

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102825\  
 Data File : PL097640.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Oct 2025 15:11  
 Operator : AR\AJ  
 Sample : PSTDICC075  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDICC075

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 28 16:42:51 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102825.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 28 16:38:04 2025  
 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 x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1  | Resp#2  | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|---------|---------|--------|--------|
| -----                       |                 |       |       |         |         |        |        |
| System Monitoring Compounds |                 |       |       |         |         |        |        |
| 1)                          | SA Tetrachlo... | 3.524 | 2.821 | 301.4E6 | 440.4E6 | 75.564 | 75.665 |
| 2)                          | SA Decachlor... | 8.993 | 7.978 | 212.2E6 | 375.9E6 | 75.448 | 75.724 |
| Target Compounds            |                 |       |       |         |         |        |        |
| 2)                          | A alpha-BHC     | 3.970 | 3.326 | 518.6E6 | 744.7E6 | 75.786 | 75.922 |
| 3)                          | MA gamma-BHC... | 4.298 | 3.658 | 482.9E6 | 686.7E6 | 75.715 | 75.924 |
| 4)                          | MA Heptachlor   | 4.888 | 4.005 | 476.6E6 | 667.0E6 | 75.584 | 75.789 |
| 5)                          | MB Aldrin       | 5.227 | 4.287 | 456.8E6 | 646.4E6 | 75.740 | 75.962 |
| 6)                          | B beta-BHC      | 4.486 | 3.954 | 189.7E6 | 284.5E6 | 75.556 | 75.641 |
| 7)                          | B delta-BHC     | 4.731 | 4.186 | 446.4E6 | 685.9E6 | 75.667 | 76.052 |
| 8)                          | B Heptachlo...  | 5.647 | 4.789 | 406.3E6 | 577.0E6 | 75.406 | 75.994 |
| 9)                          | A Endosulfan I  | 6.027 | 5.159 | 374.0E6 | 548.1E6 | 75.887 | 75.908 |
| 10)                         | B gamma-Chl...  | 5.901 | 5.040 | 410.2E6 | 637.6E6 | 75.744 | 75.832 |
| 11)                         | B alpha-Chl...  | 5.980 | 5.104 | 404.5E6 | 613.7E6 | 75.795 | 75.913 |
| 12)                         | B 4,4'-DDE      | 6.151 | 5.293 | 351.4E6 | 583.5E6 | 76.452 | 76.187 |
| 13)                         | MA Dieldrin     | 6.300 | 5.423 | 399.8E6 | 605.4E6 | 75.671 | 76.133 |
| 14)                         | MA Endrin       | 6.527 | 5.698 | 328.4E6 | 519.1E6 | 75.165 | 76.137 |
| 15)                         | B Endosulfa...  | 6.741 | 5.990 | 328.4E6 | 514.9E6 | 75.207 | 75.938 |
| 16)                         | A 4,4'-DDD      | 6.660 | 5.845 | 269.7E6 | 483.5E6 | 75.743 | 76.239 |
| 17)                         | MA 4,4'-DDT     | 6.974 | 6.097 | 302.6E6 | 522.7E6 | 75.721 | 76.212 |
| 18)                         | B Endrin al...  | 6.869 | 6.168 | 237.4E6 | 388.8E6 | 75.543 | 75.759 |
| 19)                         | B Endosulfa...  | 7.102 | 6.391 | 286.6E6 | 492.6E6 | 75.705 | 76.030 |
| 20)                         | A Methoxychlor  | 7.447 | 6.669 | 147.7E6 | 266.7E6 | 75.656 | 75.780 |
| 21)                         | B Endrin ke...  | 7.582 | 6.895 | 309.6E6 | 541.4E6 | 75.641 | 76.004 |
| 22)                         | Mirex           | 8.060 | 7.084 | 217.3E6 | 384.7E6 | 75.588 | 75.767 |
| -----                       |                 |       |       |         |         |        |        |

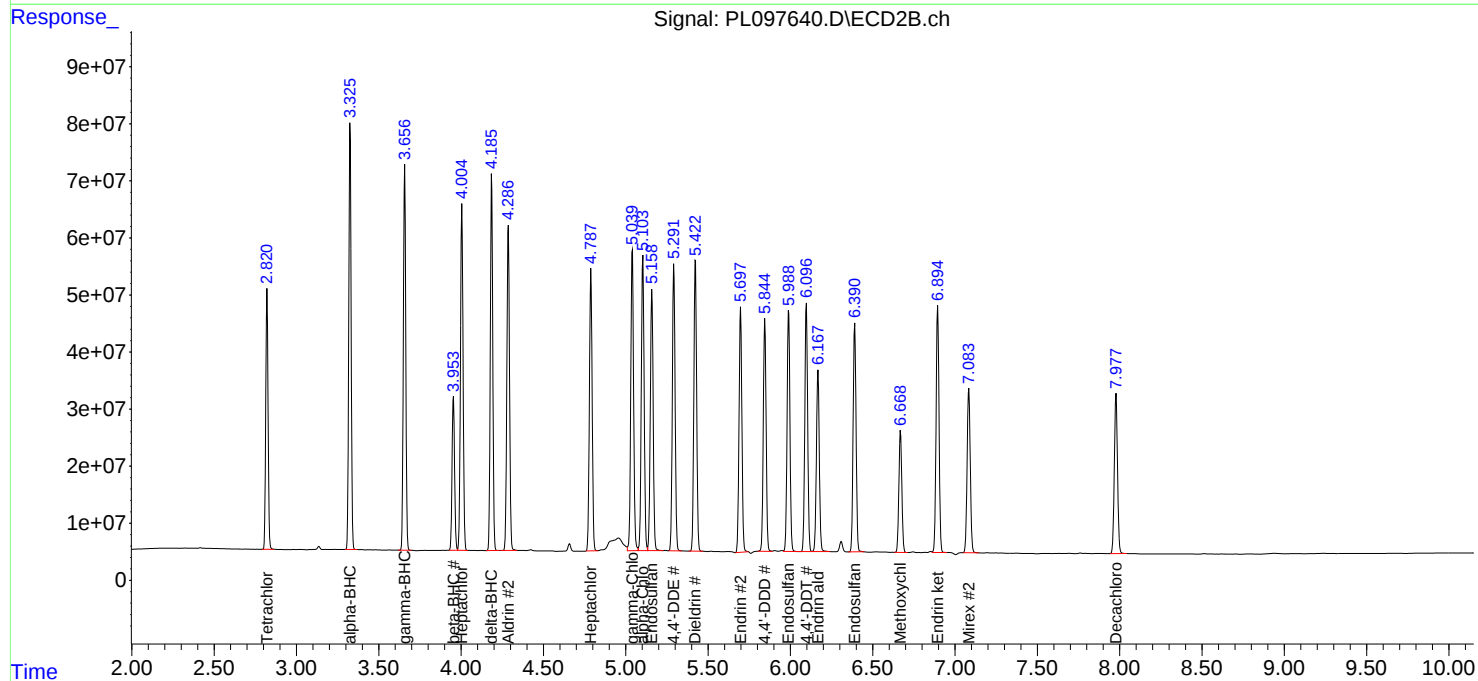
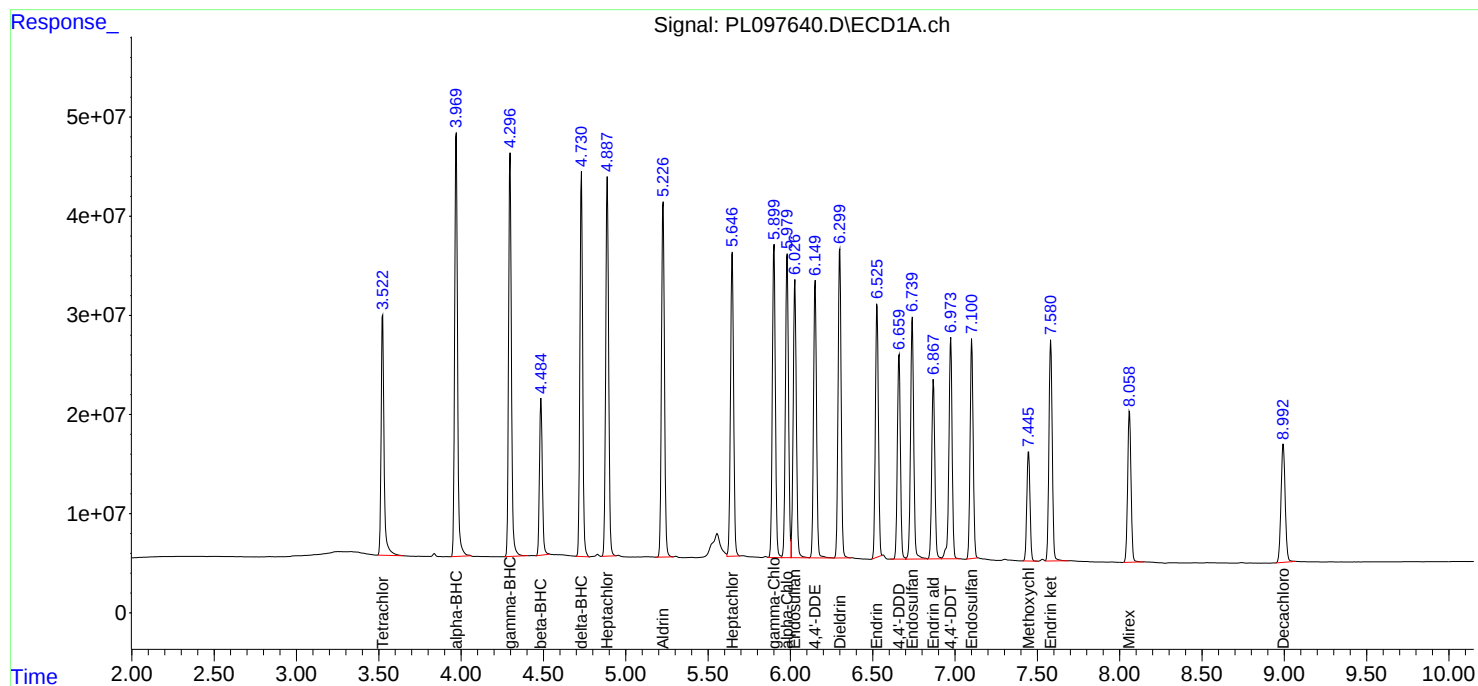
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

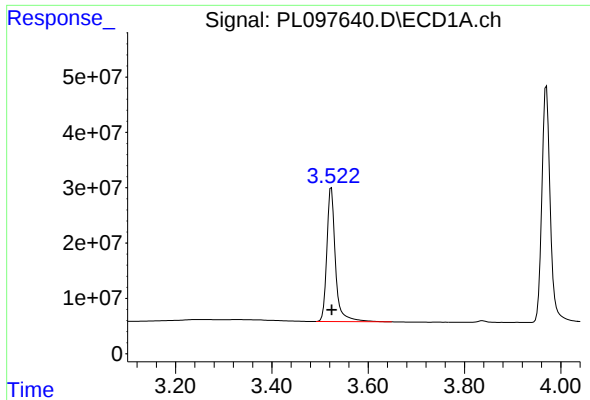
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102825\  
Data File : PL097640.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Oct 2025 15:11  
Operator : AR\AJ  
Sample : PSTDICC075  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDICC075

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 28 16:42:51 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102825.M  
Quant Title : GC Extractables  
QLast Update : Tue Oct 28 16:38:04 2025  
Response via : Initial Calibration  
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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 x0.25µm

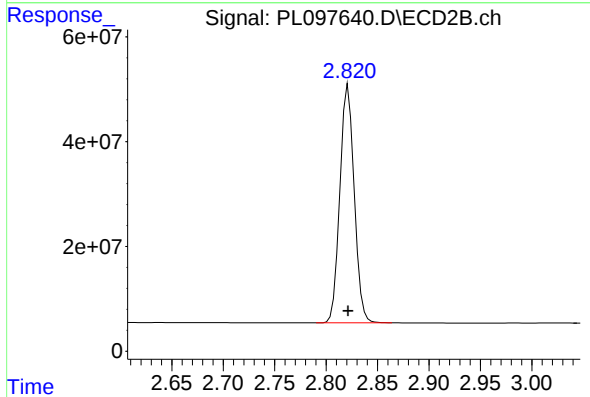




#1 Tetrachloro-m-xylene

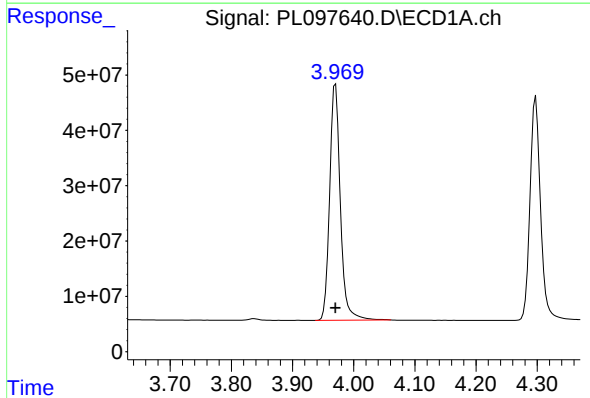
R.T.: 3.524 min  
Delta R.T.: 0.000 min  
Response: 301427239  
Conc: 75.56 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDICC075



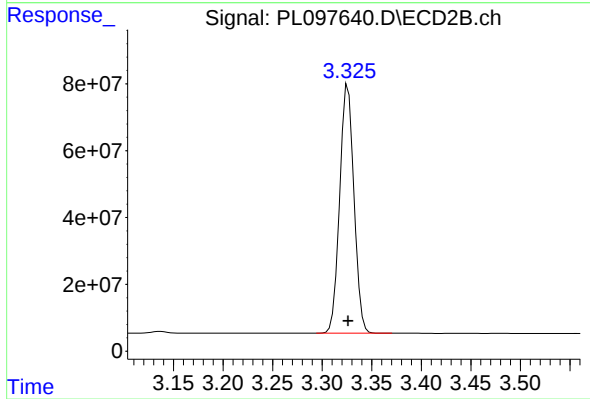
#1 Tetrachloro-m-xylene

R.T.: 2.821 min  
Delta R.T.: 0.000 min  
Response: 440415398  
Conc: 75.66 ng/ml



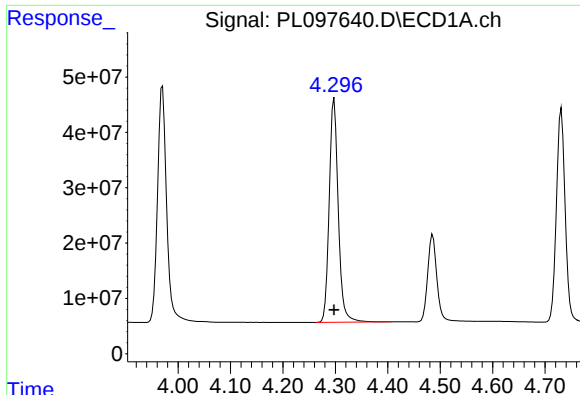
#2 alpha-BHC

R.T.: 3.970 min  
Delta R.T.: 0.000 min  
Response: 518604028  
Conc: 75.79 ng/ml



#2 alpha-BHC

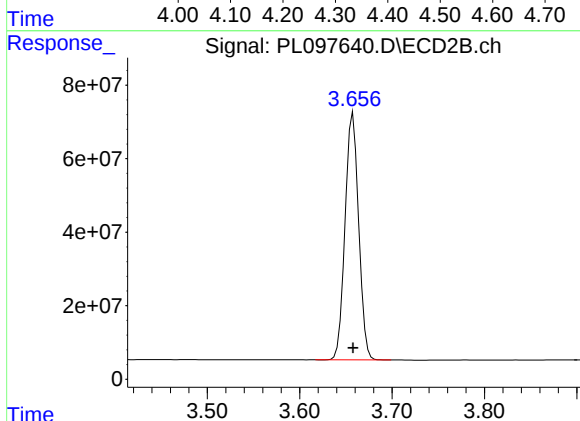
R.T.: 3.326 min  
Delta R.T.: 0.000 min  
Response: 744724945  
Conc: 75.92 ng/ml



#3 gamma-BHC (Lindane)

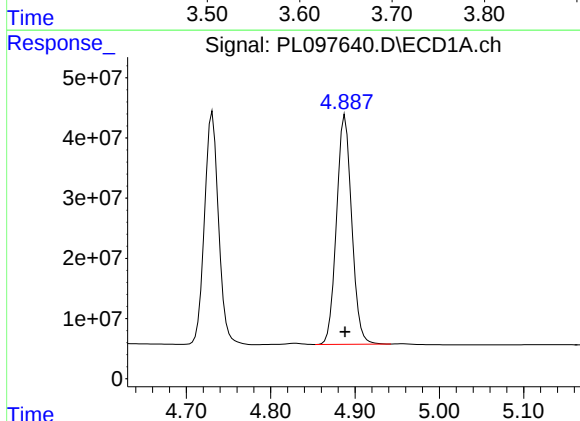
R.T.: 4.298 min  
Delta R.T.: 0.000 min  
Response: 482928504  
Conc: 75.72 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDICC075



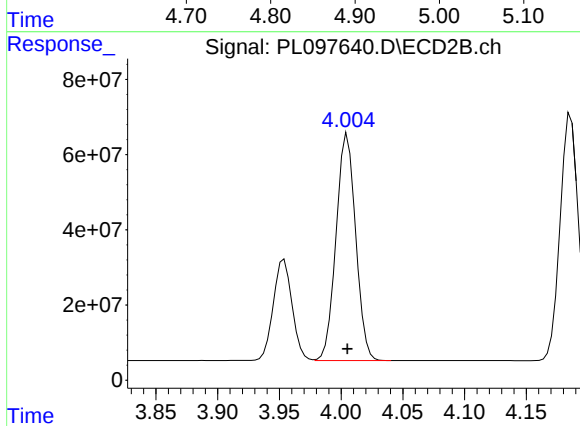
#3 gamma-BHC (Lindane)

R.T.: 3.658 min  
Delta R.T.: 0.000 min  
Response: 686732802  
Conc: 75.92 ng/ml



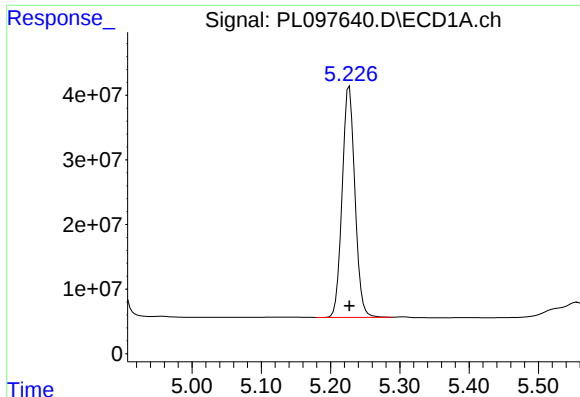
#4 Heptachlor

R.T.: 4.888 min  
Delta R.T.: 0.000 min  
Response: 476620011  
Conc: 75.58 ng/ml



#4 Heptachlor

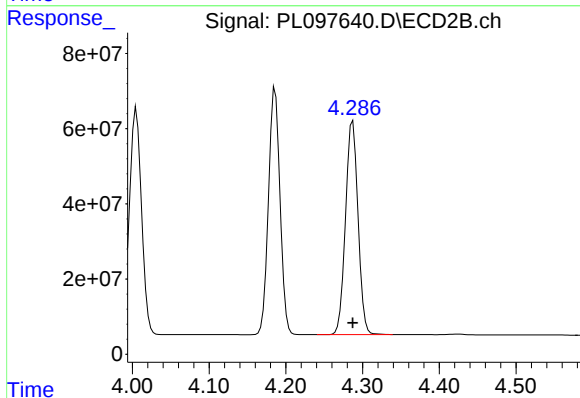
R.T.: 4.005 min  
Delta R.T.: 0.000 min  
Response: 666963773  
Conc: 75.79 ng/ml



#5 Aldrin

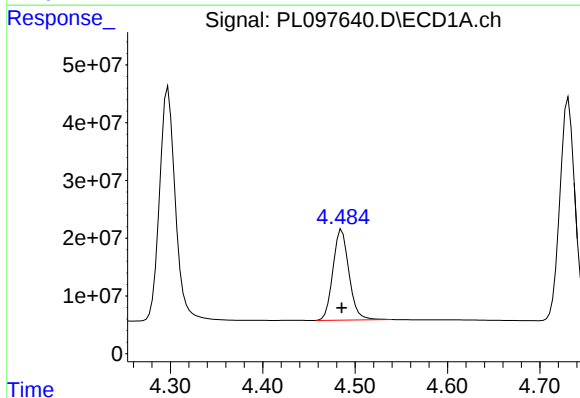
R.T.: 5.227 min  
Delta R.T.: 0.000 min  
Response: 456827034  
Conc: 75.74 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDICC075



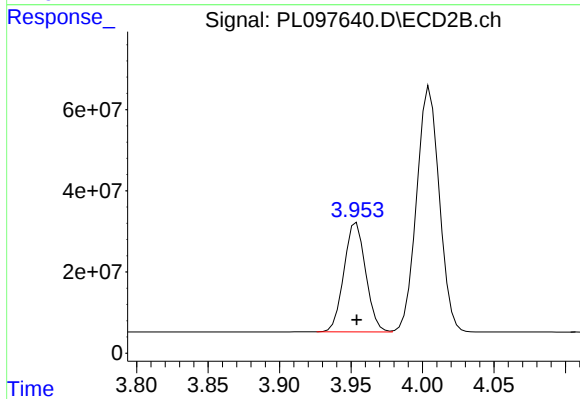
#5 Aldrin

R.T.: 4.287 min  
Delta R.T.: 0.000 min  
Response: 646360621  
Conc: 75.96 ng/ml



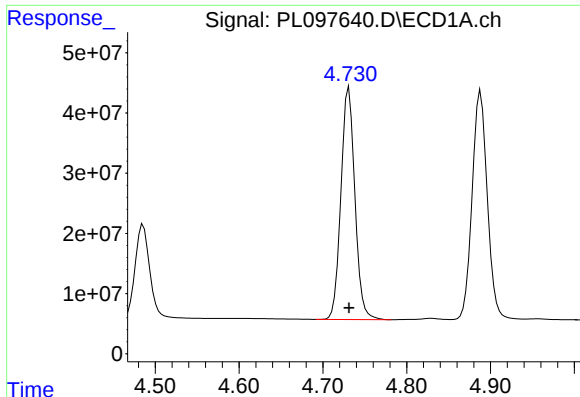
#6 beta-BHC

R.T.: 4.486 min  
Delta R.T.: 0.000 min  
Response: 189688678  
Conc: 75.56 ng/ml



#6 beta-BHC

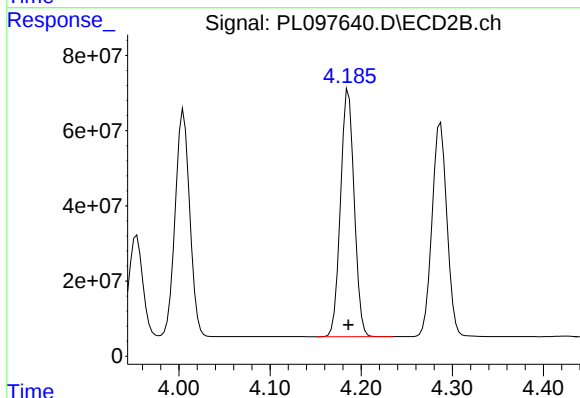
R.T.: 3.954 min  
Delta R.T.: 0.000 min  
Response: 284504916  
Conc: 75.64 ng/ml



#7 delta-BHC

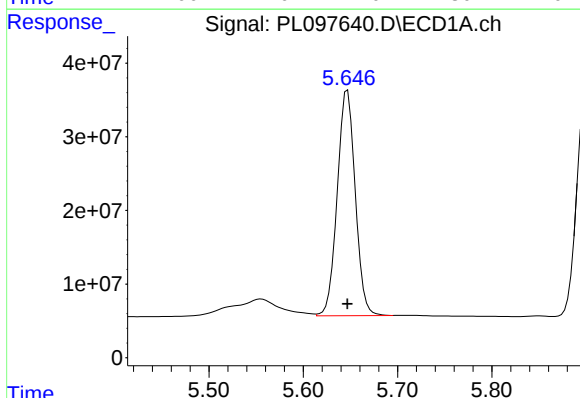
R.T.: 4.731 min  
Delta R.T.: 0.000 min  
Response: 446427606  
Conc: 75.67 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDICC075



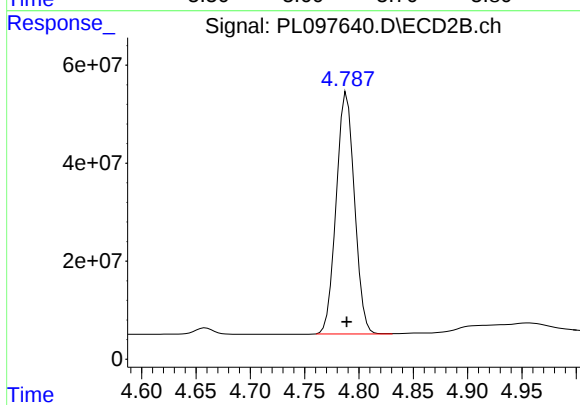
#7 delta-BHC

R.T.: 4.186 min  
Delta R.T.: 0.000 min  
Response: 685890244  
Conc: 76.05 ng/ml



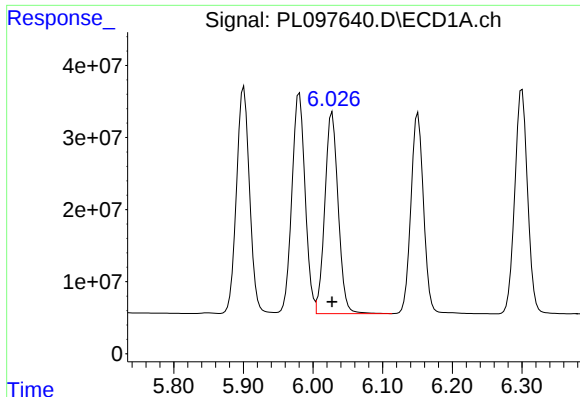
#8 Heptachlor epoxide

R.T.: 5.647 min  
Delta R.T.: 0.000 min  
Response: 406347015  
Conc: 75.41 ng/ml



#8 Heptachlor epoxide

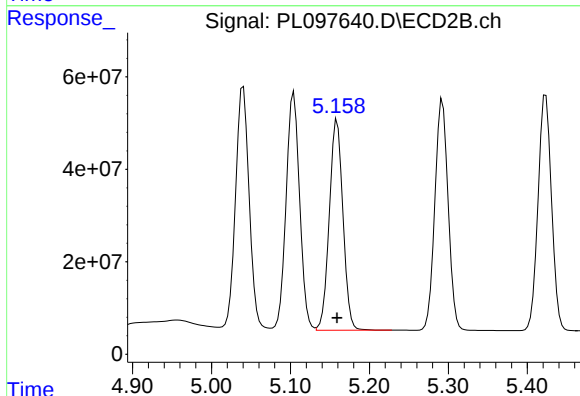
R.T.: 4.789 min  
Delta R.T.: 0.000 min  
Response: 577012063  
Conc: 75.99 ng/ml



#9 Endosulfan I

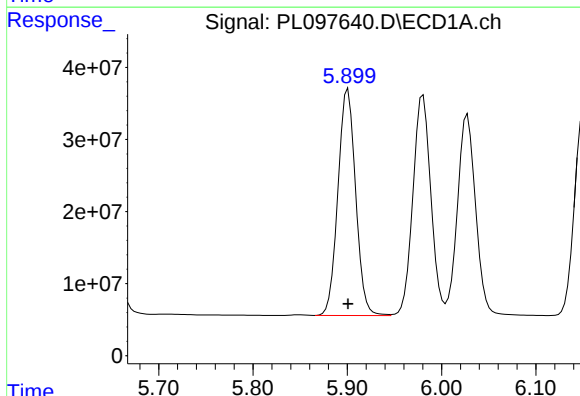
R.T.: 6.027 min  
Delta R.T.: 0.000 min  
Response: 373960451  
Conc: 75.89 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDICC075



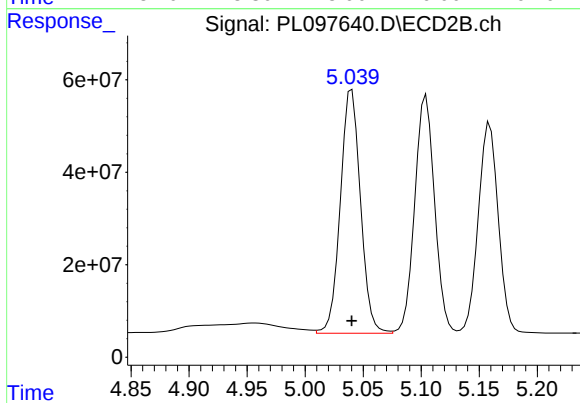
#9 Endosulfan I

R.T.: 5.159 min  
Delta R.T.: 0.000 min  
Response: 548090383  
Conc: 75.91 ng/ml



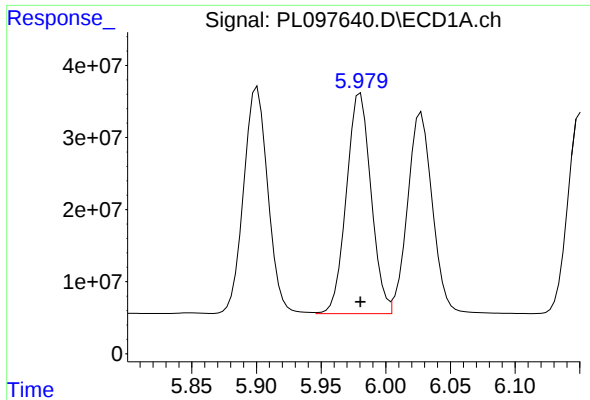
#10 gamma-Chlordane

R.T.: 5.901 min  
Delta R.T.: 0.000 min  
Response: 410191803  
Conc: 75.74 ng/ml



#10 gamma-Chlordane

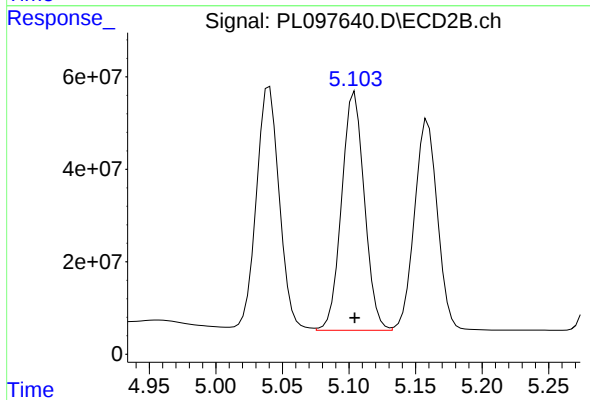
R.T.: 5.040 min  
Delta R.T.: 0.000 min  
Response: 637613226  
Conc: 75.83 ng/ml



#11 alpha-Chlordane

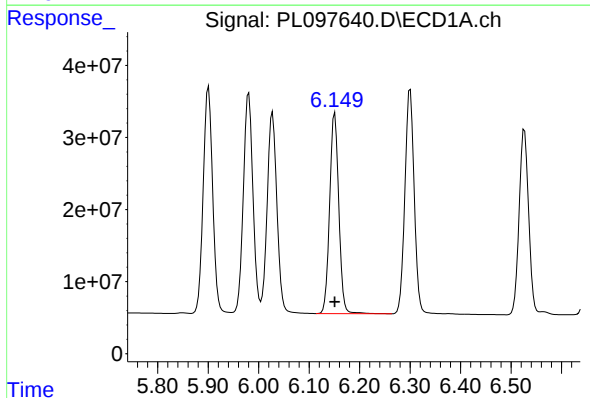
R.T.: 5.980 min  
Delta R.T.: 0.000 min  
Response: 404468978  
Conc: 75.80 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDICC075



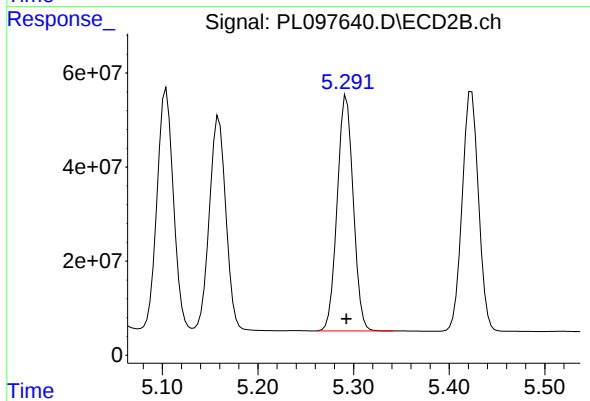
#11 alpha-Chlordane

R.T.: 5.104 min  
Delta R.T.: 0.000 min  
Response: 613697081  
Conc: 75.91 ng/ml



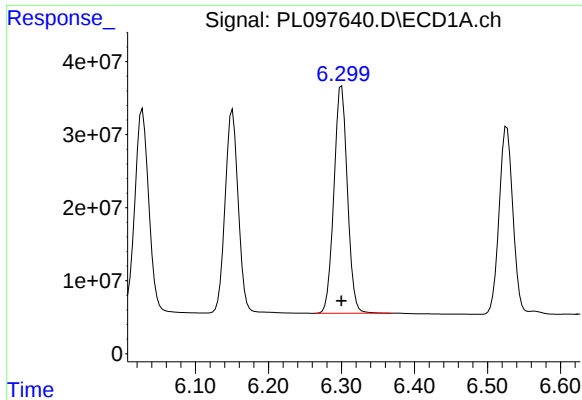
#12 4,4'-DDE

R.T.: 6.151 min  
Delta R.T.: 0.000 min  
Response: 351402595  
Conc: 76.45 ng/ml



#12 4,4'-DDE

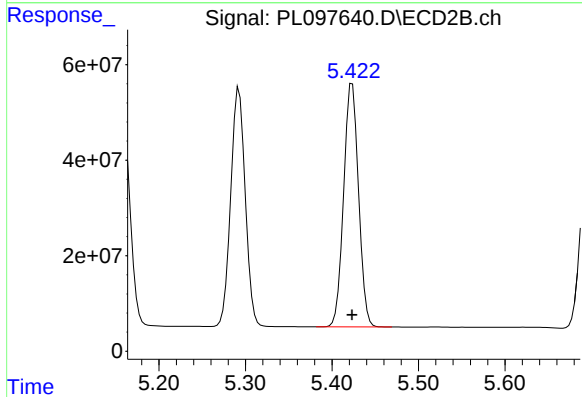
R.T.: 5.293 min  
Delta R.T.: 0.000 min  
Response: 583483831  
Conc: 76.19 ng/ml



#13 Dieldrin

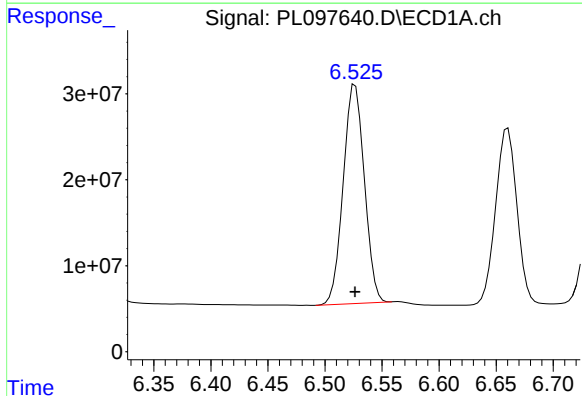
R.T.: 6.300 min  
Delta R.T.: 0.000 min  
Response: 399795923  
Conc: 75.67 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDICC075



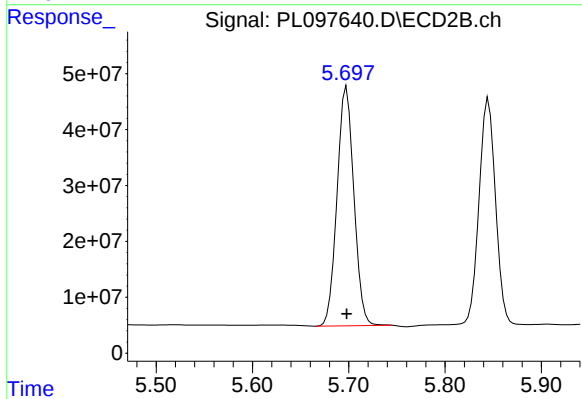
#13 Dieldrin

R.T.: 5.423 min  
Delta R.T.: 0.000 min  
Response: 605356446  
Conc: 76.13 ng/ml



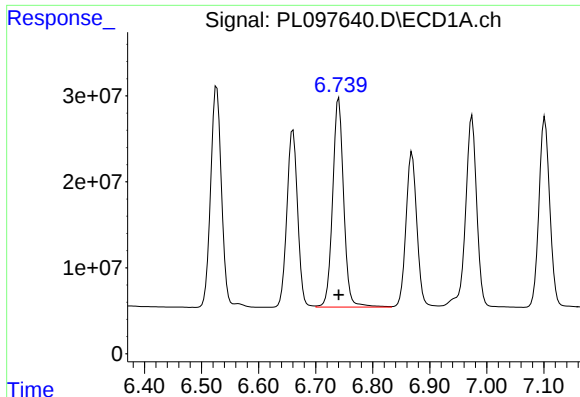
#14 Endrin

R.T.: 6.527 min  
Delta R.T.: 0.000 min  
Response: 328389645  
Conc: 75.16 ng/ml



#14 Endrin

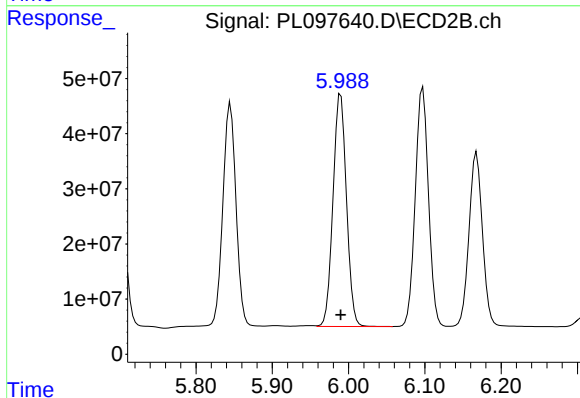
R.T.: 5.698 min  
Delta R.T.: 0.000 min  
Response: 519061064  
Conc: 76.14 ng/ml



#15 Endosulfan II

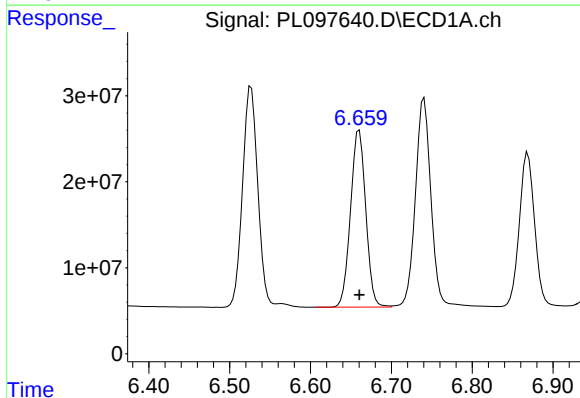
R.T.: 6.741 min  
Delta R.T.: 0.000 min  
Response: 328358129  
Conc: 75.21 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDICC075



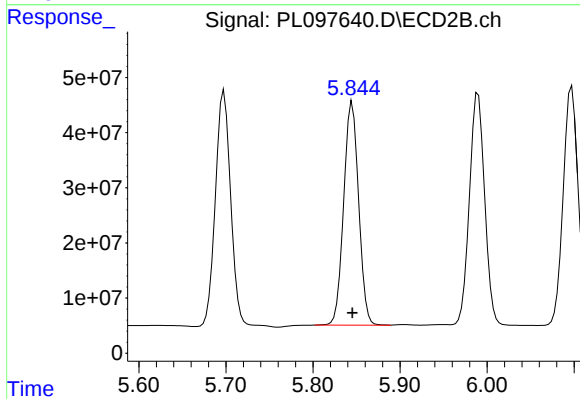
#15 Endosulfan II

R.T.: 5.990 min  
Delta R.T.: 0.000 min  
Response: 514872502  
Conc: 75.94 ng/ml



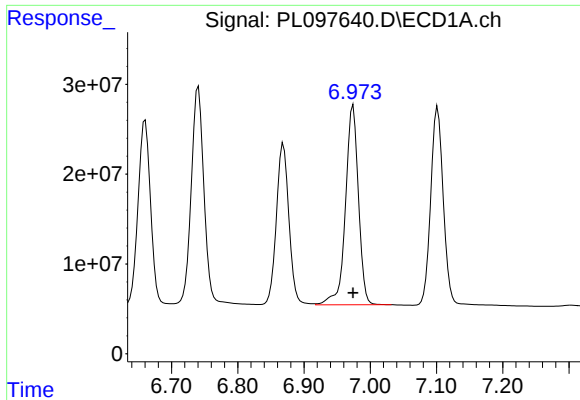
#16 4,4'-DDD

R.T.: 6.660 min  
Delta R.T.: 0.000 min  
Response: 269731445  
Conc: 75.74 ng/ml



#16 4,4'-DDD

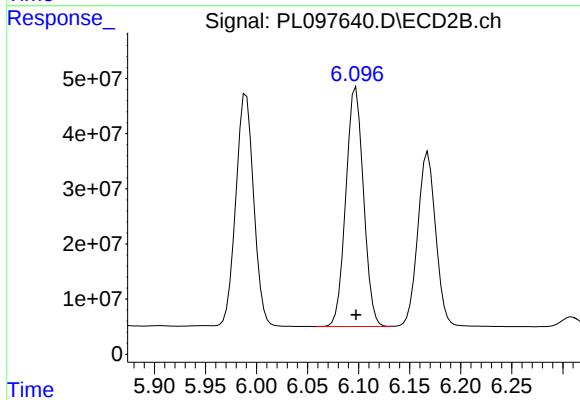
R.T.: 5.845 min  
Delta R.T.: 0.000 min  
Response: 483543716  
Conc: 76.24 ng/ml



#17 4,4'-DDT

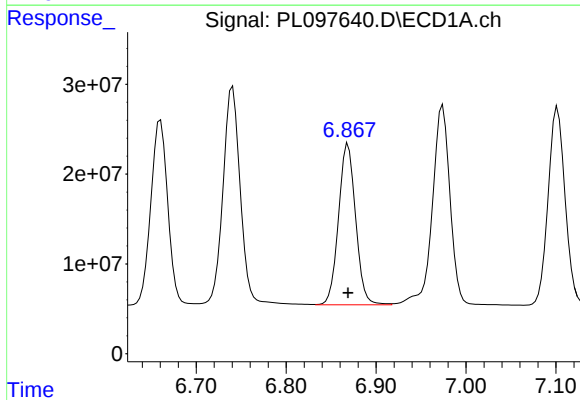
R.T.: 6.974 min  
Delta R.T.: 0.000 min  
Response: 302602758  
Conc: 75.72 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDICC075



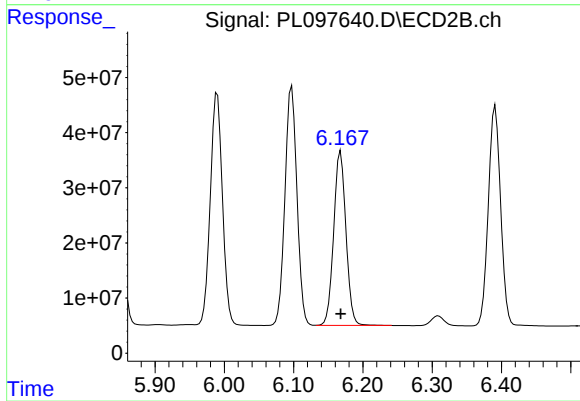
#17 4,4'-DDT

R.T.: 6.097 min  
Delta R.T.: 0.000 min  
Response: 522684696  
Conc: 76.21 ng/ml



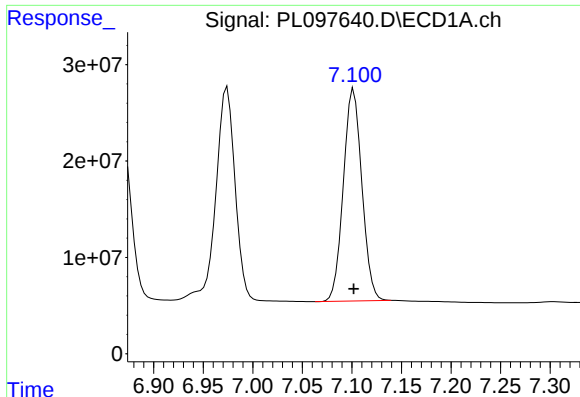
#18 Endrin aldehyde

R.T.: 6.869 min  
Delta R.T.: 0.000 min  
Response: 237354914  
Conc: 75.54 ng/ml



#18 Endrin aldehyde

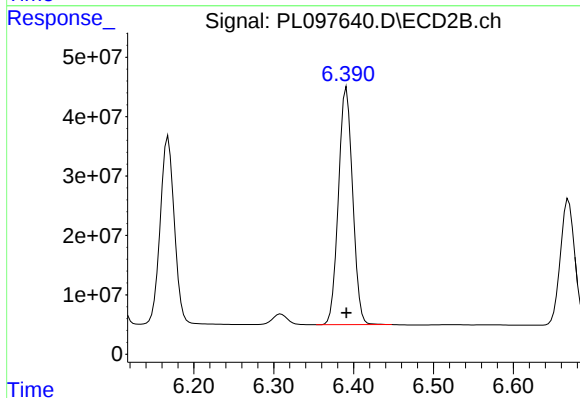
R.T.: 6.168 min  
Delta R.T.: 0.000 min  
Response: 388774547  
Conc: 75.76 ng/ml



#19 Endosulfan Sulfate

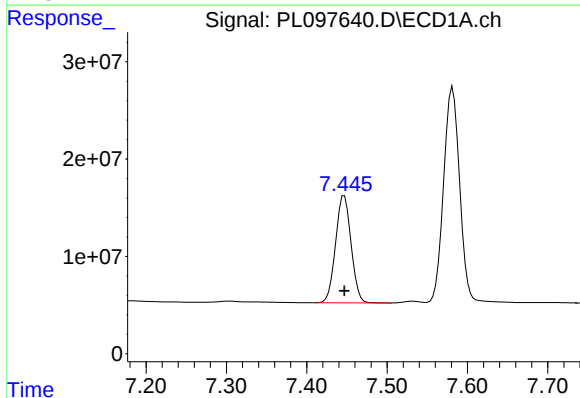
R.T.: 7.102 min  
Delta R.T.: 0.000 min  
Response: 286585895  
Conc: 75.70 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDICC075



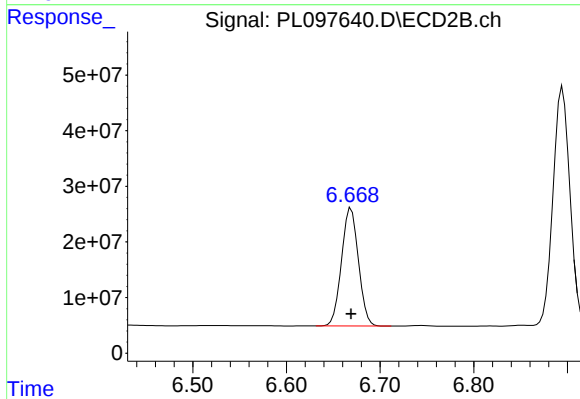
#19 Endosulfan Sulfate

R.T.: 6.391 min  
Delta R.T.: 0.000 min  
Response: 492556691  
Conc: 76.03 ng/ml



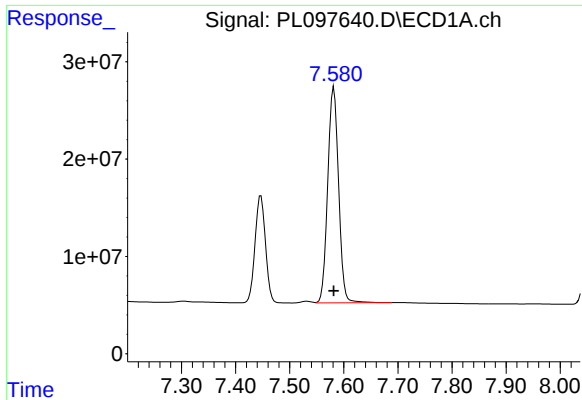
#20 Methoxychlor

R.T.: 7.447 min  
Delta R.T.: 0.000 min  
Response: 147745907  
Conc: 75.66 ng/ml



#20 Methoxychlor

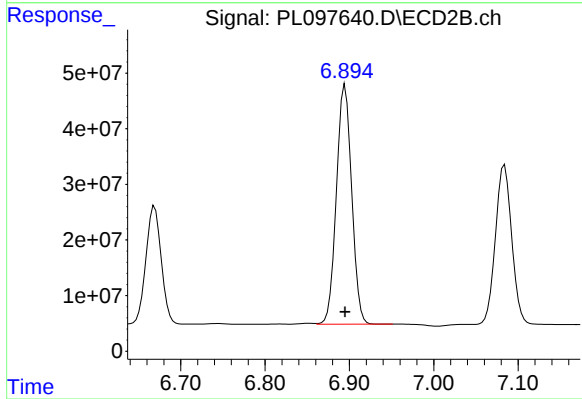
R.T.: 6.669 min  
Delta R.T.: 0.000 min  
Response: 266690455  
Conc: 75.78 ng/ml



#21 Endrin ketone

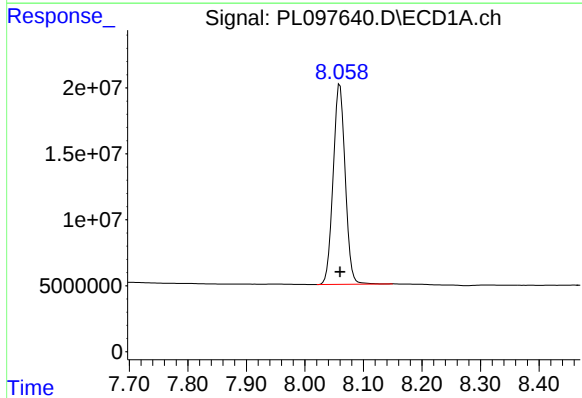
R.T.: 7.582 min  
Delta R.T.: 0.000 min  
Response: 309598580  
Conc: 75.64 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDICC075



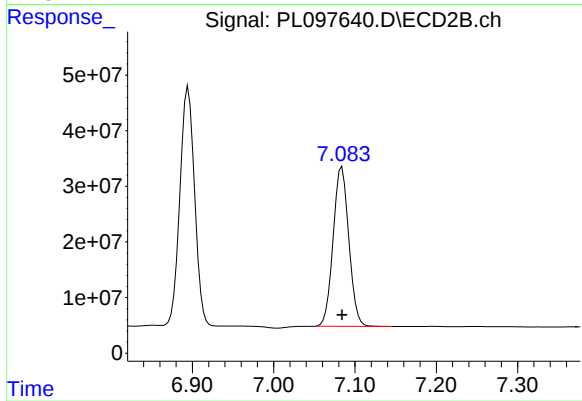
#21 Endrin ketone

R.T.: 6.895 min  
Delta R.T.: 0.000 min  
Response: 541421616  
Conc: 76.00 ng/ml



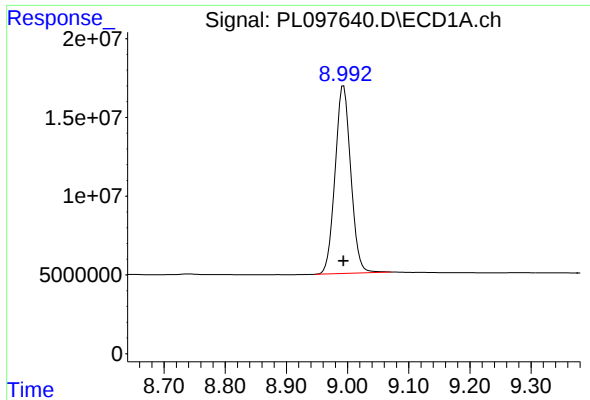
#22 Mirex

R.T.: 8.060 min  
Delta R.T.: 0.000 min  
Response: 217278402  
Conc: 75.59 ng/ml



#22 Mirex

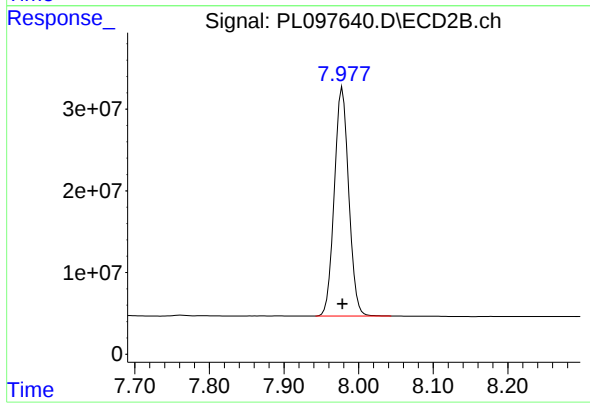
R.T.: 7.084 min  
Delta R.T.: 0.000 min  
Response: 384705684  
Conc: 75.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.993 min  
Delta R.T.: 0.000 min  
Response: 212207348  
Conc: 75.45 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.978 min  
Delta R.T.: 0.000 min  
Response: 375896503  
Conc: 75.72 ng/ml