

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103025\
 Data File : PL097694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2025 15:24
 Operator : AR\AJ
 Sample : Q3488-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 23:19:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102825.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 28 17:14:31 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...	3.531	2.835	39962846	54111478	9.766	8.990
28)	SA Decachlor...	8.999	7.981	68608371	55468121	23.060	10.378 #
Target Compounds							
3)	MA gamma-BHC...	4.281f	3.668	13292037	8867457	2.081	0.979 #
6)	B beta-BHC	0.000	3.943	0	67183899	N.D.	17.003 #
7)	B delta-BHC	4.746f	0.000	40727741	0	6.851	N.D. #
9)	A Endosulfan I	5.998f	0.000	9634821	0	1.911	N.D. #
10)	B gamma-Chl...	5.892	5.010f	12125055	8126515	2.212	0.939 #
11)	B alpha-Chl...	5.998f	0.000	9634821	0	1.755	N.D. #
12)	B 4,4'-DDE	6.157	5.298	13943825	7881516	3.038	1.028 #
13)	MA Dieldrin	6.307	5.429	6255444	3604571	1.167	0.448 #
15)	B Endosulfa...	0.000	5.974f	0	18139763	N.D.	2.583 #
17)	MA 4,4'-DDT	6.978	6.099	22813770	14997996	5.658	2.180 #
18)	B Endrin al...	6.898f	6.174	20047440	40149381	6.093	6.976
20)	A Methoxychlor	0.000	6.694f	0	13256595	N.D.	3.568 #
21)	B Endrin ke...	7.570	6.906	9968570	81304219	2.395	10.922 #
23)	Chlordane-1	4.684	0.000	1219.5E6	0	5865.930	N.D. #
24)	Chlordane-2	5.174f	4.401	3404960	4801704	15.109	16.849
25)	Chlordane-3	5.892	5.010f	12125055	8126515	14.569	9.114 #
26)	Chlordane-4	5.998	5.074f	9634821	17428417	9.488	22.955 #
27)	Chlordane-5	6.829	5.974f	7436878	18139763	43.860	60.428 #

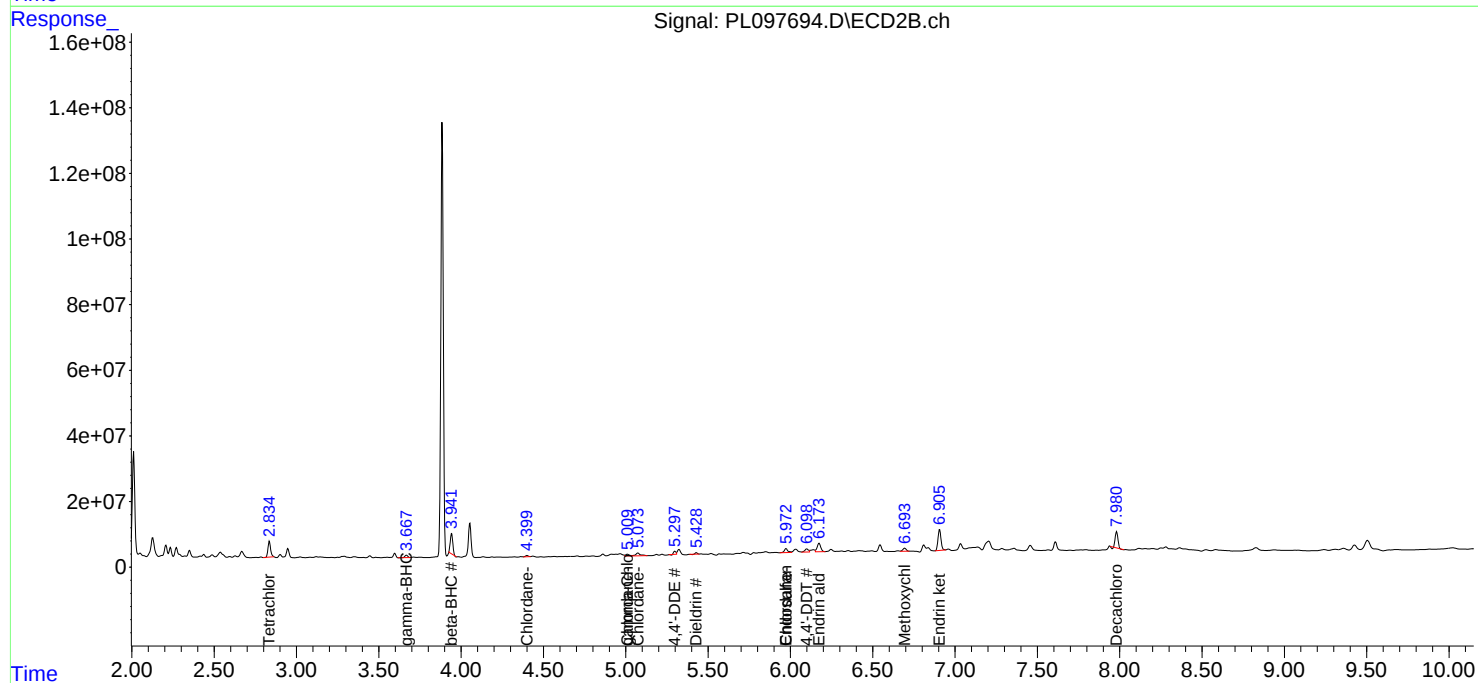
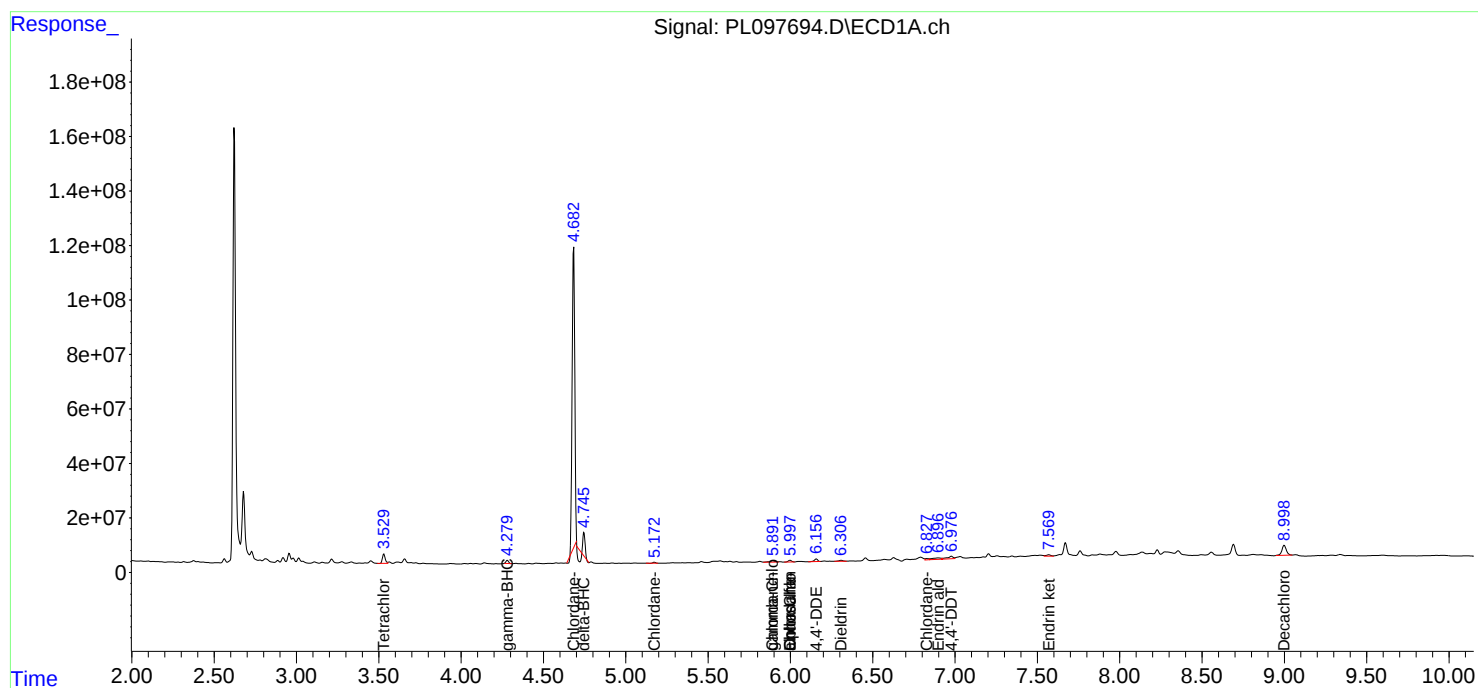
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

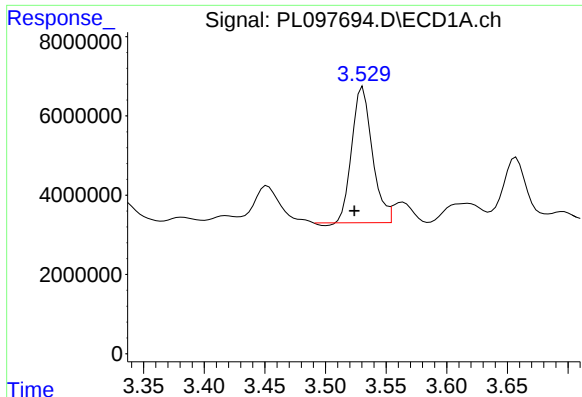
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103025\
Data File : PL097694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2025 15:24
Operator : AR\AJ
Sample : Q3488-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Oct 30 23:19:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102825.M
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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

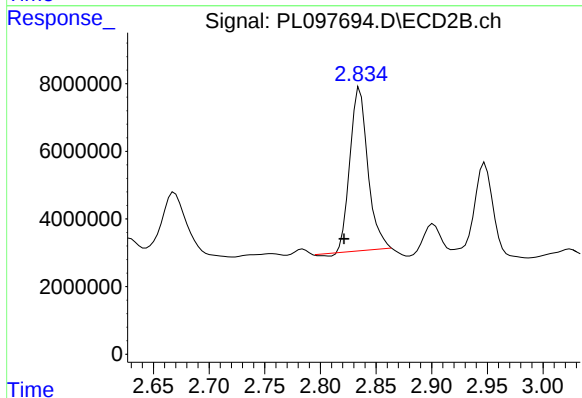




#1 Tetrachloro-m-xylene

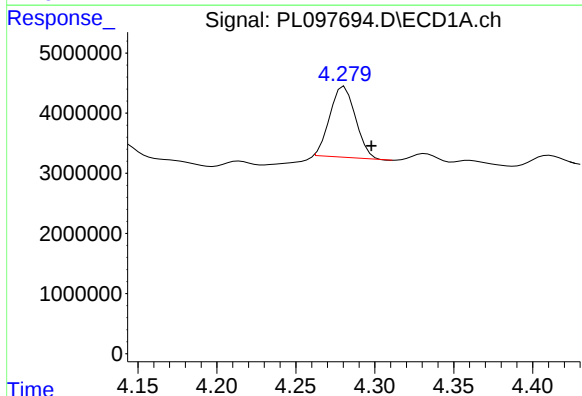
R.T.: 3.531 min
Delta R.T.: 0.007 min
Response: 39962846
Conc: 9.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



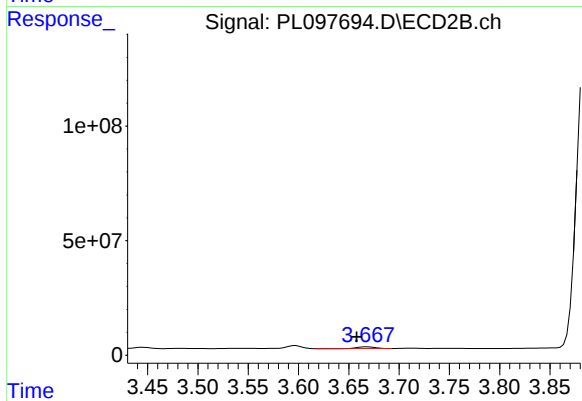
#1 Tetrachloro-m-xylene

R.T.: 2.835 min
Delta R.T.: 0.014 min
Response: 54111478
Conc: 8.99 ng/ml



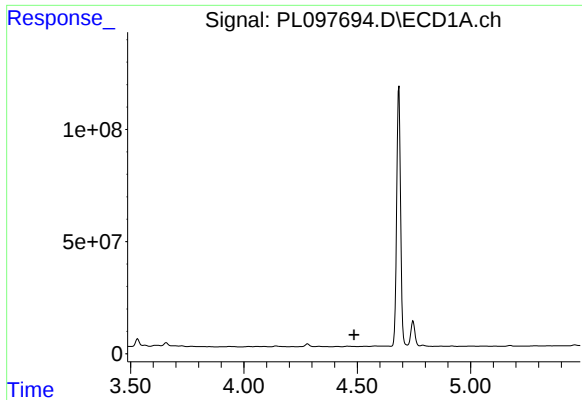
#3 gamma-BHC (Lindane)

R.T.: 4.281 min
Delta R.T.: -0.017 min
Response: 13292037
Conc: 2.08 ng/ml



#3 gamma-BHC (Lindane)

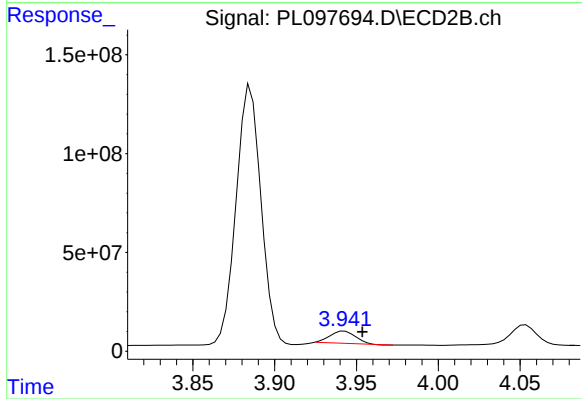
R.T.: 3.668 min
Delta R.T.: 0.010 min
Response: 8867457
Conc: 0.98 ng/ml



#6 beta-BHC

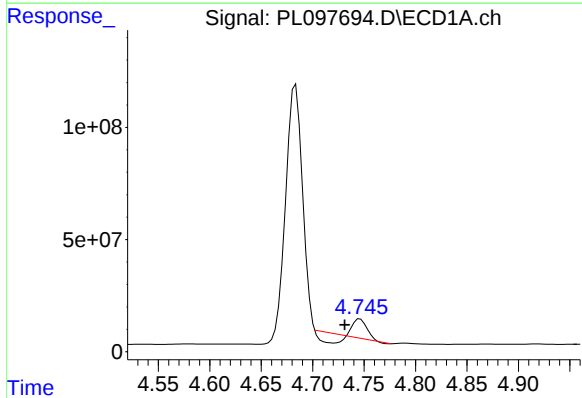
R.T.: 0.000 min
Exp R.T.: 4.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



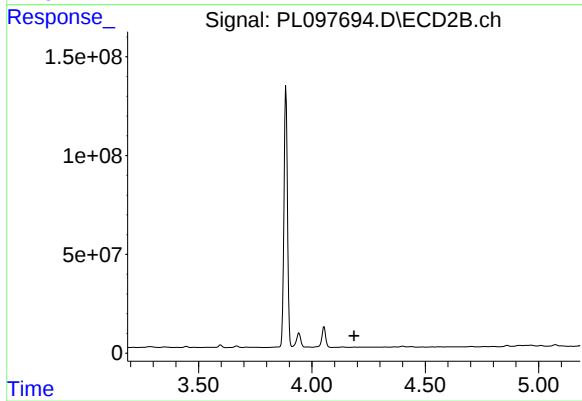
#6 beta-BHC

R.T.: 3.943 min
Delta R.T.: -0.011 min
Response: 67183899
Conc: 17.00 ng/ml



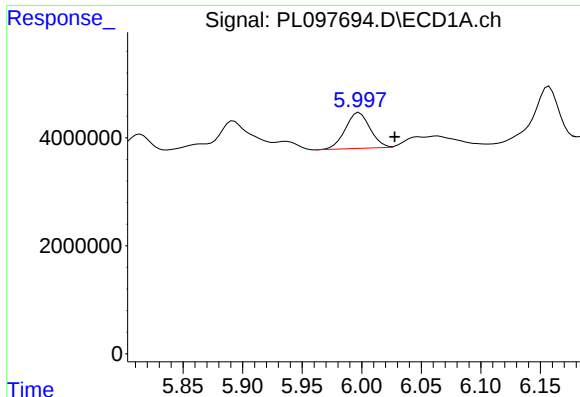
#7 delta-BHC

R.T.: 4.746 min
Delta R.T.: 0.015 min
Response: 40727741
Conc: 6.85 ng/ml



#7 delta-BHC

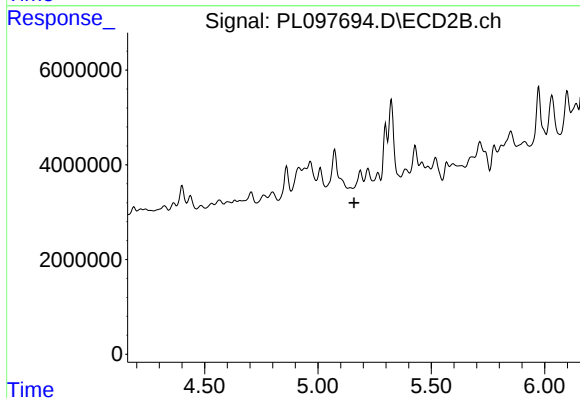
R.T.: 0.000 min
Exp R.T.: 4.186 min
Response: 0
Conc: N.D.



#9 Endosulfan I

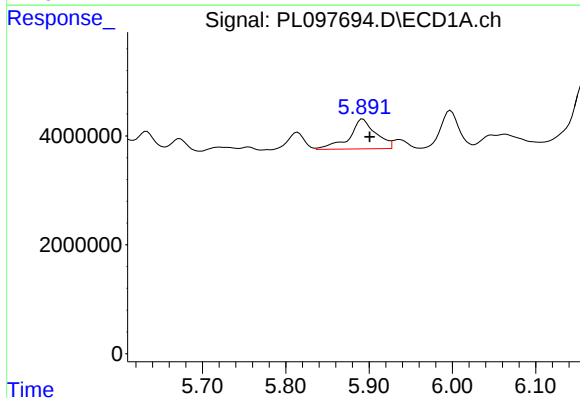
R.T.: 5.998 min
Delta R.T.: -0.030 min
Response: 9634821
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



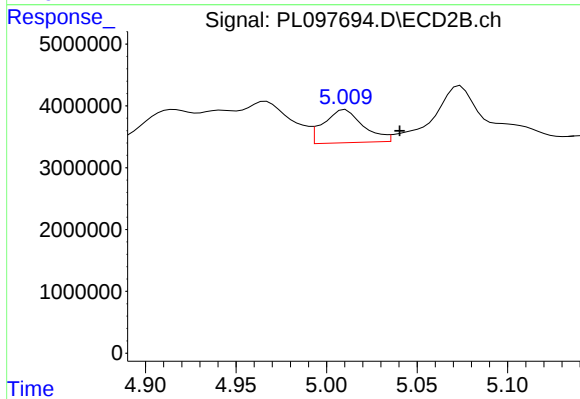
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.159 min
Response: 0
Conc: N.D.



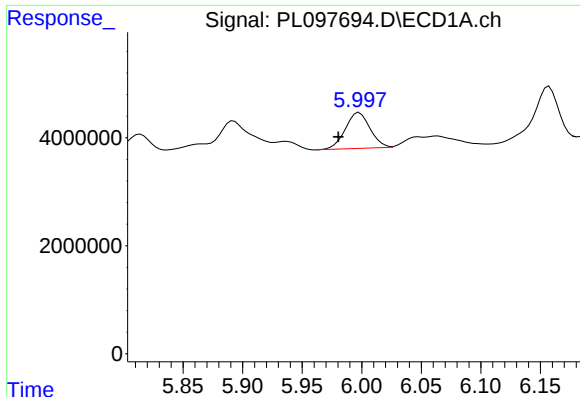
#10 gamma-Chlordane

R.T.: 5.892 min
Delta R.T.: -0.009 min
Response: 12125055
Conc: 2.21 ng/ml



#10 gamma-Chlordane

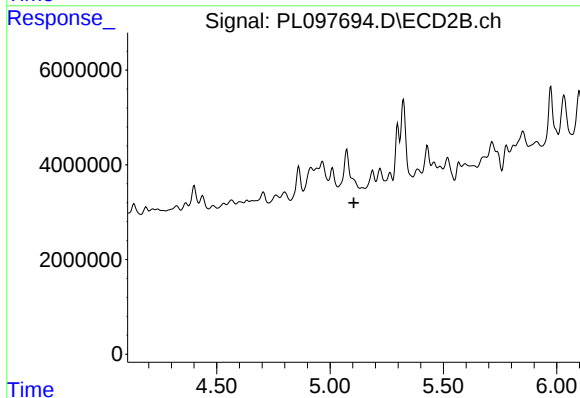
R.T.: 5.010 min
Delta R.T.: -0.030 min
Response: 8126515
Conc: 0.94 ng/ml



#11 alpha-Chlordane

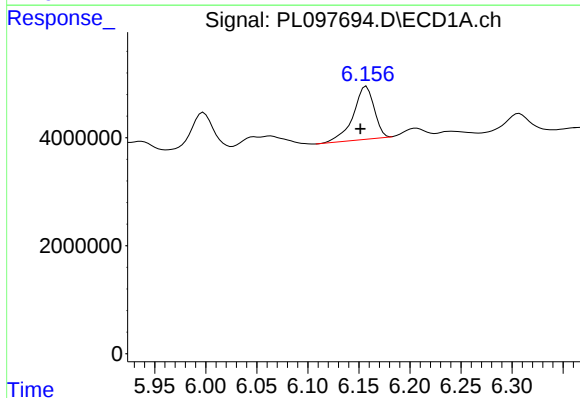
R.T.: 5.998 min
Delta R.T.: 0.017 min
Response: 9634821
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



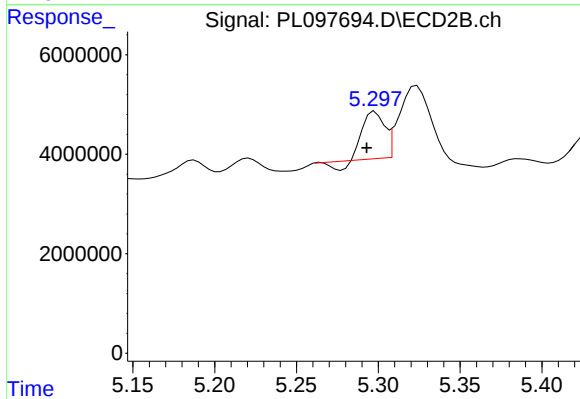
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



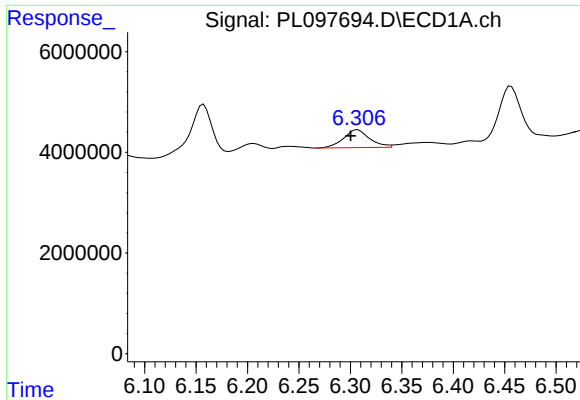
#12 4,4'-DDE

R.T.: 6.157 min
Delta R.T.: 0.006 min
Response: 13943825
Conc: 3.04 ng/ml



#12 4,4'-DDE

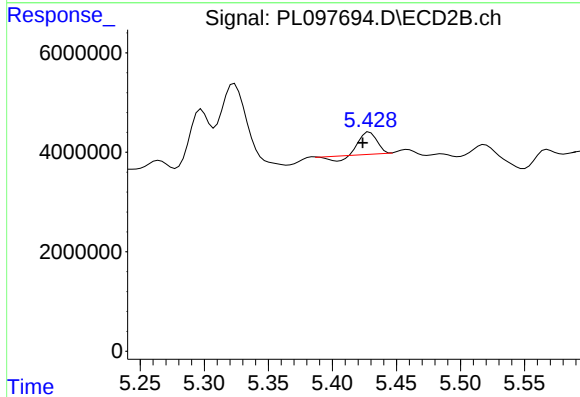
R.T.: 5.298 min
Delta R.T.: 0.005 min
Response: 7881516
Conc: 1.03 ng/ml



#13 Dieldrin

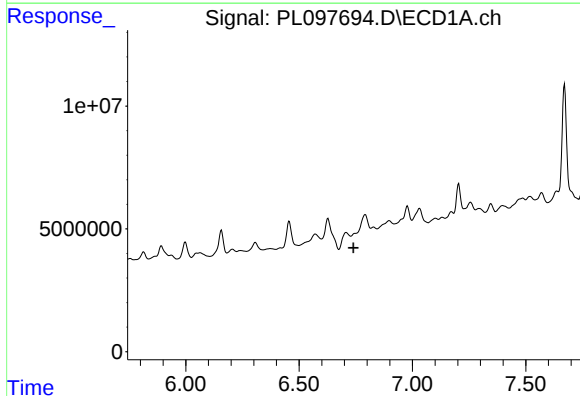
R.T.: 6.307 min
Delta R.T.: 0.007 min
Response: 6255444
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



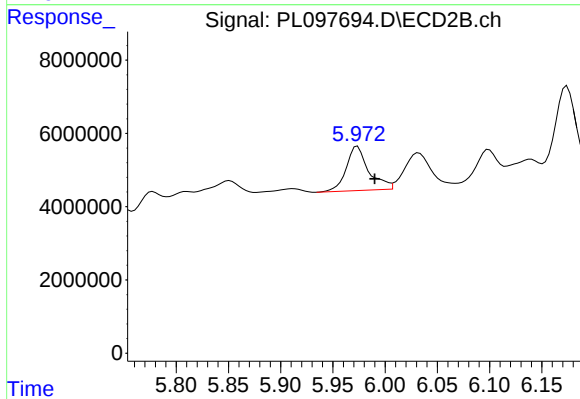
#13 Dieldrin

R.T.: 5.429 min
Delta R.T.: 0.005 min
Response: 3604571
Conc: 0.45 ng/ml



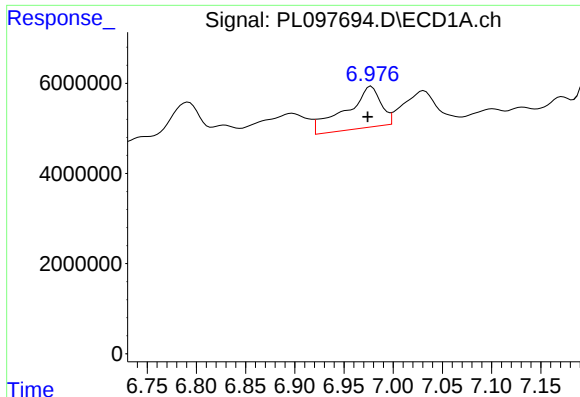
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



#15 Endosulfan II

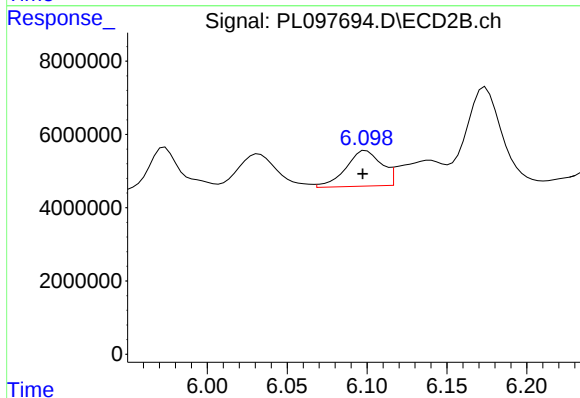
R.T.: 5.974 min
Delta R.T.: -0.016 min
Response: 18139763
Conc: 2.58 ng/ml



#17 4,4'-DDT

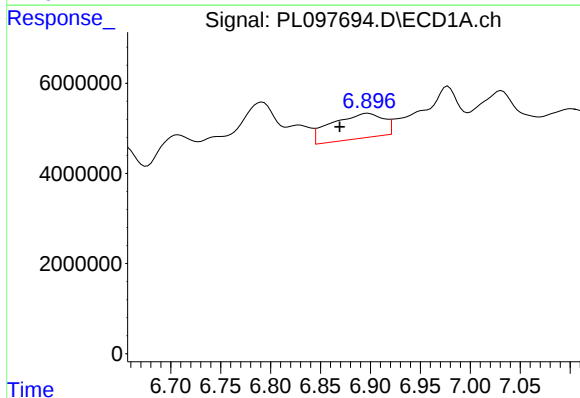
R.T.: 6.978 min
Delta R.T.: 0.004 min
Response: 22813770
Conc: 5.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



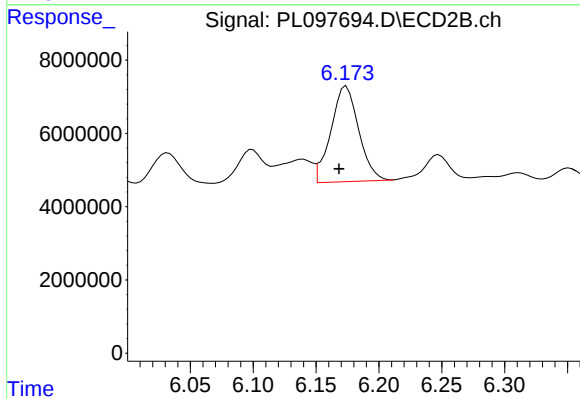
#17 4,4'-DDT

R.T.: 6.099 min
Delta R.T.: 0.002 min
Response: 14997996
Conc: 2.18 ng/ml



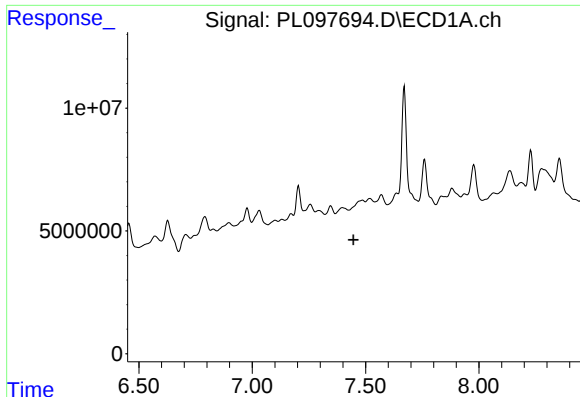
#18 Endrin aldehyde

R.T.: 6.898 min
Delta R.T.: 0.028 min
Response: 20047440
Conc: 6.09 ng/ml



#18 Endrin aldehyde

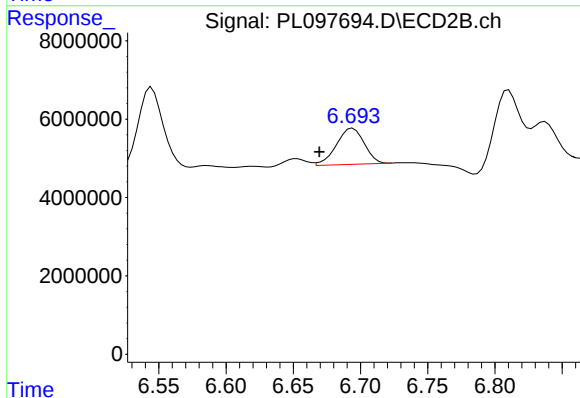
R.T.: 6.174 min
Delta R.T.: 0.006 min
Response: 40149381
Conc: 6.98 ng/ml



#20 Methoxychlor

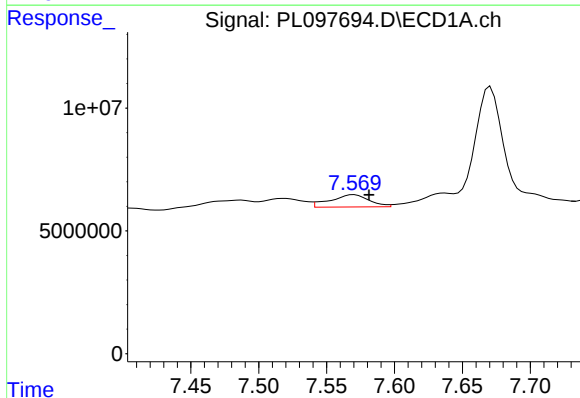
R.T.: 0.000 min
Exp R.T.: 7.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



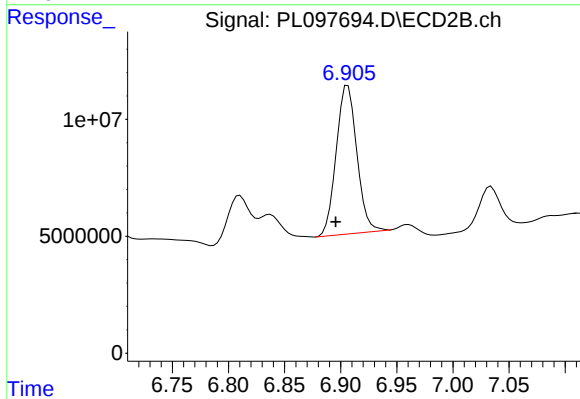
#20 Methoxychlor

R.T.: 6.694 min
Delta R.T.: 0.025 min
Response: 13256595
Conc: 3.57 ng/ml



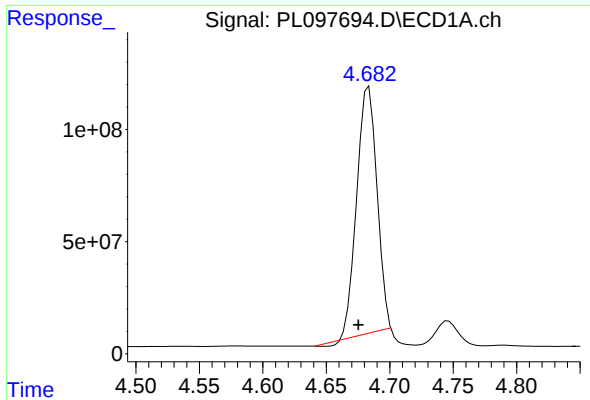
#21 Endrin ketone

R.T.: 7.570 min
Delta R.T.: -0.011 min
Response: 9968570
Conc: 2.39 ng/ml



#21 Endrin ketone

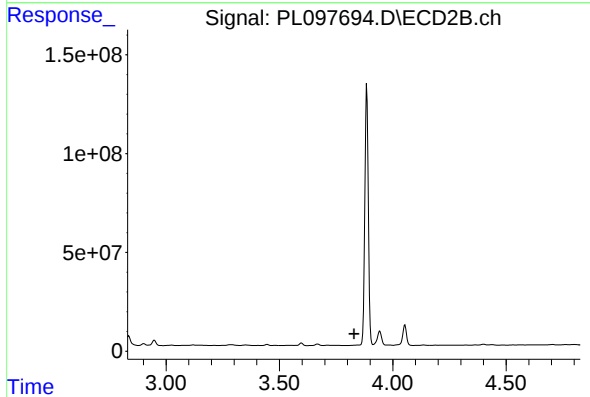
R.T.: 6.906 min
Delta R.T.: 0.011 min
Response: 81304219
Conc: 10.92 ng/ml



#23 Chlordane-1

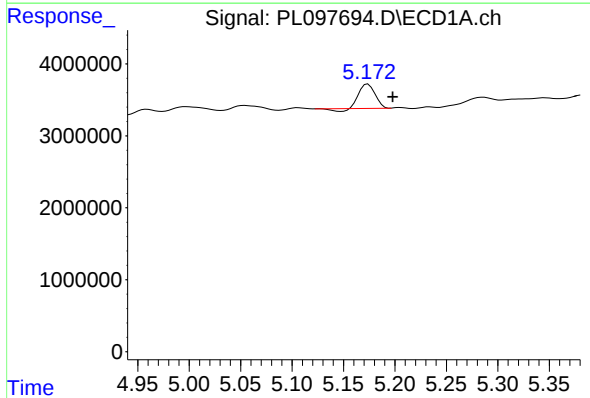
R.T.: 4.684 min
Delta R.T.: 0.008 min
Response: 1219479653
Conc: 5865.93 ng/m

Instrument :
ECD_L
ClientSampleId :



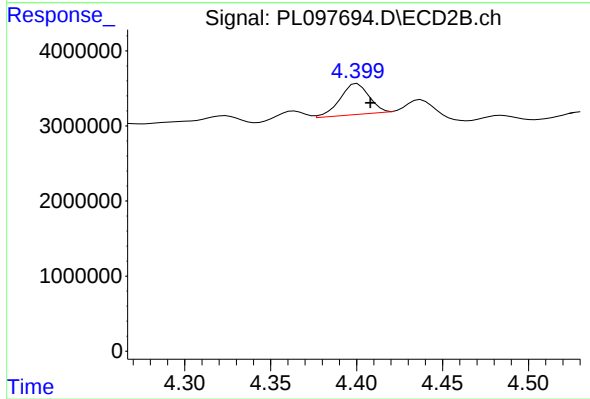
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 3.830 min
Response: 0
Conc: N.D.



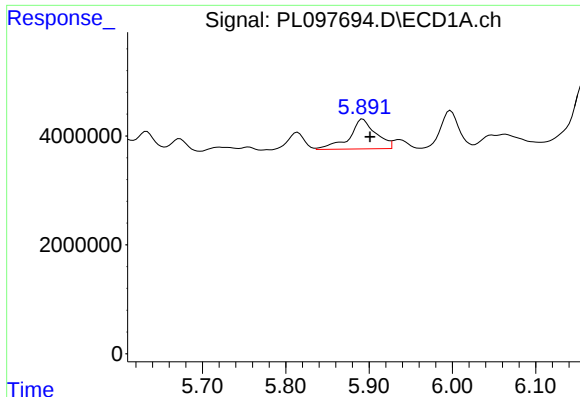
#24 Chlordane-2

R.T.: 5.174 min
Delta R.T.: -0.024 min
Response: 3404960
Conc: 15.11 ng/ml



#24 Chlordane-2

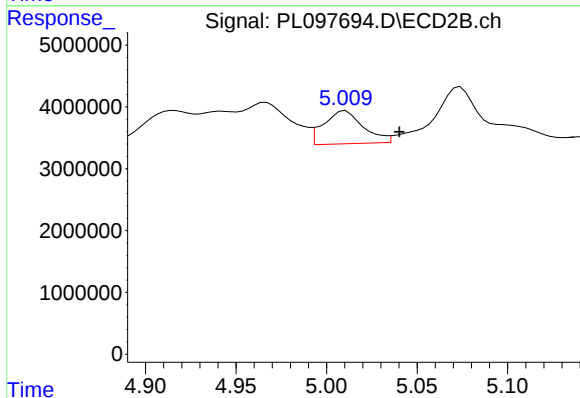
R.T.: 4.401 min
Delta R.T.: -0.008 min
Response: 4801704
Conc: 16.85 ng/ml



#25 Chlordane-3

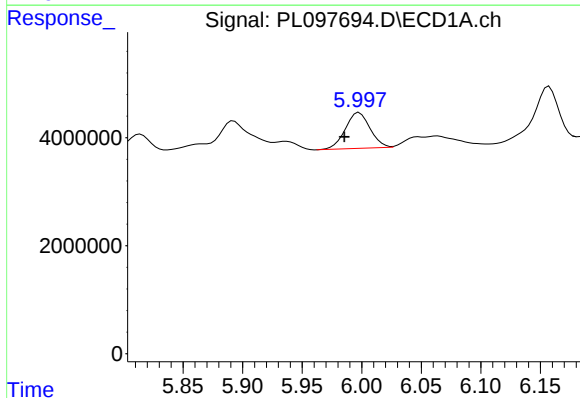
R.T.: 5.892 min
Delta R.T.: -0.009 min
Response: 12125055
Conc: 14.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



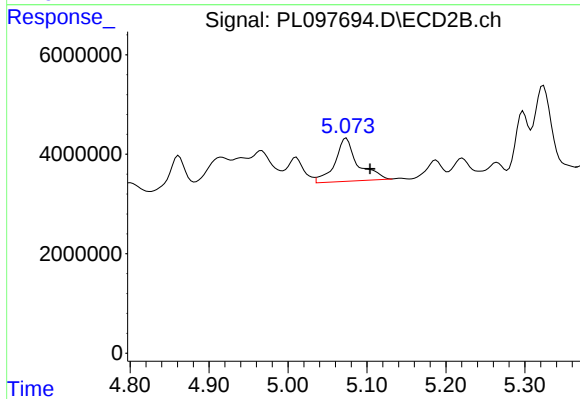
#25 Chlordane-3

R.T.: 5.010 min
Delta R.T.: -0.030 min
Response: 8126515
Conc: 9.11 ng/ml



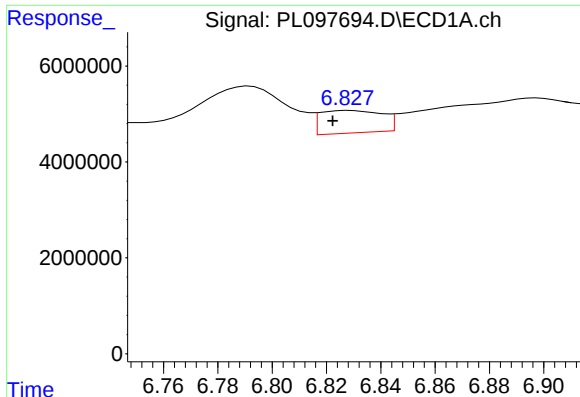
#26 Chlordane-4

R.T.: 5.998 min
Delta R.T.: 0.013 min
Response: 9634821
Conc: 9.49 ng/ml



#26 Chlordane-4

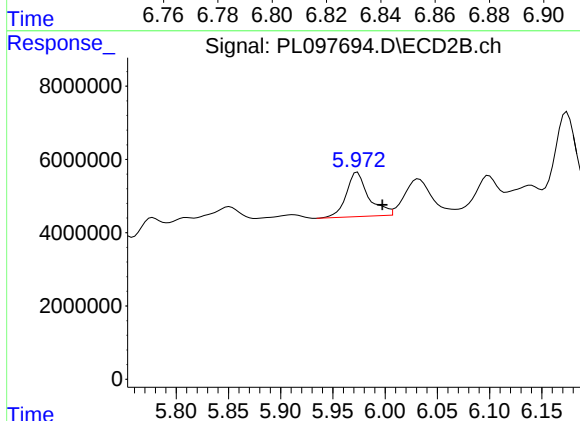
R.T.: 5.074 min
Delta R.T.: -0.030 min
Response: 17428417
Conc: 22.95 ng/ml



#27 Chlordane-5

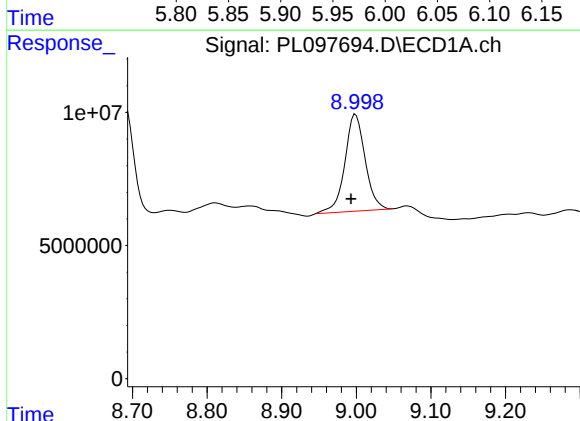
R.T.: 6.829 min
Delta R.T.: 0.007 min
Response: 7436878
Conc: 43.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



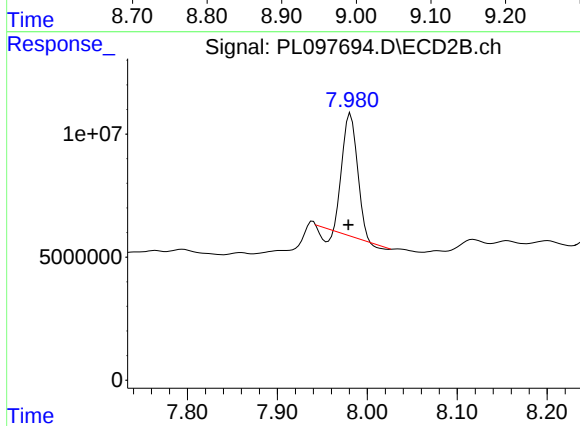
#27 Chlordane-5

R.T.: 5.974 min
Delta R.T.: -0.024 min
Response: 18139763
Conc: 60.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: 0.006 min
Response: 68608371
Conc: 23.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: 0.002 min
Response: 55468121
Conc: 10.38 ng/ml