

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
Data File : PD056671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2019 10:58
Operator : SG\AJ
Sample : K6257-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

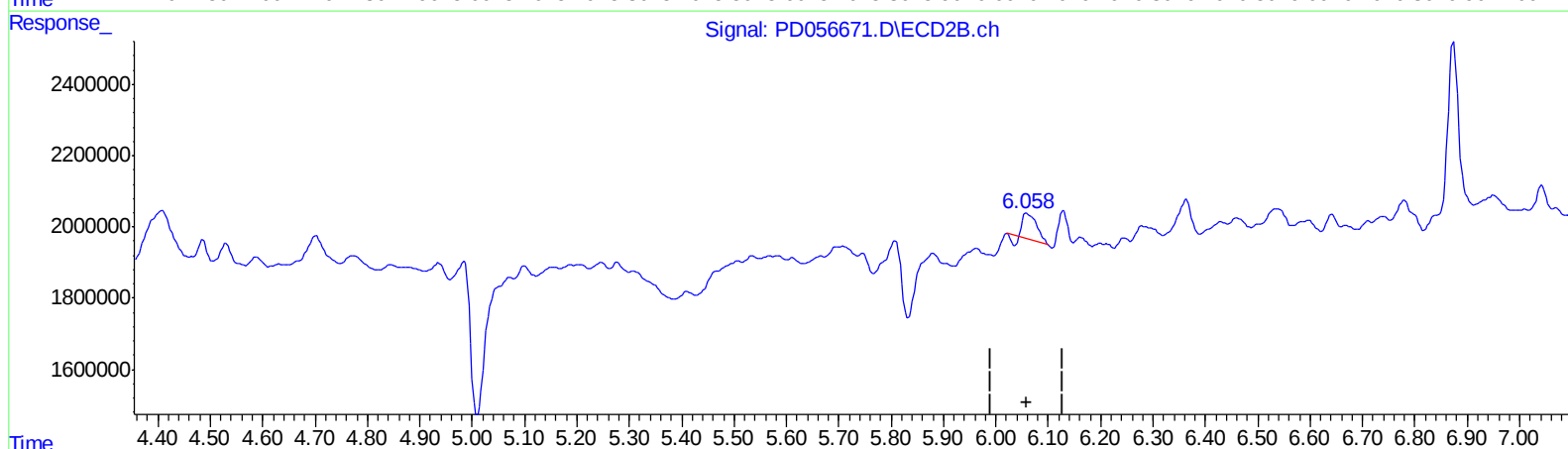
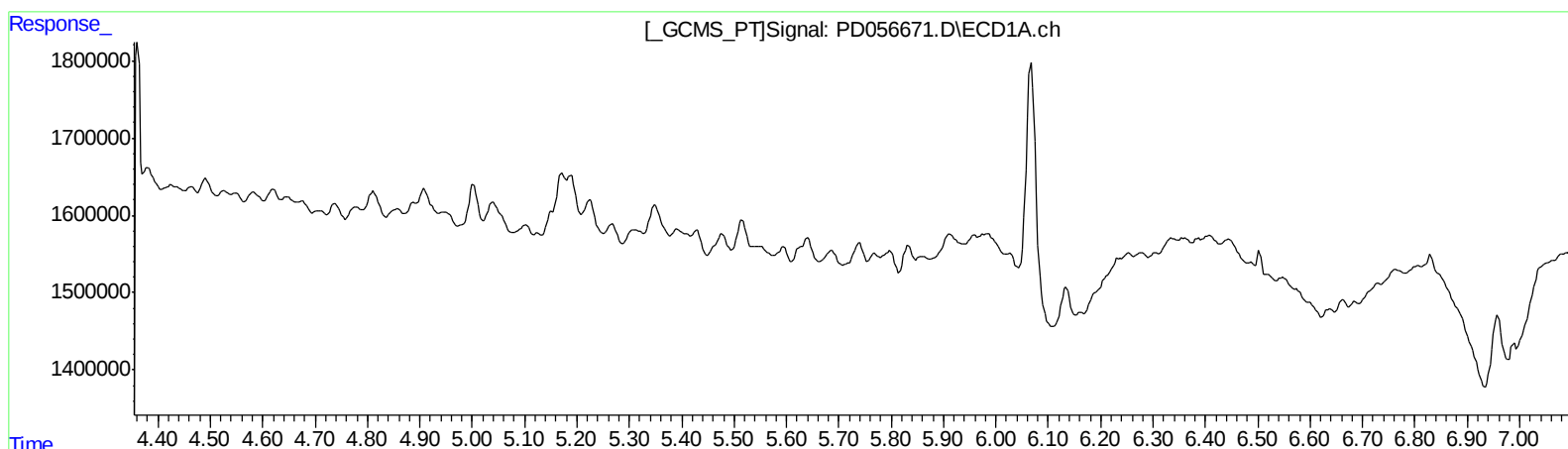
Instrument :
ECD_D
ClientSampleId :
BFEW4

Manual Integrations
APPROVED

Ankita
12/24/2019 11:19:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 22:10:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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

(10) trans-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(10) trans-Chlordane #2 (B)

6.059min 0.680 ng/ml

response 1123903

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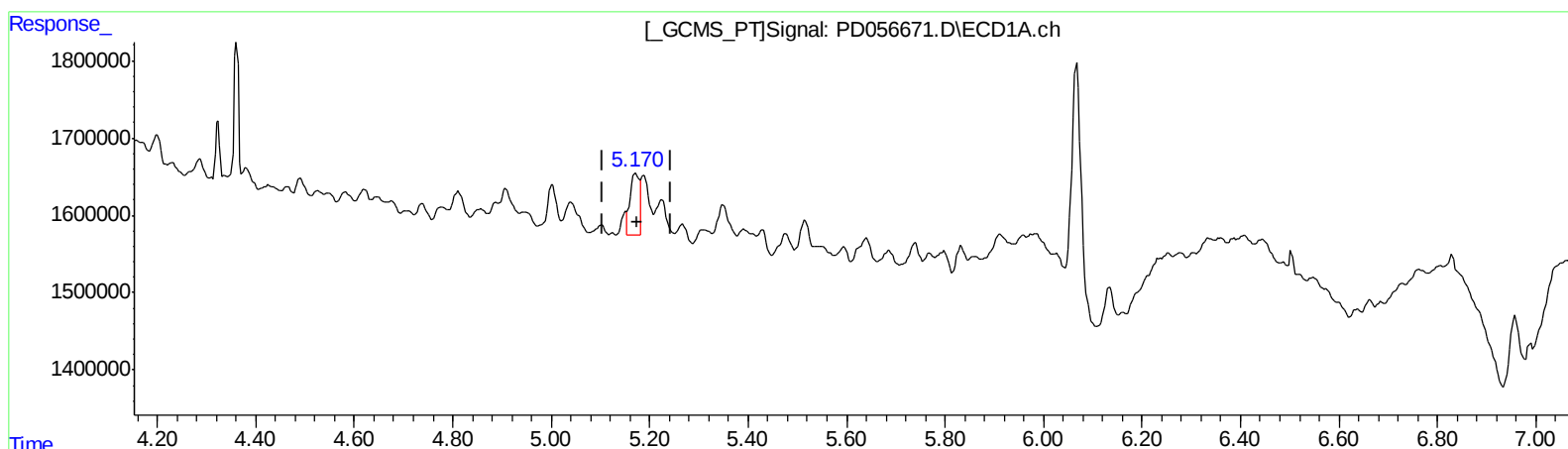
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(10) trans-Chlordane (B)

5.170min 0.845 ng/ml m

response 885774

(10) trans-Chlordane #2 (B)

6.058min 0.909 ng/ml m

response 1503305

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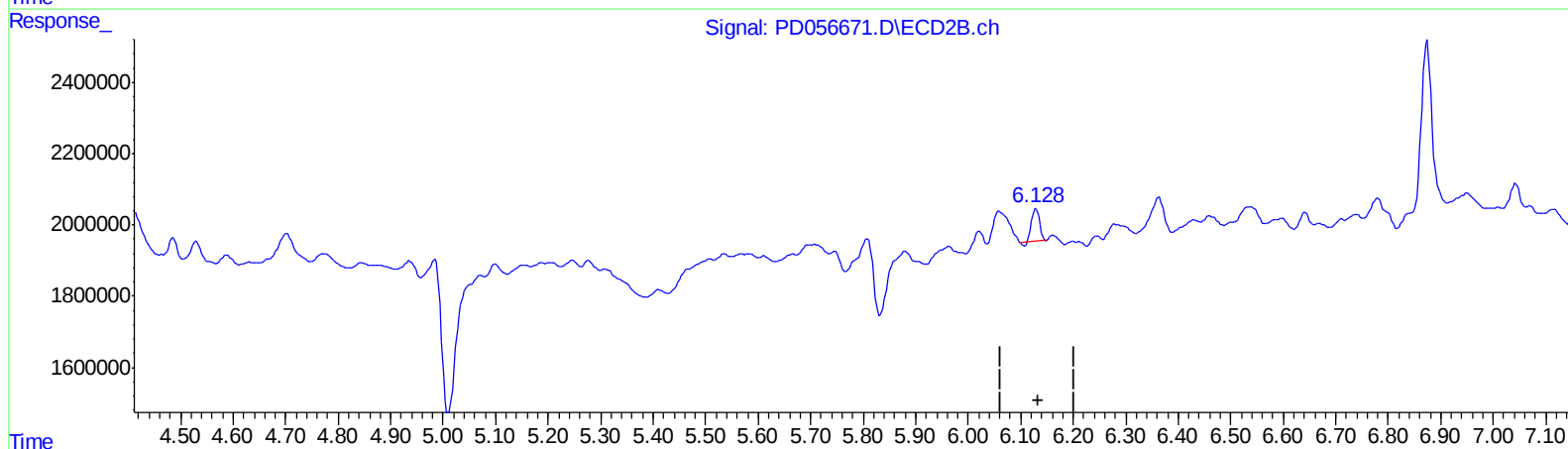
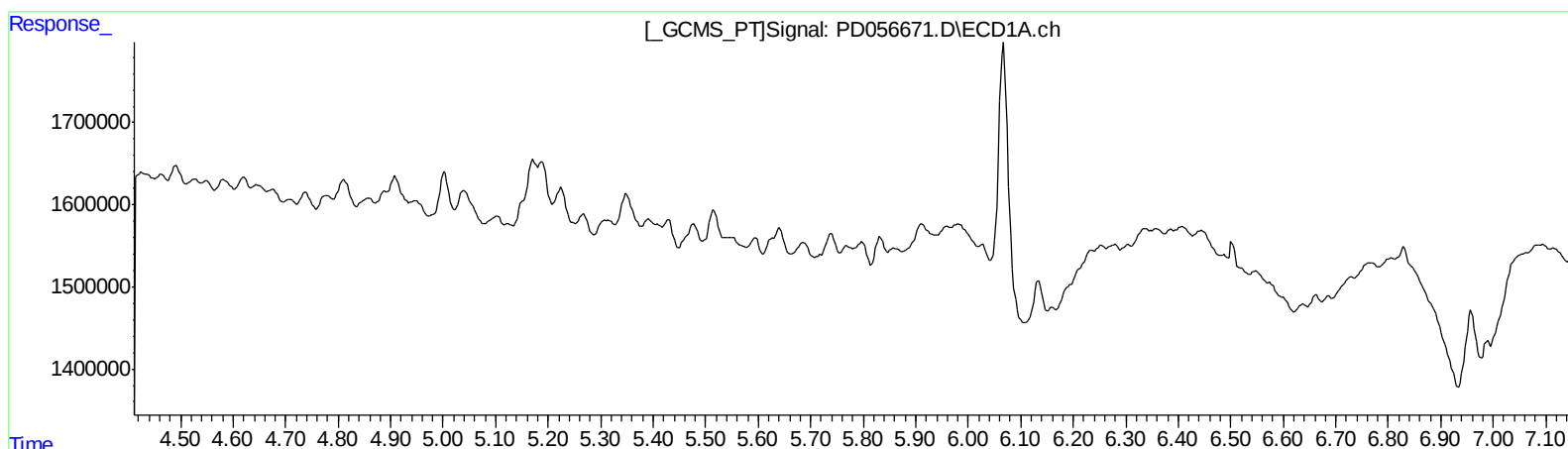
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QEdit

(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

6.129min 0.580 ng/ml

response 934899

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Misc :
ALS Vial : 9 Sample Multiplier: 1

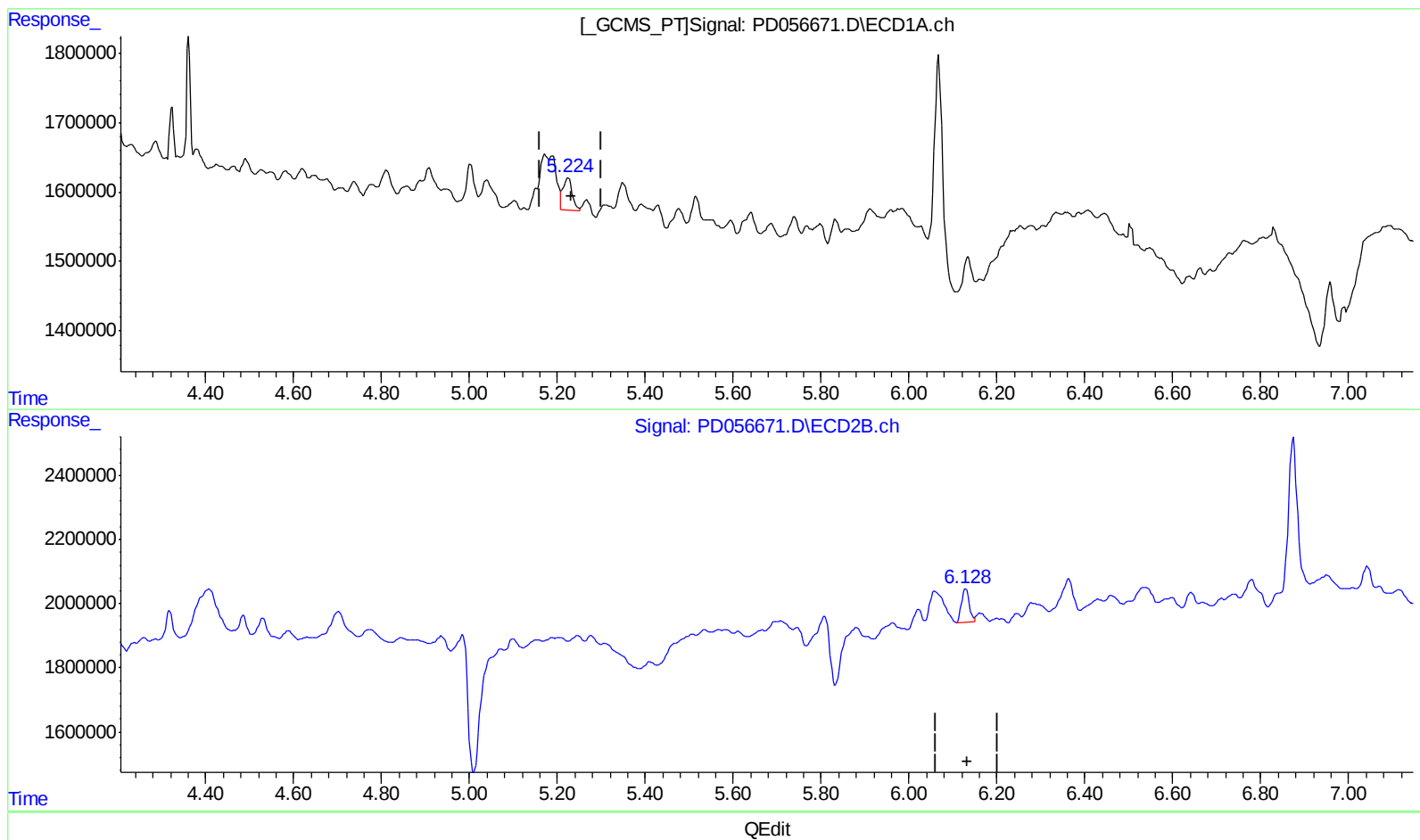
Instrument :
ECD_D
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)
5.224min 0.695 ng/ml m
response 709916

(11) cis-Chlordane #2 (B)
6.128min 0.798 ng/ml m
response 1285660

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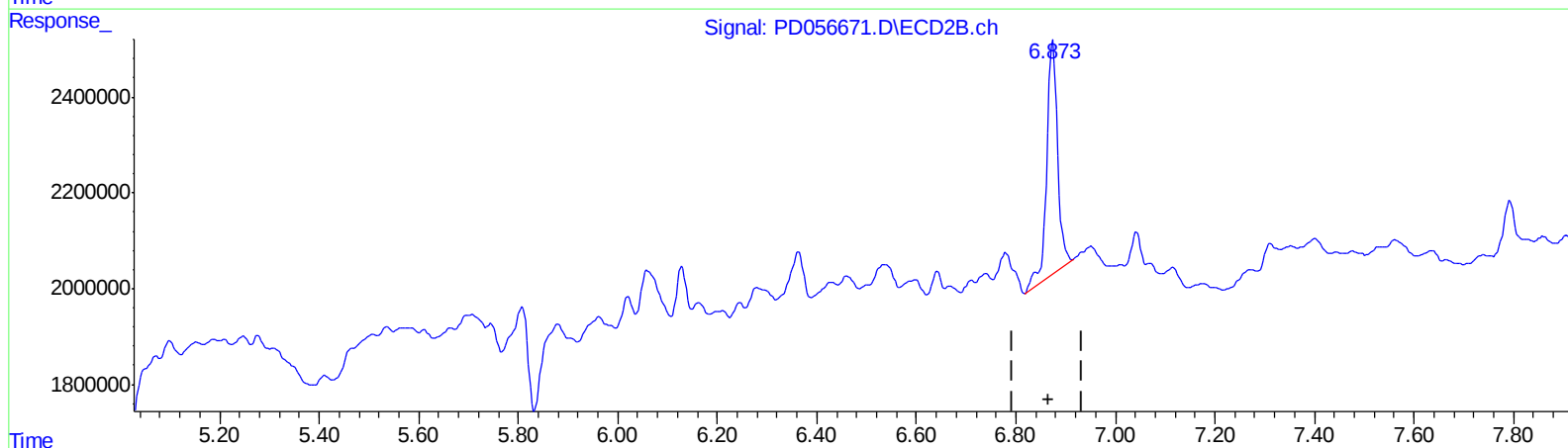
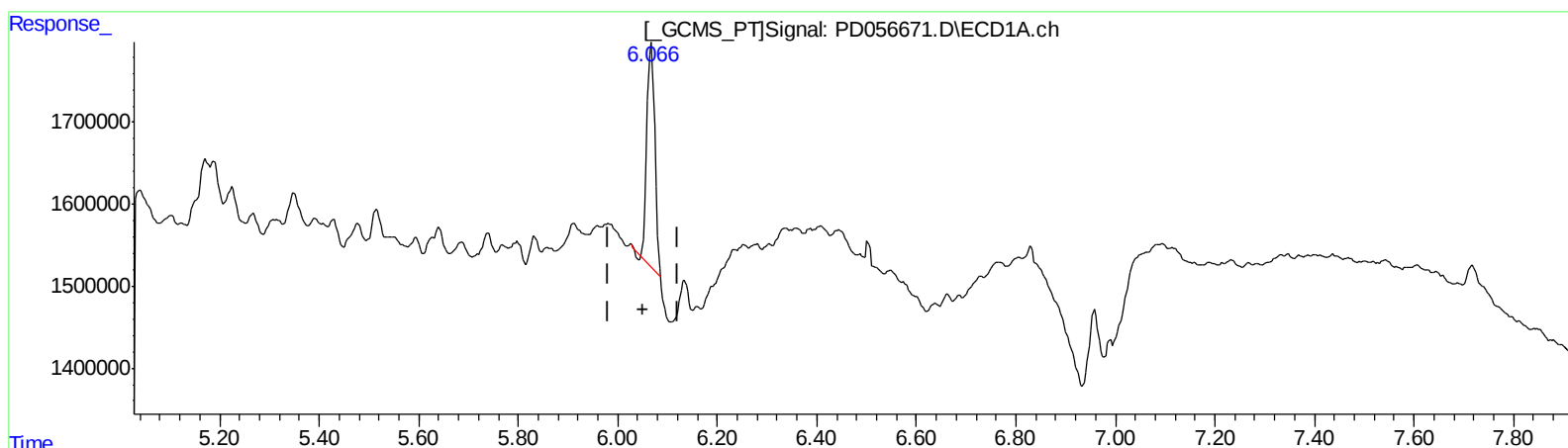
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QEdit

(15) Endosulfan II (B)

6.068min 3.159 ng/ml

response 3008761

(15) Endosulfan II #2 (B)

6.874min 5.008 ng/ml

response 7337922

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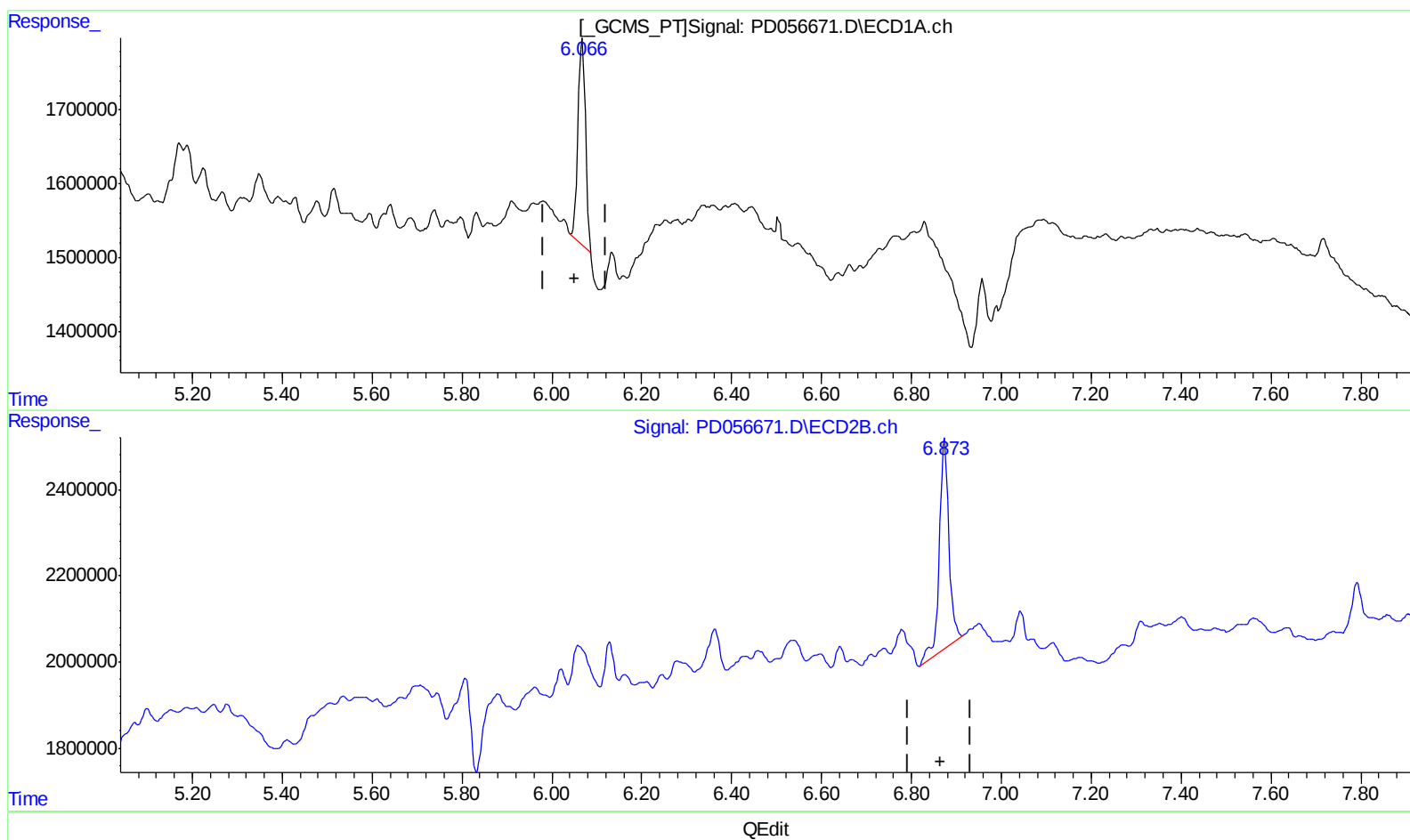
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(15) Endosulfan II (B)
6.066min 3.359 ng/ml m
response 3199641

(15) Endosulfan II #2 (B)
6.874min 5.008 ng/ml
response 7337922

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
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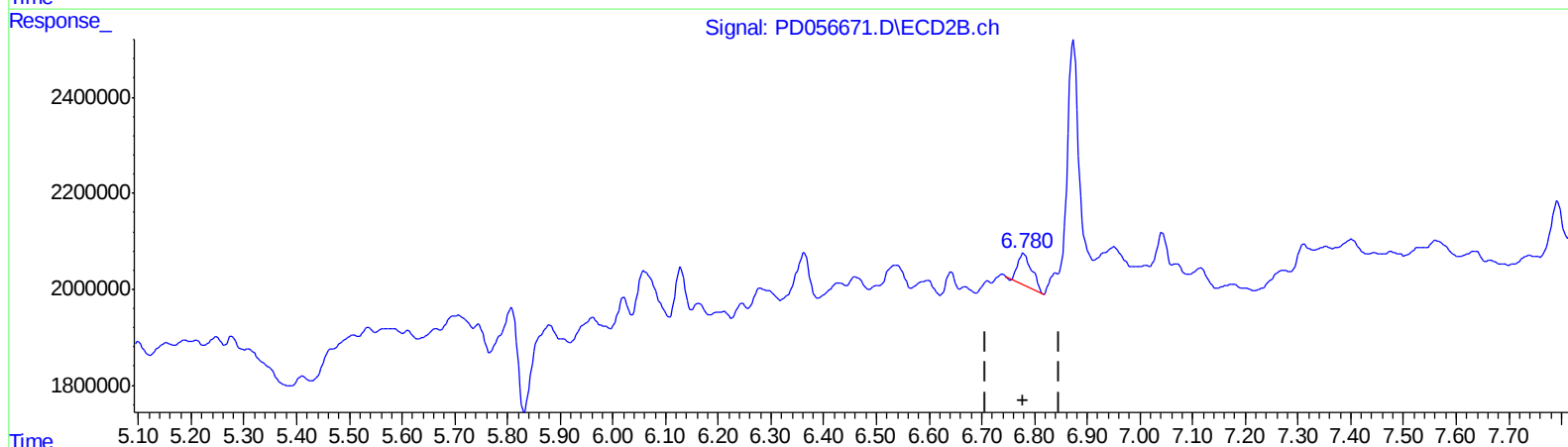
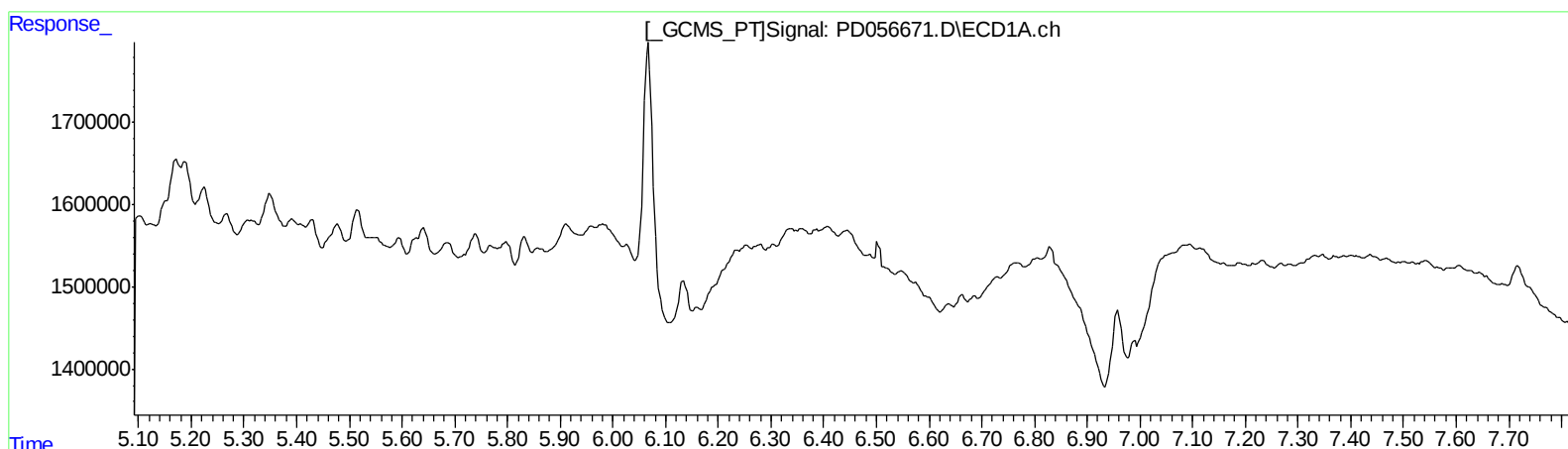
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.780min 0.999 ng/ml
response 1175201

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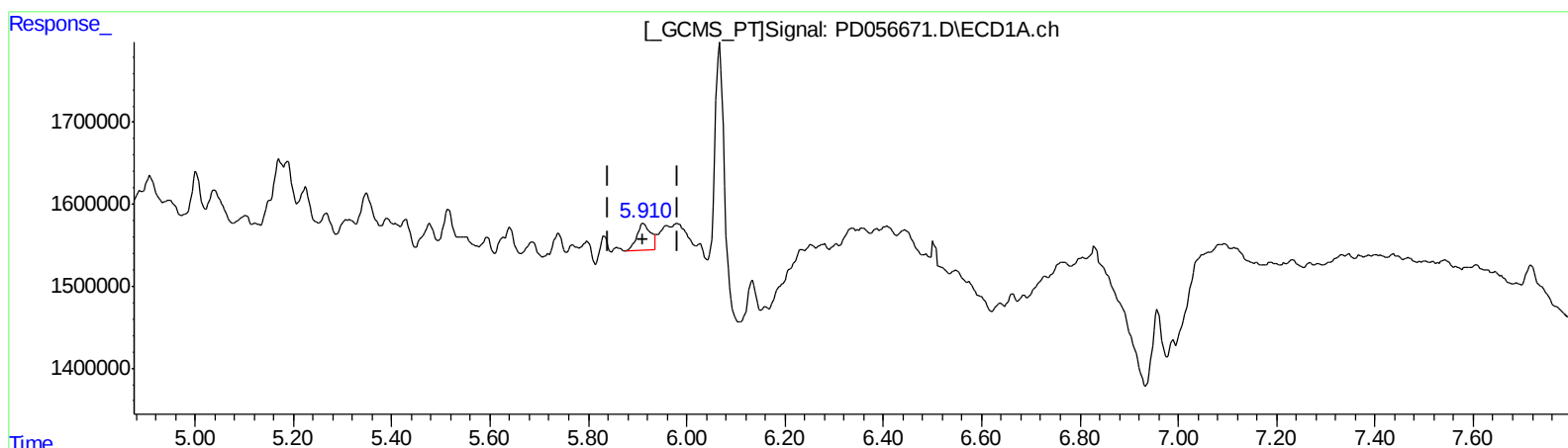
Instrument :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.910min 0.885 ng/ml m
response 630135

(16) 4,4'-DDD #2 (A)
6.778min 0.685 ng/ml m
response 805626

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 Operator : SG\AJ
 Sample : K6257-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFEW4

Manual Integrations
 APPROVED

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.286	3.960	7467137	13226454	9.016	11.001
27) SA Decachlor...	7.955	8.993	16095814	19950657	17.825	16.582
Target Compounds						
10) B trans-Chl...	5.170	6.058	885774	1503305	0.845m	0.909m
11) B cis-Chlor...	5.224	6.128	709916	1285660	0.695m	0.798m
15) B Endosulfa...	6.066	6.874	3199641	7337922	3.359m	5.008 #
16) A 4,4'-DDD	5.910	6.778	630135	805626	0.885m	0.685m

AT
 12/24/19

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