

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL040919\  
 Data File : PL047146.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Apr 2019 22:19  
 Operator : AJ\SJ  
 Sample : K2338-05  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-1-WATER

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 10 01:09:15 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... | 3.358  | 3.977  | 142.2E6  | 43305722 | 19.550 | 18.914   |
| 28)                         | SA Decachlor... | 8.036  | 9.031  | 94440774 | 29408649 | 11.228 | 12.684   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 3.791  | 0.000  | 11427036 | 0        | 0.980  | N.D. #   |
| 9)                          | A Endosulfan I  | 5.344f | 6.185f | 21676966 | 3811306  | 2.305  | 1.460 #  |
| 10)                         | B gamma-Chl...  | 0.000  | 6.117f | 0        | 4368083  | N.D.   | 1.539 #  |
| 11)                         | B alpha-Chl...  | 5.344f | 6.185f | 21676966 | 3811306  | 2.138  | 1.344 #  |
| 17)                         | MA 4,4'-DDT     | 6.231  | 0.000  | 13384197 | 0        | 1.767  | N.D. #   |
| 23)                         | Chlordane-1     | 4.203  | 4.967  | 10178970 | 1871854  | 30.268 | 17.297 # |
| 25)                         | Chlordane-3     | 0.000  | 6.117f | 0        | 4368083  | N.D.   | 11.457 # |
| 26)                         | Chlordane-4     | 5.344f | 6.185f | 21676966 | 3811306  | 20.963 | 8.260 #  |
| -----                       |                 |        |        |          |          |        |          |

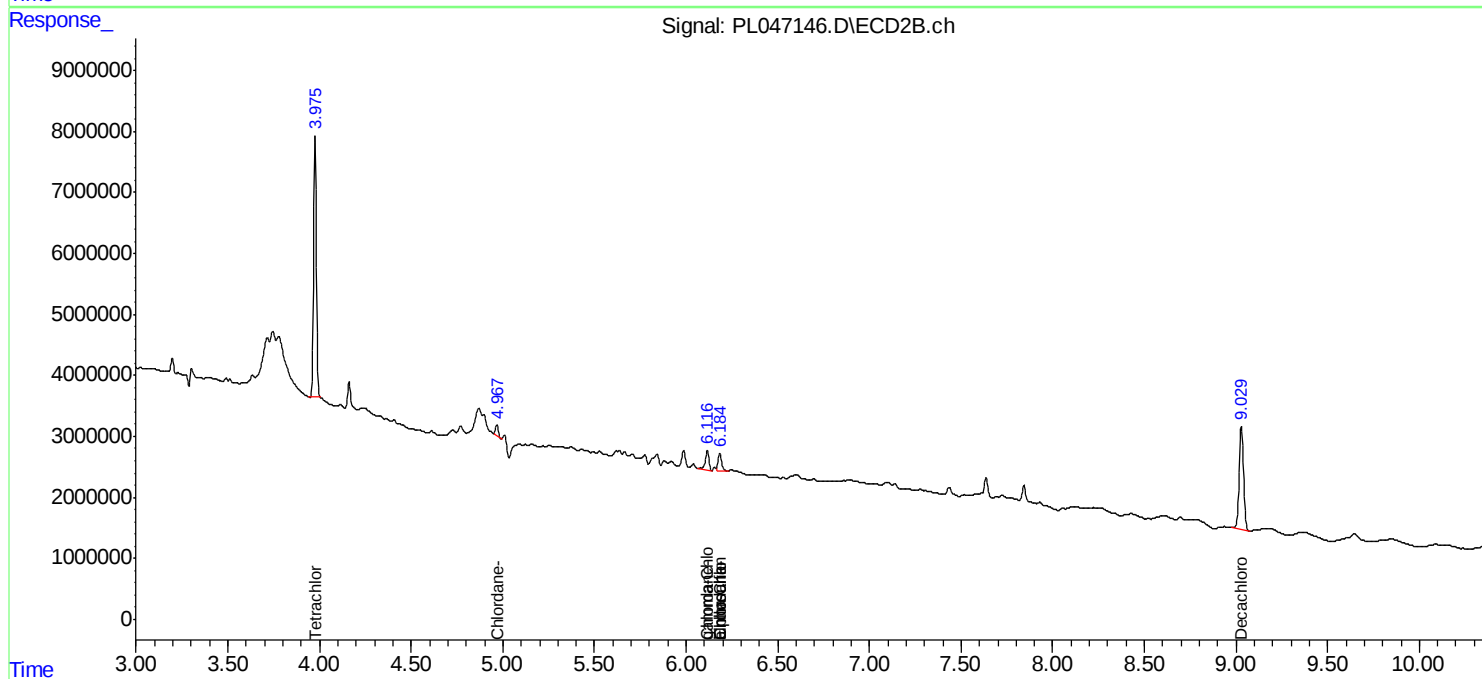
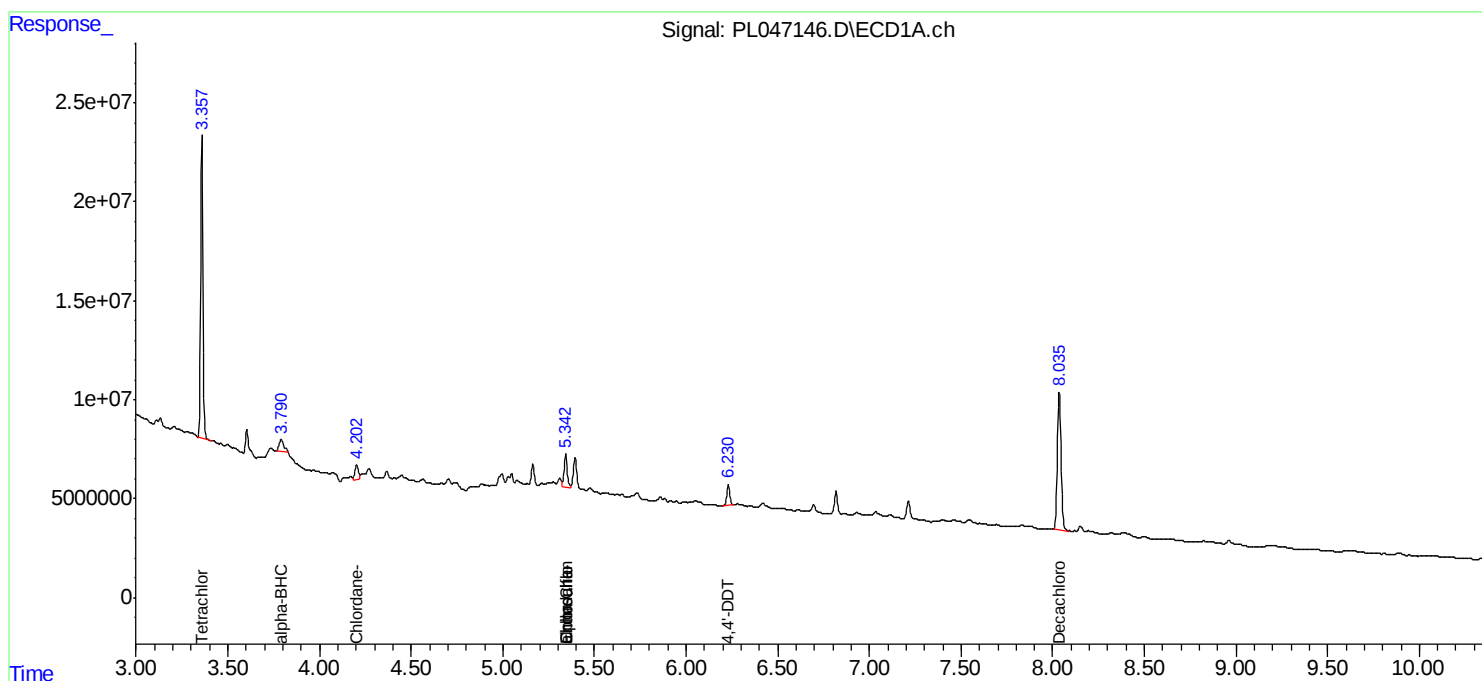
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

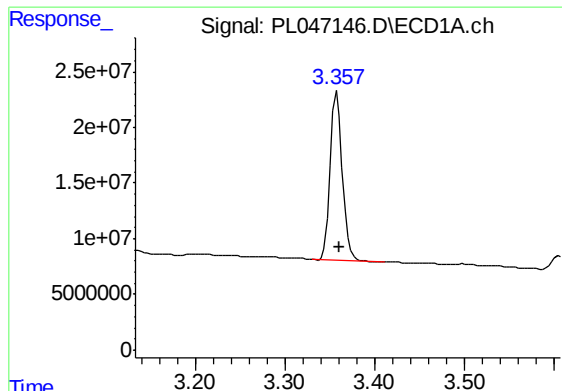
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL040919\  
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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ALS Vial : 34 Sample Multiplier: 1

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TP-1-WATER

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

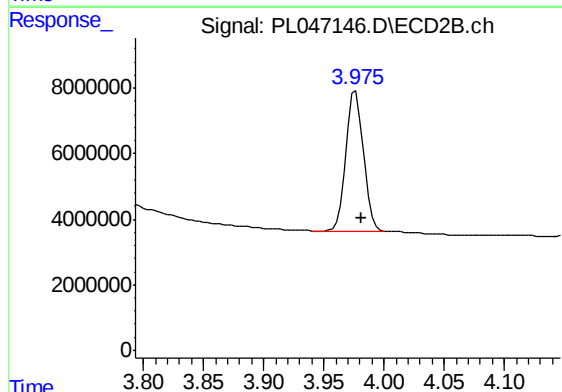




#1 Tetrachloro-m-xylene

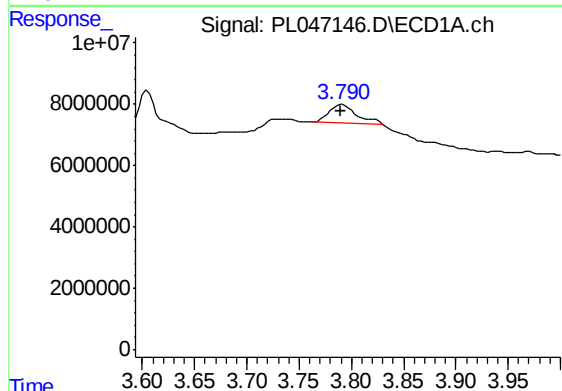
R.T.: 3.358 min  
Delta R.T.: -0.003 min  
Response: 142221350  
Conc: 19.55 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1-WATER



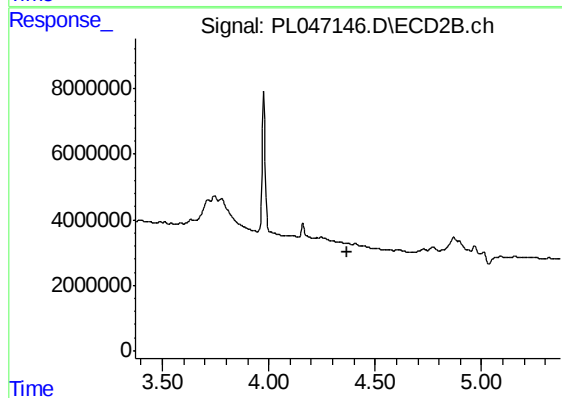
#1 Tetrachloro-m-xylene

R.T.: 3.977 min  
Delta R.T.: -0.004 min  
Response: 43305722  
Conc: 18.91 ng/ml



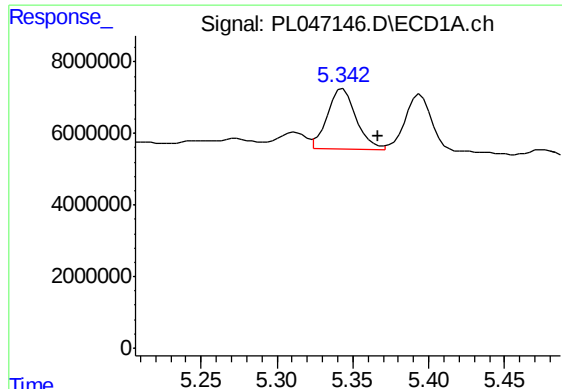
#2 alpha-BHC

R.T.: 3.791 min  
Delta R.T.: 0.000 min  
Response: 11427036  
Conc: 0.98 ng/ml



#2 alpha-BHC

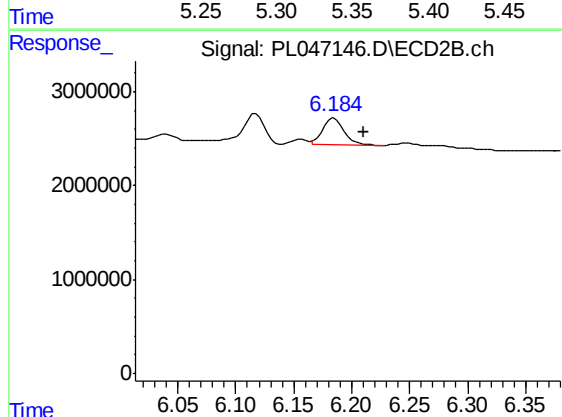
R.T.: 0.000 min  
Exp R.T. : 4.371 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

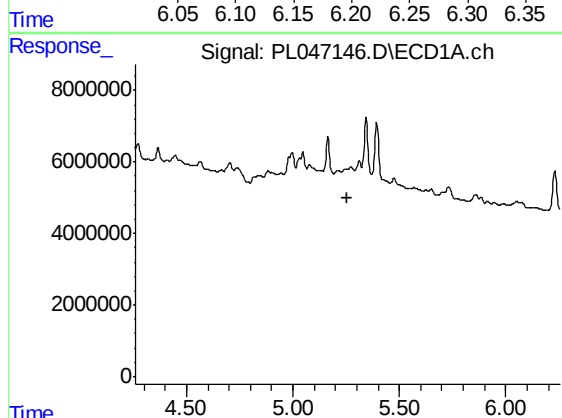
R.T.: 5.344 min  
Delta R.T.: -0.023 min  
Response: 21676966  
Conc: 2.31 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1-WATER



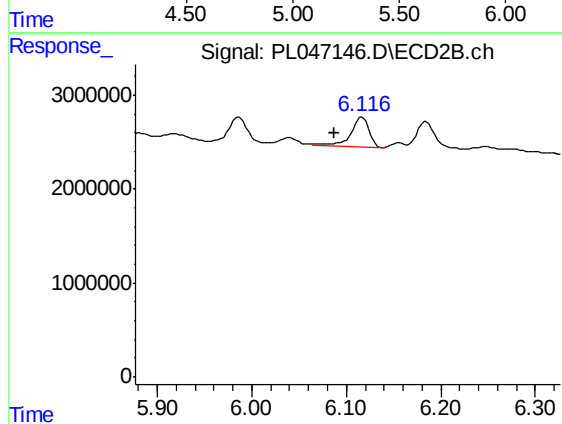
#9 Endosulfan I

R.T.: 6.185 min  
Delta R.T.: -0.025 min  
Response: 3811306  
Conc: 1.46 ng/ml



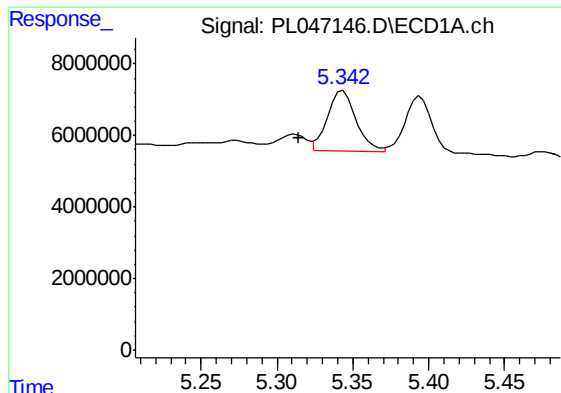
#10 gamma-Chlordane

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



#10 gamma-Chlordane

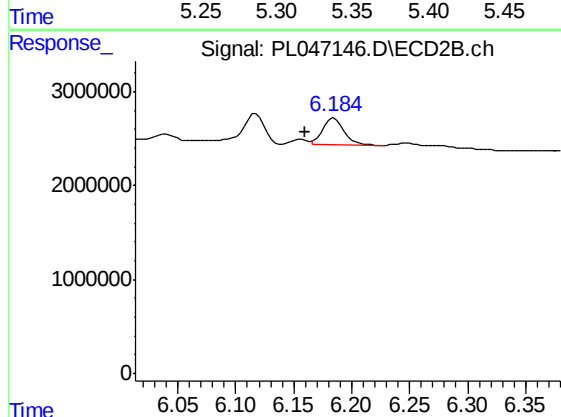
R.T.: 6.117 min  
Delta R.T.: 0.030 min  
Response: 4368083  
Conc: 1.54 ng/ml



#11 alpha-Chlordane

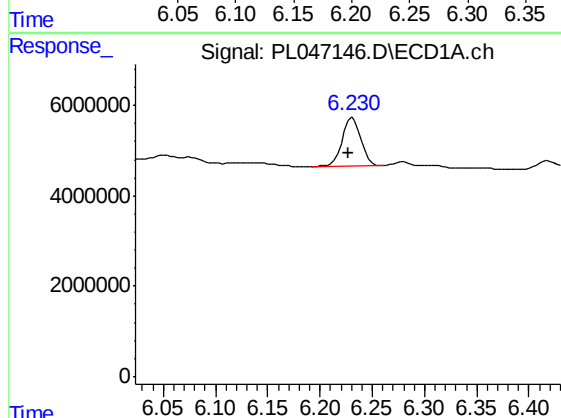
R.T.: 5.344 min  
Delta R.T.: 0.030 min  
Response: 21676966  
Conc: 2.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1-WATER



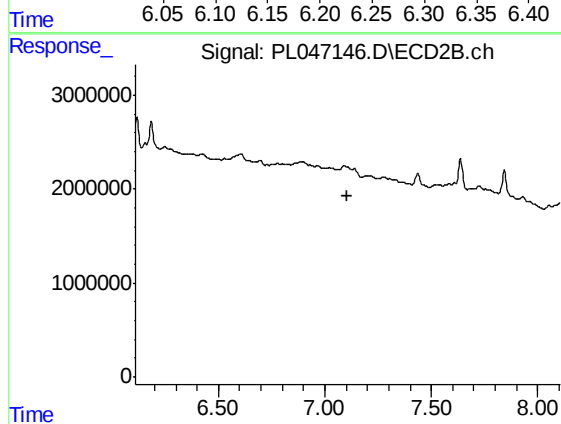
#11 alpha-Chlordane

R.T.: 6.185 min  
Delta R.T.: 0.025 min  
Response: 3811306  
Conc: 1.34 ng/ml



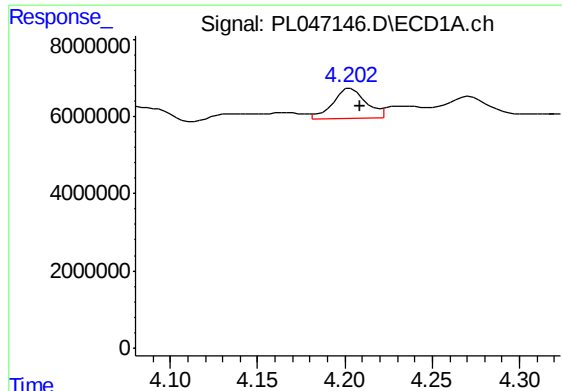
#17 4,4'-DDT

R.T.: 6.231 min  
Delta R.T.: 0.004 min  
Response: 13384197  
Conc: 1.77 ng/ml



#17 4,4'-DDT

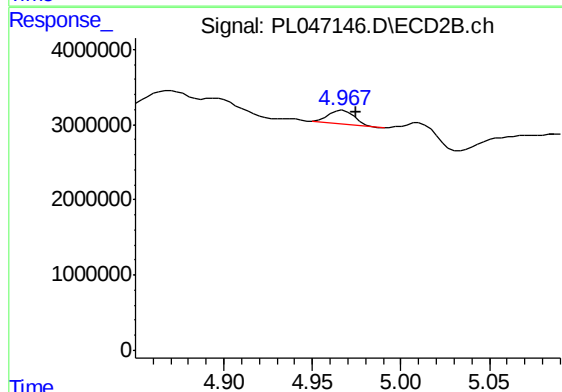
R.T.: 0.000 min  
Exp R.T. : 7.107 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

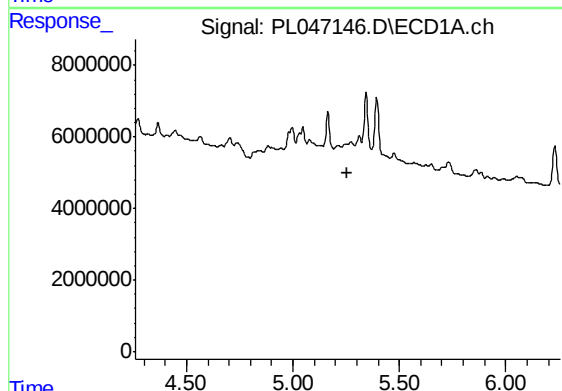
R.T.: 4.203 min  
Delta R.T.: -0.005 min  
Response: 10178970  
Conc: 30.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1-WATER



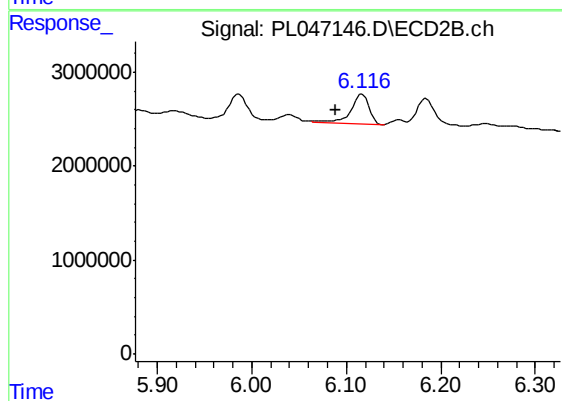
#23 Chlordane-1

R.T.: 4.967 min  
Delta R.T.: -0.008 min  
Response: 1871854  
Conc: 17.30 ng/ml



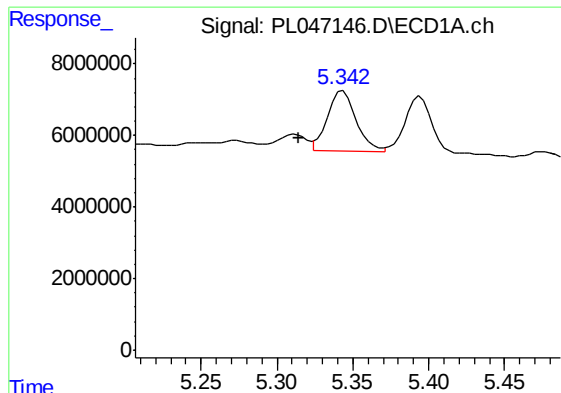
#25 Chlordane-3

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



#25 Chlordane-3

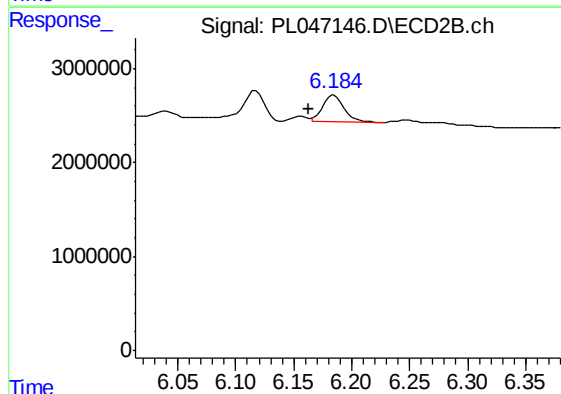
R.T.: 6.117 min  
Delta R.T.: 0.028 min  
Response: 4368083  
Conc: 11.46 ng/ml



#26 Chlordane-4

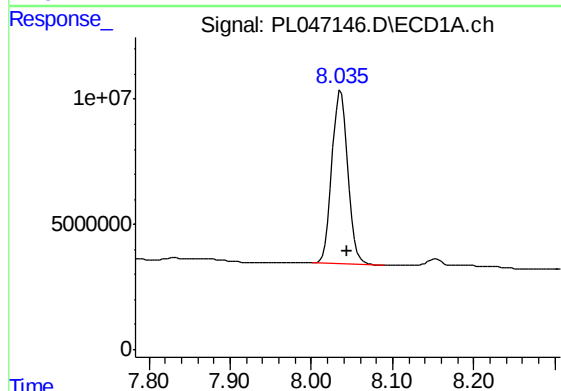
R.T.: 5.344 min  
Delta R.T.: 0.029 min  
Response: 21676966  
Conc: 20.96 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1-WATER



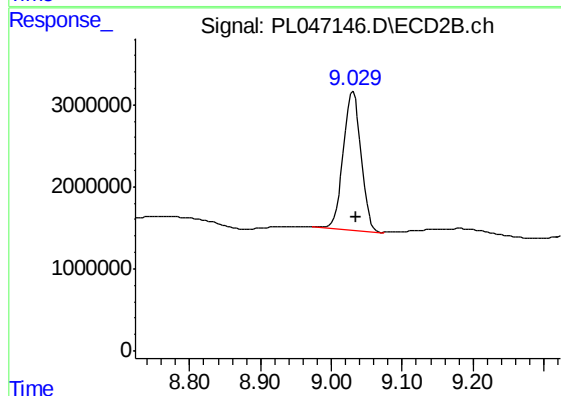
#26 Chlordane-4

R.T.: 6.185 min  
Delta R.T.: 0.022 min  
Response: 3811306  
Conc: 8.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.036 min  
Delta R.T.: -0.008 min  
Response: 94440774  
Conc: 11.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.031 min  
Delta R.T.: -0.004 min  
Response: 29408649  
Conc: 12.68 ng/ml