

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091021\  
 Data File : PL069805.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Sep 2021 17:01  
 Operator : AR\AJ  
 Sample : PCHLORICV500  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 10 17:20:54 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091021.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 10 17:20:30 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|---------|
| -----                       |                 |        |        |          |          |         |         |
| System Monitoring Compounds |                 |        |        |          |          |         |         |
| 1)                          | SA Tetrachlo... | 4.629  | 5.564  | 25489661 | 65293698 | 48.679  | 50.585  |
| 28)                         | SA Decachlor... | 10.397 | 11.486 | 35011982 | 59744039 | 46.950  | 51.258  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 23)                         | Chlordane-1     | 5.957  | 6.949  | 7805100  | 22870436 | 483.831 | 557.178 |
| 24)                         | Chlordane-2     | 6.646  | 7.540  | 11585079 | 26065336 | 488.058 | 502.925 |
| 25)                         | Chlordane-3     | 7.346  | 8.298  | 31085918 | 99766462 | 496.369 | 525.944 |
| 26)                         | Chlordane-4     | 7.416  | 8.381  | 33310355 | 120.5E6  | 494.547 | 517.353 |
| 27)                         | Chlordane-5     | 8.365  | 9.269  | 11983875 | 20849217 | 483.568 | 495.800 |
| -----                       |                 |        |        |          |          |         |         |

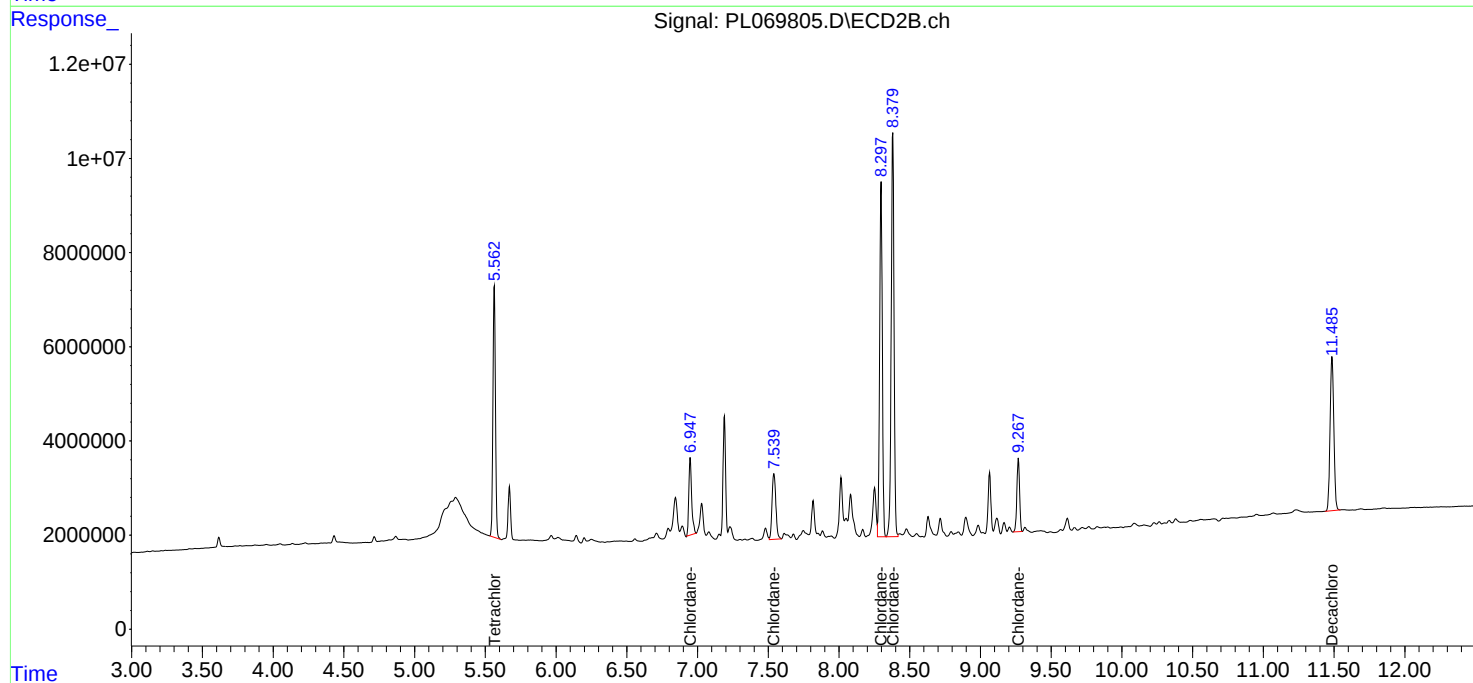
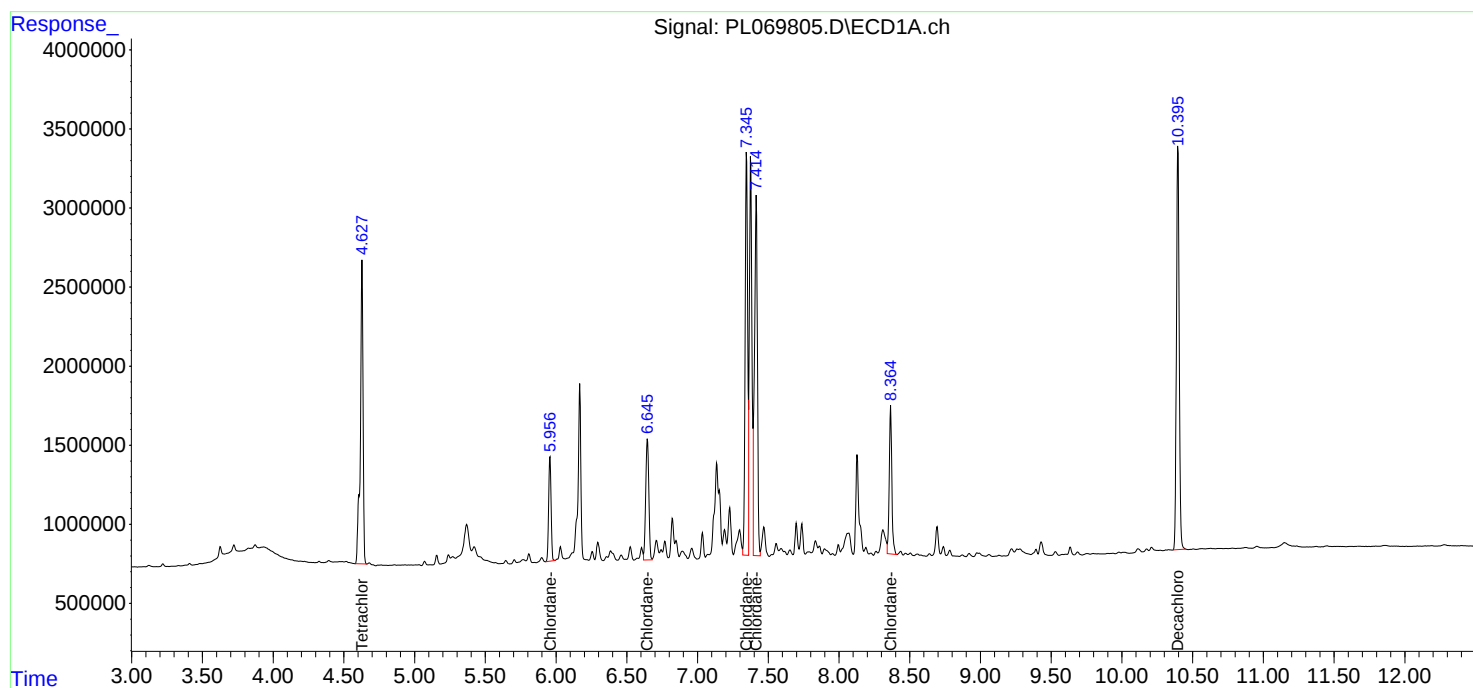
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

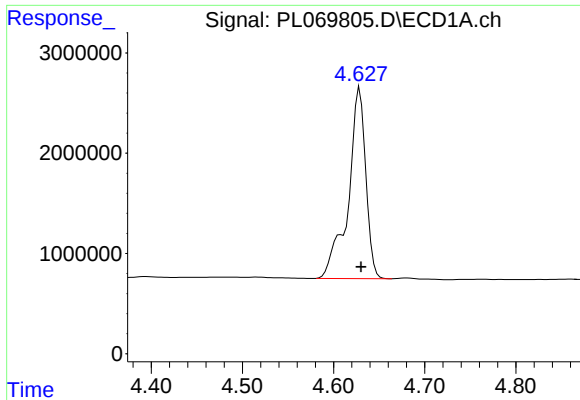
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091021\  
Data File : PL069805.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Sep 2021 17:01  
Operator : AR\AJ  
Sample : PCHLORICV500  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

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Integration File signal 2: autoint2.e  
Quant Time: Sep 10 17:20:54 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091021.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 10 17:20:30 2021  
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Integrator: ChemStation

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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 x0.5µm

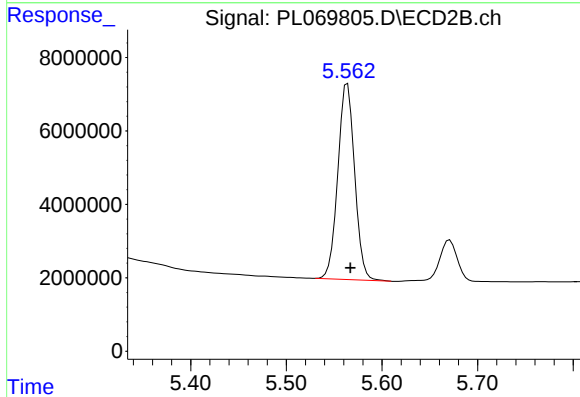




#1 Tetrachloro-m-xylene

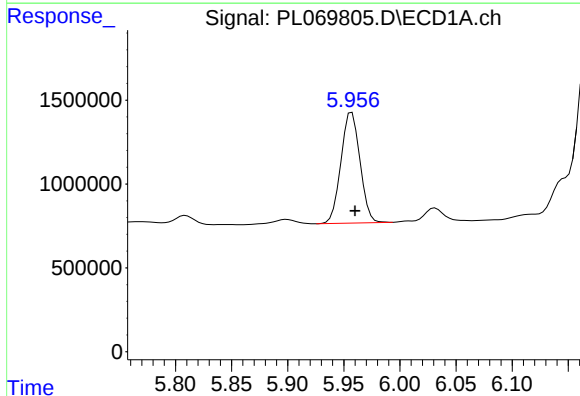
R.T.: 4.629 min  
Delta R.T.: -0.001 min  
Response: 25489661  
Conc: 48.68 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



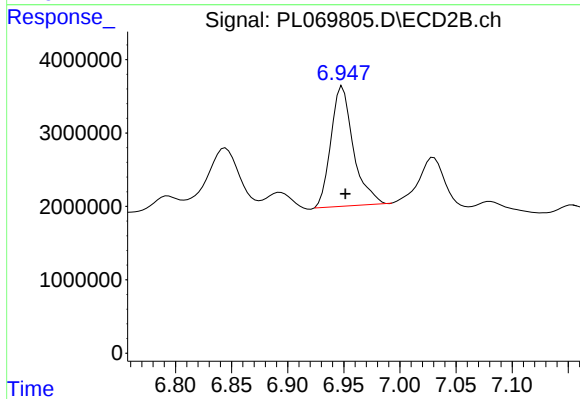
#1 Tetrachloro-m-xylene

R.T.: 5.564 min  
Delta R.T.: -0.003 min  
Response: 65293698  
Conc: 50.58 ng/ml



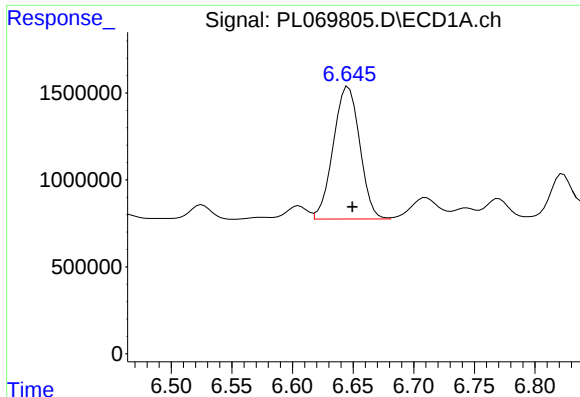
#23 Chlordane-1

R.T.: 5.957 min  
Delta R.T.: -0.003 min  
Response: 7805100  
Conc: 483.83 ng/ml



#23 Chlordane-1

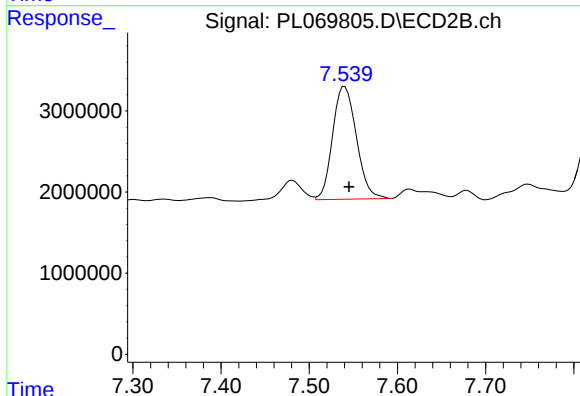
R.T.: 6.949 min  
Delta R.T.: -0.002 min  
Response: 22870436  
Conc: 557.18 ng/ml



#24 Chlordane-2

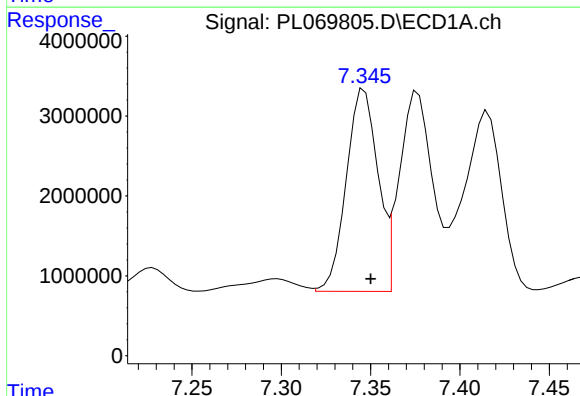
R.T.: 6.646 min  
Delta R.T.: -0.003 min  
Response: 11585079  
Conc: 488.06 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



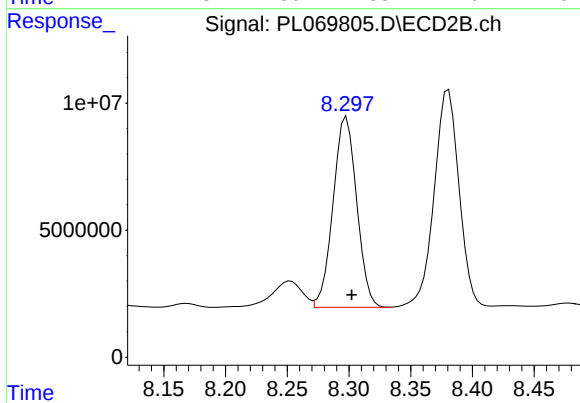
#24 Chlordane-2

R.T.: 7.540 min  
Delta R.T.: -0.005 min  
Response: 26065336  
Conc: 502.92 ng/ml



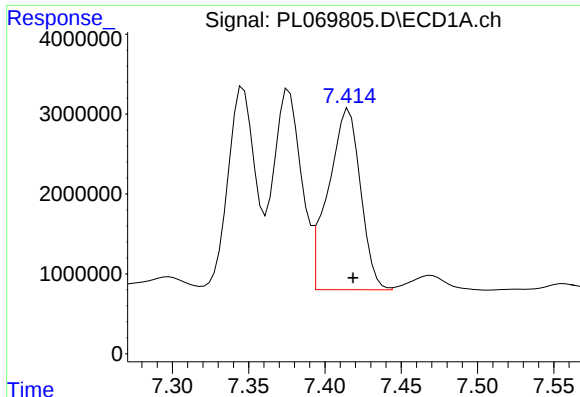
#25 Chlordane-3

R.T.: 7.346 min  
Delta R.T.: -0.004 min  
Response: 31085918  
Conc: 496.37 ng/ml



#25 Chlordane-3

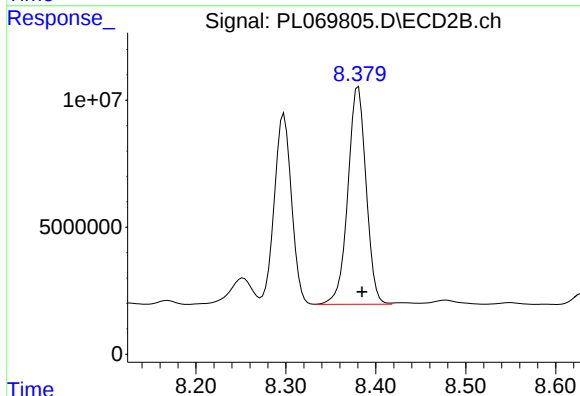
R.T.: 8.298 min  
Delta R.T.: -0.004 min  
Response: 99766462  
Conc: 525.94 ng/ml



#26 Chlordane-4

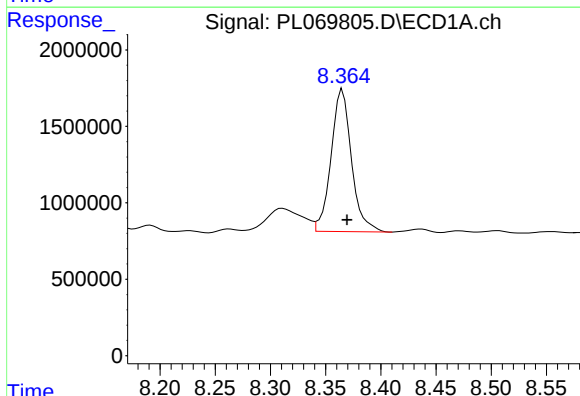
R.T.: 7.416 min  
Delta R.T.: -0.003 min  
Response: 33310355  
Conc: 494.55 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



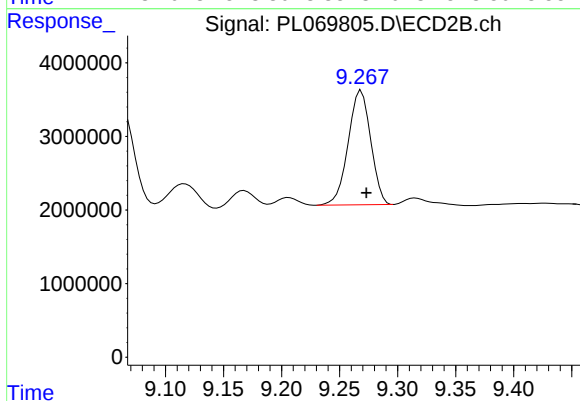
#26 Chlordane-4

R.T.: 8.381 min  
Delta R.T.: -0.004 min  
Response: 120471290  
Conc: 517.35 ng/ml



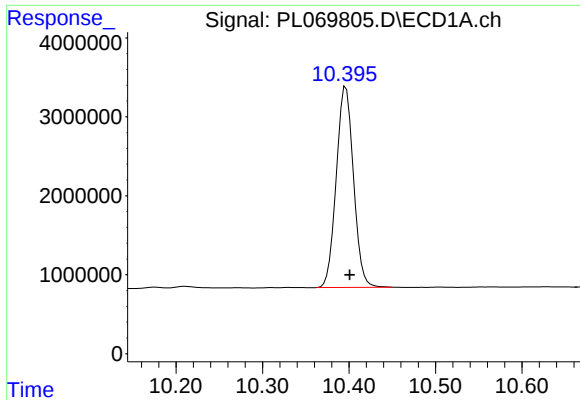
#27 Chlordane-5

R.T.: 8.365 min  
Delta R.T.: -0.004 min  
Response: 11983875  
Conc: 483.57 ng/ml



#27 Chlordane-5

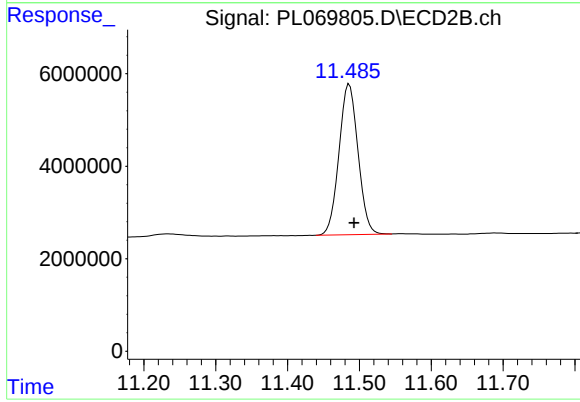
R.T.: 9.269 min  
Delta R.T.: -0.004 min  
Response: 20849217  
Conc: 495.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.397 min  
Delta R.T.: -0.004 min  
Response: 35011982  
Conc: 46.95 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.486 min  
Delta R.T.: -0.007 min  
Response: 59744039  
Conc: 51.26 ng/ml