

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121521\  
Data File : PD067345.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Dec 2021 18:08  
Operator : AR\AJ  
Sample : M4971-16  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

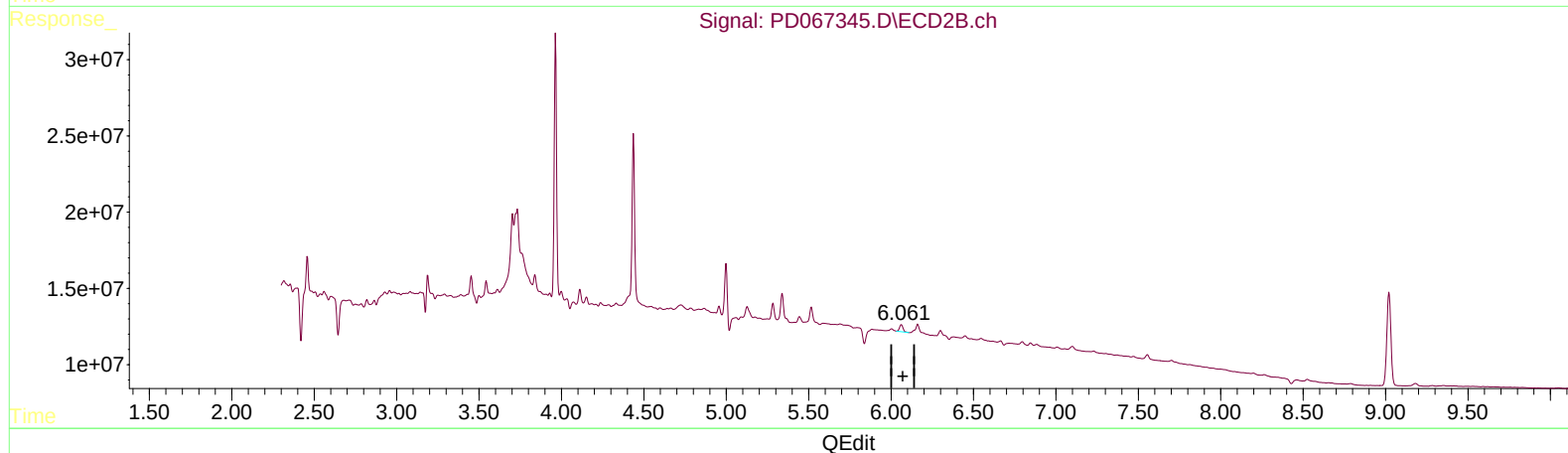
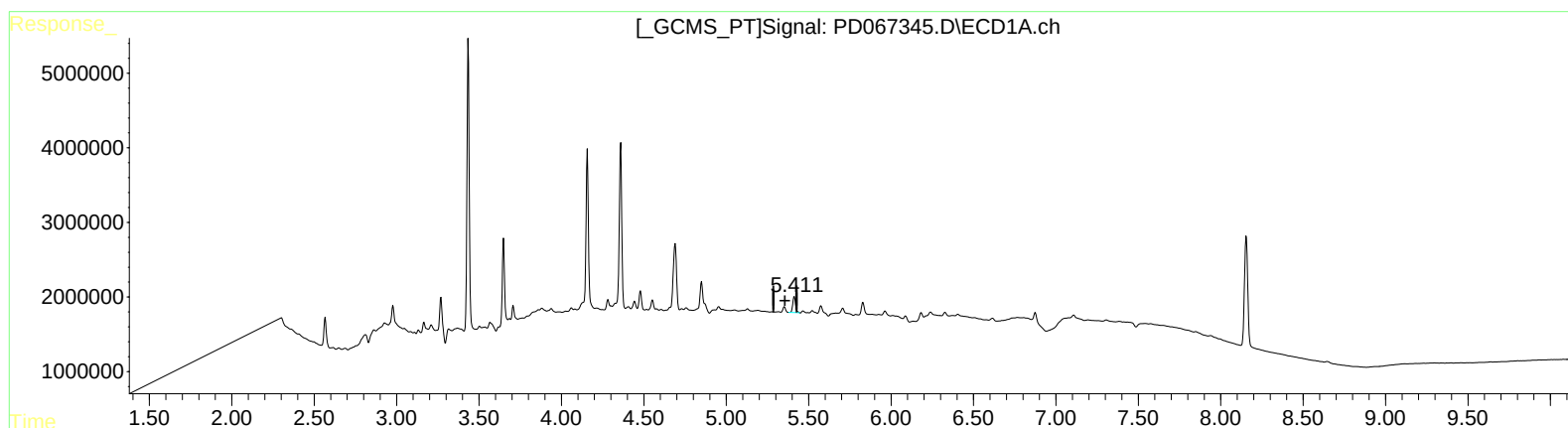
Instrument :  
ECD\_D  
ClientSampleId :  
BG3E0

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/16/2021  
Supervised By :Ankita Jodhani 12/16/2021

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 16 04:26:47 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD112921CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Nov 30 05:28:01 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



(10) trans-Chlordane (B)

5.413min 0.887 ng/ml

response 2498400

(10) trans-Chlordane #2 (B)

6.062min 0.875 ng/ml

response 6639109

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121521\  
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Sample : M4971-16  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

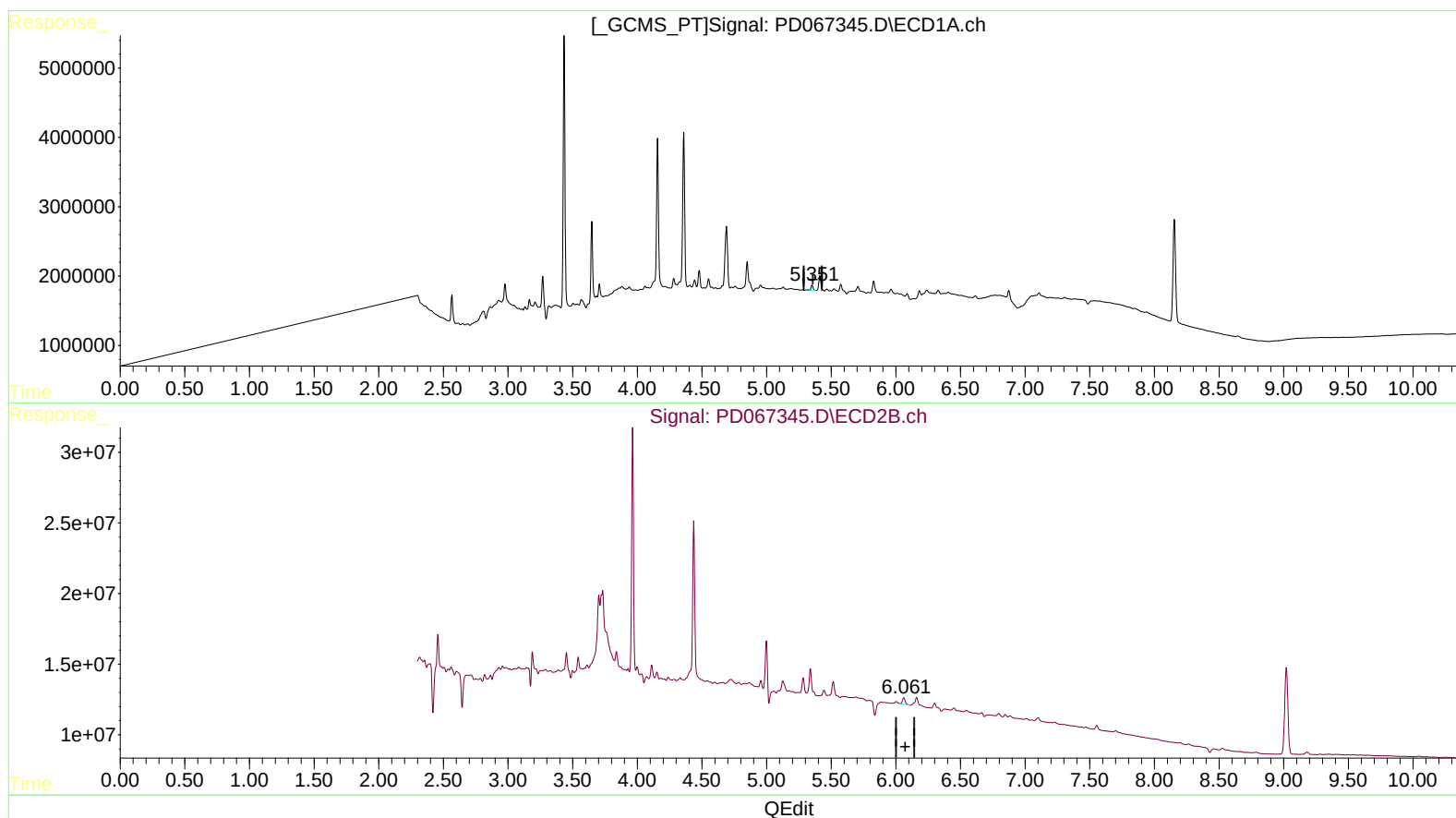
Instrument :  
ECD\_D  
ClientSampleId :  
BG3E0

Manual IntegrationsAPPROVED

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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



(10) trans-Chlordane (B)

5.351min 0.287 ng/ml m

response 809387

(10) trans-Chlordane #2 (B)

6.062min 0.875 ng/ml

response 6639109

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Sample : M4971-16  
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ALS Vial : 27 Sample Multiplier: 1

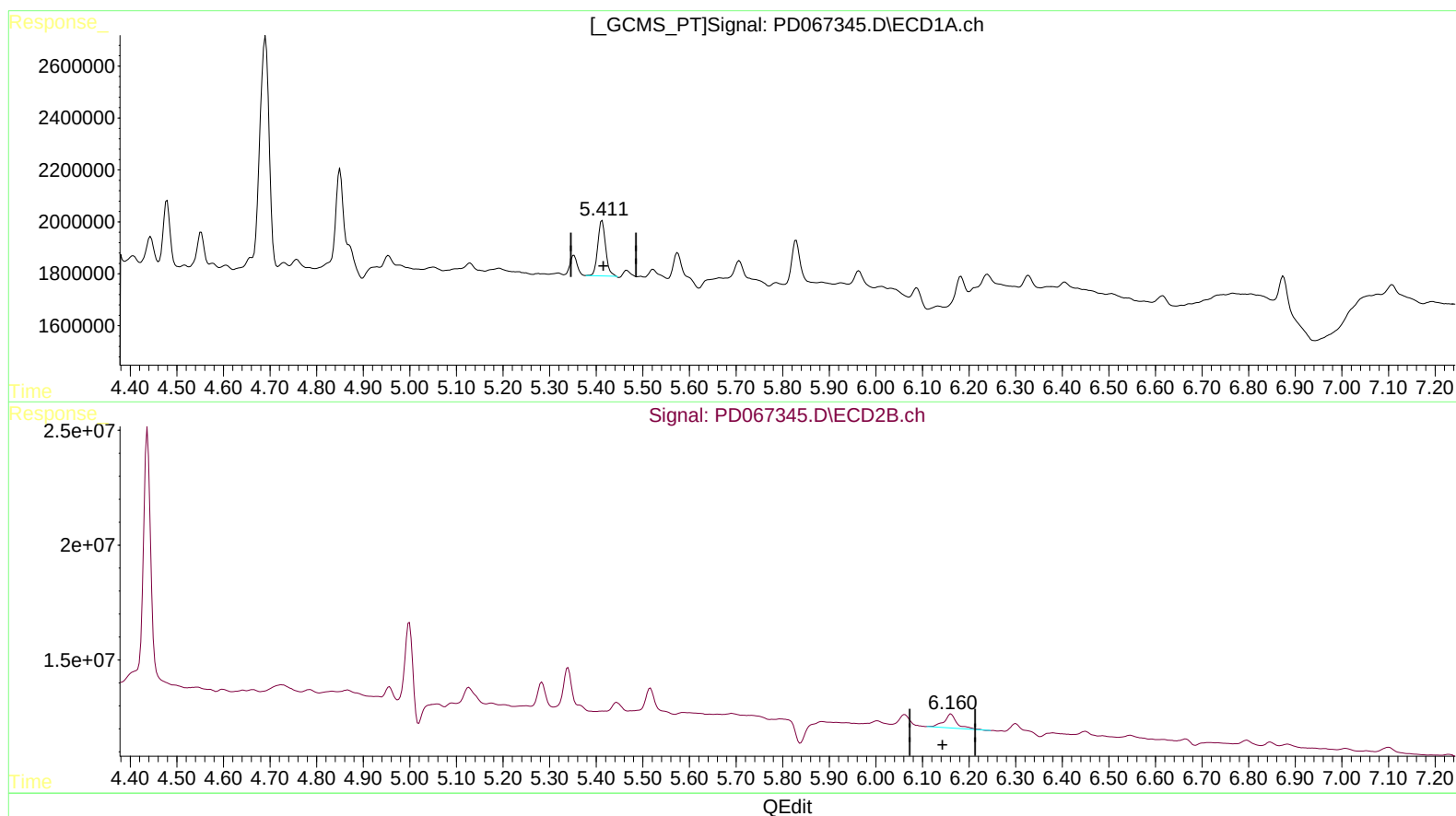
Instrument :  
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ClientSampleId :  
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Integrator: ChemStation

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)

5.413min 0.900 ng/ml

response 2498400

(11) cis-Chlordane #2 (B)

6.161min 1.615 ng/ml

response 11946325

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Acq On : 15 Dec 2021 18:08  
Operator : AR\AJ  
Sample : M4971-16  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

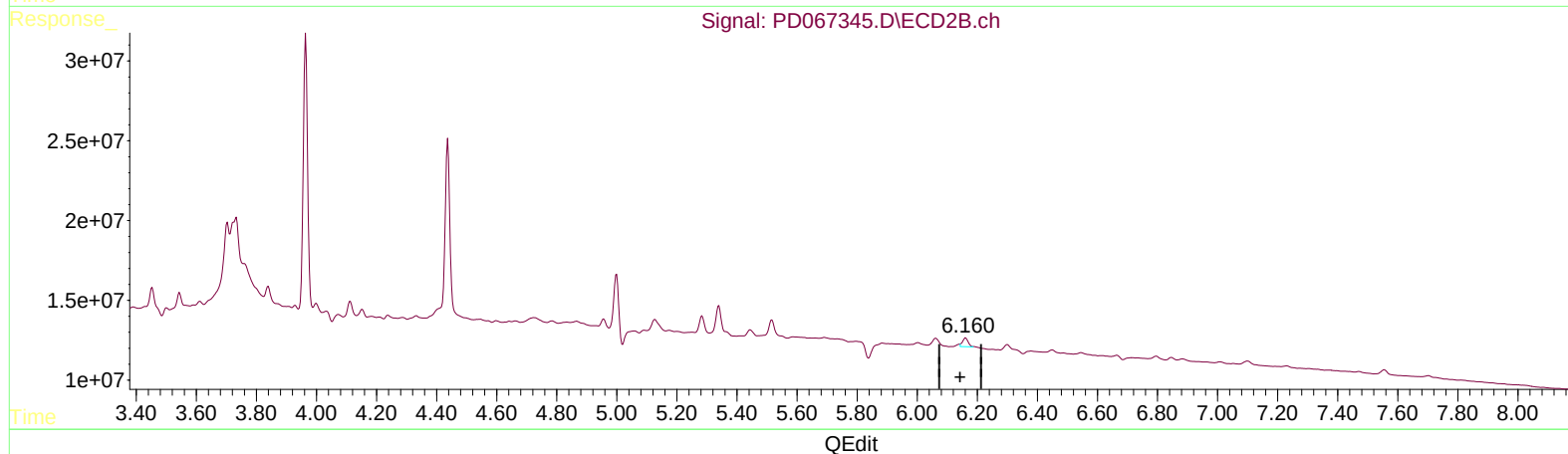
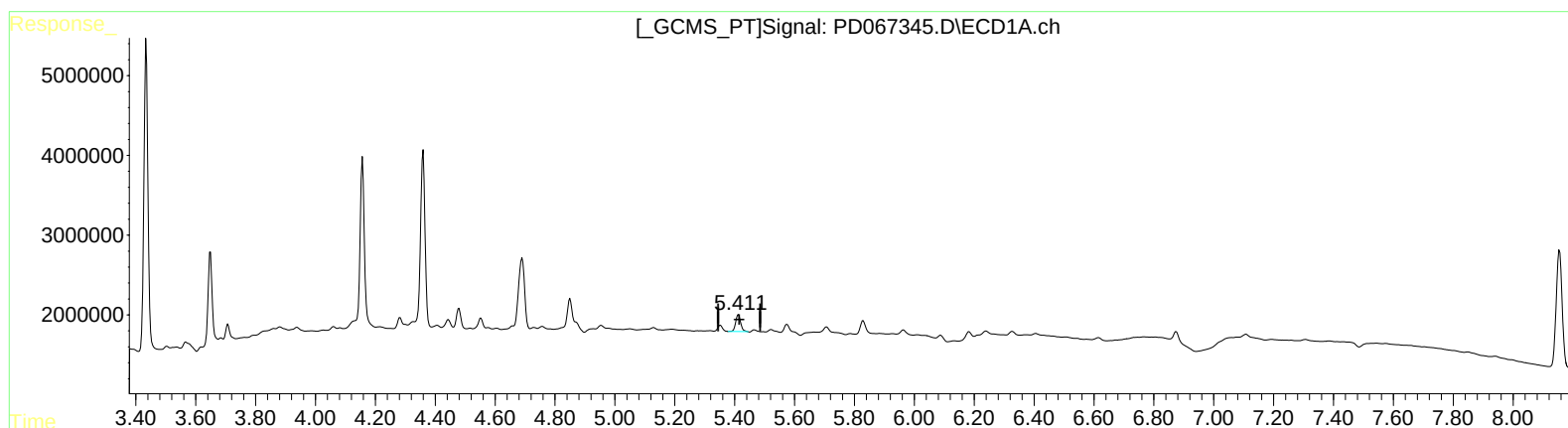
Instrument :  
ECD\_D  
ClientSampleId :  
BG3E0

## Manual IntegrationsAPPROVED

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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)

5.413min 0.900 ng/ml

response 2498400

(11) cis-Chlordane #2 (B)

6.160min 0.957 ng/ml m

response 7083005

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121521\  
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Acq On : 15 Dec 2021 18:08  
Operator : AR\AJ  
Sample : M4971-16  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

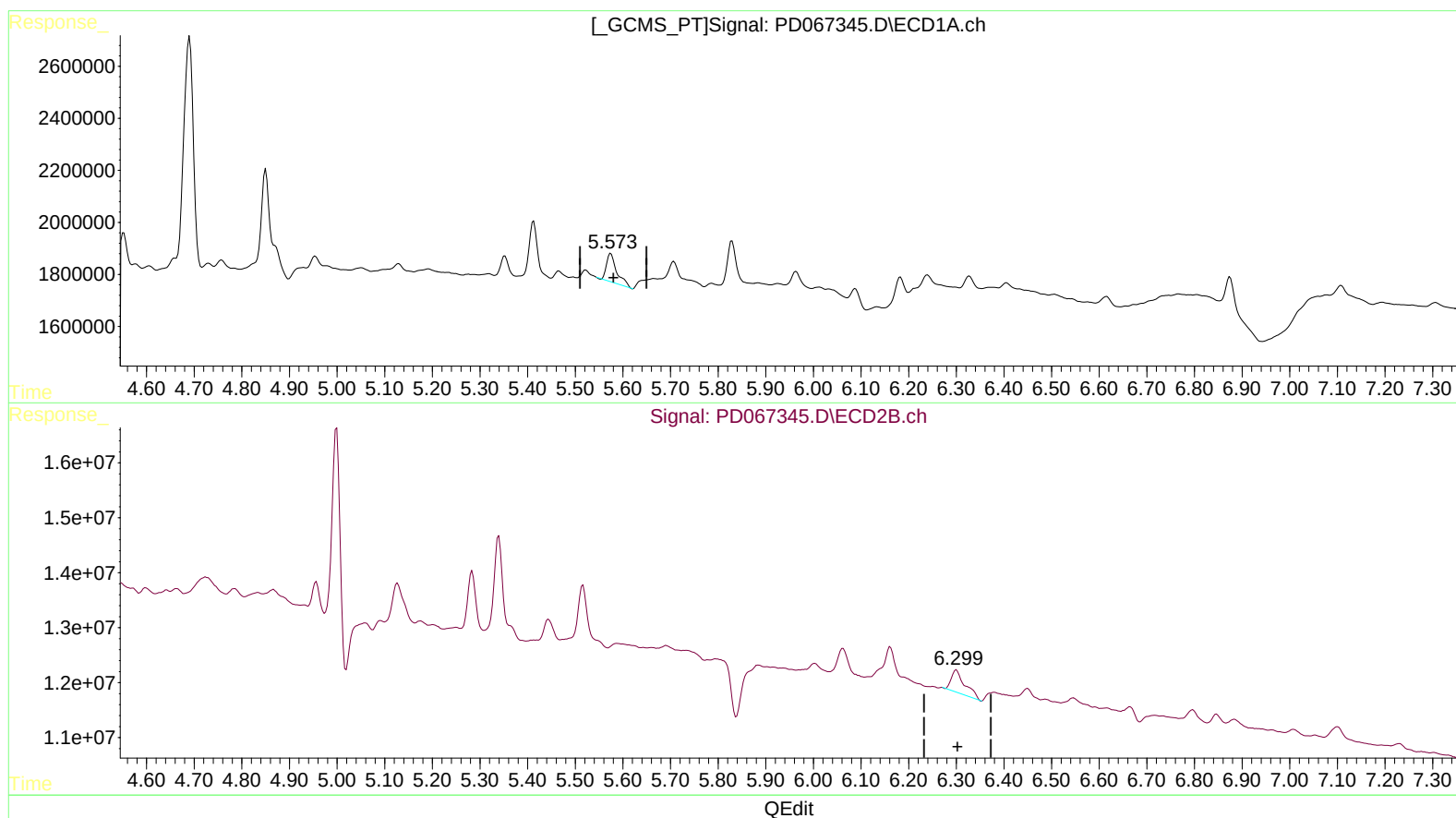
Instrument :  
ECD\_D  
ClientSampleId :  
BG3E0

Manual IntegrationsAPPROVED

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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



(12) 4,4'-DDE (B)  
5.575min 0.663 ng/ml  
response 1659203

(12) 4,4'-DDE #2 (B)  
6.300min 1.230 ng/ml  
response 8243627

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121521\  
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Dec 2021 18:08  
Operator : AR\AJ  
Sample : M4971-16  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

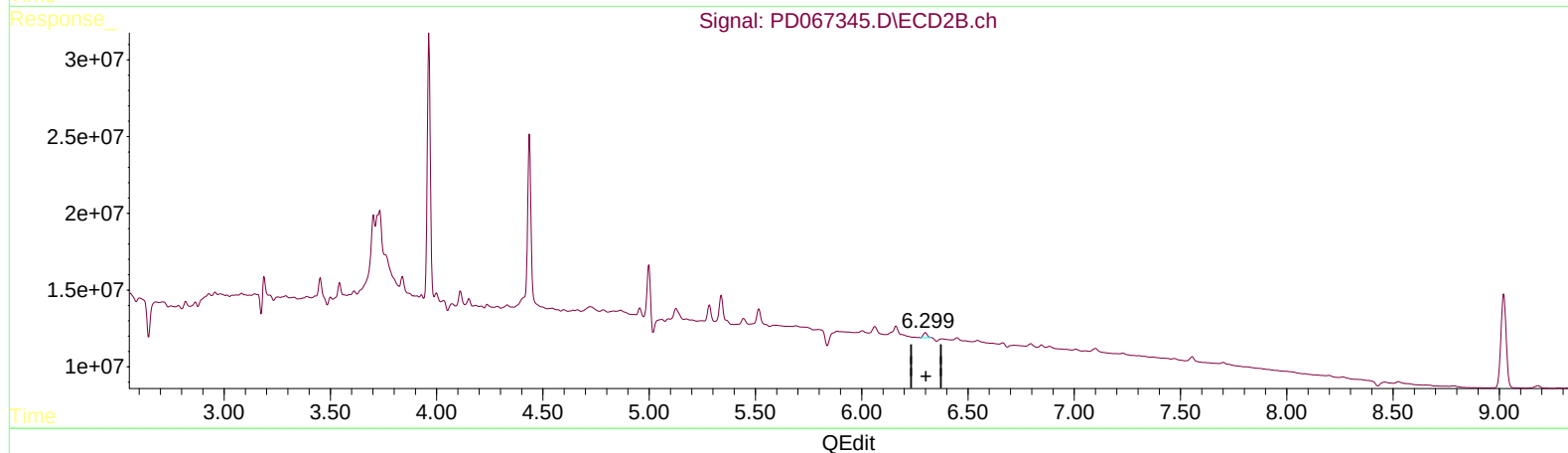
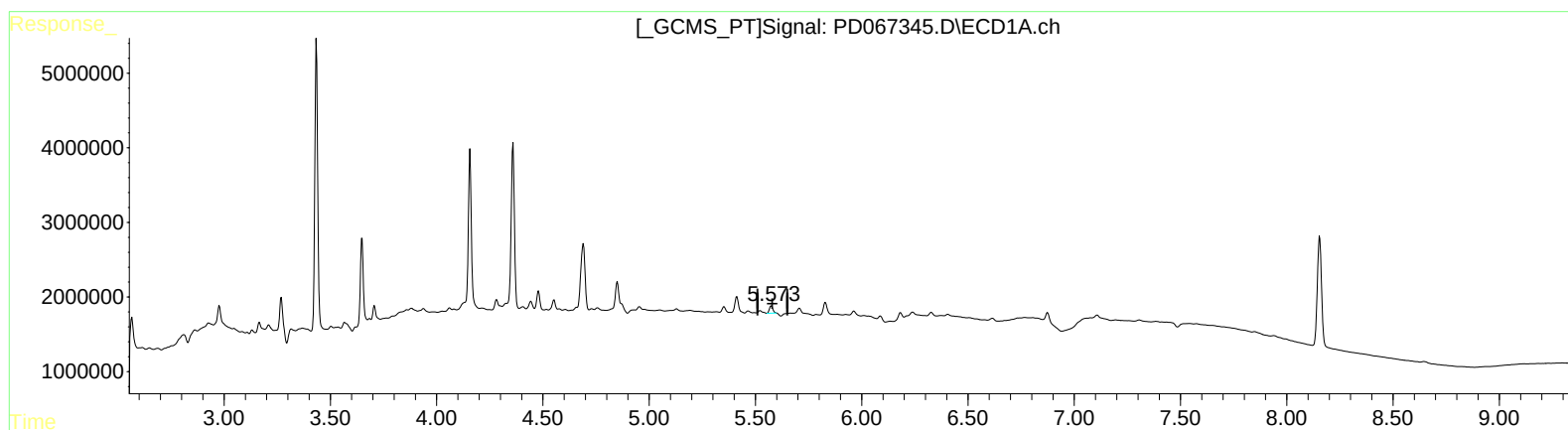
Instrument :  
ECD\_D  
ClientSampleId :  
BG3E0

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Integration File signal 1: autoint1.e  
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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)

5.573min 0.438 ng/ml m  
response 1096789

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

6.299min 0.649 ng/ml m  
response 4350349

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121521\  
Data File : PD067345.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Dec 2021 18:08  
Operator : AR\AJ  
Sample : M4971-16  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

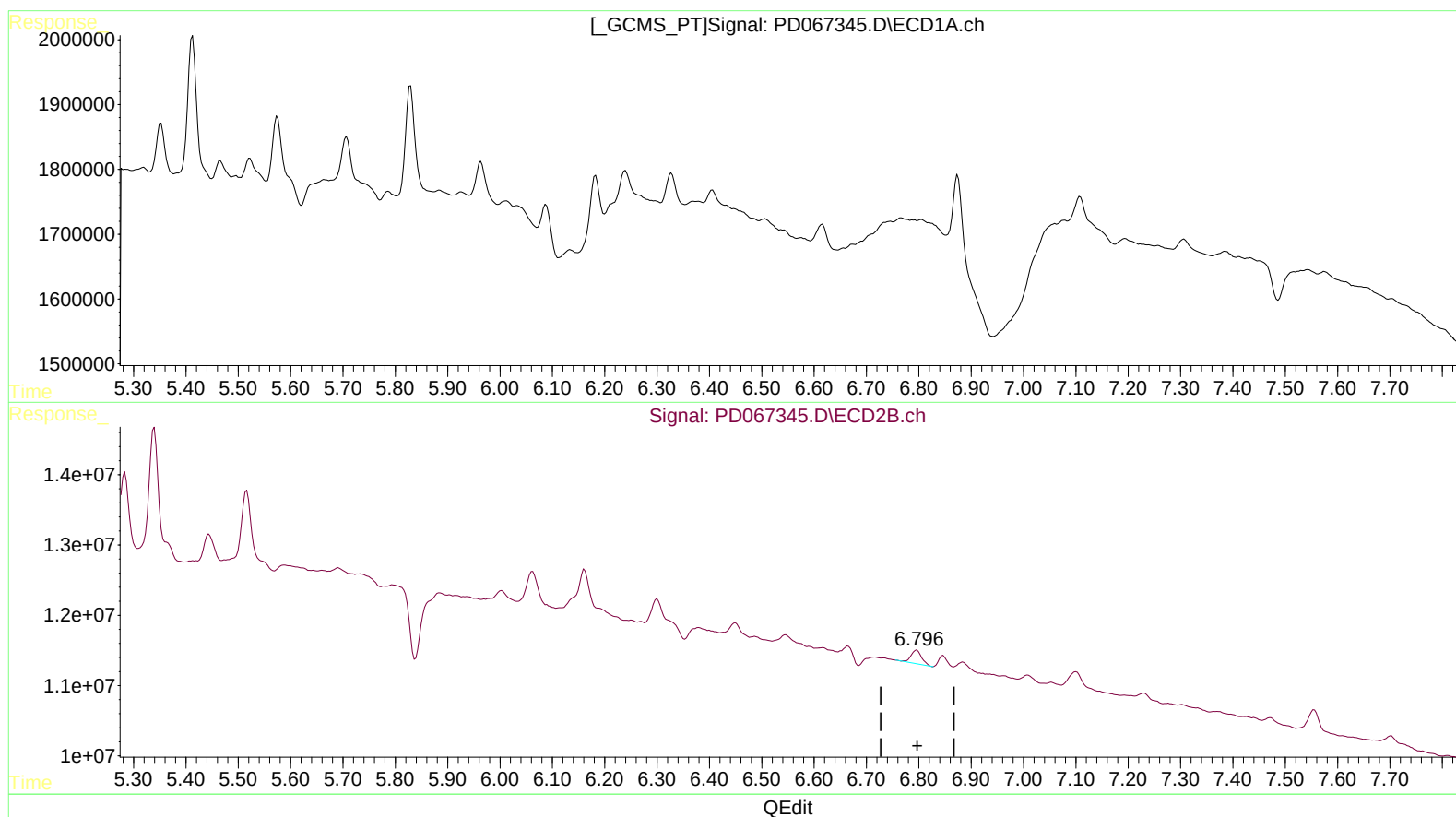
Instrument :  
ECD\_D  
ClientSampleId :  
BG3E0

Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e  
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Quant Title : GC Extractables  
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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)

0.000min 0.000 ng/ml

response 0

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

6.797min 0.472 ng/ml

response 2759516

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121521\  
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 Acq On : 15 Dec 2021 18:08  
 Operator : AR\AJ  
 Sample : M4971-16  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

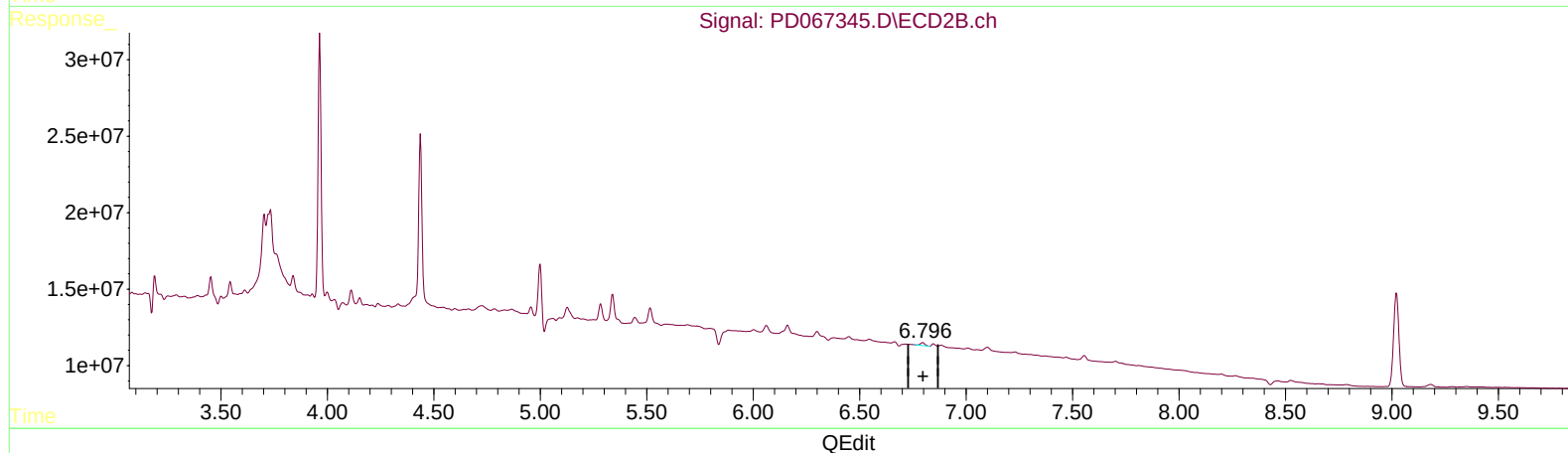
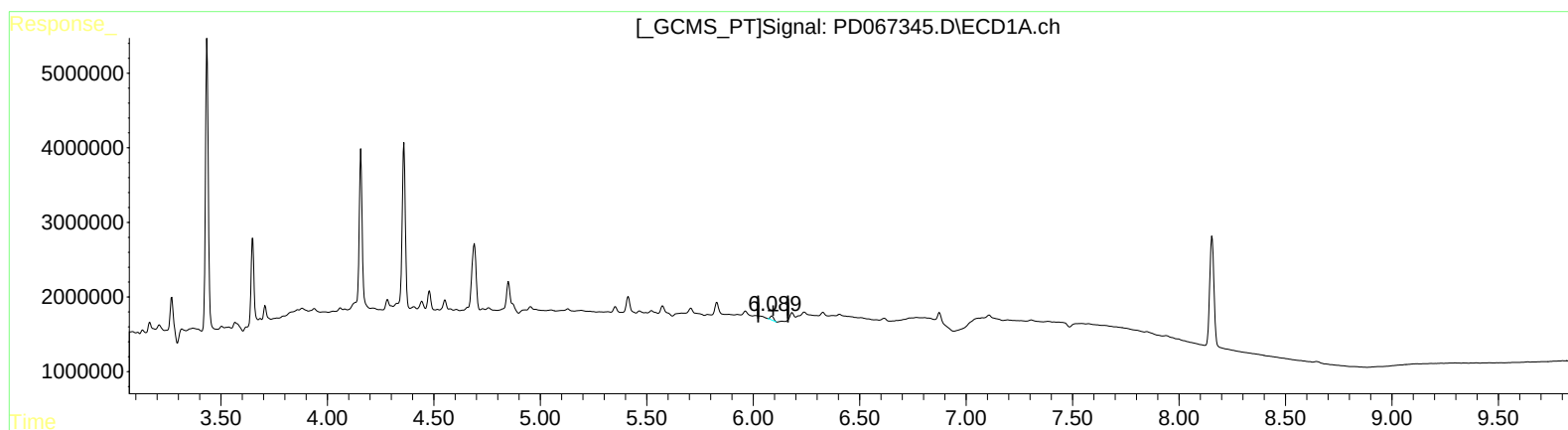
Instrument :  
 ECD\_D  
 ClientSampleId :  
 BG3E0

Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e  
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 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)  
 6.089min 0.288 ng/ml m  
 response 608856

(16) 4,4'-DDD #2 (A)  
 6.797min 0.472 ng/ml  
 response 2759516



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121521\  
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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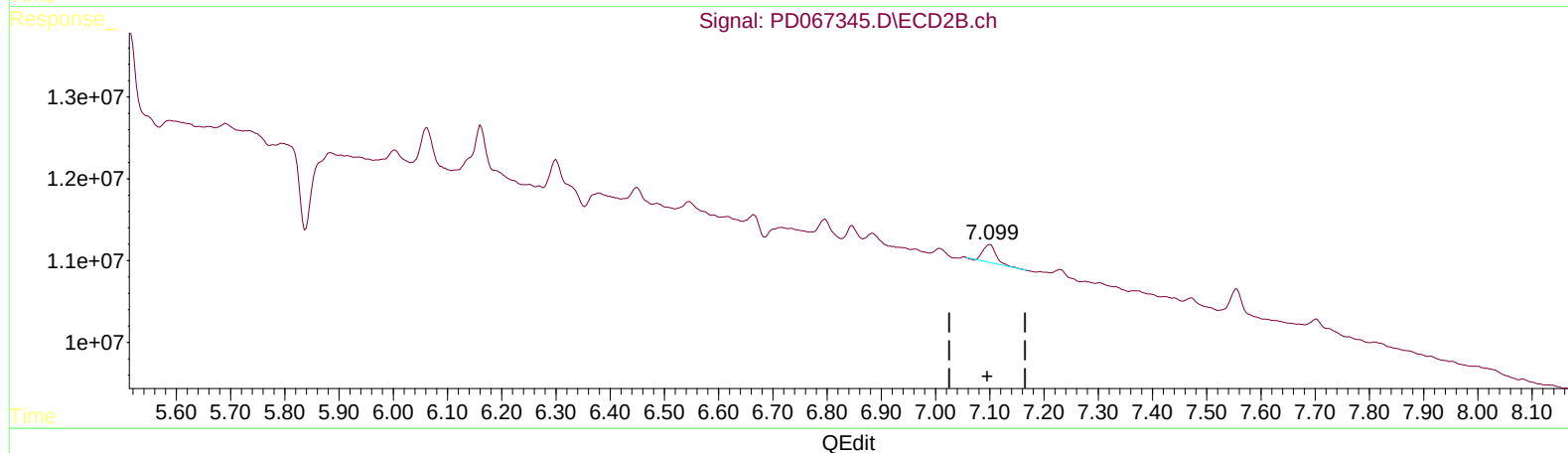
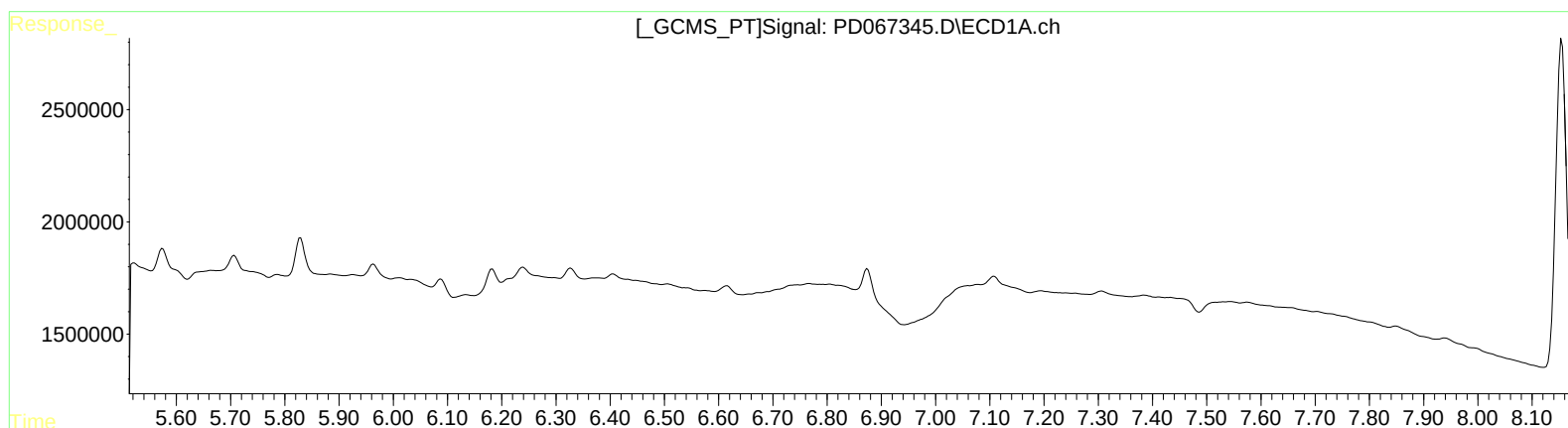
Instrument :  
ECD\_D  
ClientSampleId :  
BG3E0

Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e  
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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



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

0.000min 0.000 ng/ml

response 0

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

7.100min 0.588 ng/ml

response 3386048

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121521\  
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Operator : AR\AJ  
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Misc :  
ALS Vial : 27 Sample Multiplier: 1

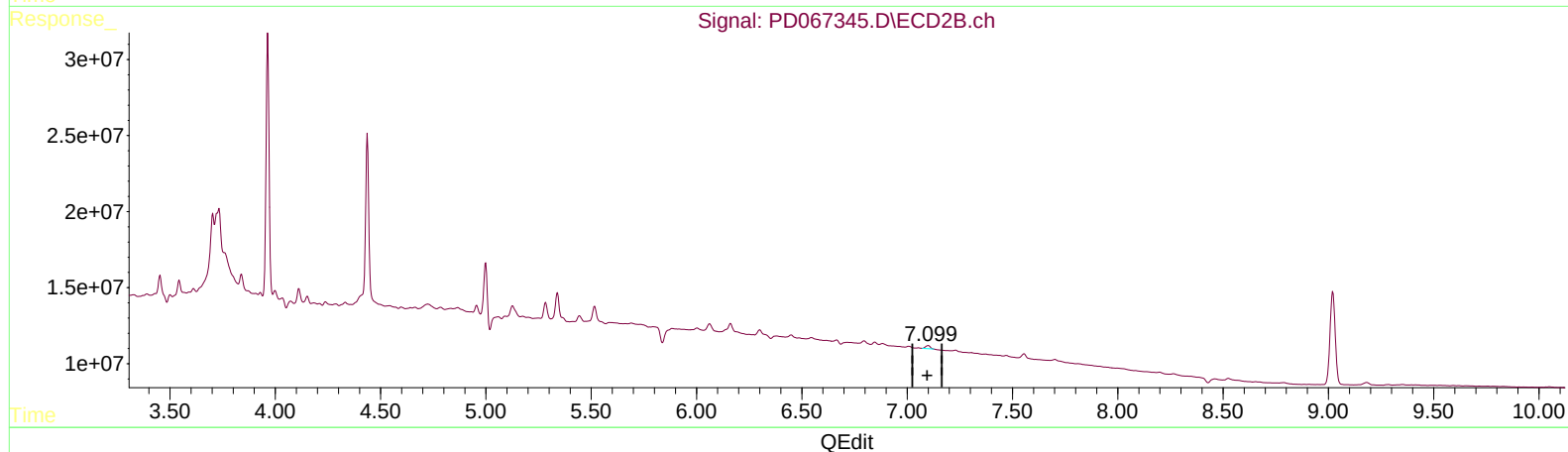
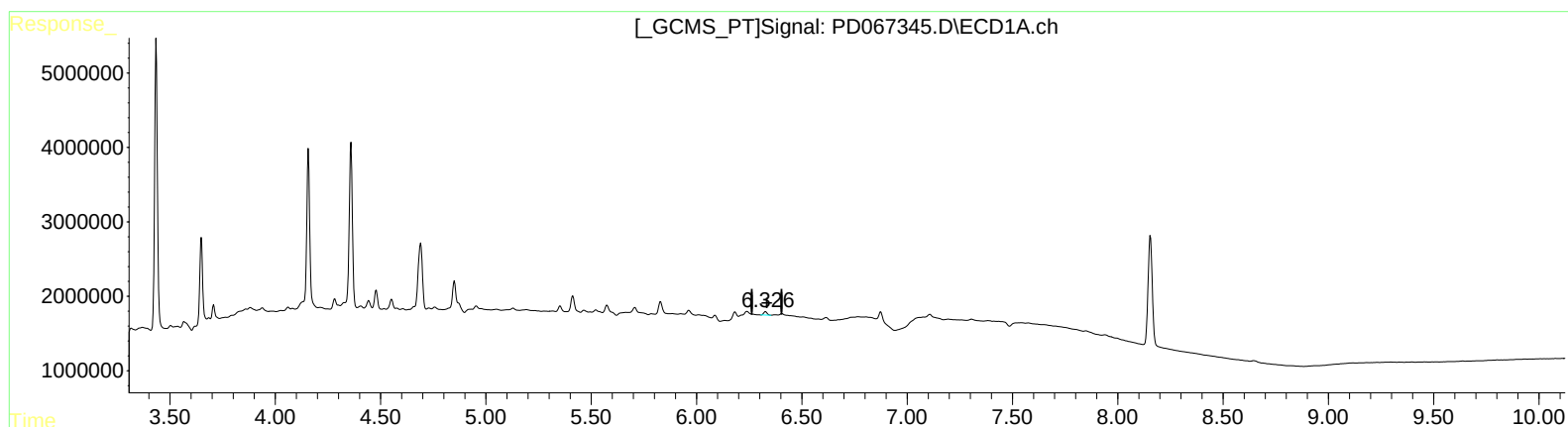
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(17) 4,4'-DDT (MA)

6.326min 0.239 ng/ml m

response 509061

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

7.099min 0.564 ng/ml m

response 3252714

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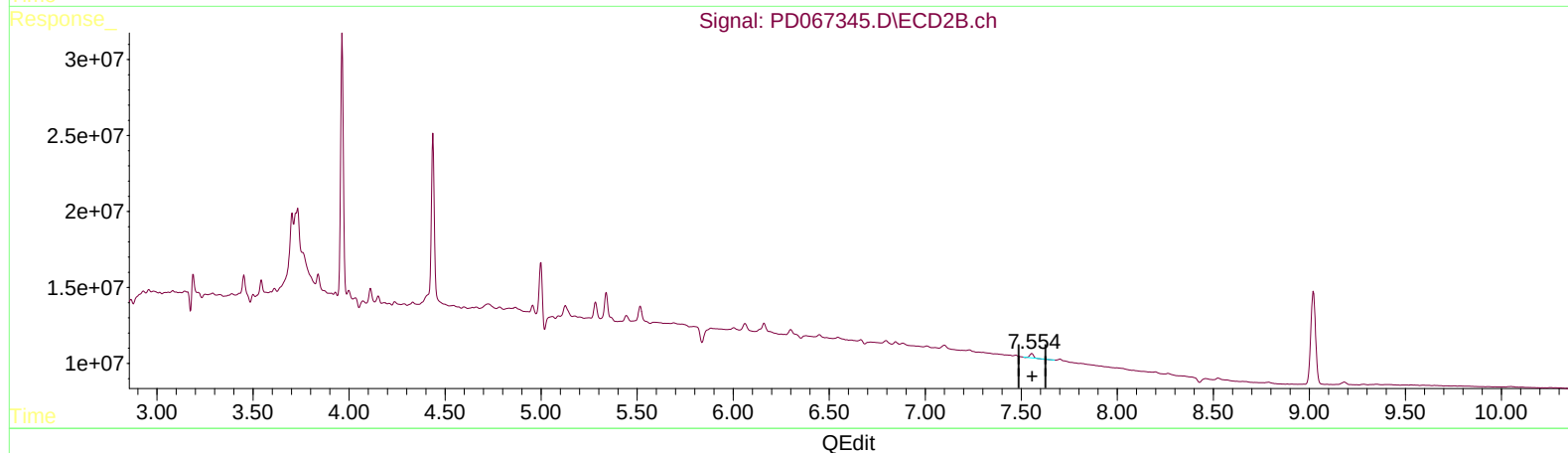
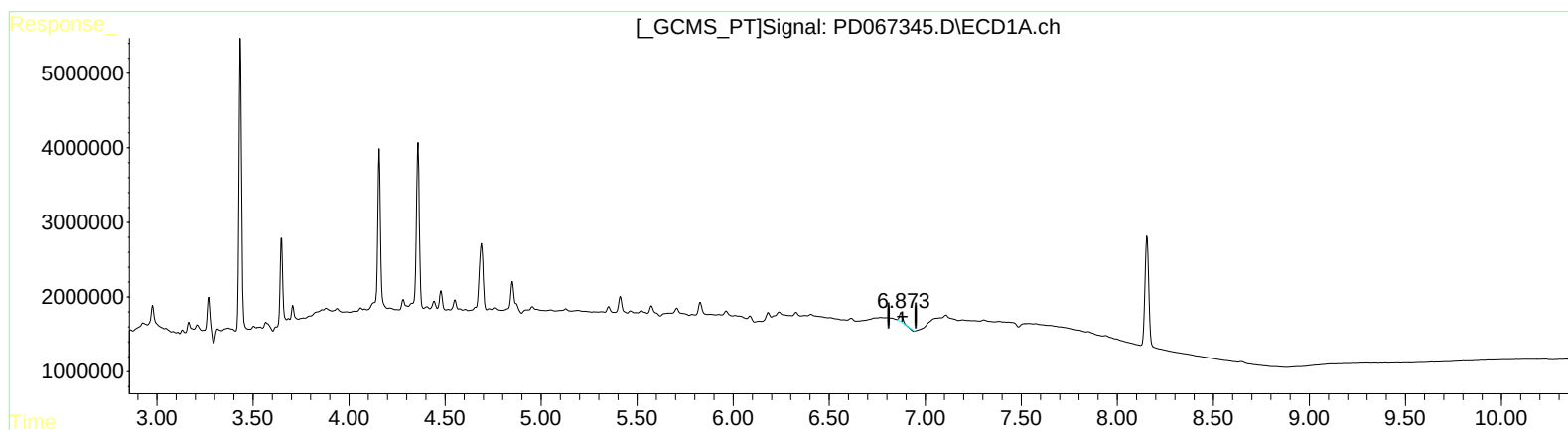
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(20) Methoxychlor (A)

6.874min 1.420 ng/ml

response 1411153

(20) Methoxychlor #2 (A)

7.555min 1.085 ng/ml

response 3019774

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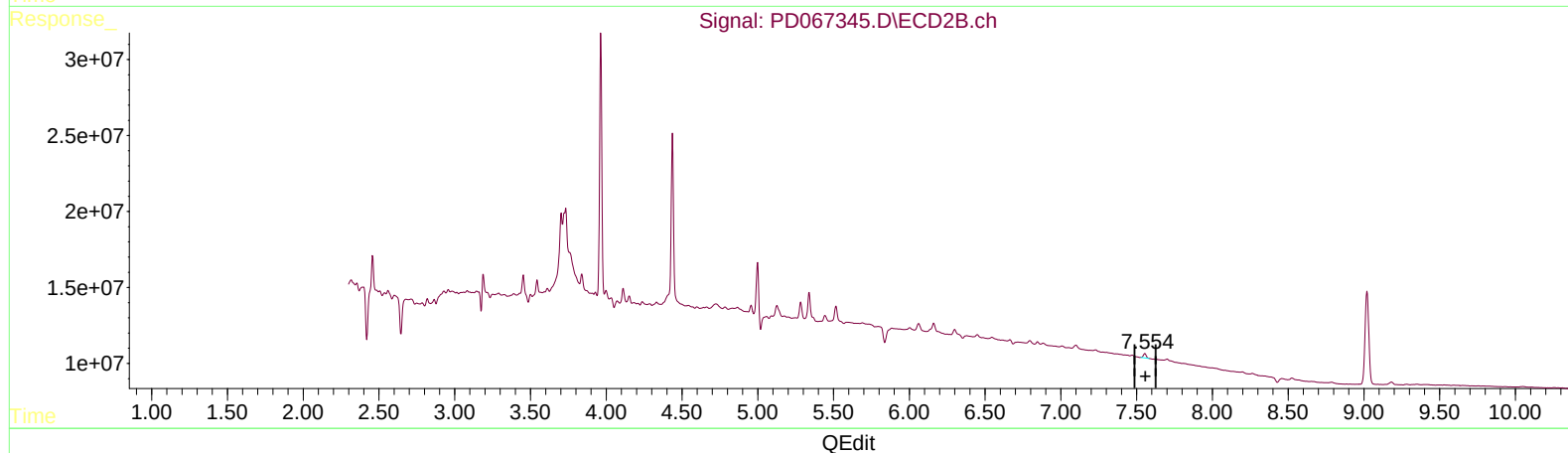
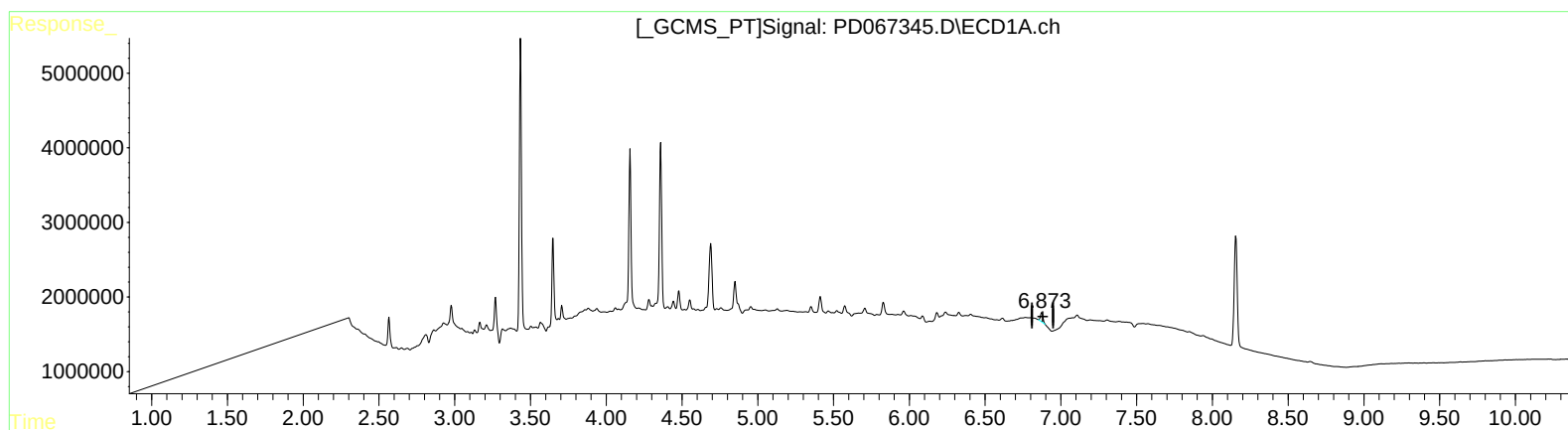
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(20) Methoxychlor (A)

6.873min 1.439 ng/ml m

response 1430355

(20) Methoxychlor #2 (A)

7.554min 1.388 ng/ml m

response 3863520