

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012624\  
 Data File : PD080919.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jan 2024 10:34  
 Operator : AR\AJ  
 Sample : PB158647BL  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PB158647BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 28 19:41:28 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD012424.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 25 11:14:56 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1  | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|--------|----------|----------|--------|---------|
| -----                       |                 |       |        |          |          |        |         |
| System Monitoring Compounds |                 |       |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.566 | 2.796  | 32130693 | 58670345 | 22.634 | 24.526  |
| 28)                         | SA Decachlor... | 9.113 | 7.935  | 47384711 | 64119961 | 23.546 | 24.073  |
| Target Compounds            |                 |       |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 4.016 | 3.286  | 91169    | 214091   | 0.037  | 0.056 # |
| 3)                          | MA gamma-BHC... | 0.000 | 3.643f | 0        | 205893   | N.D.   | 0.055 # |
| 7)                          | B delta-BHC     | 4.794 | 0.000  | 885751   | 0        | 0.353  | N.D. #  |
| 8)                          | B Heptachlo...  | 5.707 | 0.000  | 375395   | 0        | 0.168  | N.D. #  |
| 13)                         | MA Dieldrin     | 6.388 | 0.000  | 273627   | 0        | 0.124  | N.D. #  |
| 15)                         | B Endosulfa...  | 6.824 | 0.000  | 432256   | 0        | 0.223  | N.D. #  |
| 18)                         | B Endrin al...  | 0.000 | 6.147f | 0        | 202191   | N.D.   | 0.090 # |
| 27)                         | Chlordane-5     | 6.906 | 0.000  | 86094    | 0        | 1.233  | N.D. #  |
| -----                       |                 |       |        |          |          |        |         |

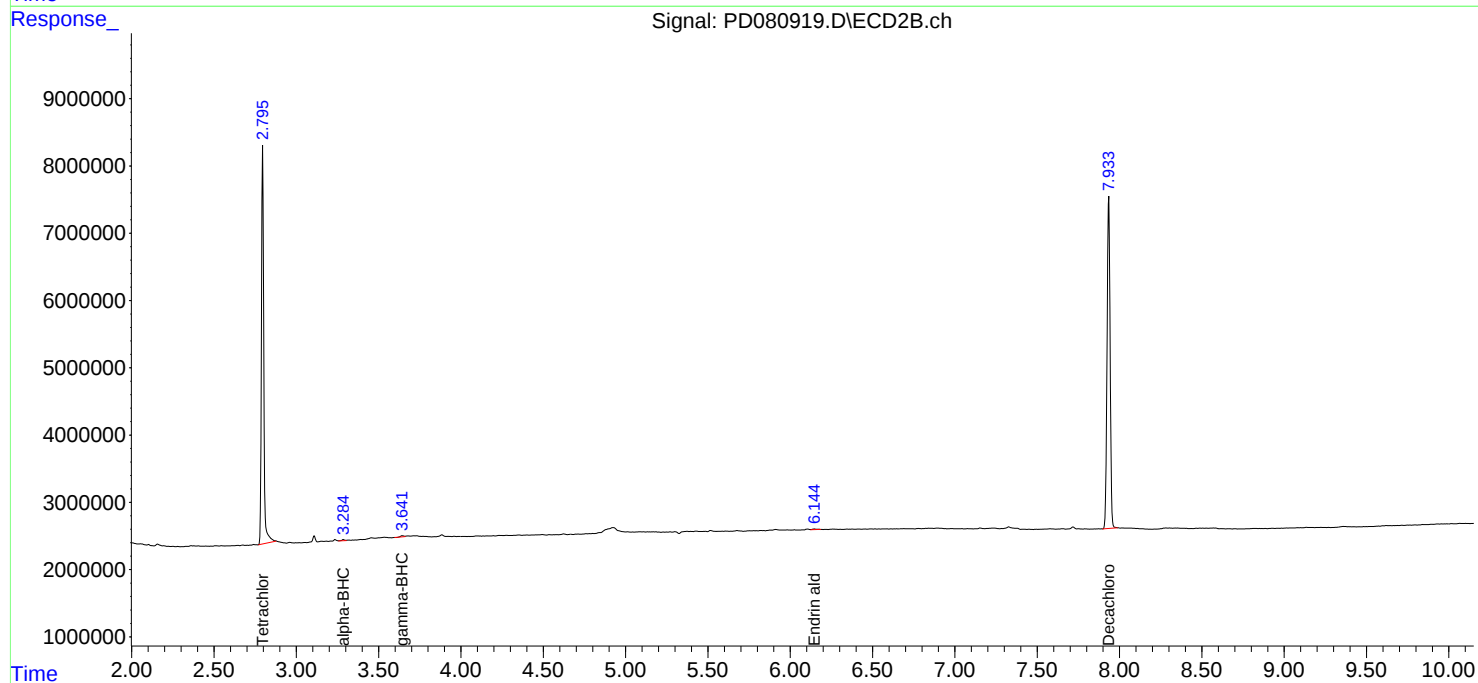
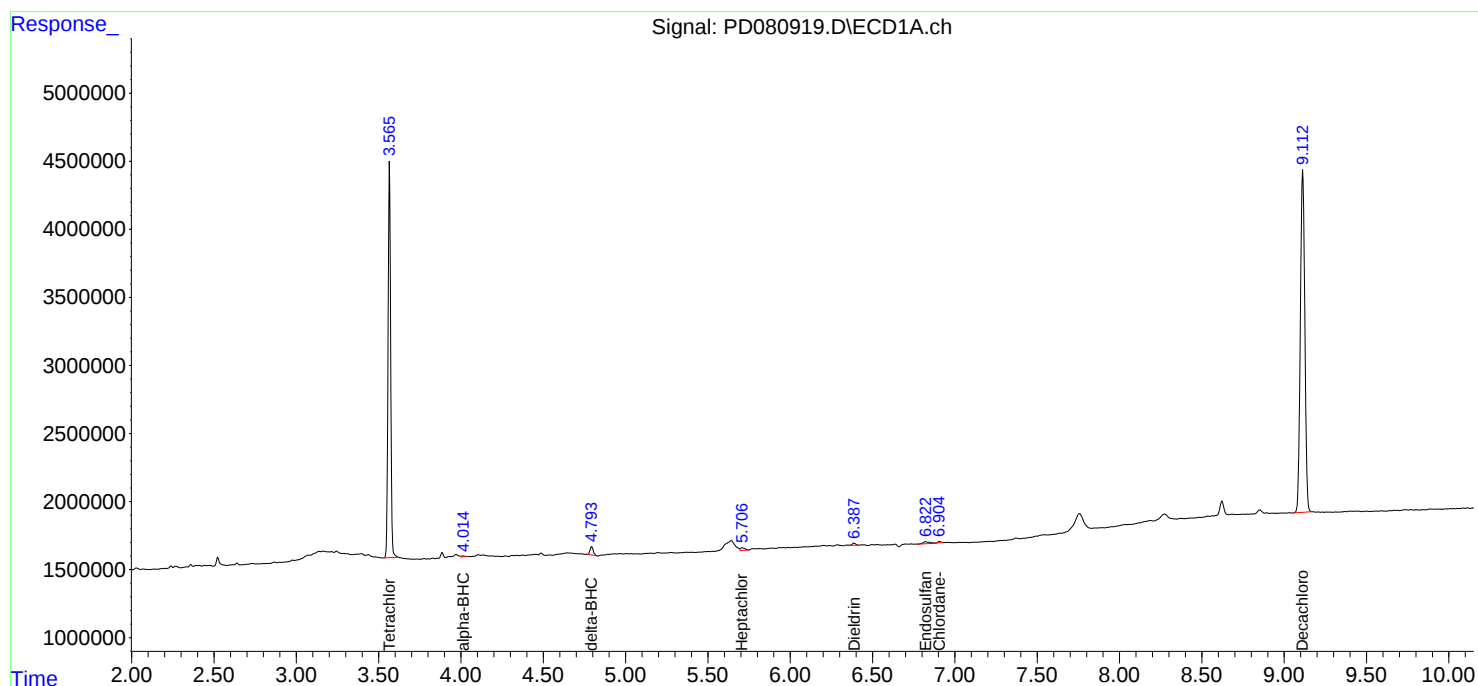
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

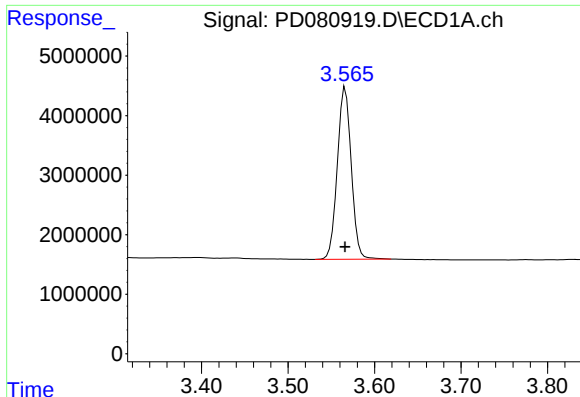
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012624\  
Data File : PD080919.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jan 2024 10:34  
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Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD012424.M  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

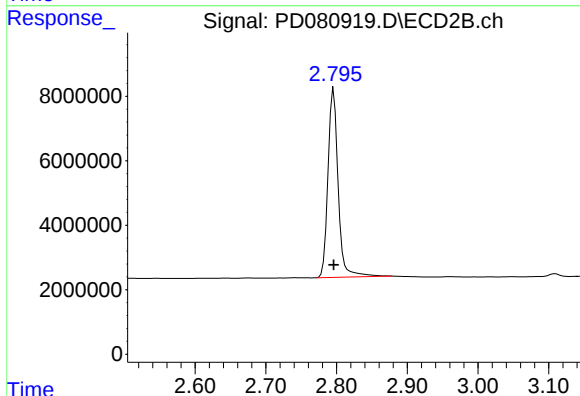




#1 Tetrachloro-m-xylene

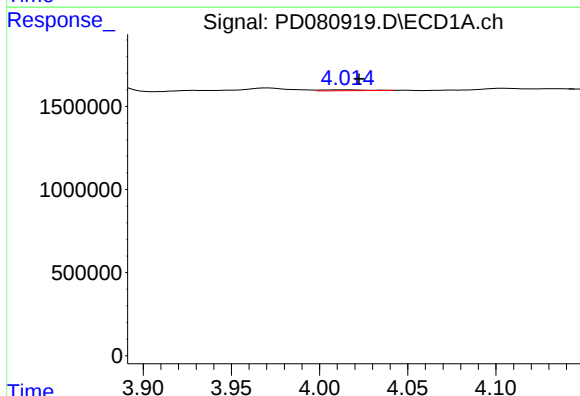
R.T.: 3.566 min  
Delta R.T.: 0.000 min  
Response: 32130693  
Conc: 22.63 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PB158647BL



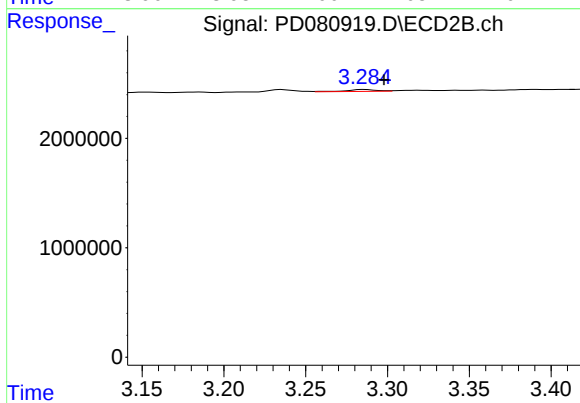
#1 Tetrachloro-m-xylene

R.T.: 2.796 min  
Delta R.T.: 0.000 min  
Response: 58670345  
Conc: 24.53 ng/ml



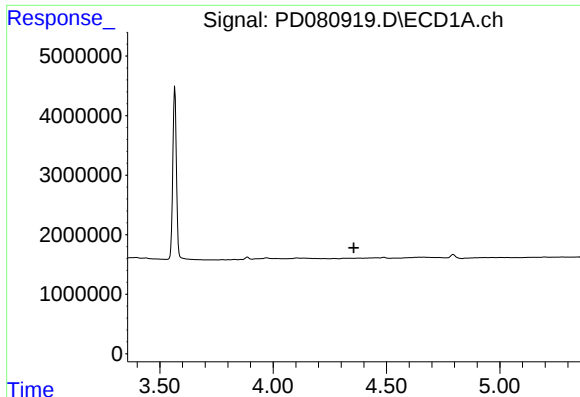
#2 alpha-BHC

R.T.: 4.016 min  
Delta R.T.: -0.007 min  
Response: 91169  
Conc: 0.04 ng/ml



#2 alpha-BHC

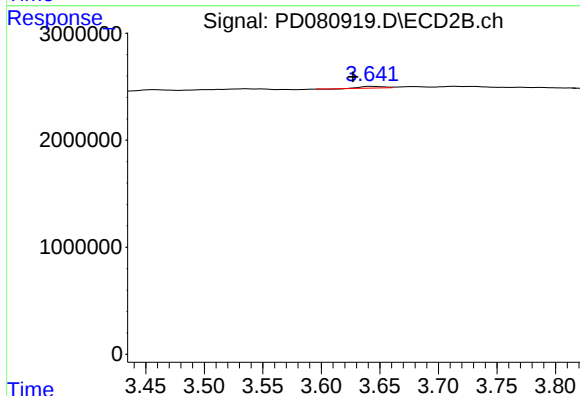
R.T.: 3.286 min  
Delta R.T.: -0.012 min  
Response: 214091  
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

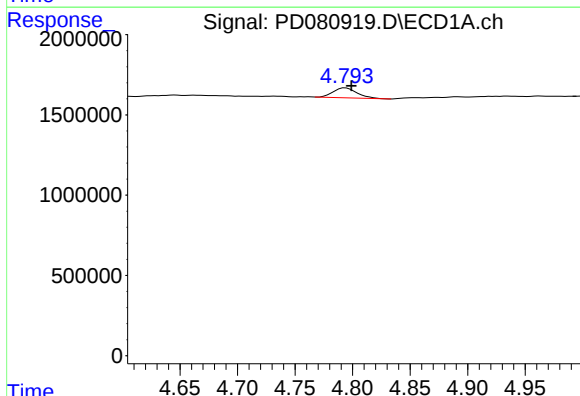
R.T.: 0.000 min  
Exp R.T.: 4.355 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PB158647BL



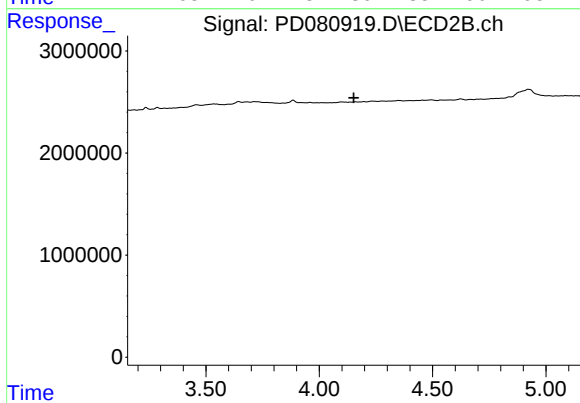
#3 gamma-BHC (Lindane)

R.T.: 3.643 min  
Delta R.T.: 0.016 min  
Response: 205893  
Conc: 0.06 ng/ml



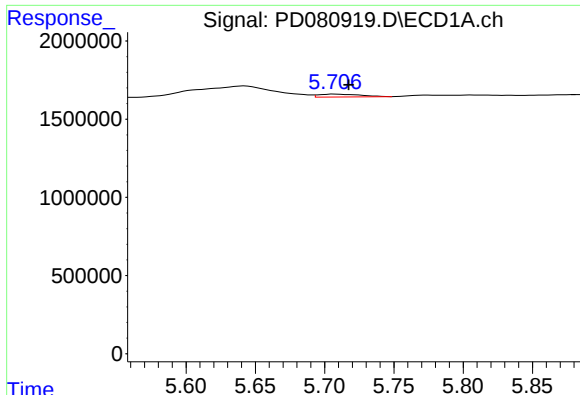
#7 delta-BHC

R.T.: 4.794 min  
Delta R.T.: -0.005 min  
Response: 885751  
Conc: 0.35 ng/ml



#7 delta-BHC

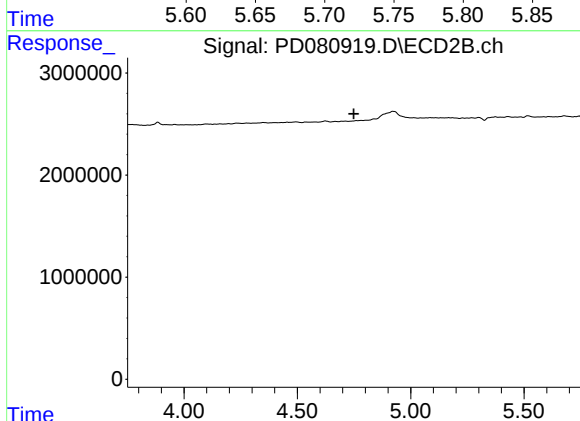
R.T.: 0.000 min  
Exp R.T.: 4.153 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

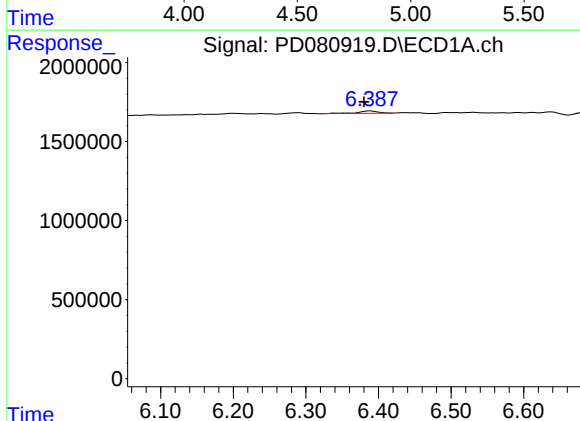
R.T.: 5.707 min  
Delta R.T.: -0.010 min  
Response: 375395  
Conc: 0.17 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PB158647BL



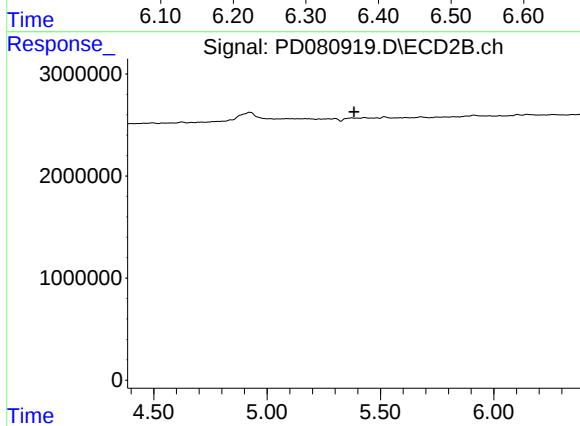
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.750 min  
Response: 0  
Conc: N.D.



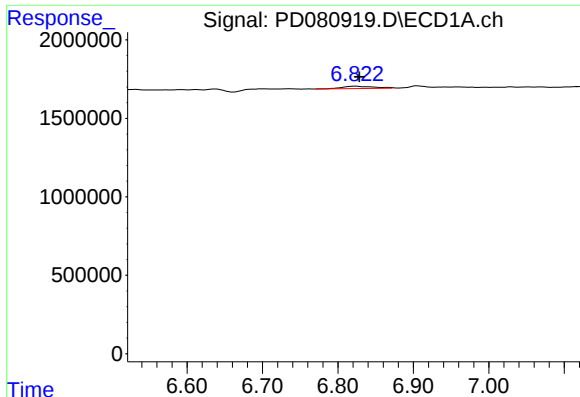
#13 Dieldrin

R.T.: 6.388 min  
Delta R.T.: 0.009 min  
Response: 273627  
Conc: 0.12 ng/ml



#13 Dieldrin

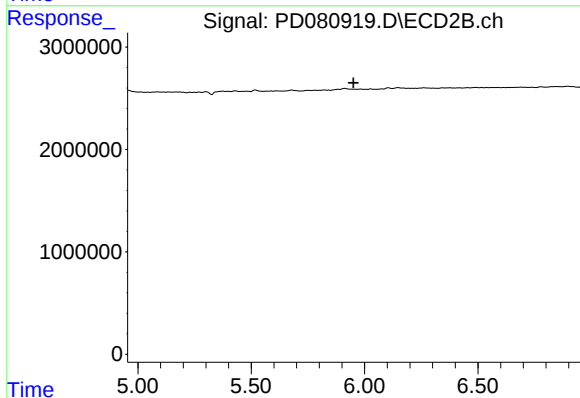
R.T.: 0.000 min  
Exp R.T. : 5.384 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

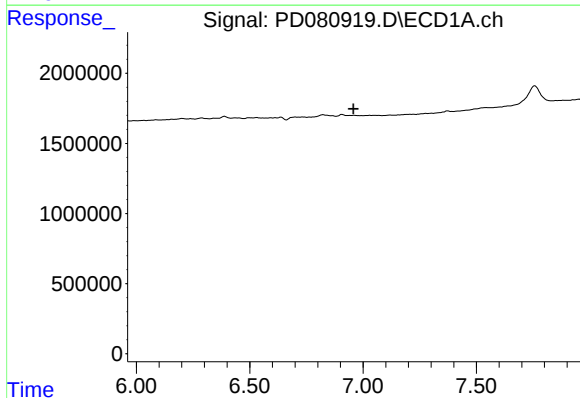
R.T.: 6.824 min  
Delta R.T.: -0.005 min  
Response: 432256  
Conc: 0.22 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PB158647BL



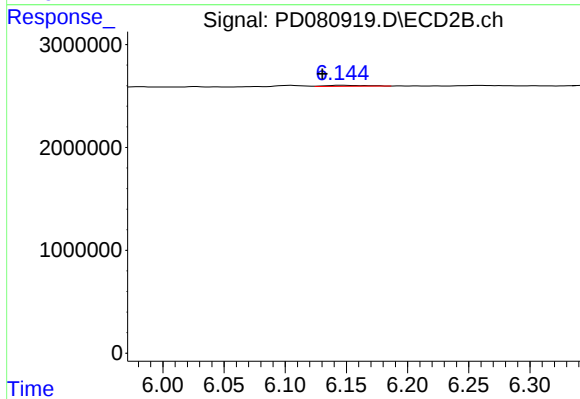
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 5.951 min  
Response: 0  
Conc: N.D.



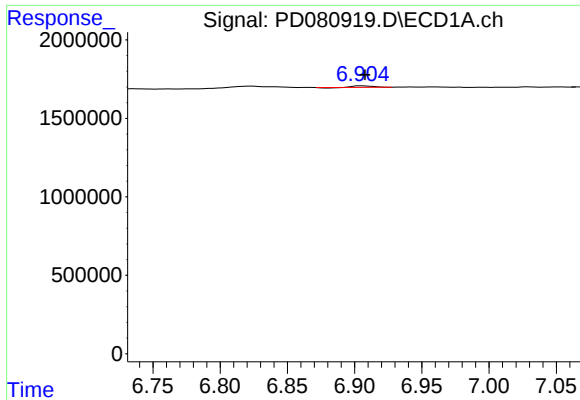
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 6.958 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

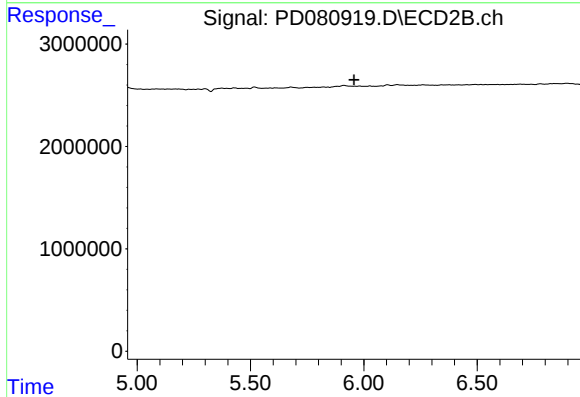
R.T.: 6.147 min  
Delta R.T.: 0.016 min  
Response: 202191  
Conc: 0.09 ng/ml



#27 Chlordane-5

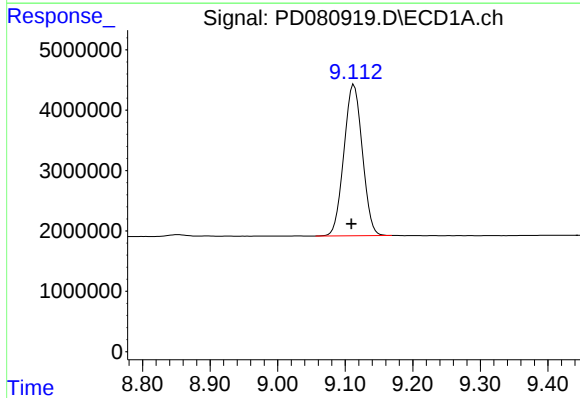
R.T.: 6.906 min  
Delta R.T.: -0.002 min  
Response: 86094  
Conc: 1.23 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PB158647BL



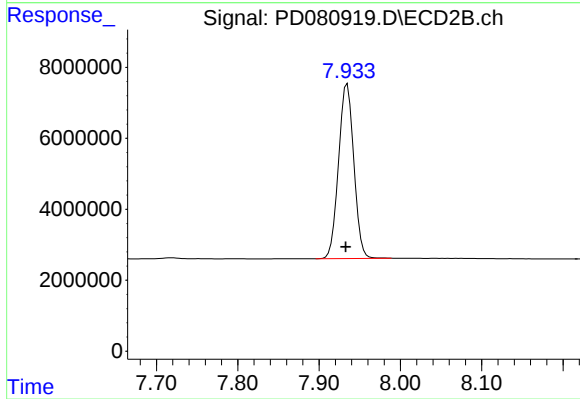
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T. : 5.957 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.113 min  
Delta R.T.: 0.004 min  
Response: 47384711  
Conc: 23.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.935 min  
Delta R.T.: 0.002 min  
Response: 64119961  
Conc: 24.07 ng/ml