

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101124\  
 Data File : PD085975.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Oct 2024 12:49  
 Operator : AR\AJ  
 Sample : PCHLORICC500  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 11 13:48:21 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101124.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 11 13:43:09 2024  
 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... | 3.442 | 2.876 | 58242996 | 349.5E6 | 50.000  | 50.000  |
| 28)                         | SA Decachlor... | 8.898 | 8.058 | 104.1E6  | 260.4E6 | 50.000  | 50.000  |
| Target Compounds            |                 |       |       |          |         |         |         |
| 23)                         | Chlordane-1     | 4.593 | 3.895 | 36151448 | 134.4E6 | 500.000 | 500.000 |
| 24)                         | Chlordane-2     | 5.117 | 4.475 | 40380938 | 146.6E6 | 500.000 | 500.000 |
| 25)                         | Chlordane-3     | 5.818 | 5.112 | 157.6E6  | 389.4E6 | 500.000 | 500.000 |
| 26)                         | Chlordane-4     | 5.904 | 5.176 | 193.2E6  | 345.3E6 | 500.000 | 500.000 |
| 27)                         | Chlordane-5     | 6.738 | 6.077 | 33965071 | 147.8E6 | 500.000 | 500.000 |
| -----                       |                 |       |       |          |         |         |         |

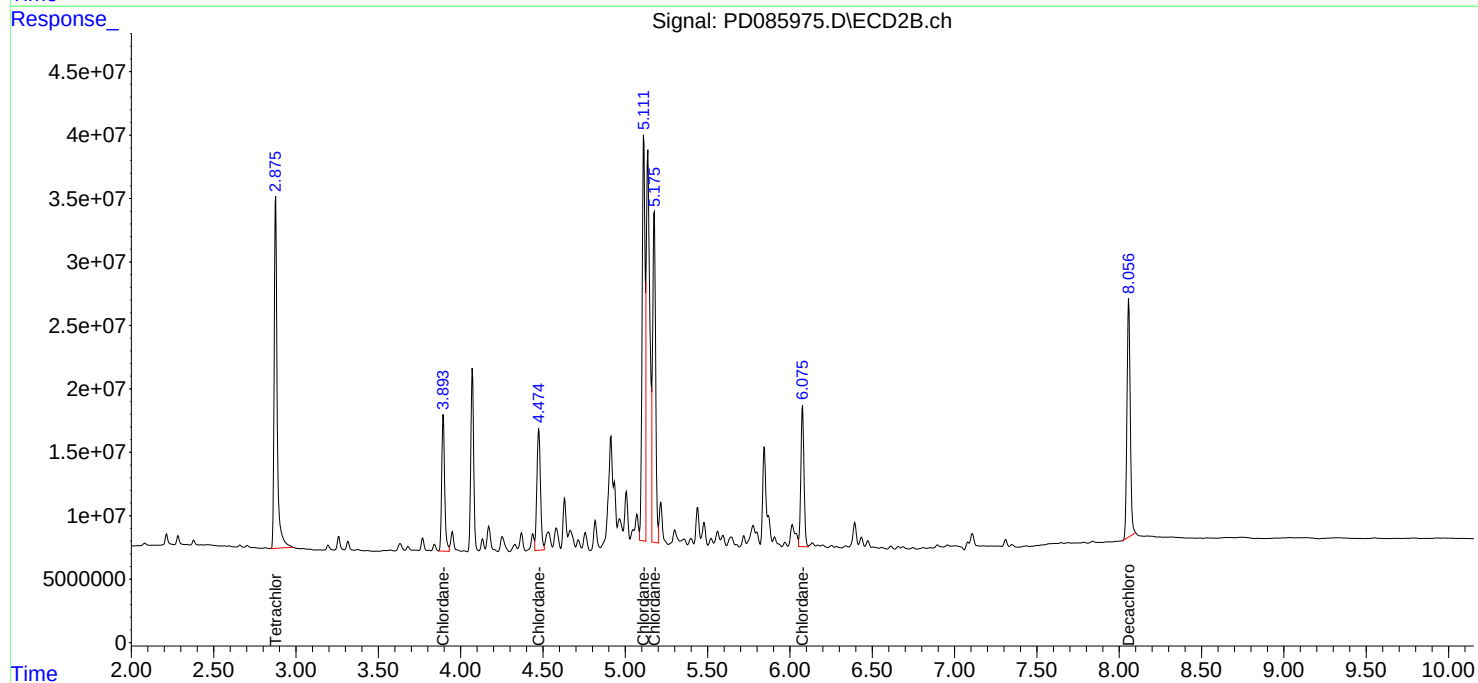
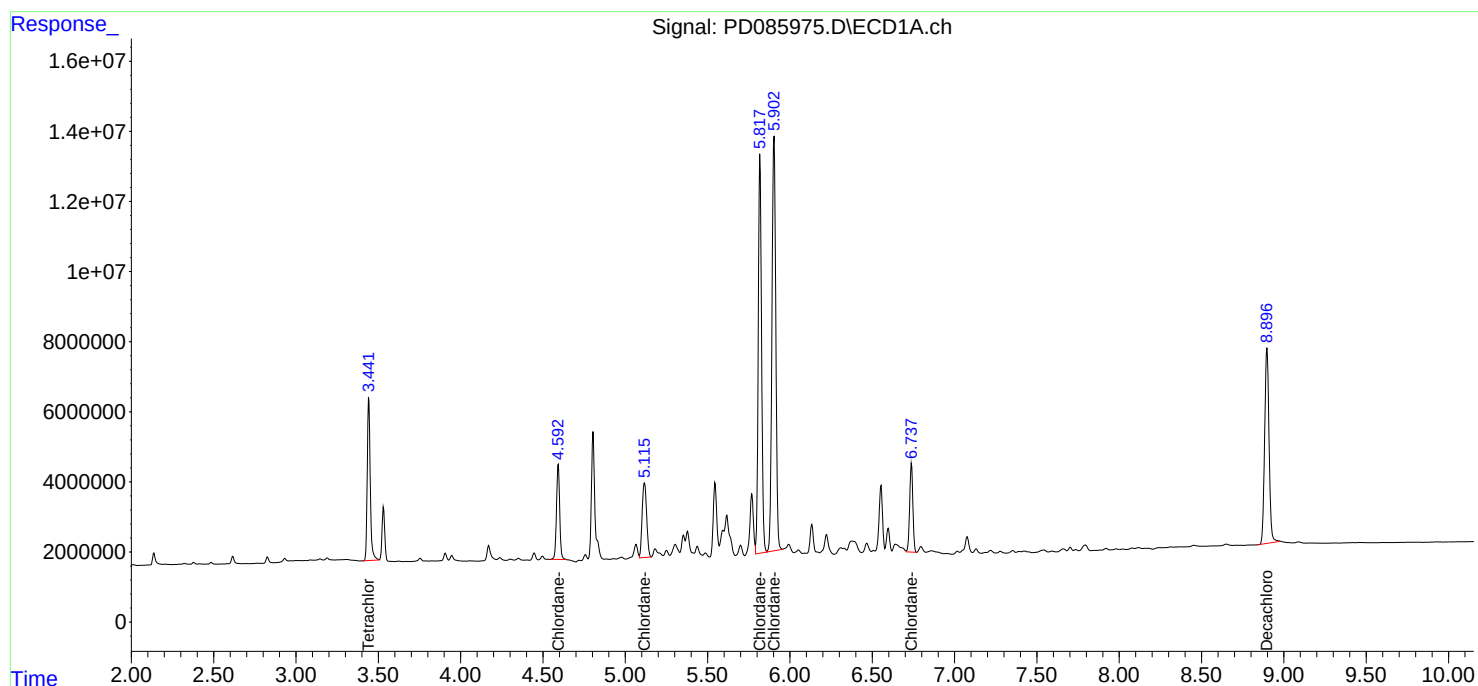
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

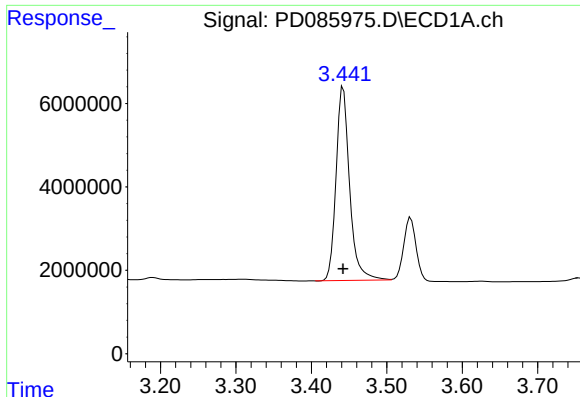
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101124\  
Data File : PD085975.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Oct 2024 12:49  
Operator : AR\AJ  
Sample : PCHLORICC500  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 11 13:48:21 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101124.M  
Quant Title : GC Extractables  
QLast Update : Fri Oct 11 13:43:09 2024  
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

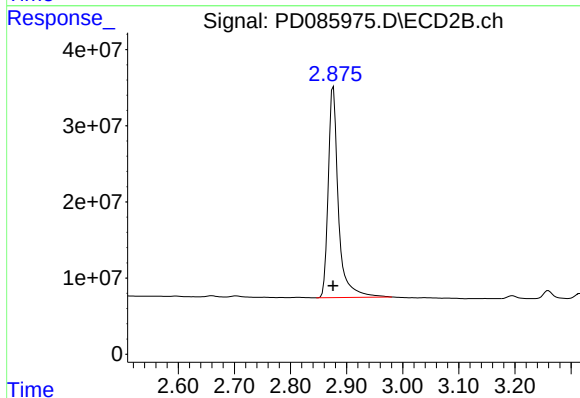




#1 Tetrachloro-m-xylene

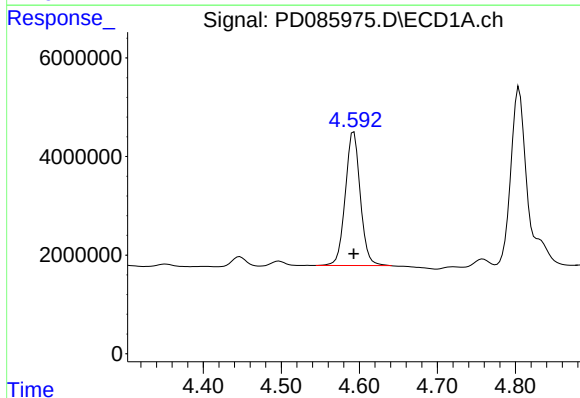
R.T.: 3.442 min  
Delta R.T.: 0.000 min  
Response: 58242996  
Conc: 50.00 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC500



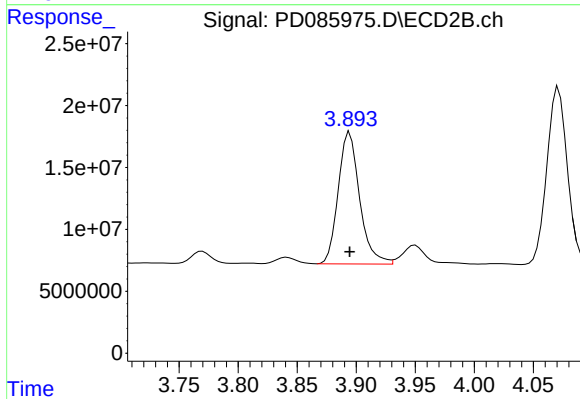
#1 Tetrachloro-m-xylene

R.T.: 2.876 min  
Delta R.T.: 0.000 min  
Response: 349475419  
Conc: 50.00 ng/ml



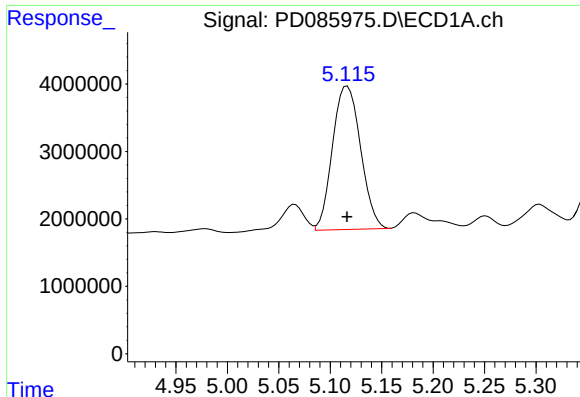
#23 Chlordane-1

R.T.: 4.593 min  
Delta R.T.: 0.000 min  
Response: 36151448  
Conc: 500.00 ng/ml



#23 Chlordane-1

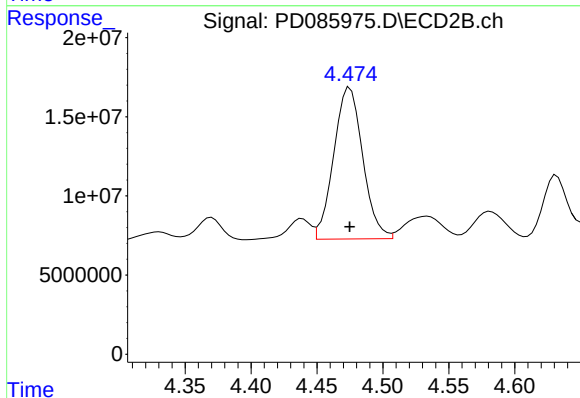
R.T.: 3.895 min  
Delta R.T.: 0.000 min  
Response: 134400318  
Conc: 500.00 ng/ml



#24 Chlordane-2

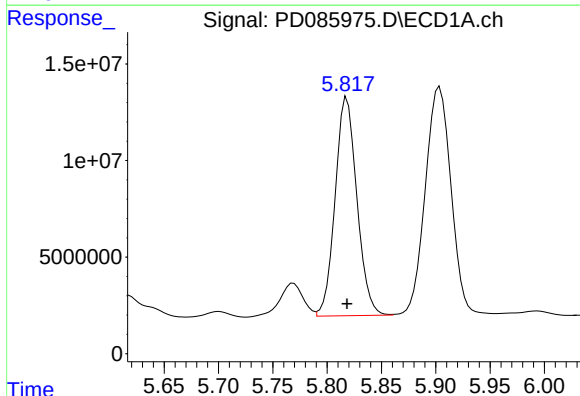
R.T.: 5.117 min  
Delta R.T.: 0.000 min  
Response: 40380938  
Conc: 500.00 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC500



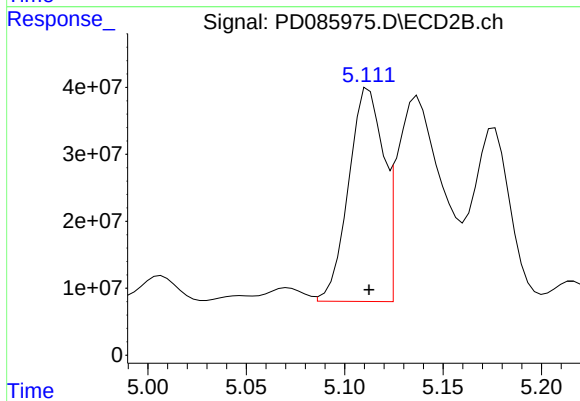
#24 Chlordane-2

R.T.: 4.475 min  
Delta R.T.: 0.000 min  
Response: 14655241  
Conc: 500.00 ng/ml



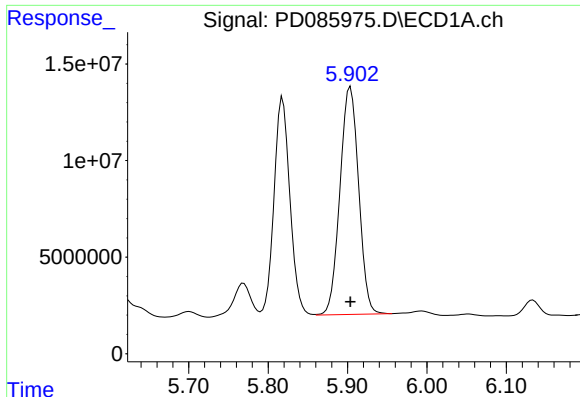
#25 Chlordane-3

R.T.: 5.818 min  
Delta R.T.: 0.000 min  
Response: 157629040  
Conc: 500.00 ng/ml



#25 Chlordane-3

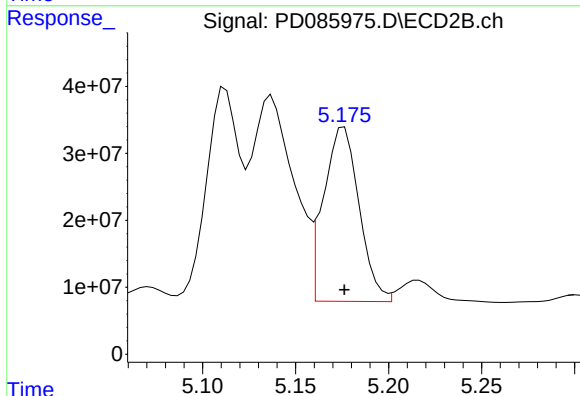
R.T.: 5.112 min  
Delta R.T.: 0.000 min  
Response: 389405605  
Conc: 500.00 ng/ml



#26 Chlordane-4

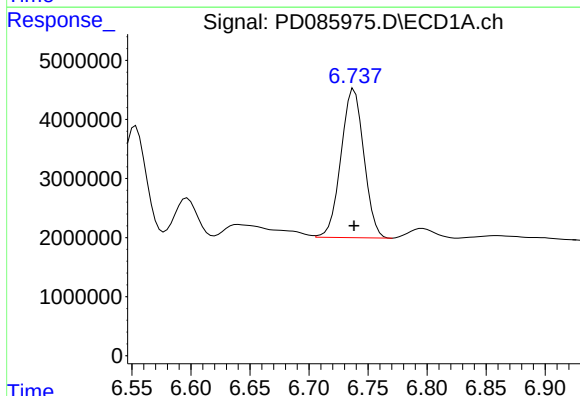
R.T.: 5.904 min  
Delta R.T.: 0.000 min  
Response: 193178691  
Conc: 500.00 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC500



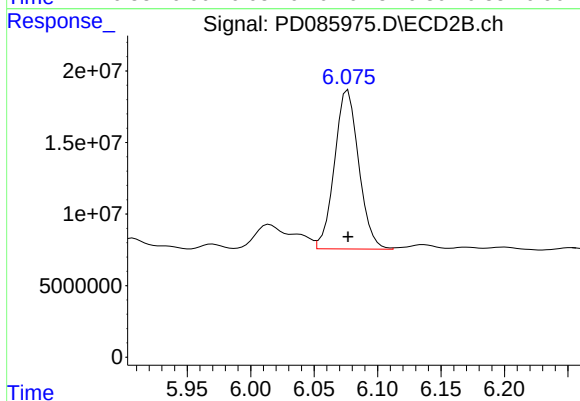
#26 Chlordane-4

R.T.: 5.176 min  
Delta R.T.: 0.000 min  
Response: 345309195  
Conc: 500.00 ng/ml



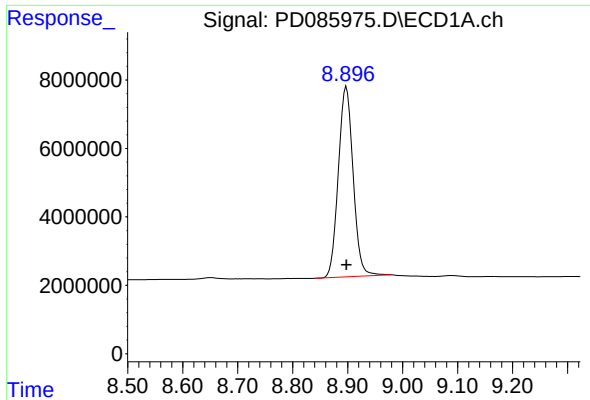
#27 Chlordane-5

R.T.: 6.738 min  
Delta R.T.: 0.000 min  
Response: 33965071  
Conc: 500.00 ng/ml



#27 Chlordane-5

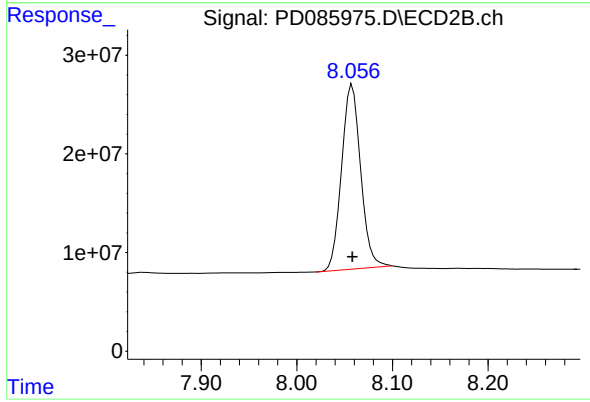
R.T.: 6.077 min  
Delta R.T.: 0.000 min  
Response: 147777056  
Conc: 500.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.898 min  
Delta R.T.: 0.000 min  
Response: 104117574  
Conc: 50.00 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC500



#28 Decachlorobiphenyl

R.T.: 8.058 min  
Delta R.T.: 0.000 min  
Response: 260403388  
Conc: 50.00 ng/ml