

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
Data File : PD064005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 16:09
Operator : AR\AJ
Sample : M2872-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

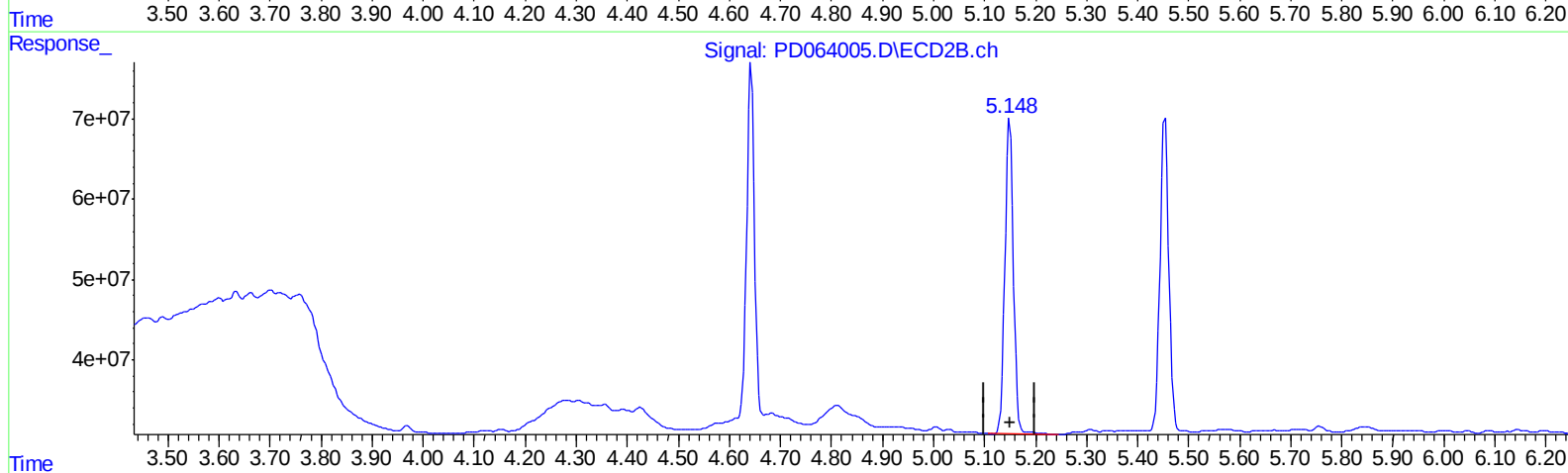
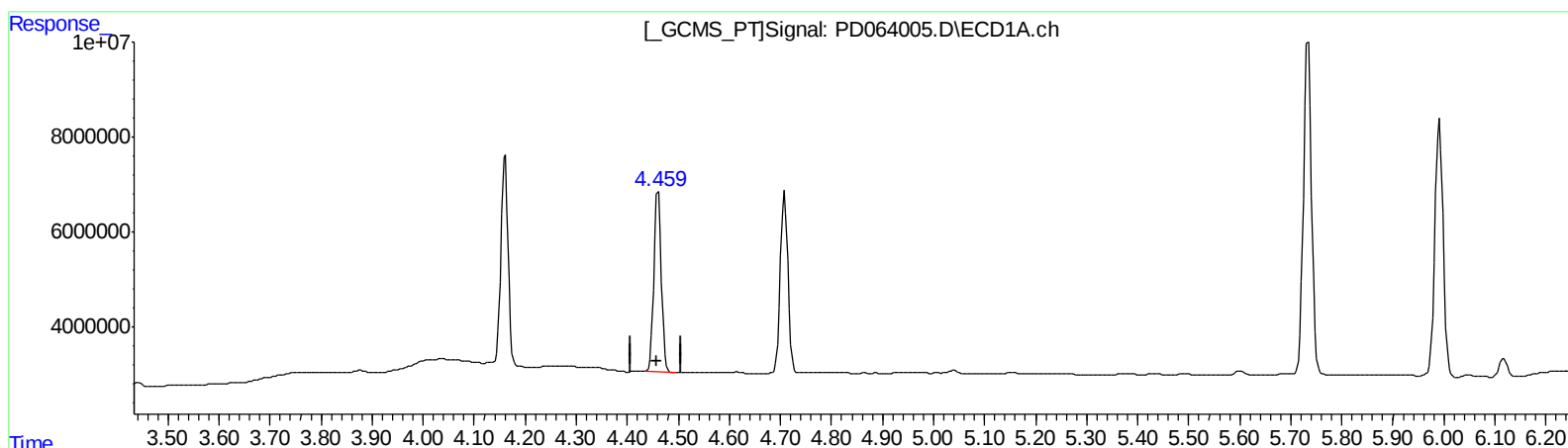
Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE

Manual Integrations
APPROVED

Ankita
6/30/2021 2:03:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 03:59:26 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)

4.460min 17.924 ng/ml

response 39132442

(4) Heptachlor #2 (MA)

5.149min 19.682 ng/ml

response 458517710

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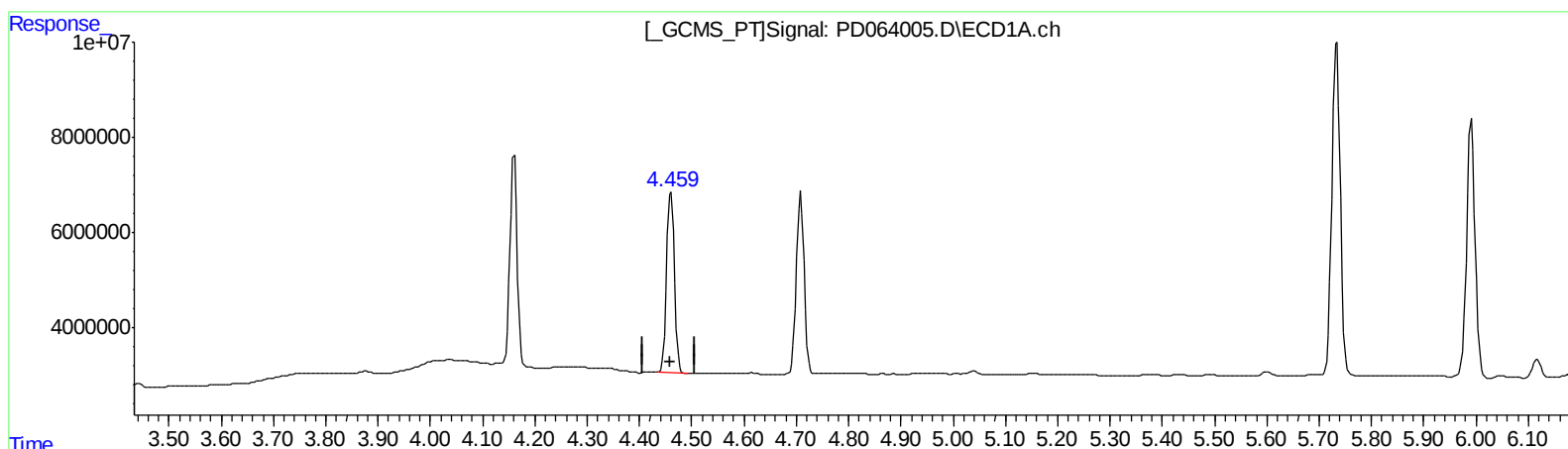
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(4) Heptachlor (MA)

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response 39132442

(4) Heptachlor #2 (MA)

5.148min 19.479 ng/ml m

response 453776198

(+) = Expected Retention Time

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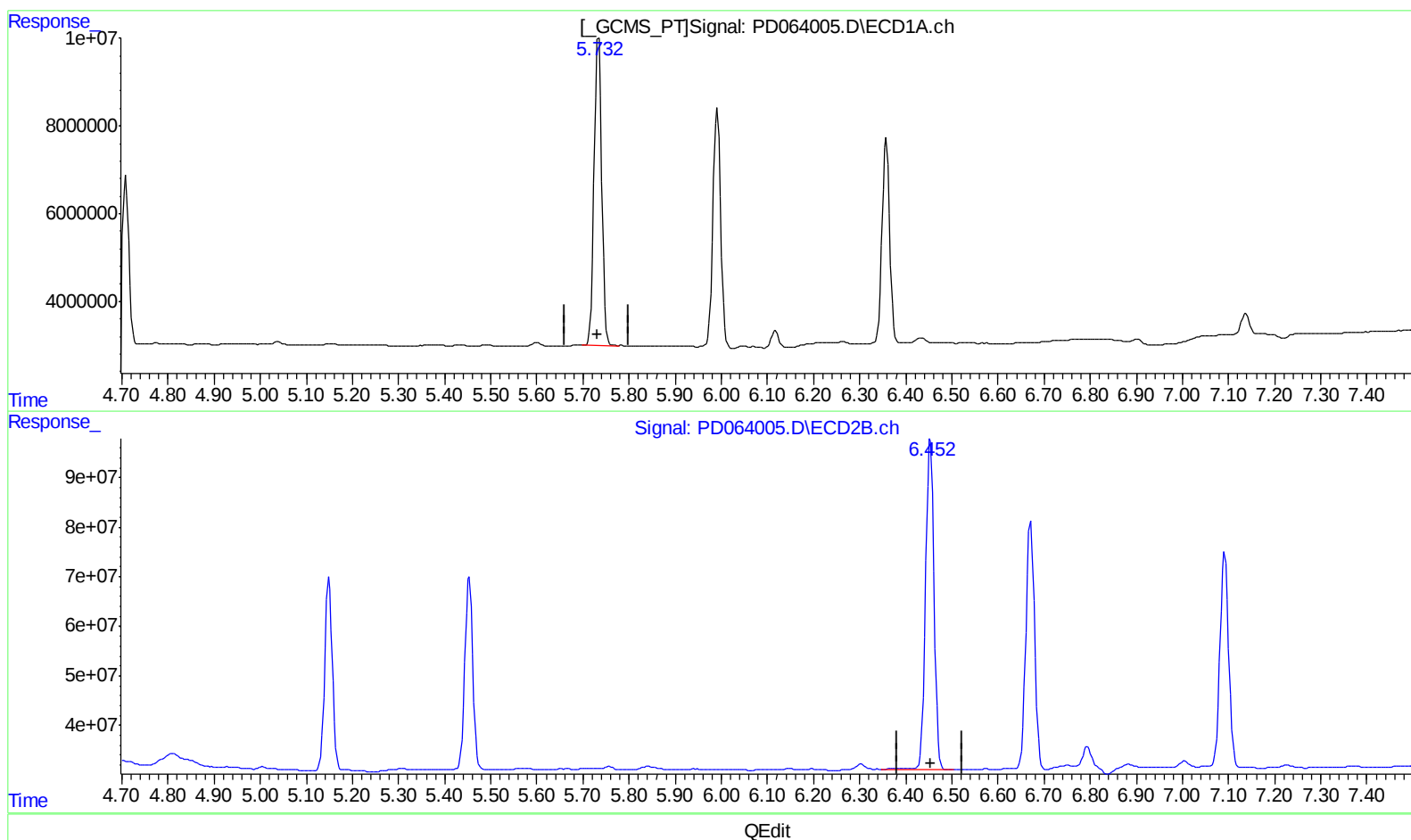
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
5.734min 37.669 ng/ml
response 78831714

(13) Dieldrin #2 (MA)
6.453min 41.150 ng/ml
response 860844404

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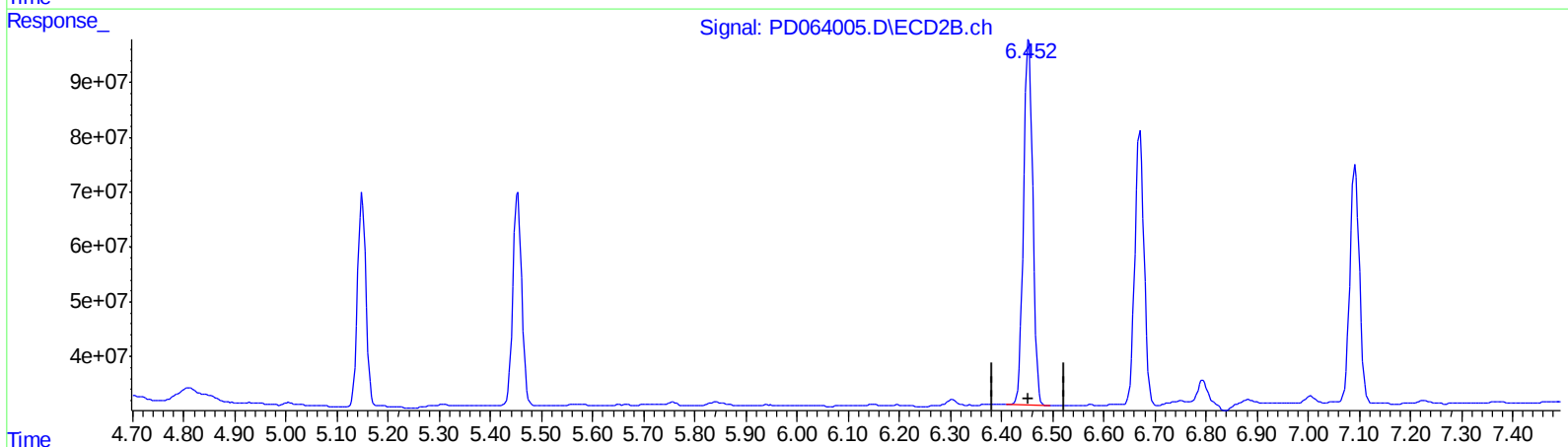
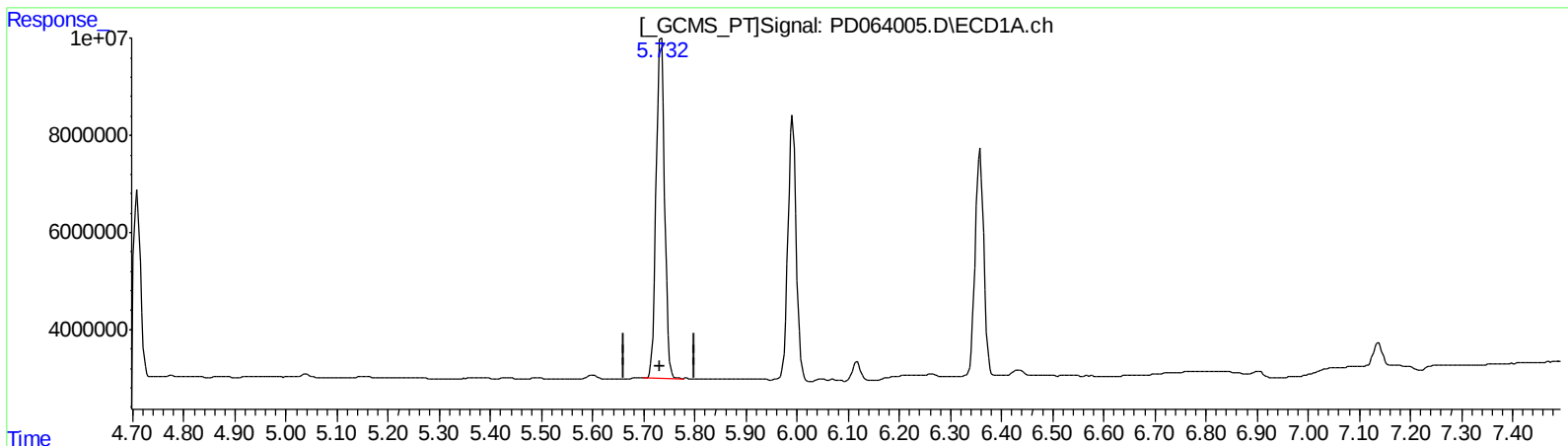
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(13) Dieldrin (MA)
5.734min 37.669 ng/ml
response 78831714

(13) Dieldrin #2 (MA)
6.452min 40.703 ng/ml m
response 851485103

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Manual Integrations
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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

3) MA gamma-BHC...	4.160	4.642	42071125	468.4E6	18.486	20.526
4) MA Heptachlor	4.460	5.148	39132442	453.8E6	17.924	19.479m
5) MB Aldrin	4.708	5.454	40180808	464.8E6	19.825	21.100
13) MA Dieldrin	5.734	6.452	78831714	851.5E6	37.669	40.703m
14) MA Endrin	5.991	6.671	62277951	637.8E6	34.436	36.455
17) MA 4,4'-DDT	6.358	7.092	54162623	567.0E6	32.182	34.443

AJ
 07/14/21

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