

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062822\
 Data File : PL076085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 14:45
 Operator : AR\AJ
 Sample : N3512-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 22:31:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.641	4.632	9630958	25174494	12.734	13.273
28)	SA Decachlor...	11.632	10.371	9608558	19442278	15.269	12.659
Target Compounds							
5)	MB Aldrin	0.000	6.477	0	539579	N.D.	0.261 #
6)	B beta-BHC	0.000	6.128	0	2150742	N.D.	2.062 #
7)	B delta-BHC	0.000	6.396	0	831079	N.D.	0.368 #
9)	A Endosulfan I	0.000	7.480f	0	543089	N.D.	0.309 #
10)	B gamma-Chl...	8.385	7.322	432721	1621244	0.557	0.843 #
11)	B alpha-Chl...	8.471	7.397	376197	1426885	0.484	0.746 #
12)	B 4,4'-DDE	8.652	7.616	185562	387051	0.275	0.228
13)	MA Dieldrin	0.000	7.753	0	699605	N.D.	0.389 #
15)	B Endosulfa...	9.302	0.000	437349	0	0.689	N.D. #
17)	MA 4,4'-DDT	9.519	8.453	574704	599954	0.941	0.406 #
18)	B Endrin al...	9.430	8.558f	128140	372330	0.248	0.312 #
19)	B Endosulfa...	0.000	8.760	0	814705	N.D.	0.531 #
21)	B Endrin ke...	10.182	0.000	1474794	0	2.046	N.D. #
22)	Mirex	10.658f	0.000	1339550	0	2.491	N.D. #
23)	Chlordane-1	0.000	5.951	0	534609	N.D.	9.549 #
25)	Chlordane-3	8.385	7.322	432721	1621244	4.255	9.193 #
26)	Chlordane-4	8.471	7.397	376197	1426885	3.022	7.569 #
27)	Chlordane-5	0.000	8.116	0	862352	N.D.	18.848 #

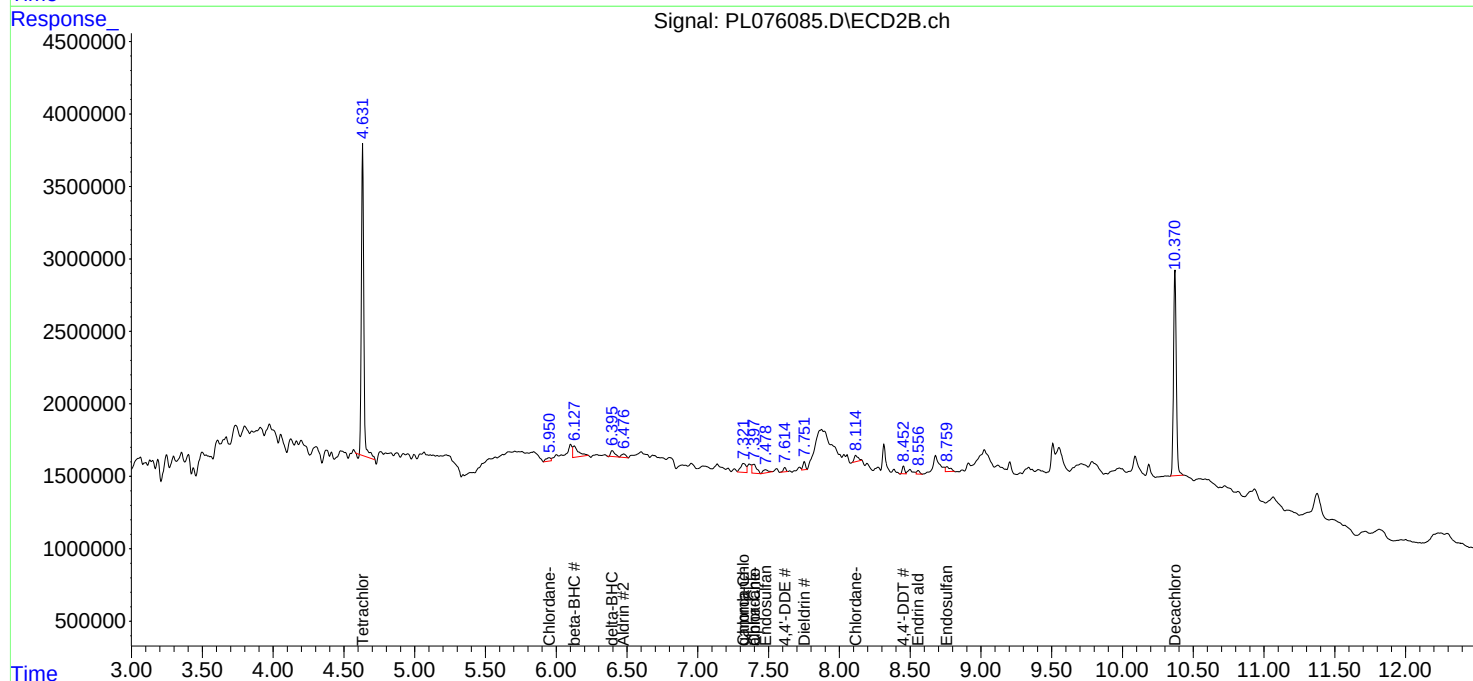
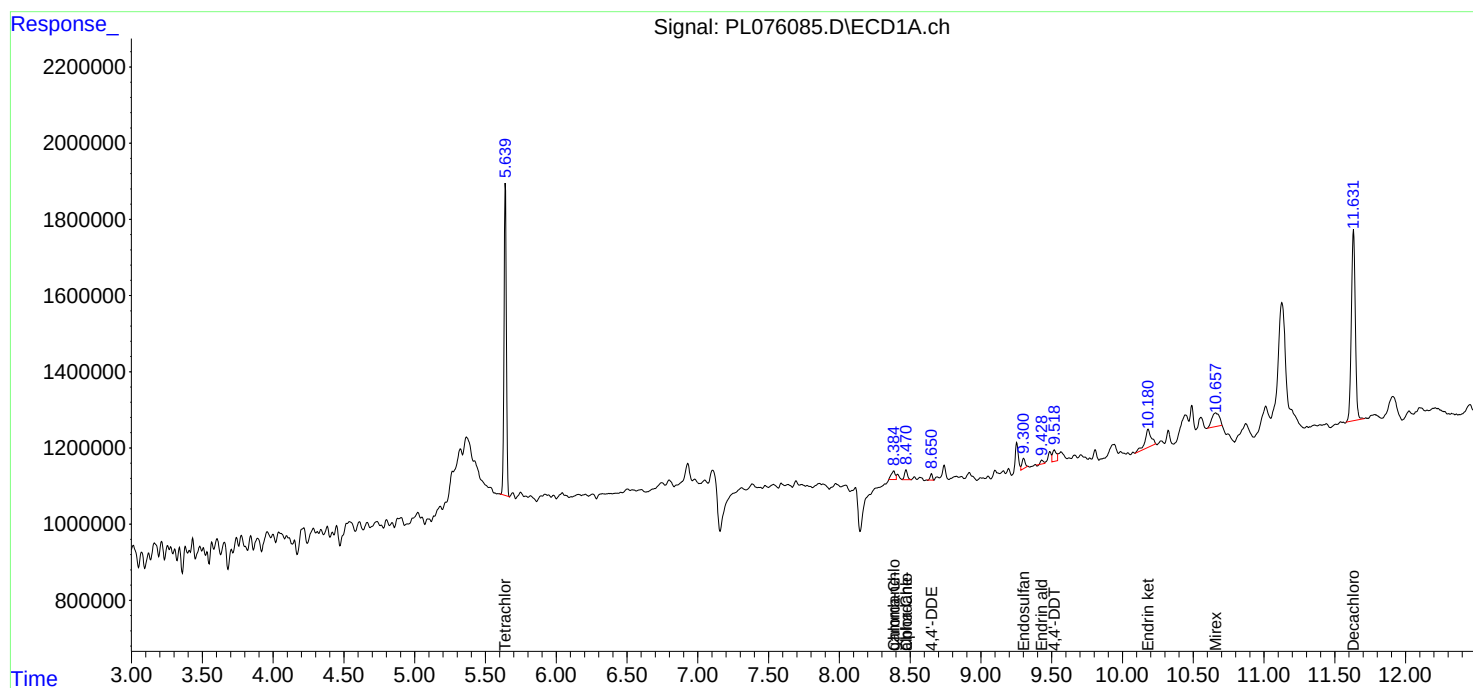
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

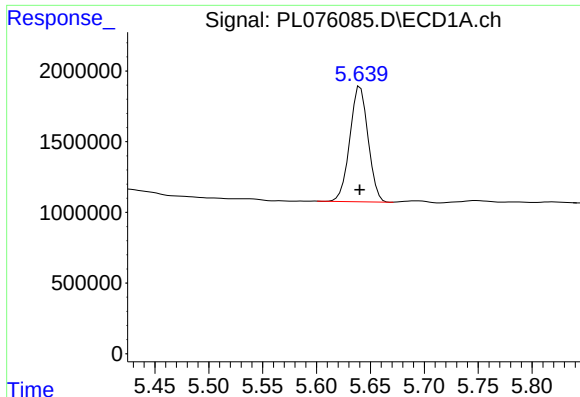
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062822\
Data File : PL076085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 14:45
Operator : AR\AJ
Sample : N3512-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

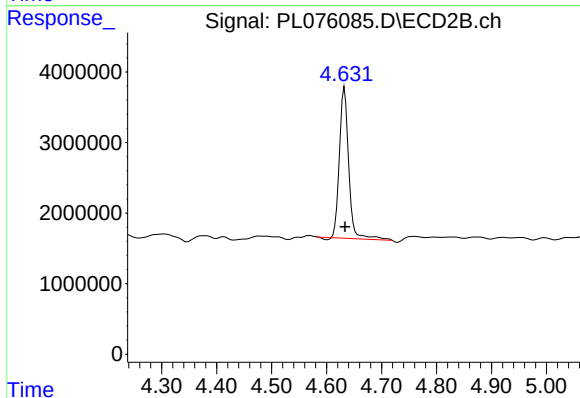




#1 Tetrachloro-m-xylene

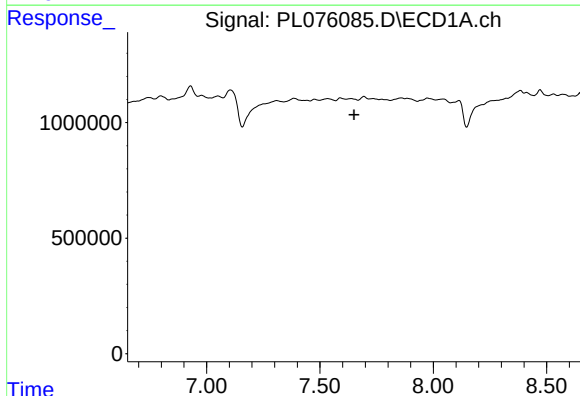
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 9630958
Conc: 12.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



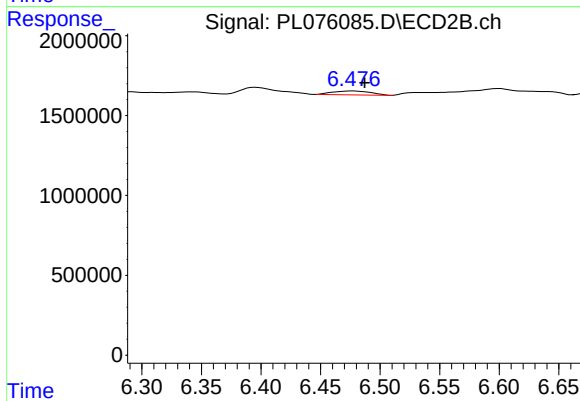
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.001 min
Response: 25174494
Conc: 13.27 ng/ml



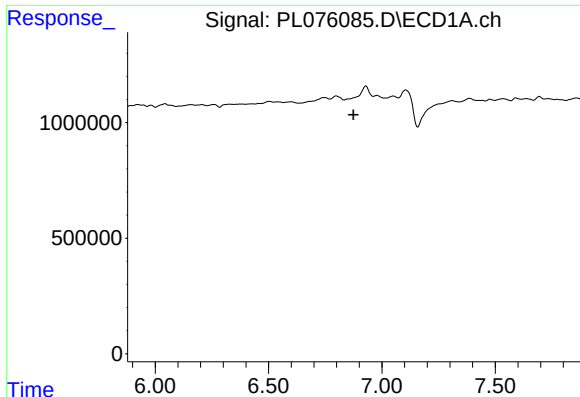
#5 Aldrin

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



#5 Aldrin

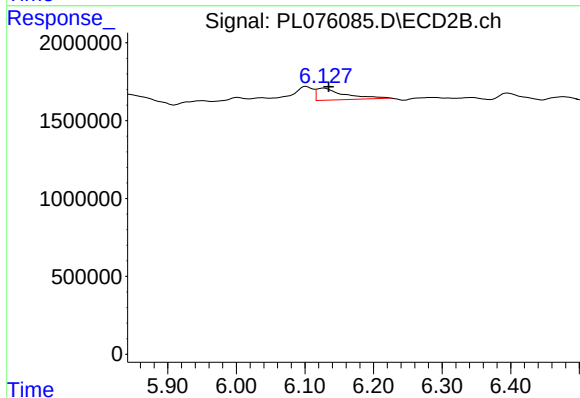
R.T.: 6.477 min
Delta R.T.: -0.010 min
Response: 539579
Conc: 0.26 ng/ml



#6 beta-BHC

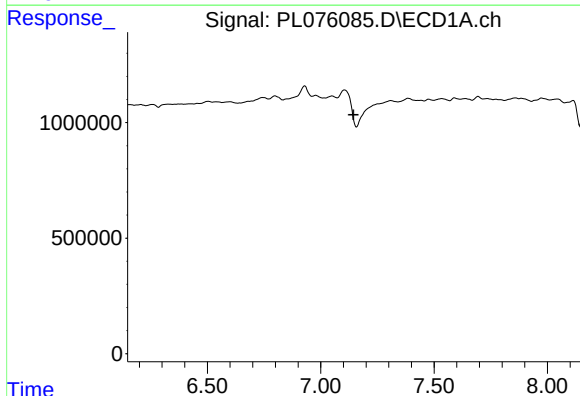
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



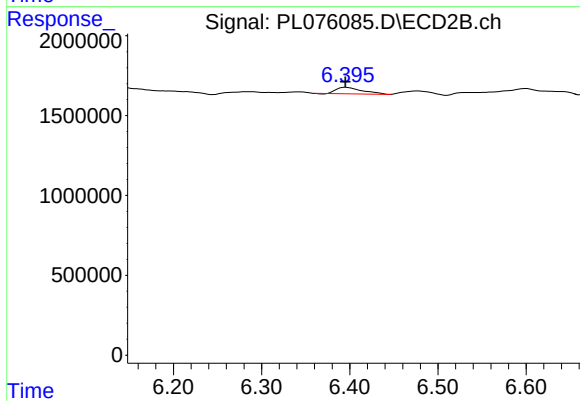
#6 beta-BHC

R.T.: 6.128 min
Delta R.T.: -0.007 min
Response: 2150742
Conc: 2.06 ng/ml



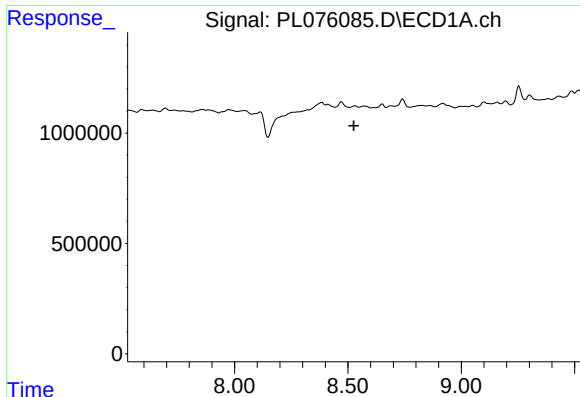
#7 delta-BHC

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



#7 delta-BHC

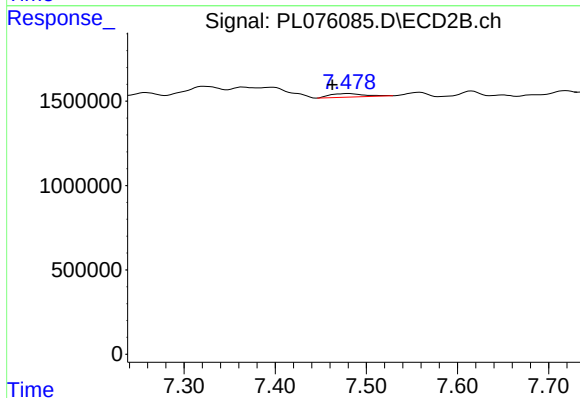
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 831079
Conc: 0.37 ng/ml



#9 Endosulfan I

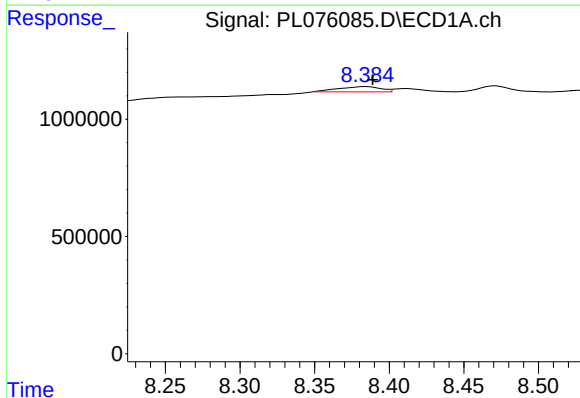
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



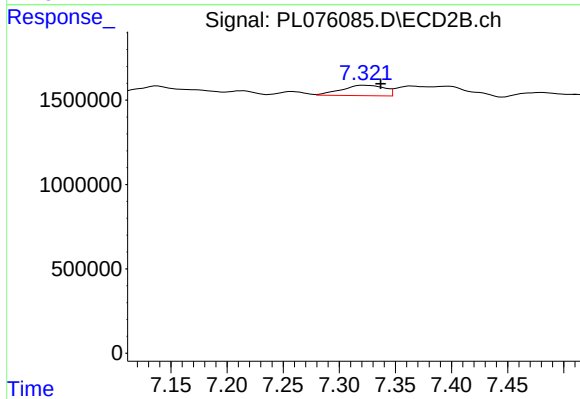
#9 Endosulfan I

R.T.: 7.480 min
Delta R.T.: 0.018 min
Response: 543089
Conc: 0.31 ng/ml



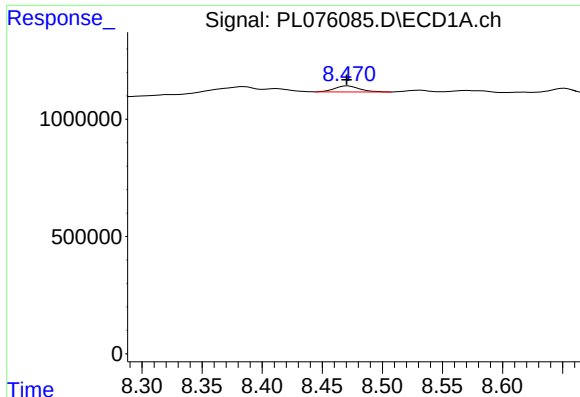
#10 gamma-Chlordane

R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 432721
Conc: 0.56 ng/ml



#10 gamma-Chlordane

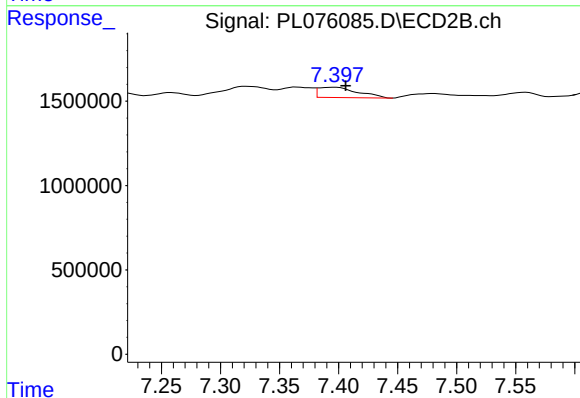
R.T.: 7.322 min
Delta R.T.: -0.014 min
Response: 1621244
Conc: 0.84 ng/ml



#11 alpha-Chlordane

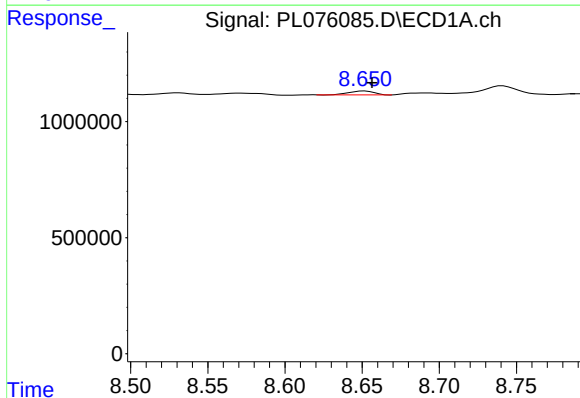
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 376197
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



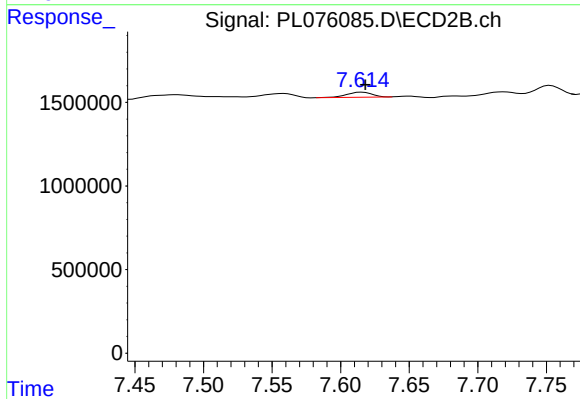
#11 alpha-Chlordane

R.T.: 7.397 min
Delta R.T.: -0.009 min
Response: 1426885
Conc: 0.75 ng/ml



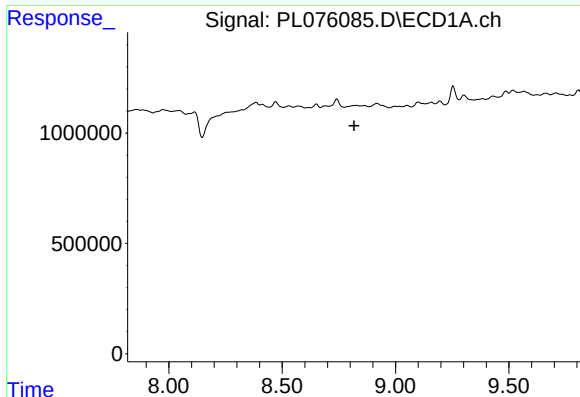
#12 4,4'-DDE

R.T.: 8.652 min
Delta R.T.: -0.005 min
Response: 185562
Conc: 0.27 ng/ml



#12 4,4'-DDE

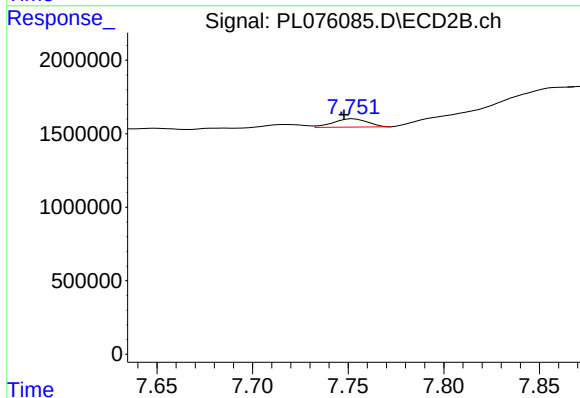
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 387051
Conc: 0.23 ng/ml



#13 Dieldrin

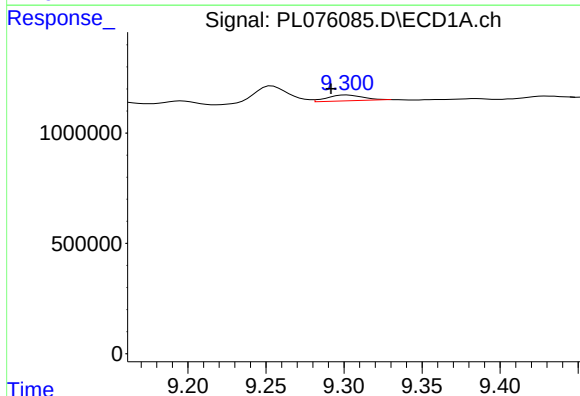
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



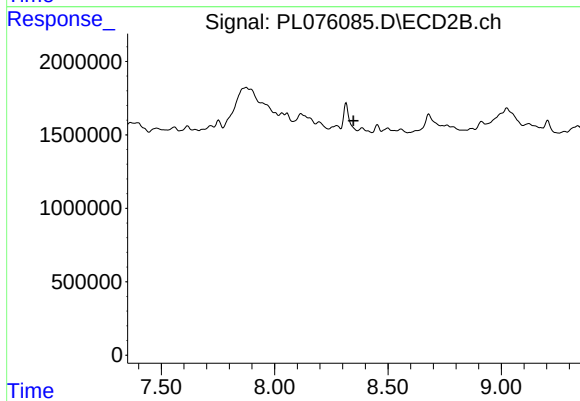
#13 Dieldrin

R.T.: 7.753 min
Delta R.T.: 0.005 min
Response: 699605
Conc: 0.39 ng/ml



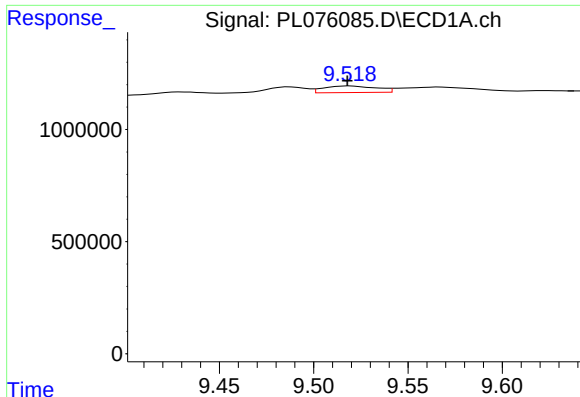
#15 Endosulfan II

R.T.: 9.302 min
Delta R.T.: 0.010 min
Response: 437349
Conc: 0.69 ng/ml



#15 Endosulfan II

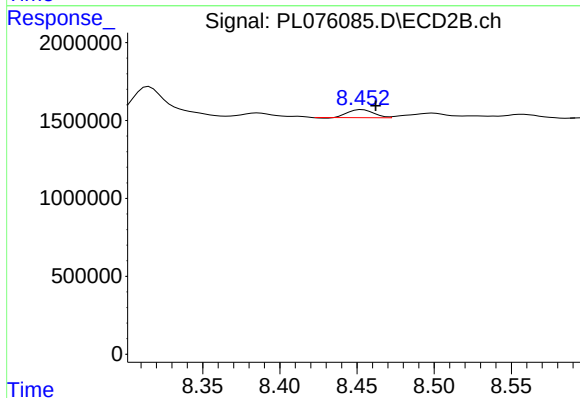
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

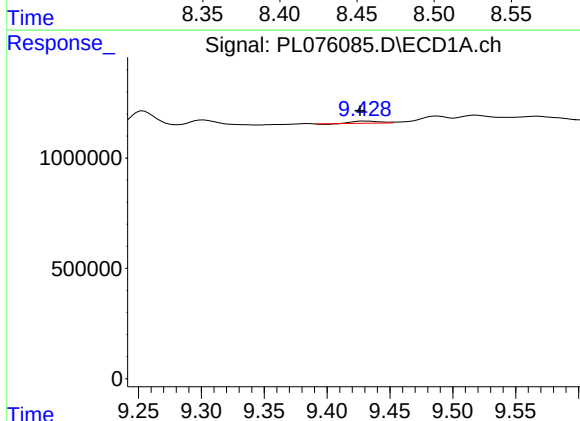
R.T.: 9.519 min
Delta R.T.: 0.001 min
Response: 574704
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



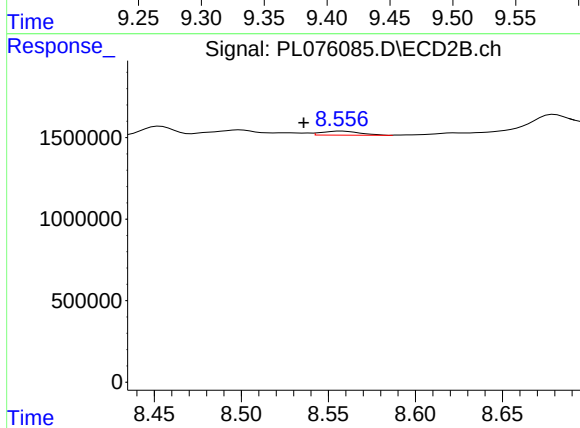
#17 4,4'-DDT

R.T.: 8.453 min
Delta R.T.: -0.009 min
Response: 599954
Conc: 0.41 ng/ml



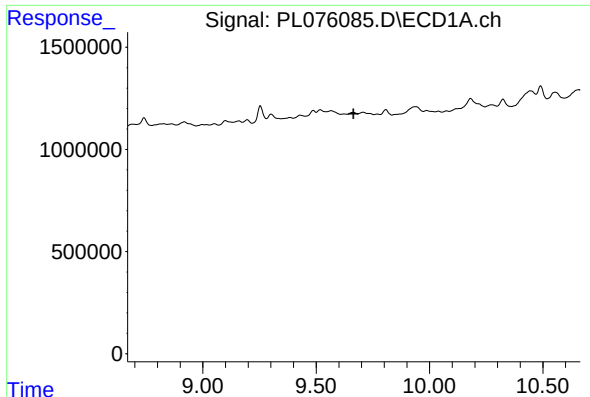
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: 0.004 min
Response: 128140
Conc: 0.25 ng/ml



#18 Endrin aldehyde

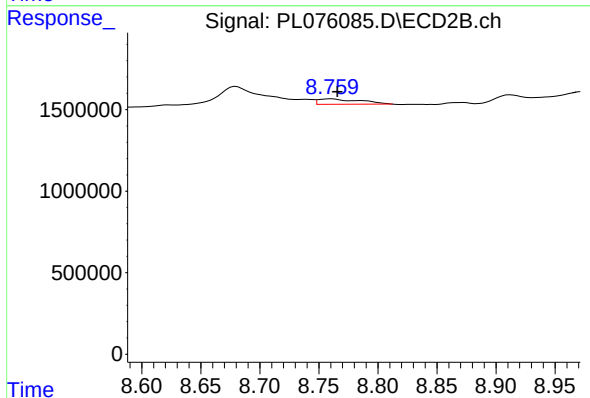
R.T.: 8.558 min
Delta R.T.: 0.022 min
Response: 372330
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

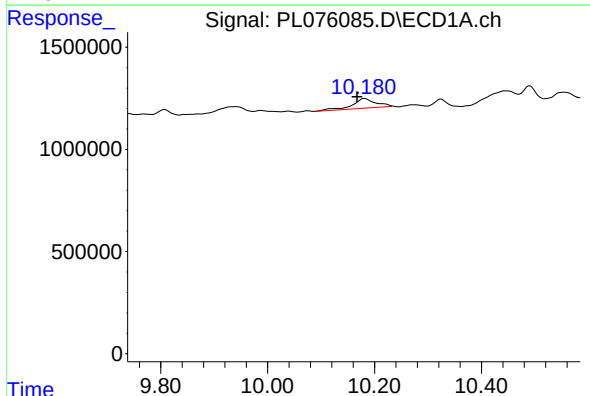
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



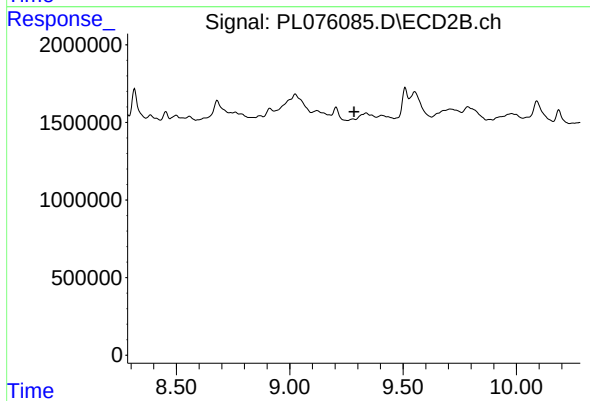
#19 Endosulfan Sulfate

R.T.: 8.760 min
Delta R.T.: -0.005 min
Response: 814705
Conc: 0.53 ng/ml



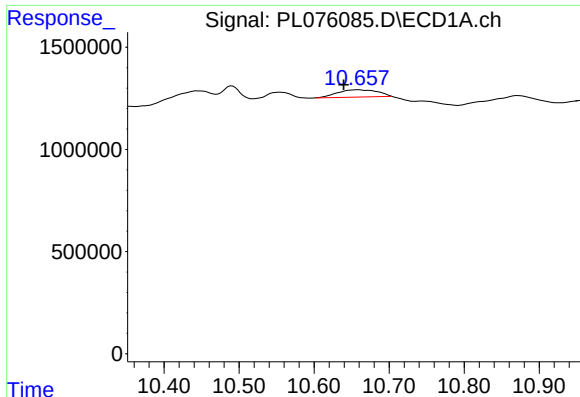
#21 Endrin ketone

R.T.: 10.182 min
Delta R.T.: 0.014 min
Response: 1474794
Conc: 2.05 ng/ml



#21 Endrin ketone

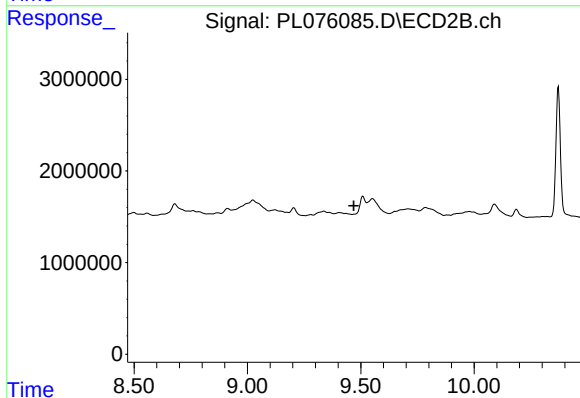
R.T.: 0.000 min
Exp R.T.: 9.284 min
Response: 0
Conc: N.D.



#22 Mirex

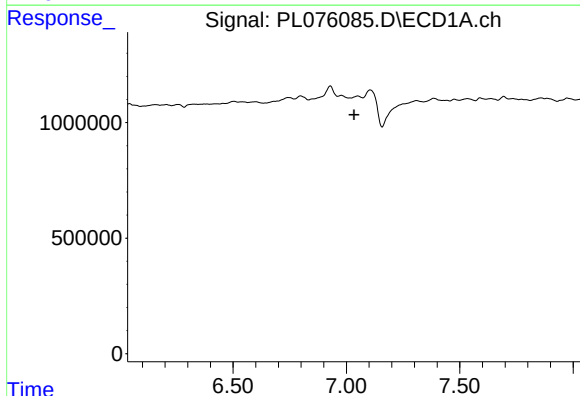
R.T.: 10.658 min
Delta R.T.: 0.019 min
Response: 1339550
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



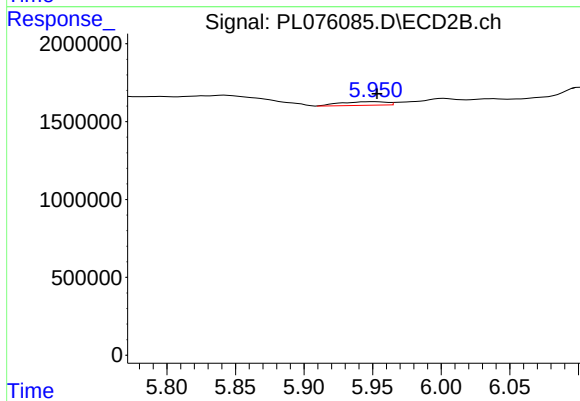
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



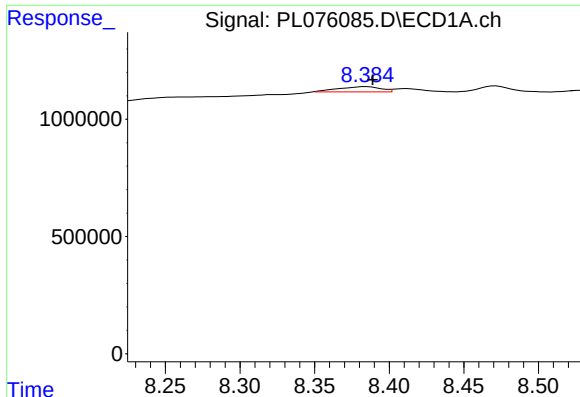
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



#23 Chlordane-1

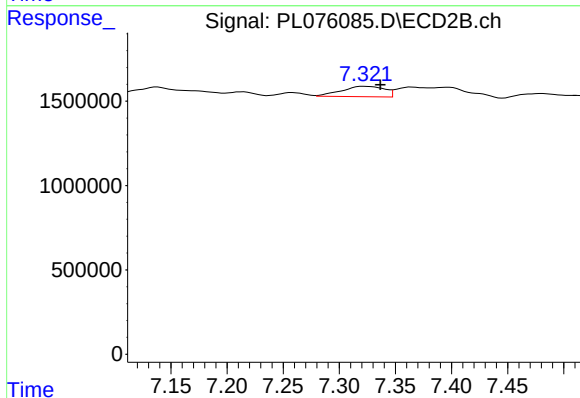
R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 534609
Conc: 9.55 ng/ml



#25 Chlordane-3

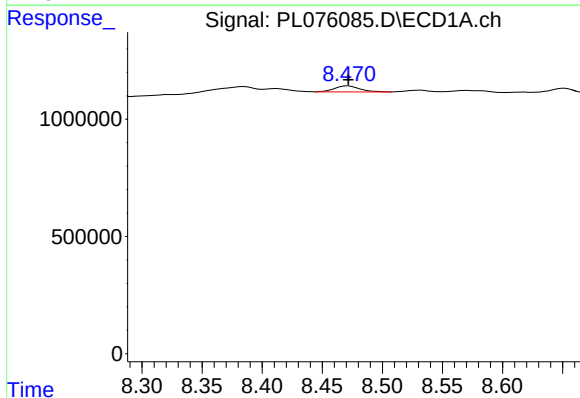
R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 432721
Conc: 4.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



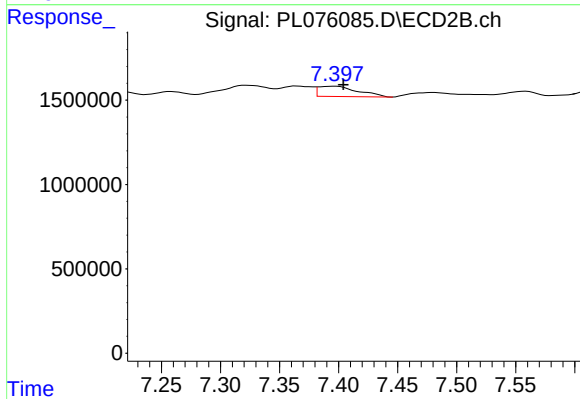
#25 Chlordane-3

R.T.: 7.322 min
Delta R.T.: -0.014 min
Response: 1621244
Conc: 9.19 ng/ml



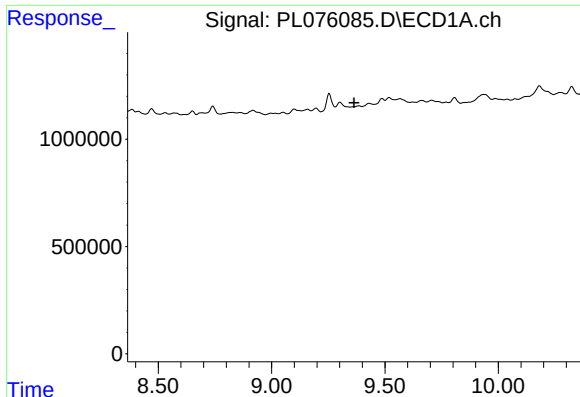
#26 Chlordane-4

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 376197
Conc: 3.02 ng/ml



#26 Chlordane-4

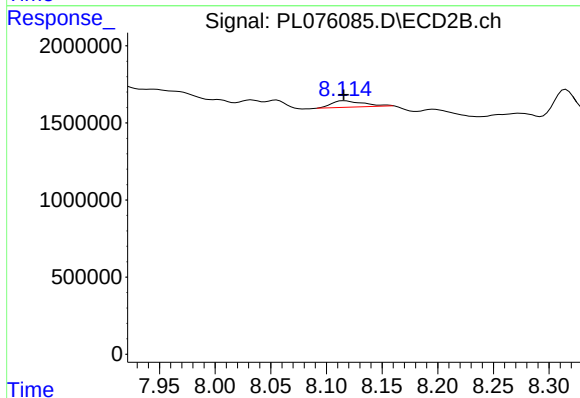
R.T.: 7.397 min
Delta R.T.: -0.007 min
Response: 1426885
Conc: 7.57 ng/ml



#27 Chlordane-5

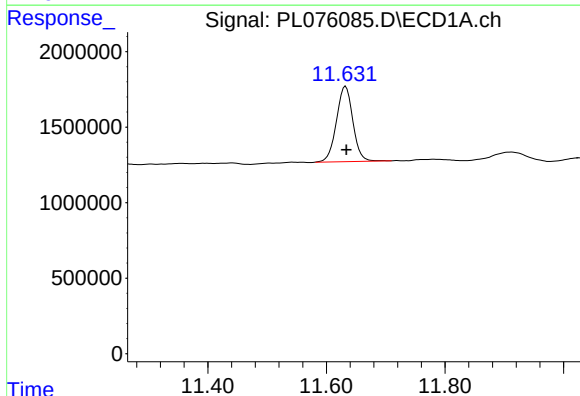
R.T.: 0.000 min
Exp R.T.: 9.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



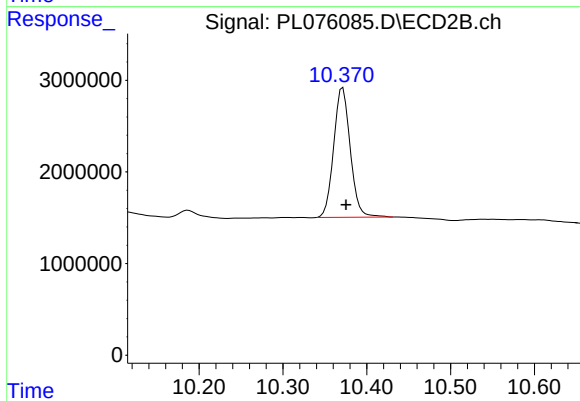
#27 Chlordane-5

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 862352
Conc: 18.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.001 min
Response: 9608558
Conc: 15.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.371 min
Delta R.T.: -0.004 min
Response: 19442278
Conc: 12.66 ng/ml