

Data Path : P:\HPCHEM1\ECD\_L\Data\PL013118\  
 Data File : PL032761.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 31 Jan 2018 10:47  
 Operator : UA\AJ  
 Sample : J1333-08DL 2X  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 P-8DL

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 01 01:27:06 2018  
 Quant Method : P:\HPCHEM1\ECD\_L\methods\PL012618.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jan 27 04:03:48 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|---------|
| -----                       |                 |       |       |          |          |        |         |
| System Monitoring Compounds |                 |       |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.408 | 3.991 | 88800493 | 14921762 | 9.933  | 11.915m |
| 28)                         | SA Decachlor... | 8.112 | 9.024 | 62325130 | 11295993 | 5.356  | 5.939m  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 12)                         | B 4,4'-DDE      | 5.544 | 6.312 | 74030904 | 9080728  | 5.827m | 4.762   |
| 13)                         | MA Dieldrin     | 5.673 | 6.456 | 522.9E6  | 80998956 | 40.846 | 42.384  |
| 15)                         | B Endosulfa...  | 6.200 | 6.872 | 8742771  | 3376078  | 0.745m | 1.917m# |
| 17)                         | MA 4,4'-DDT     | 6.294 | 7.092 | 22974990 | 3030850  | 2.173  | 2.273m  |
| 19)                         | B Endosulfa...  | 6.581 | 7.219 | 625.1E6  | 96288920 | 56.431 | 59.704  |
| -----                       |                 |       |       |          |          |        |         |

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

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Sample : J1333-08DL 2X  
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ALS Vial : 8 Sample Multiplier: 1

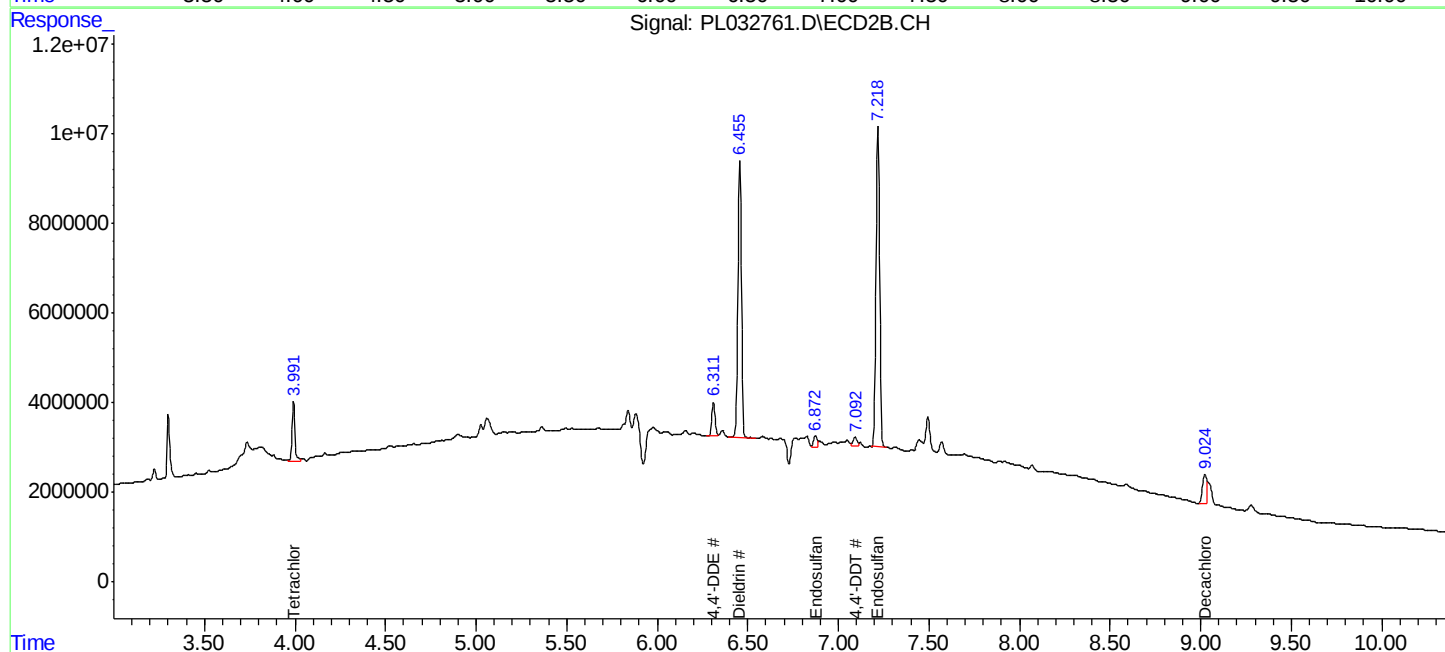
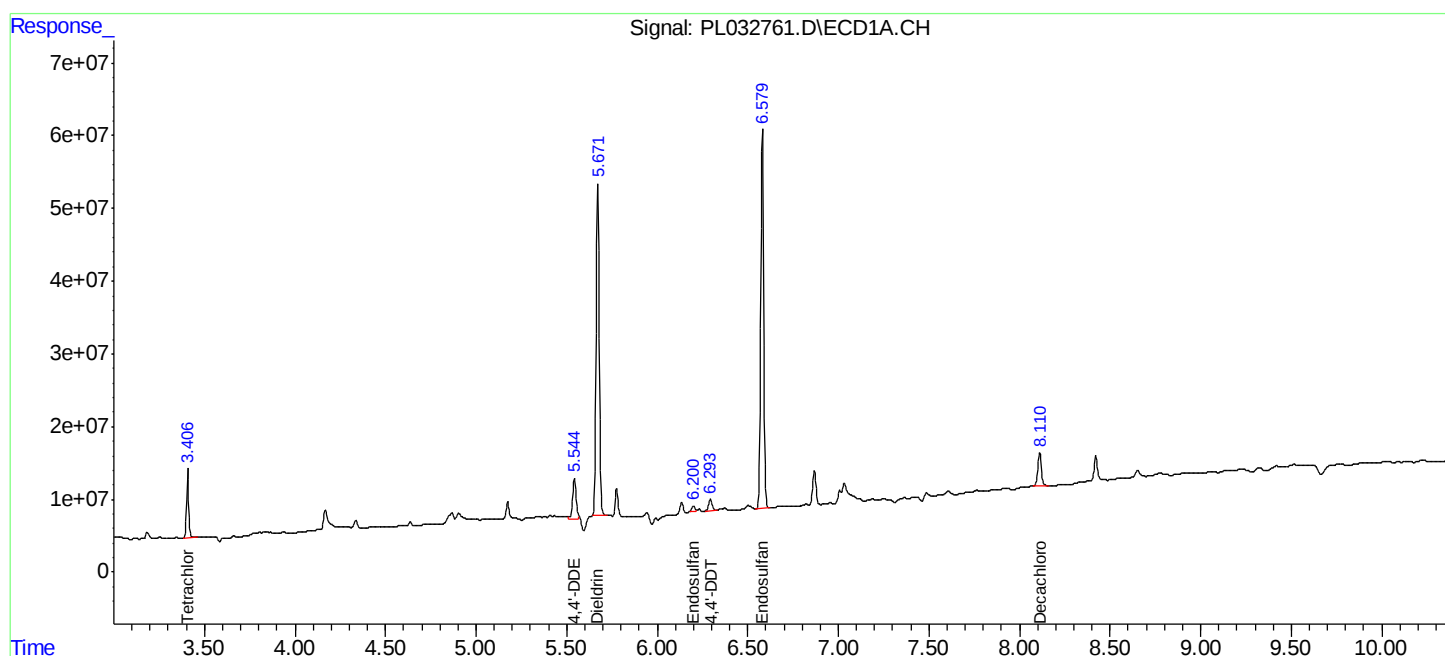
Instrument :  
ECD\_L  
ClientSampled :  
P-8DL

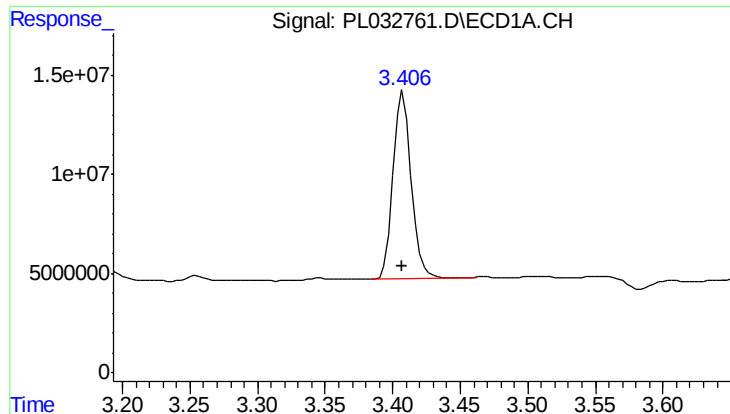
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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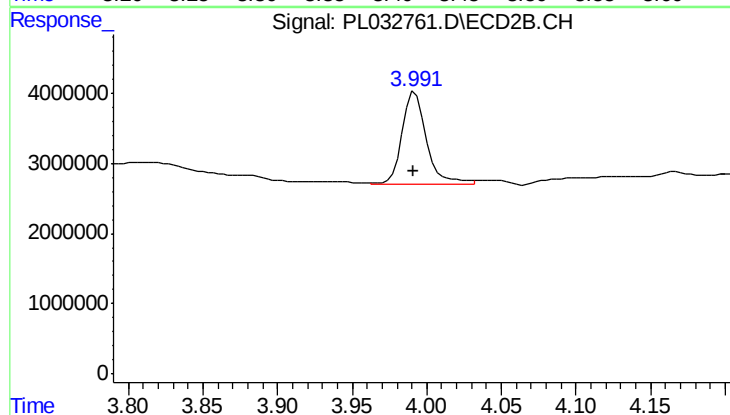
#1 Tetrachloro-m-xylene

R.T.: 3.408 min  
Delta R.T.: 0.000 min  
Response: 88800493  
Conc: 9.93 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
P-8DL

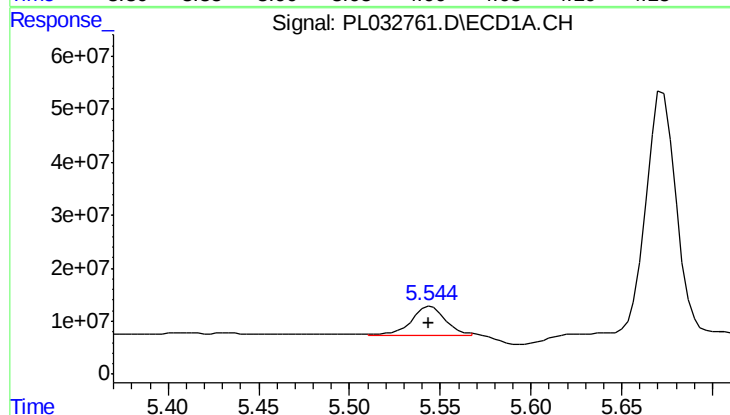
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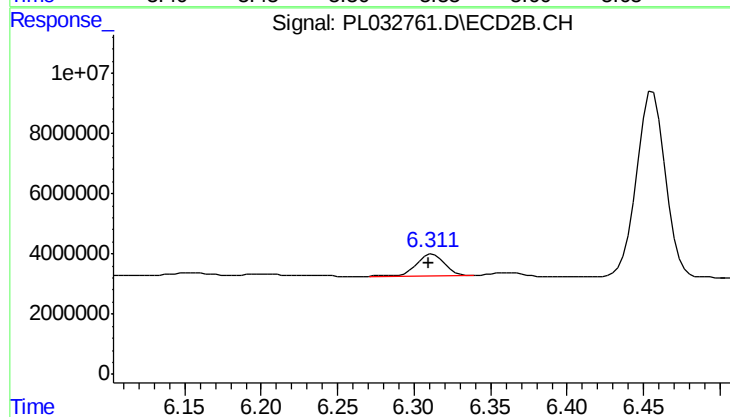
#1 Tetrachloro-m-xylene

R.T.: 3.991 min  
Delta R.T.: 0.000 min  
Response: 14921762  
Conc: 11.92 ng/ml m



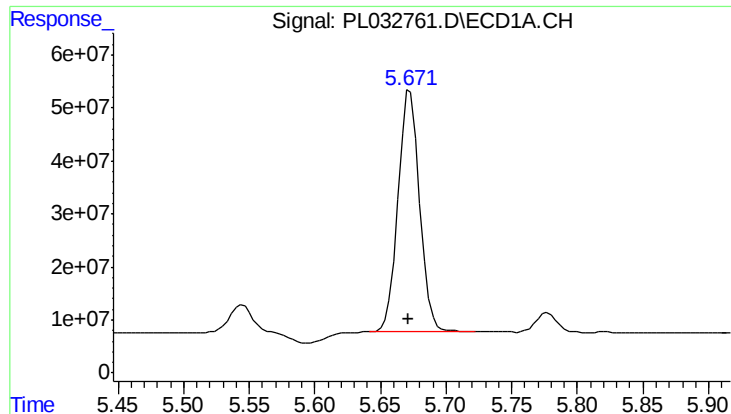
#12 4,4'-DDE

R.T.: 5.544 min  
Delta R.T.: 0.000 min  
Response: 74030904  
Conc: 5.83 ng/ml m



#12 4,4'-DDE

R.T.: 6.312 min  
Delta R.T.: 0.003 min  
Response: 9080728  
Conc: 4.76 ng/ml



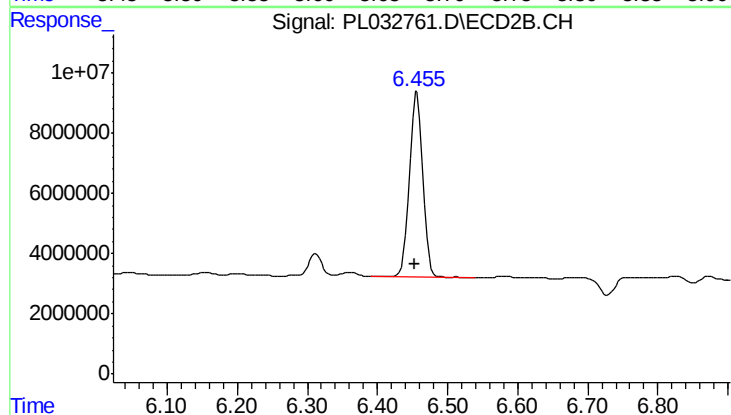
#13 Dielddrin

R.T.: 5.673 min  
Delta R.T.: 0.002 min  
Response: 522913213  
Conc: 40.85 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
P-8DL

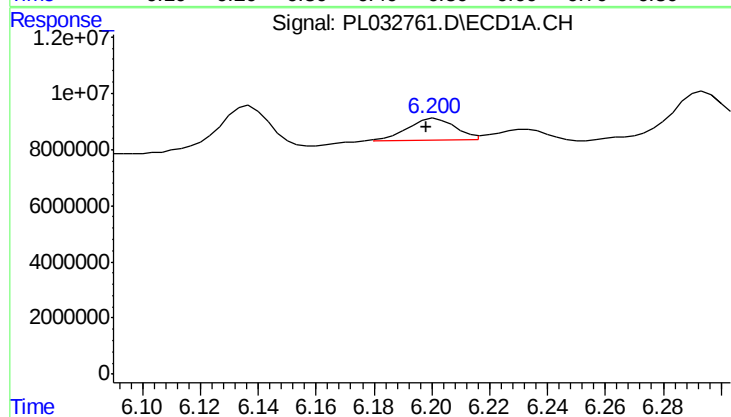
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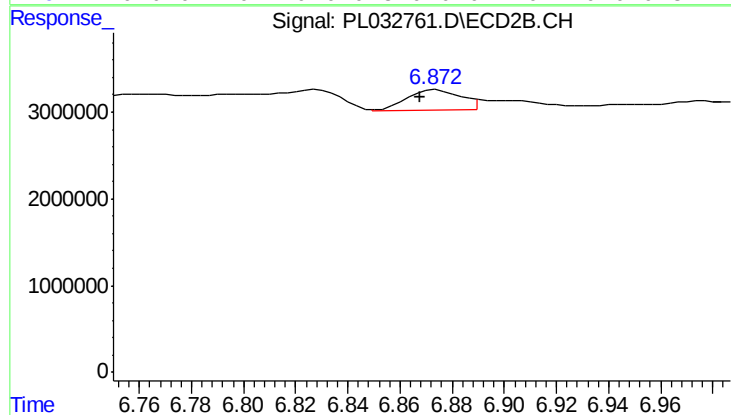
#13 Dielddrin

R.T.: 6.456 min  
Delta R.T.: 0.003 min  
Response: 80998956  
Conc: 42.38 ng/ml



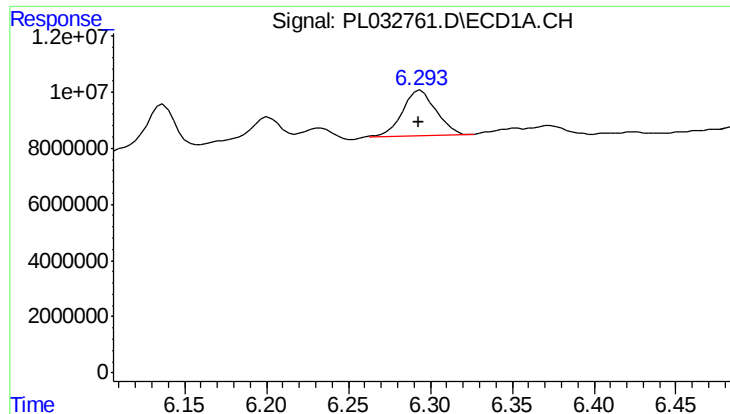
#15 Endosulfan II

R.T.: 6.200 min  
Delta R.T.: 0.002 min  
Response: 8742771  
Conc: 0.75 ng/ml m



#15 Endosulfan II

R.T.: 6.872 min  
Delta R.T.: 0.005 min  
Response: 3376078  
Conc: 1.92 ng/ml m



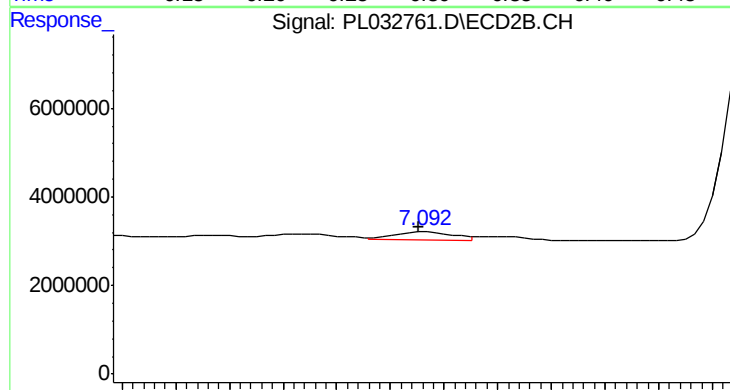
#17 4,4'-DDT

R.T.: 6.294 min  
Delta R.T.: 0.002 min  
Response: 22974990  
Conc: 2.17 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
P-8DL

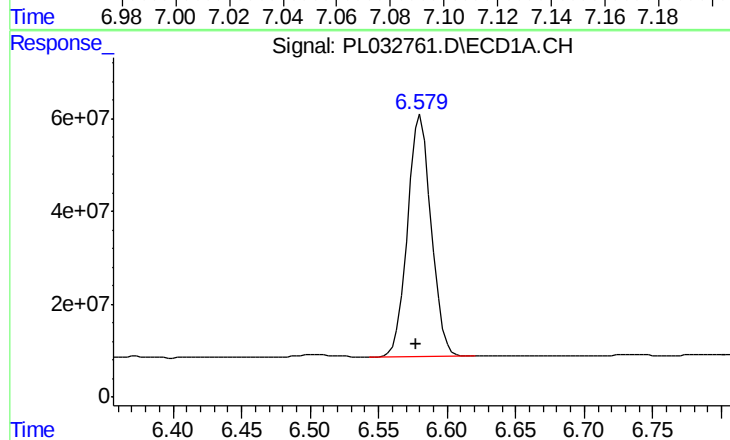
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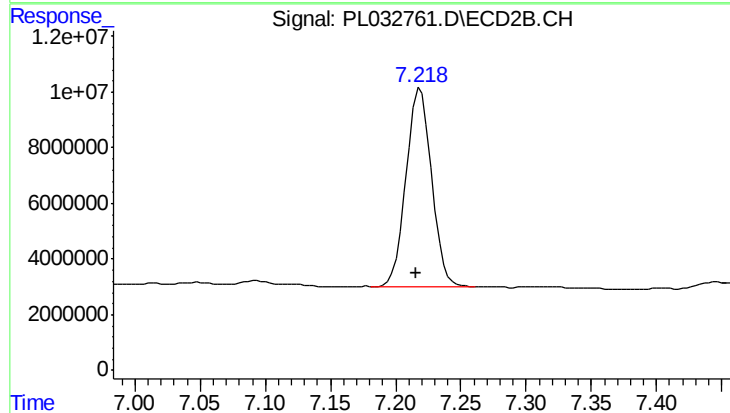
#17 4,4'-DDT

R.T.: 7.092 min  
Delta R.T.: 0.001 min  
Response: 3030850  
Conc: 2.27 ng/ml m



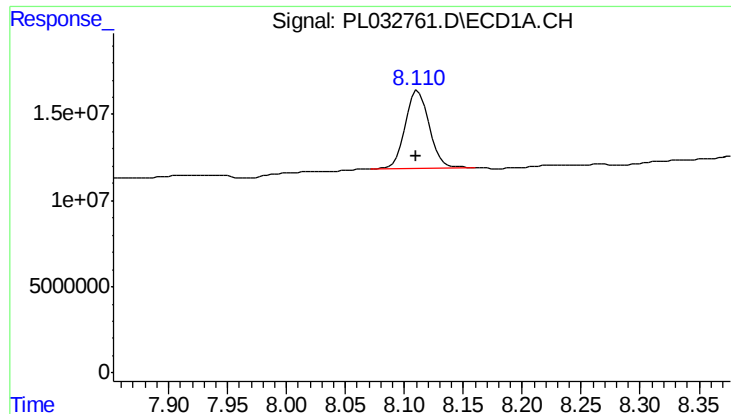
#19 Endosulfan Sulfate

R.T.: 6.581 min  
Delta R.T.: 0.004 min  
Response: 625091895  
Conc: 56.43 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.219 min  
Delta R.T.: 0.004 min  
Response: 96288920  
Conc: 59.70 ng/ml



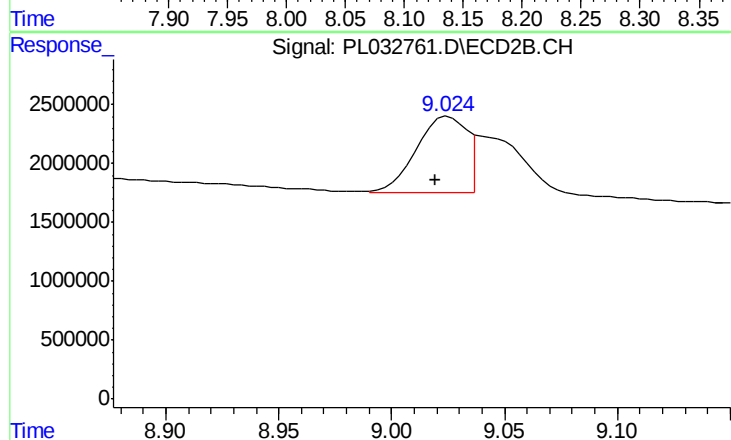
#28 Decachlorobiphenyl

R.T.: 8.112 min  
Delta R.T.: 0.002 min  
Response: 62325130  
Conc: 5.36 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
P-8DL

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#28 Decachlorobiphenyl

R.T.: 9.024 min  
Delta R.T.: 0.005 min  
Response: 11295993  
Conc: 5.94 ng/ml m