





Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052121\  
Data File : PD063189.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 May 2021 21:34  
Operator : AR\AJ  
Sample : PEM15  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

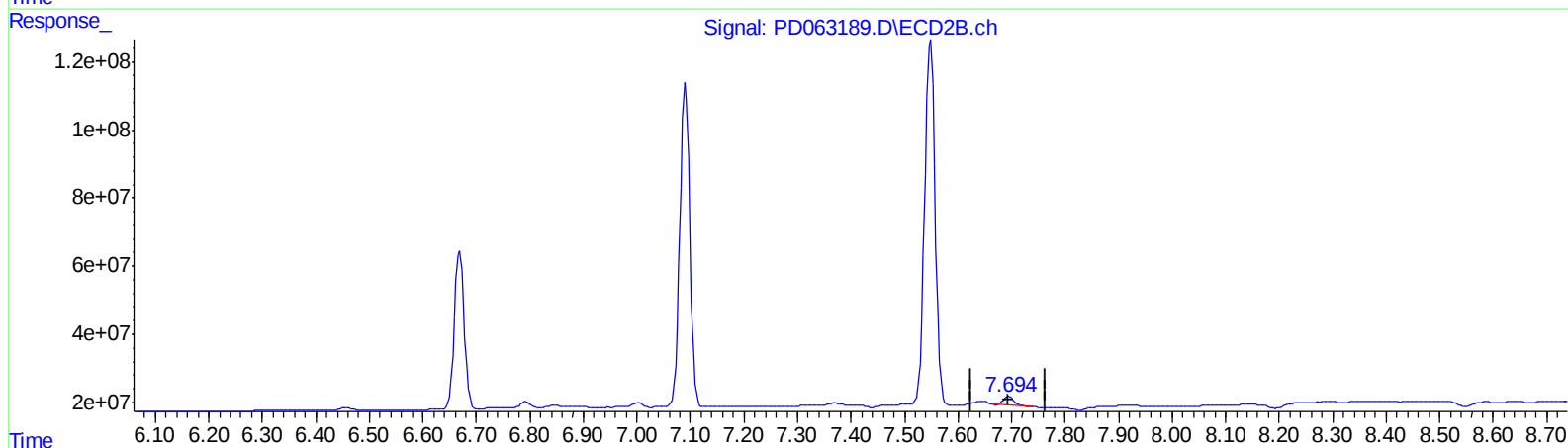
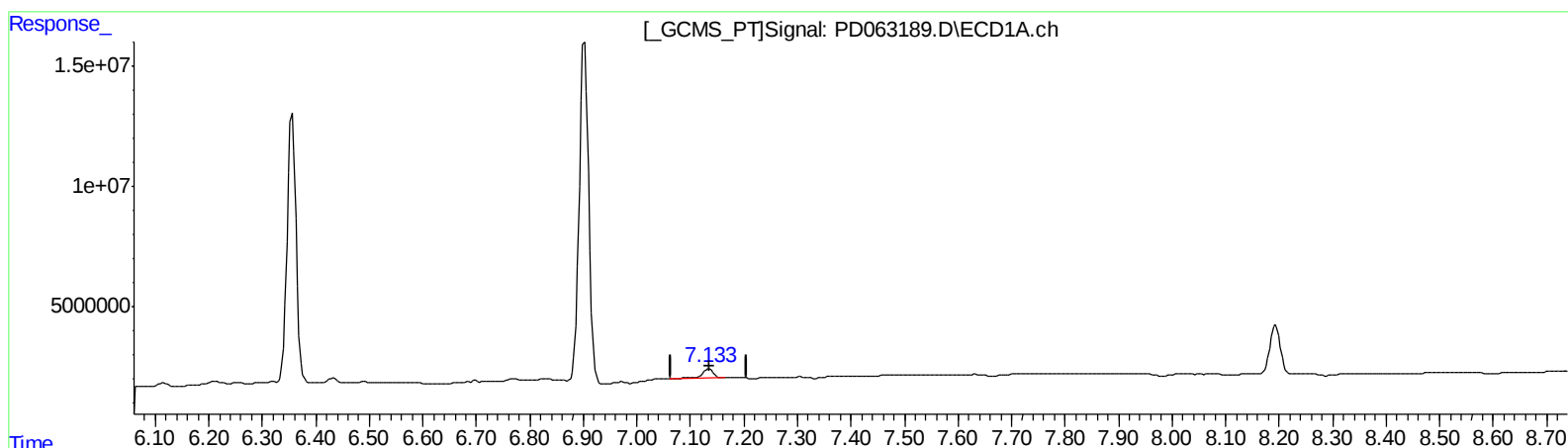
Instrument :  
ECD\_D  
LabSampleId :  
PEM15

Manual Integrations  
APPROVED

Ankita  
5/21/2021 11:22:50 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 01:56:23 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

(21) Endrin ketone (B)

7.135min 3.639 ng/ml

response 5165480

(21) Endrin ketone #2 (B)

7.695min 2.916 ng/ml

response 33789590

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052121\  
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ALS Vial : 3 Sample Multiplier: 1

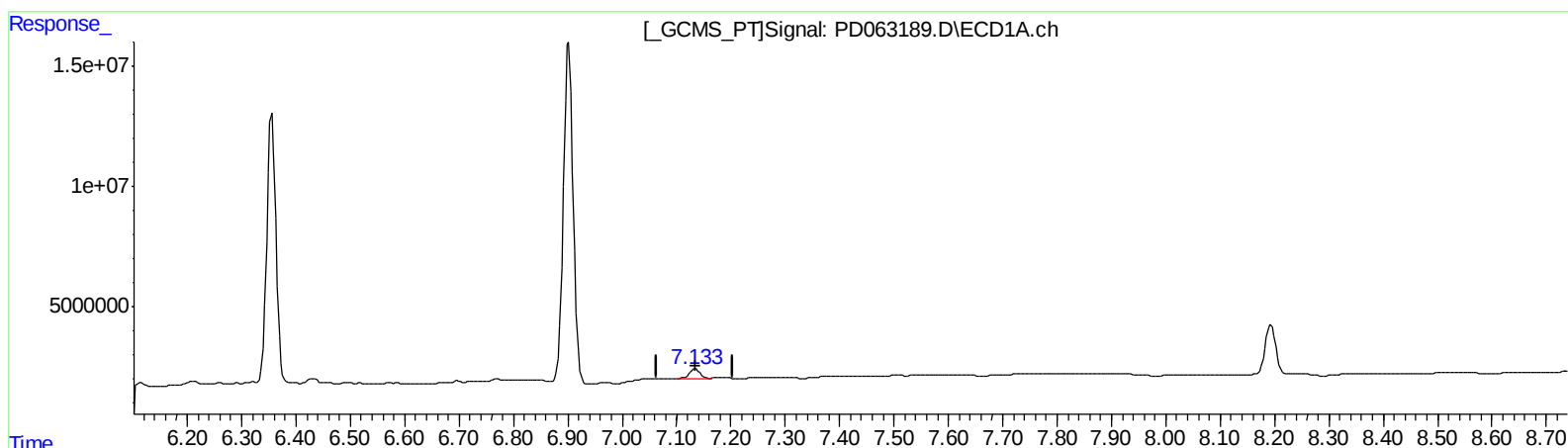
Instrument :  
ECD\_D  
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PEM15

Manual Integrations  
APPROVED

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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



(21) Endrin ketone (B)  
7.133min 3.499 ng/ml m  
response 4966928

(21) Endrin ketone #2 (B)  
7.695min 2.916 ng/ml  
response 33789590

# Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052121\  
 Data File : PD063189.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 May 2021 21:34  
 Operator : AR\AJ  
 Sample : PEM15  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 LabSampleId :  
 PEM15

Manual Integrations  
 APPROVED

Ankita  
 5/21/2021 11:22:50 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 21 01:56:23 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

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-------|-------|----------|----------|---------|---------|
| -----                       |       |       |          |          |         |         |
| System Monitoring Compounds |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.440 | 3.970 | 23475535 | 235.7E6  | 20.756  | 20.104  |
| 27) SA Decachlor...         | 8.193 | 9.022 | 27782078 | 241.3E6  | 21.362  | 21.760  |
| Target Compounds            |       |       |          |          |         |         |
| 2) A alpha-BHC              | 3.875 | 4.358 | 17349250 | 171.6E6  | 10.381  | 9.854   |
| 3) MA gamma-BHC...          | 4.159 | 4.642 | 16607779 | 171.6E6  | 10.368  | 10.284  |
| 6) B beta-BHC               | 4.410 | 4.813 | 8360615  | 72945590 | 11.382  | 10.325  |
| 12) B 4,4'-DDE              | 5.588 | 6.303 | 303652   | 3221140  | 0.212m  | 0.213   |
| 14) MA Endrin               | 5.989 | 6.669 | 64365948 | 600.8E6  | 48.577  | 47.365  |
| 16) A 4,4'-DDD              | 6.115 | 6.793 | 1750758  | 24187510 | 1.477   | 1.998   |
| 17) MA 4,4'-DDT             | 6.356 | 7.091 | 131.0E6  | 1200.8E6 | 108.604 | 99.296  |
| 18) B Endrin al...          | 6.432 | 7.003 | 1919030  | 18450615 | 1.769   | 1.749   |
| 20) A Methoxychlor          | 6.902 | 7.549 | 176.1E6  | 1433.9E6 | 252.535 | 251.089 |
| 21) B Endrin ke...          | 7.133 | 7.695 | 4966928  | 33789590 | 3.499m  | 2.916   |
| -----                       |       |       |          |          |         |         |

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

AJ  
 5/24/21