

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081420\  
 Data File : PL060734.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Aug 2020 10:27  
 Operator : DD\AJ  
 Sample : L3677-05DL 10X  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-1DL

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 14 16:37:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081020.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Aug 11 01:39:18 2020  
 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...          | 3.463 | 4.011 | 4163063  | 5598392  | 2.221   | 2.105    |
| 28) SA Decachlor...         | 8.219 | 9.098 | 18022139 | 20112200 | 9.874   | 10.720   |
| Target Compounds            |       |       |          |          |         |          |
| 4) MA Heptachlor            | 4.484 | 5.196 | 1489761  | 2453641  | 0.599m  | 0.694m   |
| 10) B gamma-Chl...          | 5.403 | 6.123 | 49066684 | 50819059 | 23.142  | 16.809m# |
| 11) B alpha-Chl...          | 5.462 | 6.199 | 37770184 | 71196512 | 17.798  | 23.159 # |
| 12) B 4,4'-DDE              | 5.627 | 6.355 | 203.2E6  | 264.1E6  | 102.483 | 92.763   |
| 16) A 4,4'-DDD              | 6.143 | 6.847 | 873.6E6  | 1125.8E6 | 518.866 | 490.640  |
| 17) MA 4,4'-DDT             | 6.384 | 7.147 | 1366.5E6 | 1659.3E6 | 826.665 | 759.043  |
| -----                       |       |       |          |          |         |          |

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

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Data File : PL060734.D  
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Acq On : 14 Aug 2020 10:27  
Operator : DD\AJ  
Sample : L3677-05DL 10X  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

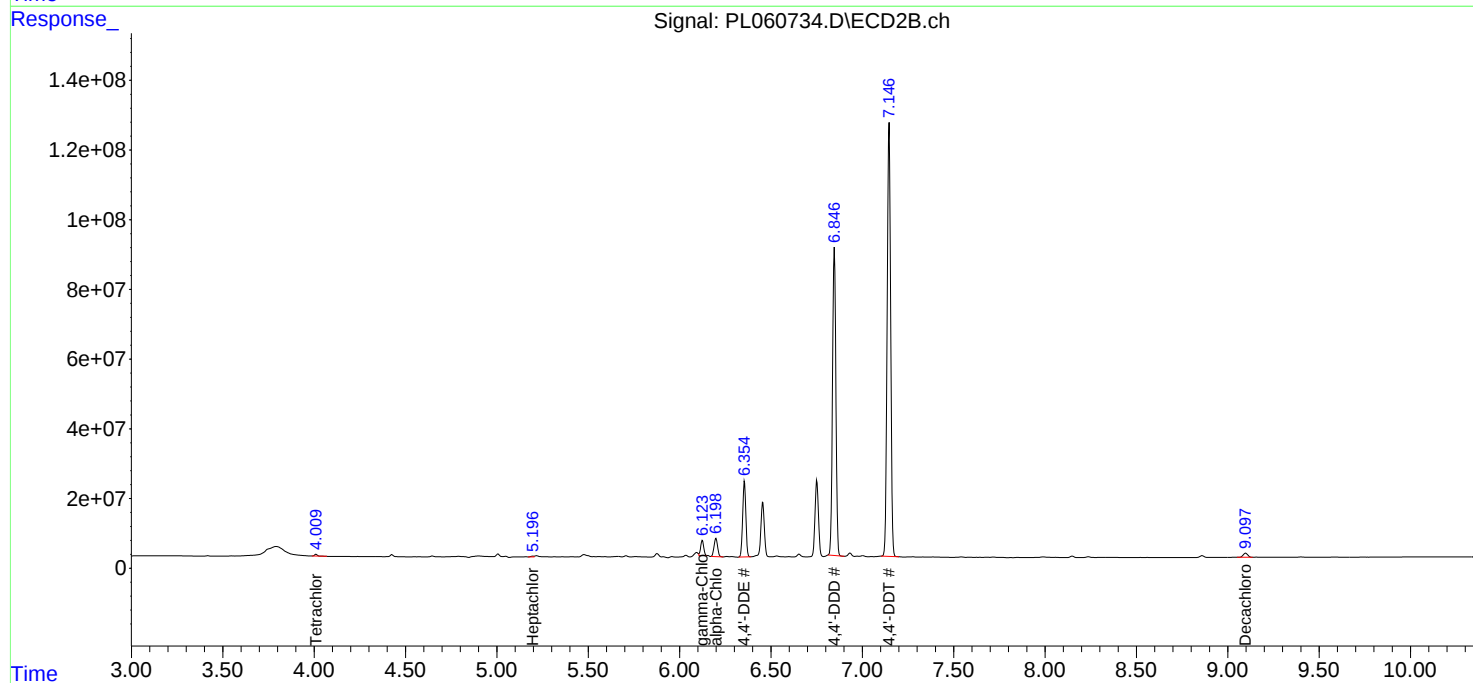
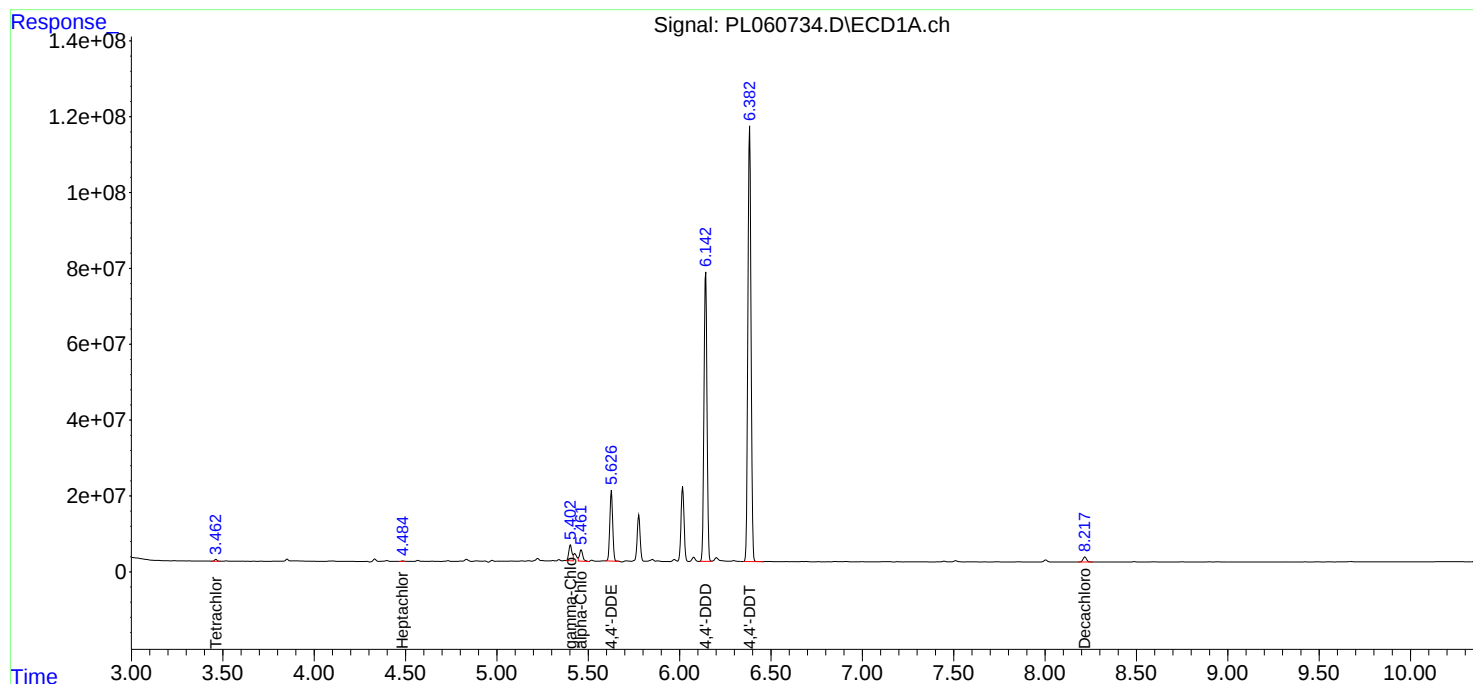
Instrument :  
ECD\_L  
ClientSampleId :  
TP-1DL

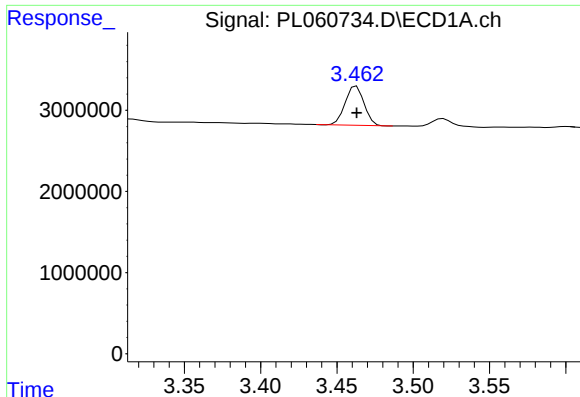
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 14 16:37:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081020.M  
Quant Title : GC Extractables  
QLast Update : Tue Aug 11 01:39:18 2020  
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





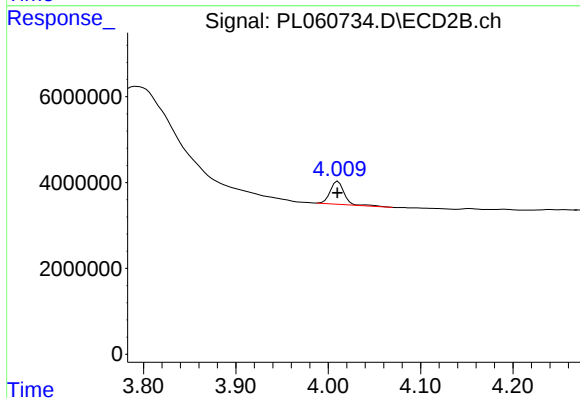
#1 Tetrachloro-m-xylene

R.T.: 3.463 min  
Delta R.T.: 0.000 min  
Response: 4163063  
Conc: 2.22 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1DL

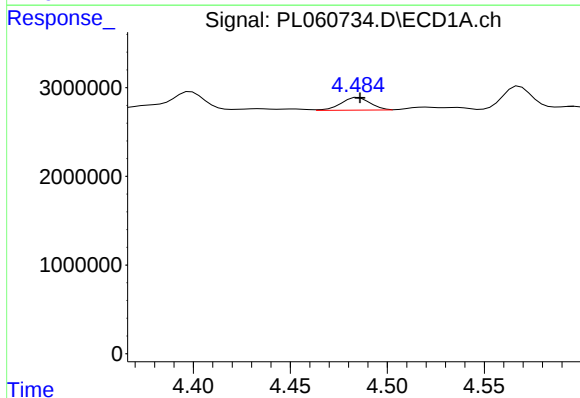
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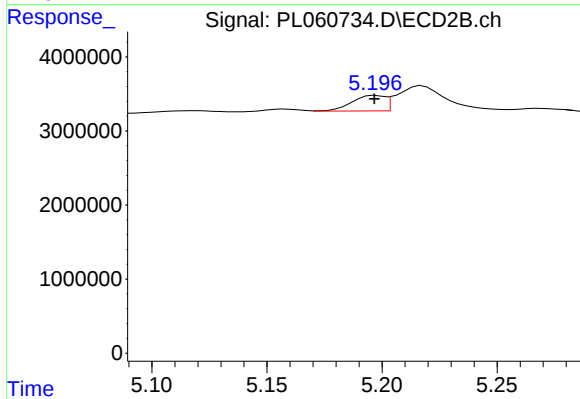
#1 Tetrachloro-m-xylene

R.T.: 4.011 min  
Delta R.T.: 0.000 min  
Response: 5598392  
Conc: 2.11 ng/ml



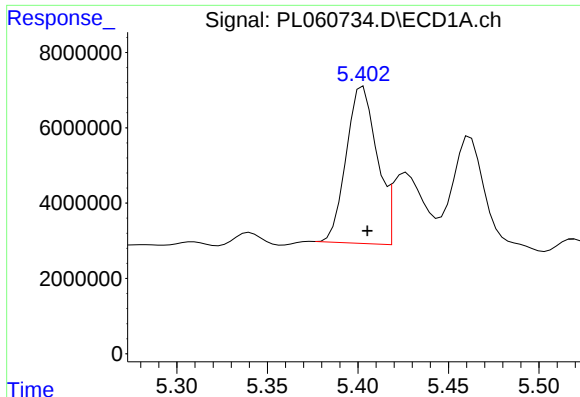
#4 Heptachlor

R.T.: 4.484 min  
Delta R.T.: -0.002 min  
Response: 1489761  
Conc: 0.60 ng/ml m



#4 Heptachlor

R.T.: 5.196 min  
Delta R.T.: 0.000 min  
Response: 2453641  
Conc: 0.69 ng/ml m



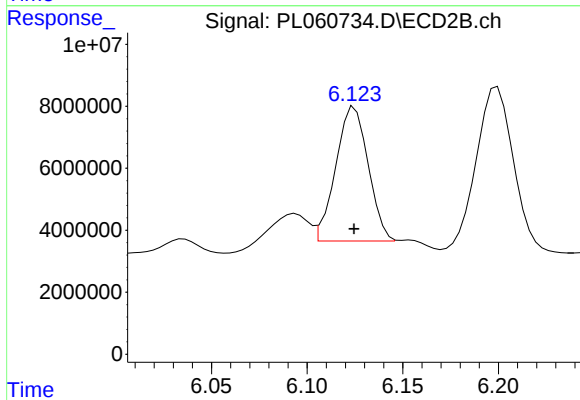
#10 gamma-Chlordane

R.T.: 5.403 min  
Delta R.T.: -0.002 min  
Response: 49066684  
Conc: 23.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1DL

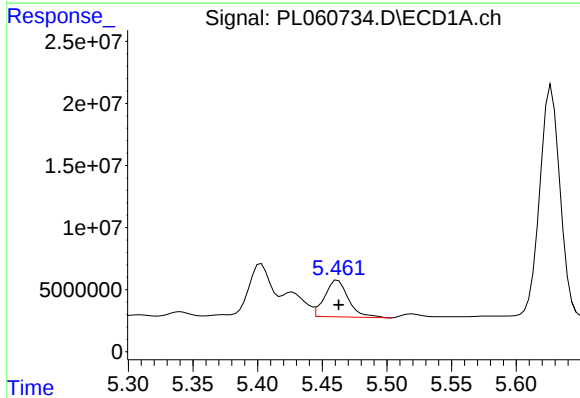
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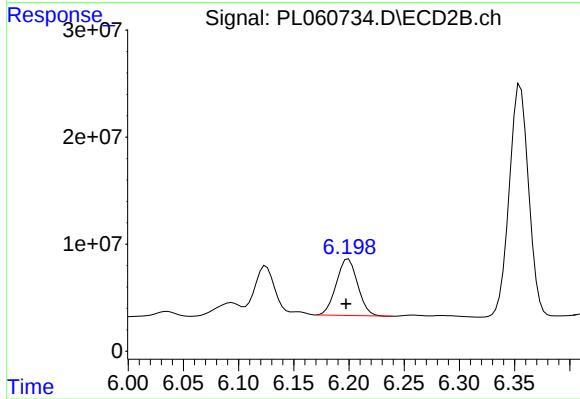
#10 gamma-Chlordane

R.T.: 6.123 min  
Delta R.T.: -0.001 min  
Response: 50819059  
Conc: 16.81 ng/ml m



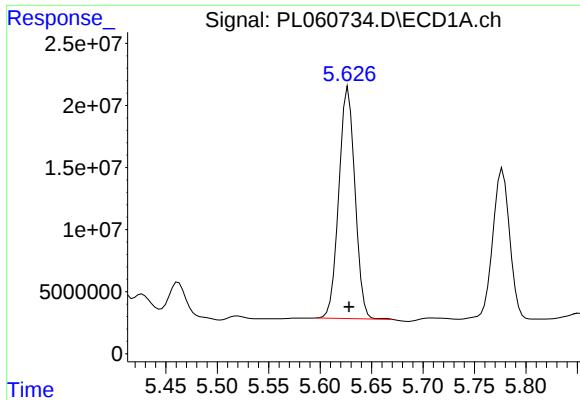
#11 alpha-Chlordane

R.T.: 5.462 min  
Delta R.T.: 0.000 min  
Response: 37770184  
Conc: 17.80 ng/ml



#11 alpha-Chlordane

R.T.: 6.199 min  
Delta R.T.: 0.002 min  
Response: 71196512  
Conc: 23.16 ng/ml



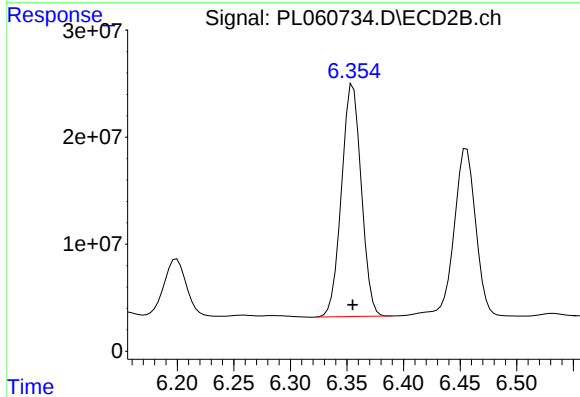
#12 4,4'-DDE

R.T.: 5.627 min  
Delta R.T.: 0.000 min  
Response: 203196726  
Conc: 102.48 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1DL

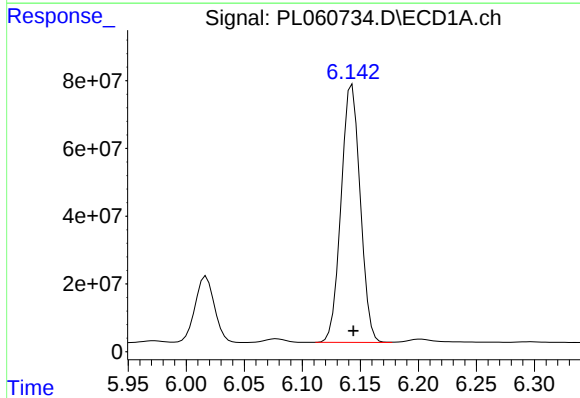
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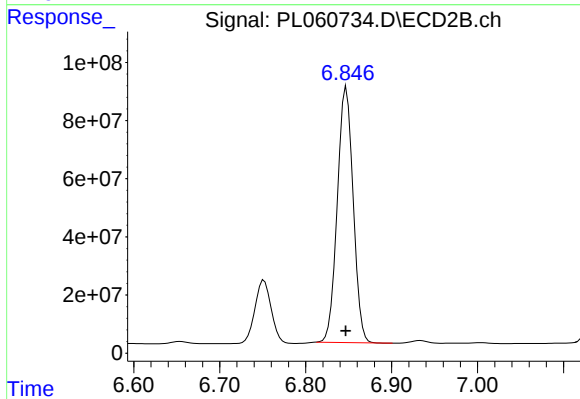
#12 4,4'-DDE

R.T.: 6.355 min  
Delta R.T.: 0.000 min  
Response: 264061855  
Conc: 92.76 ng/ml



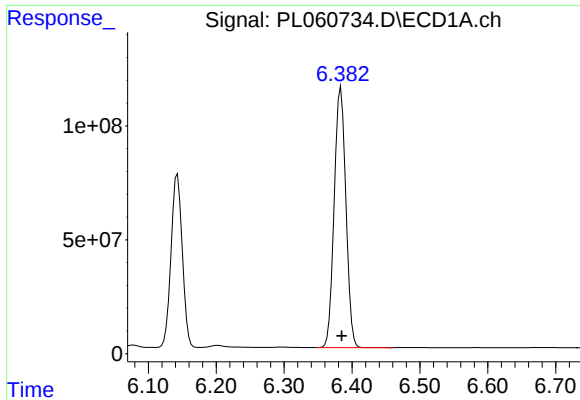
#16 4,4'-DDD

R.T.: 6.143 min  
Delta R.T.: -0.001 min  
Response: 873579186  
Conc: 518.87 ng/ml



#16 4,4'-DDD

R.T.: 6.847 min  
Delta R.T.: 0.000 min  
Response: 1125837687  
Conc: 490.64 ng/ml



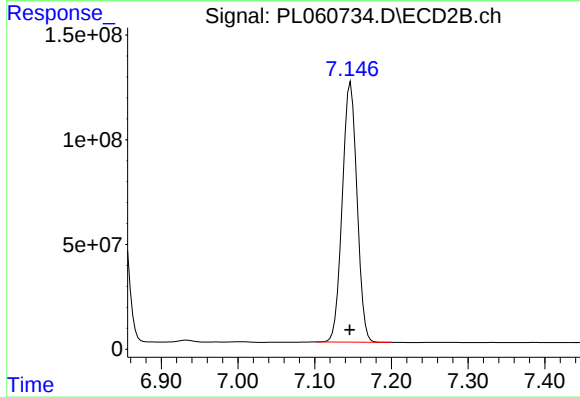
#17 4,4'-DDT

R.T.: 6.384 min  
Delta R.T.: -0.001 min  
Response: 1366463956  
Conc: 826.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1DL

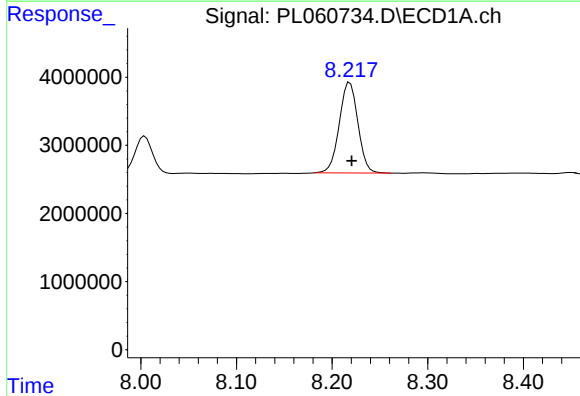
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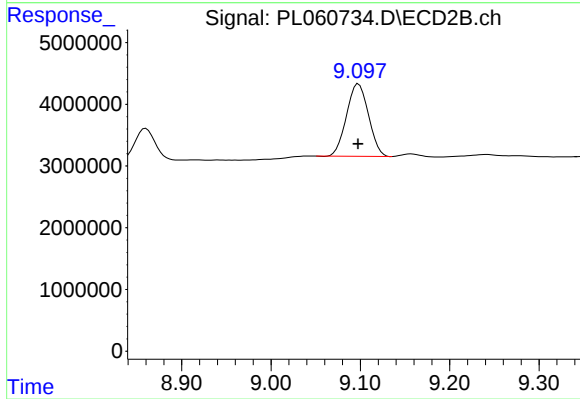
#17 4,4'-DDT

R.T.: 7.147 min  
Delta R.T.: 0.000 min  
Response: 1659272031  
Conc: 759.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.219 min  
Delta R.T.: -0.002 min  
Response: 18022139  
Conc: 9.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min  
Delta R.T.: 0.000 min  
Response: 20112200  
Conc: 10.72 ng/ml