

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD032222\  
 Data File : PD068722.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Mar 2022 10:00  
 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: Mar 23 01:42:53 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031222.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 14 03:30:32 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2  | ng/ml   | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|---------|---------|----------|
| -----                       |                 |       |       |          |         |         |          |
| System Monitoring Compounds |                 |       |       |          |         |         |          |
| 1)                          | SA Tetrachlo... | 3.453 | 4.172 | 63851060 | 443.9E6 | 52.588  | 46.427   |
| 28)                         | SA Decachlor... | 8.214 | 9.370 | 57541129 | 263.2E6 | 45.545  | 46.445   |
| Target Compounds            |                 |       |       |          |         |         |          |
| 23)                         | Chlordane-1     | 4.324 | 5.195 | 19512286 | 180.1E6 | 459.802 | 456.457  |
| 24)                         | Chlordane-2     | 4.827 | 5.668 | 23941171 | 178.0E6 | 477.060 | 465.658  |
| 25)                         | Chlordane-3     | 5.395 | 6.324 | 64402233 | 617.4E6 | 461.887 | 459.519  |
| 26)                         | Chlordane-4     | 5.453 | 6.402 | 53632419 | 713.5E6 | 453.165 | 458.976  |
| 27)                         | Chlordane-5     | 6.291 | 7.212 | 22621377 | 131.6E6 | 452.793 | 450.845m |
| -----                       |                 |       |       |          |         |         |          |

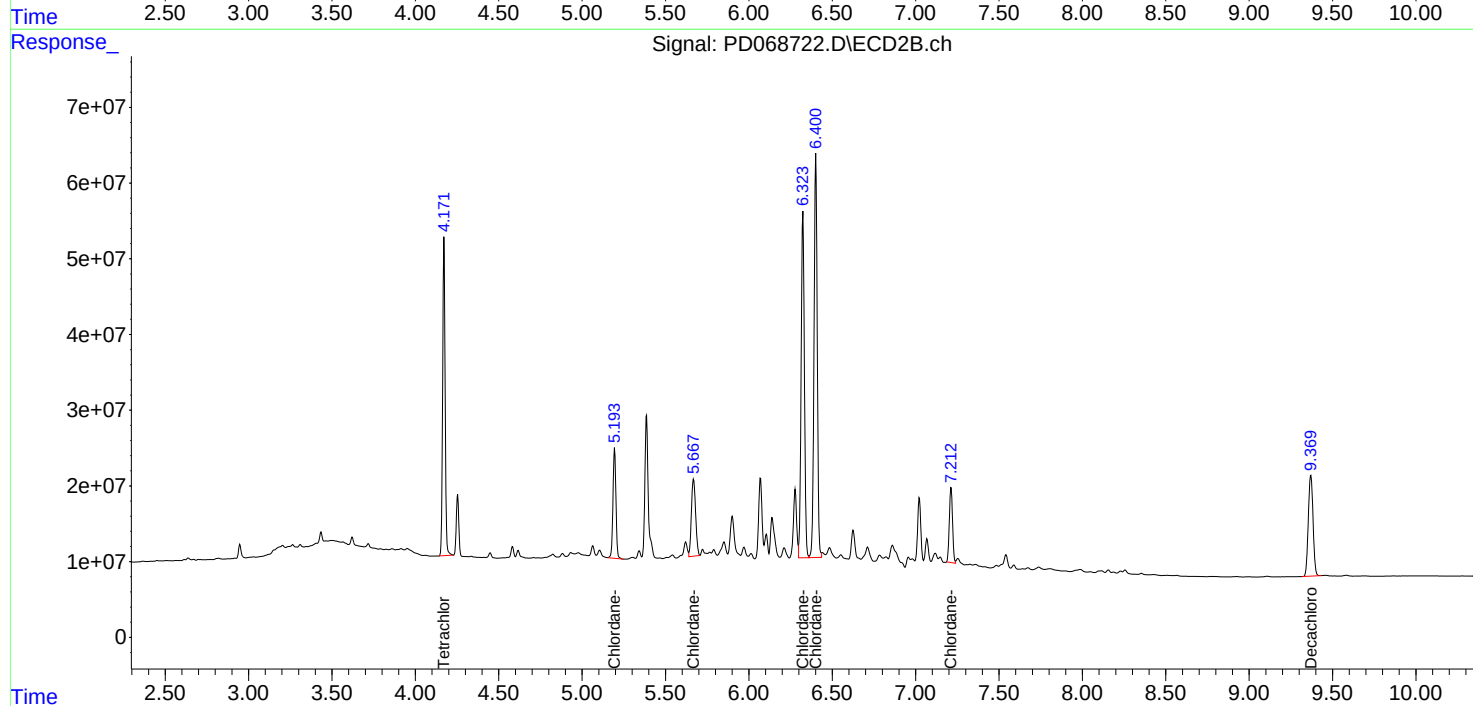
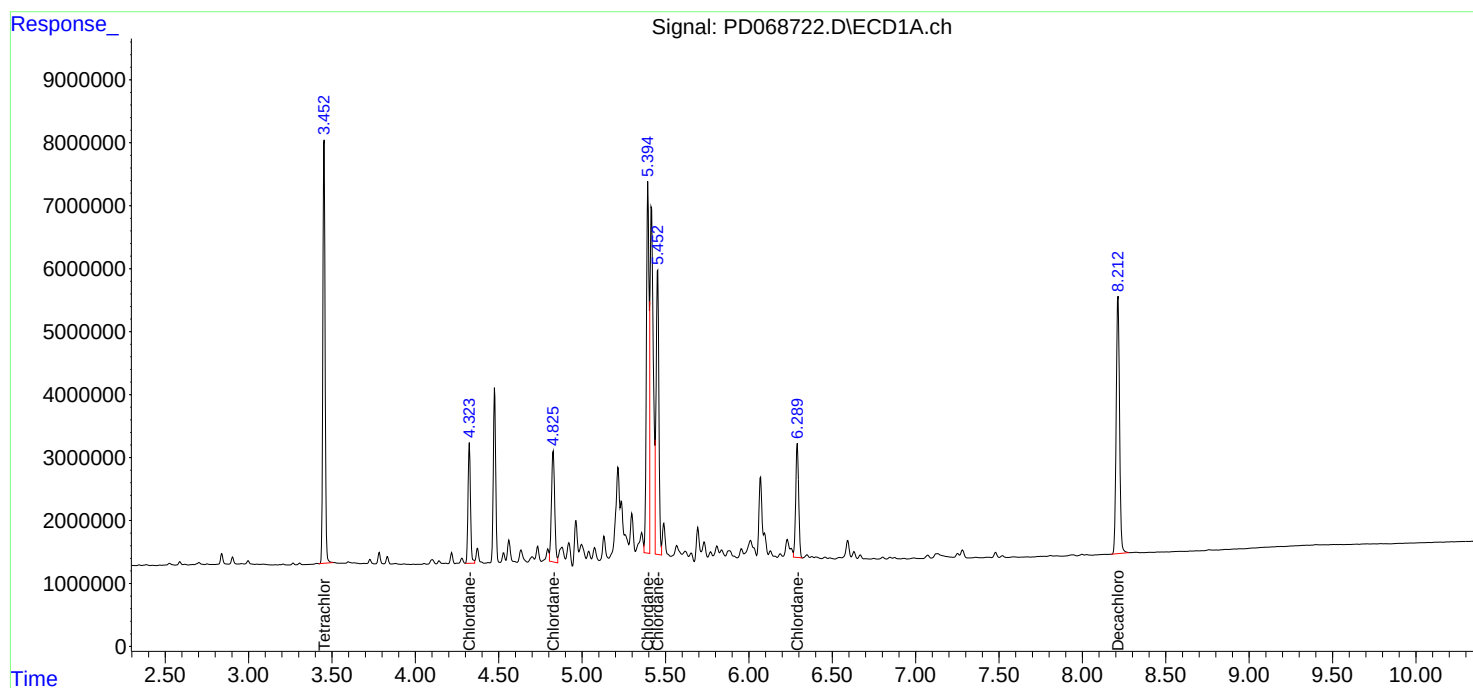
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

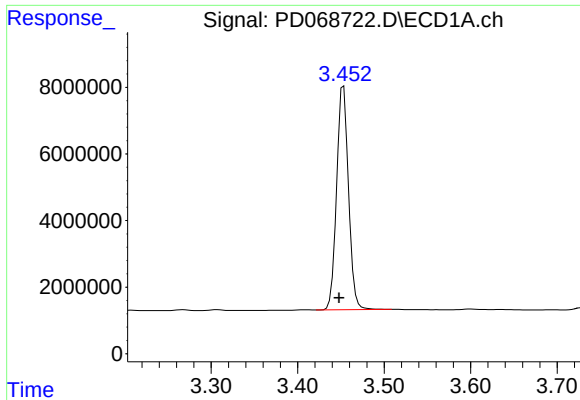
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD032222\  
Data File : PD068722.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Mar 2022 10:00  
Operator : AR\AJ  
Sample : PCHLORCCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 23 01:42:53 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031222.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 14 03:30:32 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

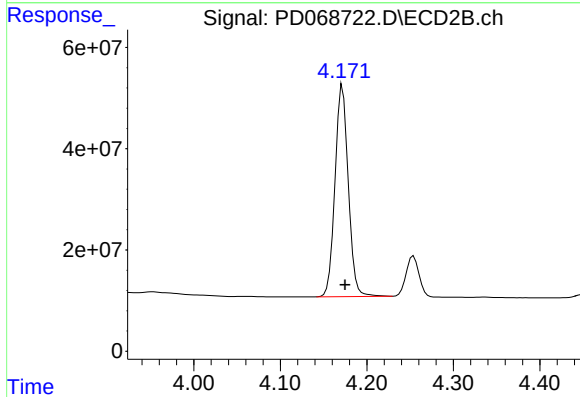




#1 Tetrachloro-m-xylene

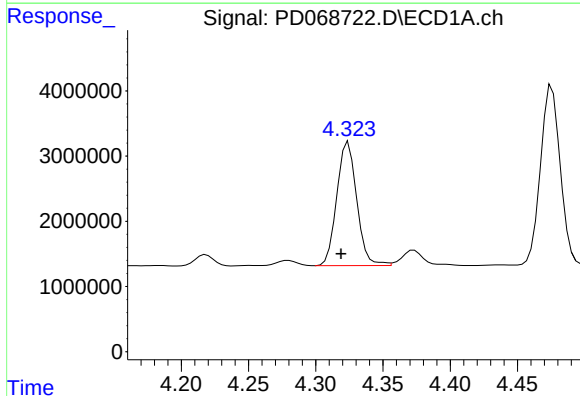
R.T.: 3.453 min  
Delta R.T.: 0.005 min  
Response: 63851060  
Conc: 52.59 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



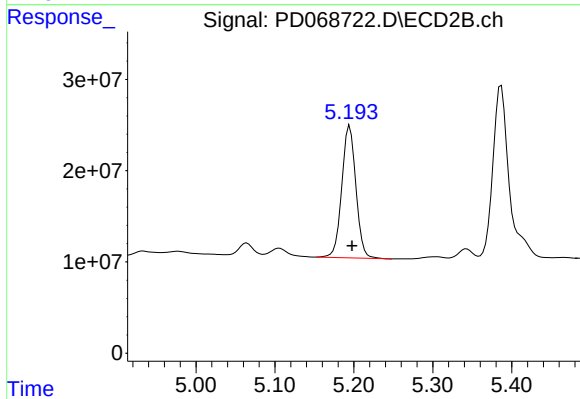
#1 Tetrachloro-m-xylene

R.T.: 4.172 min  
Delta R.T.: -0.003 min  
Response: 443877000  
Conc: 46.43 ng/ml



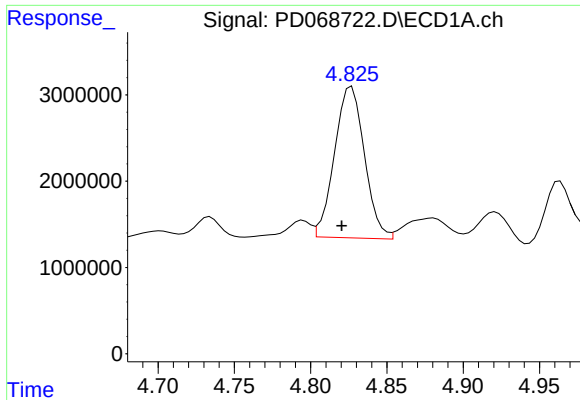
#23 Chlordane-1

R.T.: 4.324 min  
Delta R.T.: 0.005 min  
Response: 19512286  
Conc: 459.80 ng/ml



#23 Chlordane-1

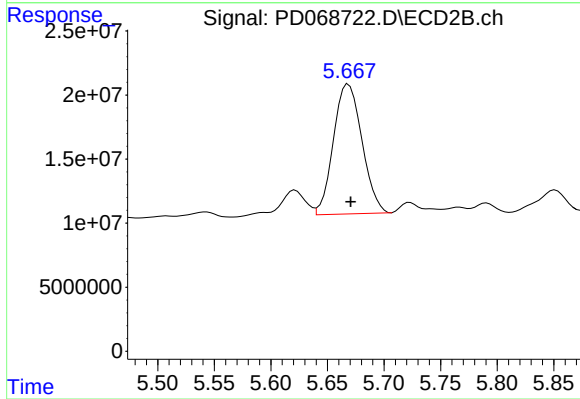
R.T.: 5.195 min  
Delta R.T.: -0.003 min  
Response: 180087373  
Conc: 456.46 ng/ml



#24 Chlordane-2

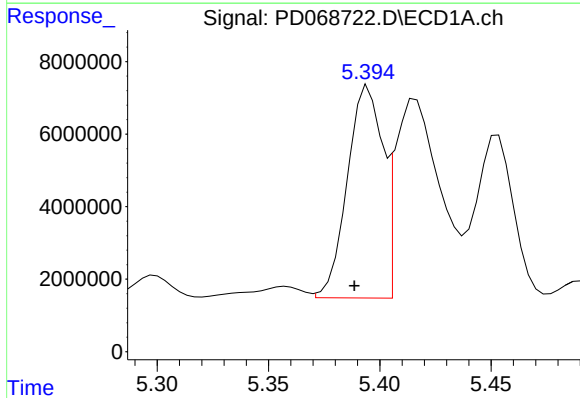
R.T.: 4.827 min  
Delta R.T.: 0.006 min  
Response: 23941171  
Conc: 477.06 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



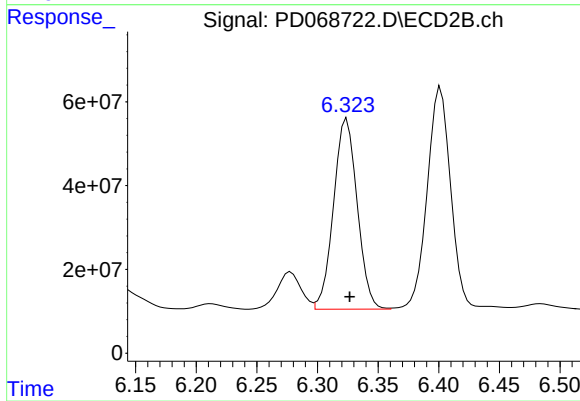
#24 Chlordane-2

R.T.: 5.668 min  
Delta R.T.: -0.002 min  
Response: 178015326  
Conc: 465.66 ng/ml



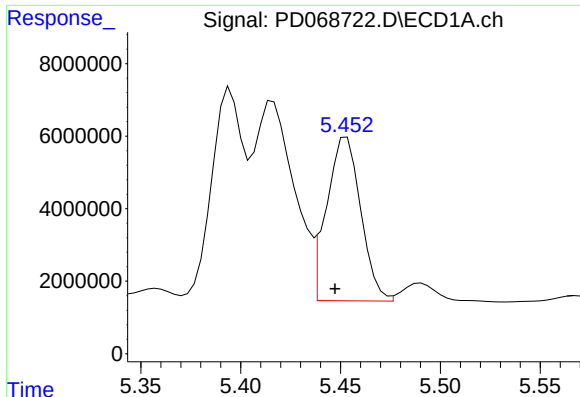
#25 Chlordane-3

R.T.: 5.395 min  
Delta R.T.: 0.006 min  
Response: 64402233  
Conc: 461.89 ng/ml



#25 Chlordane-3

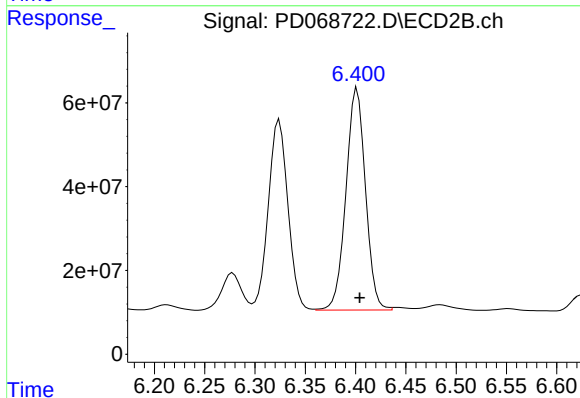
R.T.: 6.324 min  
Delta R.T.: -0.003 min  
Response: 617401785  
Conc: 459.52 ng/ml



#26 Chlordane-4

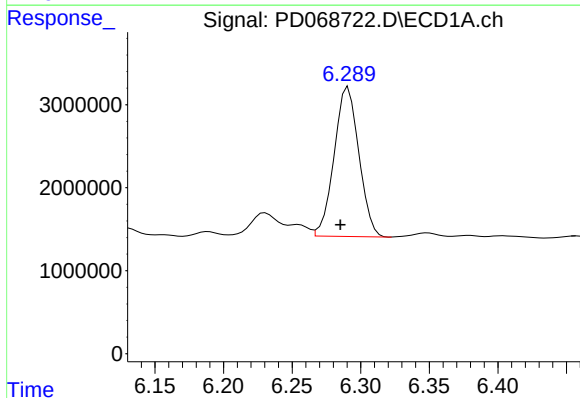
R.T.: 5.453 min  
Delta R.T.: 0.006 min  
Response: 53632419  
Conc: 453.16 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



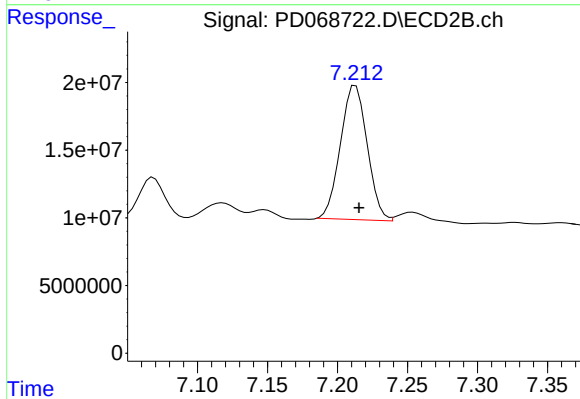
#26 Chlordane-4

R.T.: 6.402 min  
Delta R.T.: -0.002 min  
Response: 713518023  
Conc: 458.98 ng/ml



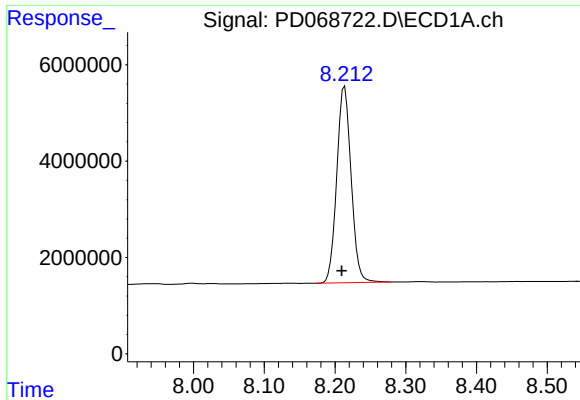
#27 Chlordane-5

R.T.: 6.291 min  
Delta R.T.: 0.006 min  
Response: 22621377  
Conc: 452.79 ng/ml



#27 Chlordane-5

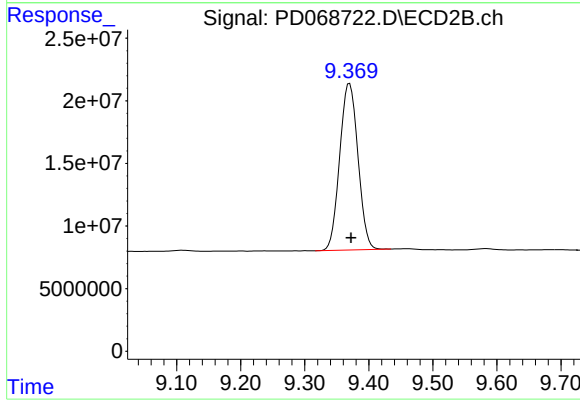
R.T.: 7.212 min  
Delta R.T.: -0.004 min  
Response: 131551642  
Conc: 450.85 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.214 min  
Delta R.T.: 0.004 min  
Response: 57541129  
Conc: 45.55 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 9.370 min  
Delta R.T.: -0.002 min  
Response: 263193809  
Conc: 46.45 ng/ml