

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071222\
 Data File : PL076389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2022 18:55
 Operator : AR\AJ
 Sample : L.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: Jul 12 23:45:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 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...	5.638	4.623	14202543	40419306	19.715	19.991
28) SA Decachlor...	11.625	10.359	12768258	33624579	21.642	20.039
Target Compounds						
2) A alpha-BHC	0.000	5.357f	0	4260818	N.D.	1.554 #
4) MA Heptachlor	7.306f	0.000	702804	0	0.811	N.D. #
7) B delta-BHC	0.000	6.388	0	324982	N.D.	0.136 #
8) B Heptachlo...	8.117	0.000	508633	0	0.653	N.D. #
10) B gamma-Chl...	0.000	7.320	0	179494	N.D.	0.090 #
11) B alpha-Chl...	0.000	7.371f	0	387731	N.D.	0.193 #
13) MA Dieldrin	0.000	7.729	0	263637	N.D.	0.139 #
14) MA Endrin	0.000	8.045f	0	562199	N.D.	0.389 #
15) B Endosulfa...	9.296	0.000	452784	0	0.758	N.D. #
17) MA 4,4'-DDT	0.000	8.445	0	335006	N.D.	0.214 #
21) B Endrin ke...	10.179	0.000	587090	0	0.868	N.D. #
25) Chlordane-3	0.000	7.320	0	179494	N.D.	1.060 #
26) Chlordane-4	0.000	7.371f	0	387731	N.D.	2.102 #

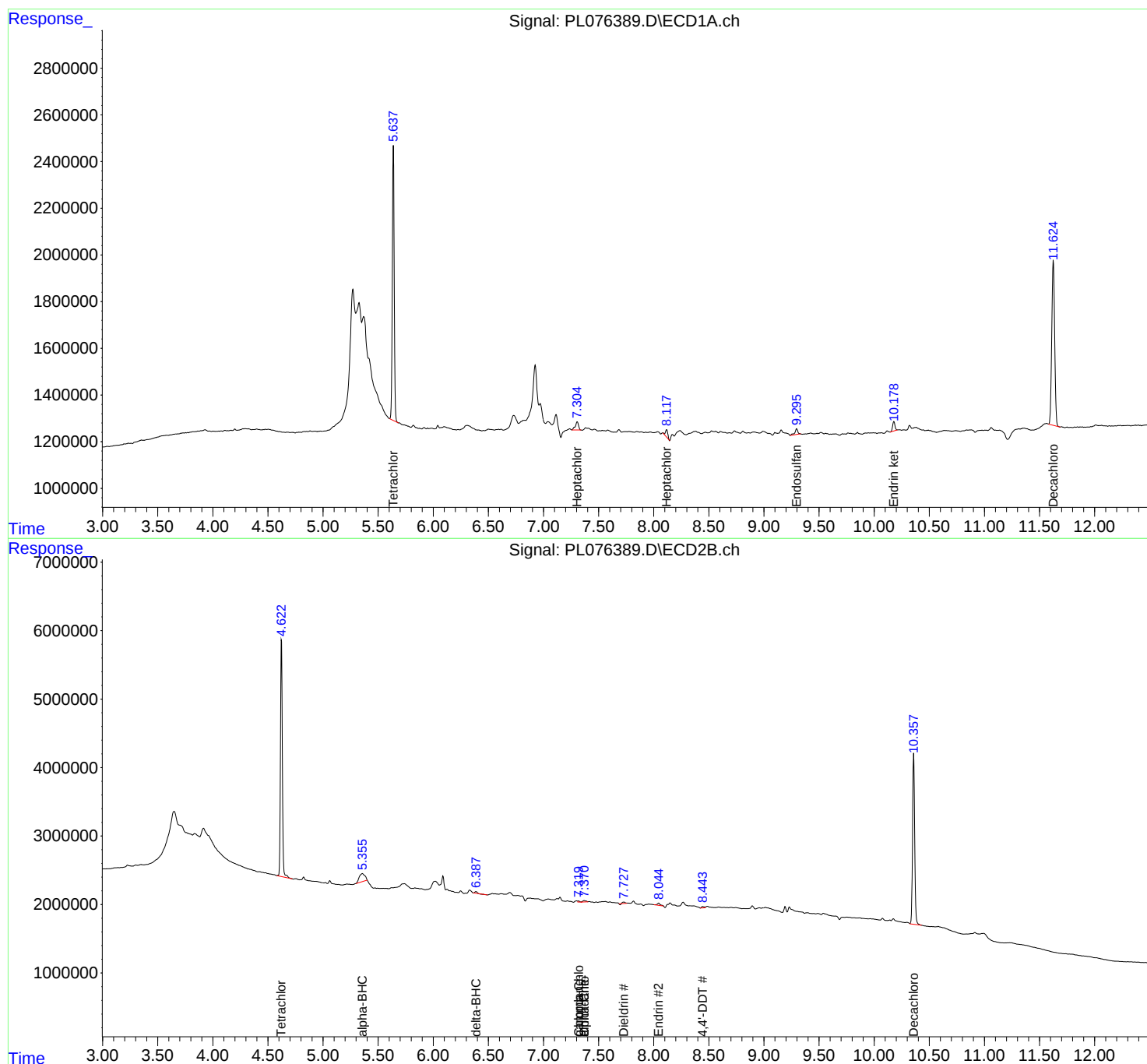
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

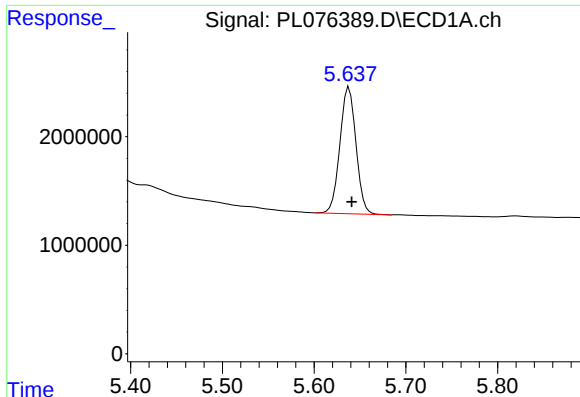
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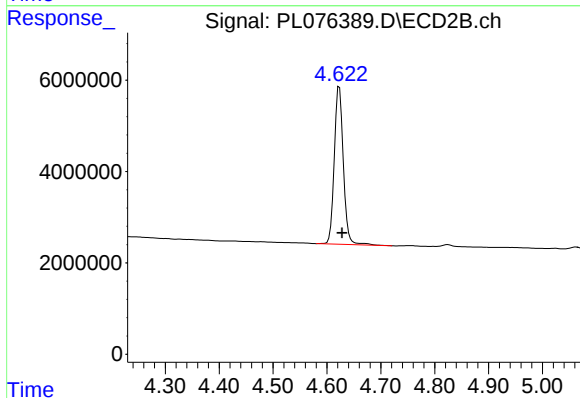




#1 Tetrachloro-m-xylene

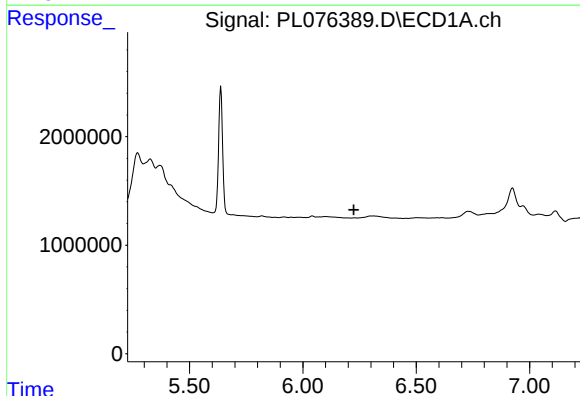
R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 14202543
Conc: 19.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



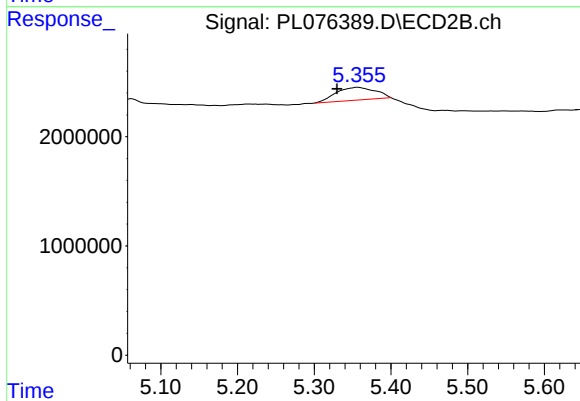
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: -0.005 min
Response: 40419306
Conc: 19.99 ng/ml



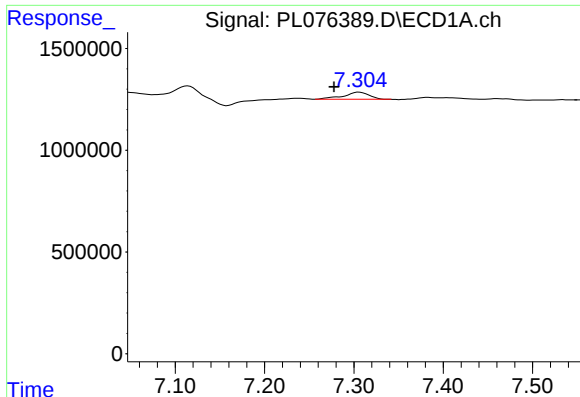
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

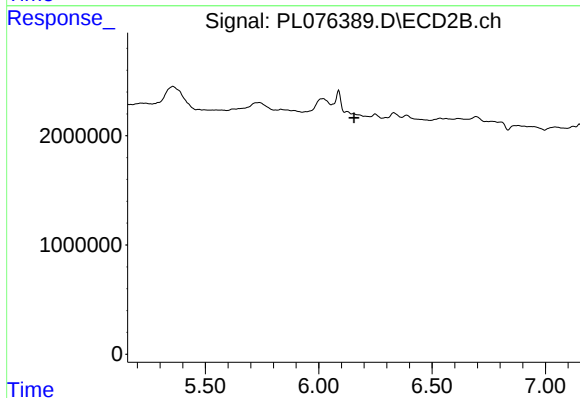
R.T.: 5.357 min
Delta R.T.: 0.027 min
Response: 4260818
Conc: 1.55 ng/ml



#4 Heptachlor

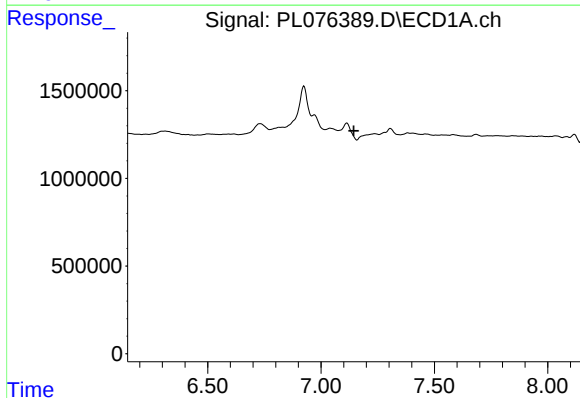
R.T.: 7.306 min
Delta R.T.: 0.028 min
Response: 702804
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



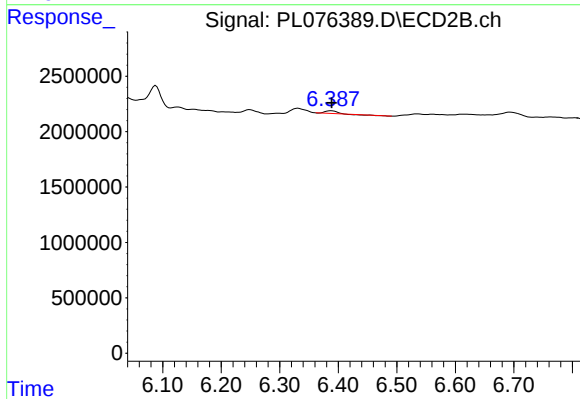
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.



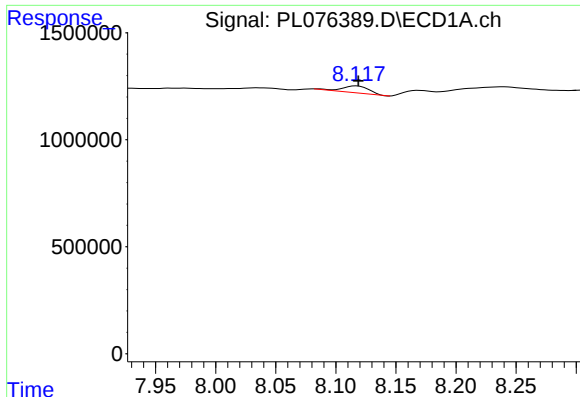
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.145 min
Response: 0
Conc: N.D.



#7 delta-BHC

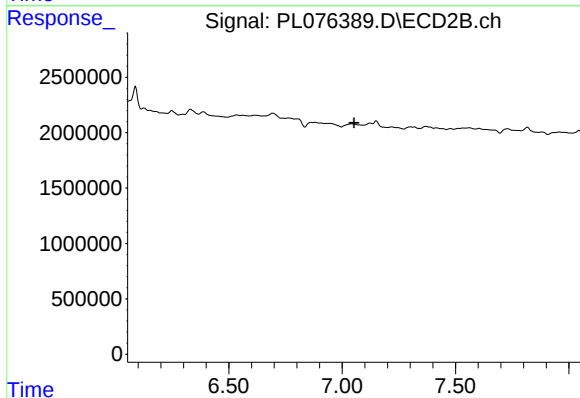
R.T.: 6.388 min
Delta R.T.: -0.001 min
Response: 324982
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

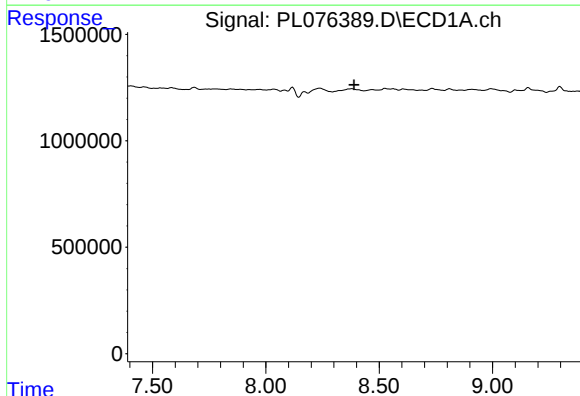
R.T.: 8.117 min
Delta R.T.: -0.001 min
Response: 508633
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



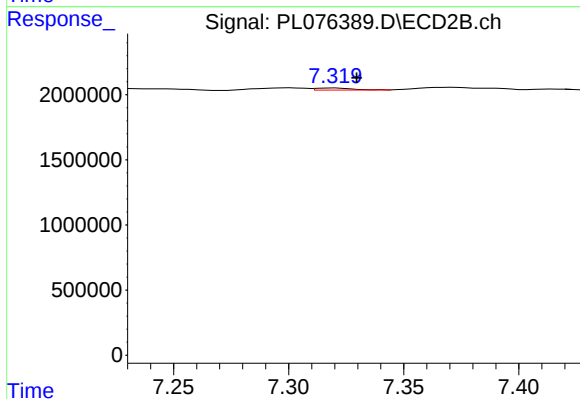
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.053 min
Response: 0
Conc: N.D.



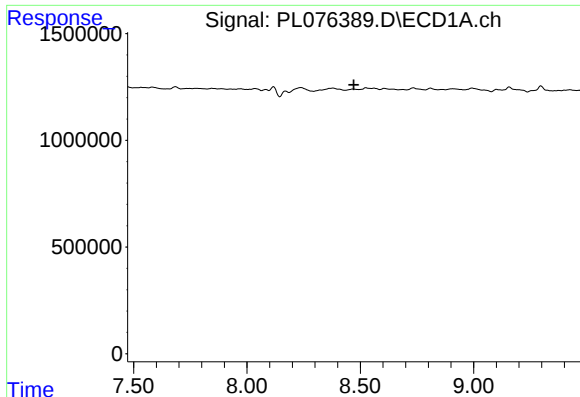
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

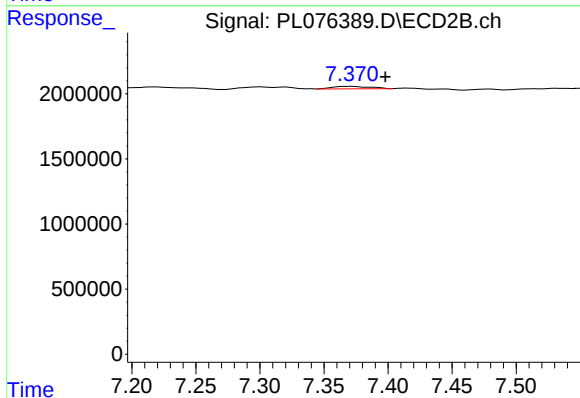
R.T.: 7.320 min
Delta R.T.: -0.009 min
Response: 179494
Conc: 0.09 ng/ml



#11 alpha-Chlordane

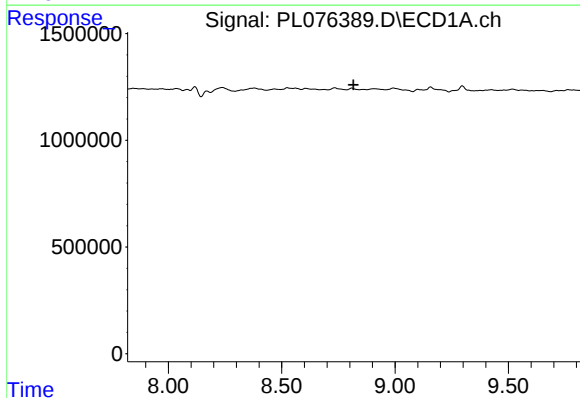
R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



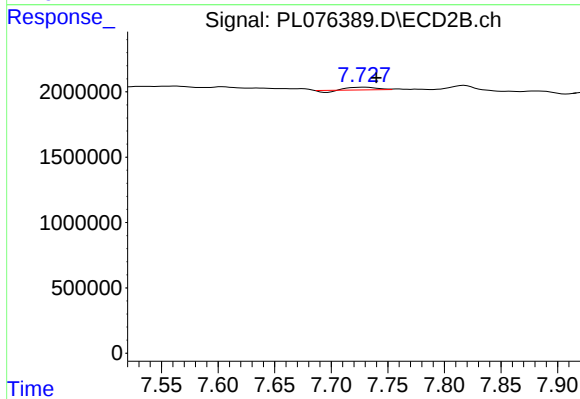
#11 alpha-Chlordane

R.T.: 7.371 min
Delta R.T.: -0.027 min
Response: 387731
Conc: 0.19 ng/ml



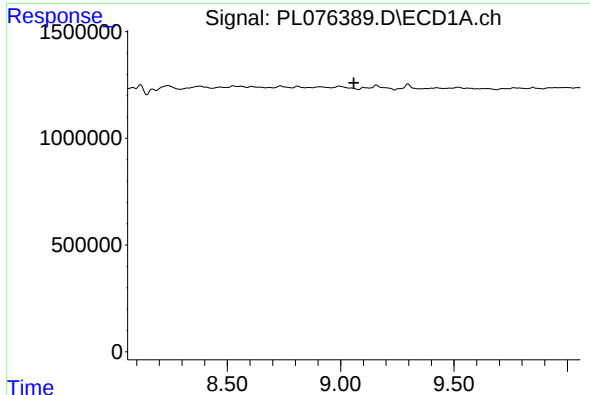
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.



#13 Dieldrin

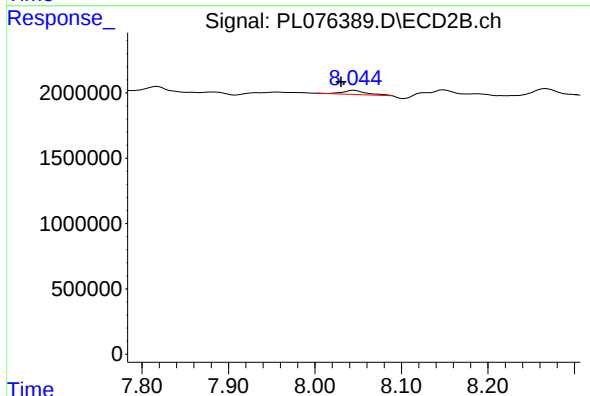
R.T.: 7.729 min
Delta R.T.: -0.011 min
Response: 263637
Conc: 0.14 ng/ml



#14 Endrin

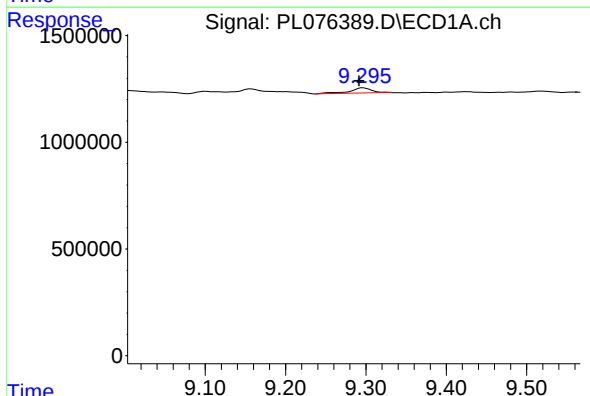
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



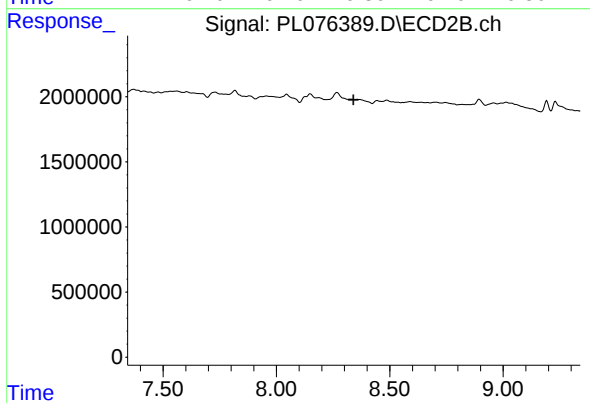
#14 Endrin

R.T.: 8.045 min
Delta R.T.: 0.015 min
Response: 562199
Conc: 0.39 ng/ml



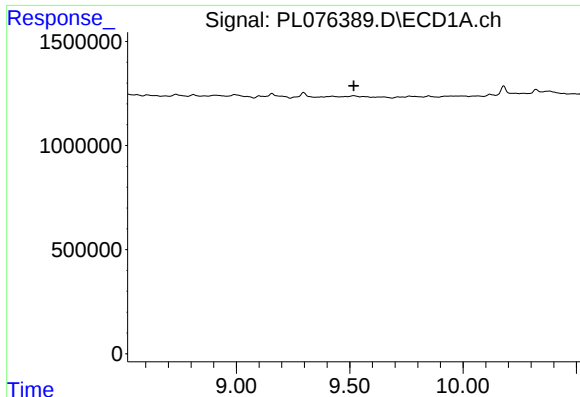
#15 Endosulfan II

R.T.: 9.296 min
Delta R.T.: 0.005 min
Response: 452784
Conc: 0.76 ng/ml



#15 Endosulfan II

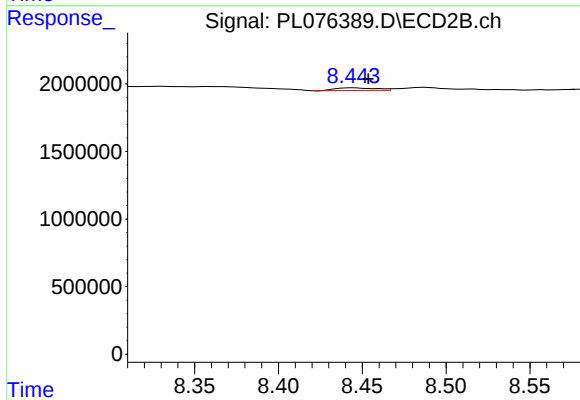
R.T.: 0.000 min
Exp R.T.: 8.340 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

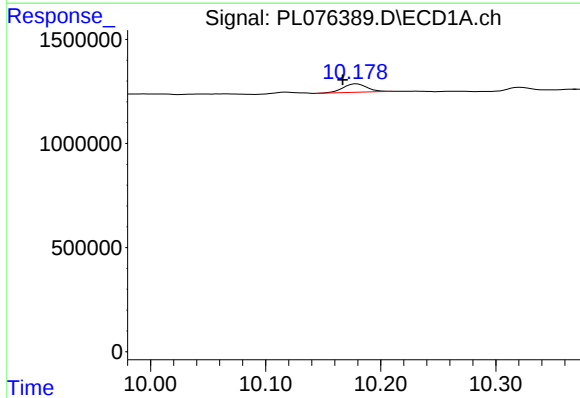
R.T.: 0.000 min
Exp R.T.: 9.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



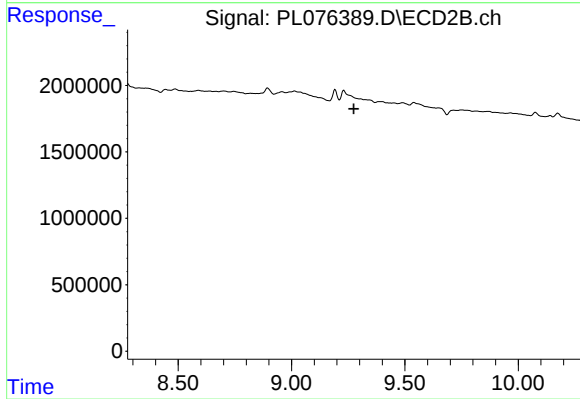
#17 4,4'-DDT

R.T.: 8.445 min
Delta R.T.: -0.009 min
Response: 335006
Conc: 0.21 ng/ml



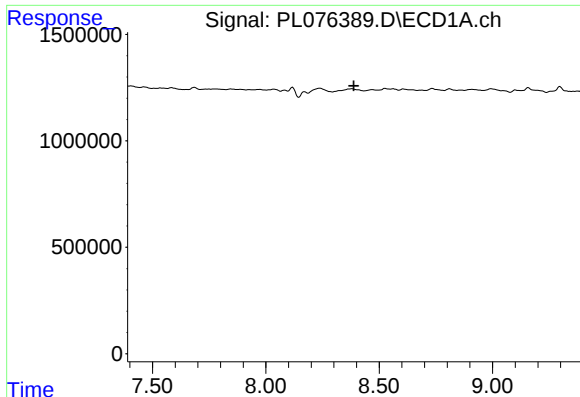
#21 Endrin ketone

R.T.: 10.179 min
Delta R.T.: 0.012 min
Response: 587090
Conc: 0.87 ng/ml



#21 Endrin ketone

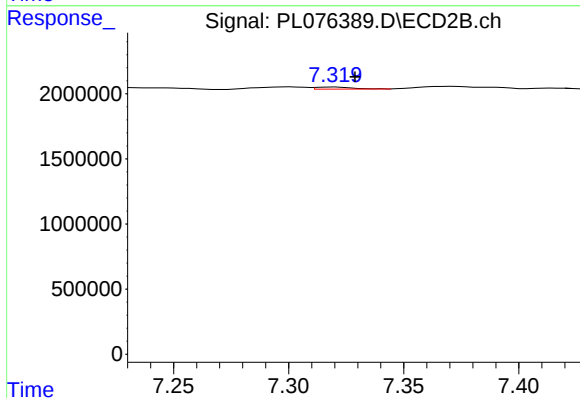
R.T.: 0.000 min
Exp R.T.: 9.275 min
Response: 0
Conc: N.D.



#25 Chlordane-3

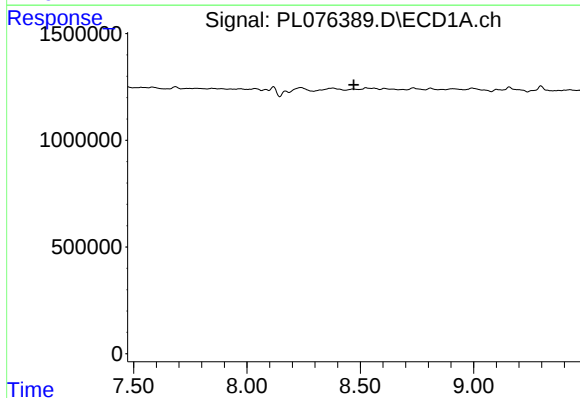
R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



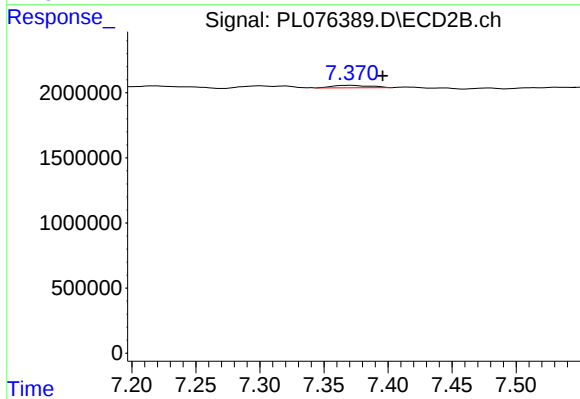
#25 Chlordane-3

R.T.: 7.320 min
Delta R.T.: -0.008 min
Response: 179494
Conc: 1.06 ng/ml



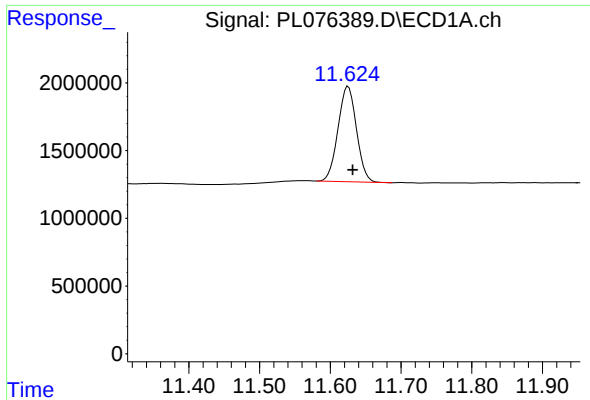
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#26 Chlordane-4

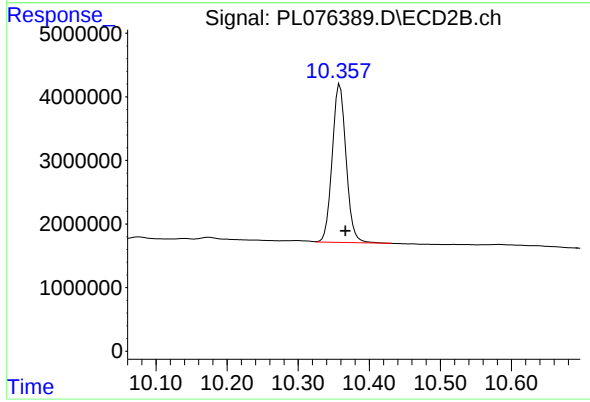
R.T.: 7.371 min
Delta R.T.: -0.025 min
Response: 387731
Conc: 2.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.625 min
Delta R.T.: -0.006 min
Response: 12768258
Conc: 21.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.359 min
Delta R.T.: -0.008 min
Response: 33624579
Conc: 20.04 ng/ml