

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
Data File : PD063177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 18:32
Operator : AR\AJ
Sample : INDA342
Misc :
ALS Vial : 35 Sample Multiplier: 1

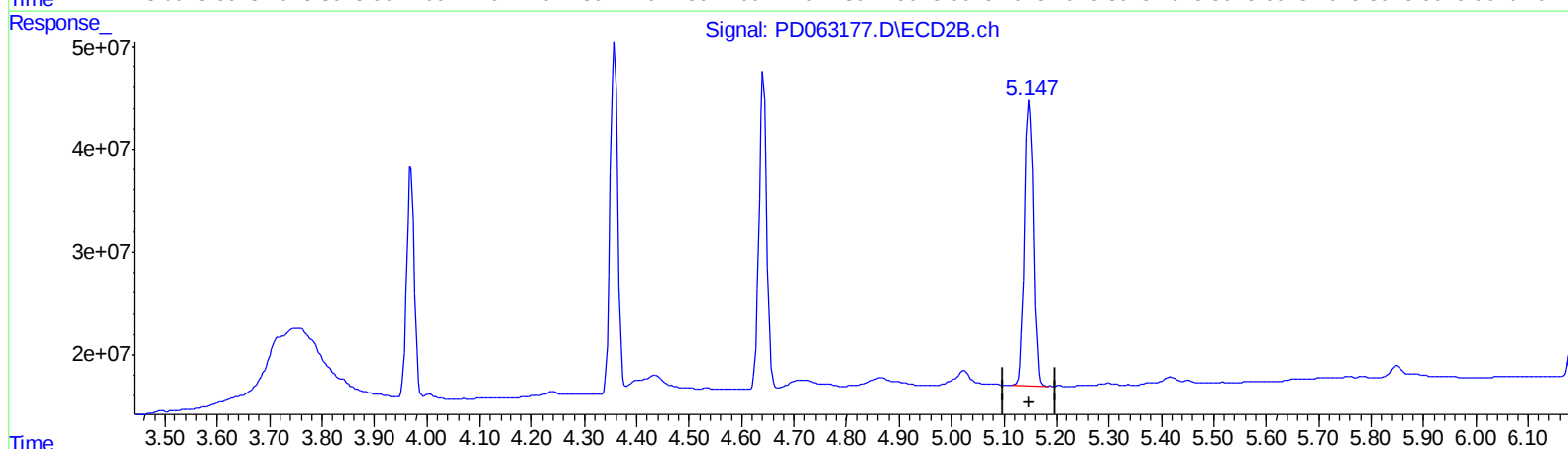
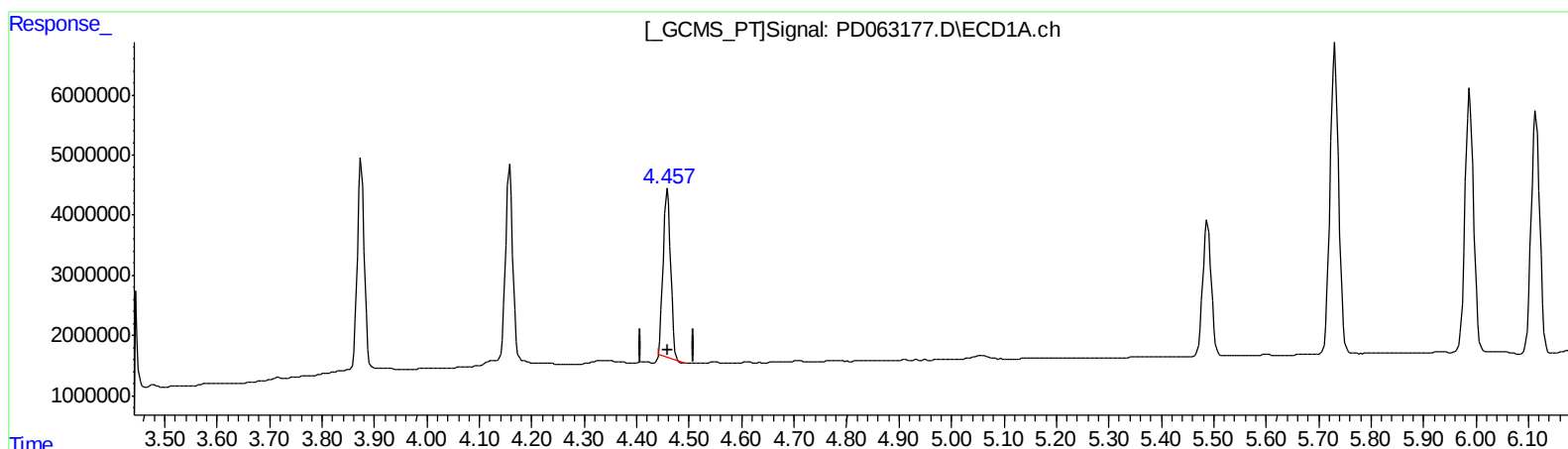
Instrument :
ECD_D
LabSampleId :
INDA342

Manual Integrations
APPROVED

Ankita
5/21/2021 11:22:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:50:44 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 17.590 ng/ml
response 27330156

(4) Heptachlor #2 (MA)
5.149min 19.217 ng/ml
response 323425698

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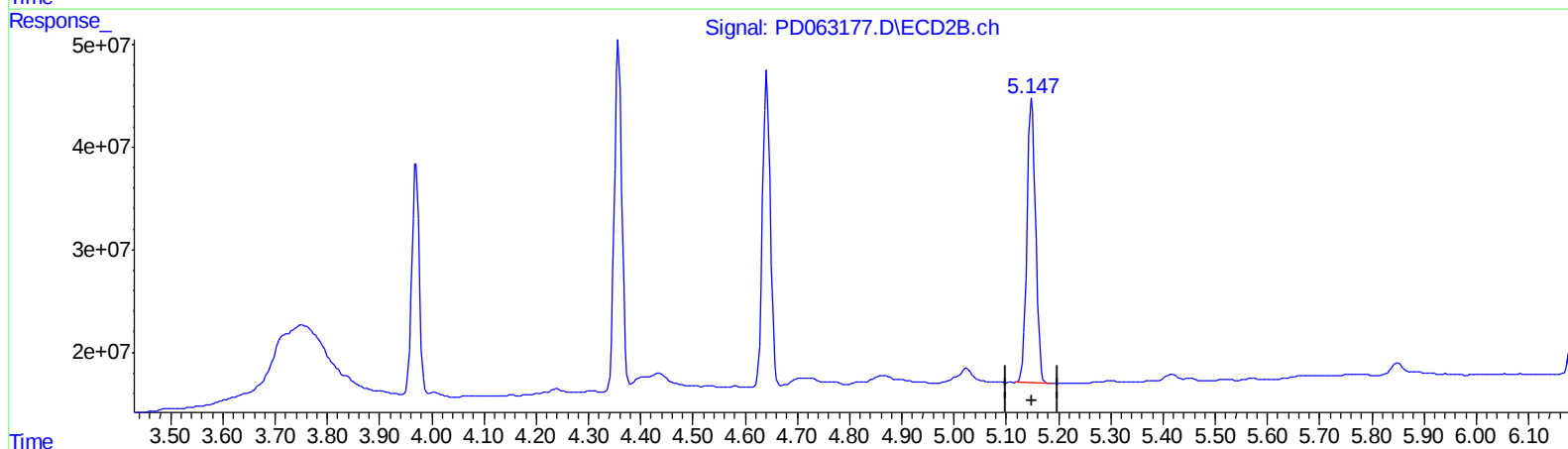
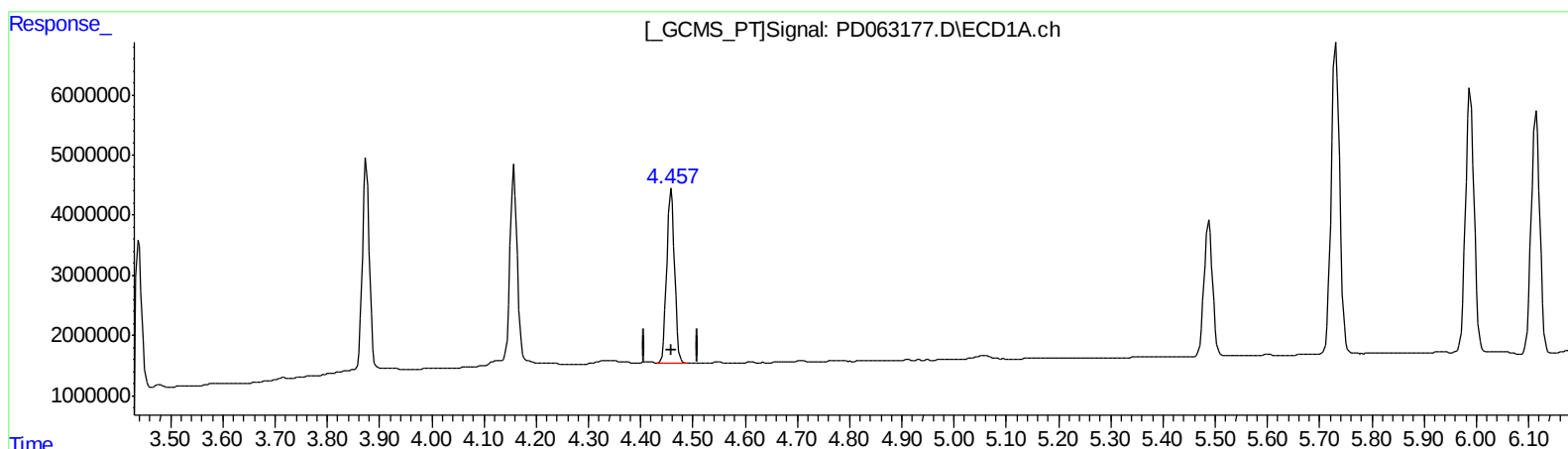
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

(4) Heptachlor (MA)
4.457min 19.291 ng/ml m
response 29972238

(4) Heptachlor #2 (MA)
5.149min 19.217 ng/ml
response 323425698

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
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 Sample : INDA342
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 INDA342

Manual Integrations
 APPROVED

Ankita
 5/21/2021 11:22:41 AM

Integration File signal 1: autoint1.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052121CLP.M
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 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.439	3.970	21784517	221.9E6	19.261	18.928
27) SA Decachlor...	8.193	9.022	51513158	442.7E6	39.608	39.919
Target Compounds						
2) A alpha-BHC	3.875	4.358	31992438	332.8E6	19.142	19.110
3) MA gamma-BHC...	4.158	4.642	31102557	319.3E6	19.416	19.142
4) MA Heptachlor	4.457	5.149	29972238	323.4E6	19.291m	19.217
9) A Endosulfan I	5.488	6.195	25370191	279.2E6	19.243	19.450
13) MA Dieldrin	5.731	6.452	57992623	589.2E6	38.691	38.405
14) MA Endrin	5.989	6.669	50018466	476.8E6	37.749	37.585
16) A 4,4'-DDD	6.115	6.792	46043223	471.8E6	38.855	38.969
17) MA 4,4'-DDT	6.355	7.091	46489360	469.6E6	38.555	38.832
20) A Methoxychlor	6.902	7.548	136.2E6	1122.3E6	195.366	196.535

AD
 5/24/21

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