

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050422\
 Data File : PL074524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 18:14
 Operator : AR\AJ
 Sample : N2665-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 23:28:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.633	5.489	7584204	41126742	23.472	23.066
2)	SA Decachlor...	10.403	11.333	10789992	40825490	20.749	23.114
Target Compounds							
2)	A alpha-BHC	5.364f	0.000	46507	0	0.111	N.D. #
4)	MA Heptachlor	0.000	7.103	0	62938	N.D.	0.024 #
6)	B beta-BHC	0.000	6.675	0	349640	N.D.	0.310 #
7)	B delta-BHC	0.000	6.955	0	2145913	N.D.	0.879 #
8)	B Heptachlo...	0.000	7.924	0	80732	N.D.	0.036 #
10)	B gamma-Chl...	0.000	8.197	0	293371	N.D.	0.132 #
11)	B alpha-Chl...	0.000	8.283	0	217641	N.D.	0.101 #
12)	B 4,4'-DDE	0.000	8.467	0	19471	N.D.	0.010 #
14)	MA Endrin	8.079	8.853	70886	110182	0.174	0.065 #
16)	A 4,4'-DDD	0.000	9.003	0	86250	N.D.	0.056 #
17)	MA 4,4'-DDT	8.500	0.000	80212	0	0.217	N.D. #
20)	A Methoxychlor	0.000	9.797	0	570948	N.D.	0.594 #
21)	B Endrin ke...	0.000	9.955f	0	1553612	N.D.	0.898 #
22)	Mirex	9.527f	10.390f	67580	23604	0.145	0.017 #
23)	Chlordane-1	0.000	6.854	0	759291	N.D.	9.515 #
25)	Chlordane-3	0.000	8.197	0	293371	N.D.	0.867 #
26)	Chlordane-4	0.000	8.283	0	217641	N.D.	0.549 #

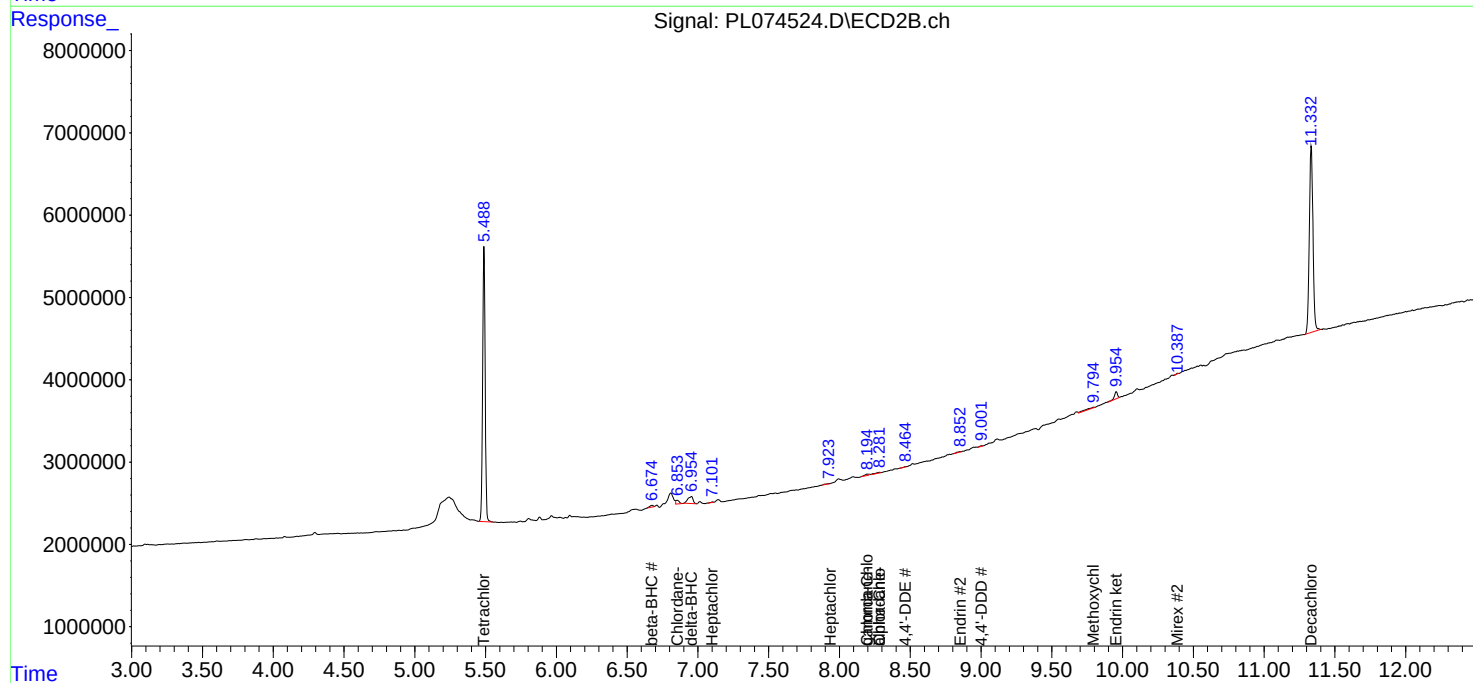
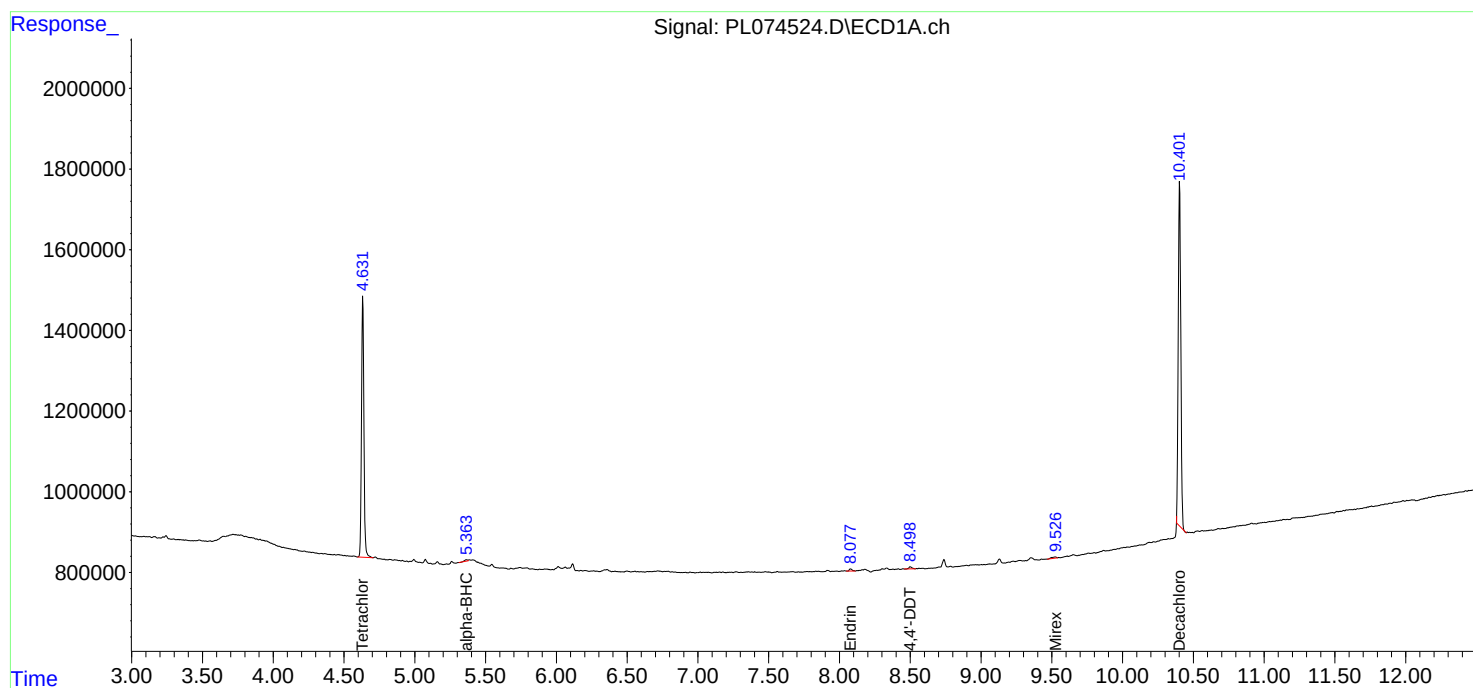
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

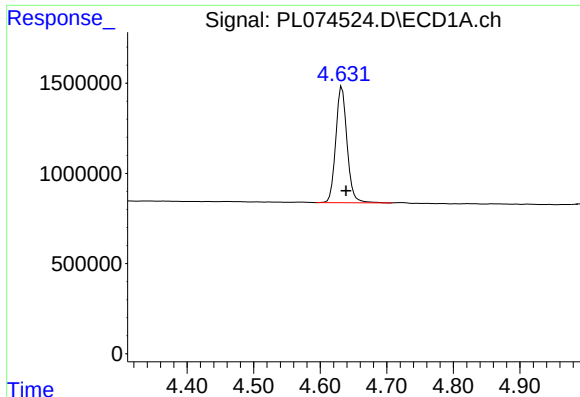
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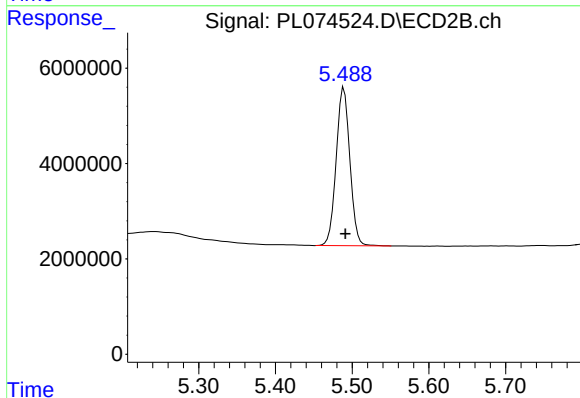




#1 Tetrachloro-m-xylene

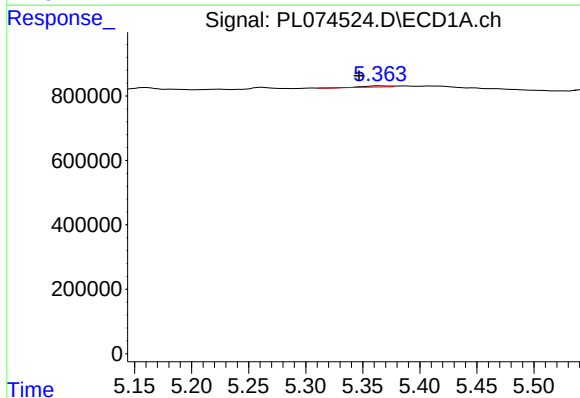
R.T.: 4.633 min
Delta R.T.: -0.006 min
Response: 7584204
Conc: 23.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



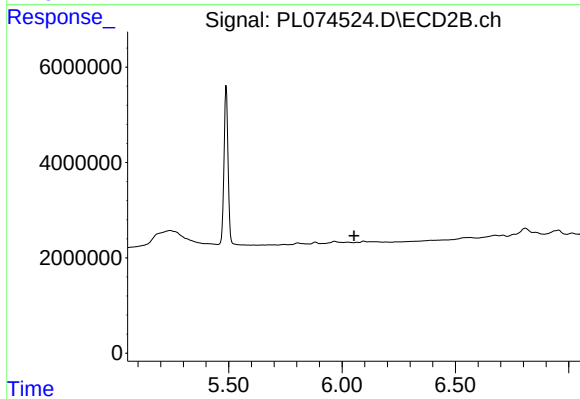
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 41126742
Conc: 23.07 ng/ml



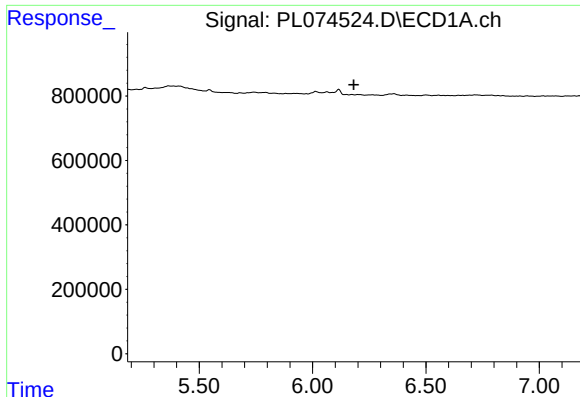
#2 alpha-BHC

R.T.: 5.364 min
Delta R.T.: 0.018 min
Response: 46507
Conc: 0.11 ng/ml



#2 alpha-BHC

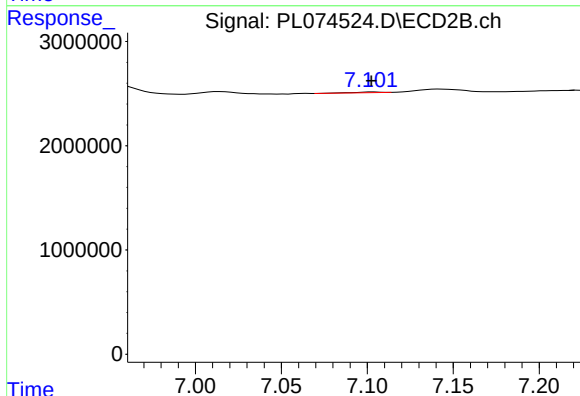
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#4 Heptachlor

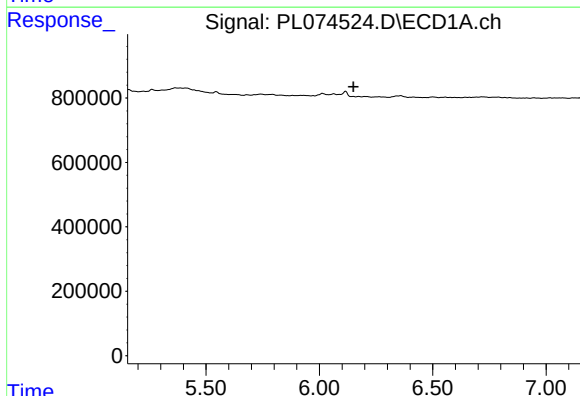
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



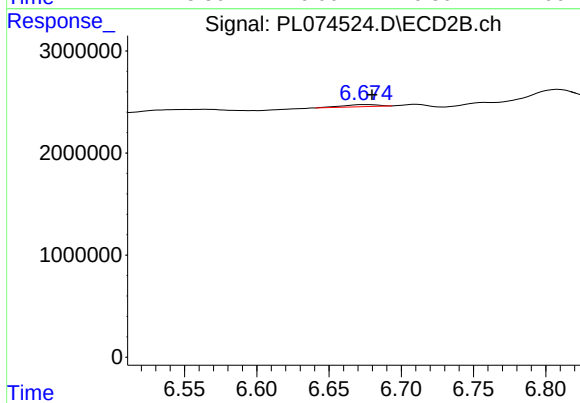
#4 Heptachlor

R.T.: 7.103 min
Delta R.T.: 0.001 min
Response: 62938
Conc: 0.02 ng/ml



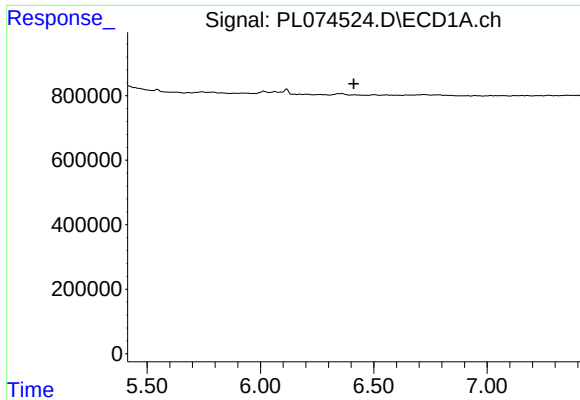
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.



#6 beta-BHC

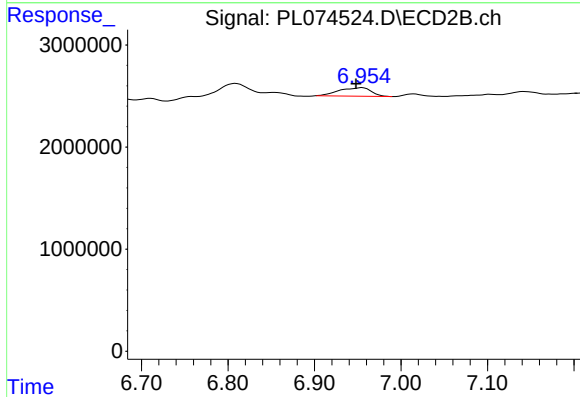
R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 349640
Conc: 0.31 ng/ml



#7 delta-BHC

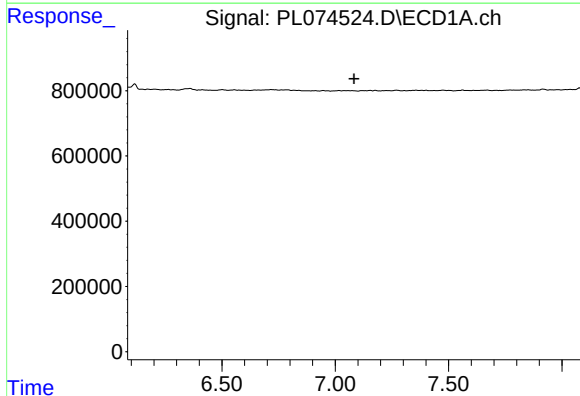
R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



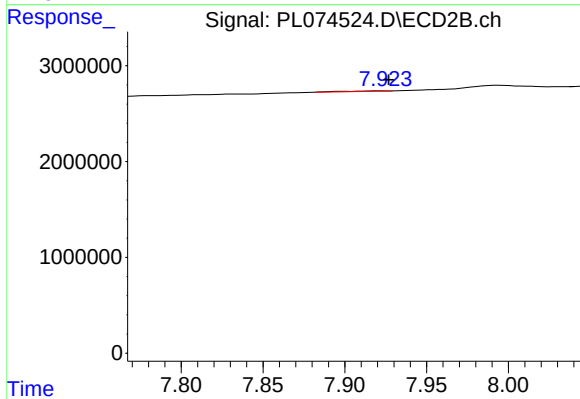
#7 delta-BHC

R.T.: 6.955 min
Delta R.T.: 0.007 min
Response: 2145913
Conc: 0.88 ng/ml



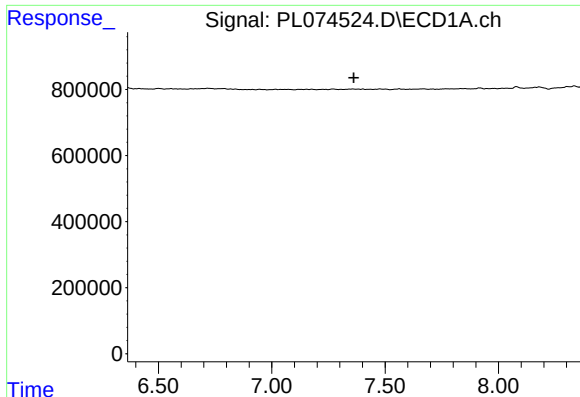
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

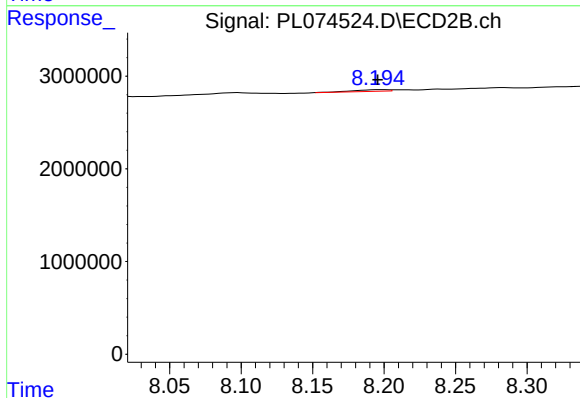
R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 80732
Conc: 0.04 ng/ml



#10 gamma-Chlordane

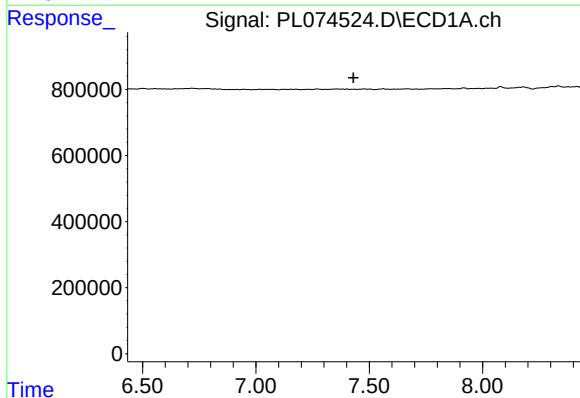
R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



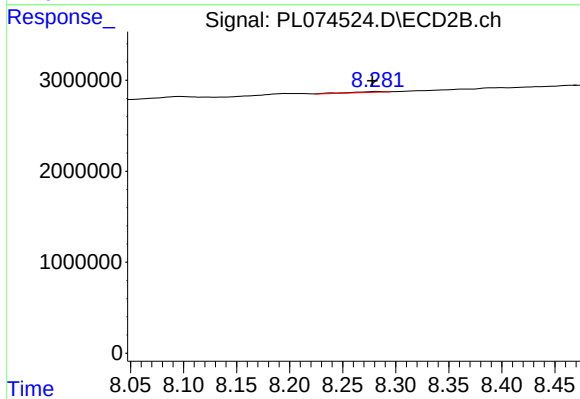
#10 gamma-Chlordane

R.T.: 8.197 min
Delta R.T.: 0.001 min
Response: 293371
Conc: 0.13 ng/ml



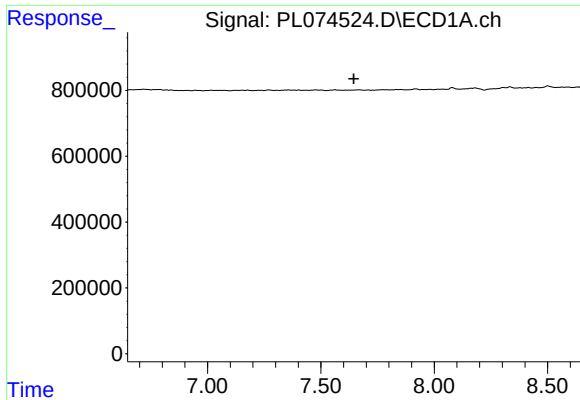
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.431 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

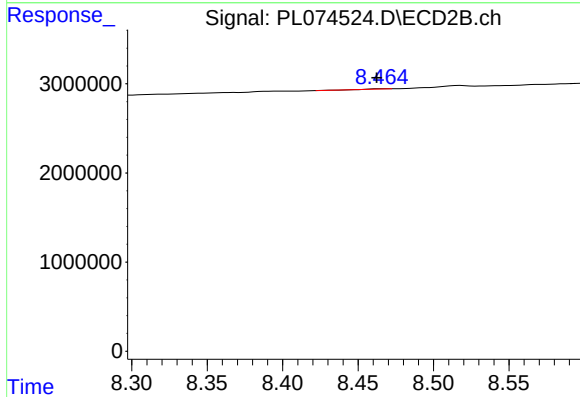
R.T.: 8.283 min
Delta R.T.: 0.005 min
Response: 217641
Conc: 0.10 ng/ml



#12 4,4'-DDE

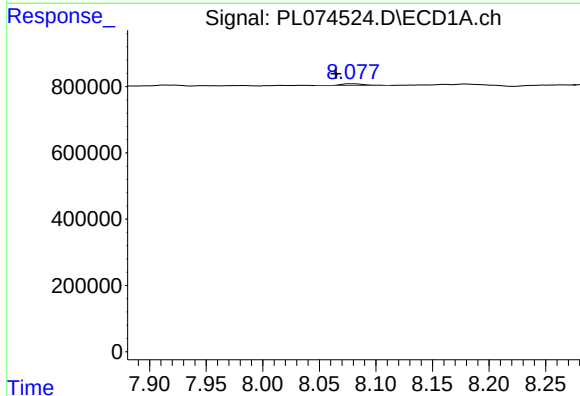
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



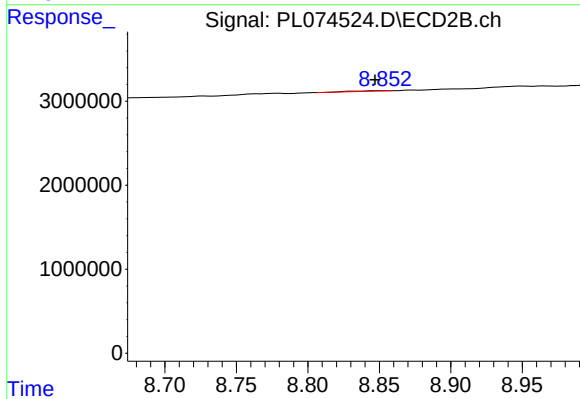
#12 4,4'-DDE

R.T.: 8.467 min
Delta R.T.: 0.005 min
Response: 19471
Conc: 0.01 ng/ml



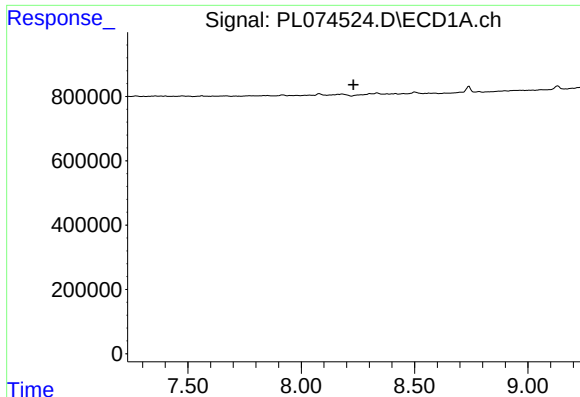
#14 Endrin

R.T.: 8.079 min
Delta R.T.: 0.014 min
Response: 70886
Conc: 0.17 ng/ml



#14 Endrin

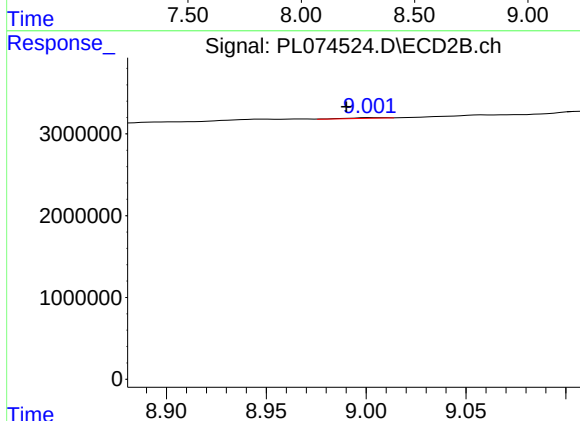
R.T.: 8.853 min
Delta R.T.: 0.006 min
Response: 110182
Conc: 0.07 ng/ml



#16 4,4'-DDD

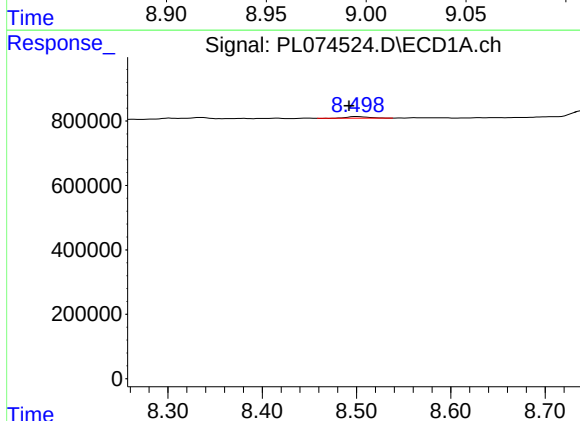
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



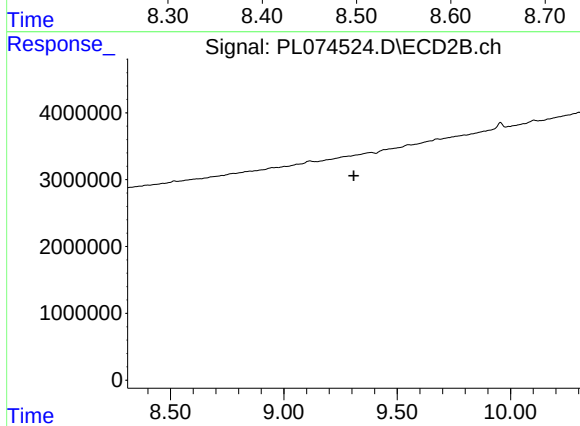
#16 4,4'-DDD

R.T.: 9.003 min
Delta R.T.: 0.012 min
Response: 86250
Conc: 0.06 ng/ml



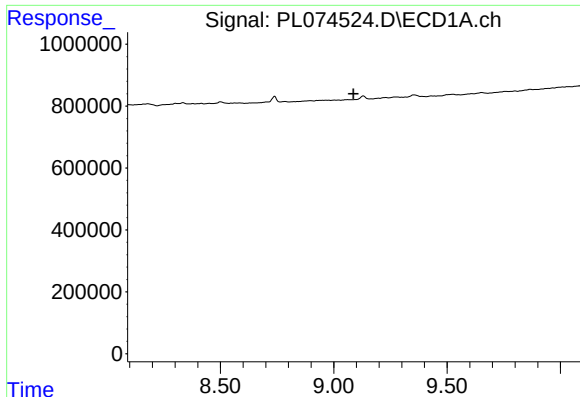
#17 4,4'-DDT

R.T.: 8.500 min
Delta R.T.: 0.008 min
Response: 80212
Conc: 0.22 ng/ml



#17 4,4'-DDT

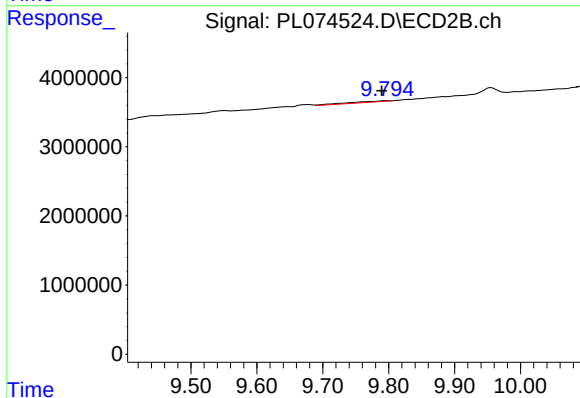
R.T.: 0.000 min
Exp R.T.: 9.309 min
Response: 0
Conc: N.D.



#20 Methoxychlor

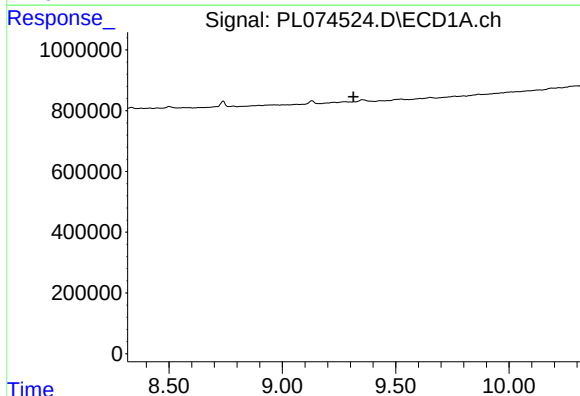
R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



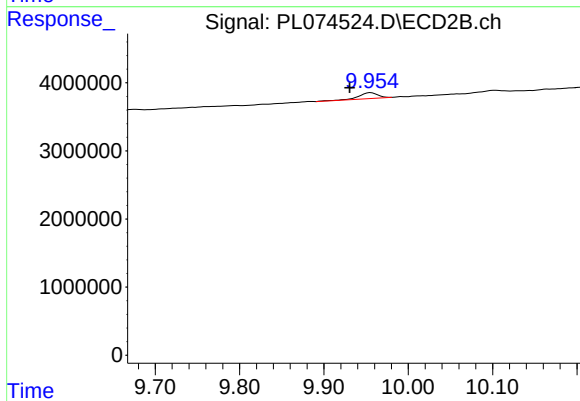
#20 Methoxychlor

R.T.: 9.797 min
Delta R.T.: 0.007 min
Response: 570948
Conc: 0.59 ng/ml



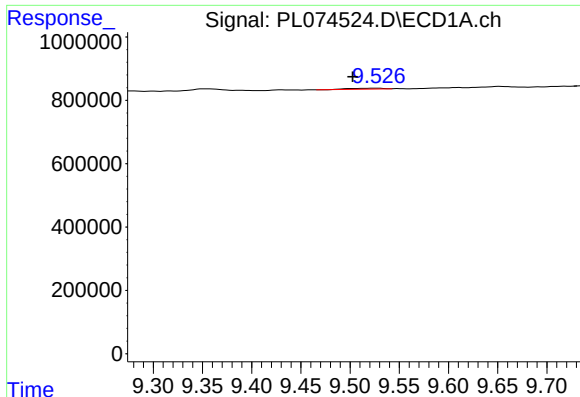
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.



#21 Endrin ketone

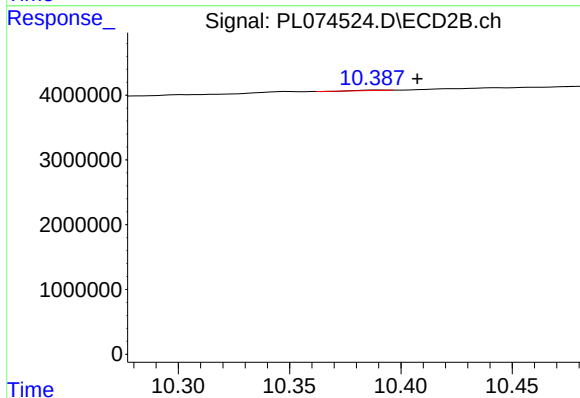
R.T.: 9.955 min
Delta R.T.: 0.025 min
Response: 1553612
Conc: 0.90 ng/ml



#22 Mirex

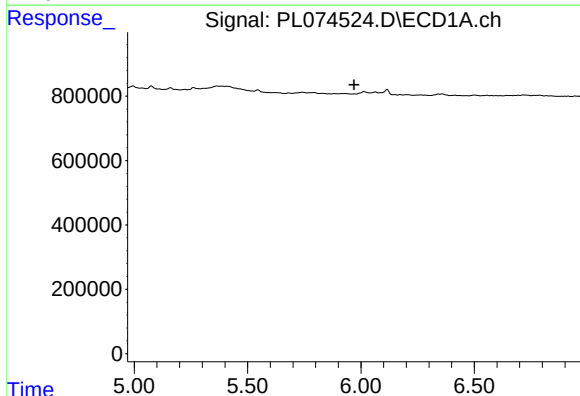
R.T.: 9.527 min
Delta R.T.: 0.025 min
Response: 67580
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



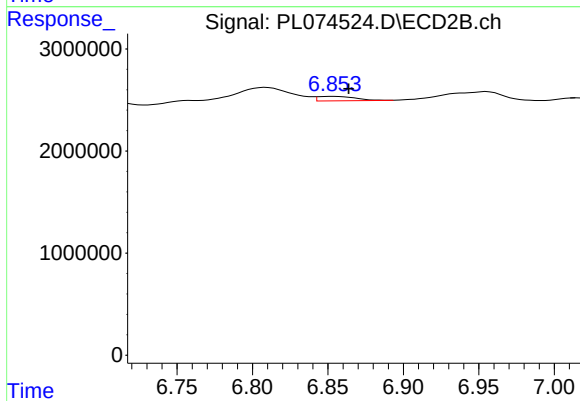
#22 Mirex

R.T.: 10.390 min
Delta R.T.: -0.018 min
Response: 23604
Conc: 0.02 ng/ml



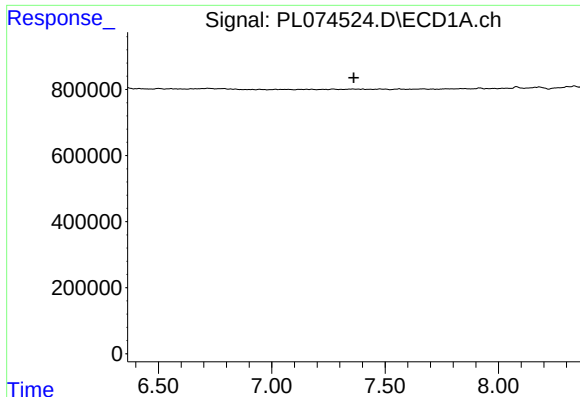
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



#23 Chlordane-1

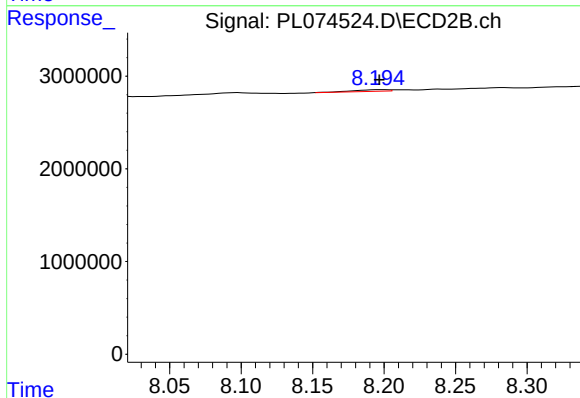
R.T.: 6.854 min
Delta R.T.: -0.010 min
Response: 759291
Conc: 9.51 ng/ml



#25 Chlordane-3

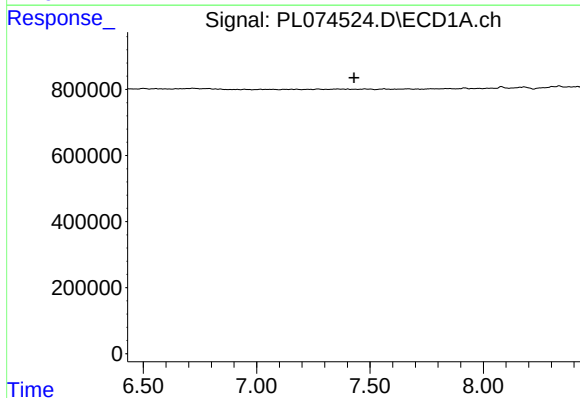
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



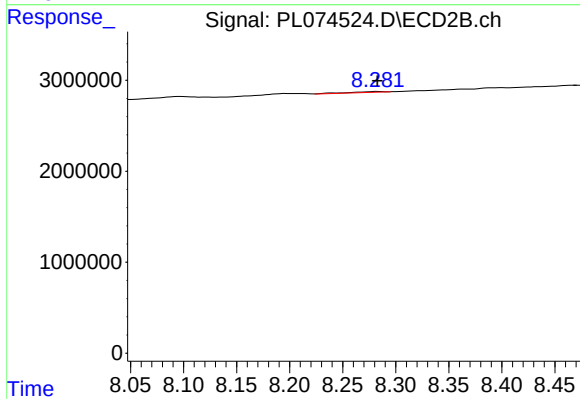
#25 Chlordane-3

R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 293371
Conc: 0.87 ng/ml



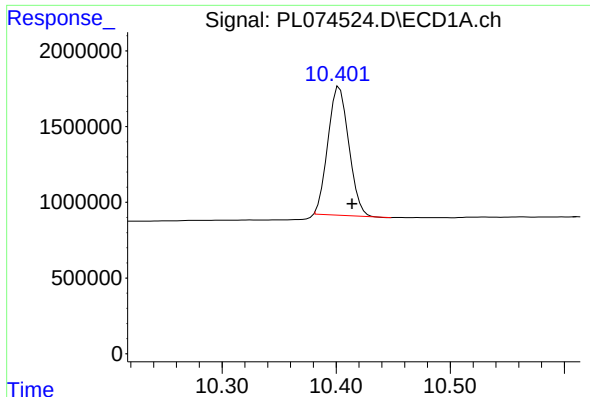
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

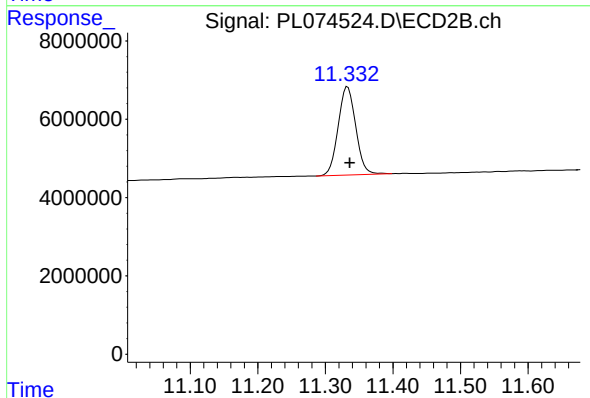
R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 217641
Conc: 0.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.011 min
Response: 10789992
Conc: 20.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 40825490
Conc: 23.11 ng/ml