

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062121\
Data File : PD063925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2021 11:31
Operator : AR\AJ
Sample : M2690-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

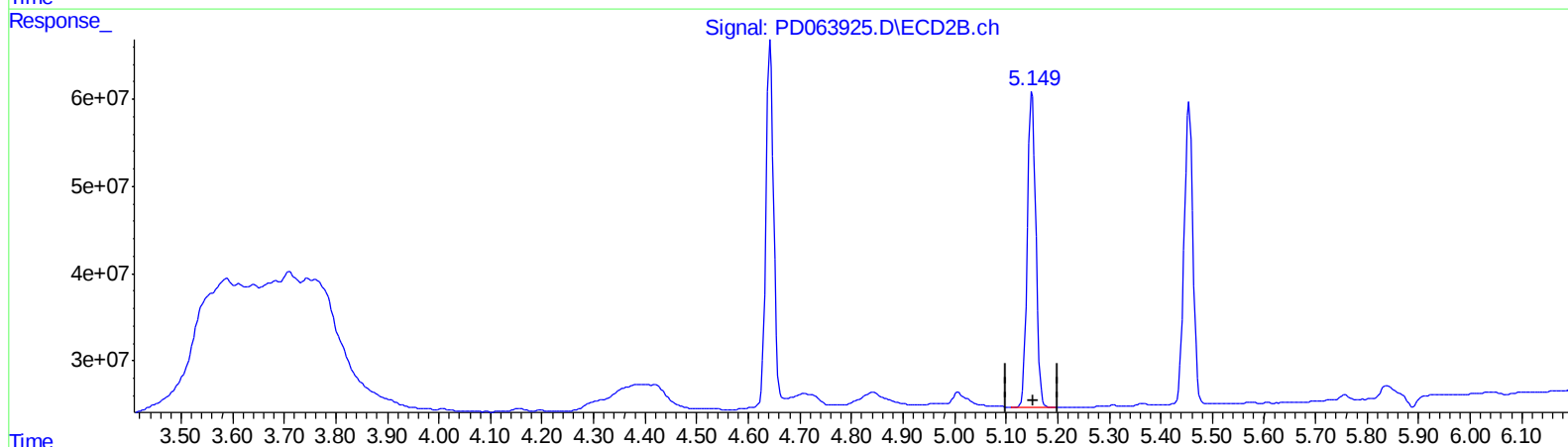
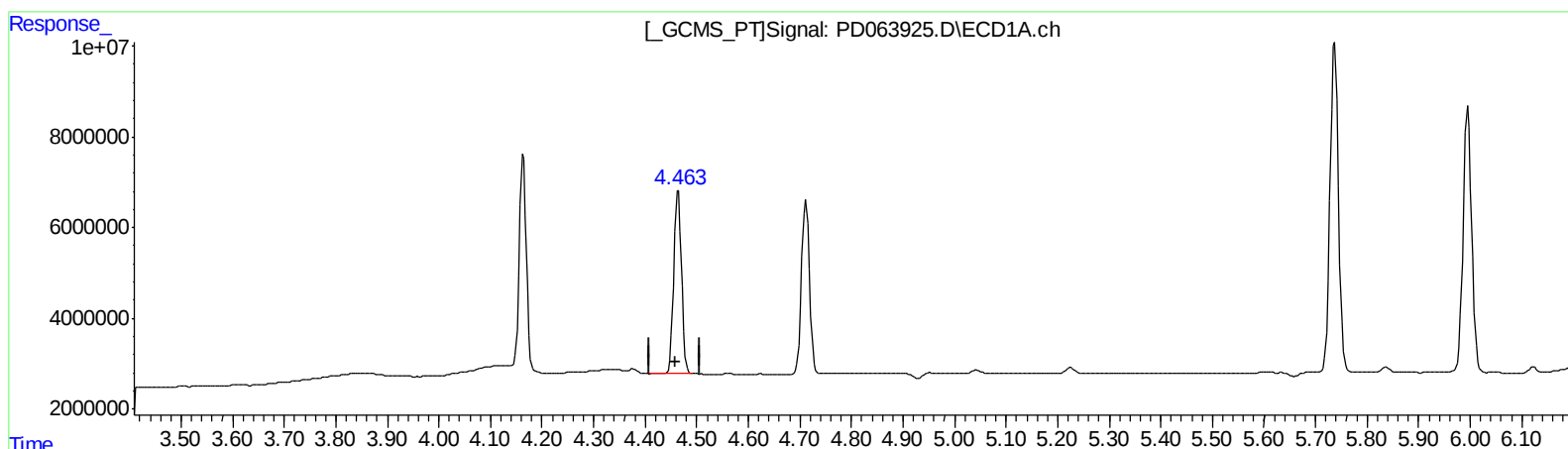
Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE

Manual Integrations
APPROVED

Ankita
6/22/2021 9:31:52 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 01:52:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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)
4.464min 19.115 ng/ml
response 41733214

(4) Heptachlor #2 (MA)
5.150min 18.026 ng/ml
response 419936497

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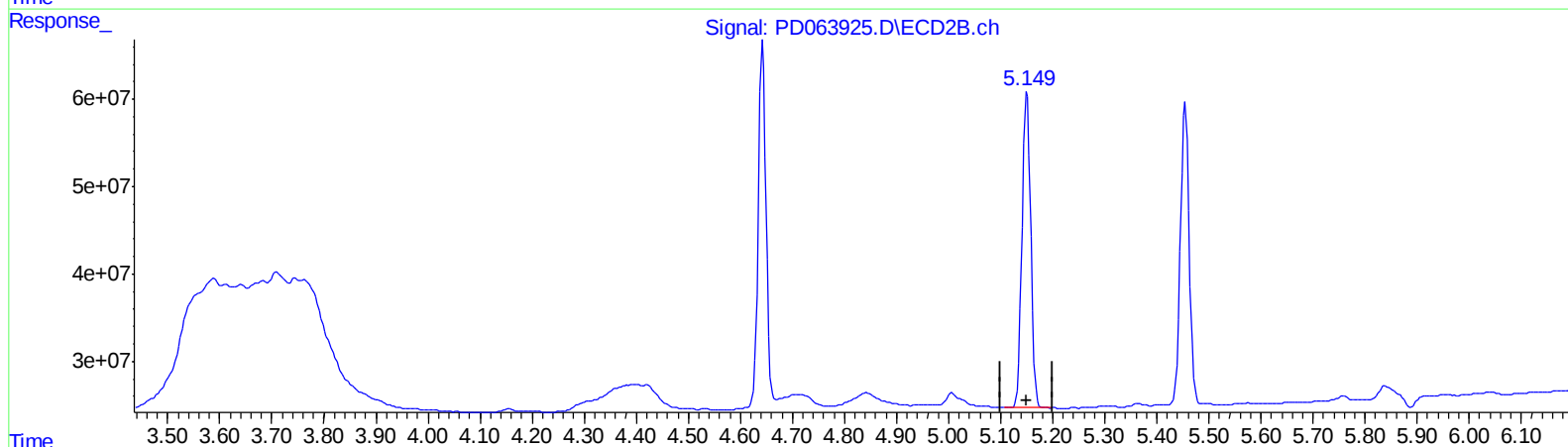
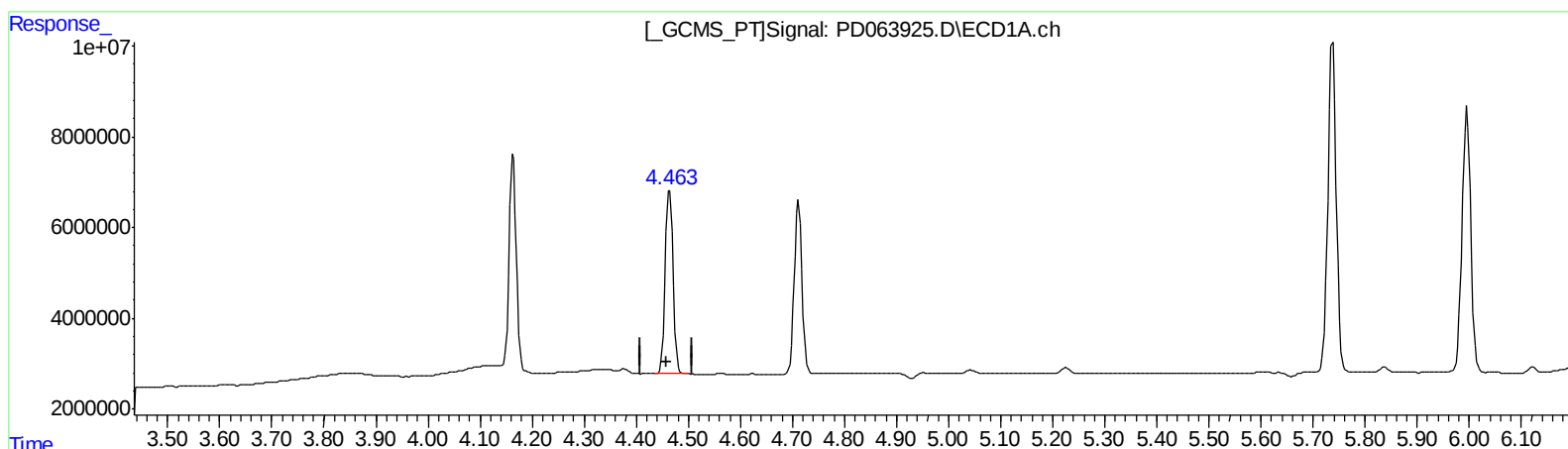
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QEdit

(4) Heptachlor (MA)
4.463min 19.141 ng/ml m
response 41789069

(4) Heptachlor #2 (MA)
5.150min 18.026 ng/ml
response 419936497

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062121\
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Ankita
 6/22/2021 9:31:52 AM

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 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 2021
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 Integrator: ChemStation

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

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...	4.164	4.643	44990849	446.1E6	19.769	19.549
4) MA Heptachlor	4.463	5.150	41789069	419.9E6	19.141m	18.026
5) MB Aldrin	4.712	5.455	40209990	411.6E6	19.839	18.682
13) MA Dieldrin	5.738	6.454	83357970	783.5E6	39.832	37.453
14) MA Endrin	5.996	6.673	67652011	595.3E6	37.408	34.024
17) MA 4,4'-DDT	6.363	7.094	63140793	568.4E6	37.517	34.527

AJ
 6/22/21

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