

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD080425\  
 Data File : PD089734.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Aug 2025 16:23  
 Operator : AR\AJ  
 Sample : PCHLORCCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORCCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 05 06:35:44 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD073125.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 01 07:03:58 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 | 110.8E6  | 938.4E6  | 44.904  | 59.251 # |
| 28)                         | SA Decachlor... | 9.066 | 8.066 | 167.3E6  | 987.8E6  | 45.011  | 49.200   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 23)                         | Chlordane-1     | 4.711 | 3.901 | 77061619 | 366.9E6  | 462.675 | 501.651  |
| 24)                         | Chlordane-2     | 5.238 | 4.483 | 78797429 | 380.4E6  | 463.727 | 497.665  |
| 25)                         | Chlordane-3     | 5.943 | 5.121 | 315.1E6  | 1160.5E6 | 459.496 | 501.447  |
| 26)                         | Chlordane-4     | 6.028 | 5.185 | 382.8E6  | 991.3E6  | 457.252 | 498.249  |
| 27)                         | Chlordane-5     | 6.867 | 6.085 | 65712974 | 459.4E6  | 455.519 | 507.743  |
| -----                       |                 |       |       |          |          |         |          |

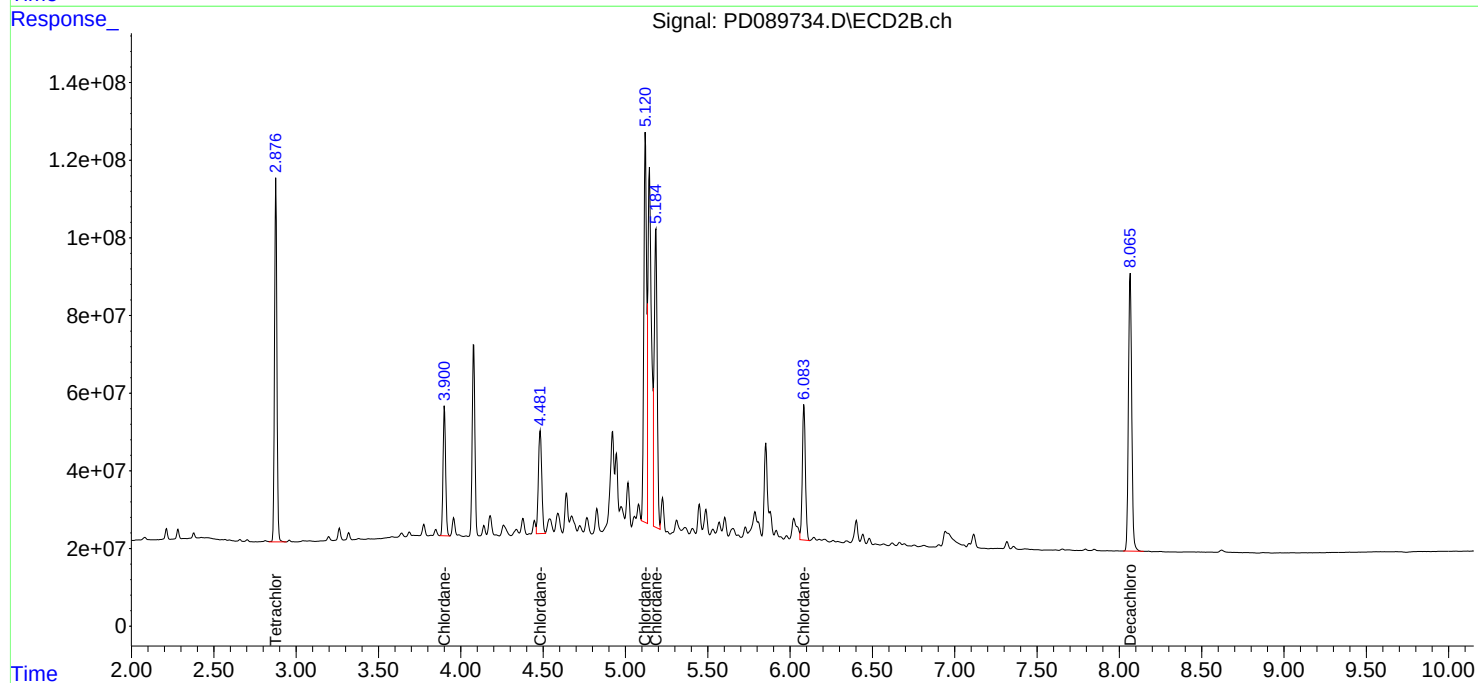
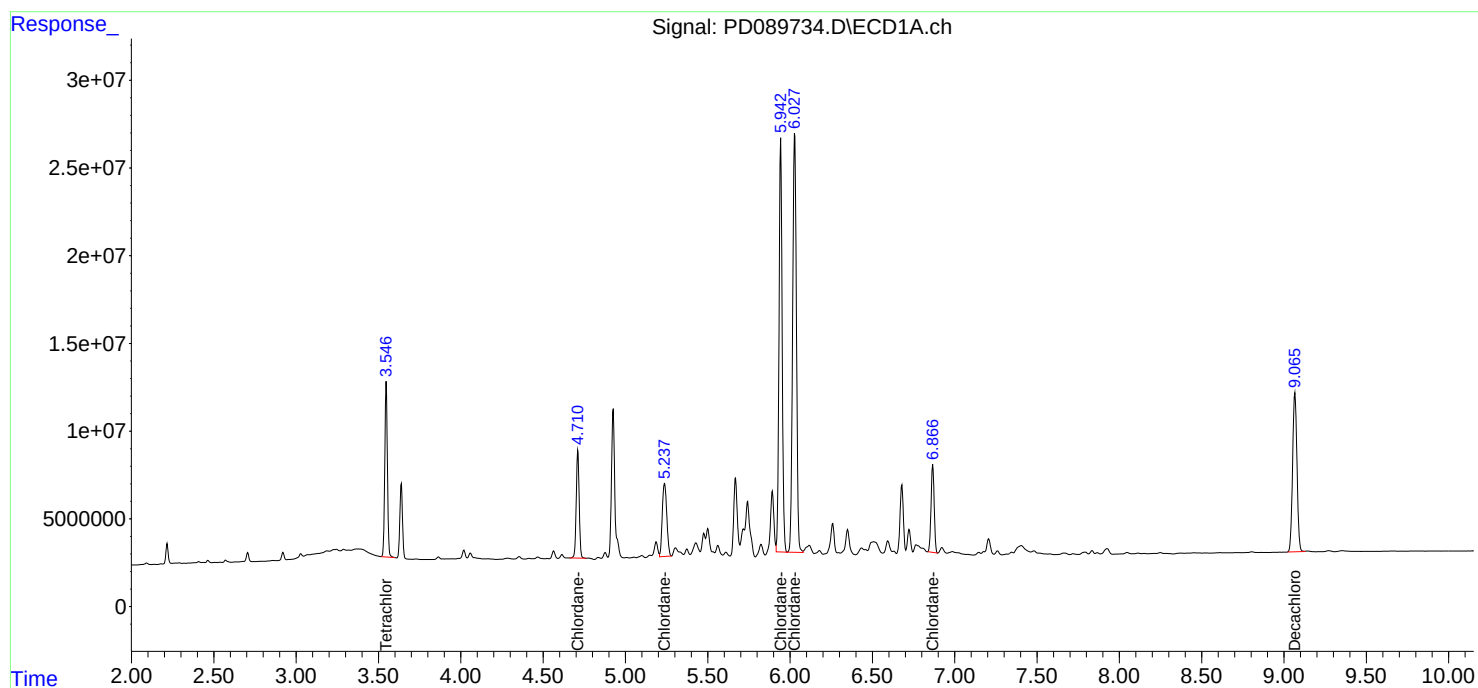
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

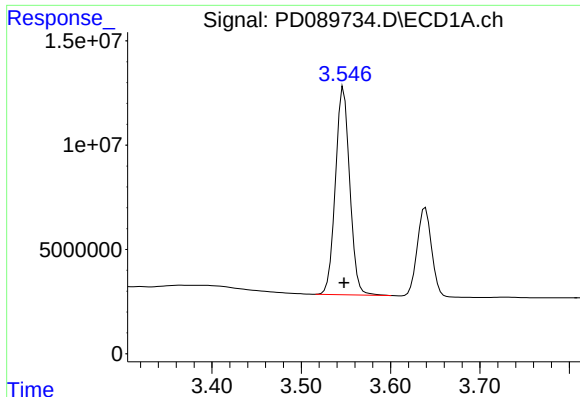
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD080425\  
Data File : PD089734.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Aug 2025 16:23  
Operator : AR\AJ  
Sample : PCHLORCCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 05 06:35:44 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD073125.M  
Quant Title : GC Extractables  
QLast Update : Fri Aug 01 07:03:58 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

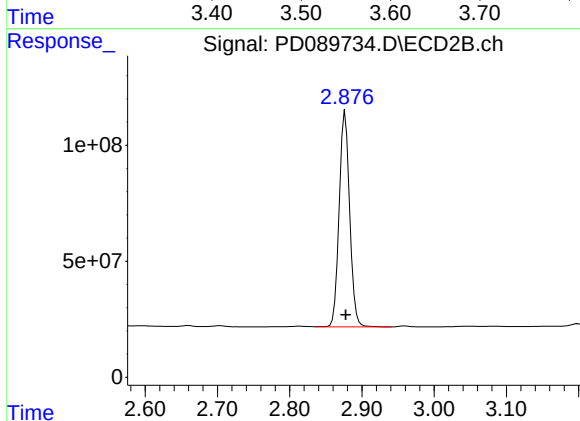




#1 Tetrachloro-m-xylene

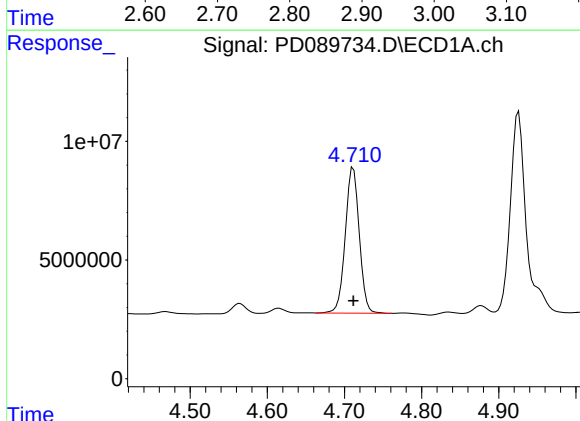
R.T.: 3.547 min  
Delta R.T.: 0.000 min  
Response: 110760599  
Conc: 44.90 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



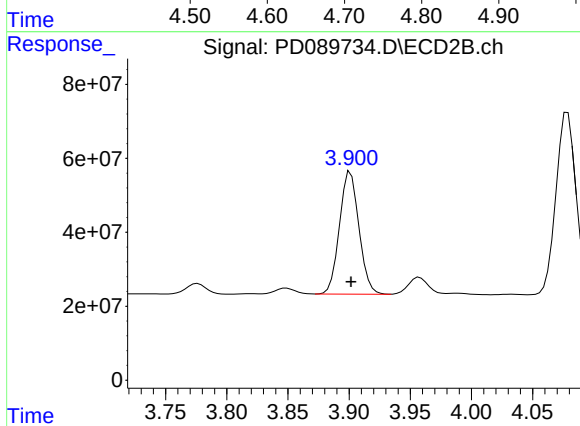
#1 Tetrachloro-m-xylene

R.T.: 2.877 min  
Delta R.T.: 0.000 min  
Response: 938414736  
Conc: 59.25 ng/ml



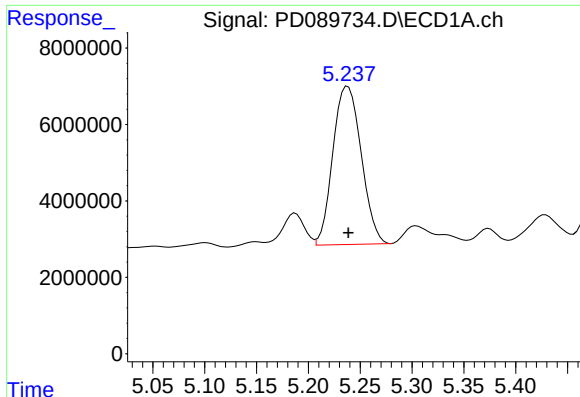
#23 Chlordane-1

R.T.: 4.711 min  
Delta R.T.: 0.000 min  
Response: 77061619  
Conc: 462.68 ng/ml



#23 Chlordane-1

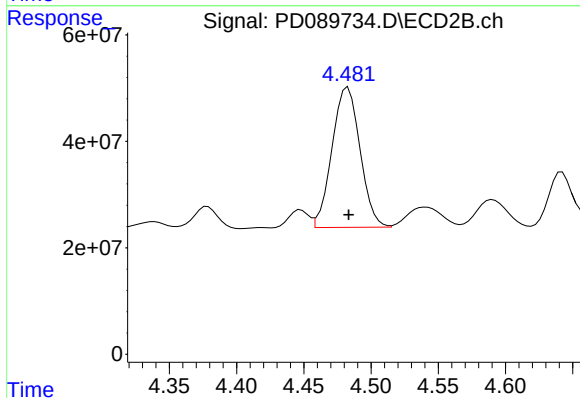
R.T.: 3.901 min  
Delta R.T.: 0.000 min  
Response: 366906674  
Conc: 501.65 ng/ml



#24 Chlordane-2

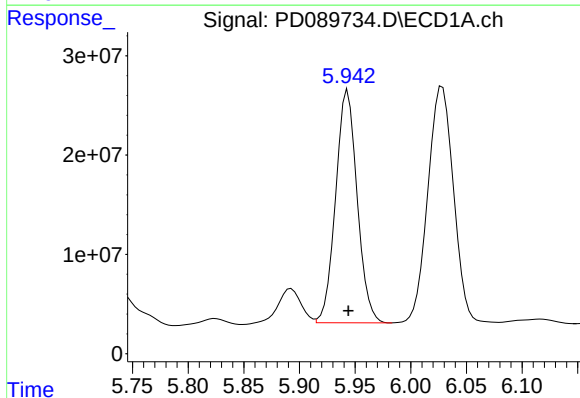
R.T.: 5.238 min  
Delta R.T.: 0.000 min  
Response: 78797429  
Conc: 463.73 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



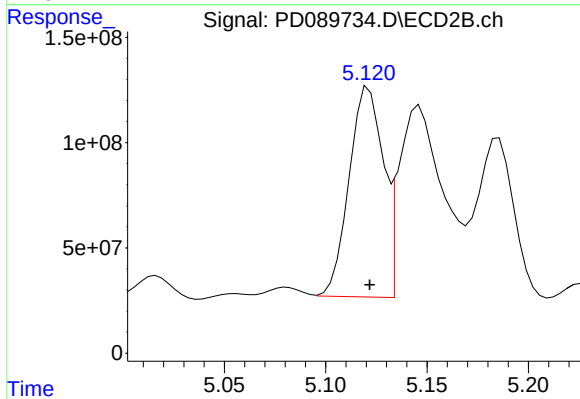
#24 Chlordane-2

R.T.: 4.483 min  
Delta R.T.: 0.000 min  
Response: 380395173  
Conc: 497.66 ng/ml



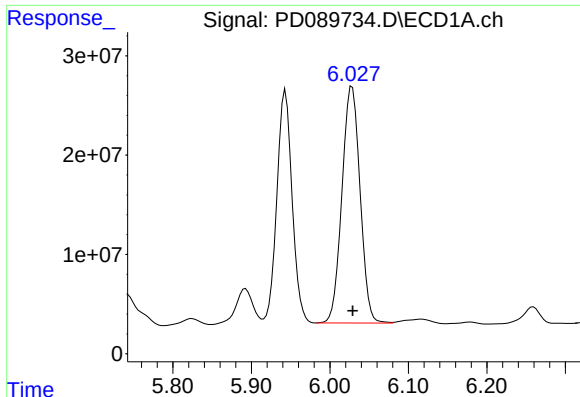
#25 Chlordane-3

R.T.: 5.943 min  
Delta R.T.: 0.000 min  
Response: 315134658  
Conc: 459.50 ng/ml



#25 Chlordane-3

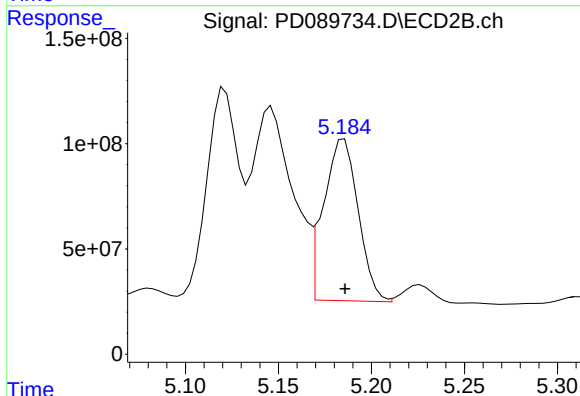
R.T.: 5.121 min  
Delta R.T.: 0.000 min  
Response: 1160490158  
Conc: 501.45 ng/ml



#26 Chlordane-4

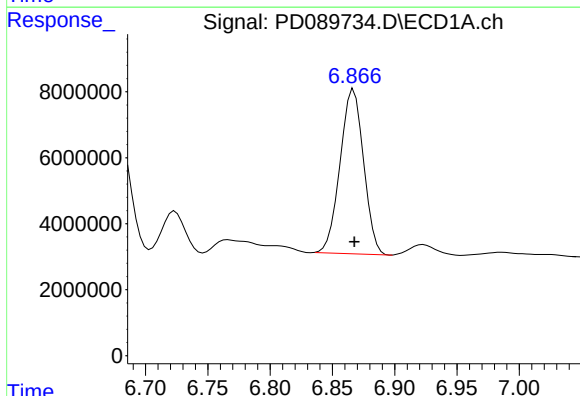
R.T.: 6.028 min  
Delta R.T.: 0.000 min  
Response: 382773174  
Conc: 457.25 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



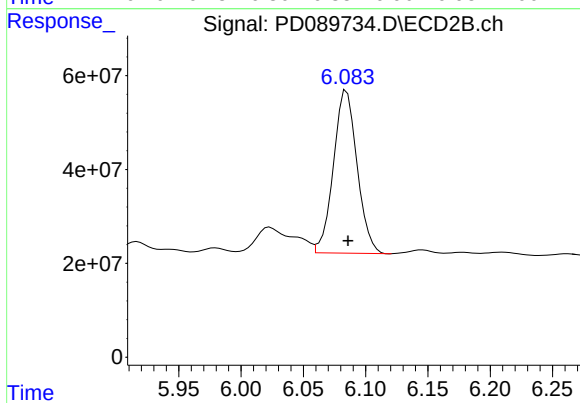
#26 Chlordane-4

R.T.: 5.185 min  
Delta R.T.: 0.000 min  
Response: 991283420  
Conc: 498.25 ng/ml



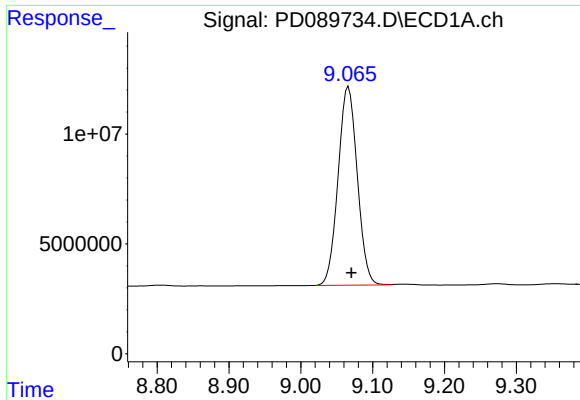
#27 Chlordane-5

R.T.: 6.867 min  
Delta R.T.: 0.000 min  
Response: 65712974  
Conc: 455.52 ng/ml



#27 Chlordane-5

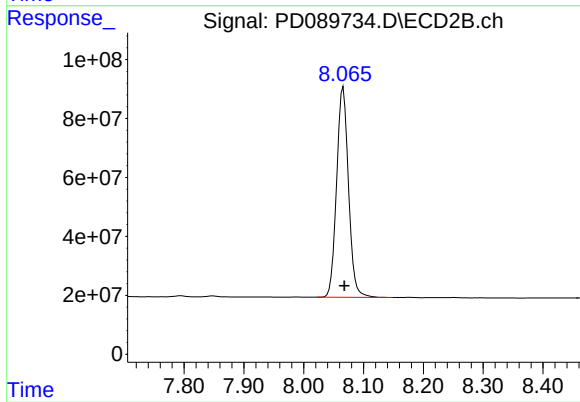
R.T.: 6.085 min  
Delta R.T.: 0.000 min  
Response: 459362524  
Conc: 507.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min  
Delta R.T.: -0.004 min  
Response: 167272394  
Conc: 45.01 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 8.066 min  
Delta R.T.: -0.002 min  
Response: 987833977  
Conc: 49.20 ng/ml