

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
Data File : PD063967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 18:52
Operator : AR\AJ
Sample : M2682-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

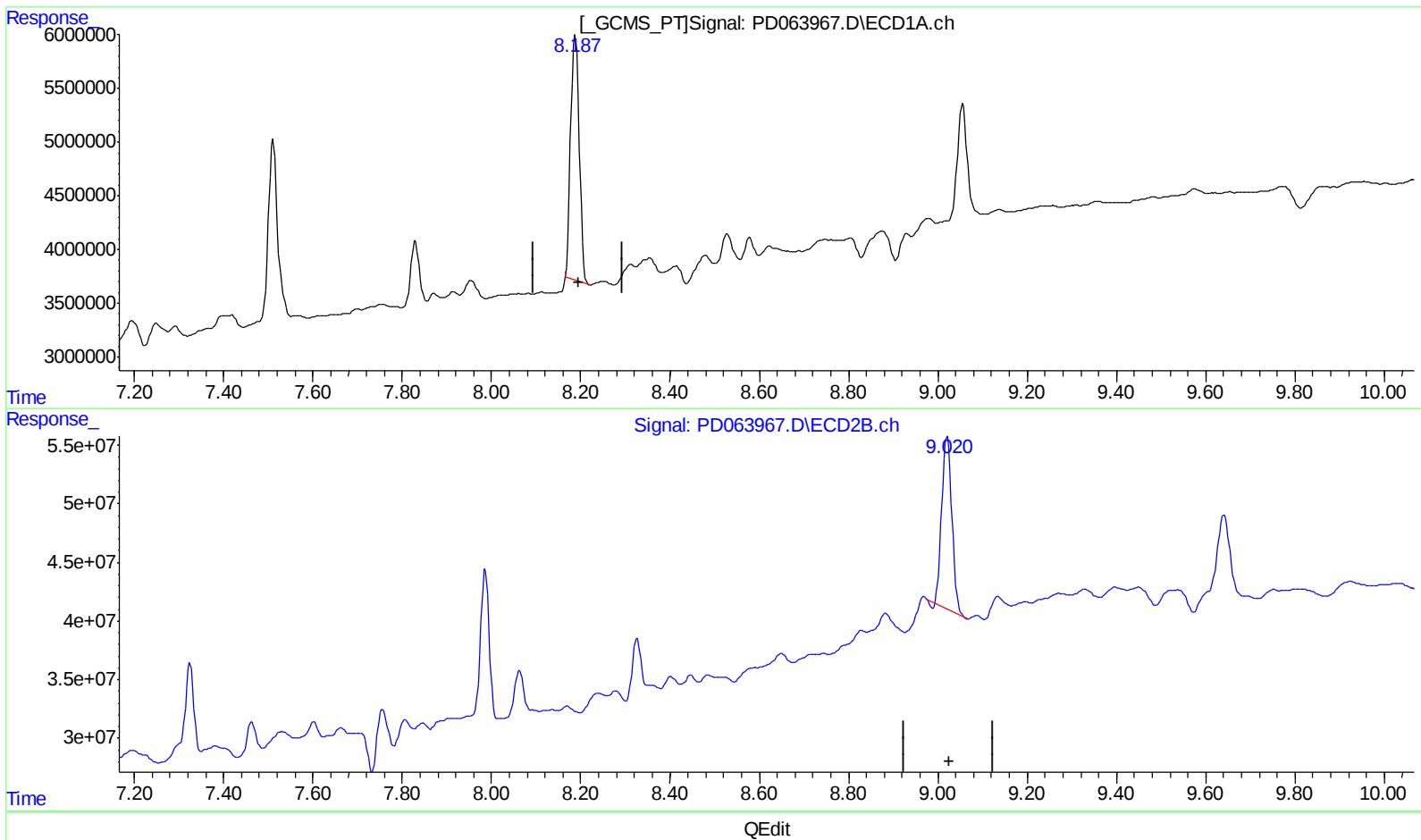
Instrument :
ECD_D
ClientSampleId :
BGDA0

Manual Integrations
APPROVED

Ankita
6/25/2021 8:51:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 04:14:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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



(27) Decachlorobiphenyl (SA)

8.188min 17.605 ng/ml

response 30473427

(27) Decachlorobiphenyl #2 (SA)

9.021min 16.645 ng/ml

response 230833977

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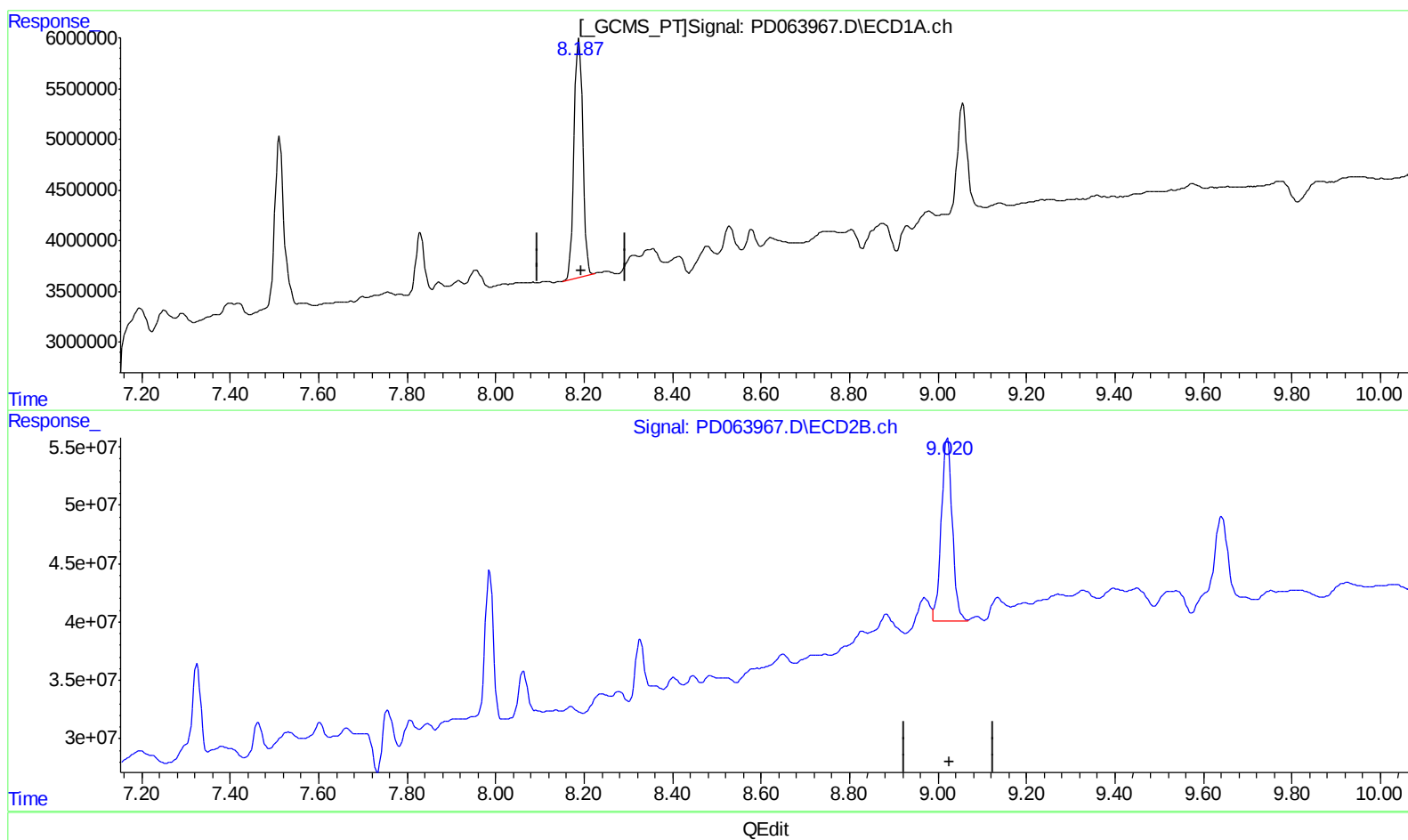
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(27) Decachlorobiphenyl (SA)

8.187min 18.959 ng/ml m

response 32817576

(27) Decachlorobiphenyl #2 (SA)

9.020min 19.698 ng/ml m

response 273170102

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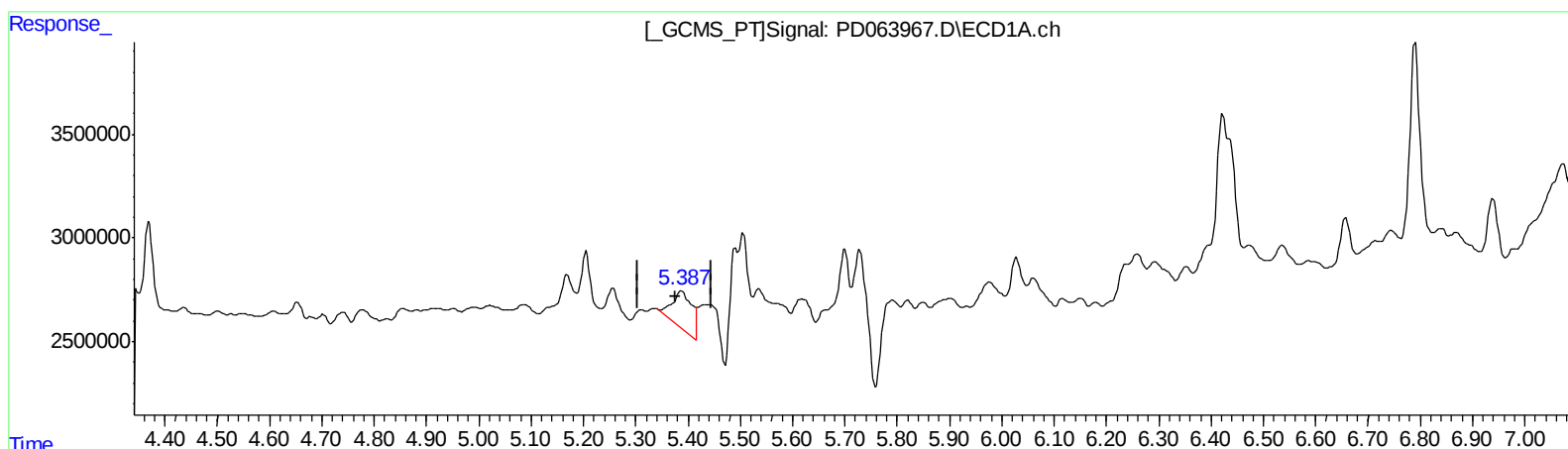
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(10) trans-Chlordane (B)

5.388min 2.484 ng/ml

response 4830296

(10) trans-Chlordane #2 (B)

6.061min 2.018 ng/ml

response 42451210

(+) = Expected Retention Time

PD061421CLP.M Thu Jun 24 07:47:10 2021

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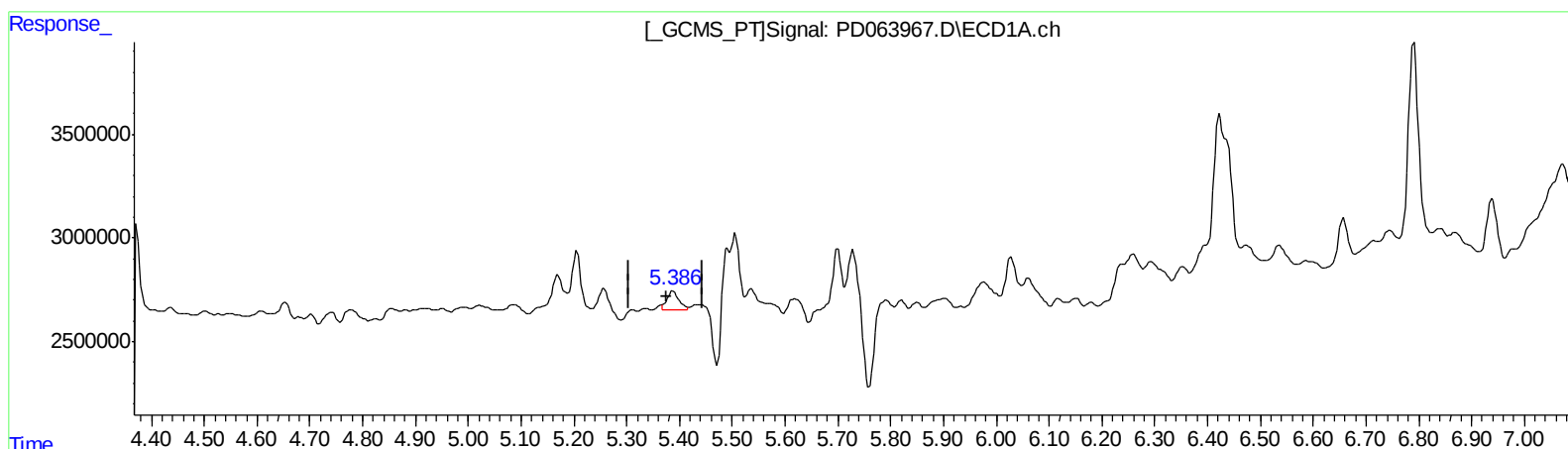
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Manual Integrations
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(10) trans-Chlordane (B)

5.386min 0.767 ng/ml m

response 1490963

(10) trans-Chlordane #2 (B)

6.060min 2.004 ng/ml m

response 42149395

(+) = Expected Retention Time

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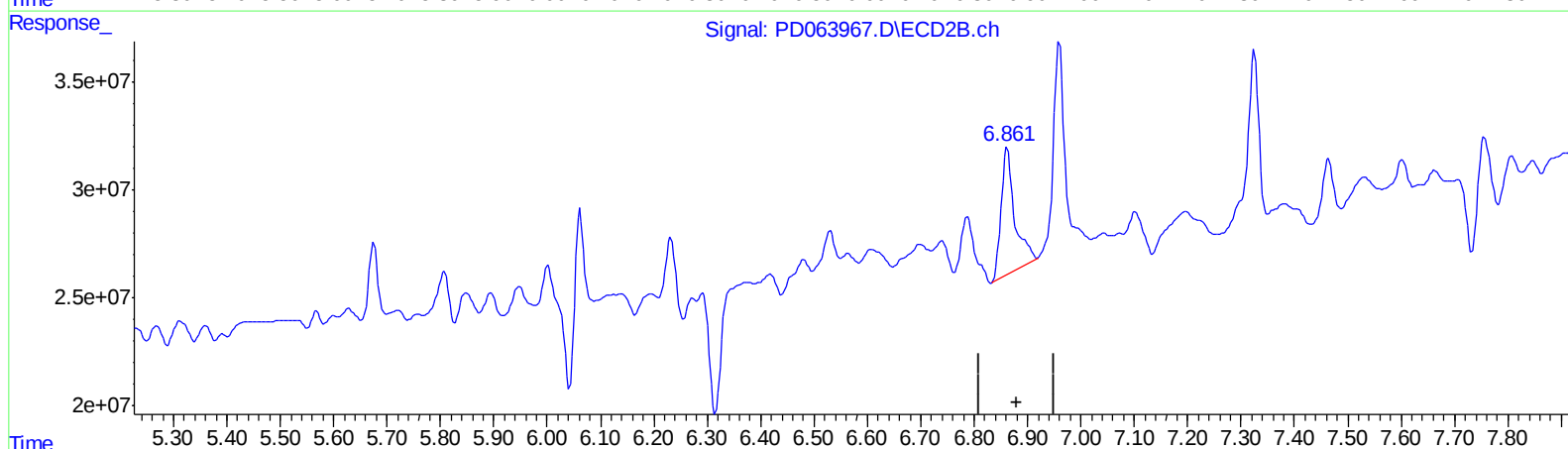
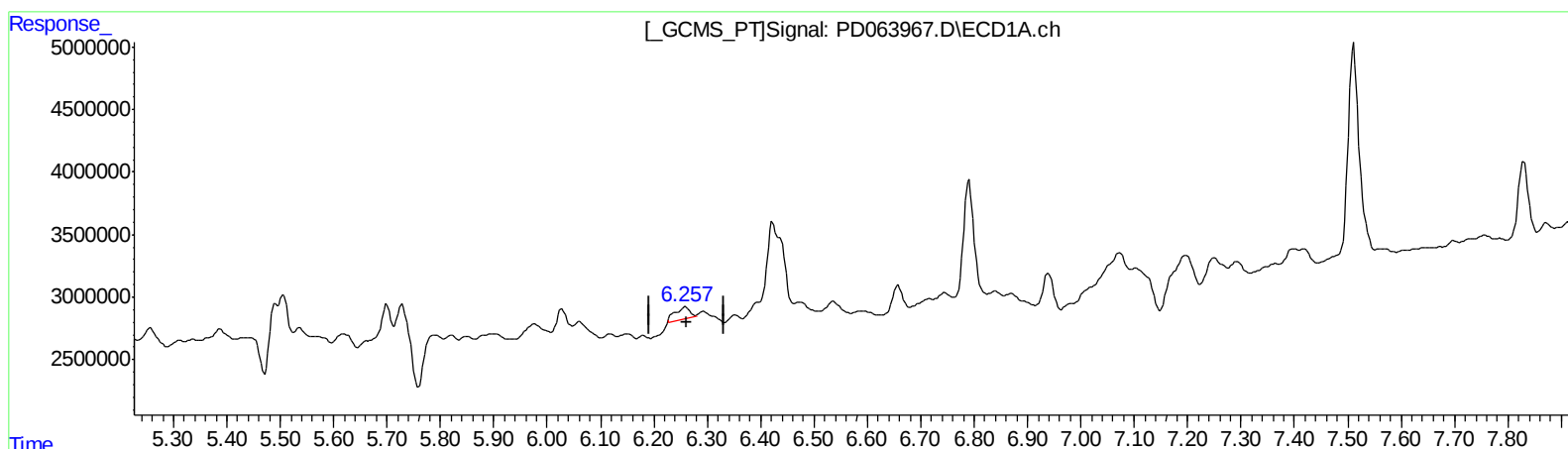
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QEdit

(15) Endosulfan II (B)
6.260min 1.052 ng/ml
response 1719107

(15) Endosulfan II #2 (B)
6.862min 6.432 ng/ml
response 104081457

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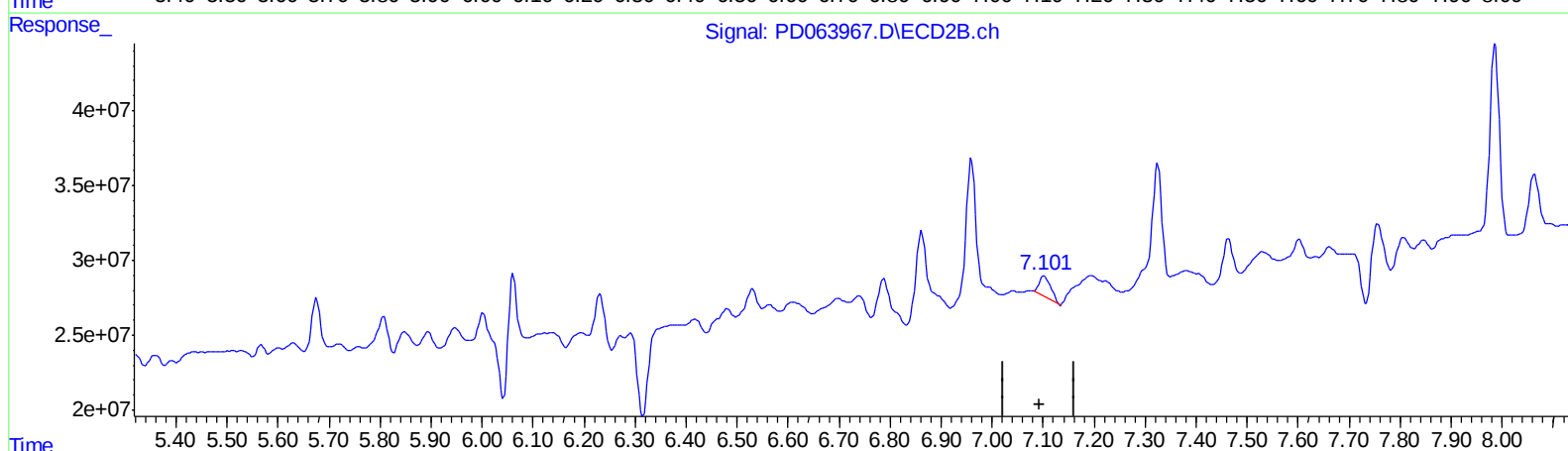
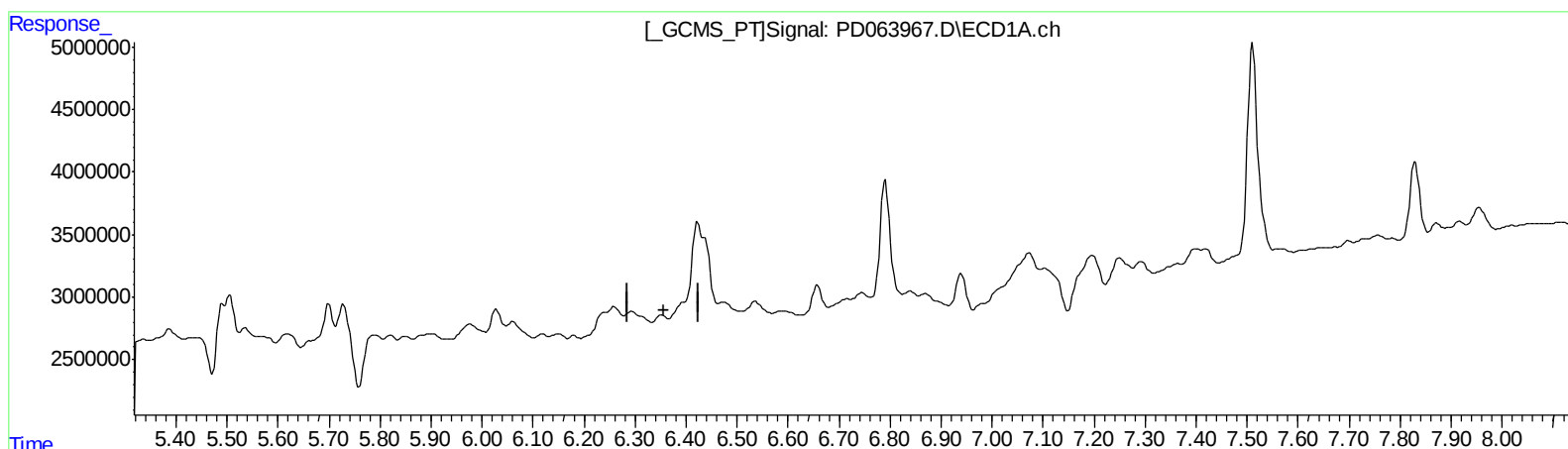
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QEdit

(17) 4,4'-DDT (MA)
6.353min -0.036 ng/ml
response -60764

(17) 4,4'-DDT #2 (MA)
7.102min 1.392 ng/ml
response 22909095

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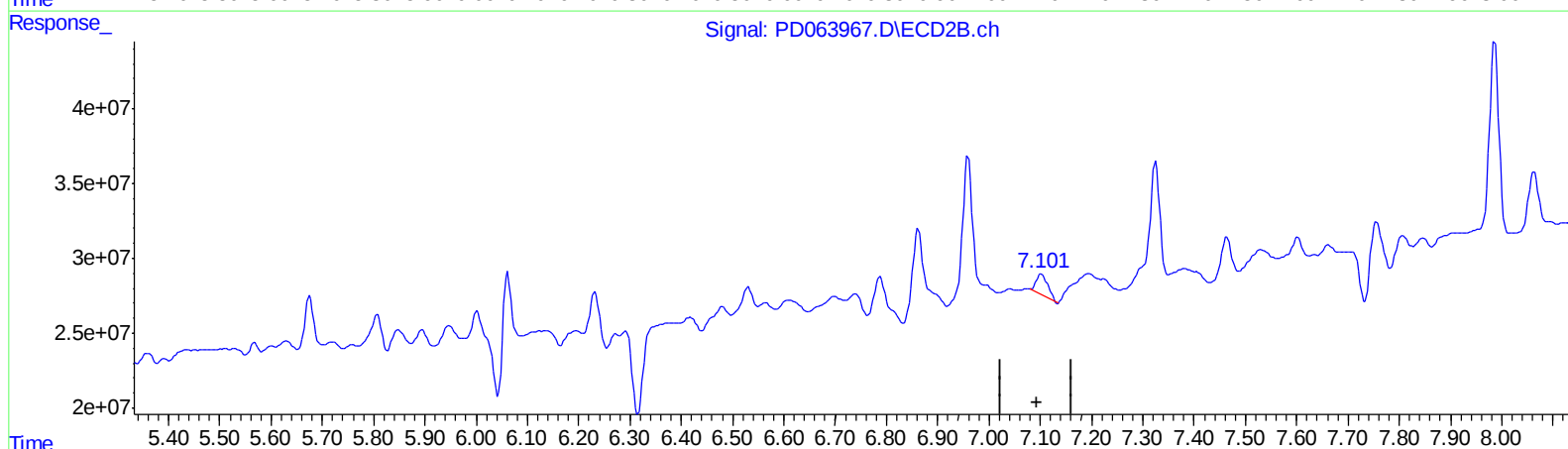
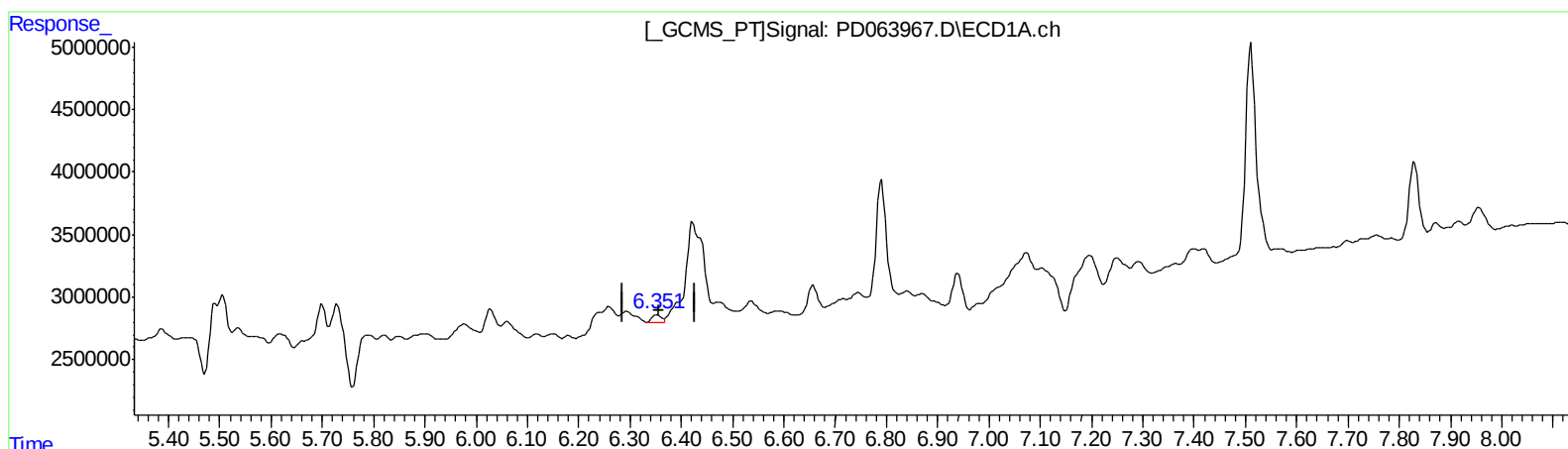
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Manual Integrations
APPROVED

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QEdit

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

6.351min 0.490 ng/ml m

response 824543

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

7.102min 1.392 ng/ml

response 22909095

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
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 ALS Vial : 27 Sample Multiplier: 1

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 ClientSampleId :
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.437	3.970	24165818	234.8E6	15.546	14.827
27) SA Decachlor...	8.187	9.020	32817576	273.2E6	18.959m	19.698m
Target Compounds						
10) B trans-Chl...	5.386	6.060	1490963	42149395	0.767m	2.004m#
15) B Endosulfa...	6.258	6.861	1403219	85666582	0.859m	5.294m#
17) MA 4,4'-DDT	6.351	7.102	824543	22909095	0.490m	1.392 #

AJ
 6/29/21

AJ
 6/29/21

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