

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101921\  
 Data File : PL070412.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Oct 2021 13:57  
 Operator : AR\AJ  
 Sample : M4269-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 RT-4197

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 20 04:44:08 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092821.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 29 09:19:28 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... | 4.627  | 5.563  | 6555876  | 15182414 | 13.102 | 11.479  |
| 28)                         | SA Decachlor... | 10.394 | 11.491 | 11123577 | 18880382 | 16.075 | 15.601  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 10)                         | B gamma-Chl...  | 7.343  | 8.299  | 350355   | 2180155  | 0.484m | 1.363 # |
| 11)                         | B alpha-Chl...  | 7.413  | 8.383  | 903351   | 2970315  | 1.240  | 1.883 # |
| 12)                         | B 4,4'-DDE      | 7.628  | 8.567  | 9960752  | 18605336 | 15.650 | 12.012  |
| 16)                         | A 4,4'-DDD      | 8.214  | 9.107  | 311389   | 950003   | 0.555  | 0.804m# |
| 17)                         | MA 4,4'-DDT     | 8.474  | 9.426  | 4619786  | 8050686  | 7.552  | 6.160   |
| -----                       |                 |        |        |          |          |        |         |

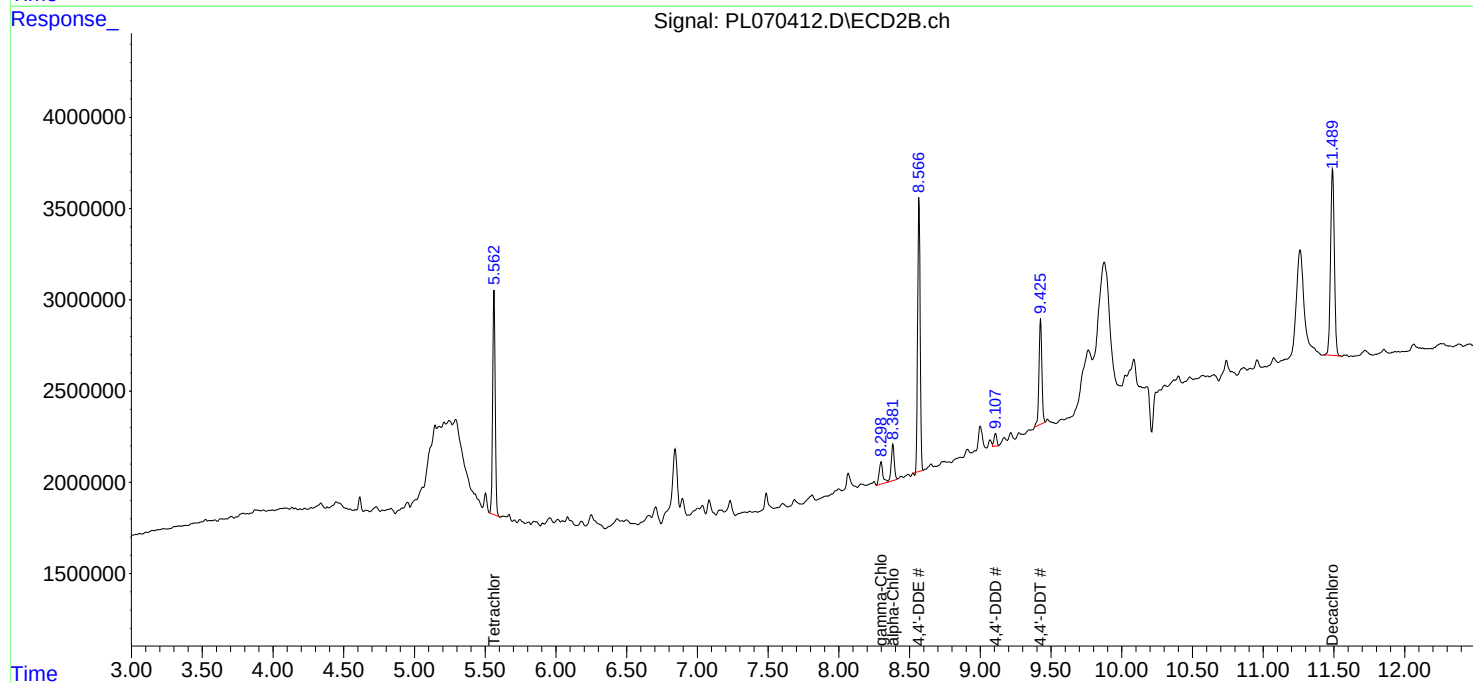
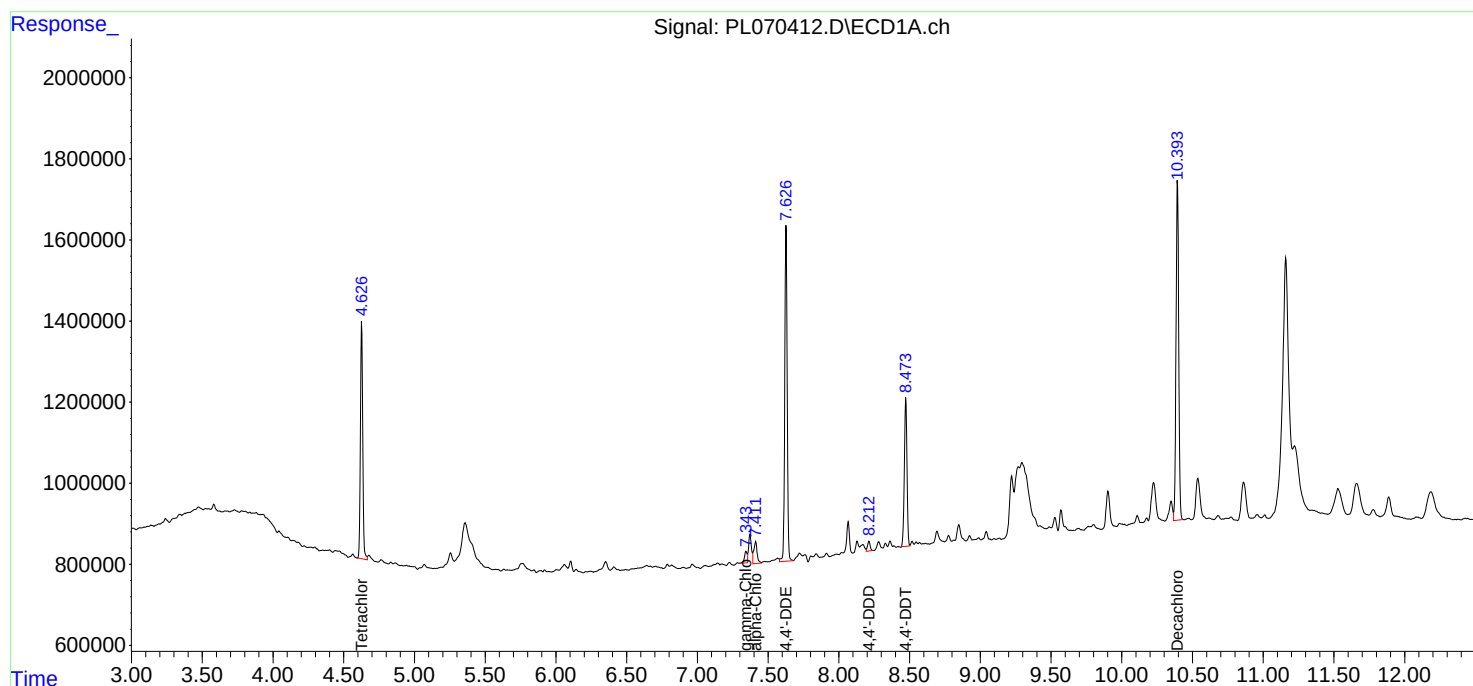
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

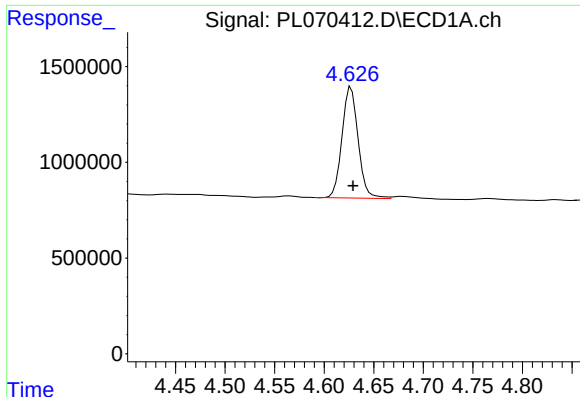
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Data File : PL070412.D  
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Operator : AR\AJ  
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ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_L  
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RT-4197

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092821.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 29 09:19:28 2021  
Response via : Initial Calibration  
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

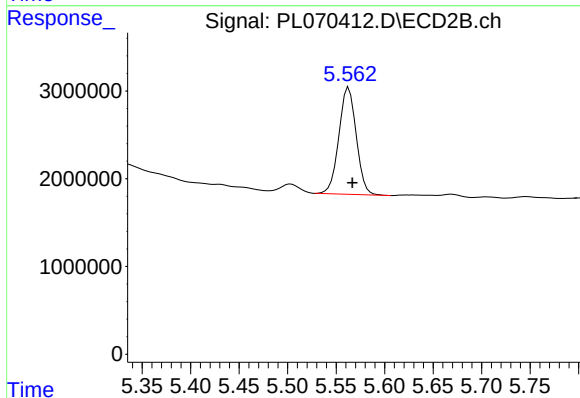




#1 Tetrachloro-m-xylene

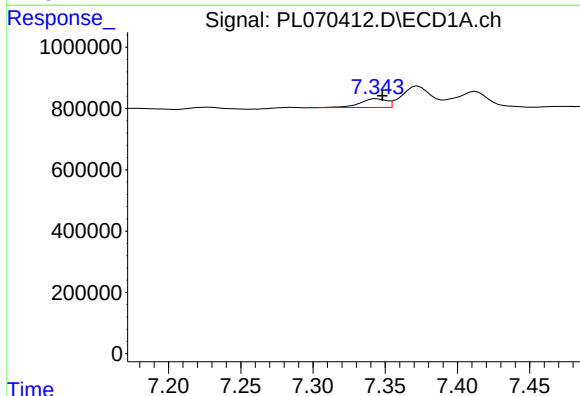
R.T.: 4.627 min  
Delta R.T.: -0.002 min  
Response: 6555876  
Conc: 13.10 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RT-4197



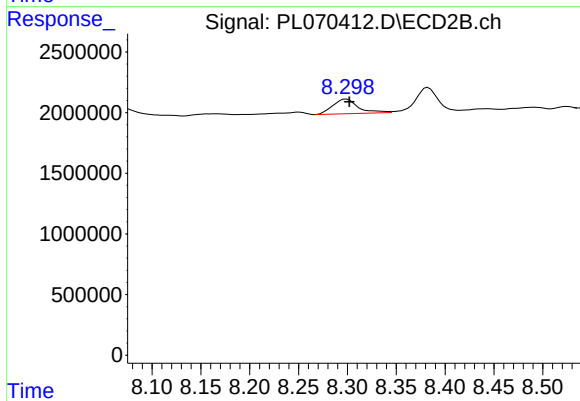
#1 Tetrachloro-m-xylene

R.T.: 5.563 min  
Delta R.T.: -0.004 min  
Response: 15182414  
Conc: 11.48 ng/ml



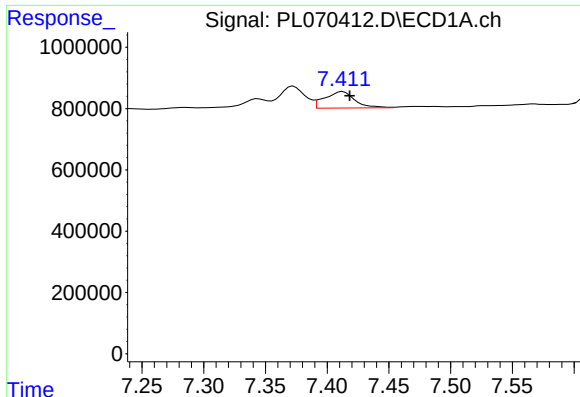
#10 gamma-Chlordane

R.T.: 7.343 min  
Delta R.T.: -0.005 min  
Response: 350355  
Conc: 0.48 ng/ml m



#10 gamma-Chlordane

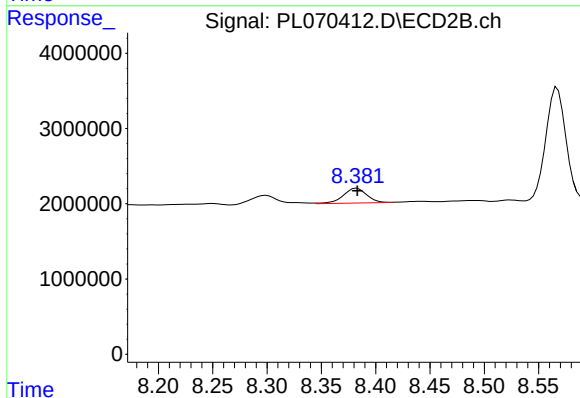
R.T.: 8.299 min  
Delta R.T.: -0.003 min  
Response: 2180155  
Conc: 1.36 ng/ml



#11 alpha-Chlordane

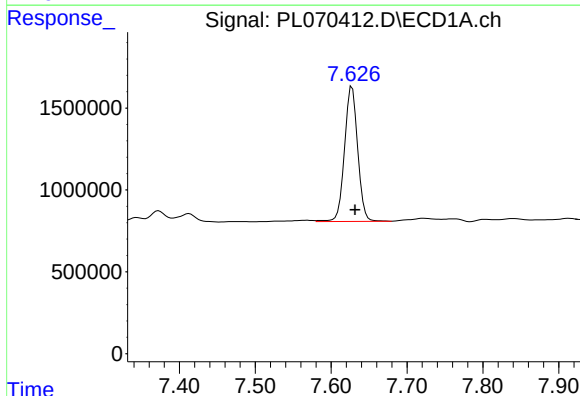
R.T.: 7.413 min  
Delta R.T.: -0.006 min  
Response: 903351  
Conc: 1.24 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RT-4197



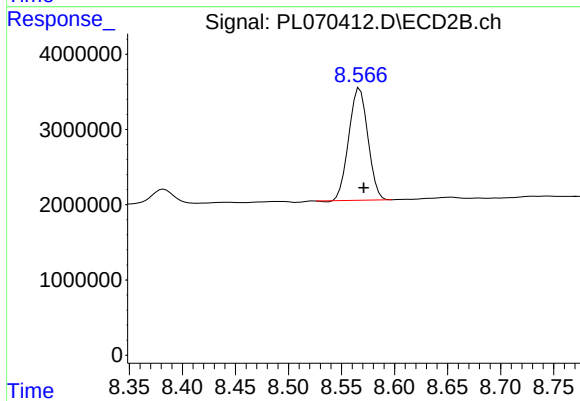
#11 alpha-Chlordane

R.T.: 8.383 min  
Delta R.T.: 0.000 min  
Response: 2970315  
Conc: 1.88 ng/ml



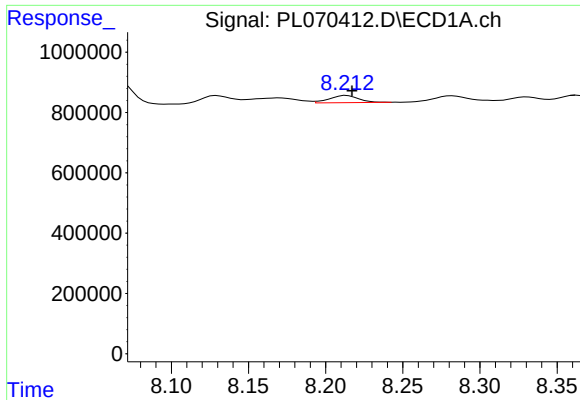
#12 4,4'-DDE

R.T.: 7.628 min  
Delta R.T.: -0.004 min  
Response: 9960752  
Conc: 15.65 ng/ml



#12 4,4'-DDE

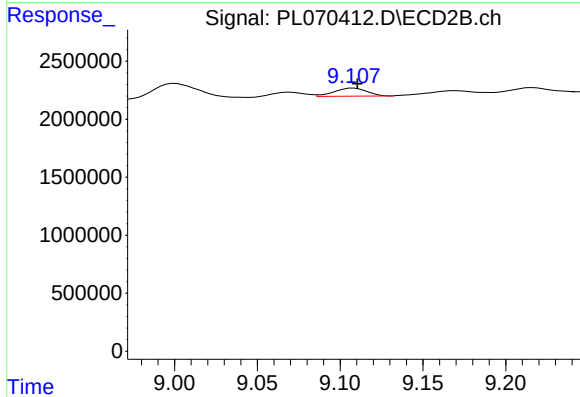
R.T.: 8.567 min  
Delta R.T.: -0.004 min  
Response: 18605336  
Conc: 12.01 ng/ml



#16 4,4'-DDD

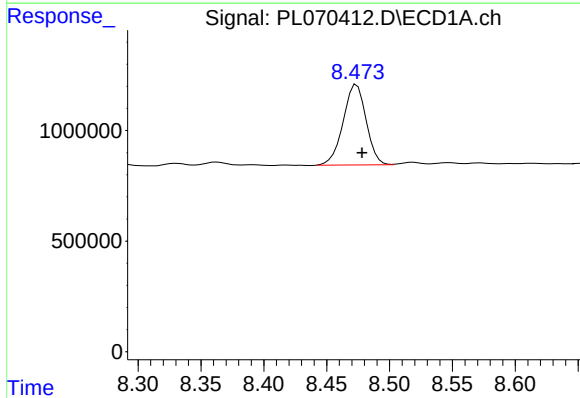
R.T.: 8.214 min  
Delta R.T.: -0.003 min  
Response: 311389  
Conc: 0.56 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RT-4197



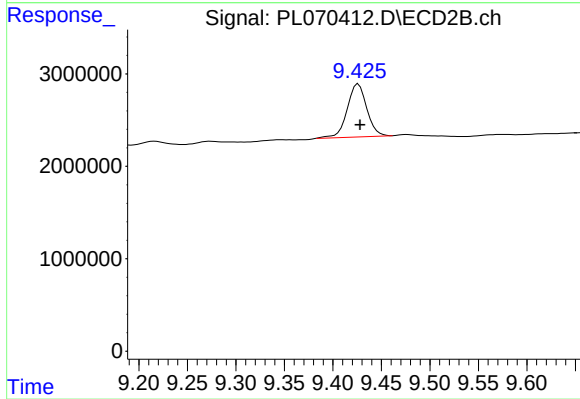
#16 4,4'-DDD

R.T.: 9.107 min  
Delta R.T.: -0.004 min  
Response: 950003  
Conc: 0.80 ng/ml m



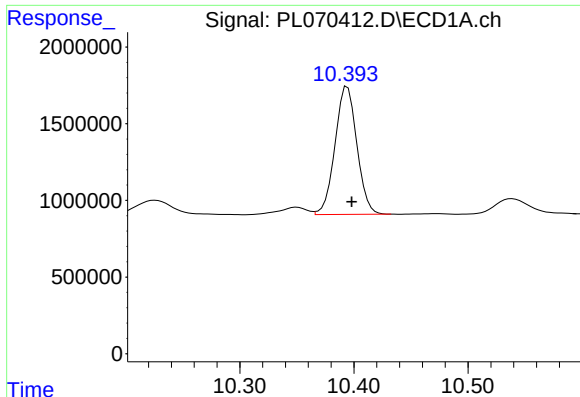
#17 4,4'-DDT

R.T.: 8.474 min  
Delta R.T.: -0.004 min  
Response: 4619786  
Conc: 7.55 ng/ml



#17 4,4'-DDT

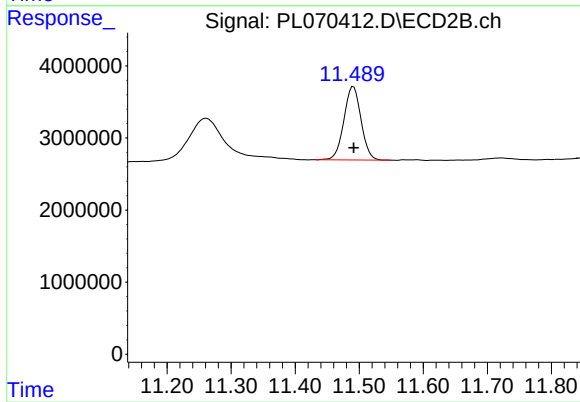
R.T.: 9.426 min  
Delta R.T.: -0.002 min  
Response: 8050686  
Conc: 6.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.394 min  
Delta R.T.: -0.004 min  
Response: 11123577  
Conc: 16.08 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RT-4197



#28 Decachlorobiphenyl

R.T.: 11.491 min  
Delta R.T.: 0.000 min  
Response: 18880382  
Conc: 15.60 ng/ml