

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032319\  
 Data File : PL046373.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Mar 2019 19:01  
 Operator : AJ\SJ  
 Sample : K2014-03  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PST-026-SW037-031819

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 25 04:35:13 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL032219.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 22 13:40:08 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... | 3.360  | 3.978  | 140.2E6  | 42524199 | 19.275 | 18.573   |
| 28)                         | SA Decachlor... | 8.039  | 9.034  | 119.3E6  | 35855869 | 14.178 | 15.465   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 9)                          | A Endosulfan I  | 5.393f | 0.000  | 8387468  | 0        | 0.892  | N.D. #   |
| 10)                         | B gamma-Chl...  | 0.000  | 6.071f | 0        | 6290628  | N.D.   | 2.217 #  |
| 12)                         | B 4,4'-DDE      | 5.478  | 6.314  | 35417519 | 8587522  | 3.847  | 3.459    |
| 13)                         | MA Dieldrin     | 5.613  | 6.492f | 12934557 | 1229939  | 1.289  | 0.454 #  |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.802  | 0        | 3207054  | N.D.   | 1.594 #  |
| 17)                         | MA 4,4'-DDT     | 6.224  | 7.104  | 15433251 | 2432038  | 2.038  | 1.160 #  |
| 25)                         | Chlordane-3     | 0.000  | 6.071f | 0        | 6290628  | N.D.   | 16.499 # |
| -----                       |                 |        |        |          |          |        |          |

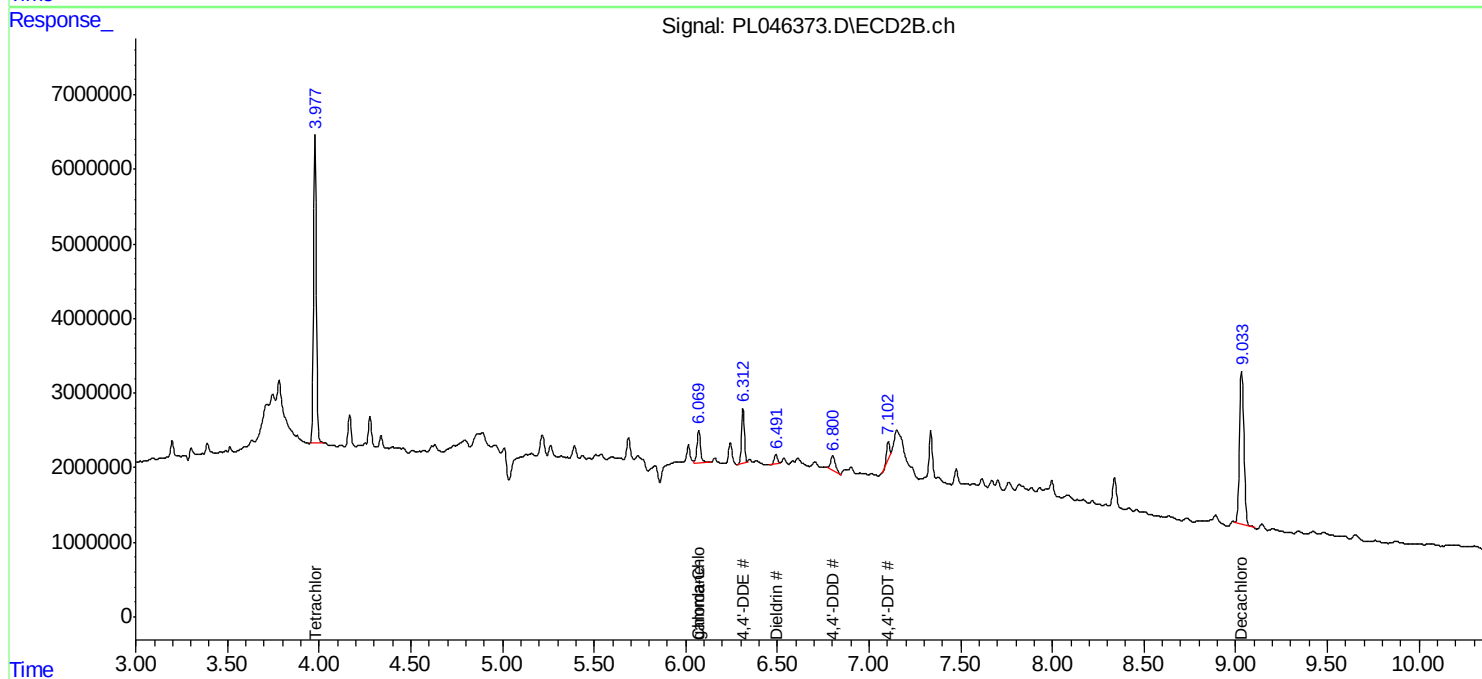
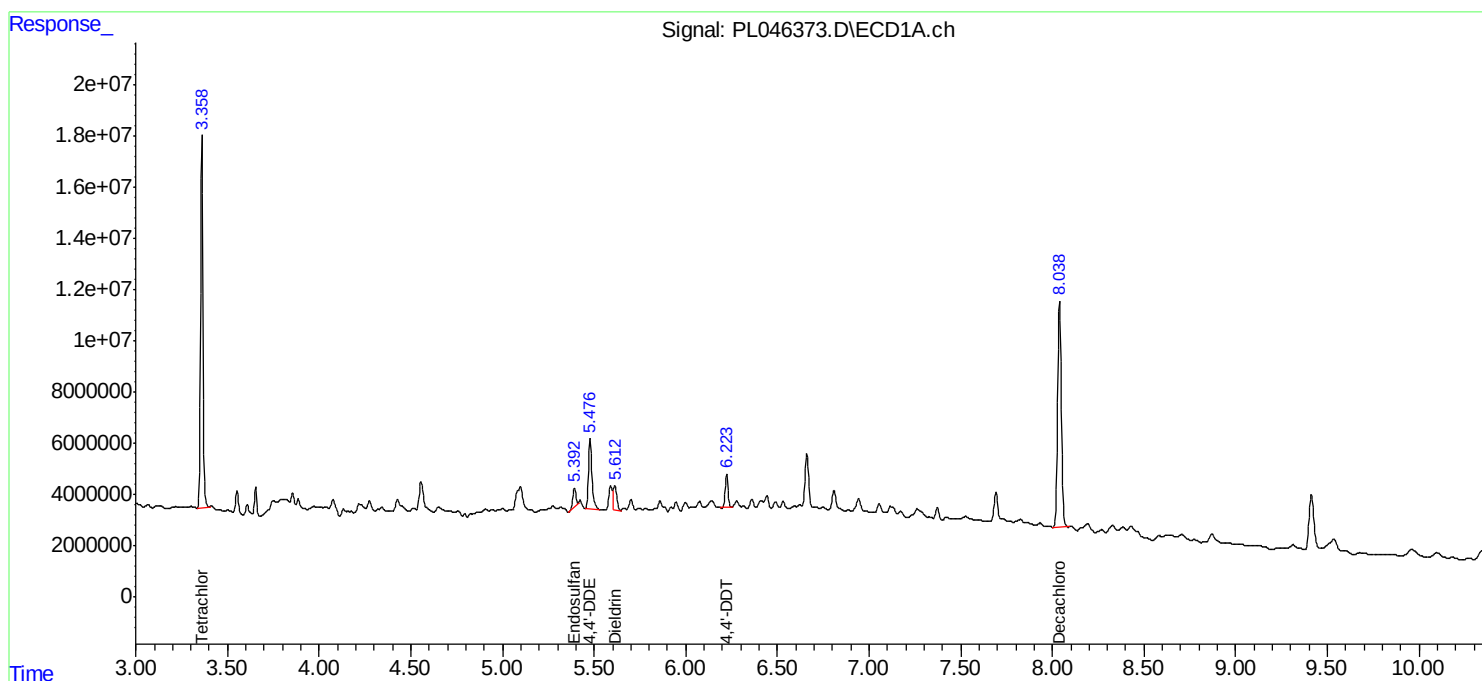
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

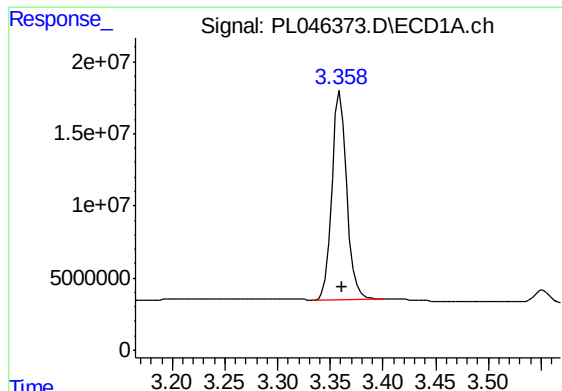
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032319\  
Data File : PL046373.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Mar 2019 19:01  
Operator : AJ\SJ  
Sample : K2014-03  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_L  
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PST-026-SW037-031819

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 25 04:35:13 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL032219.M  
Quant Title : GC Extractables  
QLast Update : Fri Mar 22 13:40:08 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

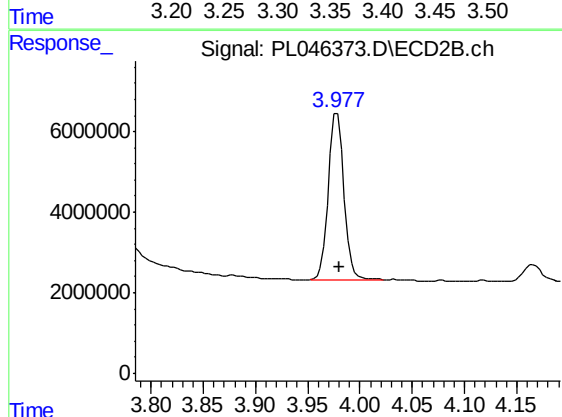




#1 Tetrachloro-m-xylene

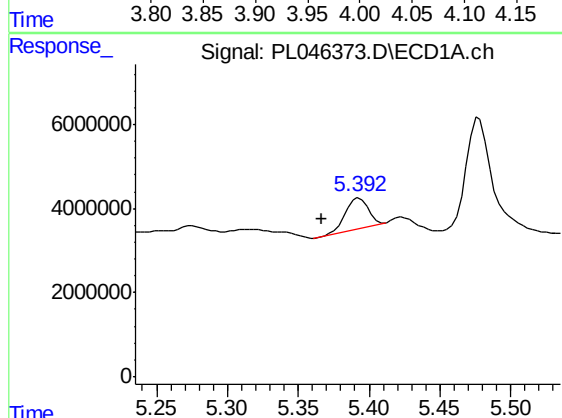
R.T.: 3.360 min  
Delta R.T.: -0.001 min  
Response: 140217151  
Conc: 19.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PST-026-SW037-031819



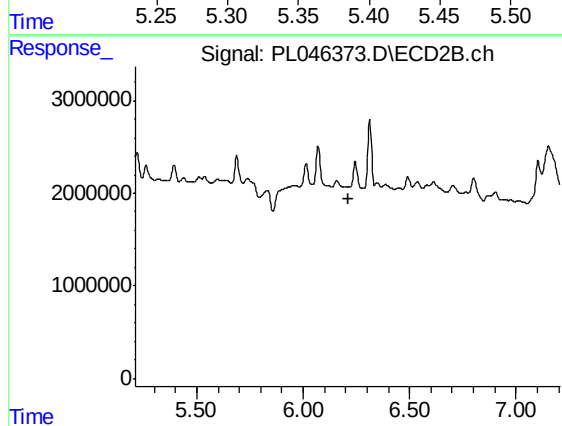
#1 Tetrachloro-m-xylene

R.T.: 3.978 min  
Delta R.T.: -0.002 min  
Response: 42524199  
Conc: 18.57 ng/ml



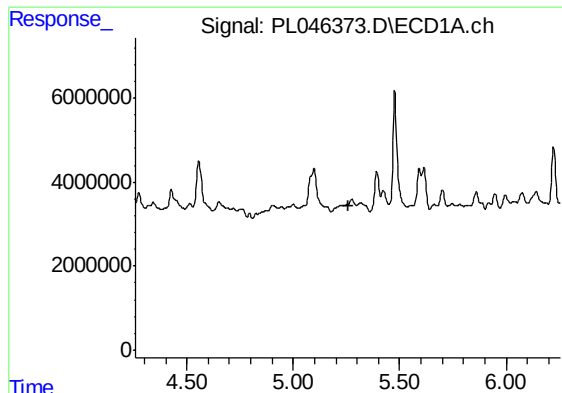
#9 Endosulfan I

R.T.: 5.393 min  
Delta R.T.: 0.027 min  
Response: 8387468  
Conc: 0.89 ng/ml



#9 Endosulfan I

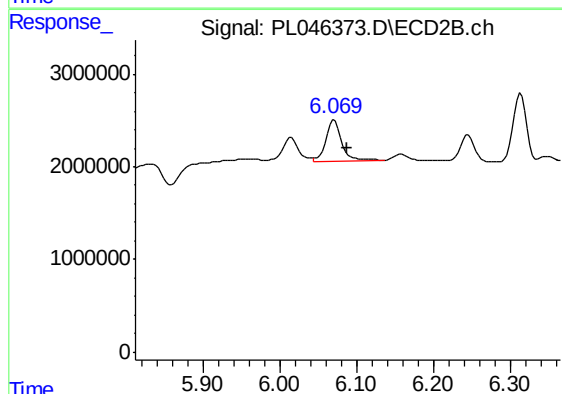
R.T.: 0.000 min  
Exp R.T. : 6.210 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

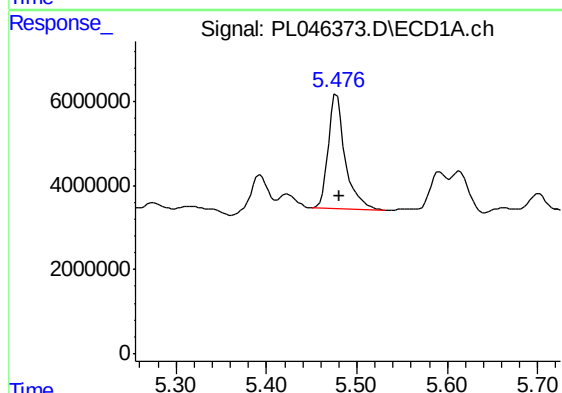
R.T.: 0.000 min  
Exp R.T.: 5.257 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PST-026-SW037-031819



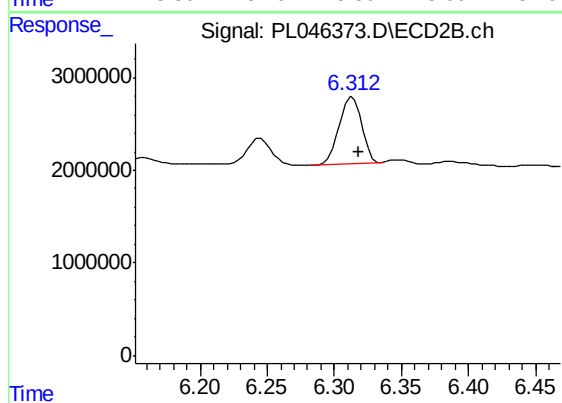
#10 gamma-Chlordane

R.T.: 6.071 min  
Delta R.T.: -0.017 min  
Response: 6290628  
Conc: 2.22 ng/ml



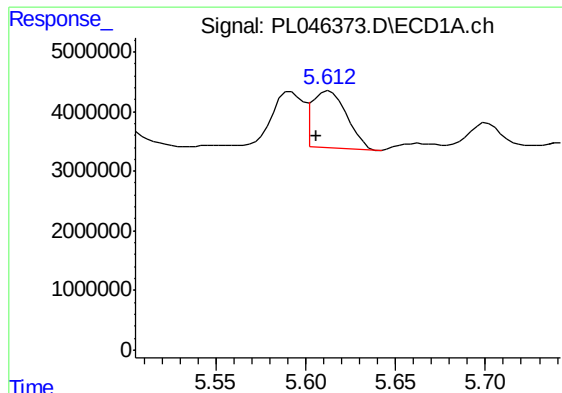
#12 4,4'-DDE

R.T.: 5.478 min  
Delta R.T.: -0.003 min  
Response: 35417519  
Conc: 3.85 ng/ml



#12 4,4'-DDE

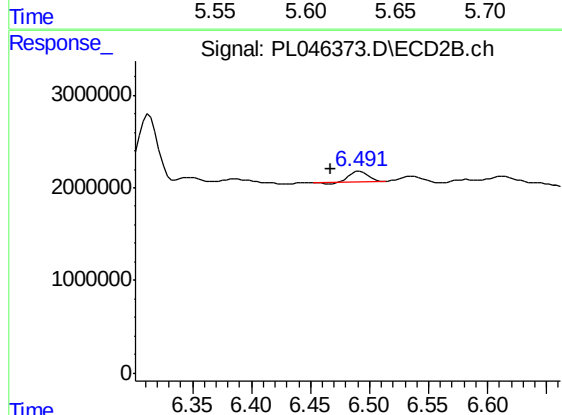
R.T.: 6.314 min  
Delta R.T.: -0.004 min  
Response: 8587522  
Conc: 3.46 ng/ml



#13 Dieldrin

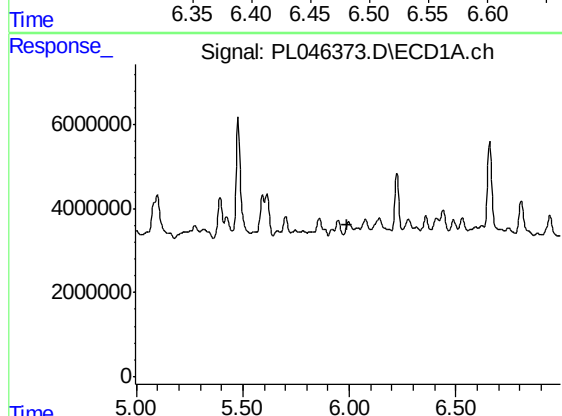
R.T.: 5.613 min  
Delta R.T.: 0.007 min  
Response: 12934557  
Conc: 1.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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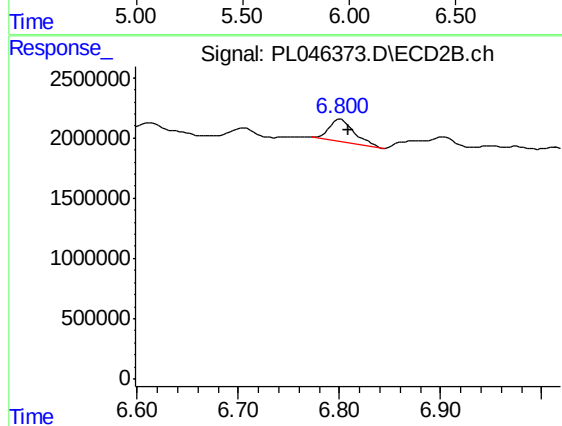
#13 Dieldrin

R.T.: 6.492 min  
Delta R.T.: 0.025 min  
Response: 1229939  
Conc: 0.45 ng/ml



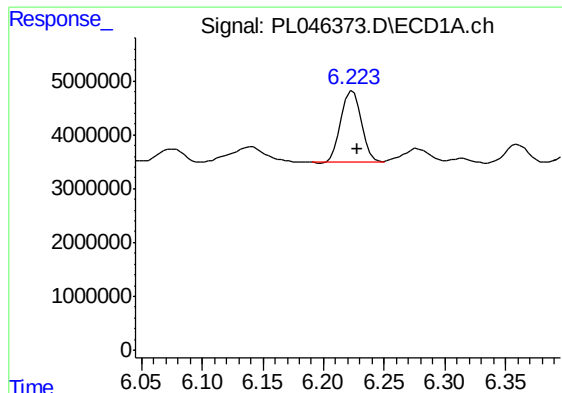
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 5.993 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

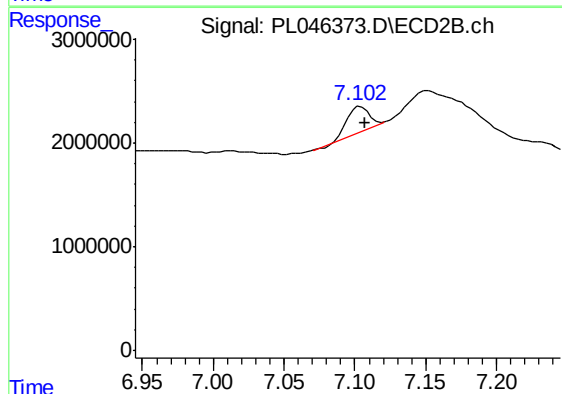
R.T.: 6.802 min  
Delta R.T.: -0.007 min  
Response: 3207054  
Conc: 1.59 ng/ml



#17 4,4'-DDT

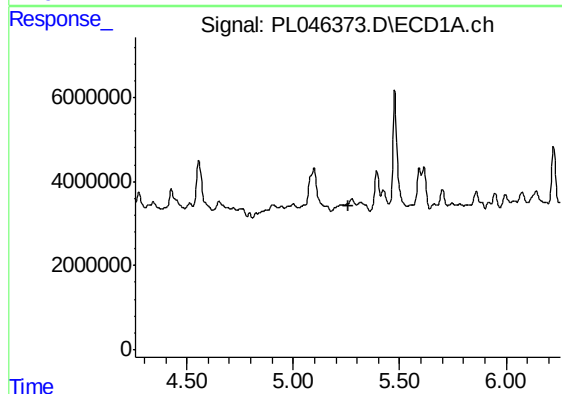
R.T.: 6.224 min  
Delta R.T.: -0.004 min  
Response: 15433251  
Conc: 2.04 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PST-026-SW037-031819



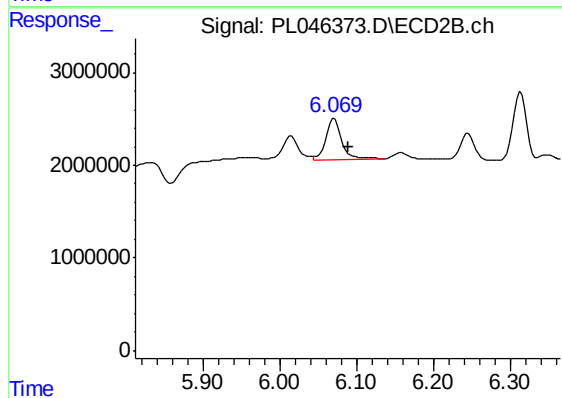
#17 4,4'-DDT

R.T.: 7.104 min  
Delta R.T.: -0.003 min  
Response: 2432038  
Conc: 1.16 ng/ml



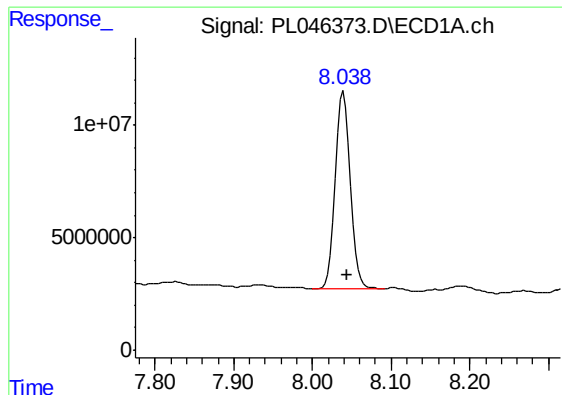
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 5.258 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

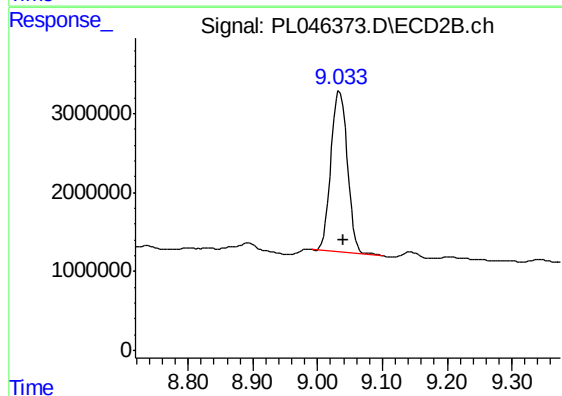
R.T.: 6.071 min  
Delta R.T.: -0.018 min  
Response: 6290628  
Conc: 16.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.039 min  
Delta R.T.: -0.005 min  
Response: 119250969  
Conc: 14.18 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PST-026-SW037-031819



#28 Decachlorobiphenyl

R.T.: 9.034 min  
Delta R.T.: -0.006 min  
Response: 35855869  
Conc: 15.47 ng/ml