

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
Data File : PD063167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 16:12
Operator : AR\AJ
Sample : M2406-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

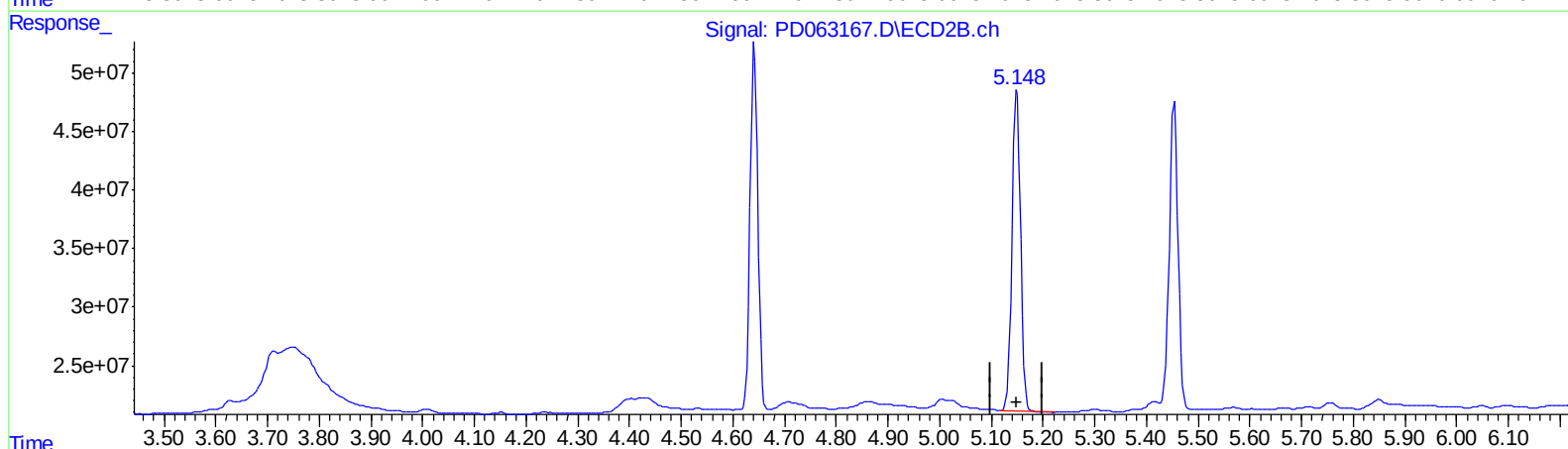
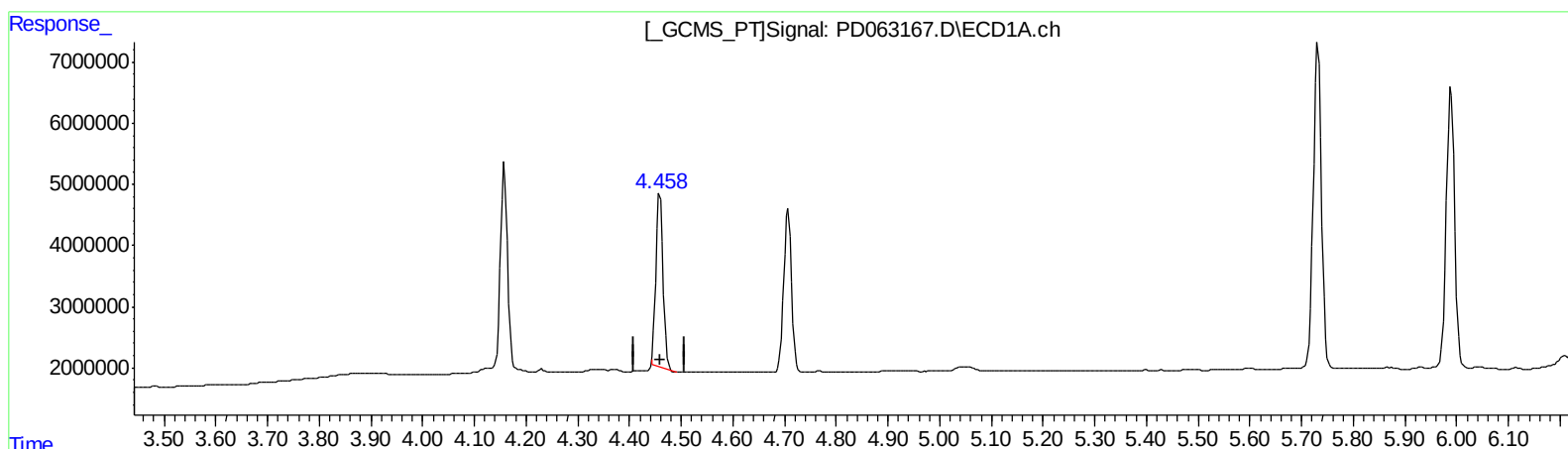
Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE

Manual Integrations
APPROVED

Ankita
5/21/2021 11:22:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:45:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052121CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 21 01:37:02 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

(4) Heptachlor (MA)

4.459min 17.710 ng/ml

response 27516252

(4) Heptachlor #2 (MA)

5.149min 19.066 ng/ml

response 320877594

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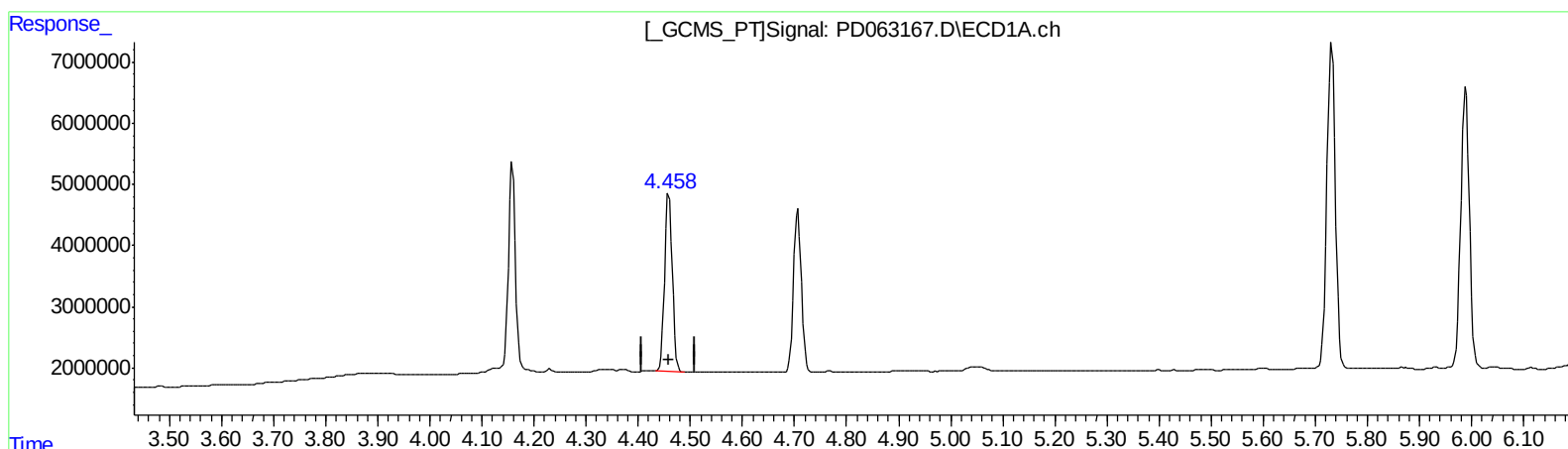
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(4) Heptachlor (MA)
4.458min 19.095 ng/ml m
response 29668450

(4) Heptachlor #2 (MA)
5.148min 19.041 ng/ml m
response 320454119

Quantitation Report (QT Reviewed)

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Instrument :
 ECD_D
 ClientSampleId :
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Manual Integrations
 APPROVED

Ankita
 5/21/2021 11:22:31 AM

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

Target Compounds	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
3) MA gamma-BHC...	4.158	4.642	31803718	324.1E6	19.854	19.427
4) MA Heptachlor	4.458	5.148	29668450	320.5E6	19.095m	19.041m
5) MB Aldrin	4.707	5.454	28179730	319.5E6	18.805	19.889
13) MA Dieldrin	5.732	6.452	59653222	619.2E6	39.799	40.364
14) MA Endrin	5.989	6.669	52519022	497.5E6	39.636	39.216
17) MA 4,4'-DDT	6.355	7.090	47656203	495.5E6	39.523	40.976

MD
 5/24/21

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