

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082725\
 Data File : PL096982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2025 18:19
 Operator : AR\AJ
 Sample : Q2940-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP(1-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 01:33:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 21 06:34:01 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...	3.530	2.826	63699854	84968793	16.152	15.074
28)	SA Decachlor...	9.004	7.987	24382435	47609229	8.235	9.927
Target Compounds							
3)	MA gamma-BHC...	4.275f	3.666	5443019	8788070	0.997	1.193
4)	MA Heptachlor	0.000	4.017	0	36532031	N.D.	4.855 #
8)	B Heptachlo...	0.000	4.798	0	18190424	N.D.	2.876 #
9)	A Endosulfan I	6.014f	5.185f	18743035	11318246	4.362	1.889 #
11)	B alpha-Chl...	5.988	0.000	17800198	0	3.783	N.D. #
12)	B 4,4'-DDE	6.137f	5.295	21152913	12460370	5.301	2.025 #
13)	MA Dieldrin	0.000	5.435	0	18555683	N.D.	2.832 #
14)	MA Endrin	0.000	5.713	0	8957191	N.D.	1.516 #
15)	B Endosulfa...	6.728f	5.984	8976853	15668967	2.038	2.740 #
16)	A 4,4'-DDD	6.690f	0.000	21976403	0	6.964	N.D. #
17)	MA 4,4'-DDT	6.987	6.131f	11139280	70346980	3.180	12.843 #
18)	B Endrin al...	0.000	6.164	0	23996081	N.D.	1.354 #
21)	B Endrin ke...	7.613f	0.000	6010345	0	1.691	N.D. #
22)	Mirex	0.000	7.069f	0	88712256	N.D.	18.266 #
24)	Chlordane-2	0.000	4.440f	0	6117220	N.D.	26.134 #
26)	Chlordane-4	5.988	0.000	17800198	0	21.886	N.D. #
27)	Chlordane-5	0.000	5.984f	0	15668967	N.D.	69.540 #

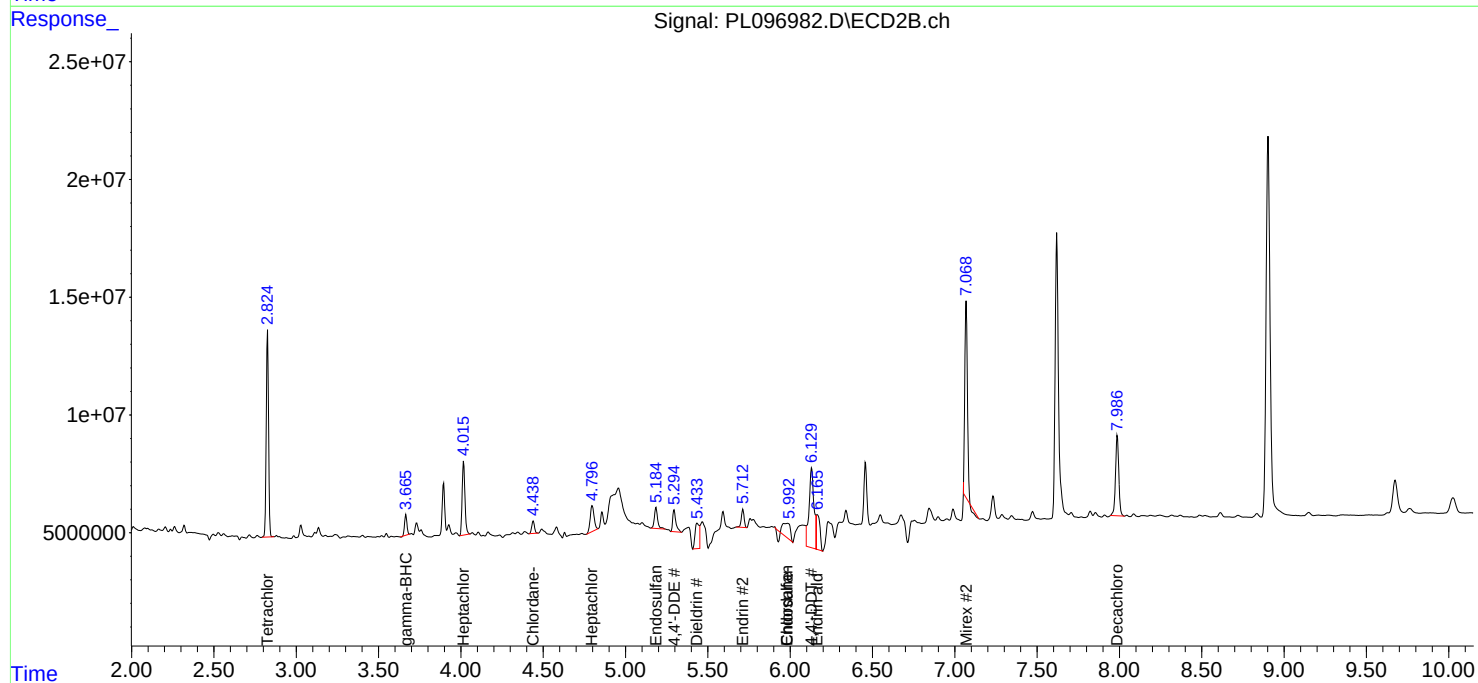
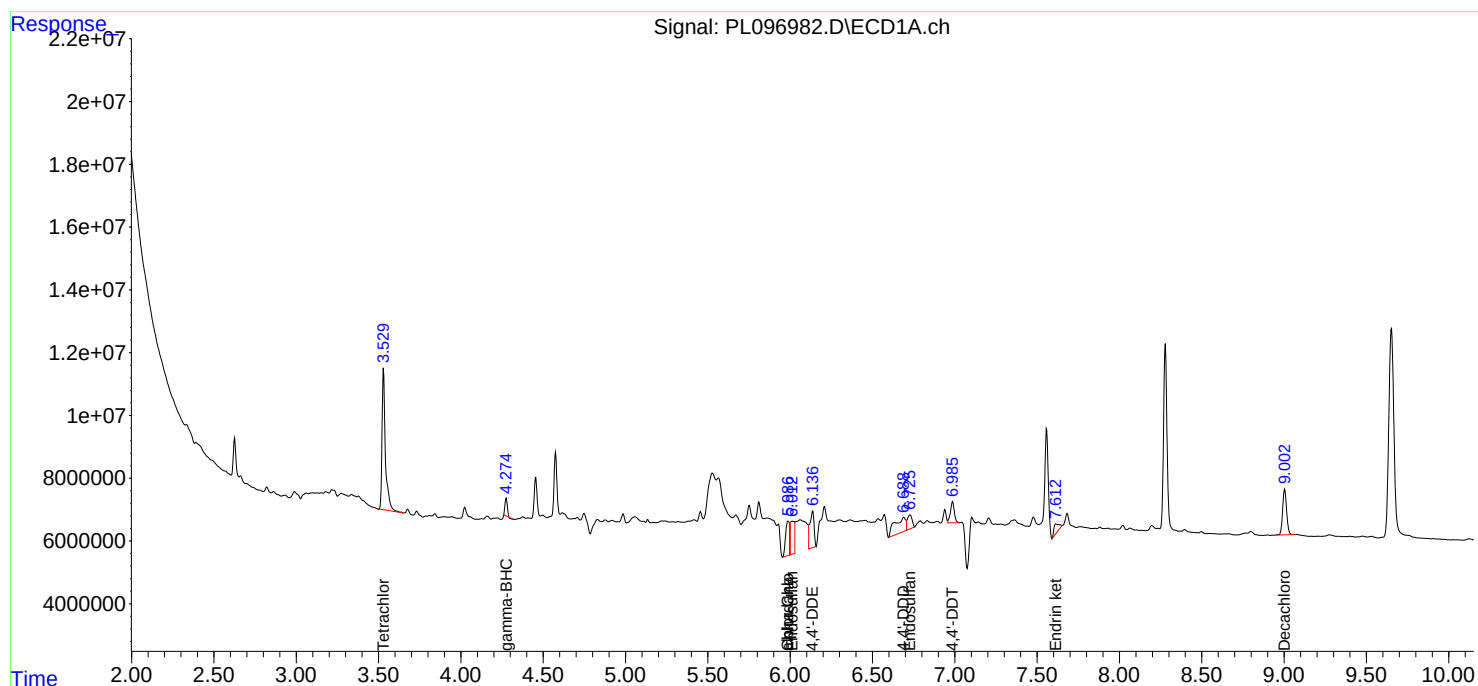
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

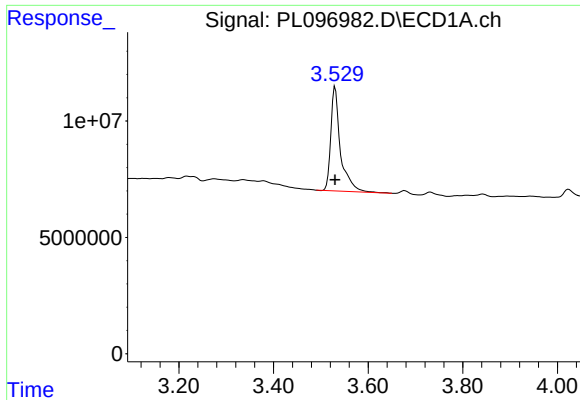
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082725\
Data File : PL096982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2025 18:19
Operator : AR\AJ
Sample : Q2940-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP(1-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 01:33:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
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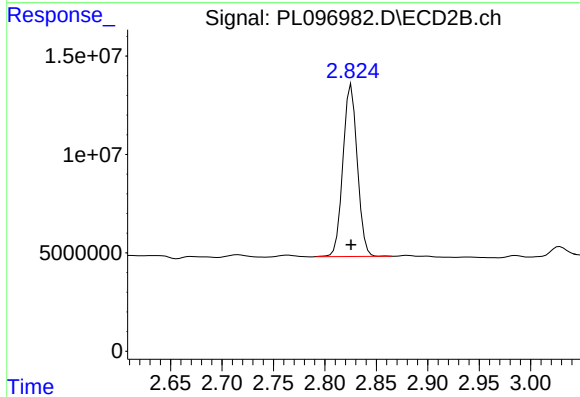




#1 Tetrachloro-m-xylene

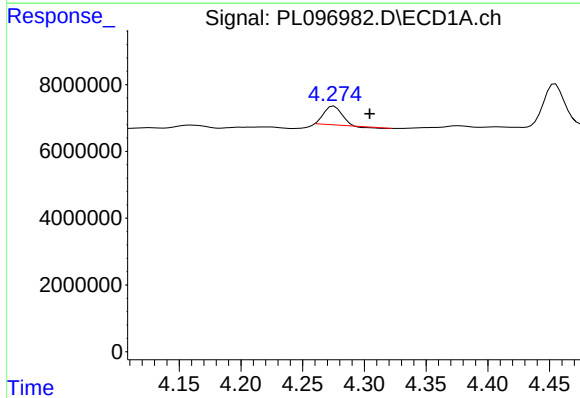
R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 63699854
Conc: 16.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP(1-6)



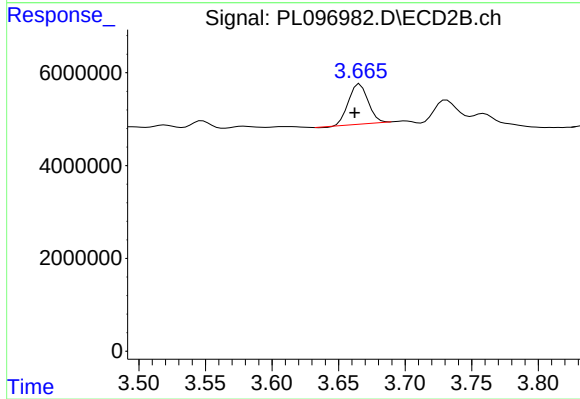
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: 0.000 min
Response: 84968793
Conc: 15.07 ng/ml



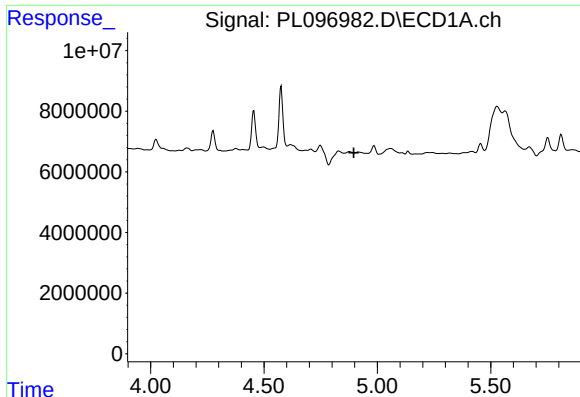
#3 gamma-BHC (Lindane)

R.T.: 4.275 min
Delta R.T.: -0.029 min
Response: 5443019
Conc: 1.00 ng/ml



#3 gamma-BHC (Lindane)

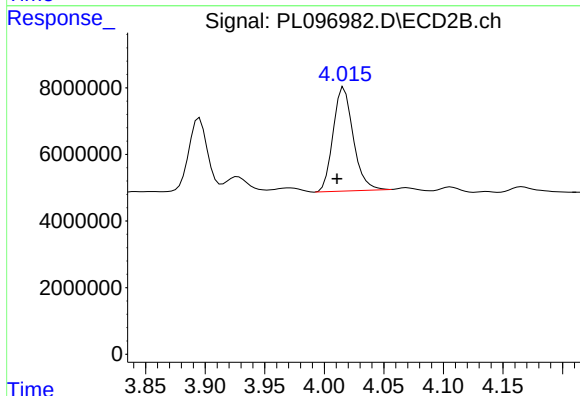
R.T.: 3.666 min
Delta R.T.: 0.004 min
Response: 8788070
Conc: 1.19 ng/ml



#4 Heptachlor

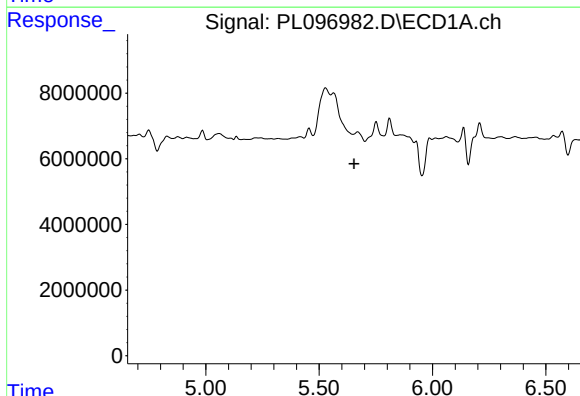
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP(1-6)



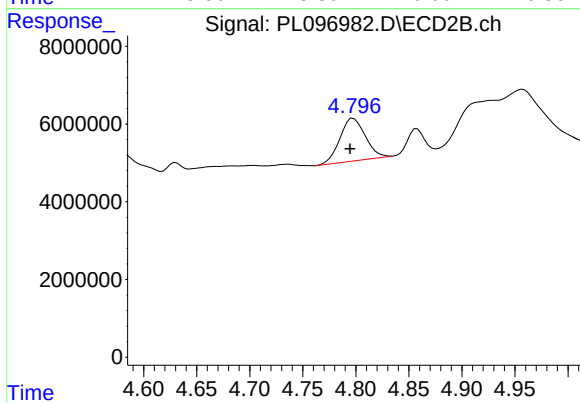
#4 Heptachlor

R.T.: 4.017 min
Delta R.T.: 0.006 min
Response: 36532031
Conc: 4.86 ng/ml



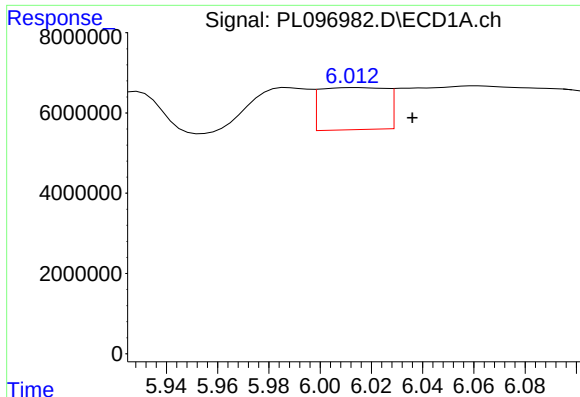
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.654 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

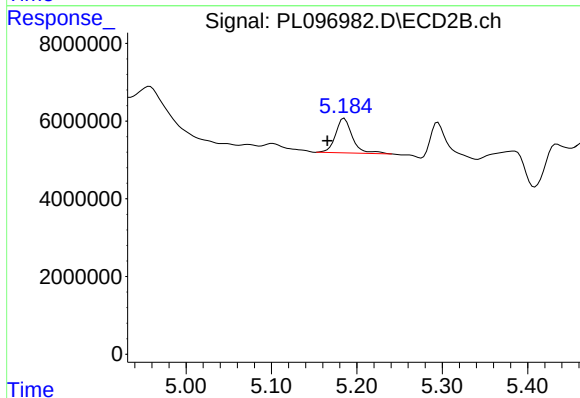
R.T.: 4.798 min
Delta R.T.: 0.003 min
Response: 18190424
Conc: 2.88 ng/ml



#9 Endosulfan I

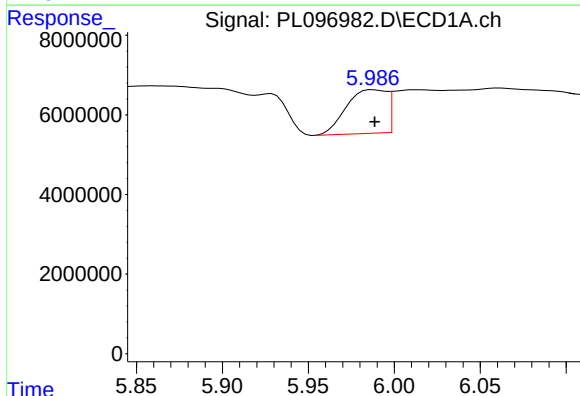
R.T.: 6.014 min
Delta R.T.: -0.022 min
Response: 18743035
Conc: 4.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP(1-6)



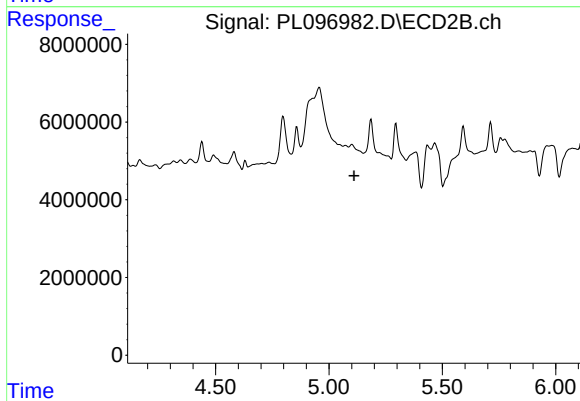
#9 Endosulfan I

R.T.: 5.185 min
Delta R.T.: 0.020 min
Response: 11318246
Conc: 1.89 ng/ml



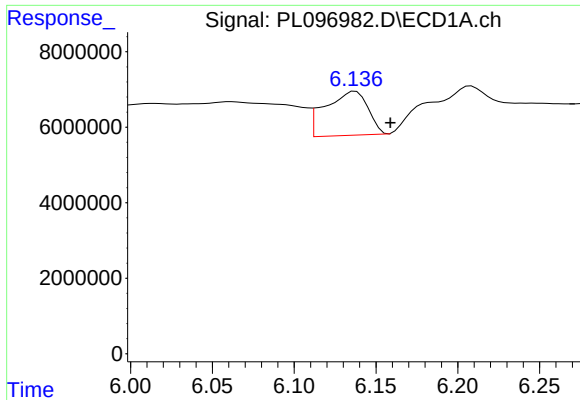
#11 alpha-Chlordane

R.T.: 5.988 min
Delta R.T.: -0.001 min
Response: 17800198
Conc: 3.78 ng/ml



#11 alpha-Chlordane

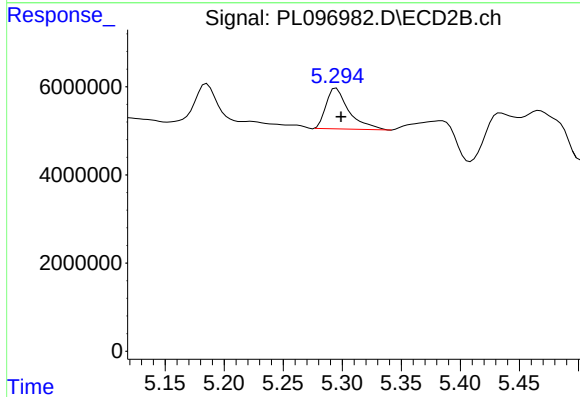
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

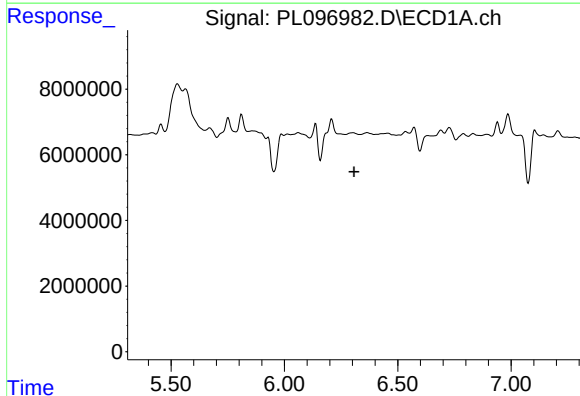
R.T.: 6.137 min
Delta R.T.: -0.021 min
Response: 21152913
Conc: 5.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP(1-6)



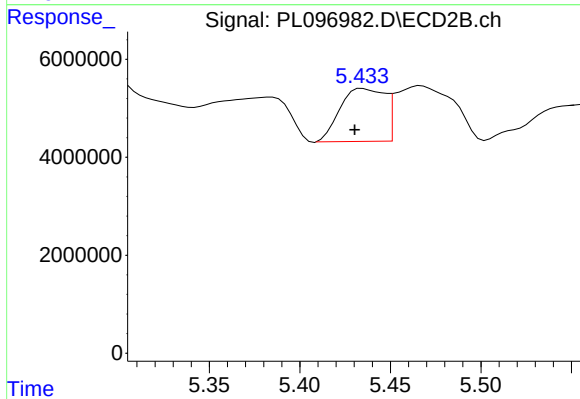
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 12460370
Conc: 2.02 ng/ml



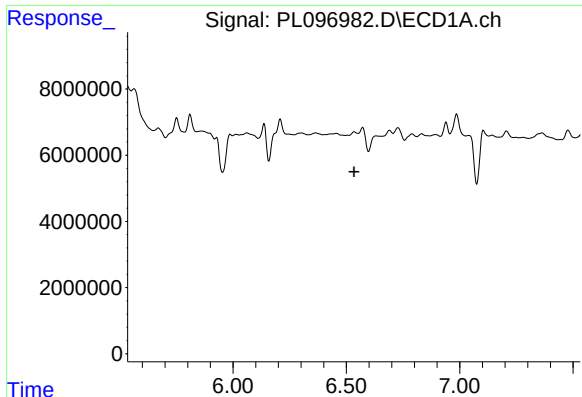
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#13 Dieldrin

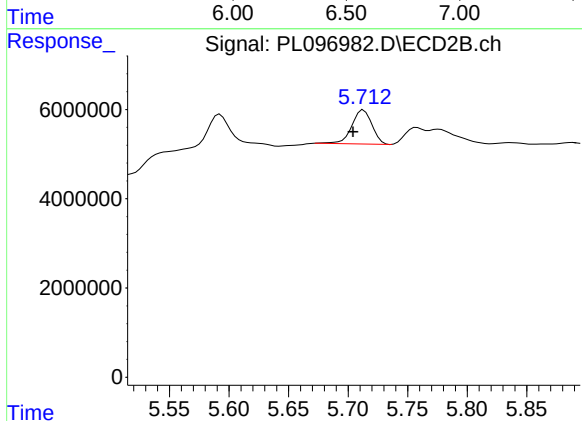
R.T.: 5.435 min
Delta R.T.: 0.004 min
Response: 18555683
Conc: 2.83 ng/ml



#14 Endrin

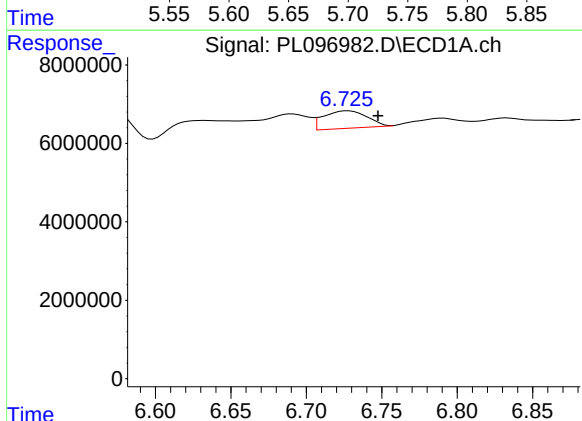
R.T.: 0.000 min
Exp R.T.: 6.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP(1-6)



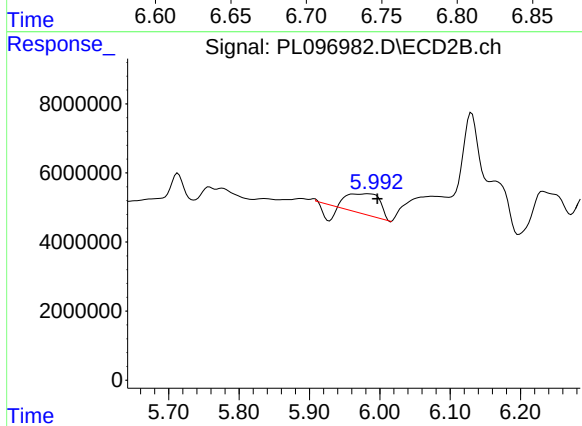
#14 Endrin

R.T.: 5.713 min
Delta R.T.: 0.009 min
Response: 8957191
Conc: 1.52 ng/ml



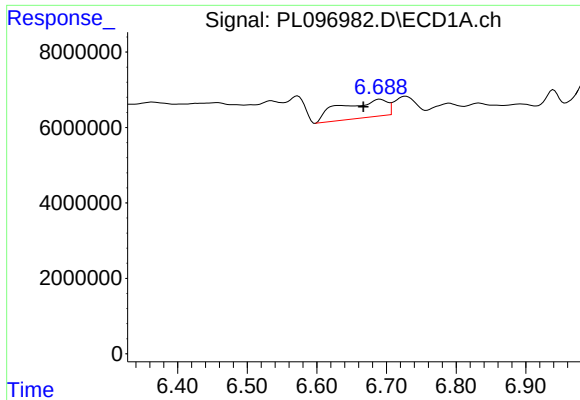
#15 Endosulfan II

R.T.: 6.728 min
Delta R.T.: -0.020 min
Response: 8976853
Conc: 2.04 ng/ml



#15 Endosulfan II

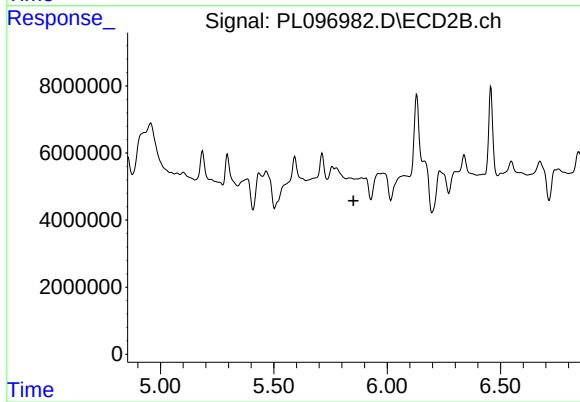
R.T.: 5.984 min
Delta R.T.: -0.013 min
Response: 15668967
Conc: 2.74 ng/ml



#16 4,4'-DDD

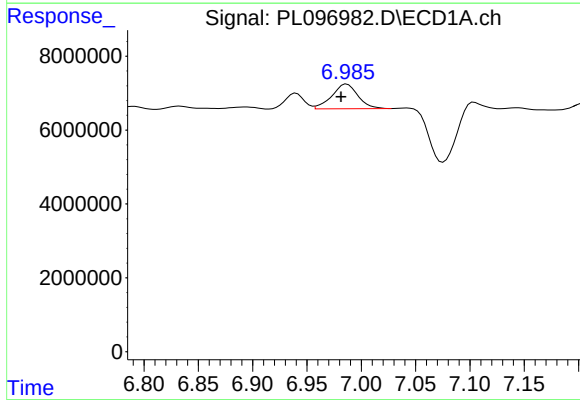
R.T.: 6.690 min
Delta R.T.: 0.024 min
Response: 21976403
Conc: 6.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP(1-6)



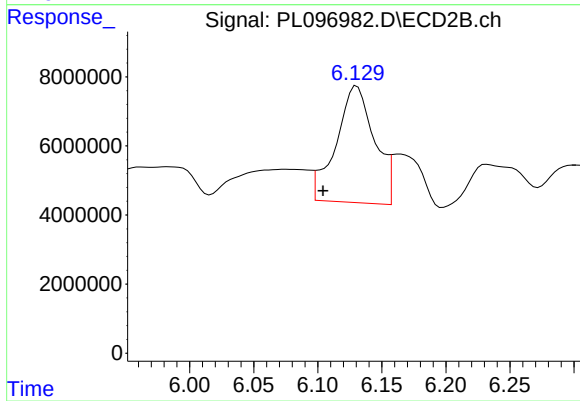
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.852 min
Response: 0
Conc: N.D.



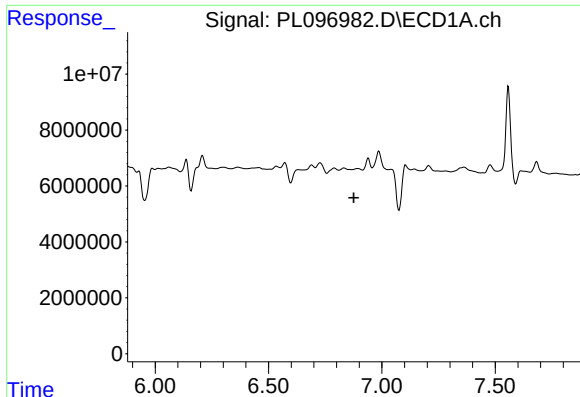
#17 4,4'-DDT

R.T.: 6.987 min
Delta R.T.: 0.005 min
Response: 11139280
Conc: 3.18 ng/ml



#17 4,4'-DDT

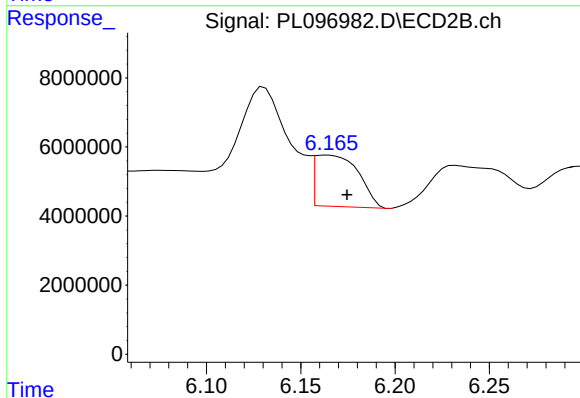
R.T.: 6.131 min
Delta R.T.: 0.026 min
Response: 70346980
Conc: 12.84 ng/ml



#18 Endrin aldehyde

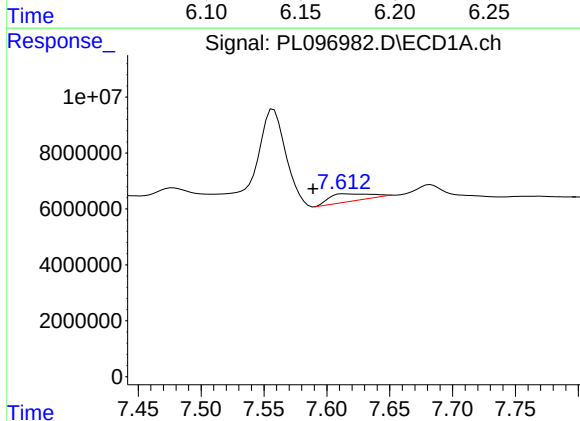
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP(1-6)



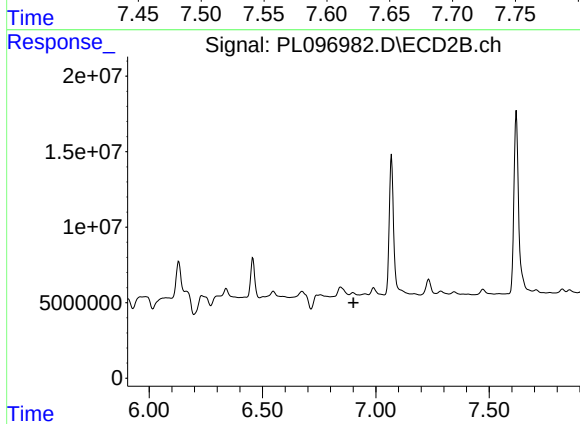
#18 Endrin aldehyde

R.T.: 6.164 min
Delta R.T.: -0.011 min
Response: 23996081
Conc: 1.35 ng/ml



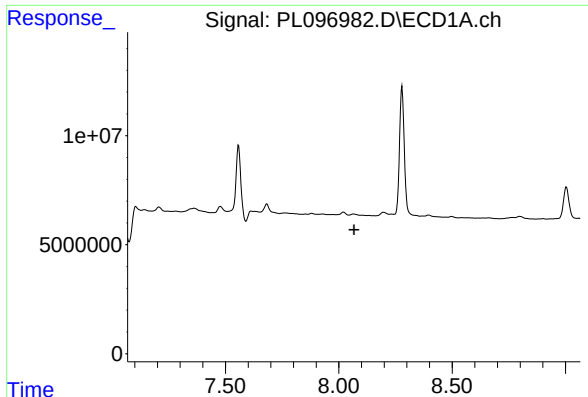
#21 Endrin ketone

R.T.: 7.613 min
Delta R.T.: 0.024 min
Response: 6010345
Conc: 1.69 ng/ml



#21 Endrin ketone

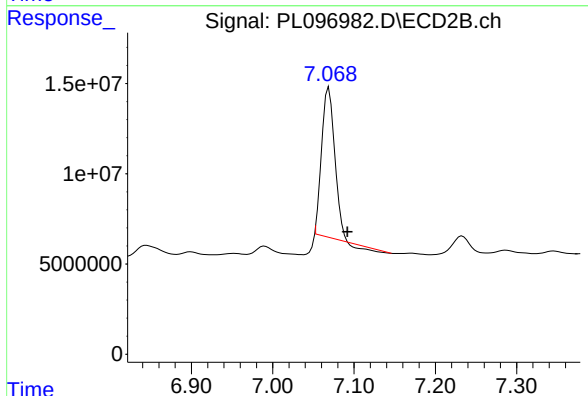
R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.



#22 Mirex

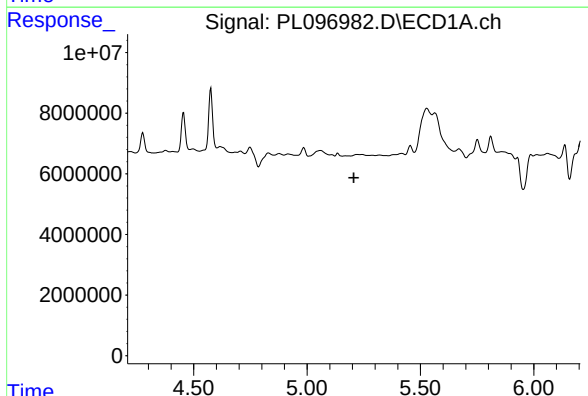
R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP(1-6)



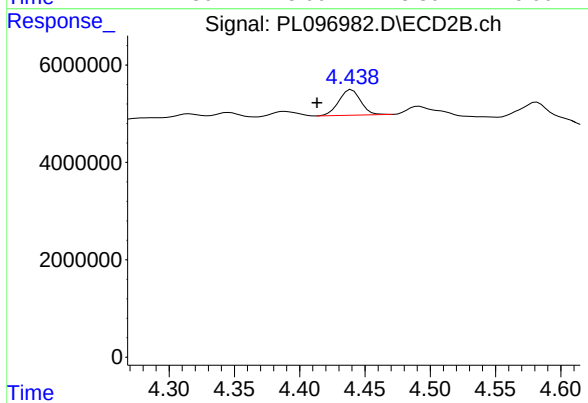
#22 Mirex

R.T.: 7.069 min
Delta R.T.: -0.023 min
Response: 88712256
Conc: 18.27 ng/ml



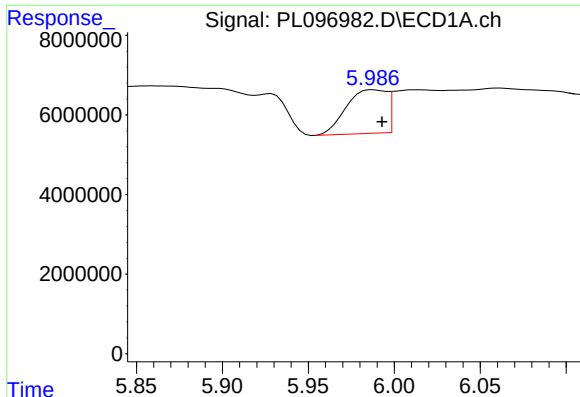
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#24 Chlordane-2

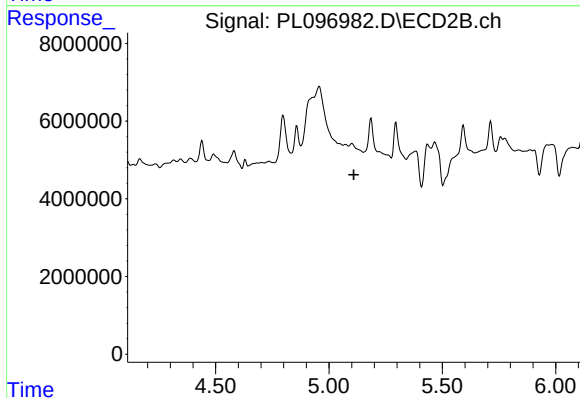
R.T.: 4.440 min
Delta R.T.: 0.026 min
Response: 6117220
Conc: 26.13 ng/ml



#26 Chlordane-4

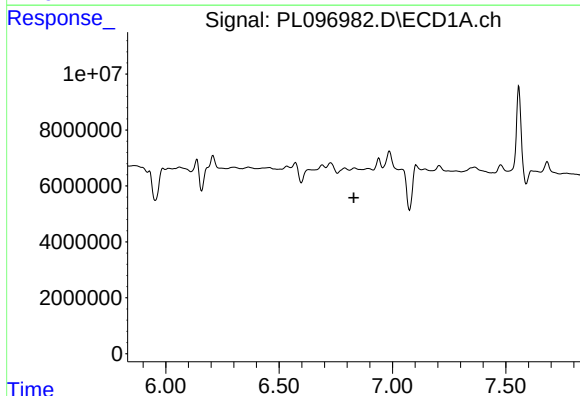
R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 17800198
Conc: 21.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP(1-6)



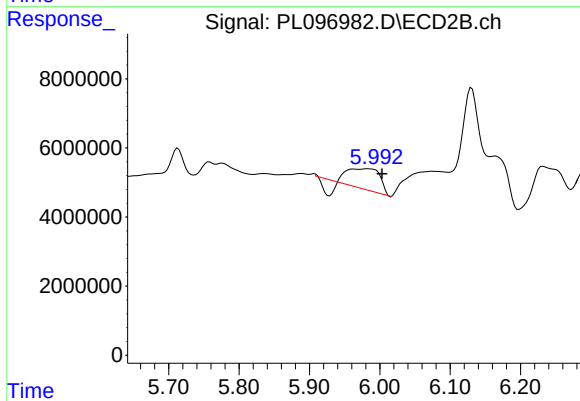
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



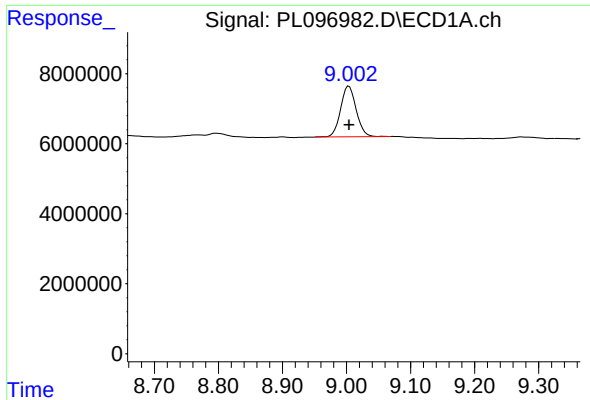
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.830 min
Response: 0
Conc: N.D.



#27 Chlordane-5

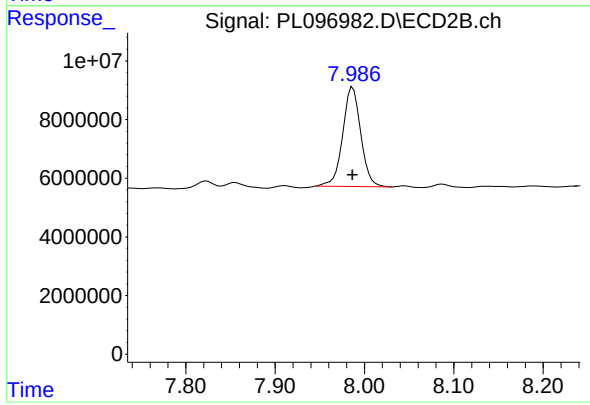
R.T.: 5.984 min
Delta R.T.: -0.020 min
Response: 15668967
Conc: 69.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: 0.000 min
Response: 24382435
Conc: 8.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP(1-6)



#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: 0.000 min
Response: 47609229
Conc: 9.93 ng/ml