

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072721\
 Data File : PL068497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2021 14:06
 Operator : AR\AJ
 Sample : M3186-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AREA-3-(0-9)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 02:34:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.642	5.569	6826561	15081318	15.906	14.779
28)	SA Decachlor...	10.416	11.492	9654490	15035961	17.166	16.857
Target Compounds							
3)	MA gamma-BHC...	0.000	6.550	0	101294	N.D.	0.079 #
4)	MA Heptachlor	6.197	0.000	352528	0	0.578	N.D. #
5)	MB Aldrin	0.000	7.571	0	44505	N.D.	0.038 #
7)	B delta-BHC	6.424	7.073	717844	-97806	1.285	N.D. #
8)	B Heptachlo...	0.000	8.031	0	375608	N.D.	0.332 #
9)	A Endosulfan I	0.000	8.448	0	25636	N.D.	0.025 #
10)	B gamma-Chl...	0.000	8.301	0	220332	N.D.	0.196 #
12)	B 4,4'-DDE	0.000	8.560	0	242001	N.D.	0.235 #
13)	MA Dieldrin	0.000	8.723	0	159350	N.D.	0.150 #
14)	MA Endrin	0.000	8.965	0	201873	N.D.	0.226 #
15)	B Endosulfa...	0.000	9.218f	0	63153	N.D.	0.070 #
17)	MA 4,4'-DDT	0.000	9.448f	0	637	N.D.	0.001 #
21)	B Endrin ke...	0.000	10.095f	0	179473	N.D.	0.180 #
22)	Mirex	0.000	10.551	0	342837	N.D.	0.443 #
24)	Chlordane-2	0.000	7.571f	0	44505	N.D.	1.070 #
25)	Chlordane-3	0.000	8.301	0	220332	N.D.	1.423 #

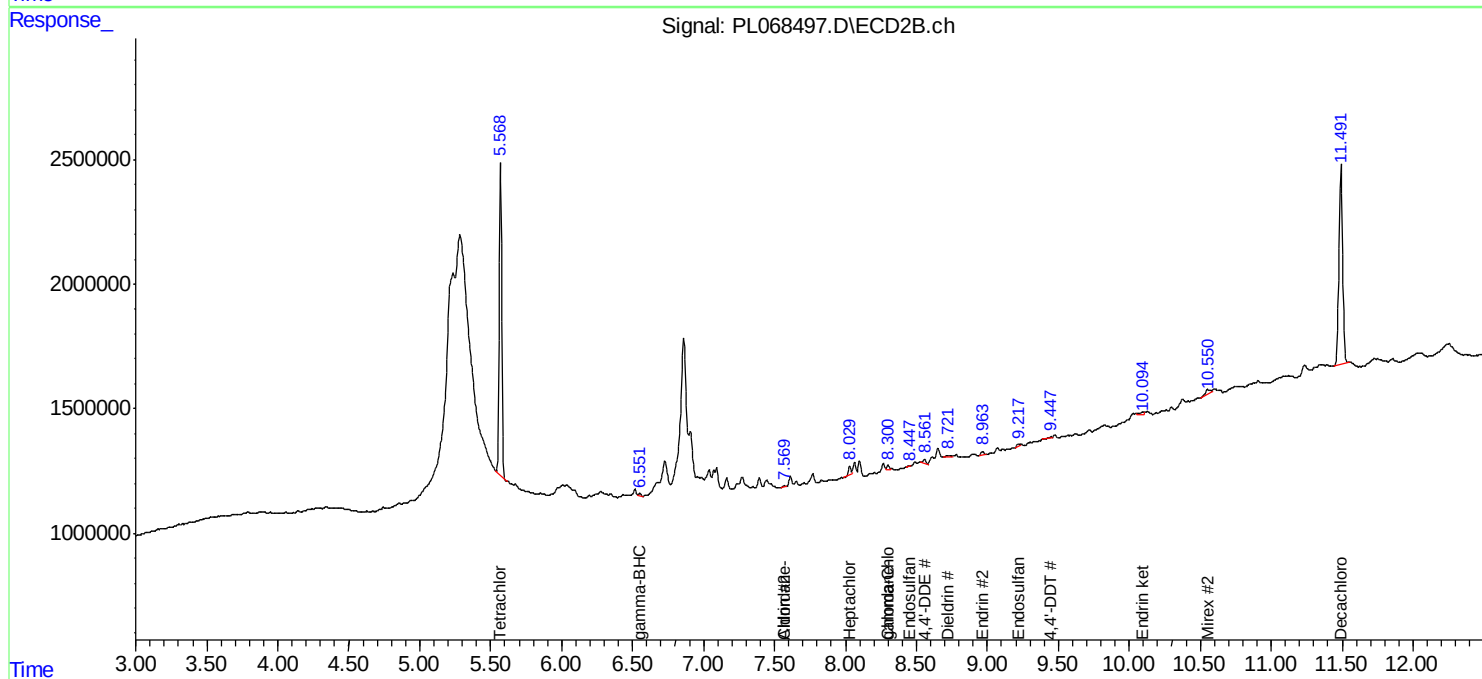
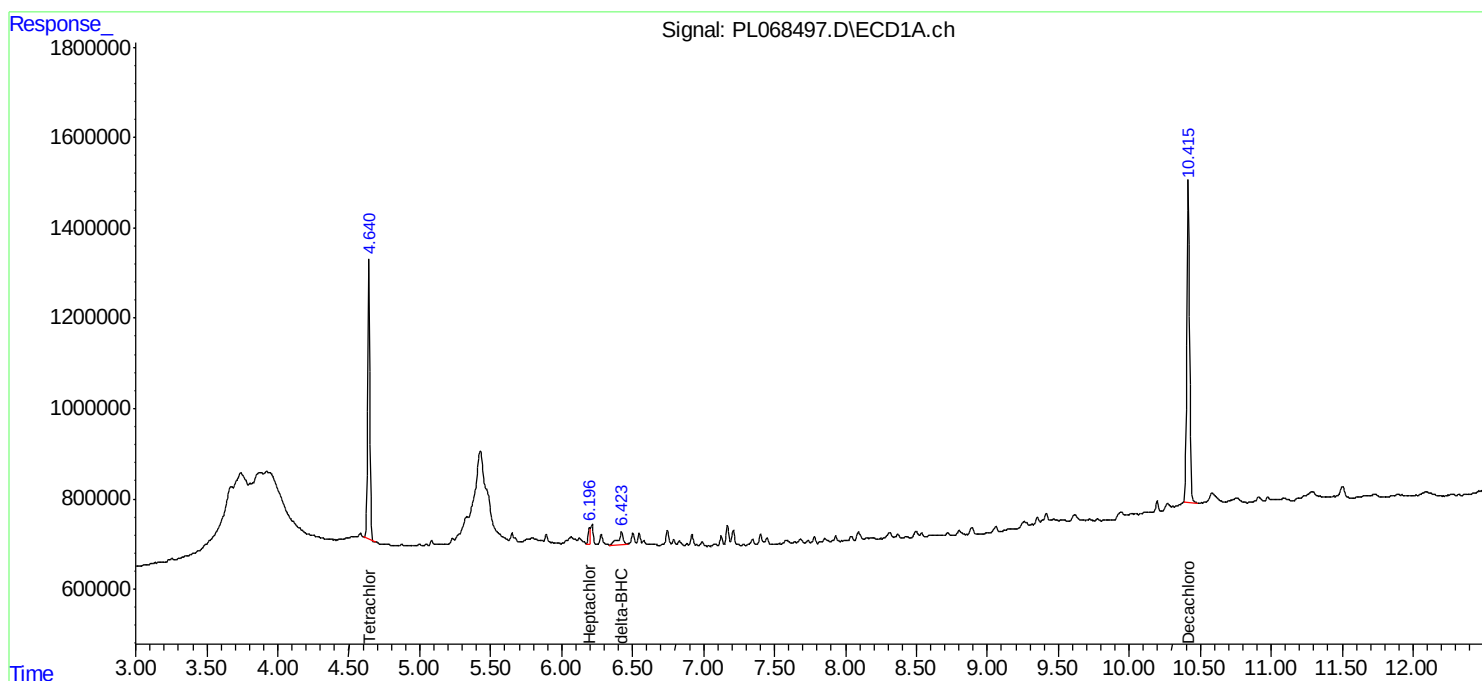
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

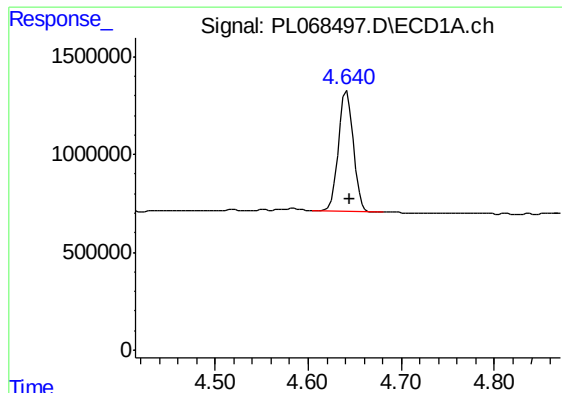
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072721\
Data File : PL068497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2021 14:06
Operator : AR\AJ
Sample : M3186-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
AREA-3-(0-9)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 02:34:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 11:44:21 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

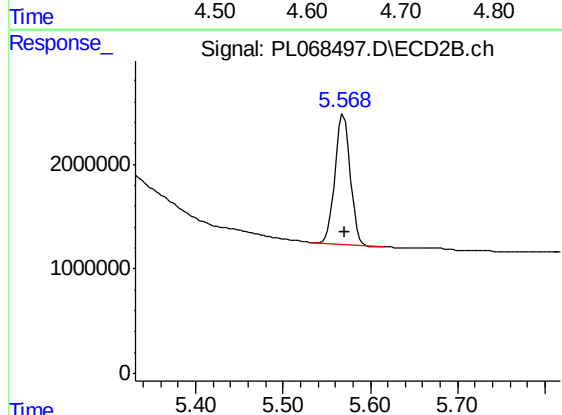




#1 Tetrachloro-m-xylene

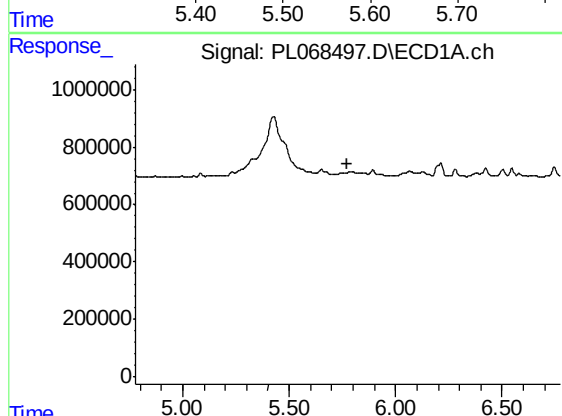
R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 6826561
Conc: 15.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
AREA-3-(0-9)



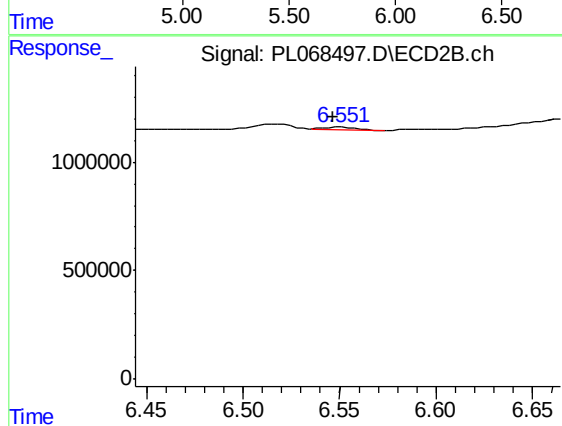
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 15081318
Conc: 14.78 ng/ml



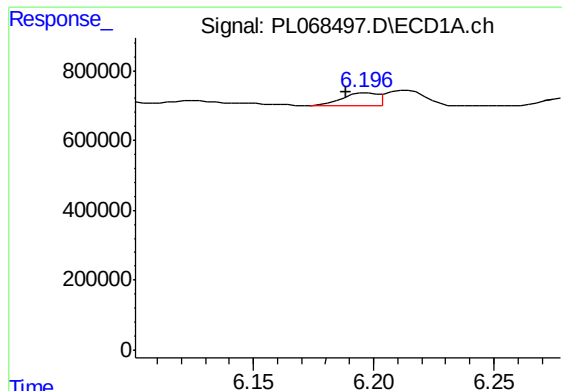
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

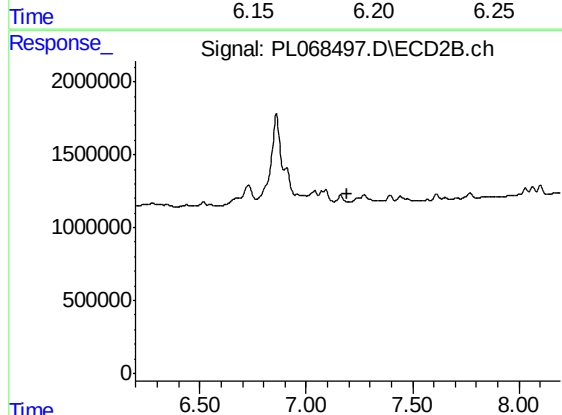
R.T.: 6.550 min
Delta R.T.: 0.004 min
Response: 101294
Conc: 0.08 ng/ml



#4 Heptachlor

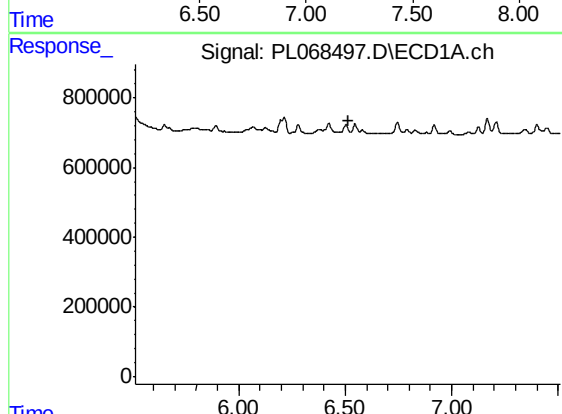
R.T.: 6.197 min
Delta R.T.: 0.009 min
Response: 352528
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
AREA-3-(0-9)



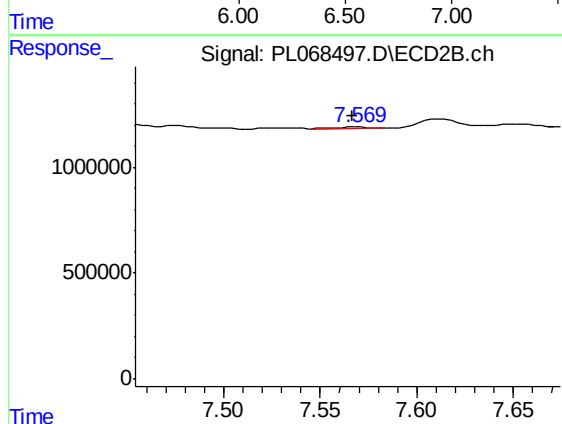
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



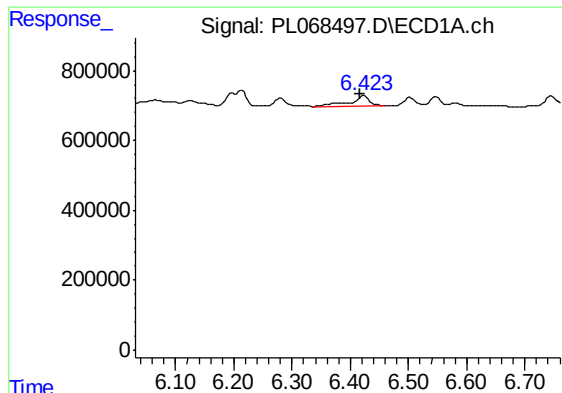
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#5 Aldrin

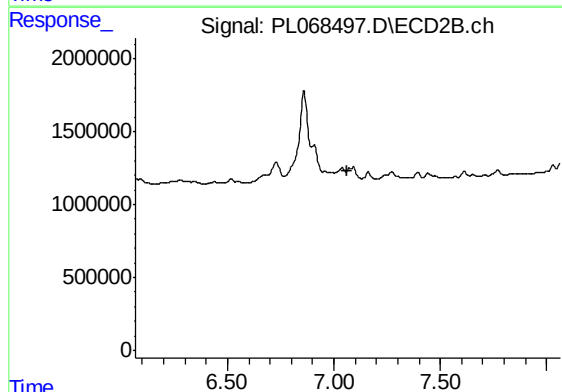
R.T.: 7.571 min
Delta R.T.: 0.004 min
Response: 44505
Conc: 0.04 ng/ml



#7 delta-BHC

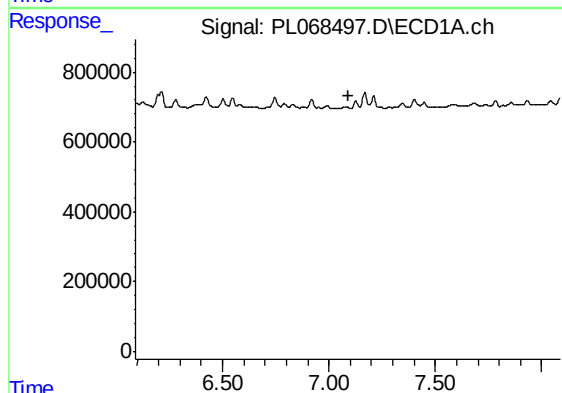
R.T.: 6.424 min
Delta R.T.: 0.008 min
Response: 717844
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
AREA-3-(0-9)



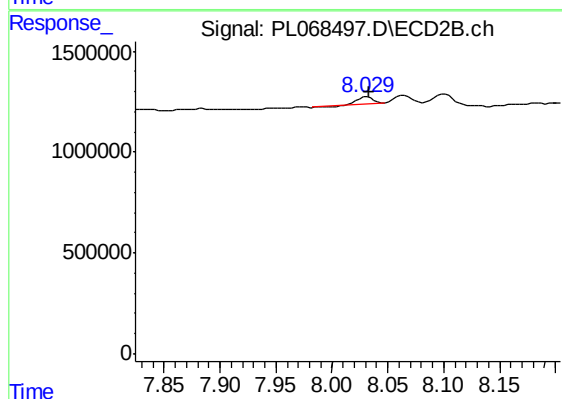
#7 delta-BHC

R.T.: 7.073 min
Delta R.T.: 0.008 min
Response: -97806
Conc: N.D.



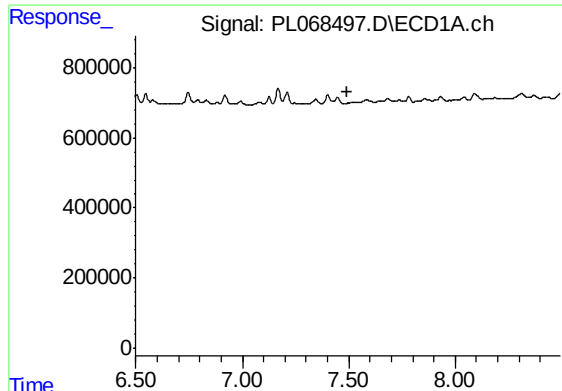
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

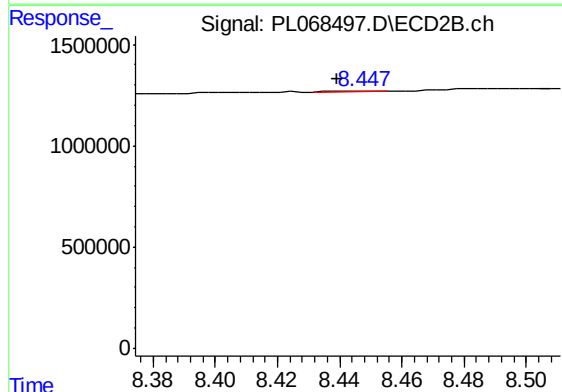
R.T.: 8.031 min
Delta R.T.: -0.003 min
Response: 375608
Conc: 0.33 ng/ml



#9 Endosulfan I

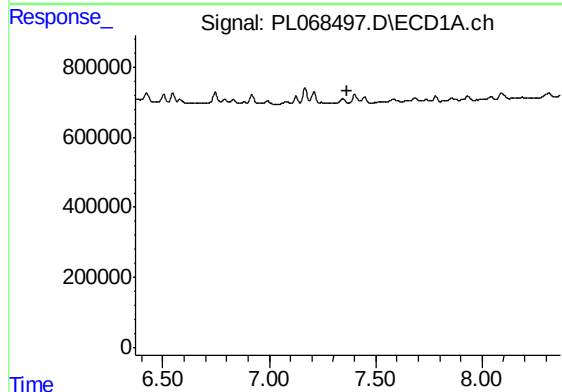
R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AREA-3-(0-9)



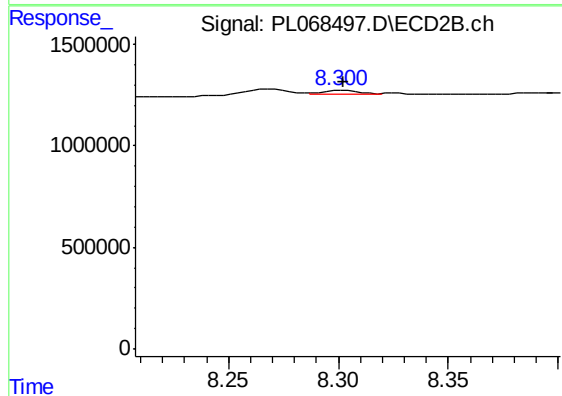
#9 Endosulfan I

R.T.: 8.448 min
Delta R.T.: 0.009 min
Response: 25636
Conc: 0.02 ng/ml



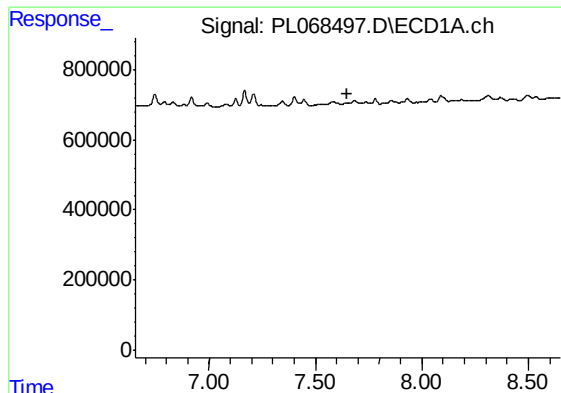
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

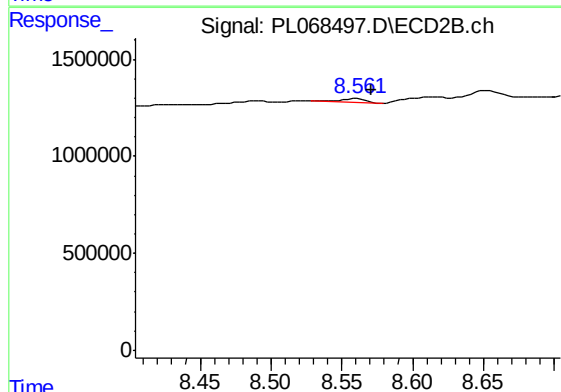
R.T.: 8.301 min
Delta R.T.: -0.001 min
Response: 220332
Conc: 0.20 ng/ml



#12 4,4'-DDE

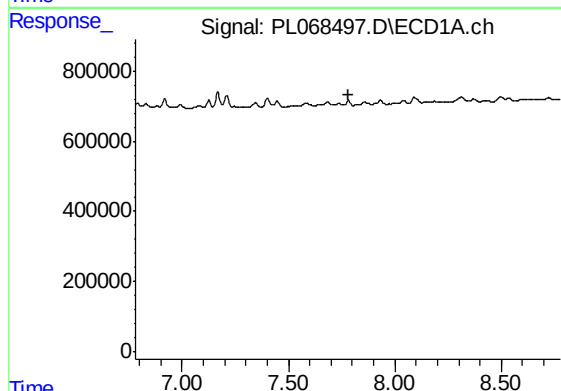
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AREA-3-(0-9)



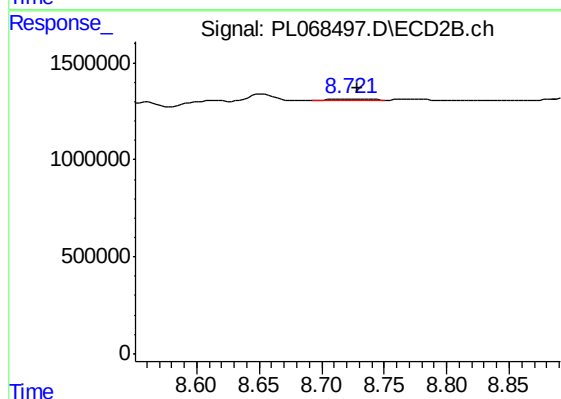
#12 4,4'-DDE

R.T.: 8.560 min
Delta R.T.: -0.010 min
Response: 242001
Conc: 0.23 ng/ml



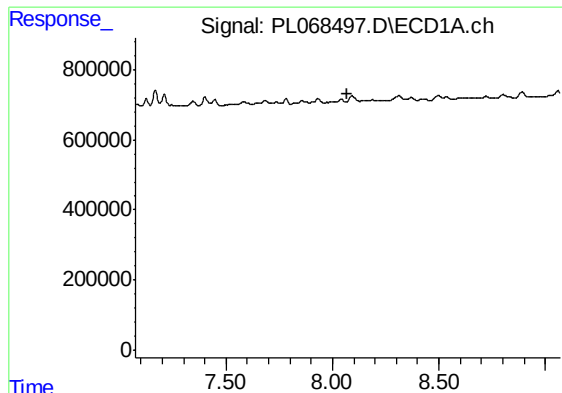
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#13 Dieldrin

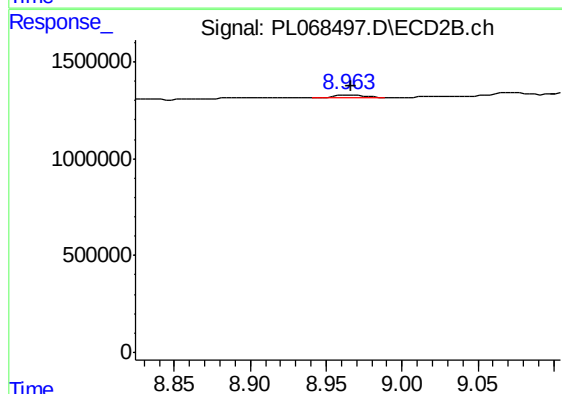
R.T.: 8.723 min
Delta R.T.: -0.006 min
Response: 159350
Conc: 0.15 ng/ml



#14 Endrin

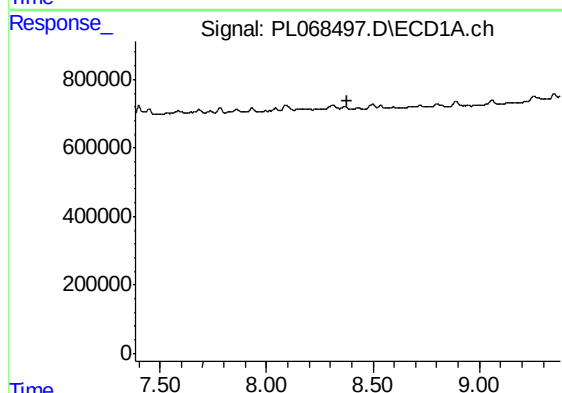
R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AREA-3-(0-9)



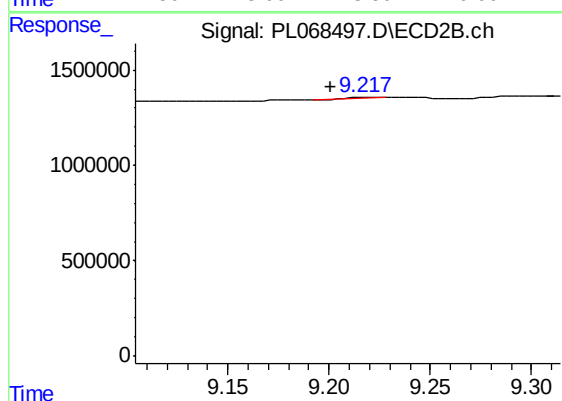
#14 Endrin

R.T.: 8.965 min
Delta R.T.: -0.002 min
Response: 201873
Conc: 0.23 ng/ml



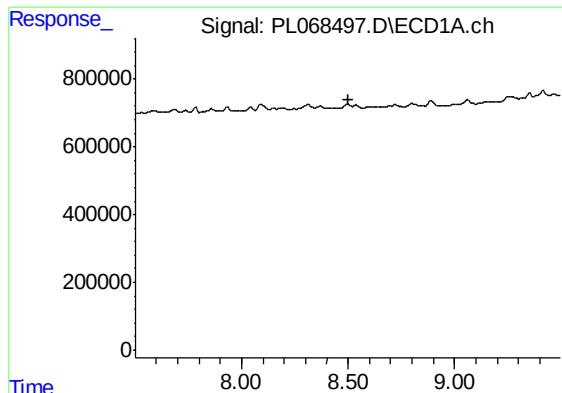
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.



#15 Endosulfan II

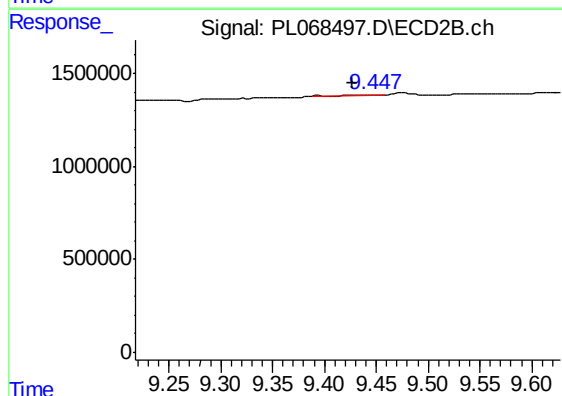
R.T.: 9.218 min
Delta R.T.: 0.017 min
Response: 63153
Conc: 0.07 ng/ml



#17 4,4'-DDT

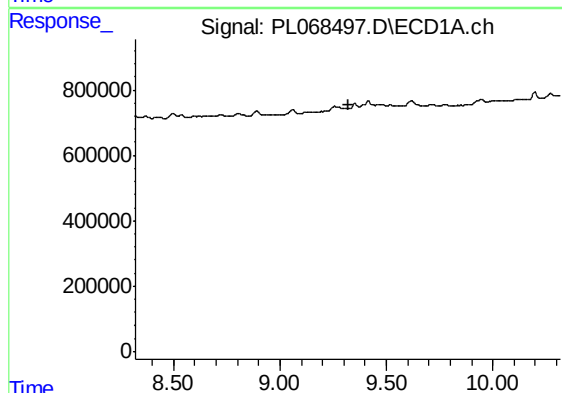
R.T.: 0.000 min
Exp R.T.: 8.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AREA-3-(0-9)



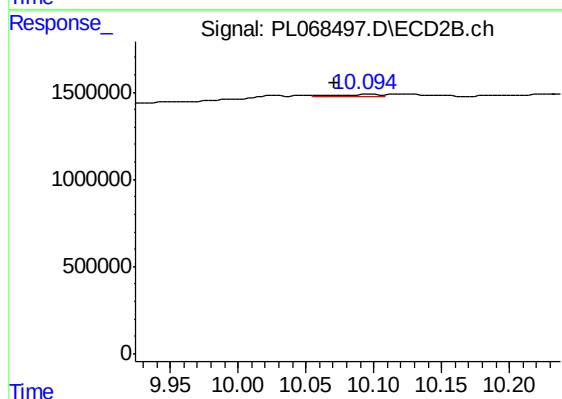
#17 4,4'-DDT

R.T.: 9.448 min
Delta R.T.: 0.021 min
Response: 637
Conc: 0.00 ng/ml



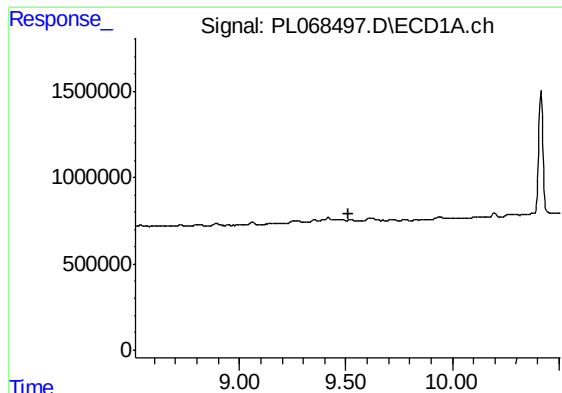
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.



#21 Endrin ketone

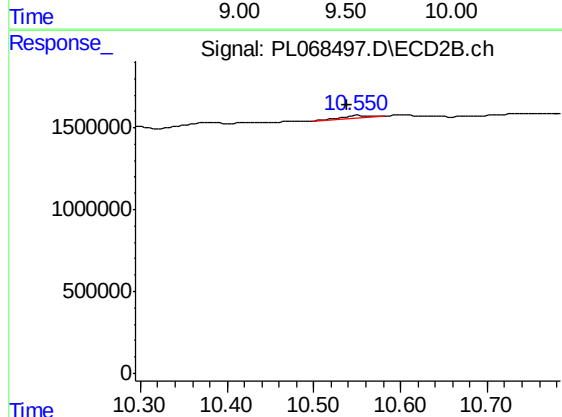
R.T.: 10.095 min
Delta R.T.: 0.024 min
Response: 179473
Conc: 0.18 ng/ml



#22 Mirex

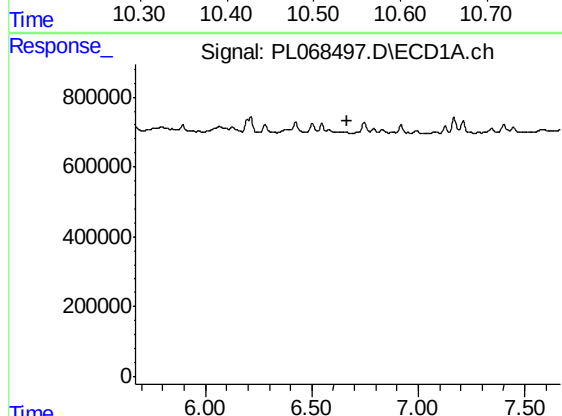
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AREA-3-(0-9)



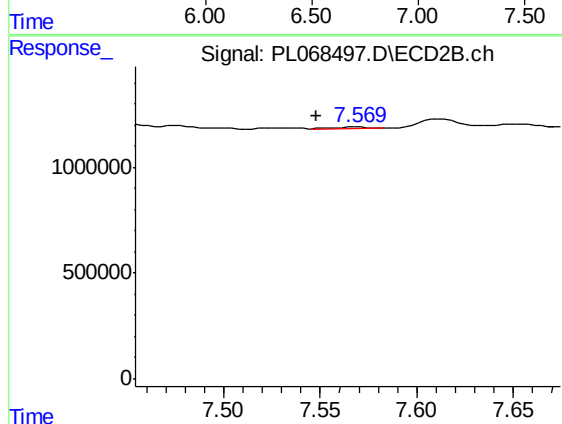
#22 Mirex

R.T.: 10.551 min
Delta R.T.: 0.012 min
Response: 342837
Conc: 0.44 ng/ml



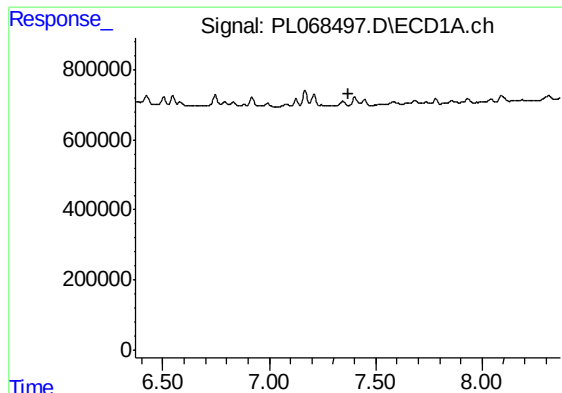
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.668 min
Response: 0
Conc: N.D.



#24 Chlordane-2

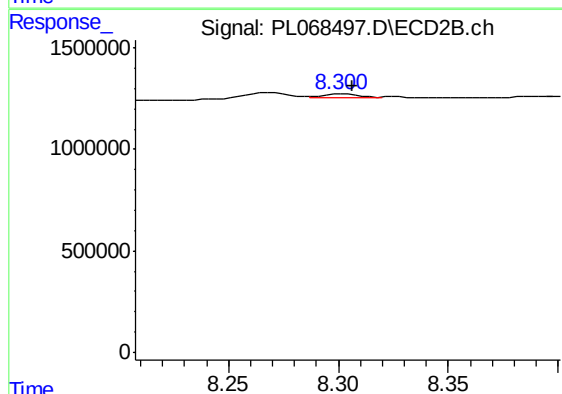
R.T.: 7.571 min
Delta R.T.: 0.022 min
Response: 44505
Conc: 1.07 ng/ml



#25 Chlordane-3

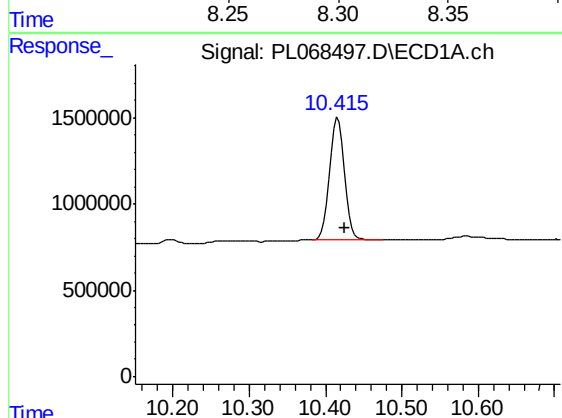
R.T.: 0.000 min
Exp R.T.: 7.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AREA-3-(0-9)



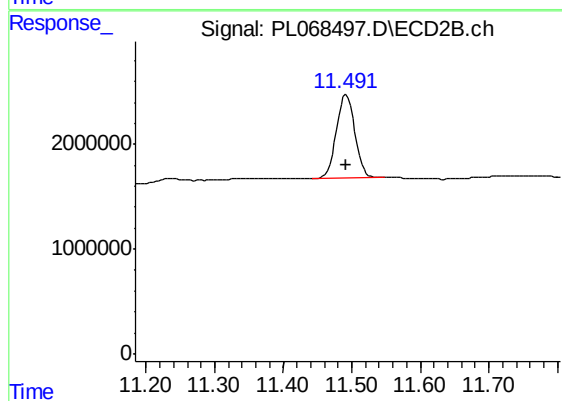
#25 Chlordane-3

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 220332
Conc: 1.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.008 min
Response: 9654490
Conc: 17.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 15035961
Conc: 16.86 ng/ml