

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122719\
Data File : PD056801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2019 14:10
Operator : SG\AJ
Sample : K6278-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

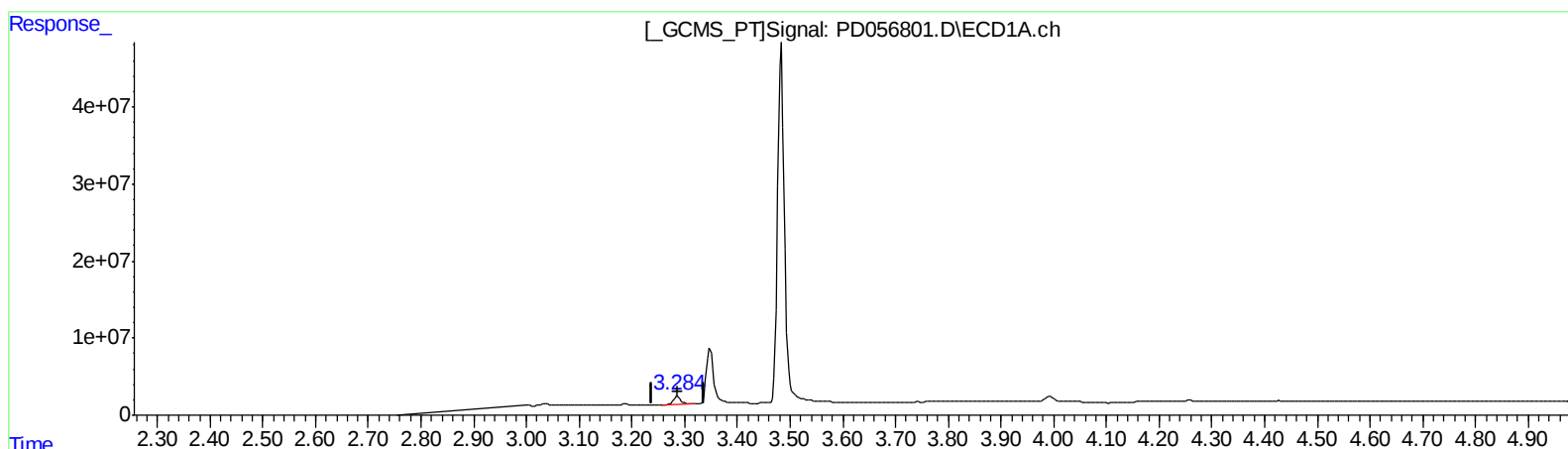
Instrument :
ECD_D
ClientSampleId :
C0C48

Manual Integrations
APPROVED

Ankita
12/30/2019 4:15:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 22:41:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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)

3.286min 13.212 ng/ml

response 10942331

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

3.937min 70.423 ng/ml

response 84666673

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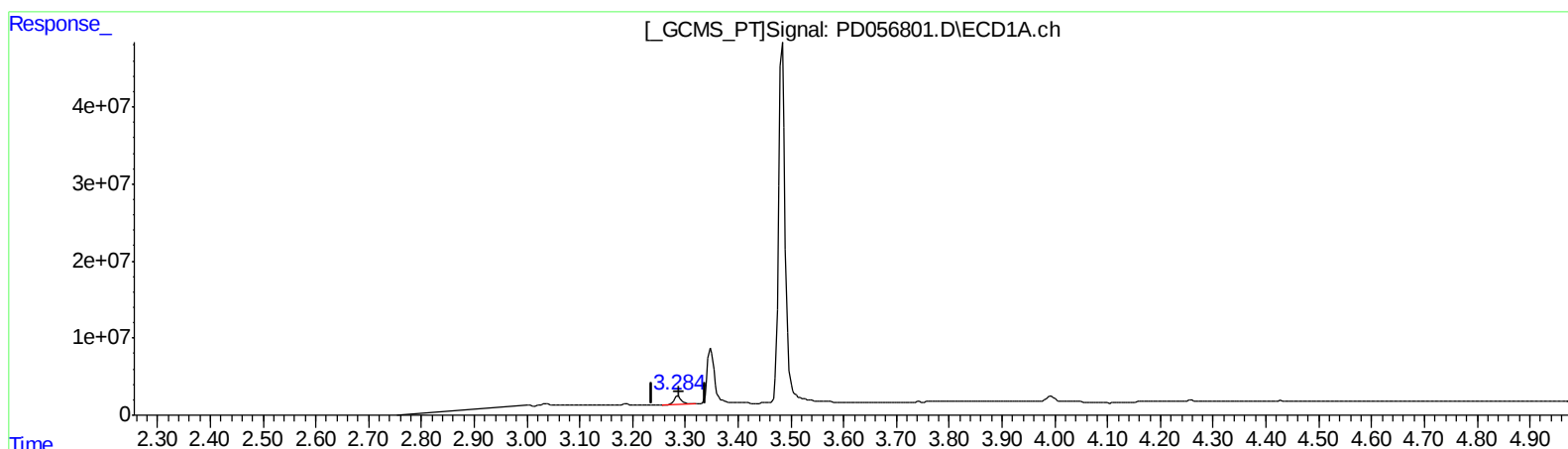
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(1) Tetrachloro-m-xylene (SA)

3.286min 13.212 ng/ml

response 10942331

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

3.957min 18.209 ng/ml m

response 21891373

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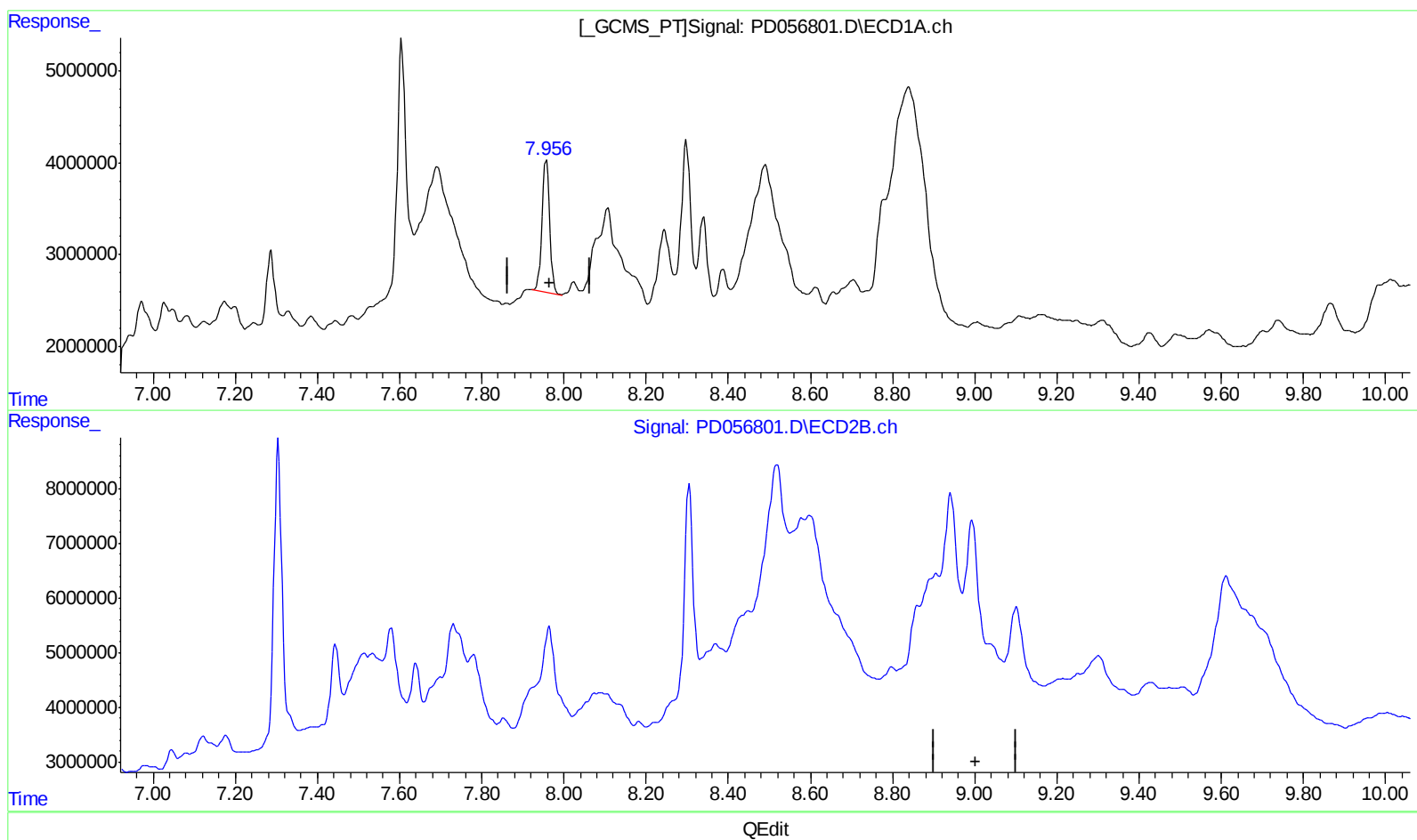
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(27) Decachlorobiphenyl (SA)

7.957min 20.717 ng/ml

response 18707218

(27) Decachlorobiphenyl #2 (SA)

8.994min -0.847 ng/ml

response -1019262

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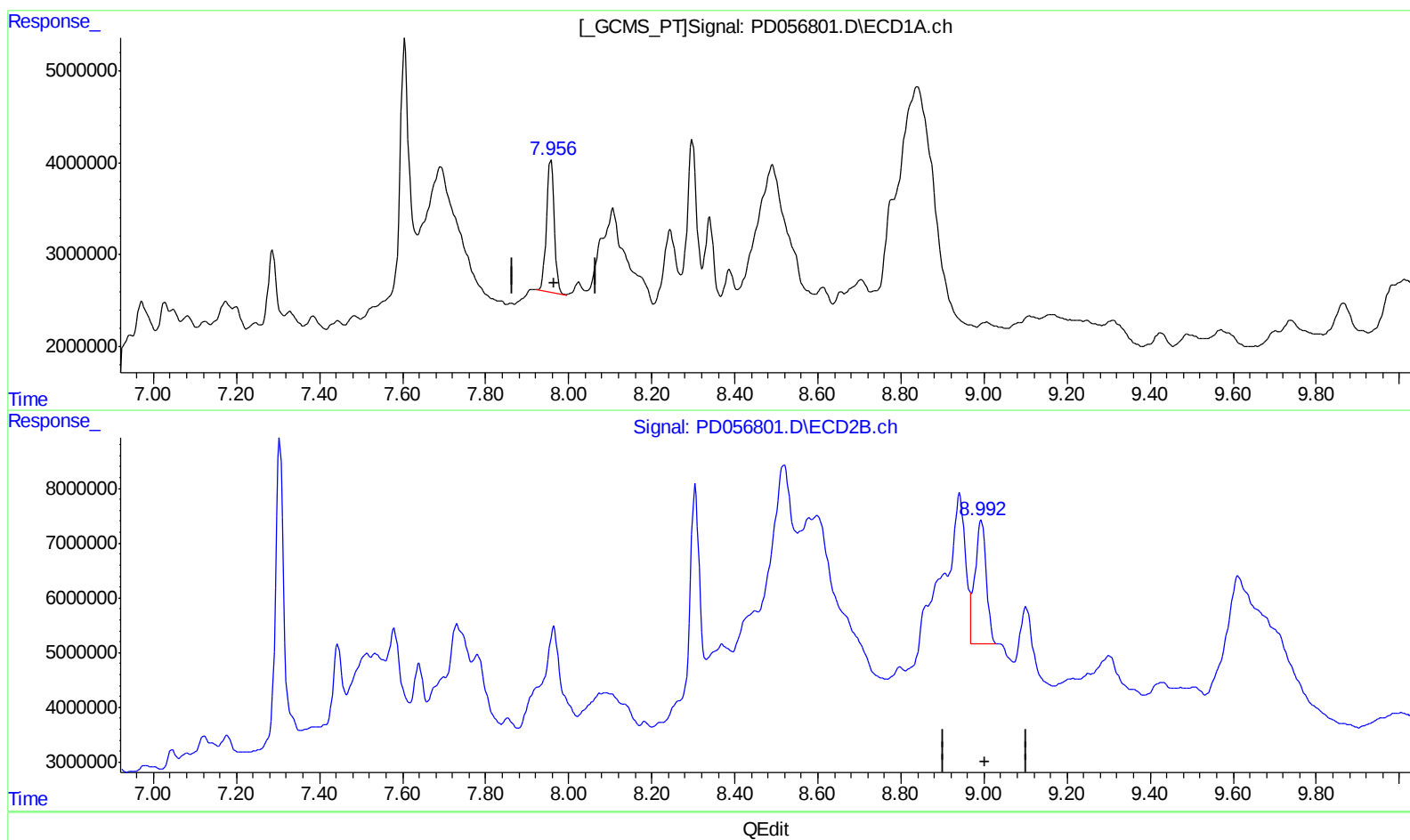
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(27) Decachlorobiphenyl (SA)

7.957min 20.717 ng/ml

response 18707218

(27) Decachlorobiphenyl #2 (SA)

8.992min 35.233 ng/ml m

response 42390676

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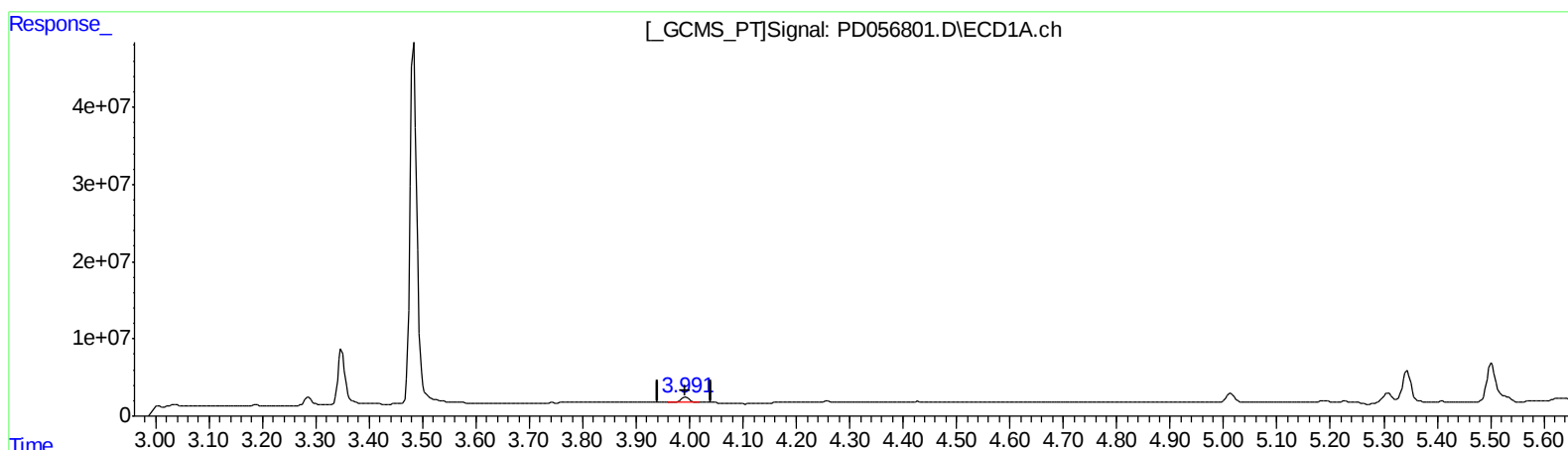
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

3.993min 5.859 ng/ml

response 6578907

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

4.611min 2.150 ng/ml

response 3470122

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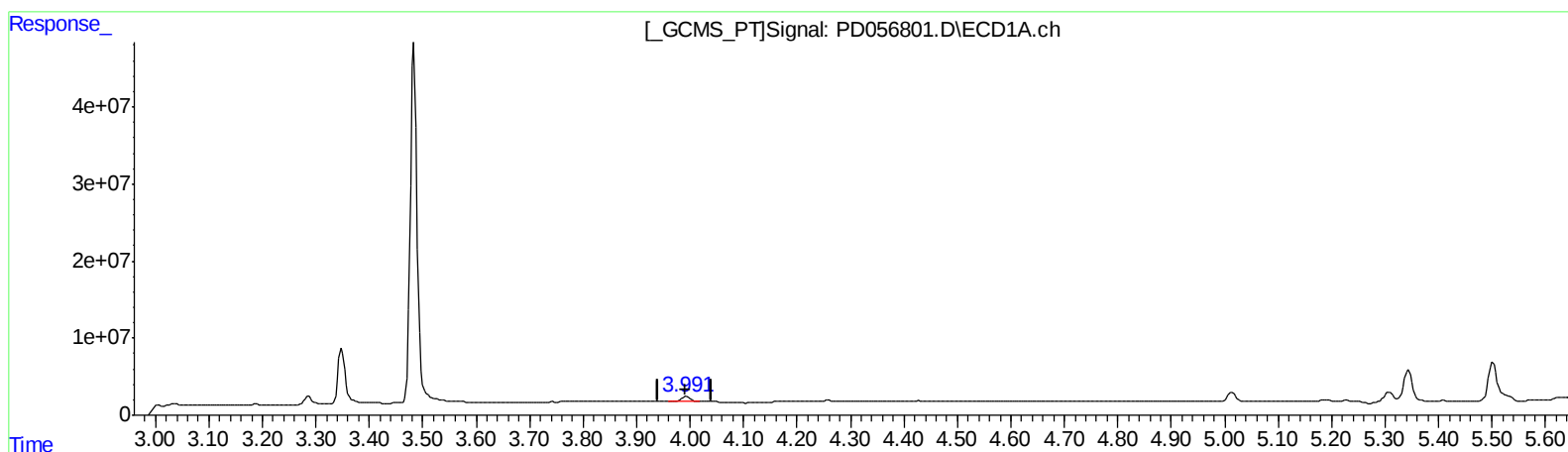
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(3) gamma-BHC (Lindane) (MA)

3.993min 5.859 ng/ml

response 6578907

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

4.610min 5.569 ng/ml m

response 8987106

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122719\
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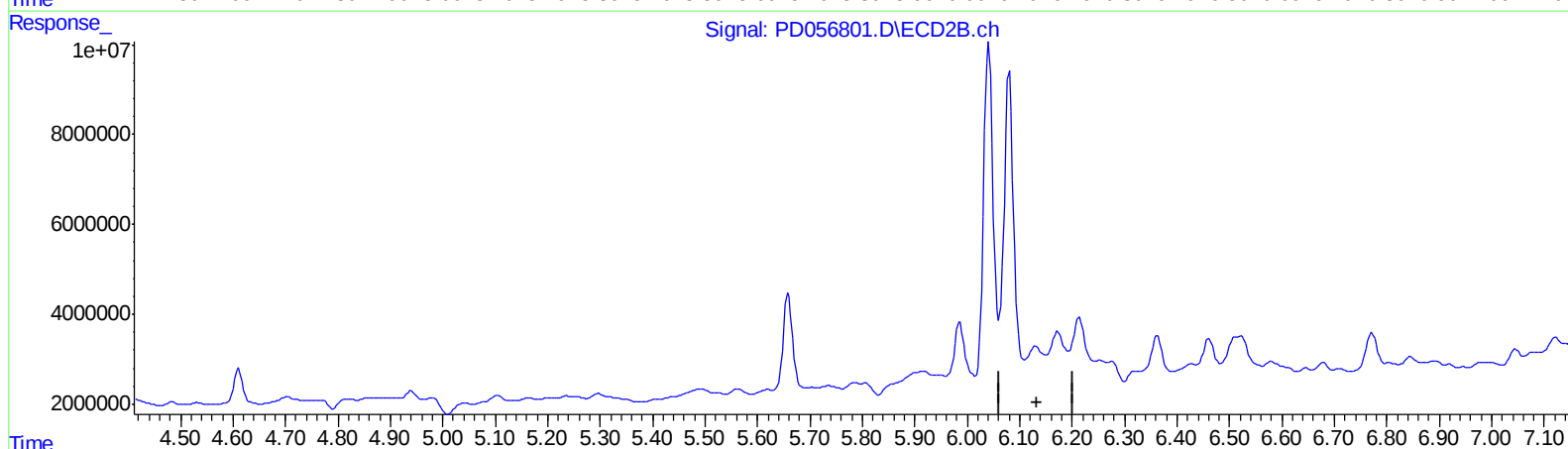
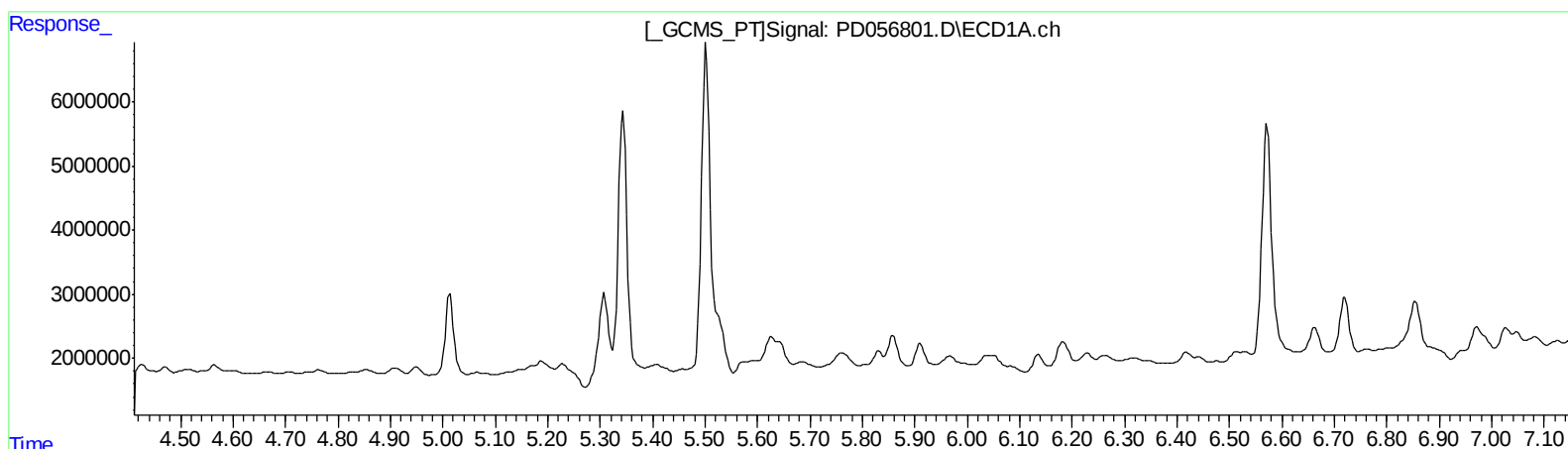
Instrument :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

6.130min -9.813 ng/ml

response -15814671

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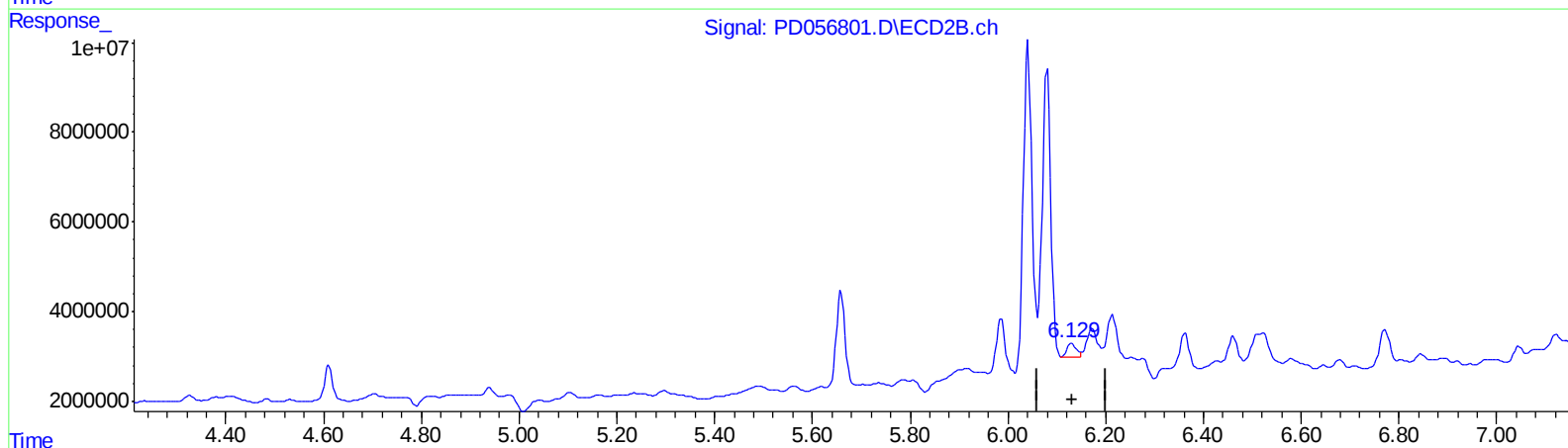
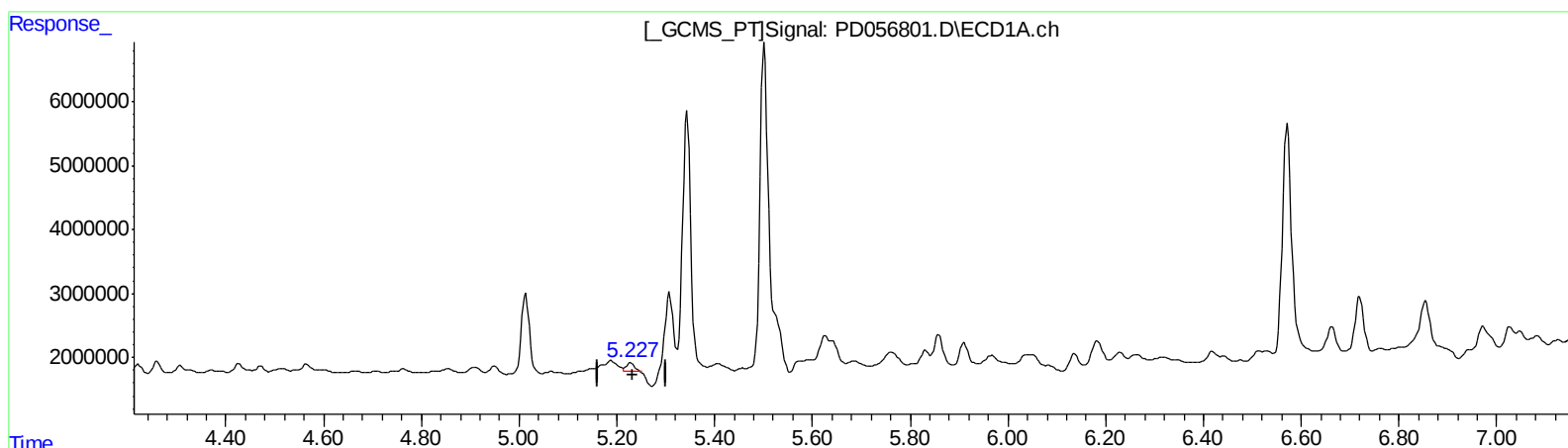
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(11) cis-Chlordane (B)

5.227min 1.557 ng/ml m

response 1589772

(11) cis-Chlordane #2 (B)

6.129min 2.574 ng/ml m

response 4147894

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Instrument :
 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...	3.286	3.957	10942331	21891373	13.212	18.209m#
27) SA Decachlor...	7.957	8.992	18707218	42390676	20.717	35.233m#
Target Compounds						
3) MA gamma-BHC...	3.993	4.610	6578907	8987106	5.859	5.569m
11) B cis-Chlor...	5.227	6.129	1589772	4147894	1.557m	2.574m#
16) A 4,4'-DDD	5.910	6.772	3511046	11550143	4.933	9.815 #

AJ
 12/31/19

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