

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011421\
Data File : PD061007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2021 15:44
Operator : DD\AJ
Sample : M1127-02MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

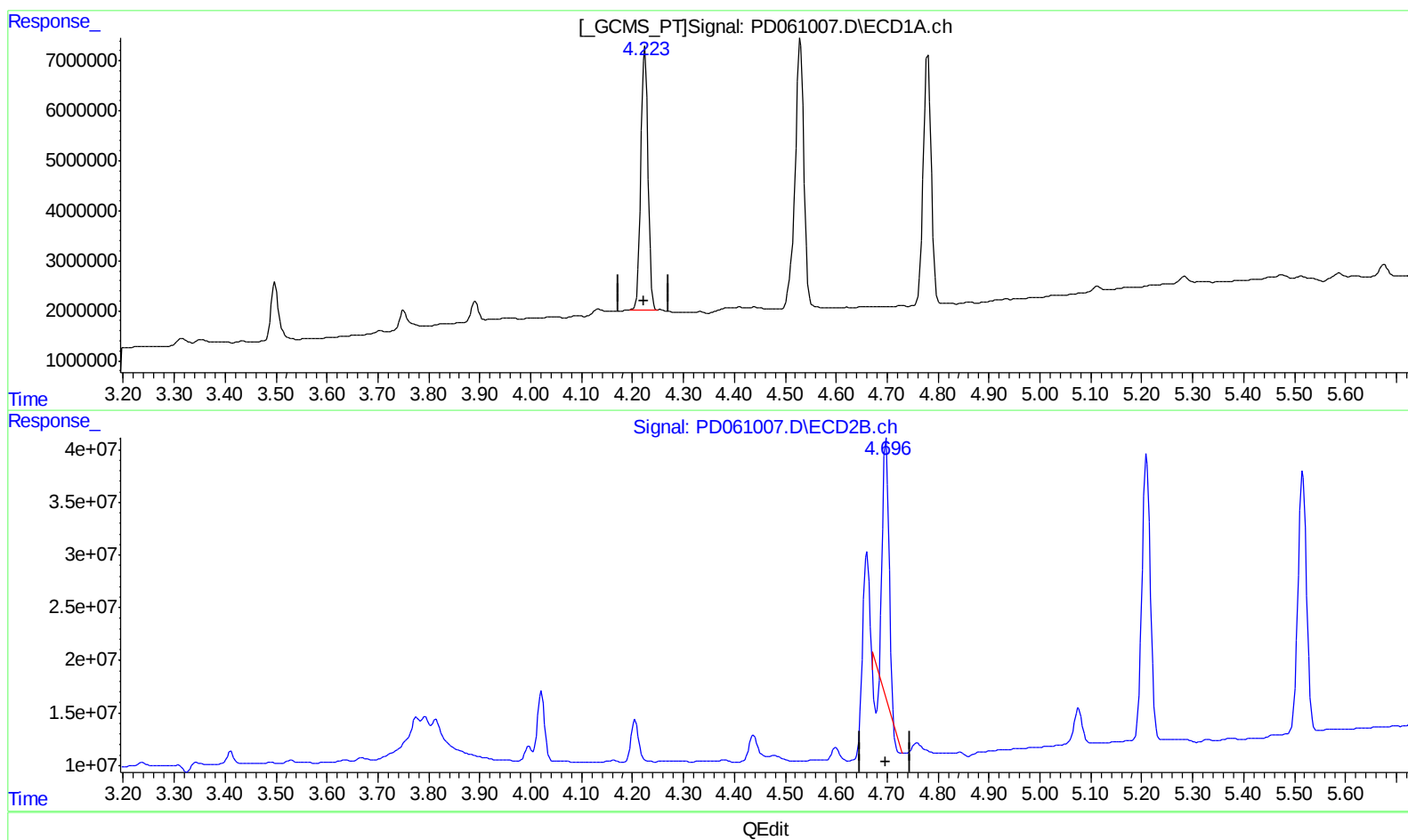
Instrument :
ECD_D
ClientSampleId :
C0AC8MS

Manual Integrations
APPROVED

Ankita
1/29/2021 11:22:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 00:21:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 08 03:28:22 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



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

4.224min 27.368 ng/ml

response 51178801

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

4.698min 17.382 ng/ml

response 170326786

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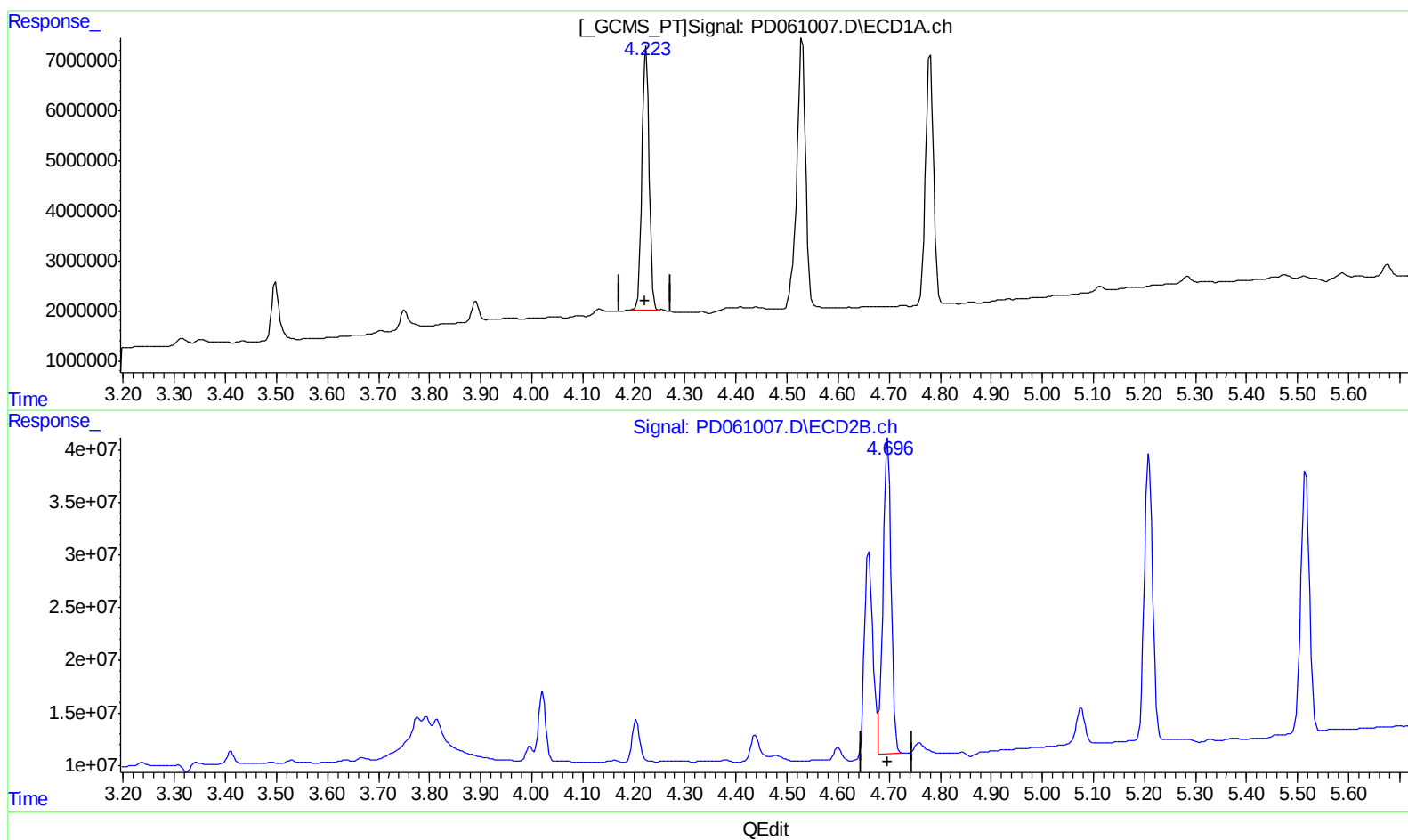
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(3) gamma-BHC (Lindane) (MA)

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

4.696min 33.287 ng/ml m

response 326182650

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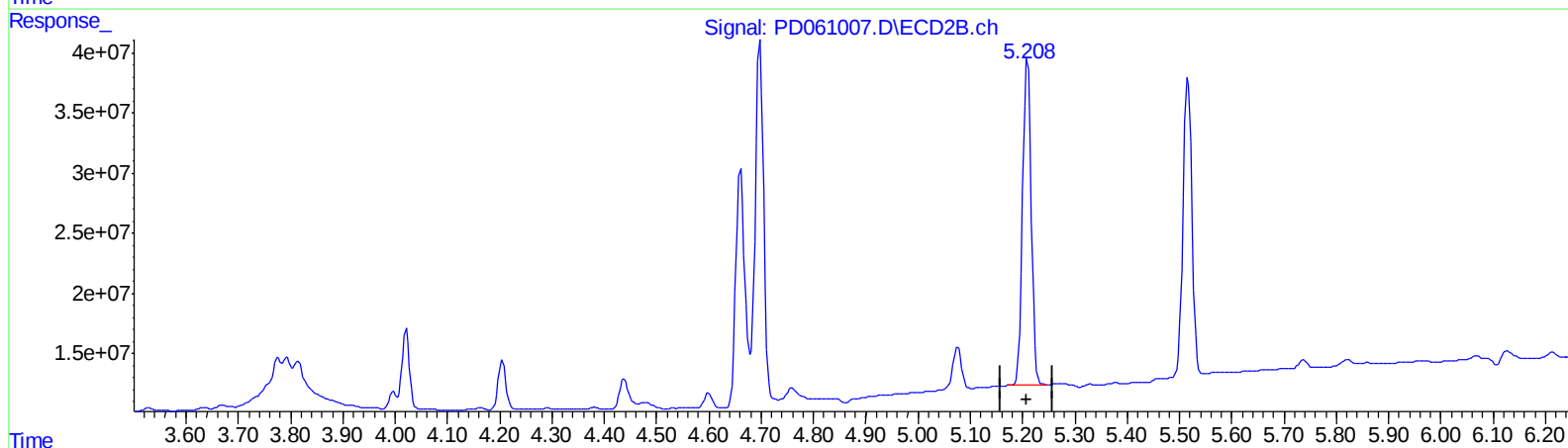
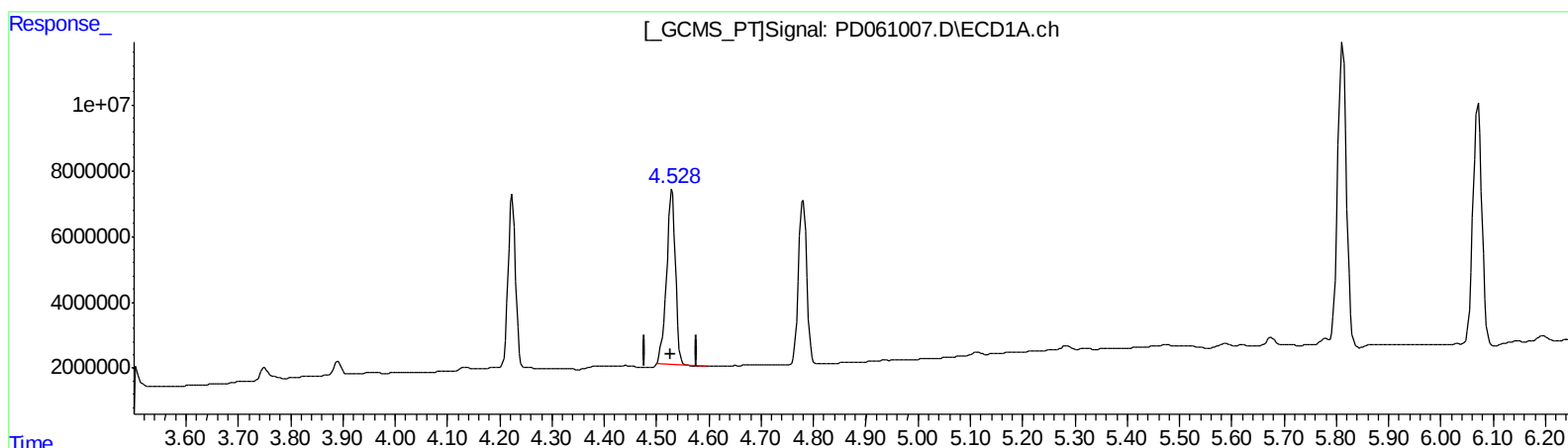
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QEdit

(4) Heptachlor (MA)

4.530min 30.752 ng/ml

response 62271107

(4) Heptachlor #2 (MA)

5.209min 31.561 ng/ml

response 310385768

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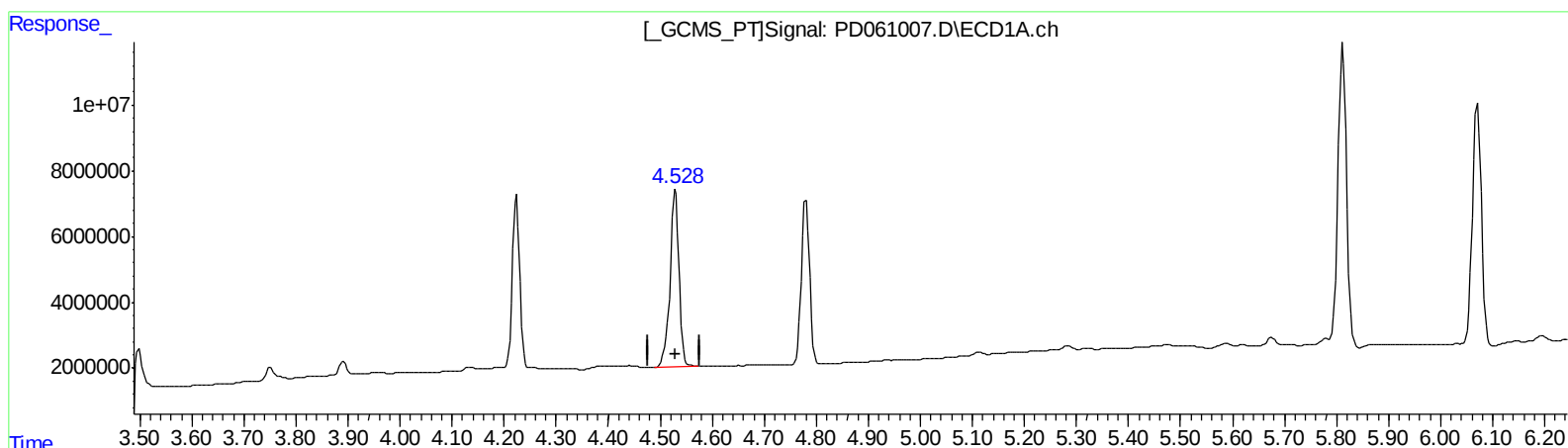
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(4) Heptachlor (MA)
4.528min 32.256 ng/ml m
response 65315823

(4) Heptachlor #2 (MA)
5.209min 31.561 ng/ml
response 310385768

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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	4.021	12122718	64648763	9.133	9.310
27) SA Decachlor...	8.282	9.107	13024422	79162043	8.094	12.836 #
Target Compounds						
3) MA gamma-BHC...	4.224	4.696	51178801	326.2E6	27.368	33.287m
4) MA Heptachlor	4.528	5.209	65315823	310.4E6	32.256m	31.561
5) MB Aldrin	4.780	5.516	54948138	292.4E6	28.579	31.723
13) MA Dieldrin	5.812	6.519	105.3E6	488.7E6	54.581	58.247
14) MA Endrin	6.071	6.737	87995574	372.1E6	55.656	57.305
17) MA 4,4'-DDT	6.437	7.155	82643222	339.5E6	53.058	54.976

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

AJ
 01/29/21