

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL020821\  
 Data File : PL064668.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Feb 2021 18:44  
 Operator : AR\AJ  
 Sample : PCHLORICC1000  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 09 02:55:34 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 | 4.103 | 327.9E6 | 218.1E6  | 104.594  | 99.588   |
| 28)                         | SA Decachlor... | 8.147 | 9.261 | 223.1E6 | 183.9E6  | 96.881   | 95.962   |
| Target Compounds            |                 |       |       |         |          |          |          |
| 23)                         | Chlordane-1     | 4.287 | 5.116 | 103.2E6 | 84872420 | 1023.340 | 995.144  |
| 24)                         | Chlordane-2     | 4.785 | 5.593 | 111.1E6 | 81133343 | 951.941  | 963.840  |
| 25)                         | Chlordane-3     | 5.348 | 6.249 | 319.7E6 | 300.2E6  | 1003.328 | 1021.668 |
| 26)                         | Chlordane-4     | 5.405 | 6.322 | 271.5E6 | 358.5E6  | 1037.687 | 1007.280 |
| 27)                         | Chlordane-5     | 6.234 | 7.141 | 100.3E6 | 56887834 | 1018.488 | 1009.238 |
| -----                       |                 |       |       |         |          |          |          |

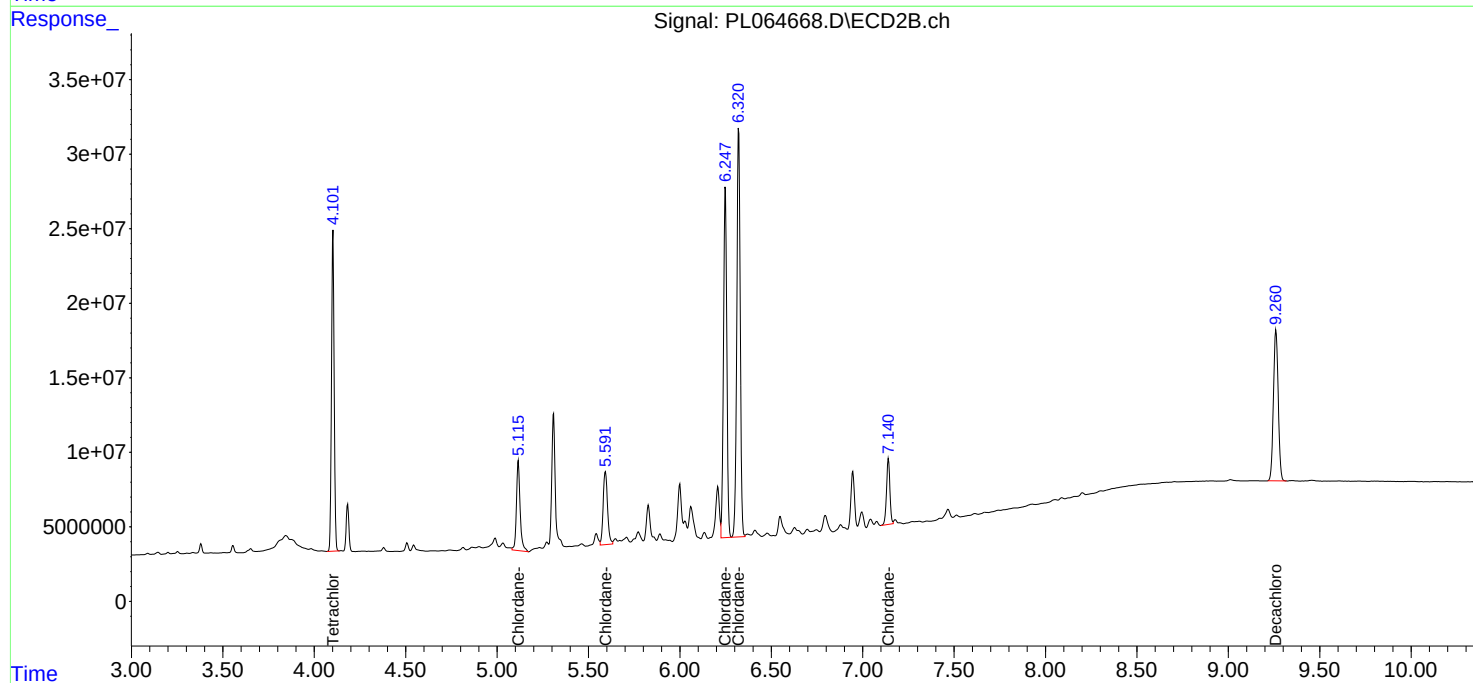
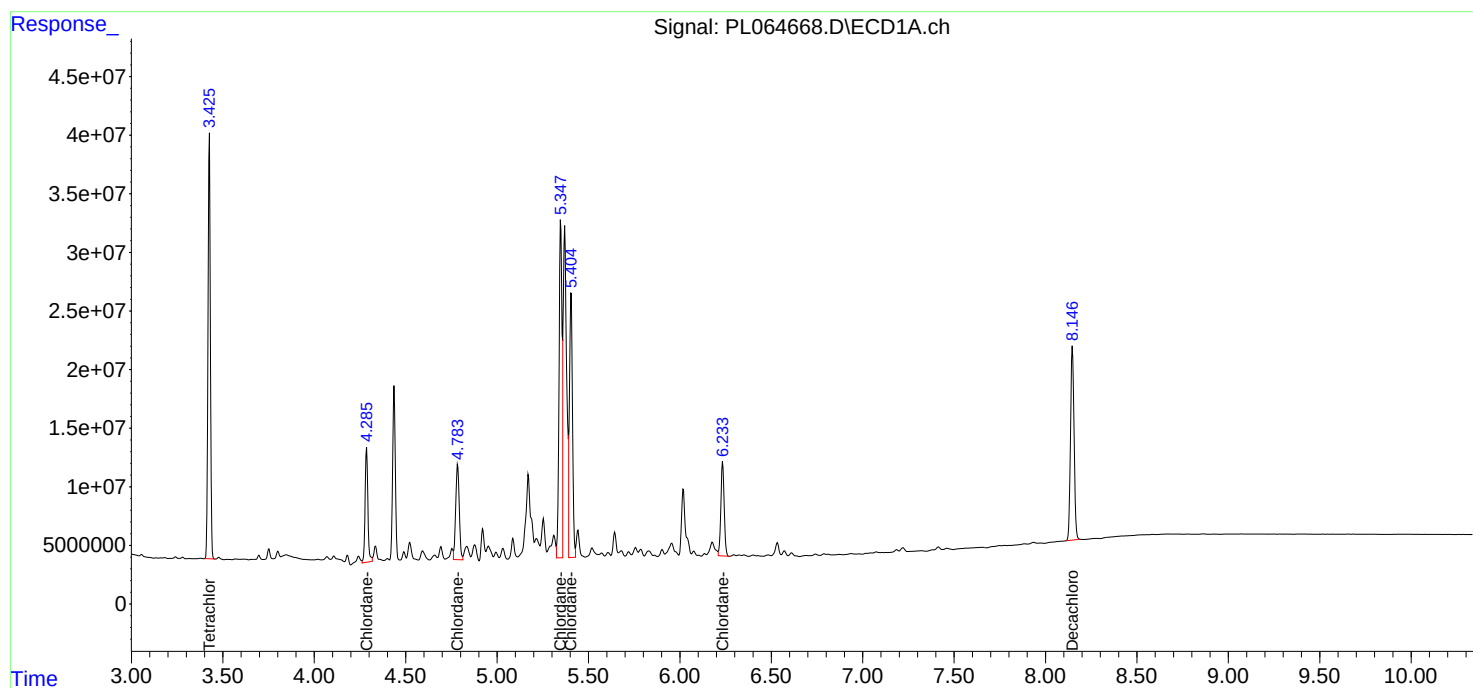
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

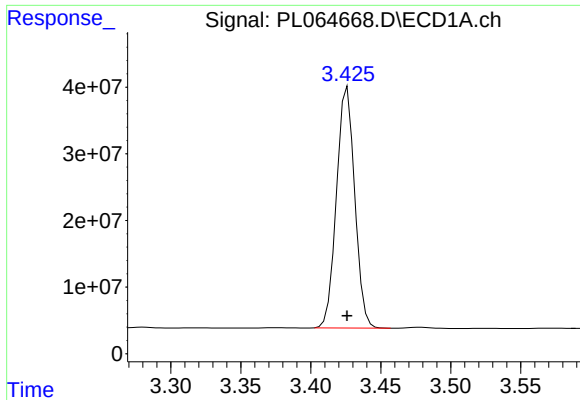
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL020821\  
Data File : PL064668.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Feb 2021 18:44  
Operator : AR\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 09 02:55:34 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

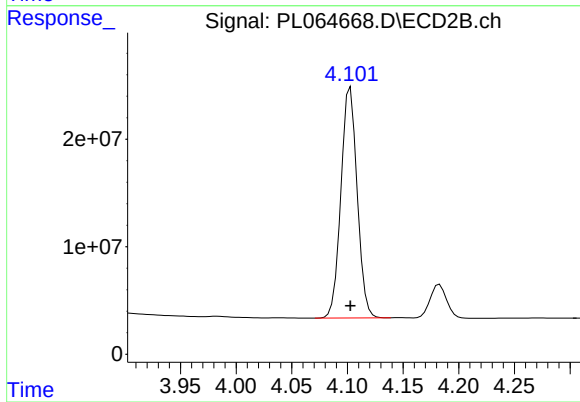




#1 Tetrachloro-m-xylene

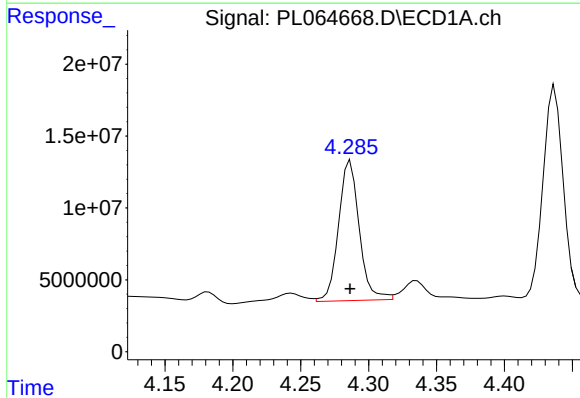
R.T.: 3.426 min  
Delta R.T.: 0.000 min  
Response: 327894166  
Conc: 104.59 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



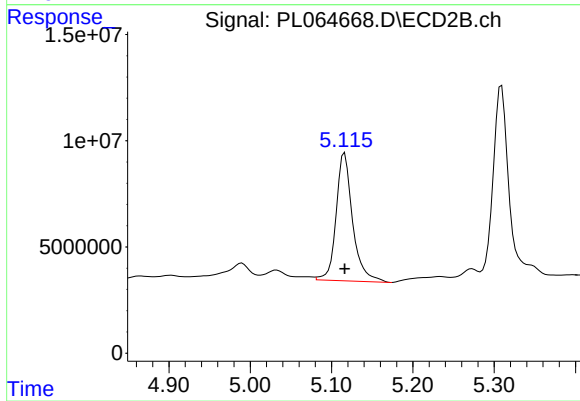
#1 Tetrachloro-m-xylene

R.T.: 4.103 min  
Delta R.T.: 0.000 min  
Response: 218059339  
Conc: 99.59 ng/ml



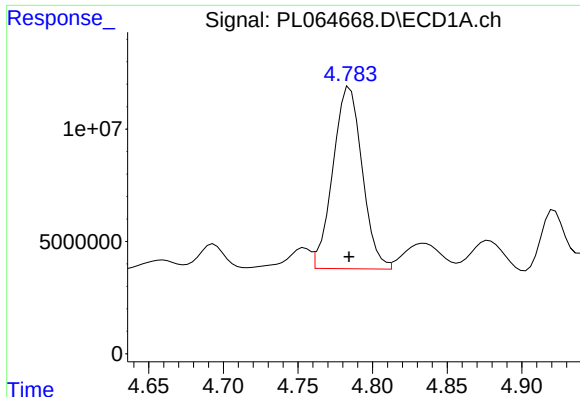
#23 Chlordane-1

R.T.: 4.287 min  
Delta R.T.: 0.000 min  
Response: 103204985  
Conc: 1023.34 ng/ml



#23 Chlordane-1

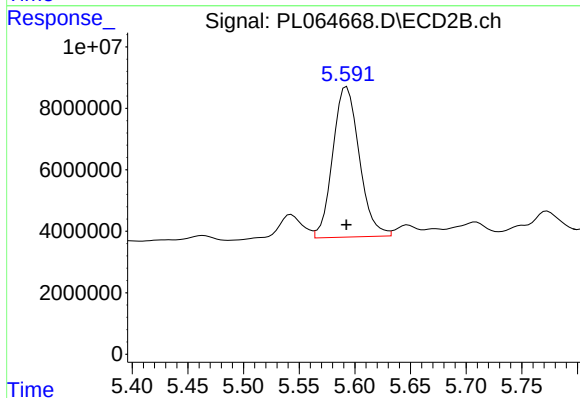
R.T.: 5.116 min  
Delta R.T.: 0.000 min  
Response: 84872420  
Conc: 995.14 ng/ml



#24 Chlordane-2

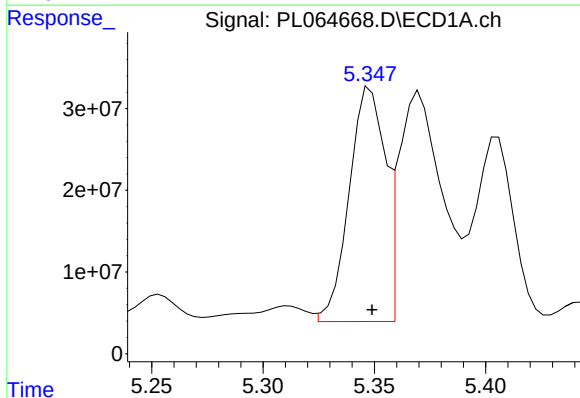
R.T.: 4.785 min  
Delta R.T.: 0.000 min  
Response: 111056011  
Conc: 951.94 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



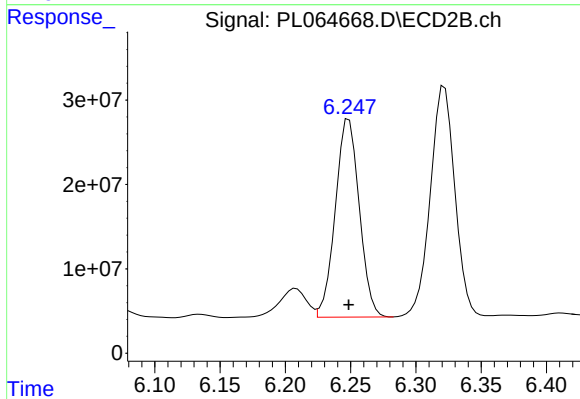
#24 Chlordane-2

R.T.: 5.593 min  
Delta R.T.: 0.000 min  
Response: 81133343  
Conc: 963.84 ng/ml



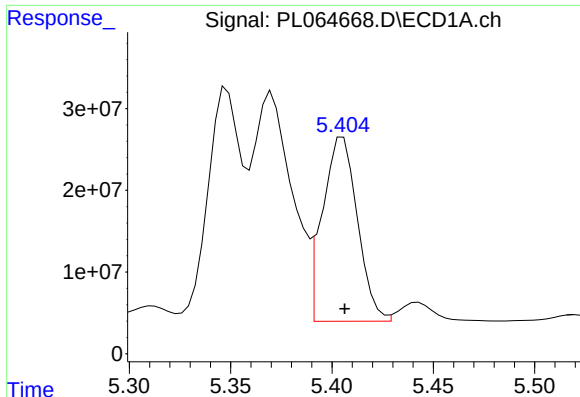
#25 Chlordane-3

R.T.: 5.348 min  
Delta R.T.: 0.000 min  
Response: 319748056  
Conc: 1003.33 ng/ml



#25 Chlordane-3

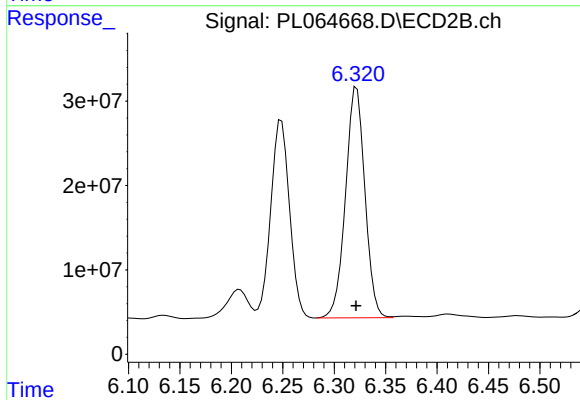
R.T.: 6.249 min  
Delta R.T.: 0.000 min  
Response: 300221100  
Conc: 1021.67 ng/ml



#26 Chlordane-4

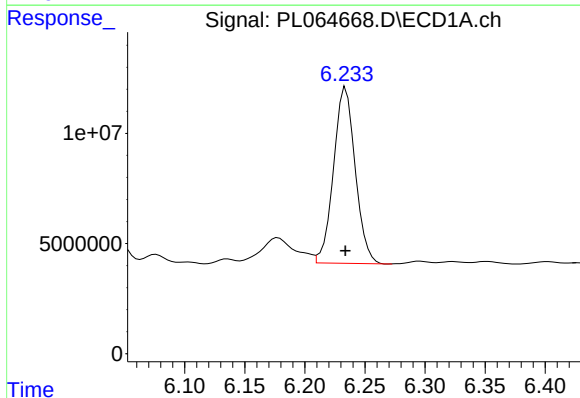
R.T.: 5.405 min  
Delta R.T.: 0.000 min  
Response: 271491735  
Conc: 1037.69 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



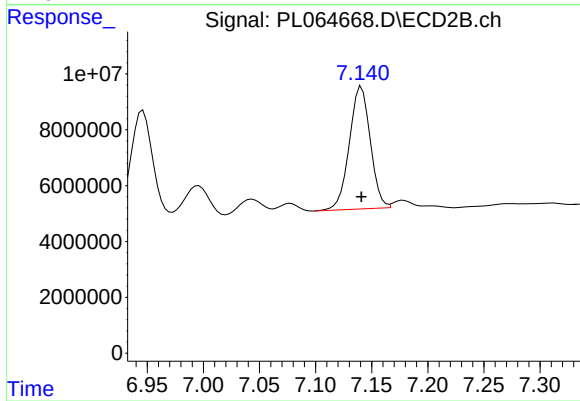
#26 Chlordane-4

R.T.: 6.322 min  
Delta R.T.: 0.000 min  
Response: 358523629  
Conc: 1007.28 ng/ml



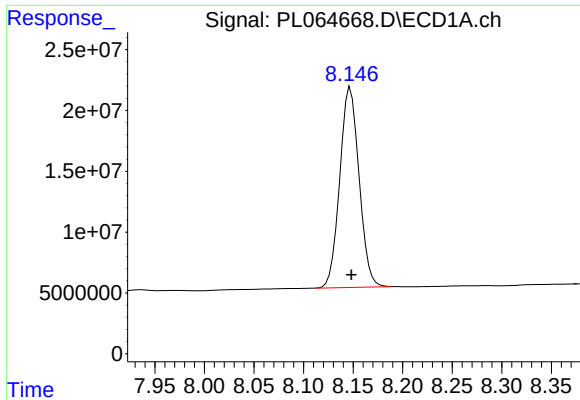
#27 Chlordane-5

R.T.: 6.234 min  
Delta R.T.: 0.000 min  
Response: 100261599  
Conc: 1018.49 ng/ml



#27 Chlordane-5

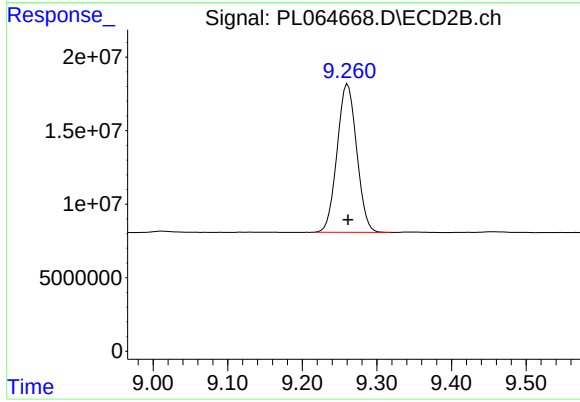
R.T.: 7.141 min  
Delta R.T.: 0.000 min  
Response: 56887834  
Conc: 1009.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.147 min  
Delta R.T.: 0.000 min  
Response: 223099777  
Conc: 96.88 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.261 min  
Delta R.T.: 0.000 min  
Response: 183863893  
Conc: 95.96 ng/ml