

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100119\  
Data File : PD055133.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Oct 2019 04:28  
Operator : SG\AJ  
Sample : INDB314  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

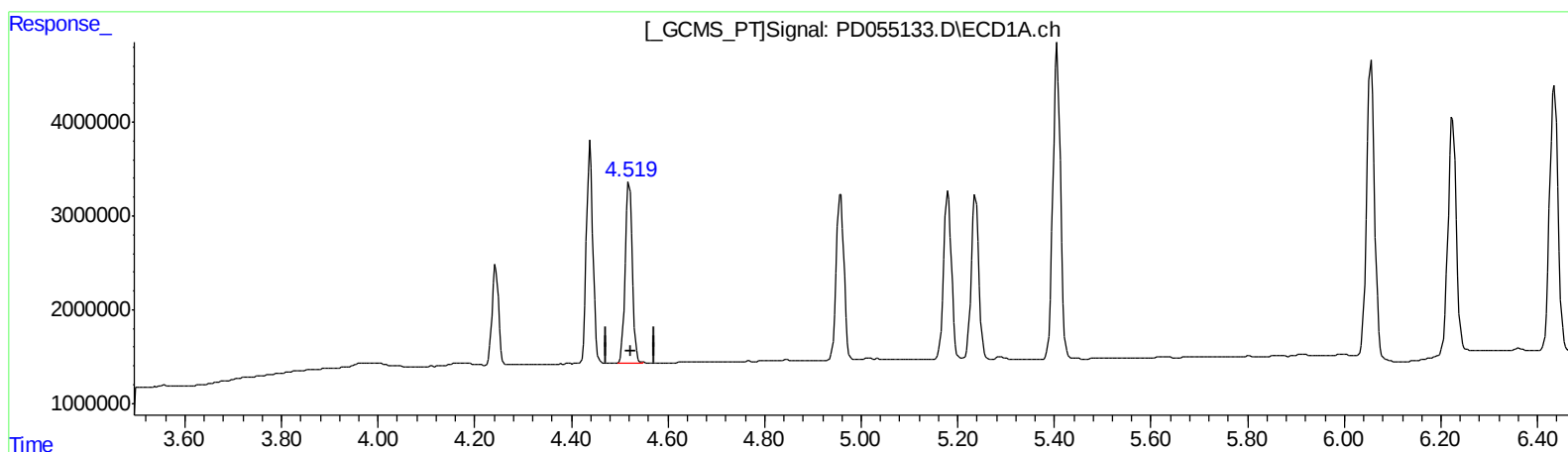
Instrument :  
ECD\_D  
LabSampleId :  
INDB314

Manual Integrations  
APPROVED

Ankita  
10/7/2019 10:38:25 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 02 07:37:16 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092319CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Sep 24 07:21:19 2019  
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



(5) Aldrin (MB)

4.520min 20.734 ng/ml

response 20178552

(5) Aldrin #2 (MB)

5.441min 20.670 ng/ml

response 27325833

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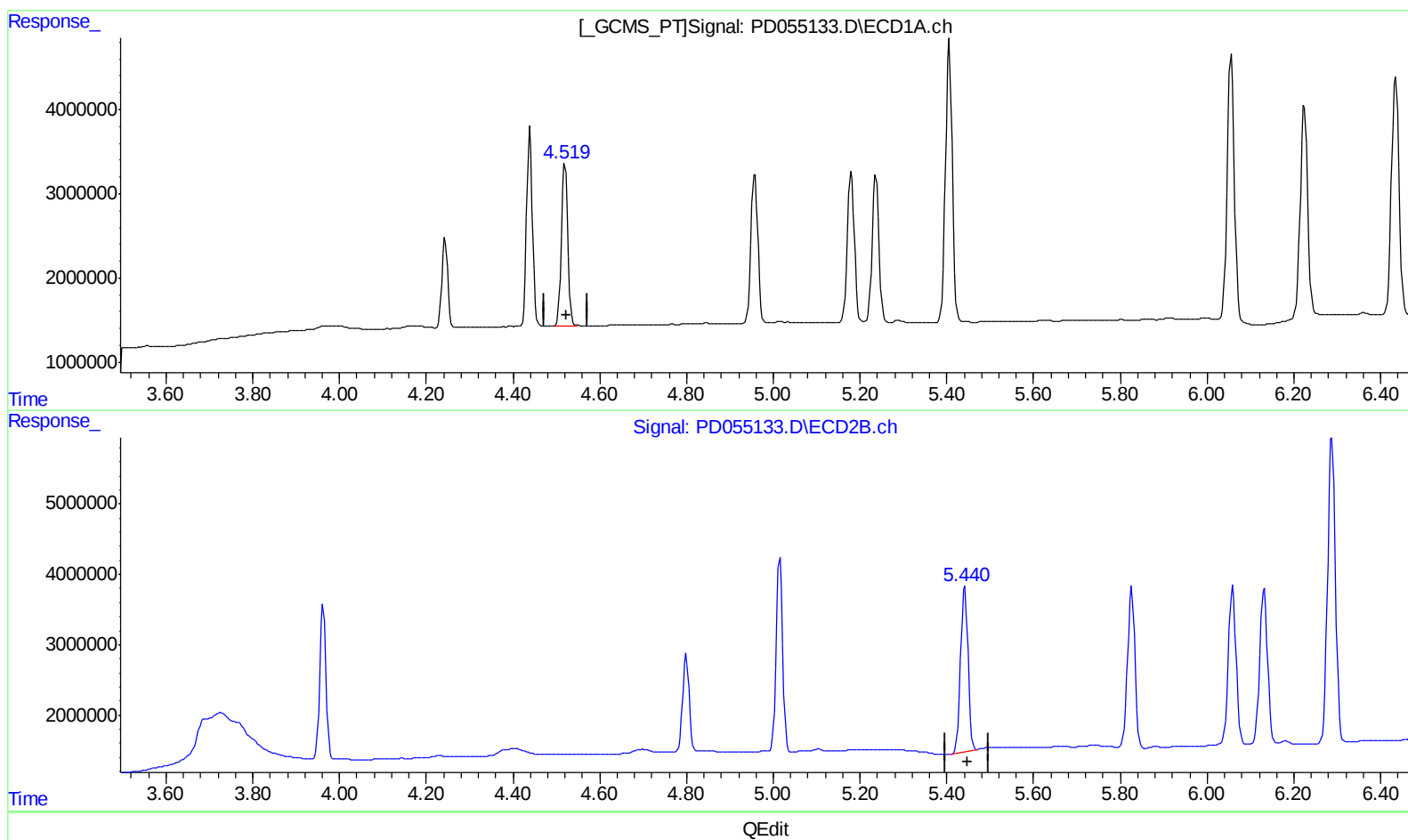
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(5) Aldrin (MB)

4.520min 20.734 ng/ml

response 20178552

(5) Aldrin #2 (MB)

5.440min 21.414 ng/ml m

response 28310021

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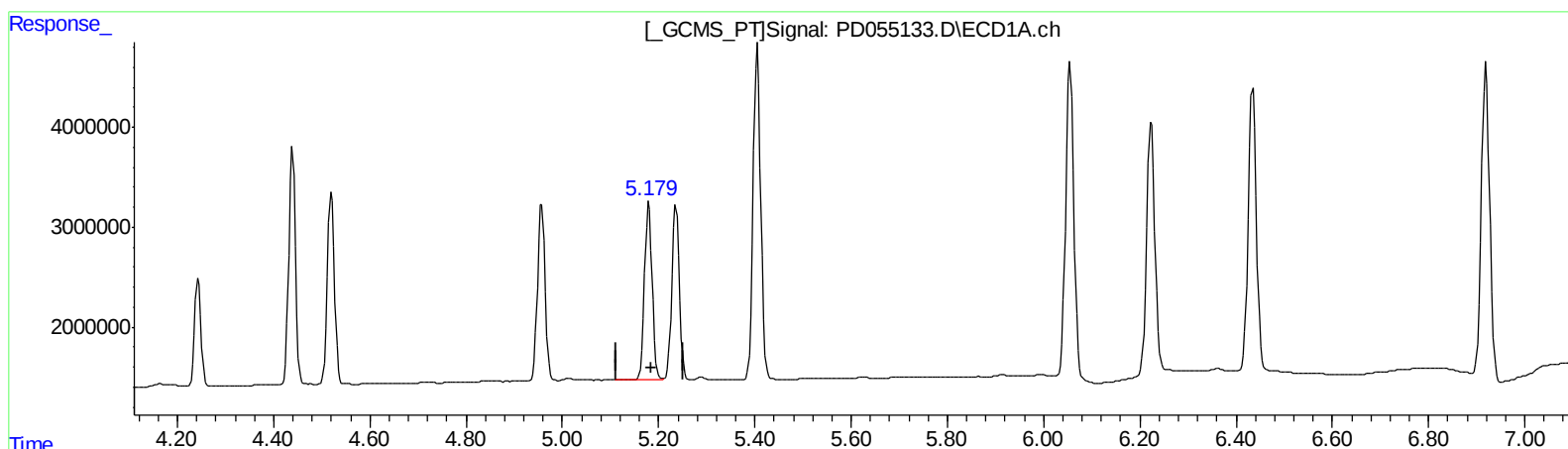
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(10) trans-Chlordane (B)

5.180min 20.759 ng/ml

response 19610162

(10) trans-Chlordane #2 (B)

6.059min 20.971 ng/ml

response 28424231

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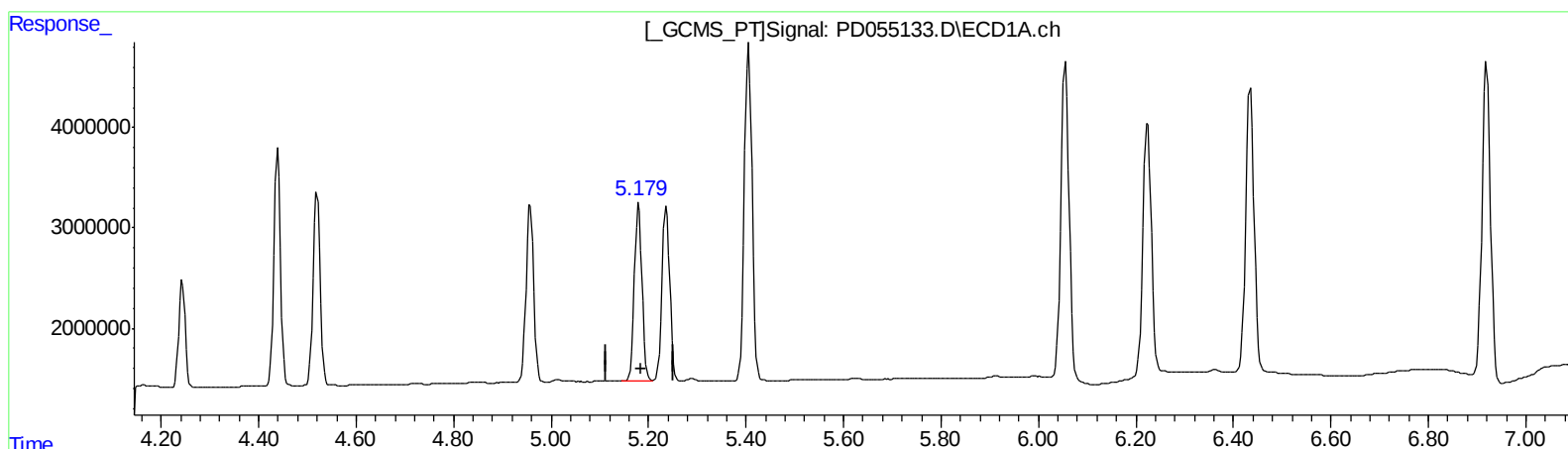
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(10) trans-Chlordane (B)  
5.179min 20.776 ng/ml m  
response 19626484

(10) trans-Chlordane #2 (B)  
6.058min 20.955 ng/ml m  
response 28402118

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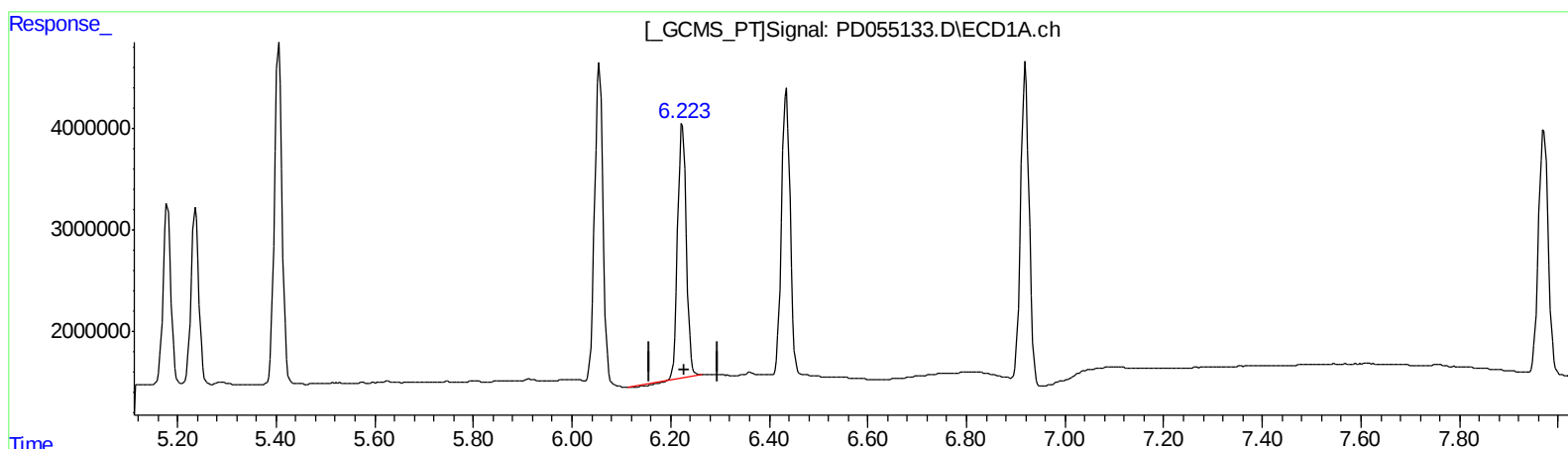
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(18) Endrin aldehyde (B)

6.224min 40.620 ng/ml

response 29544731

(18) Endrin aldehyde #2 (B)

6.986min 40.223 ng/ml

response 41691444

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ALS Vial : 34 Sample Multiplier: 1

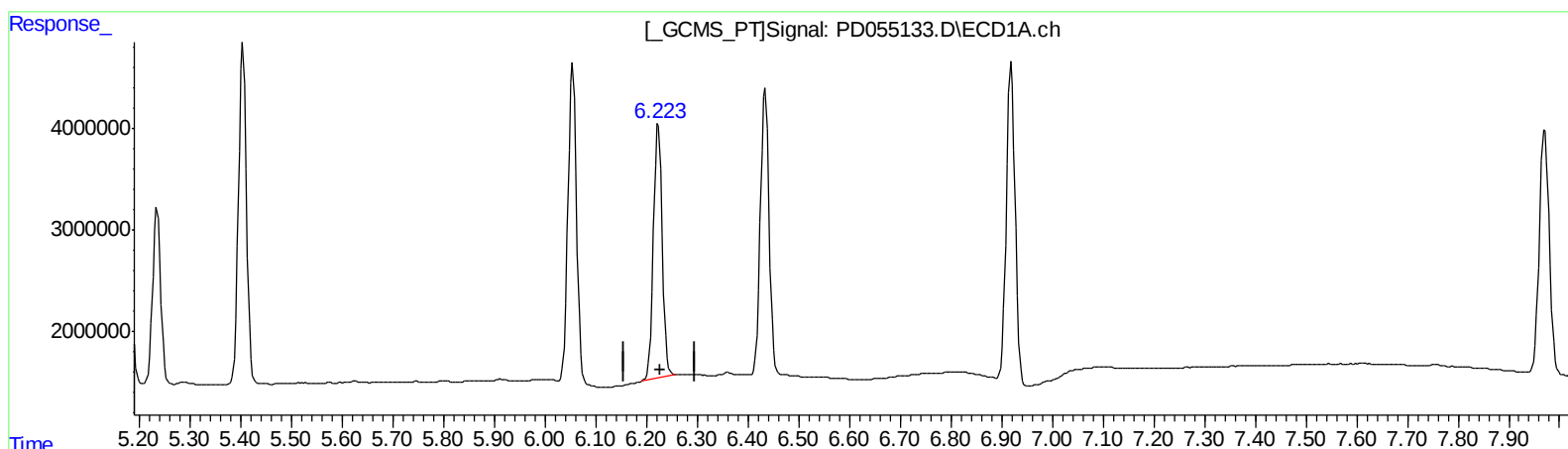
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ECD\_D  
LabSampleId :  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(18) Endrin aldehyde (B)  
6.223min 41.577 ng/ml m  
response 30240159

(18) Endrin aldehyde #2 (B)  
6.984min 40.398 ng/ml m  
response 41873102

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100119\  
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 Integrator: ChemStation

Manual Integrations  
 APPROVED

Ankita  
 10/7/2019 10:38:25 AM

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...          | 3.292 | 3.963 | 15609648 | 21491482 | 20.518  | 20.943  |
| 27) SA Decachlor...         | 7.971 | 8.999 | 33086392 | 41835650 | 39.268  | 35.908  |
| Target Compounds            |       |       |          |          |         |         |
| 5) MB Aldrin                | 4.520 | 5.440 | 20178552 | 28310021 | 20.734  | 21.414m |
| 6) B beta-BHC               | 4.243 | 4.799 | 10083190 | 14551400 | 21.552  | 21.826  |
| 7) B delta-BHC              | 4.439 | 5.015 | 22266495 | 28815310 | 20.805  | 19.855  |
| 8) B Heptachlo...           | 4.958 | 5.826 | 19265547 | 27160624 | 20.995  | 20.654  |
| 10) B trans-Chl...          | 5.179 | 6.058 | 19626484 | 28402118 | 20.776m | 20.955m |
| 11) B cis-Chlor...          | 5.236 | 6.132 | 19167199 | 27674045 | 20.942  | 21.011  |
| 12) B 4,4'-DDE              | 5.406 | 6.288 | 36942700 | 54130912 | 41.174  | 41.815  |
| 15) B Endosulfa...          | 6.056 | 6.861 | 37120296 | 50083039 | 42.612  | 39.383  |
| 18) B Endrin al...          | 6.223 | 6.984 | 30240159 | 41873102 | 41.577m | 40.398m |
| 19) B Endosulfa...          | 6.435 | 7.208 | 34436038 | 46630359 | 42.427  | 39.258  |
| 21) B Endrin ke...          | 6.920 | 7.677 | 37738157 | 50370003 | 41.784  | 38.221  |
| -----                       |       |       |          |          |         |         |

HJ  
 20/12/19

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