

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081825\  
 Data File : PD089980.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Aug 2025 16:25  
 Operator : AR\AJ  
 Sample : PCHLORICV500  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 ICVPD081825CHLOR

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 19 05:05:15 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD081825.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Aug 19 03:46:26 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.547 | 2.877 | 105.2E6  | 1009.9E6 | 47.724  | 48.214  |
| 28)                         | SA Decachlor... | 9.067 | 8.065 | 156.5E6  | 982.1E6  | 45.517  | 45.545  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.711 | 3.901 | 88163651 | 447.4E6  | 489.158 | 478.122 |
| 24)                         | Chlordane-2     | 5.238 | 4.482 | 87662486 | 462.8E6  | 473.296 | 475.602 |
| 25)                         | Chlordane-3     | 5.942 | 5.120 | 344.8E6  | 1382.8E6 | 484.372 | 478.925 |
| 26)                         | Chlordane-4     | 6.028 | 5.184 | 421.7E6  | 1188.7E6 | 480.947 | 478.047 |
| 27)                         | Chlordane-5     | 6.867 | 6.084 | 71655081 | 555.0E6  | 481.570 | 479.176 |
| -----                       |                 |       |       |          |          |         |         |

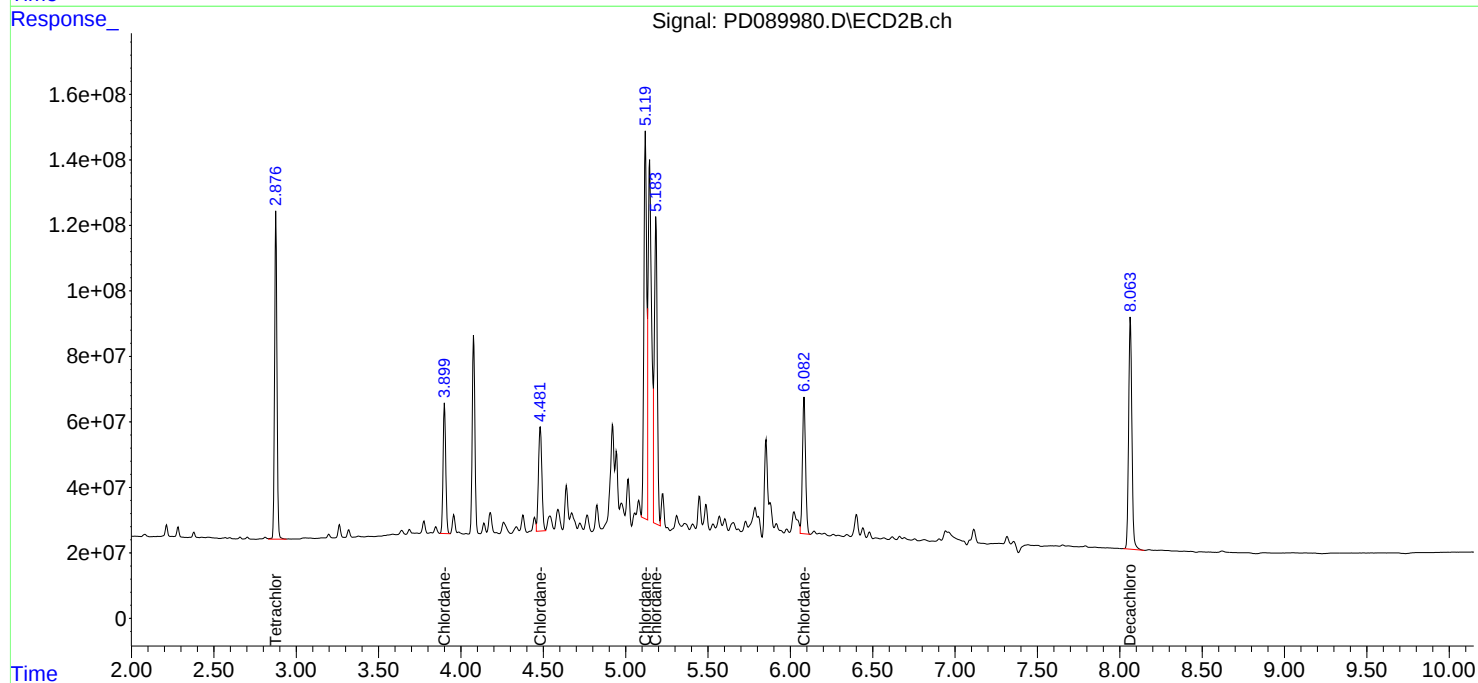
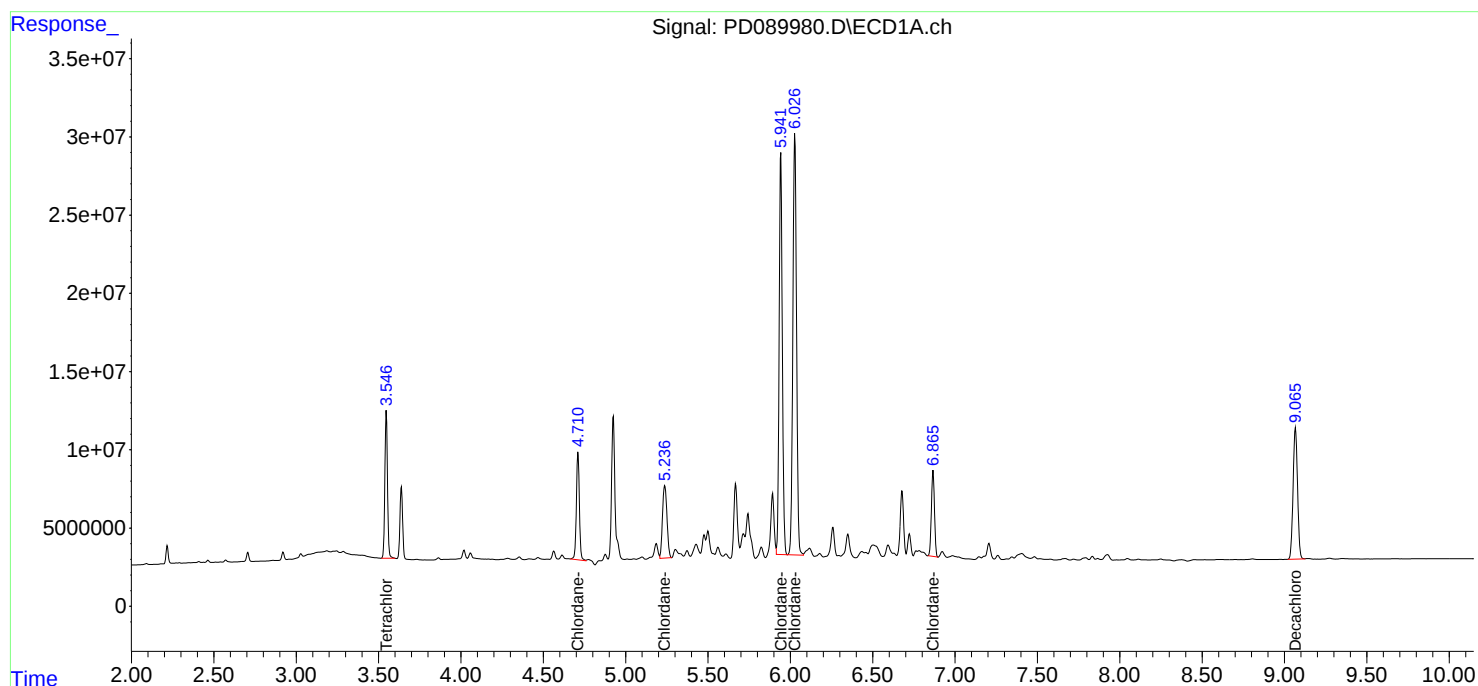
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

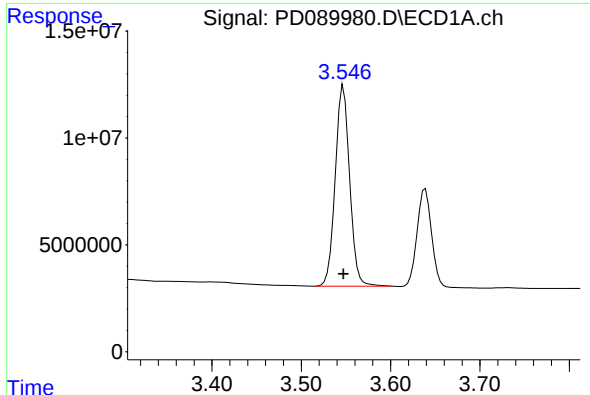
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081825\  
Data File : PD089980.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Aug 2025 16:25  
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Sample : PCHLORICV500  
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ICVPD081825CHLOR

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Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

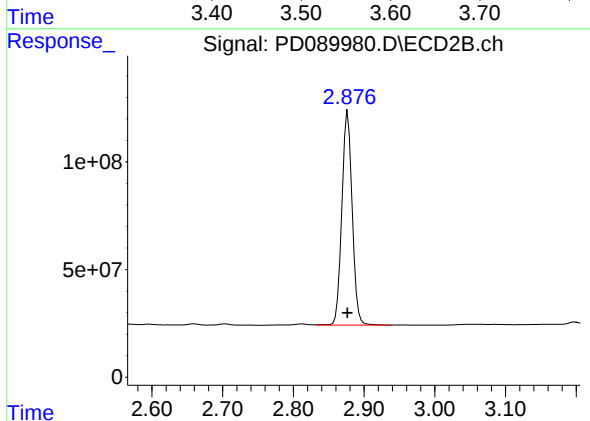




#1 Tetrachloro-m-xylene

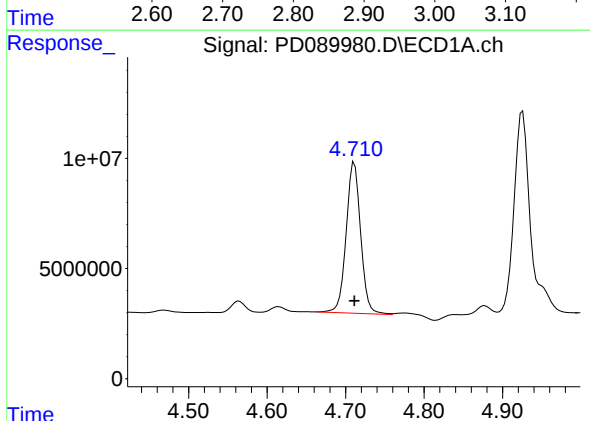
R.T.: 3.547 min  
Delta R.T.: 0.000 min  
Response: 105239315  
Conc: 47.72 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD081825CHLOR



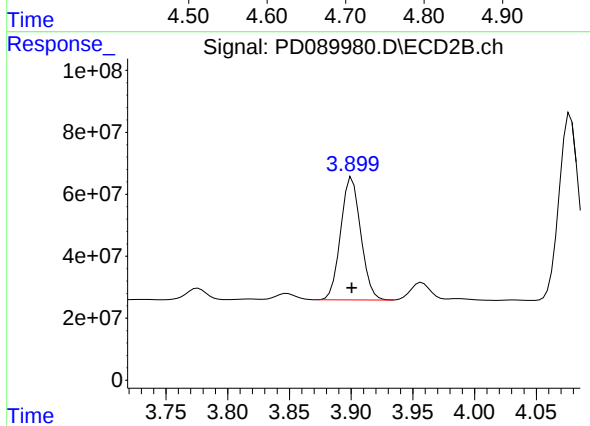
#1 Tetrachloro-m-xylene

R.T.: 2.877 min  
Delta R.T.: 0.000 min  
Response: 1009900893  
Conc: 48.21 ng/ml



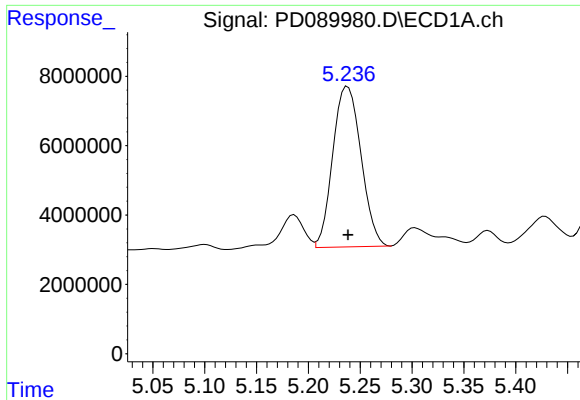
#23 Chlordane-1

R.T.: 4.711 min  
Delta R.T.: 0.000 min  
Response: 88163651  
Conc: 489.16 ng/ml



#23 Chlordane-1

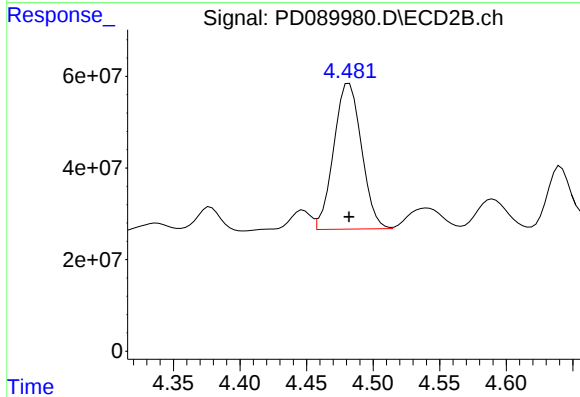
R.T.: 3.901 min  
Delta R.T.: 0.000 min  
Response: 447443131  
Conc: 478.12 ng/ml



#24 Chlordane-2

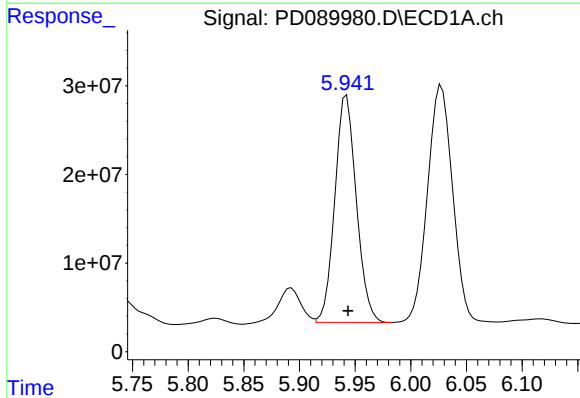
R.T.: 5.238 min  
Delta R.T.: 0.000 min  
Response: 87662486  
Conc: 473.30 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD081825CHLOR



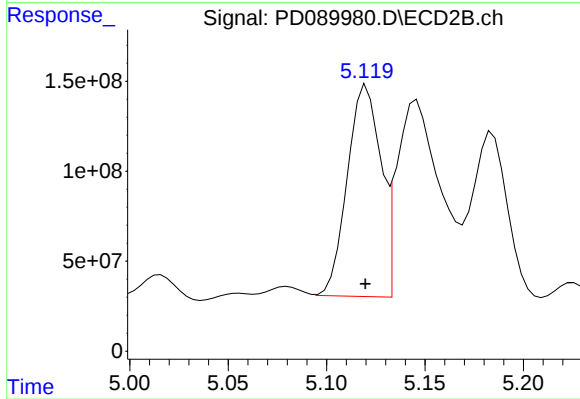
#24 Chlordane-2

R.T.: 4.482 min  
Delta R.T.: 0.000 min  
Response: 462829471  
Conc: 475.60 ng/ml



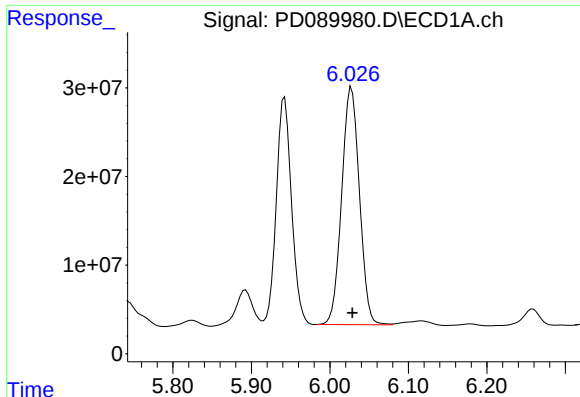
#25 Chlordane-3

R.T.: 5.942 min  
Delta R.T.: -0.001 min  
Response: 344837529  
Conc: 484.37 ng/ml



#25 Chlordane-3

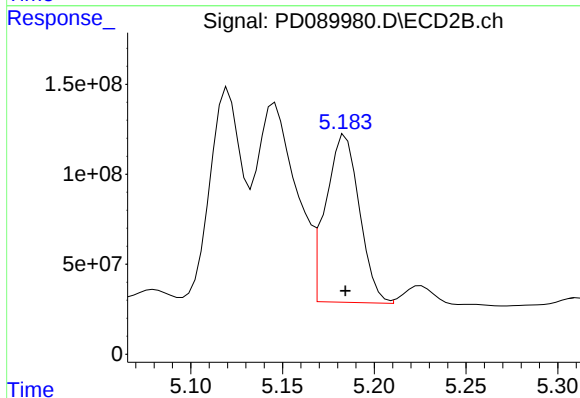
R.T.: 5.120 min  
Delta R.T.: 0.000 min  
Response: 1382792915  
Conc: 478.93 ng/ml



#26 Chlordane-4

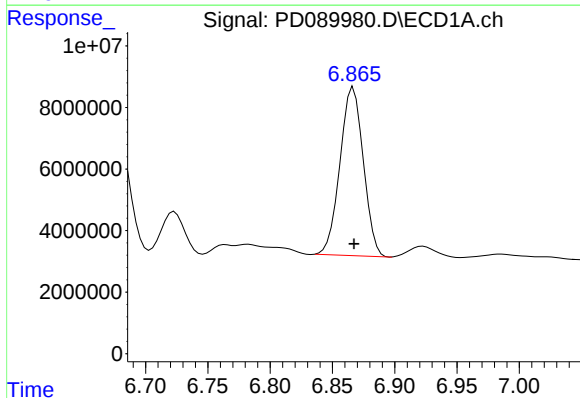
R.T.: 6.028 min  
Delta R.T.: 0.000 min  
Response: 421732602  
Conc: 480.95 ng/ml

Instrument :  
ECD\_D  
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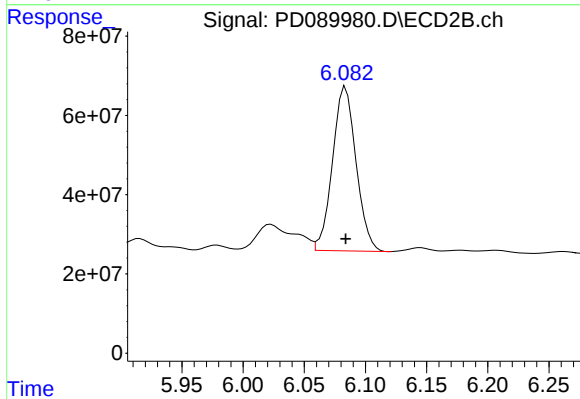
#26 Chlordane-4

R.T.: 5.184 min  
Delta R.T.: 0.000 min  
Response: 1188693713  
Conc: 478.05 ng/ml



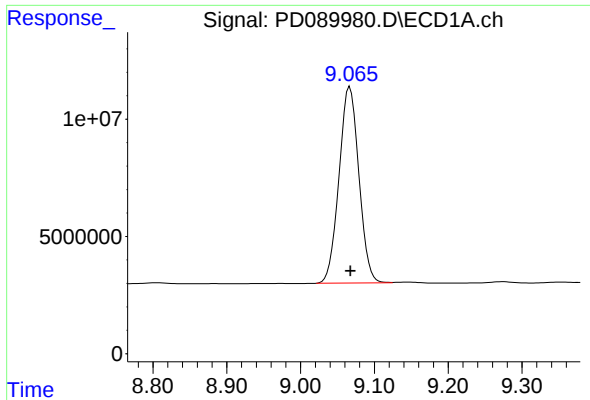
#27 Chlordane-5

R.T.: 6.867 min  
Delta R.T.: 0.000 min  
Response: 71655081  
Conc: 481.57 ng/ml



#27 Chlordane-5

R.T.: 6.084 min  
Delta R.T.: 0.000 min  
Response: 555036181  
Conc: 479.18 ng/ml



#28 Decachlorobiphenyl

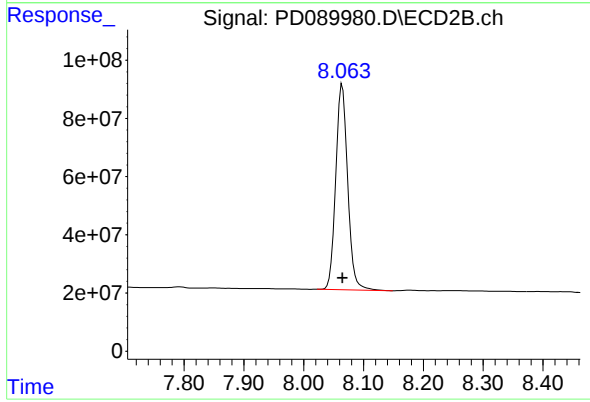
R.T.: 9.067 min

Delta R.T.: 0.000 min

Response: 156492140

Conc: 45.52 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD081825CHLOR



#28 Decachlorobiphenyl

R.T.: 8.065 min

Delta R.T.: 0.000 min

Response: 982148235

Conc: 45.55 ng/ml