

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
 Data File : PL073372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2022 02:44
 Operator : AR\AJ
 Sample : N1908-03
 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 15 05:22:43 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...	4.648	5.493	3520402	16105886	10.991	9.813
28)	SA Decachlor...	10.420	11.330	5418459	17459606	10.656	9.764
Target Compounds							
3)	MA gamma-BHC...	5.771	6.443	597536	-427865	1.432	N.D. #
4)	MA Heptachlor	6.163f	0.000	155579	0	0.345	N.D. #
5)	MB Aldrin	0.000	7.464	0	1279890	N.D.	0.611 #
6)	B beta-BHC	6.163	6.708f	155579	-58692	0.756	N.D. #
7)	B delta-BHC	6.397f	6.928f	117078	331062	0.291	0.154 #
8)	B Heptachlo...	0.000	7.904f	0	300920	N.D.	0.151 #
9)	A Endosulfan I	7.514f	8.321	429214	136606	1.046	0.075 #
10)	B gamma-Chl...	7.346f	8.185	218548	1484394	0.500	0.727 #
11)	B alpha-Chl...	7.440	8.293f	330185	584568	0.747	0.292 #
12)	B 4,4'-DDE	7.651	8.459	255452	1189066	0.712	0.663
13)	MA Dieldrin	7.791	0.000	67456	0	0.162	N.D. #
14)	MA Endrin	8.063	0.000	76447	0	0.197	N.D. #
15)	B Endosulfa...	8.384	9.062	34147	35288	0.087	0.023 #
16)	A 4,4'-DDD	8.235	8.988	344665	1408051	1.061	0.965
17)	MA 4,4'-DDT	8.498	9.307	144367	455950	0.382	0.279 #
19)	B Endosulfa...	8.824f	0.000	32455	0	0.077	N.D. #
20)	A Methoxychlor	9.115f	0.000	1923608	0	7.498	N.D. #
23)	Chlordane-1	5.994f	6.862	229001	2427577	19.317	35.536 #
24)	Chlordane-2	6.667	7.464f	111963	1279890	6.863	17.807 #
25)	Chlordane-3	7.346f	8.185	218548	1484394	5.352	5.475
26)	Chlordane-4	7.440	8.293	330185	584568	7.450	1.765 #
27)	Chlordane-5	8.384	0.000	34147	0	2.085	N.D. #

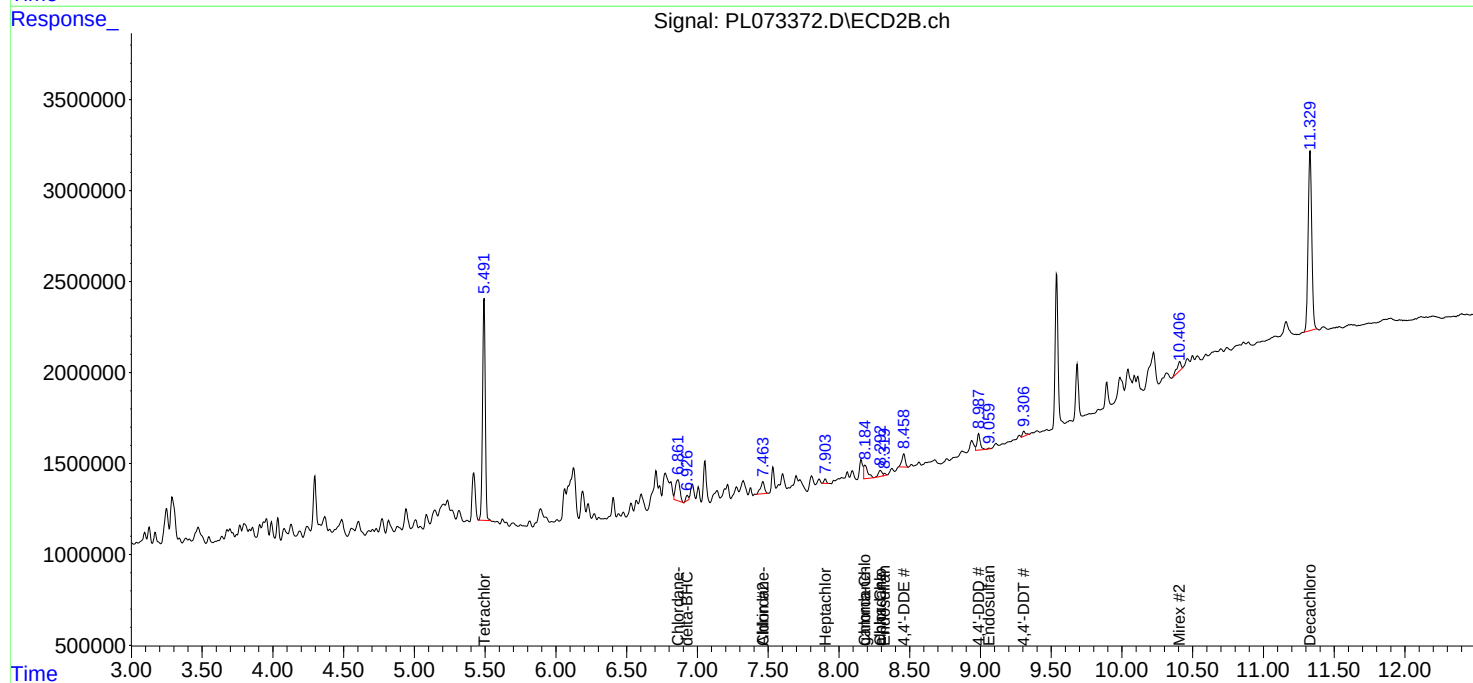
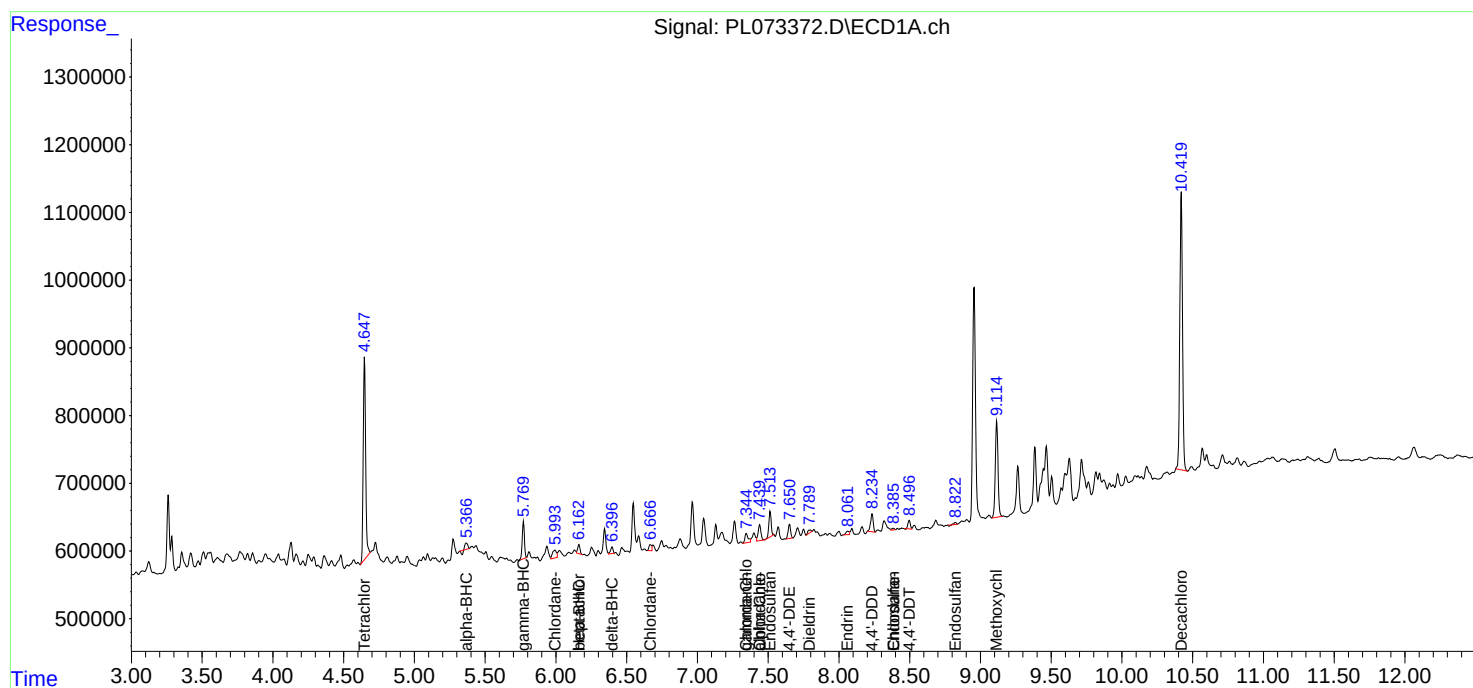
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

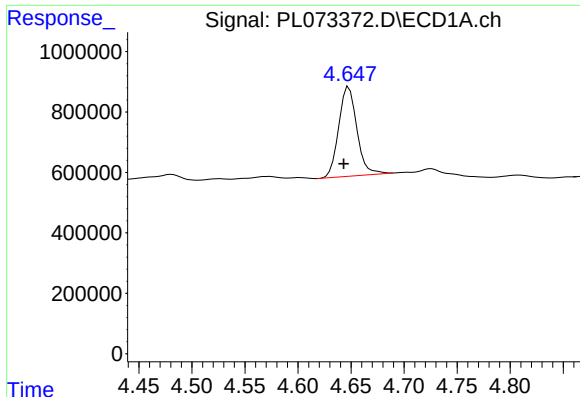
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
Data File : PL073372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2022 02:44
Operator : AR\AJ
Sample : N1908-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 05:22:43 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

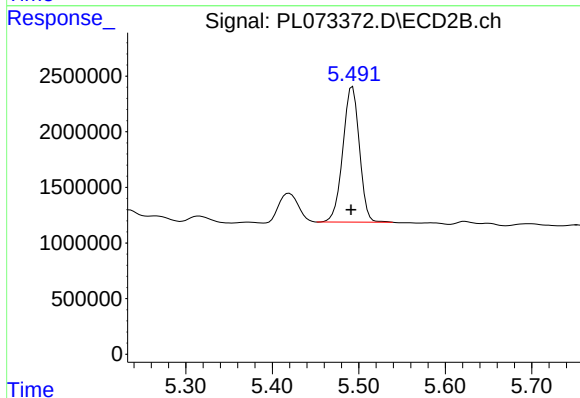




#1 Tetrachloro-m-xylene

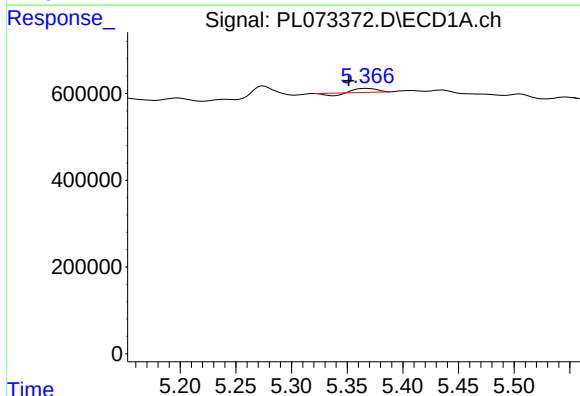
R.T.: 4.648 min
Delta R.T.: 0.005 min
Response: 3520402
Conc: 10.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



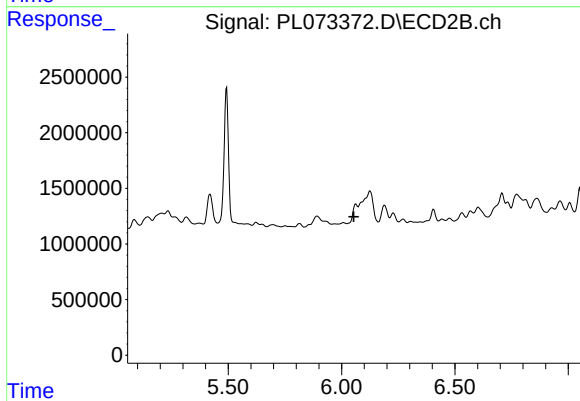
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.002 min
Response: 16105886
Conc: 9.81 ng/ml



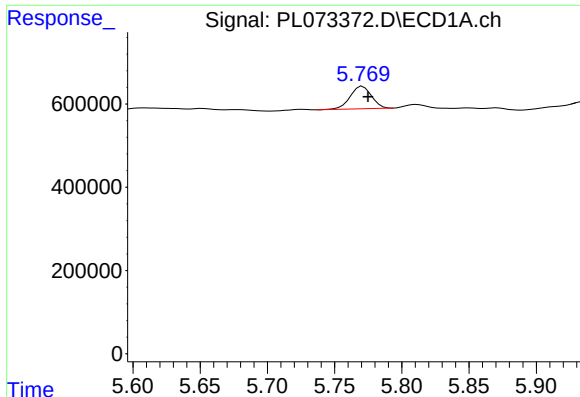
#2 alpha-BHC

R.T.: 5.367 min
Delta R.T.: 0.016 min
Response: 76244
Conc: 0.18 ng/ml



#2 alpha-BHC

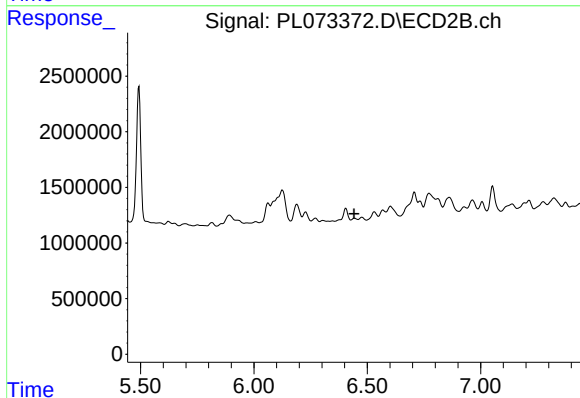
R.T.: 6.063 min
Delta R.T.: 0.009 min
Response: -510578
Conc: N.D.



#3 gamma-BHC (Lindane)

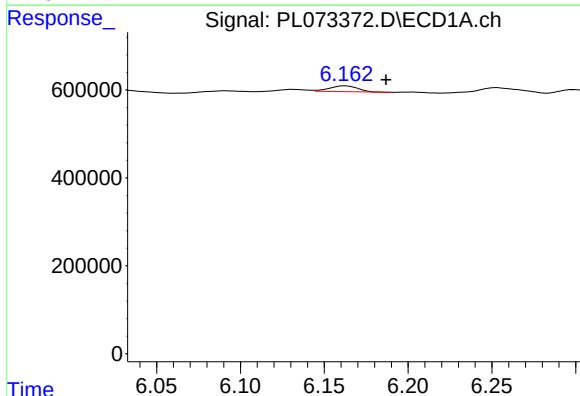
R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: 597536
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



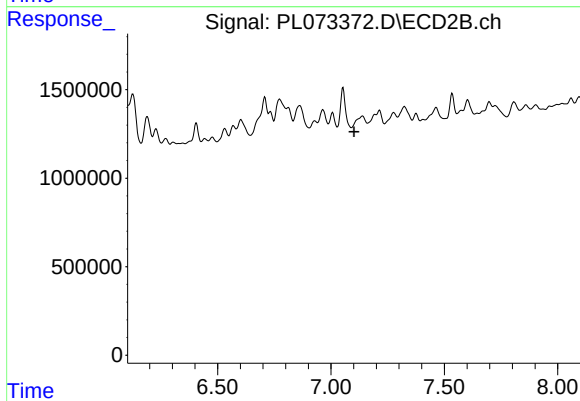
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: -427865
Conc: N.D.



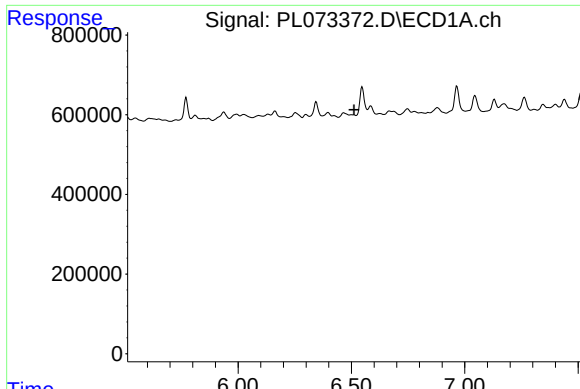
#4 Heptachlor

R.T.: 6.163 min
Delta R.T.: -0.024 min
Response: 155579
Conc: 0.34 ng/ml



#4 Heptachlor

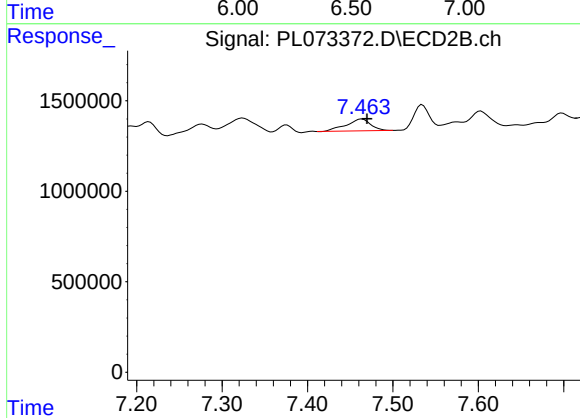
R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.



#5 Aldrin

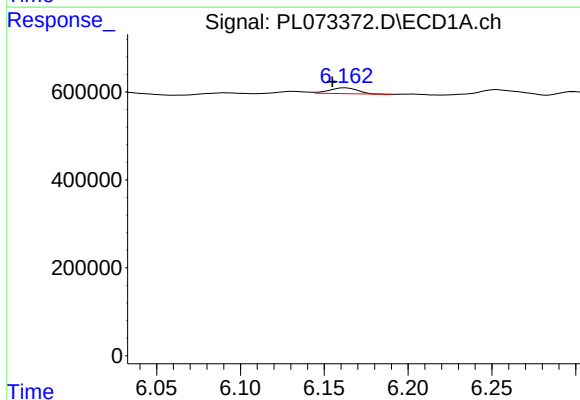
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



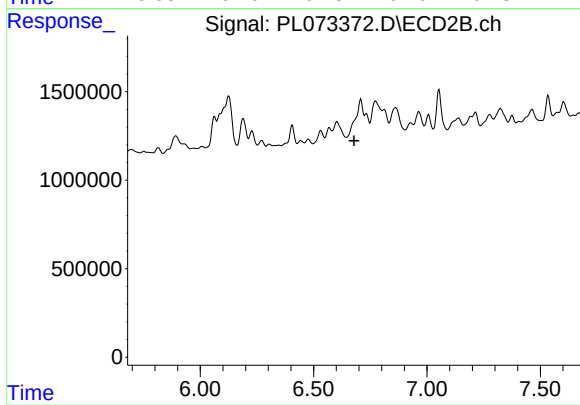
#5 Aldrin

R.T.: 7.464 min
Delta R.T.: -0.006 min
Response: 1279890
Conc: 0.61 ng/ml



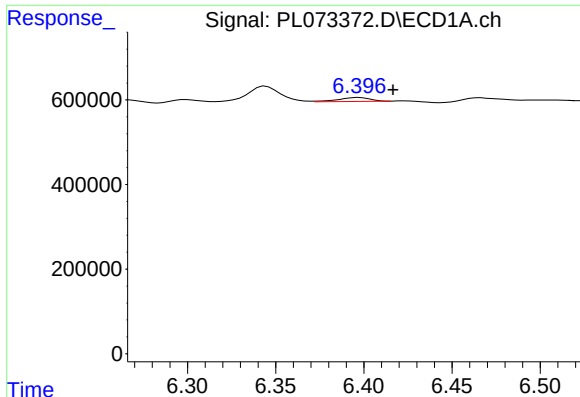
#6 beta-BHC

R.T.: 6.163 min
Delta R.T.: 0.008 min
Response: 155579
Conc: 0.76 ng/ml



#6 beta-BHC

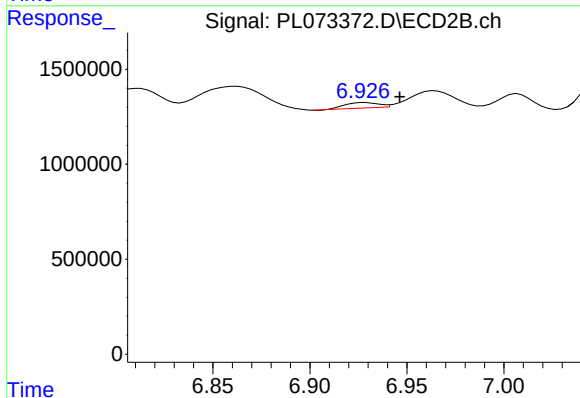
R.T.: 6.708 min
Delta R.T.: 0.029 min
Response: -58692
Conc: N.D.



#7 delta-BHC

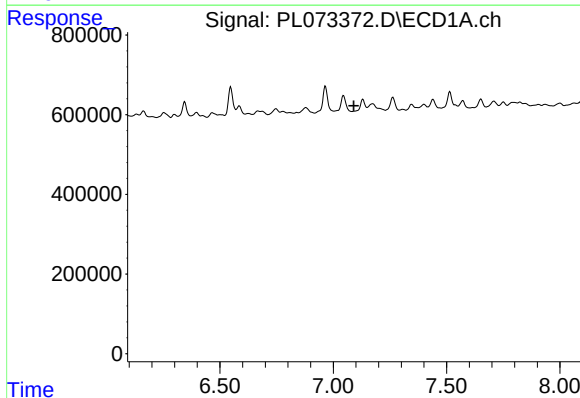
R.T.: 6.397 min
Delta R.T.: -0.019 min
Response: 117078
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



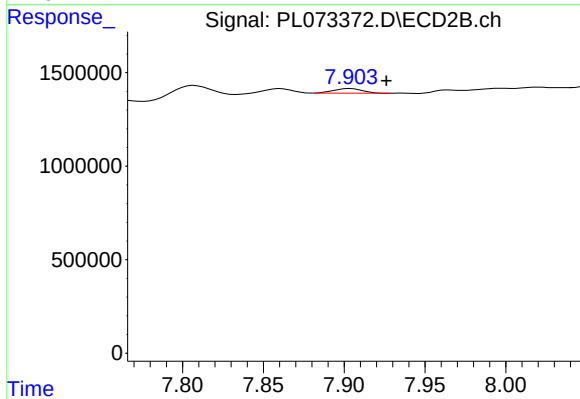
#7 delta-BHC

R.T.: 6.928 min
Delta R.T.: -0.018 min
Response: 331062
Conc: 0.15 ng/ml



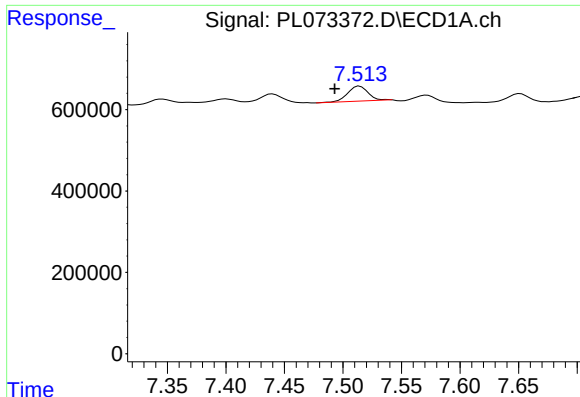
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

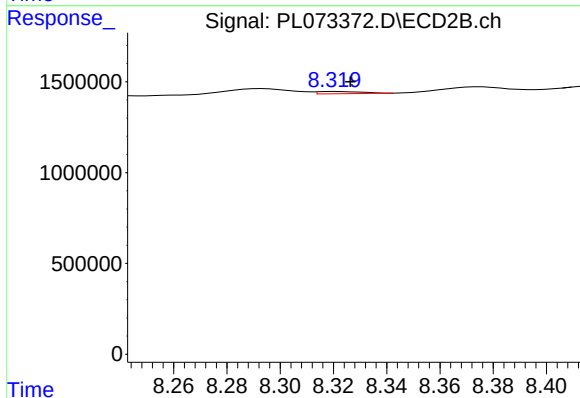
R.T.: 7.904 min
Delta R.T.: -0.022 min
Response: 300920
Conc: 0.15 ng/ml



#9 Endosulfan I

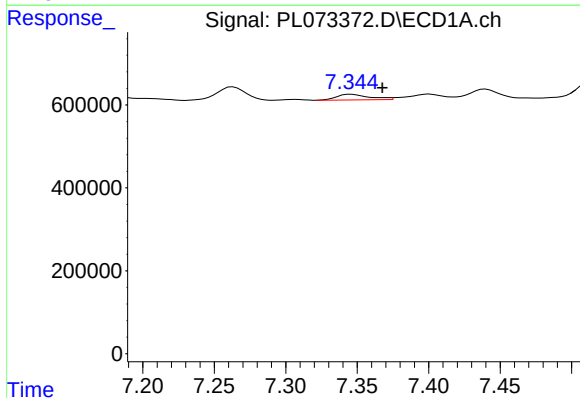
R.T.: 7.514 min
Delta R.T.: 0.021 min
Response: 429214
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



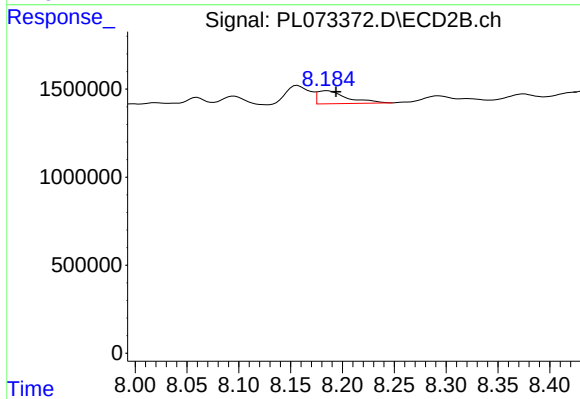
#9 Endosulfan I

R.T.: 8.321 min
Delta R.T.: -0.005 min
Response: 136606
Conc: 0.07 ng/ml



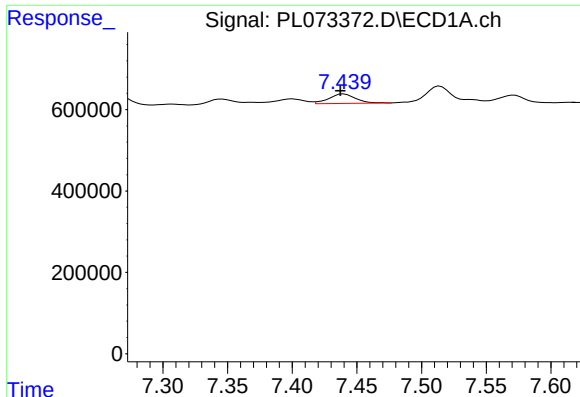
#10 gamma-Chlordane

R.T.: 7.346 min
Delta R.T.: -0.022 min
Response: 218548
Conc: 0.50 ng/ml



#10 gamma-Chlordane

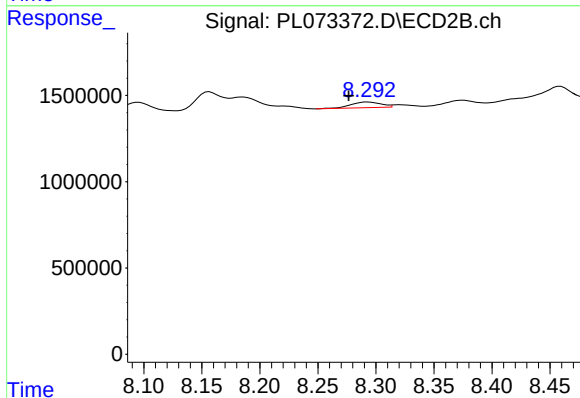
R.T.: 8.185 min
Delta R.T.: -0.009 min
Response: 1484394
Conc: 0.73 ng/ml



#11 alpha-Chlordane

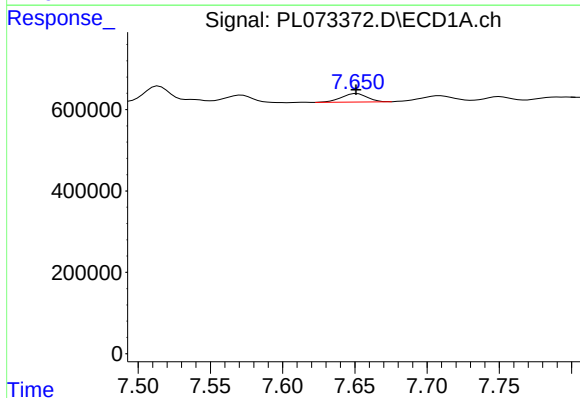
R.T.: 7.440 min
Delta R.T.: 0.003 min
Response: 330185
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



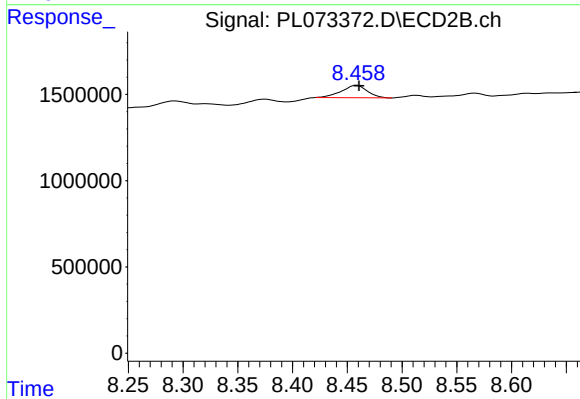
#11 alpha-Chlordane

R.T.: 8.293 min
Delta R.T.: 0.017 min
Response: 584568
Conc: 0.29 ng/ml



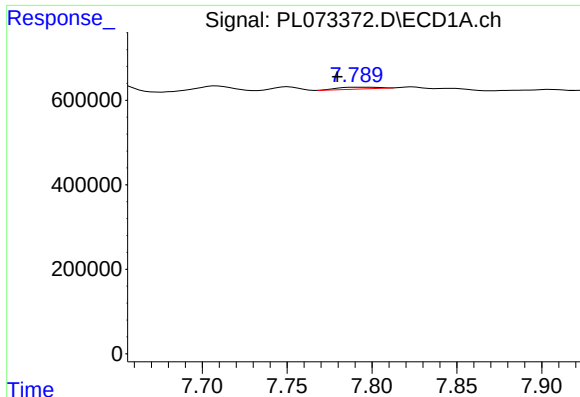
#12 4,4'-DDE

R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 255452
Conc: 0.71 ng/ml



#12 4,4'-DDE

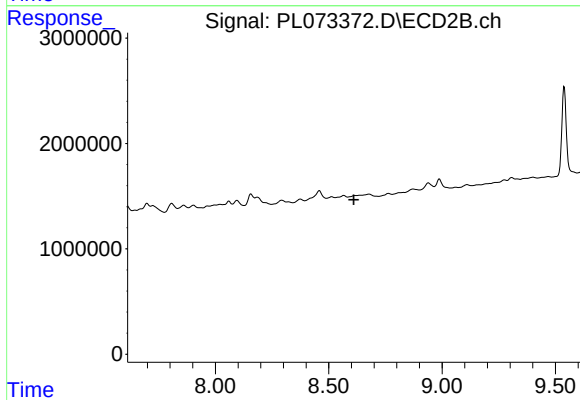
R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 1189066
Conc: 0.66 ng/ml



#13 Dieldrin

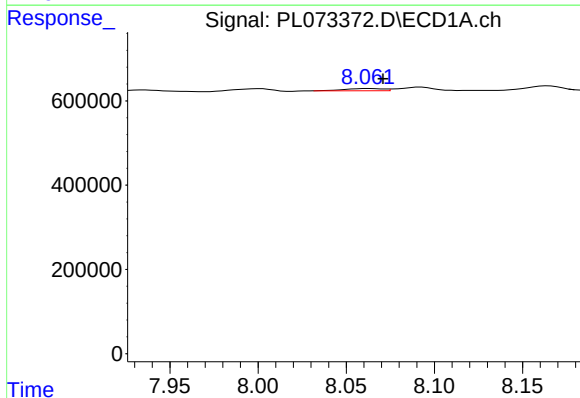
R.T.: 7.791 min
Delta R.T.: 0.011 min
Response: 67456
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



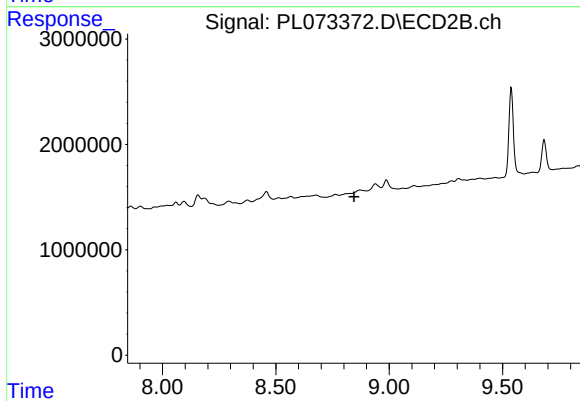
#13 Dieldrin

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



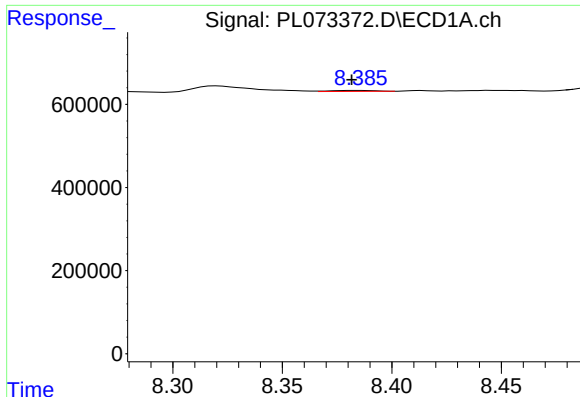
#14 Endrin

R.T.: 8.063 min
Delta R.T.: -0.008 min
Response: 76447
Conc: 0.20 ng/ml



#14 Endrin

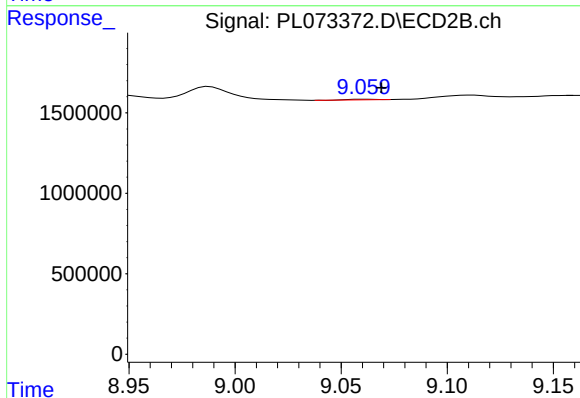
R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



#15 Endosulfan II

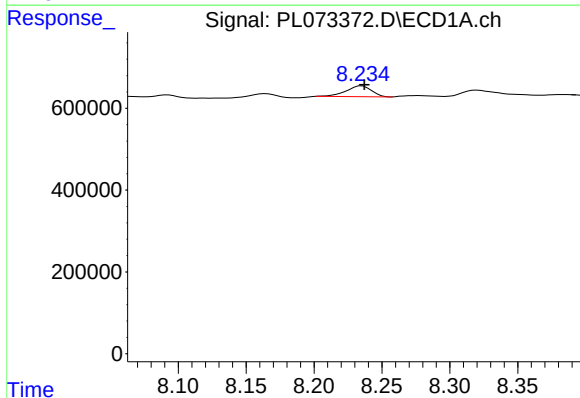
R.T.: 8.384 min
Delta R.T.: 0.003 min
Response: 34147
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



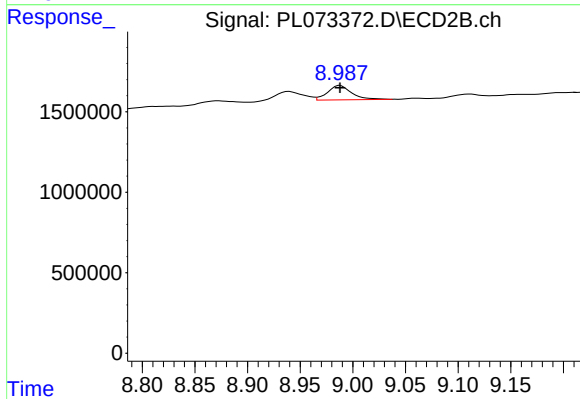
#15 Endosulfan II

R.T.: 9.062 min
Delta R.T.: -0.007 min
Response: 35288
Conc: 0.02 ng/ml



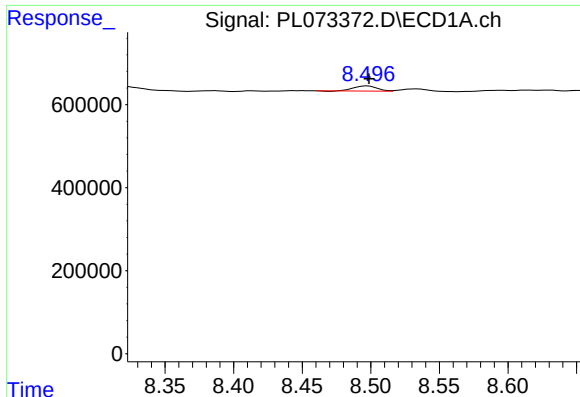
#16 4,4'-DDD

R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 344665
Conc: 1.06 ng/ml



#16 4,4'-DDD

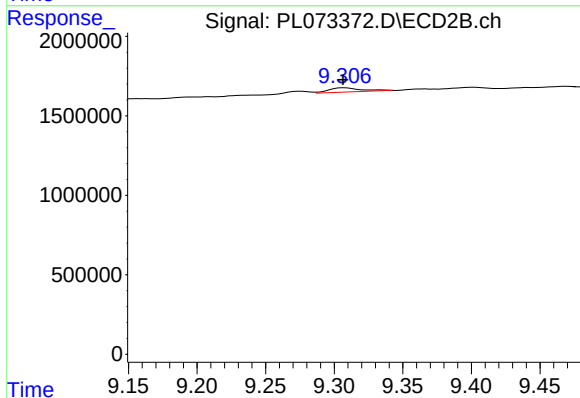
R.T.: 8.988 min
Delta R.T.: 0.000 min
Response: 1408051
Conc: 0.96 ng/ml



#17 4,4'-DDT

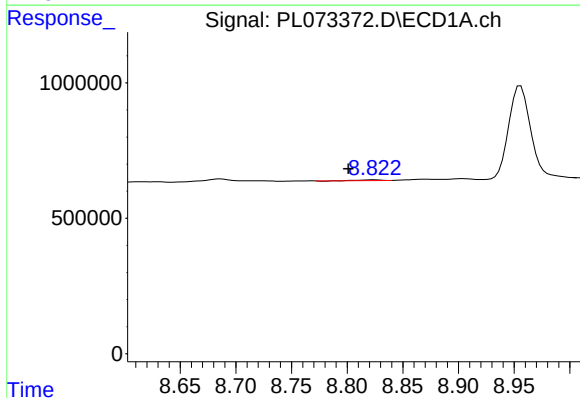
R.T.: 8.498 min
Delta R.T.: -0.001 min
Response: 144367
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



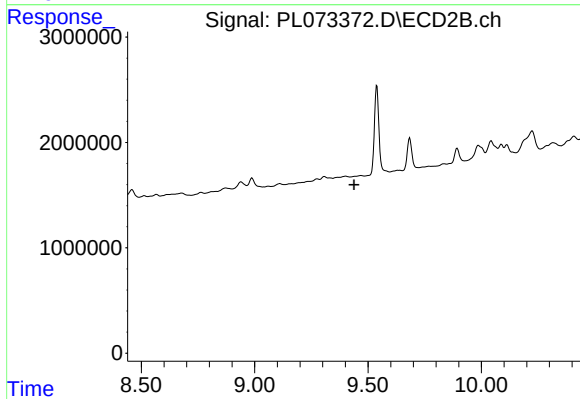
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 455950
Conc: 0.28 ng/ml



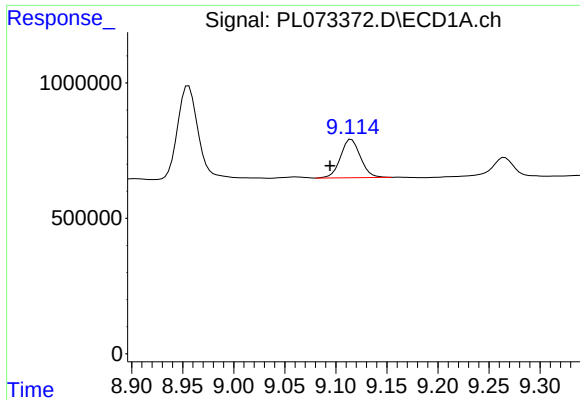
#19 Endosulfan Sulfate

R.T.: 8.824 min
Delta R.T.: 0.023 min
Response: 32455
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

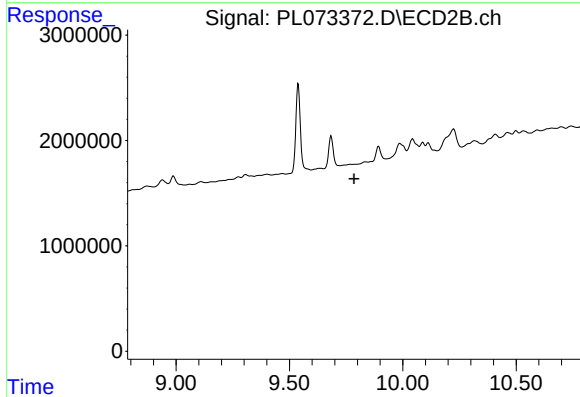
R.T.: 0.000 min
Exp R.T. : 9.439 min
Response: 0
Conc: N.D.



#20 Methoxychlor

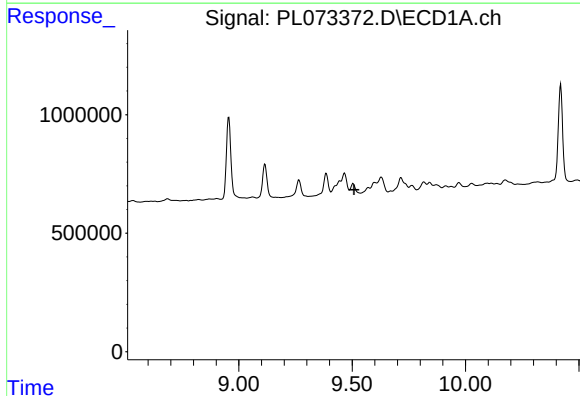
R.T.: 9.115 min
Delta R.T.: 0.021 min
Response: 1923608
Conc: 7.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



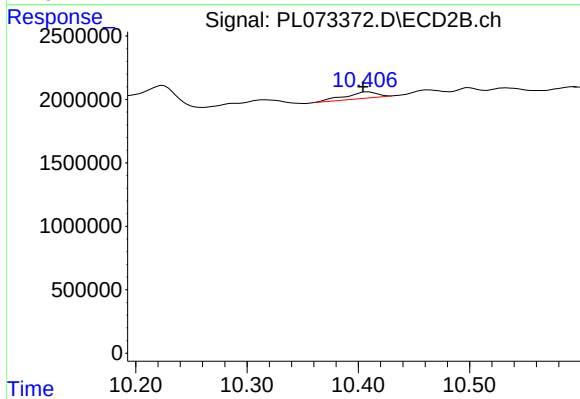
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.786 min
Response: 0
Conc: N.D.



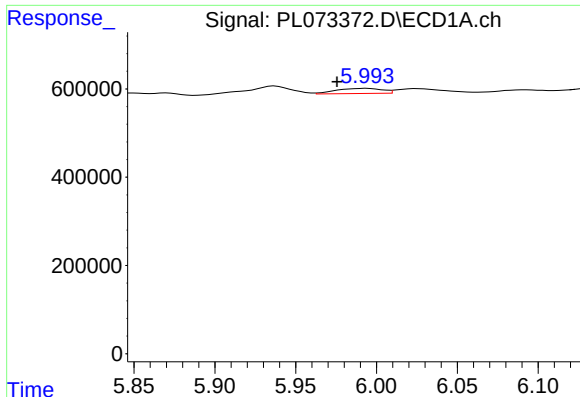
#22 Mirex

R.T.: 9.504 min
Delta R.T.: -0.005 min
Response: -355808
Conc: N.D.



#22 Mirex

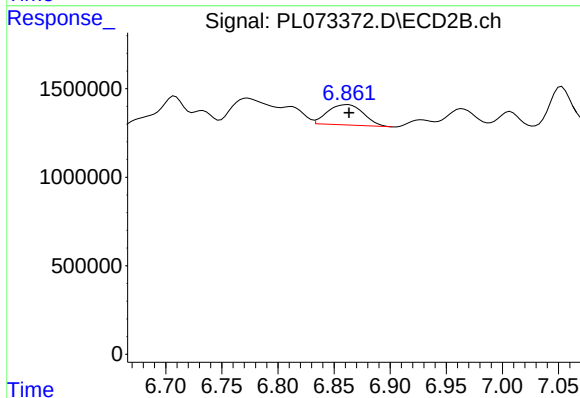
R.T.: 10.409 min
Delta R.T.: 0.005 min
Response: 1007702
Conc: 0.74 ng/ml



#23 Chlordane-1

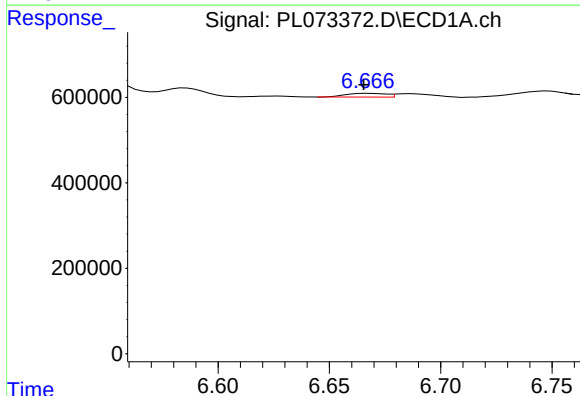
R.T.: 5.994 min
Delta R.T.: 0.018 min
Response: 229001
Conc: 19.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



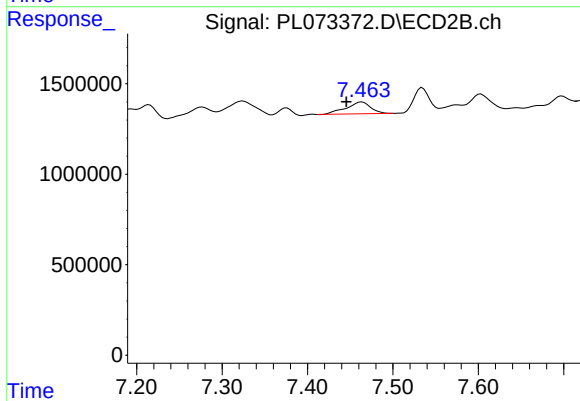
#23 Chlordane-1

R.T.: 6.862 min
Delta R.T.: -0.001 min
Response: 2427577
Conc: 35.54 ng/ml



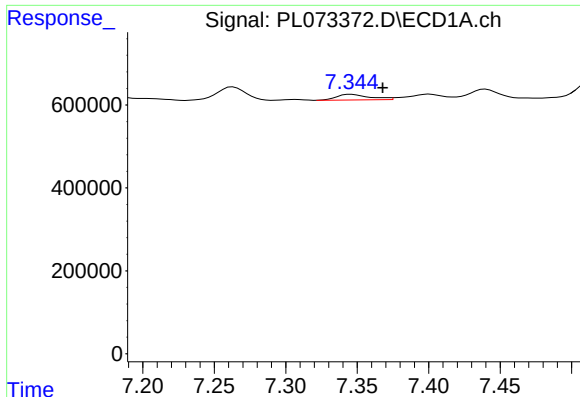
#24 Chlordane-2

R.T.: 6.667 min
Delta R.T.: 0.002 min
Response: 111963
Conc: 6.86 ng/ml



#24 Chlordane-2

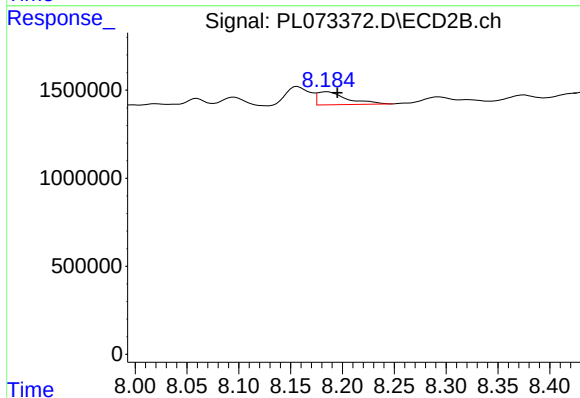
R.T.: 7.464 min
Delta R.T.: 0.018 min
Response: 1279890
Conc: 17.81 ng/ml



#25 Chlordane-3

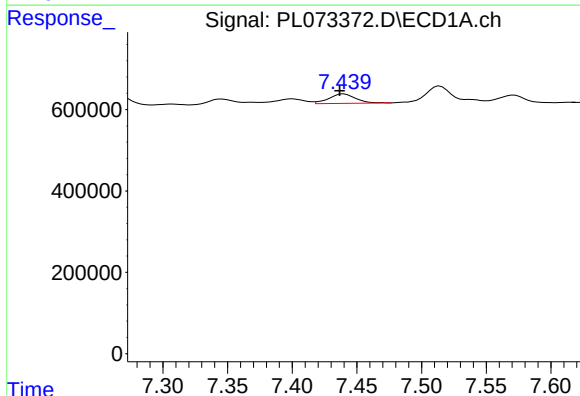
R.T.: 7.346 min
Delta R.T.: -0.022 min
Response: 218548
Conc: 5.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



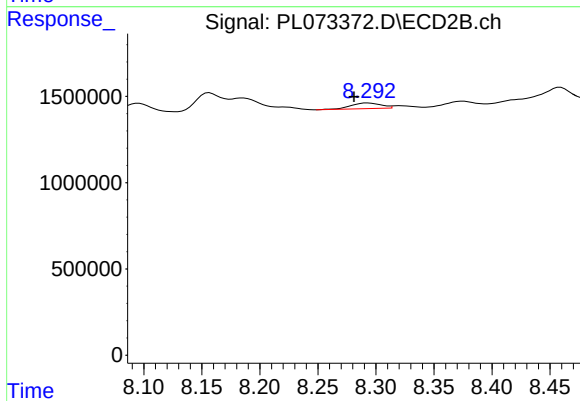
#25 Chlordane-3

R.T.: 8.185 min
Delta R.T.: -0.010 min
Response: 1484394
Conc: 5.47 ng/ml



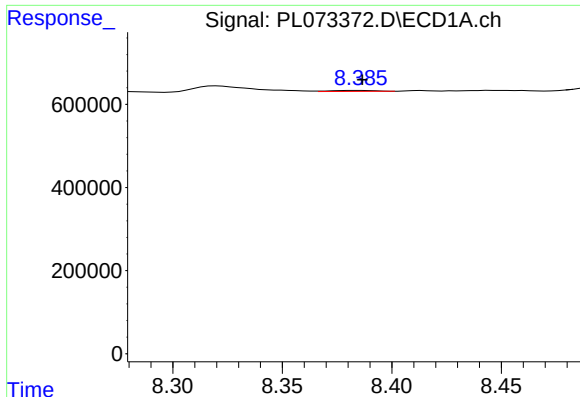
#26 Chlordane-4

R.T.: 7.440 min
Delta R.T.: 0.003 min
Response: 330185
Conc: 7.45 ng/ml



#26 Chlordane-4

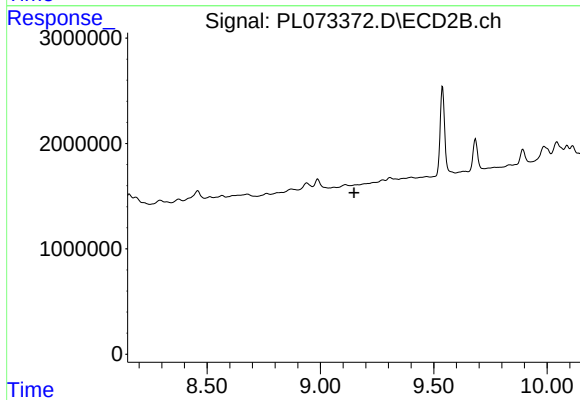
R.T.: 8.293 min
Delta R.T.: 0.012 min
Response: 584568
Conc: 1.76 ng/ml



#27 Chlordane-5

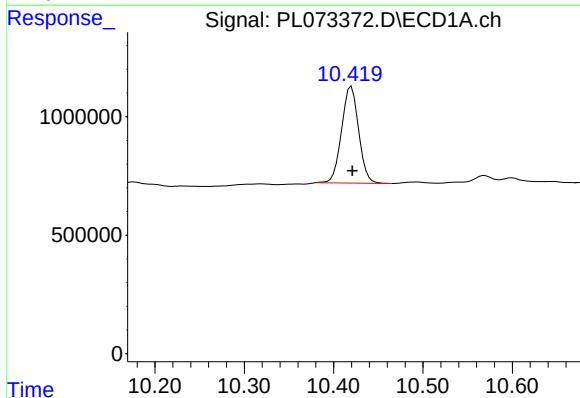
R.T.: 8.384 min
Delta R.T.: -0.002 min
Response: 34147
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



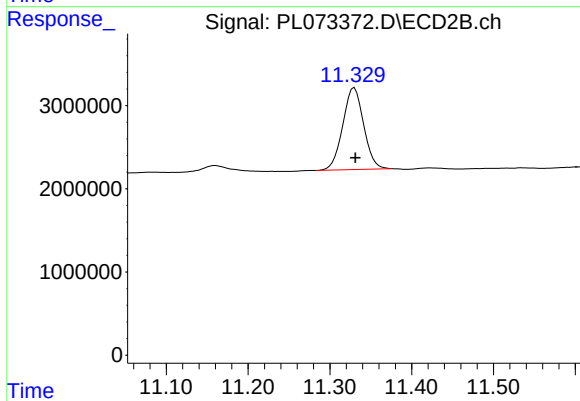
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.420 min
Delta R.T.: -0.001 min
Response: 5418459
Conc: 10.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: -0.001 min
Response: 17459606
Conc: 9.76 ng/ml