

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032322\
 Data File : PL073638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2022 01:55
 Operator : AR\AJ
 Sample : N2071-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 04:38:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.641	5.492	3561133	17350348	11.119	10.571
28)	SA Decachlor...	10.415	11.333	6095986	20990997	11.988	11.739
Target Compounds							
5)	MB Aldrin	6.504	7.451f	665748	181083	1.611	0.086 #
6)	B beta-BHC	0.000	6.674	0	2446253	N.D.	2.347 #
7)	B delta-BHC	0.000	6.955	0	1690781	N.D.	0.785 #
8)	B Heptachlo...	0.000	7.925	0	2658289	N.D.	1.331 #
9)	A Endosulfan I	0.000	8.317	0	317618	N.D.	0.174 #
10)	B gamma-Chl...	7.348f	8.170f	1301273	6922406	2.976	3.389
11)	B alpha-Chl...	7.424	8.285	233552	320600	0.528	0.160 #
12)	B 4,4'-DDE	0.000	8.459	0	1807272	N.D.	1.008 #
13)	MA Dieldrin	7.785	8.617	1050723	511044	2.522	0.277 #
14)	MA Endrin	8.085	8.850	157777	4275319	0.407	2.777 #
15)	B Endosulfa...	8.371	9.078	486067	97917	1.244	0.064 #
16)	A 4,4'-DDD	0.000	9.001	0	4578770	N.D.	3.137 #
17)	MA 4,4'-DDT	8.488	9.310	1403868	333041	3.712	0.204 #
18)	B Endrin al...	8.591f	9.231f	64899	162366	0.205	0.132 #
19)	B Endosulfa...	8.798	9.428	99553	246829	0.236	0.157 #
21)	B Endrin ke...	0.000	9.906f	0	1073596	N.D.	0.650 #
22)	Mirex	0.000	10.390	0	6910	N.D.	0.005 #
23)	Chlordane-1	5.972	6.857	2151	1416994	0.181	20.743 #
24)	Chlordane-2	0.000	7.451	0	181083	N.D.	2.519 #
25)	Chlordane-3	7.348f	8.170f	1301273	6922406	31.867	25.531
26)	Chlordane-4	7.424	8.285	233552	320600	5.270	0.968 #
27)	Chlordane-5	8.371f	9.123f	486067	979484	29.683	18.046 #

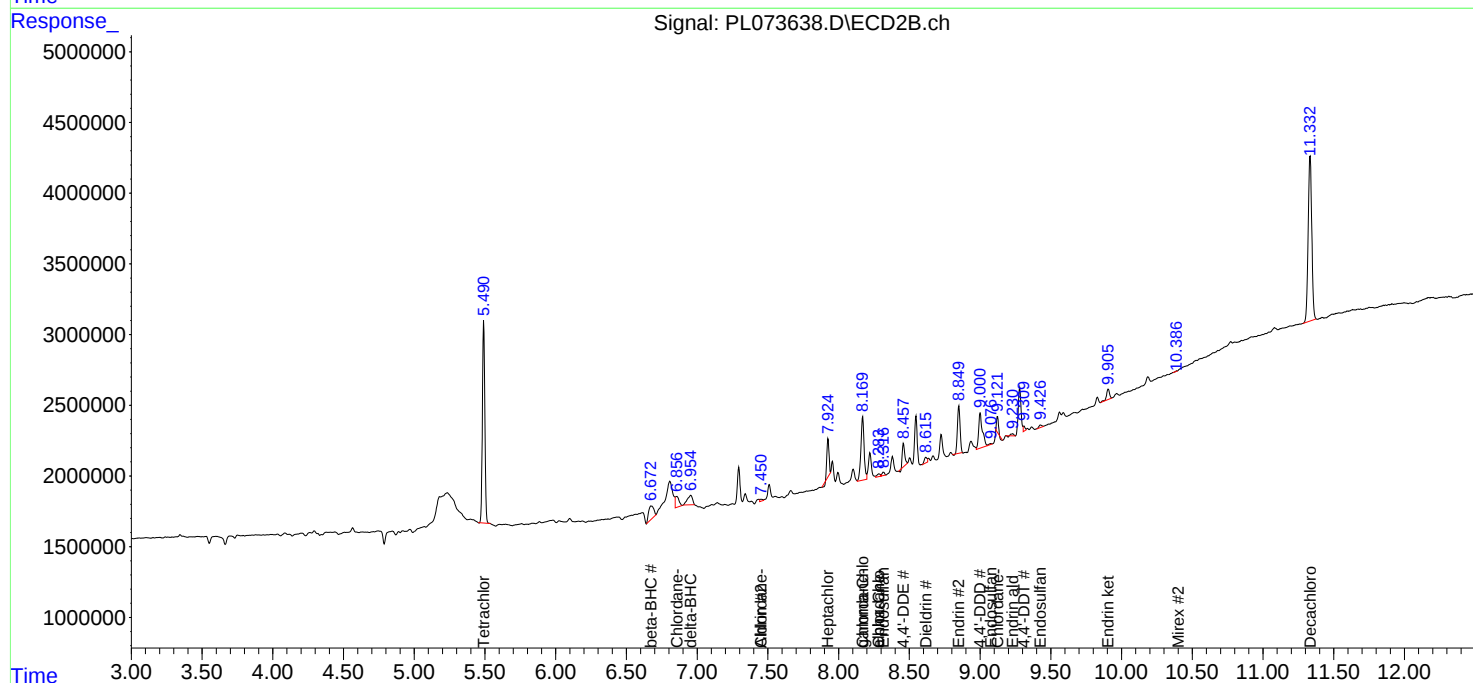
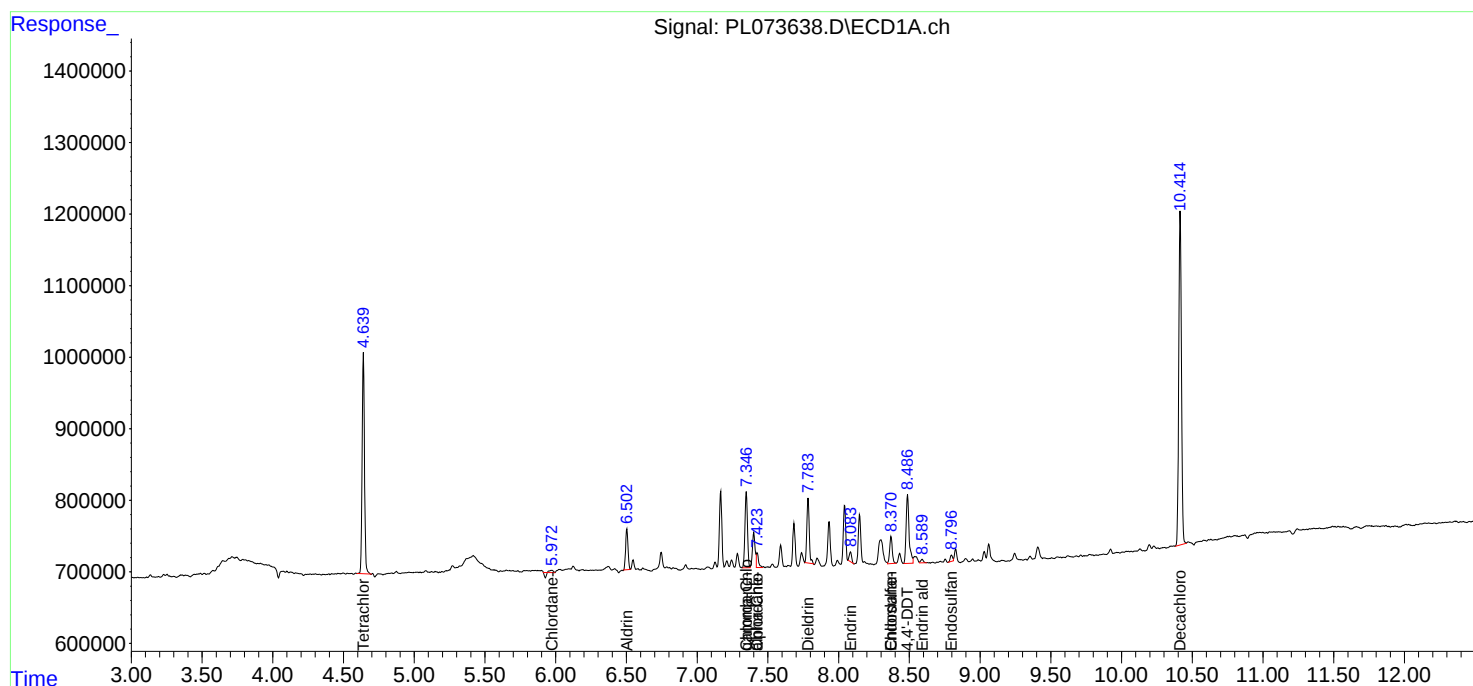
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

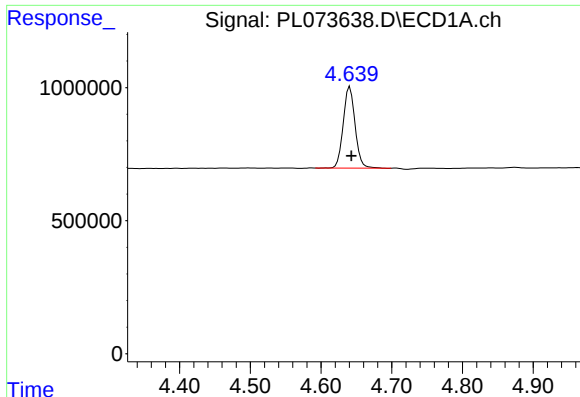
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032322\
 Data File : PL073638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2022 01:55
 Operator : AR\AJ
 Sample : N2071-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 04:38:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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

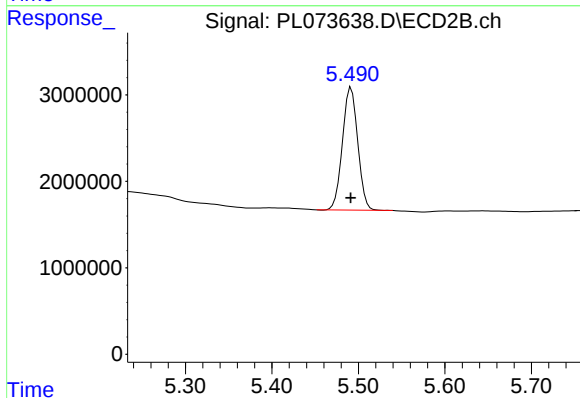




#1 Tetrachloro-m-xylene

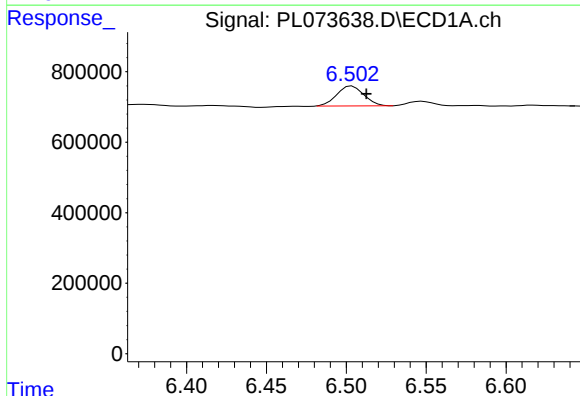
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 3561133
Conc: 11.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



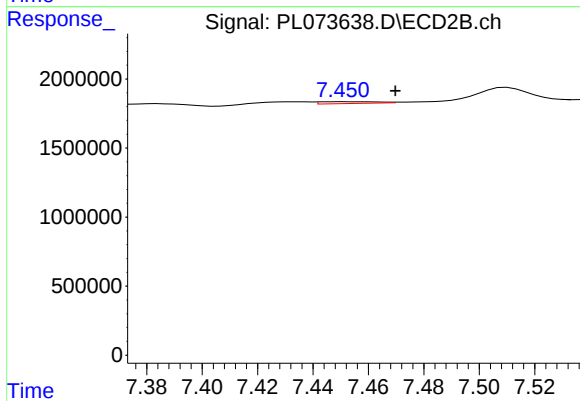
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 17350348
Conc: 10.57 ng/ml



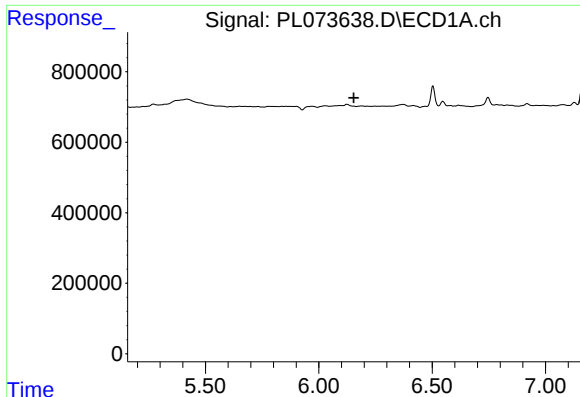
#5 Aldrin

R.T.: 6.504 min
Delta R.T.: -0.009 min
Response: 665748
Conc: 1.61 ng/ml



#5 Aldrin

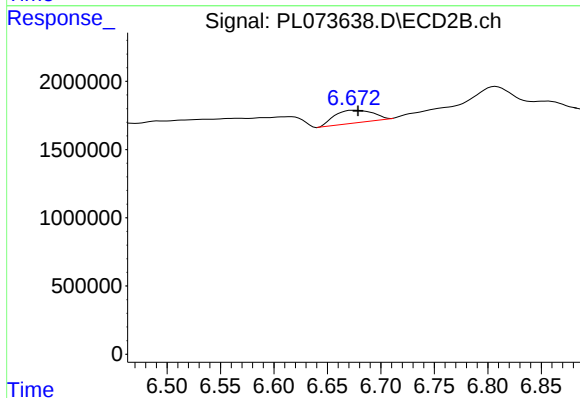
R.T.: 7.451 min
Delta R.T.: -0.018 min
Response: 181083
Conc: 0.09 ng/ml



#6 beta-BHC

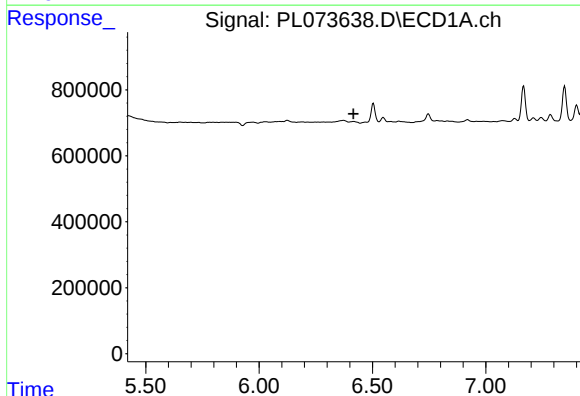
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



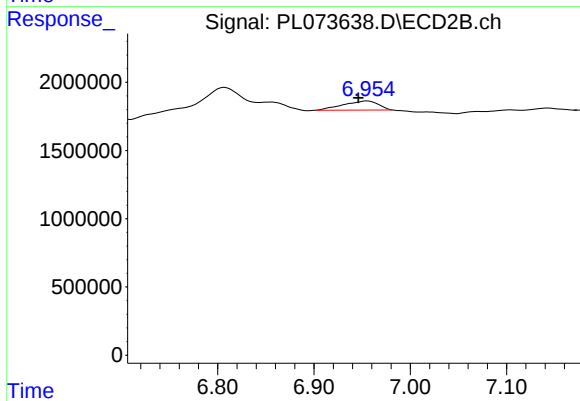
#6 beta-BHC

R.T.: 6.674 min
Delta R.T.: -0.004 min
Response: 2446253
Conc: 2.35 ng/ml



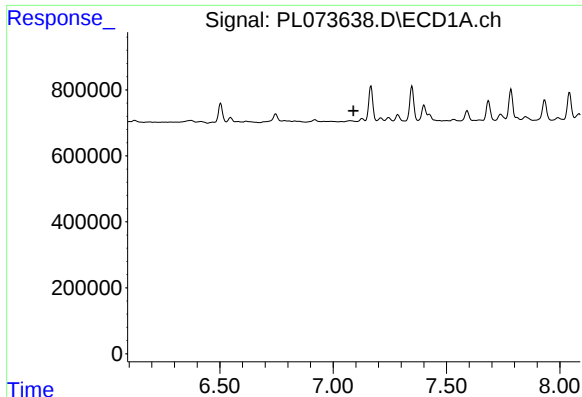
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

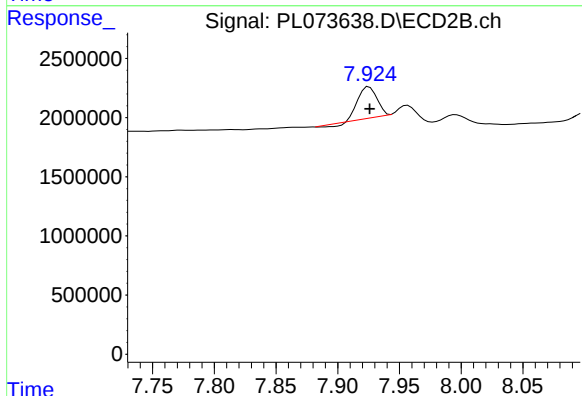
R.T.: 6.955 min
Delta R.T.: 0.009 min
Response: 1690781
Conc: 0.79 ng/ml



#8 Heptachlor epoxide

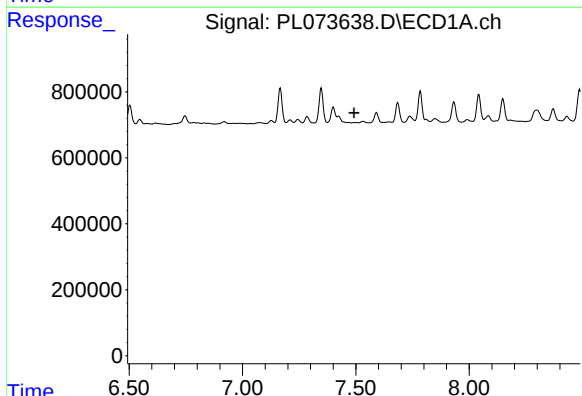
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



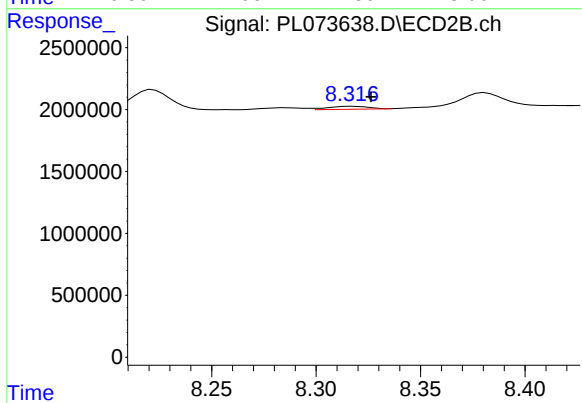
#8 Heptachlor epoxide

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 2658289
Conc: 1.33 ng/ml



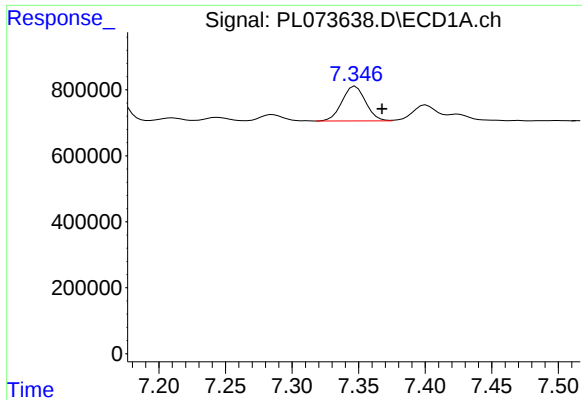
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.



#9 Endosulfan I

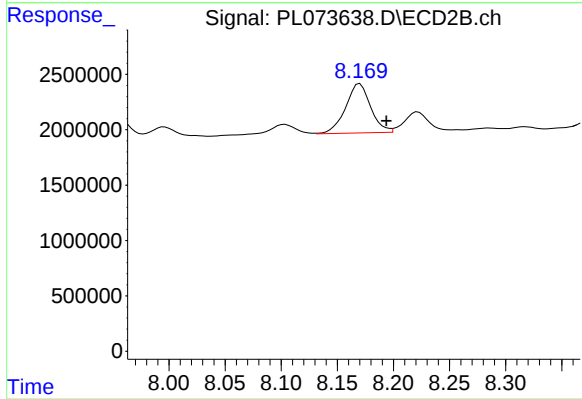
R.T.: 8.317 min
Delta R.T.: -0.009 min
Response: 317618
Conc: 0.17 ng/ml



#10 gamma-Chlordane

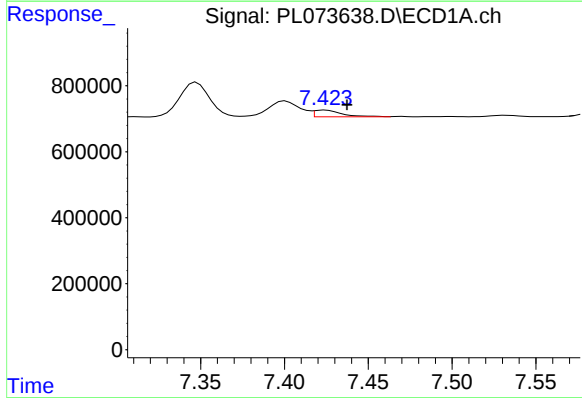
R.T.: 7.348 min
Delta R.T.: -0.020 min
Response: 1301273
Conc: 2.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



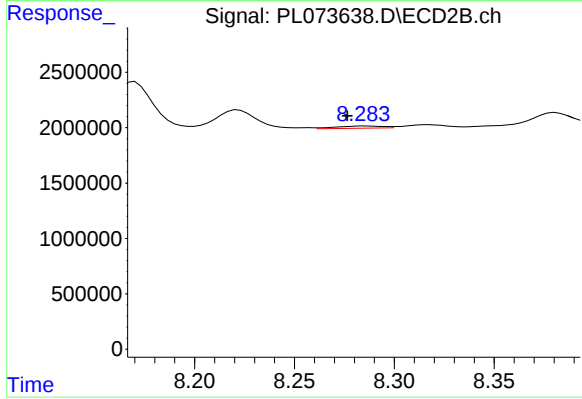
#10 gamma-Chlordane

R.T.: 8.170 min
Delta R.T.: -0.024 min
Response: 6922406
Conc: 3.39 ng/ml



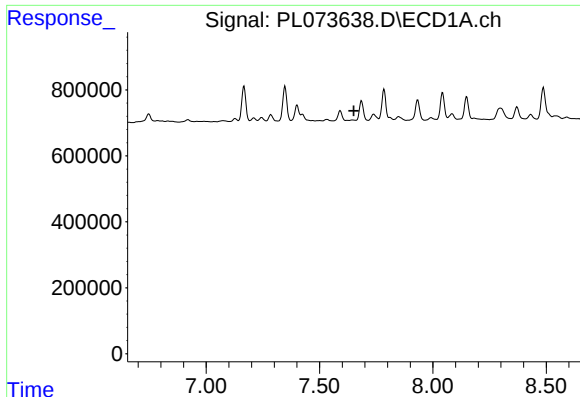
#11 alpha-Chlordane

R.T.: 7.424 min
Delta R.T.: -0.013 min
Response: 233552
Conc: 0.53 ng/ml



#11 alpha-Chlordane

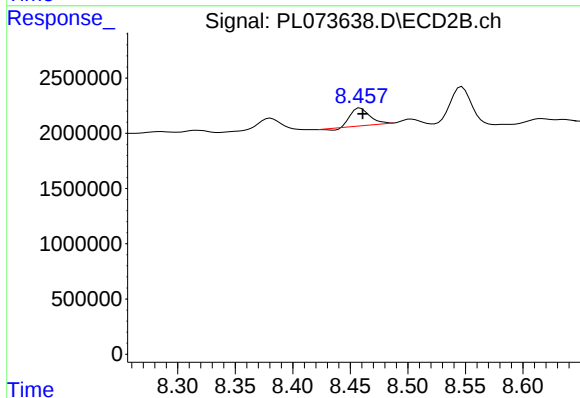
R.T.: 8.285 min
Delta R.T.: 0.009 min
Response: 320600
Conc: 0.16 ng/ml



#12 4,4'-DDE

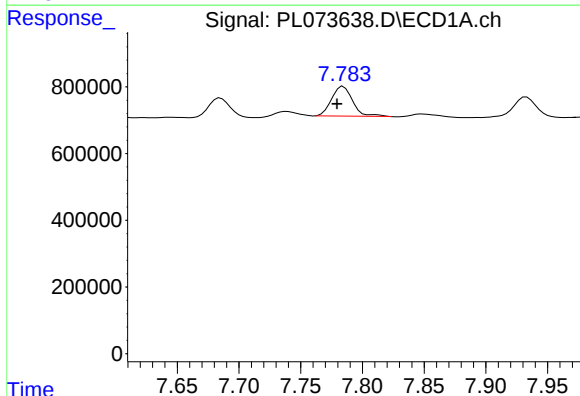
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



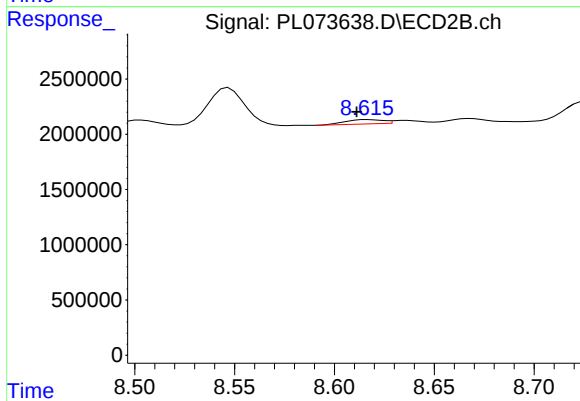
#12 4,4'-DDE

R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 1807272
Conc: 1.01 ng/ml



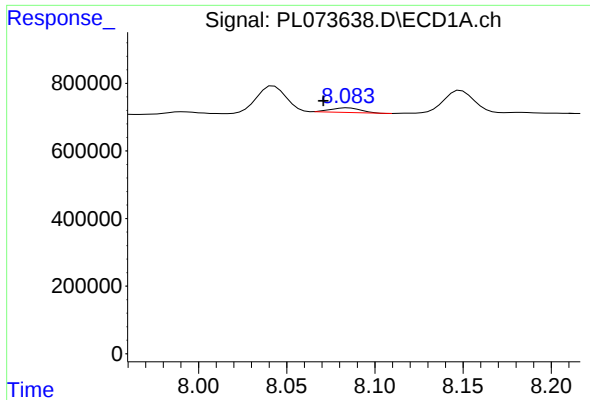
#13 Dieldrin

R.T.: 7.785 min
Delta R.T.: 0.005 min
Response: 1050723
Conc: 2.52 ng/ml



#13 Dieldrin

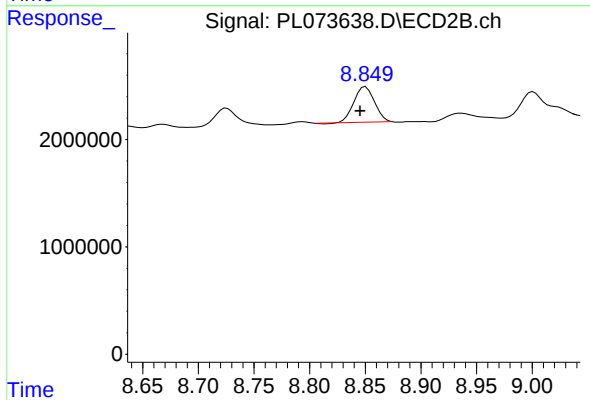
R.T.: 8.617 min
Delta R.T.: 0.006 min
Response: 511044
Conc: 0.28 ng/ml



#14 Endrin

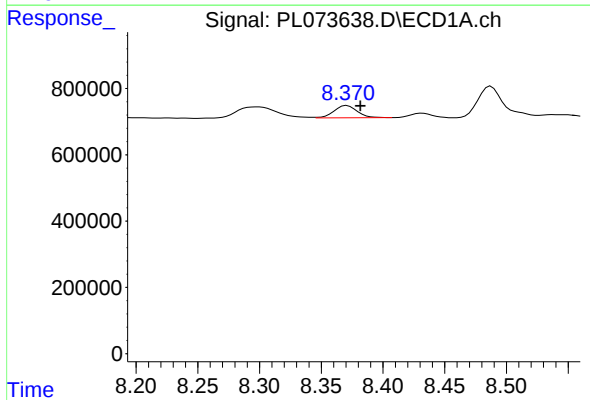
R.T.: 8.085 min
Delta R.T.: 0.014 min
Response: 157777
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



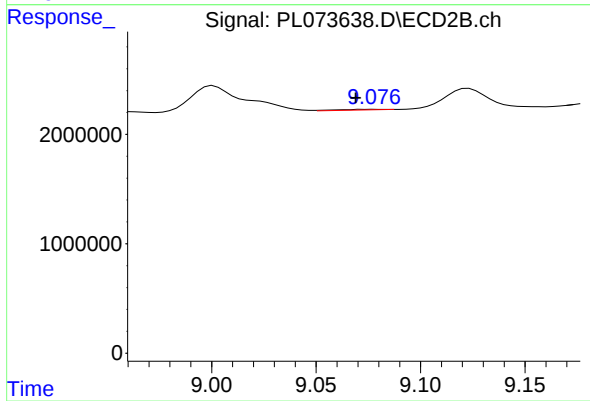
#14 Endrin

R.T.: 8.850 min
Delta R.T.: 0.005 min
Response: 4275319
Conc: 2.78 ng/ml



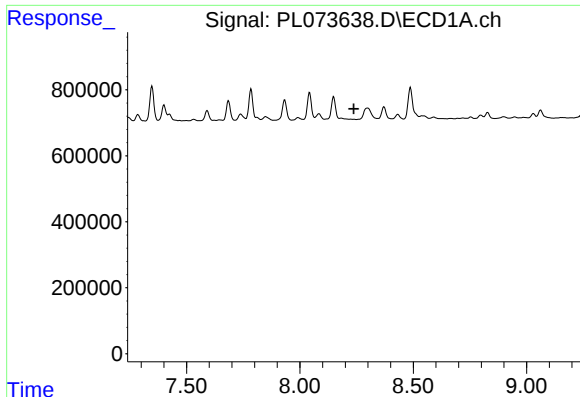
#15 Endosulfan II

R.T.: 8.371 min
Delta R.T.: -0.011 min
Response: 486067
Conc: 1.24 ng/ml



#15 Endosulfan II

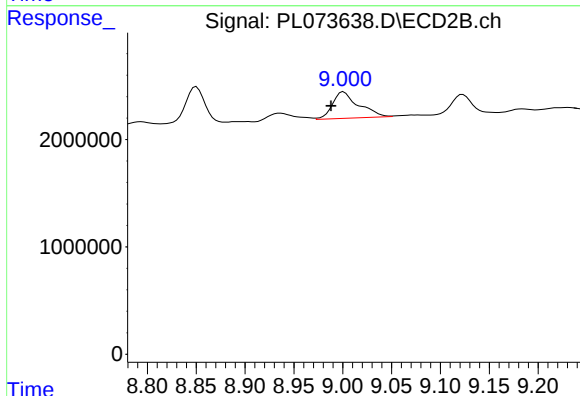
R.T.: 9.078 min
Delta R.T.: 0.009 min
Response: 97917
Conc: 0.06 ng/ml



#16 4,4'-DDD

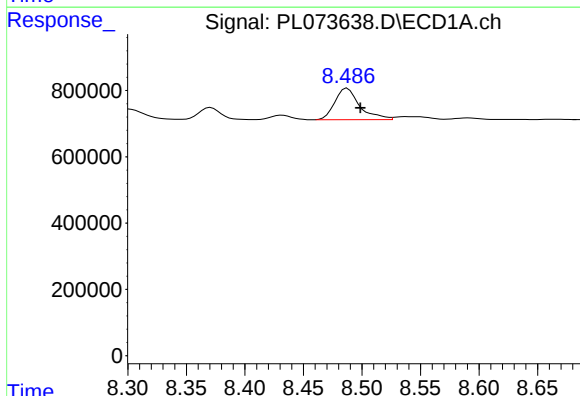
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



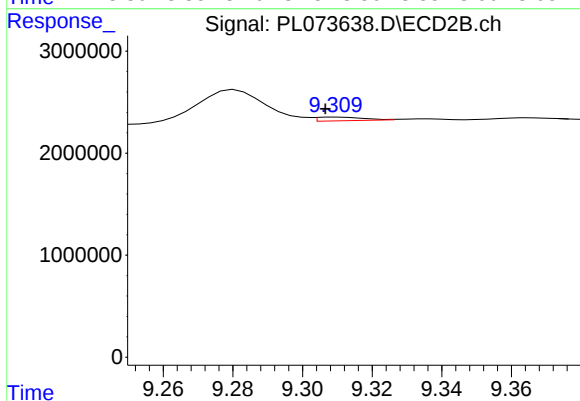
#16 4,4'-DDD

R.T.: 9.001 min
Delta R.T.: 0.013 min
Response: 4578770
Conc: 3.14 ng/ml



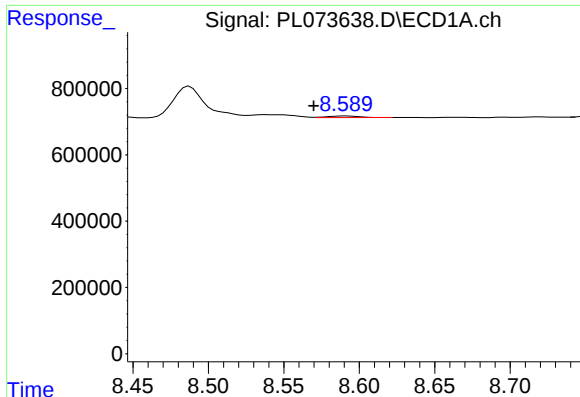
#17 4,4'-DDT

R.T.: 8.488 min
Delta R.T.: -0.011 min
Response: 1403868
Conc: 3.71 ng/ml



#17 4,4'-DDT

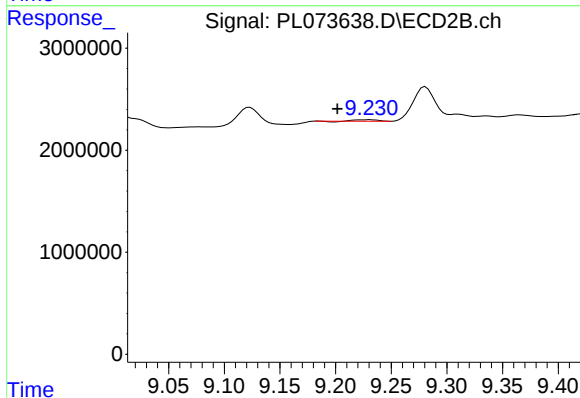
R.T.: 9.310 min
Delta R.T.: 0.004 min
Response: 333041
Conc: 0.20 ng/ml



#18 Endrin aldehyde

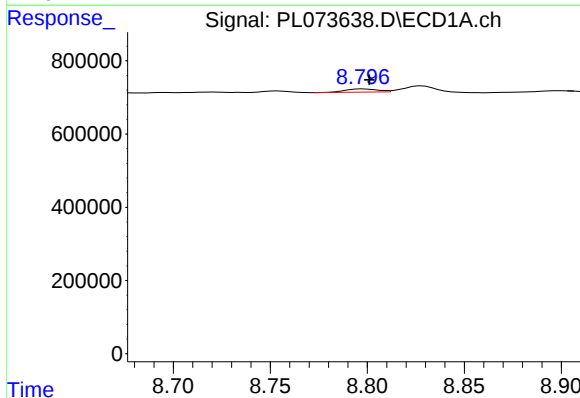
R.T.: 8.591 min
Delta R.T.: 0.021 min
Response: 64899
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



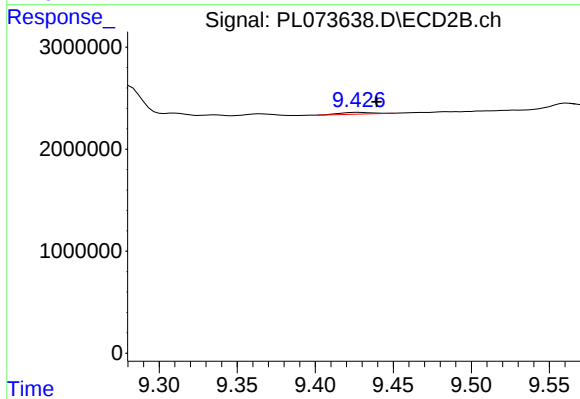
#18 Endrin aldehyde

R.T.: 9.231 min
Delta R.T.: 0.030 min
Response: 162366
Conc: 0.13 ng/ml



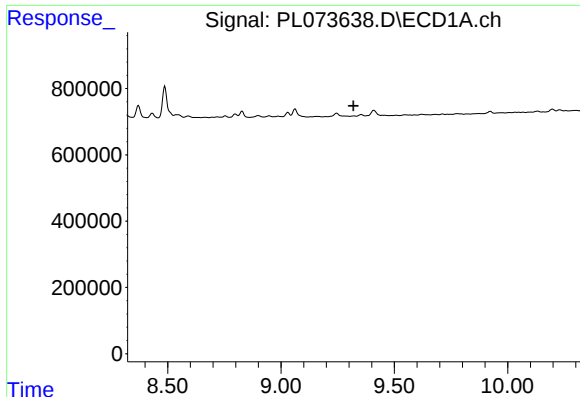
#19 Endosulfan Sulfate

R.T.: 8.798 min
Delta R.T.: -0.003 min
Response: 99553
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

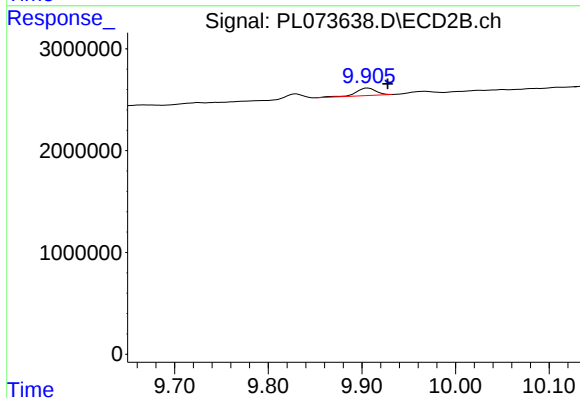
R.T.: 9.428 min
Delta R.T.: -0.012 min
Response: 246829
Conc: 0.16 ng/ml



#21 Endrin ketone

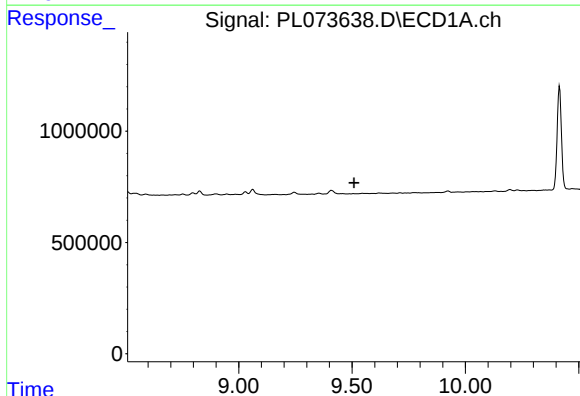
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



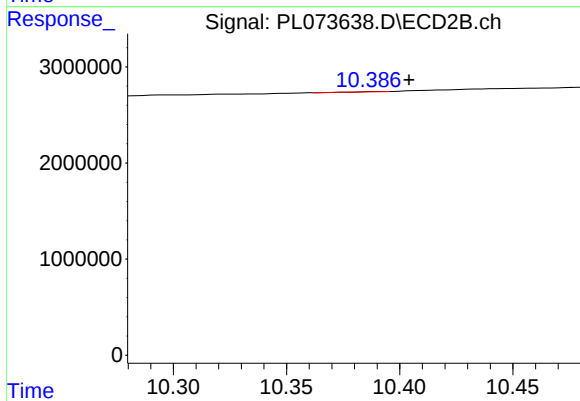
#21 Endrin ketone

R.T.: 9.906 min
Delta R.T.: -0.021 min
Response: 1073596
Conc: 0.65 ng/ml



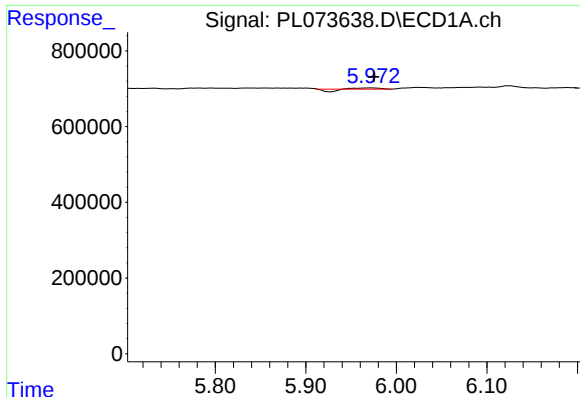
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.509 min
Response: 0
Conc: N.D.



#22 Mirex

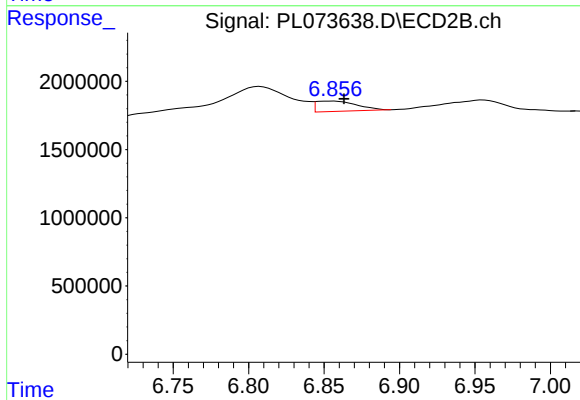
R.T.: 10.390 min
Delta R.T.: -0.014 min
Response: 6910
Conc: 0.01 ng/ml



#23 Chlordane-1

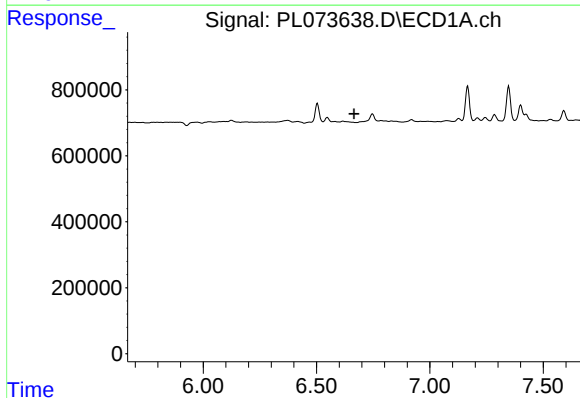
R.T.: 5.972 min
Delta R.T.: -0.004 min
Response: 2151
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



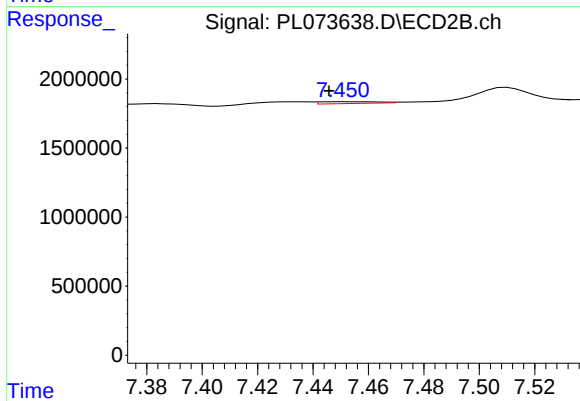
#23 Chlordane-1

R.T.: 6.857 min
Delta R.T.: -0.007 min
Response: 1416994
Conc: 20.74 ng/ml



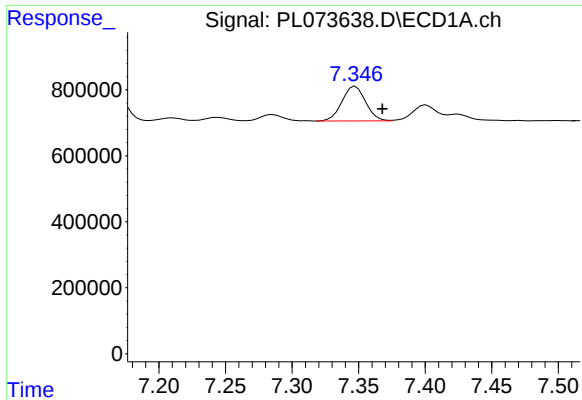
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



#24 Chlordane-2

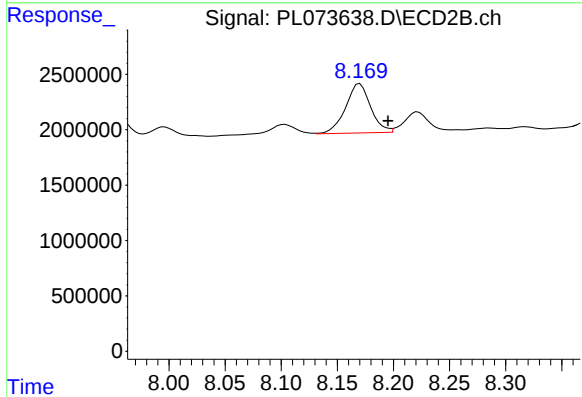
R.T.: 7.451 min
Delta R.T.: 0.006 min
Response: 181083
Conc: 2.52 ng/ml



#25 Chlordane-3

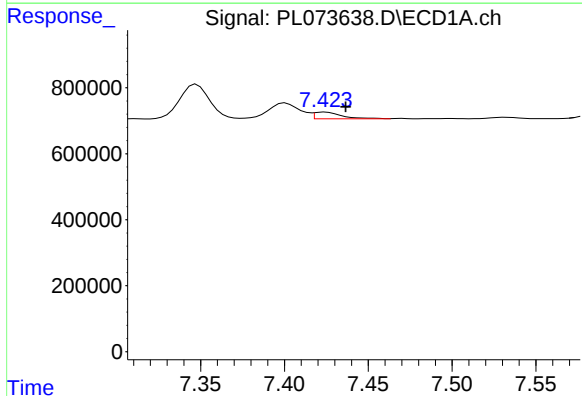
R.T.: 7.348 min
Delta R.T.: -0.020 min
Response: 1301273
Conc: 31.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



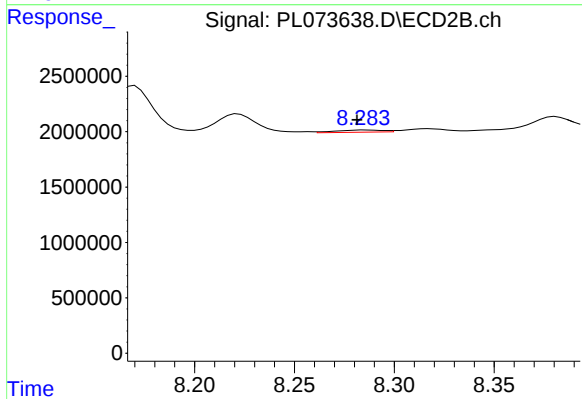
#25 Chlordane-3

R.T.: 8.170 min
Delta R.T.: -0.025 min
Response: 6922406
Conc: 25.53 ng/ml



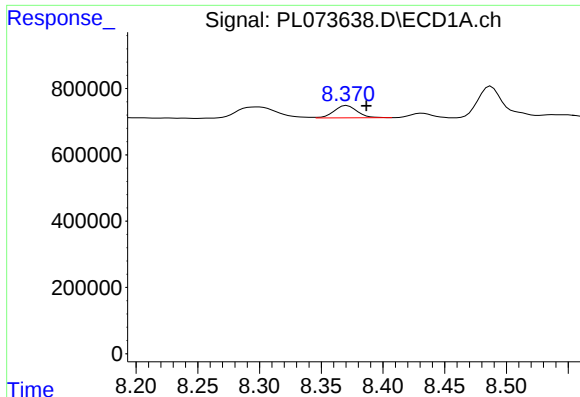
#26 Chlordane-4

R.T.: 7.424 min
Delta R.T.: -0.012 min
Response: 233552
Conc: 5.27 ng/ml



#26 Chlordane-4

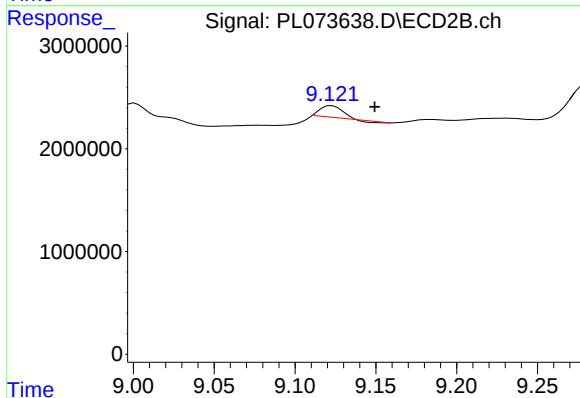
R.T.: 8.285 min
Delta R.T.: 0.004 min
Response: 320600
Conc: 0.97 ng/ml



#27 Chlordane-5

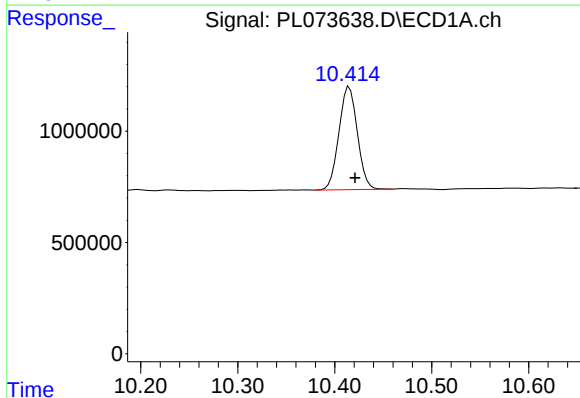
R.T.: 8.371 min
Delta R.T.: -0.016 min
Response: 486067
Conc: 29.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



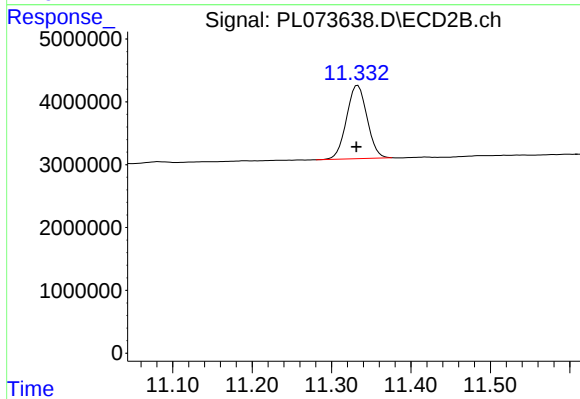
#27 Chlordane-5

R.T.: 9.123 min
Delta R.T.: -0.026 min
Response: 979484
Conc: 18.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.006 min
Response: 6095986
Conc: 11.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.002 min
Response: 20990997
Conc: 11.74 ng/ml