

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071320\  
 Data File : PL059835.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Jul 2020 10:14  
 Operator : DD\AJ  
 Sample : PCHLORCCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORCCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 13 14:01:58 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071020.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 10 18:52:06 2020  
 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... | 3.468 | 4.014 | 111.8E6  | 131.9E6  | 57.794  | 49.770  |
| 28)                         | SA Decachlor... | 8.233 | 9.107 | 76625343 | 96467095 | 46.578  | 46.126  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.340 | 5.011 | 28911901 | 46608124 | 471.903 | 479.960 |
| 24)                         | Chlordane-2     | 4.843 | 5.482 | 29265470 | 54465950 | 462.218 | 475.373 |
| 25)                         | Chlordane-3     | 5.414 | 6.130 | 80667487 | 173.5E6  | 476.997 | 448.438 |
| 26)                         | Chlordane-4     | 5.471 | 6.205 | 66574727 | 209.5E6  | 477.171 | 452.475 |
| 27)                         | Chlordane-5     | 6.307 | 7.011 | 26721375 | 38523749 | 470.940 | 496.024 |
| -----                       |                 |       |       |          |          |         |         |

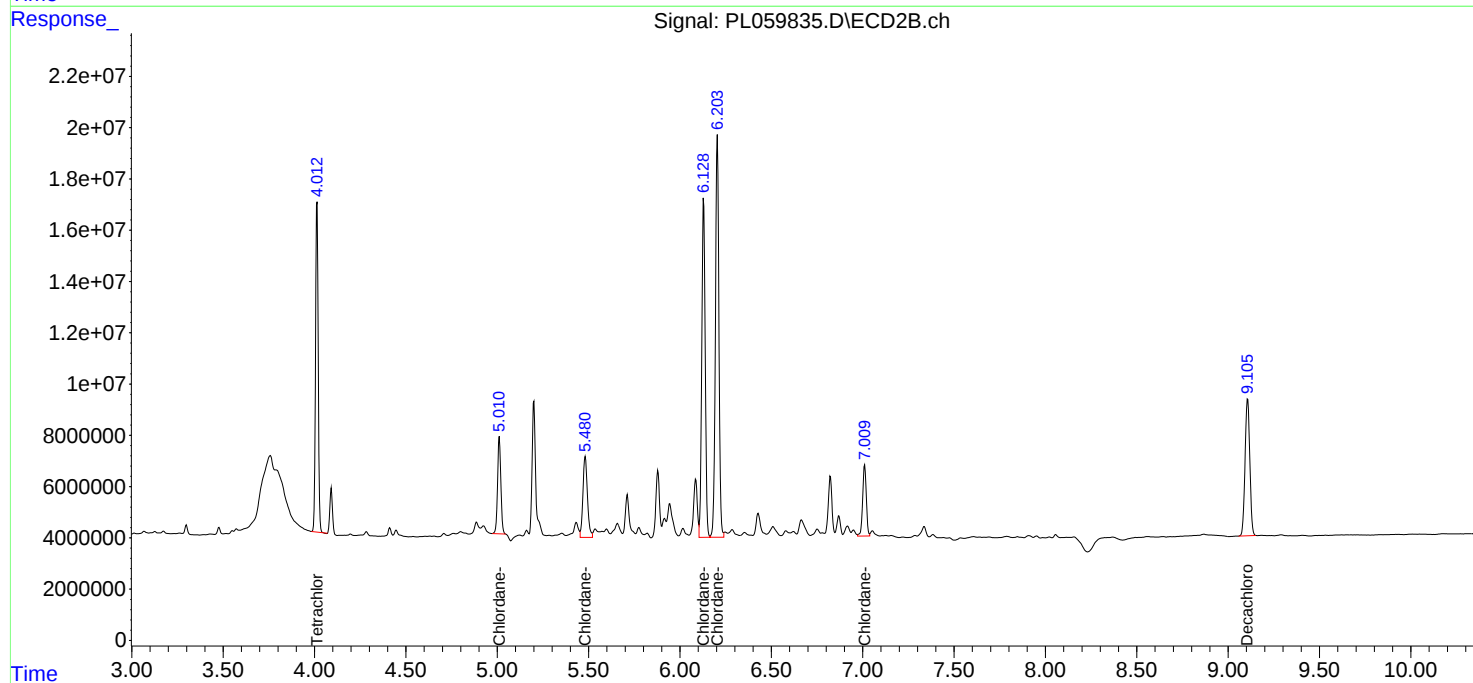
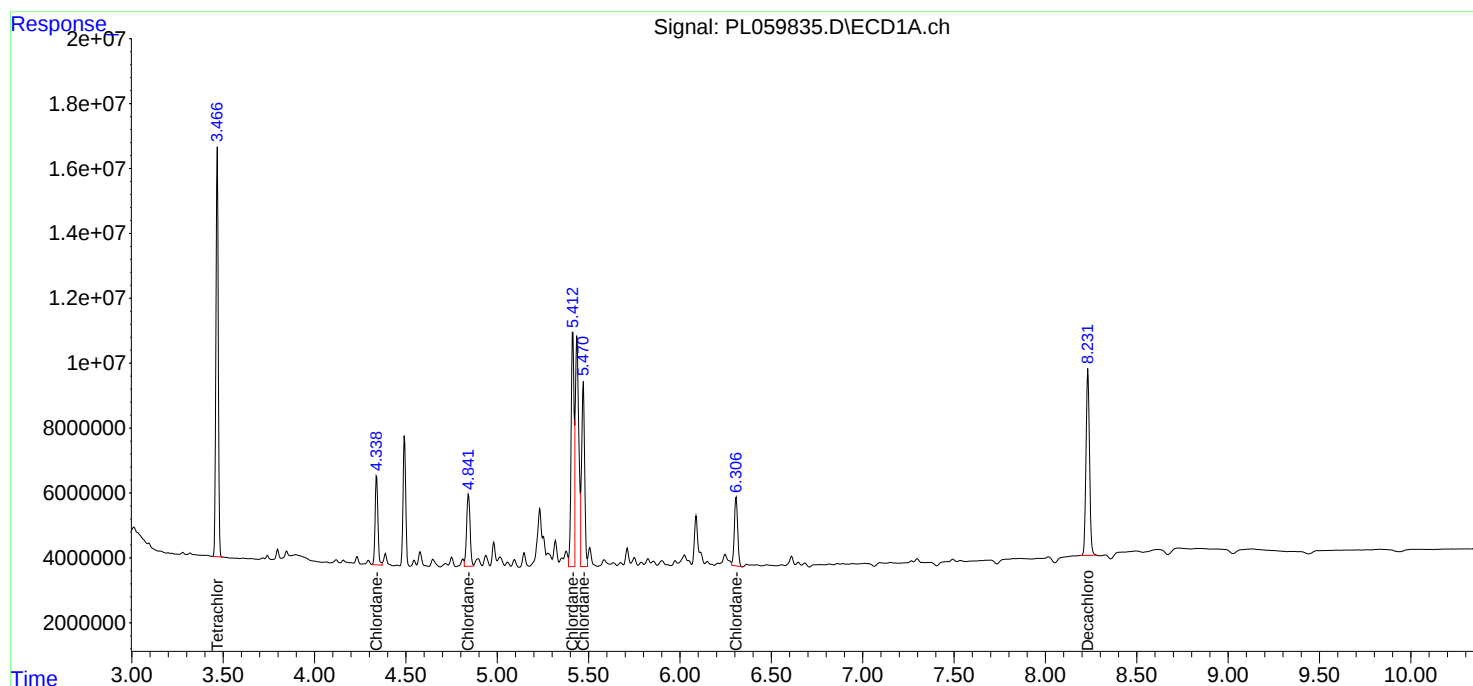
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

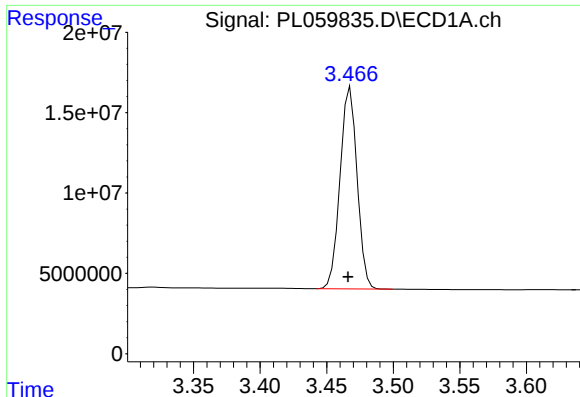
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071320\  
Data File : PL059835.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Jul 2020 10:14  
Operator : DD\AJ  
Sample : PCHLORCCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORCCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 13 14:01:58 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071020.M  
Quant Title : GC Extractables  
QLast Update : Fri Jul 10 18:52:06 2020  
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

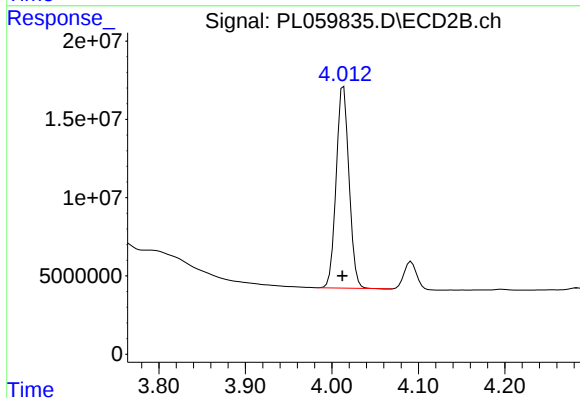




#1 Tetrachloro-m-xylene

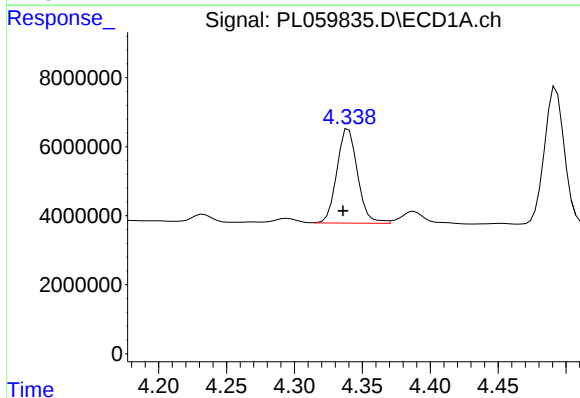
R.T.: 3.468 min  
Delta R.T.: 0.002 min  
Response: 111787191  
Conc: 57.79 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORCCC500



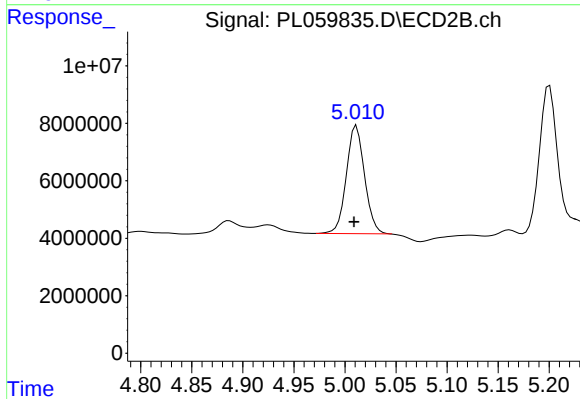
#1 Tetrachloro-m-xylene

R.T.: 4.014 min  
Delta R.T.: 0.001 min  
Response: 131899685  
Conc: 49.77 ng/ml



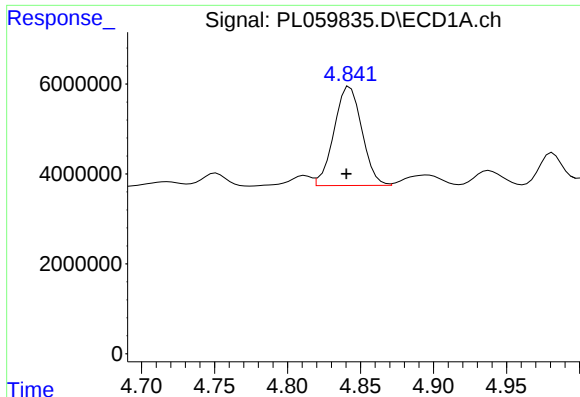
#23 Chlordane-1

R.T.: 4.340 min  
Delta R.T.: 0.004 min  
Response: 28911901  
Conc: 471.90 ng/ml



#23 Chlordane-1

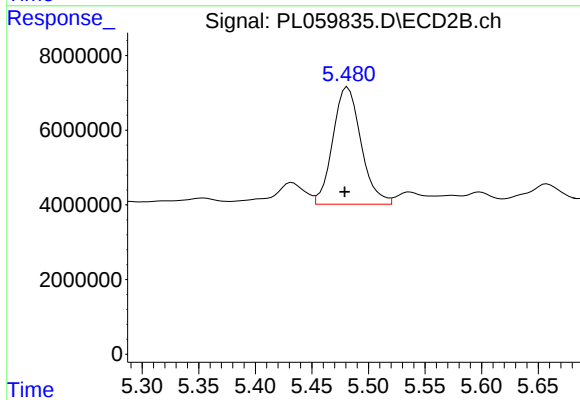
R.T.: 5.011 min  
Delta R.T.: 0.003 min  
Response: 46608124  
Conc: 479.96 ng/ml



#24 Chlordane-2

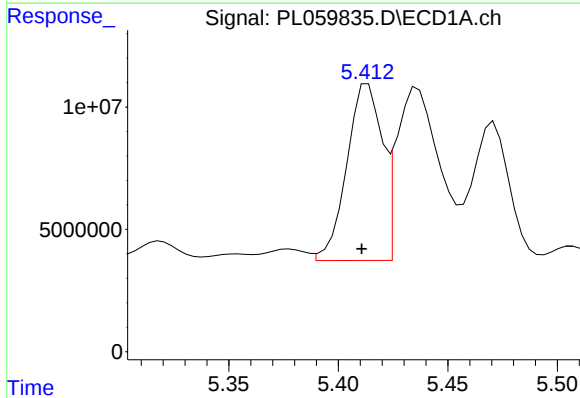
R.T.: 4.843 min  
Delta R.T.: 0.002 min  
Response: 29265470  
Conc: 462.22 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORCCC500



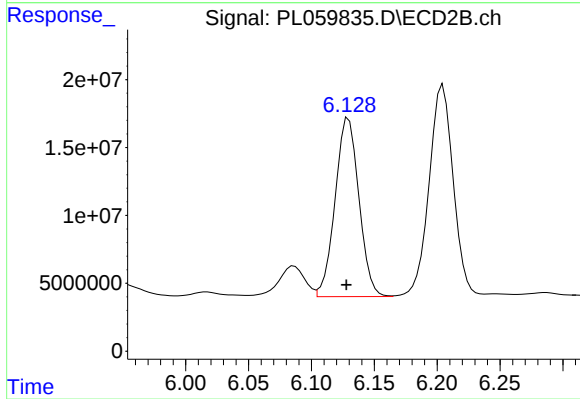
#24 Chlordane-2

R.T.: 5.482 min  
Delta R.T.: 0.003 min  
Response: 54465950  
Conc: 475.37 ng/ml



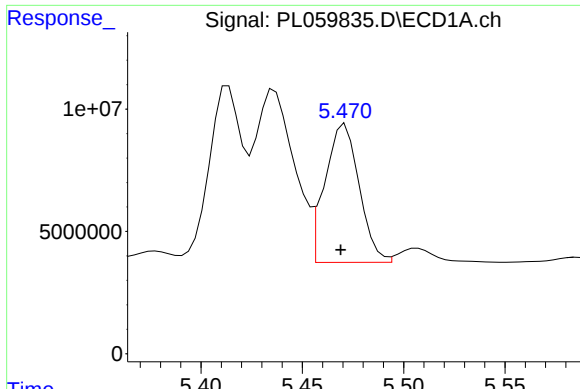
#25 Chlordane-3

R.T.: 5.414 min  
Delta R.T.: 0.003 min  
Response: 80667487  
Conc: 477.00 ng/ml



#25 Chlordane-3

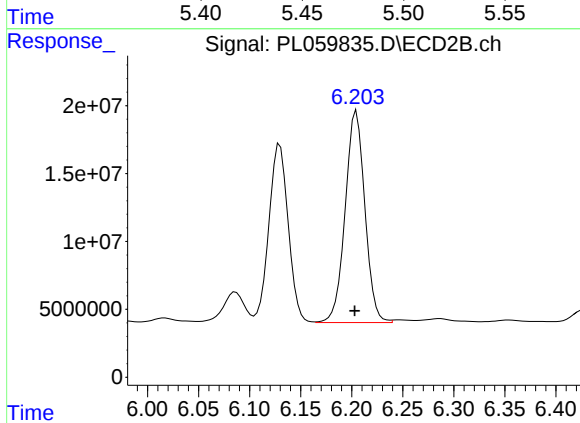
R.T.: 6.130 min  
Delta R.T.: 0.002 min  
Response: 173508547  
Conc: 448.44 ng/ml



#26 Chlordane-4

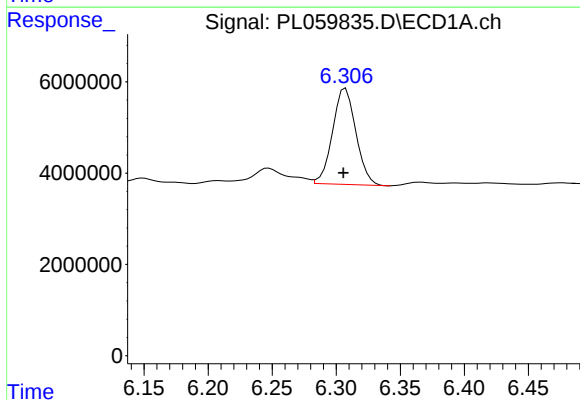
R.T.: 5.471 min  
Delta R.T.: 0.002 min  
Response: 66574727  
Conc: 477.17 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORCCC500



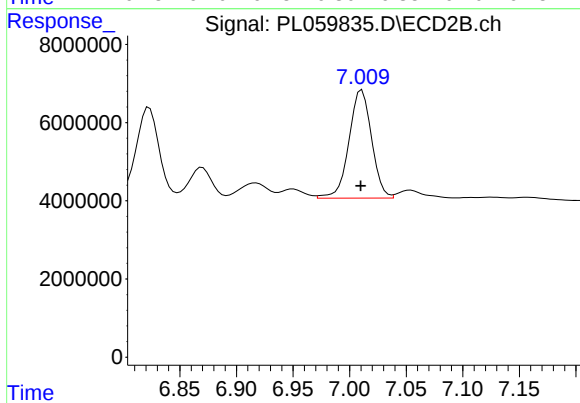
#26 Chlordane-4

R.T.: 6.205 min  
Delta R.T.: 0.002 min  
Response: 209450473  
Conc: 452.48 ng/ml



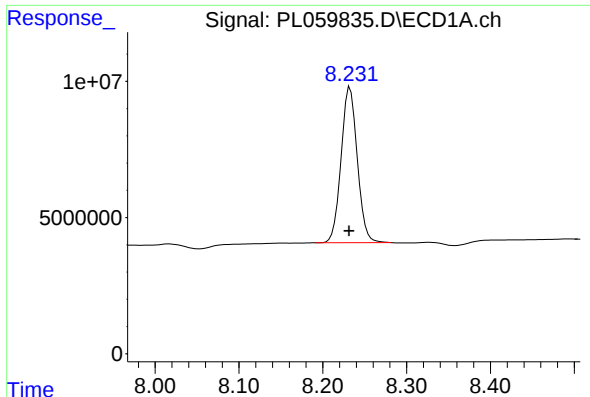
#27 Chlordane-5

R.T.: 6.307 min  
Delta R.T.: 0.002 min  
Response: 26721375  
Conc: 470.94 ng/ml



#27 Chlordane-5

R.T.: 7.011 min  
Delta R.T.: 0.001 min  
Response: 38523749  
Conc: 496.02 ng/ml



#28 Decachlorobiphenyl

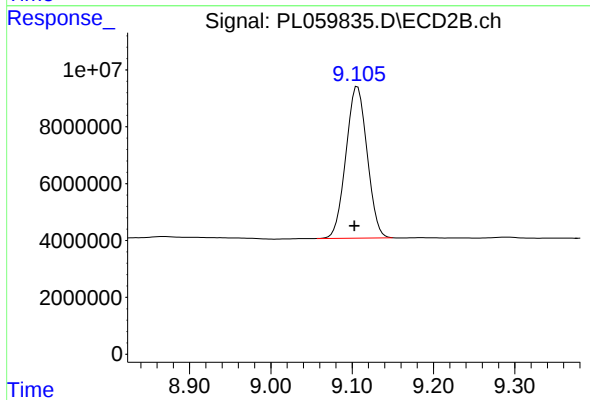
R.T.: 8.233 min

Delta R.T.: 0.001 min

Response: 76625343

Conc: 46.58 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 9.107 min

Delta R.T.: 0.004 min

Response: 96467095

Conc: 46.13 ng/ml