

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
Data File : PD063959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 15:27
Operator : AR\AJ
Sample : INDA313
Misc :
ALS Vial : 21 Sample Multiplier: 1

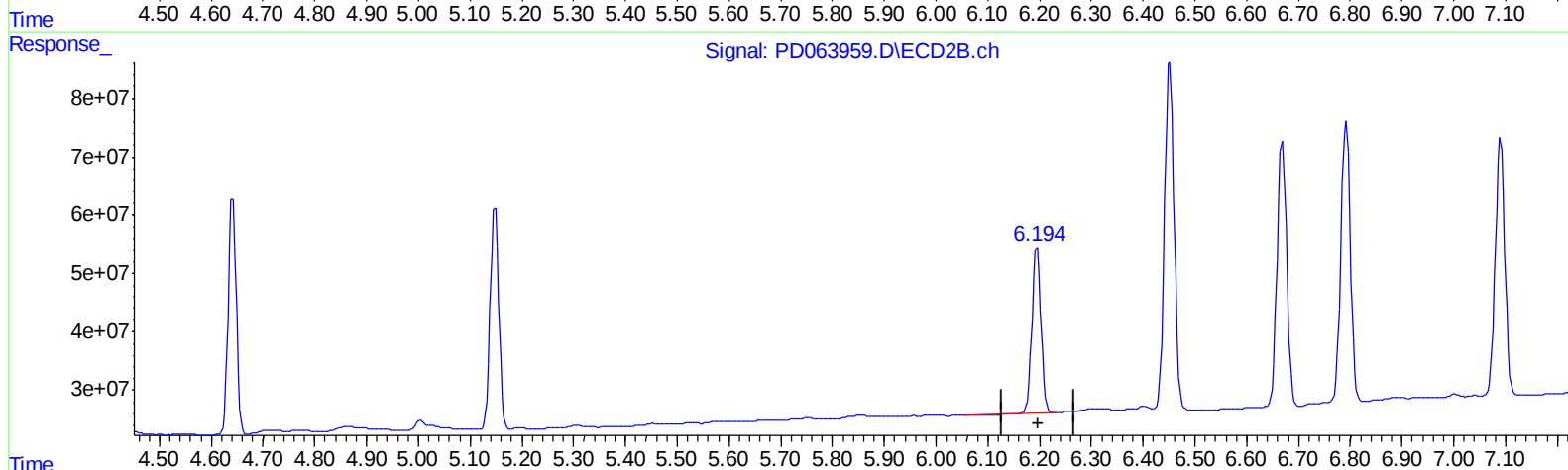
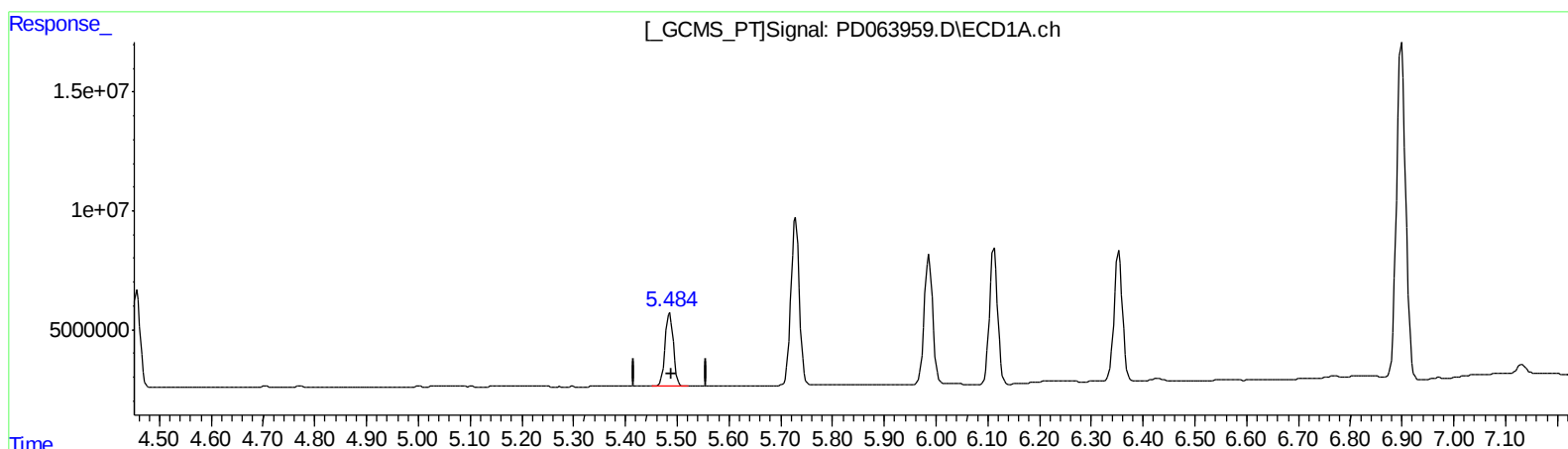
Instrument :
ECD_D
LabSampleId :
INDA313

Manual Integrations
APPROVED

Ankita
6/25/2021 8:51:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 04:42:29 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

(9) Endosulfan I (A)

5.486min 19.180 ng/ml

response 35097448

(9) Endosulfan I #2 (A)

6.195min 17.576 ng/ml

response 348185963

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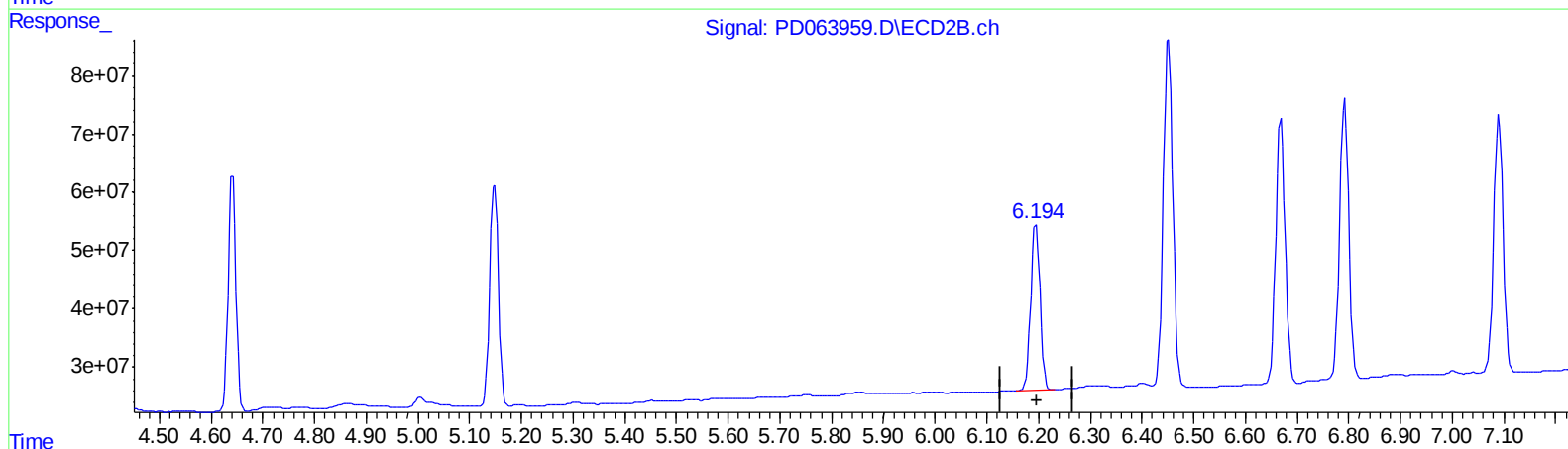
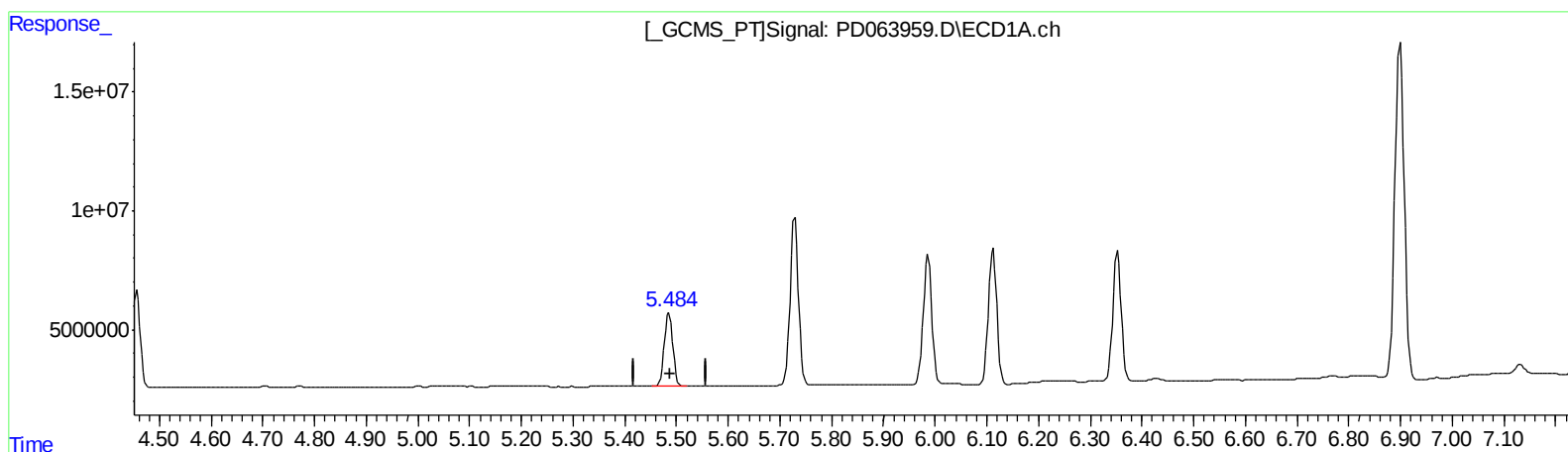
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QEdit

(9) Endosulfan I (A)

5.486min 19.180 ng/ml

response 35097448

(9) Endosulfan I #2 (A)

6.194min 17.696 ng/ml m

response 350571800

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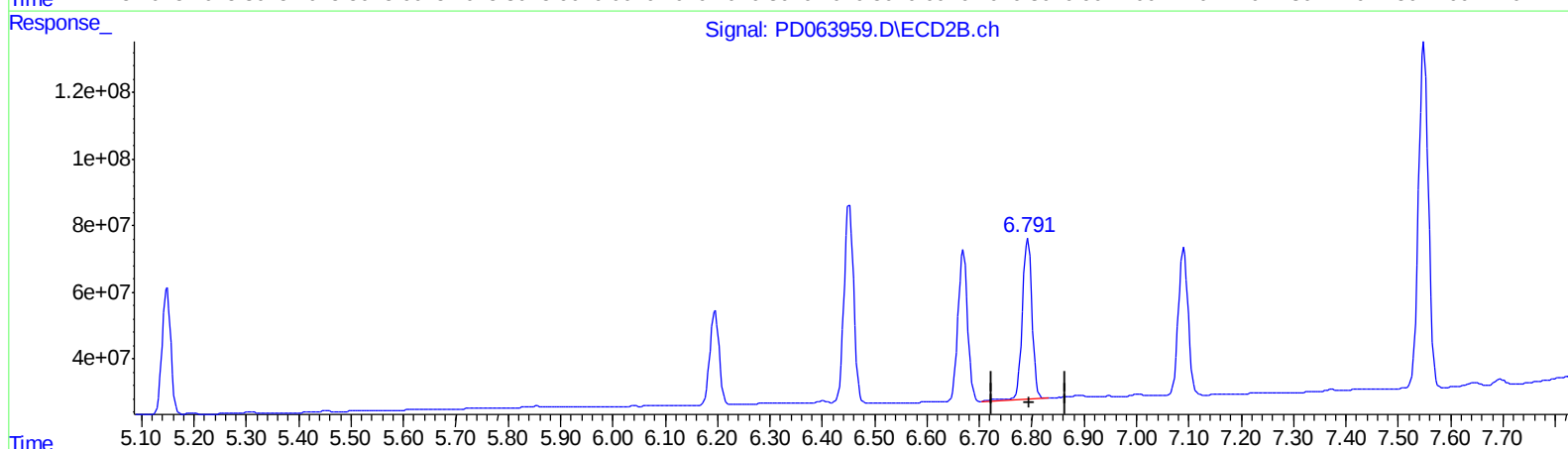
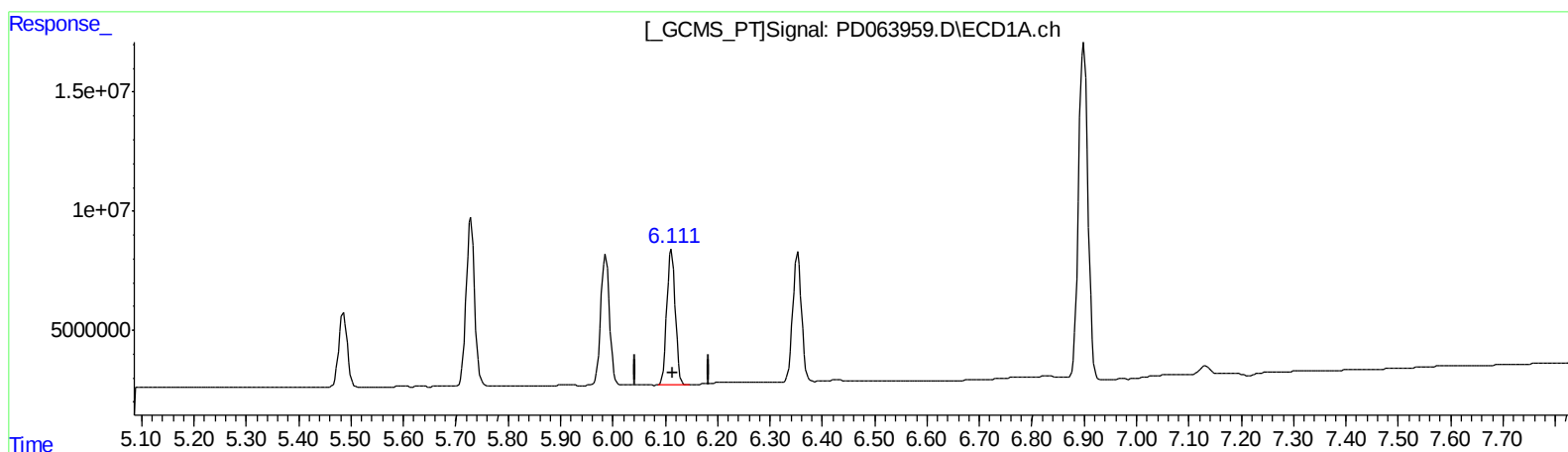
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QEdit

(16) 4,4'-DDD (A)
6.112min 38.904 ng/ml
response 64232468

(16) 4,4'-DDD #2 (A)
6.793min 36.779 ng/ml
response 619121296

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Misc :
ALS Vial : 21 Sample Multiplier: 1

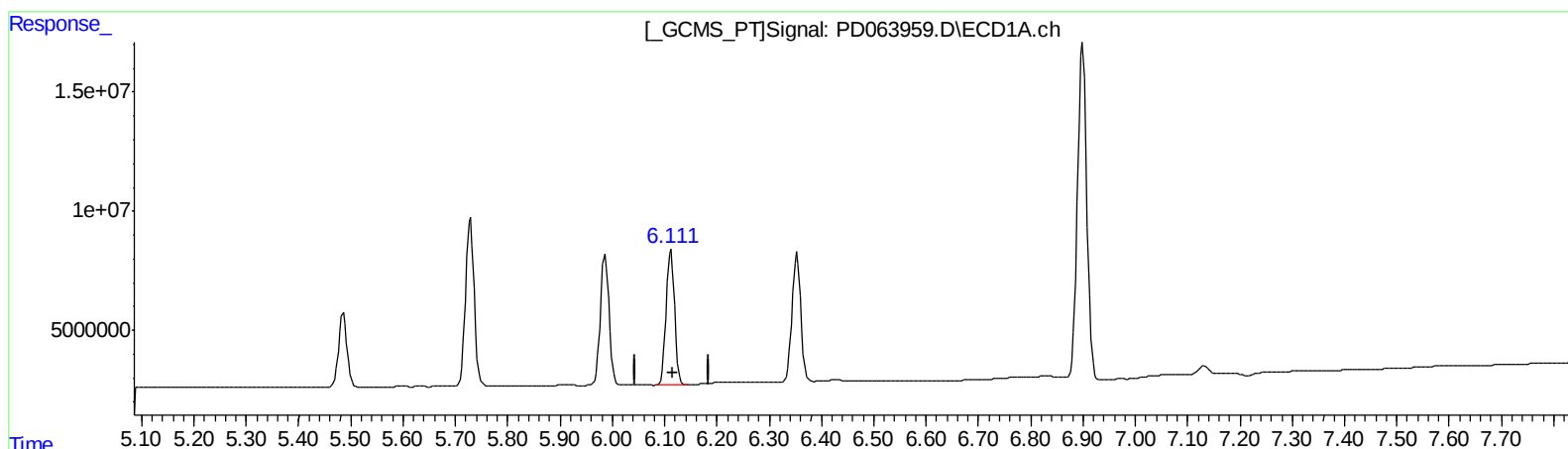
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Manual Integrations
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Quant Title : GC Extractables
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
6.112min 38.904 ng/ml
response 64232468

(16) 4,4'-DDD #2 (A)
6.791min 35.983 ng/ml m
response 605714518

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
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Manual Integrations
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 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...	3.438	3.970	29907624	300.1E6	19.239	18.947
27) SA Decachlor...	8.190	9.023	66642437	549.7E6	38.500	39.640
Target Compounds						
2) A alpha-BHC	3.873	4.358	45048706	469.3E6	19.259	18.888
3) MA gamma-BHC...	4.156	4.642	43274397	430.6E6	19.015	18.870
4) MA Heptachlor	4.457	5.148	42451898	436.8E6	19.444	18.750
9) A Endosulfan I	5.486	6.194	35097448	350.6E6	19.180	17.696m
13) MA Dieldrin	5.729	6.452	80455866	756.4E6	38.445	36.158
14) MA Endrin	5.986	6.669	63231720	582.3E6	34.963	33.279
16) A 4,4'-DDD	6.112	6.791	64232468	605.7E6	38.904	35.983m
17) MA 4,4'-DDT	6.353	7.090	62802893	570.1E6	37.316	34.629
20) A Methoxychlor	6.899	7.549	176.2E6	1363.0E6	191.072	176.169

AJ
 06/28/21

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