

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060225\
 Data File : PL095845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2025 16:25
 Operator : AR\AJ
 Sample : Q2173-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-48

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 21:53:36 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...	3.572	2.885	30811275	36521203	9.765	9.331
28)	SA Decachlor...	9.100	8.059	21230598	44968044	9.010	10.280
Target Compounds							
9)	A Endosulfan I	6.134f	5.257f	3840744	19516997	1.048	4.096 #
10)	B gamma-Chl...	5.972	5.147f	28584819	25354792	7.344	4.827 #
11)	B alpha-Chl...	6.058	5.184	33482963	35161172	8.481	6.758
12)	B 4,4'-DDE	0.000	5.372	0	8917508	N.D.	1.663 #
13)	MA Dieldrin	0.000	5.503	0	23550919	N.D.	4.443 #
14)	MA Endrin	0.000	5.785	0	5849881	N.D.	1.200 #
15)	B Endosulfa...	0.000	6.077	0	24656277	N.D.	5.189 #
17)	MA 4,4'-DDT	7.048	6.172	8461077	25807339	3.128	5.396 #
18)	B Endrin al...	0.000	6.272f	0	13493517	N.D.	3.906 #
19)	B Endosulfa...	0.000	6.473	0	5807565	N.D.	1.292 #
21)	B Endrin ke...	7.643f	0.000	13144245	0	4.150	N.D. #
23)	Chlordane-1	0.000	3.897	0	13328264	N.D.	68.357 #
24)	Chlordane-2	0.000	4.511f	0	1951114	N.D.	8.759 #
25)	Chlordane-3	5.972	5.147f	28584819	25354792	38.679	38.480
26)	Chlordane-4	6.058	5.184	33482963	35161172	37.253	61.588 #
27)	Chlordane-5	0.000	6.077	0	24656277	N.D.	96.716 #

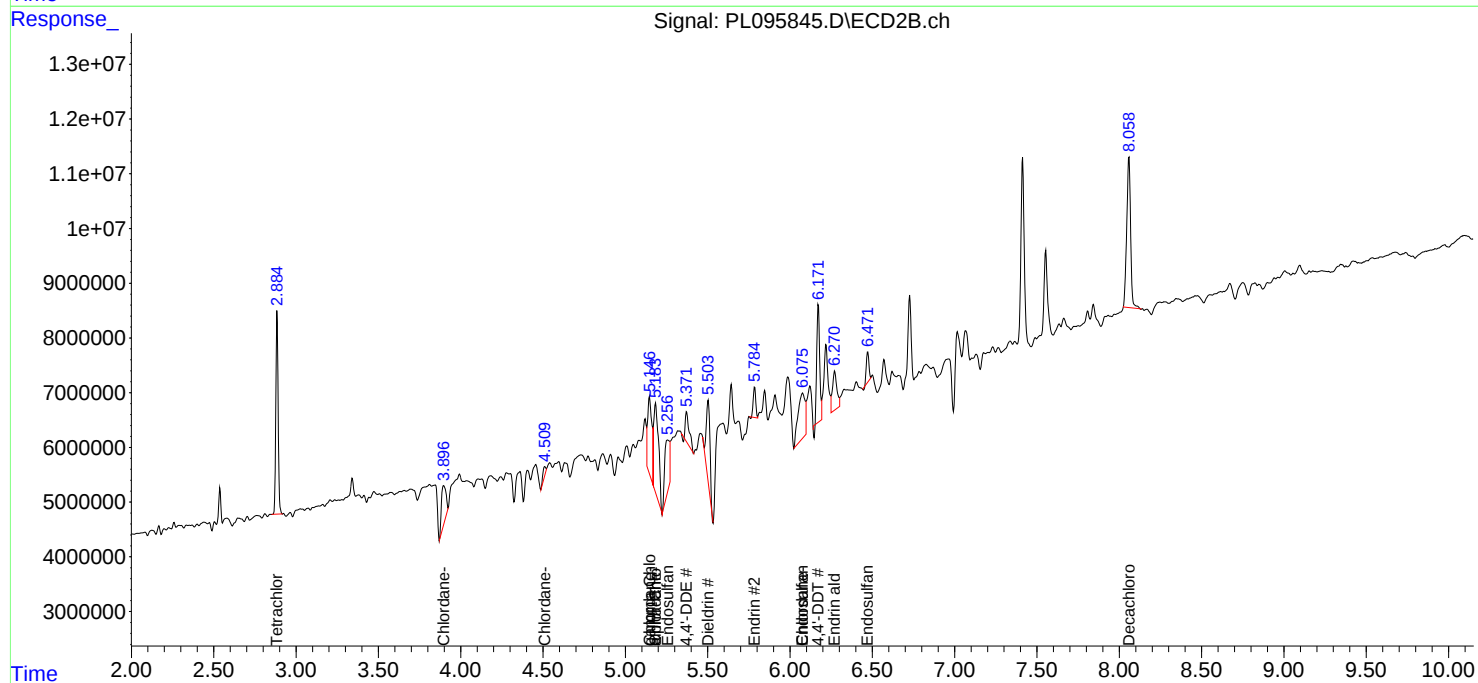
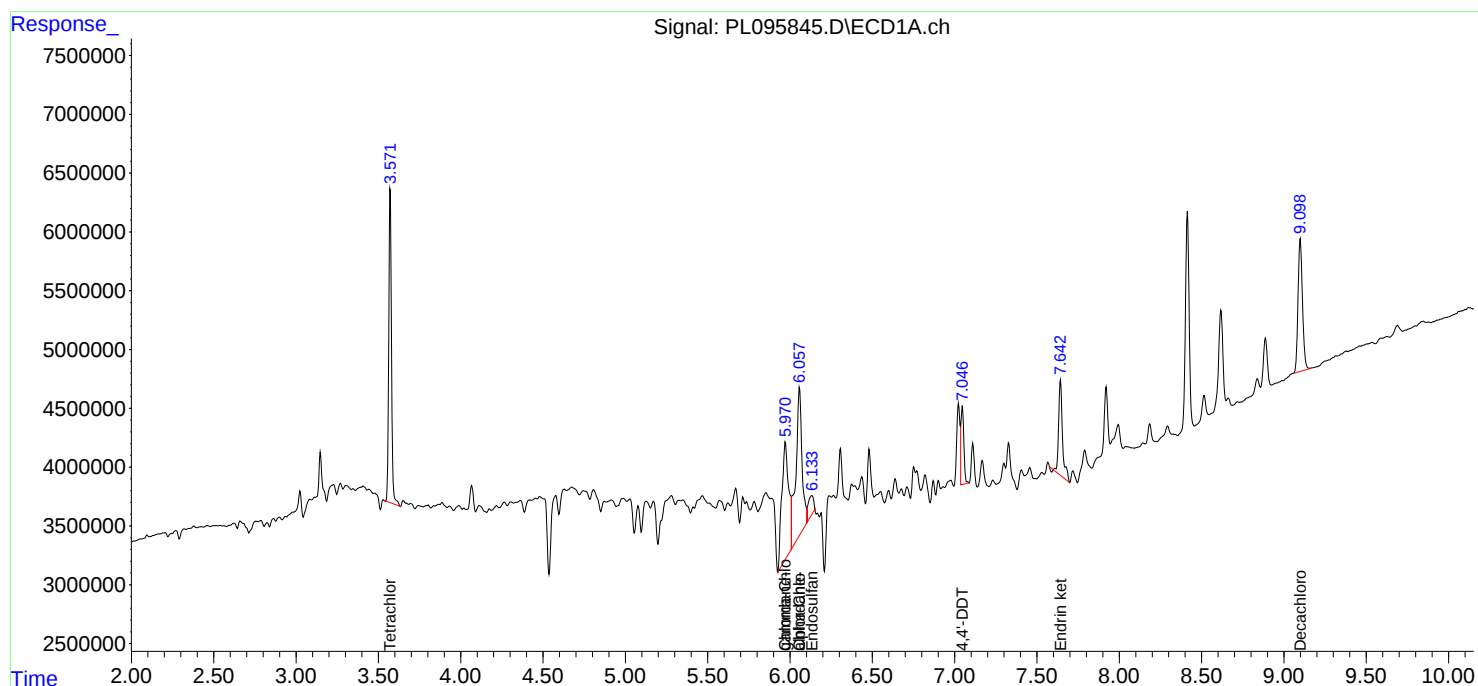
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

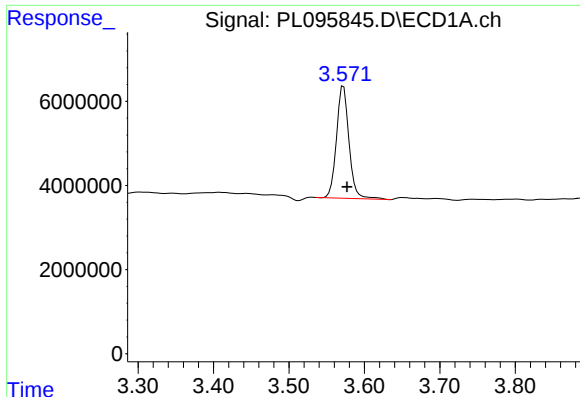
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060225\
Data File : PL095845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2025 16:25
Operator : AR\AJ
Sample : Q2173-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-48

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 21:53:36 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

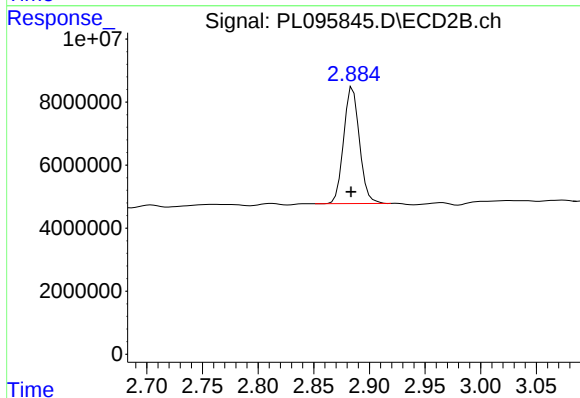




#1 Tetrachloro-m-xylene

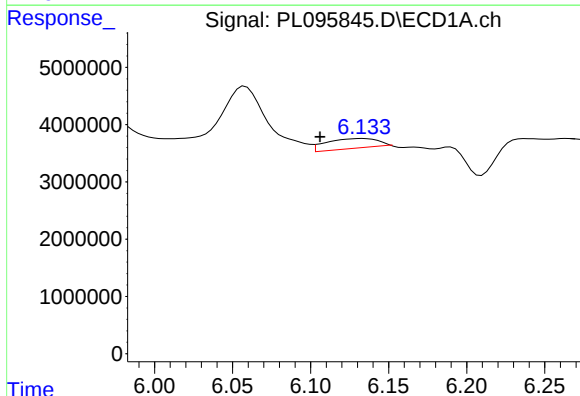
R.T.: 3.572 min
Delta R.T.: -0.005 min
Response: 30811275
Conc: 9.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-48



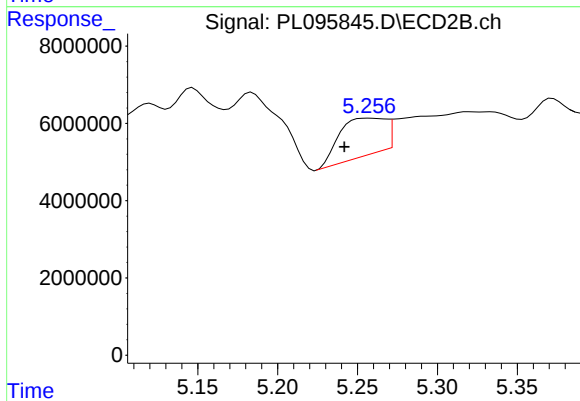
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.002 min
Response: 36521203
Conc: 9.33 ng/ml



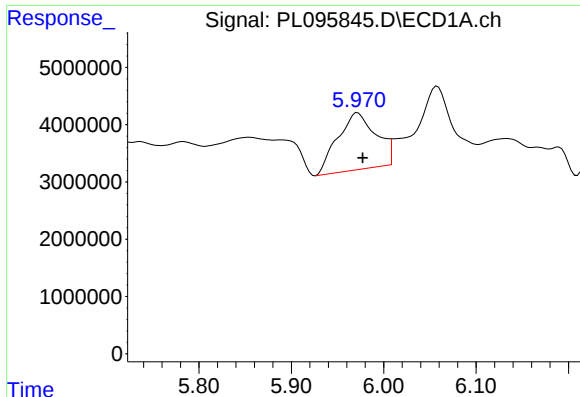
#9 Endosulfan I

R.T.: 6.134 min
Delta R.T.: 0.028 min
Response: 3840744
Conc: 1.05 ng/ml



#9 Endosulfan I

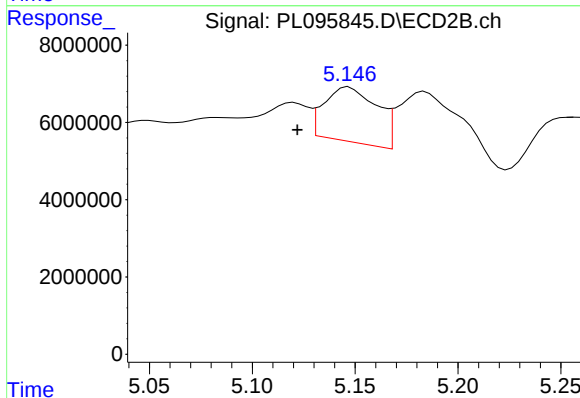
R.T.: 5.257 min
Delta R.T.: 0.015 min
Response: 19516997
Conc: 4.10 ng/ml



#10 gamma-Chlordane

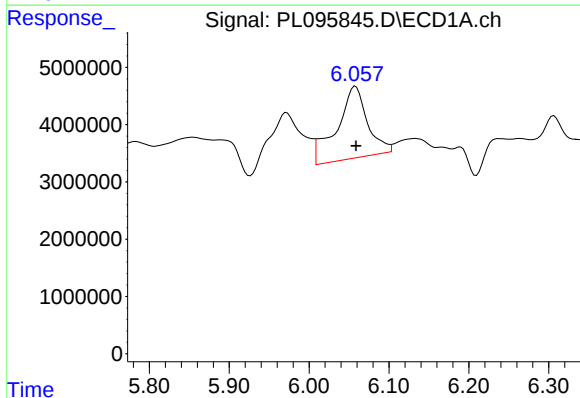
R.T.: 5.972 min
Delta R.T.: -0.006 min
Response: 28584819
Conc: 7.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-48



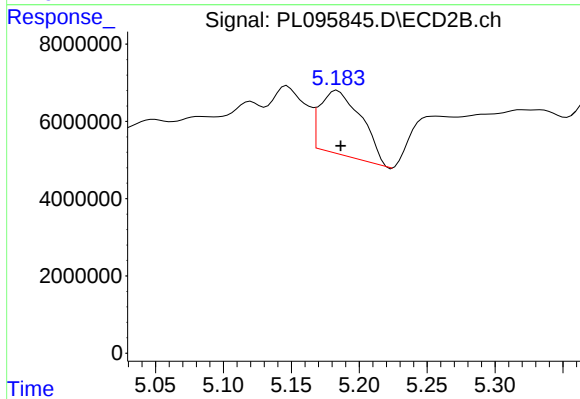
#10 gamma-Chlordane

R.T.: 5.147 min
Delta R.T.: 0.025 min
Response: 25354792
Conc: 4.83 ng/ml



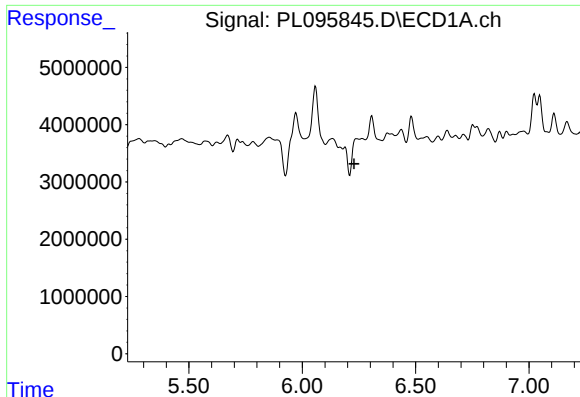
#11 alpha-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 33482963
Conc: 8.48 ng/ml



#11 alpha-Chlordane

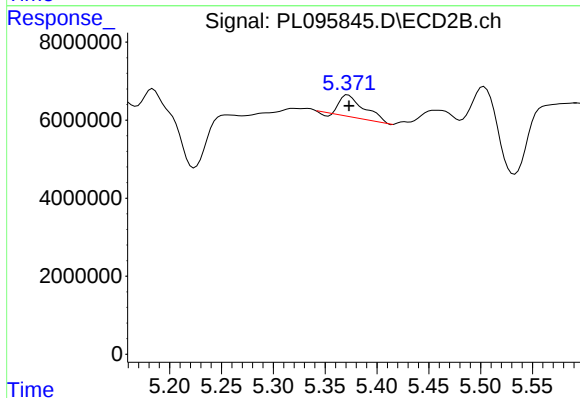
R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 35161172
Conc: 6.76 ng/ml



#12 4,4'-DDE

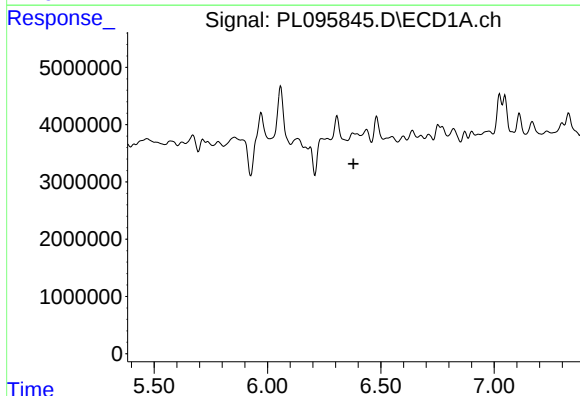
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-48



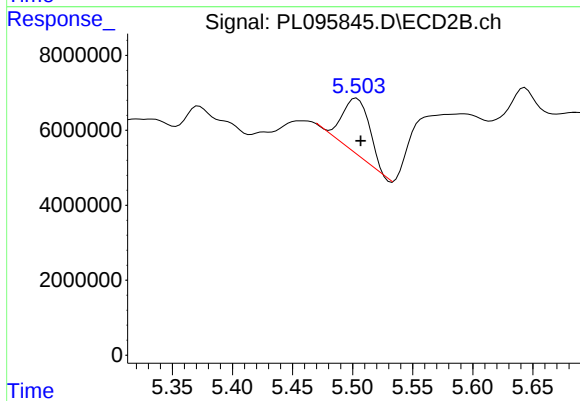
#12 4,4'-DDE

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 8917508
Conc: 1.66 ng/ml



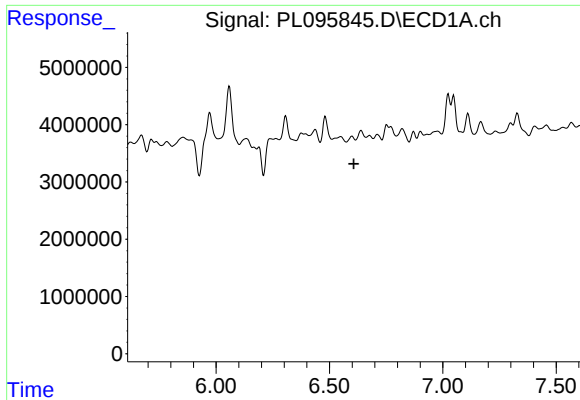
#13 Dieldrin

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



#13 Dieldrin

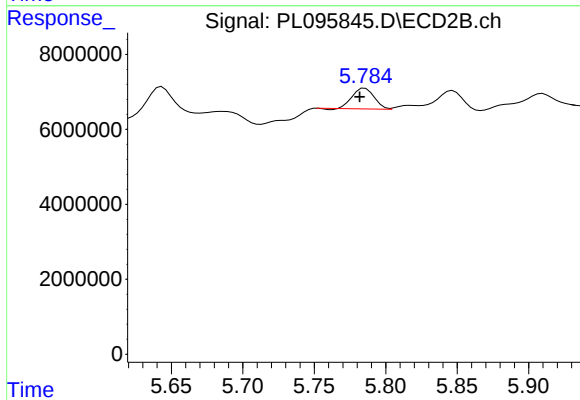
R.T.: 5.503 min
Delta R.T.: -0.003 min
Response: 23550919
Conc: 4.44 ng/ml



#14 Endrin

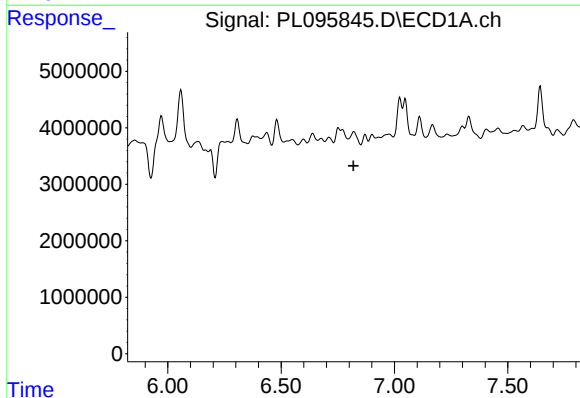
R.T.: 0.000 min
Exp R.T.: 6.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-48



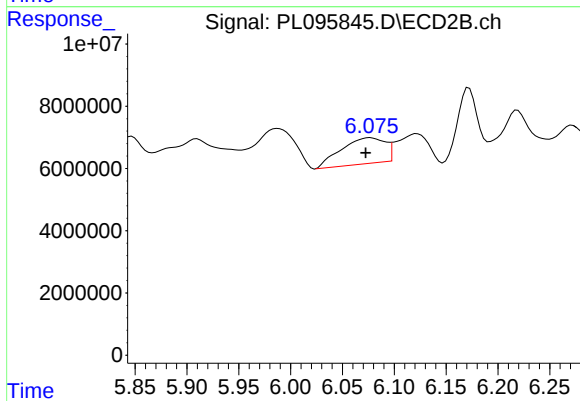
#14 Endrin

R.T.: 5.785 min
Delta R.T.: 0.004 min
Response: 5849881
Conc: 1.20 ng/ml



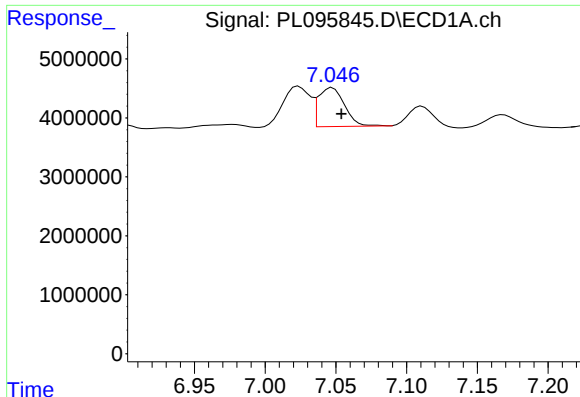
#15 Endosulfan II

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



#15 Endosulfan II

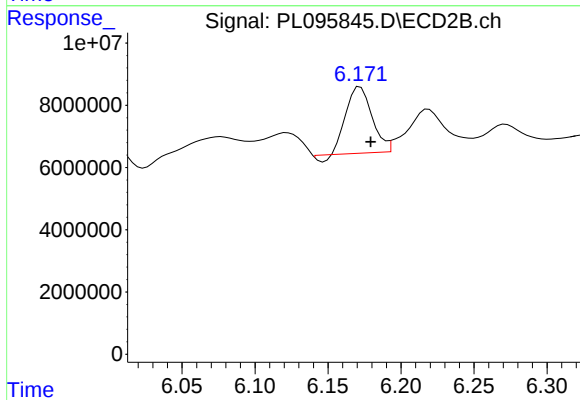
R.T.: 6.077 min
Delta R.T.: 0.004 min
Response: 24656277
Conc: 5.19 ng/ml



#17 4,4'-DDT

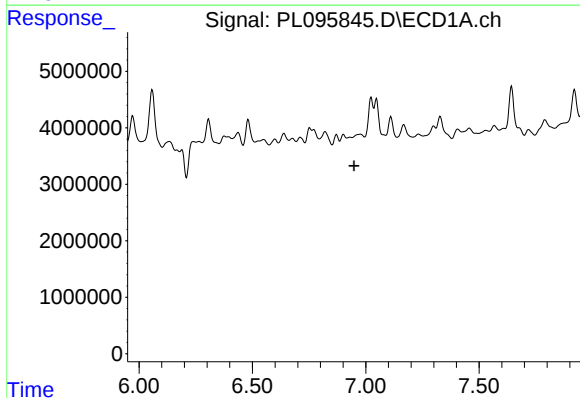
R.T.: 7.048 min
Delta R.T.: -0.006 min
Response: 8461077
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-48



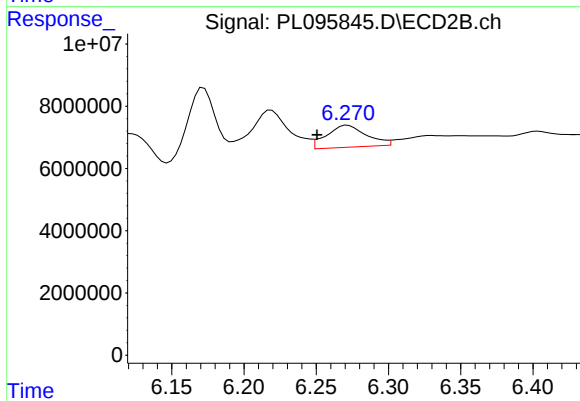
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.007 min
Response: 25807339
Conc: 5.40 ng/ml



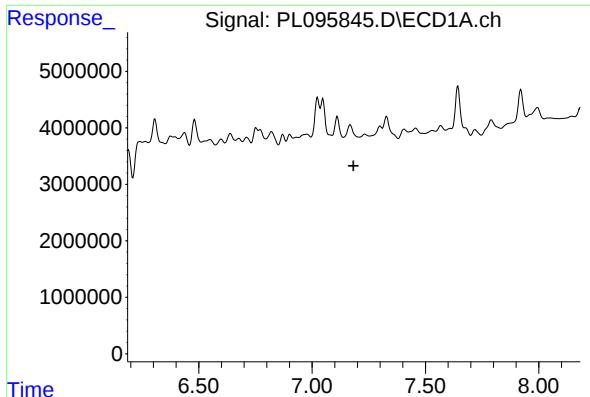
#18 Endrin aldehyde

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



#18 Endrin aldehyde

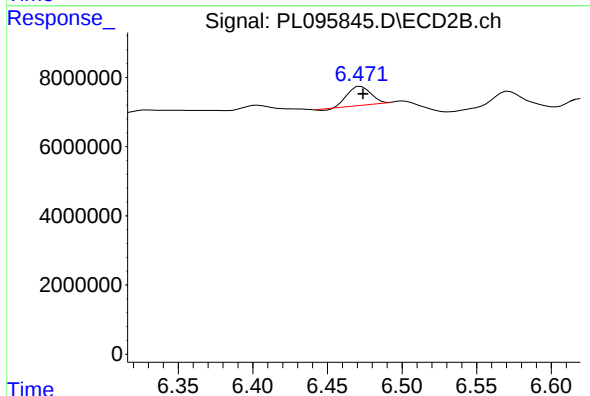
R.T.: 6.272 min
Delta R.T.: 0.021 min
Response: 13493517
Conc: 3.91 ng/ml



#19 Endosulfan Sulfate

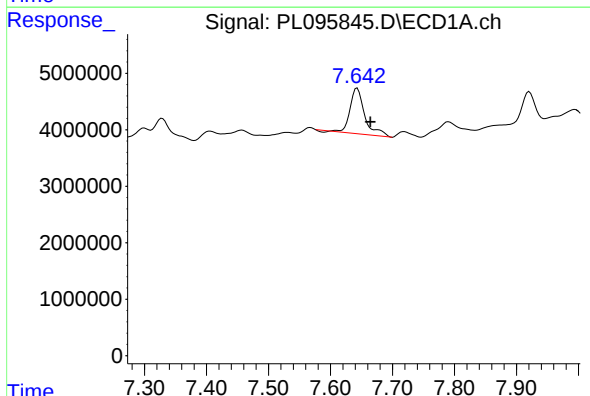
R.T.: 0.000 min
Exp R.T.: 7.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-48



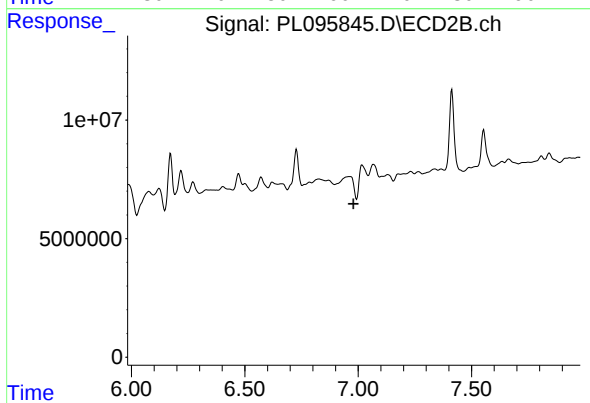
#19 Endosulfan Sulfate

R.T.: 6.473 min
Delta R.T.: -0.001 min
Response: 5807565
Conc: 1.29 ng/ml



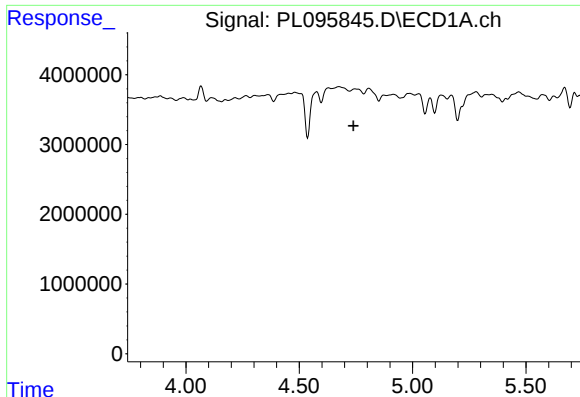
#21 Endrin ketone

R.T.: 7.643 min
Delta R.T.: -0.021 min
Response: 13144245
Conc: 4.15 ng/ml



#21 Endrin ketone

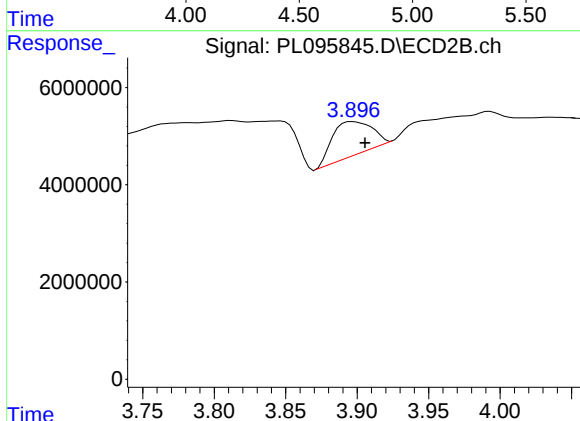
R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.



#23 Chlordane-1

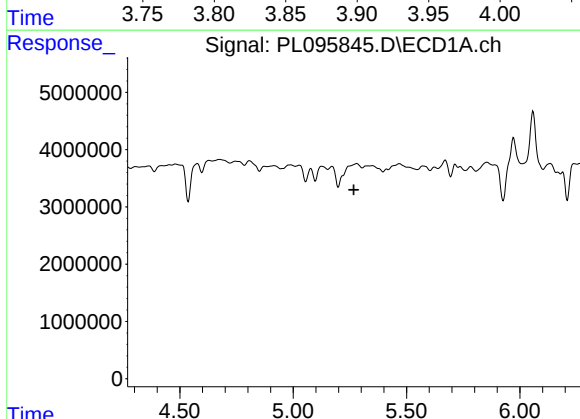
R.T.: 0.000 min
Exp R.T.: 4.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-48



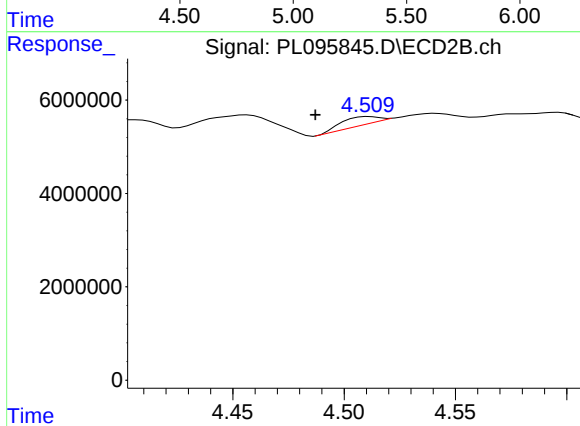
#23 Chlordane-1

R.T.: 3.897 min
Delta R.T.: -0.009 min
Response: 13328264
Conc: 68.36 ng/ml



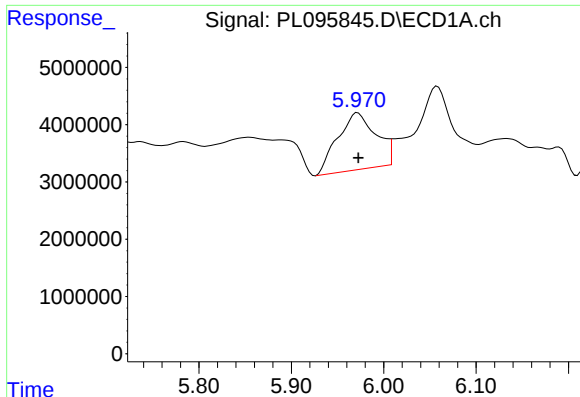
#24 Chlordane-2

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



#24 Chlordane-2

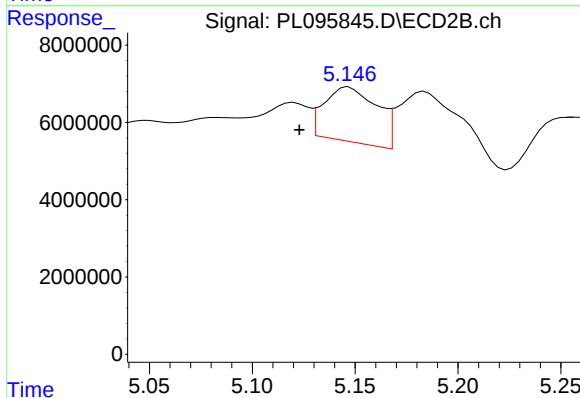
R.T.: 4.511 min
Delta R.T.: 0.024 min
Response: 1951114
Conc: 8.76 ng/ml



#25 Chlordane-3

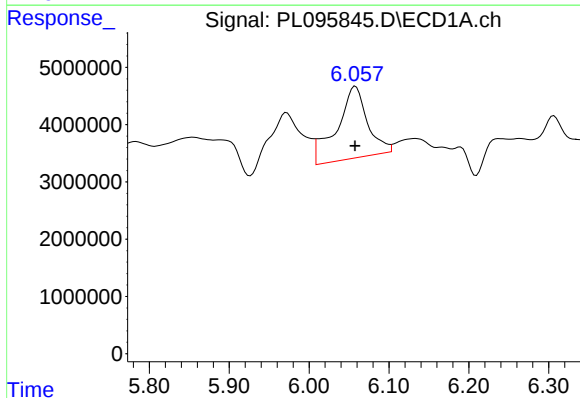
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 28584819
Conc: 38.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-48



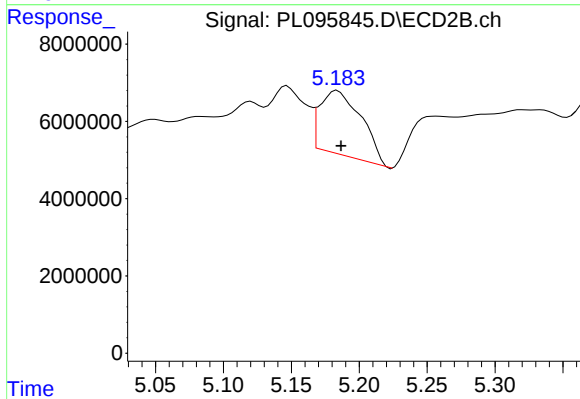
#25 Chlordane-3

R.T.: 5.147 min
Delta R.T.: 0.024 min
Response: 25354792
Conc: 38.48 ng/ml



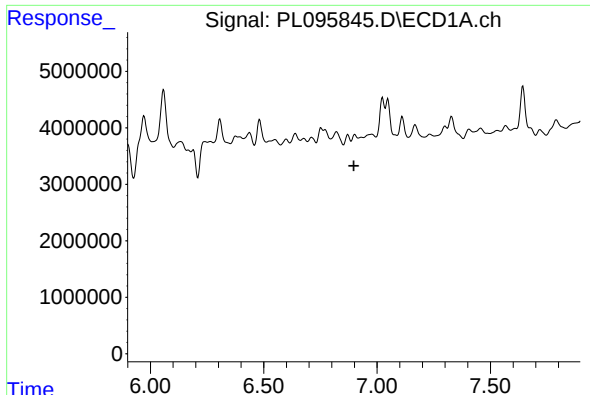
#26 Chlordane-4

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 33482963
Conc: 37.25 ng/ml



#26 Chlordane-4

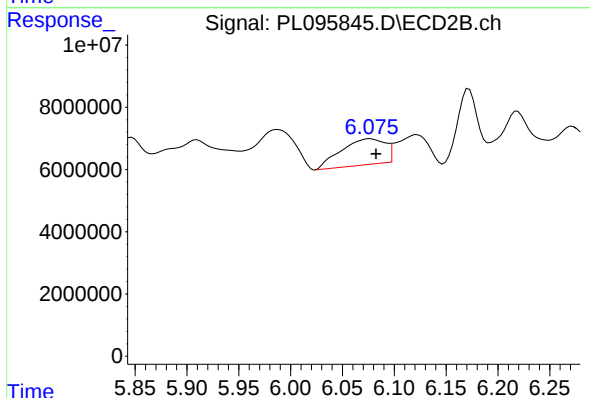
R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 35161172
Conc: 61.59 ng/ml



#27 Chlordane-5

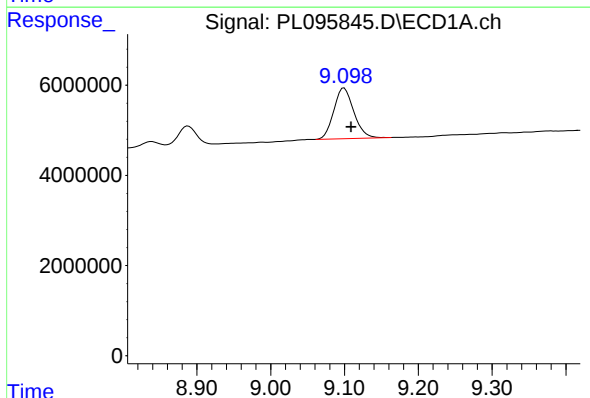
R.T.: 0.000 min
Exp R.T.: 6.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-48



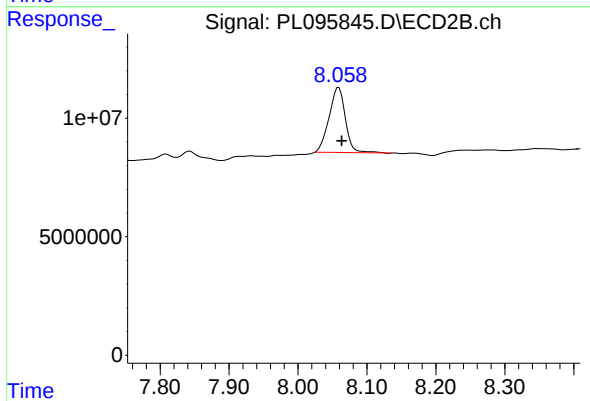
#27 Chlordane-5

R.T.: 6.077 min
Delta R.T.: -0.005 min
Response: 24656277
Conc: 96.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: -0.009 min
Response: 21230598
Conc: 9.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 44968044
Conc: 10.28 ng/ml