

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080421\
Data File : PD064725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2021 14:27
Operator : AR\AJ
Sample : M3169-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

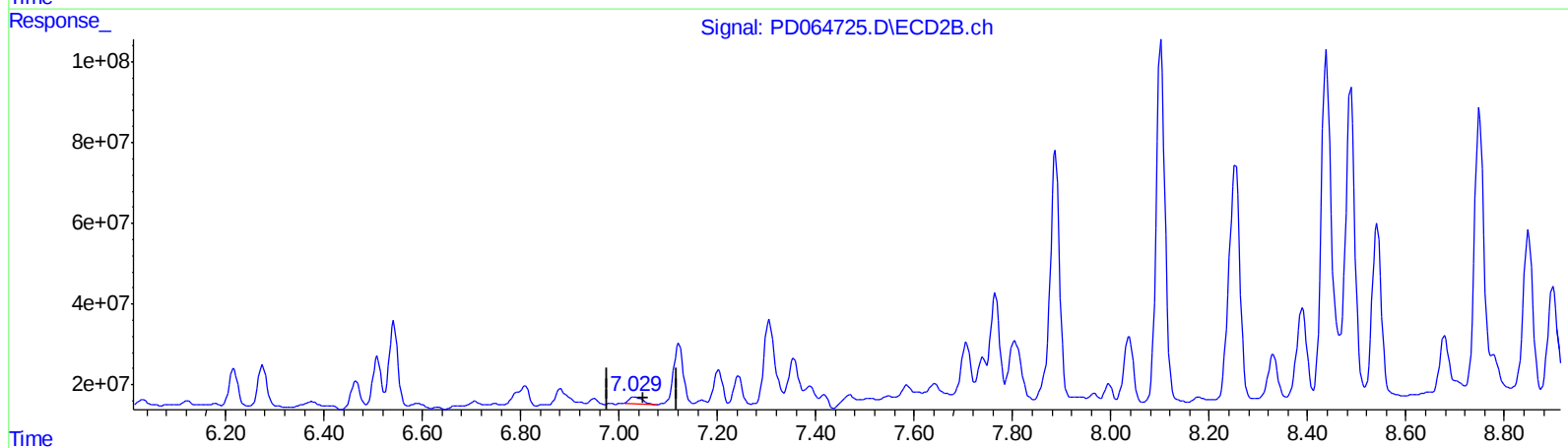
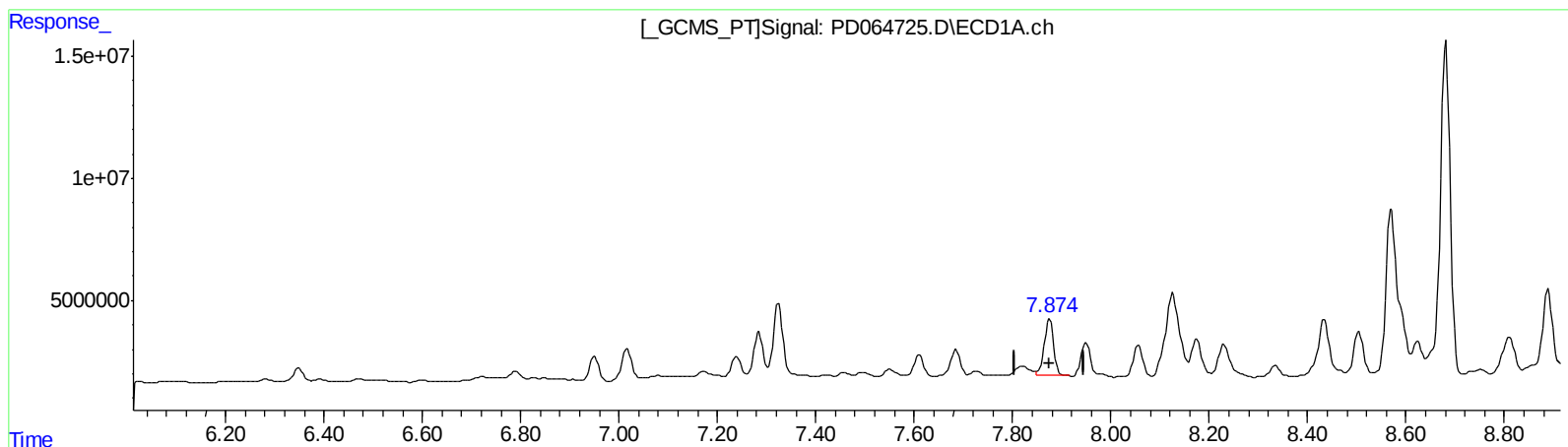
Instrument :
ECD_D
ClientSampleId :
C00B4

Manual Integrations
APPROVED

mohammad
8/5/2021 12:37:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 07:03:24 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



QEdit

(8) Heptachlor epoxide (B)

7.876min 17.670 ng/ml

response 30336379

(8) Heptachlor epoxide #2 (B)

7.030min 3.598 ng/ml

response 33303334

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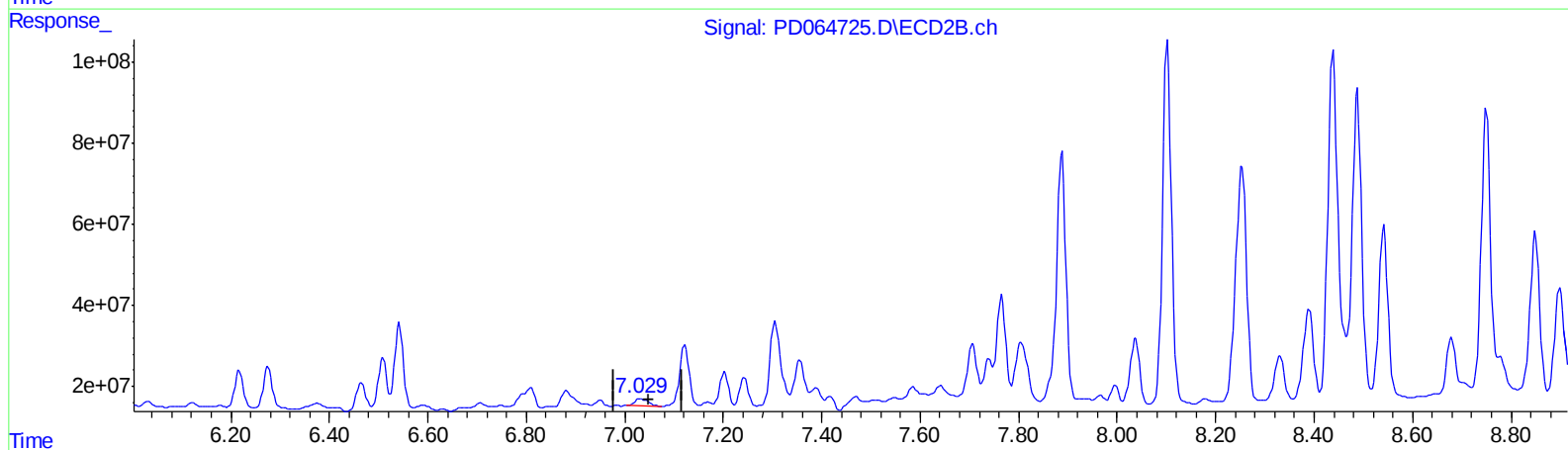
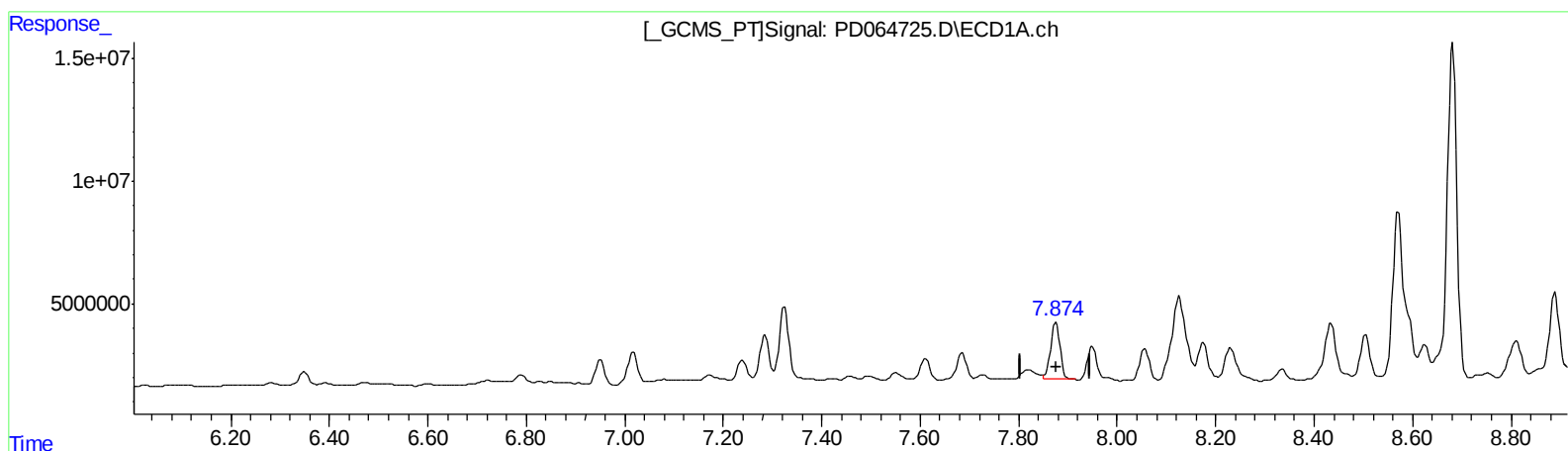
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7.876min 17.670 ng/ml

response 30336379

(8) Heptachlor epoxide #2 (B)

7.029min 4.051 ng/ml m

response 37499047

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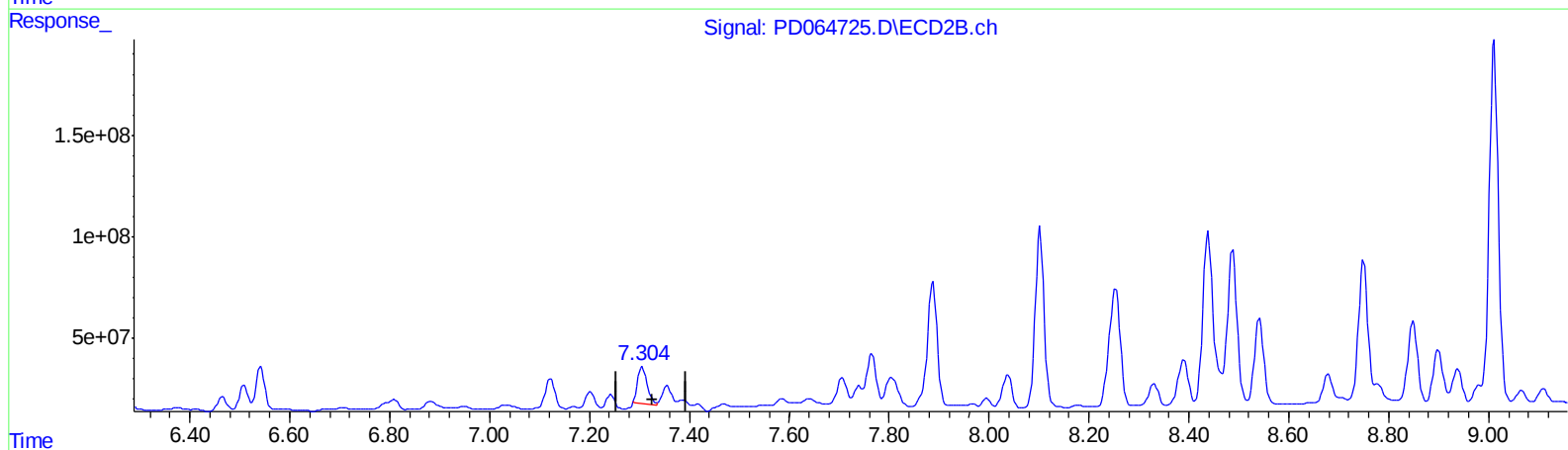
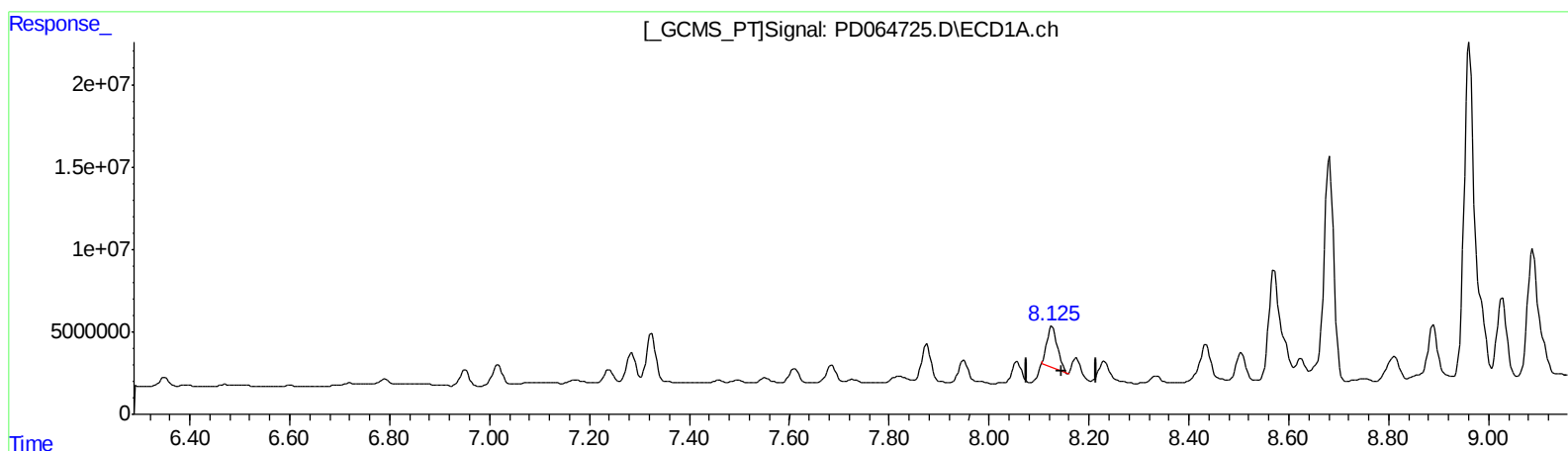
Instrument :
ECD_D
ClientSampled :
C00B4

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QEdit

(10) trans-Chlordane (B)

8.126min 22.273 ng/ml

response 35691197

(10) trans-Chlordane #2 (B)

7.305min 27.773 ng/ml

response 251903821

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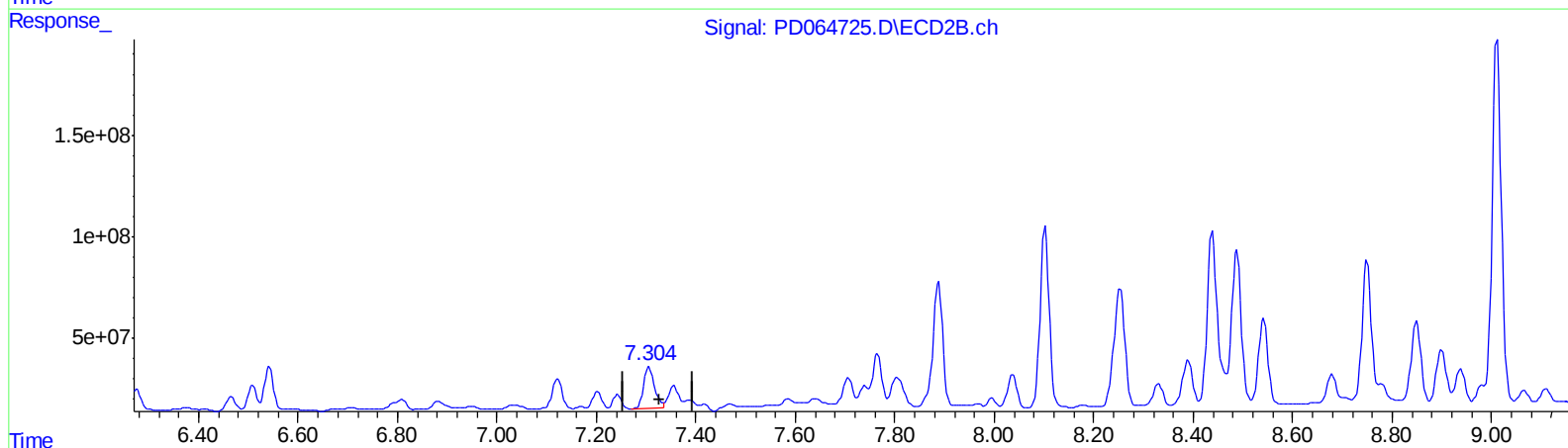
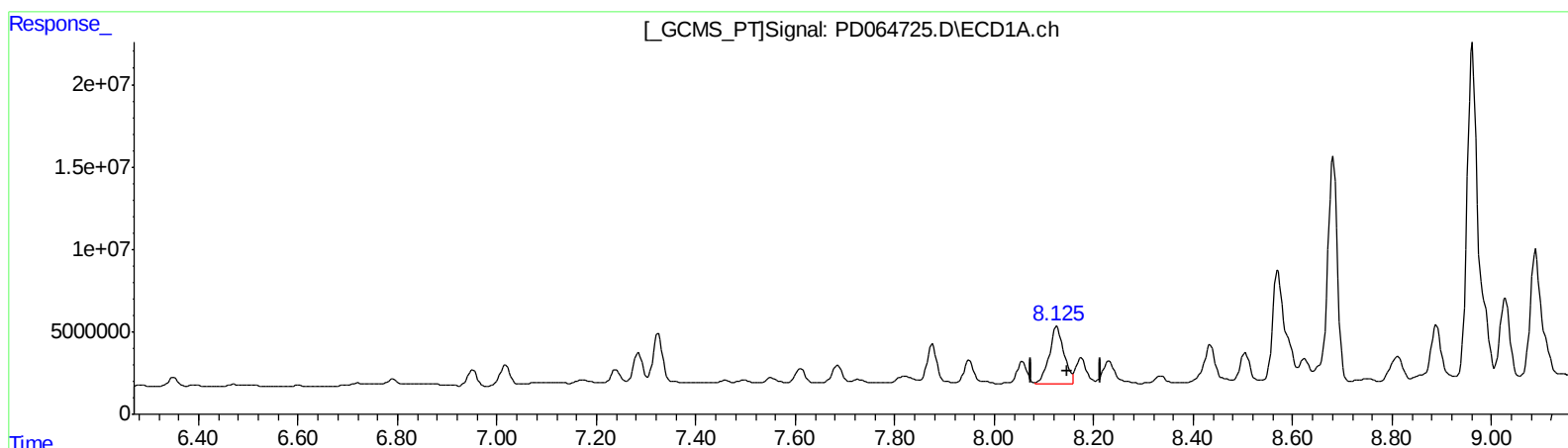
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QEdit

(10) trans-Chlordane (B)
8.125min 43.612 ng/ml m
response 69886874

(10) trans-Chlordane #2 (B)
7.304min 35.111 ng/ml m
response 318461873

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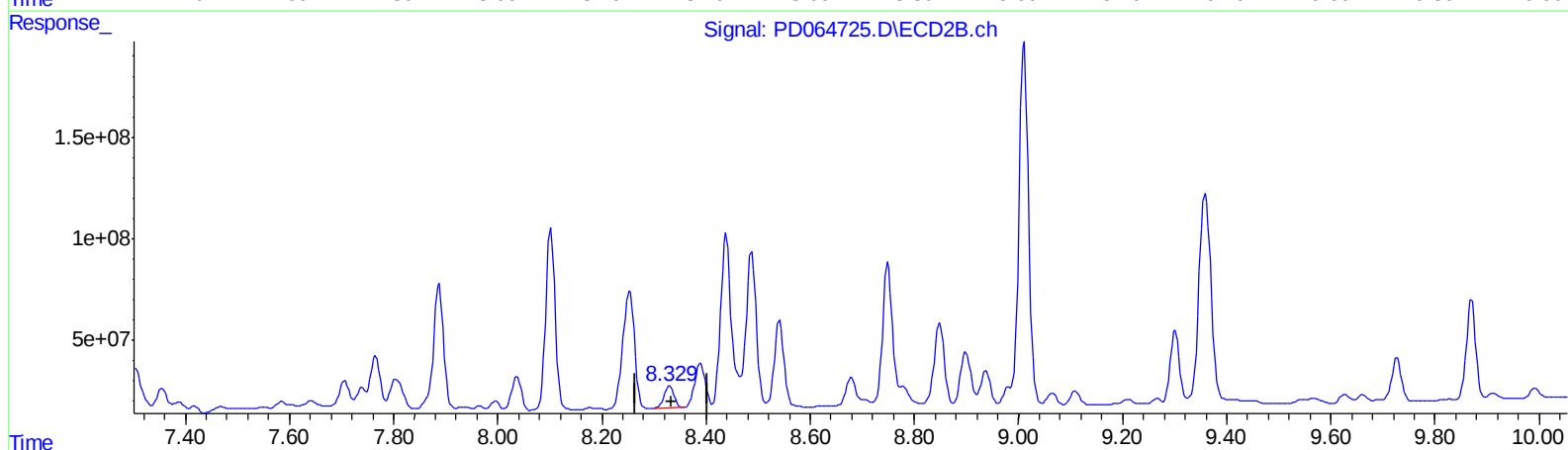
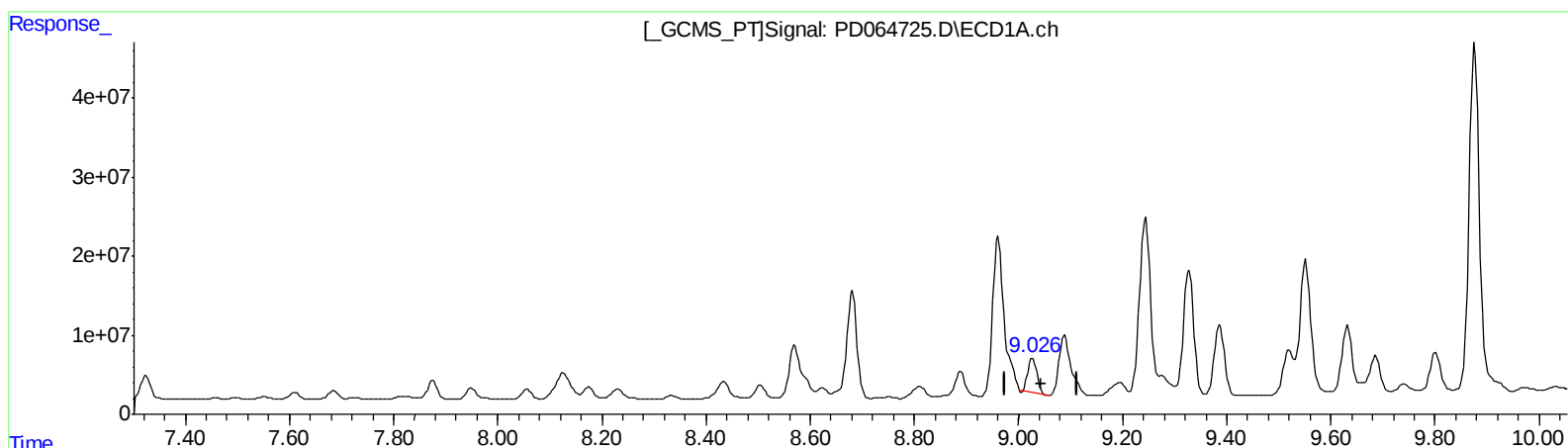
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QEdit

(15) Endosulfan II (B)

9.028min 40.695 ng/ml

response 52846241

(15) Endosulfan II #2 (B)

8.331min 24.450 ng/ml

response 141134715

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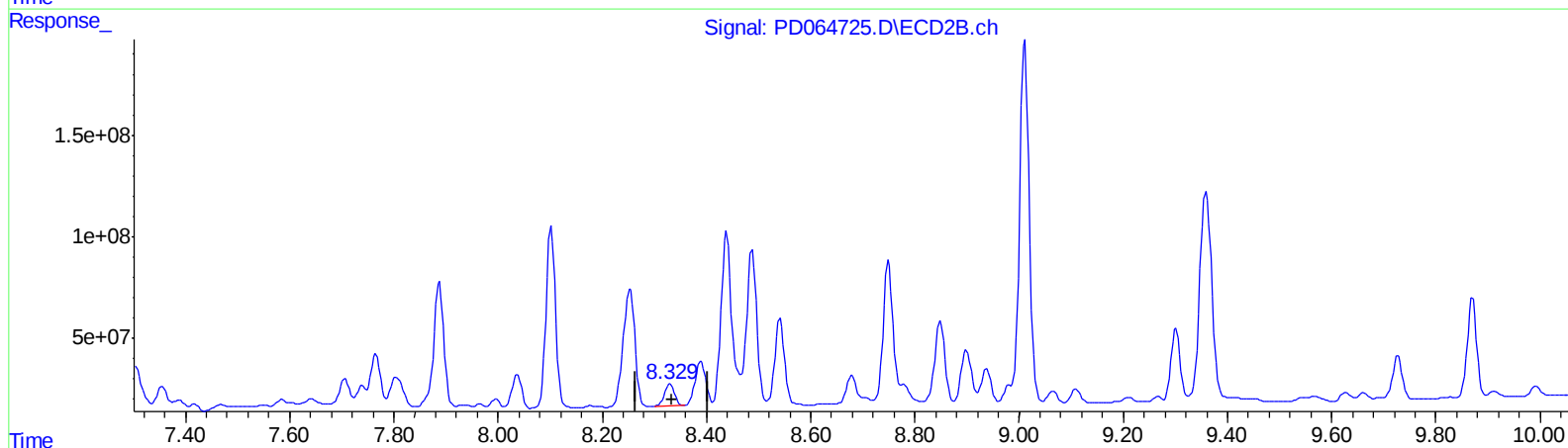
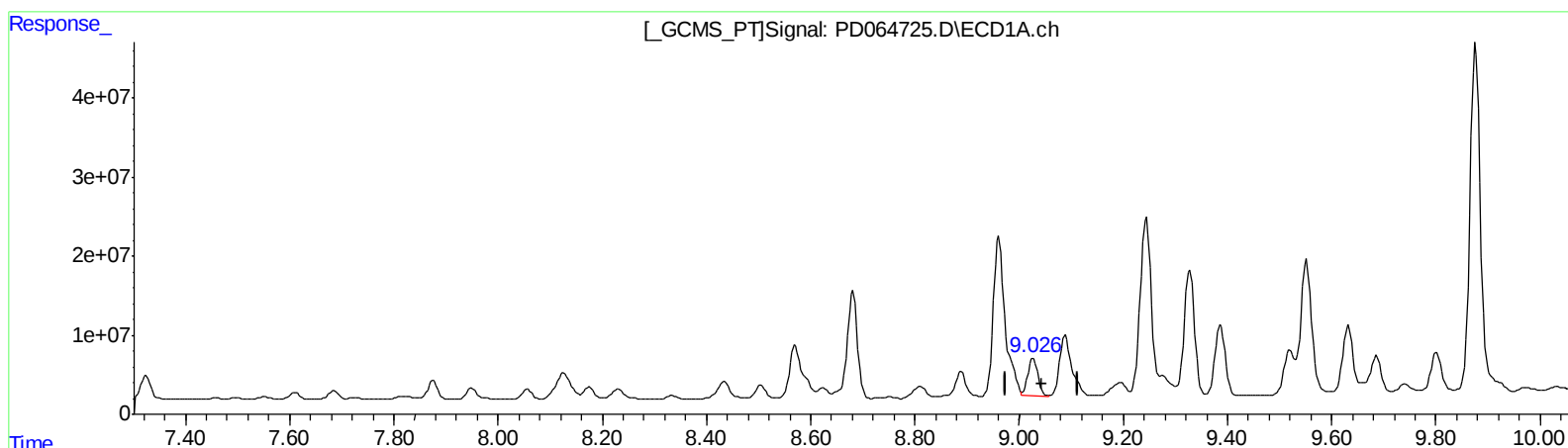
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ClientSampleId :
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Manual Integrations
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QEdit

(15) Endosulfan II (B)
9.026min 48.806 ng/ml m
response 63379603

(15) Endosulfan II #2 (B)
8.331min 24.450 ng/ml
response 141134715

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Instrument :
 ECD_D
 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...	5.406	4.619	13490103	121.1E6	11.309	13.256
27)	SA Decachlor...	11.303	10.361	18790616	89709805	14.274	15.085
Target Compounds							
3)	MA gamma-BHC...	6.392	5.733	1515576	33265459	0.966	2.917 #
8)	B Heptachlo...	7.876	7.029	30336379	37499047	17.670	4.051m#
10)	B trans-Chl...	8.125	7.304	69886874	318.5E6	43.612m	35.111m
11)	B cis-Chlor...	8.230	7.388	14862066	60198542	9.539	6.767 #
13)	MA Dieldrin	8.571	7.740	100.6E6	101.6E6	67.475	12.646 #
14)	MA Endrin	8.811	8.038	24252526	208.0E6	18.941	36.209 #
15)	B Endosulfa...	9.026	8.331	63379603	141.1E6	48.806m	24.450 #

AJ
 08/10/21

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