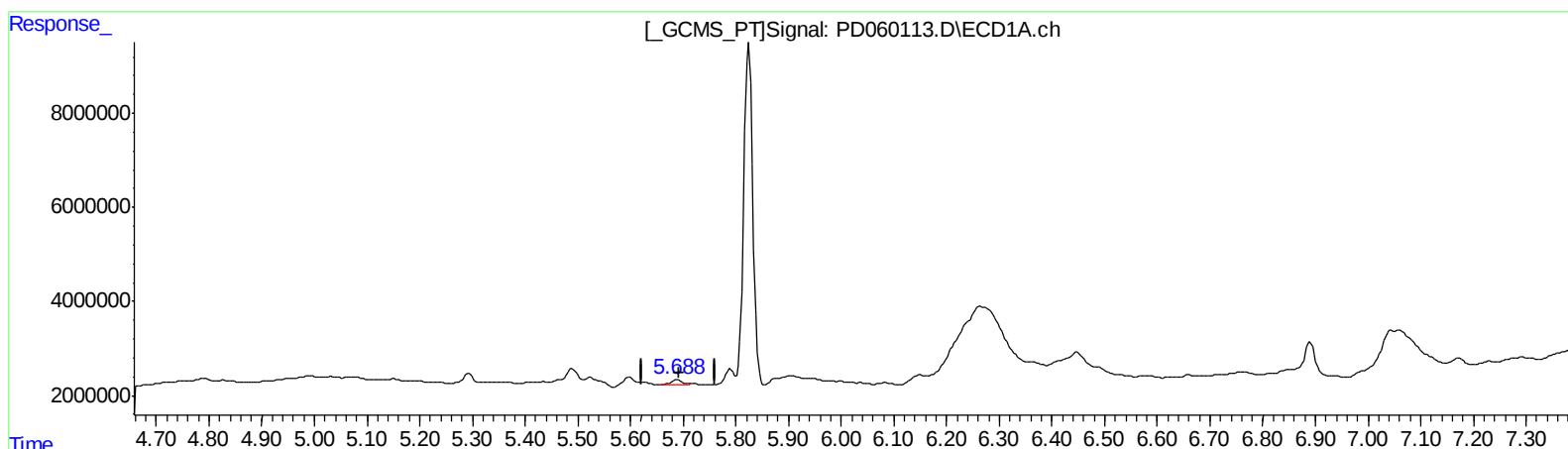
Instrument :
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ClientSampleId :
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.688min 1.293 ng/ml m
response 1321868

(12) 4,4'-DDE #2 (B)
6.363min 3.074 ng/ml
response 9939719

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
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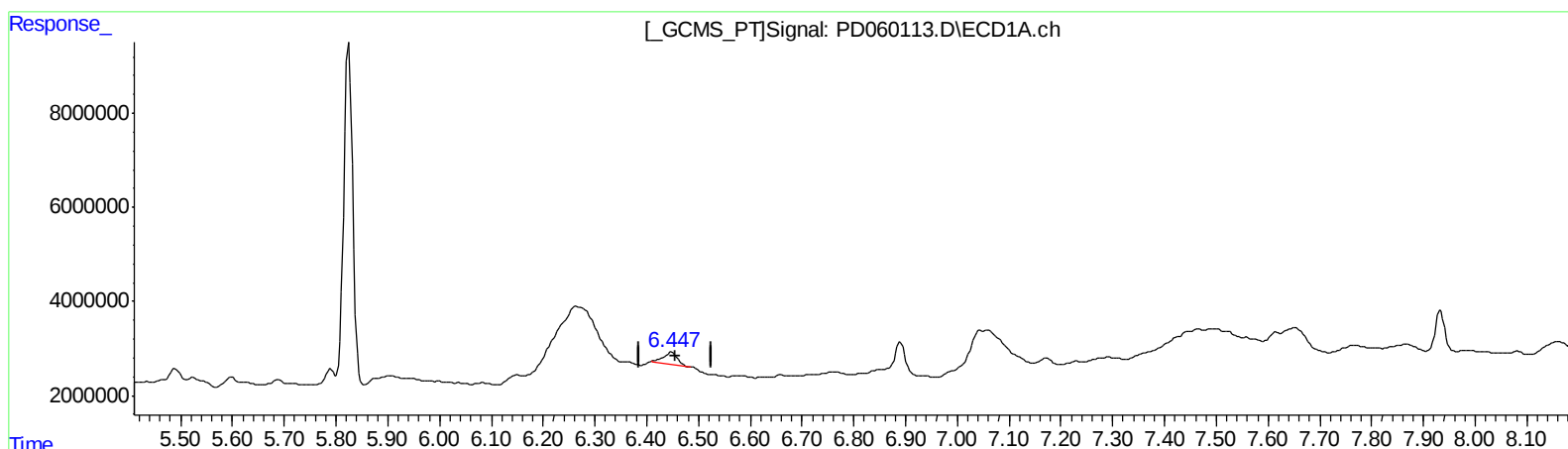
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

6.448min 5.290 ng/ml

response 4754337

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

7.159min 2.541 ng/ml

response 6913672

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
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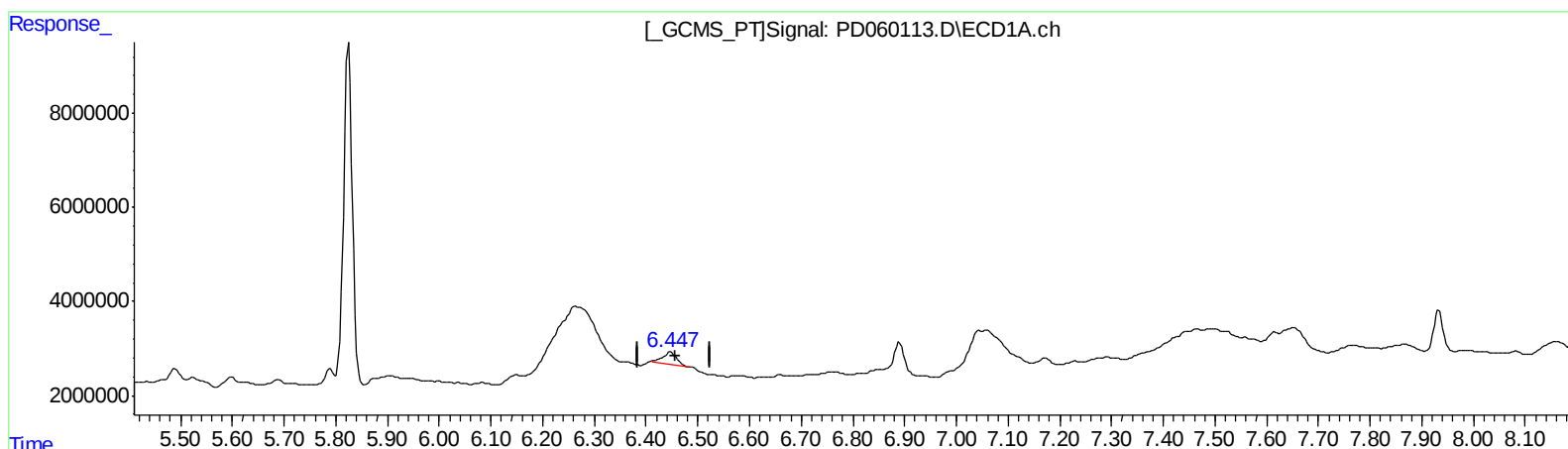
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Manual Integrations
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

6.448min 5.290 ng/ml

response 4754337

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

7.158min 5.629 ng/ml m

response 15318235

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
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Instrument :
 ECD_D
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.504	4.023	9872284	39035779	11.520	13.095
27) SA Decachlor...	8.299	9.104	10931452	29667361	13.156	12.060m
Target Compounds						
10) B trans-Chl...	5.465	6.124	754117	15762039	0.710m	4.588 #
11) B cis-Chlor...	5.522	6.213	947221	14896652	0.895m	4.339 #
12) B 4,4'-DDE	5.688	6.363	1321868	9939719	1.293m	3.074 #
13) MA Dieldrin	5.825	6.519	82914787	295.5E6	76.099	84.625
17) MA 4,4'-DDT	6.448	7.158	4754337	15318235	5.290	5.629m

AJ
 11/24/20

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