

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD041825\  
 Data File : PD088140.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2025 17:35  
 Operator : AR\AJ  
 Sample : PCHLORICV500  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 ICVPD041825CHLOR

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 19 05:48:54 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041825.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Apr 19 05:47:09 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...          | 3.552 | 2.883 | 98326390 | 875.4E6  | 51.087  | 50.557  |
| 28) SA Decachlor...         | 9.073 | 8.076 | 155.6E6  | 883.8E6  | 50.337  | 50.312  |
| Target Compounds            |       |       |          |          |         |         |
| 23) Chlordane-1             | 4.716 | 3.908 | 83912348 | 391.8E6  | 517.994 | 510.427 |
| 24) Chlordane-2             | 5.243 | 4.490 | 83436128 | 397.6E6  | 518.946 | 507.710 |
| 25) Chlordane-3             | 5.948 | 5.129 | 344.9E6  | 1215.6E6 | 517.682 | 507.183 |
| 26) Chlordane-4             | 6.034 | 5.193 | 413.5E6  | 1029.1E6 | 518.799 | 506.534 |
| 27) Chlordane-5             | 6.872 | 6.093 | 67686335 | 471.4E6  | 508.724 | 506.043 |
| -----                       |       |       |          |          |         |         |

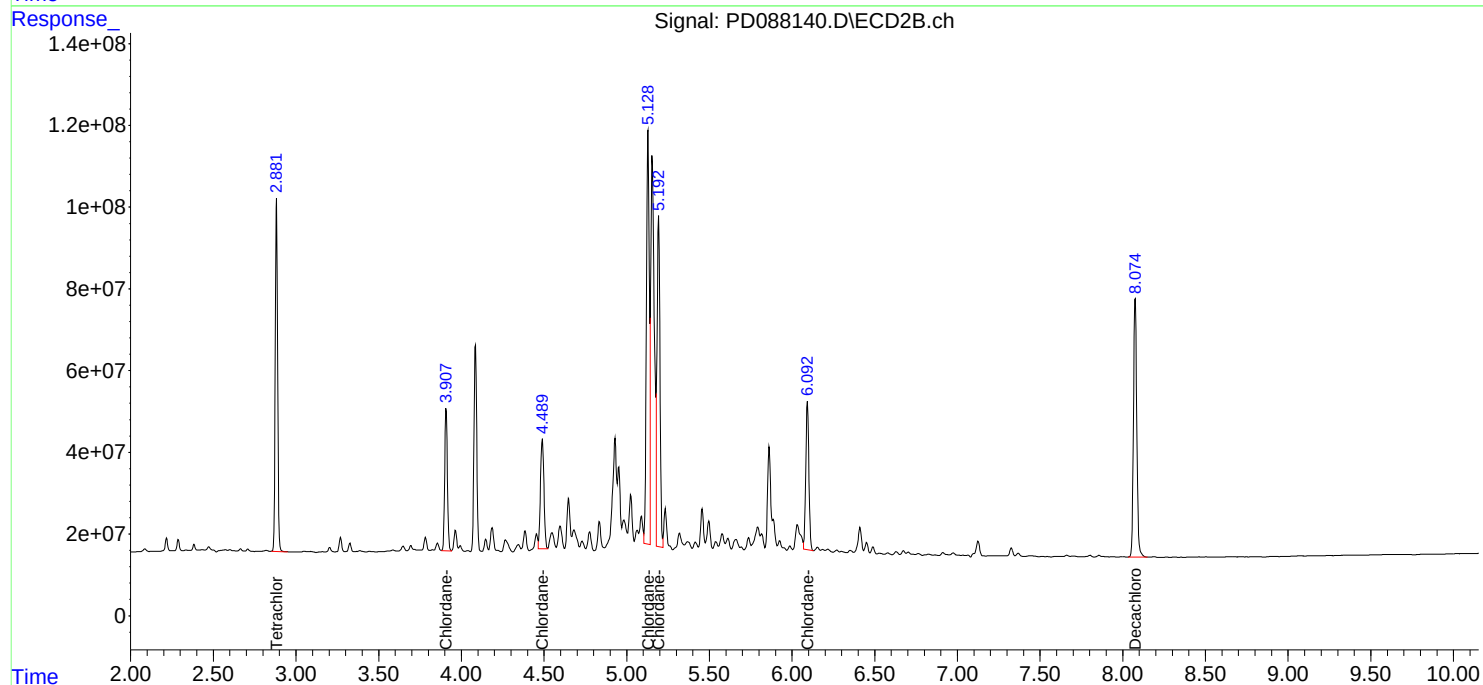
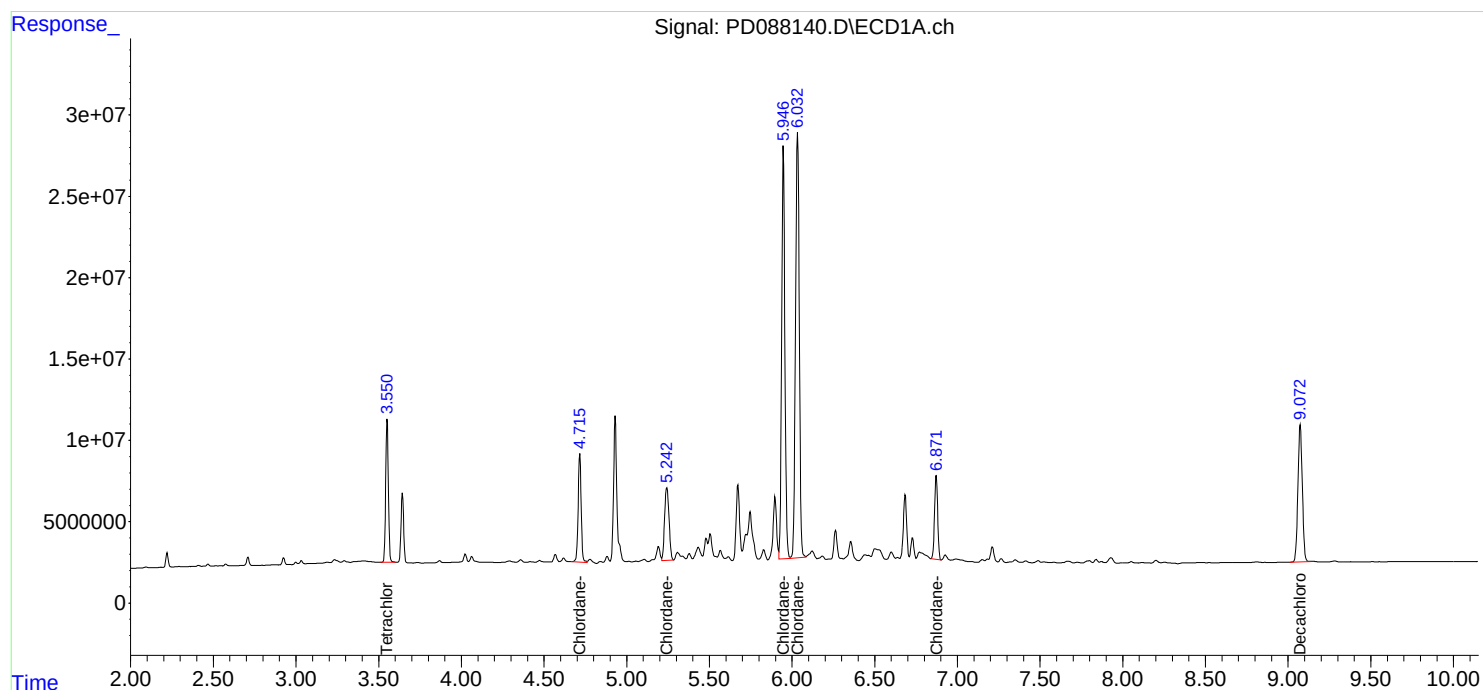
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

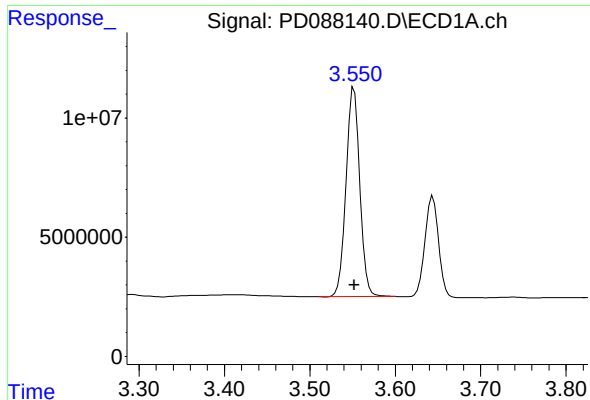
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD041825\  
Data File : PD088140.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Apr 2025 17:35  
Operator : AR\AJ  
Sample : PCHLORICV500  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD041825CHLOR

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 19 05:48:54 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041825.M  
Quant Title : GC Extractables  
QLast Update : Sat Apr 19 05:47:09 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

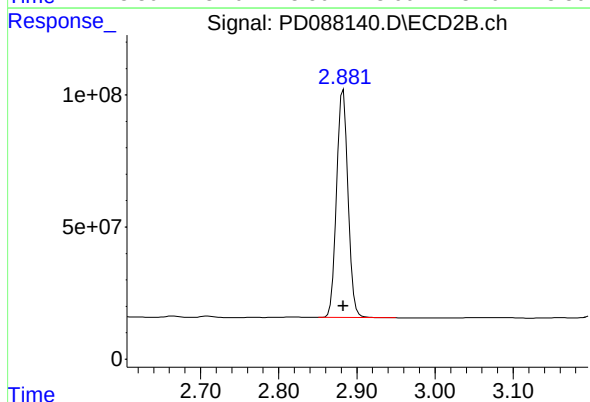




#1 Tetrachloro-m-xylene

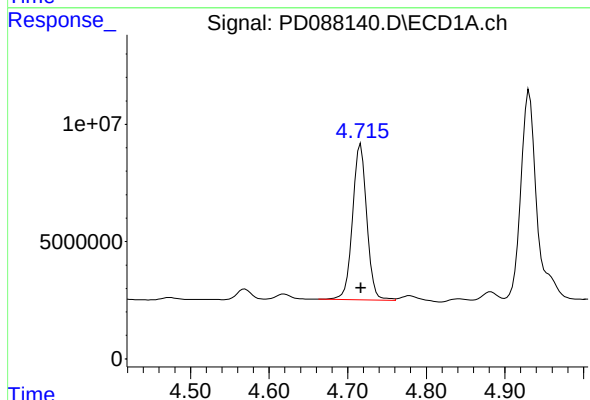
R.T.: 3.552 min  
Delta R.T.: 0.000 min  
Response: 98326390  
Conc: 51.09 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD041825CHLOR



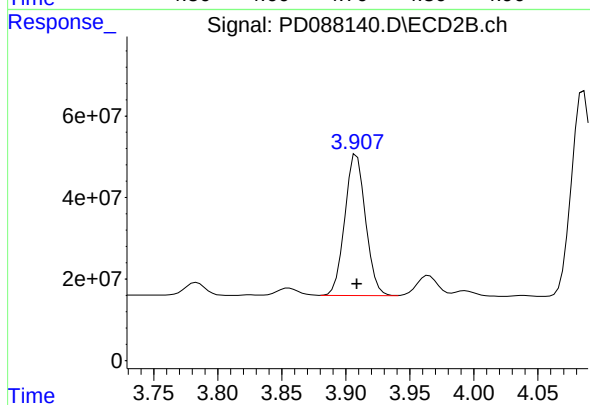
#1 Tetrachloro-m-xylene

R.T.: 2.883 min  
Delta R.T.: 0.000 min  
Response: 875444866  
Conc: 50.56 ng/ml



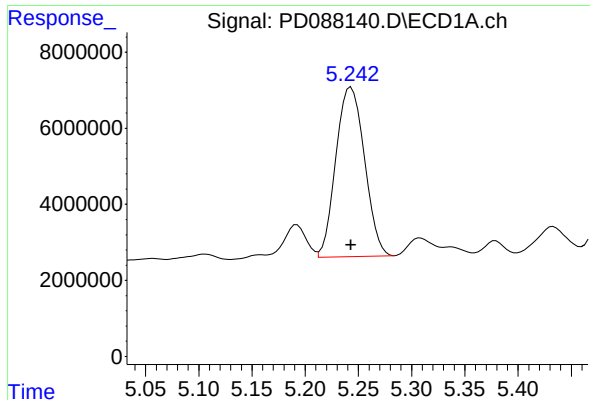
#23 Chlordane-1

R.T.: 4.716 min  
Delta R.T.: 0.000 min  
Response: 83912348  
Conc: 517.99 ng/ml



#23 Chlordane-1

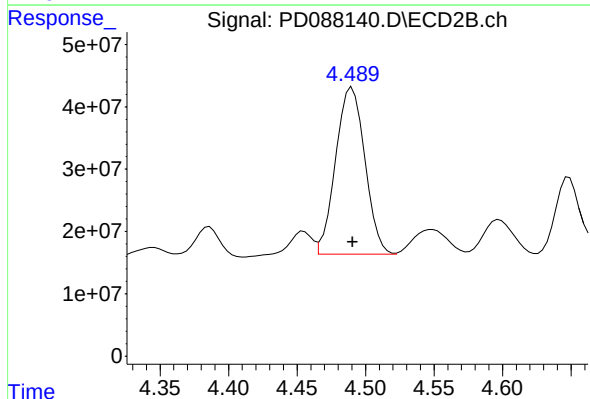
R.T.: 3.908 min  
Delta R.T.: 0.000 min  
Response: 391767039  
Conc: 510.43 ng/ml



#24 Chlordane-2

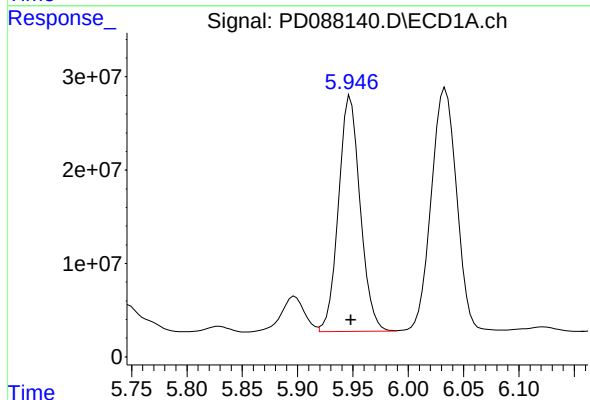
R.T.: 5.243 min  
Delta R.T.: 0.000 min  
Response: 83436128  
Conc: 518.95 ng/ml

Instrument :  
ECD\_D  
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ICVPD041825CHLOR



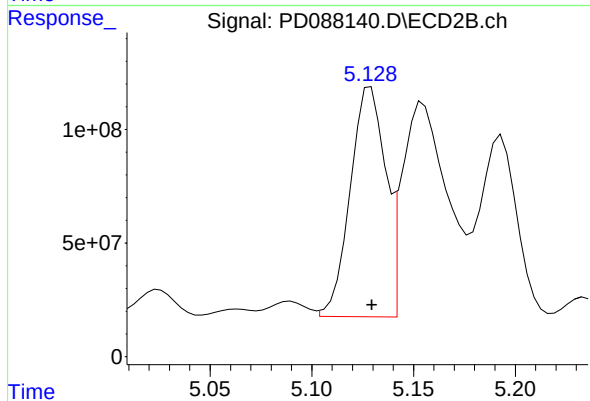
#24 Chlordane-2

R.T.: 4.490 min  
Delta R.T.: 0.000 min  
Response: 397578032  
Conc: 507.71 ng/ml



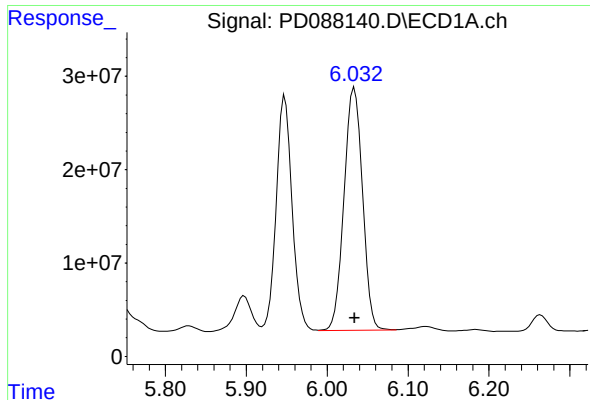
#25 Chlordane-3

R.T.: 5.948 min  
Delta R.T.: 0.000 min  
Response: 344872028  
Conc: 517.68 ng/ml



#25 Chlordane-3

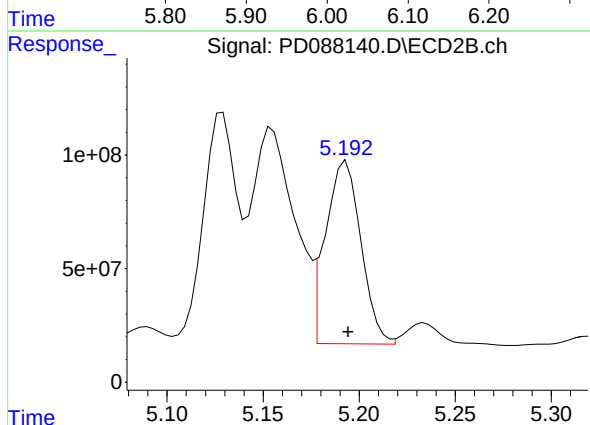
R.T.: 5.129 min  
Delta R.T.: 0.000 min  
Response: 1215632452  
Conc: 507.18 ng/ml



#26 Chlordane-4

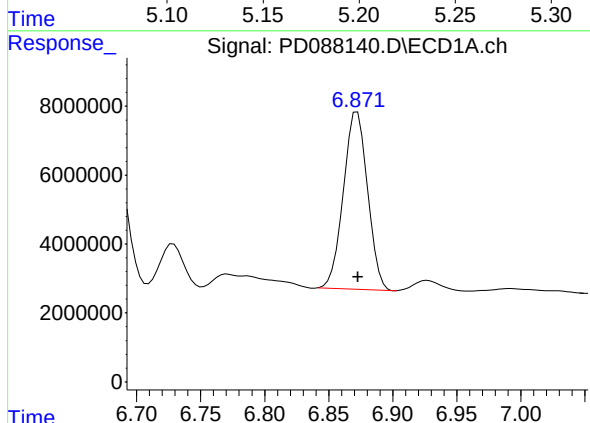
R.T.: 6.034 min  
Delta R.T.: 0.000 min  
Response: 413535067  
Conc: 518.80 ng/ml

Instrument :  
ECD\_D  
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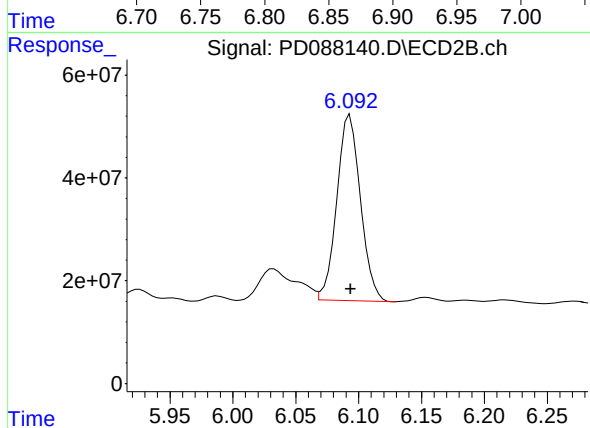
#26 Chlordane-4

R.T.: 5.193 min  
Delta R.T.: -0.001 min  
Response: 1029147250  
Conc: 506.53 ng/ml



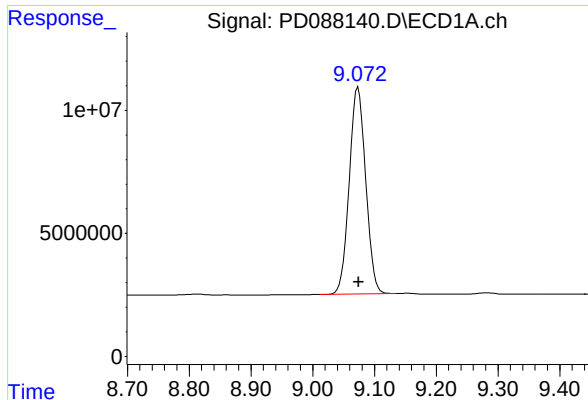
#27 Chlordane-5

R.T.: 6.872 min  
Delta R.T.: 0.000 min  
Response: 67686335  
Conc: 508.72 ng/ml



#27 Chlordane-5

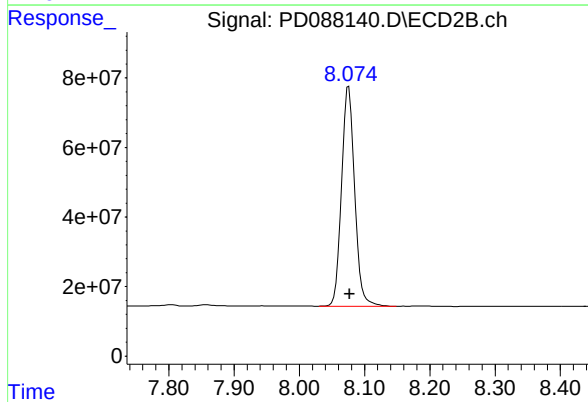
R.T.: 6.093 min  
Delta R.T.: 0.000 min  
Response: 471404955  
Conc: 506.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.073 min  
Delta R.T.: -0.001 min  
Response: 155636911  
Conc: 50.34 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD041825CHLOR



#28 Decachlorobiphenyl

R.T.: 8.076 min  
Delta R.T.: -0.002 min  
Response: 883769073  
Conc: 50.31 ng/ml