

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071521\
Data File : PD064275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2021 14:58
Operator : AR\AJ
Sample : M2970-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

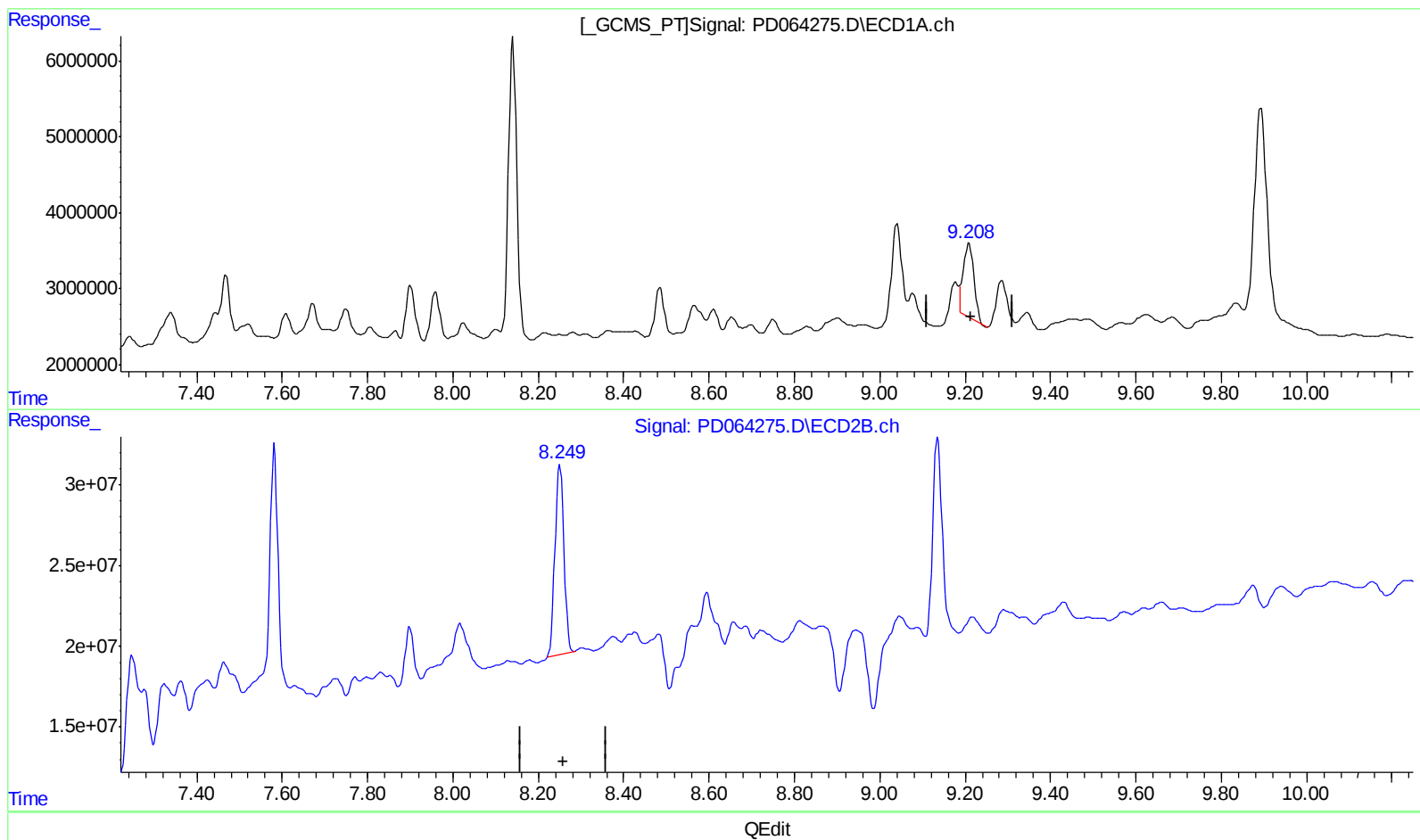
Instrument :
ECD_D
ClientSampleId :
BGEC6

Manual Integrations
APPROVED

mohammad
7/16/2021 9:08:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 05:29:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 14 06:42:28 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)

9.209min 16.301 ng/ml

response 17482411

(27) Decachlorobiphenyl #2 (SA)

8.251min 32.950 ng/ml

response 172124135

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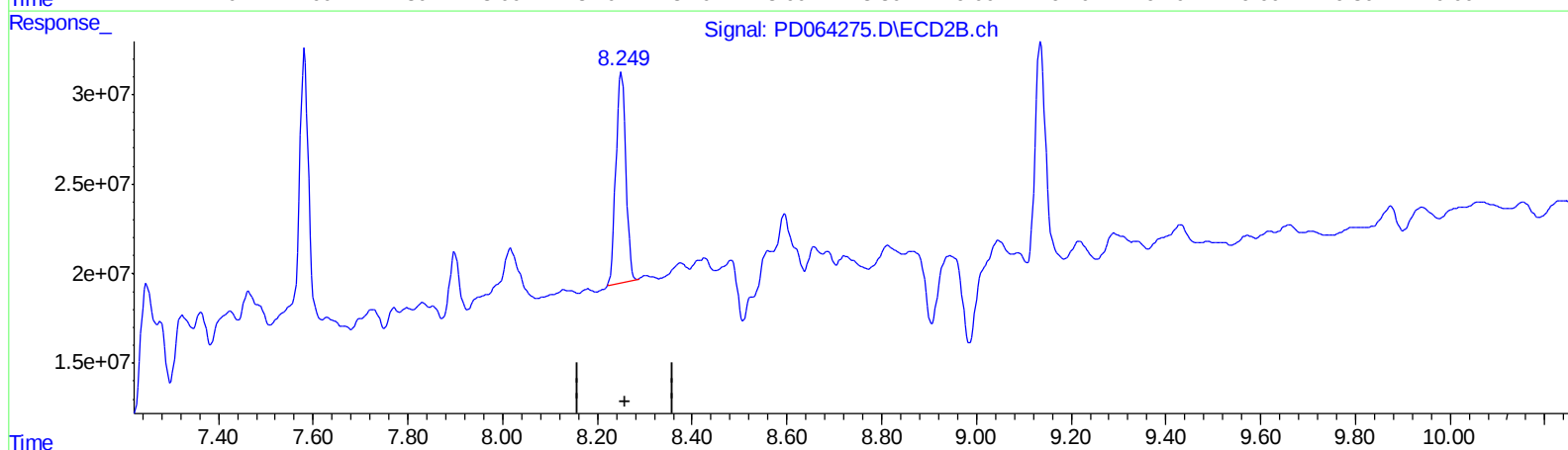
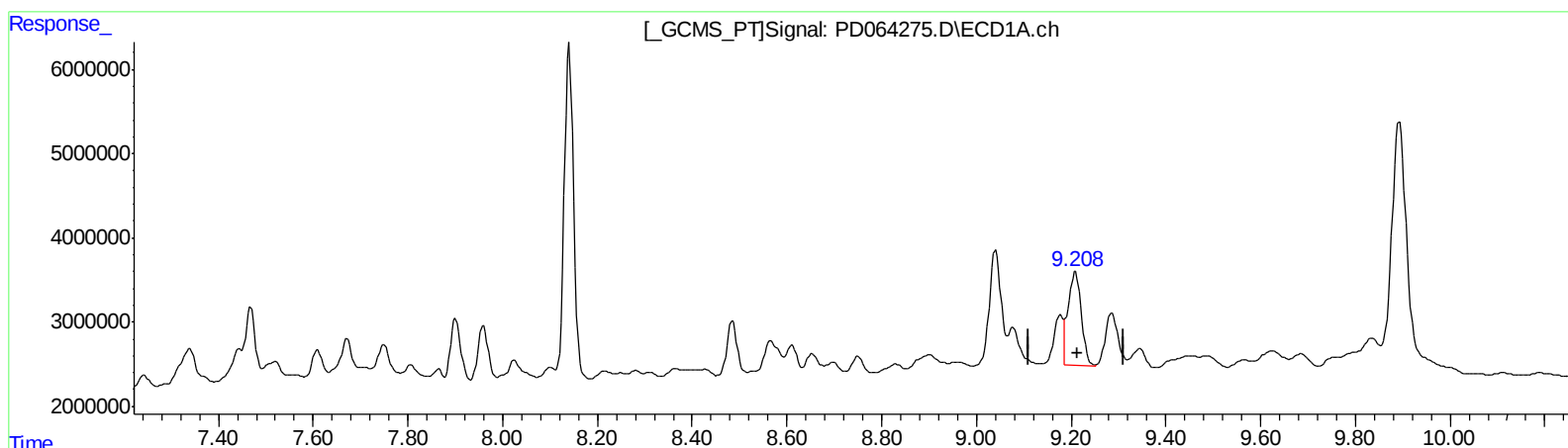
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QEdit

(27) Decachlorobiphenyl (SA)

9.208min 20.045 ng/ml m

response 21498051

(27) Decachlorobiphenyl #2 (SA)

8.251min 32.950 ng/ml

response 172124135

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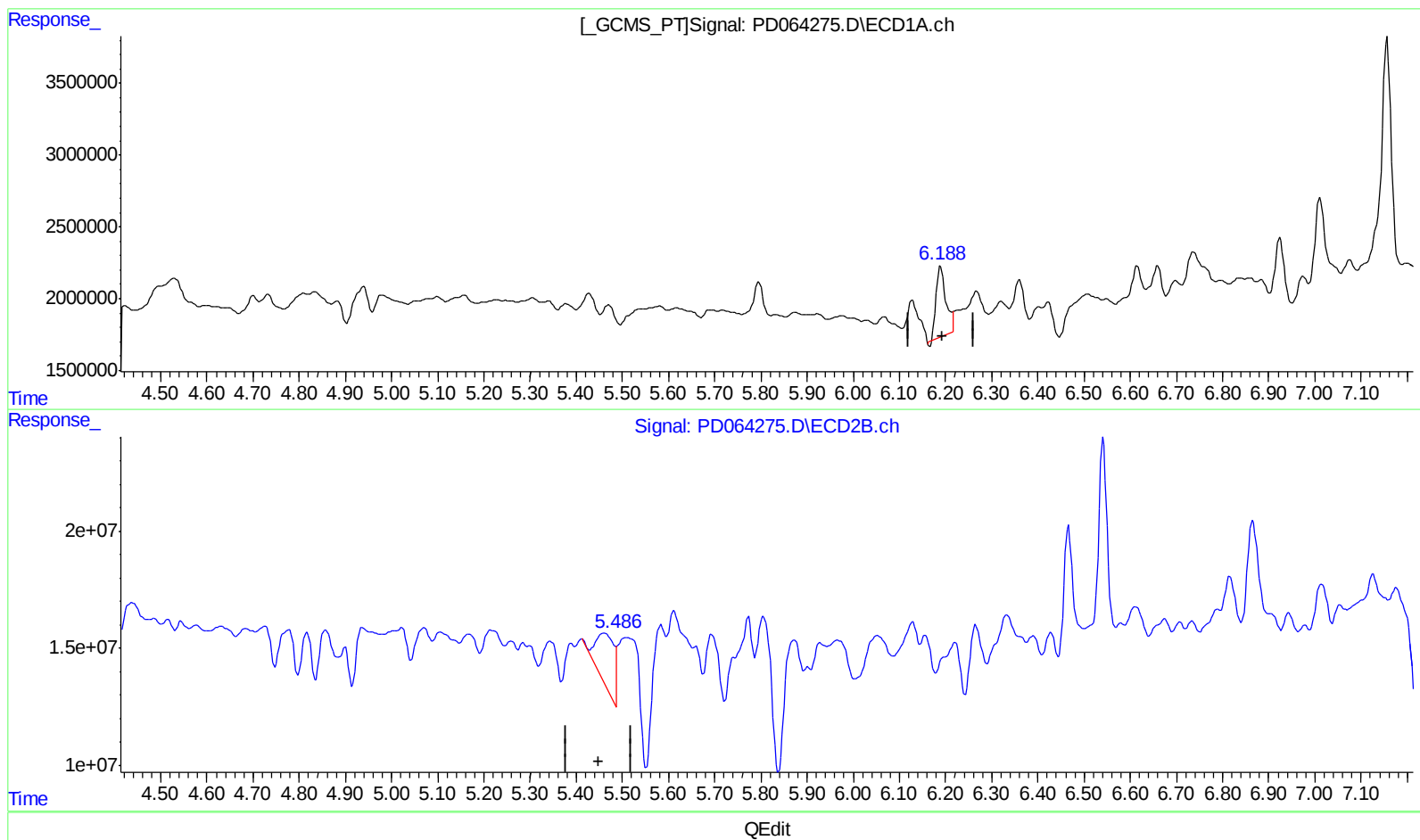
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(10) trans-Chlordane (B)

6.189min 4.457 ng/ml

response 7044796

(10) trans-Chlordane #2 (B)

5.460min 6.501 ng/ml

response 60479156

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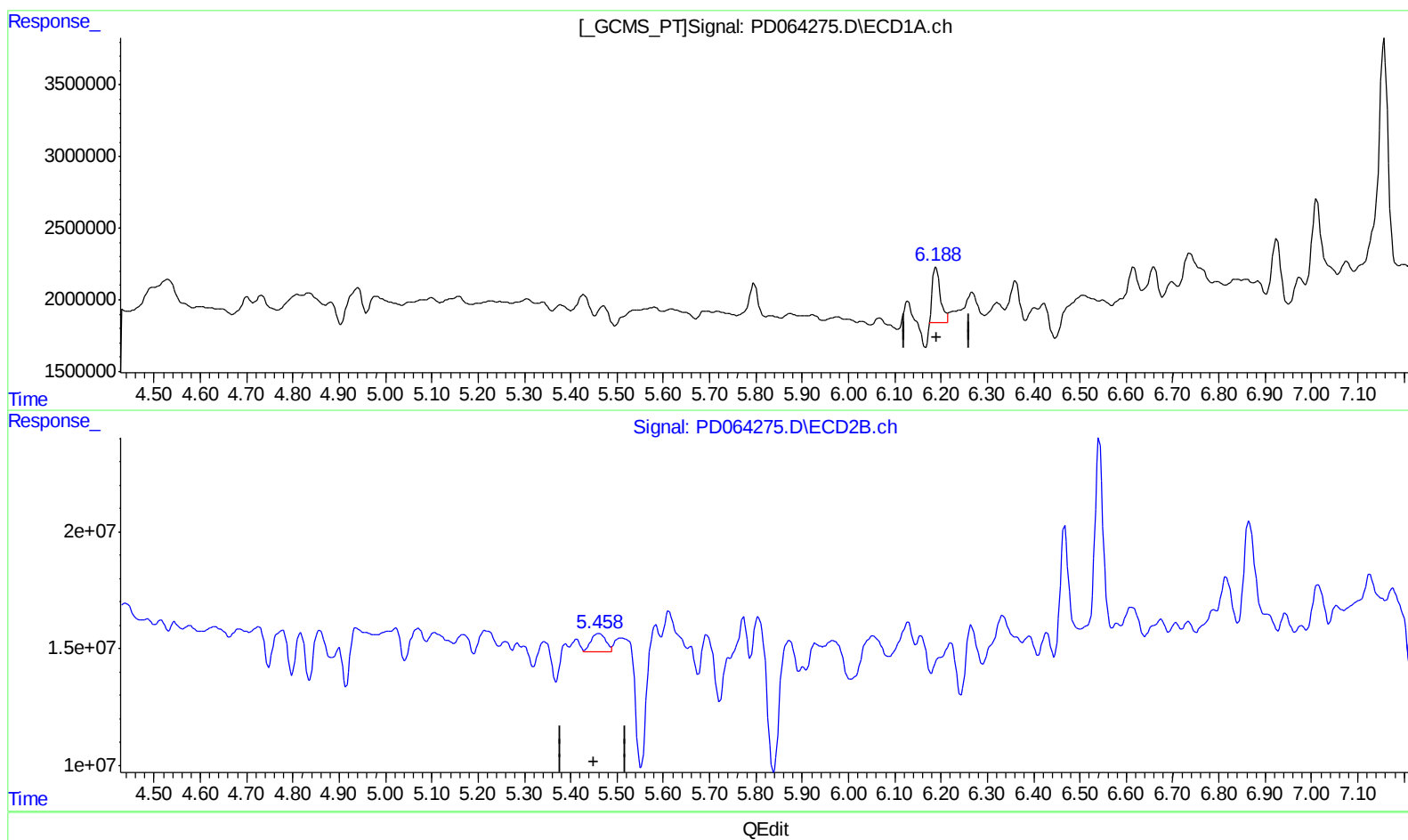
Instrument :
ECD_D
ClientSampleId :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

6.188min 3.010 ng/ml m

response 4758284

(10) trans-Chlordane #2 (B)

5.458min 1.901 ng/ml m

response 17687053

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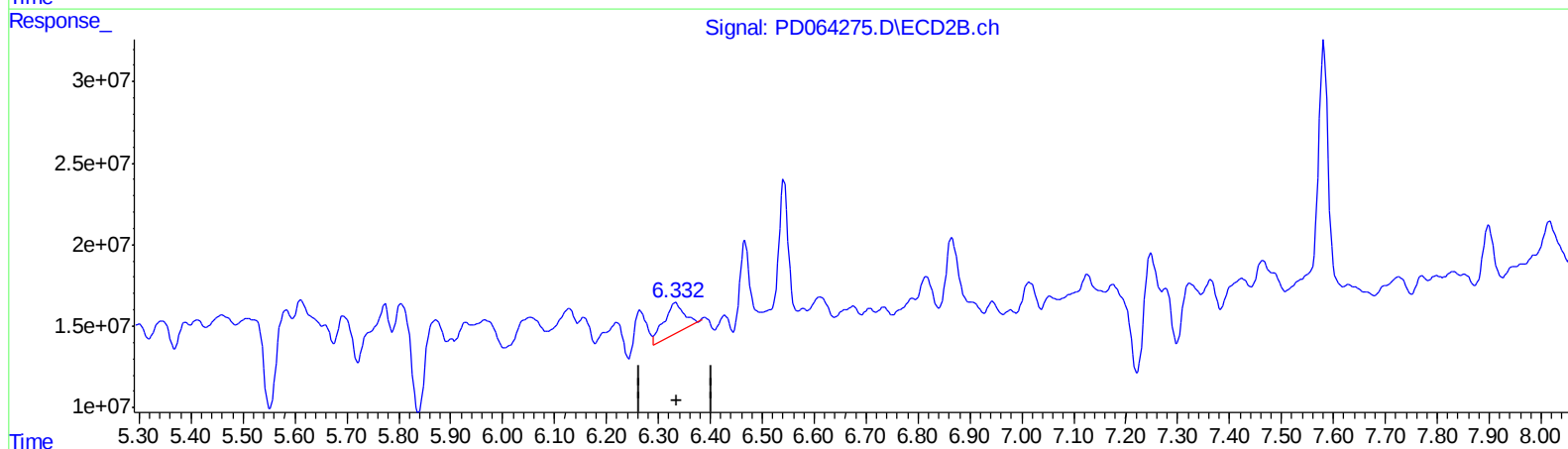
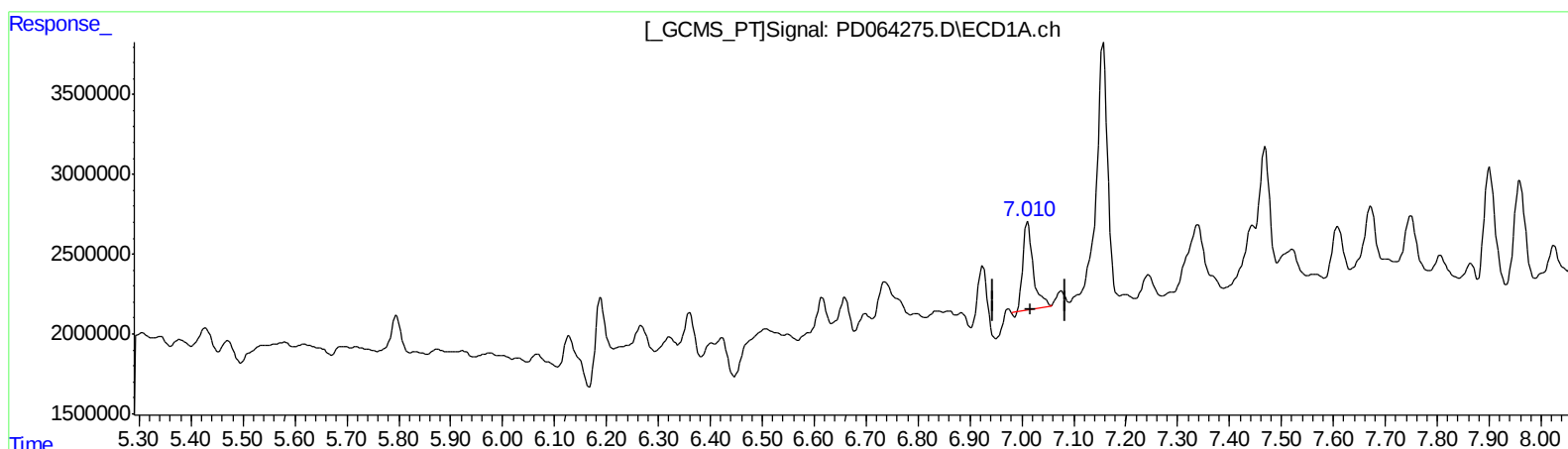
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QEdit

(15) Endosulfan II (B)
7.011min 6.175 ng/ml
response 7462811

(15) Endosulfan II #2 (B)
6.333min 7.922 ng/ml
response 51537466

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Misc :
ALS Vial : 12 Sample Multiplier: 1

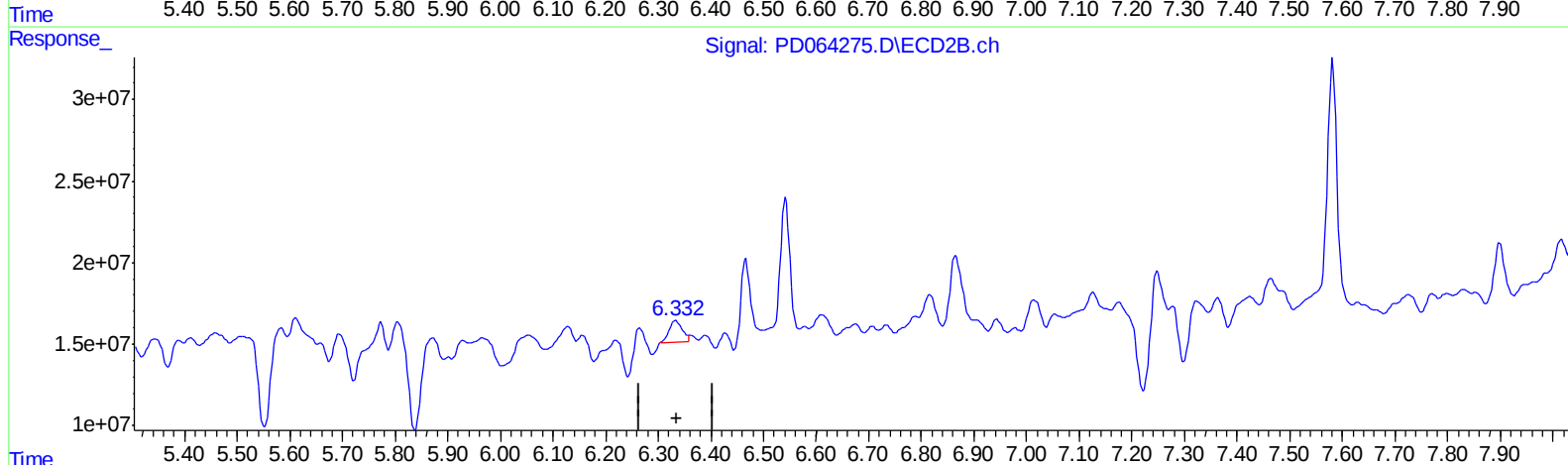
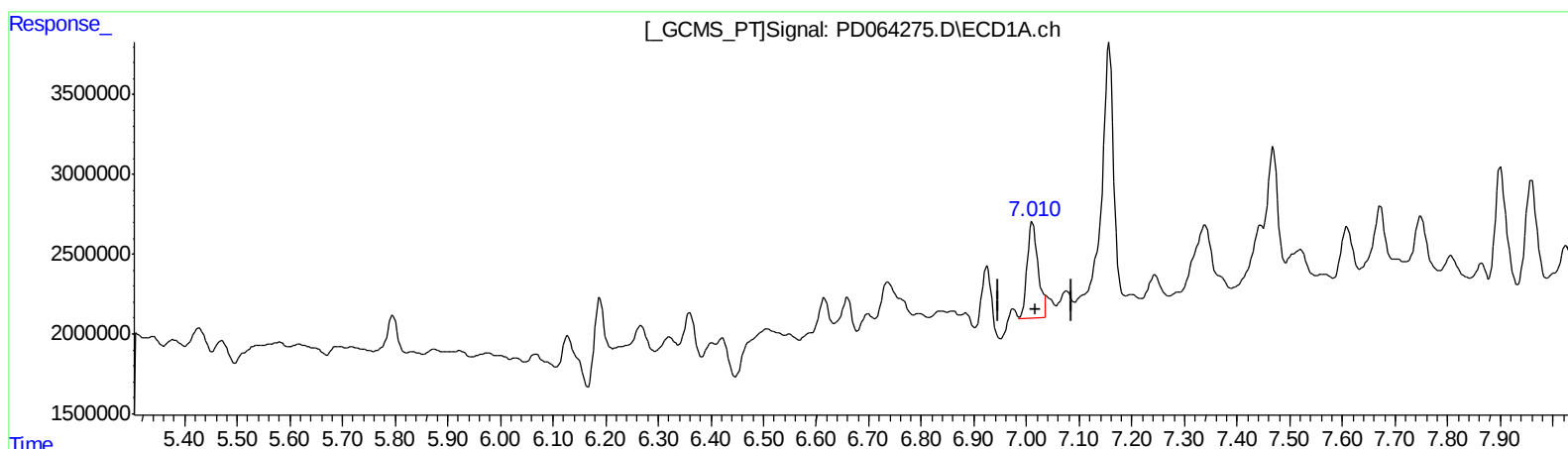
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(15) Endosulfan II (B)
7.010min 7.077 ng/ml m
response 8553328

(15) Endosulfan II #2 (B)
6.332min 3.524 ng/ml m
response 22921778

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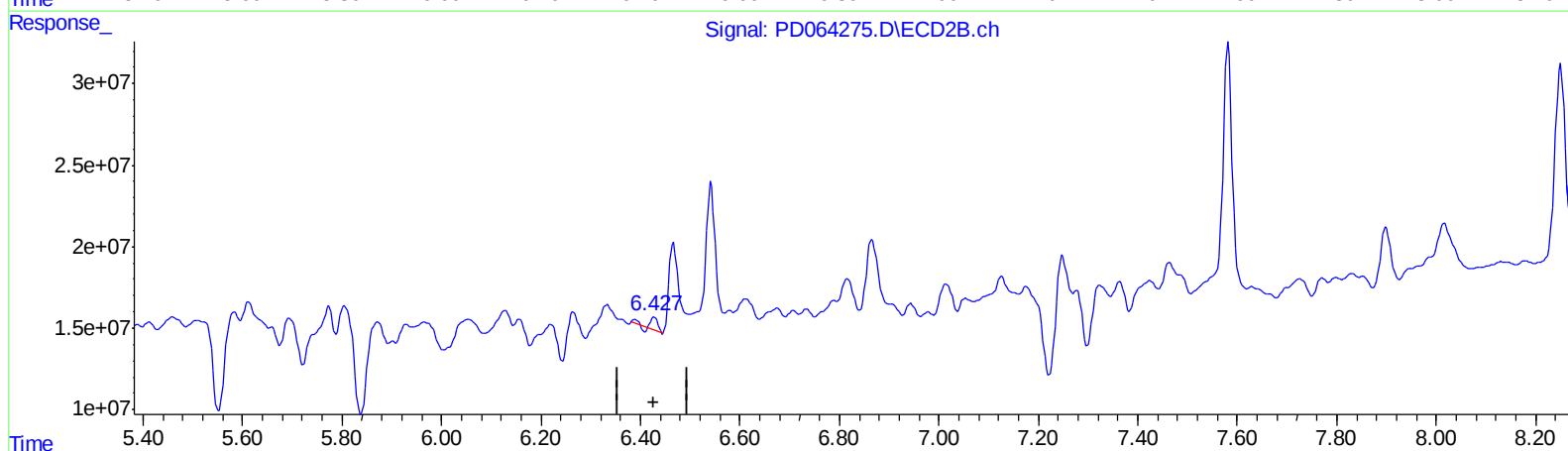
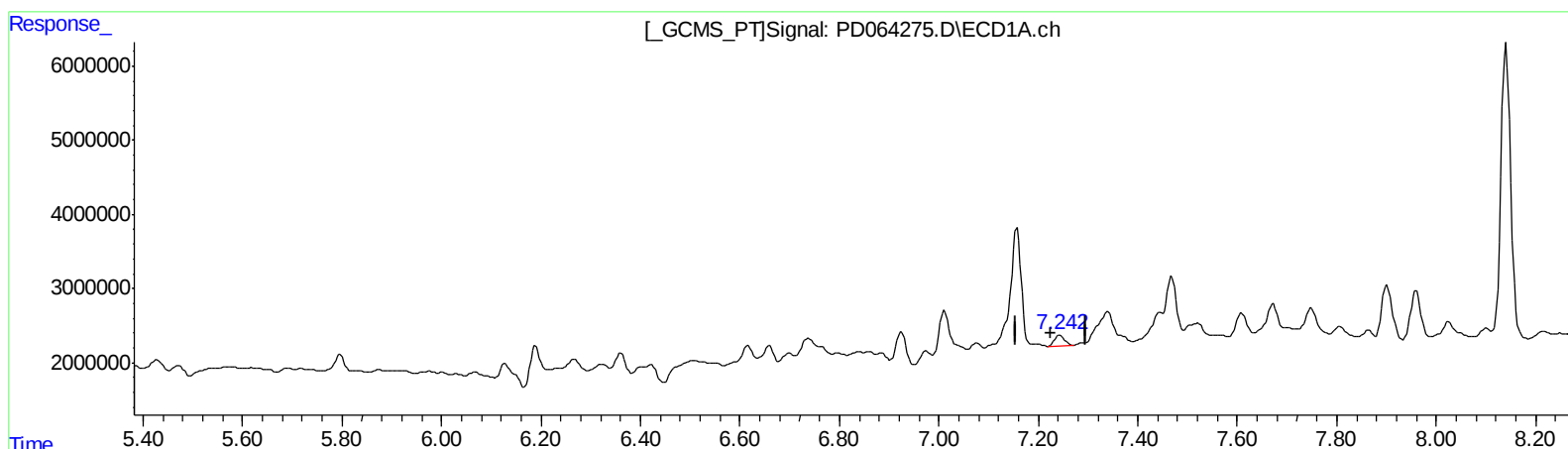
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

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

7.244min 1.642 ng/ml

response 1895363

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

6.428min 0.910 ng/ml

response 6368576

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ALS Vial : 12 Sample Multiplier: 1

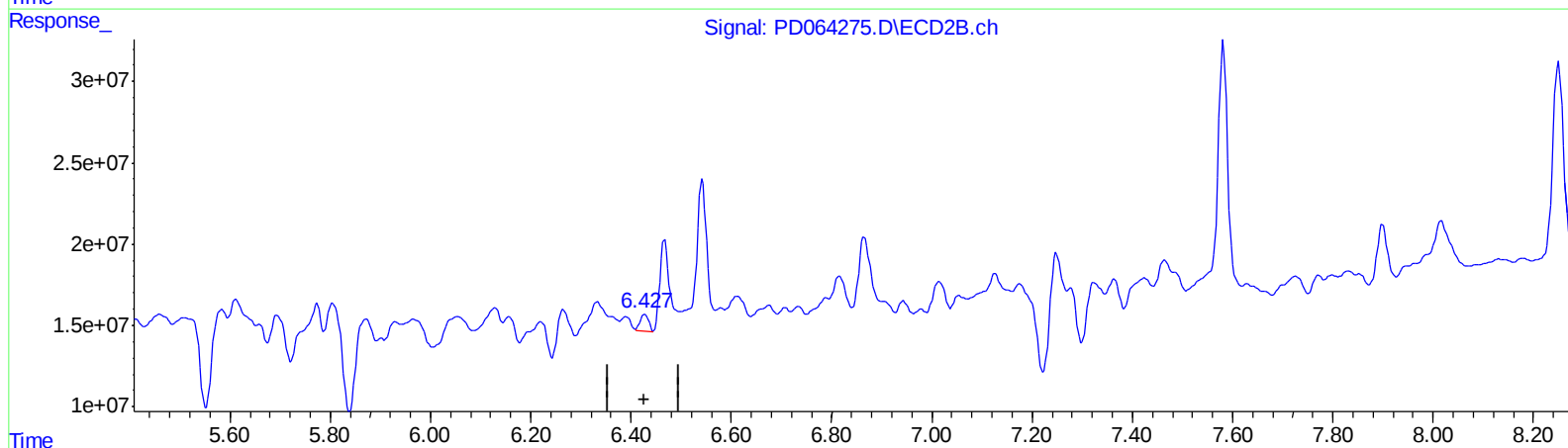
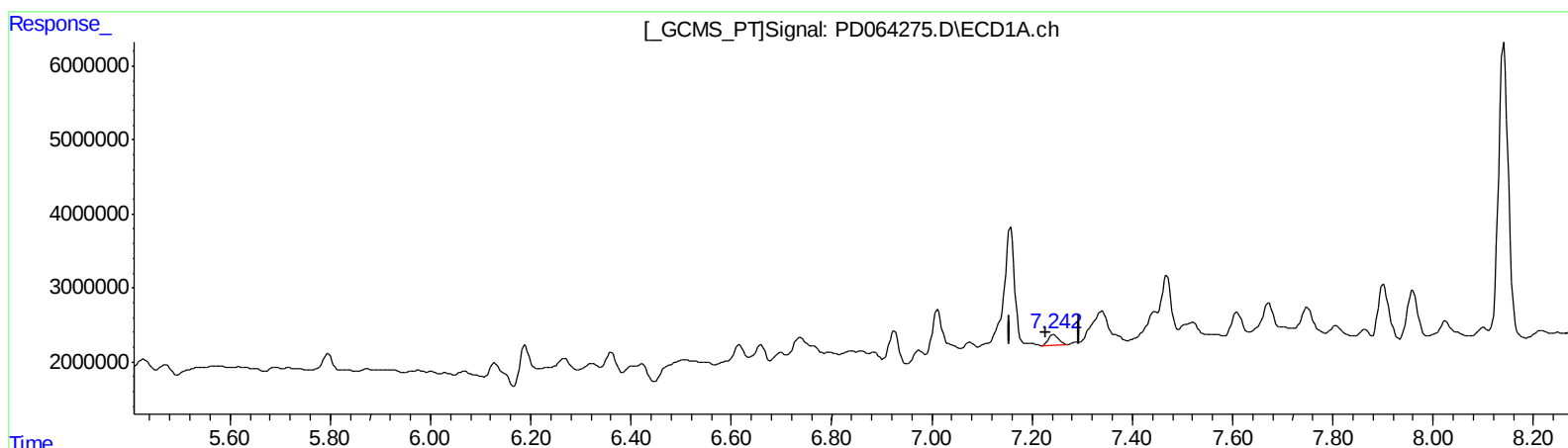
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BGEC6

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QEdit

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

7.244min 1.642 ng/ml

response 1895363

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

6.427min 1.727 ng/ml m

response 12091286

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071521\
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 Acq On : 15 Jul 2021 14:58
 Operator : AR\AJ
 Sample : M2970-15
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGEC6

Manual Integrations
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 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.046	3.512	14639574	120.1E6	10.942	12.024
27) SA Decachlor...	9.208	8.251	21498051	172.1E6	20.045m	32.950 #
Target Compounds						
15) B Endosulfa...	7.010	6.332	8553328	22921778	7.077m	3.524m#
17) MA 4,4'-DDT	7.244	6.427	1895363	12091286	1.642	1.727m

AJ
 07/20/21

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