

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012325\  
 Data File : PD087503.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Jan 2025 13:15  
 Operator : AR\AJ  
 Sample : PCHLORICC750  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 22 14:18:03 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD012325.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jan 22 14:13:53 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

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-------|-------|----------|----------|---------|---------|
| -----                       |       |       |          |          |         |         |
| System Monitoring Compounds |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.554 | 2.881 | 141.3E6  | 982.6E6  | 74.735  | 74.821  |
| 28) SA Decachlor...         | 9.079 | 8.080 | 204.3E6  | 956.7E6  | 74.520  | 74.234  |
| Target Compounds            |       |       |          |          |         |         |
| 23) Chlordane-1             | 4.720 | 3.909 | 94366454 | 384.4E6  | 751.949 | 747.431 |
| 24) Chlordane-2             | 5.246 | 4.491 | 93765680 | 399.4E6  | 744.646 | 746.115 |
| 25) Chlordane-3             | 5.951 | 5.131 | 376.9E6  | 1207.6E6 | 748.837 | 747.492 |
| 26) Chlordane-4             | 6.037 | 5.195 | 447.7E6  | 1014.0E6 | 747.608 | 748.092 |
| 27) Chlordane-5             | 6.876 | 6.095 | 77489558 | 454.9E6  | 746.421 | 743.898 |
| -----                       |       |       |          |          |         |         |

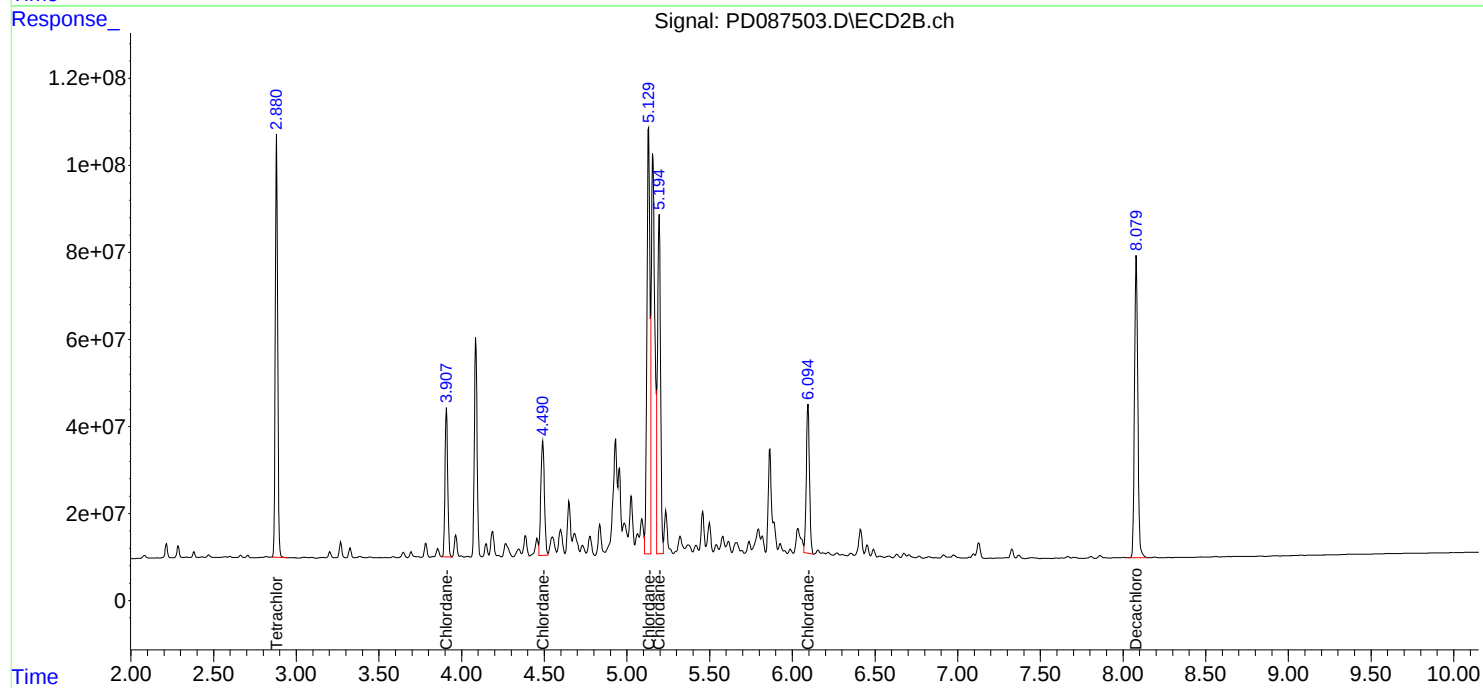
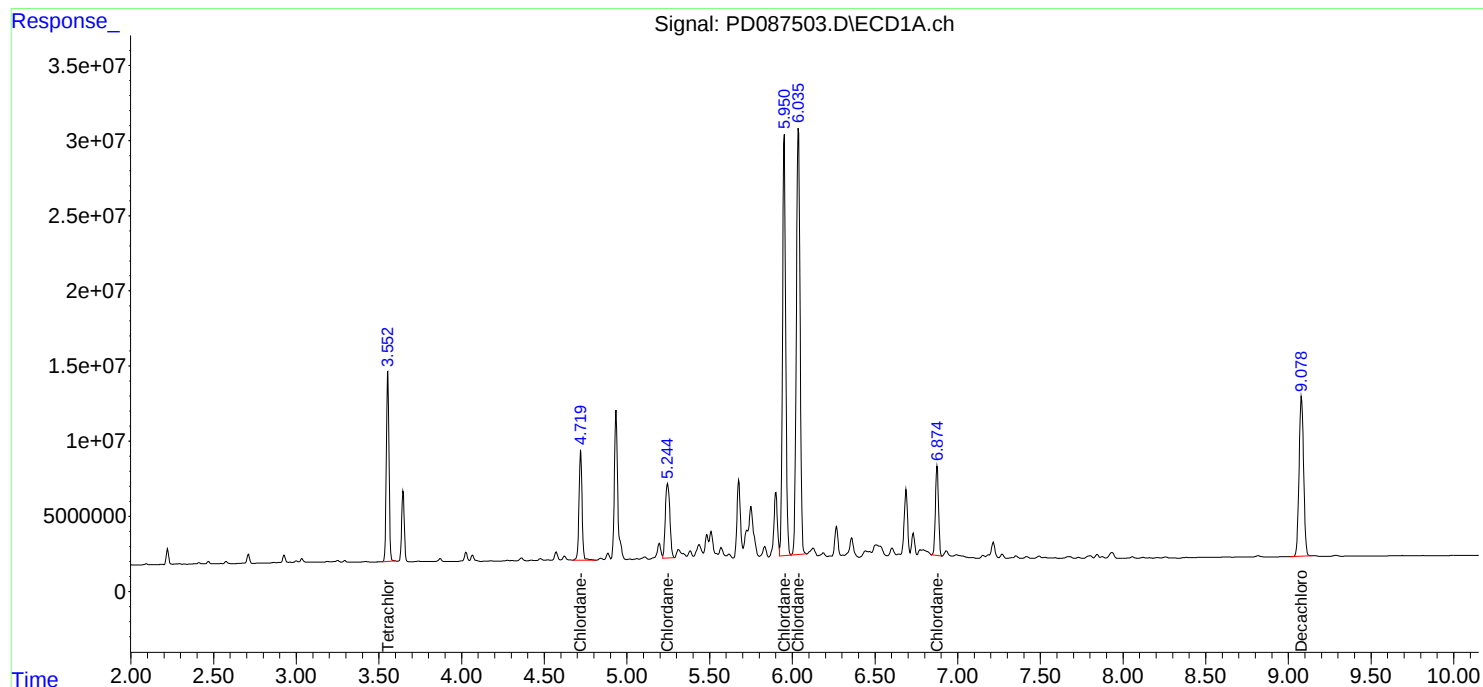
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

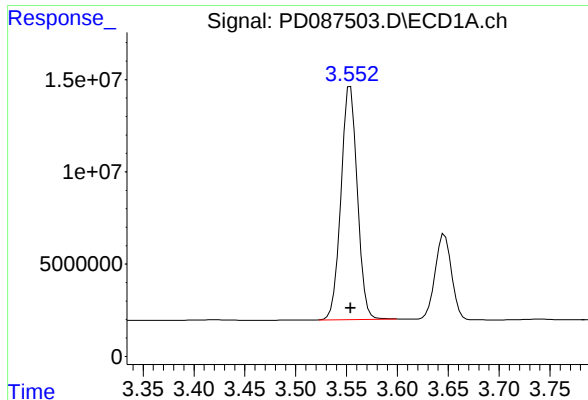
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012325\  
Data File : PD087503.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Jan 2025 13:15  
Operator : AR\AJ  
Sample : PCHLORICC750  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 22 14:18:03 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD012325.M  
Quant Title : GC Extractables  
QLast Update : Wed Jan 22 14:13:53 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

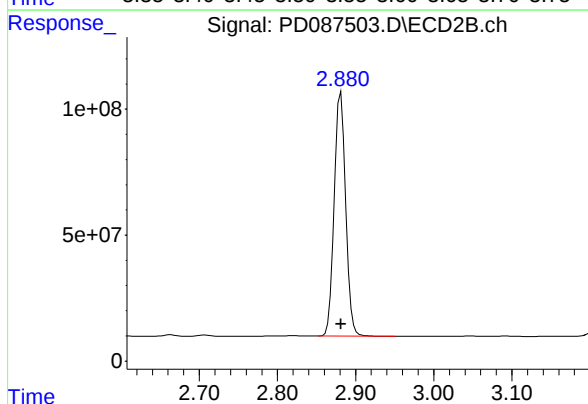




#1 Tetrachloro-m-xylene

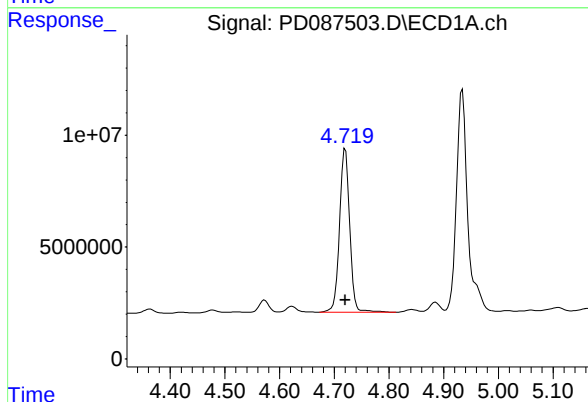
R.T.: 3.554 min  
Delta R.T.: 0.000 min  
Response: 141344928  
Conc: 74.74 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750



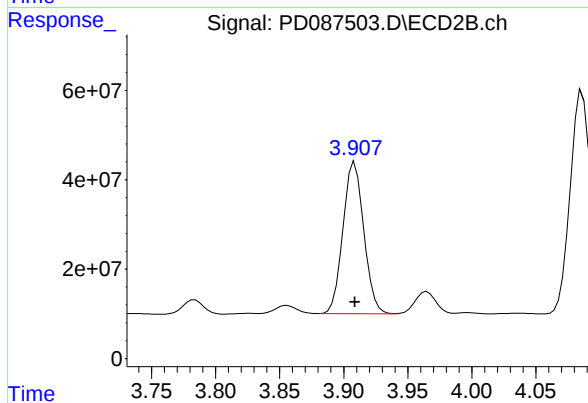
#1 Tetrachloro-m-xylene

R.T.: 2.881 min  
Delta R.T.: 0.000 min  
Response: 982598528  
Conc: 74.82 ng/ml



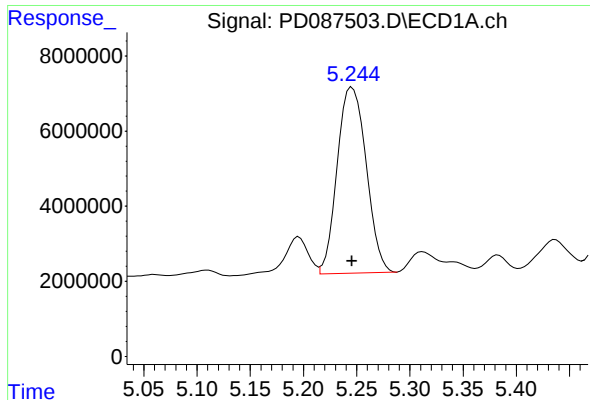
#23 Chlordane-1

R.T.: 4.720 min  
Delta R.T.: 0.000 min  
Response: 94366454  
Conc: 751.95 ng/ml



#23 Chlordane-1

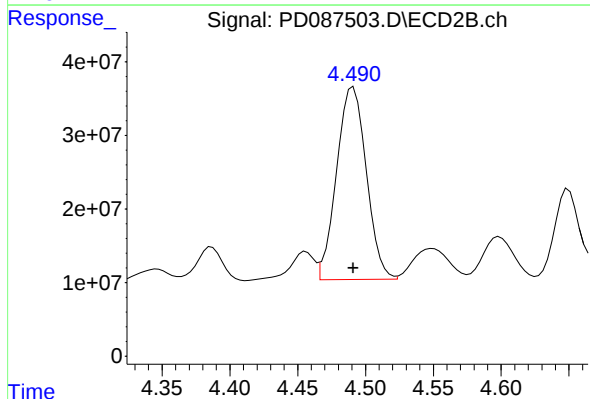
R.T.: 3.909 min  
Delta R.T.: 0.000 min  
Response: 384440006  
Conc: 747.43 ng/ml



#24 Chlordane-2

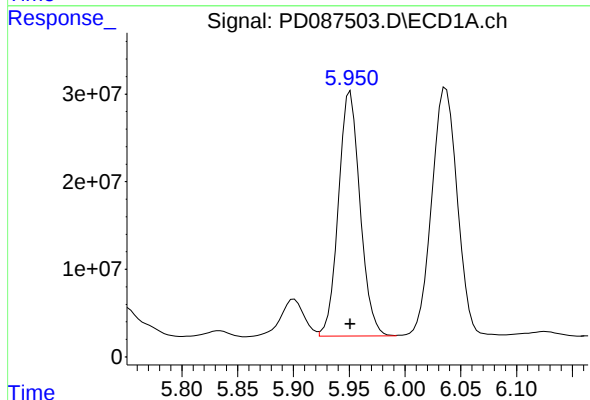
R.T.: 5.246 min  
Delta R.T.: 0.000 min  
Response: 93765680  
Conc: 744.65 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750



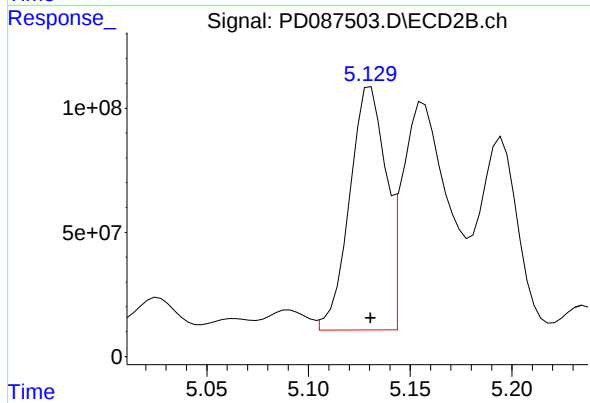
#24 Chlordane-2

R.T.: 4.491 min  
Delta R.T.: 0.000 min  
Response: 399385056  
Conc: 746.12 ng/ml



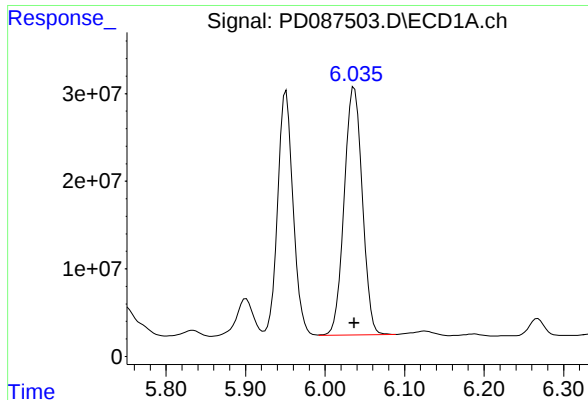
#25 Chlordane-3

R.T.: 5.951 min  
Delta R.T.: 0.000 min  
Response: 376945530  
Conc: 748.84 ng/ml



#25 Chlordane-3

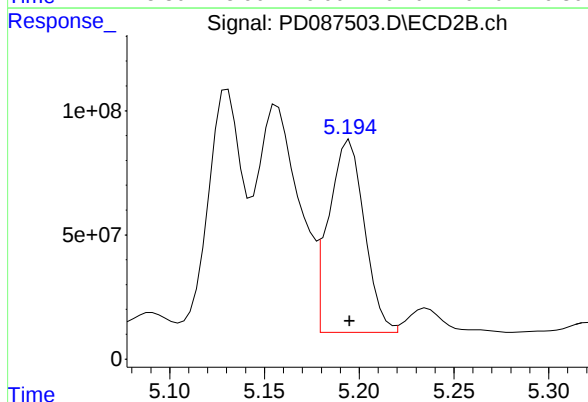
R.T.: 5.131 min  
Delta R.T.: 0.000 min  
Response: 1207558179  
Conc: 747.49 ng/ml



#26 Chlordane-4

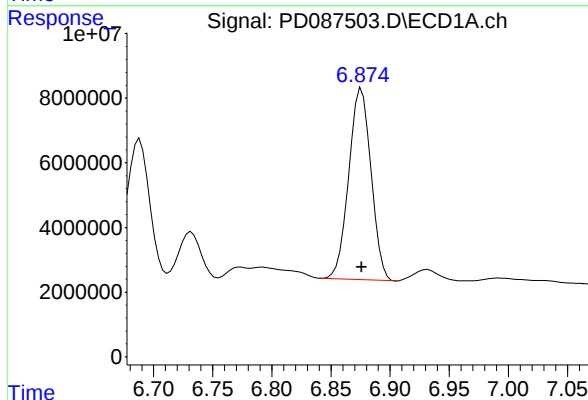
R.T.: 6.037 min  
Delta R.T.: 0.000 min  
Response: 447726969  
Conc: 747.61 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750



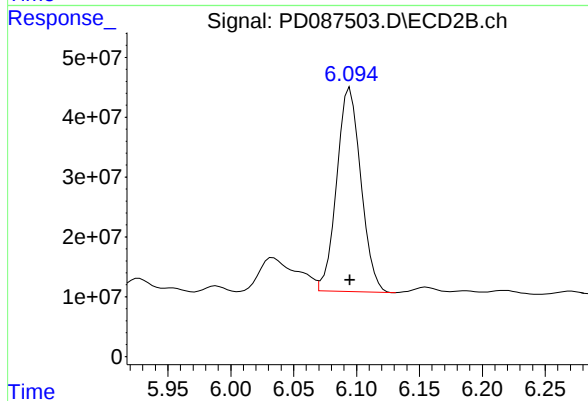
#26 Chlordane-4

R.T.: 5.195 min  
Delta R.T.: 0.000 min  
Response: 1013997280  
Conc: 748.09 ng/ml



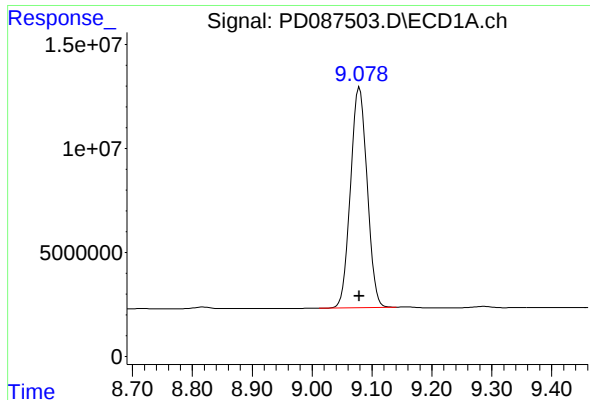
#27 Chlordane-5

R.T.: 6.876 min  
Delta R.T.: 0.000 min  
Response: 77489558  
Conc: 746.42 ng/ml



#27 Chlordane-5

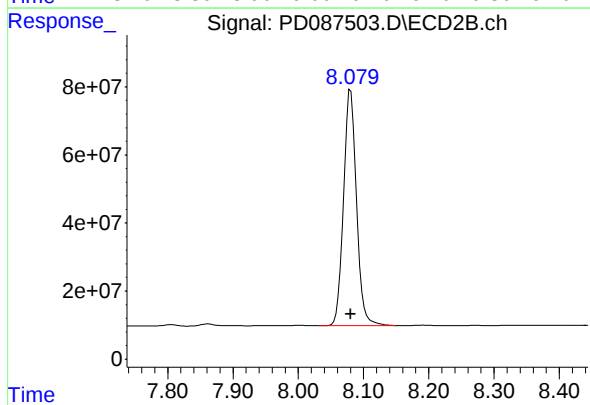
R.T.: 6.095 min  
Delta R.T.: 0.000 min  
Response: 454896581  
Conc: 743.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.079 min  
Delta R.T.: 0.000 min  
Response: 204330103  
Conc: 74.52 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750



#28 Decachlorobiphenyl

R.T.: 8.080 min  
Delta R.T.: 0.000 min  
Response: 956731674  
Conc: 74.23 ng/ml