

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL031422\  
 Data File : PL073342.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Mar 2022 18:22  
 Operator : AR\AJ  
 Sample : N1870-11DL 4X  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PT-CHLR-WPDL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 15 05:04:44 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031122.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 14 04:12:46 2022  
 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... | 4.640  | 5.490  | 1622404  | 8861936  | 5.065   | 5.400   |
| 28)                         | SA Decachlor... | 10.417 | 11.328 | 3275374  | 9841764  | 6.441   | 5.504   |
|                             |                 |        |        |          |          |         |         |
| Target Compounds            |                 |        |        |          |          |         |         |
| 23)                         | Chlordane-1     | 5.973  | 6.862  | 6412871  | 35985618 | 540.942 | 526.773 |
| 24)                         | Chlordane-2     | 6.663  | 7.445  | 8659510  | 37629988 | 530.838 | 523.557 |
| 25)                         | Chlordane-3     | 7.364  | 8.193  | 22979810 | 144.1E6  | 562.760 | 531.505 |
| 26)                         | Chlordane-4     | 7.434  | 8.278  | 23717402 | 168.6E6  | 535.130 | 508.857 |
| 27)                         | Chlordane-5     | 8.383  | 9.147  | 7717914  | 27860924 | 471.315 | 513.306 |
| -----                       |                 |        |        |          |          |         |         |

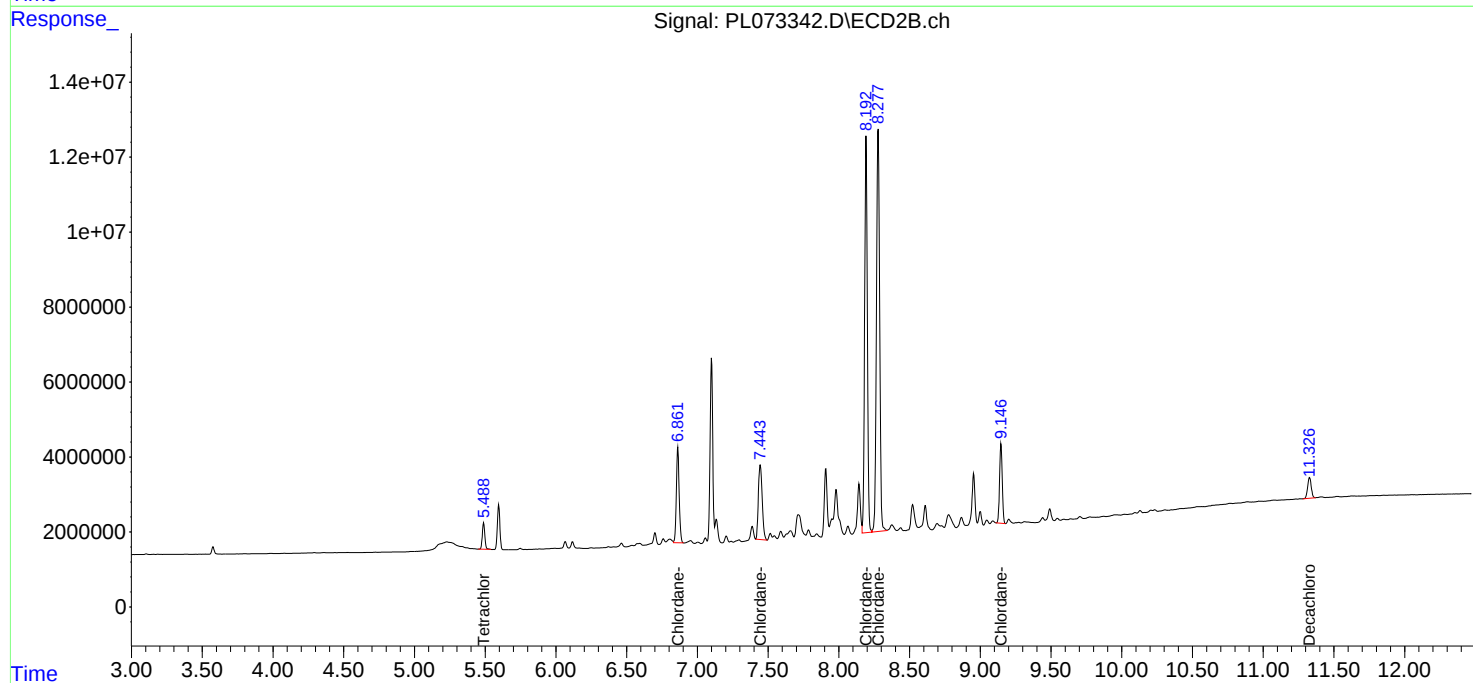
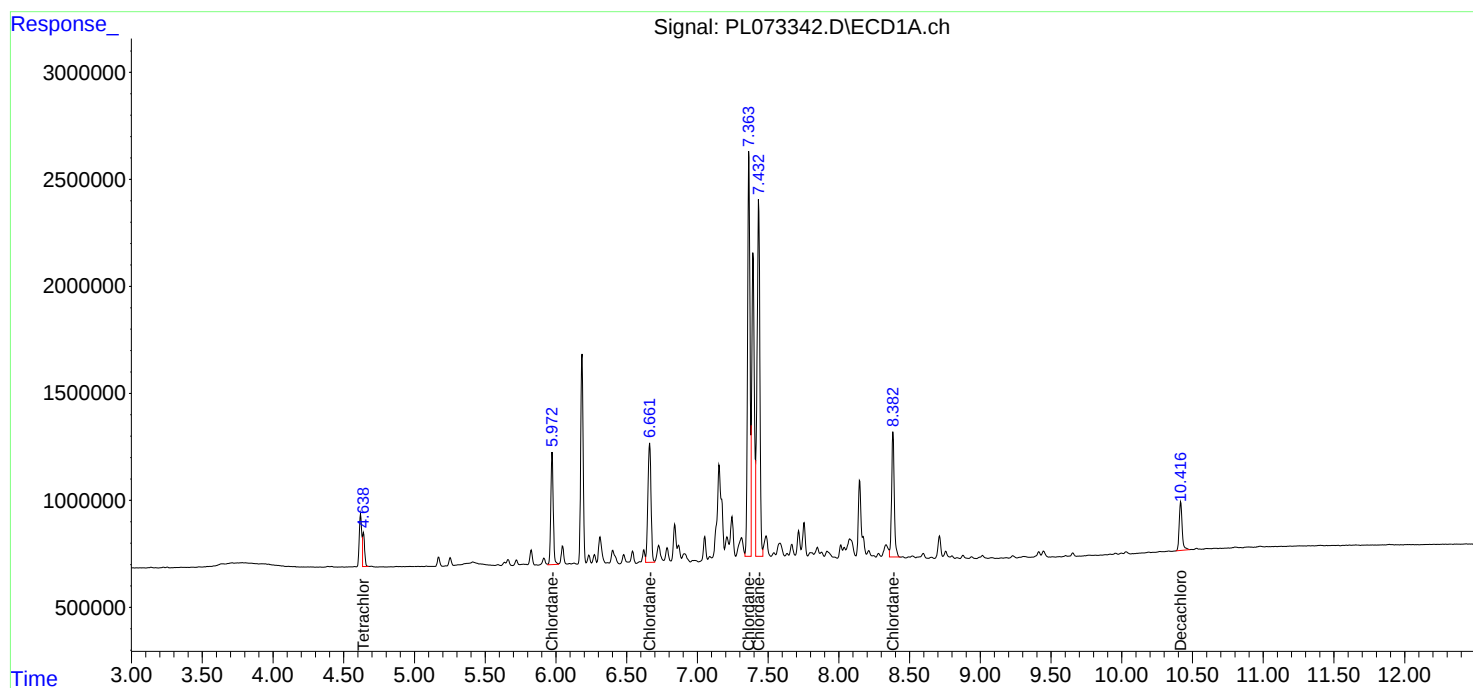
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

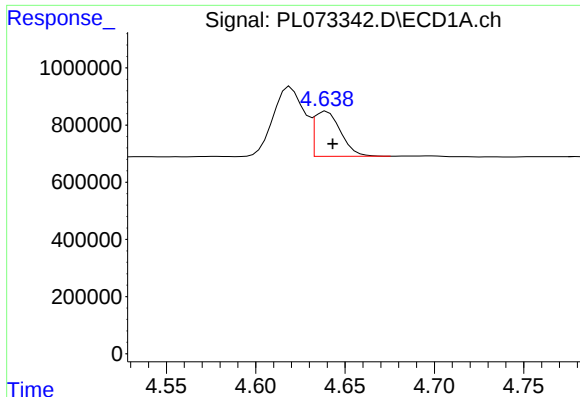
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL031422\  
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Instrument :  
ECD\_L  
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PT-CHLR-WPDL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031122.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 14 04:12:46 2022  
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

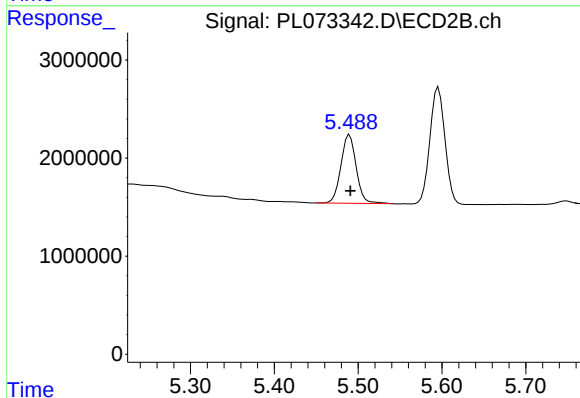




#1 Tetrachloro-m-xylene

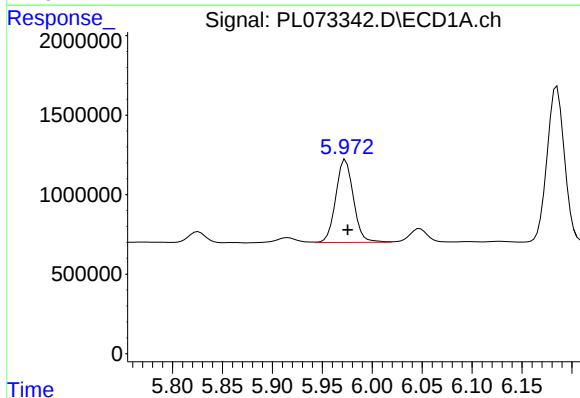
R.T.: 4.640 min  
Delta R.T.: -0.003 min  
Response: 1622404  
Conc: 5.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PT-CHLR-WPDL



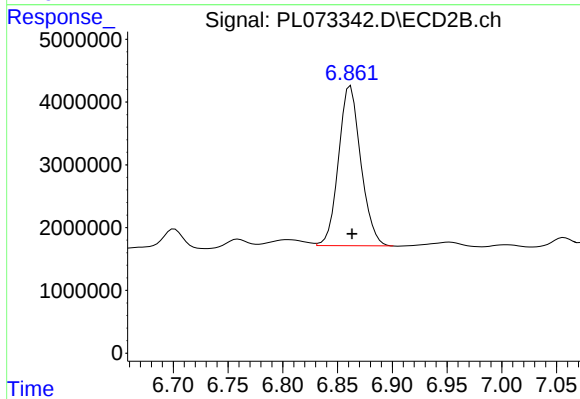
#1 Tetrachloro-m-xylene

R.T.: 5.490 min  
Delta R.T.: -0.001 min  
Response: 8861936  
Conc: 5.40 ng/ml



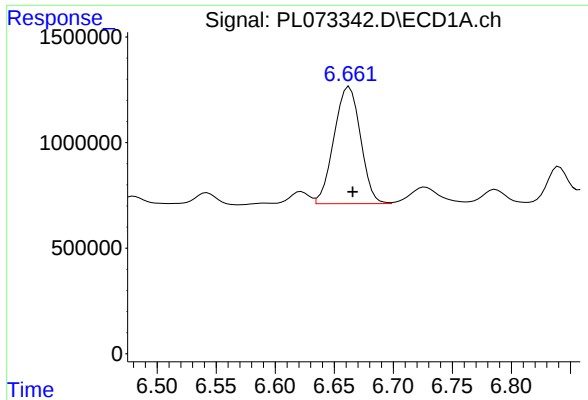
#23 Chlordane-1

R.T.: 5.973 min  
Delta R.T.: -0.002 min  
Response: 6412871  
Conc: 540.94 ng/ml



#23 Chlordane-1

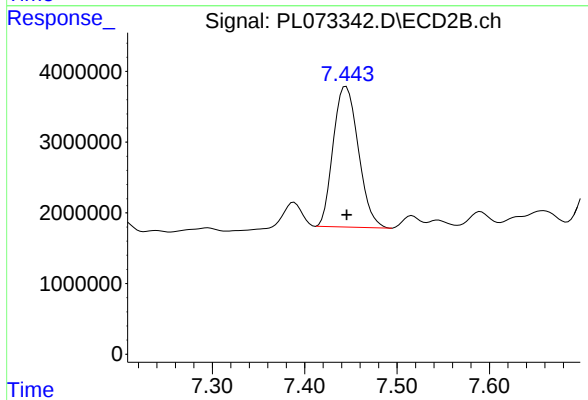
R.T.: 6.862 min  
Delta R.T.: -0.001 min  
Response: 35985618  
Conc: 526.77 ng/ml



#24 Chlordane-2

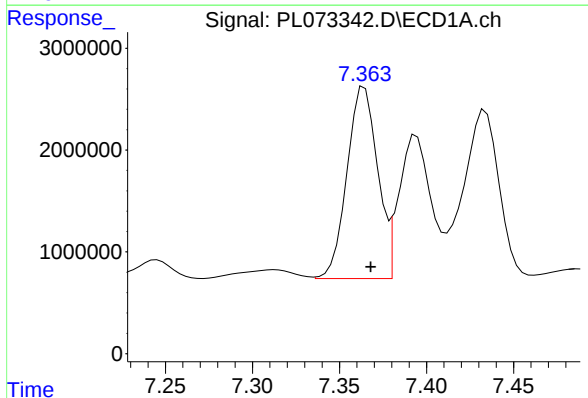
R.T.: 6.663 min  
Delta R.T.: -0.003 min  
Response: 8659510  
Conc: 530.84 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PT-CHLR-WPDL



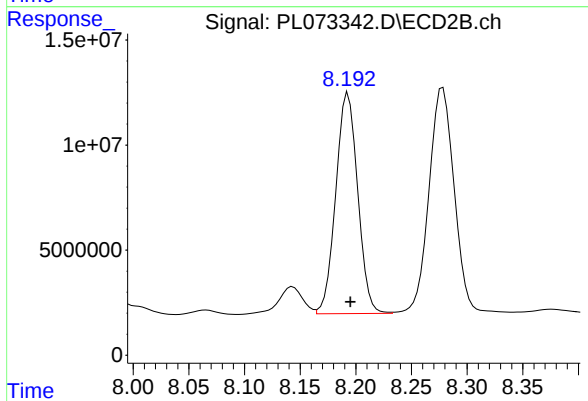
#24 Chlordane-2

R.T.: 7.445 min  
Delta R.T.: 0.000 min  
Response: 37629988  
Conc: 523.56 ng/ml



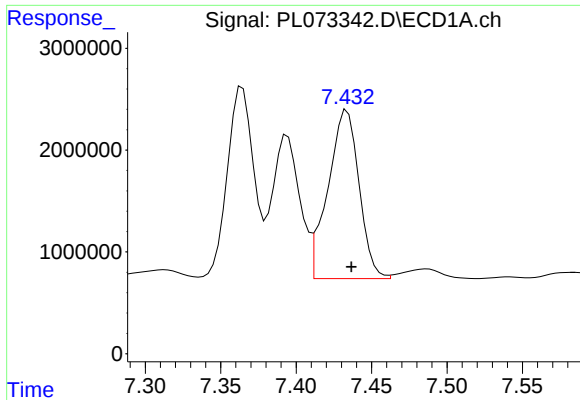
#25 Chlordane-3

R.T.: 7.364 min  
Delta R.T.: -0.004 min  
Response: 22979810  
Conc: 562.76 ng/ml



#25 Chlordane-3

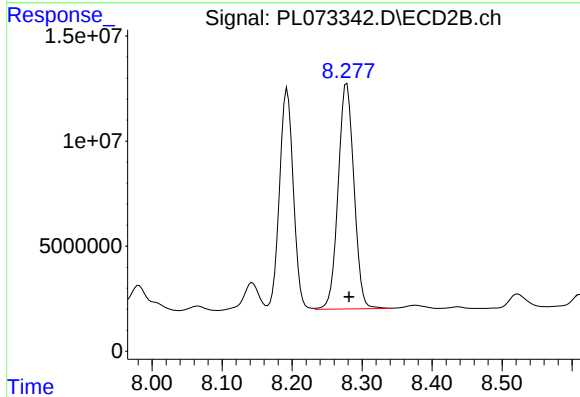
R.T.: 8.193 min  
Delta R.T.: -0.002 min  
Response: 144108115  
Conc: 531.50 ng/ml



#26 Chlordane-4

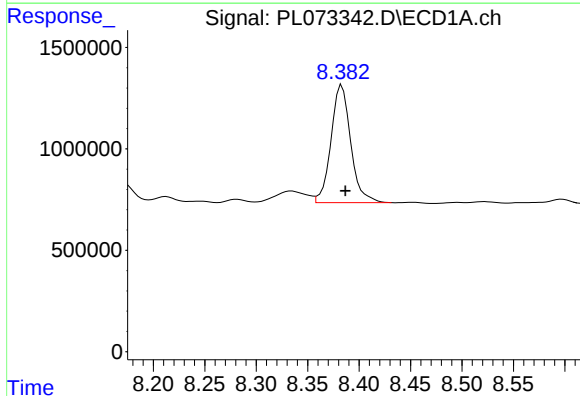
R.T.: 7.434 min  
Delta R.T.: -0.003 min  
Response: 23717402  
Conc: 535.13 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PT-CHLR-WPDL



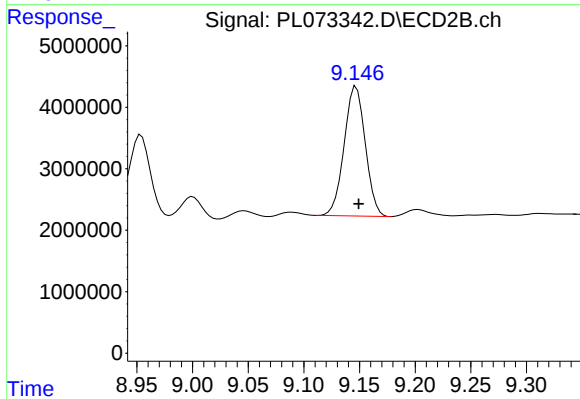
#26 Chlordane-4

R.T.: 8.278 min  
Delta R.T.: -0.003 min  
Response: 168560284  
Conc: 508.86 ng/ml



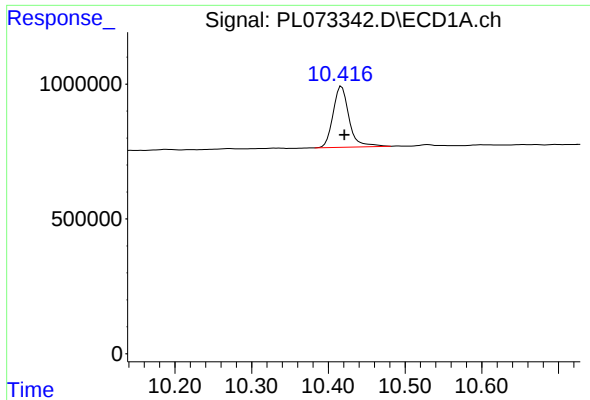
#27 Chlordane-5

R.T.: 8.383 min  
Delta R.T.: -0.003 min  
Response: 7717914  
Conc: 471.31 ng/ml



#27 Chlordane-5

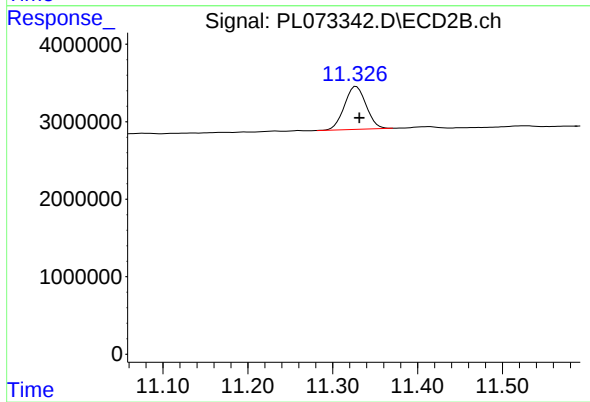
R.T.: 9.147 min  
Delta R.T.: -0.002 min  
Response: 27860924  
Conc: 513.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.417 min  
Delta R.T.: -0.004 min  
Response: 3275374  
Conc: 6.44 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PT-CHLR-WPDL



#28 Decachlorobiphenyl

R.T.: 11.328 min  
Delta R.T.: -0.004 min  
Response: 9841764  
Conc: 5.50 ng/ml