

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL020821\  
 Data File : PL064671.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Feb 2021 19:27  
 Operator : AR\AJ  
 Sample : PCHLORICC250  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 09 02:56:12 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020821.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Feb 09 02:54:46 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... | 3.426 | 4.102 | 78235206 | 56007200 | 24.956  | 25.579  |
| 28)                         | SA Decachlor... | 8.147 | 9.260 | 60776262 | 49666717 | 26.392  | 25.922  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.287 | 5.116 | 30766564 | 24676820 | 305.069 | 289.340 |
| 24)                         | Chlordane-2     | 4.785 | 5.592 | 33136688 | 21981564 | 284.038 | 261.134 |
| 25)                         | Chlordane-3     | 5.348 | 6.248 | 80324882 | 74231096 | 252.049 | 252.612 |
| 26)                         | Chlordane-4     | 5.406 | 6.321 | 68115028 | 90438364 | 260.347 | 254.088 |
| 27)                         | Chlordane-5     | 6.233 | 7.141 | 24731304 | 13663385 | 251.228 | 242.400 |
| -----                       |                 |       |       |          |          |         |         |

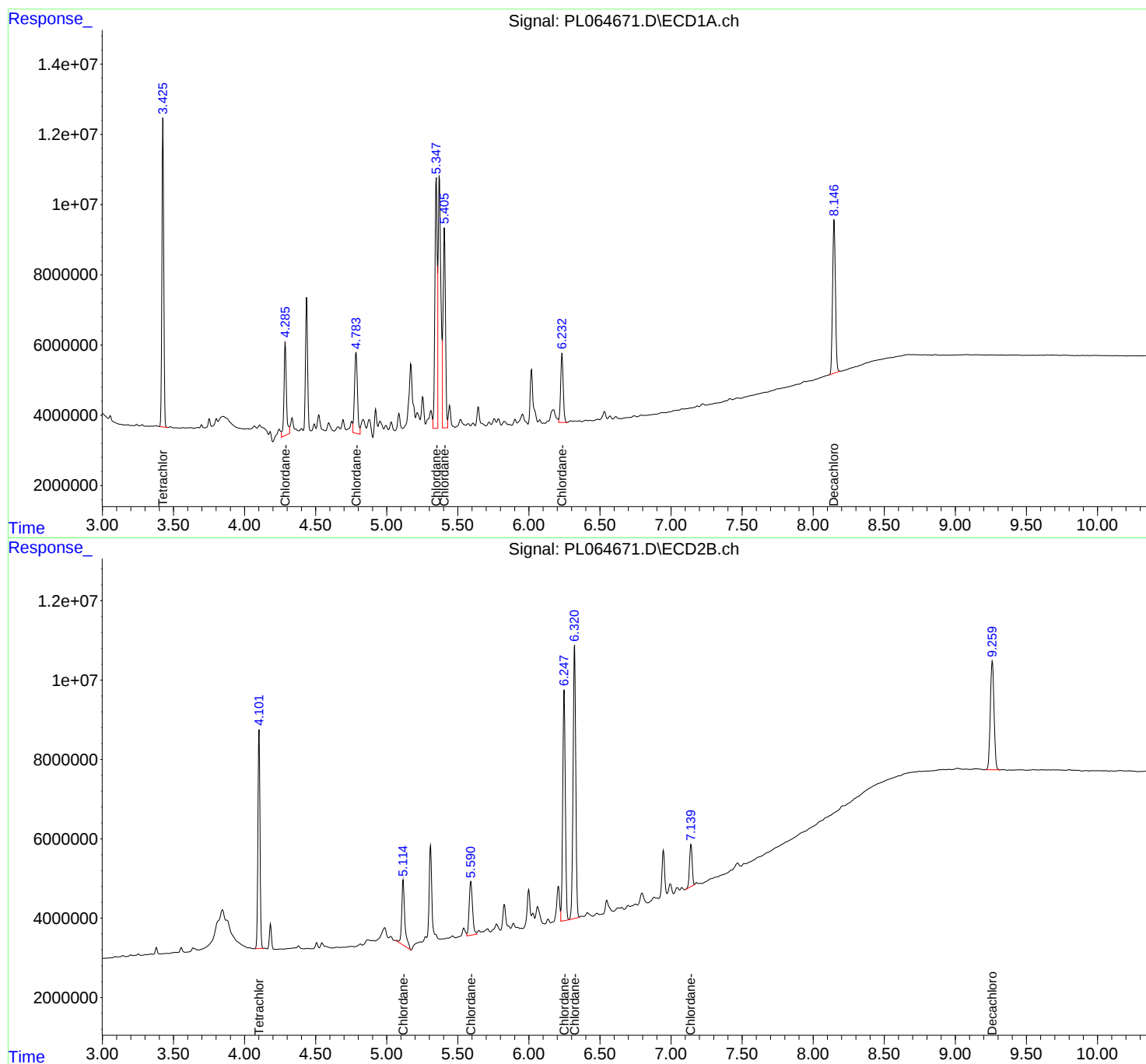
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

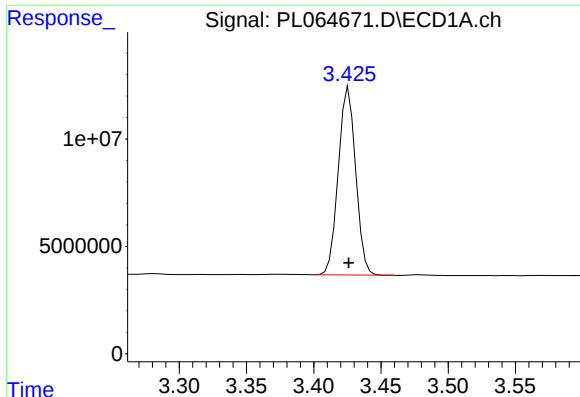
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL020821\  
Data File : PL064671.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Feb 2021 19:27  
Operator : AR\AJ  
Sample : PCHLORICC250  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 09 02:56:12 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020821.M  
Quant Title : GC Extractables  
QLast Update : Tue Feb 09 02:54:46 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

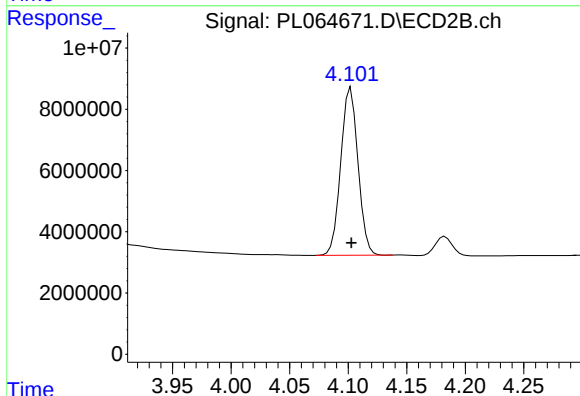




#1 Tetrachloro-m-xylene

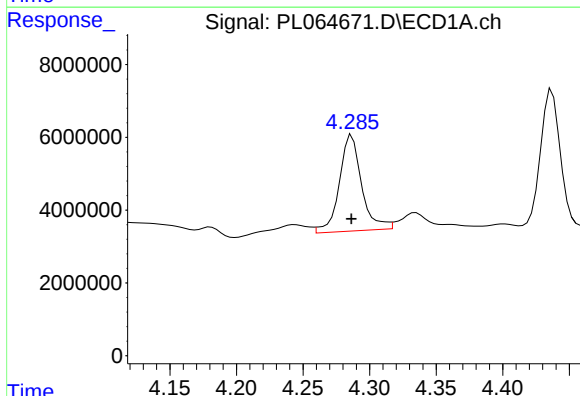
R.T.: 3.426 min  
Delta R.T.: 0.000 min  
Response: 78235206  
Conc: 24.96 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



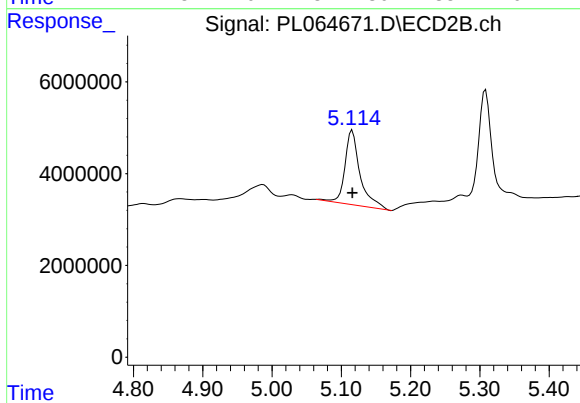
#1 Tetrachloro-m-xylene

R.T.: 4.102 min  
Delta R.T.: 0.000 min  
Response: 56007200  
Conc: 25.58 ng/ml



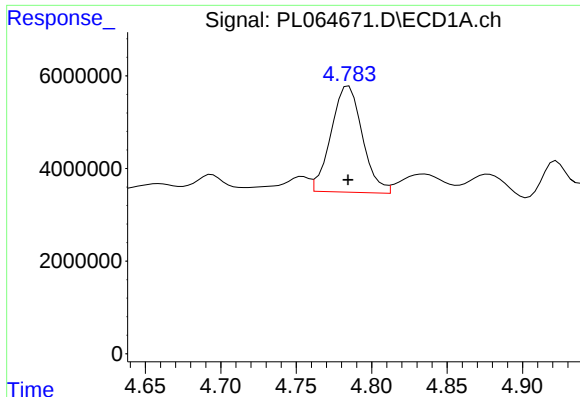
#23 Chlordane-1

R.T.: 4.287 min  
Delta R.T.: 0.000 min  
Response: 30766564  
Conc: 305.07 ng/ml



#23 Chlordane-1

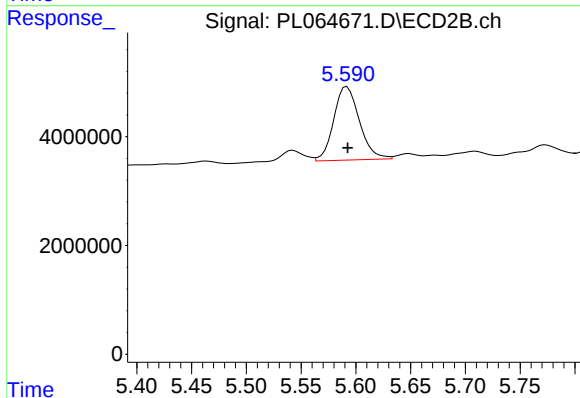
R.T.: 5.116 min  
Delta R.T.: 0.000 min  
Response: 24676820  
Conc: 289.34 ng/ml



#24 Chlordane-2

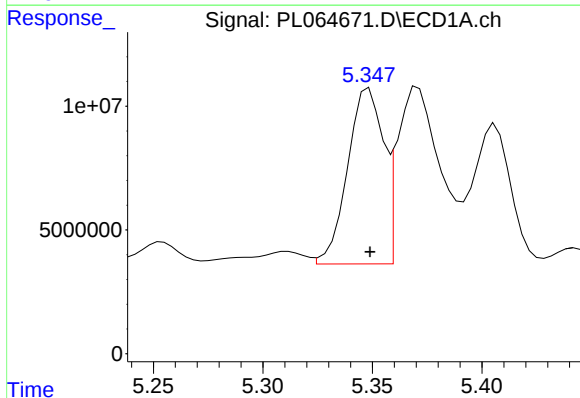
R.T.: 4.785 min  
Delta R.T.: 0.000 min  
Response: 33136688  
Conc: 284.04 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



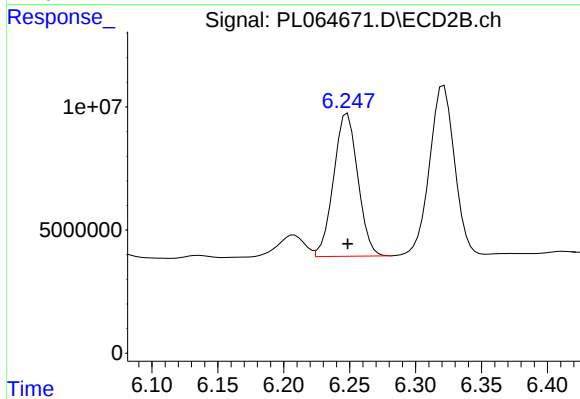
#24 Chlordane-2

R.T.: 5.592 min  
Delta R.T.: 0.000 min  
Response: 21981564  
Conc: 261.13 ng/ml



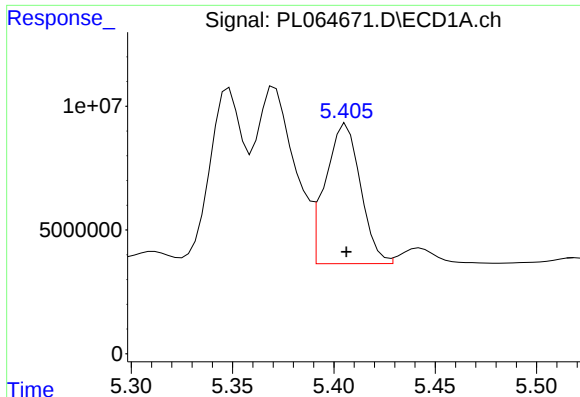
#25 Chlordane-3

R.T.: 5.348 min  
Delta R.T.: 0.000 min  
Response: 80324882  
Conc: 252.05 ng/ml



#25 Chlordane-3

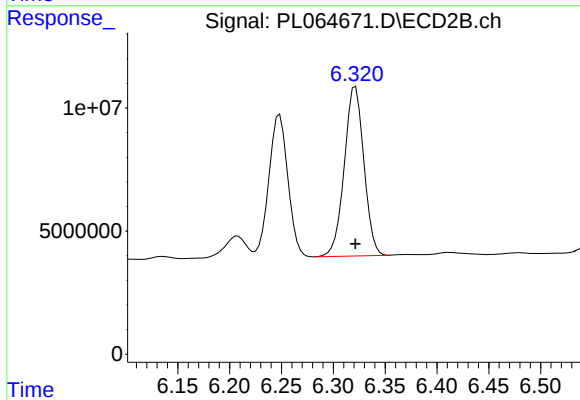
R.T.: 6.248 min  
Delta R.T.: 0.000 min  
Response: 74231096  
Conc: 252.61 ng/ml



#26 Chlordane-4

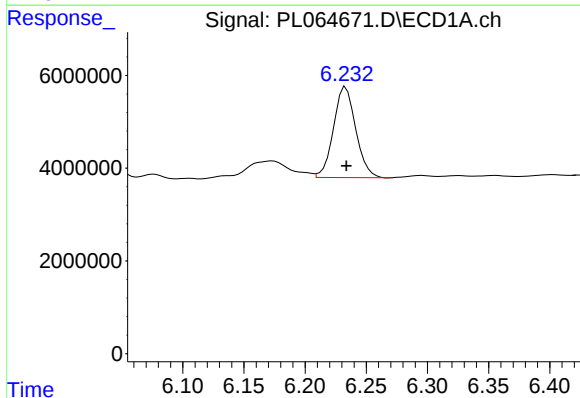
R.T.: 5.406 min  
Delta R.T.: 0.000 min  
Response: 68115028  
Conc: 260.35 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



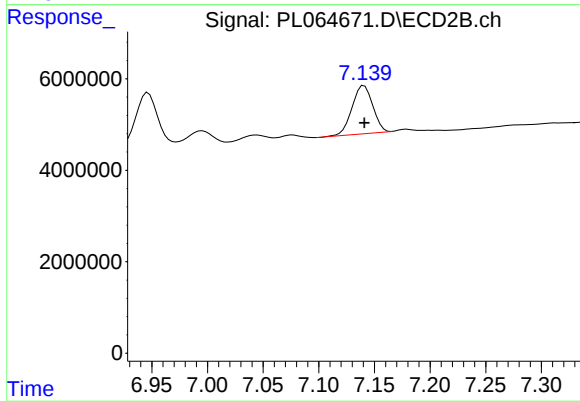
#26 Chlordane-4

R.T.: 6.321 min  
Delta R.T.: 0.000 min  
Response: 90438364  
Conc: 254.09 ng/ml



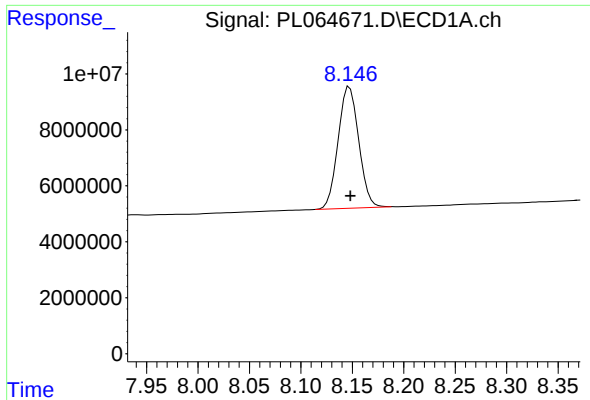
#27 Chlordane-5

R.T.: 6.233 min  
Delta R.T.: 0.000 min  
Response: 24731304  
Conc: 251.23 ng/ml



#27 Chlordane-5

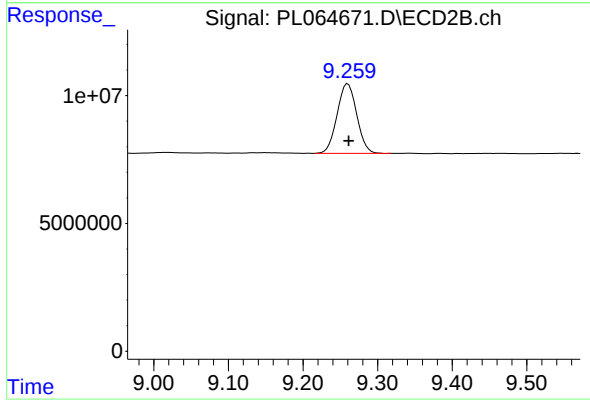
R.T.: 7.141 min  
Delta R.T.: 0.000 min  
Response: 13663385  
Conc: 242.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.147 min  
Delta R.T.: 0.000 min  
Response: 60776262  
Conc: 26.39 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.260 min  
Delta R.T.: 0.000 min  
Response: 49666717  
Conc: 25.92 ng/ml