

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121719\  
 Data File : PL055032.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Dec 2019 14:12  
 Operator : SG\AJ  
 Sample : PB125519BL  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 18 03:39:55 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112619.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Nov 27 01:19:55 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... | 3.536  | 4.050 | 207.4E6  | 53801951 | 17.828 | 21.084 |
| 28)                         | SA Decachlor... | 8.318  | 9.153 | 179.2E6  | 46578657 | 18.716 | 19.429 |
| Target Compounds            |                 |        |       |          |          |        |        |
| 3)                          | MA gamma-BHC... | 4.297f | 0.000 | 4810558  | 0        | 0.282  | N.D. # |
| 6)                          | B beta-BHC      | 4.538f | 0.000 | 7273581  | 0        | 0.981  | N.D. # |
| 9)                          | A Endosulfan I  | 5.626  | 0.000 | 17293445 | 0        | 1.268  | N.D. # |
| 11)                         | B alpha-Chl...  | 5.544  | 0.000 | 75740087 | 0        | 5.136  | N.D. # |
| 12)                         | B 4,4'-DDE      | 5.729  | 0.000 | 4392159  | 0        | 0.330  | N.D. # |
| 19)                         | B Endosulfa...  | 6.778  | 0.000 | 8047015  | 0        | 0.751  | N.D. # |
| 23)                         | Chlordane-1     | 4.445f | 0.000 | 5573058  | 0        | 14.122 | N.D. # |
| 26)                         | Chlordane-4     | 5.544  | 0.000 | 75740087 | 0        | 71.704 | N.D. # |
| -----                       |                 |        |       |          |          |        |        |

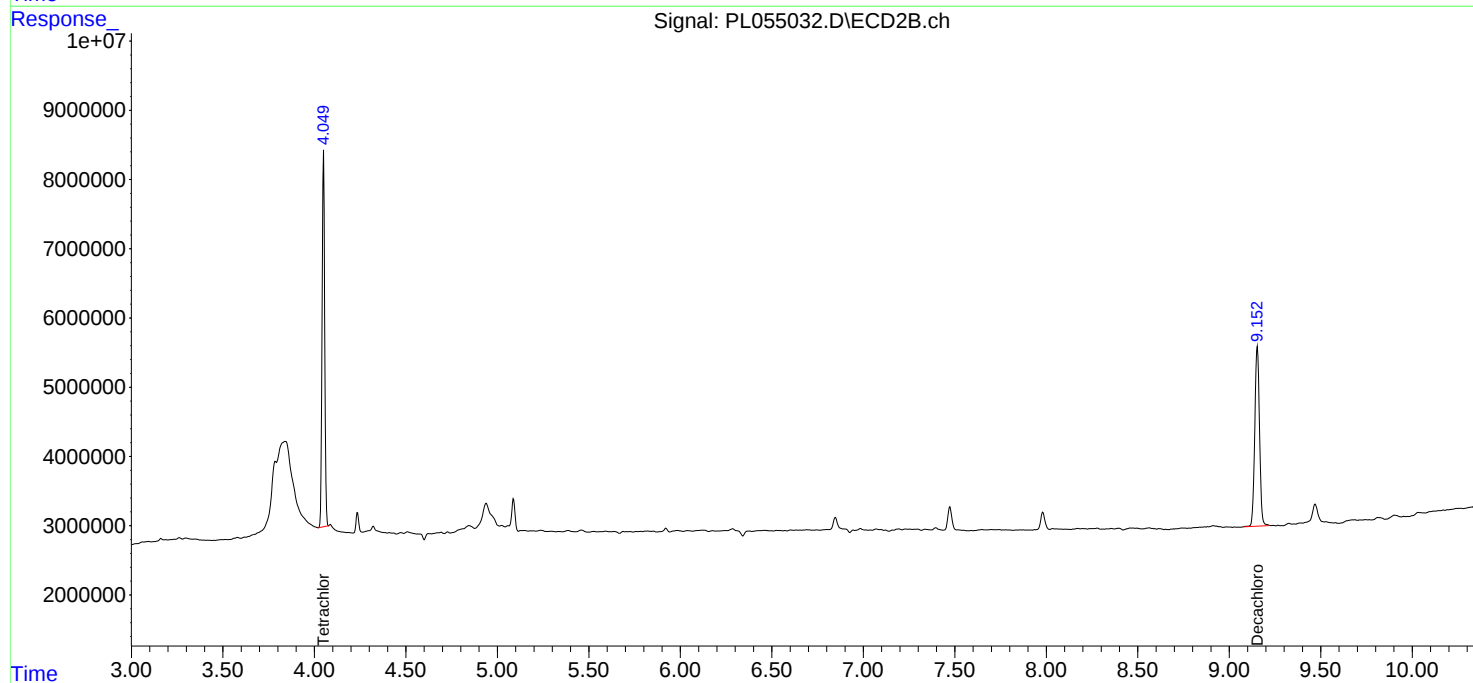
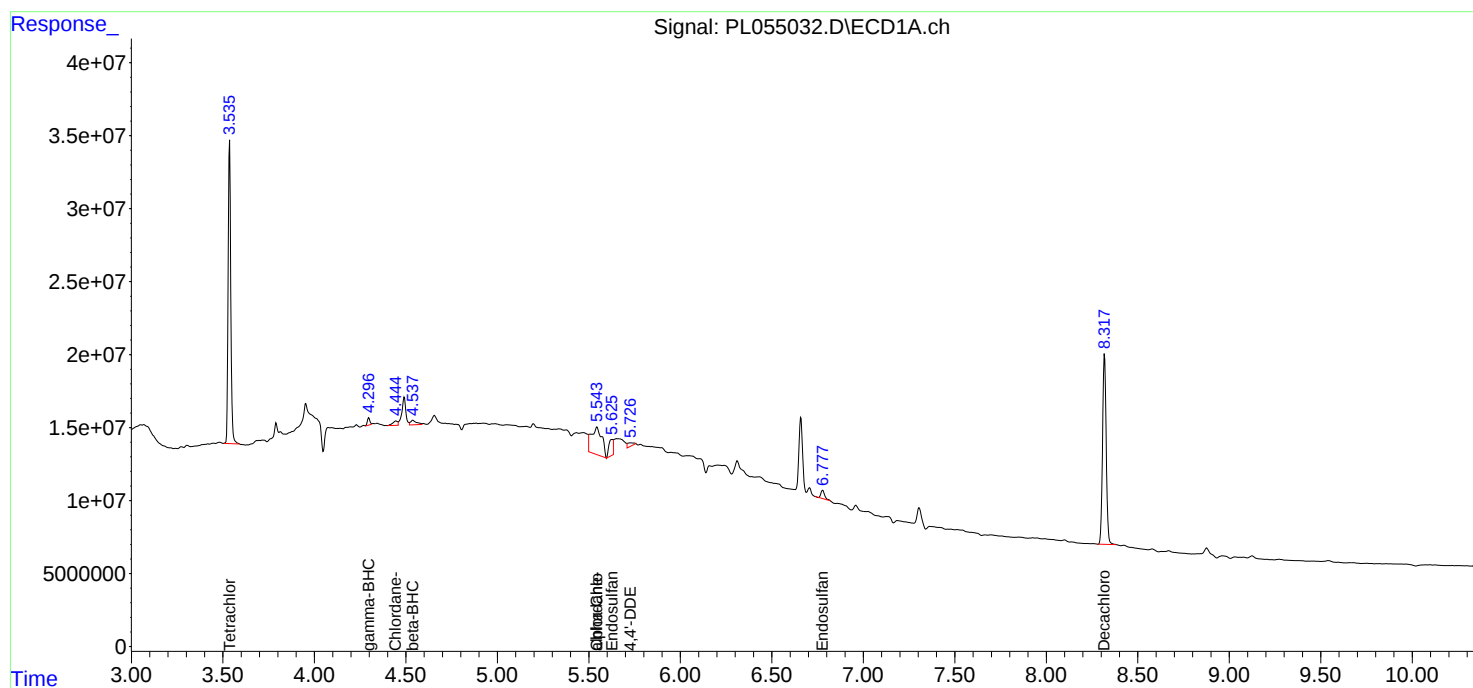
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

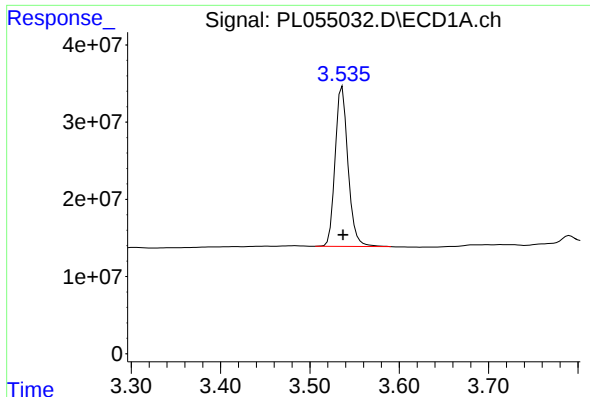
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121719\  
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

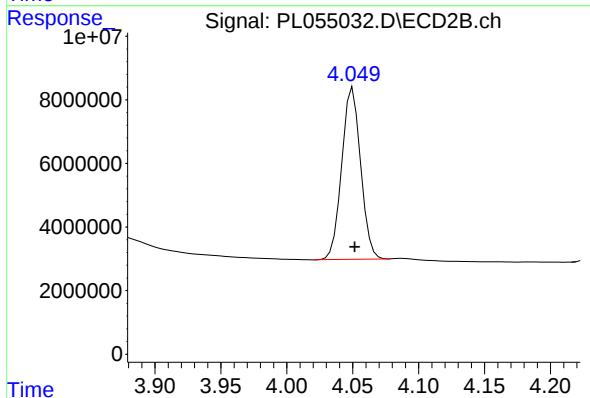




#1 Tetrachloro-m-xylene

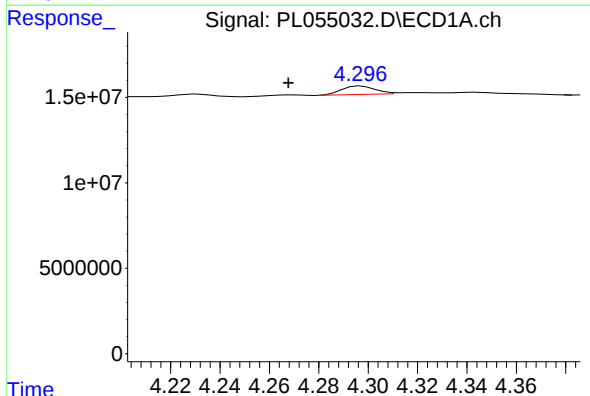
R.T.: 3.536 min  
Delta R.T.: 0.000 min  
Response: 207411699  
Conc: 17.83 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



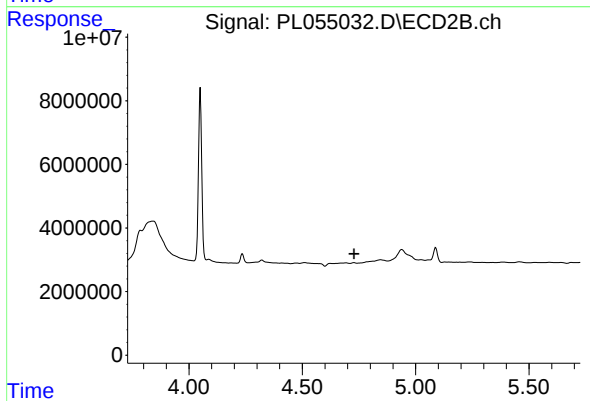
#1 Tetrachloro-m-xylene

R.T.: 4.050 min  
Delta R.T.: -0.001 min  
Response: 53801951  
Conc: 21.08 ng/ml



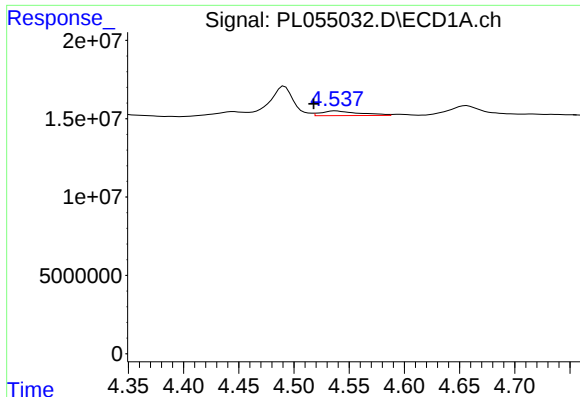
#3 gamma-BHC (Lindane)

R.T.: 4.297 min  
Delta R.T.: 0.029 min  
Response: 4810558  
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

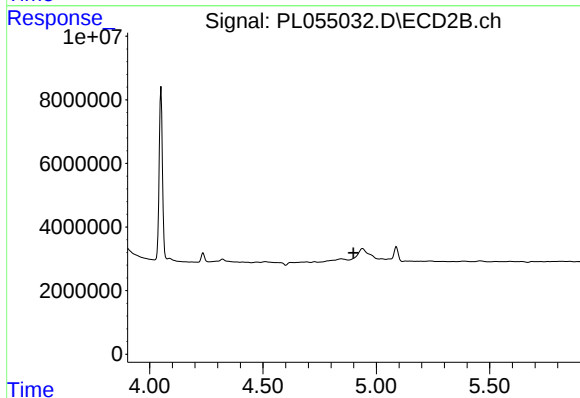
R.T.: 0.000 min  
Exp R.T.: 4.729 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

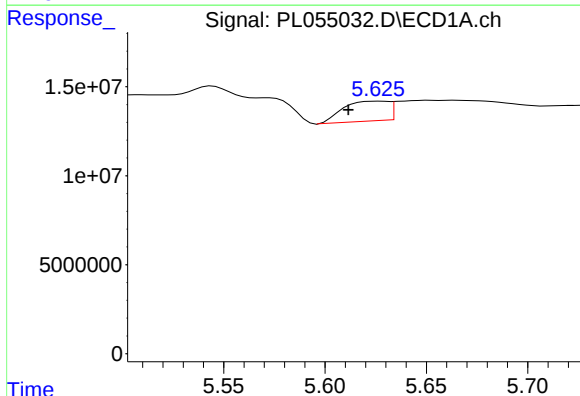
R.T.: 4.538 min  
Delta R.T.: 0.020 min  
Response: 7273581  
Conc: 0.98 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



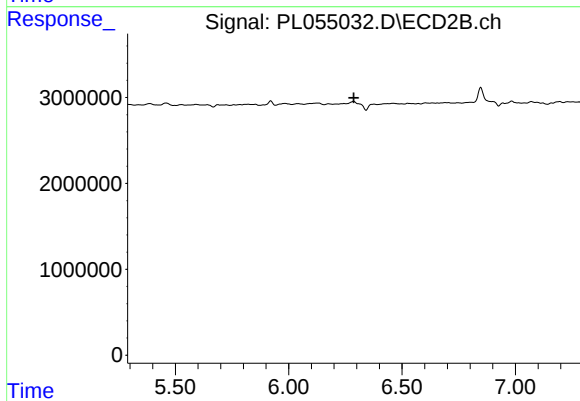
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.899 min  
Response: 0  
Conc: N.D.



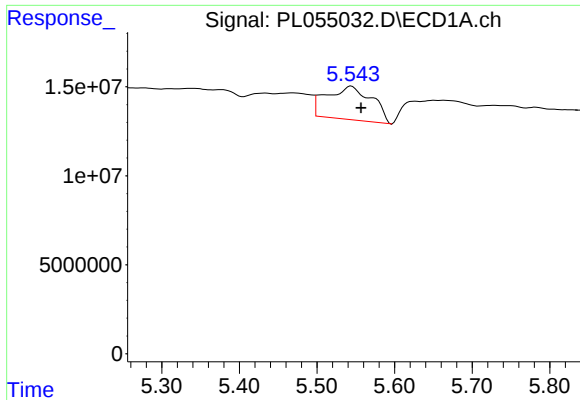
#9 Endosulfan I

R.T.: 5.626 min  
Delta R.T.: 0.015 min  
Response: 17293445  
Conc: 1.27 ng/ml



#9 Endosulfan I

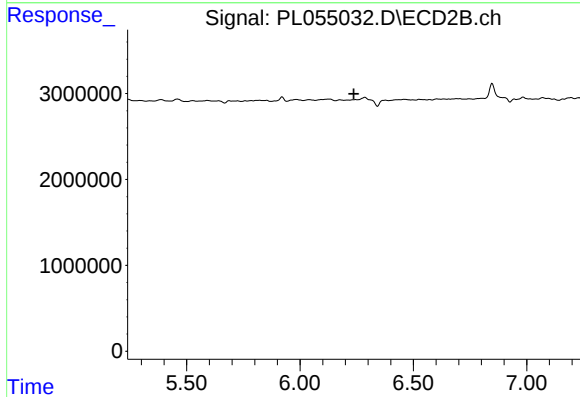
R.T.: 0.000 min  
Exp R.T. : 6.288 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

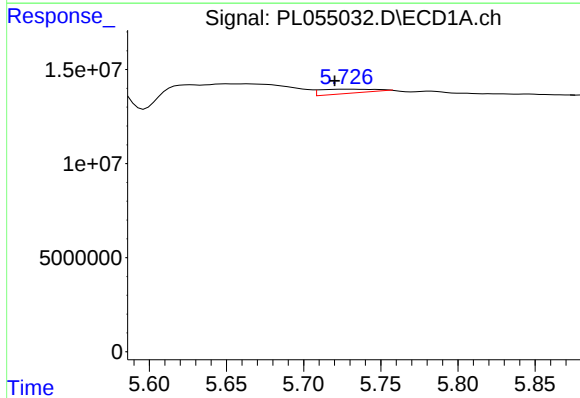
R.T.: 5.544 min  
Delta R.T.: -0.012 min  
Response: 75740087  
Conc: 5.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



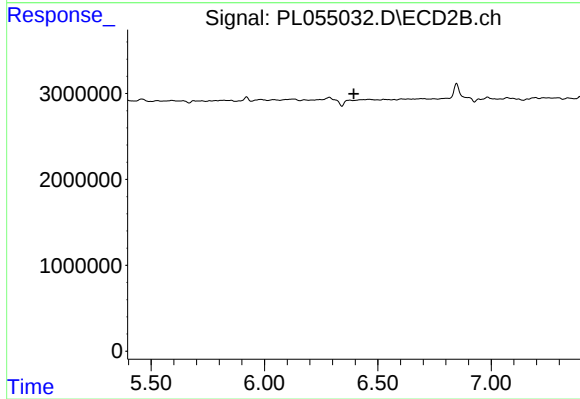
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.237 min  
Response: 0  
Conc: N.D.



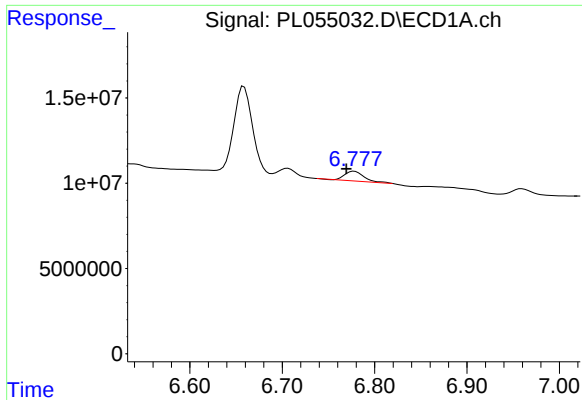
#12 4,4'-DDE

R.T.: 5.729 min  
Delta R.T.: 0.009 min  
Response: 4392159  
Conc: 0.33 ng/ml



#12 4,4'-DDE

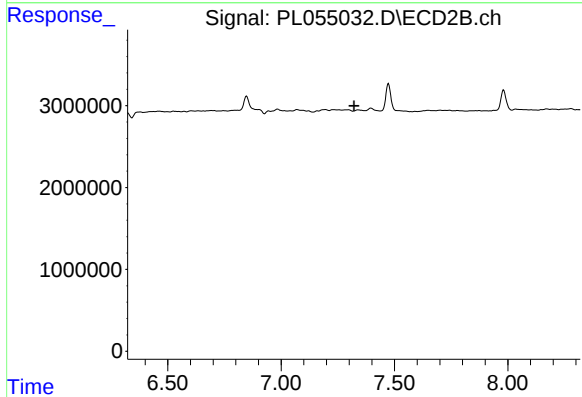
R.T.: 0.000 min  
Exp R.T. : 6.394 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

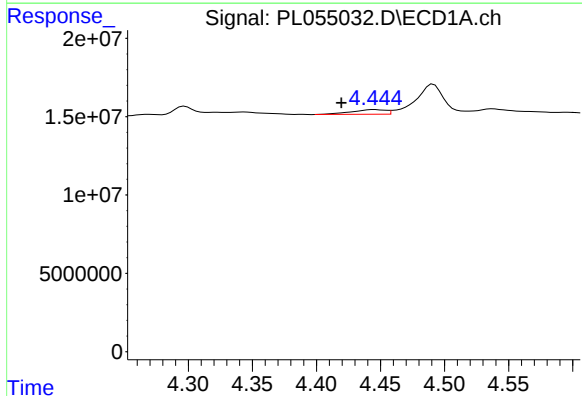
R.T.: 6.778 min  
Delta R.T.: 0.009 min  
Response: 8047015  
Conc: 0.75 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



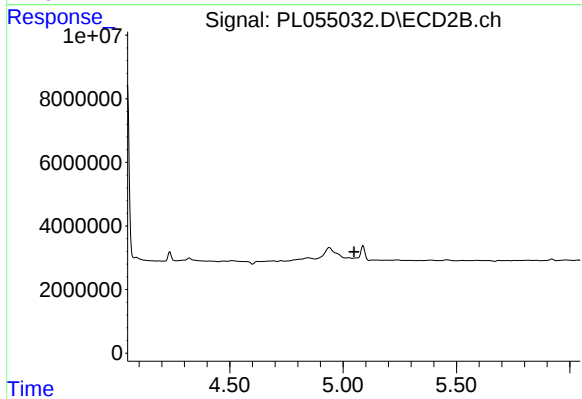
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 7.322 min  
Response: 0  
Conc: N.D.



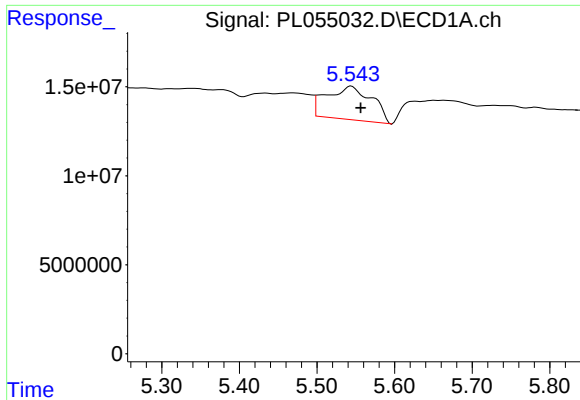
#23 Chlordane-1

R.T.: 4.445 min  
Delta R.T.: 0.026 min  
Response: 5573058  
Conc: 14.12 ng/ml



#23 Chlordane-1

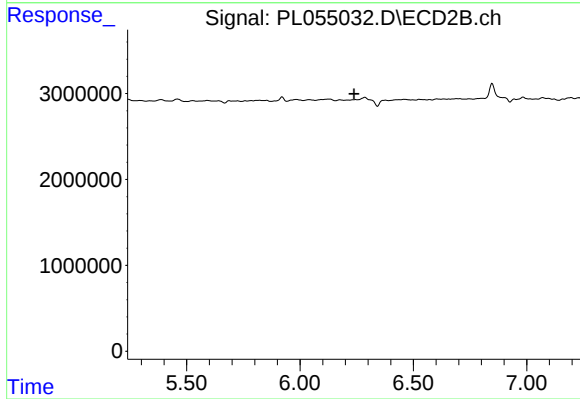
R.T.: 0.000 min  
Exp R.T. : 5.049 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

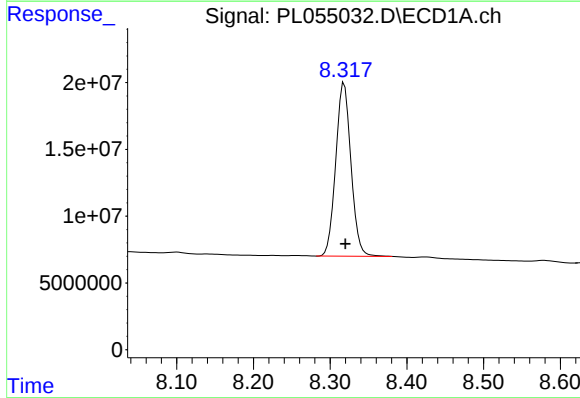
R.T.: 5.544 min  
Delta R.T.: -0.012 min  
Response: 75740087  
Conc: 71.70 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



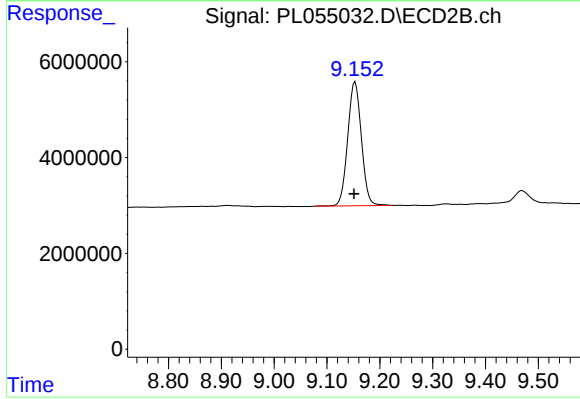
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 6.239 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.318 min  
Delta R.T.: -0.001 min  
Response: 179225270  
Conc: 18.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.153 min  
Delta R.T.: 0.002 min  
Response: 46578657  
Conc: 19.43 ng/ml