

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
 Data File : PL072385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 14:38
 Operator : AR\AJ
 Sample : N1325-01
 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: Feb 02 01:53:43 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...	4.556	5.491	8850976	28523906	15.942	17.563
28)	SA Decachlor...	10.315	11.381	12776321	21928627	14.381	13.591
Target Compounds							
2)	A alpha-BHC	5.289f	0.000	243952	0	0.316	N.D. #
3)	MA gamma-BHC...	5.678	0.000	272216	0	0.361	N.D. #
4)	MA Heptachlor	6.120f	0.000	202916	0	0.235	N.D. #
5)	MB Aldrin	0.000	7.483	0	1415016	N.D.	0.640 #
7)	B delta-BHC	0.000	7.015f	0	178654	N.D.	0.073 #
8)	B Heptachlo...	0.000	7.960	0	4761747	N.D.	2.378 #
9)	A Endosulfan I	7.421f	8.350	848340	691597	1.194	0.382 #
10)	B gamma-Chl...	0.000	8.217	0	3820489	N.D.	1.891 #
11)	B alpha-Chl...	0.000	8.312	0	1143223	N.D.	0.577 #
13)	MA Dieldrin	7.692	8.681f	1190337	178737	1.571	0.091 #
14)	MA Endrin	7.998f	0.000	1120983	0	1.600	N.D. #
15)	B Endosulfa...	0.000	9.146f	0	1084964	N.D.	0.633 #
16)	A 4,4'-DDD	0.000	9.028	0	963194	N.D.	0.674 #
17)	MA 4,4'-DDT	8.397	9.349	306177	509782	0.461	0.323 #
18)	B Endrin al...	0.000	9.270	0	75139	N.D.	0.061 #
19)	B Endosulfa...	8.723	9.479f	2322440	542532	3.168	0.348 #
20)	A Methoxychlor	9.017	9.850	725766	309117	1.720	0.373 #
21)	B Endrin ke...	9.255f	0.000	105811	0	0.127	N.D. #
22)	Mirex	0.000	10.478f	0	148109	N.D.	0.119 #
24)	Chlordane-2	0.000	7.483	0	1415016	N.D.	20.245 #
25)	Chlordane-3	0.000	8.217	0	3820489	N.D.	13.751 #
26)	Chlordane-4	0.000	8.312	0	1143223	N.D.	3.443 #

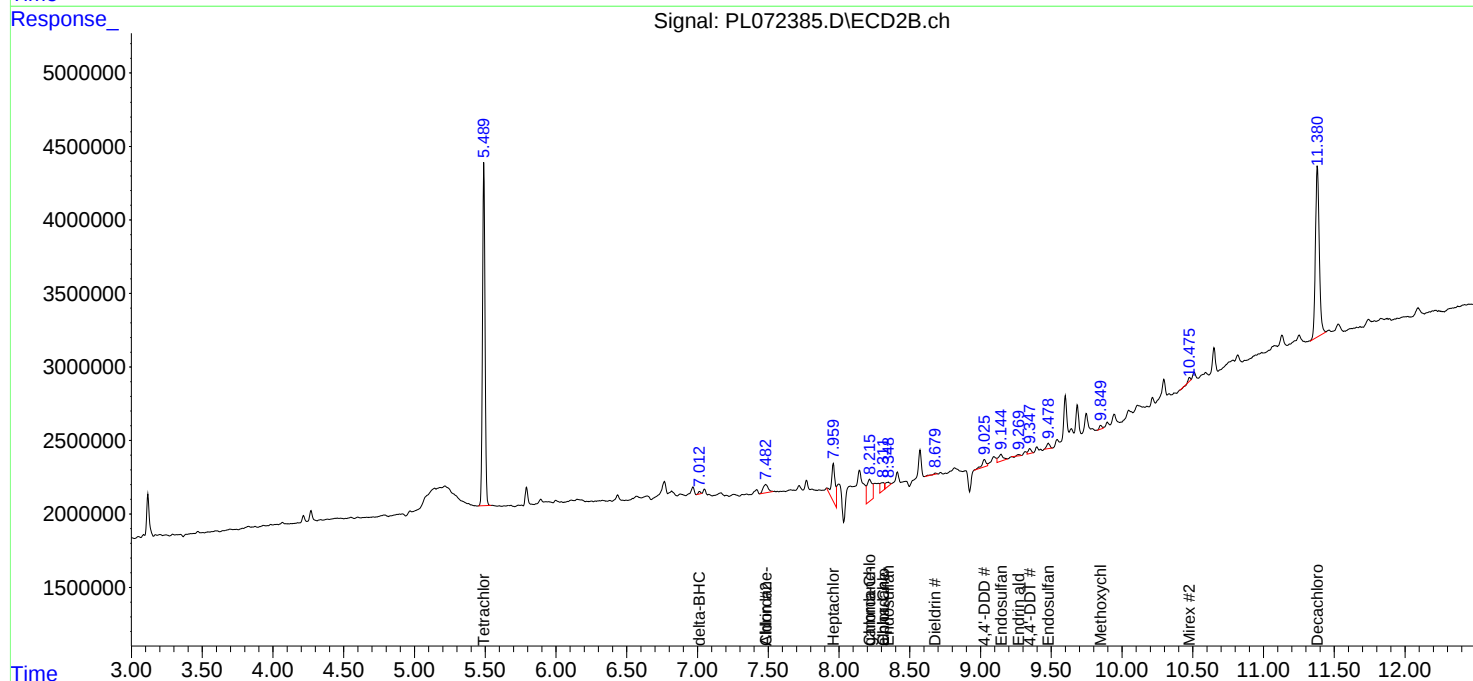
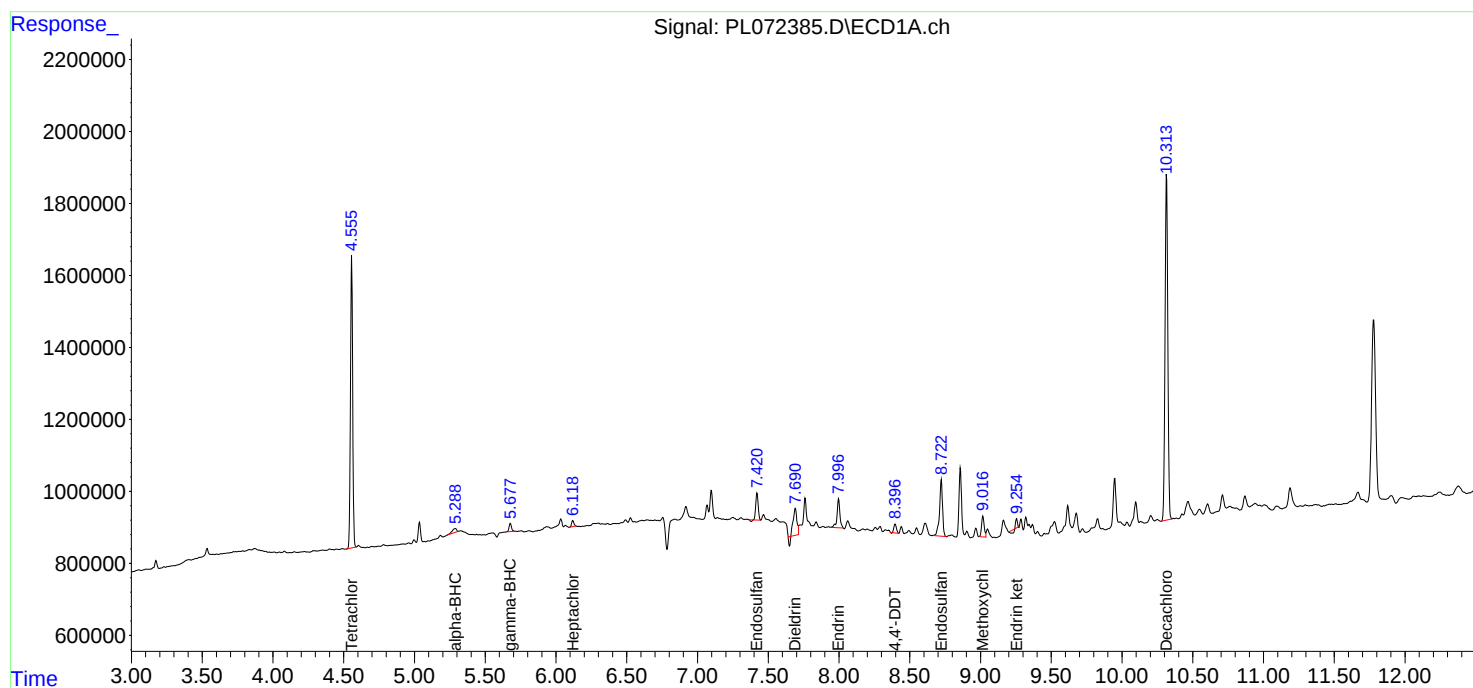
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

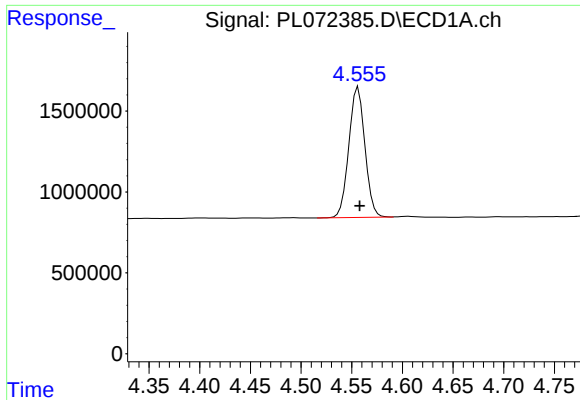
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
Data File : PL072385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 14:38
Operator : AR\AJ
Sample : N1325-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 01:53:43 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
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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

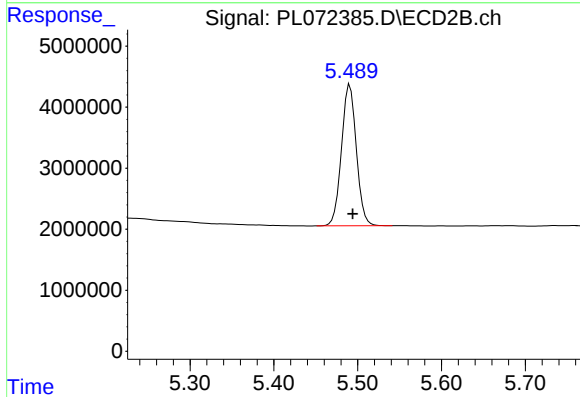




#1 Tetrachloro-m-xylene

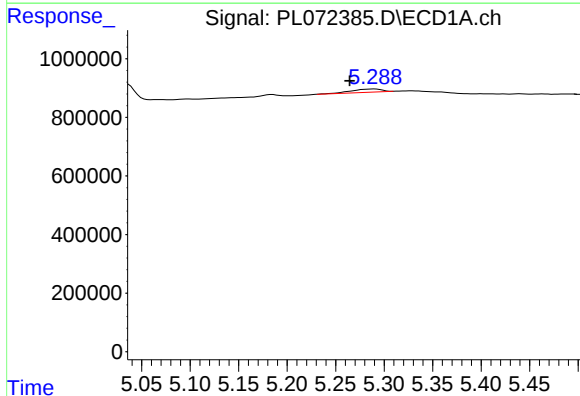
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 8850976
Conc: 15.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



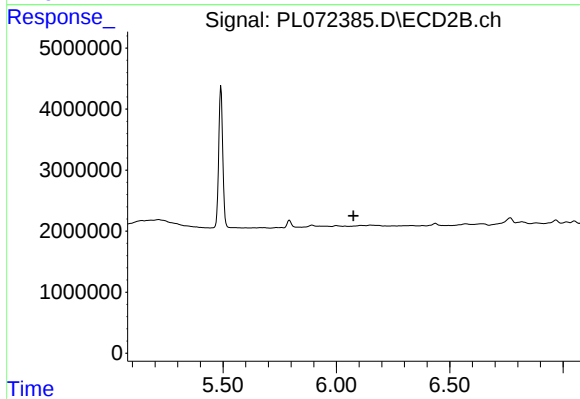
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 28523906
Conc: 17.56 ng/ml



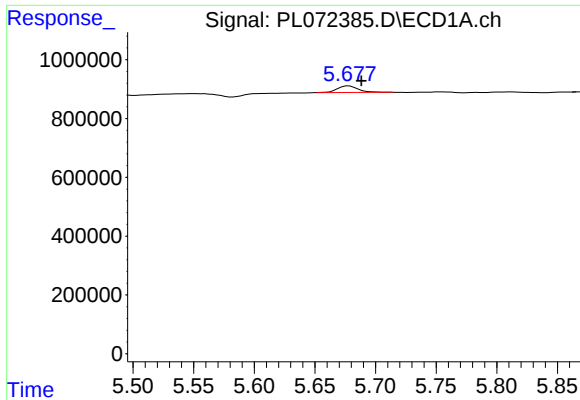
#2 alpha-BHC

R.T.: 5.289 min
Delta R.T.: 0.025 min
Response: 243952
Conc: 0.32 ng/ml



#2 alpha-BHC

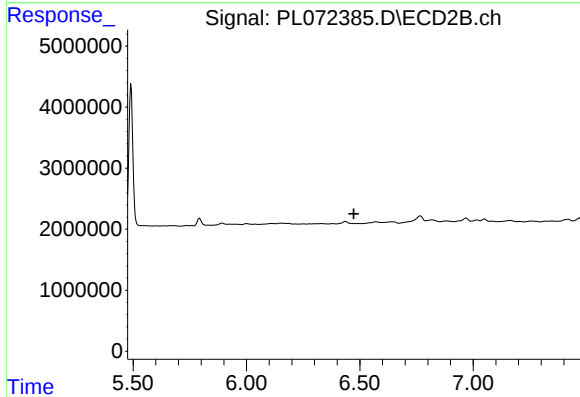
R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

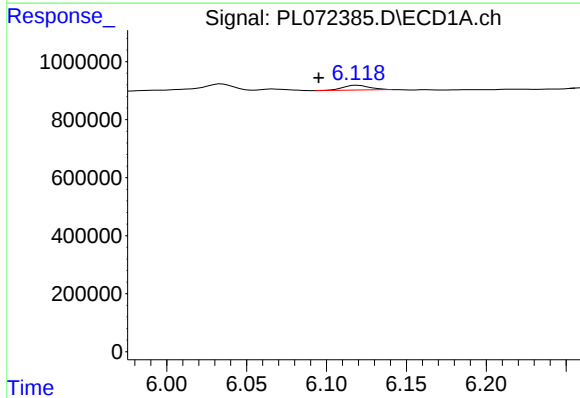
R.T.: 5.678 min
Delta R.T.: -0.010 min
Response: 272216
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



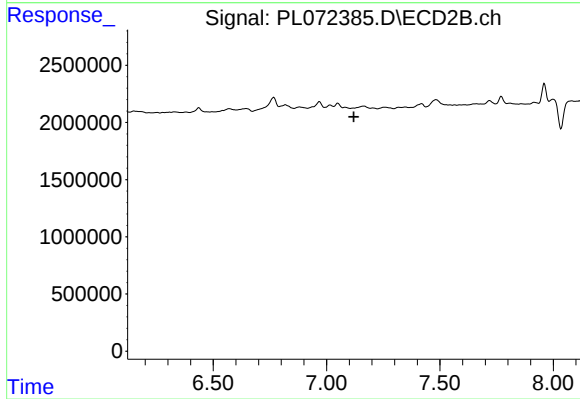
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



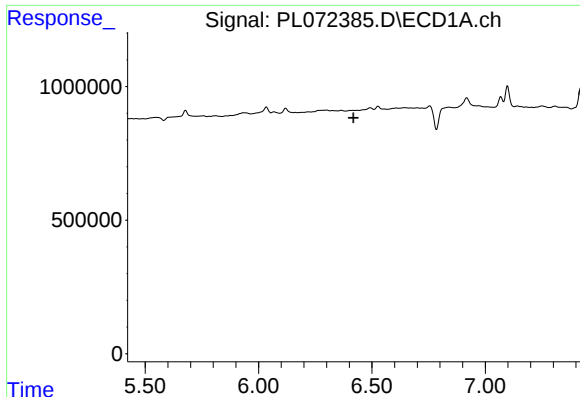
#4 Heptachlor

R.T.: 6.120 min
Delta R.T.: 0.024 min
Response: 202916
Conc: 0.24 ng/ml



#4 Heptachlor

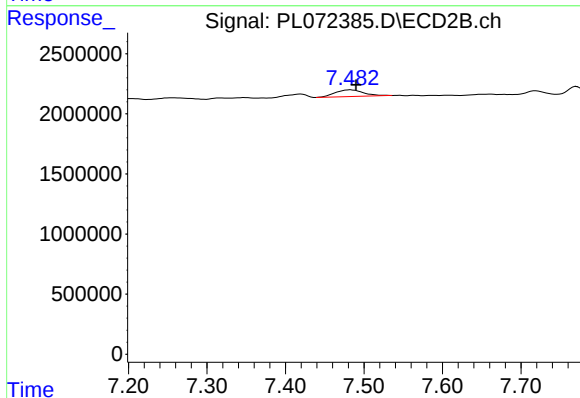
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#5 Aldrin

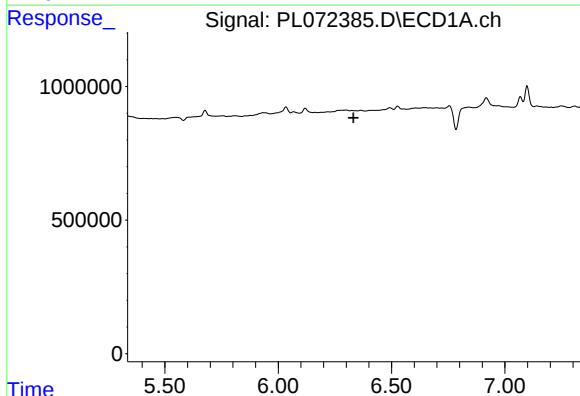
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



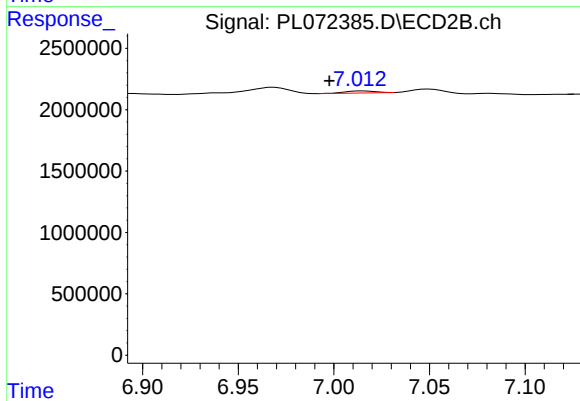
#5 Aldrin

R.T.: 7.483 min
Delta R.T.: -0.007 min
Response: 1415016
Conc: 0.64 ng/ml



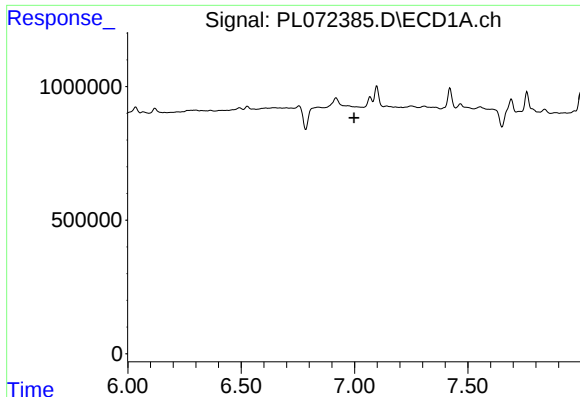
#7 delta-BHC

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



#7 delta-BHC

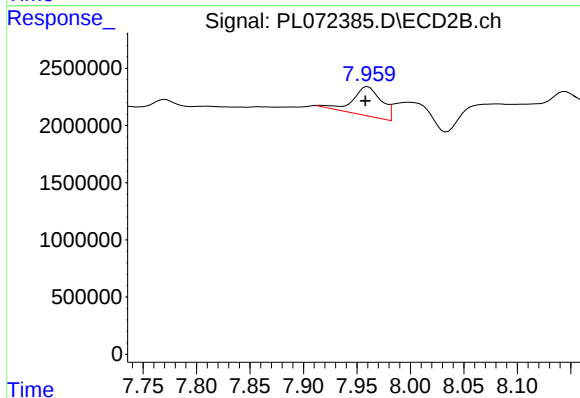
R.T.: 7.015 min
Delta R.T.: 0.017 min
Response: 178654
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

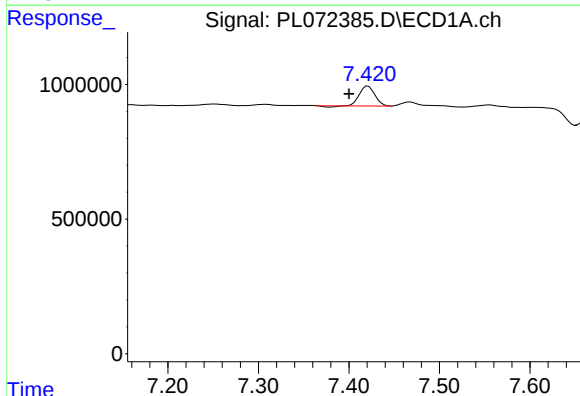
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



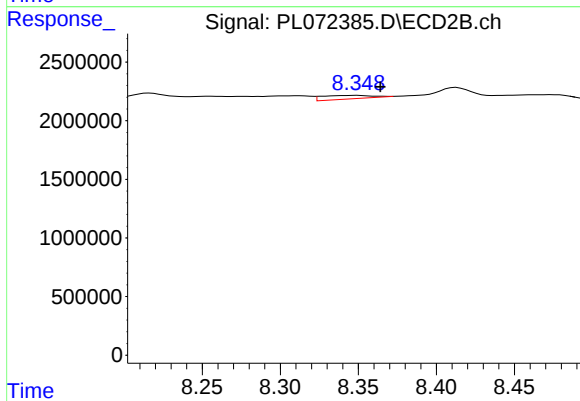
#8 Heptachlor epoxide

R.T.: 7.960 min
Delta R.T.: 0.002 min
Response: 4761747
Conc: 2.38 ng/ml



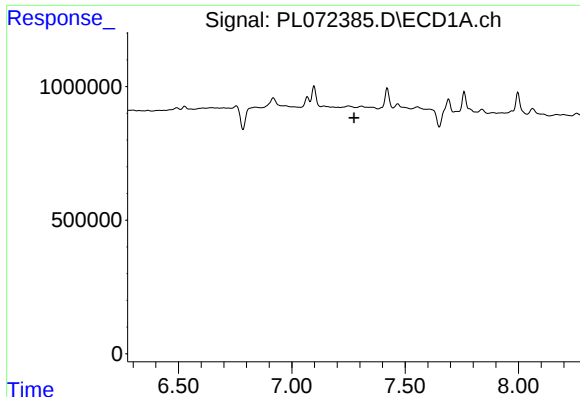
#9 Endosulfan I

R.T.: 7.421 min
Delta R.T.: 0.021 min
Response: 848340
Conc: 1.19 ng/ml



#9 Endosulfan I

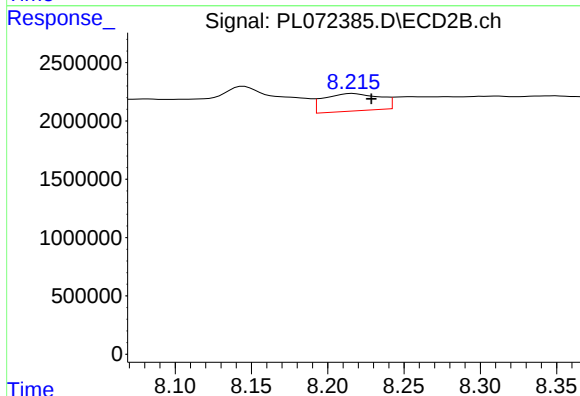
R.T.: 8.350 min
Delta R.T.: -0.014 min
Response: 691597
Conc: 0.38 ng/ml



#10 gamma-Chlordane

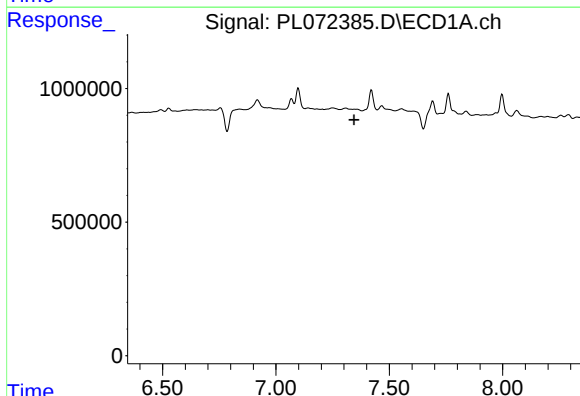
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



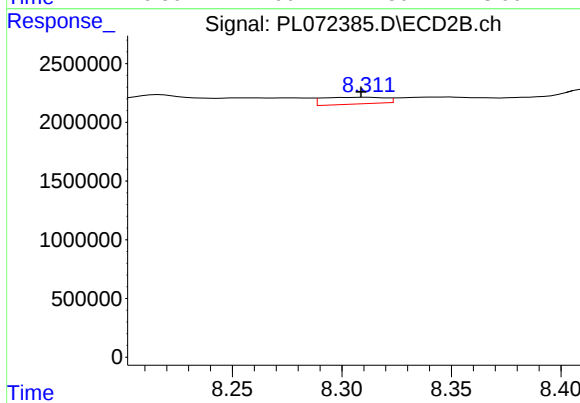
#10 gamma-Chlordane

R.T.: 8.217 min
Delta R.T.: -0.012 min
Response: 3820489
Conc: 1.89 ng/ml



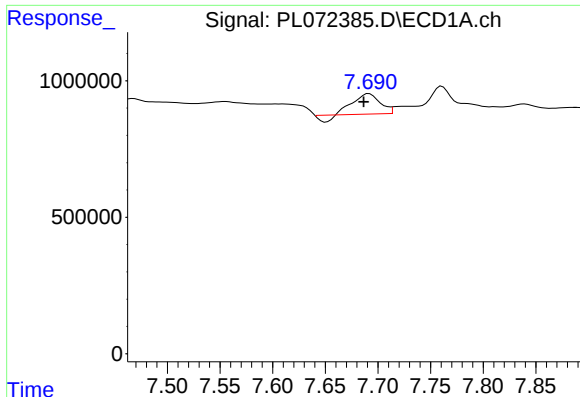
#11 alpha-Chlordane

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



#11 alpha-Chlordane

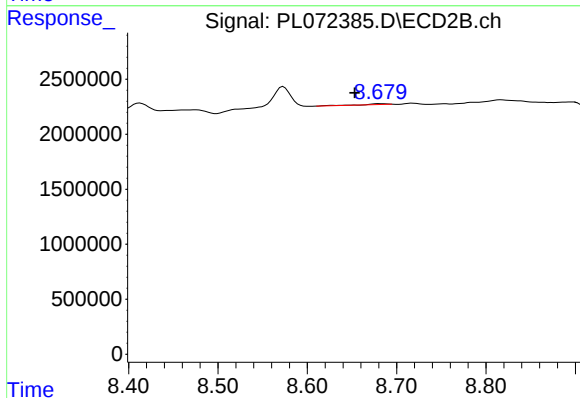
R.T.: 8.312 min
Delta R.T.: 0.003 min
Response: 1143223
Conc: 0.58 ng/ml



#13 Dieldrin

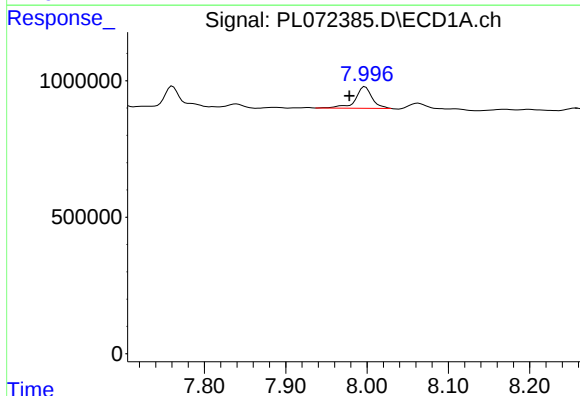
R.T.: 7.692 min
Delta R.T.: 0.005 min
Response: 1190337
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



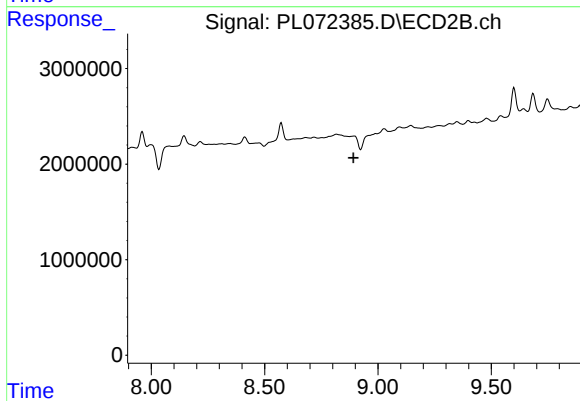
#13 Dieldrin

R.T.: 8.681 min
Delta R.T.: 0.028 min
Response: 178737
Conc: 0.09 ng/ml



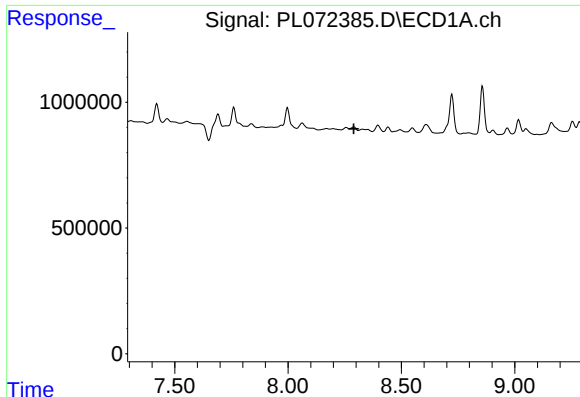
#14 Endrin

R.T.: 7.998 min
Delta R.T.: 0.019 min
Response: 1120983
Conc: 1.60 ng/ml



#14 Endrin

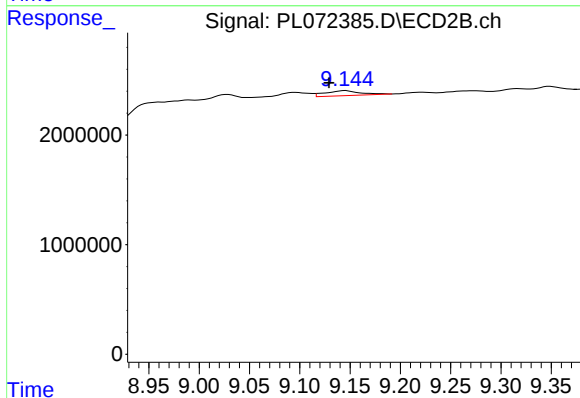
R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#15 Endosulfan II

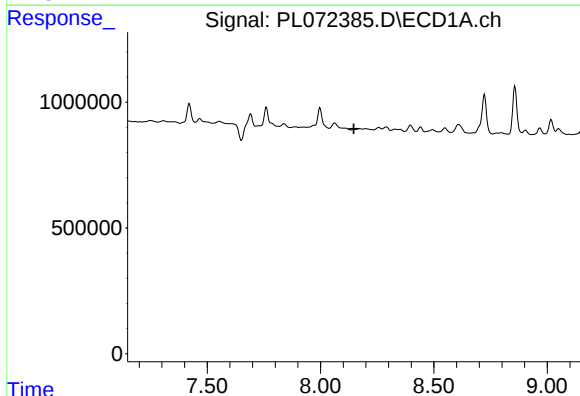
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



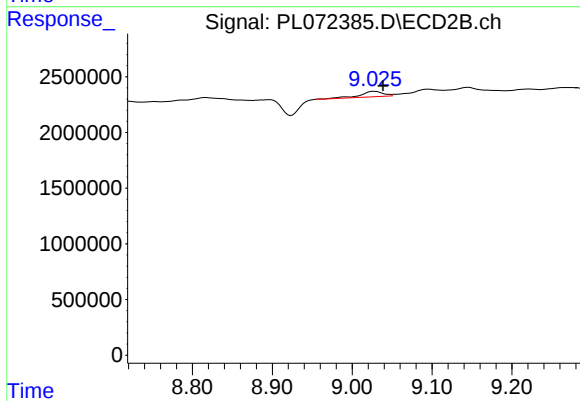
#15 Endosulfan II

R.T.: 9.146 min
Delta R.T.: 0.017 min
Response: 1084964
Conc: 0.63 ng/ml



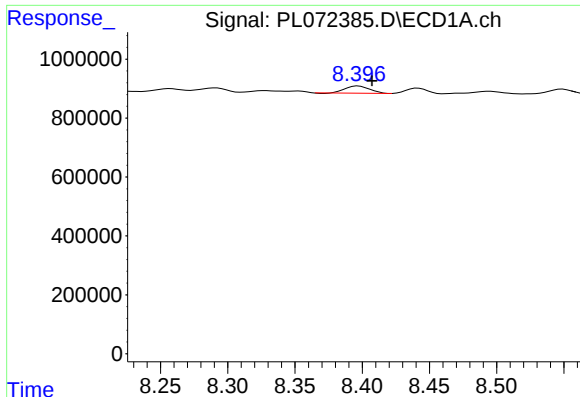
#16 4,4'-DDD

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



#16 4,4'-DDD

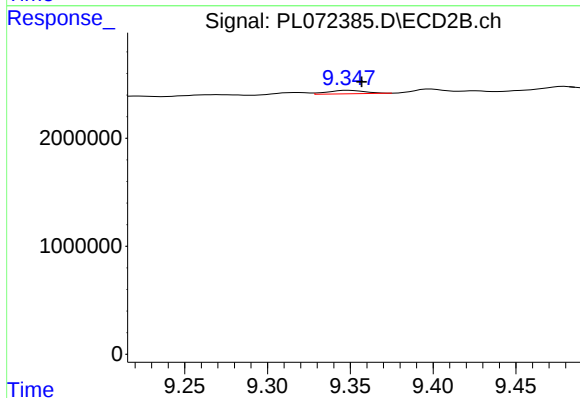
R.T.: 9.028 min
Delta R.T.: -0.011 min
Response: 963194
Conc: 0.67 ng/ml



#17 4,4'-DDT

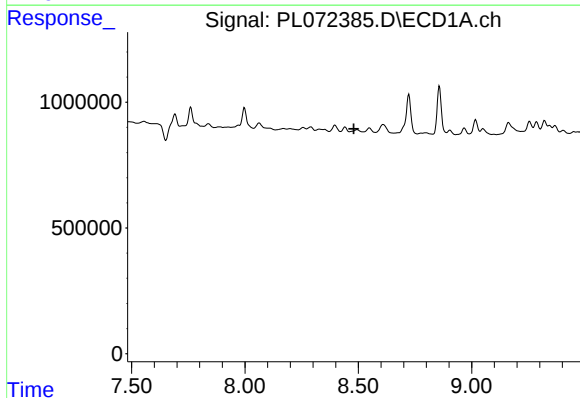
R.T.: 8.397 min
Delta R.T.: -0.010 min
Response: 306177
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



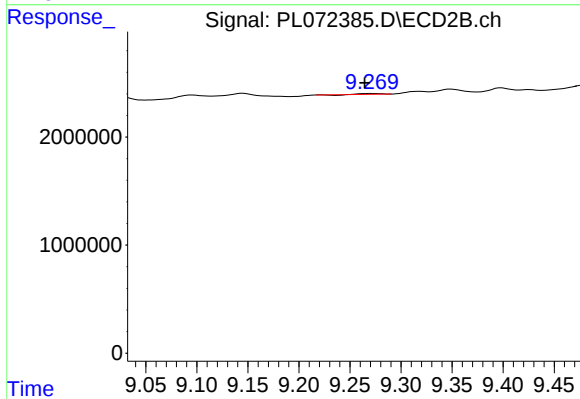
#17 4,4'-DDT

R.T.: 9.349 min
Delta R.T.: -0.008 min
Response: 509782
Conc: 0.32 ng/ml



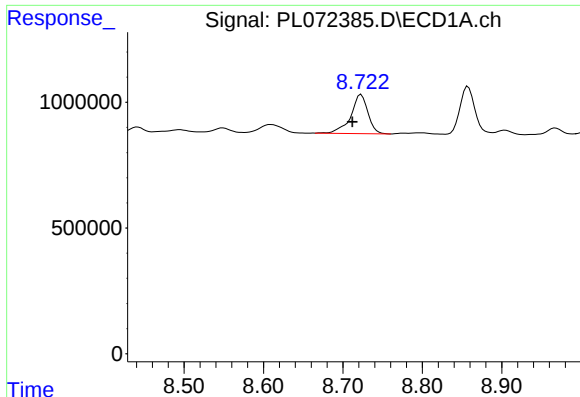
#18 Endrin aldehyde

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



#18 Endrin aldehyde

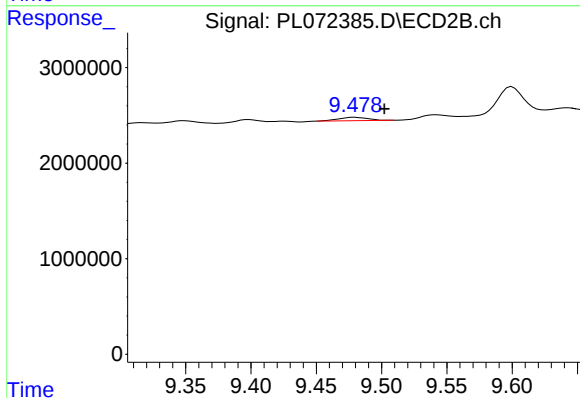
R.T.: 9.270 min
Delta R.T.: 0.006 min
Response: 75139
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

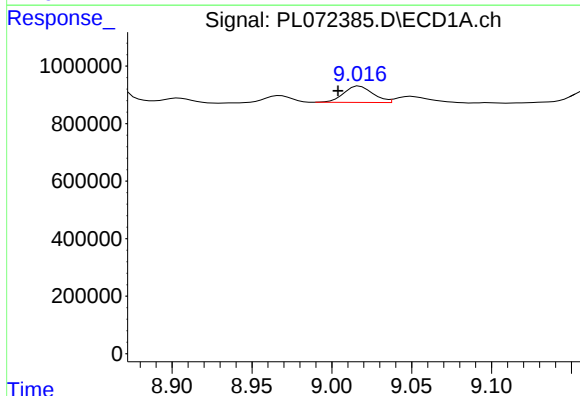
R.T.: 8.723 min
Delta R.T.: 0.011 min
Response: 2322440
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



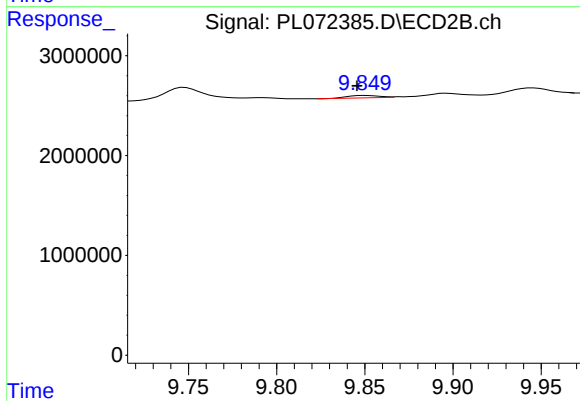
#19 Endosulfan Sulfate

R.T.: 9.479 min
Delta R.T.: -0.023 min
Response: 542532
Conc: 0.35 ng/ml



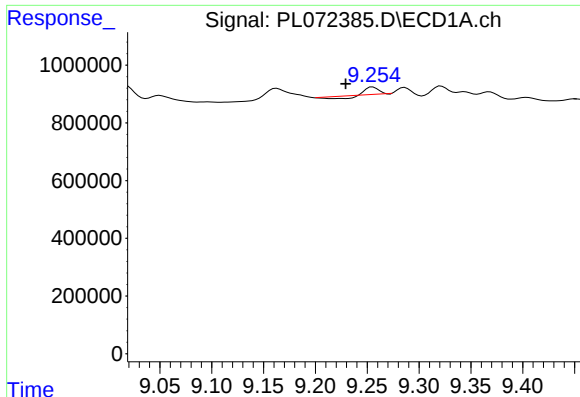
#20 Methoxychlor

R.T.: 9.017 min
Delta R.T.: 0.013 min
Response: 725766
Conc: 1.72 ng/ml



#20 Methoxychlor

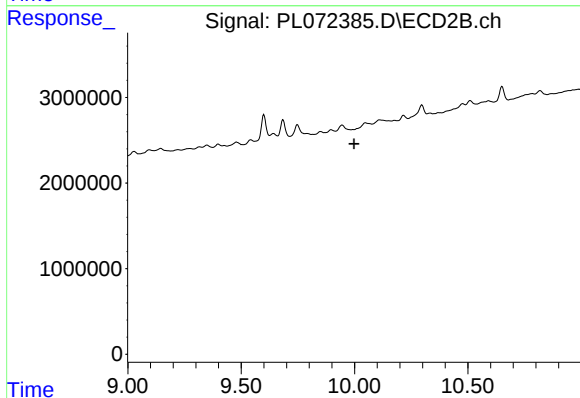
R.T.: 9.850 min
Delta R.T.: 0.004 min
Response: 309117
Conc: 0.37 ng/ml



#21 Endrin ketone

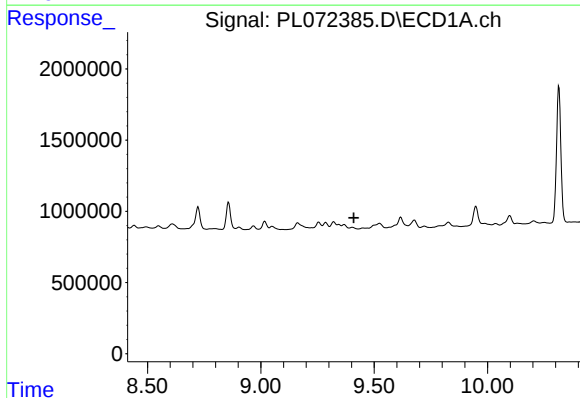
R.T.: 9.255 min
Delta R.T.: 0.026 min
Response: 105811
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



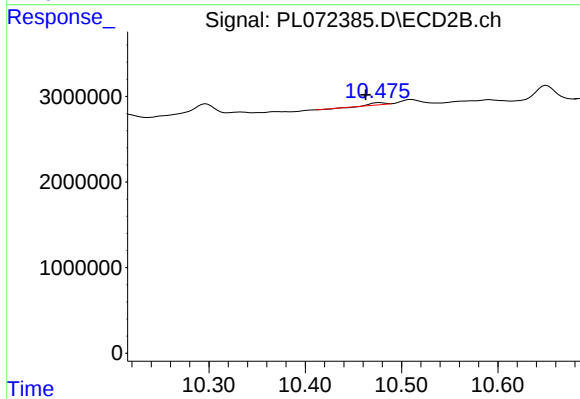
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.998 min
Response: 0
Conc: N.D.



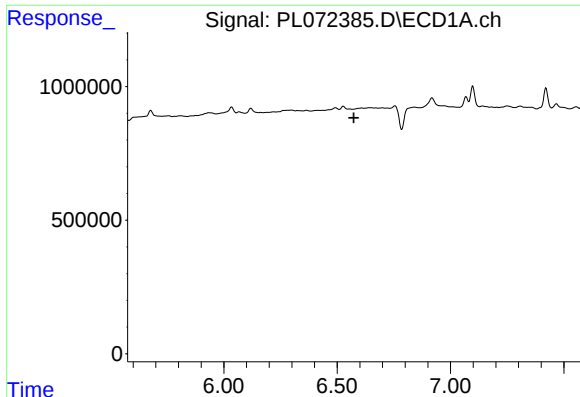
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.410 min
Response: 0
Conc: N.D.



#22 Mirex

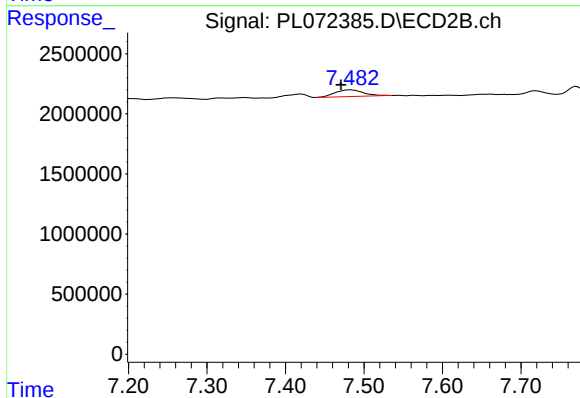
R.T.: 10.478 min
Delta R.T.: 0.015 min
Response: 148109
Conc: 0.12 ng/ml



#24 Chlordane-2

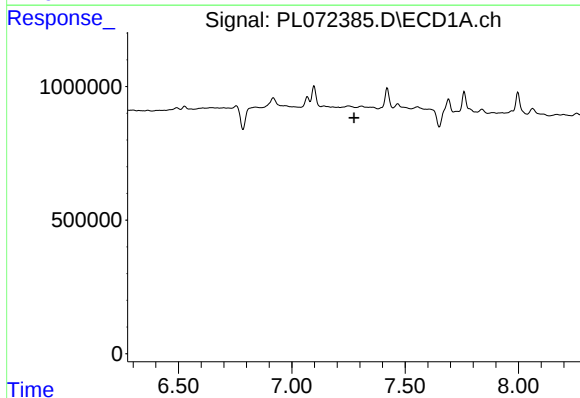
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



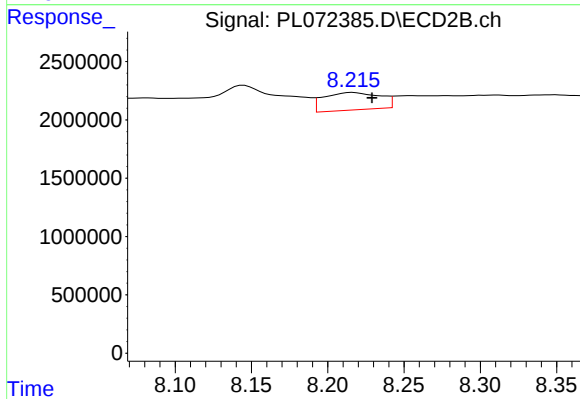
#24 Chlordane-2

R.T.: 7.483 min
Delta R.T.: 0.012 min
Response: 1415016
Conc: 20.25 ng/ml



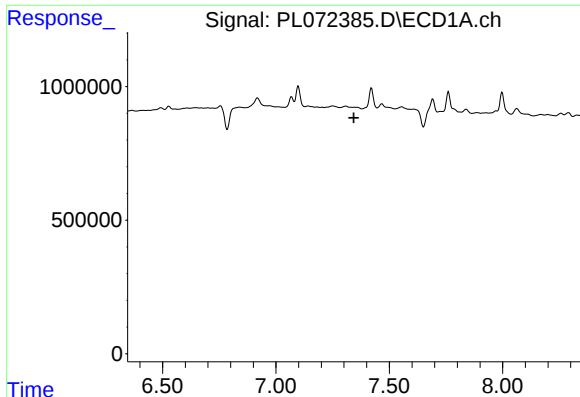
#25 Chlordane-3

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



#25 Chlordane-3

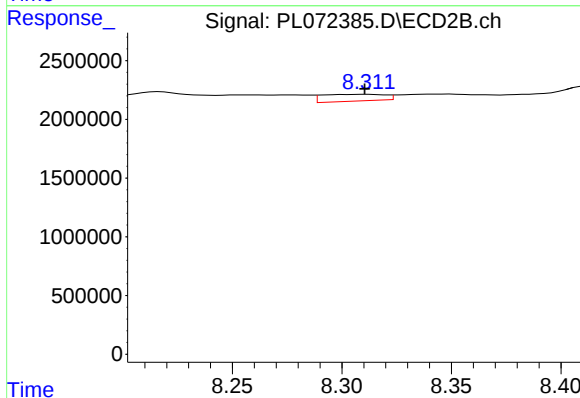
R.T.: 8.217 min
Delta R.T.: -0.012 min
Response: 3820489
Conc: 13.75 ng/ml



#26 Chlordane-4

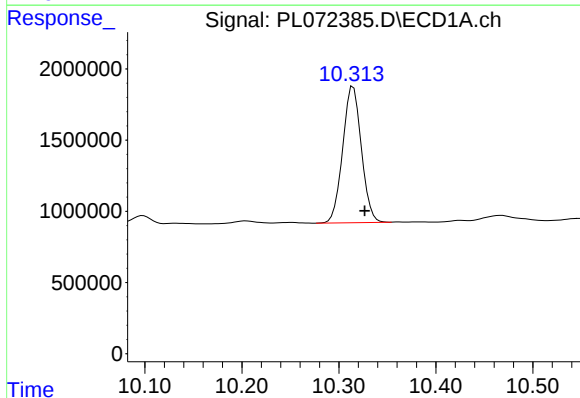
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



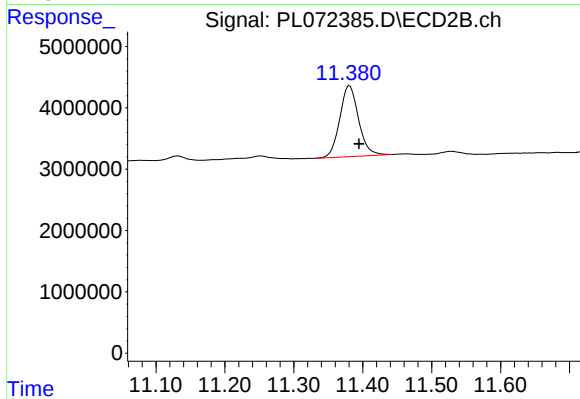
#26 Chlordane-4

R.T.: 8.312 min
Delta R.T.: 0.002 min
Response: 1143223
Conc: 3.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.012 min
Response: 12776321
Conc: 14.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: -0.014 min
Response: 21928627
Conc: 13.59 ng/ml