

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080921\
 Data File : PL068837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2021 15:01
 Operator : AR\AJ
 Sample : M3326-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 08:31:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.637	5.568	5856992	14295315	14.160	14.079
28)	SA Decachlor...	10.407	11.487	7926104	12987212	13.792	13.386
Target Compounds							
3)	MA gamma-BHC...	5.766	6.551	895654	279666	1.650	0.215 #
5)	MB Aldrin	6.498	7.558	629965	844249	1.178	0.700 #
6)	B beta-BHC	0.000	6.803	0	1268436	N.D.	1.958 #
7)	B delta-BHC	6.418	7.090f	515142	175719	0.960	0.139 #
8)	B Heptachlo...	0.000	8.028	0	1403542	N.D.	1.214 #
10)	B gamma-Chl...	7.341f	8.299	1787447	875739	3.262	0.765 #
11)	B alpha-Chl...	7.424	8.382	1357580	1426201	2.467	1.242 #
12)	B 4,4'-DDE	7.640	8.561	675024	1397051	1.397	1.322
13)	MA Dieldrin	7.777	8.720	804168	1298004	1.555	1.198
14)	MA Endrin	8.078	8.961	-120041	1470924	N.D.	1.621
15)	B Endosulfa...	8.365	9.176f	973133	496874	2.029	0.542 #
16)	A 4,4'-DDD	0.000	9.108	0	4270028	N.D.	4.997 #
17)	MA 4,4'-DDT	8.480	9.423	3788413	-1593288	7.800	N.D. #
18)	B Endrin al...	8.583f	9.341	897024	344331	2.392	0.491 #
19)	B Endosulfa...	8.791	0.000	1593509	0	3.097	N.D. #
22)	Mirex	0.000	10.558f	0	265337	N.D.	0.335 #
23)	Chlordane-1	0.000	6.969	0	1266666	N.D.	30.038 #
24)	Chlordane-2	0.000	7.558	0	844249	N.D.	19.485 #
25)	Chlordane-3	7.341f	8.299	1787447	875739	34.077	5.361 #
26)	Chlordane-4	7.424	8.382	1357580	1426201	24.391	7.191 #
27)	Chlordane-5	8.365f	0.000	973133	0	47.191	N.D. #

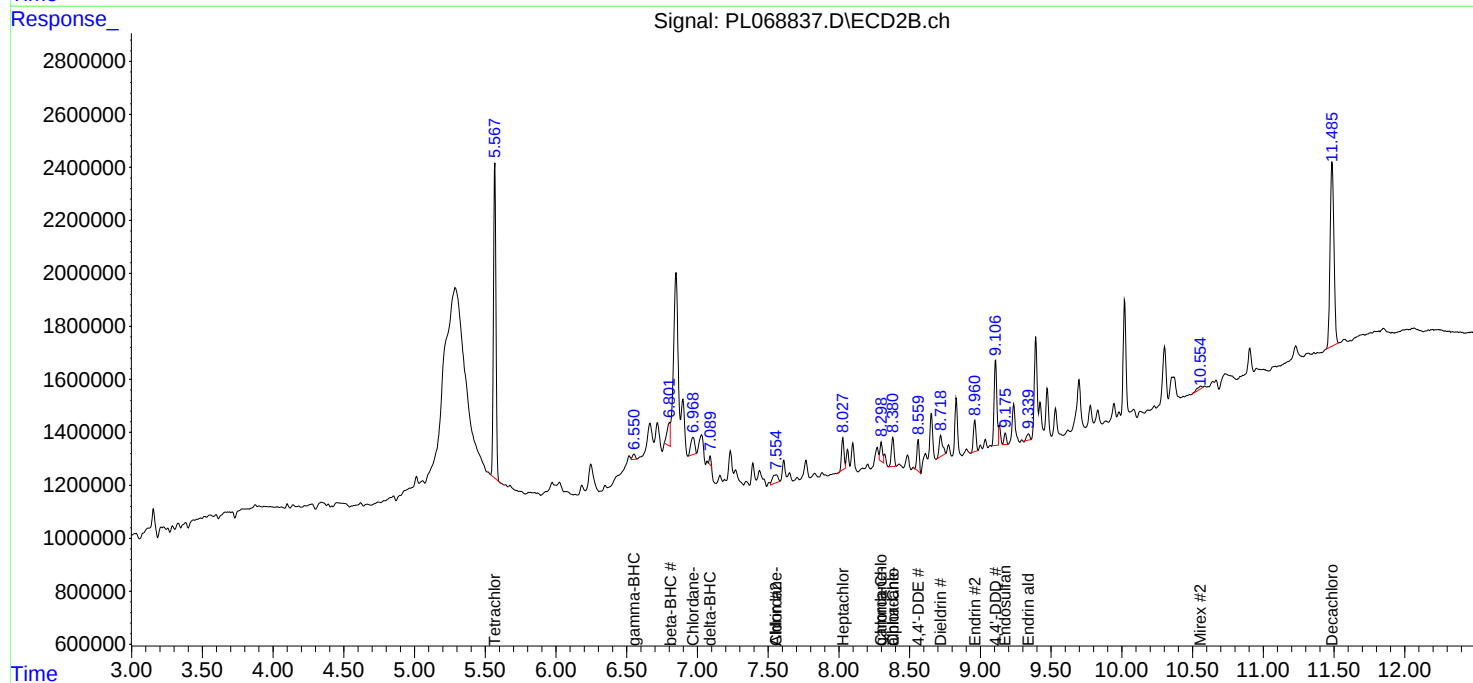
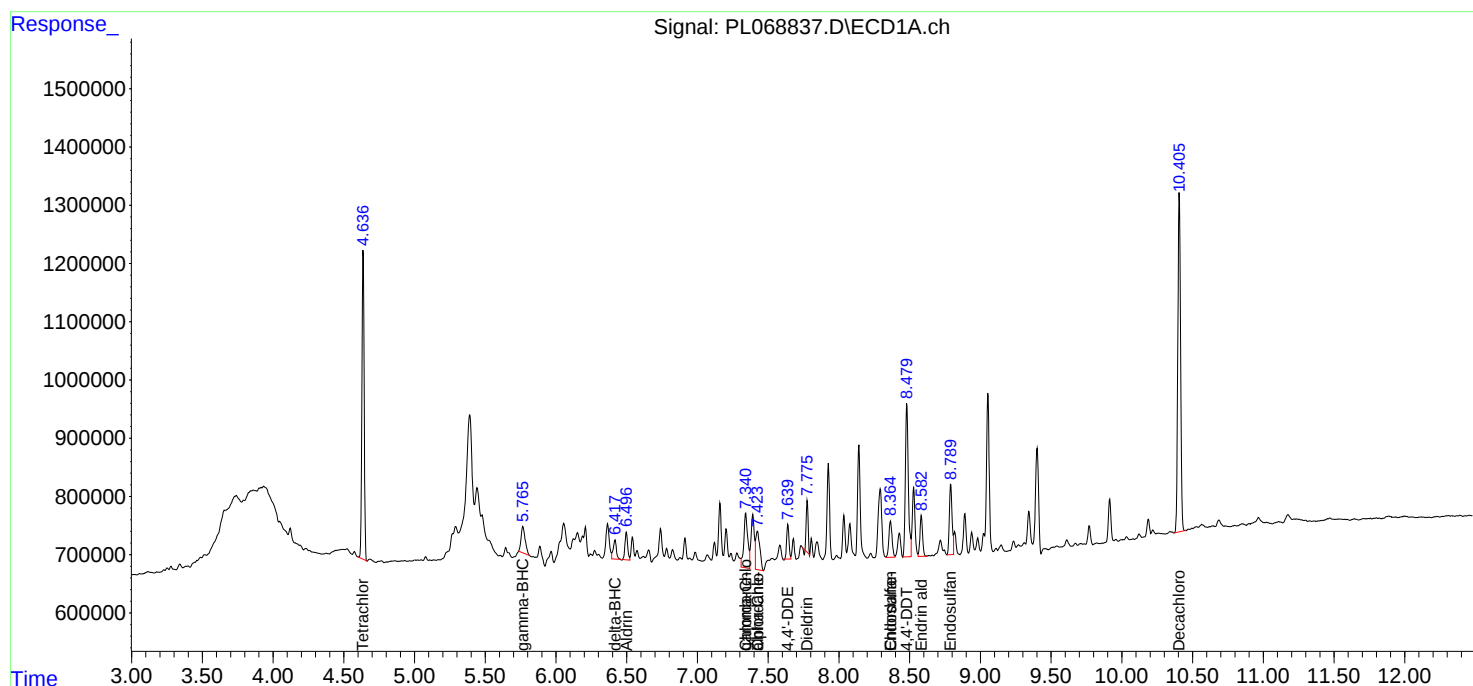
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

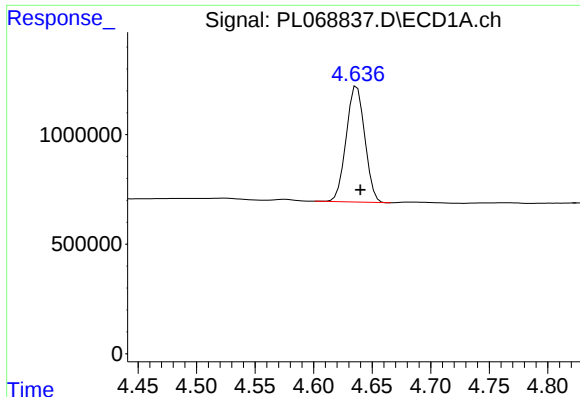
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080921\
Data File : PL068837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2021 15:01
Operator : AR\AJ
Sample : M3326-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 08:31:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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

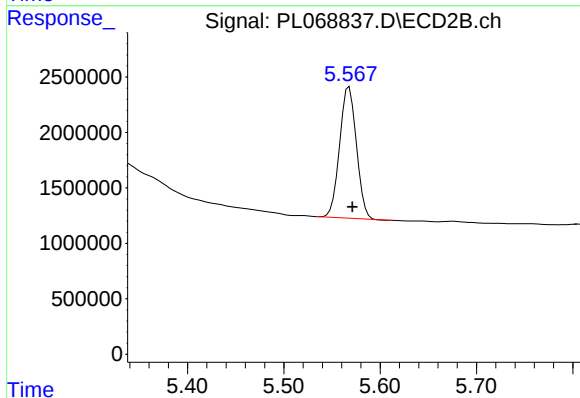




#1 Tetrachloro-m-xylene

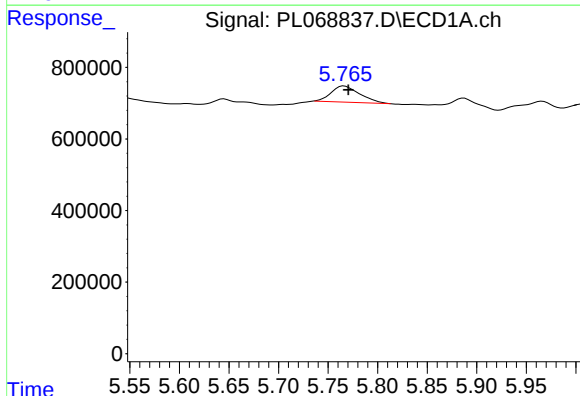
R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 5856992
Conc: 14.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



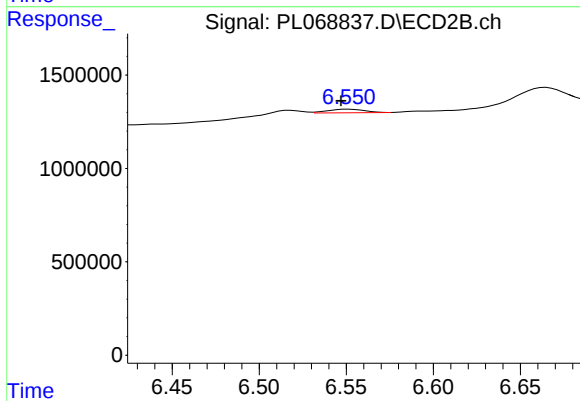
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 14295315
Conc: 14.08 ng/ml



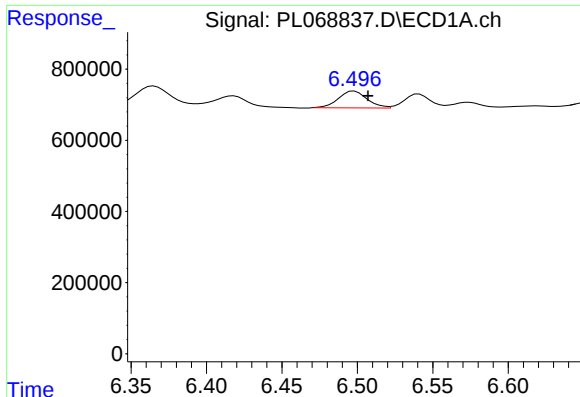
#3 gamma-BHC (Lindane)

R.T.: 5.766 min
Delta R.T.: -0.004 min
Response: 895654
Conc: 1.65 ng/ml



#3 gamma-BHC (Lindane)

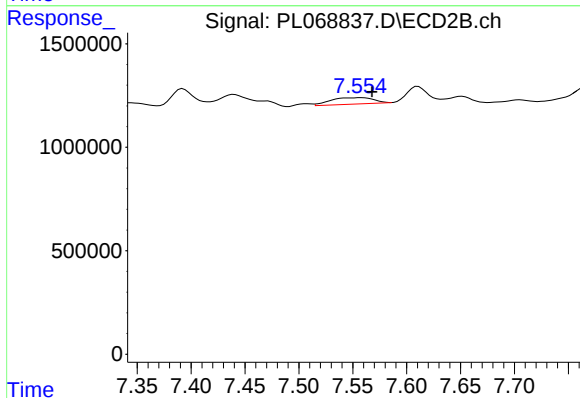
R.T.: 6.551 min
Delta R.T.: 0.004 min
Response: 279666
Conc: 0.21 ng/ml



#5 Aldrin

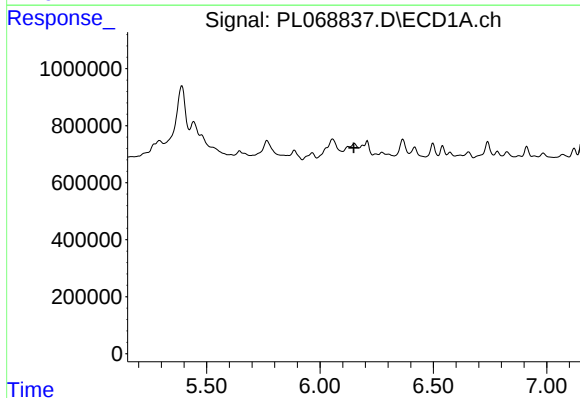
R.T.: 6.498 min
Delta R.T.: -0.009 min
Response: 629965
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



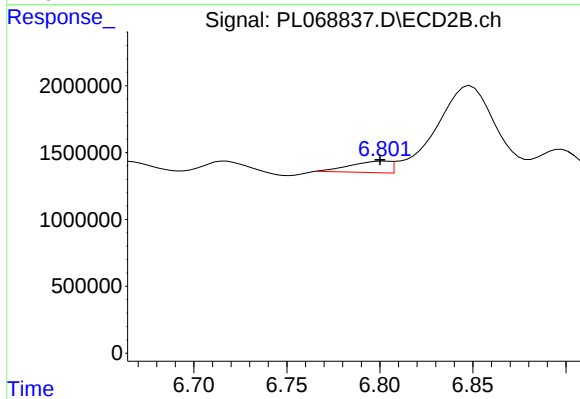
#5 Aldrin

R.T.: 7.558 min
Delta R.T.: -0.010 min
Response: 844249
Conc: 0.70 ng/ml



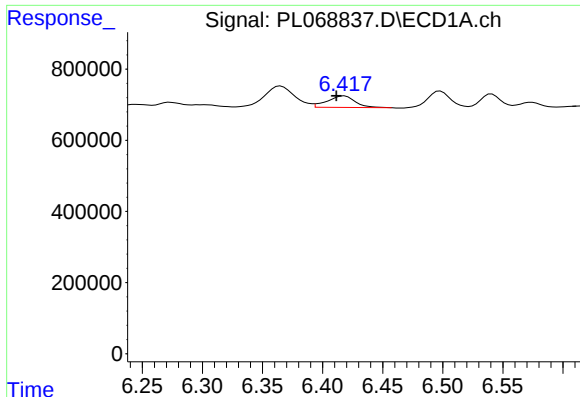
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



#6 beta-BHC

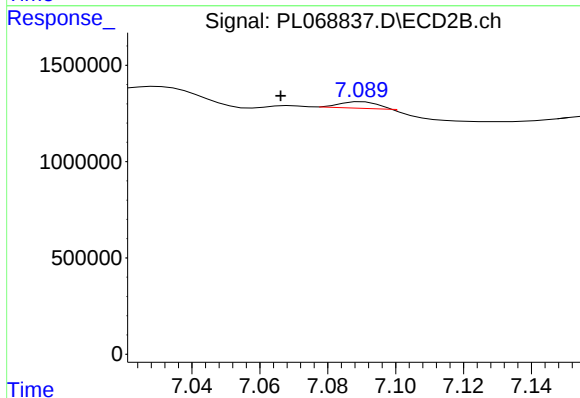
R.T.: 6.803 min
Delta R.T.: 0.003 min
Response: 1268436
Conc: 1.96 ng/ml



#7 delta-BHC

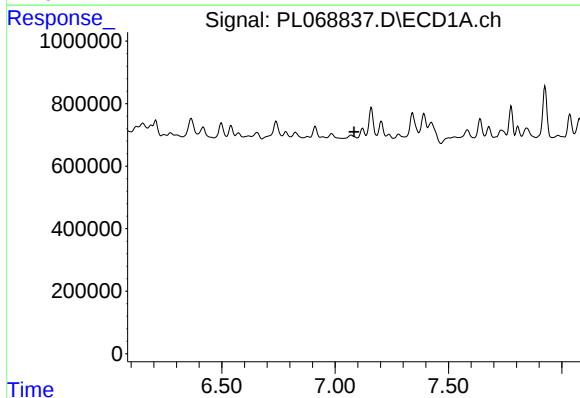
R.T.: 6.418 min
Delta R.T.: 0.007 min
Response: 515142
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



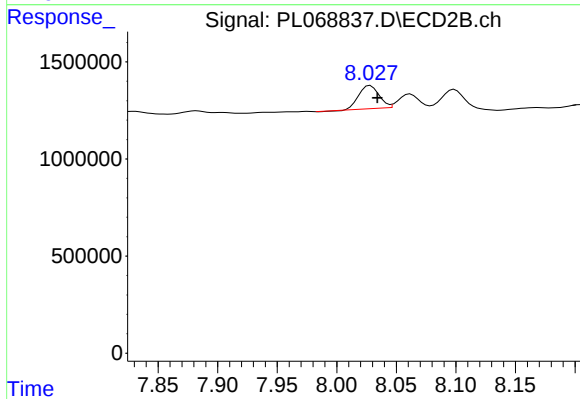
#7 delta-BHC

R.T.: 7.090 min
Delta R.T.: 0.024 min
Response: 175719
Conc: 0.14 ng/ml



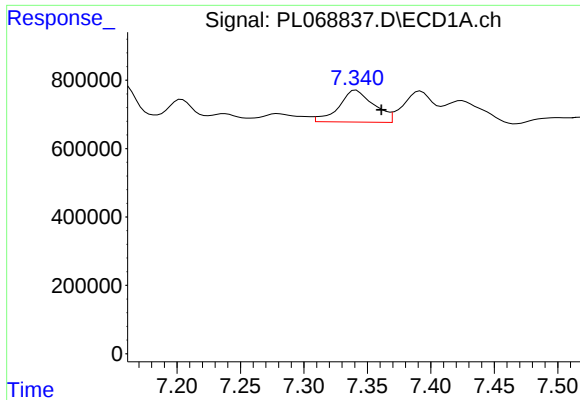
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

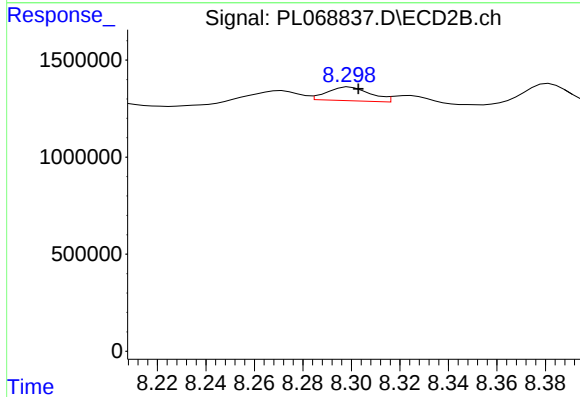
R.T.: 8.028 min
Delta R.T.: -0.006 min
Response: 1403542
Conc: 1.21 ng/ml



#10 gamma-Chlordane

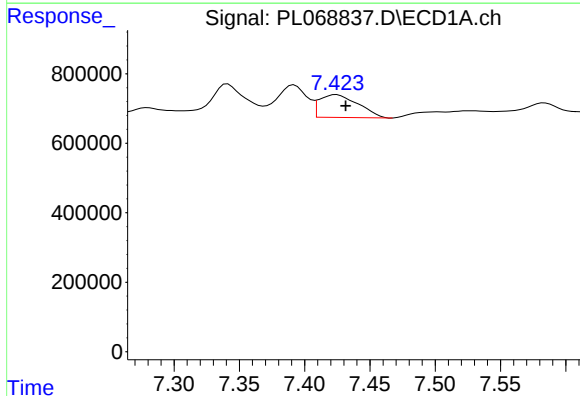
R.T.: 7.341 min
Delta R.T.: -0.020 min
Response: 1787447
Conc: 3.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



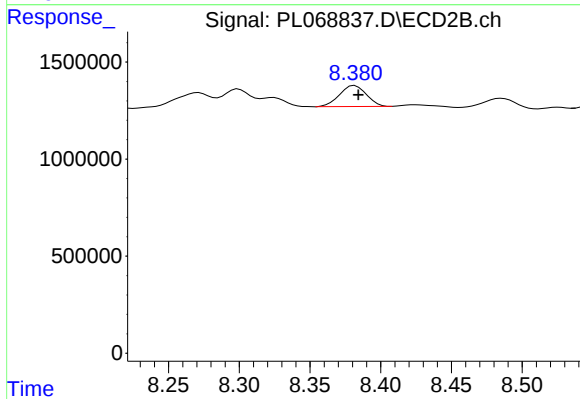
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 875739
Conc: 0.76 ng/ml



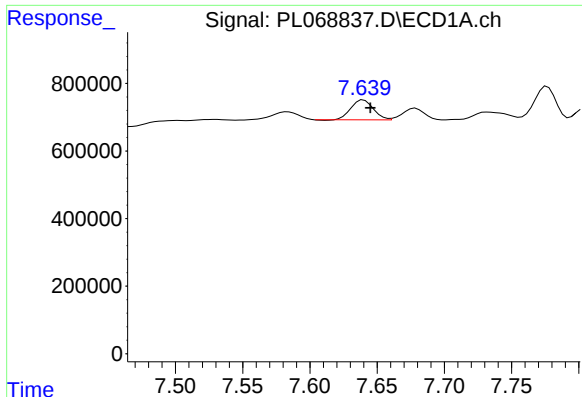
#11 alpha-Chlordane

R.T.: 7.424 min
Delta R.T.: -0.007 min
Response: 1357580
Conc: 2.47 ng/ml



#11 alpha-Chlordane

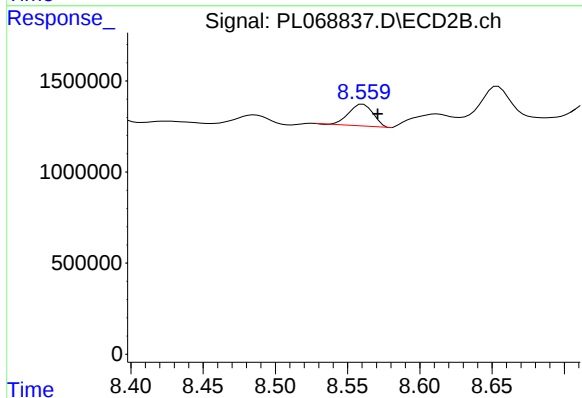
R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 1426201
Conc: 1.24 ng/ml



#12 4,4'-DDE

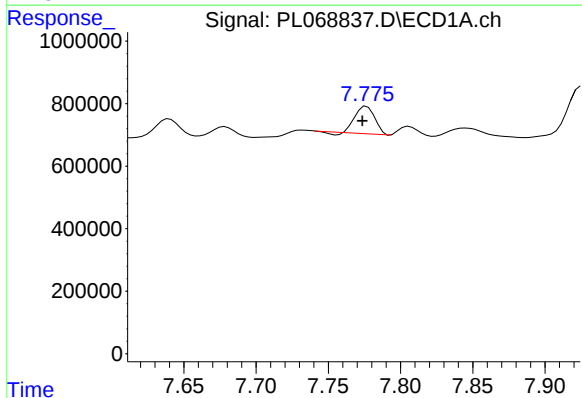
R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 675024
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



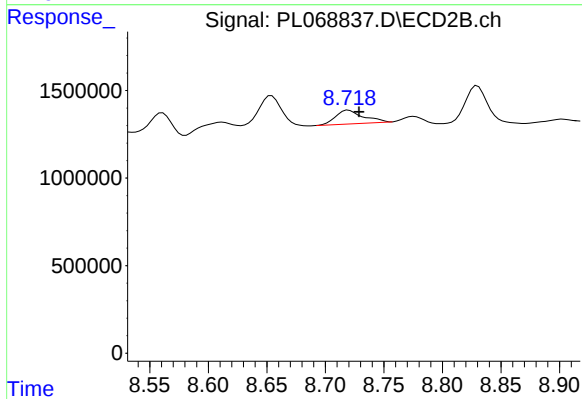
#12 4,4'-DDE

R.T.: 8.561 min
Delta R.T.: -0.010 min
Response: 1397051
Conc: 1.32 ng/ml



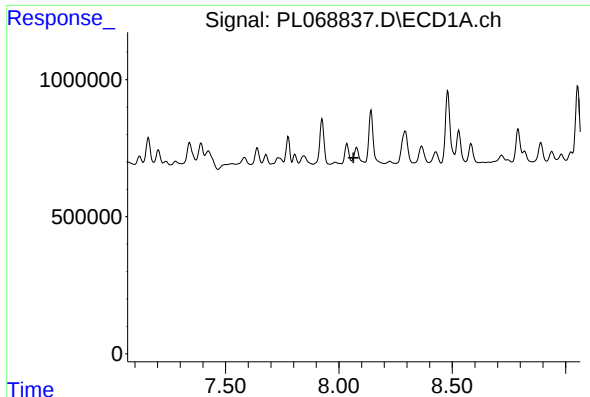
#13 Dieldrin

R.T.: 7.777 min
Delta R.T.: 0.003 min
Response: 804168
Conc: 1.55 ng/ml



#13 Dieldrin

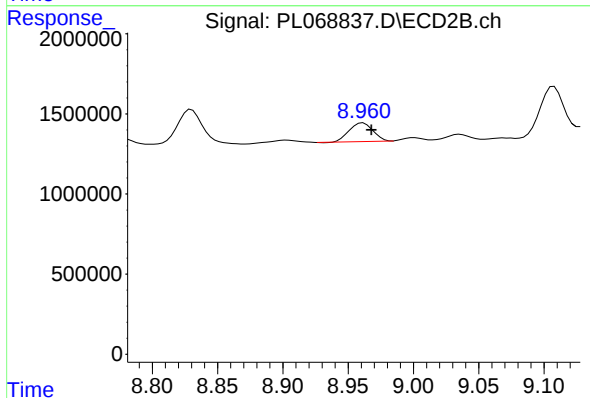
R.T.: 8.720 min
Delta R.T.: -0.009 min
Response: 1298004
Conc: 1.20 ng/ml



#14 Endrin

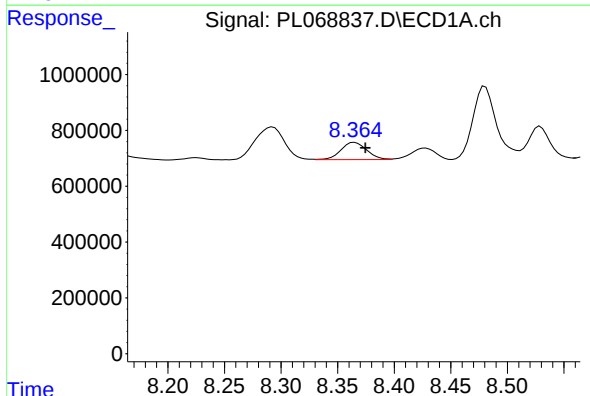
R.T.: 8.078 min
Delta R.T.: 0.014 min
Response: -120041
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



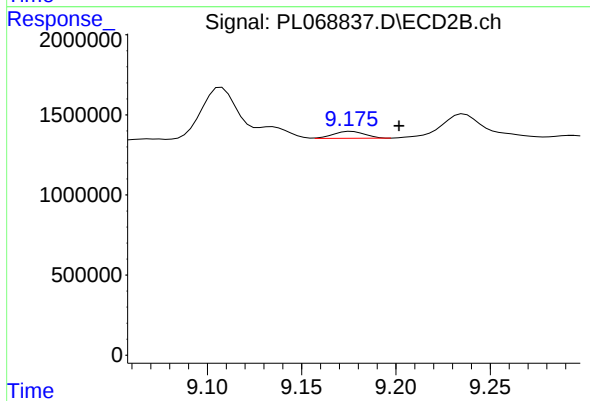
#14 Endrin

R.T.: 8.961 min
Delta R.T.: -0.006 min
Response: 1470924
Conc: 1.62 ng/ml



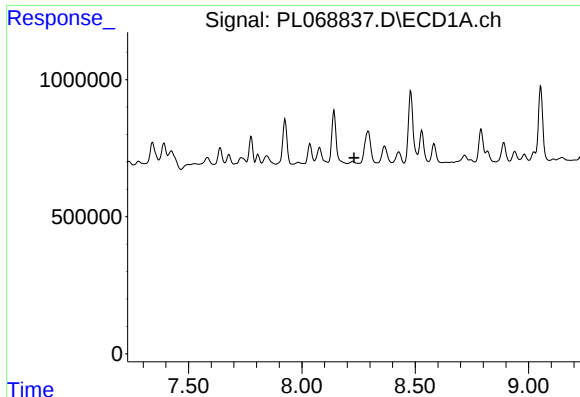
#15 Endosulfan II

R.T.: 8.365 min
Delta R.T.: -0.010 min
Response: 973133
Conc: 2.03 ng/ml



#15 Endosulfan II

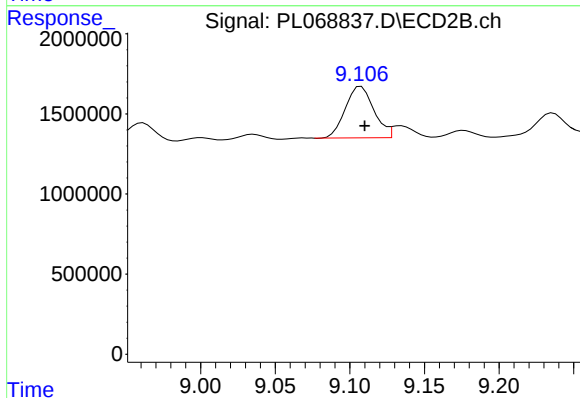
R.T.: 9.176 min
Delta R.T.: -0.025 min
Response: 496874
Conc: 0.54 ng/ml



#16 4,4'-DDD

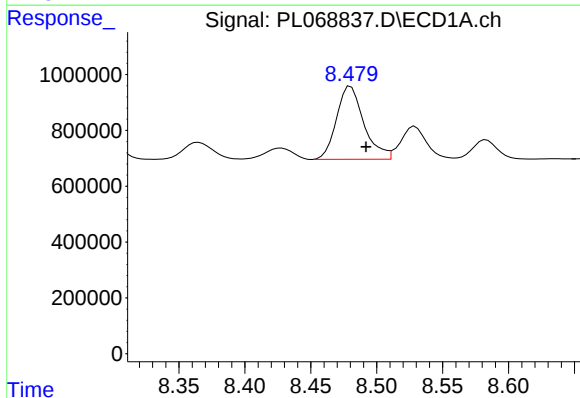
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



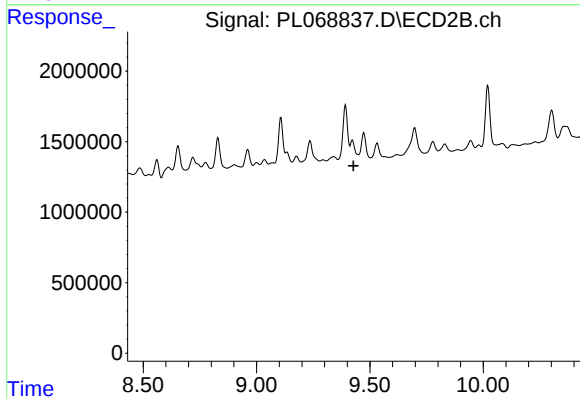
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: -0.002 min
Response: 4270028
Conc: 5.00 ng/ml



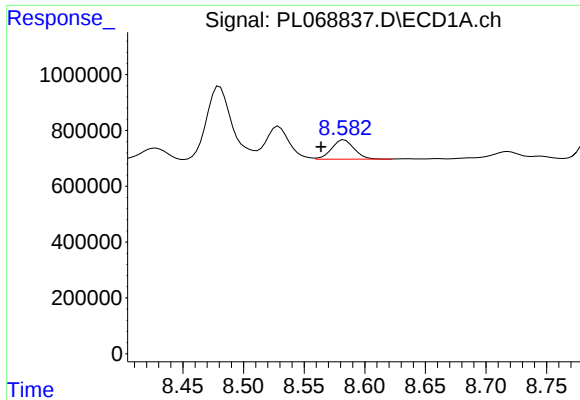
#17 4,4'-DDT

R.T.: 8.480 min
Delta R.T.: -0.012 min
Response: 3788413
Conc: 7.80 ng/ml



#17 4,4'-DDT

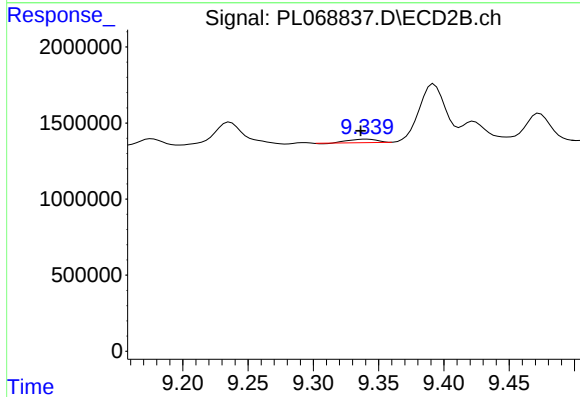
R.T.: 9.423 min
Delta R.T.: -0.005 min
Response: -1593288
Conc: N.D.



#18 Endrin aldehyde

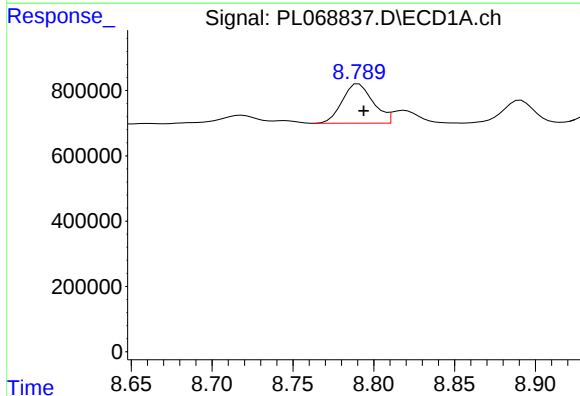
R.T.: 8.583 min
Delta R.T.: 0.019 min
Response: 897024
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



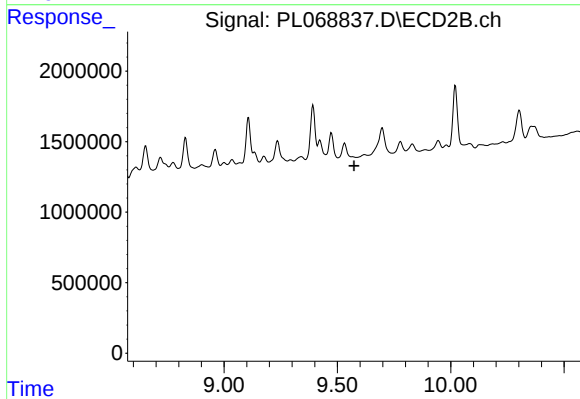
#18 Endrin aldehyde

R.T.: 9.341 min
Delta R.T.: 0.005 min
Response: 344331
Conc: 0.49 ng/ml



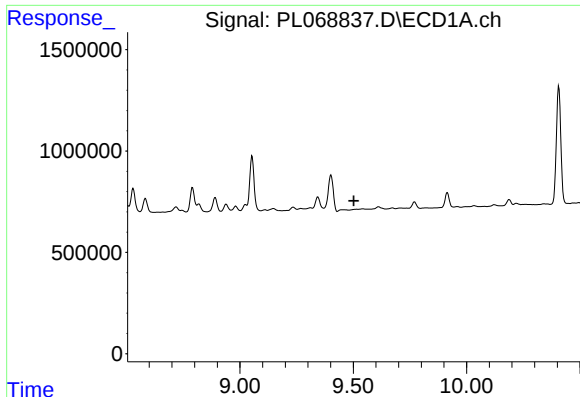
#19 Endosulfan Sulfate

R.T.: 8.791 min
Delta R.T.: -0.003 min
Response: 1593509
Conc: 3.10 ng/ml



#19 Endosulfan Sulfate

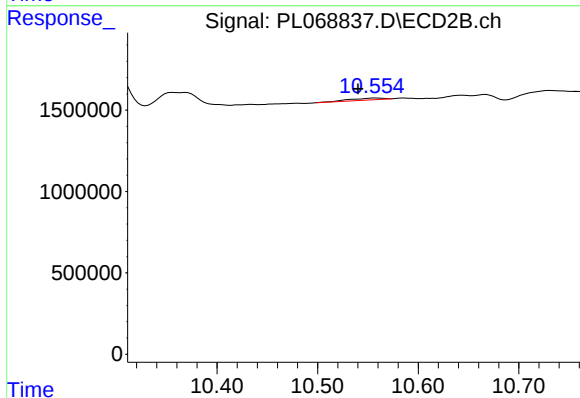
R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.



#22 Mirex

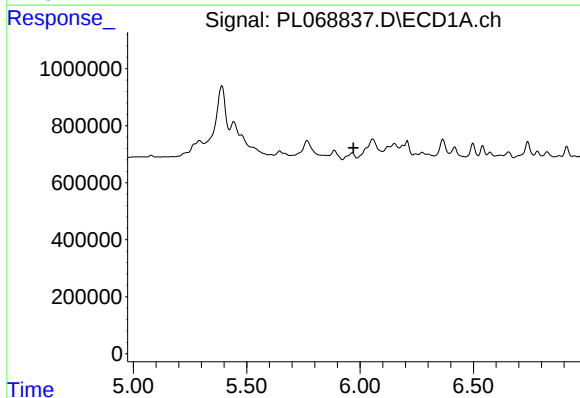
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



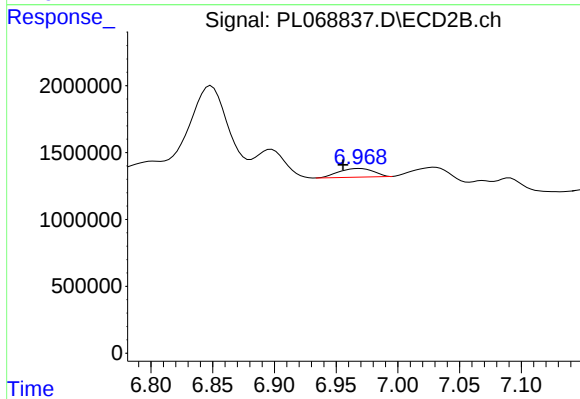
#22 Mirex

R.T.: 10.558 min
Delta R.T.: 0.018 min
Response: 265337
Conc: 0.34 ng/ml



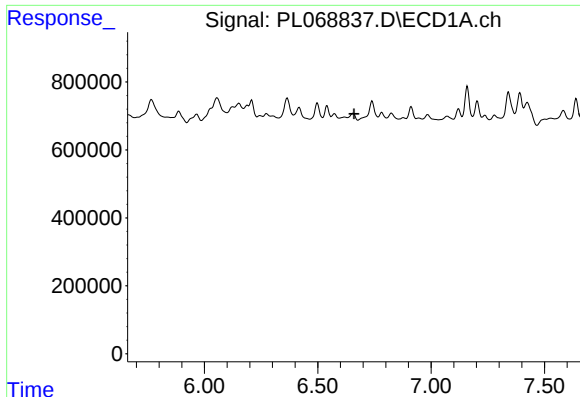
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



#23 Chlordane-1

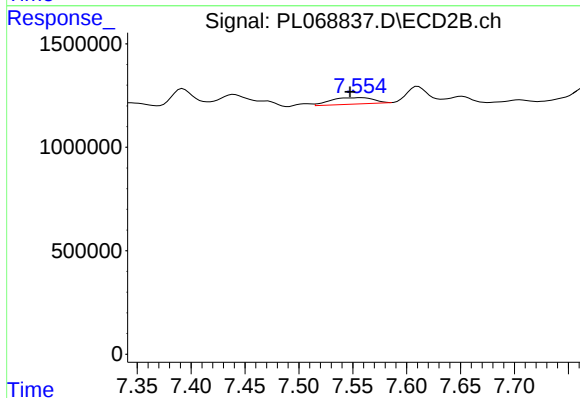
R.T.: 6.969 min
Delta R.T.: 0.013 min
Response: 1266666
Conc: 30.04 ng/ml



#24 Chlordane-2

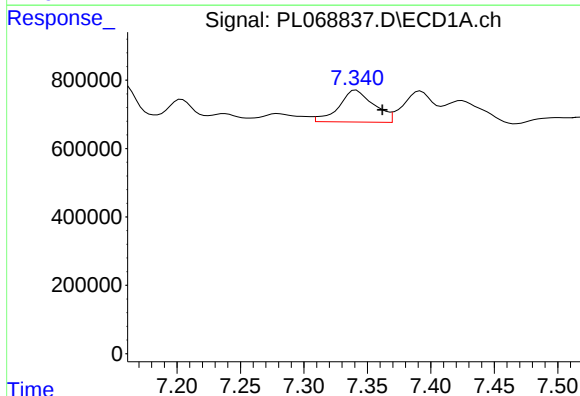
R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



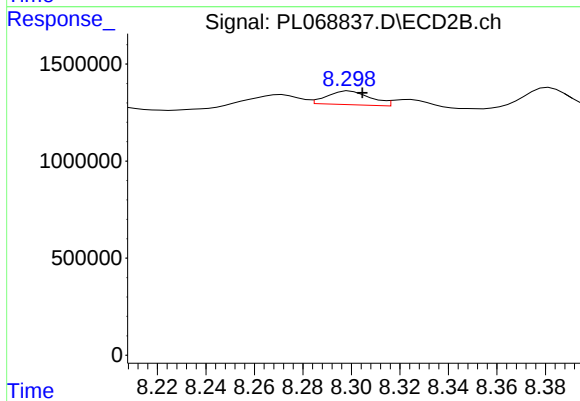
#24 Chlordane-2

R.T.: 7.558 min
Delta R.T.: 0.010 min
Response: 844249
Conc: 19.48 ng/ml



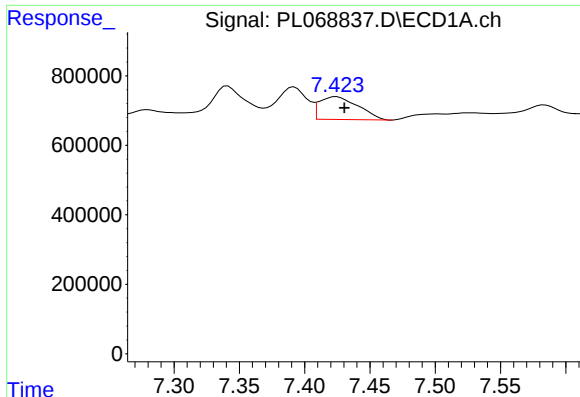
#25 Chlordane-3

R.T.: 7.341 min
Delta R.T.: -0.021 min
Response: 1787447
Conc: 34.08 ng/ml



#25 Chlordane-3

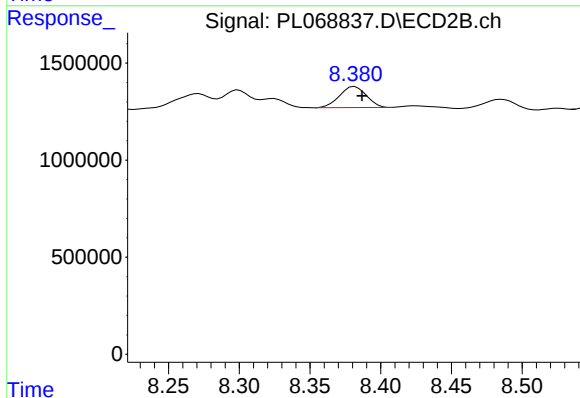
R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 875739
Conc: 5.36 ng/ml



#26 Chlordane-4

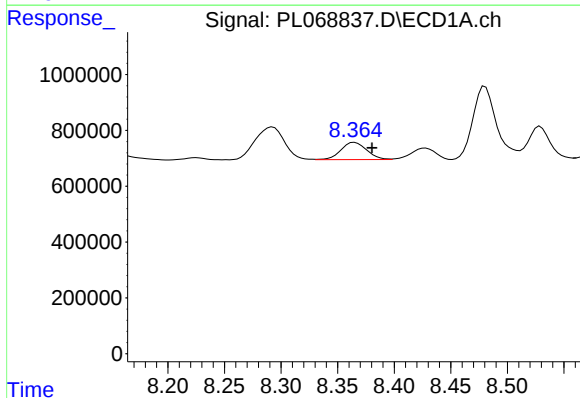
R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 1357580
Conc: 24.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



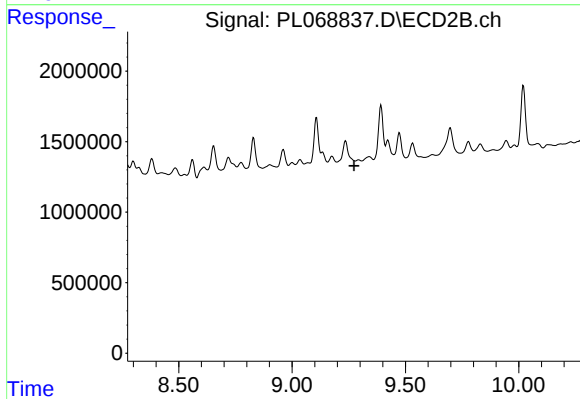
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: -0.005 min
Response: 1426201
Conc: 7.19 ng/ml



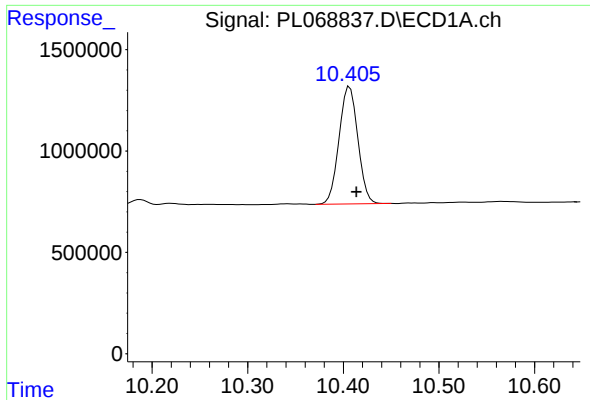
#27 Chlordane-5

R.T.: 8.365 min
Delta R.T.: -0.015 min
Response: 973133
Conc: 47.19 ng/ml



#27 Chlordane-5

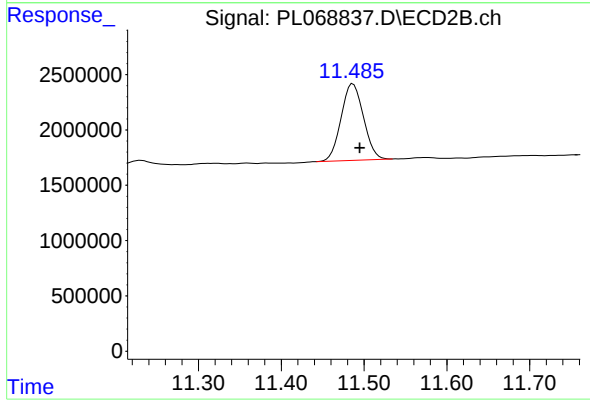
R.T.: 0.000 min
Exp R.T.: 9.274 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: -0.007 min
Response: 7926104
Conc: 13.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.008 min
Response: 12987212
Conc: 13.39 ng/ml