

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011822\
 Data File : PL072085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2022 23:05
 Operator : AR\AJ
 Sample : N1153-03
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 04:30:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.557	5.493	10611616	30904452	19.114	19.028
28)	SA Decachlor...	10.320	11.386	12582382	23395668	14.162	14.500
Target Compounds							
2)	A alpha-BHC	5.258	6.051f	245250	716085	0.317	0.297
4)	MA Heptachlor	0.000	7.115	0	291420	N.D.	0.126 #
5)	MB Aldrin	0.000	7.487	0	307418	N.D.	0.139 #
6)	B beta-BHC	0.000	6.729	0	115019	N.D.	0.116 #
7)	B delta-BHC	0.000	7.018f	0	540851	N.D.	0.220 #
8)	B Heptachlo...	0.000	7.955	0	309747	N.D.	0.155 #
9)	A Endosulfan I	0.000	8.358	0	168569	N.D.	0.093 #
10)	B gamma-Chl...	0.000	8.224	0	627407	N.D.	0.310 #
11)	B alpha-Chl...	0.000	8.305	0	166544	N.D.	0.084 #
12)	B 4,4'-DDE	0.000	8.496	0	140467	N.D.	0.074 #
13)	MA Dieldrin	0.000	8.648	0	202609	N.D.	0.103 #
14)	MA Endrin	0.000	8.885	0	80321	N.D.	0.048 #
15)	B Endosulfa...	0.000	9.147f	0	355280	N.D.	0.207 #
16)	A 4,4'-DDD	0.000	9.033	0	193791	N.D.	0.136 #
18)	B Endrin al...	0.000	9.256	0	330281	N.D.	0.266 #
19)	B Endosulfa...	0.000	9.498	0	283202	N.D.	0.181 #
21)	B Endrin ke...	0.000	9.993	0	798312	N.D.	0.482 #
24)	Chlordane-2	0.000	7.487f	0	307418	N.D.	4.398 #
25)	Chlordane-3	0.000	8.224	0	627407	N.D.	2.258 #
26)	Chlordane-4	0.000	8.305	0	166544	N.D.	0.502 #

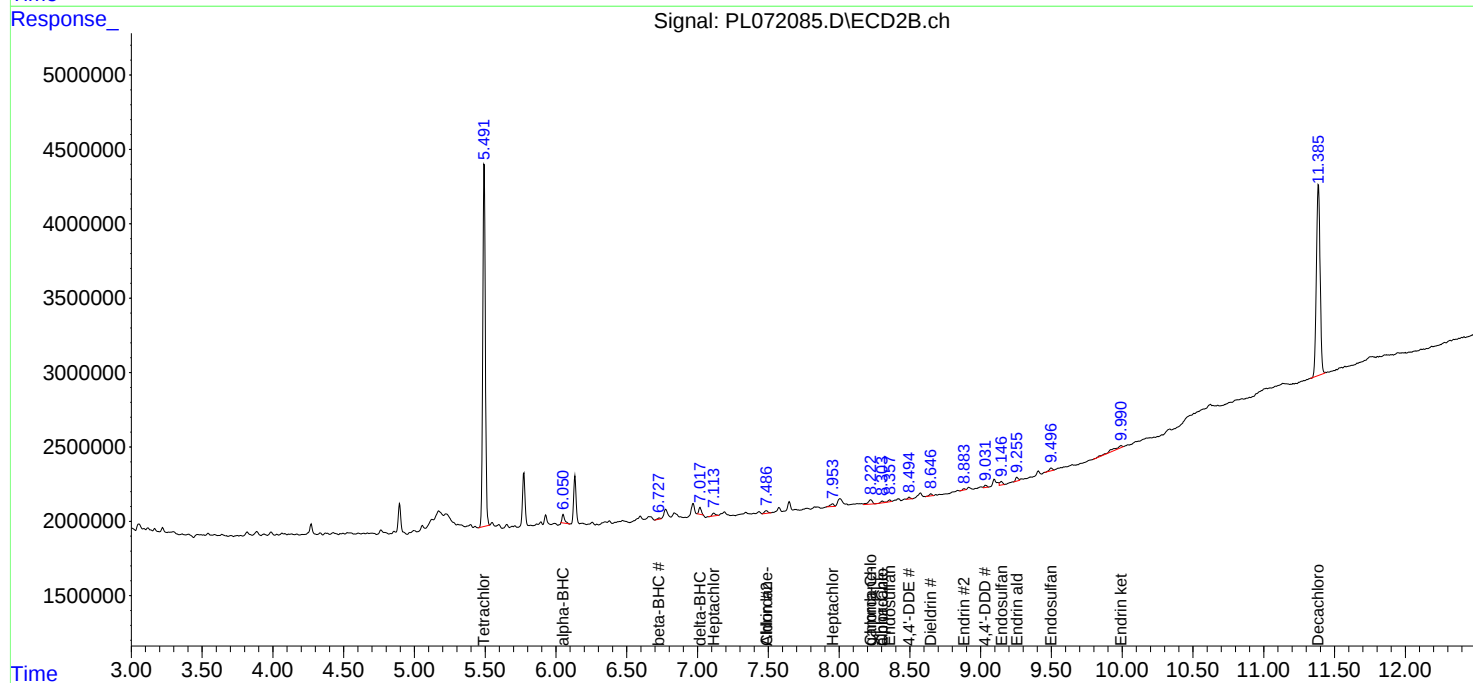
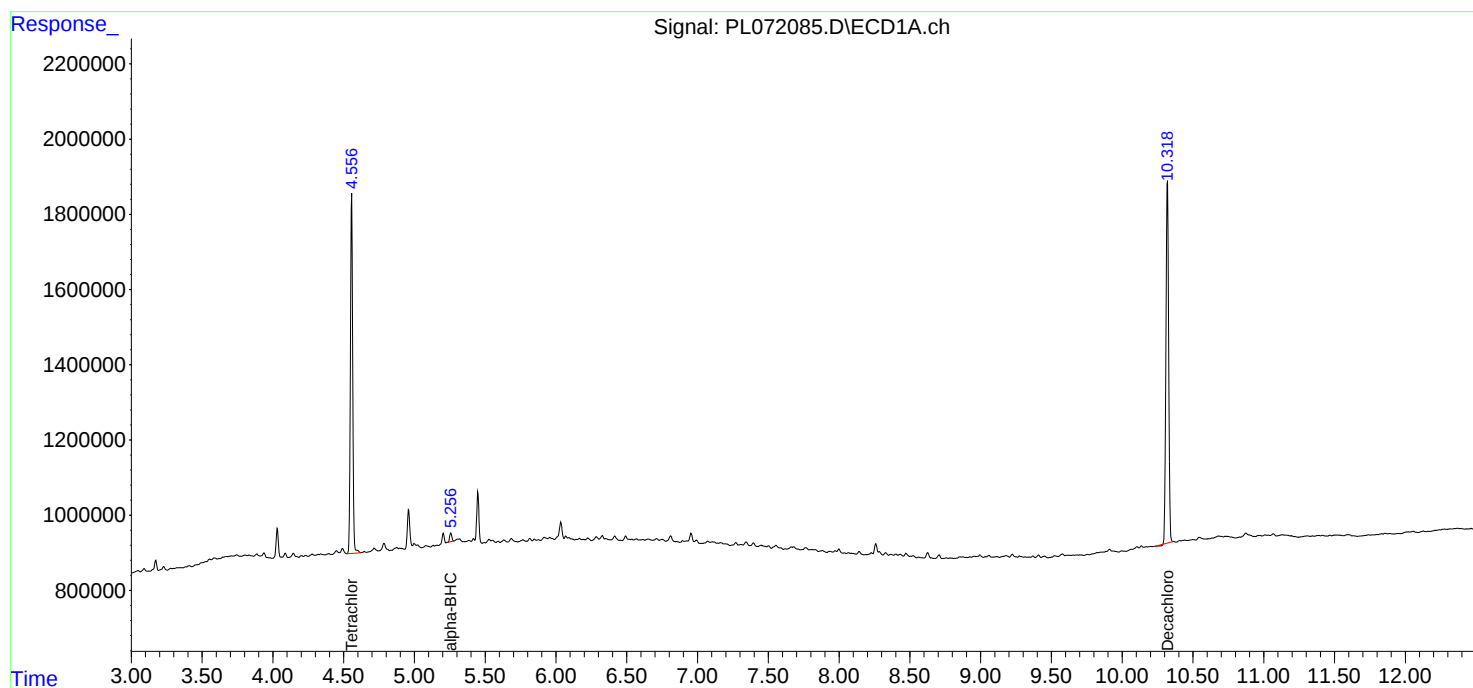
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

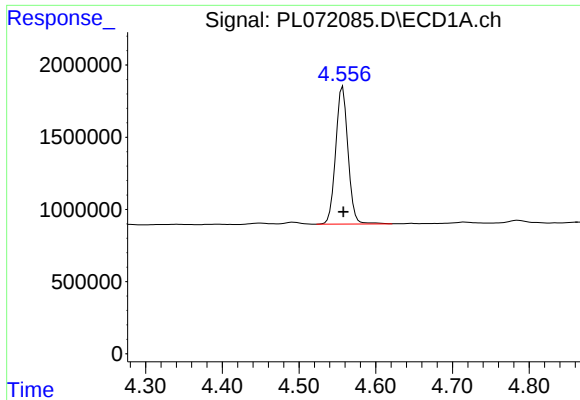
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011822\
Data File : PL072085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2022 23:05
Operator : AR\AJ
Sample : N1153-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

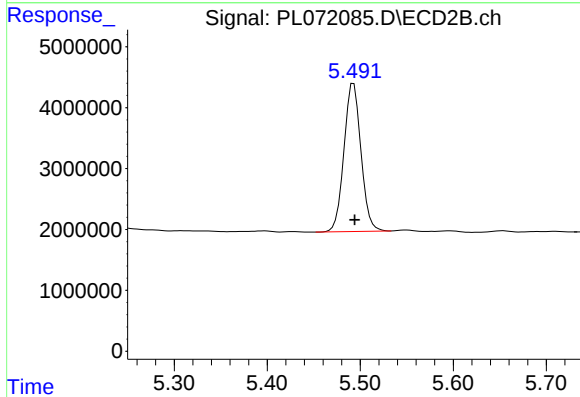




#1 Tetrachloro-m-xylene

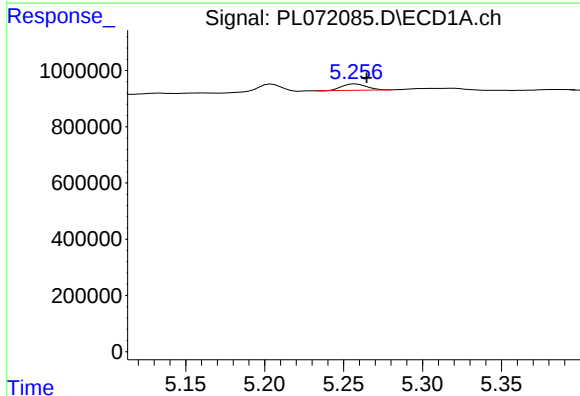
R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 10611616
Conc: 19.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



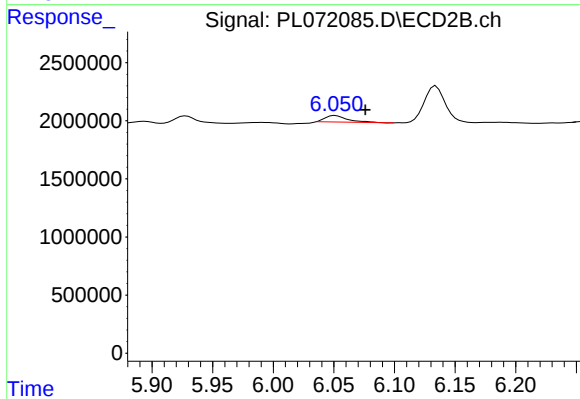
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 30904452
Conc: 19.03 ng/ml



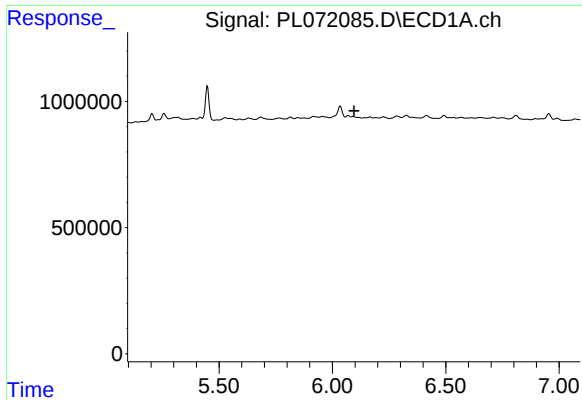
#2 alpha-BHC

R.T.: 5.258 min
Delta R.T.: -0.007 min
Response: 245250
Conc: 0.32 ng/ml



#2 alpha-BHC

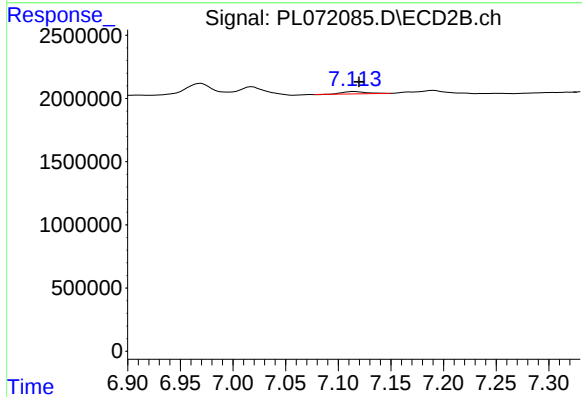
R.T.: 6.051 min
Delta R.T.: -0.025 min
Response: 716085
Conc: 0.30 ng/ml



#4 Heptachlor

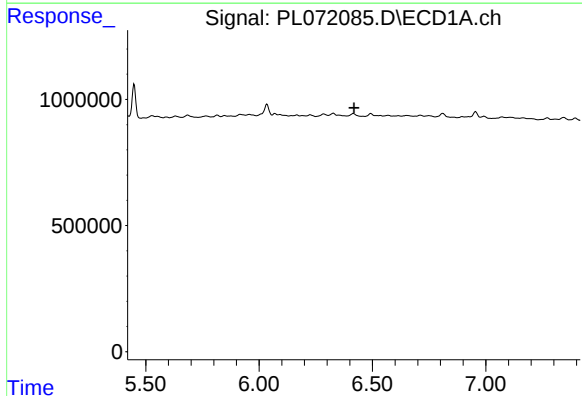
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



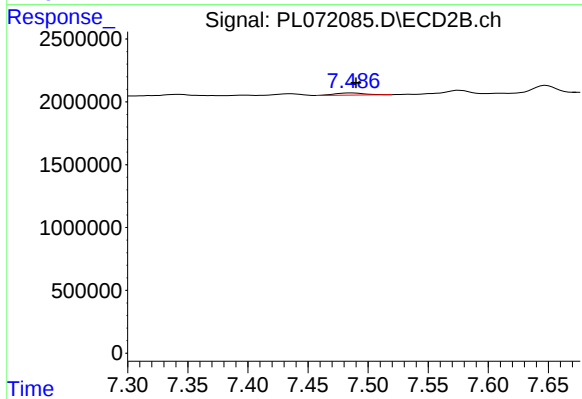
#4 Heptachlor

R.T.: 7.115 min
Delta R.T.: -0.005 min
Response: 291420
Conc: 0.13 ng/ml



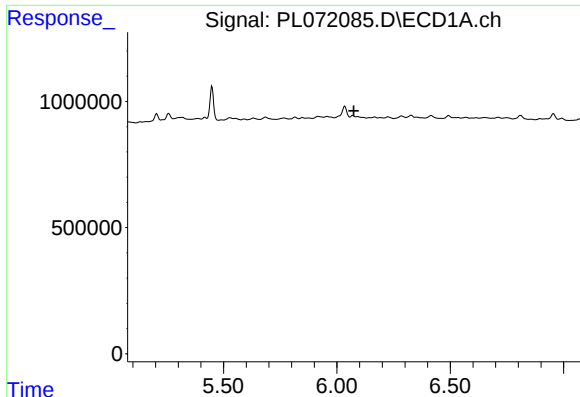
#5 Aldrin

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



#5 Aldrin

R.T.: 7.487 min
Delta R.T.: -0.003 min
Response: 307418
Conc: 0.14 ng/ml



#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#6 beta-BHC

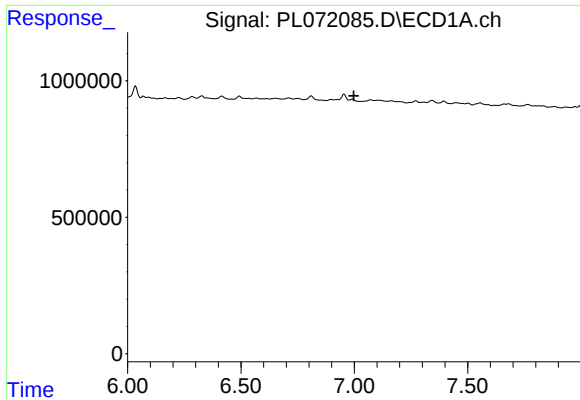
R.T.: 6.729 min
Delta R.T.: -0.003 min
Response: 115019
Conc: 0.12 ng/ml

#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

#7 delta-BHC

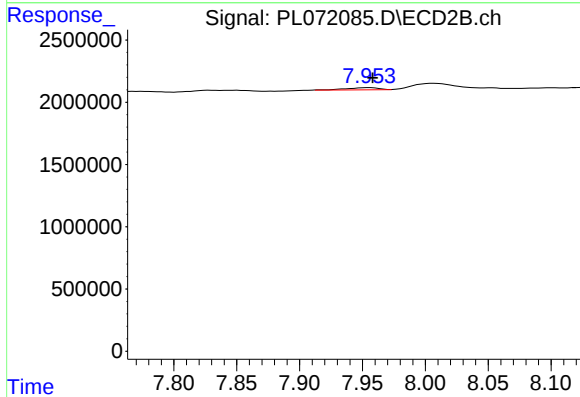
R.T.: 7.018 min
Delta R.T.: 0.021 min
Response: 540851
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

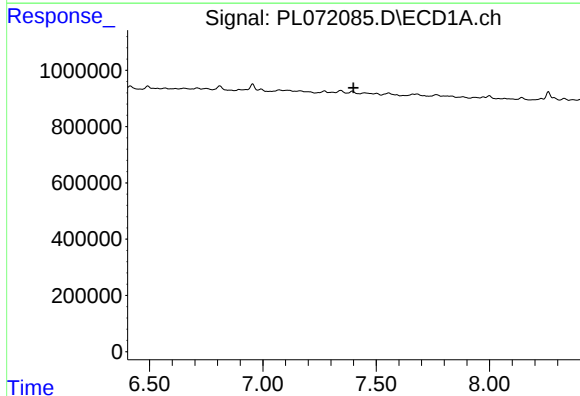
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



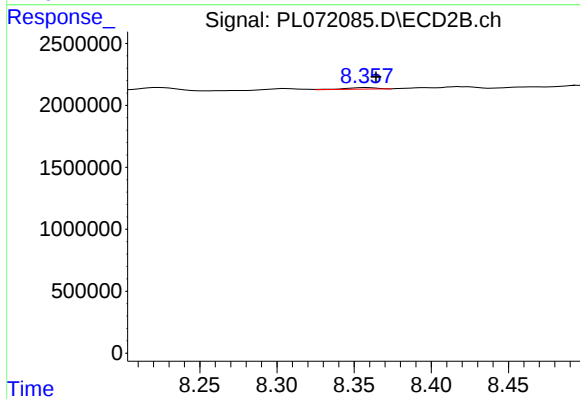
#8 Heptachlor epoxide

R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 309747
Conc: 0.15 ng/ml



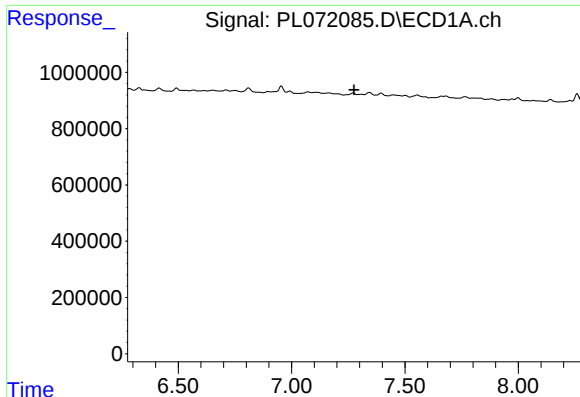
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.



#9 Endosulfan I

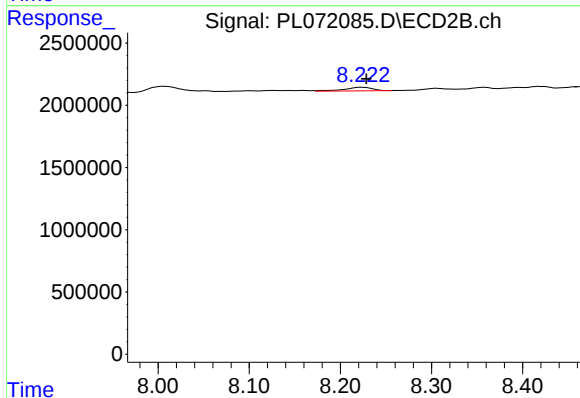
R.T.: 8.358 min
Delta R.T.: -0.006 min
Response: 168569
Conc: 0.09 ng/ml



#10 gamma-Chlordane

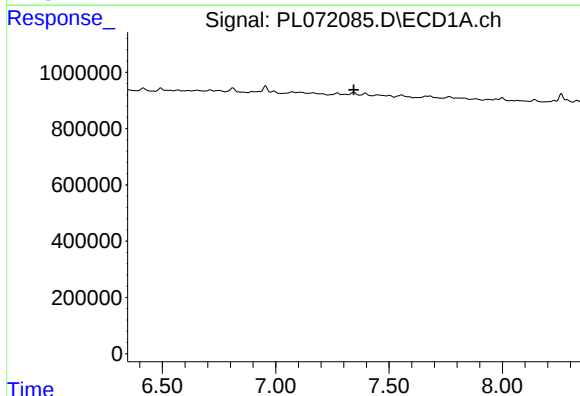
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



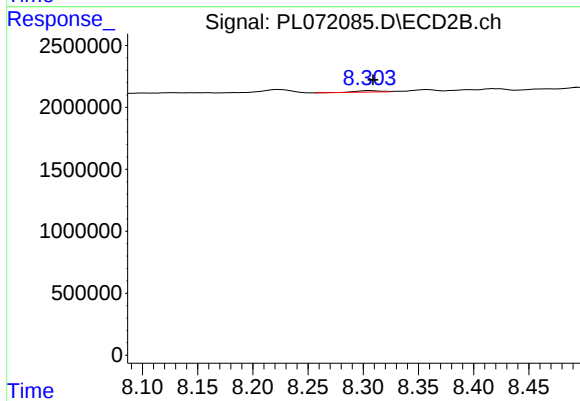
#10 gamma-Chlordane

R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 627407
Conc: 0.31 ng/ml



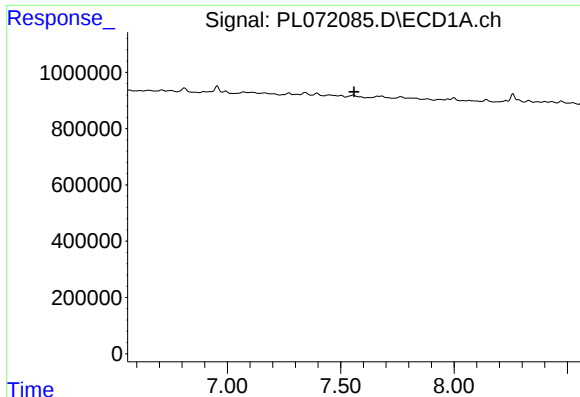
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

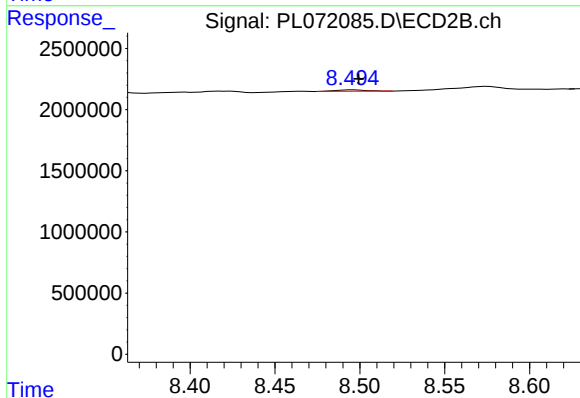
R.T.: 8.305 min
Delta R.T.: -0.003 min
Response: 166544
Conc: 0.08 ng/ml



#12 4,4'-DDE

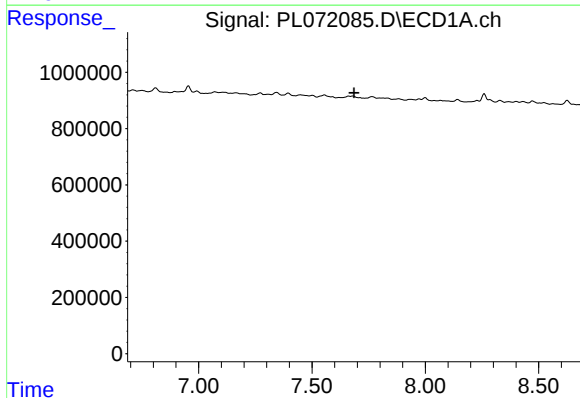
R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



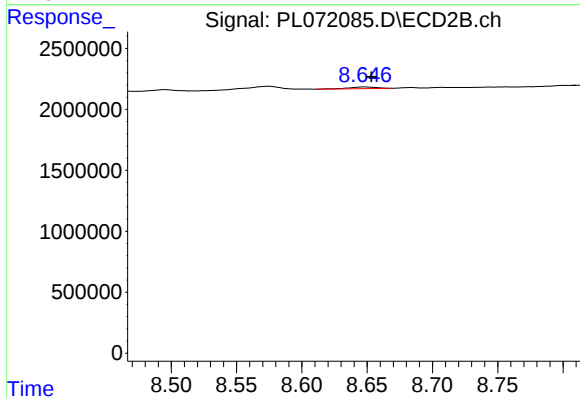
#12 4,4'-DDE

R.T.: 8.496 min
Delta R.T.: -0.004 min
Response: 140467
Conc: 0.07 ng/ml



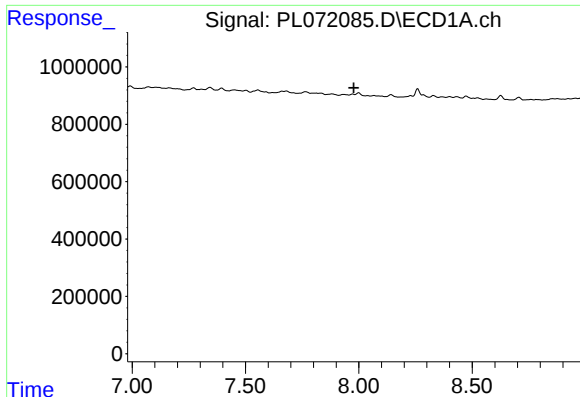
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.



#13 Dieldrin

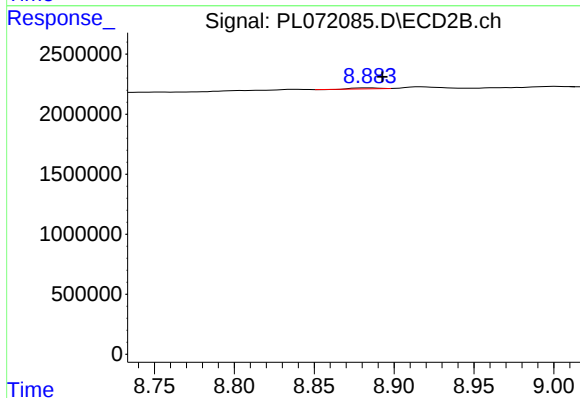
R.T.: 8.648 min
Delta R.T.: -0.005 min
Response: 202609
Conc: 0.10 ng/ml



#14 Endrin

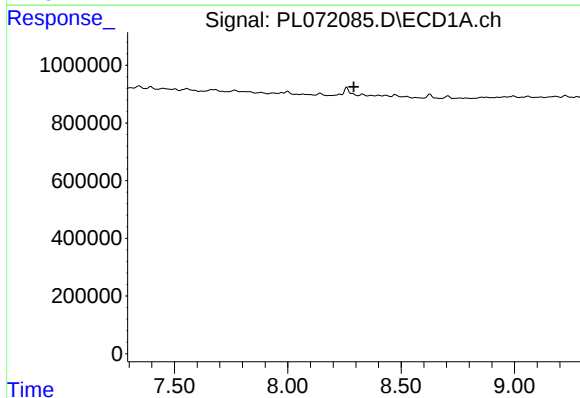
R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



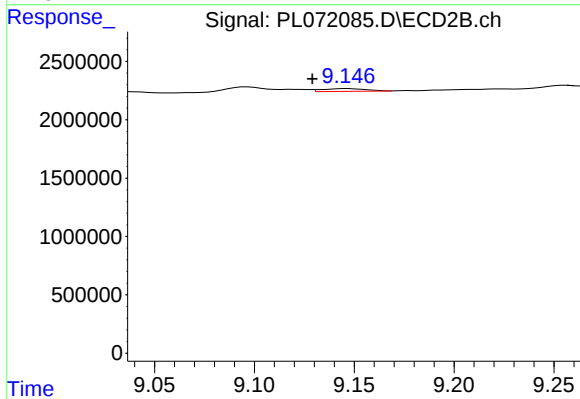
#14 Endrin

R.T.: 8.885 min
Delta R.T.: -0.008 min
Response: 80321
Conc: 0.05 ng/ml



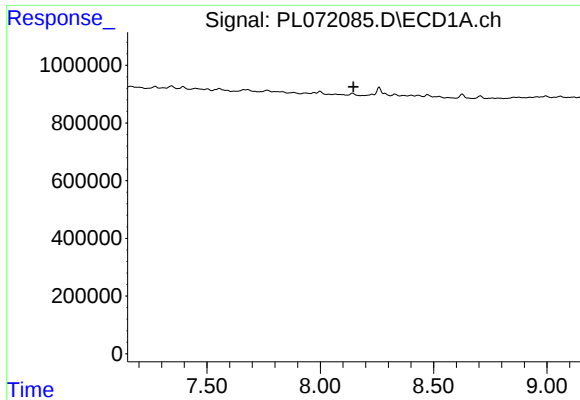
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.



#15 Endosulfan II

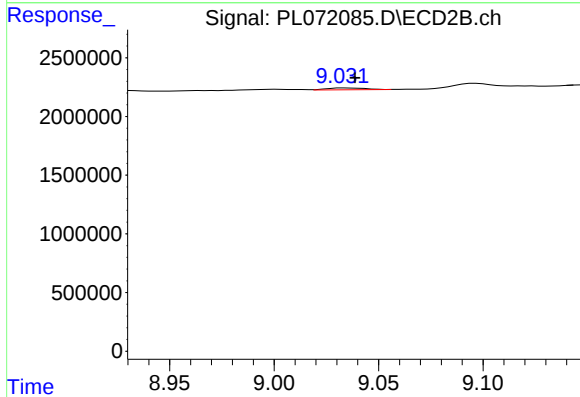
R.T.: 9.147 min
Delta R.T.: 0.018 min
Response: 355280
Conc: 0.21 ng/ml



#16 4,4'-DDD

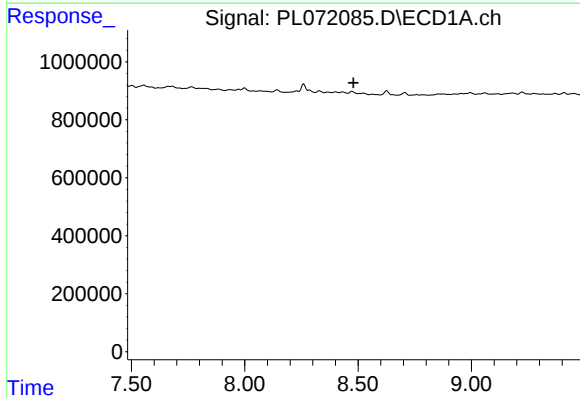
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



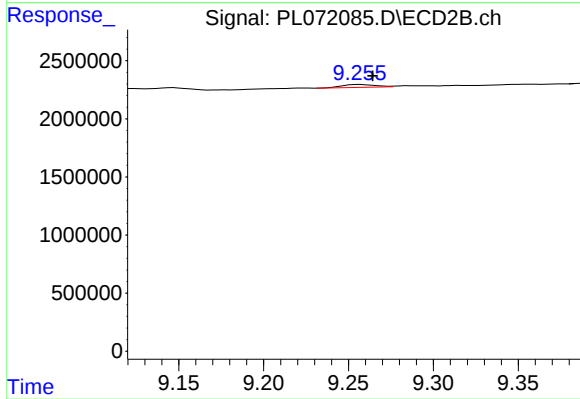
#16 4,4'-DDD

R.T.: 9.033 min
Delta R.T.: -0.005 min
Response: 193791
Conc: 0.14 ng/ml



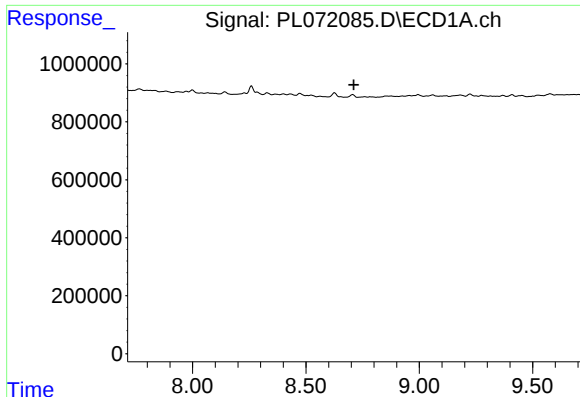
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

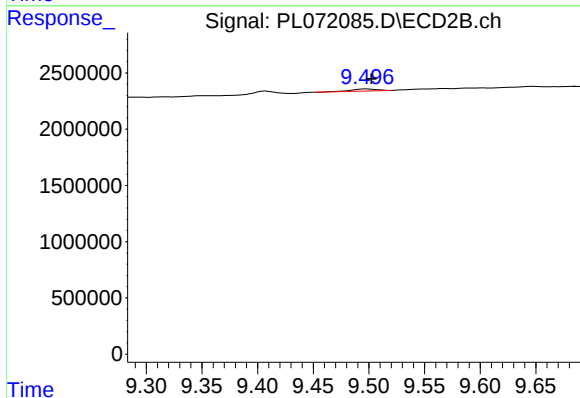
R.T.: 9.256 min
Delta R.T.: -0.008 min
Response: 330281
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

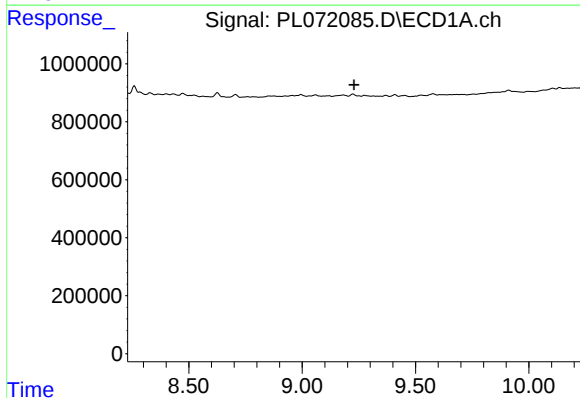
R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



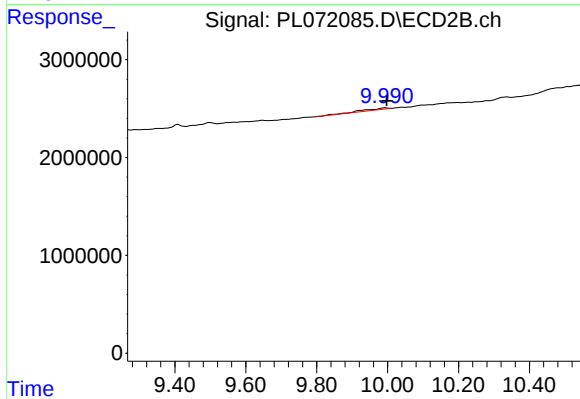
#19 Endosulfan Sulfate

R.T.: 9.498 min
Delta R.T.: -0.005 min
Response: 283202
Conc: 0.18 ng/ml



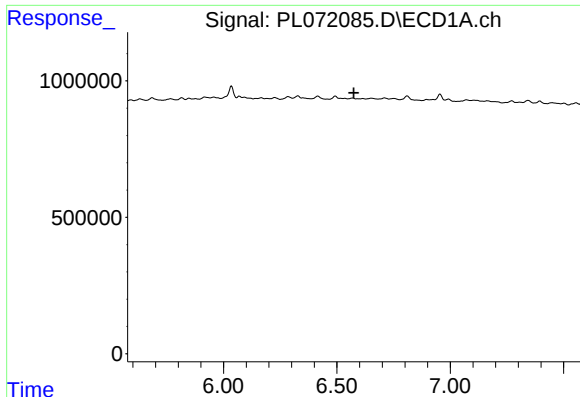
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.229 min
Response: 0
Conc: N.D.



#21 Endrin ketone

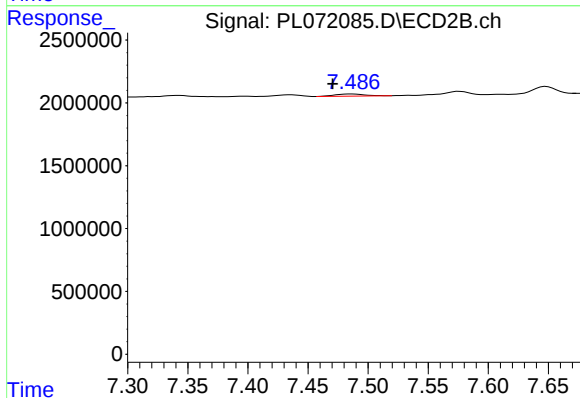
R.T.: 9.993 min
Delta R.T.: -0.005 min
Response: 798312
Conc: 0.48 ng/ml



#24 Chlordane-2

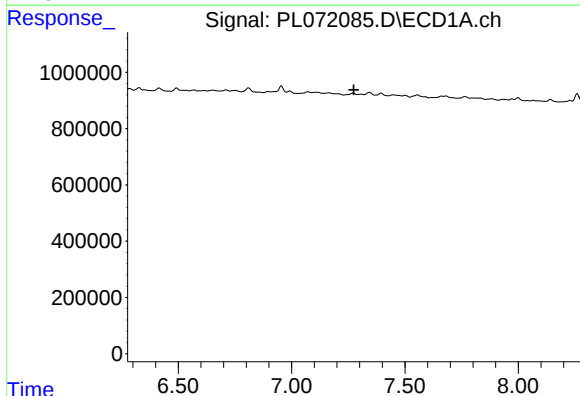
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



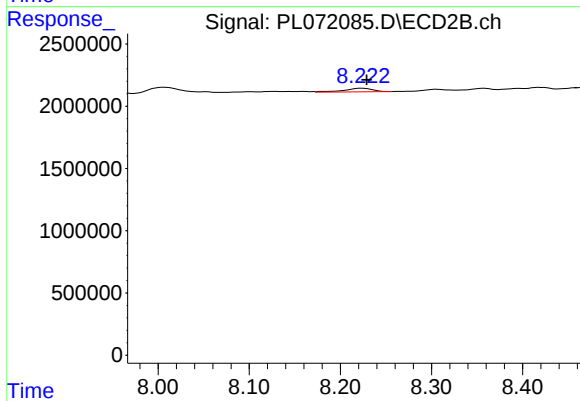
#24 Chlordane-2

R.T.: 7.487 min
Delta R.T.: 0.016 min
Response: 307418
Conc: 4.40 ng/ml



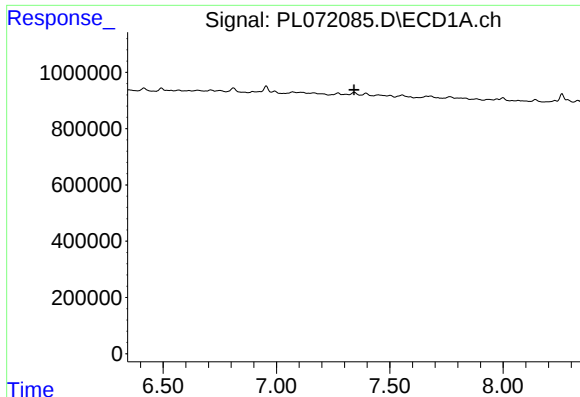
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.



#25 Chlordane-3

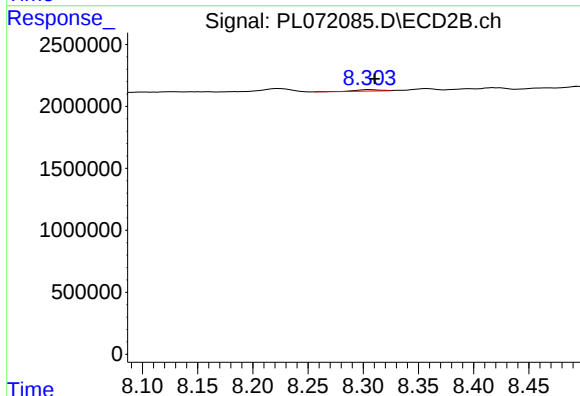
R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 627407
Conc: 2.26 ng/ml



#26 Chlorine-4

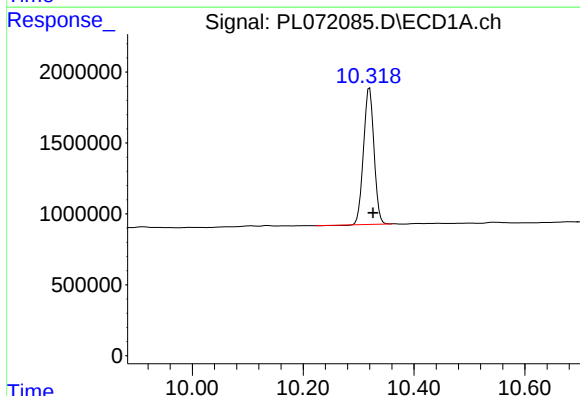
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



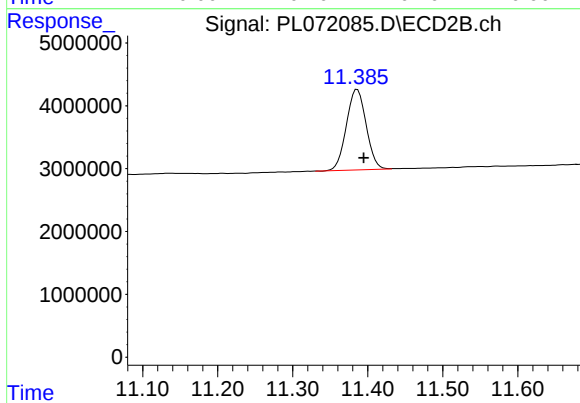
#26 Chlorine-4

R.T.: 8.305 min
Delta R.T.: -0.005 min
Response: 166544
Conc: 0.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: -0.007 min
Response: 12582382
Conc: 14.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: -0.009 min
Response: 23395668
Conc: 14.50 ng/ml