

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121521\
 Data File : PL071450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2021 13:23
 Operator : AR\AJ
 Sample : PB141264BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 00:31:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 2021
 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...	4.562	5.498	8135077	20646232	17.163	17.331
28)	SA Decachlor...	10.321	11.385	11796591	19538602	17.755	17.983
Target Compounds							
2)	A alpha-BHC	0.000	6.052f	0	408895	N.D.	0.238 #
5)	MB Aldrin	0.000	7.481	0	219012	N.D.	0.150 #
7)	B delta-BHC	0.000	7.023f	0	569907	N.D.	0.373 #
9)	A Endosulfan I	0.000	8.377f	0	336858	N.D.	0.281 #
10)	B gamma-Chl...	0.000	8.228	0	303034	N.D.	0.234 #
11)	B alpha-Chl...	0.000	8.297	0	1538903	N.D.	1.211 #
14)	MA Endrin	0.000	8.880	0	102549	N.D.	0.101 #
15)	B Endosulfa...	0.000	9.130	0	494494	N.D.	0.490 #
16)	A 4,4'-DDD	0.000	9.034	0	449638	N.D.	0.509 #
17)	MA 4,4'-DDT	0.000	9.364	0	378602	N.D.	0.383 #
18)	B Endrin al...	0.000	9.280f	0	586085	N.D.	0.778 #
19)	B Endosulfa...	0.000	9.497	0	596741	N.D.	0.609 #
20)	A Methoxychlor	0.000	9.850	0	105144	N.D.	0.209 #
21)	B Endrin ke...	9.234	0.000	333946	0	0.506	N.D. #
24)	Chlordane-2	0.000	7.481	0	219012	N.D.	4.644 #
25)	Chlordane-3	0.000	8.228	0	303034	N.D.	1.731 #
26)	Chlordane-4	0.000	8.297	0	1538903	N.D.	7.330 #
27)	Chlordane-5	0.000	9.196	0	134524	N.D.	3.829 #

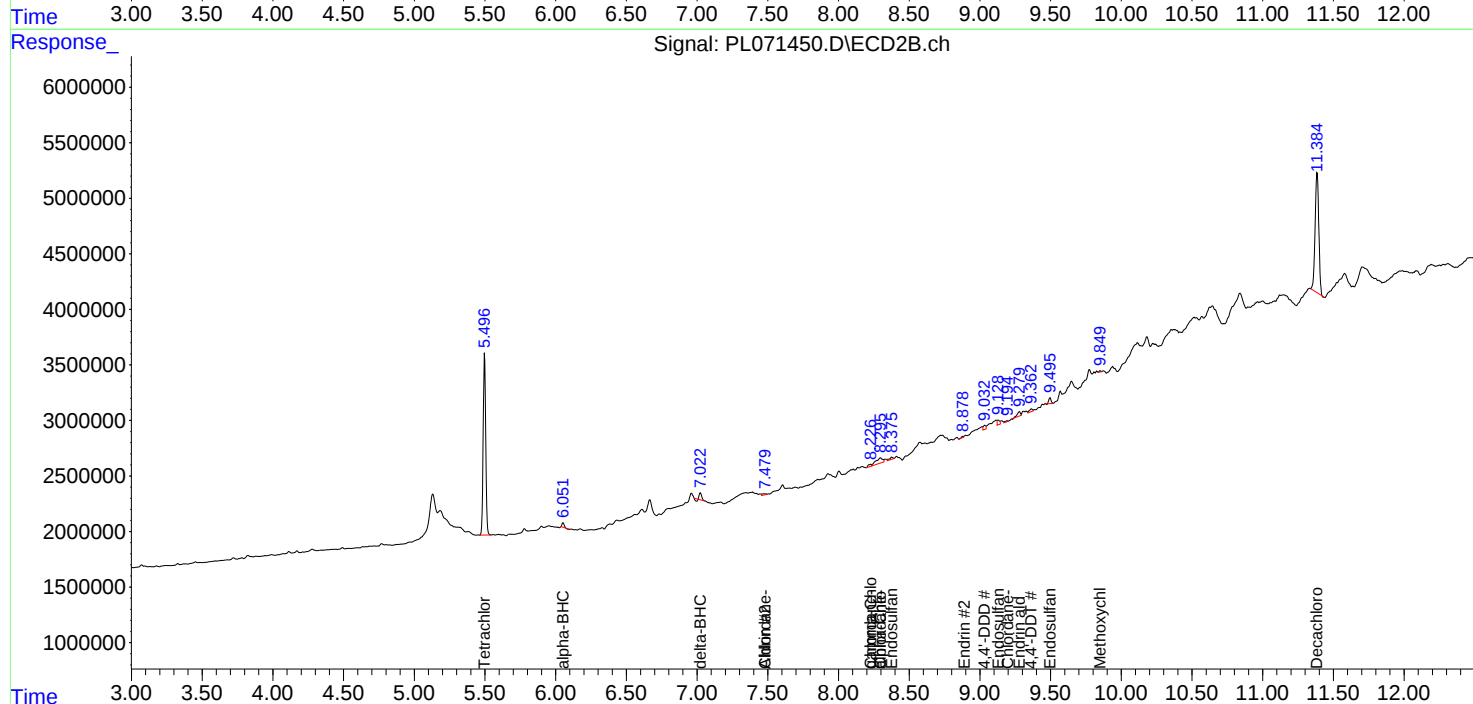
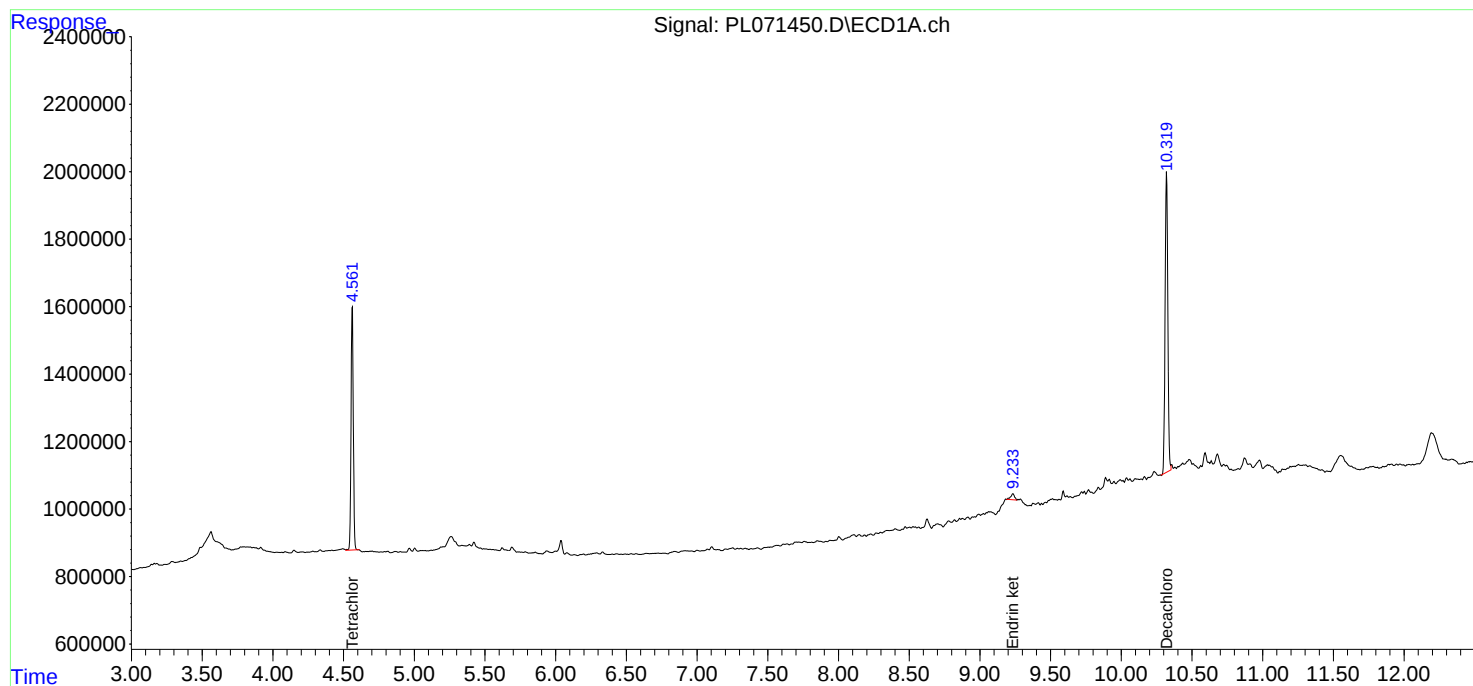
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

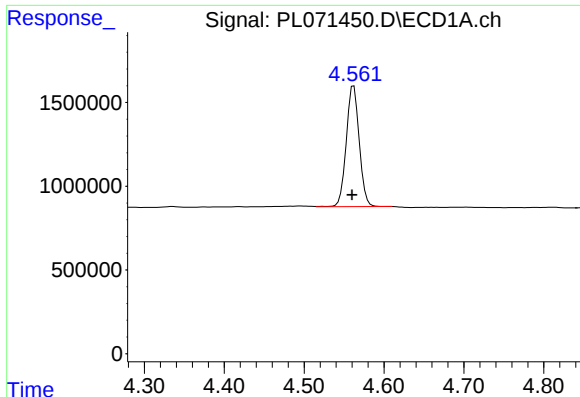
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121521\
Data File : PL071450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2021 13:23
Operator : AR\AJ
Sample : PB141264BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 00:31:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

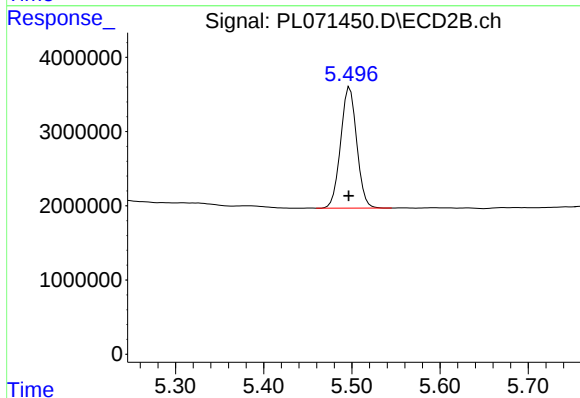




#1 Tetrachloro-m-xylene

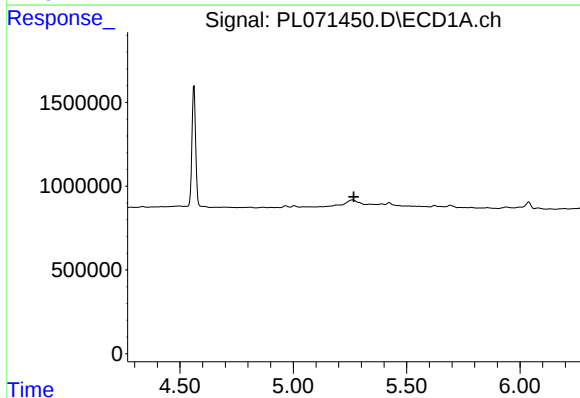
R.T.: 4.562 min
Delta R.T.: 0.002 min
Response: 8135077
Conc: 17.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



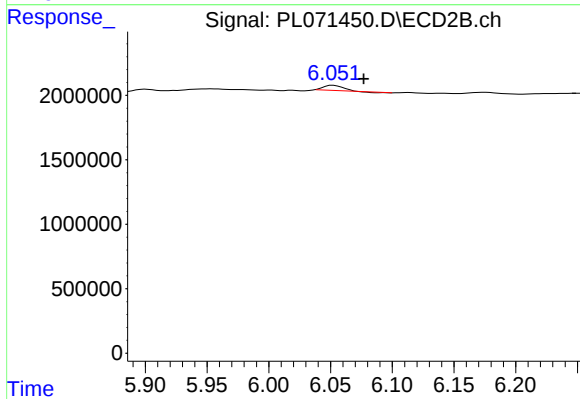
#1 Tetrachloro-m-xylene

R.T.: 5.498 min
Delta R.T.: 0.001 min
Response: 20646232
Conc: 17.33 ng/ml



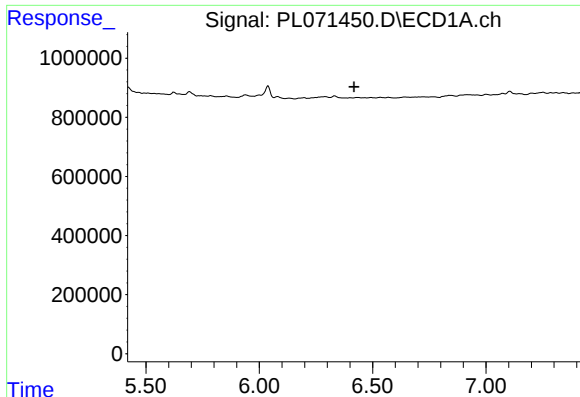
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#2 alpha-BHC

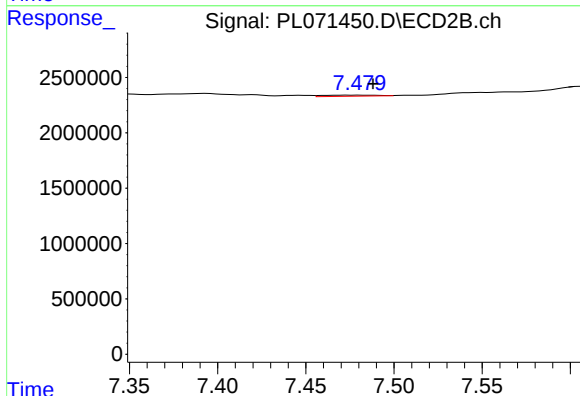
R.T.: 6.052 min
Delta R.T.: -0.025 min
Response: 408895
Conc: 0.24 ng/ml



#5 Aldrin

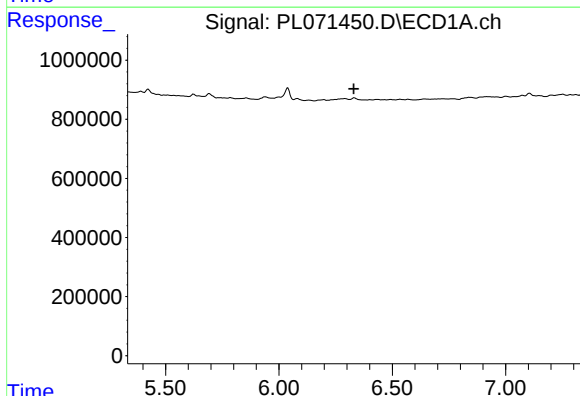
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



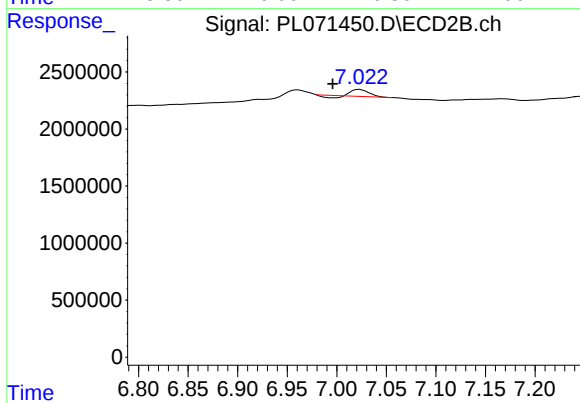
#5 Aldrin

R.T.: 7.481 min
Delta R.T.: -0.008 min
Response: 219012
Conc: 0.15 ng/ml



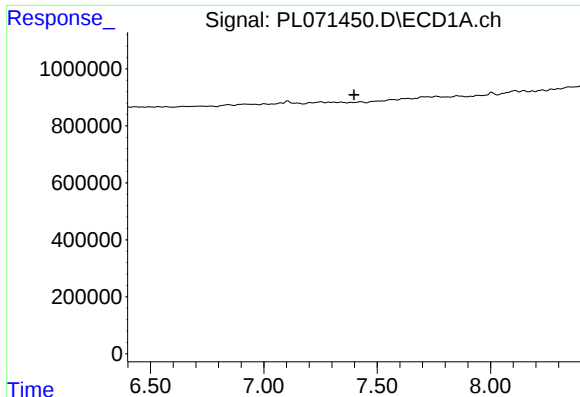
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.



#7 delta-BHC

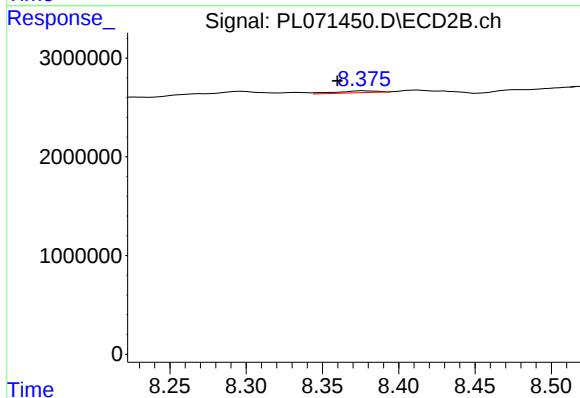
R.T.: 7.023 min
Delta R.T.: 0.027 min
Response: 569907
Conc: 0.37 ng/ml



#9 Endosulfan I

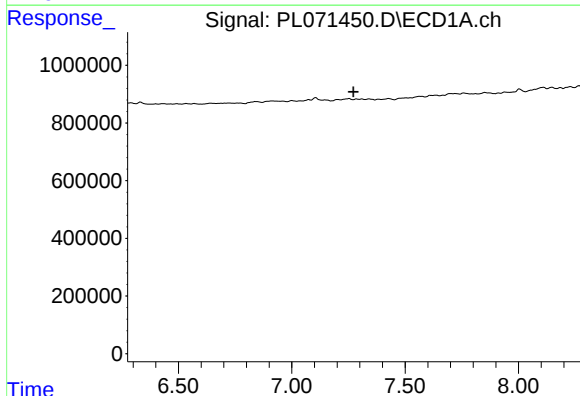
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



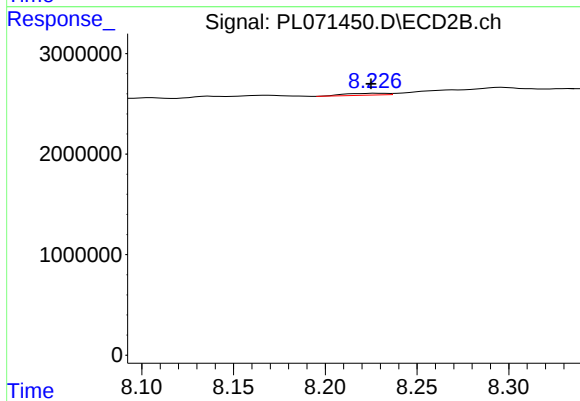
#9 Endosulfan I

R.T.: 8.377 min
Delta R.T.: 0.017 min
Response: 336858
Conc: 0.28 ng/ml



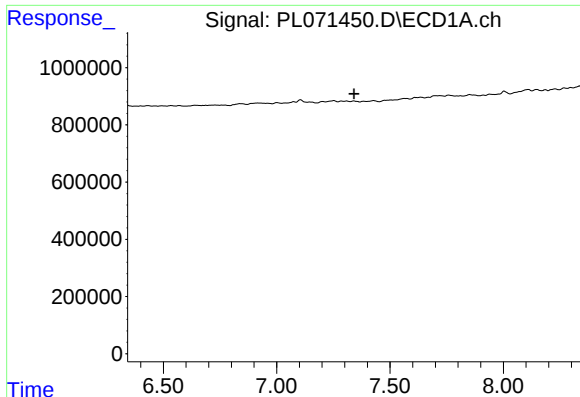
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.273 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

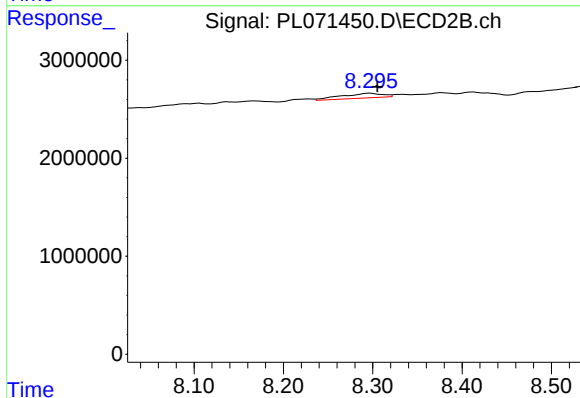
R.T.: 8.228 min
Delta R.T.: 0.003 min
Response: 303034
Conc: 0.23 ng/ml



#11 alpha-Chlordane

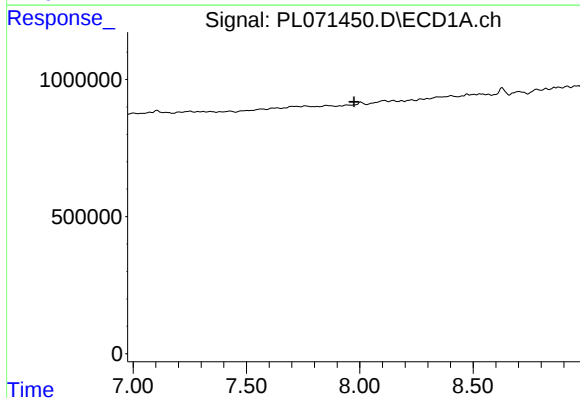
R.T.: 0.000 min
Exp R.T.: 7.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



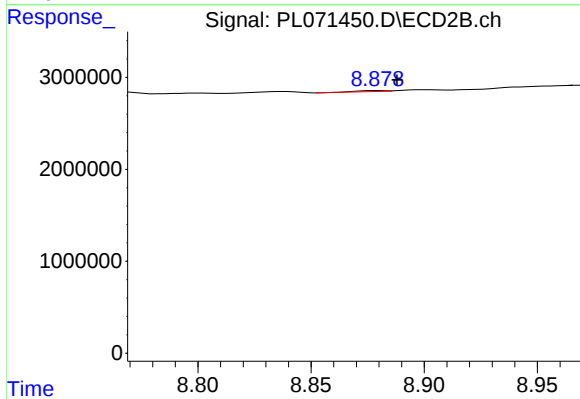
#11 alpha-Chlordane

R.T.: 8.297 min
Delta R.T.: -0.009 min
Response: 1538903
Conc: 1.21 ng/ml



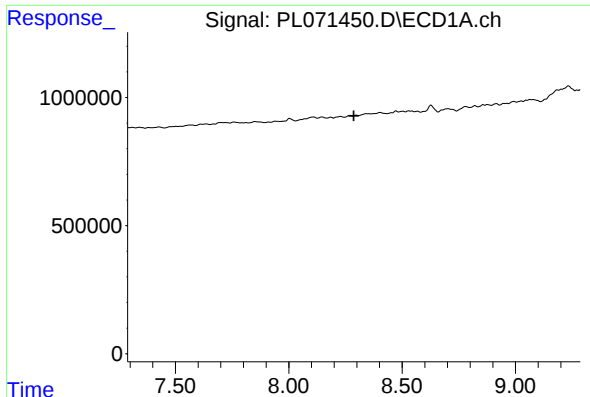
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.



#14 Endrin

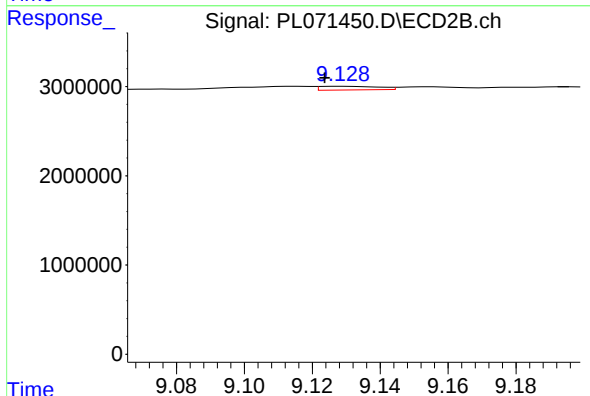
R.T.: 8.880 min
Delta R.T.: -0.008 min
Response: 102549
Conc: 0.10 ng/ml



#15 Endosulfan II

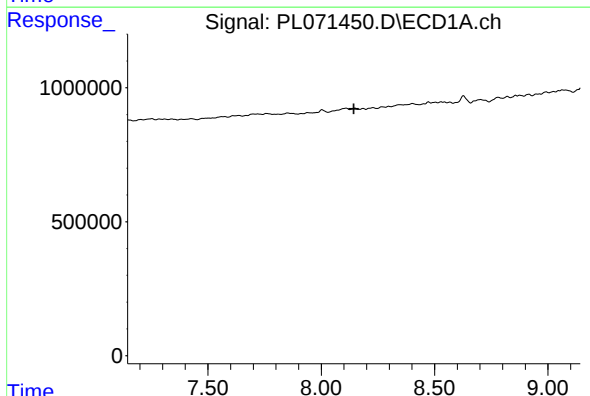
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



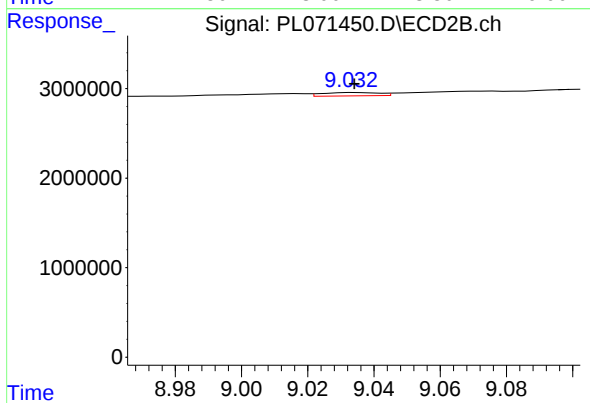
#15 Endosulfan II

R.T.: 9.130 min
Delta R.T.: 0.006 min
Response: 494494
Conc: 0.49 ng/ml



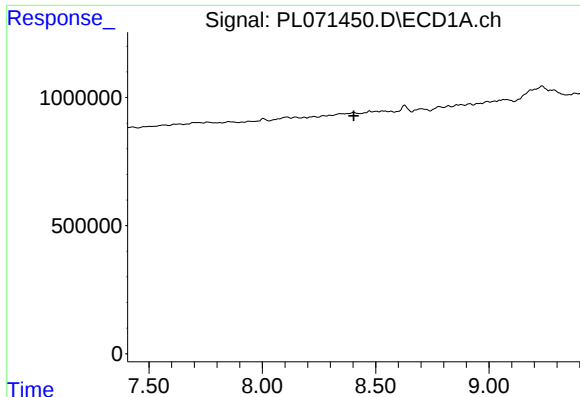
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.143 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

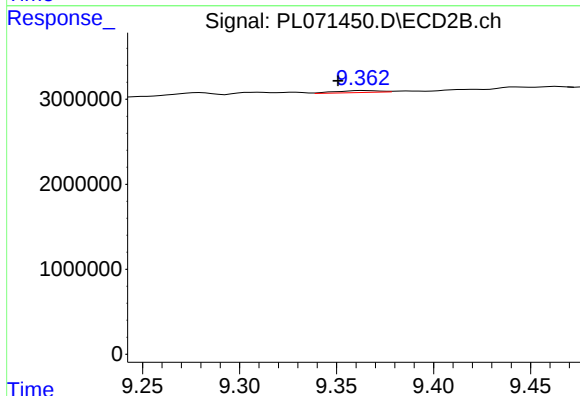
R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 449638
Conc: 0.51 ng/ml



#17 4,4'-DDT

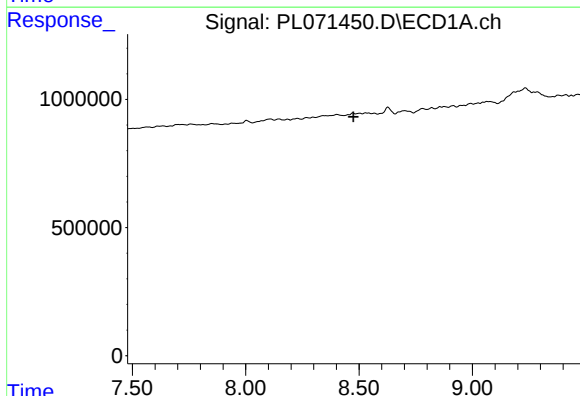
R.T.: 0.000 min
Exp R.T.: 8.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



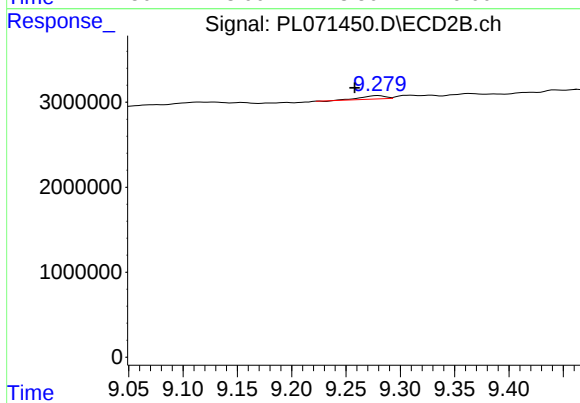
#17 4,4'-DDT

R.T.: 9.364 min
Delta R.T.: 0.013 min
Response: 378602
Conc: 0.38 ng/ml



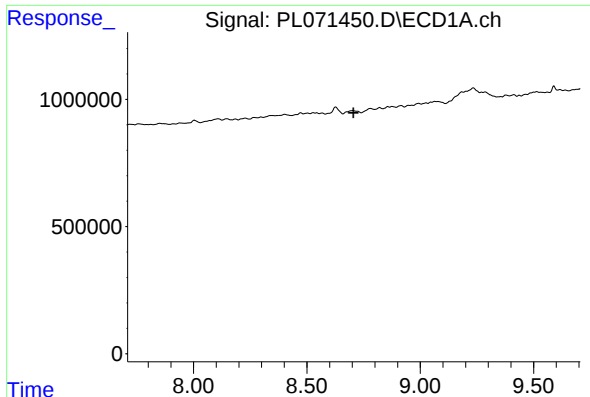
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

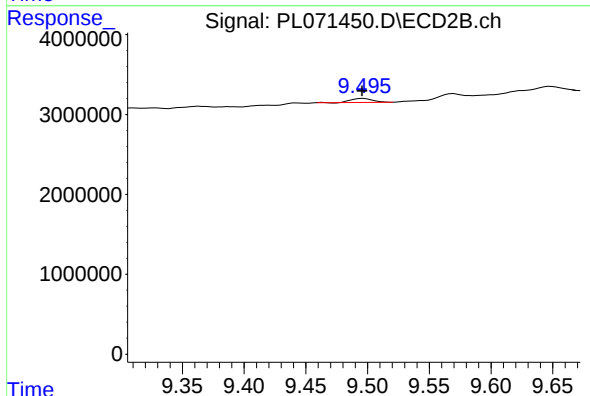
R.T.: 9.280 min
Delta R.T.: 0.022 min
Response: 586085
Conc: 0.78 ng/ml



#19 Endosulfan Sulfate

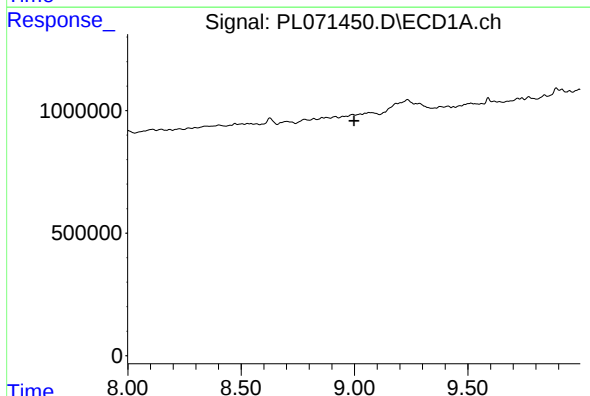
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



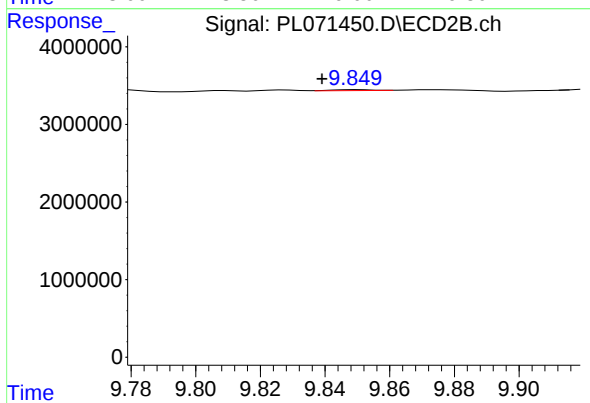
#19 Endosulfan Sulfate

R.T.: 9.497 min
Delta R.T.: 0.001 min
Response: 596741
Conc: 0.61 ng/ml



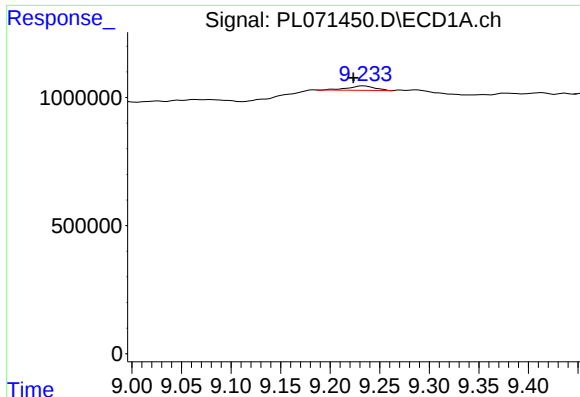
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 8.998 min
Response: 0
Conc: N.D.



#20 Methoxychlor

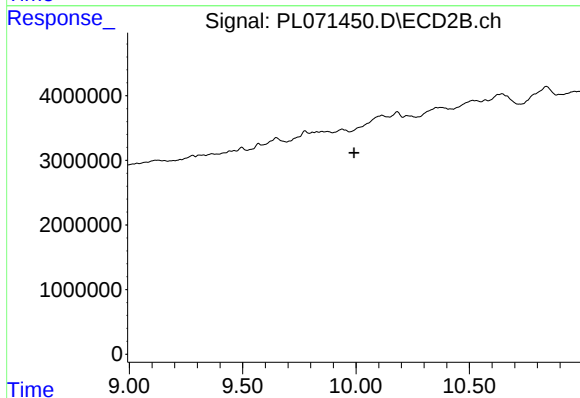
R.T.: 9.850 min
Delta R.T.: 0.011 min
Response: 105144
Conc: 0.21 ng/ml



#21 Endrin ketone

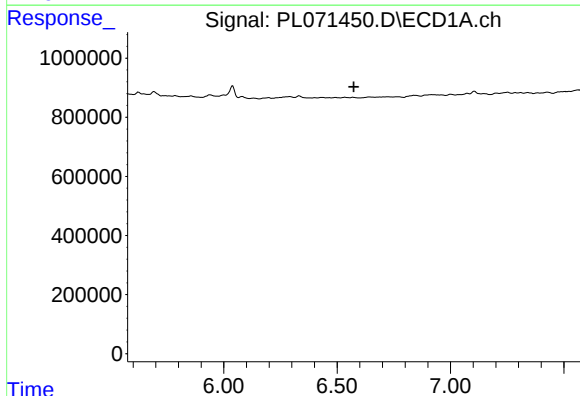
R.T.: 9.234 min
Delta R.T.: 0.011 min
Response: 333946
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



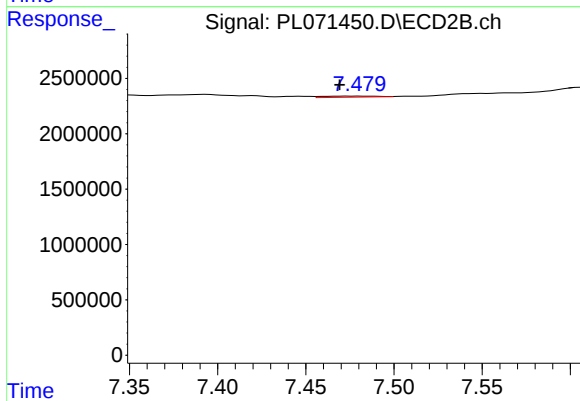
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.992 min
Response: 0
Conc: N.D.



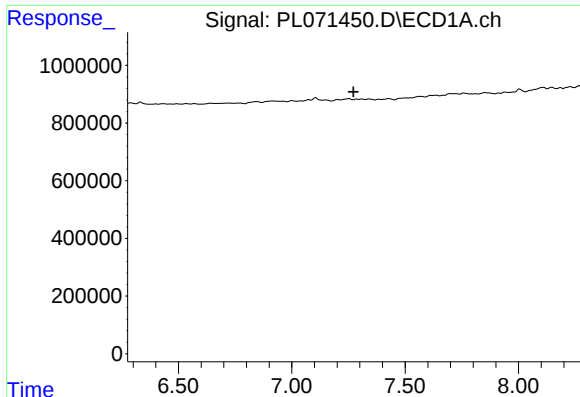
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#24 Chlordane-2

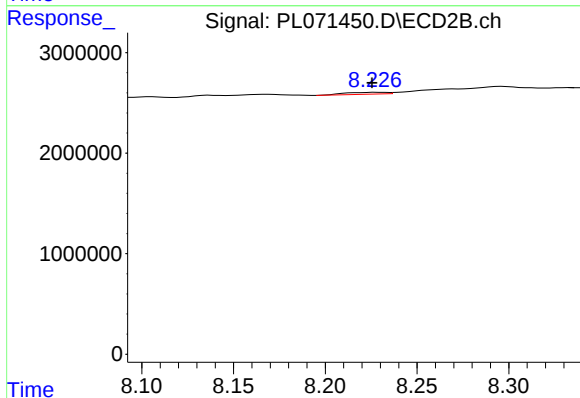
R.T.: 7.481 min
Delta R.T.: 0.011 min
Response: 219012
Conc: 4.64 ng/ml



#25 Chlordane-3

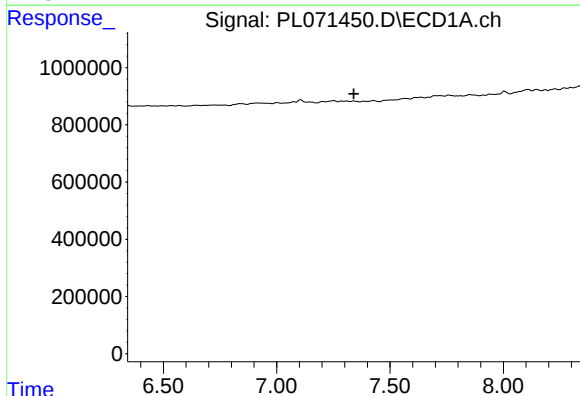
R.T.: 0.000 min
Exp R.T.: 7.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



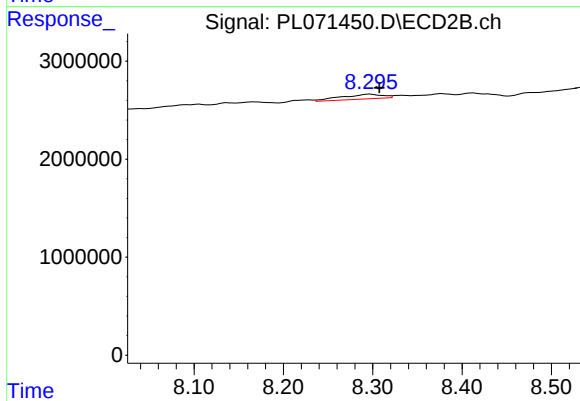
#25 Chlordane-3

R.T.: 8.228 min
Delta R.T.: 0.002 min
Response: 303034
Conc: 1.73 ng/ml



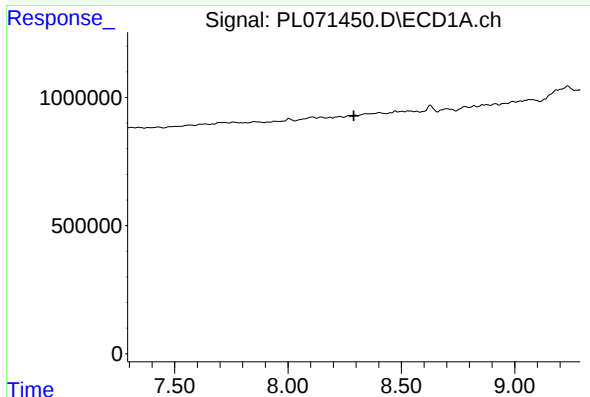
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.



#26 Chlordane-4

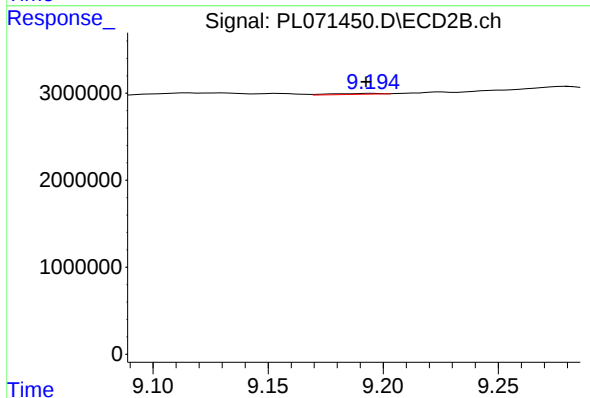
R.T.: 8.297 min
Delta R.T.: -0.011 min
Response: 1538903
Conc: 7.33 ng/ml



#27 Chlordane-5

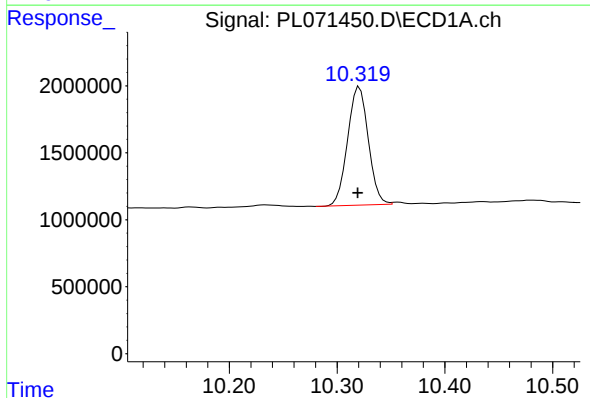
R.T.: 0.000 min
Exp R.T.: 8.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



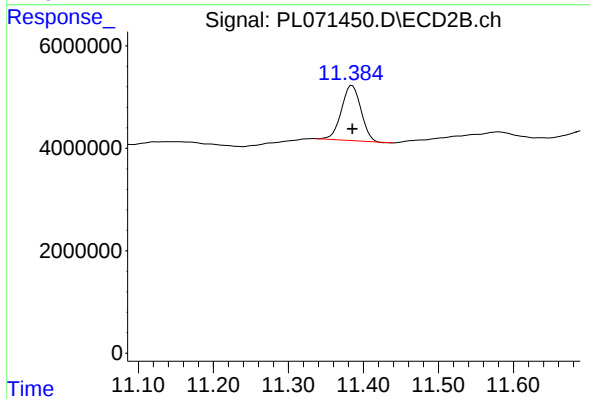
#27 Chlordane-5

R.T.: 9.196 min
Delta R.T.: 0.003 min
Response: 134524
Conc: 3.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.002 min
Response: 11796591
Conc: 17.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: 0.000 min
Response: 19538602
Conc: 17.98 ng/ml