

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012621\  
 Data File : PL064419.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jan 2021 10:14  
 Operator : AR\AJ  
 Sample : M1206-01  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 FK-SF-03-009-A

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 26 12:55:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011221.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jan 18 13:25:12 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... | 3.438 | 4.108 | 40572090 | 33044016 | 13.531 | 12.926   |
| 28)                         | SA Decachlor... | 8.171 | 9.272 | 30523572 | 26286074 | 10.001 | 11.075   |
| Target Compounds            |                 |       |       |          |          |        |          |
| 4)                          | MA Heptachlor   | 4.451 | 5.314 | 14412627 | 12516927 | 3.289  | 3.485m   |
| 5)                          | MB Aldrin       | 4.696 | 5.623 | 26104884 | 23781805 | 6.515m | 7.662m   |
| 10)                         | B gamma-Chl...  | 5.365 | 6.255 | 31633746 | 38801828 | 8.166  | 12.913 # |
| 11)                         | B alpha-Chl...  | 5.422 | 6.327 | 37086641 | 57251241 | 9.693  | 18.807m# |
| 12)                         | B 4,4'-DDE      | 5.588 | 6.485 | 25814289 | 24971063 | 7.328m | 9.375 #  |
| 16)                         | A 4,4'-DDD      | 6.100 | 6.984 | 2026974  | 5640792  | 0.695m | 2.545m#  |
| 17)                         | MA 4,4'-DDT     | 6.339 | 7.282 | 13794330 | 5952283  | 4.621  | 2.628 #  |
| -----                       |                 |       |       |          |          |        |          |

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

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Acq On : 26 Jan 2021 10:14  
Operator : AR\AJ  
Sample : M1206-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

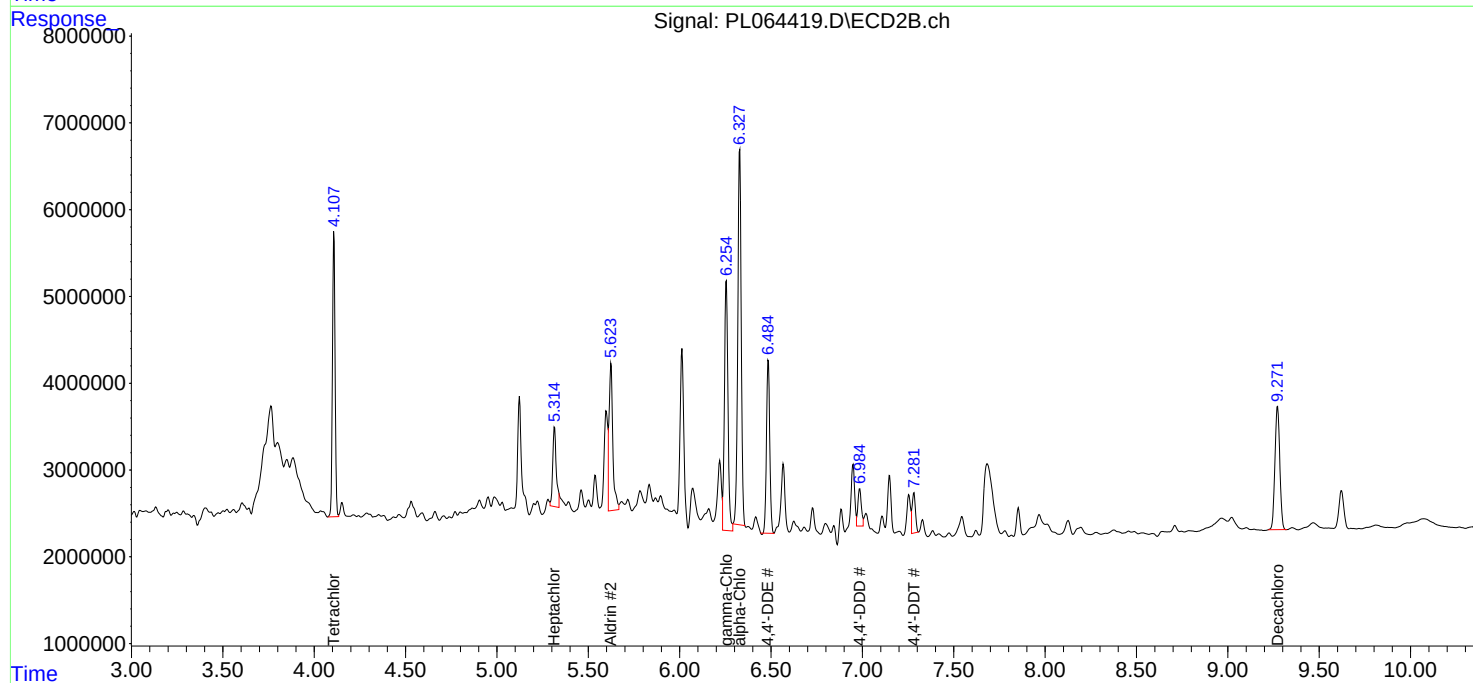
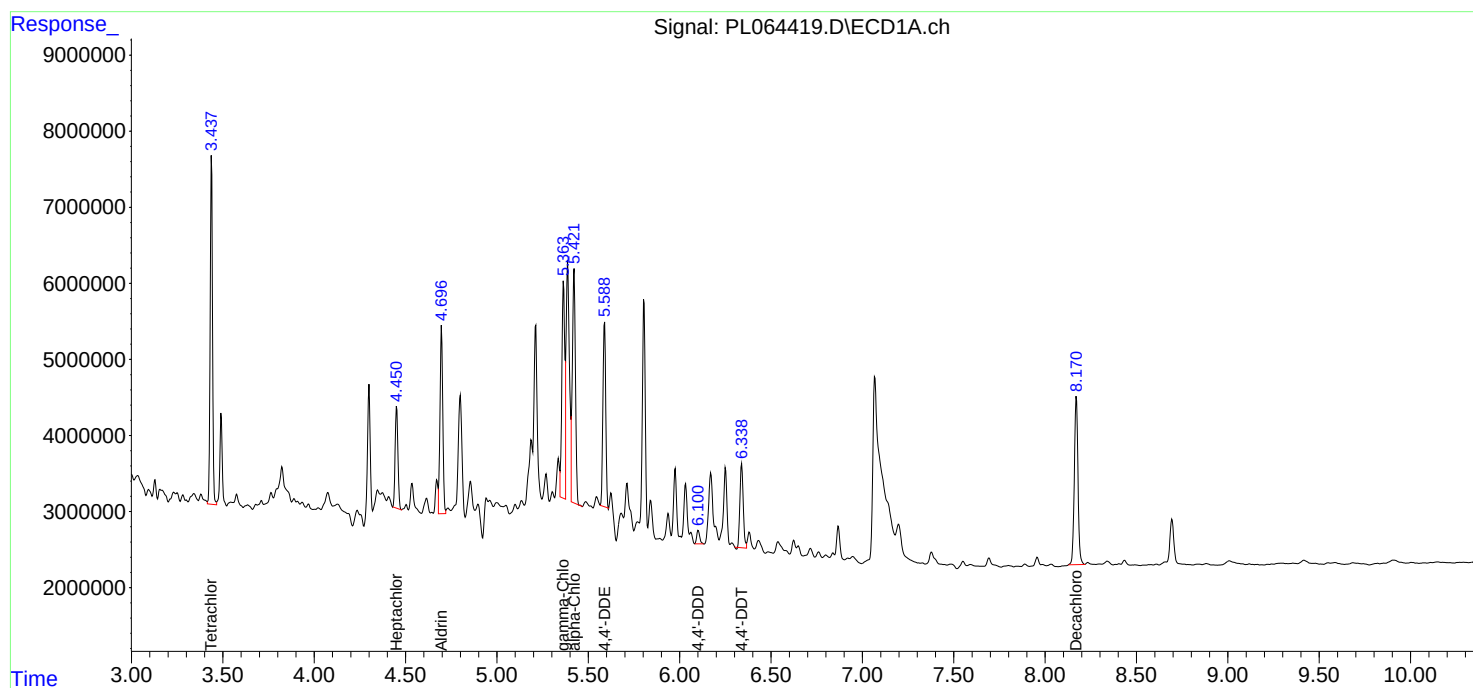
Instrument :  
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ClientSampleId :  
FK-SF-03-009-A

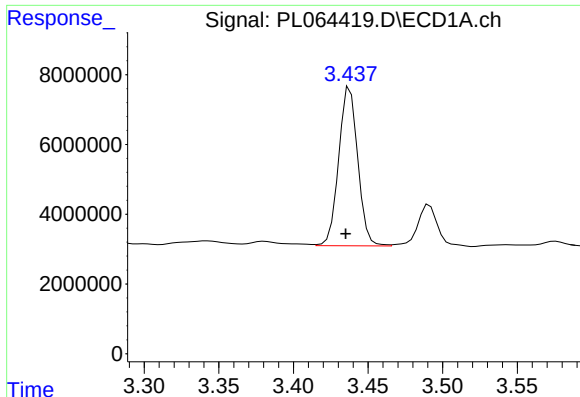
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 26 12:55:22 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011221.M  
Quant Title : GC Extractables  
QLast Update : Mon Jan 18 13:25:12 2021  
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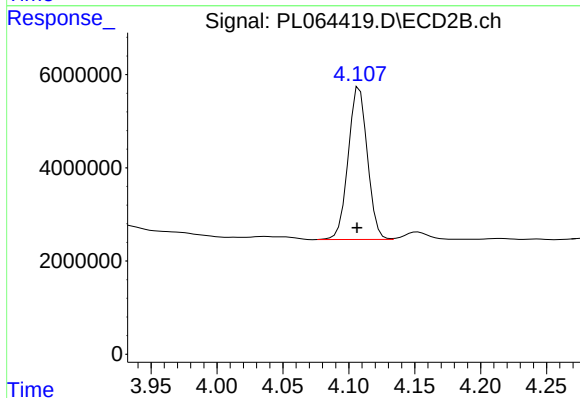
#1 Tetrachloro-m-xylene

R.T.: 3.438 min  
Delta R.T.: 0.003 min  
Response: 40572090  
Conc: 13.53 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
FK-SF-03-009-A

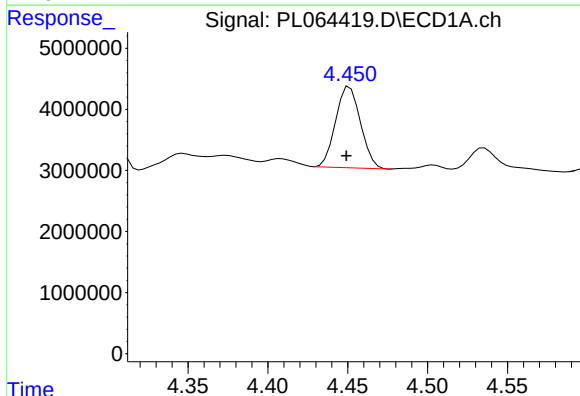
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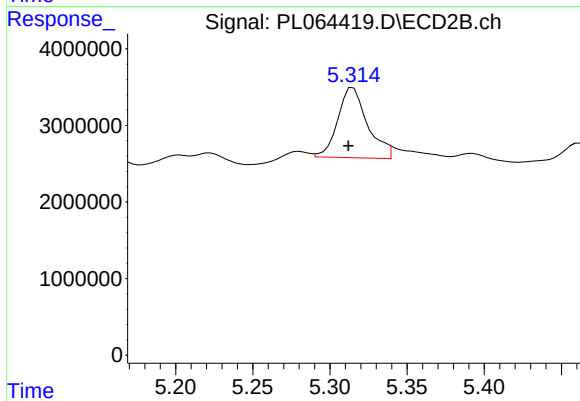
#1 Tetrachloro-m-xylene

R.T.: 4.108 min  
Delta R.T.: 0.002 min  
Response: 33044016  
Conc: 12.93 ng/ml



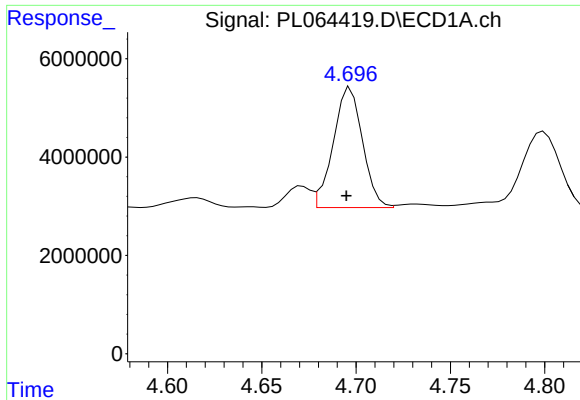
#4 Heptachlor

R.T.: 4.451 min  
Delta R.T.: 0.002 min  
Response: 14412627  
Conc: 3.29 ng/ml



#4 Heptachlor

R.T.: 5.314 min  
Delta R.T.: 0.002 min  
Response: 12516927  
Conc: 3.48 ng/ml m



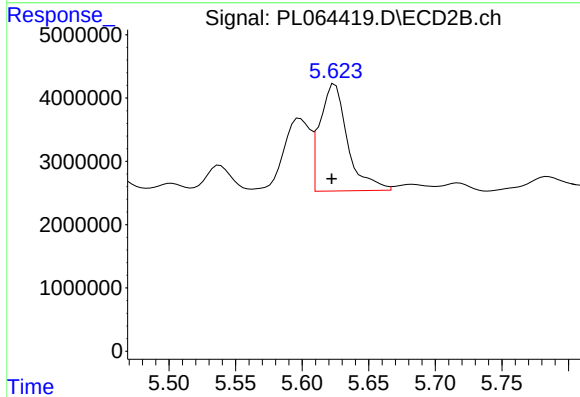
#5 Aldrin

R.T.: 4.696 min  
Delta R.T.: 0.000 min  
Response: 26104884  
Conc: 6.51 ng/ml m

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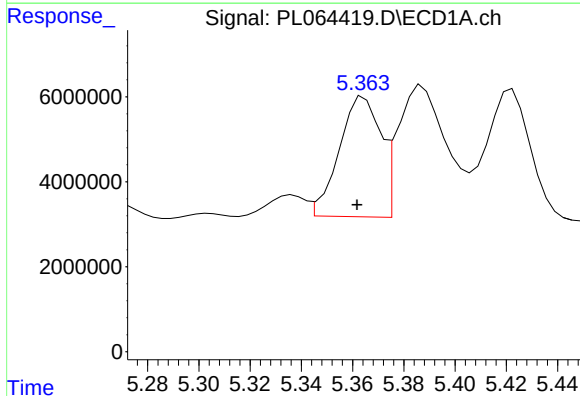
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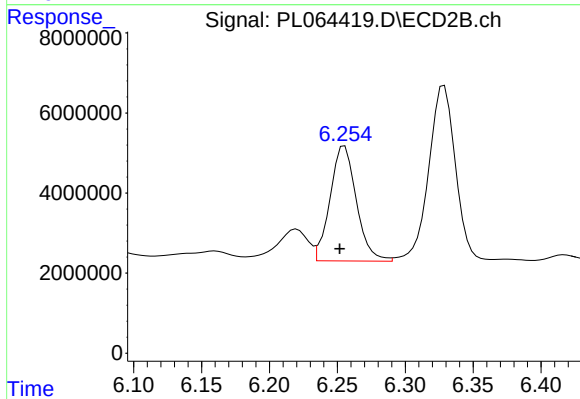
#5 Aldrin

R.T.: 5.623 min  
Delta R.T.: 0.001 min  
Response: 23781805  
Conc: 7.66 ng/ml m



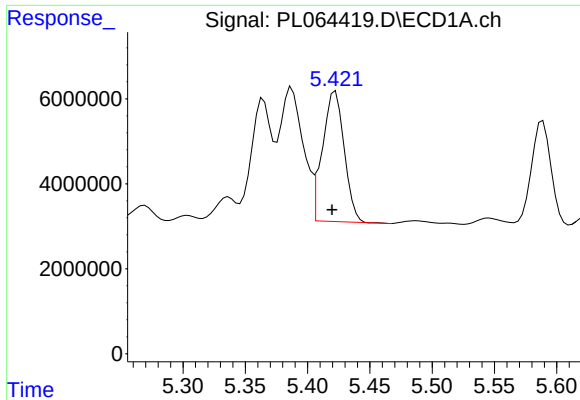
#10 gamma-Chlordane

R.T.: 5.365 min  
Delta R.T.: 0.003 min  
Response: 31633746  
Conc: 8.17 ng/ml



#10 gamma-Chlordane

R.T.: 6.255 min  
Delta R.T.: 0.003 min  
Response: 38801828  
Conc: 12.91 ng/ml



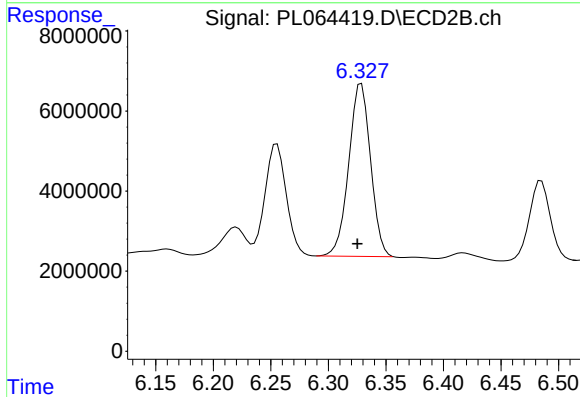
#11 alpha-Chlordane

R.T.: 5.422 min  
Delta R.T.: 0.003 min  
Response: 37086641  
Conc: 9.69 ng/ml

Instrument :  
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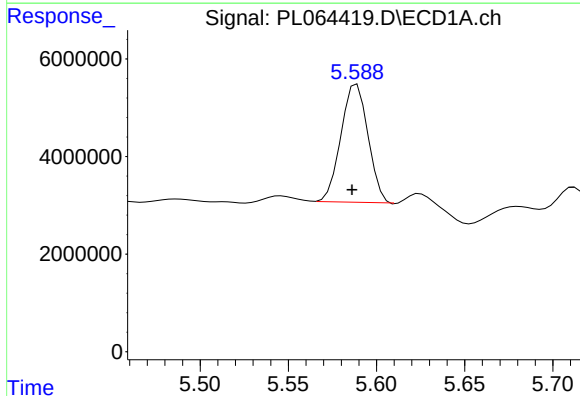
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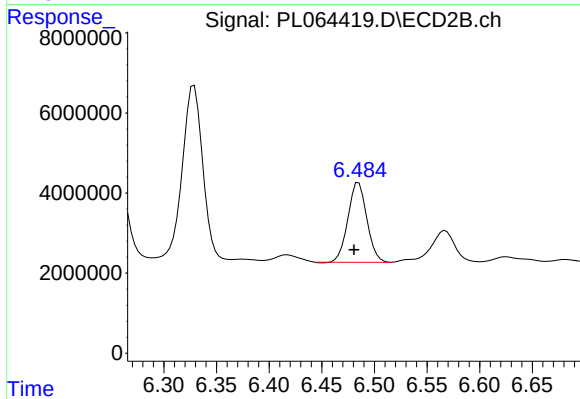
#11 alpha-Chlordane

R.T.: 6.327 min  
Delta R.T.: 0.002 min  
Response: 57251241  
Conc: 18.81 ng/ml m



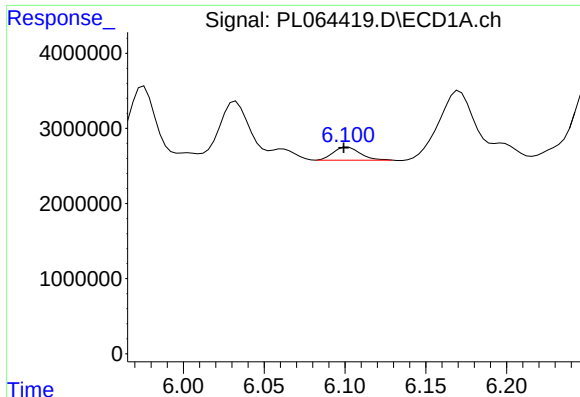
#12 4,4'-DDE

R.T.: 5.588 min  
Delta R.T.: 0.001 min  
Response: 25814289  
Conc: 7.33 ng/ml m



#12 4,4'-DDE

R.T.: 6.485 min  
Delta R.T.: 0.004 min  
Response: 24971063  
Conc: 9.37 ng/ml



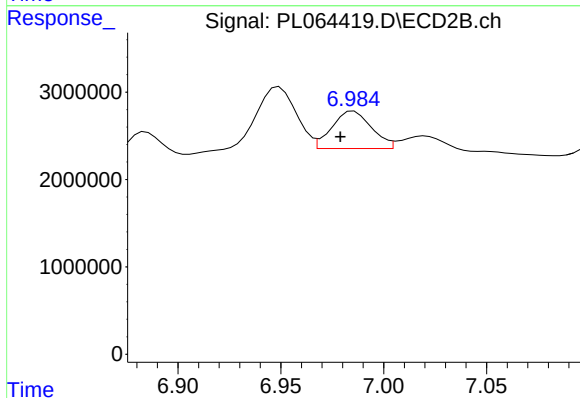
#16 4,4'-DDD

R.T.: 6.100 min  
Delta R.T.: 0.001 min  
Response: 2026974  
Conc: 0.69 ng/ml m

Instrument :  
ECD\_L  
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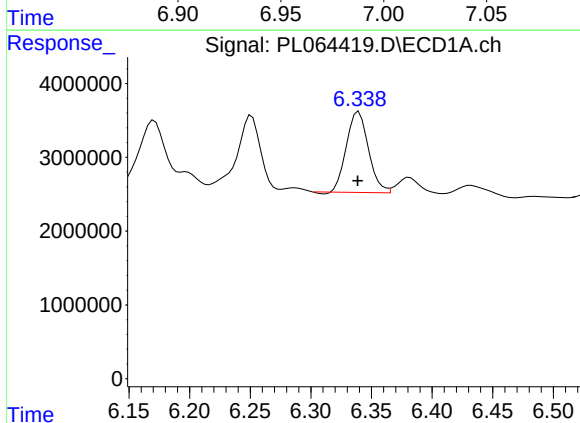
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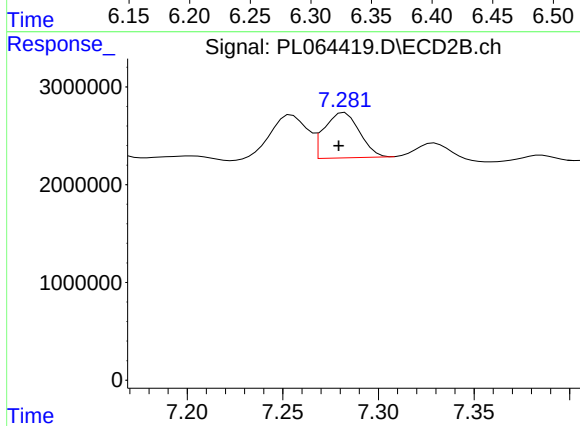
#16 4,4'-DDD

R.T.: 6.984 min  
Delta R.T.: 0.005 min  
Response: 5640792  
Conc: 2.54 ng/ml m



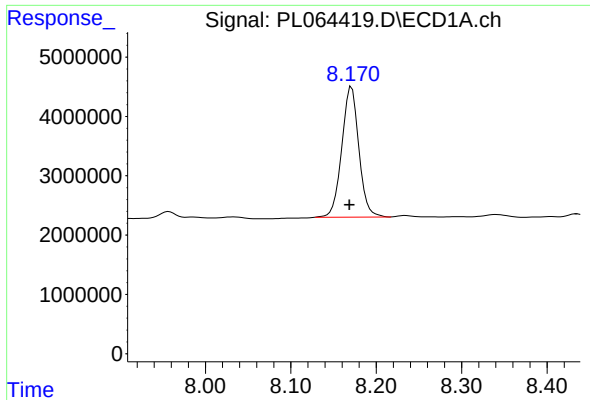
#17 4,4'-DDT

R.T.: 6.339 min  
Delta R.T.: 0.000 min  
Response: 13794330  
Conc: 4.62 ng/ml



#17 4,4'-DDT

R.T.: 7.282 min  
Delta R.T.: 0.003 min  
Response: 5952283  
Conc: 2.63 ng/ml



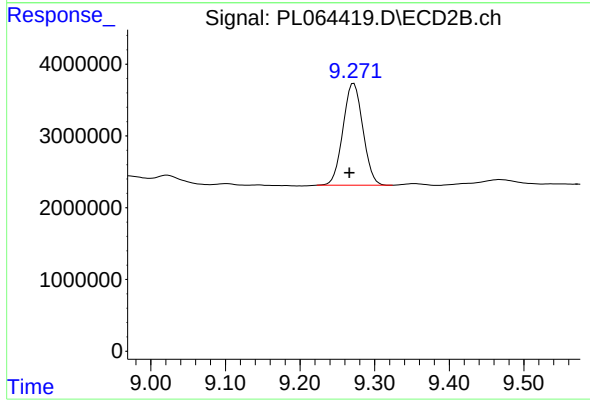
#28 Decachlorobiphenyl

R.T.: 8.171 min  
Delta R.T.: 0.002 min  
Response: 30523572  
Conc: 10.00 ng/ml

Instrument :  
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#28 Decachlorobiphenyl

R.T.: 9.272 min  
Delta R.T.: 0.006 min  
Response: 26286074  
Conc: 11.08 ng/ml