

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102319\  
 Data File : PL053599.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Oct 2019 13:55  
 Operator : SG\AJ  
 Sample : K5485-03  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 23 22:35:36 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101919.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 18 13:56:08 2019  
 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... | 3.543  | 4.045  | 131.5E6  | 30666758 | 12.132 | 12.255   |
| 28)                         | SA Decachlor... | 8.330  | 9.125  | 91633630 | 28414415 | 9.339  | 10.090   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 8)                          | B Heptachlo...  | 0.000  | 5.945f | 0        | 7059248  | N.D.   | 2.421 #  |
| 12)                         | B 4,4'-DDE      | 5.728  | 6.386  | 8228404  | 2542549  | 0.692  | 0.903 #  |
| 16)                         | A 4,4'-DDD      | 6.245  | 6.879  | 3765530  | 2092346  | 0.423  | 1.004 #  |
| 17)                         | MA 4,4'-DDT     | 6.486  | 7.175  | 6424978  | 786053   | 0.649  | 0.340 #  |
| 18)                         | B Endrin al...  | 0.000  | 7.103  | 0        | 815390   | N.D.   | 0.371 #  |
| 20)                         | A Methoxychlor  | 7.020f | 0.000  | 2973772  | 0        | 0.603  | N.D. #   |
| 27)                         | Chlordane-5     | 0.000  | 7.014f | 0        | 2720910  | N.D.   | 35.592 # |
| -----                       |                 |        |        |          |          |        |          |

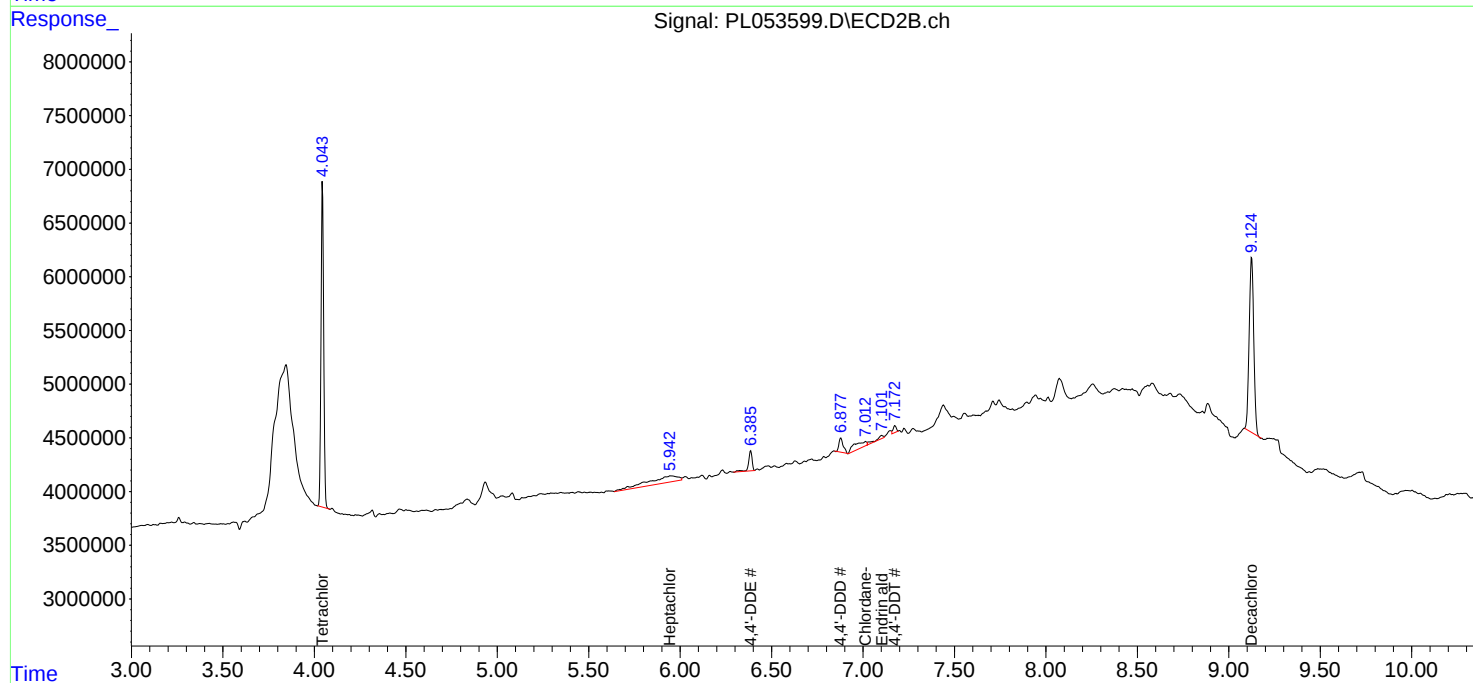
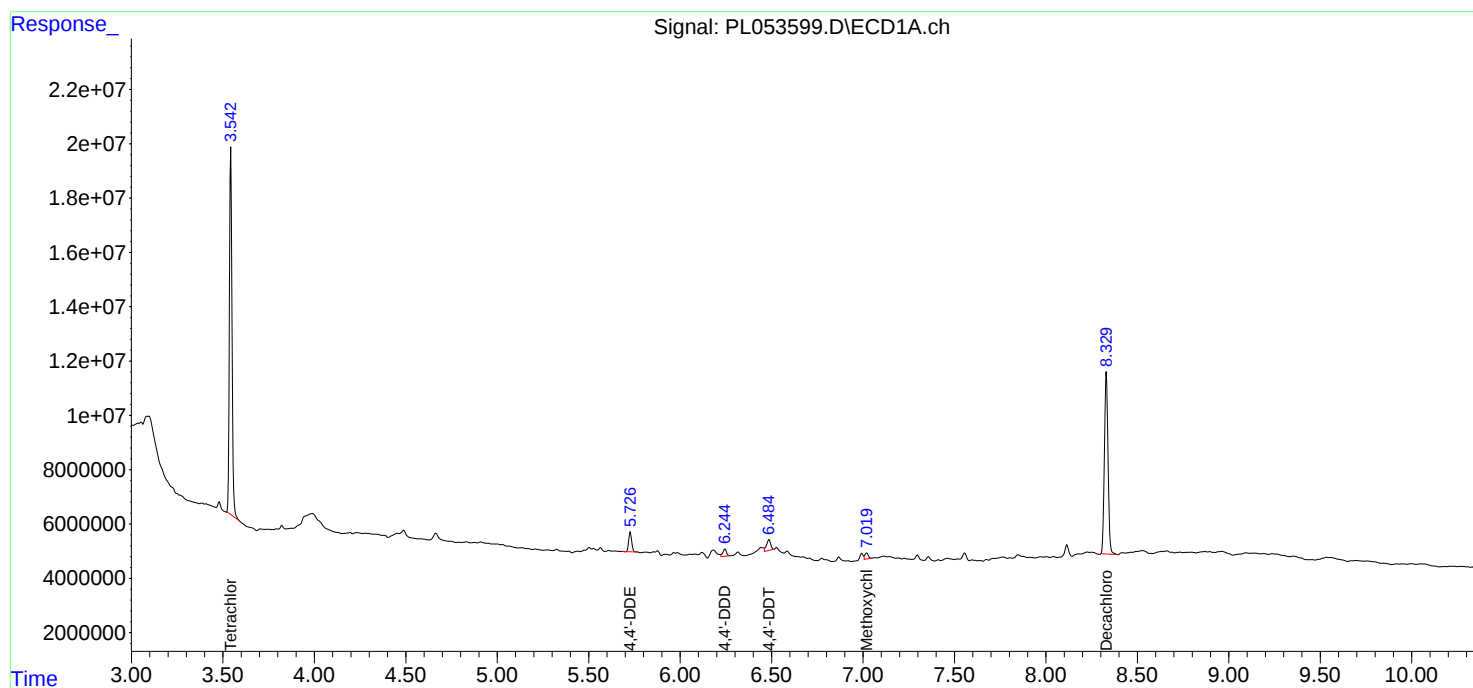
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

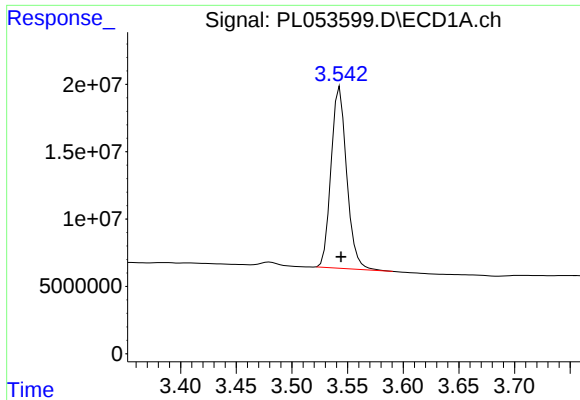
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102319\  
Data File : PL053599.D  
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Acq On : 23 Oct 2019 13:55  
Operator : SG\AJ  
Sample : K5485-03  
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ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

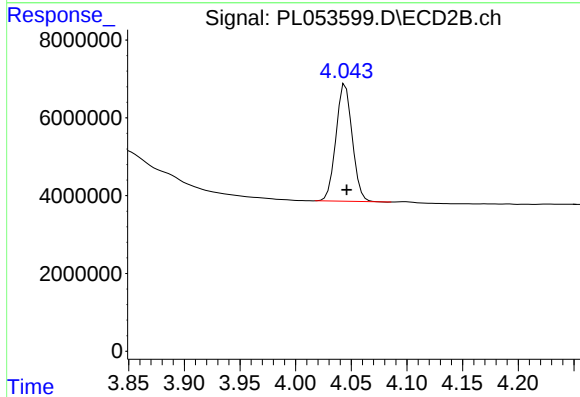




#1 Tetrachloro-m-xylene

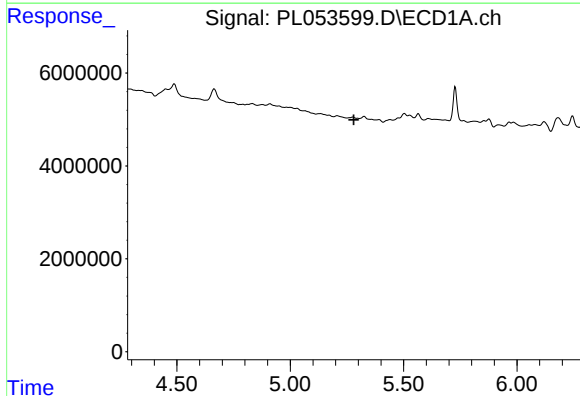
R.T.: 3.543 min  
Delta R.T.: 0.000 min  
Response: 131499791  
Conc: 12.13 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



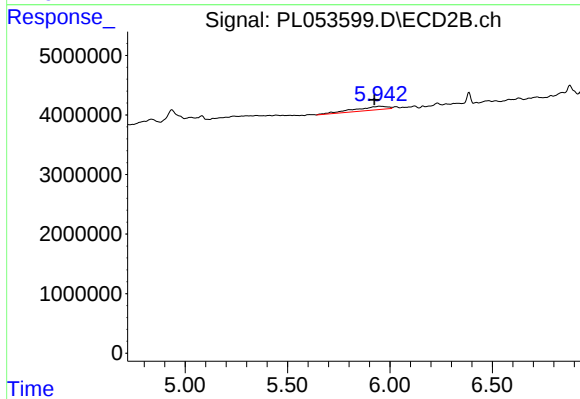
#1 Tetrachloro-m-xylene

R.T.: 4.045 min  
Delta R.T.: -0.001 min  
Response: 30666758  
Conc: 12.26 ng/ml



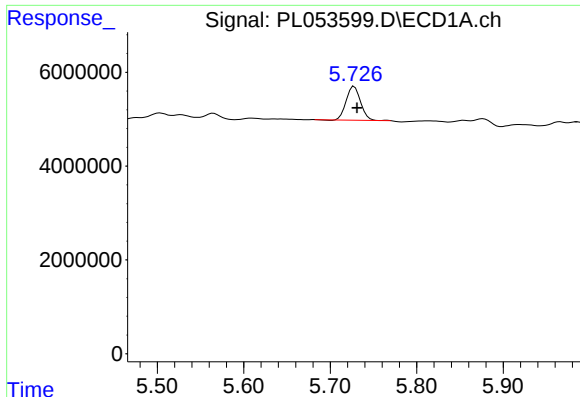
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.280 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

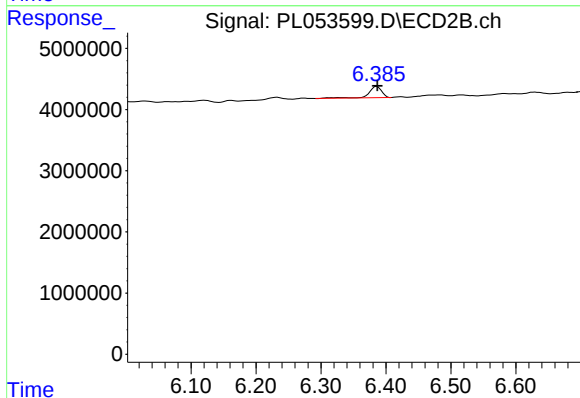
R.T.: 5.945 min  
Delta R.T.: 0.020 min  
Response: 7059248  
Conc: 2.42 ng/ml



#12 4,4'-DDE

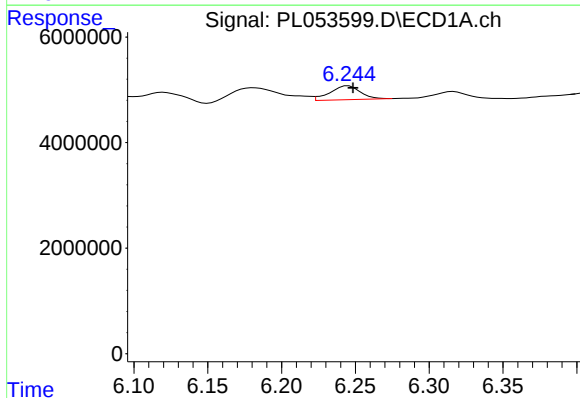
R.T.: 5.728 min  
Delta R.T.: -0.003 min  
Response: 8228404  
Conc: 0.69 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



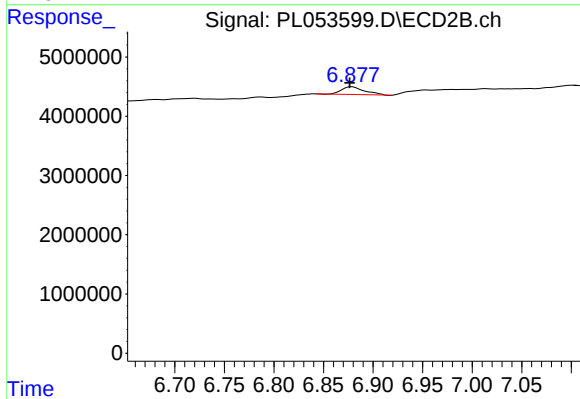
#12 4,4'-DDE

R.T.: 6.386 min  
Delta R.T.: 0.000 min  
Response: 2542549  
Conc: 0.90 ng/ml



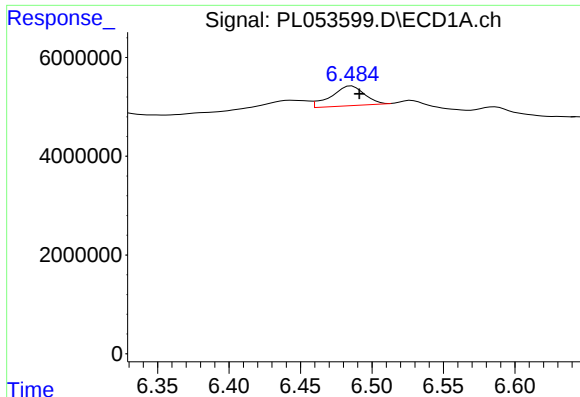
#16 4,4'-DDD

R.T.: 6.245 min  
Delta R.T.: -0.003 min  
Response: 3765530  
Conc: 0.42 ng/ml



#16 4,4'-DDD

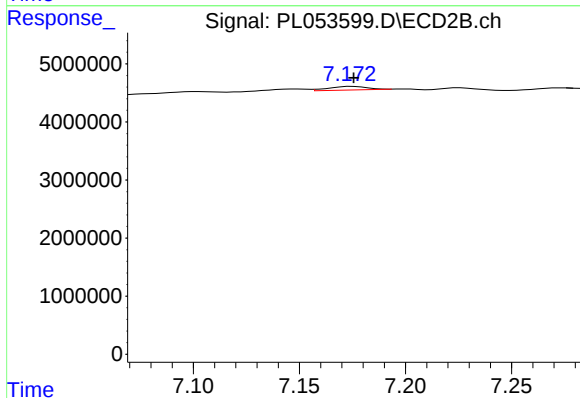
R.T.: 6.879 min  
Delta R.T.: 0.002 min  
Response: 2092346  
Conc: 1.00 ng/ml



#17 4,4'-DDT

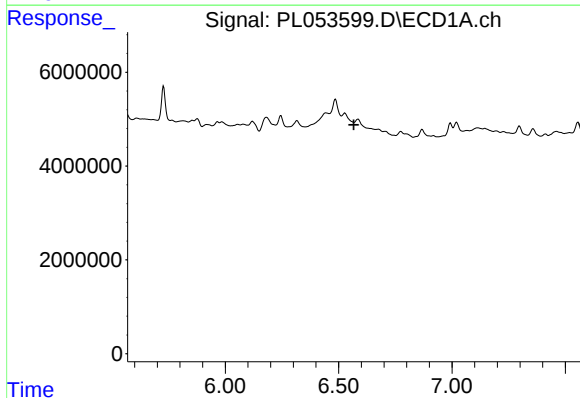
R.T.: 6.486 min  
Delta R.T.: -0.005 min  
Response: 6424978  
Conc: 0.65 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



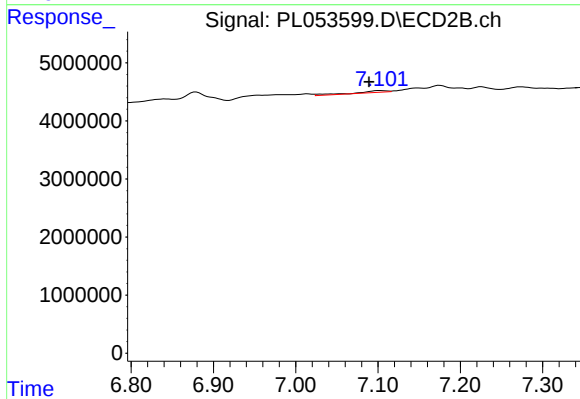
#17 4,4'-DDT

R.T.: 7.175 min  
Delta R.T.: 0.000 min  
Response: 786053  
Conc: 0.34 ng/ml



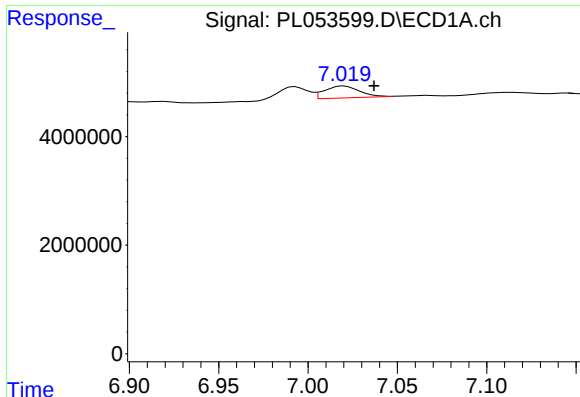
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 6.567 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

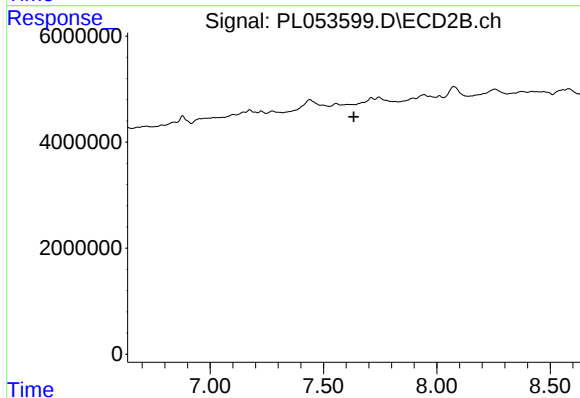
R.T.: 7.103 min  
Delta R.T.: 0.014 min  
Response: 815390  
Conc: 0.37 ng/ml



#20 Methoxychlor

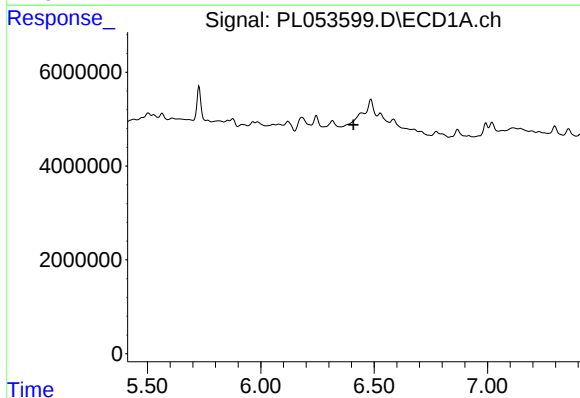
R.T.: 7.020 min  
Delta R.T.: -0.017 min  
Response: 2973772  
Conc: 0.60 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



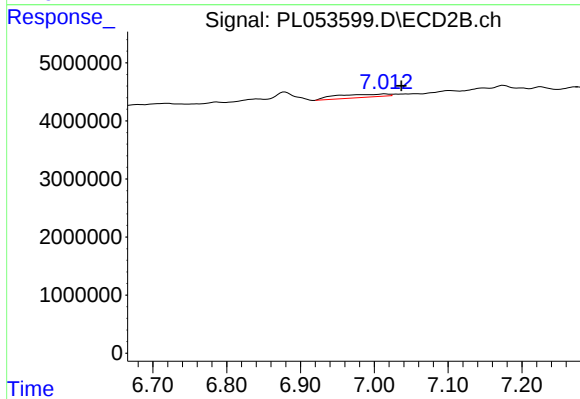
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.633 min  
Response: 0  
Conc: N.D.



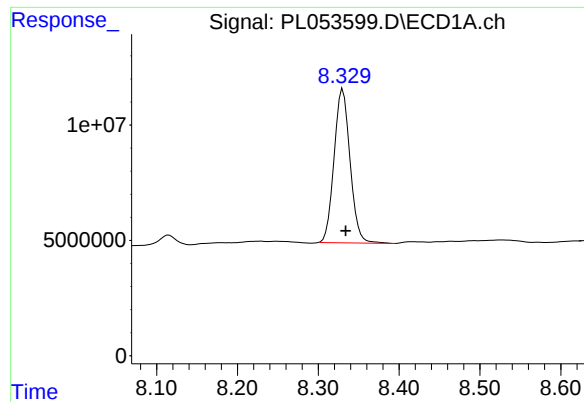
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T. : 6.409 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

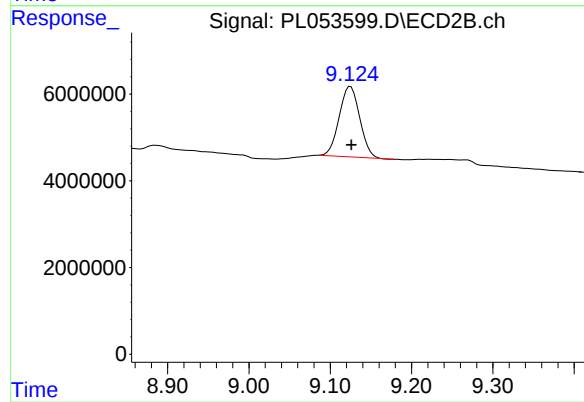
R.T.: 7.014 min  
Delta R.T.: -0.023 min  
Response: 2720910  
Conc: 35.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.330 min  
Delta R.T.: -0.004 min  
Response: 91633630  
Conc: 9.34 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.125 min  
Delta R.T.: -0.001 min  
Response: 28414415  
Conc: 10.09 ng/ml