

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
 Data File : PL074338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2022 16:07
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:02:01 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...	4.634	5.489	7741207	40275018	23.958	22.589
28)	SA Decachlor...	10.403	11.331	11135543	41750246	21.413	23.637
Target Compounds							
2)	A alpha-BHC	5.375f	0.000	62443	0	0.149	N.D. #
6)	B beta-BHC	0.000	6.675	0	669343	N.D.	0.594 #
7)	B delta-BHC	0.000	6.945	0	1417323	N.D.	0.580 #
10)	B gamma-Chl...	0.000	8.198	0	326358	N.D.	0.146 #
13)	MA Dieldrin	0.000	8.613	0	201488	N.D.	0.100 #
14)	MA Endrin	8.081f	8.836	50475	179061	0.124	0.106
15)	B Endosulfa...	0.000	9.061	0	534083	N.D.	0.307 #
16)	A 4,4'-DDD	0.000	8.988	0	469485	N.D.	0.305 #
19)	B Endosulfa...	0.000	9.450	0	111919	N.D.	0.067 #
20)	A Methoxychlor	9.085	9.798	42604	3549134	0.172	3.690 #
21)	B Endrin ke...	0.000	9.904f	0	99809	N.D.	0.058 #
22)	Mirex	9.527f	10.413	6592	476902	0.014	0.346 #
23)	Chlordane-1	0.000	6.853	0	929511	N.D.	11.648 #
24)	Chlordane-2	0.000	7.440	0	53199	N.D.	0.644 #
25)	Chlordane-3	0.000	8.198	0	326358	N.D.	0.965 #

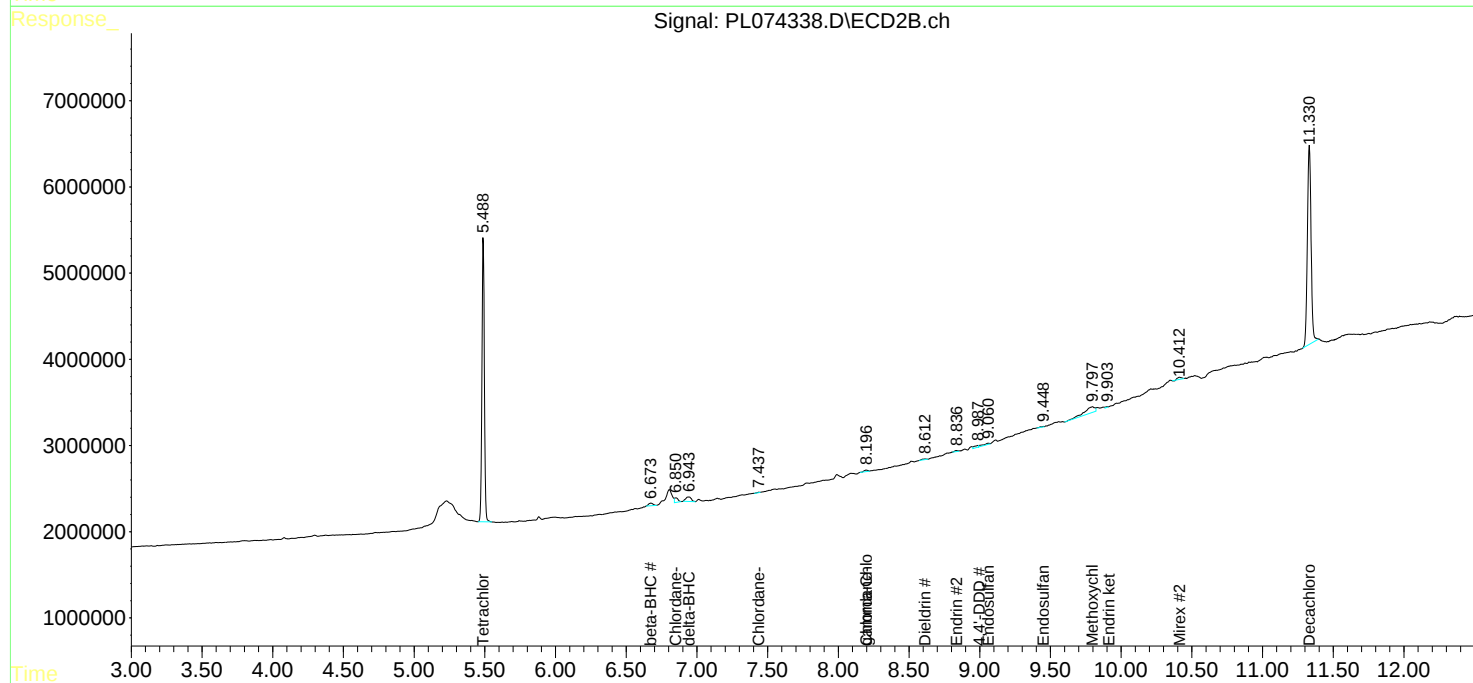
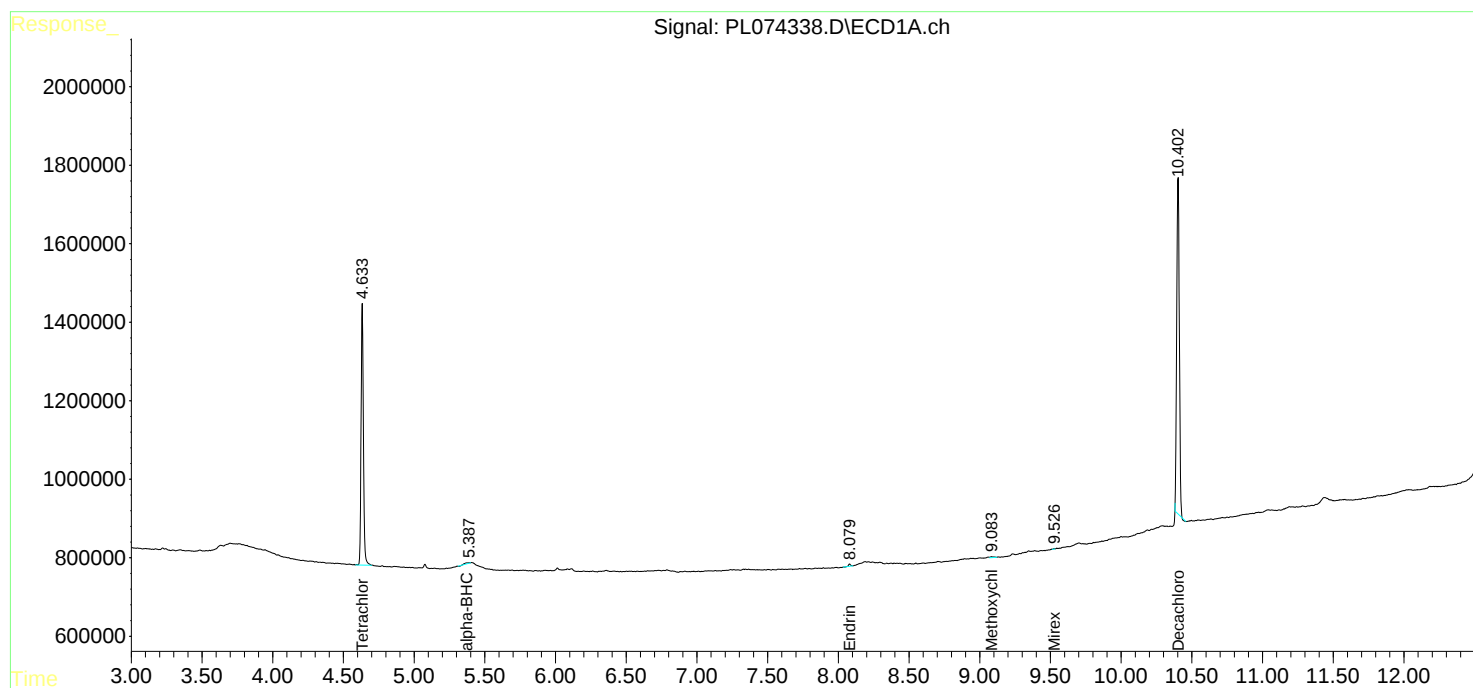
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

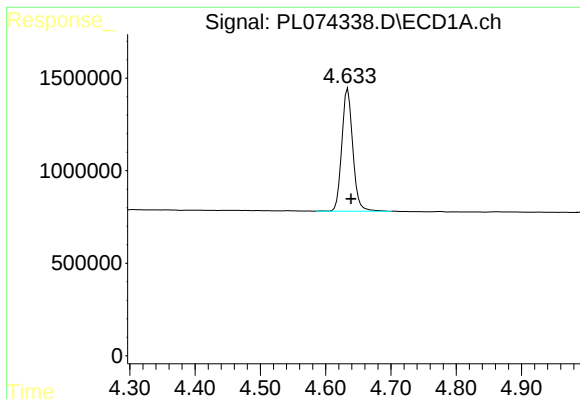
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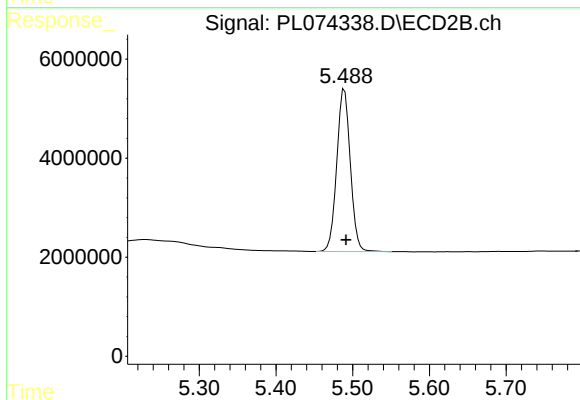




#1 Tetrachloro-m-xylene

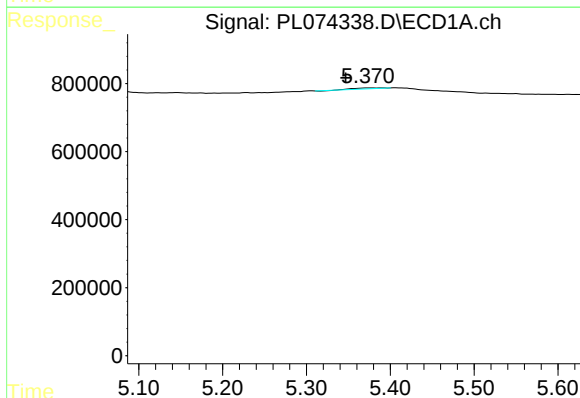
R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 7741207
Conc: 23.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



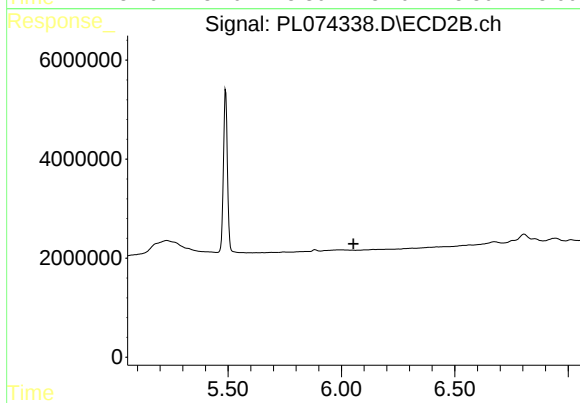
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 40275018
Conc: 22.59 ng/ml



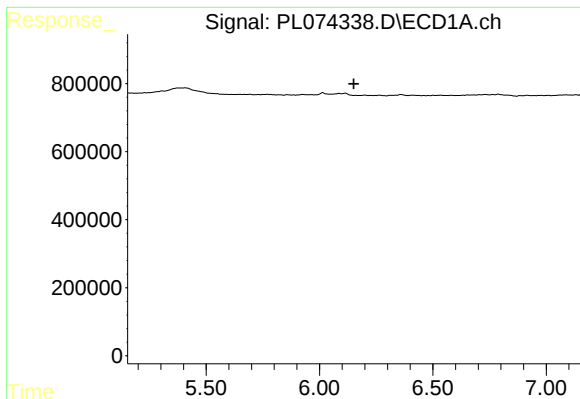
#2 alpha-BHC

R.T.: 5.375 min
Delta R.T.: 0.028 min
Response: 62443
Conc: 0.15 ng/ml



#2 alpha-BHC

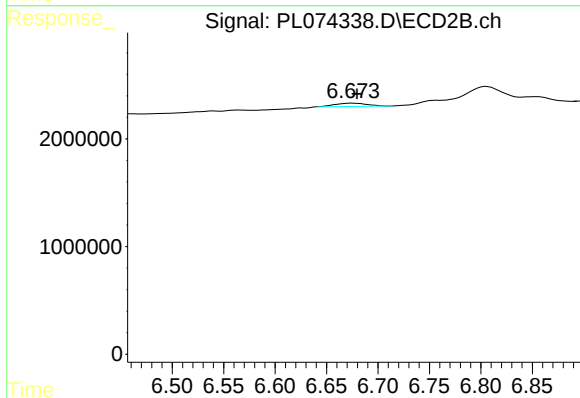
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#6 beta-BHC

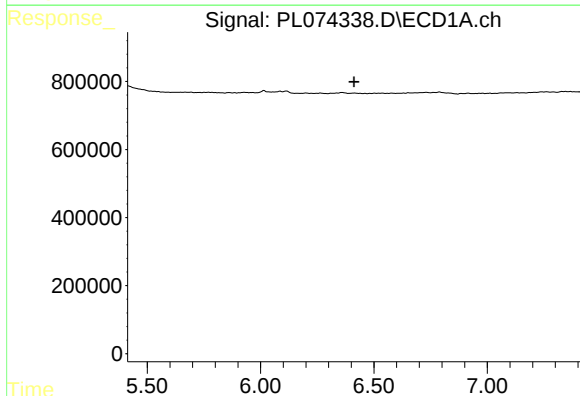
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



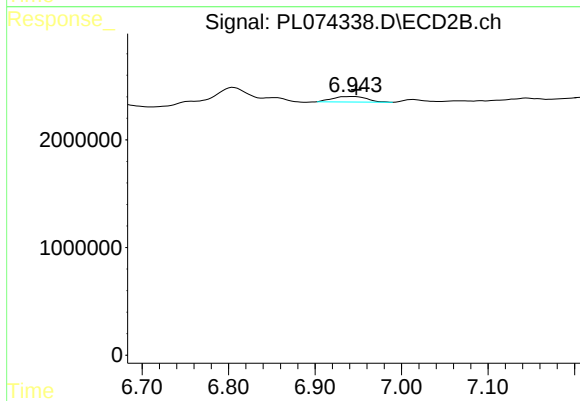
#6 beta-BHC

R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 669343
Conc: 0.59 ng/ml



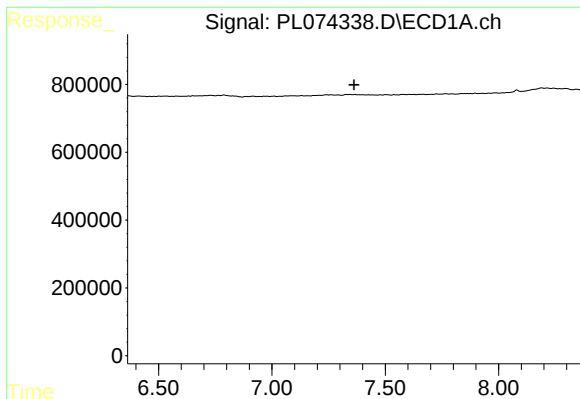
#7 delta-BHC

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



#7 delta-BHC

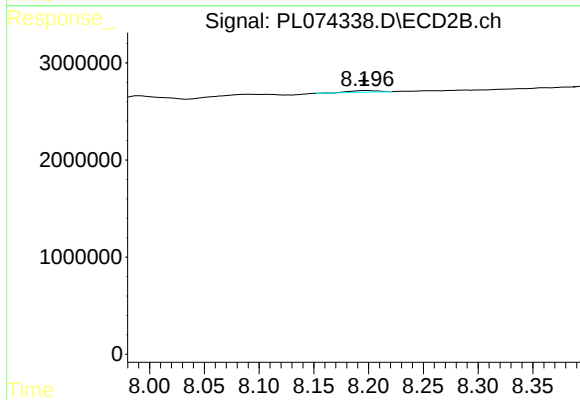
R.T.: 6.945 min
Delta R.T.: -0.003 min
Response: 1417323
Conc: 0.58 ng/ml



#10 gamma-Chlordane

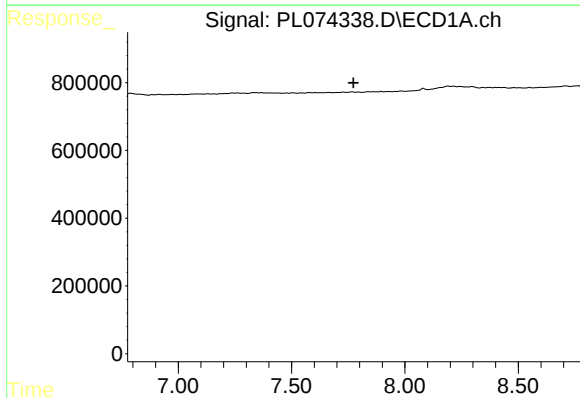
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



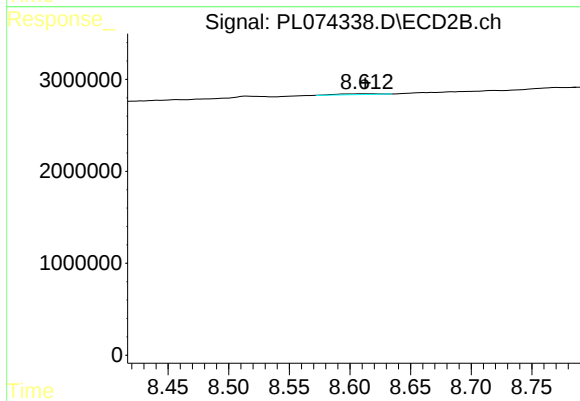
#10 gamma-Chlordane

R.T.: 8.198 min
Delta R.T.: 0.002 min
Response: 326358
Conc: 0.15 ng/ml



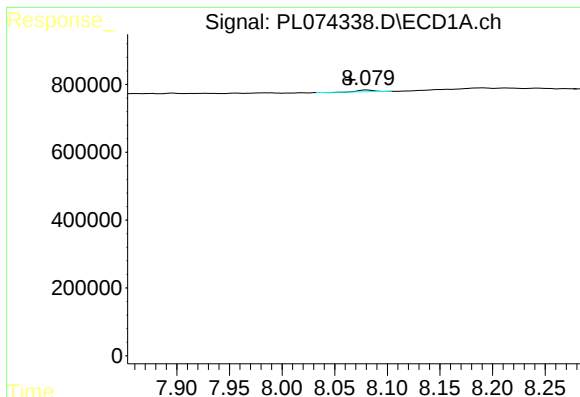
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.773 min
Response: 0
Conc: N.D.



#13 Dieldrin

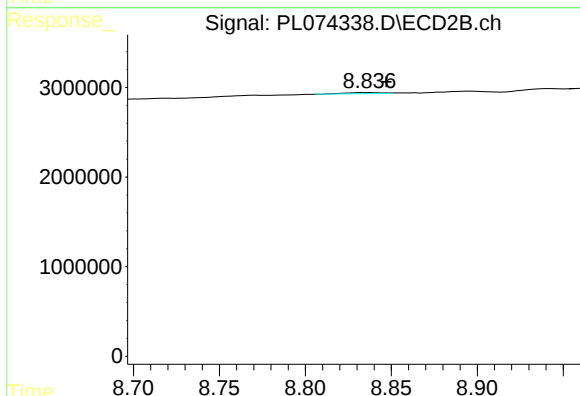
R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 201488
Conc: 0.10 ng/ml



#14 Endrin

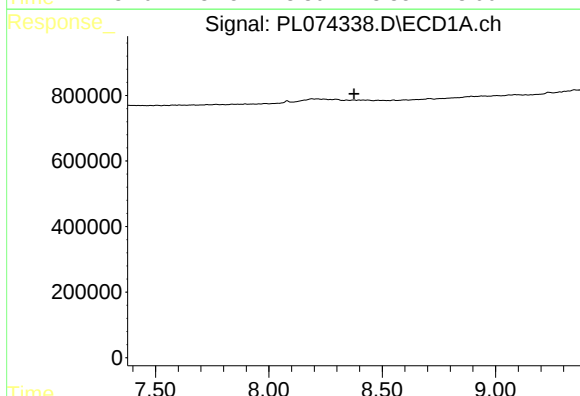
R.T.: 8.081 min
Delta R.T.: 0.016 min
Response: 50475
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



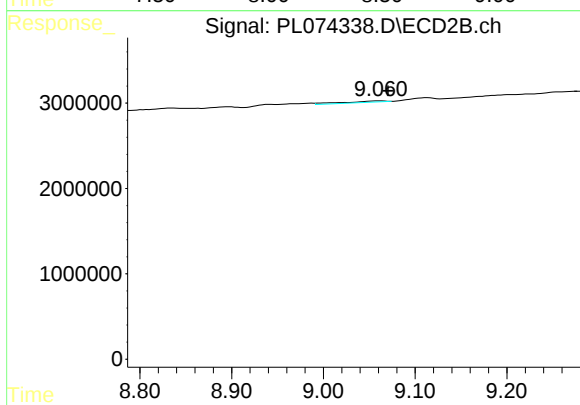
#14 Endrin

R.T.: 8.836 min
Delta R.T.: -0.011 min
Response: 179061
Conc: 0.11 ng/ml



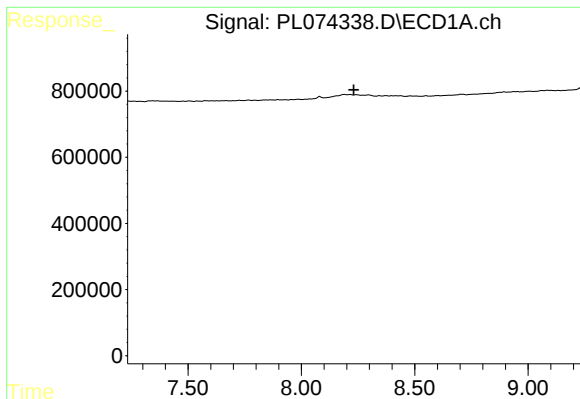
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#15 Endosulfan II

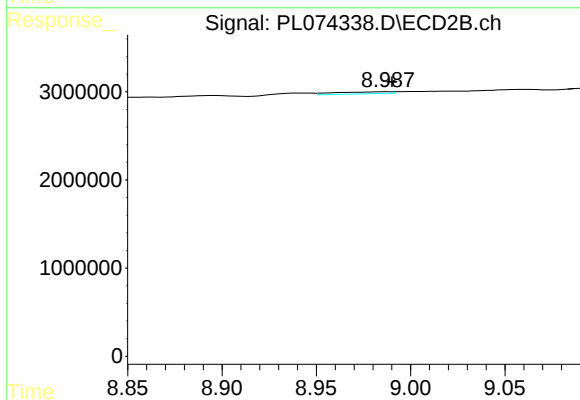
R.T.: 9.061 min
Delta R.T.: -0.009 min
Response: 534083
Conc: 0.31 ng/ml



#16 4,4'-DDD

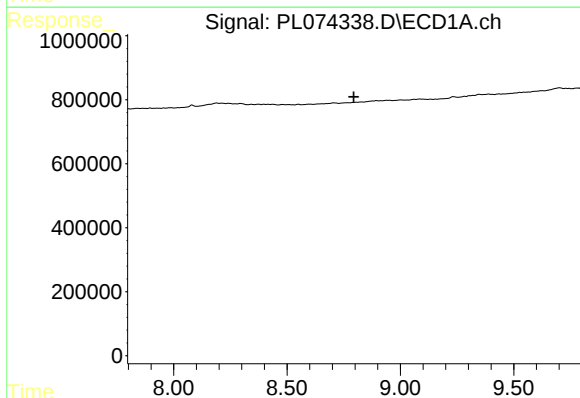
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



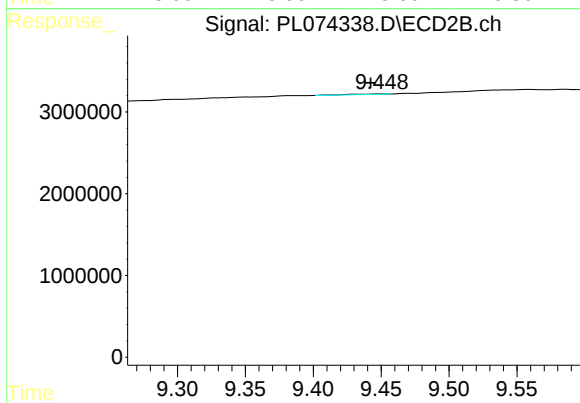
#16 4,4'-DDD

R.T.: 8.988 min
Delta R.T.: -0.002 min
Response: 469485
Conc: 0.31 ng/ml



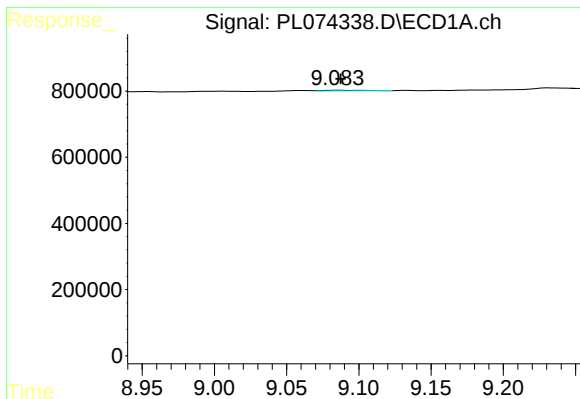
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

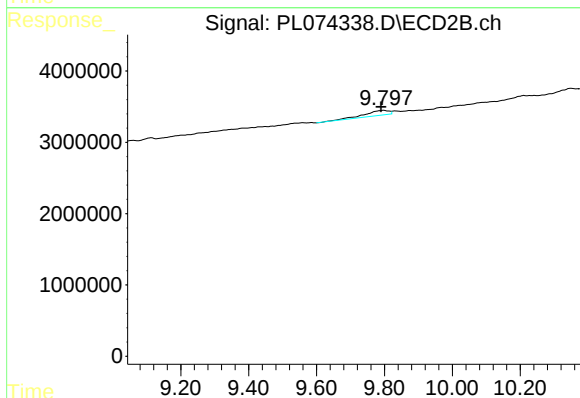
R.T.: 9.450 min
Delta R.T.: 0.008 min
Response: 111919
Conc: 0.07 ng/ml



#20 Methoxychlor

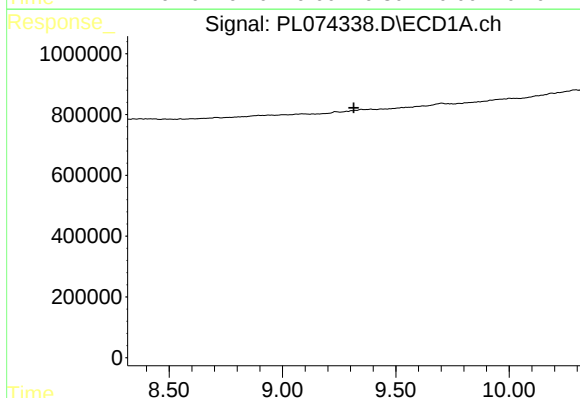
R.T.: 9.085 min
Delta R.T.: -0.002 min
Response: 42604
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



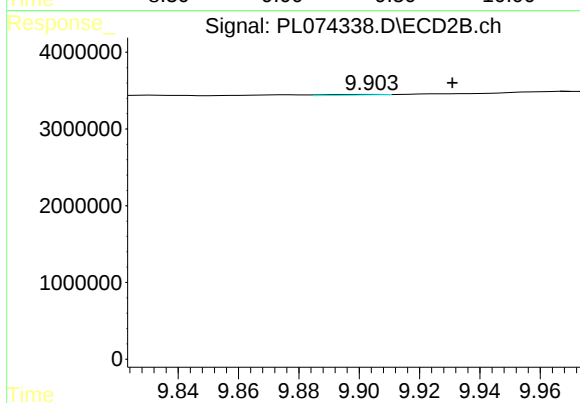
#20 Methoxychlor

R.T.: 9.798 min
Delta R.T.: 0.009 min
Response: 3549134
Conc: 3.69 ng/ml



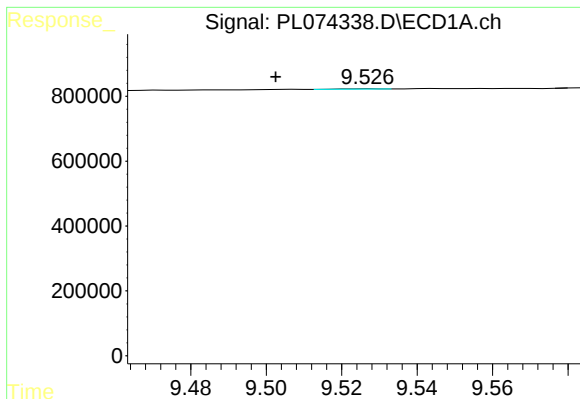
#21 Endrin ketone

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



#21 Endrin ketone

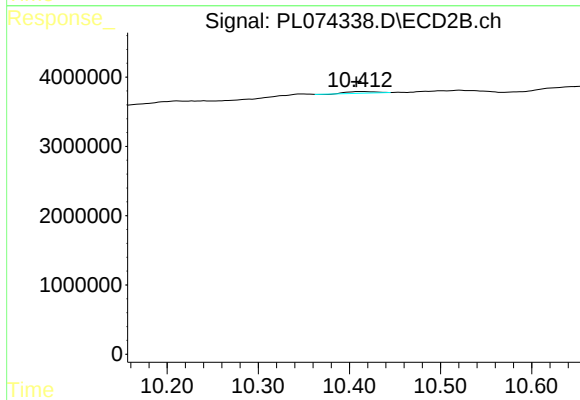
R.T.: 9.904 min
Delta R.T.: -0.026 min
Response: 99809
Conc: 0.06 ng/ml



#22 Mirex

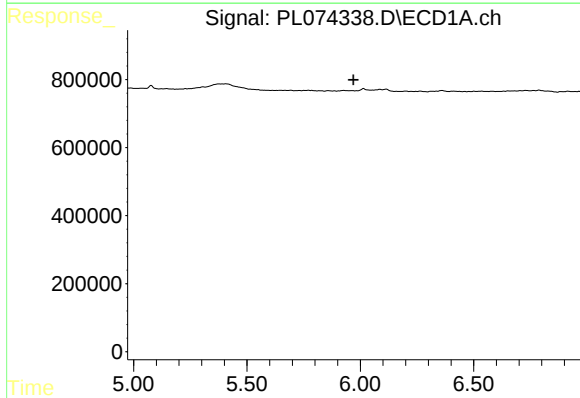
R.T.: 9.527 min
Delta R.T.: 0.024 min
Response: 6592
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



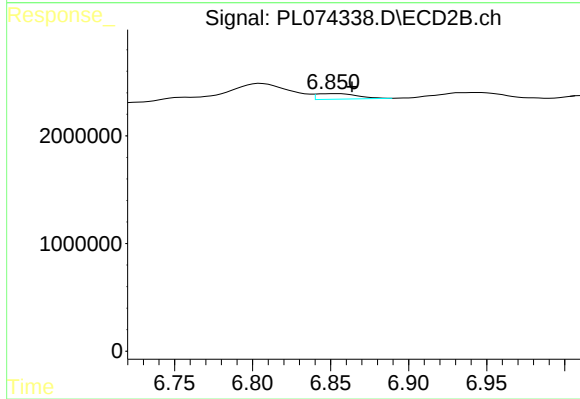
#22 Mirex

R.T.: 10.413 min
Delta R.T.: 0.006 min
Response: 476902
Conc: 0.35 ng/ml



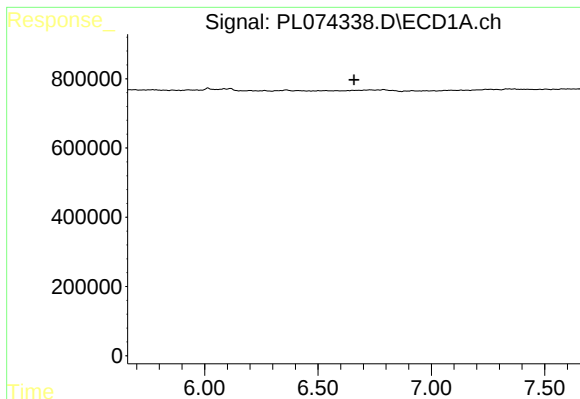
#23 Chlordane-1

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



#23 Chlordane-1

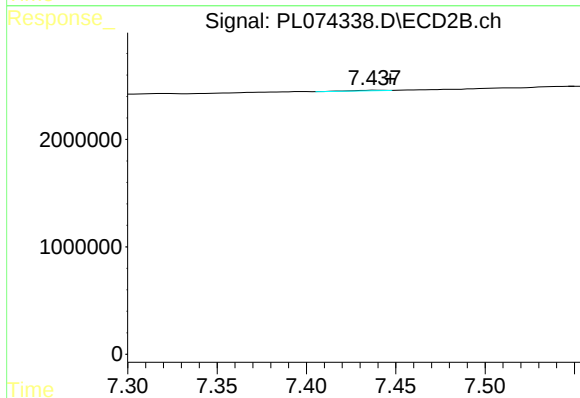
R.T.: 6.853 min
Delta R.T.: -0.011 min
Response: 929511
Conc: 11.65 ng/ml



#24 Chlordane-2

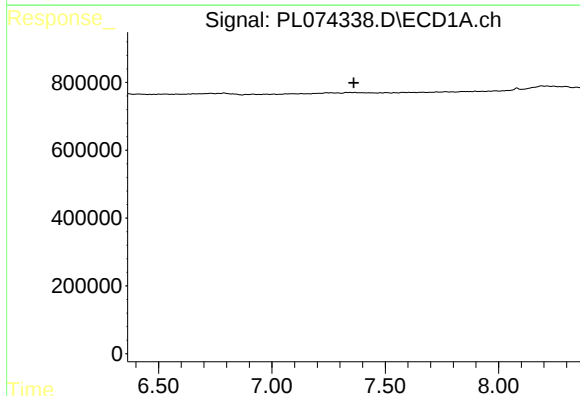
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



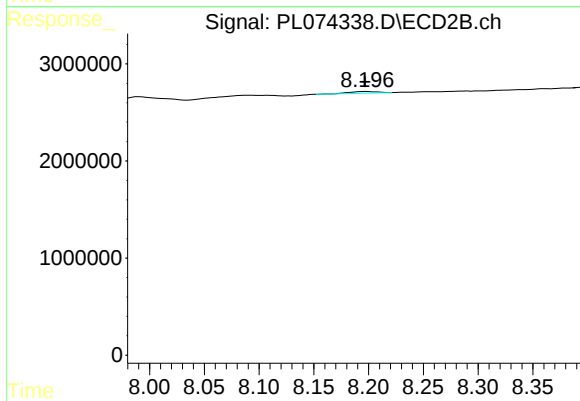
#24 Chlordane-2

R.T.: 7.440 min
Delta R.T.: -0.007 min
Response: 53199
Conc: 0.64 ng/ml



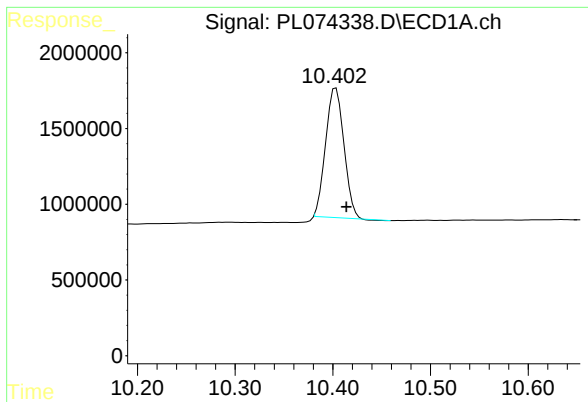
#25 Chlordane-3

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



#25 Chlordane-3

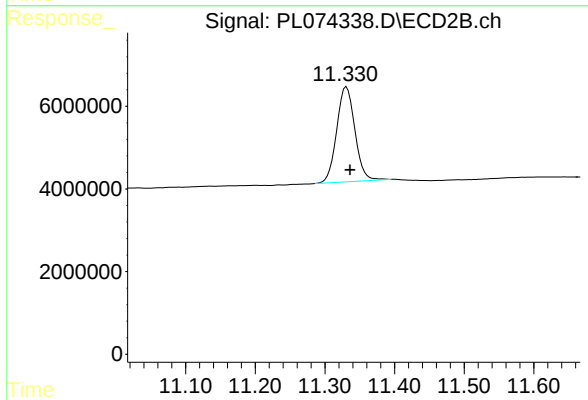
R.T.: 8.198 min
Delta R.T.: 0.001 min
Response: 326358
Conc: 0.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.011 min
Response: 11135543
Conc: 21.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: -0.005 min
Response: 41750246
Conc: 23.64 ng/ml