

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL030620\  
 Data File : PL057129.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Mar 2020 17:30  
 Operator : AJ\MA  
 Sample : PB127332TB  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB127332TB

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 07 02:59:56 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL030320.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Mar 04 03:55:01 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... | 3.461  | 3.959  | 172.3E6  | 43498863 | 20.220 | 20.388   |
| 28)                         | SA Decachlor... | 8.211  | 8.986  | 182.8E6  | 44123018 | 18.916 | 20.766   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 4)                          | MA Heptachlor   | 0.000  | 5.140  | 0        | 36518399 | N.D.   | 11.733 # |
| 8)                          | B Heptachlo...  | 0.000  | 5.804  | 0        | 9139708  | N.D.   | 3.298 #  |
| 15)                         | B Endosulfa...  | 6.297  | 6.875f | 8355430  | 2602235  | 0.774  | 0.927    |
| 23)                         | Chlordane-1     | 4.313f | 0.000  | 10905178 | 0        | 35.878 | N.D. #   |
| 27)                         | Chlordane-5     | 6.297  | 0.000  | 8355430  | 0        | 23.003 | N.D. #   |
| -----                       |                 |        |        |          |          |        |          |

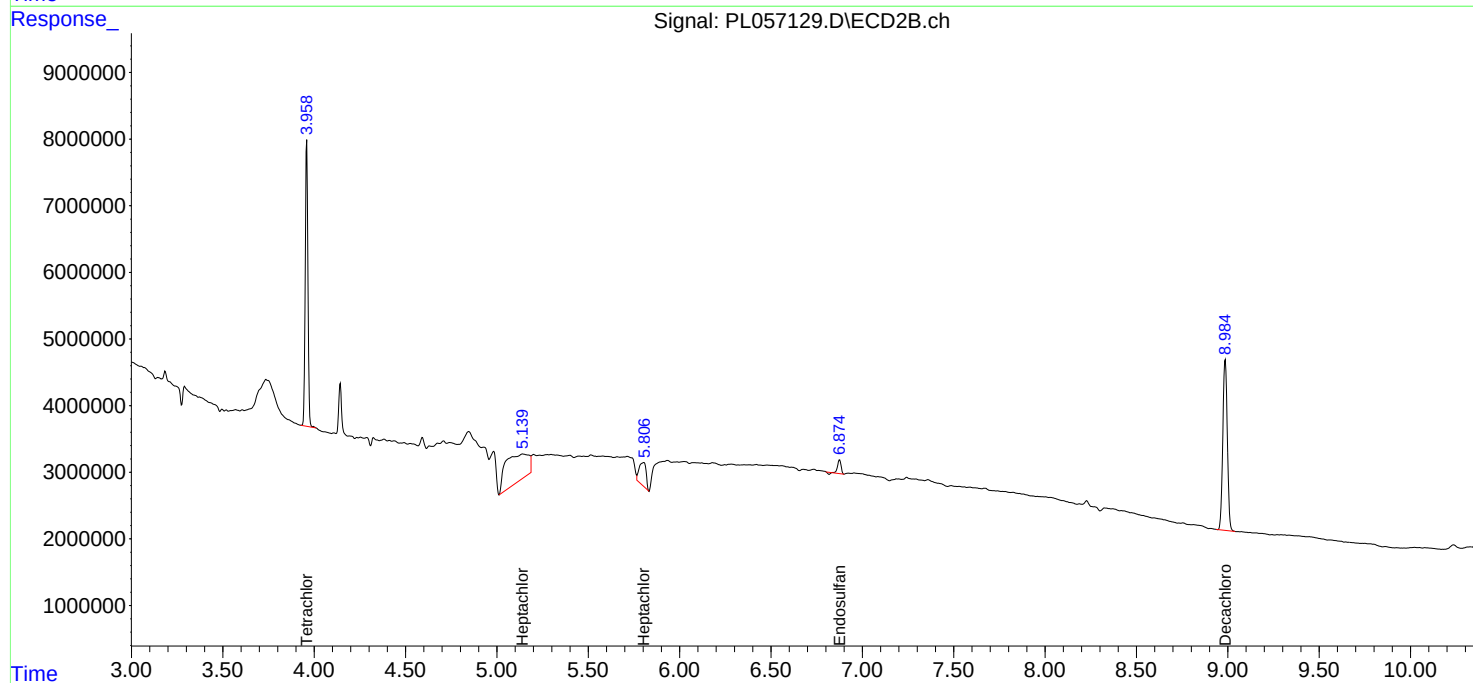
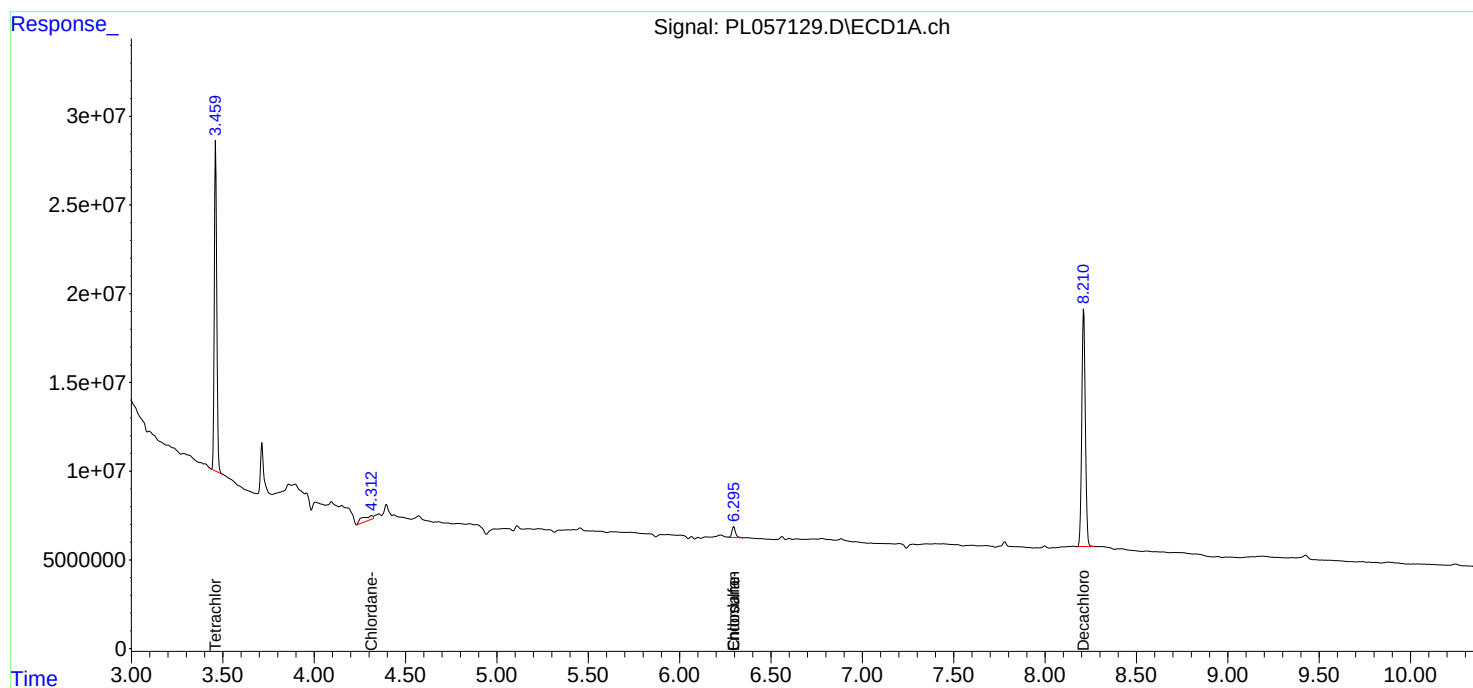
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

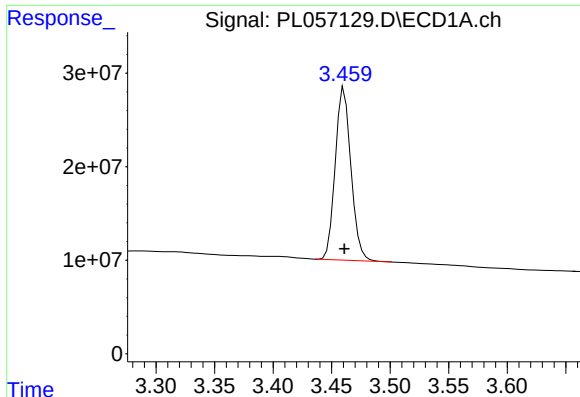
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Data File : PL057129.D  
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Acq On : 06 Mar 2020 17:30  
Operator : AJ\MA  
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ALS Vial : 9 Sample Multiplier: 1

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Integration File signal 1: autoint1.e  
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Quant Time: Mar 07 02:59:56 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL030320.M  
Quant Title : GC Extractables  
QLast Update : Wed Mar 04 03:55:01 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

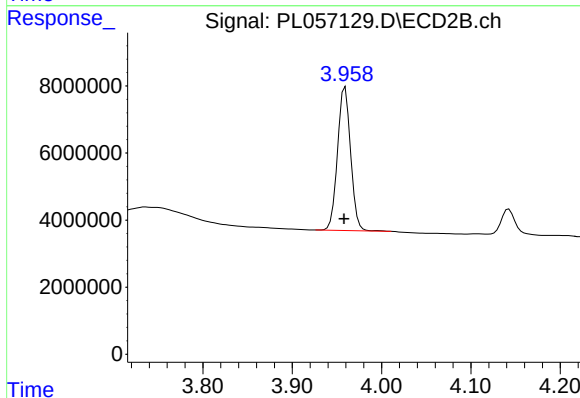




#1 Tetrachloro-m-xylene

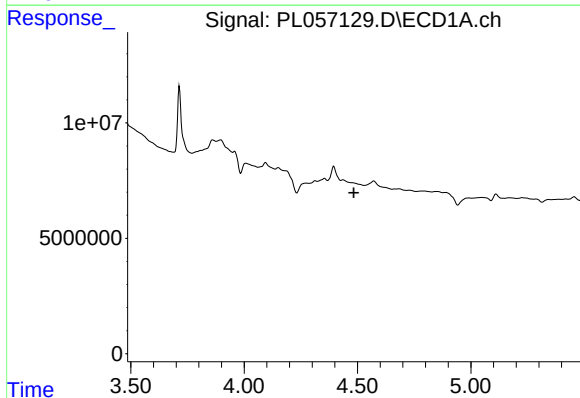
R.T.: 3.461 min  
Delta R.T.: 0.000 min  
Response: 172316280  
Conc: 20.22 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PB127332TB



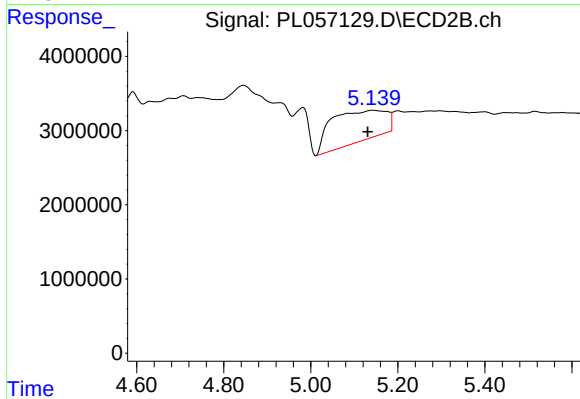
#1 Tetrachloro-m-xylene

R.T.: 3.959 min  
Delta R.T.: 0.001 min  
Response: 43498863  
Conc: 20.39 ng/ml



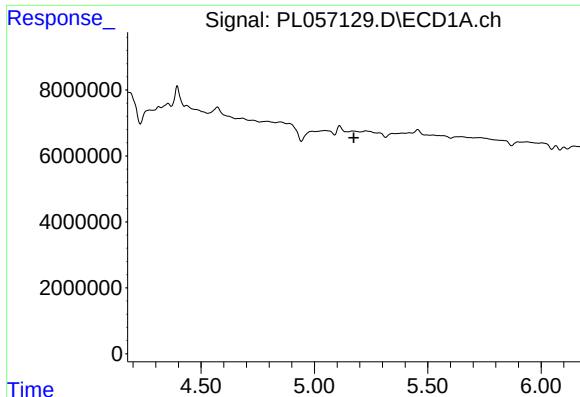
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.483 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

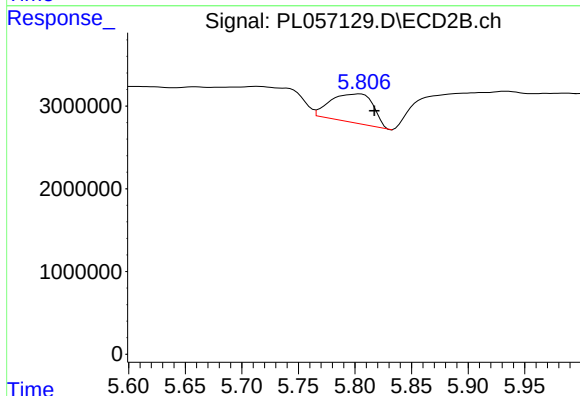
R.T.: 5.140 min  
Delta R.T.: 0.010 min  
Response: 36518399  
Conc: 11.73 ng/ml



#8 Heptachlor epoxide

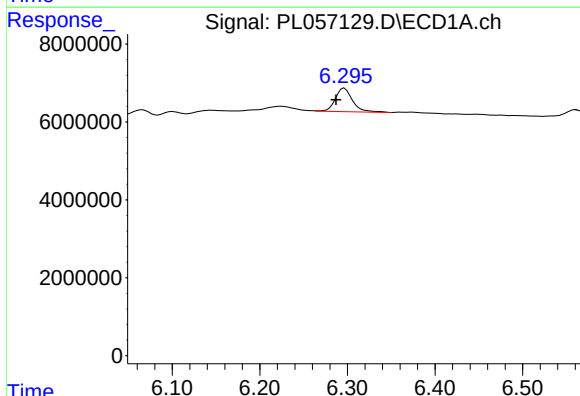
R.T.: 0.000 min  
Exp R.T.: 5.174 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PB127332TB



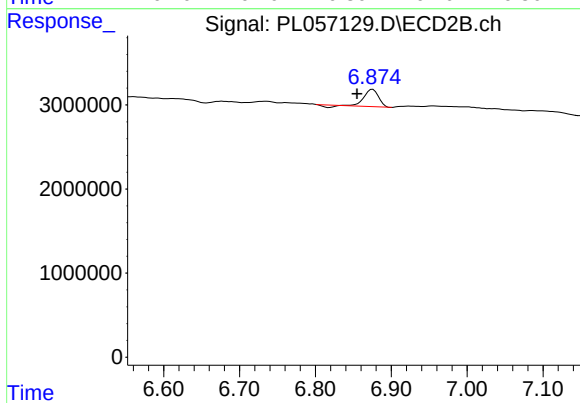
#8 Heptachlor epoxide

R.T.: 5.804 min  
Delta R.T.: -0.013 min  
Response: 9139708  
Conc: 3.30 ng/ml



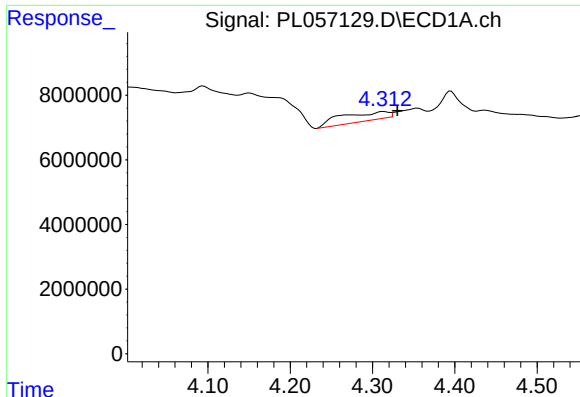
#15 Endosulfan II

R.T.: 6.297 min  
Delta R.T.: 0.010 min  
Response: 8355430  
Conc: 0.77 ng/ml



#15 Endosulfan II

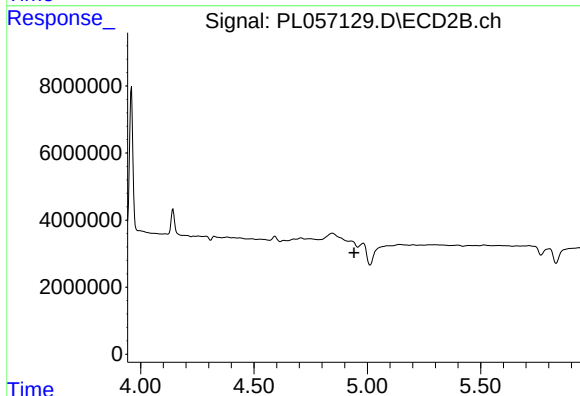
R.T.: 6.875 min  
Delta R.T.: 0.021 min  
Response: 2602235  
Conc: 0.93 ng/ml



#23 Chlordane-1

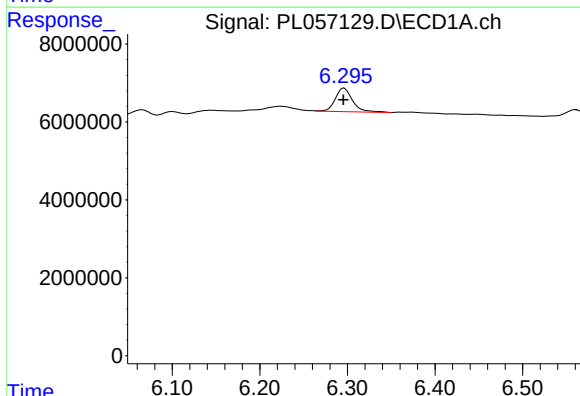
R.T.: 4.313 min  
Delta R.T.: -0.017 min  
Response: 10905178  
Conc: 35.88 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PB127332TB



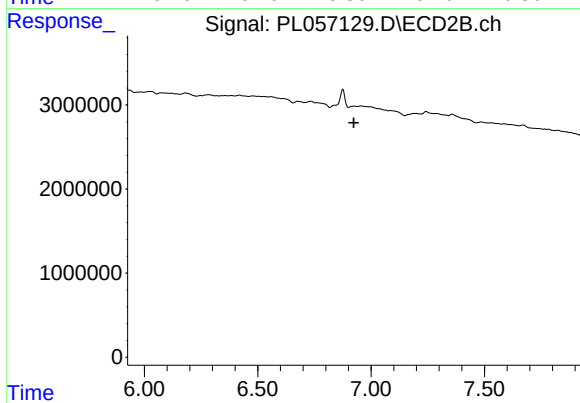
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 4.942 min  
Response: 0  
Conc: N.D.



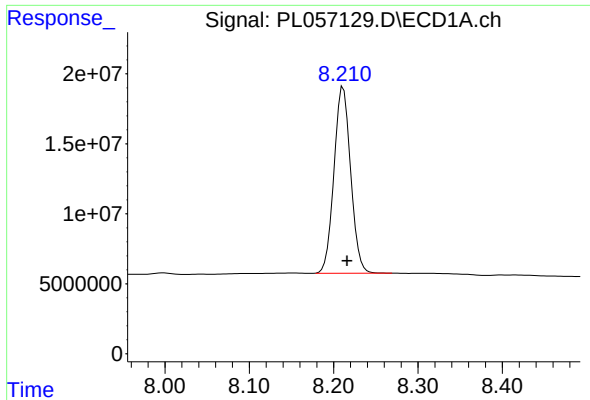
#27 Chlordane-5

R.T.: 6.297 min  
Delta R.T.: 0.001 min  
Response: 8355430  
Conc: 23.00 ng/ml



#27 Chlordane-5

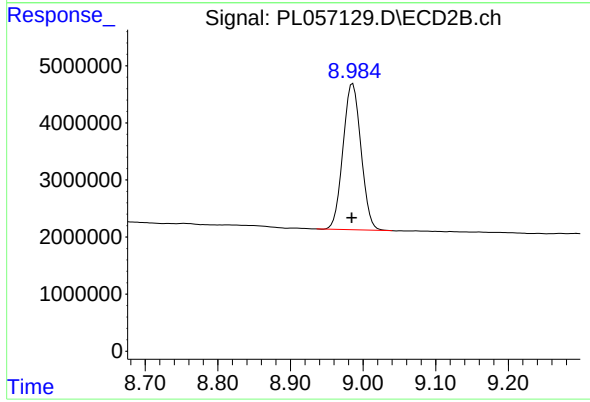
R.T.: 0.000 min  
Exp R.T. : 6.923 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.211 min  
Delta R.T.: -0.004 min  
Response: 182825896  
Conc: 18.92 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PB127332TB



#28 Decachlorobiphenyl

R.T.: 8.986 min  
Delta R.T.: 0.002 min  
Response: 44123018  
Conc: 20.77 ng/ml