

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052725\
 Data File : PL095786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2025 11:18
 Operator : AR\AJ
 Sample : Q2109-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 13:27:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
 Quant Title : GC Extractables
 QLast Update : Thu May 22 06:29:30 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...	3.576	2.880	43941962	71297039	13.927	18.216 #
28)	SA Decachlor...	9.108	8.058	44818163	64079327	19.020	14.649
Target Compounds							
2)	A alpha-BHC	0.000	3.419f	0	9204280	N.D.	1.571 #
4)	MA Heptachlor	4.930f	0.000	15594111	0	4.120	N.D. #
9)	A Endosulfan I	6.127f	5.255	16588008	25968433	4.526	5.450
11)	B alpha-Chl...	6.079f	0.000	7210723	0	1.826	N.D. #
12)	B 4,4'-DDE	0.000	5.385	0	9911281	N.D.	1.848 #
13)	MA Dieldrin	0.000	5.501	0	31970625	N.D.	6.032 #
15)	B Endosulfa...	0.000	6.070	0	47972085	N.D.	10.096 #
16)	A 4,4'-DDD	6.724f	5.905f	8121541	28043072	2.771	6.395 #
17)	MA 4,4'-DDT	0.000	6.161f	0	7496490	N.D.	1.567 #
18)	B Endrin al...	0.000	6.261	0	9196419	N.D.	2.662 #
19)	B Endosulfa...	0.000	6.482	0	3776378	N.D.	0.840 #
20)	A Methoxychlor	0.000	6.778f	0	5980860	N.D.	2.286 #
22)	Mirex	8.142	7.172	5640053	-9875108	2.438	N.D. #
23)	Chlordane-1	0.000	3.894	0	17714319	N.D.	90.851 #
24)	Chlordane-2	0.000	4.509f	0	40847613	N.D.	183.377 #
26)	Chlordane-4	6.079f	0.000	7210723	0	8.023	N.D. #
27)	Chlordane-5	0.000	6.070	0	47972085	N.D.	188.175 #

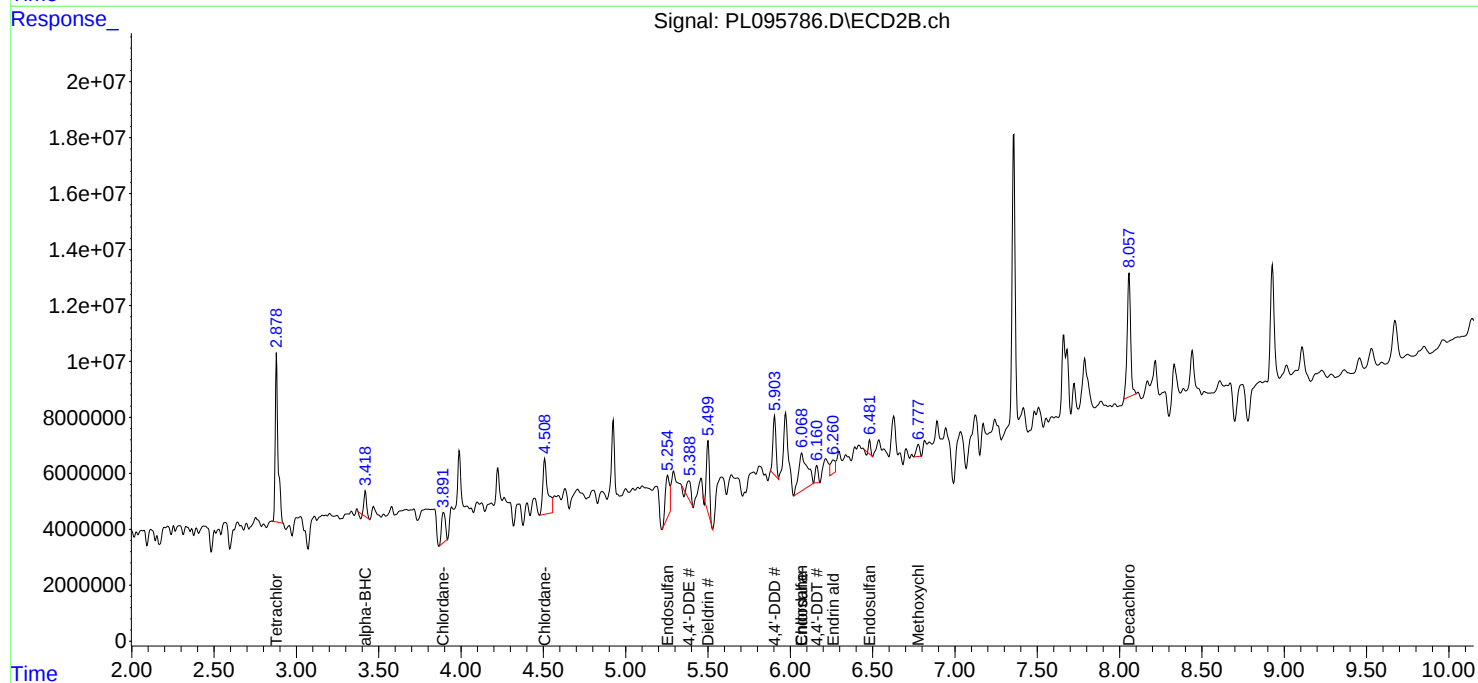
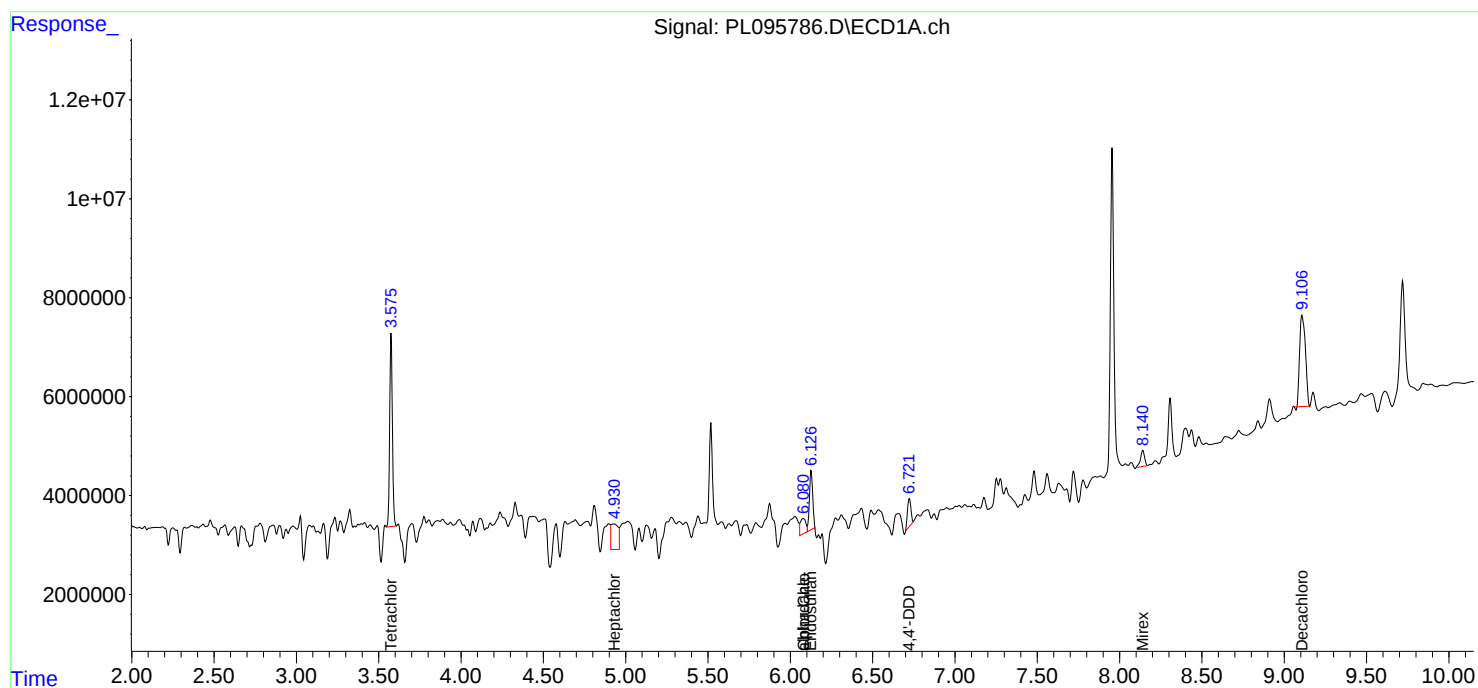
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

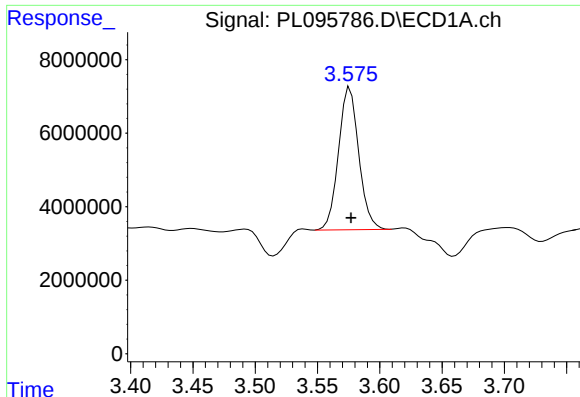
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052725\
Data File : PL095786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2025 11:18
Operator : AR\AJ
Sample : Q2109-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 13:27:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
Quant Title : GC Extractables
QLast Update : Thu May 22 06:29:30 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

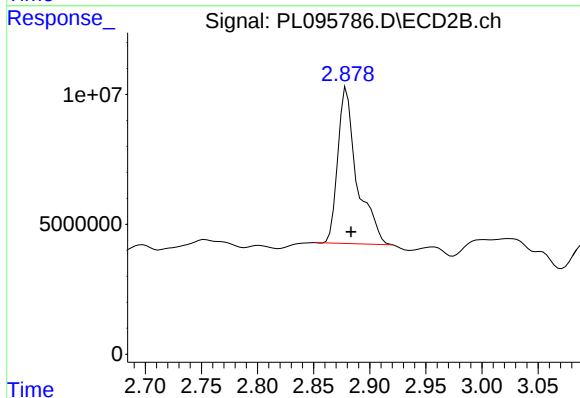




#1 Tetrachloro-m-xylene

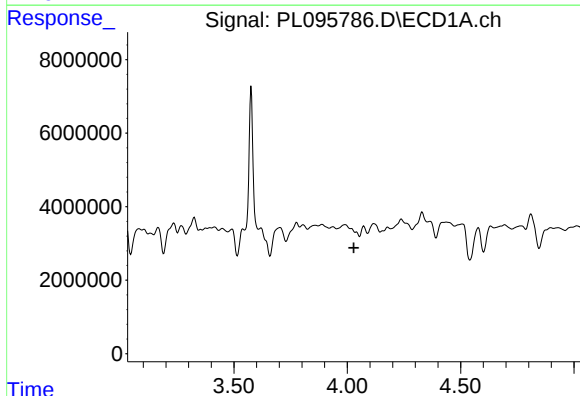
R.T.: 3.576 min
Delta R.T.: 0.000 min
Response: 43941962
Conc: 13.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



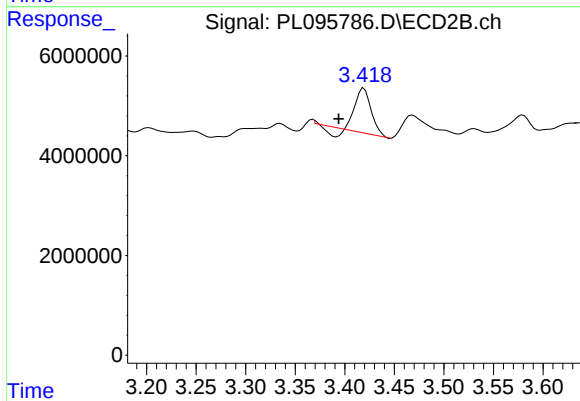
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: -0.004 min
Response: 71297039
Conc: 18.22 ng/ml



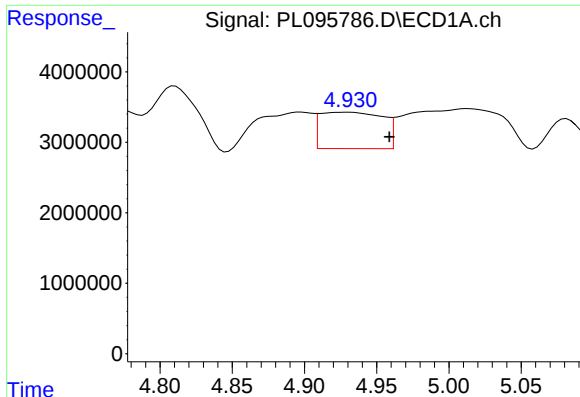
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



#2 alpha-BHC

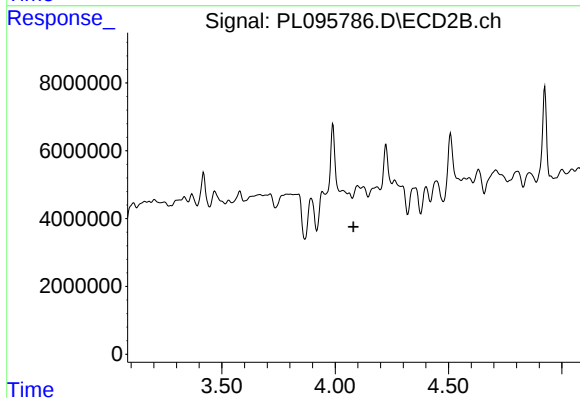
R.T.: 3.419 min
Delta R.T.: 0.026 min
Response: 9204280
Conc: 1.57 ng/ml



#4 Heptachlor

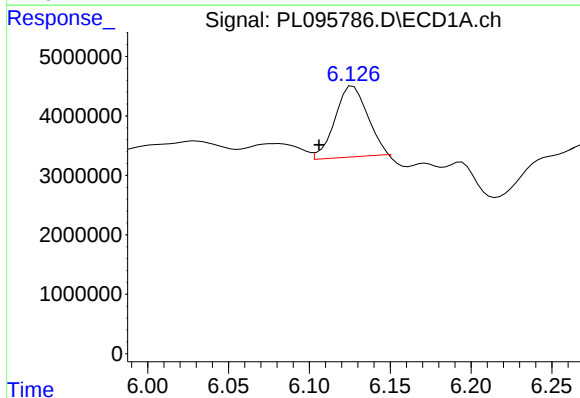
R.T.: 4.930 min
Delta R.T.: -0.029 min
Response: 15594111
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



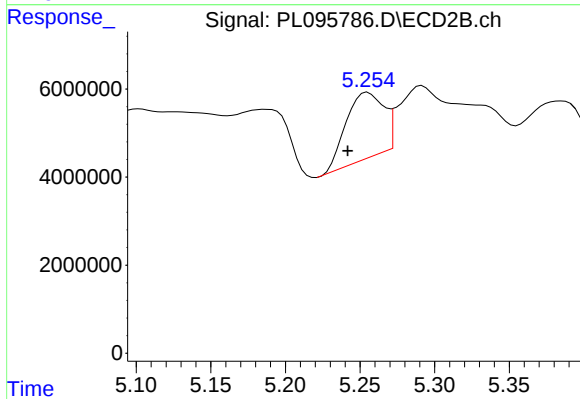
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



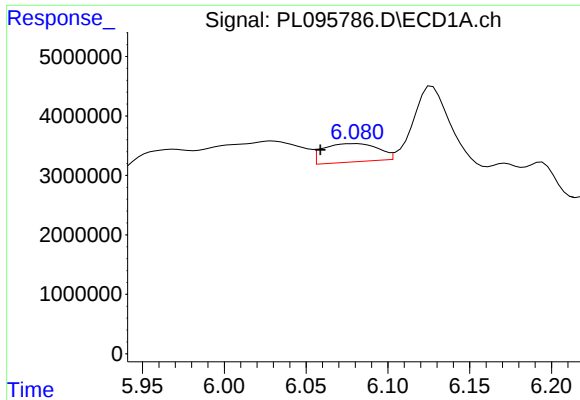
#9 Endosulfan I

R.T.: 6.127 min
Delta R.T.: 0.021 min
Response: 16588008
Conc: 4.53 ng/ml



#9 Endosulfan I

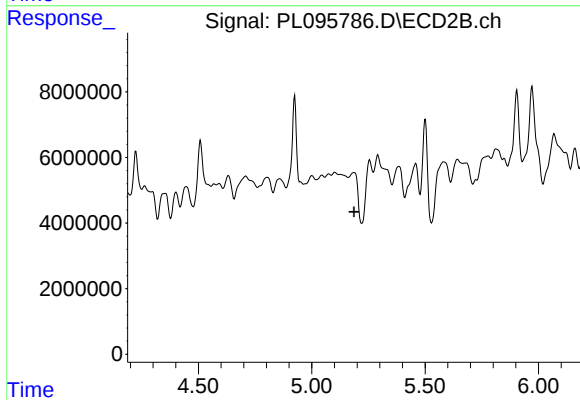
R.T.: 5.255 min
Delta R.T.: 0.013 min
Response: 25968433
Conc: 5.45 ng/ml



#11 alpha-Chlordane

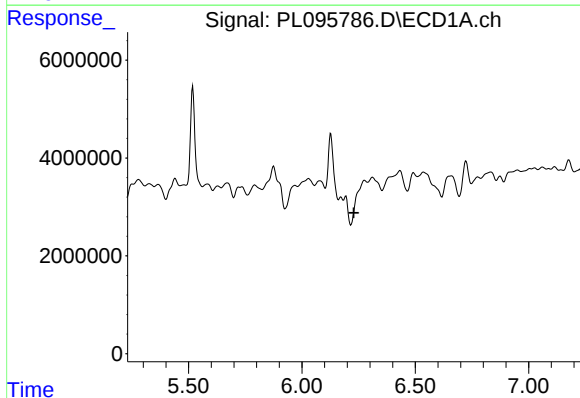
R.T.: 6.079 min
Delta R.T.: 0.021 min
Response: 7210723
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



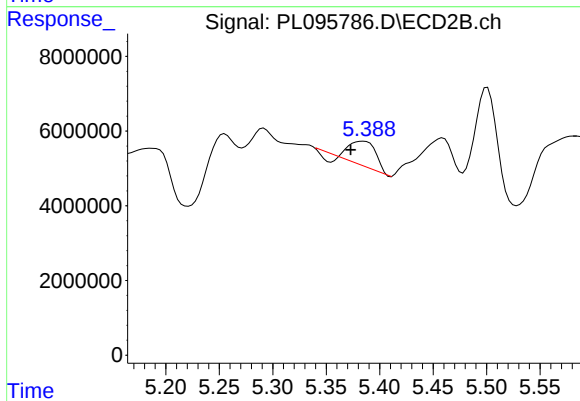
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



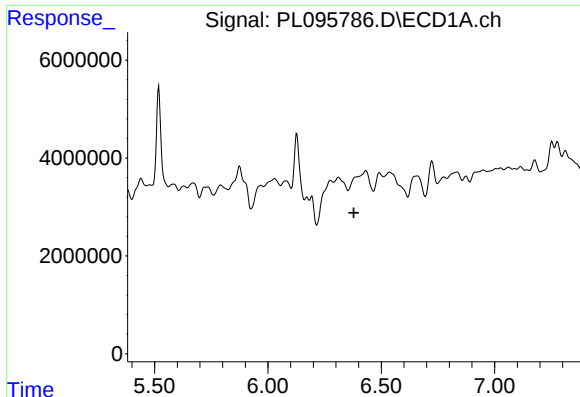
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

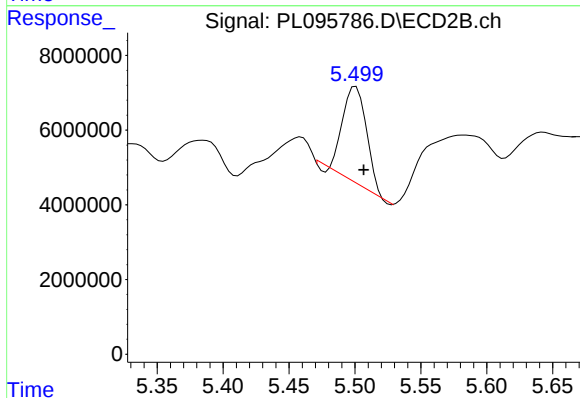
R.T.: 5.385 min
Delta R.T.: 0.012 min
Response: 9911281
Conc: 1.85 ng/ml



#13 Dieldrin

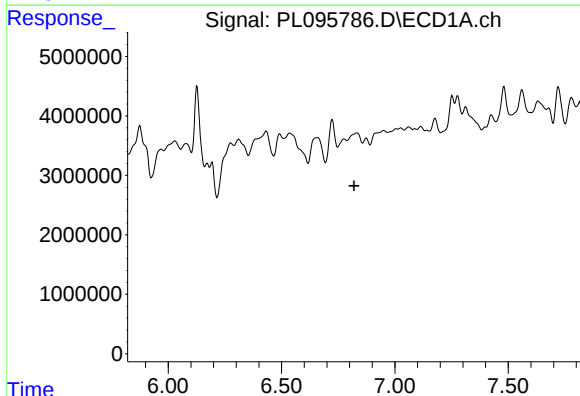
R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



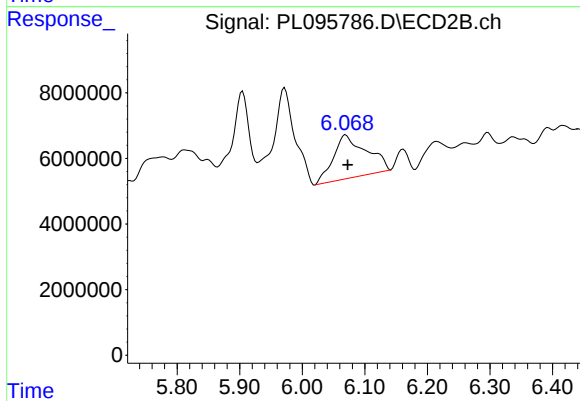
#13 Dieldrin

R.T.: 5.501 min
Delta R.T.: -0.006 min
Response: 31970625
Conc: 6.03 ng/ml



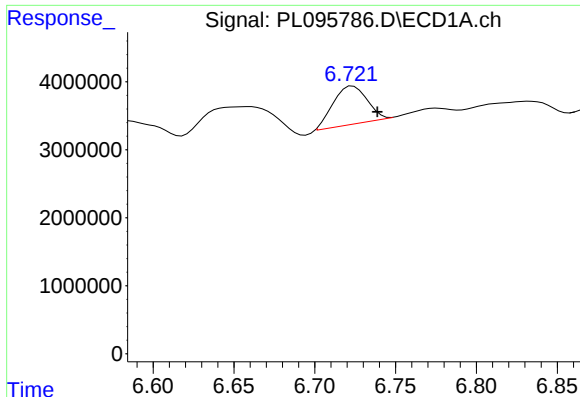
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.820 min
Response: 0
Conc: N.D.



#15 Endosulfan II

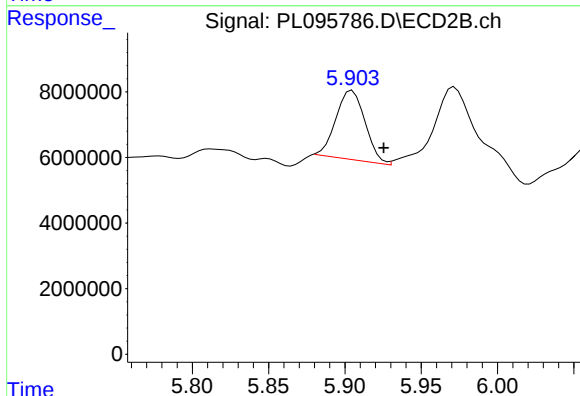
R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 47972085
Conc: 10.10 ng/ml



#16 4,4'-DDD

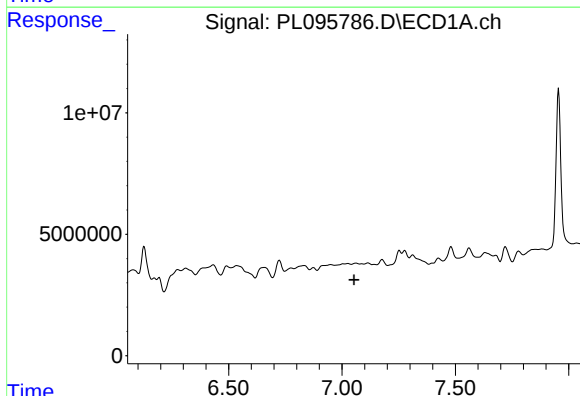
R.T.: 6.724 min
Delta R.T.: -0.015 min
Response: 8121541
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



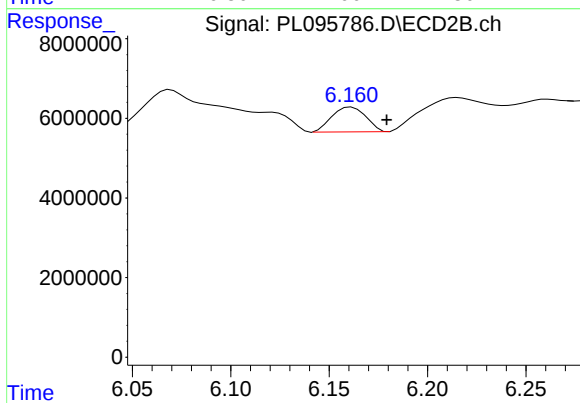
#16 4,4'-DDD

R.T.: 5.905 min
Delta R.T.: -0.021 min
Response: 28043072
Conc: 6.40 ng/ml



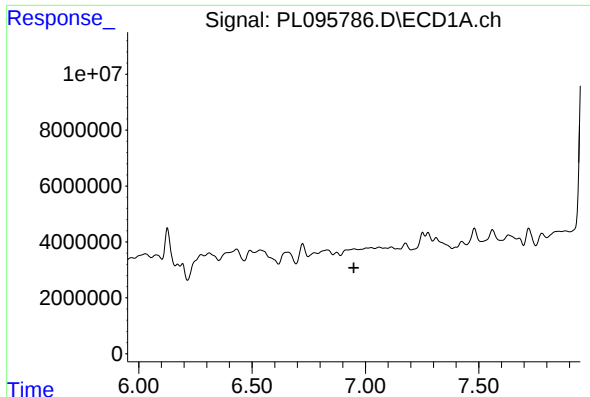
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

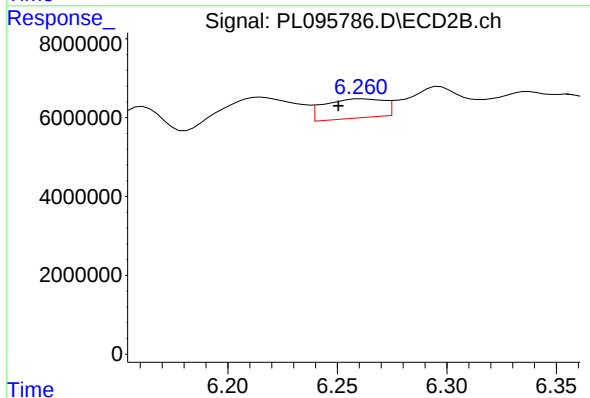
R.T.: 6.161 min
Delta R.T.: -0.018 min
Response: 7496490
Conc: 1.57 ng/ml



#18 Endrin aldehyde

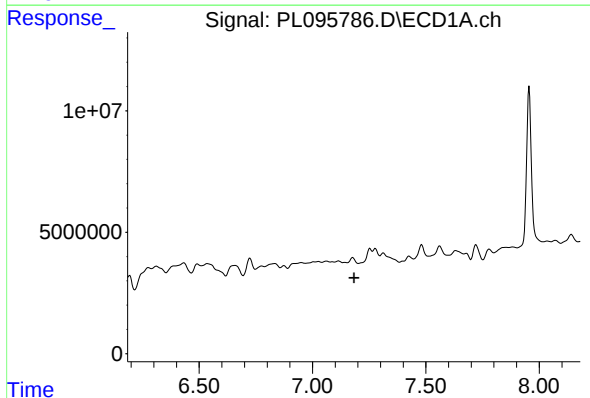
R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



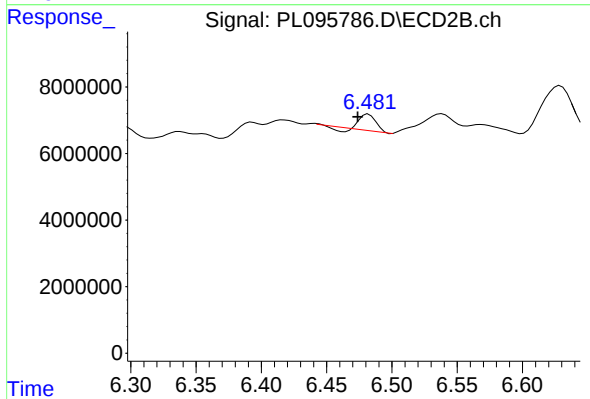
#18 Endrin aldehyde

R.T.: 6.261 min
Delta R.T.: 0.011 min
Response: 9196419
Conc: 2.66 ng/ml



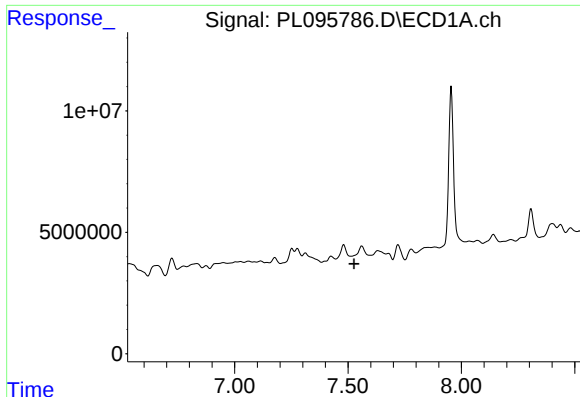
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

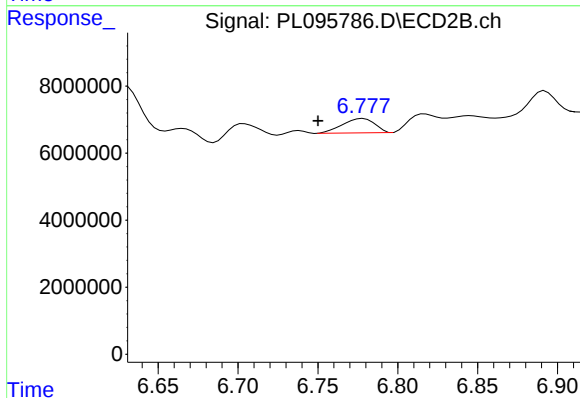
R.T.: 6.482 min
Delta R.T.: 0.008 min
Response: 3776378
Conc: 0.84 ng/ml



#20 Methoxychlor

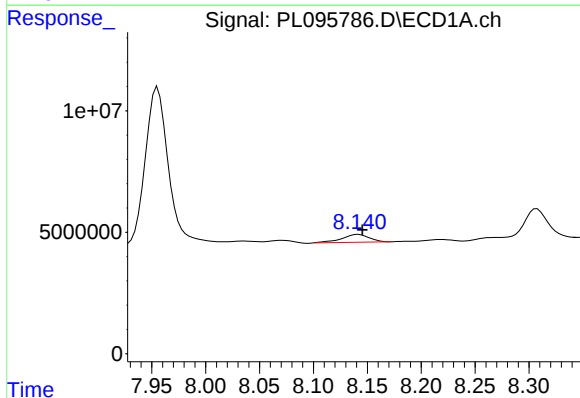
R.T.: 0.000 min
Exp R.T.: 7.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



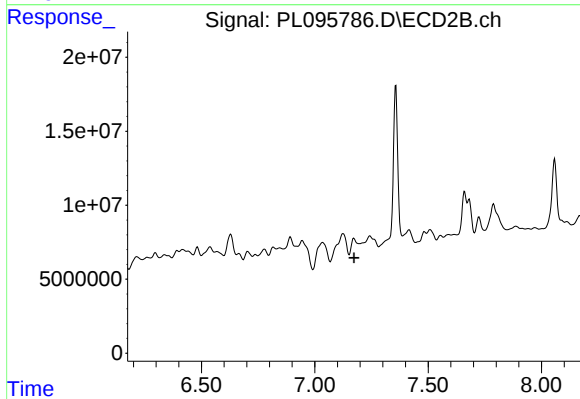
#20 Methoxychlor

R.T.: 6.778 min
Delta R.T.: 0.028 min
Response: 5980860
Conc: 2.29 ng/ml



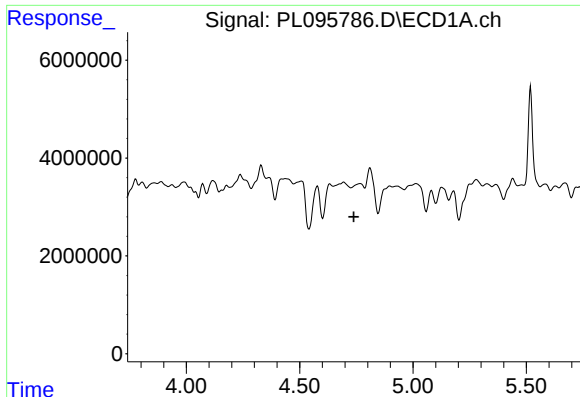
#22 Mirex

R.T.: 8.142 min
Delta R.T.: -0.004 min
Response: 5640053
Conc: 2.44 ng/ml



#22 Mirex

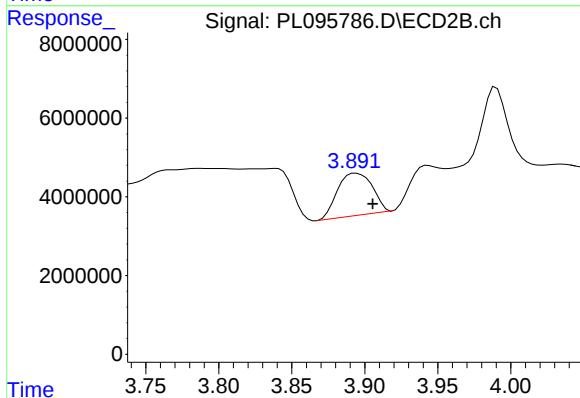
R.T.: 7.172 min
Delta R.T.: -0.001 min
Response: -9875108
Conc: N.D.



#23 Chlordane-1

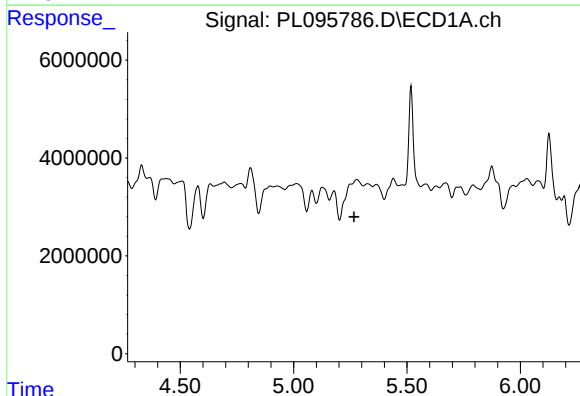
R.T.: 0.000 min
Exp R.T.: 4.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



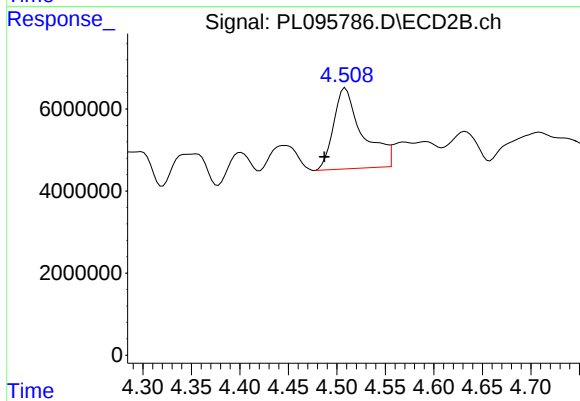
#23 Chlordane-1

R.T.: 3.894 min
Delta R.T.: -0.011 min
Response: 17714319
Conc: 90.85 ng/ml



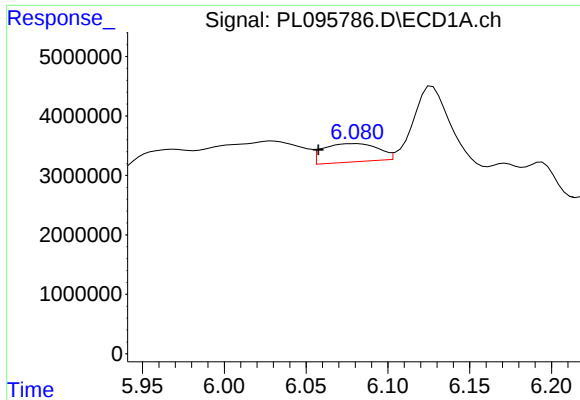
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.



#24 Chlordane-2

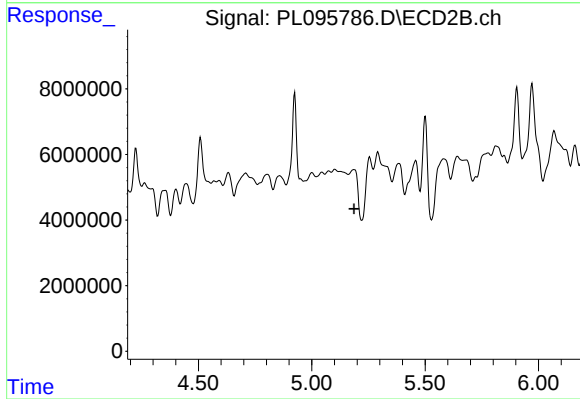
R.T.: 4.509 min
Delta R.T.: 0.022 min
Response: 40847613
Conc: 183.38 ng/ml



#26 Chlordane-4

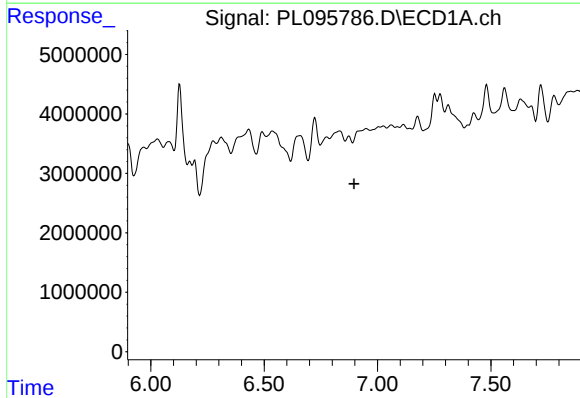
R.T.: 6.079 min
Delta R.T.: 0.022 min
Response: 7210723
Conc: 8.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



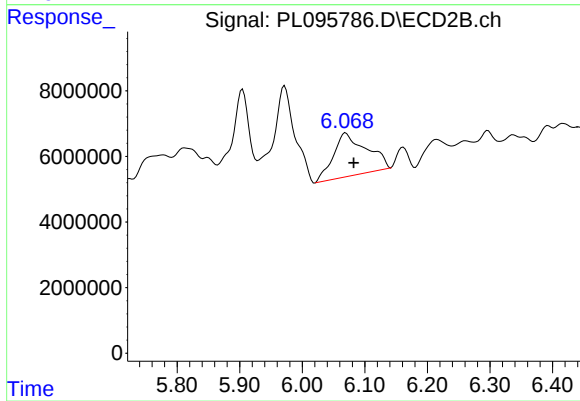
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



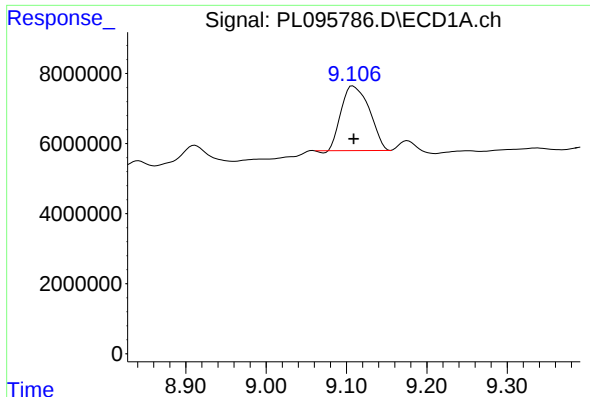
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.897 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 6.070 min
Delta R.T.: -0.013 min
Response: 47972085
Conc: 188.17 ng/ml



#28 Decachlorobiphenyl

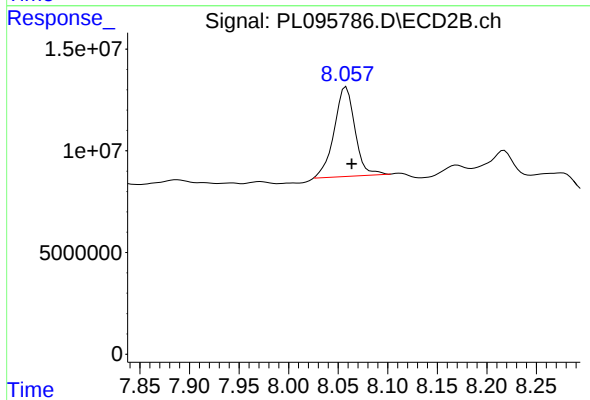
R.T.: 9.108 min

Delta R.T.: 0.000 min

Response: 44818163

Conc: 19.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.058 min

Delta R.T.: -0.006 min

Response: 64079327

Conc: 14.65 ng/ml