

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080621\
Data File : PD064788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2021 12:43
Operator : AR\AJ
Sample : M3182-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

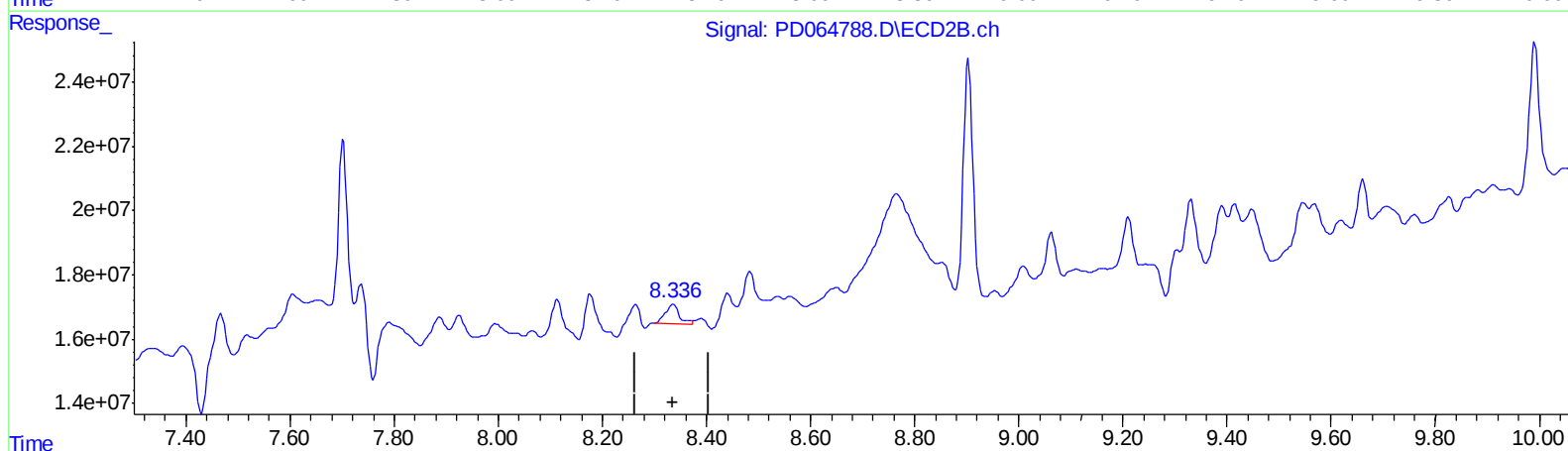
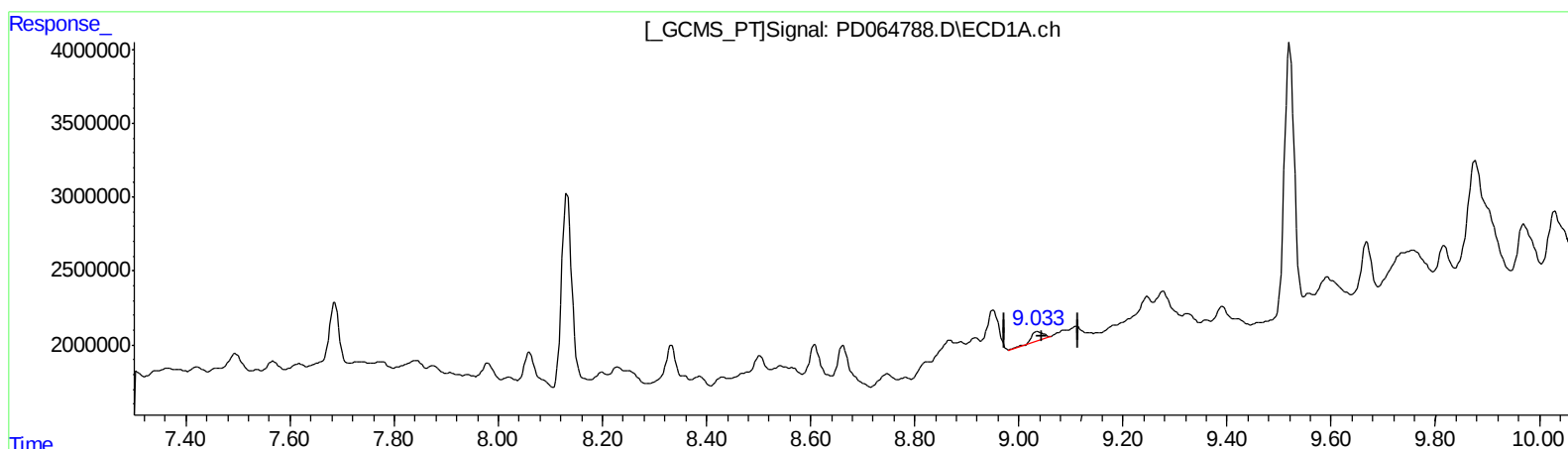
Instrument :
ECD_D
ClientSampleId :
C00C7

Manual Integrations
APPROVED

mohammad
8/9/2021 4:53:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 04:16:47 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(15) Endosulfan II (B)
9.036min 0.654 ng/ml
response 848954

(15) Endosulfan II #2 (B)
8.337min 1.922 ng/ml
response 11094853

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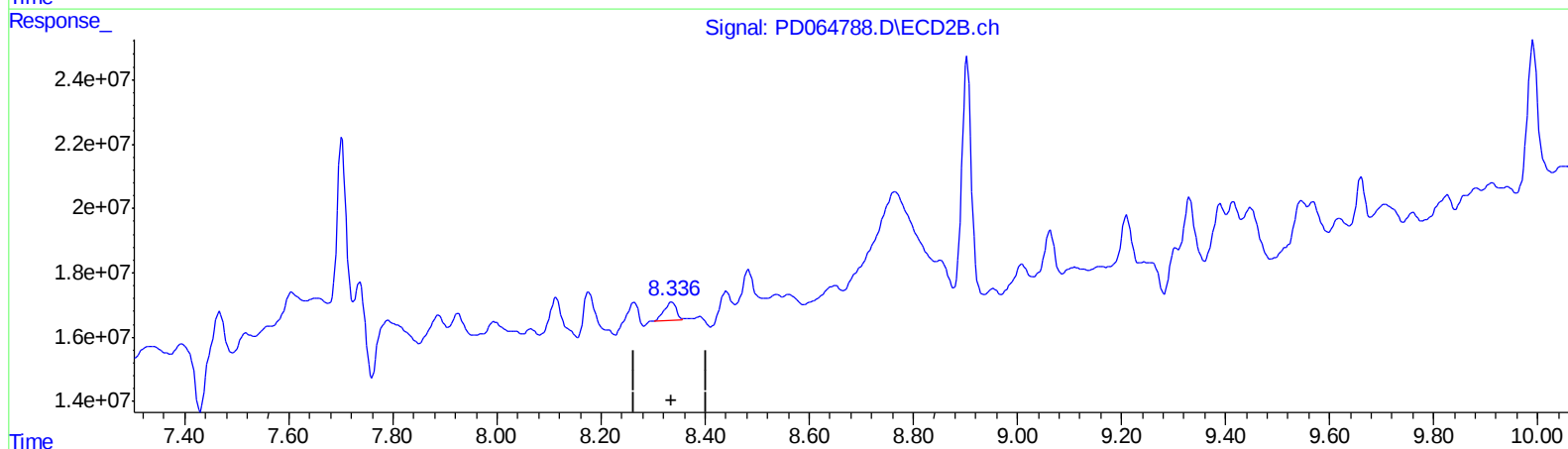
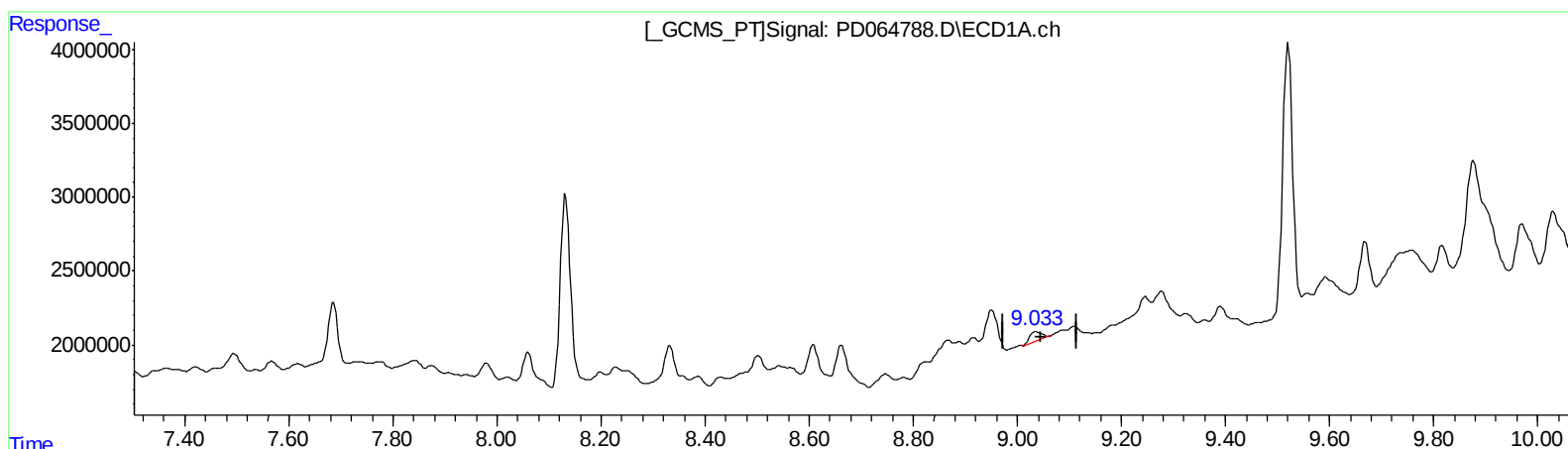
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QEdit

(15) Endosulfan II (B)
9.033min 0.801 ng/ml m
response 1039551

(15) Endosulfan II #2 (B)
8.336min 1.534 ng/ml m
response 8857674

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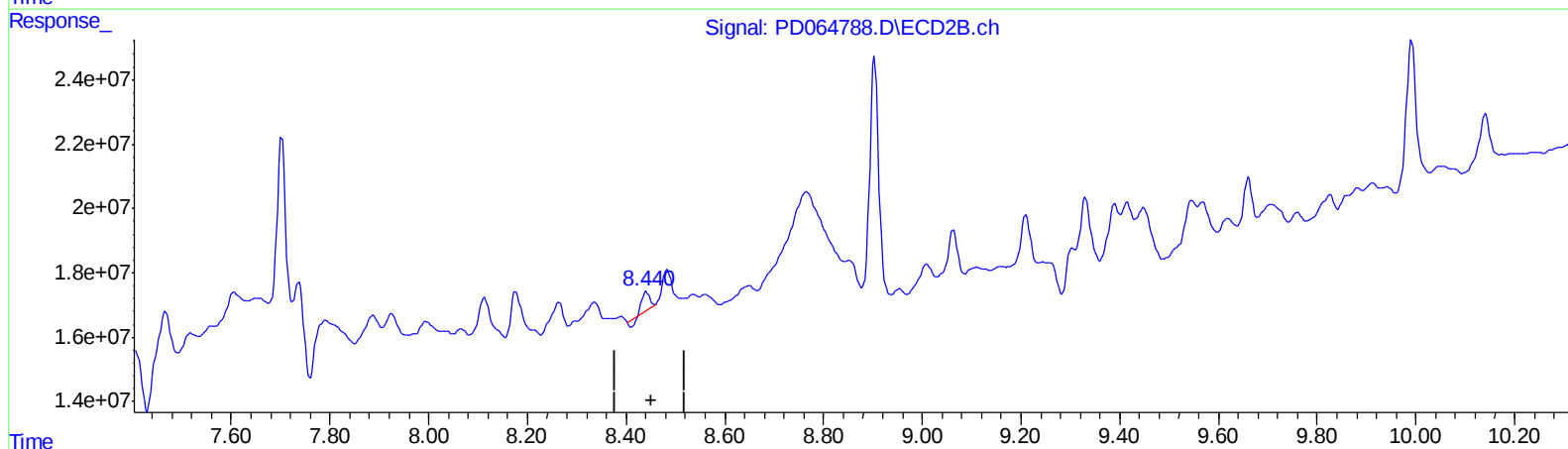
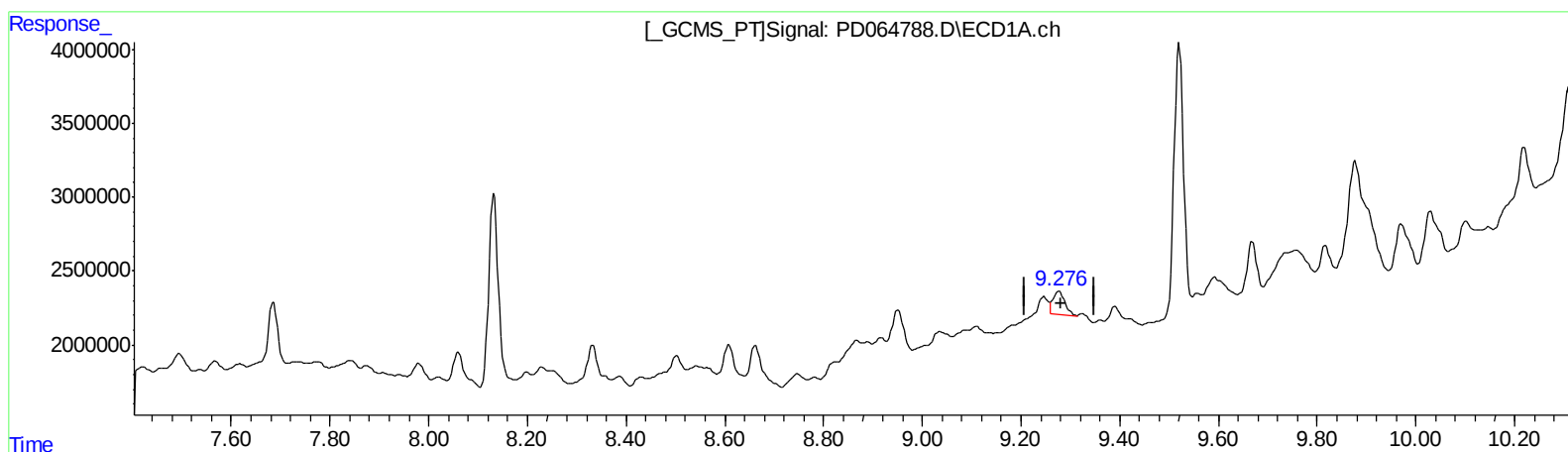
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QEdit

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

9.277min 2.042 ng/ml

response 2665127

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

8.441min 0.900 ng/ml

response 4954977

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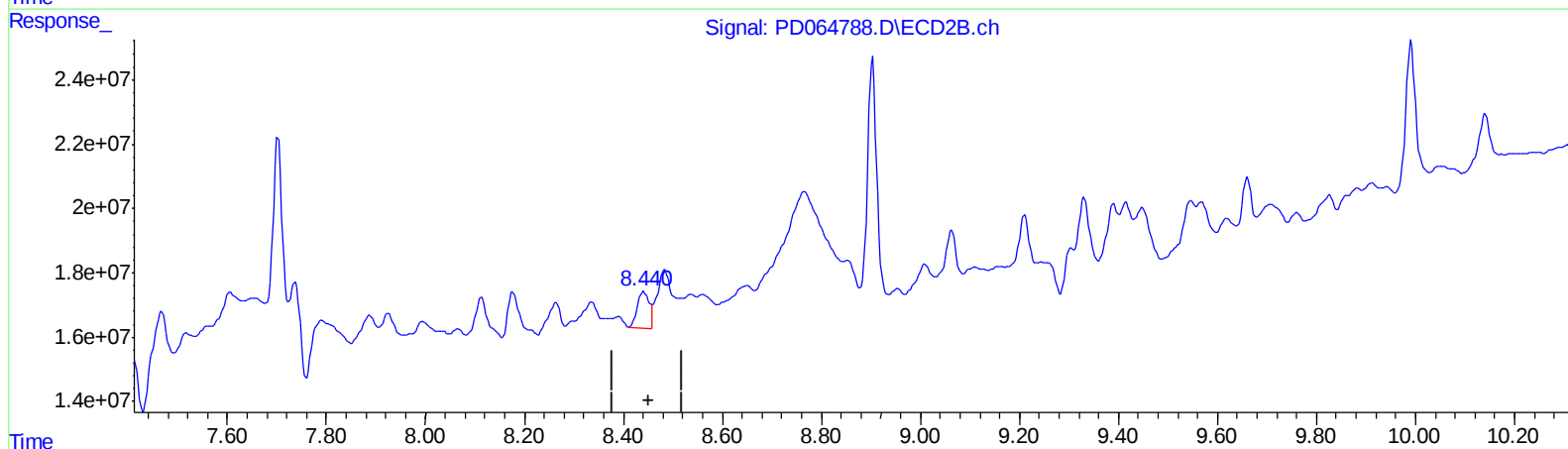
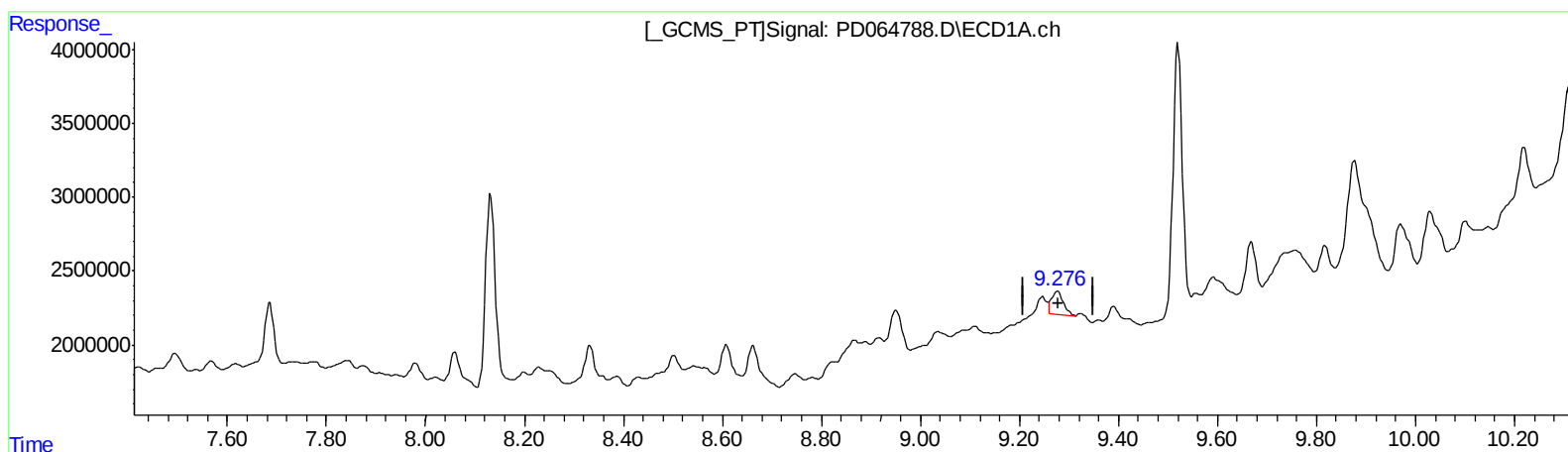
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QEdit

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

9.277min 2.042 ng/ml

response 2665127

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

8.440min 3.523 ng/ml m

response 19391802

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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	4.618	14606536	139.9E6	12.245	15.306 #
27) SA Decachlor...	11.301	10.360	27621930	137.3E6	20.983	23.081
Target Compounds						
15) B Endosulfa...	9.033	8.336	1039551	8857674	0.801m	1.534m#
16) A 4,4'-DDD	8.951	8.177	5219657	21898776	4.252	3.802
17) MA 4,4'-DDT	9.277	8.440	2665127	19391802	2.042	3.523m#

AS
 08/13/21

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