

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080521\
Data File : PD064765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2021 13:12
Operator : AR\AJ
Sample : M3244-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

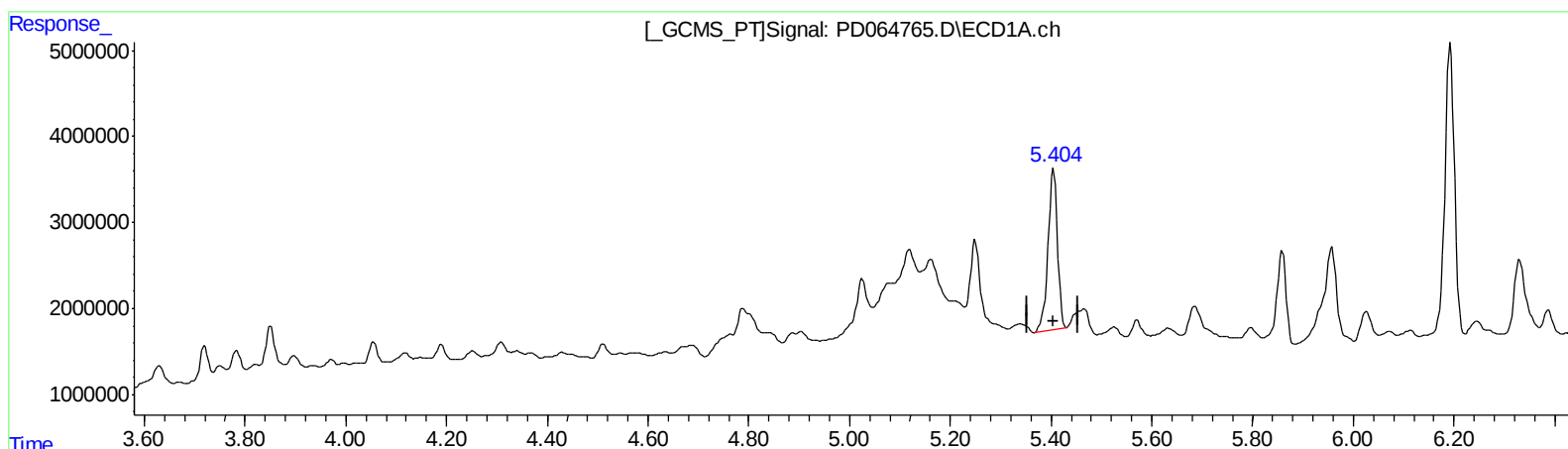
Instrument :
ECD_D
ClientSampleId :
JCE08

Manual Integrations
APPROVED

mohammad
8/6/2021 3:07:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 06:43:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 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



(1) Tetrachloro-m-xylene (SA)

5.405min 20.166 ng/ml

response 24056089

(1) Tetrachloro-m-xylene #2 (SA)

4.618min 19.289 ng/ml

response 176261704

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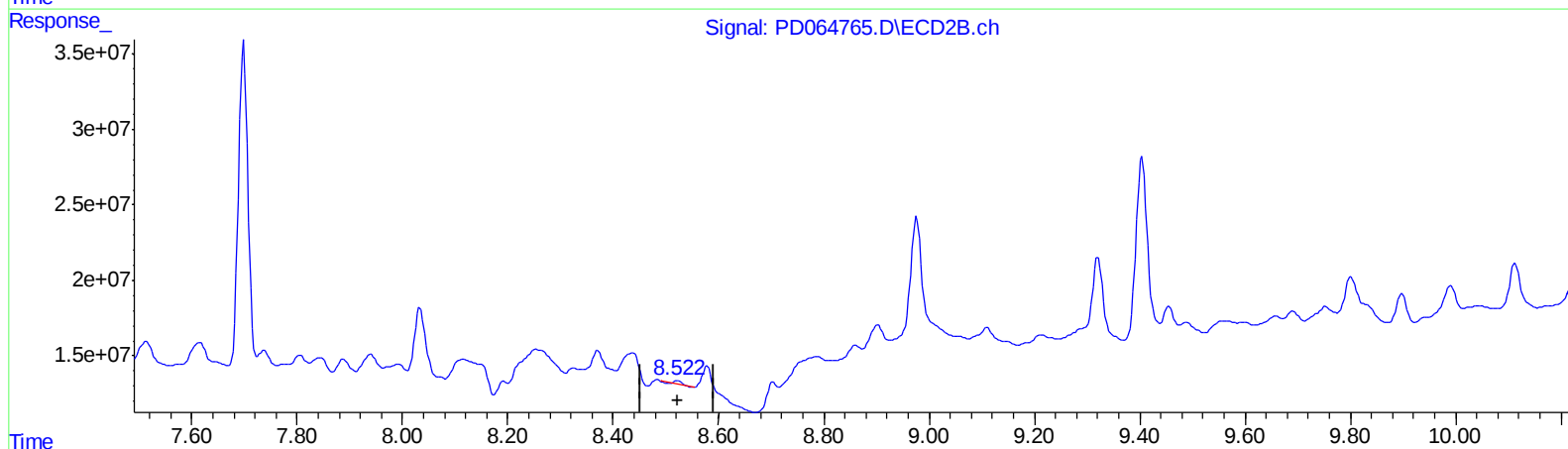
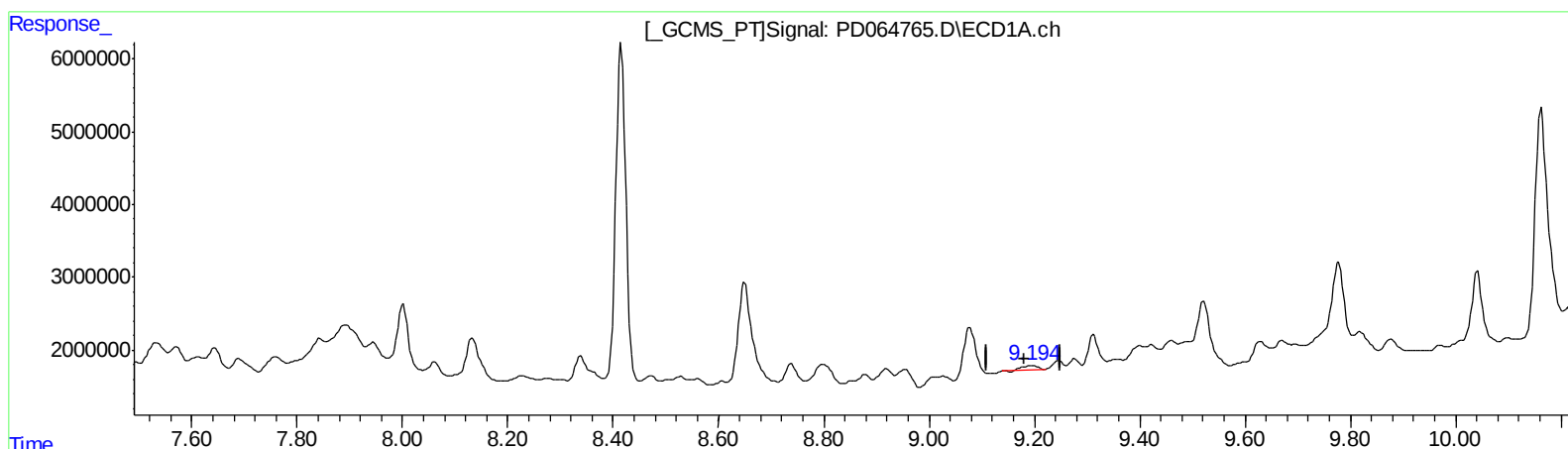
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QEdit

(18) Endrin aldehyde (B)

9.197min 1.077 ng/ml

response 1220025

(18) Endrin aldehyde #2 (B)

8.523min 0.330 ng/ml

response 1630373

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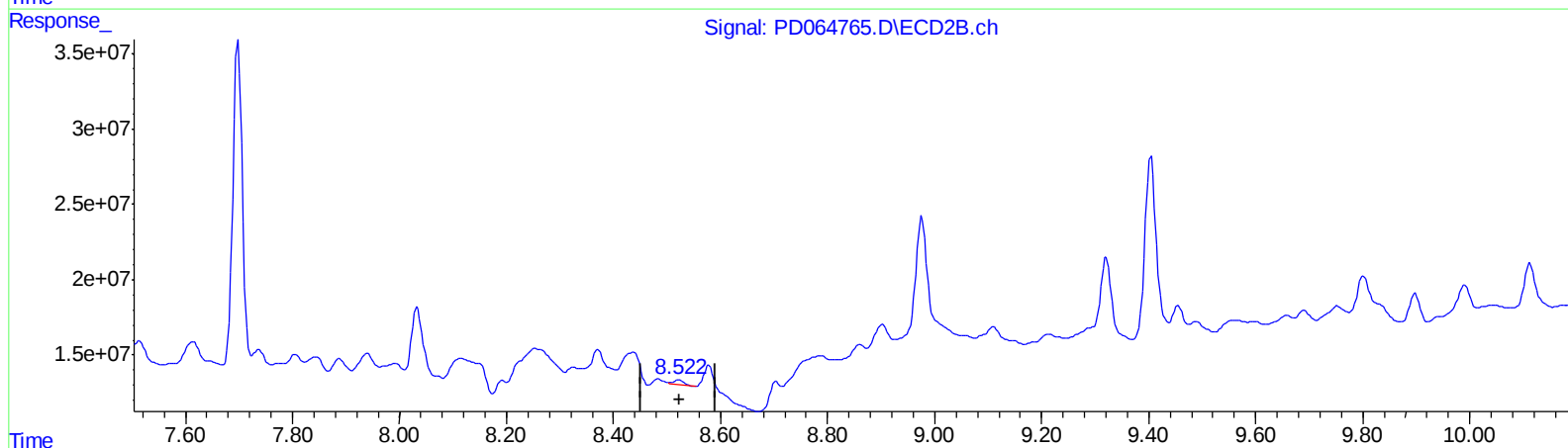
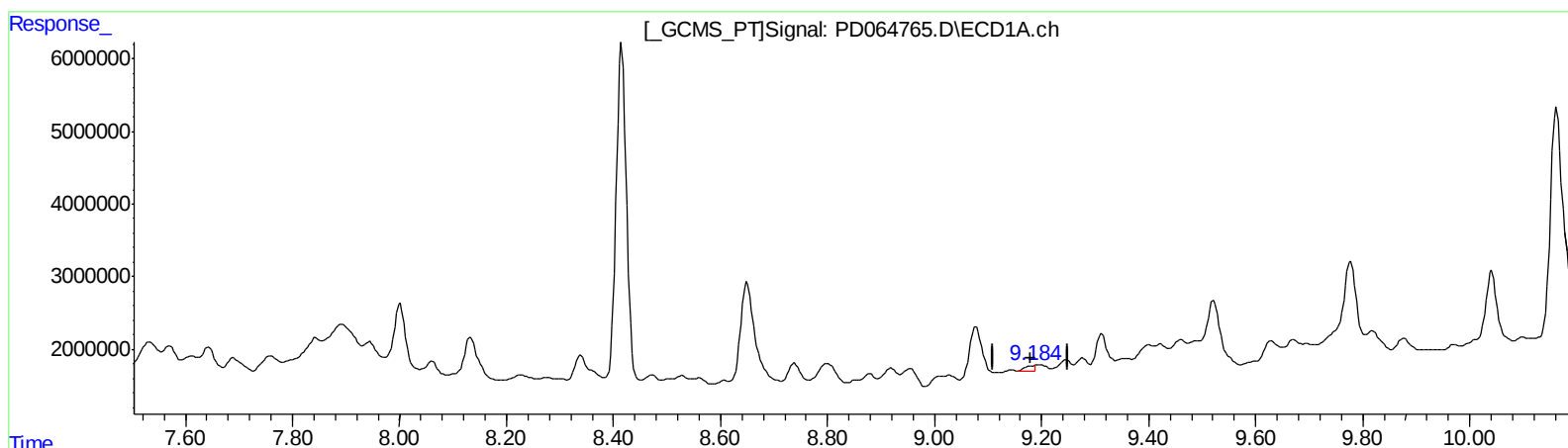
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QEdit

(18) Endrin aldehyde (B)

9.184min 0.789 ng/ml m

response 893869

(18) Endrin aldehyde #2 (B)

8.522min 0.763 ng/ml m

response 3764701

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 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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 ECD_D
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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...	5.405	4.616	24056089	223.9E6	20.166	24.499m)
27) SA Decachlor...	11.303	10.358	40248514	257.0E6	30.575	43.221 #
Target Compounds						
12) B 4,4'-DDE	8.416	7.615	61216469	29581684	42.473	3.921 #
14) MA Endrin	8.798	8.033	6311304	58126875	4.929	10.119 #
17) MA 4,4'-DDT	9.277	8.437	898472	32497953	0.688	5.904 #
18) B Endrin al...	9.184	8.522	893869	3764701	0.789m)	0.763m)

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

AJ
 08/10/21