

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
 Data File : PL072387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 15:12
 Operator : AR\AJ
 Sample : N1325-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 01:54:35 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	5.490	9536665	30695306	17.177	18.900
28)	SA Decachlor...	10.314	11.381	14011505	23122285	15.771	14.330
Target Compounds							
2)	A alpha-BHC	5.288f	6.103f	288894	272701	0.374	0.113 #
3)	MA gamma-BHC...	5.677	0.000	260206	0	0.345	N.D. #
4)	MA Heptachlor	6.119f	0.000	186227	0	0.216	N.D. #
5)	MB Aldrin	0.000	7.482	0	1157840	N.D.	0.524 #
7)	B delta-BHC	0.000	7.016f	0	208524	N.D.	0.085 #
8)	B Heptachlo...	0.000	7.956	0	76655	N.D.	0.038 #
9)	A Endosulfan I	7.420f	8.345f	822292	178993	1.157	0.099 #
10)	B gamma-Chl...	0.000	8.215	0	763118	N.D.	0.378 #
11)	B alpha-Chl...	0.000	8.297	0	179625	N.D.	0.091 #
13)	MA Dieldrin	7.690	8.651	450079	74972	0.594	0.038 #
15)	B Endosulfa...	0.000	9.145f	0	1372180	N.D.	0.800 #
16)	A 4,4'-DDD	0.000	9.027	0	503312	N.D.	0.352 #
17)	MA 4,4'-DDT	8.395	9.353	215744	291844	0.325	0.185 #
19)	B Endosulfa...	8.722	0.000	1693872	0	2.310	N.D. #
20)	A Methoxychlor	9.018	0.000	624441	0	1.480	N.D. #
24)	Chlordane-2	0.000	7.482	0	1157840	N.D.	16.566 #
25)	Chlordane-3	0.000	8.215	0	763118	N.D.	2.747 #
26)	Chlordane-4	0.000	8.297	0	179625	N.D.	0.541 #

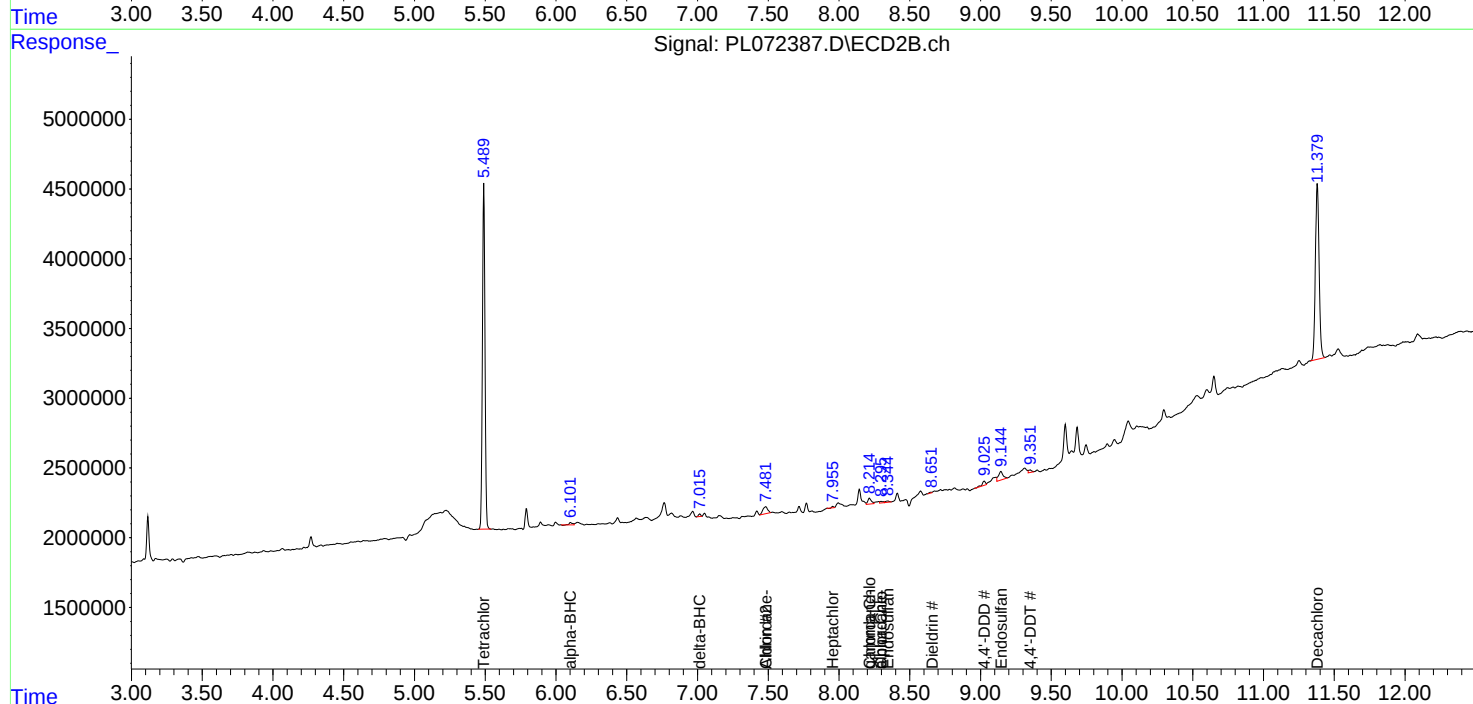
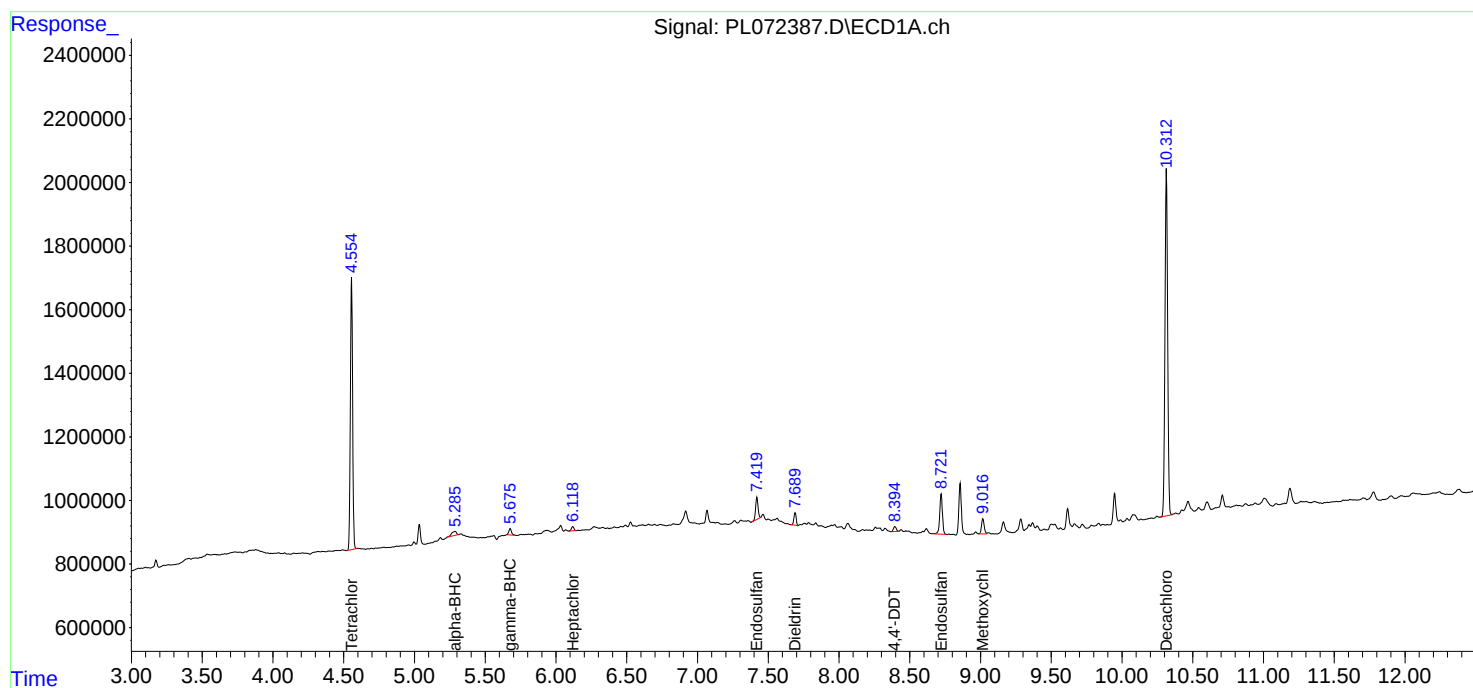
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

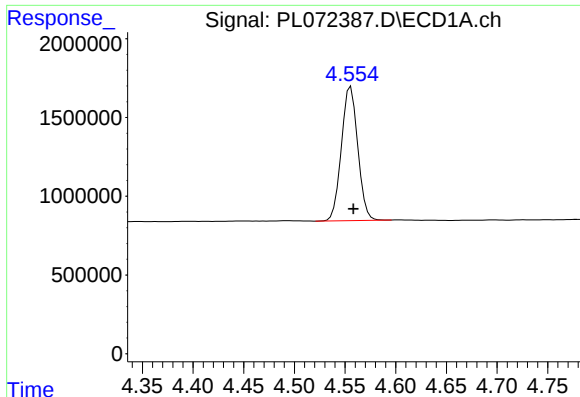
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
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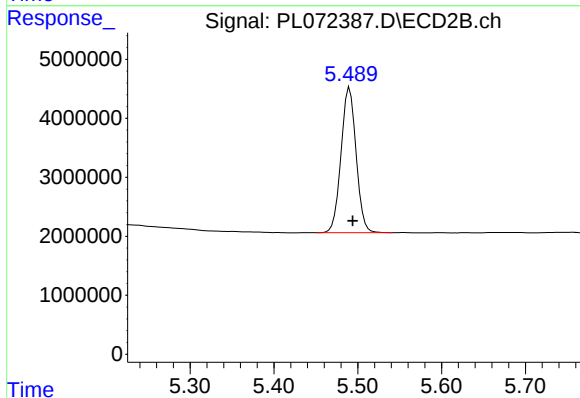




#1 Tetrachloro-m-xylene

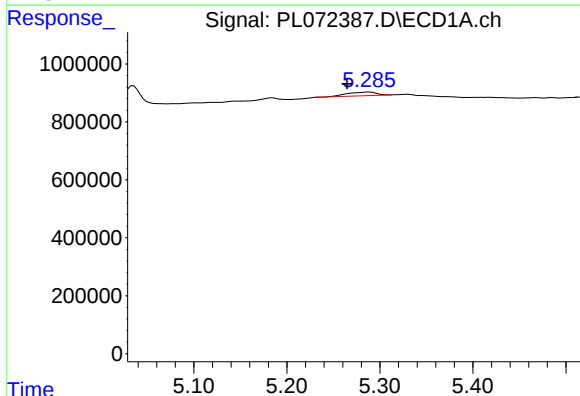
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 9536665
Conc: 17.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



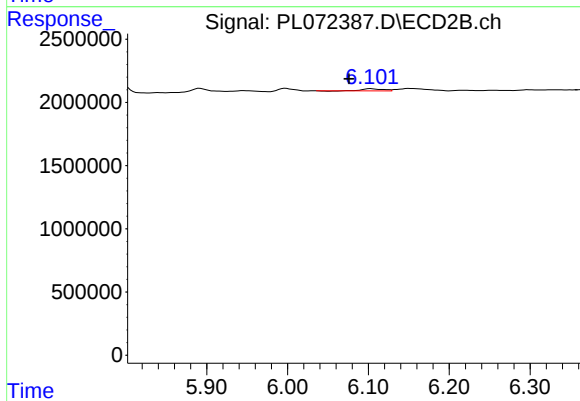
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.004 min
Response: 30695306
Conc: 18.90 ng/ml



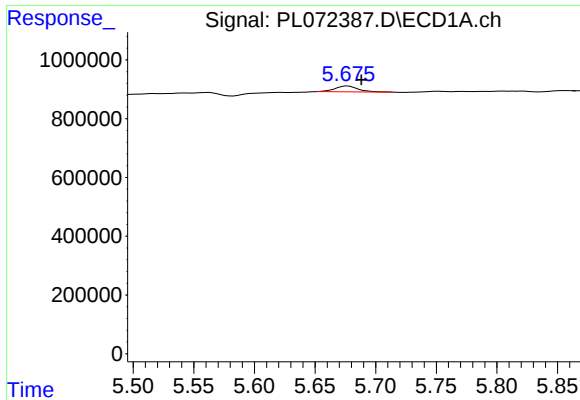
#2 alpha-BHC

R.T.: 5.288 min
Delta R.T.: 0.024 min
Response: 288894
Conc: 0.37 ng/ml



#2 alpha-BHC

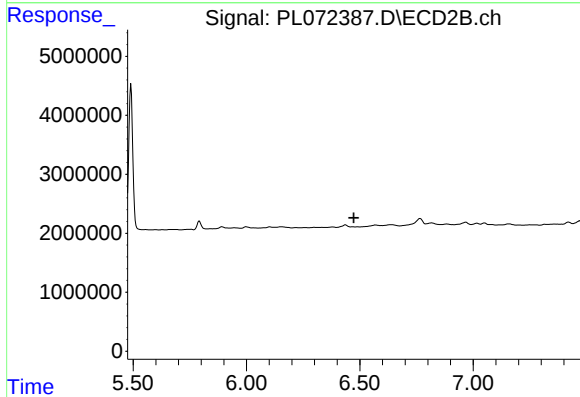
R.T.: 6.103 min
Delta R.T.: 0.027 min
Response: 272701
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

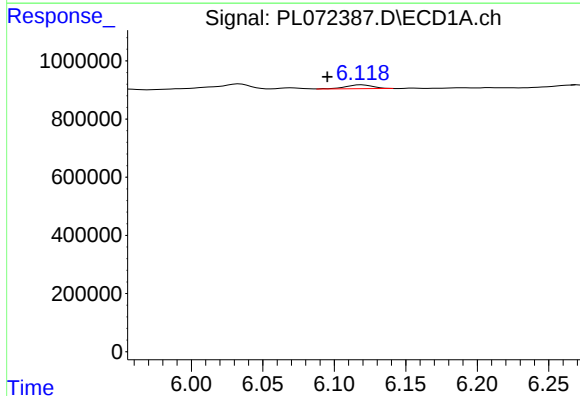
R.T.: 5.677 min
Delta R.T.: -0.011 min
Response: 260206
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



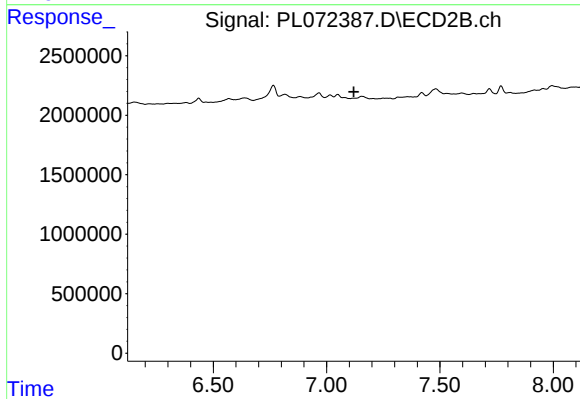
#3 gamma-BHC (Lindane)

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



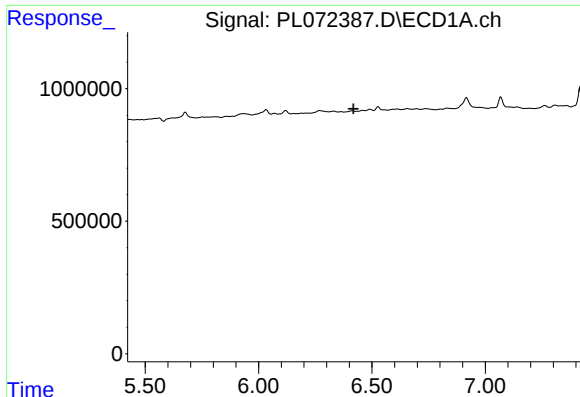
#4 Heptachlor

R.T.: 6.119 min
Delta R.T.: 0.024 min
Response: 186227
Conc: 0.22 ng/ml



#4 Heptachlor

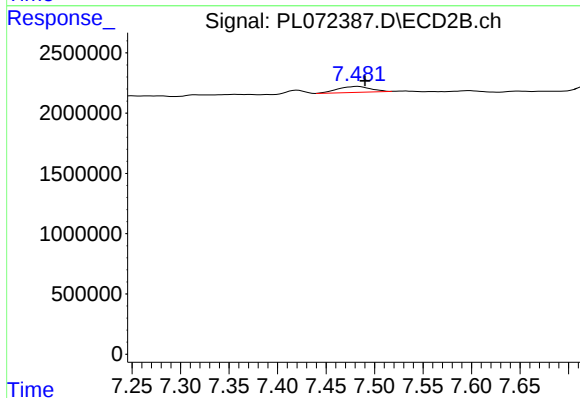
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#5 Aldrin

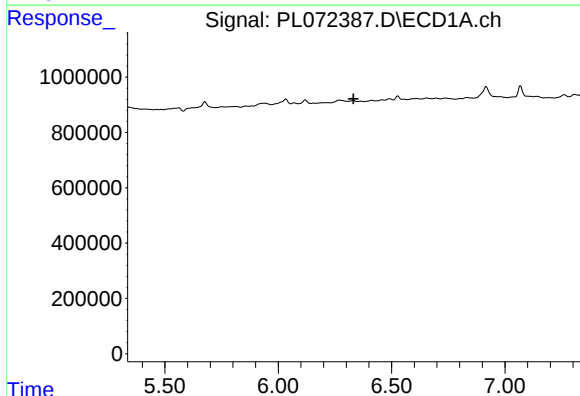
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



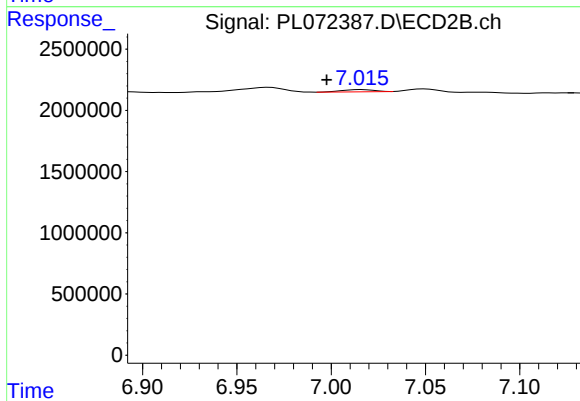
#5 Aldrin

R.T.: 7.482 min
Delta R.T.: -0.008 min
Response: 1157840
Conc: 0.52 ng/ml



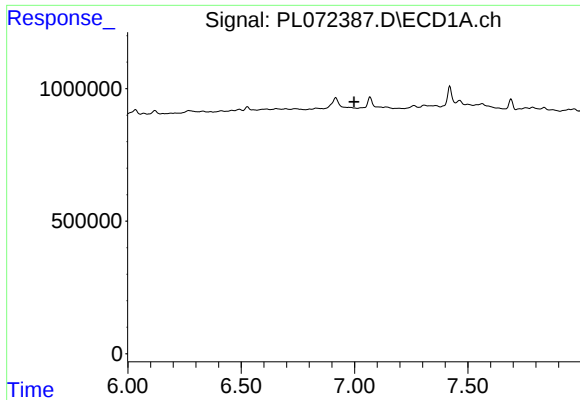
#7 delta-BHC

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



#7 delta-BHC

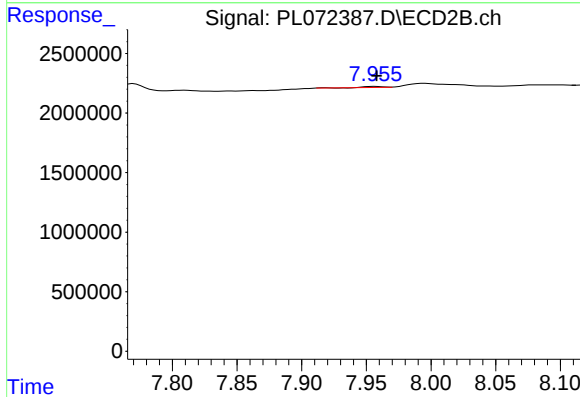
R.T.: 7.016 min
Delta R.T.: 0.019 min
Response: 208524
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

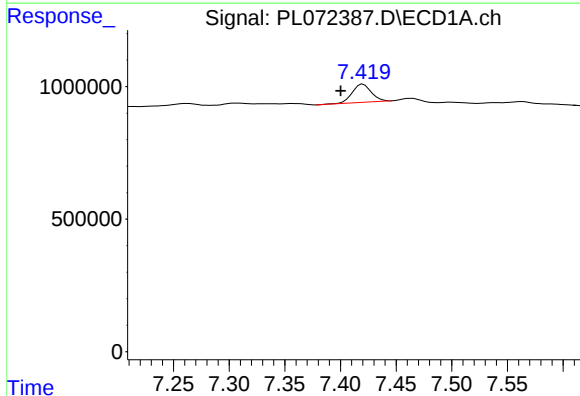
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



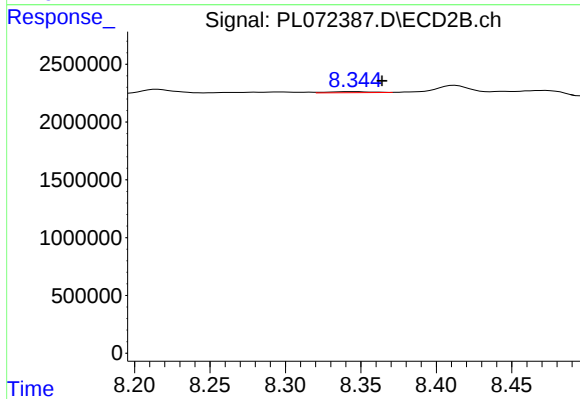
#8 Heptachlor epoxide

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 76655
Conc: 0.04 ng/ml



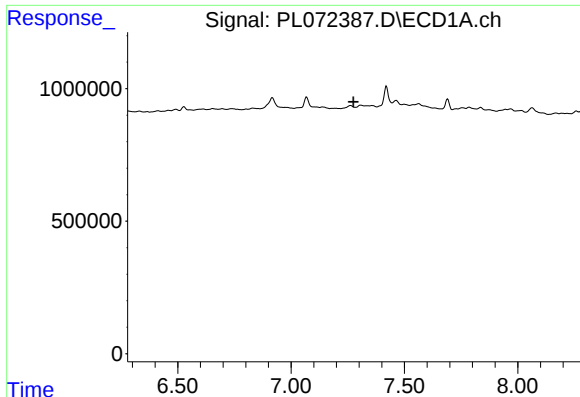
#9 Endosulfan I

R.T.: 7.420 min
Delta R.T.: 0.020 min
Response: 822292
Conc: 1.16 ng/ml



#9 Endosulfan I

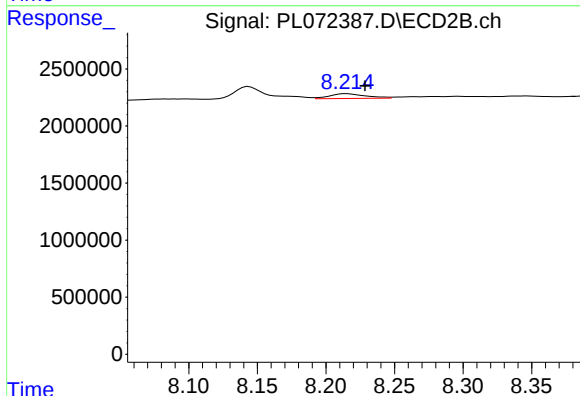
R.T.: 8.345 min
Delta R.T.: -0.019 min
Response: 178993
Conc: 0.10 ng/ml



#10 gamma-Chlordane

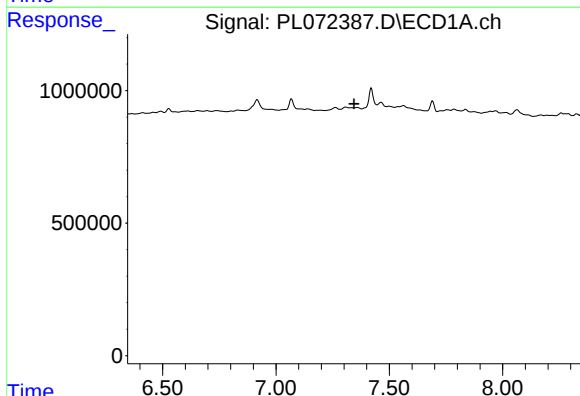
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



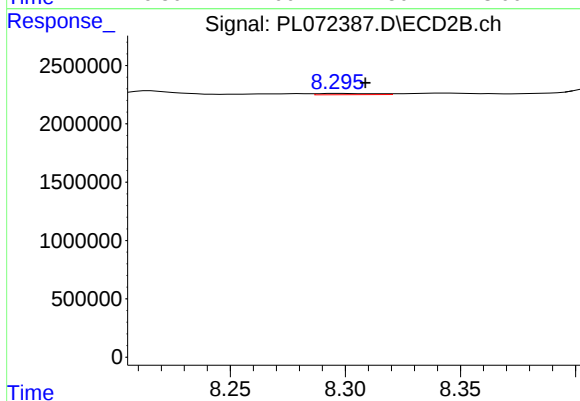
#10 gamma-Chlordane

R.T.: 8.215 min
Delta R.T.: -0.014 min
Response: 763118
Conc: 0.38 ng/ml



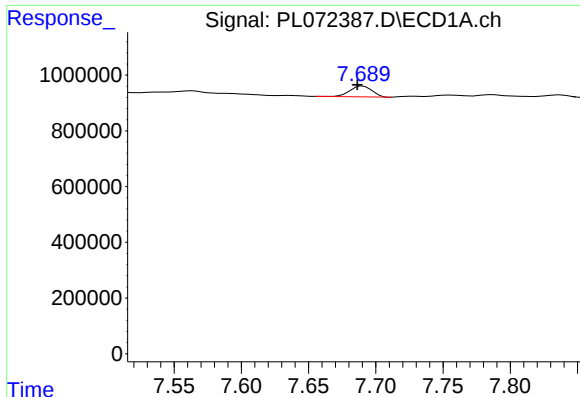
#11 alpha-Chlordane

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



#11 alpha-Chlordane

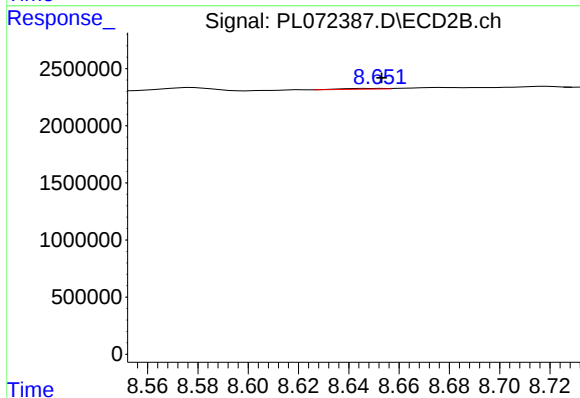
R.T.: 8.297 min
Delta R.T.: -0.011 min
Response: 179625
Conc: 0.09 ng/ml



#13 Dieldrin

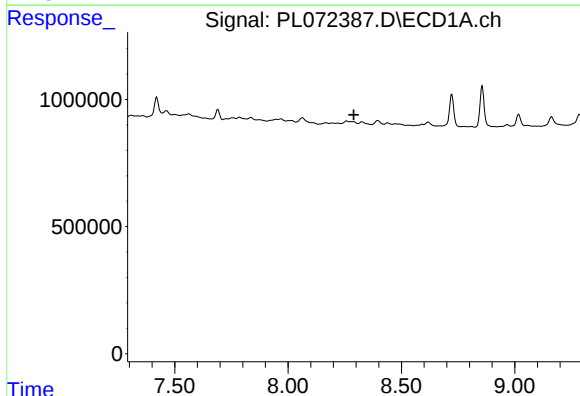
R.T.: 7.690 min
Delta R.T.: 0.004 min
Response: 450079
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



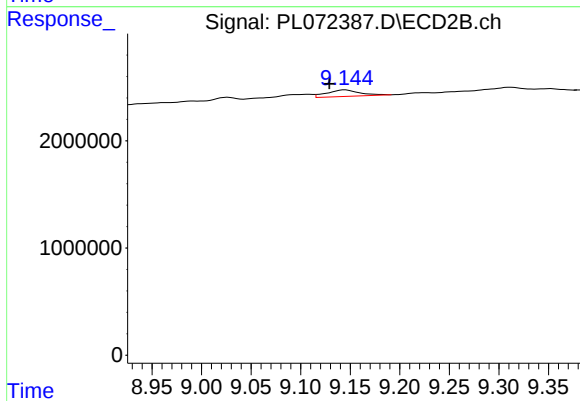
#13 Dieldrin

R.T.: 8.651 min
Delta R.T.: -0.002 min
Response: 74972
Conc: 0.04 ng/ml



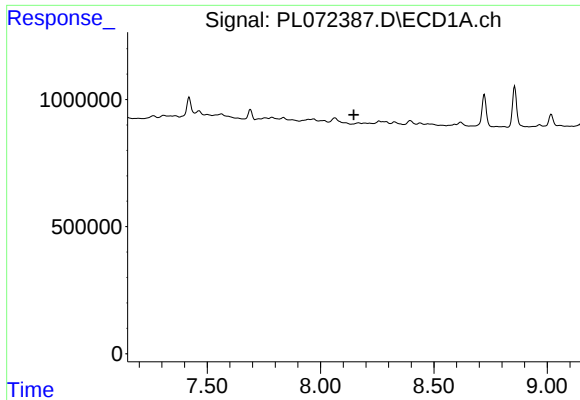
#15 Endosulfan II

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



#15 Endosulfan II

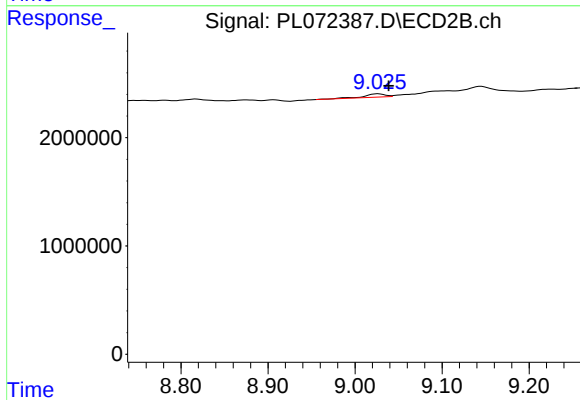
R.T.: 9.145 min
Delta R.T.: 0.016 min
Response: 1372180
Conc: 0.80 ng/ml



#16 4,4'-DDD

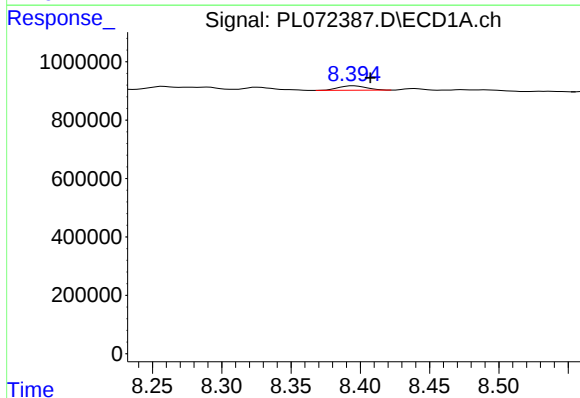
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



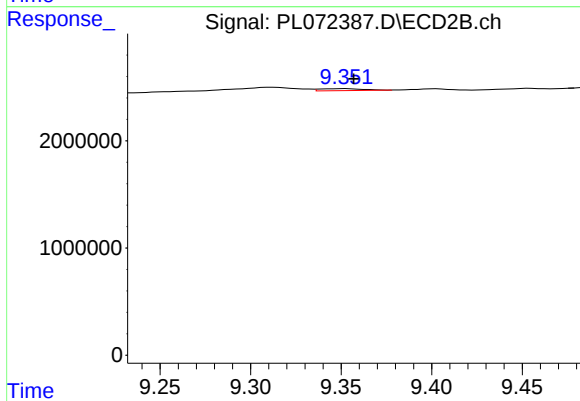
#16 4,4'-DDD

R.T.: 9.027 min
Delta R.T.: -0.012 min
Response: 503312
Conc: 0.35 ng/ml



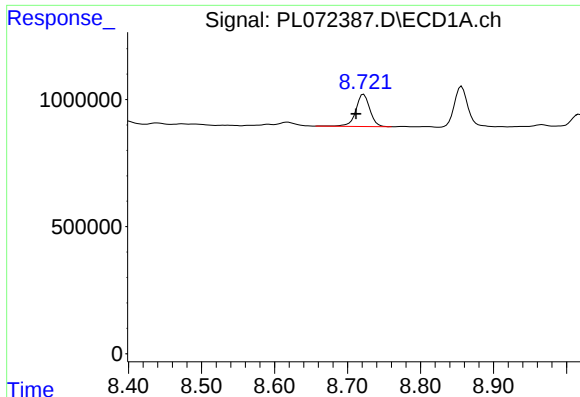
#17 4,4'-DDT

R.T.: 8.395 min
Delta R.T.: -0.012 min
Response: 215744
Conc: 0.32 ng/ml



#17 4,4'-DDT

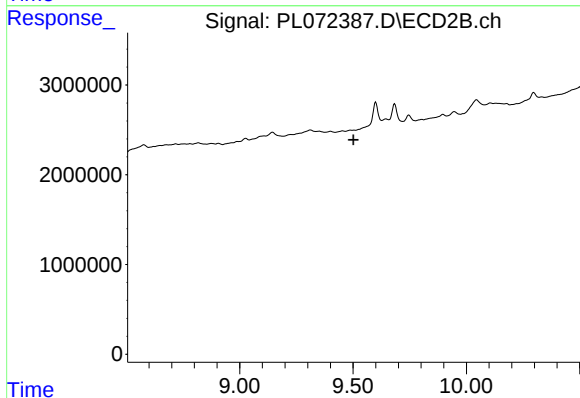
R.T.: 9.353 min
Delta R.T.: -0.004 min
Response: 291844
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

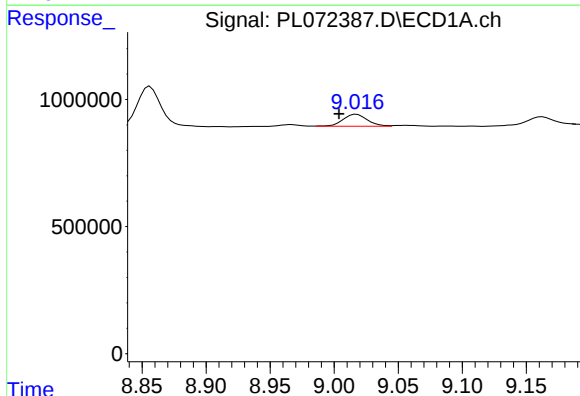
R.T.: 8.722 min
Delta R.T.: 0.010 min
Response: 1693872
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



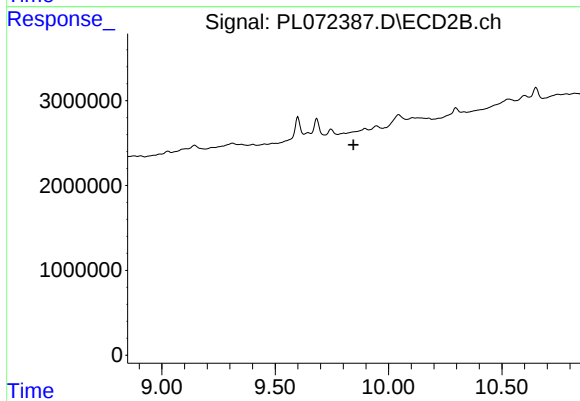
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.



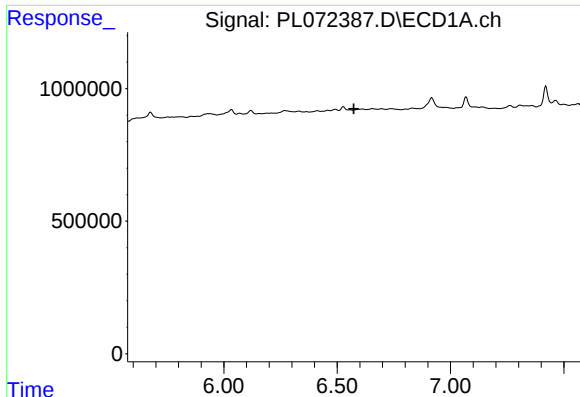
#20 Methoxychlor

R.T.: 9.018 min
Delta R.T.: 0.014 min
Response: 624441
Conc: 1.48 ng/ml



#20 Methoxychlor

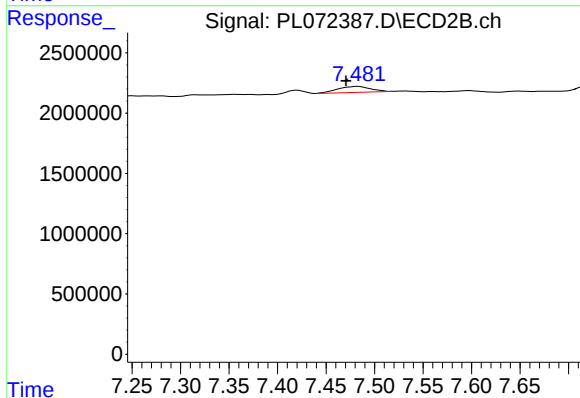
R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.



#24 Chlordane-2

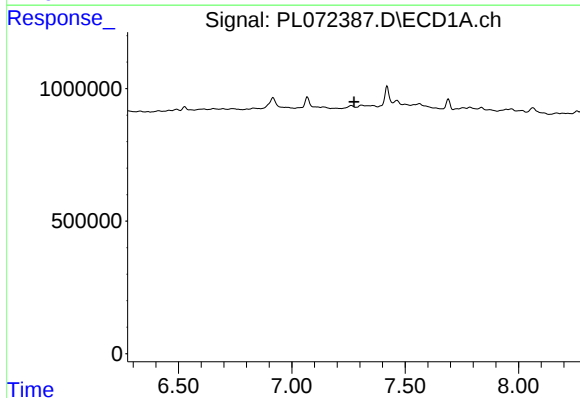
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



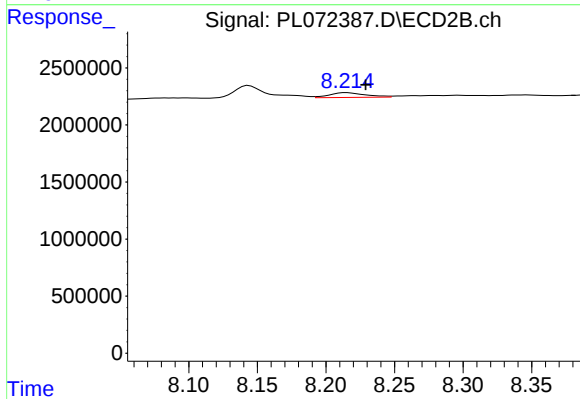
#24 Chlordane-2

R.T.: 7.482 min
Delta R.T.: 0.012 min
Response: 1157840
Conc: 16.57 ng/ml



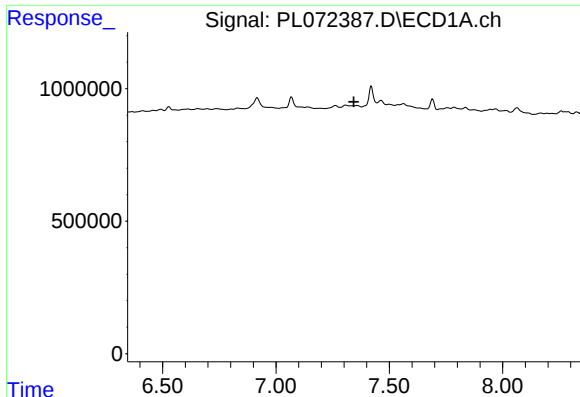
#25 Chlordane-3

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



#25 Chlordane-3

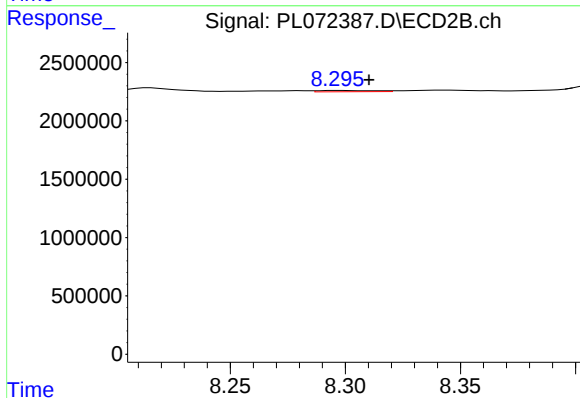
R.T.: 8.215 min
Delta R.T.: -0.014 min
Response: 763118
Conc: 2.75 ng/ml



#26 Chlordane-4

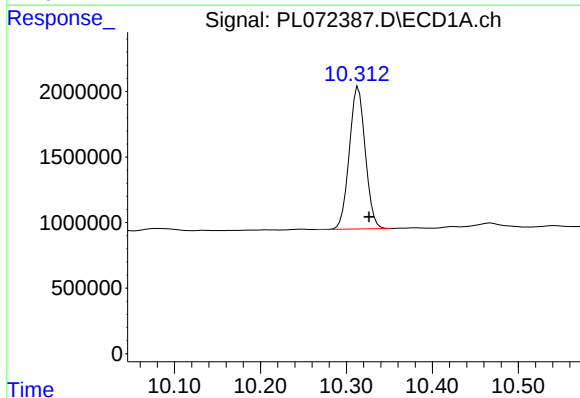
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



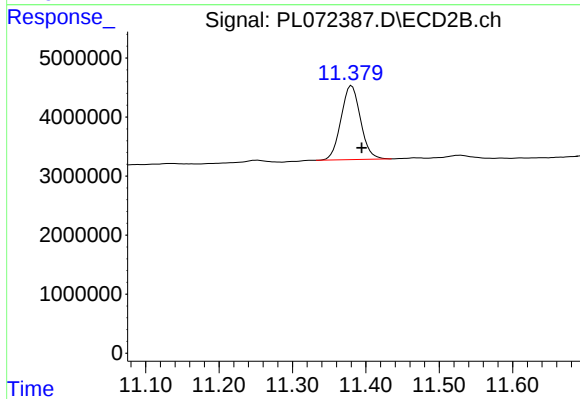
#26 Chlordane-4

R.T.: 8.297 min
Delta R.T.: -0.013 min
Response: 179625
Conc: 0.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.314 min
Delta R.T.: -0.013 min
Response: 14011505
Conc: 15.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: -0.014 min
Response: 23122285
Conc: 14.33 ng/ml