

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121625\
 Data File : PL097884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2025 15:51
 Operator : AR\AJ
 Sample : Q3879-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ARS20-0032

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:48:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120925.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 09 14:16:16 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...	3.516f	2.799	93721203	136.8E6	18.570	19.590
28)	SA Decachlor...	8.972	7.946	63783042	96237267	16.787	14.634
Target Compounds							
3)	MA gamma-BHC...	4.263	0.000	6660423	0	0.831	N.D. #
9)	A Endosulfan I	5.974f	5.151f	10728024	9761719	1.822	0.958 #
10)	B gamma-Chl...	5.891f	5.010	16774641	28771706	2.584	2.825
11)	B alpha-Chl...	5.974f	5.075	10728024	21661821	1.652	2.112 #
14)	MA Endrin	0.000	5.676	0	9526085	N.D.	1.140 #
15)	B Endosulfa...	0.000	5.966	0	11111229	N.D.	1.342 #
17)	MA 4,4'-DDT	0.000	6.065	0	6661459	N.D.	0.868 #
20)	A Methoxychlor	0.000	6.619f	0	6113554	N.D.	1.463 #
23)	Chlordane-1	0.000	3.807	0	7923009	N.D.	29.940 #
25)	Chlordane-3	5.891	5.010	16774641	28771706	19.011	32.952 #
26)	Chlordane-4	5.974	5.075	10728024	21661821	10.131	26.832 #
27)	Chlordane-5	0.000	5.966	0	11111229	N.D.	33.776 #

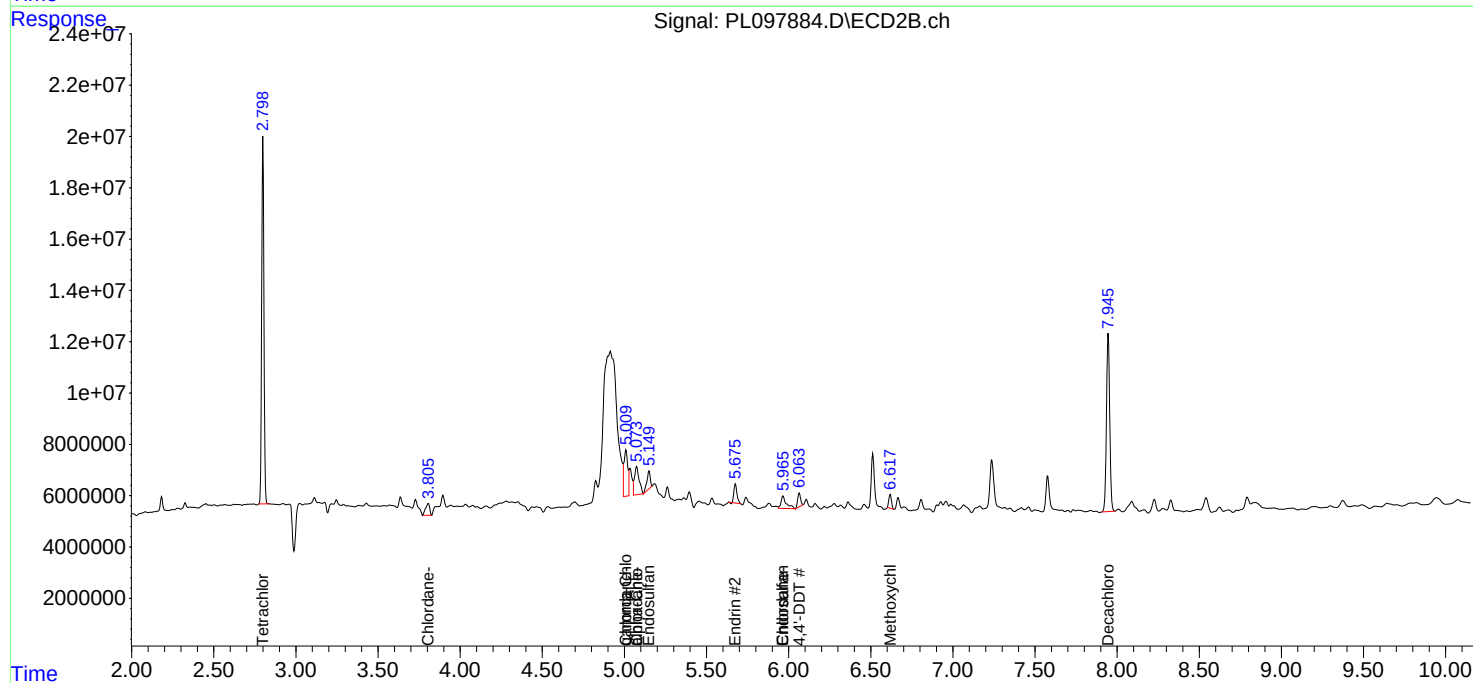
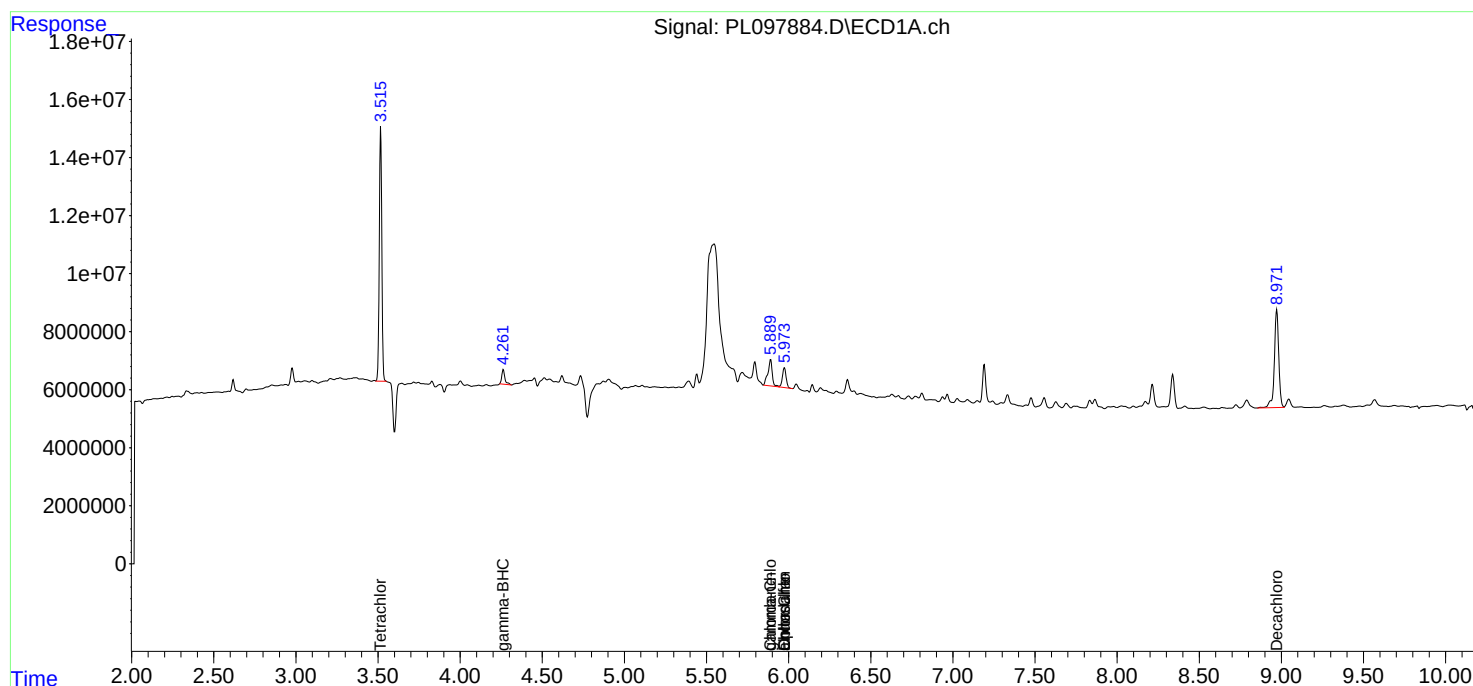
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

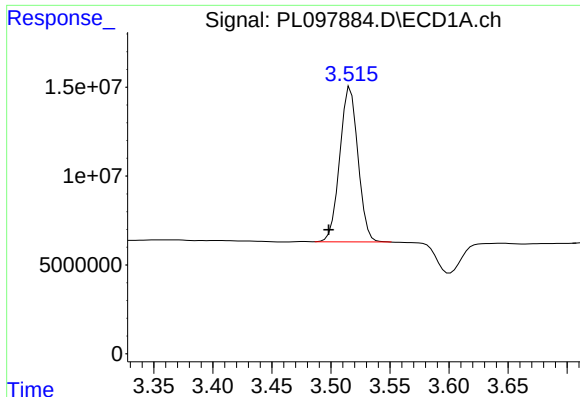
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121625\
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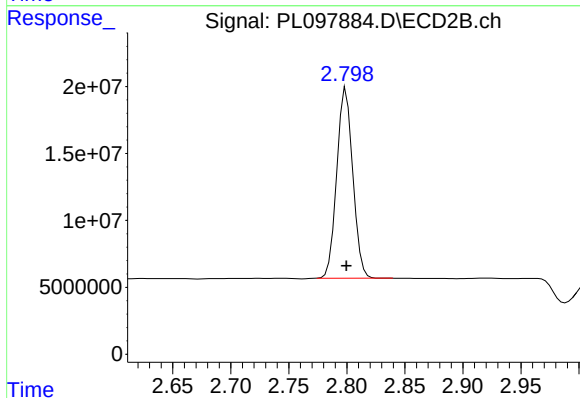




#1 Tetrachloro-m-xylene

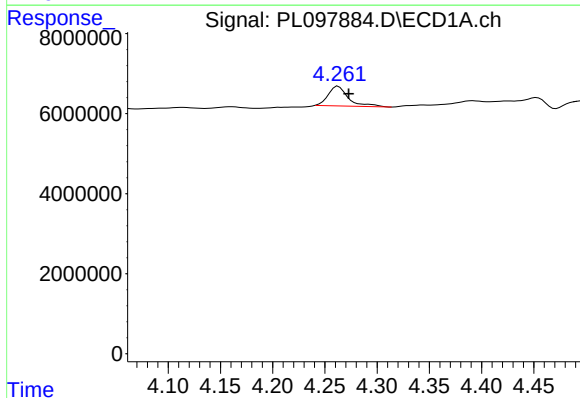
R.T.: 3.516 min
Delta R.T.: 0.018 min
Response: 93721203
Conc: 18.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
ARS20-0032



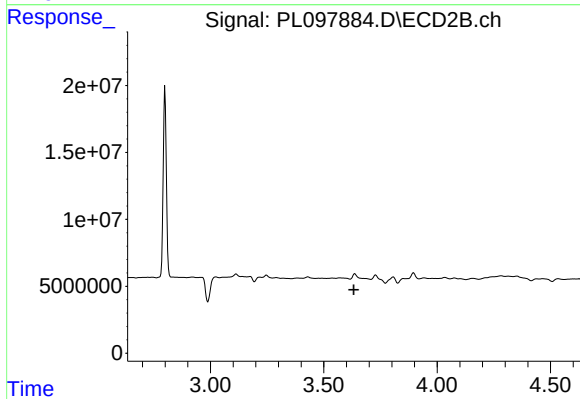
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.000 min
Response: 136843051
Conc: 19.59 ng/ml



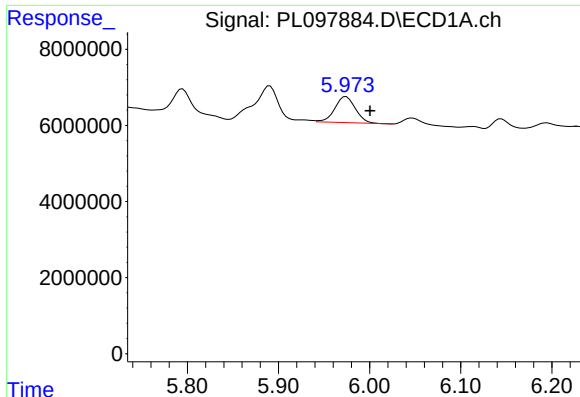
#3 gamma-BHC (Lindane)

R.T.: 4.263 min
Delta R.T.: -0.010 min
Response: 6660423
Conc: 0.83 ng/ml



#3 gamma-BHC (Lindane)

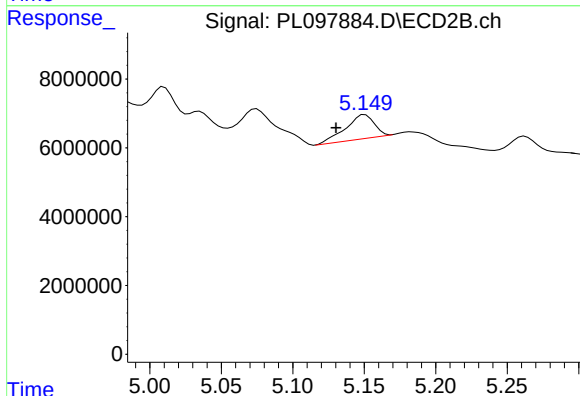
R.T.: 0.000 min
Exp R.T. : 3.633 min
Response: 0
Conc: N.D.



#9 Endosulfan I

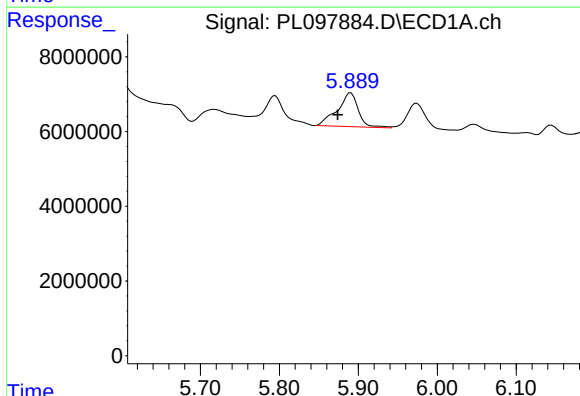
R.T.: 5.974 min
Delta R.T.: -0.026 min
Response: 10728024
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
ARS20-0032



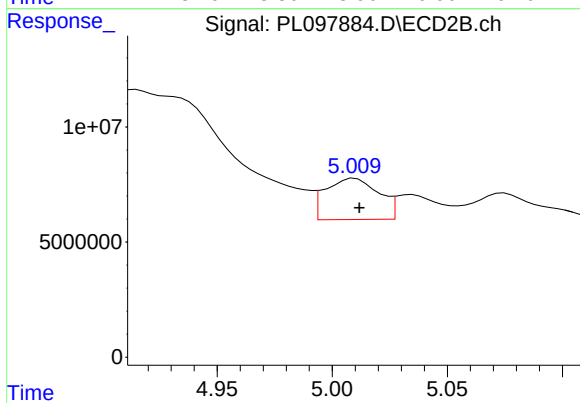
#9 Endosulfan I

R.T.: 5.151 min
Delta R.T.: 0.020 min
Response: 9761719
Conc: 0.96 ng/ml



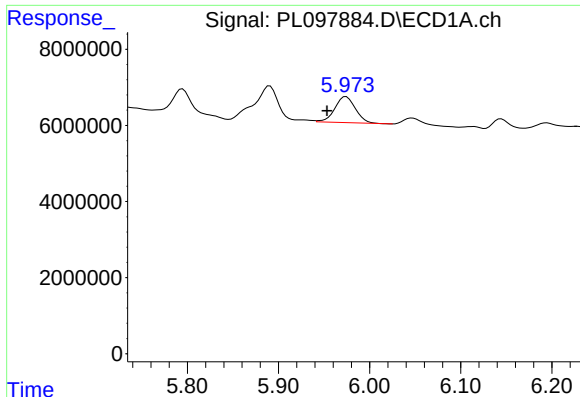
#10 gamma-Chlordane

R.T.: 5.891 min
Delta R.T.: 0.017 min
Response: 16774641
Conc: 2.58 ng/ml



#10 gamma-Chlordane

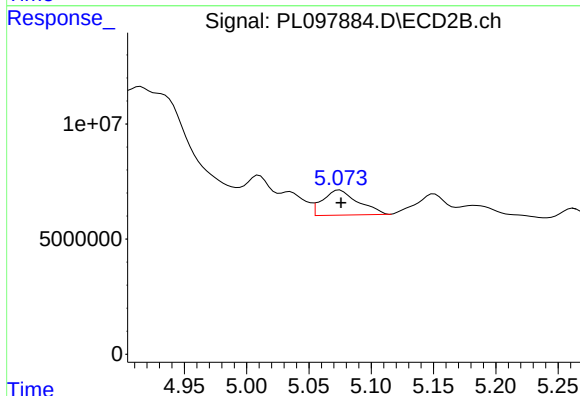
R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 28771706
Conc: 2.82 ng/ml



#11 alpha-Chlordane

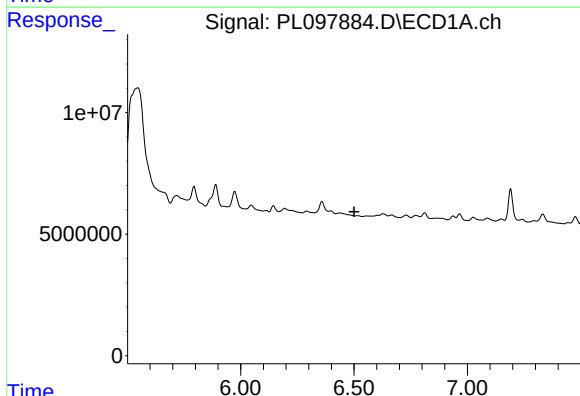
R.T.: 5.974 min
Delta R.T.: 0.021 min
Response: 10728024
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
ARS20-0032



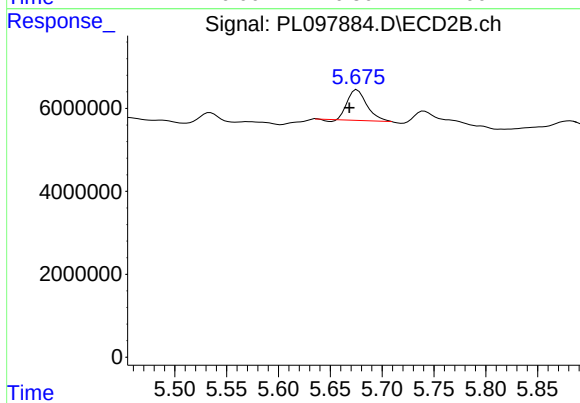
#11 alpha-Chlordane

R.T.: 5.075 min
Delta R.T.: -0.001 min
Response: 21661821
Conc: 2.11 ng/ml



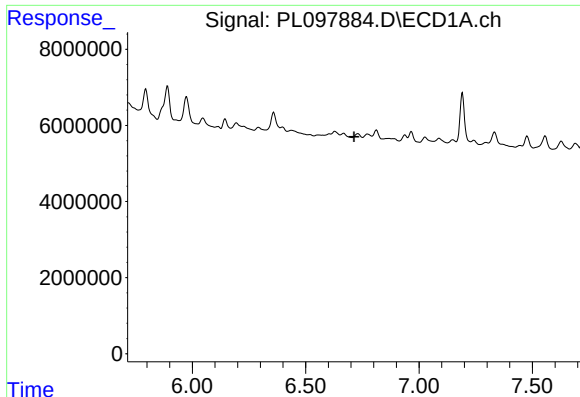
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.500 min
Response: 0
Conc: N.D.



#14 Endrin

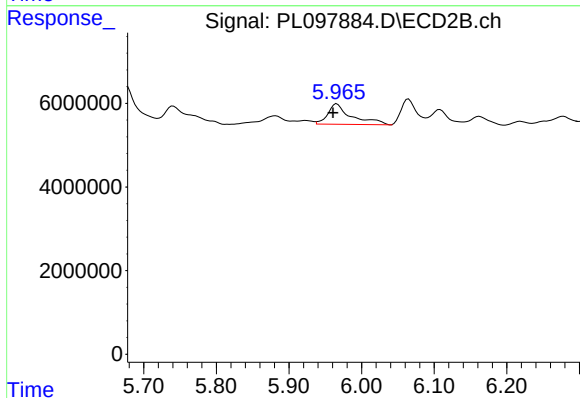
R.T.: 5.676 min
Delta R.T.: 0.007 min
Response: 9526085
Conc: 1.14 ng/ml



#15 Endosulfan II

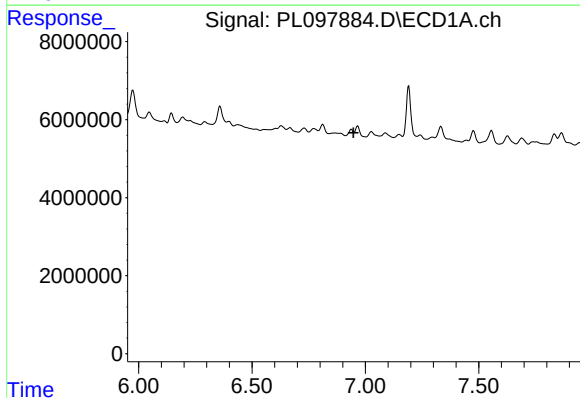
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ARS20-0032



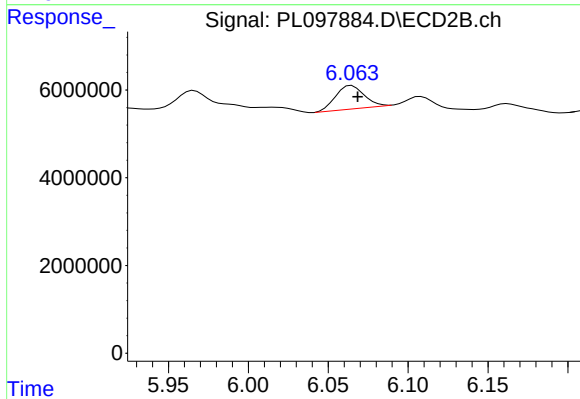
#15 Endosulfan II

R.T.: 5.966 min
Delta R.T.: 0.006 min
Response: 11111229
Conc: 1.34 ng/ml



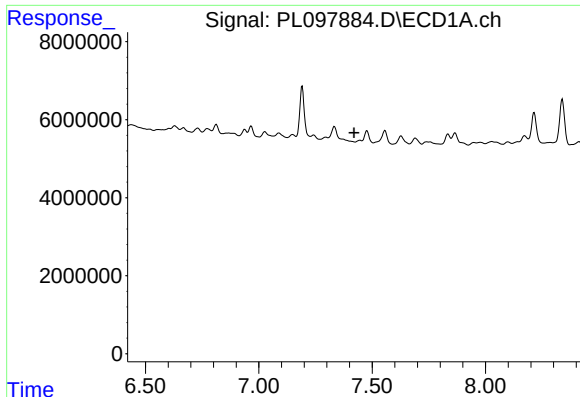
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

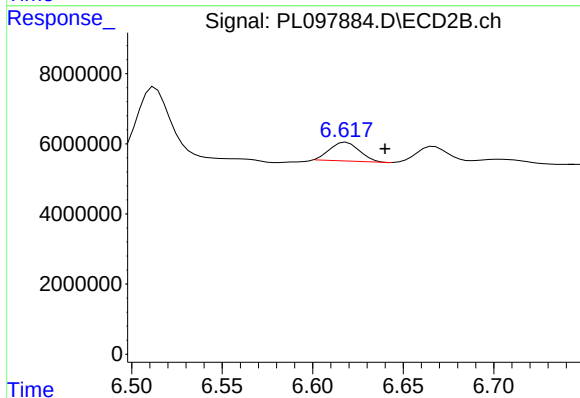
R.T.: 6.065 min
Delta R.T.: -0.004 min
Response: 6661459
Conc: 0.87 ng/ml



#20 Methoxychlor

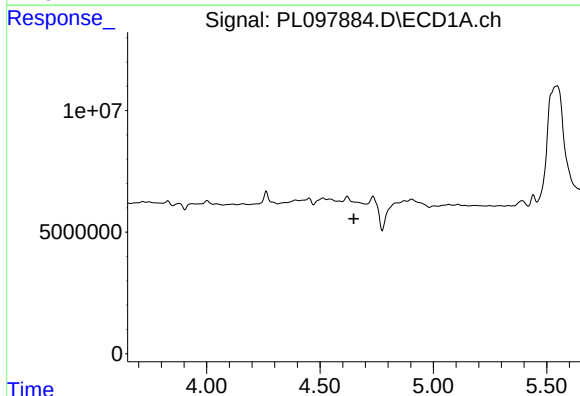
R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ARS20-0032



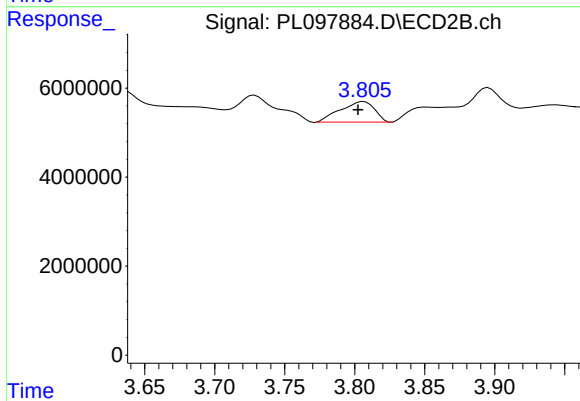
#20 Methoxychlor

R.T.: 6.619 min
Delta R.T.: -0.022 min
Response: 6113554
Conc: 1.46 ng/ml



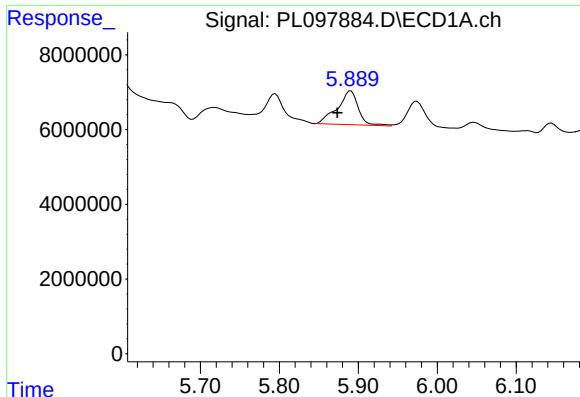
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#23 Chlordane-1

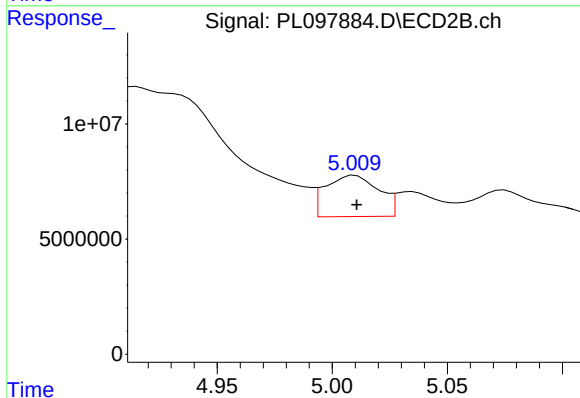
R.T.: 3.807 min
Delta R.T.: 0.004 min
Response: 7923009
Conc: 29.94 ng/ml



#25 Chlordane-3

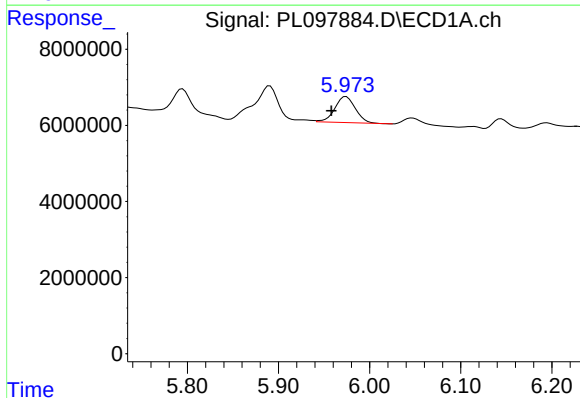
R.T.: 5.891 min
Delta R.T.: 0.017 min
Response: 16774641
Conc: 19.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
ARS20-0032



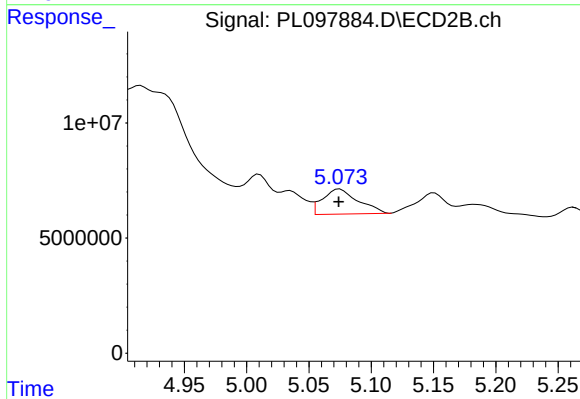
#25 Chlordane-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 28771706
Conc: 32.95 ng/ml



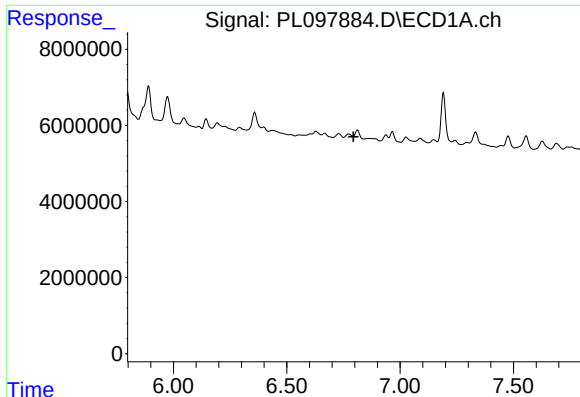
#26 Chlordane-4

R.T.: 5.974 min
Delta R.T.: 0.016 min
Response: 10728024
Conc: 10.13 ng/ml



#26 Chlordane-4

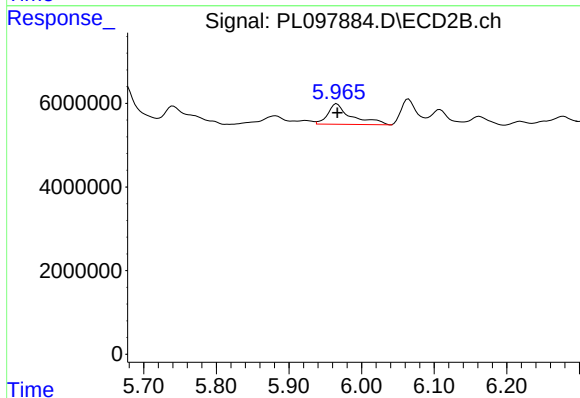
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 21661821
Conc: 26.83 ng/ml



#27 Chlordane-5

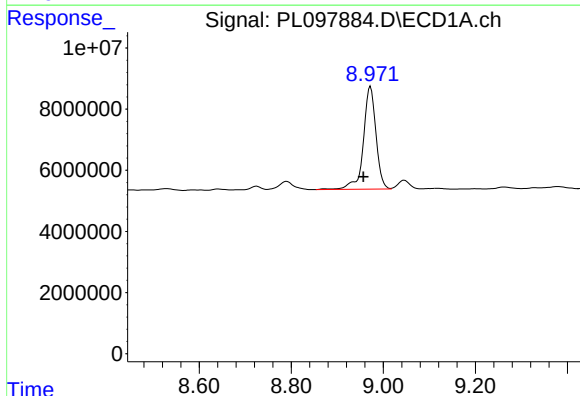
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ARS20-0032



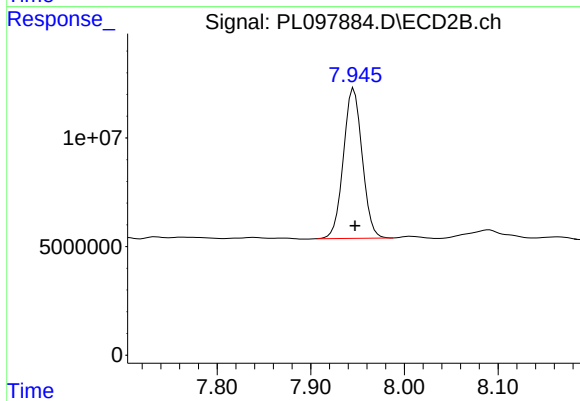
#27 Chlordane-5

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 11111229
Conc: 33.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.015 min
Response: 63783042
Conc: 16.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: -0.001 min
Response: 96237267
Conc: 14.63 ng/ml