

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081821\
Data File : PD065032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2021 18:34
Operator : AR\AJ
Sample : M3287-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

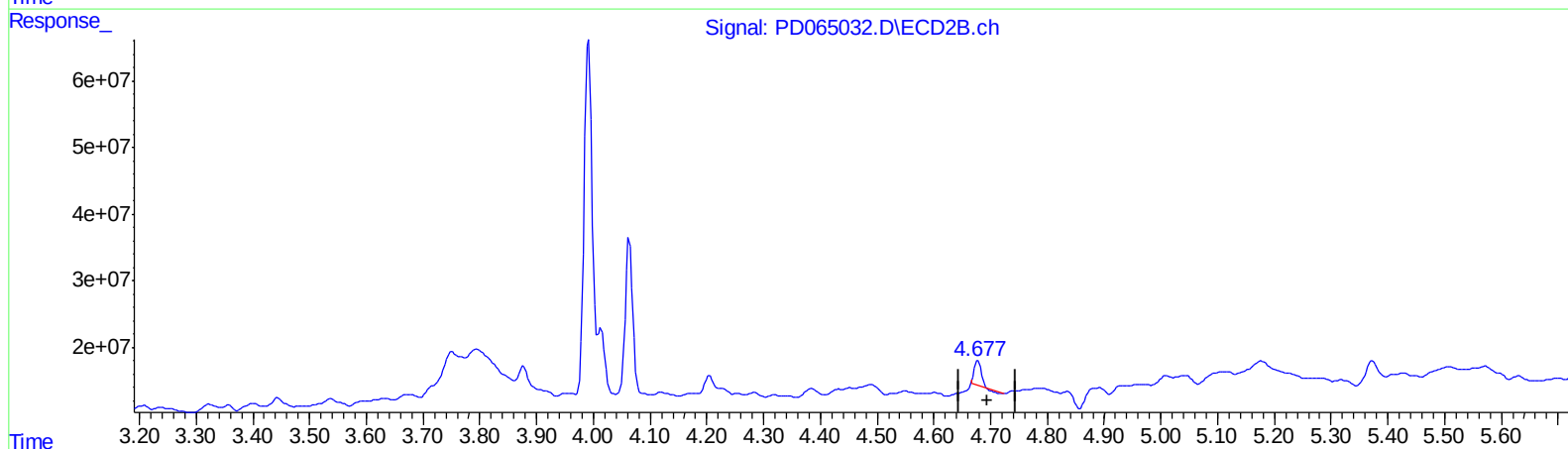
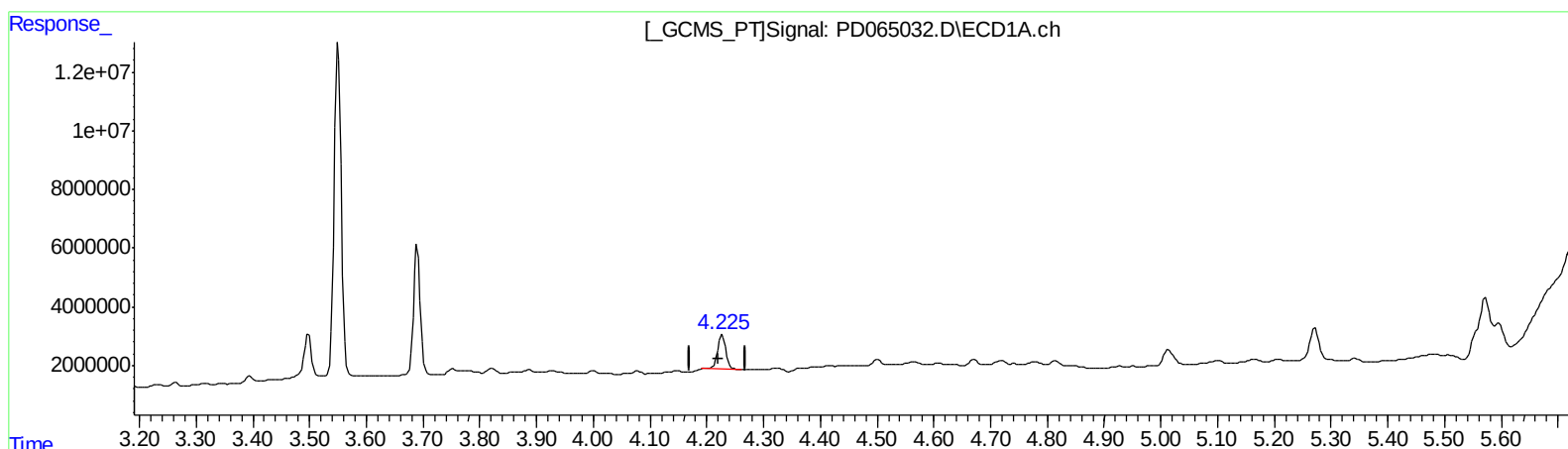
Instrument :
ECD_D
ClientSampleId :
BGB06

Manual Integrations
APPROVED

mohammad
8/19/2021 6:06:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 08:32:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 18 02:57:59 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

(3) gamma-BHC (Lindane) (MA)

4.227min 9.003 ng/ml

response 11793466

(3) gamma-BHC (Lindane) #2 (MA)

4.678min 2.996 ng/ml

response 29989307

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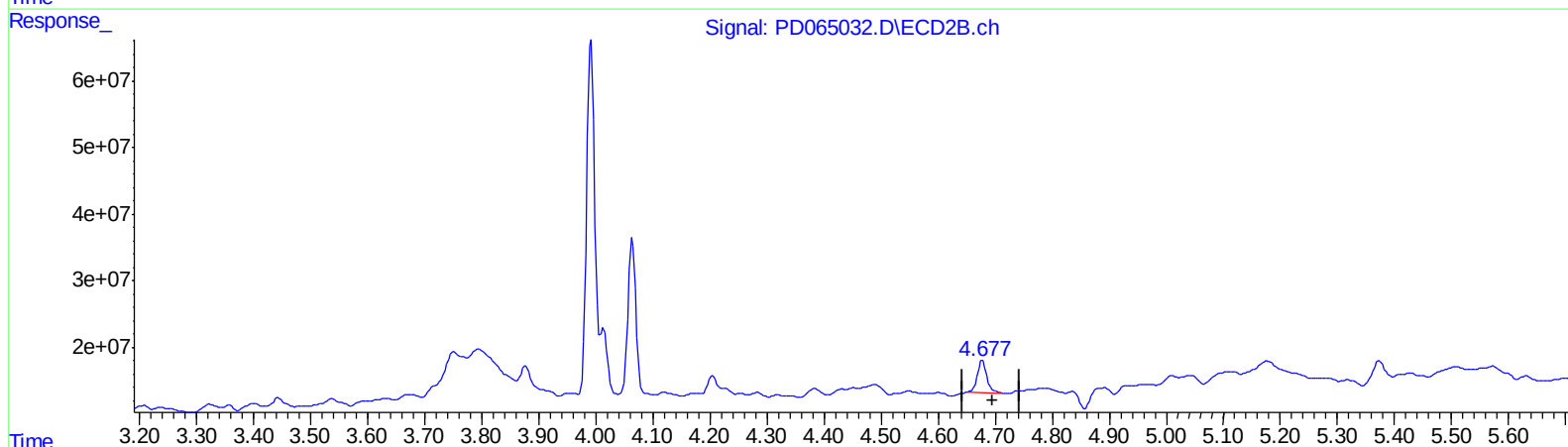
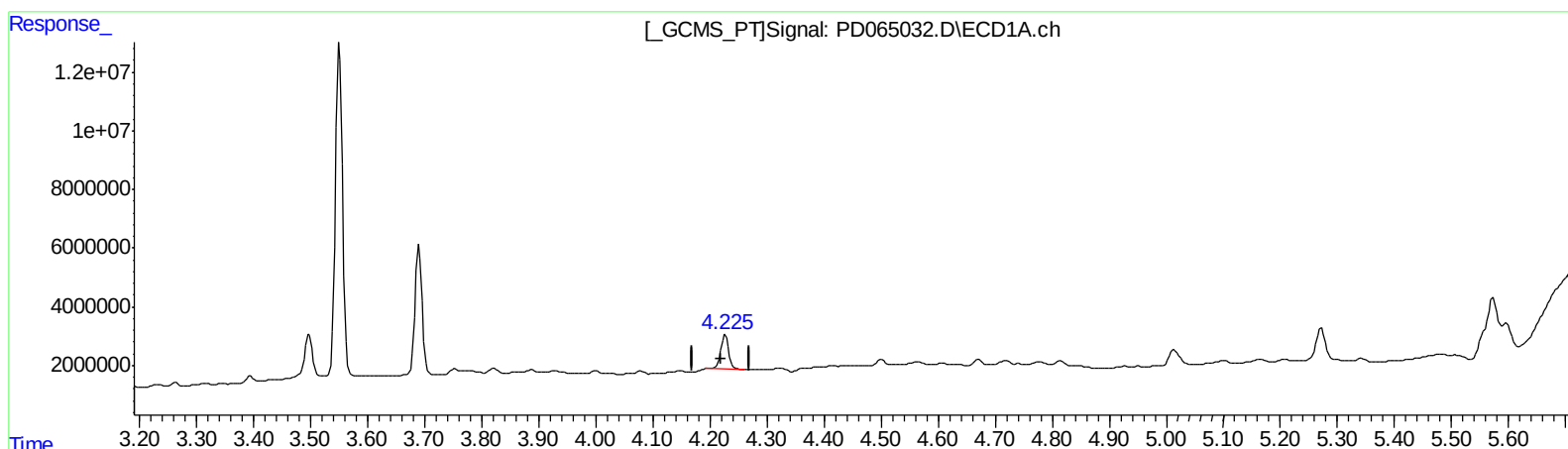
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response 11793466

(3) gamma-BHC (Lindane) #2 (MA)

4.677min 5.494 ng/ml m

response 55000655

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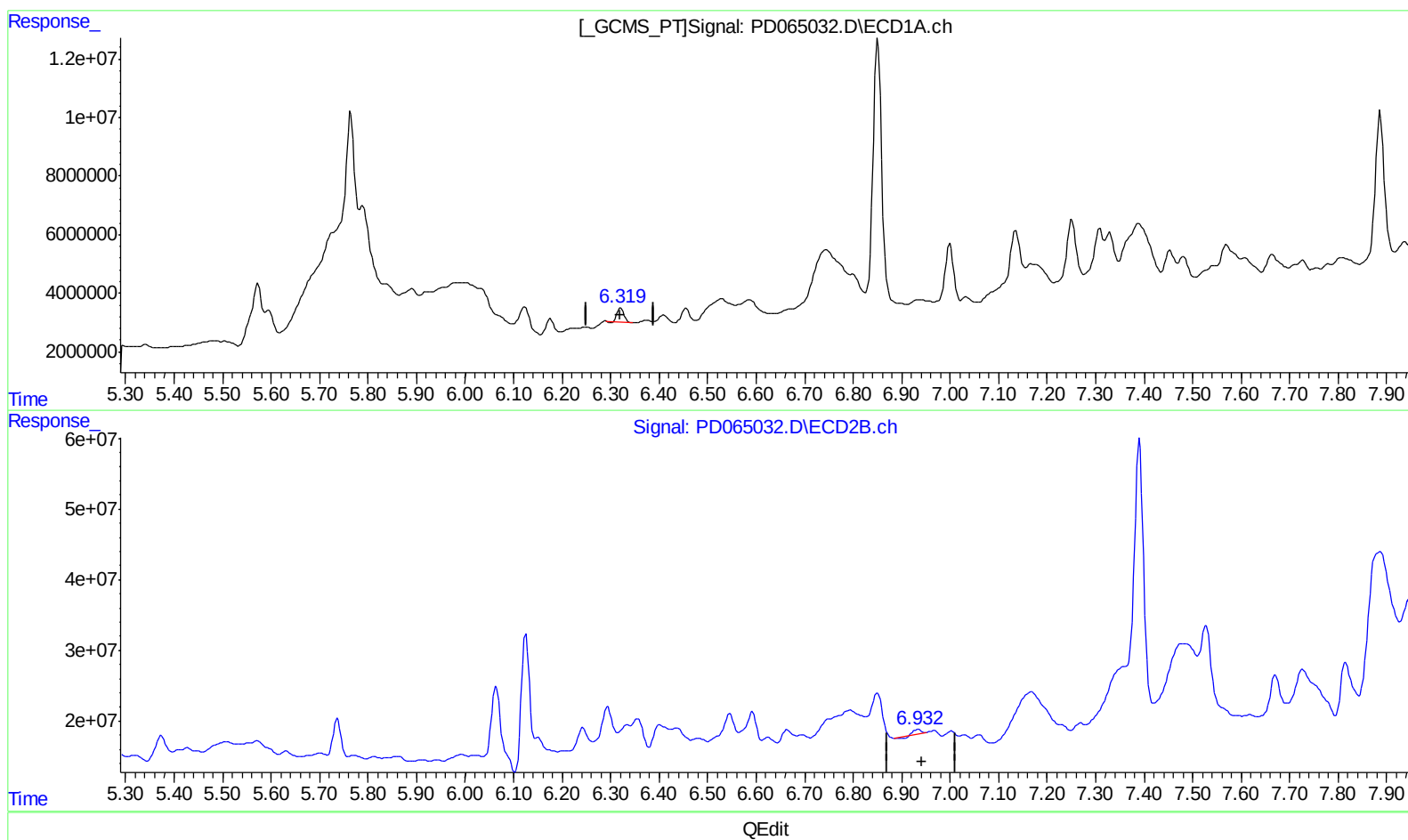
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(15) Endosulfan II (B)
6.321min 5.042 ng/ml
response 4636701

(15) Endosulfan II #2 (B)
6.933min 0.834 ng/ml
response 4658147

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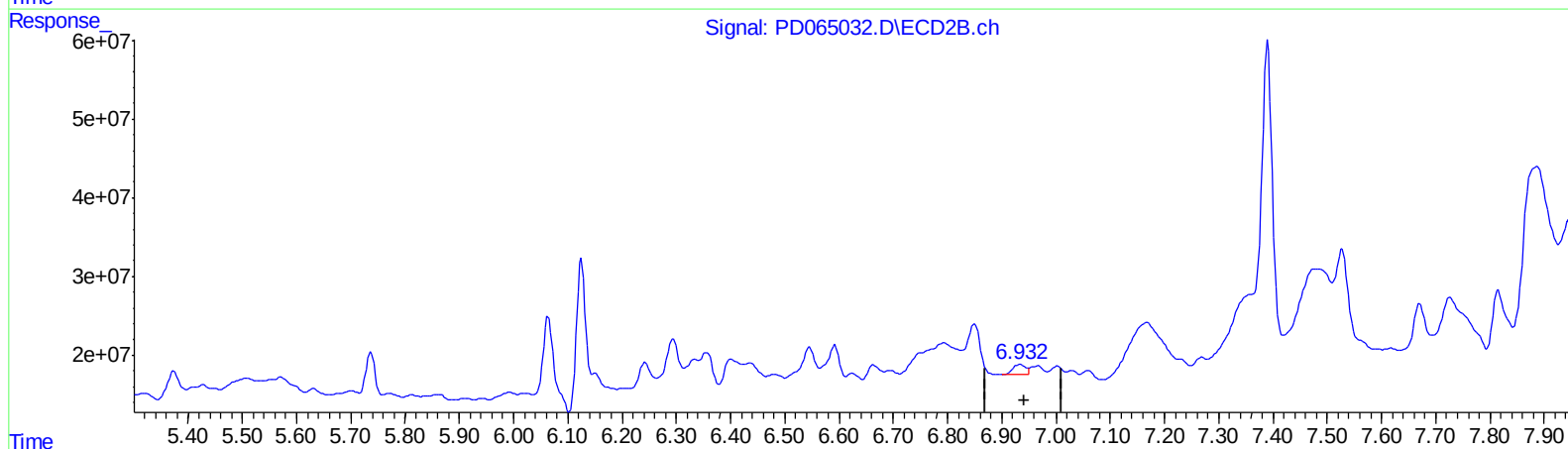
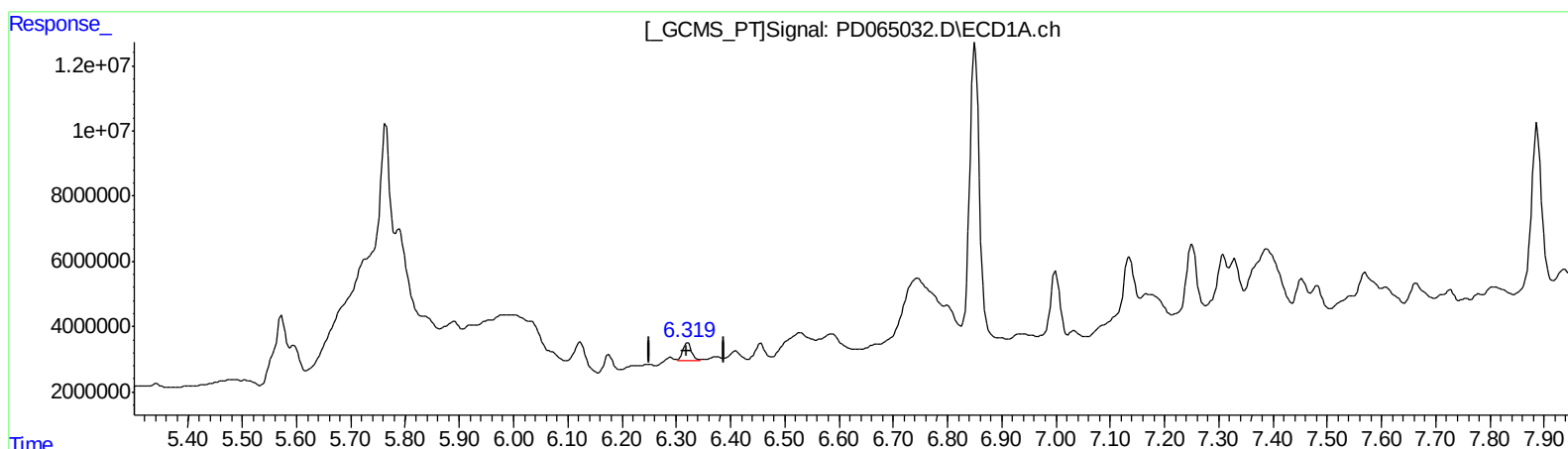
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(15) Endosulfan II (B)
6.319min 6.393 ng/ml m
response 5878686

(15) Endosulfan II #2 (B)
6.932min 3.976 ng/ml m
response 22214546

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.498	4.013	14299250	82949369	14.922	10.819 #
27) SA Decachlor...	8.241	9.093	40942078	213.8E6	41.416	46.920
Target Compounds						
3) MA gamma-BHC...	4.227	4.677	11793466	55000655	9.003	5.494m#
15) B Endosulfa...	6.319	6.932	5878686	22214546	6.393m	3.976m#
16) A 4,4'-DDD	6.176	6.850	4686606	59767396	5.584	11.290 #

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

AJ
 08/23/21