

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102521\
 Data File : PL070513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 18:10
 Operator : AR\AJ
 Sample : M4313-01
 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: Oct 26 06:41:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.623	5.561	8033485	19473259	16.055	14.723
28)	SA Decachlor...	10.389	11.482	4523737	8333869	6.537	6.887
Target Compounds							
2)	A alpha-BHC	5.359f	6.175f	198395	3915407	0.268	2.002 #
3)	MA gamma-BHC...	5.746	0.000	2148402	0	3.077	N.D. #
4)	MA Heptachlor	6.183	0.000	688351	0	0.904	N.D. #
6)	B beta-BHC	0.000	6.791	0	1057234	N.D.	1.230 #
7)	B delta-BHC	0.000	7.080	0	801445	N.D.	0.414 #
9)	A Endosulfan I	7.492f	0.000	2851409	0	4.267	N.D. #
10)	B gamma-Chl...	7.372f	8.291	889965	996563	1.229	0.623 #
11)	B alpha-Chl...	0.000	8.378	0	911629	N.D.	0.578 #
12)	B 4,4'-DDE	7.622	0.000	513832	0	0.807	N.D. #
13)	MA Dieldrin	7.759	8.721	1773098	899690	2.581	0.589 #
16)	A 4,4'-DDD	8.209	9.103	1277601	2265196	2.278	1.918
17)	MA 4,4'-DDT	8.468	0.000	464350	0	0.759	N.D. #
20)	A Methoxychlor	9.088f	0.000	895844	0	2.399	N.D. #
23)	Chlordane-1	0.000	6.968f	0	153319	N.D.	3.340 #
24)	Chlordane-2	6.659	0.000	1123624	0	44.479	N.D. #
25)	Chlordane-3	7.372f	8.291	889965	996563	13.008	4.706 #
26)	Chlordane-4	0.000	8.378	0	911629	N.D.	3.587 #

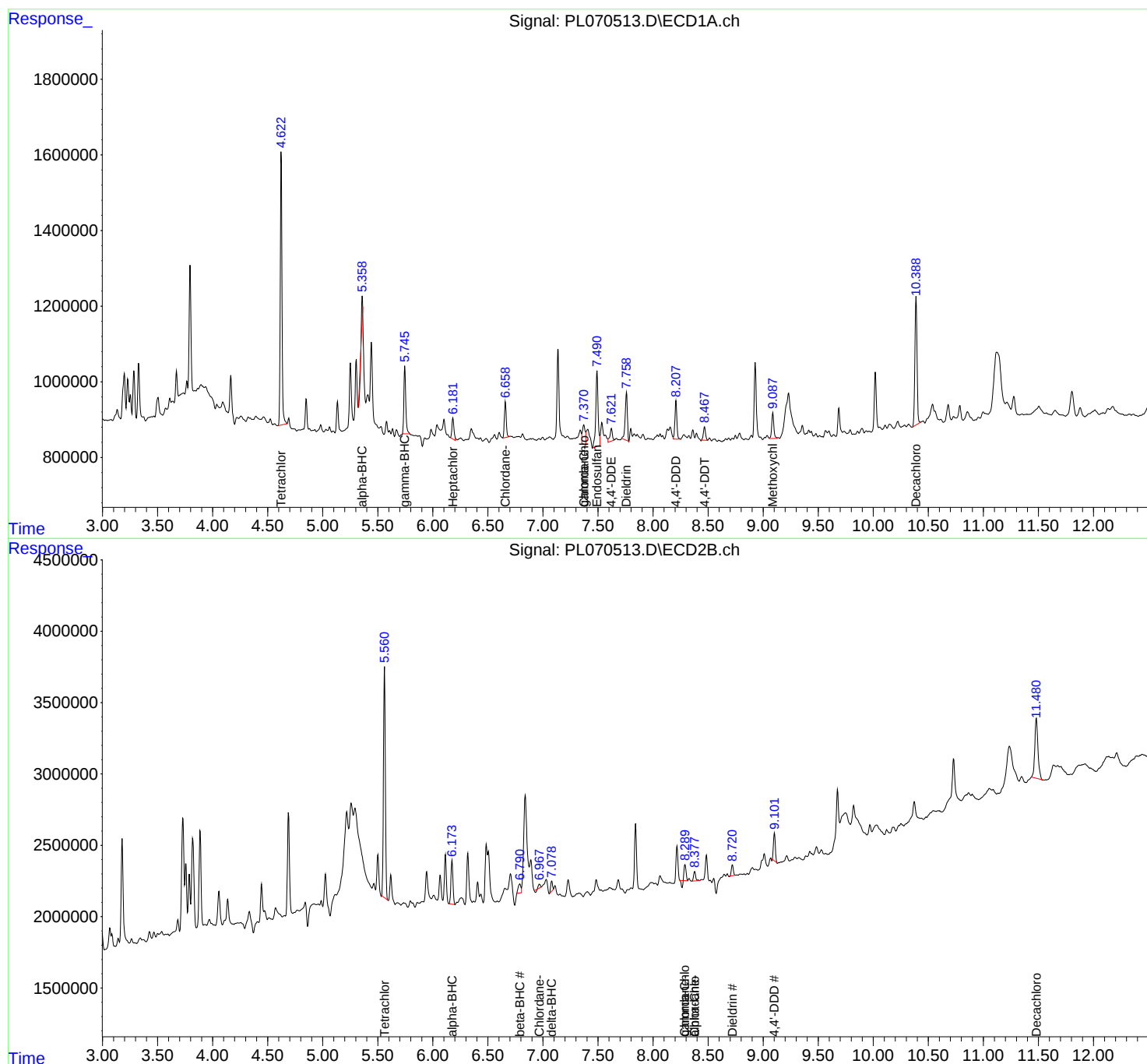
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

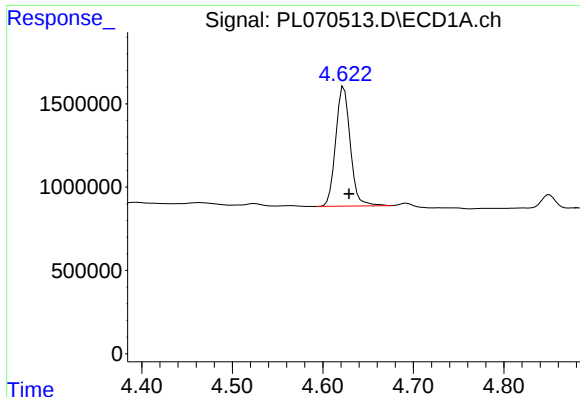
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102521\
Data File : PL070513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 18:10
Operator : AR\AJ
Sample : M4313-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:41:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
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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

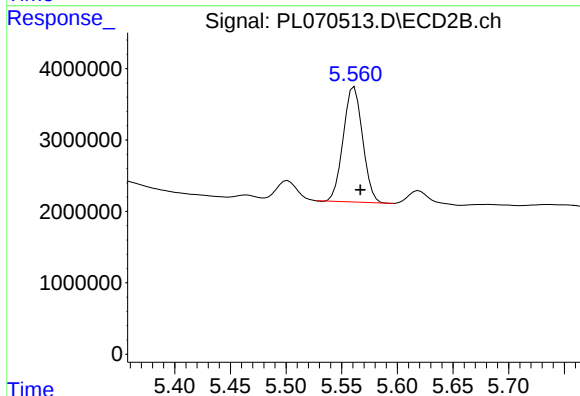




#1 Tetrachloro-m-xylene

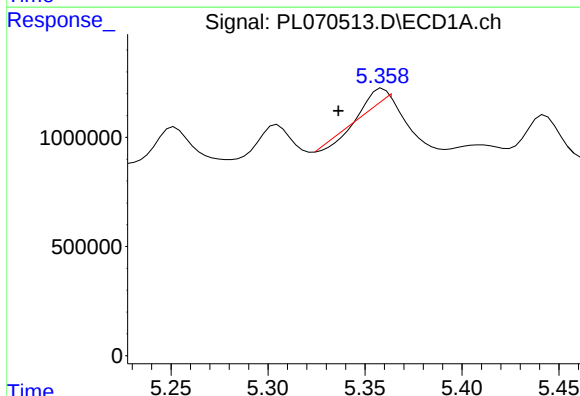
R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 8033485
Conc: 16.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



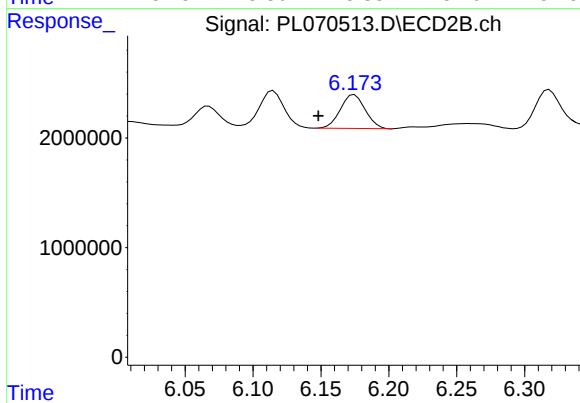
#1 Tetrachloro-m-xylene

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 19473259
Conc: 14.72 ng/ml



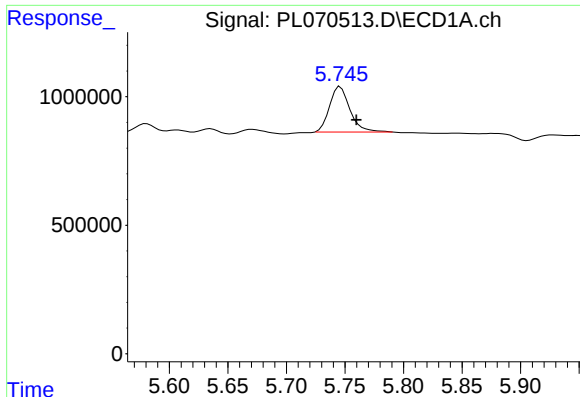
#2 alpha-BHC

R.T.: 5.359 min
Delta R.T.: 0.023 min
Response: 198395
Conc: 0.27 ng/ml



#2 alpha-BHC

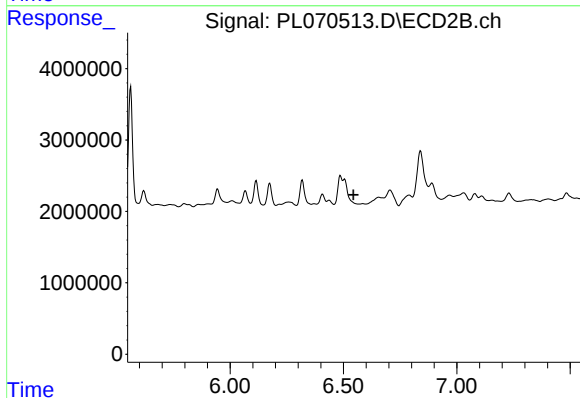
R.T.: 6.175 min
Delta R.T.: 0.027 min
Response: 3915407
Conc: 2.00 ng/ml



#3 gamma-BHC (Lindane)

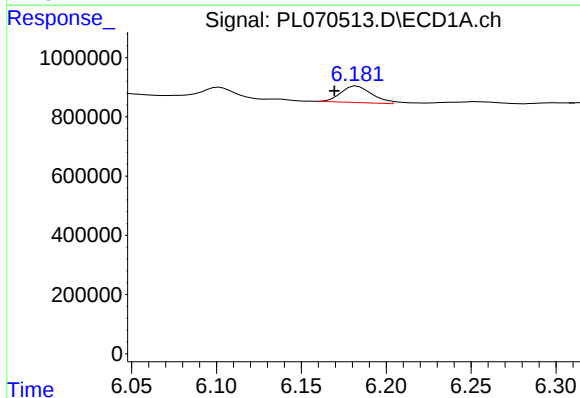
R.T.: 5.746 min
Delta R.T.: -0.014 min
Response: 2148402
Conc: 3.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



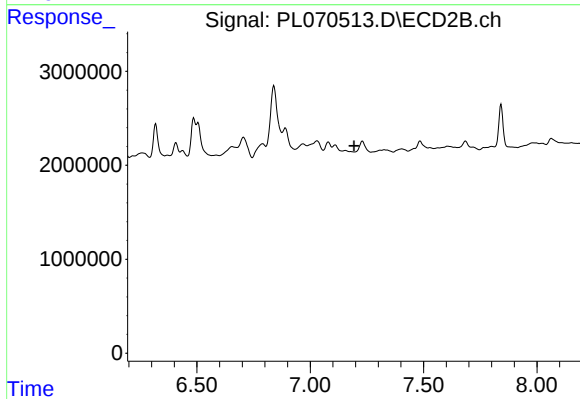
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



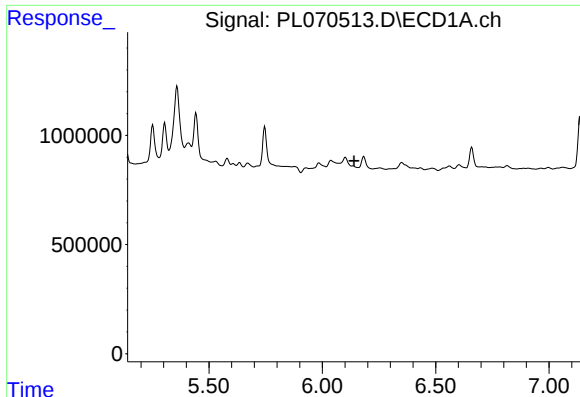
#4 Heptachlor

R.T.: 6.183 min
Delta R.T.: 0.013 min
Response: 688351
Conc: 0.90 ng/ml



#4 Heptachlor

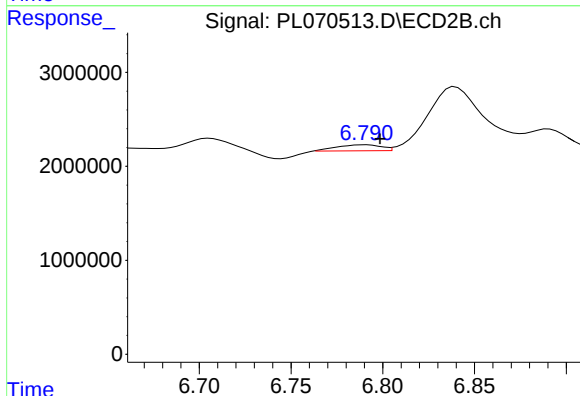
R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



#6 beta-BHC

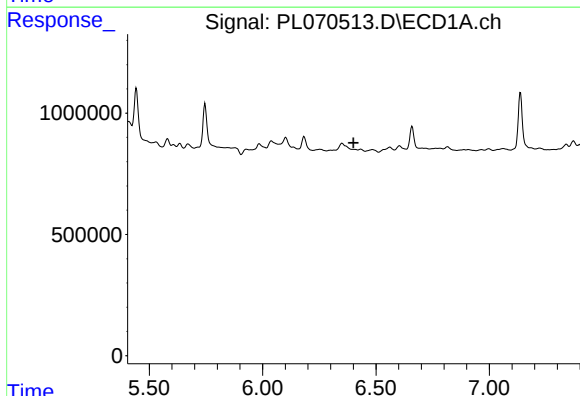
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



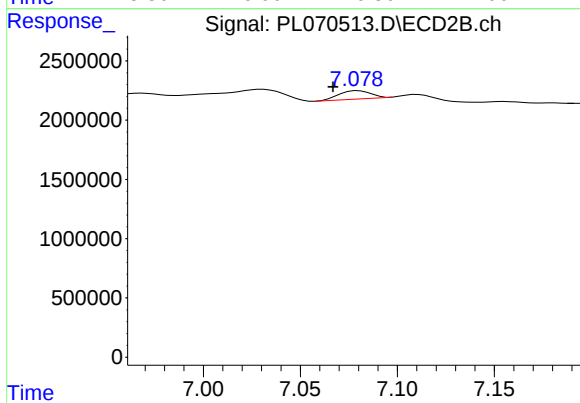
#6 beta-BHC

R.T.: 6.791 min
Delta R.T.: -0.008 min
Response: 1057234
Conc: 1.23 ng/ml



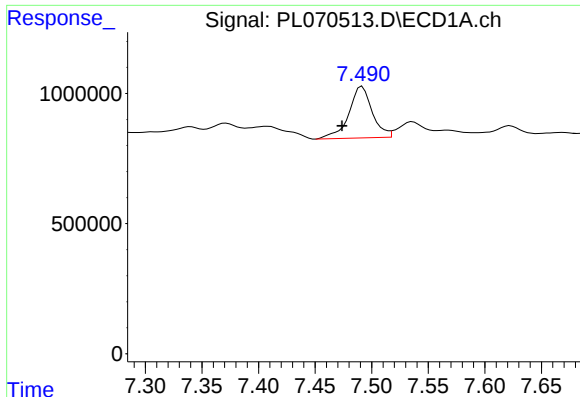
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.



#7 delta-BHC

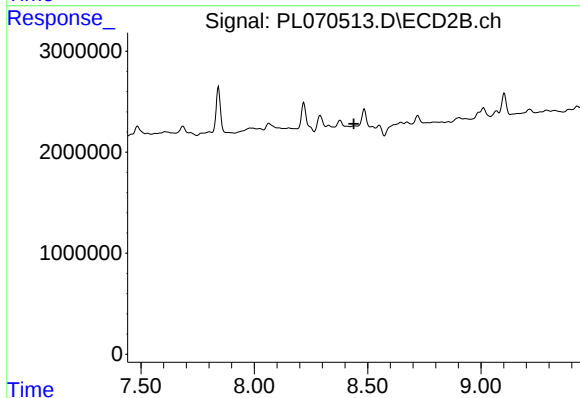
R.T.: 7.080 min
Delta R.T.: 0.013 min
Response: 801445
Conc: 0.41 ng/ml



#9 Endosulfan I

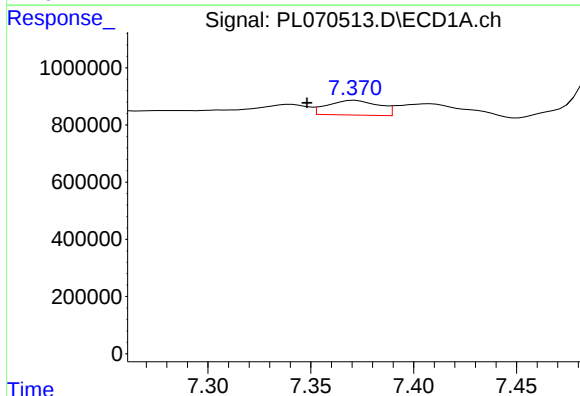
R.T.: 7.492 min
Delta R.T.: 0.018 min
Response: 2851409
Conc: 4.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



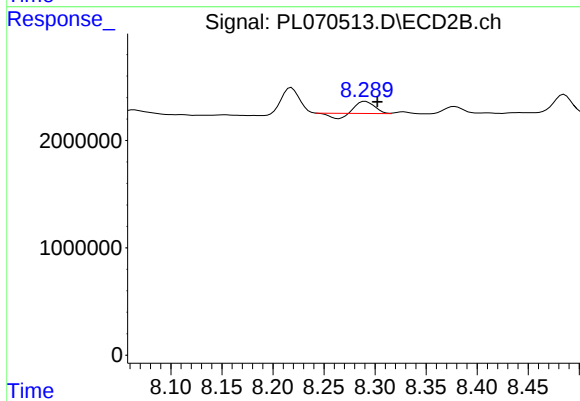
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.439 min
Response: 0
Conc: N.D.



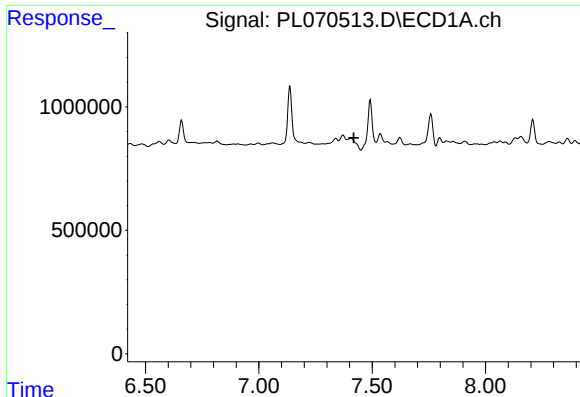
#10 gamma-Chlordane

R.T.: 7.372 min
Delta R.T.: 0.023 min
Response: 889965
Conc: 1.23 ng/ml



#10 gamma-Chlordane

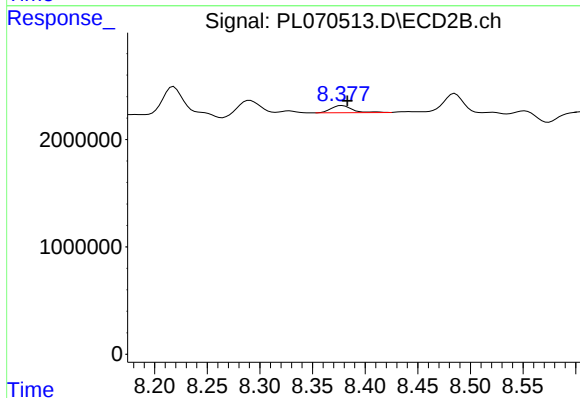
R.T.: 8.291 min
Delta R.T.: -0.012 min
Response: 996563
Conc: 0.62 ng/ml



#11 alpha-Chlordane

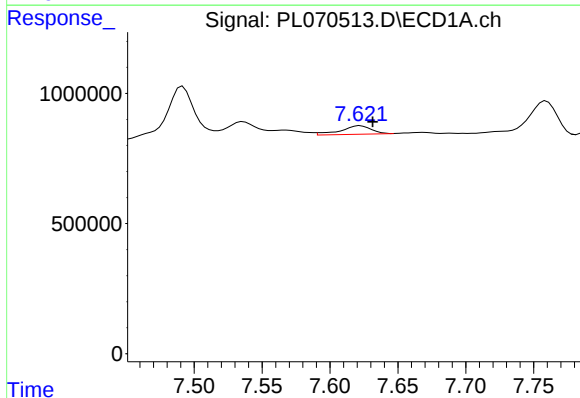
R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



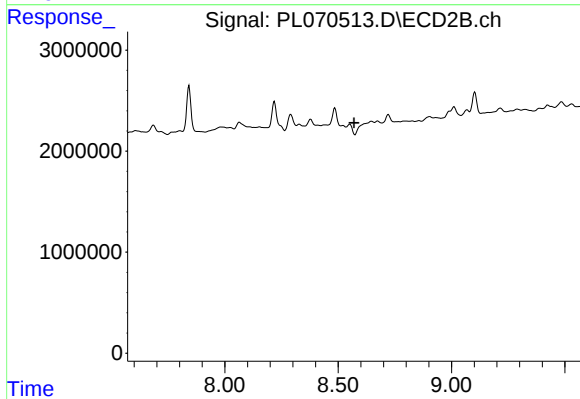
#11 alpha-Chlordane

R.T.: 8.378 min
Delta R.T.: -0.005 min
Response: 911629
Conc: 0.58 ng/ml



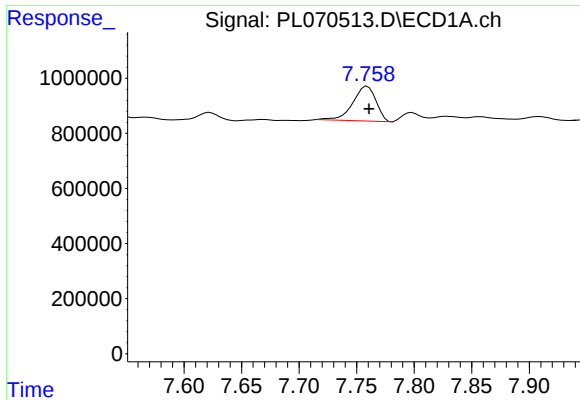
#12 4,4'-DDE

R.T.: 7.622 min
Delta R.T.: -0.009 min
Response: 513832
Conc: 0.81 ng/ml



#12 4,4'-DDE

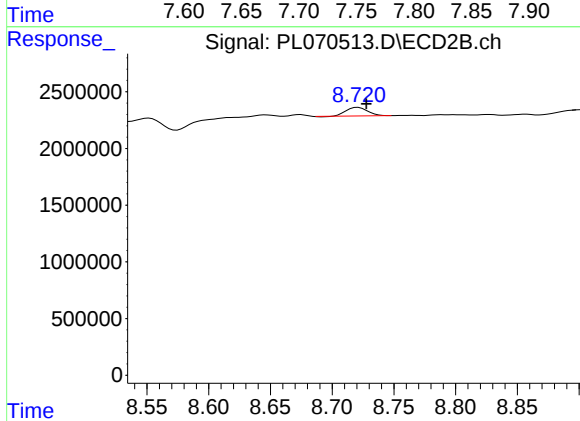
R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.



#13 Dieldrin

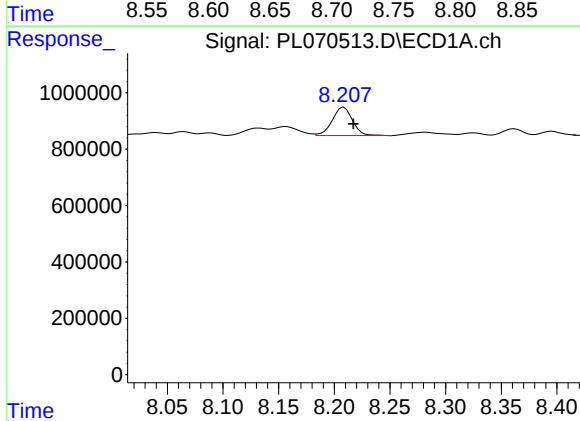
R.T.: 7.759 min
Delta R.T.: -0.001 min
Response: 1773098
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



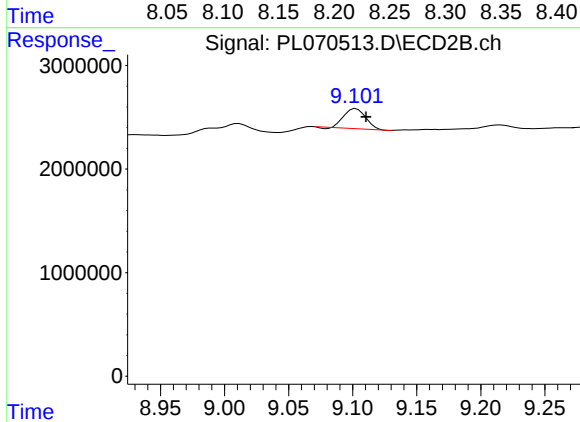
#13 Dieldrin

R.T.: 8.721 min
Delta R.T.: -0.007 min
Response: 899690
Conc: 0.59 ng/ml



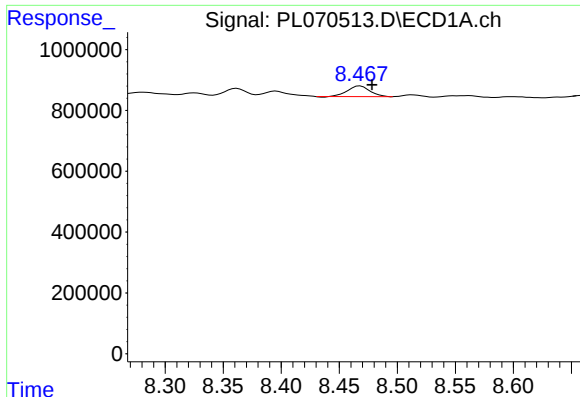
#16 4,4'-DDD

R.T.: 8.209 min
Delta R.T.: -0.009 min
Response: 1277601
Conc: 2.28 ng/ml



#16 4,4'-DDD

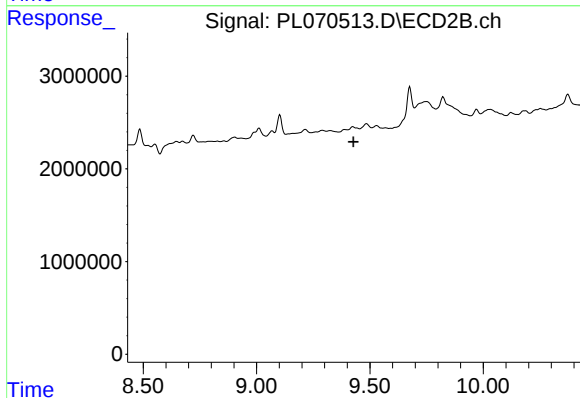
R.T.: 9.103 min
Delta R.T.: -0.008 min
Response: 2265196
Conc: 1.92 ng/ml



#17 4,4'-DDT

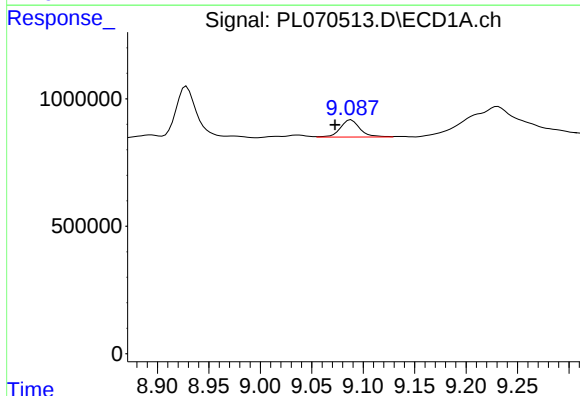
R.T.: 8.468 min
Delta R.T.: -0.010 min
Response: 464350
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



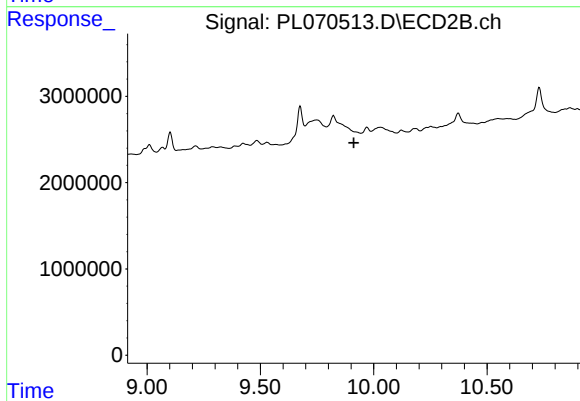
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.428 min
Response: 0
Conc: N.D.



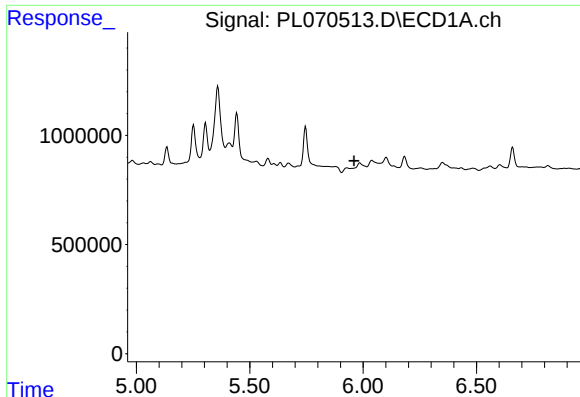
#20 Methoxychlor

R.T.: 9.088 min
Delta R.T.: 0.015 min
Response: 895844
Conc: 2.40 ng/ml



#20 Methoxychlor

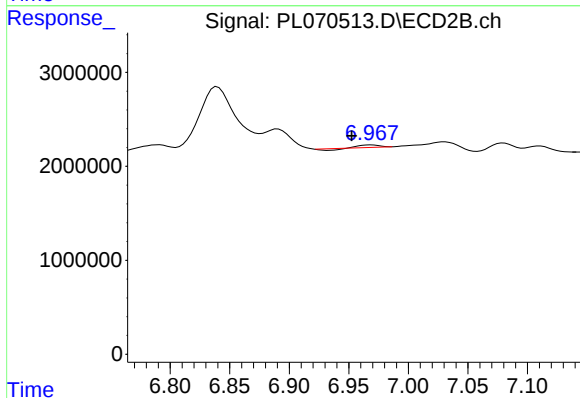
R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



#23 Chlordane-1

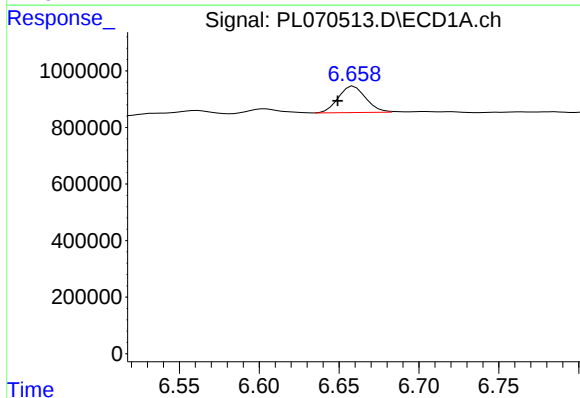
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



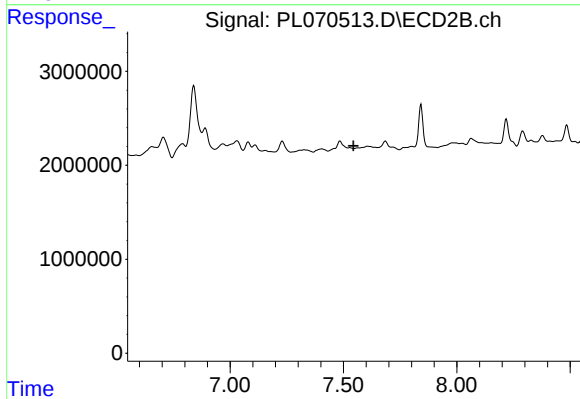
#23 Chlordane-1

R.T.: 6.968 min
Delta R.T.: 0.016 min
Response: 153319
Conc: 3.34 ng/ml



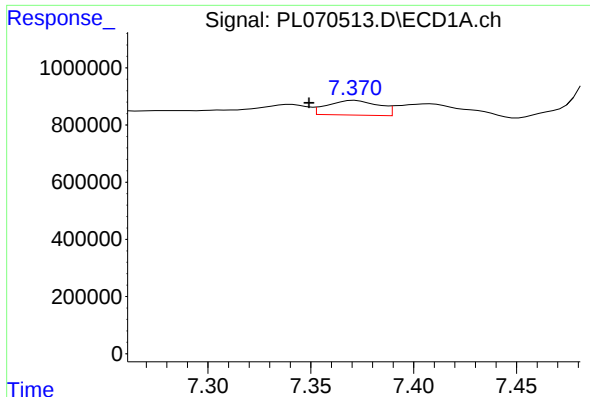
#24 Chlordane-2

R.T.: 6.659 min
Delta R.T.: 0.010 min
Response: 1123624
Conc: 44.48 ng/ml



#24 Chlordane-2

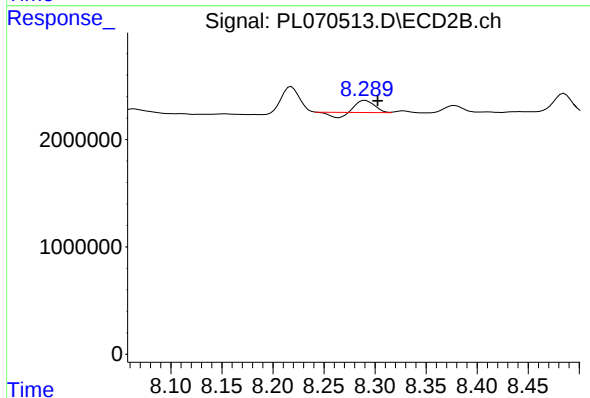
R.T.: 0.000 min
Exp R.T.: 7.544 min
Response: 0
Conc: N.D.



#25 Chlordane-3

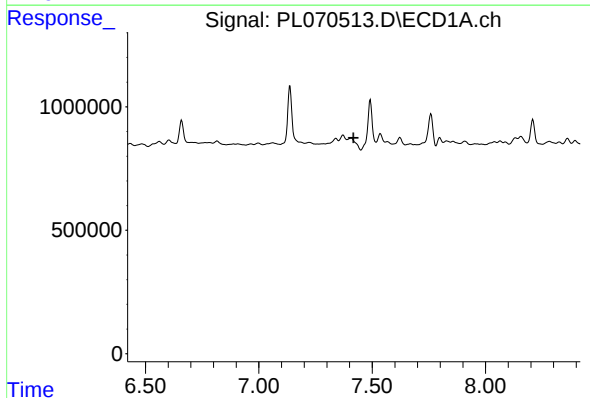
R.T.: 7.372 min
Delta R.T.: 0.022 min
Response: 889965
Conc: 13.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



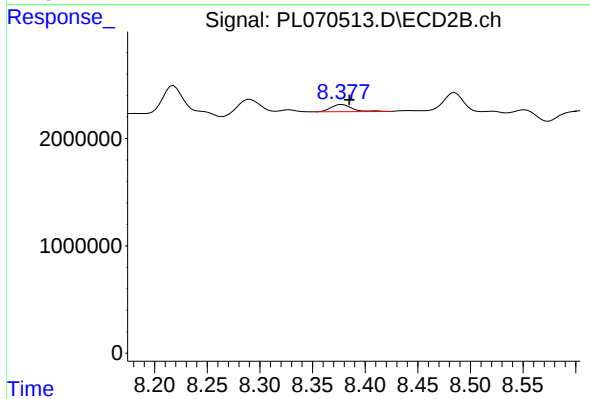
#25 Chlordane-3

R.T.: 8.291 min
Delta R.T.: -0.012 min
Response: 996563
Conc: 4.71 ng/ml



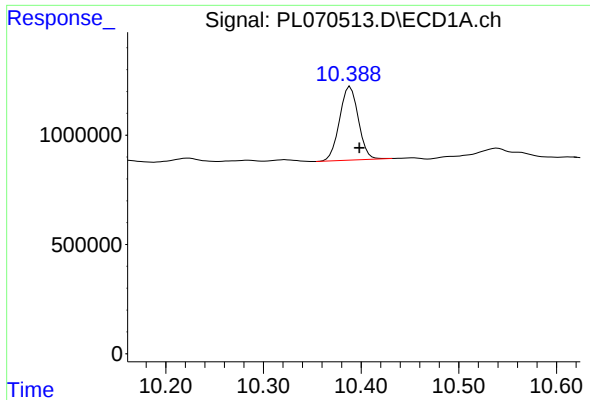
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#26 Chlordane-4

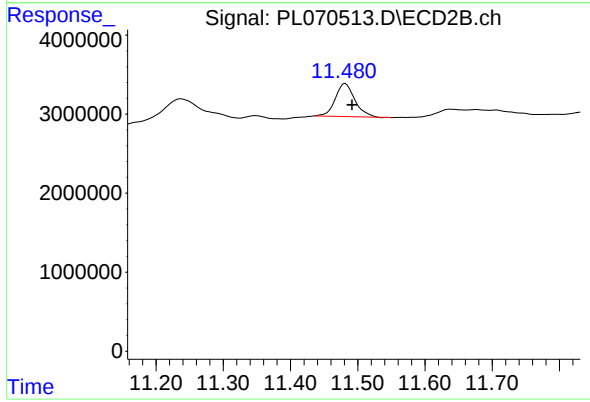
R.T.: 8.378 min
Delta R.T.: -0.007 min
Response: 911629
Conc: 3.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.009 min
Response: 4523737
Conc: 6.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.482 min
Delta R.T.: -0.010 min
Response: 8333869
Conc: 6.89 ng/ml