

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052521\  
 Data File : PD063267.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 May 2021 11:29  
 Operator : AR\AJ  
 Sample : PCHLORCCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORCCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 25 23:57:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051721.M  
 Quant Title : GC Extractables  
 QLast Update : Mon May 24 14:48:18 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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... | 3.446 | 3.971 | 65856892 | 539.4E6  | 59.788   | 46.549    |
| 28)                         | SA Decachlor... | 8.204 | 9.027 | 60137453 | 502.2E6  | 47.783   | 49.229    |
| Target Compounds            |                 |       |       |          |          |          |           |
| 23)                         | Chlordane-1     | 4.315 | 4.963 | 27761890 | 258.6E6  | 596.228  | 445.782 # |
| 24)                         | Chlordane-2     | 4.817 | 5.430 | 25563405 | 242.5E6  | 449.646  | 428.709   |
| 25)                         | Chlordane-3     | 5.385 | 6.076 | 83308890 | 1042.9E6 | 505.330m | 441.569   |
| 26)                         | Chlordane-4     | 5.444 | 6.150 | 59589915 | 1192.7E6 | 440.883  | 441.029   |
| 27)                         | Chlordane-5     | 6.280 | 6.953 | 24457454 | 211.2E6  | 490.591m | 472.435m  |
| -----                       |                 |       |       |          |          |          |           |

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

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Acq On : 25 May 2021 11:29  
Operator : AR\AJ  
Sample : PCHLORCCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

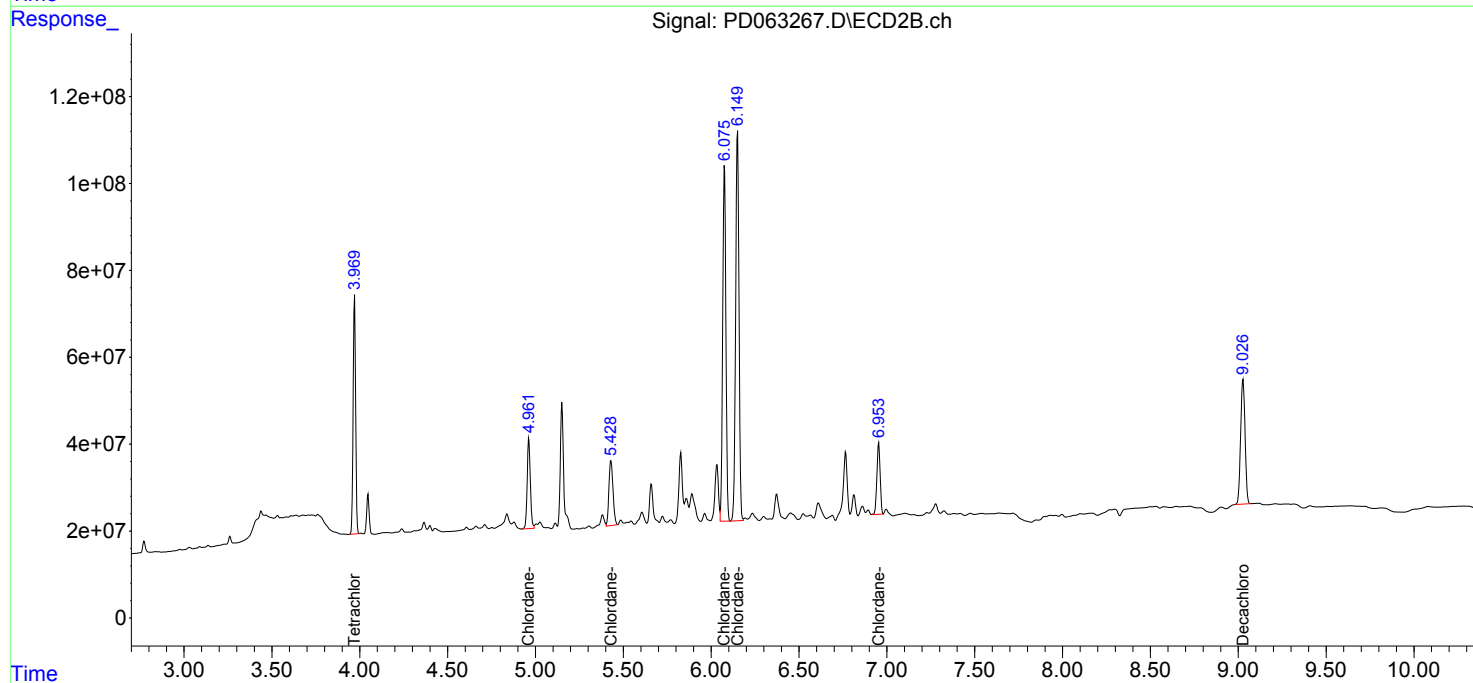
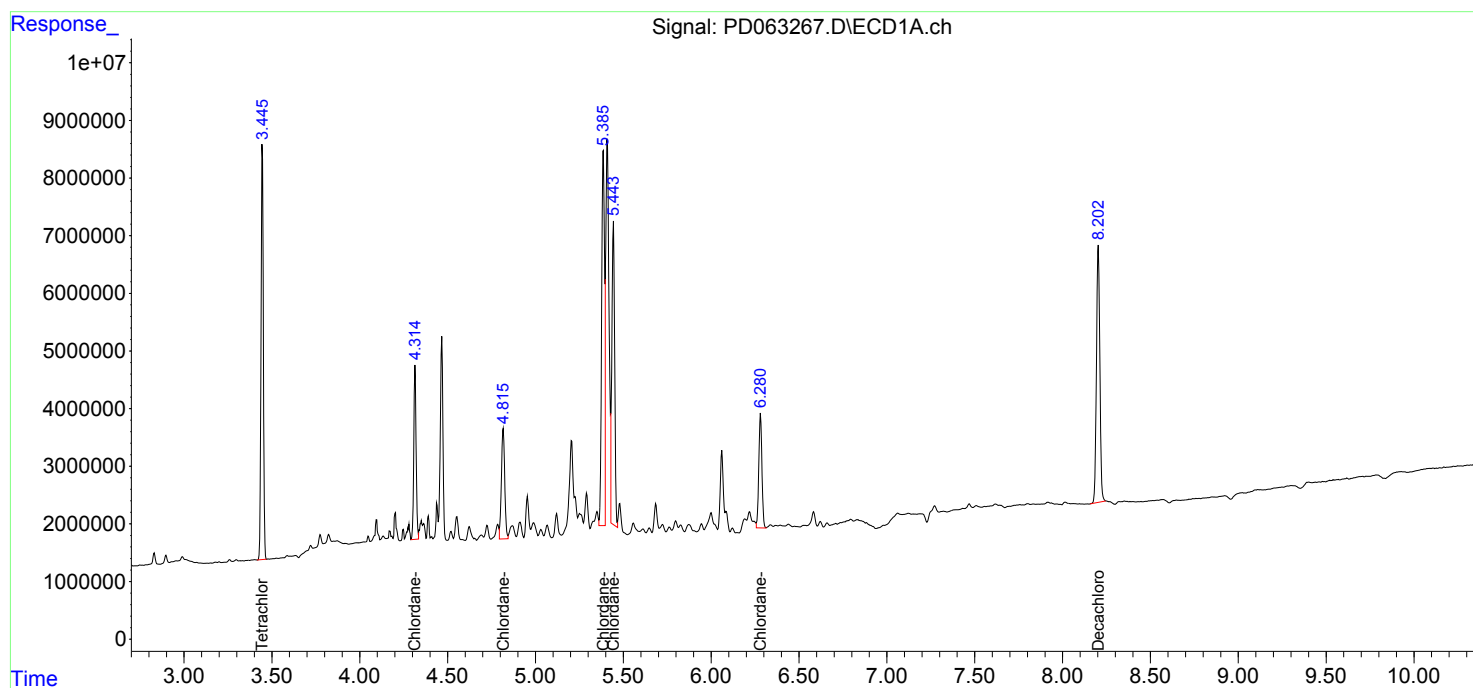
Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500

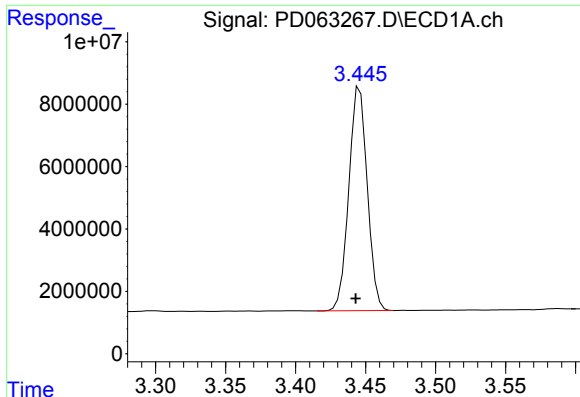
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 25 23:57:22 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051721.M  
Quant Title : GC Extractables  
QLast Update : Mon May 24 14:48:18 2021  
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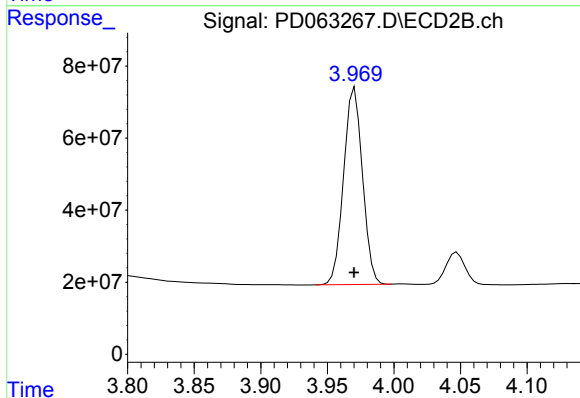
#1 Tetrachloro-m-xylene

R.T.: 3.446 min  
Delta R.T.: 0.003 min  
Response: 65856892  
Conc: 59.79 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500

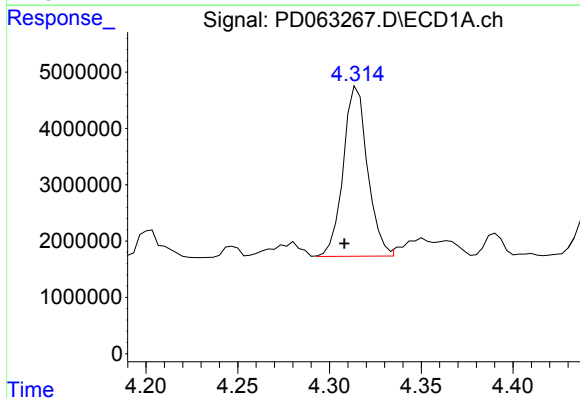
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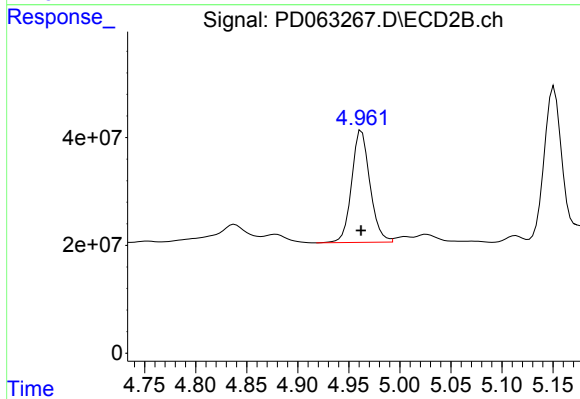
#1 Tetrachloro-m-xylene

R.T.: 3.971 min  
Delta R.T.: 0.000 min  
Response: 539416180  
Conc: 46.55 ng/ml



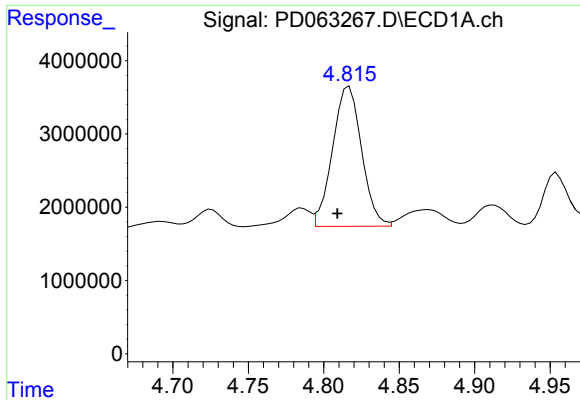
#23 Chlordane-1

R.T.: 4.315 min  
Delta R.T.: 0.007 min  
Response: 27761890  
Conc: 596.23 ng/ml



#23 Chlordane-1

R.T.: 4.963 min  
Delta R.T.: 0.000 min  
Response: 258579520  
Conc: 445.78 ng/ml



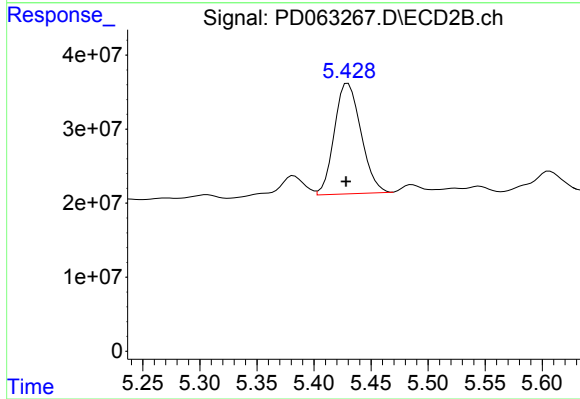
#24 Chlordane-2

R.T.: 4.817 min  
Delta R.T.: 0.008 min  
Response: 25563405  
Conc: 449.65 ng/ml

Instrument :  
ECD\_D  
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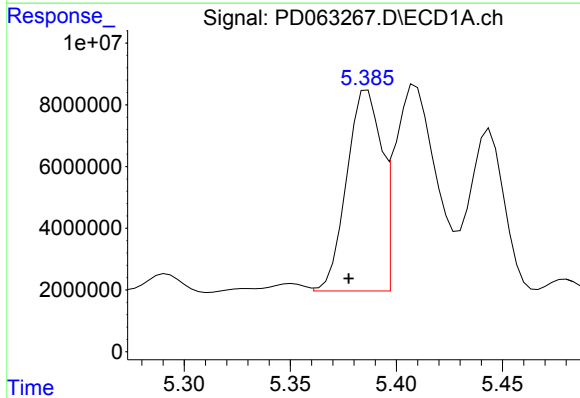
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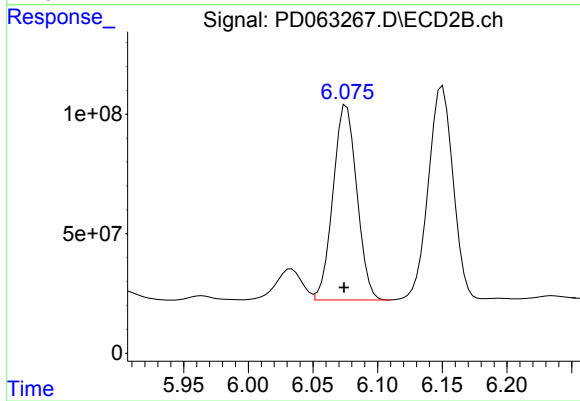
#24 Chlordane-2

R.T.: 5.430 min  
Delta R.T.: 0.002 min  
Response: 242502672  
Conc: 428.71 ng/ml



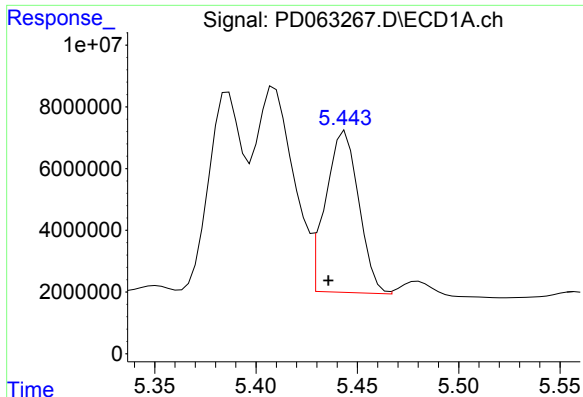
#25 Chlordane-3

R.T.: 5.385 min  
Delta R.T.: 0.008 min  
Response: 83308890  
Conc: 505.33 ng/ml m



#25 Chlordane-3

R.T.: 6.076 min  
Delta R.T.: 0.002 min  
Response: 1042884868  
Conc: 441.57 ng/ml



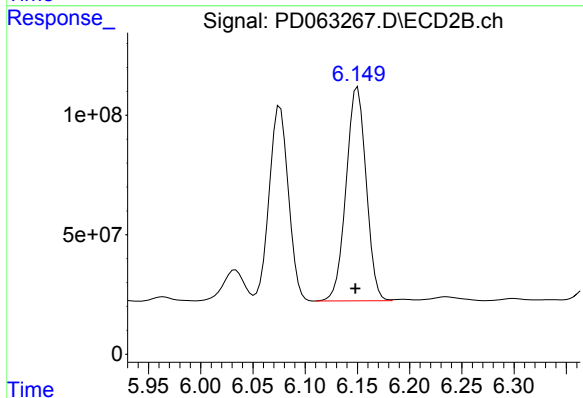
#26 Chlordane-4

R.T.: 5.444 min  
Delta R.T.: 0.008 min  
Response: 59589915  
Conc: 440.88 ng/ml

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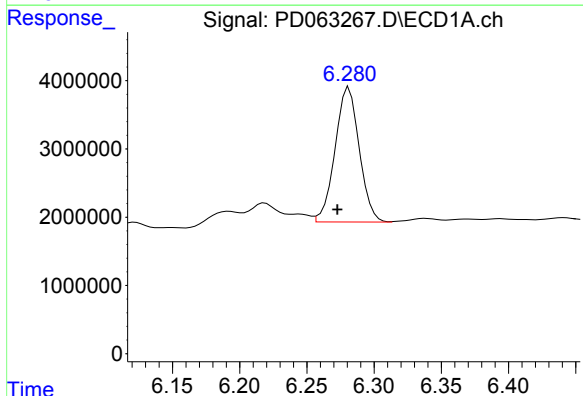
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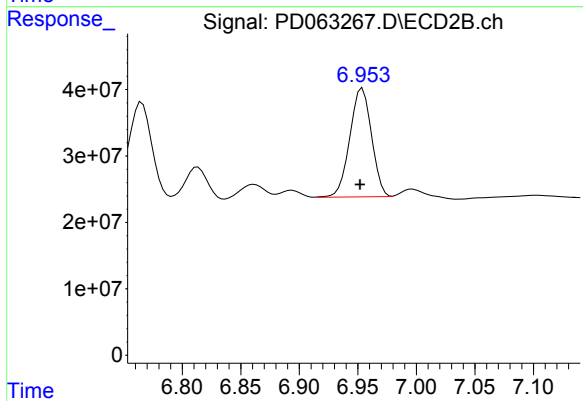
#26 Chlordane-4

R.T.: 6.150 min  
Delta R.T.: 0.002 min  
Response: 1192663835  
Conc: 441.03 ng/ml



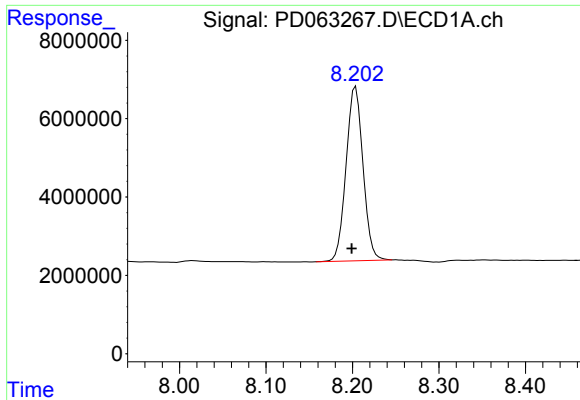
#27 Chlordane-5

R.T.: 6.280 min  
Delta R.T.: 0.007 min  
Response: 24457454  
Conc: 490.59 ng/ml m



#27 Chlordane-5

R.T.: 6.953 min  
Delta R.T.: 0.000 min  
Response: 211169310  
Conc: 472.43 ng/ml m



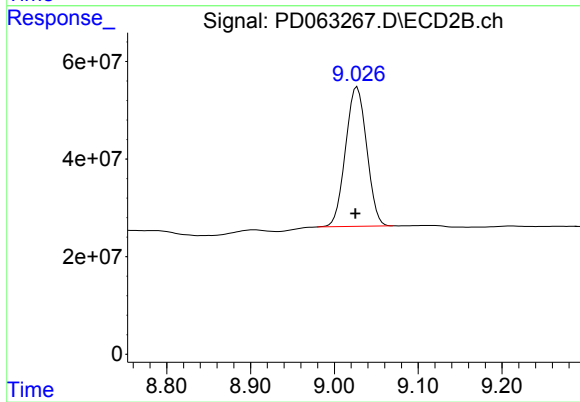
#28 Decachlorobiphenyl

R.T.: 8.204 min  
Delta R.T.: 0.005 min  
Response: 60137453  
Conc: 47.78 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
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#28 Decachlorobiphenyl

R.T.: 9.027 min  
Delta R.T.: 0.002 min  
Response: 502234295  
Conc: 49.23 ng/ml