

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
 Data File : PL073741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 20:00
 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: Mar 30 01:11:41 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	5.490	7004729	33479878	21.870	20.399
28)	SA Decachlor...	10.414	11.332	9717342	34018256	19.110	19.024
Target Compounds							
2)	A alpha-BHC	5.360	0.000	62275	0	0.151	N.D. #
6)	B beta-BHC	0.000	6.674	0	586171	N.D.	0.562 #
7)	B delta-BHC	0.000	6.958	0	2134068	N.D.	0.991 #
8)	B Heptachlo...	0.000	7.936	0	146361	N.D.	0.073 #
9)	A Endosulfan I	0.000	8.326	0	56783	N.D.	0.031 #
10)	B gamma-Chl...	0.000	8.202	0	966240	N.D.	0.473 #
11)	B alpha-Chl...	0.000	8.280	0	83655	N.D.	0.042 #
13)	MA Dieldrin	7.772	0.000	53328	0	0.128	N.D. #
14)	MA Endrin	8.089f	0.000	164074	0	0.423	N.D. #
15)	B Endosulfa...	8.354f	9.050f	67897	133969	0.174	0.087 #
16)	A 4,4'-DDD	0.000	8.981	0	130012	N.D.	0.089 #
17)	MA 4,4'-DDT	0.000	9.323f	0	106278	N.D.	0.065 #
19)	B Endosulfa...	0.000	9.428	0	91587	N.D.	0.058 #
20)	A Methoxychlor	0.000	9.783	0	88066	N.D.	0.098 #
21)	B Endrin ke...	0.000	9.928	0	239632	N.D.	0.145 #
22)	Mirex	0.000	10.408	0	73086	N.D.	0.054 #
25)	Chlordane-3	0.000	8.202	0	966240	N.D.	3.564 #
26)	Chlordane-4	0.000	8.280	0	83655	N.D.	0.253 #

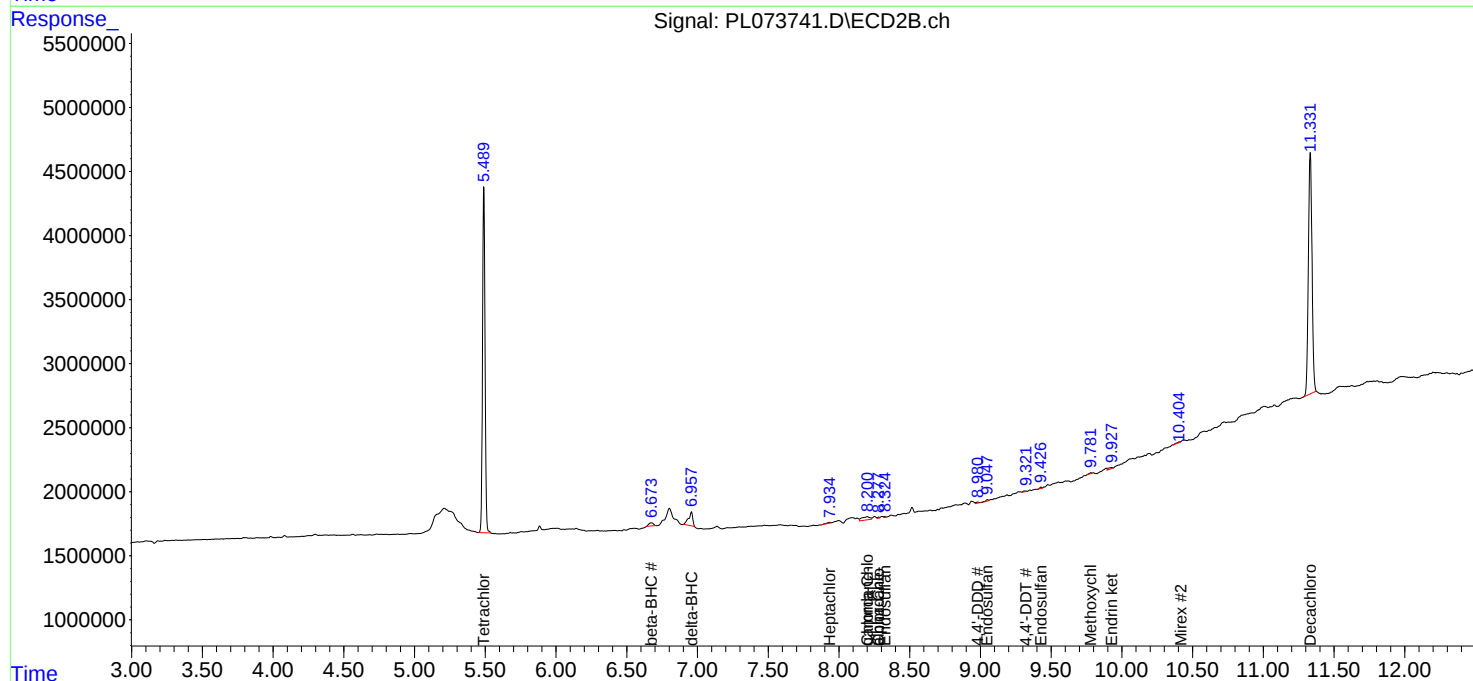
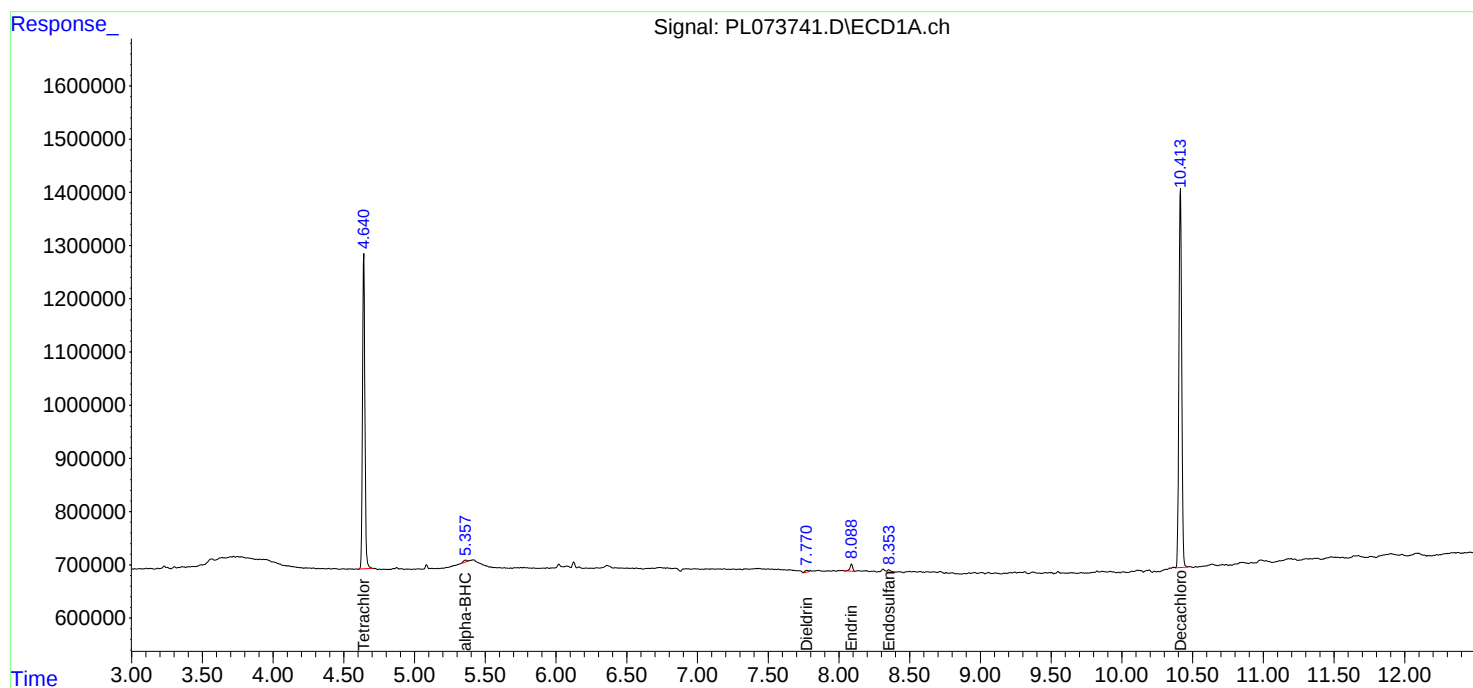
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

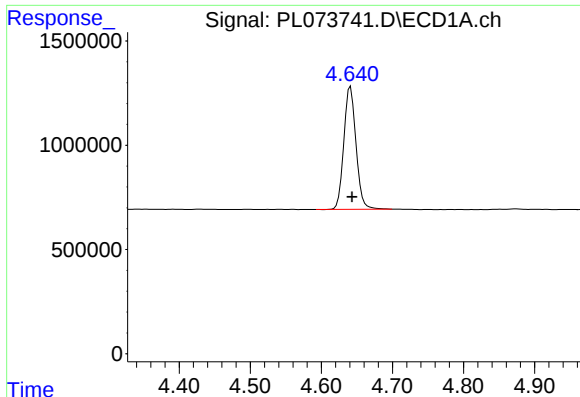
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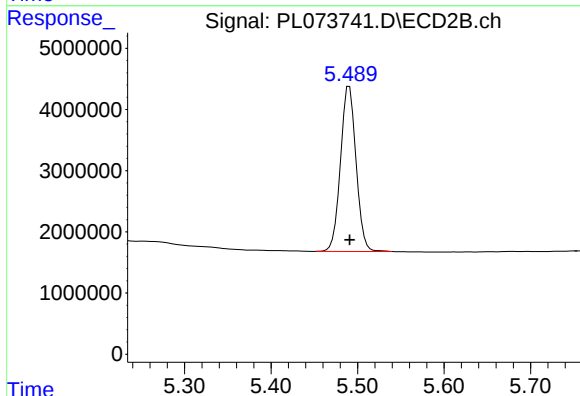




#1 Tetrachloro-m-xylene

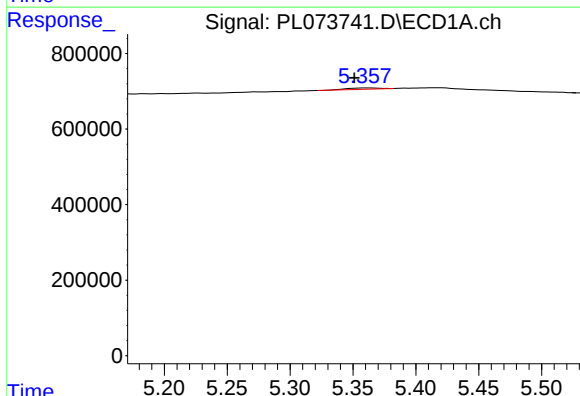
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 7004729
Conc: 21.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



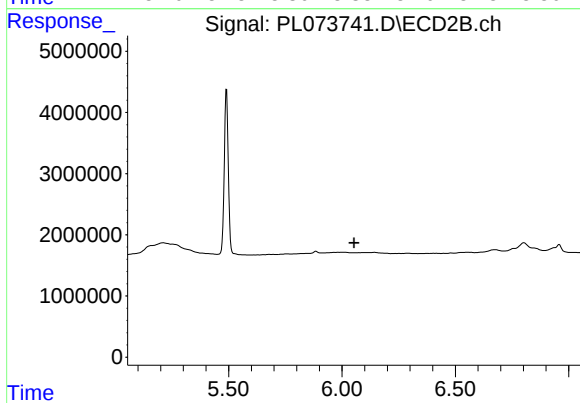
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 33479878
Conc: 20.40 ng/ml



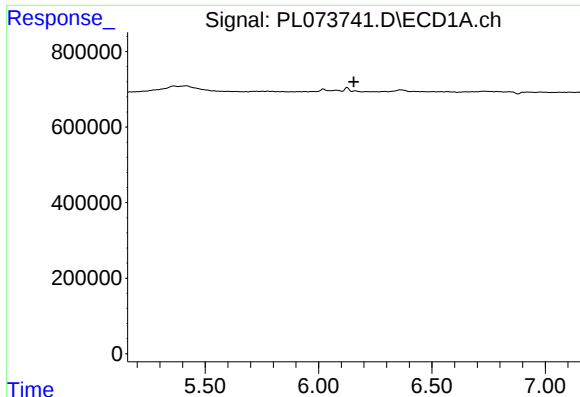
#2 alpha-BHC

R.T.: 5.360 min
Delta R.T.: 0.009 min
Response: 62275
Conc: 0.15 ng/ml



#2 alpha-BHC

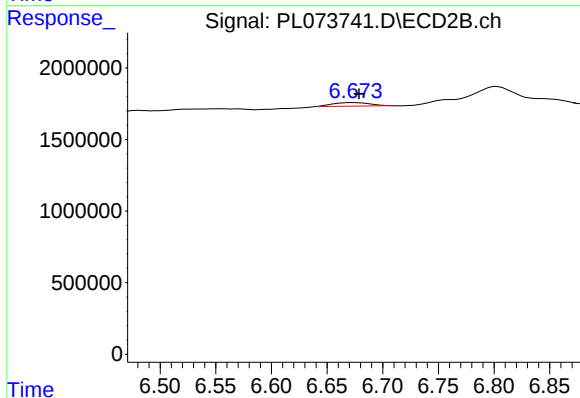
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#6 beta-BHC

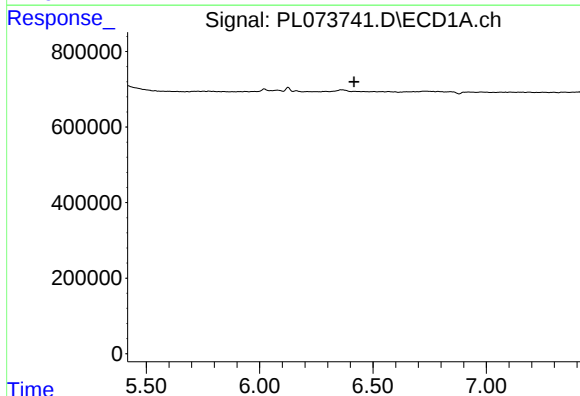
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



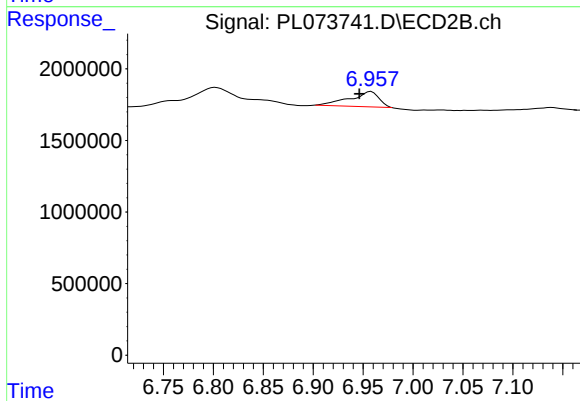
#6 beta-BHC

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 586171
Conc: 0.56 ng/ml



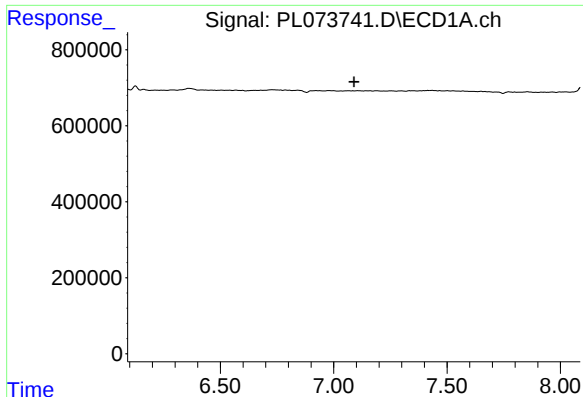
#7 delta-BHC

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



#7 delta-BHC

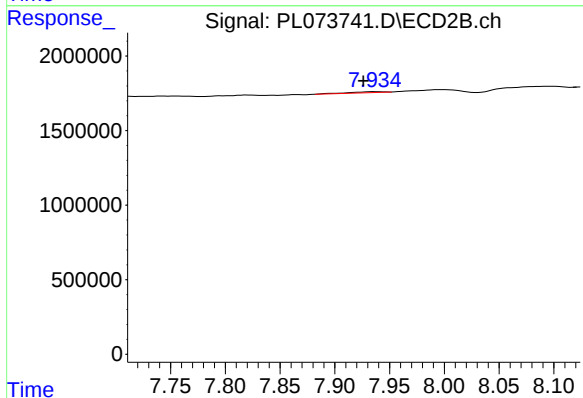
R.T.: 6.958 min
Delta R.T.: 0.012 min
Response: 2134068
Conc: 0.99 ng/ml



#8 Heptachlor epoxide

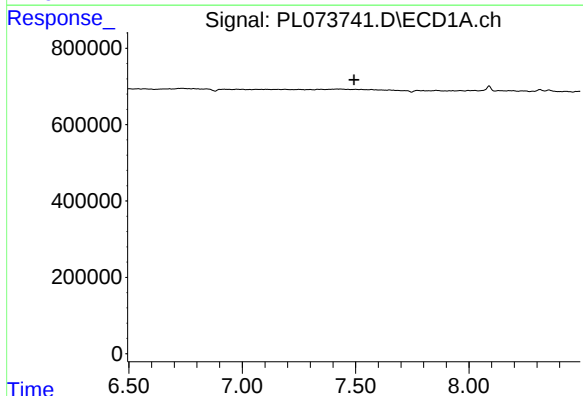
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



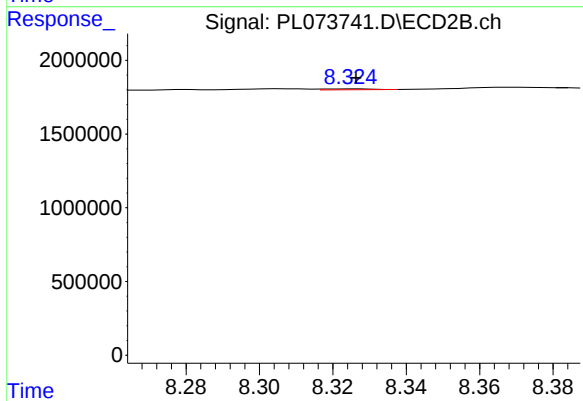
#8 Heptachlor epoxide

R.T.: 7.936 min
Delta R.T.: 0.010 min
Response: 146361
Conc: 0.07 ng/ml



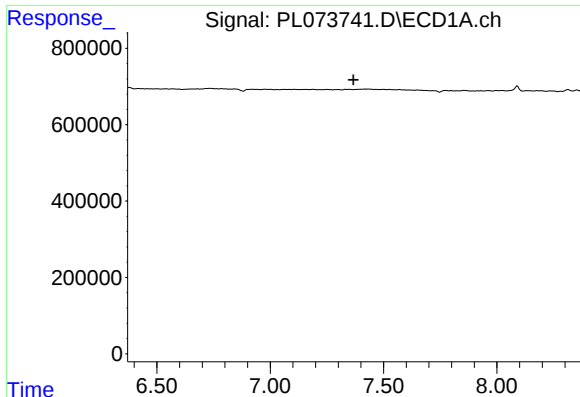
#9 Endosulfan I

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



#9 Endosulfan I

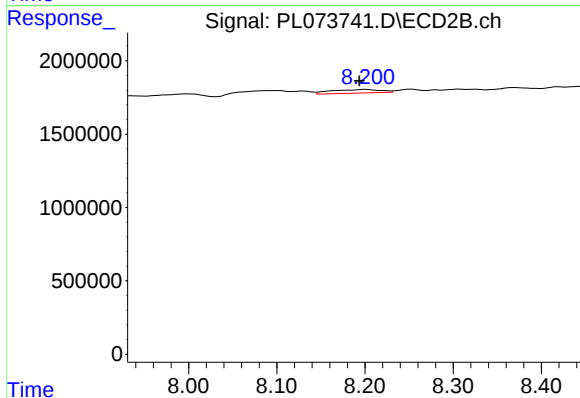
R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 56783
Conc: 0.03 ng/ml



#10 gamma-Chlordane

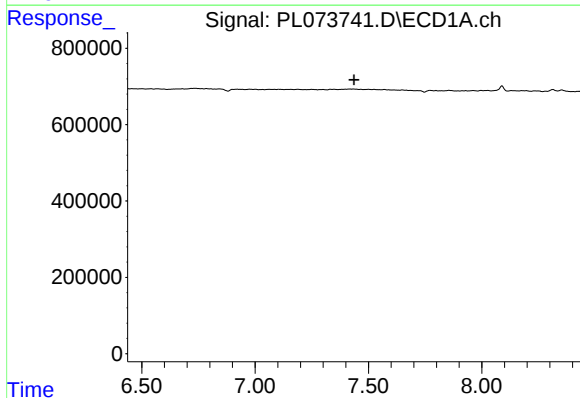
R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



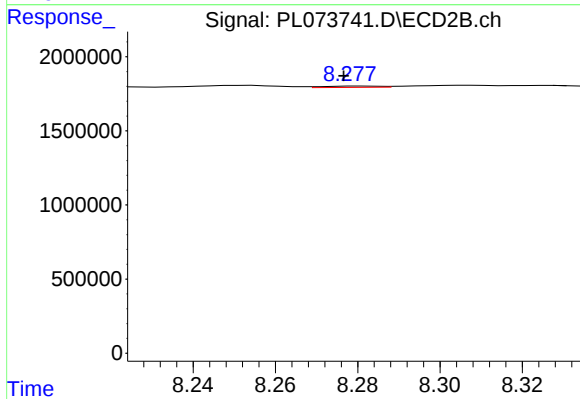
#10 gamma-Chlordane

R.T.: 8.202 min
Delta R.T.: 0.008 min
Response: 966240
Conc: 0.47 ng/ml



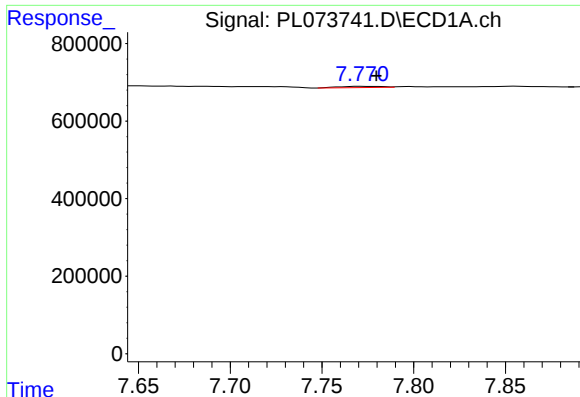
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

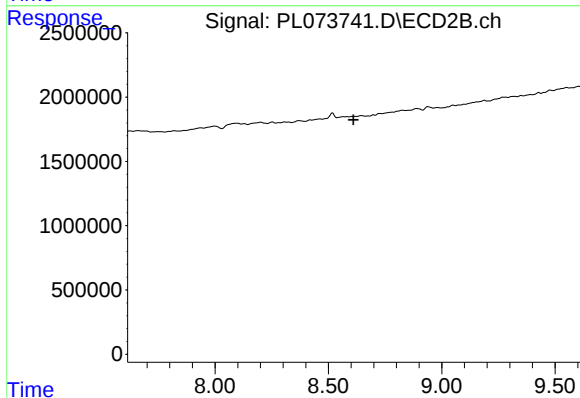
R.T.: 8.280 min
Delta R.T.: 0.004 min
Response: 83655
Conc: 0.04 ng/ml



#13 Dieldrin

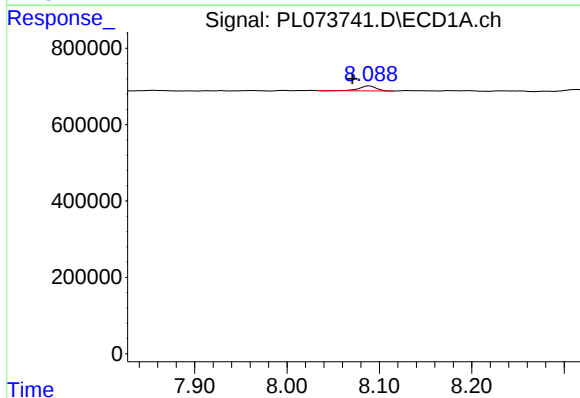
R.T.: 7.772 min
Delta R.T.: -0.008 min
Response: 53328
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



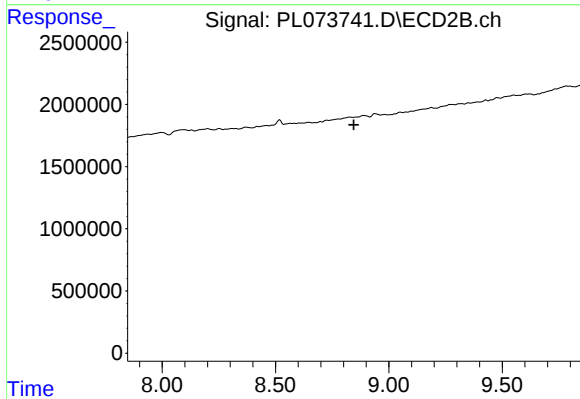
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.611 min
Response: 0
Conc: N.D.



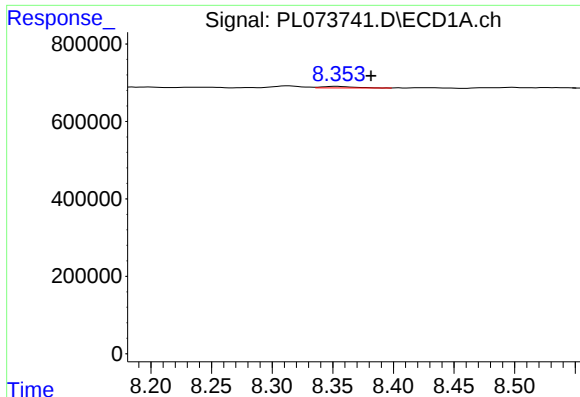
#14 Endrin

R.T.: 8.089 min
Delta R.T.: 0.018 min
Response: 164074
Conc: 0.42 ng/ml



#14 Endrin

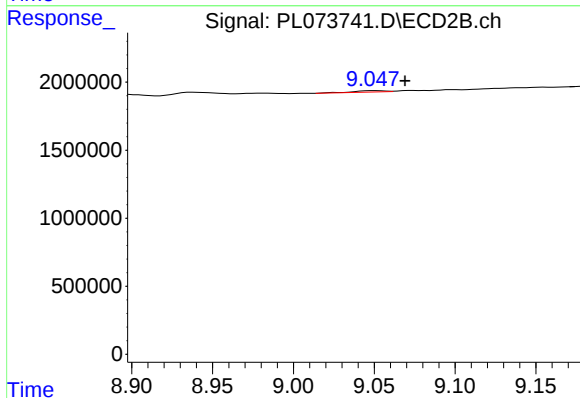
R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



#15 Endosulfan II

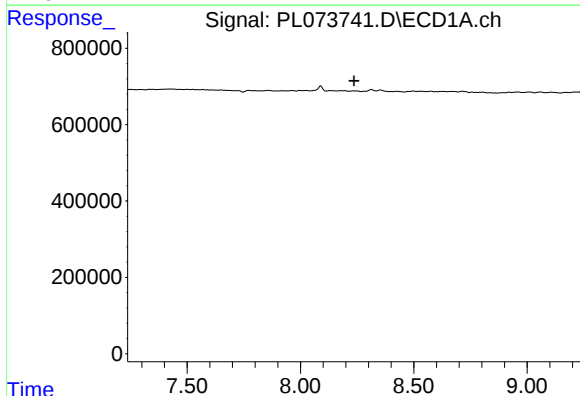
R.T.: 8.354 min
Delta R.T.: -0.028 min
Response: 67897
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



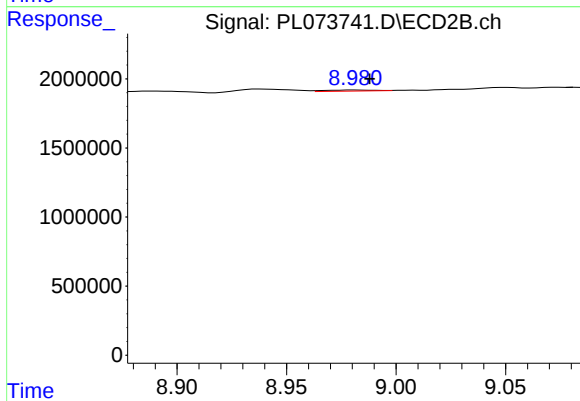
#15 Endosulfan II

R.T.: 9.050 min
Delta R.T.: -0.019 min
Response: 133969
Conc: 0.09 ng/ml



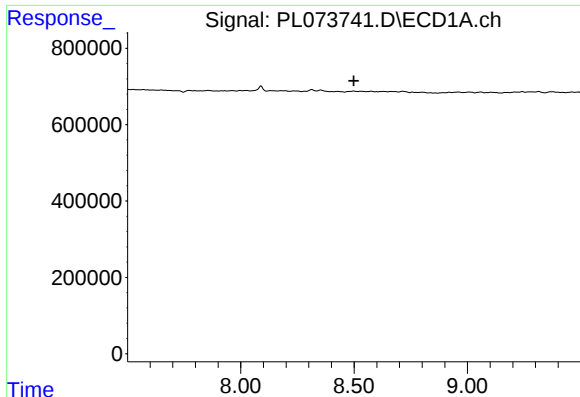
#16 4,4'-DDD

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



#16 4,4'-DDD

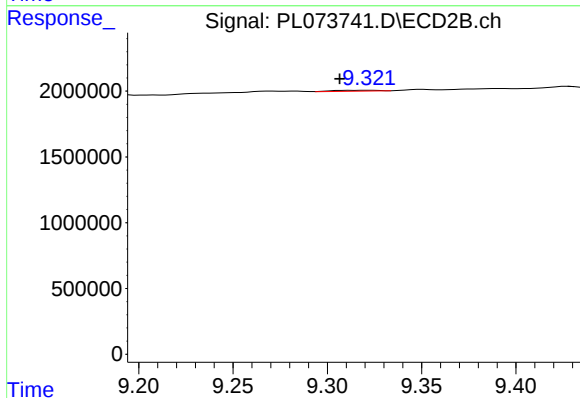
R.T.: 8.981 min
Delta R.T.: -0.007 min
Response: 130012
Conc: 0.09 ng/ml



#17 4,4'-DDT

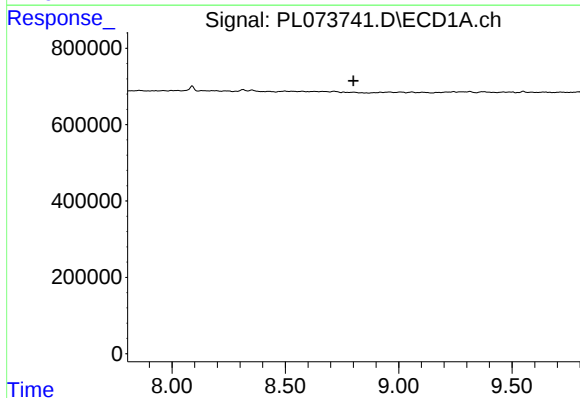
R.T.: 0.000 min
Exp R.T.: 8.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



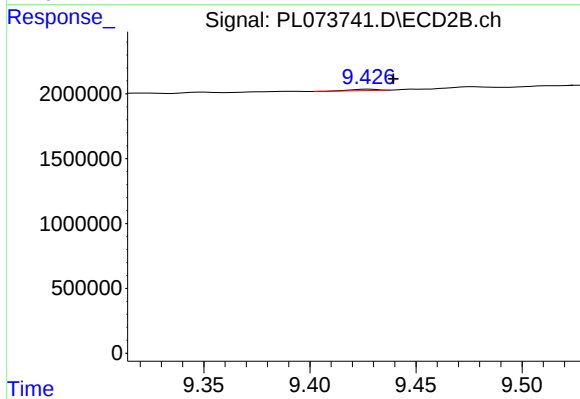
#17 4,4'-DDT

R.T.: 9.323 min
Delta R.T.: 0.016 min
Response: 106278
Conc: 0.07 ng/ml



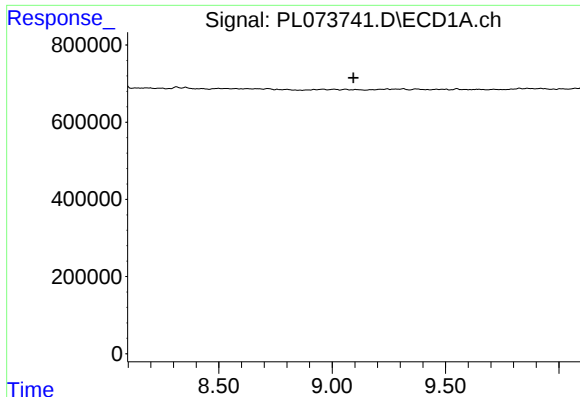
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

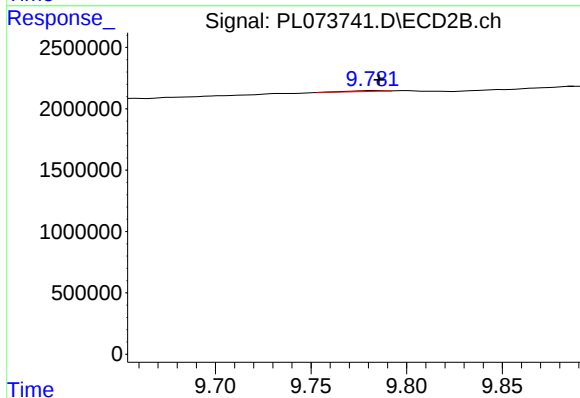
R.T.: 9.428 min
Delta R.T.: -0.012 min
Response: 91587
Conc: 0.06 ng/ml



#20 Methoxychlor

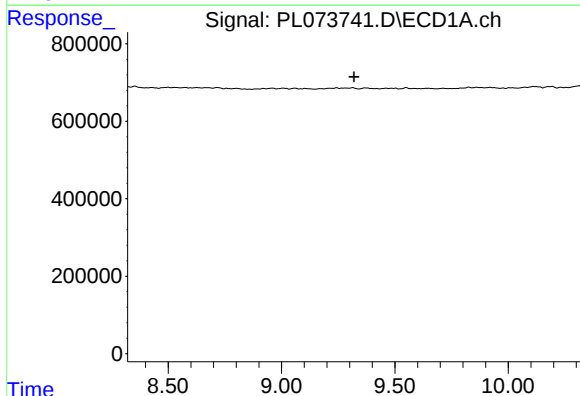
R.T.: 0.000 min
Exp R.T.: 9.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



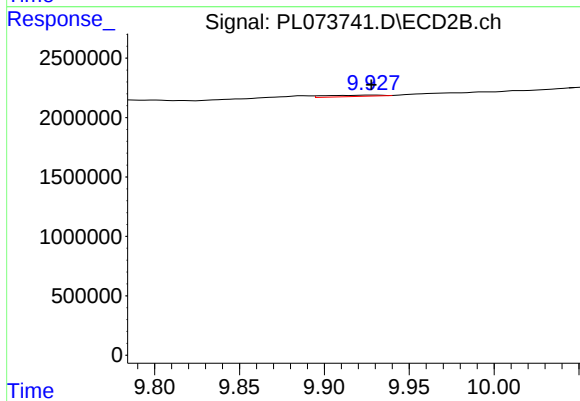
#20 Methoxychlor

R.T.: 9.783 min
Delta R.T.: -0.002 min
Response: 88066
Conc: 0.10 ng/ml



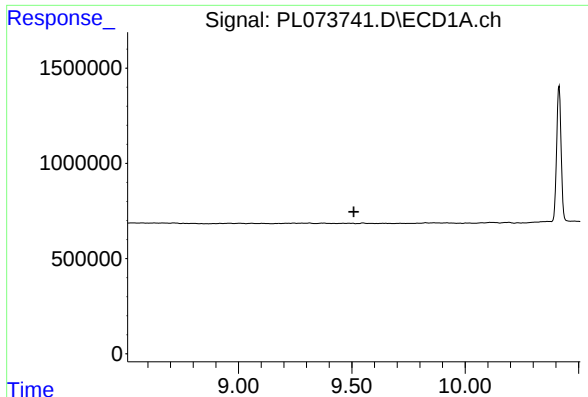
#21 Endrin ketone

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



#21 Endrin ketone

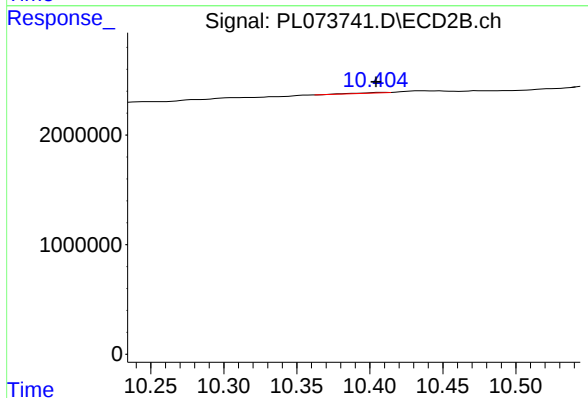
R.T.: 9.928 min
Delta R.T.: 0.000 min
Response: 239632
Conc: 0.15 ng/ml



#22 Mirex

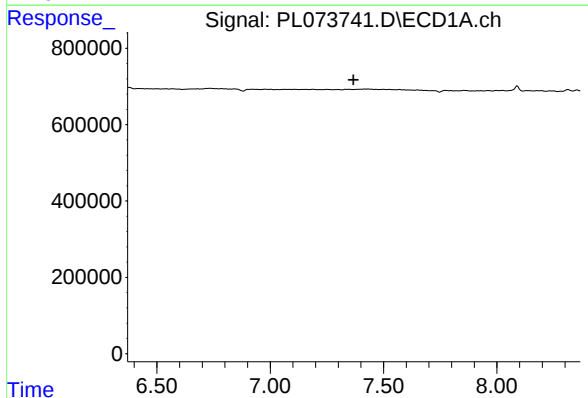
R.T.: 0.000 min
Exp R.T.: 9.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



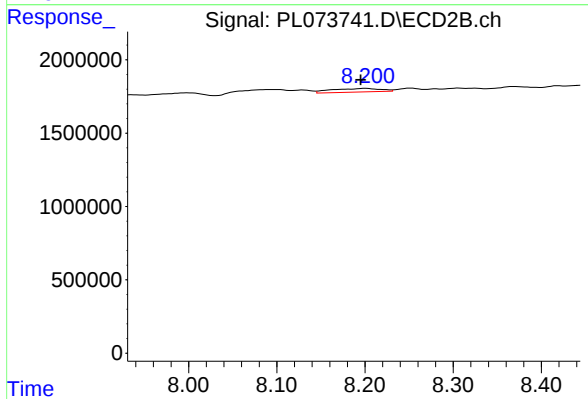
#22 Mirex

R.T.: 10.408 min
Delta R.T.: 0.003 min
Response: 73086
Conc: 0.05 ng/ml



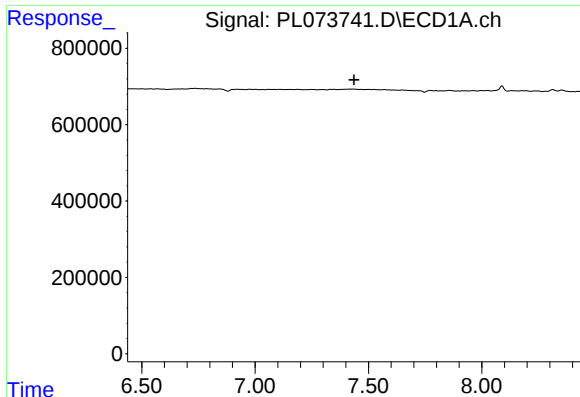
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.



#25 Chlordane-3

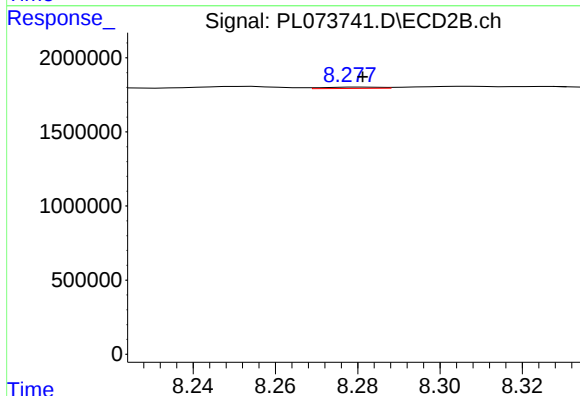
R.T.: 8.202 min
Delta R.T.: 0.006 min
Response: 966240
Conc: 3.56 ng/ml



#26 Chlordane-4

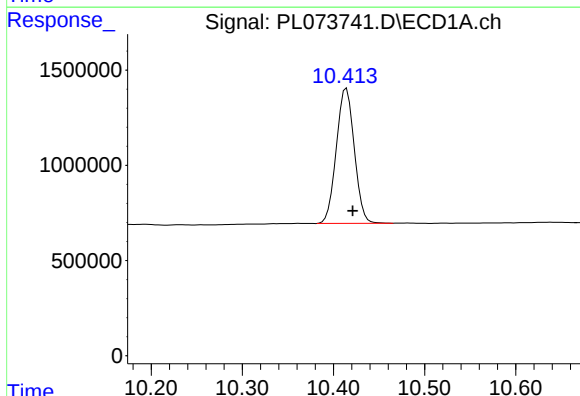
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



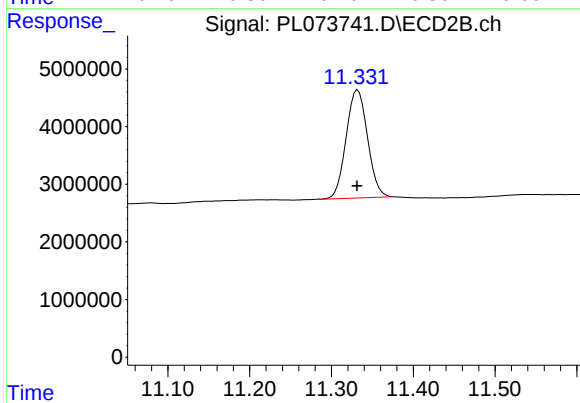
#26 Chlordane-4

R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 83655
Conc: 0.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: -0.007 min
Response: 9717342
Conc: 19.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.000 min
Response: 34018256
Conc: 19.02 ng/ml