

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102121\  
 Data File : PL070467.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Oct 2021 20:05  
 Operator : AR\AJ  
 Sample : M4295-01  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 RBR-251686

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 22 01:57:17 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... | 4.623  | 5.561  | 6160799  | 15726433 | 12.312  | 11.890   |
| 28)                         | SA Decachlor... | 10.387 | 11.482 | 10204887 | 15177876 | 14.747m | 12.542m  |
| Target Compounds            |                 |        |        |          |          |         |          |
| 10)                         | B gamma-Chl...  | 7.340  | 8.295  | 7987100  | 31842044 | 11.029  | 19.908 # |
| 11)                         | B alpha-Chl...  | 7.409  | 8.378  | 20241634 | 79491861 | 27.792  | 50.402 # |
| 12)                         | B 4,4'-DDE      | 7.623  | 8.562  | 17399126 | 35298551 | 27.337  | 22.790   |
| 16)                         | A 4,4'-DDD      | 8.208  | 9.103  | 1206543  | 4620666  | 2.151   | 3.912m#  |
| 17)                         | MA 4,4'-DDT     | 8.469  | 9.421  | 11023357 | 19518030 | 18.020  | 14.935   |
| -----                       |                 |        |        |          |          |         |          |

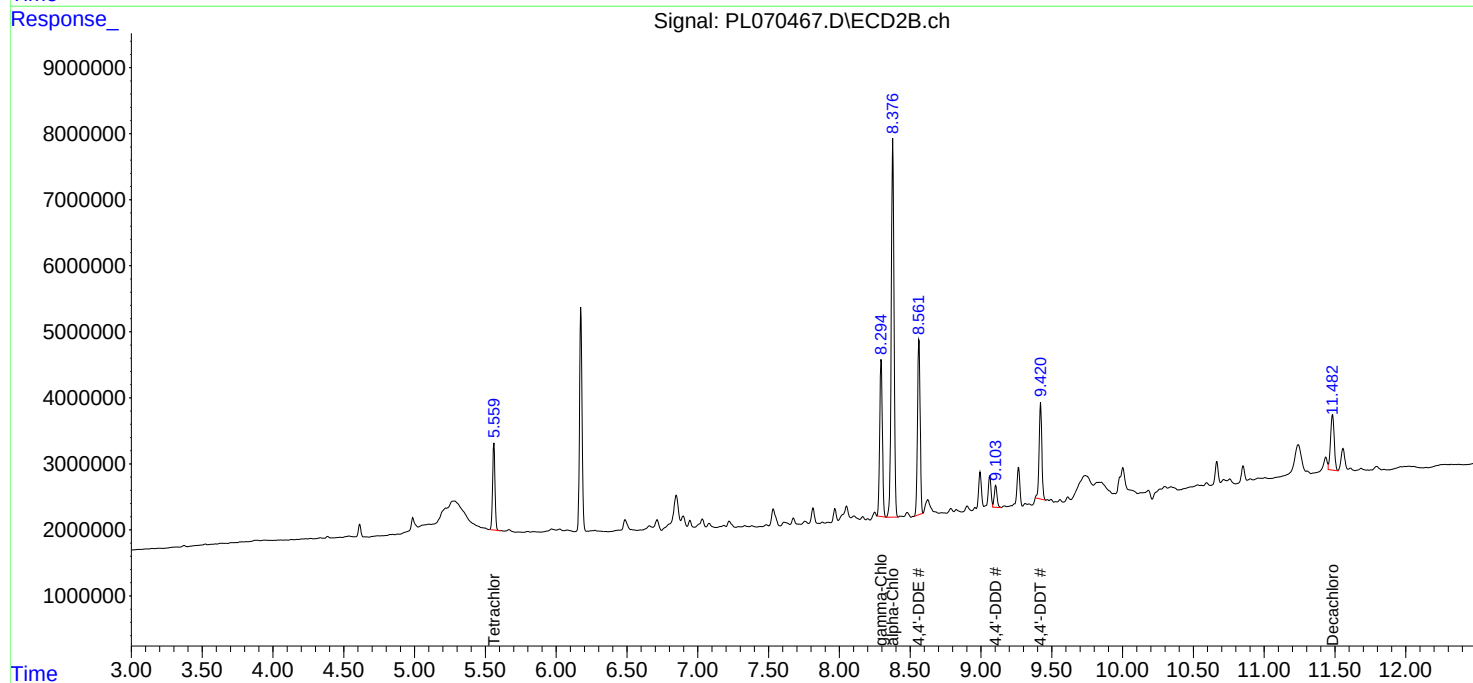
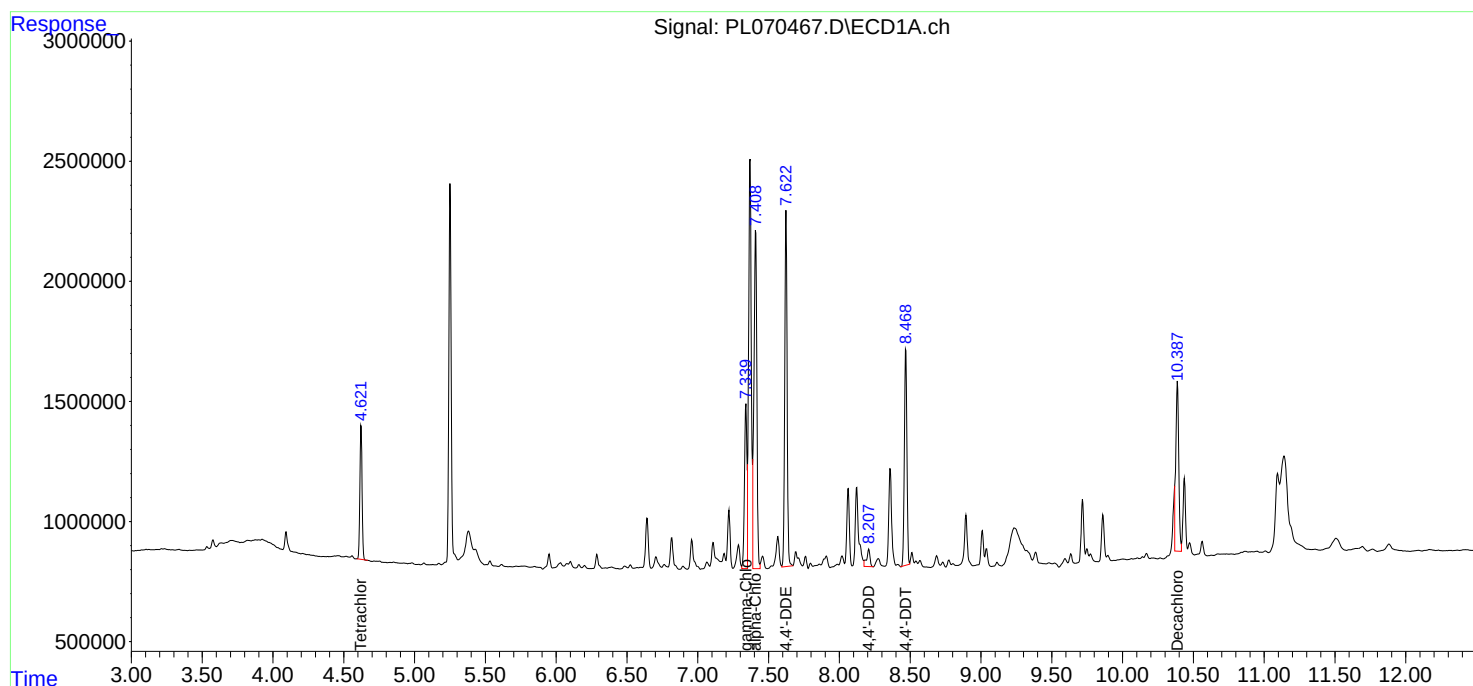
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

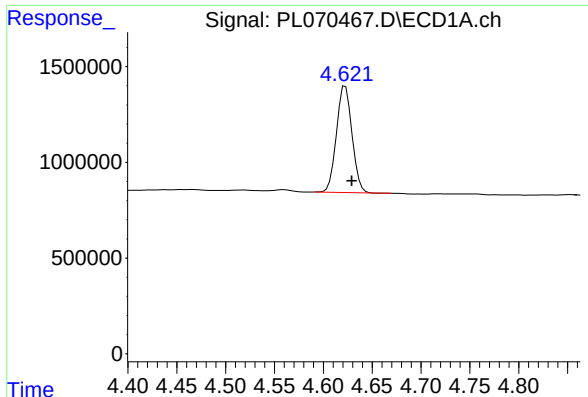
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102121\  
Data File : PL070467.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Oct 2021 20:05  
Operator : AR\AJ  
Sample : M4295-01  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
RBR-251686

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 22 01:57:17 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

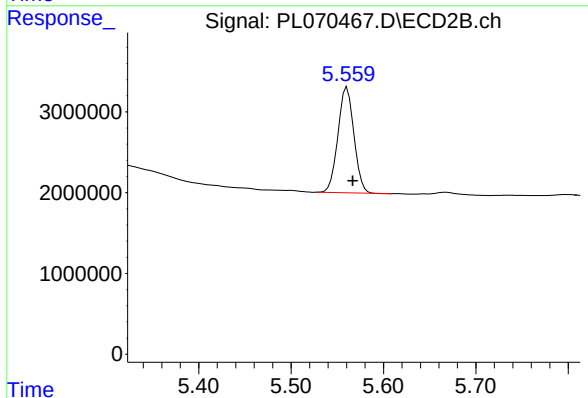




#1 Tetrachloro-m-xylene

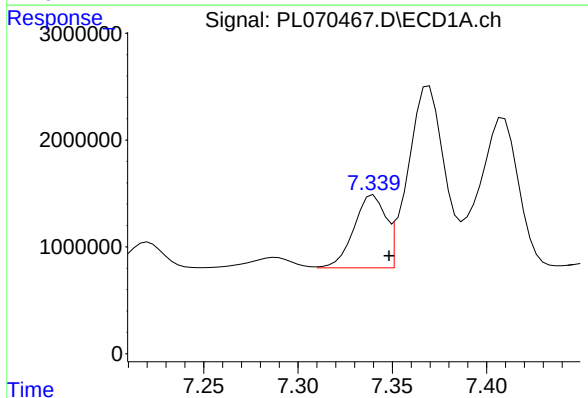
R.T.: 4.623 min  
Delta R.T.: -0.006 min  
Response: 6160799  
Conc: 12.31 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RBR-251686



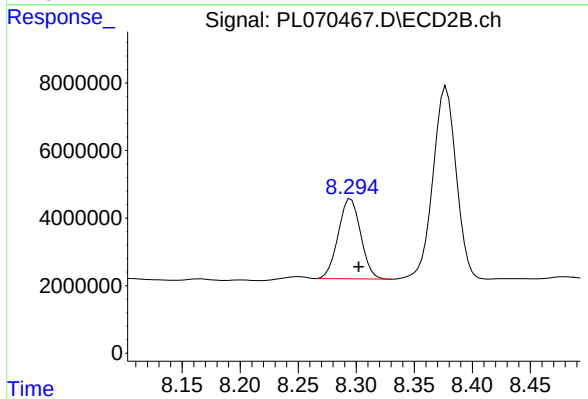
#1 Tetrachloro-m-xylene

R.T.: 5.561 min  
Delta R.T.: -0.006 min  
Response: 15726433  
Conc: 11.89 ng/ml



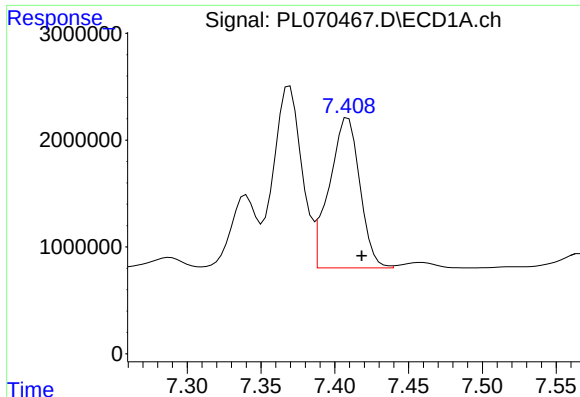
#10 gamma-Chlordane

R.T.: 7.340 min  
Delta R.T.: -0.008 min  
Response: 7987100  
Conc: 11.03 ng/ml



#10 gamma-Chlordane

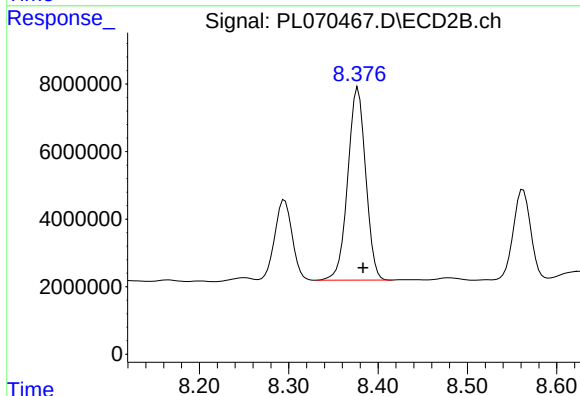
R.T.: 8.295 min  
Delta R.T.: -0.007 min  
Response: 31842044  
Conc: 19.91 ng/ml



#11 alpha-Chlordane

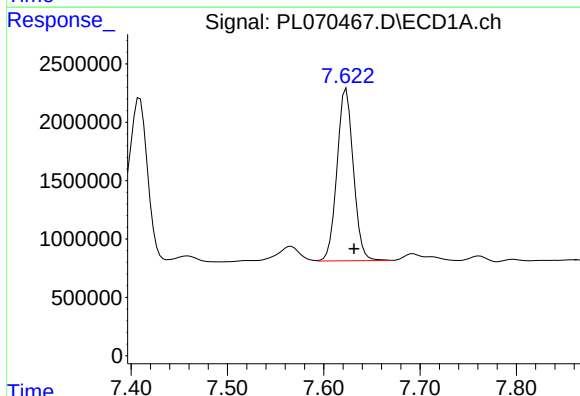
R.T.: 7.409 min  
Delta R.T.: -0.009 min  
Response: 20241634  
Conc: 27.79 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RBR-251686



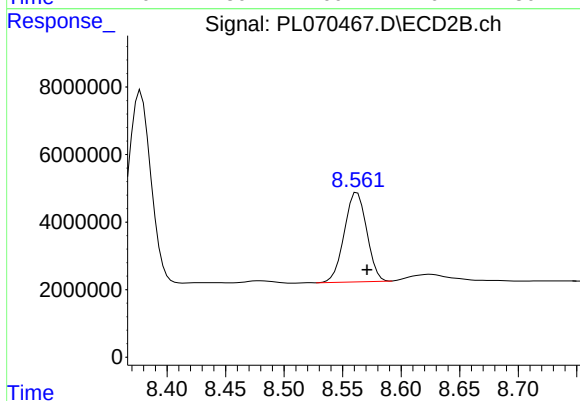
#11 alpha-Chlordane

R.T.: 8.378 min  
Delta R.T.: -0.006 min  
Response: 79491861  
Conc: 50.40 ng/ml



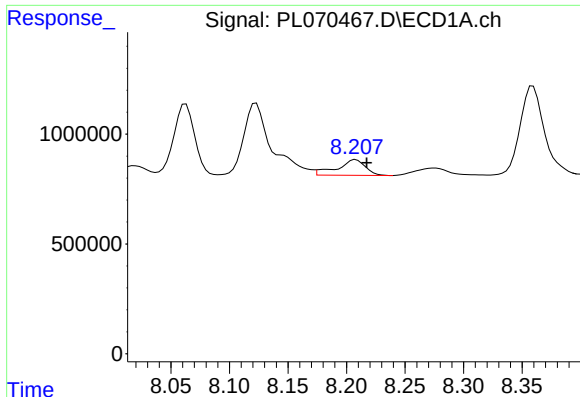
#12 4,4'-DDE

R.T.: 7.623 min  
Delta R.T.: -0.008 min  
Response: 17399126  
Conc: 27.34 ng/ml



#12 4,4'-DDE

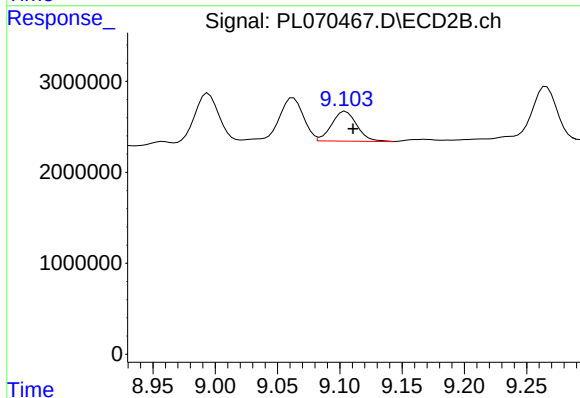
R.T.: 8.562 min  
Delta R.T.: -0.008 min  
Response: 35298551  
Conc: 22.79 ng/ml



#16 4,4'-DDD

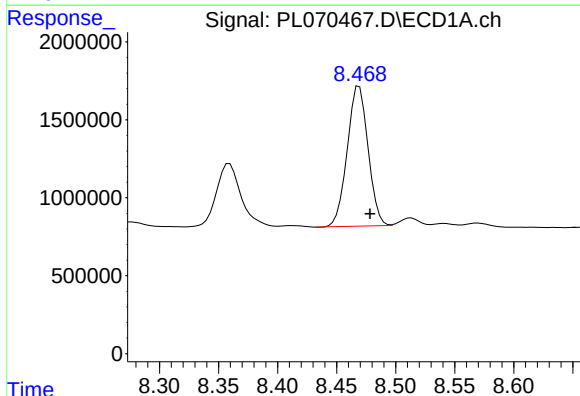
R.T.: 8.208 min  
Delta R.T.: -0.009 min  
Response: 1206543  
Conc: 2.15 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RBR-251686



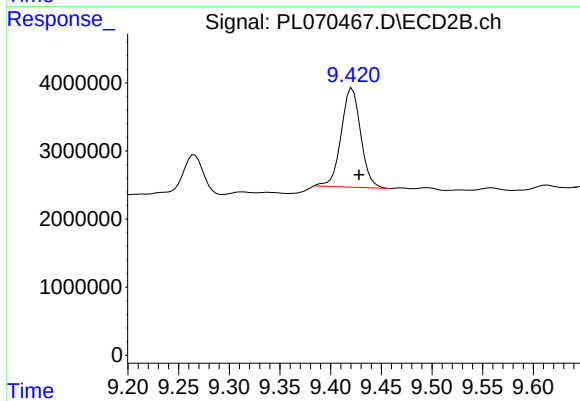
#16 4,4'-DDD

R.T.: 9.103 min  
Delta R.T.: -0.007 min  
Response: 4620666  
Conc: 3.91 ng/ml m



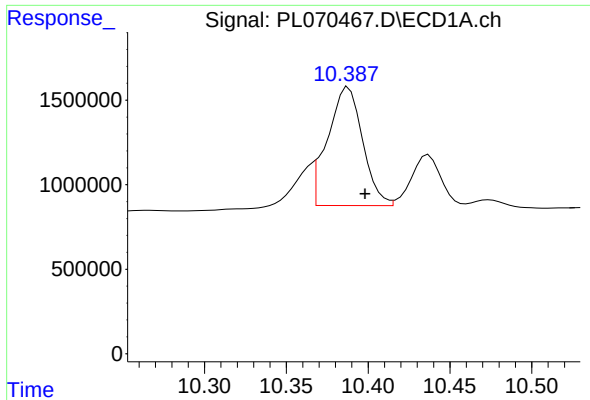
#17 4,4'-DDT

R.T.: 8.469 min  
Delta R.T.: -0.009 min  
Response: 11023357  
Conc: 18.02 ng/ml



#17 4,4'-DDT

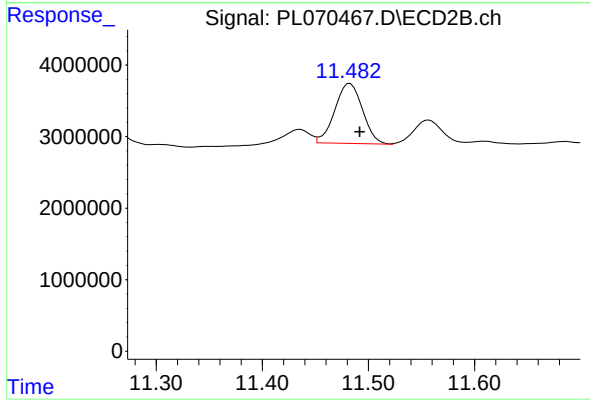
R.T.: 9.421 min  
Delta R.T.: -0.007 min  
Response: 19518030  
Conc: 14.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min  
Delta R.T.: -0.012 min  
Response: 10204887  
Conc: 14.75 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
RBR-251686



#28 Decachlorobiphenyl

R.T.: 11.482 min  
Delta R.T.: -0.010 min  
Response: 15177876  
Conc: 12.54 ng/ml m