

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
 Data File : PL058597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 14:27
 Operator : AJ\MA
 Sample : L2557-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-13A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 00:24:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 2020
 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...	3.454	3.954	121.0E6	25765090	11.372	11.920
28)	SA Decachlor...	8.200	8.974	115.8E6	27588591	10.703	12.434
Target Compounds							
2)	A alpha-BHC	3.897	0.000	6696753	0	0.366	N.D. #
3)	MA gamma-BHC...	4.181	0.000	192724	0	0.011	N.D. #
4)	MA Heptachlor	4.474	5.129	2069683	722565	0.117	0.209 #
5)	MB Aldrin	4.748f	5.401f	709789	766671	0.043	0.227 #
7)	B delta-BHC	4.632	0.000	1069844	0	0.063	N.D. #
8)	B Heptachlo...	5.169	5.809	1802589	692716	0.119	0.216 #
9)	A Endosulfan I	5.491	0.000	1144908	0	0.081	N.D. #
10)	B gamma-Chl...	5.386	0.000	2016398	0	0.131	N.D. #
11)	B alpha-Chl...	5.445	6.117	7151158	882870	0.472	0.260 #
12)	B 4,4'-DDE	5.602	0.000	961412	0	0.064	N.D. #
13)	MA Dieldrin	5.735	0.000	1979037	0	0.133	N.D. #
14)	MA Endrin	5.997	0.000	3681605	0	0.271	N.D. #
15)	B Endosulfa...	6.275	6.868f	847044	1473957	0.067	0.553 #
16)	A 4,4'-DDD	6.135	0.000	1958706	0	0.167	N.D. #
17)	MA 4,4'-DDT	6.364	0.000	2198531	0	0.188	N.D. #
18)	B Endrin al...	6.443	0.000	7902375	0	0.745	N.D. #
19)	B Endosulfa...	6.632f	7.165f	1376142	176867	0.119	0.075 #
20)	A Methoxychlor	6.897f	0.000	2485704	0	0.418	N.D. #
22)	Mirex	7.334	8.112	9994786	2950685	1.130	1.545 #
23)	Chlordane-1	4.323	4.935	3871749	402584	9.007	4.830 #
24)	Chlordane-2	4.823	5.401	1138426	766671	2.741	7.734 #
25)	Chlordane-3	5.386	0.000	2016398	0	1.535	N.D. #
26)	Chlordane-4	5.445	6.117	7151158	882870	6.515	1.816 #
27)	Chlordane-5	6.275	6.921	847044	1794490	2.082	23.968 #

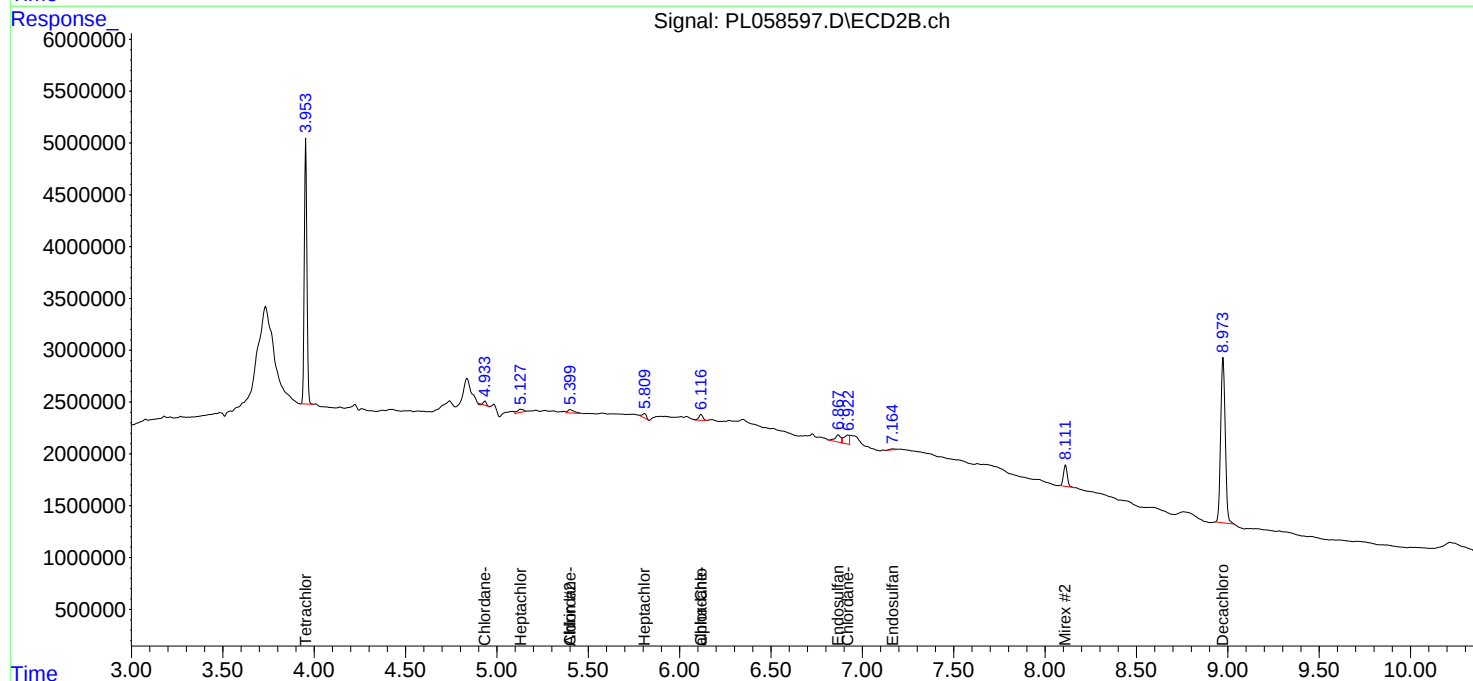
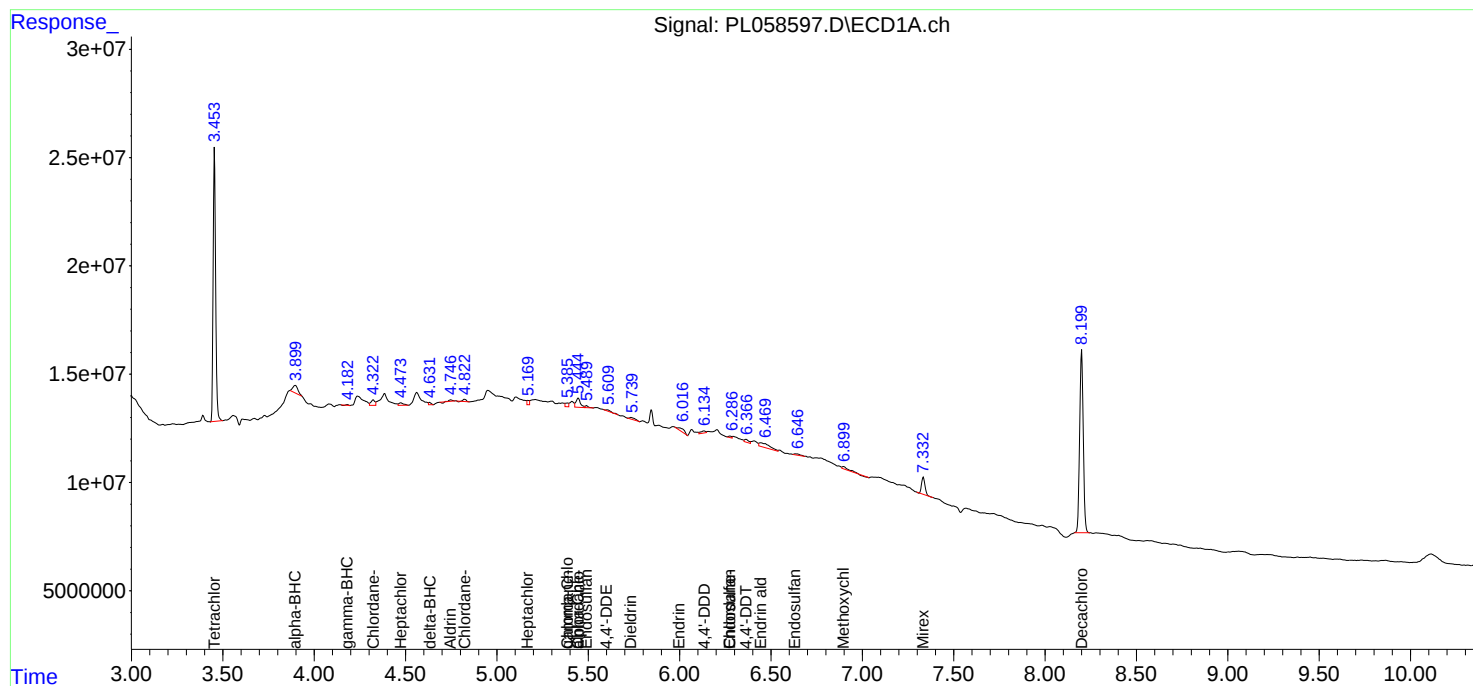
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

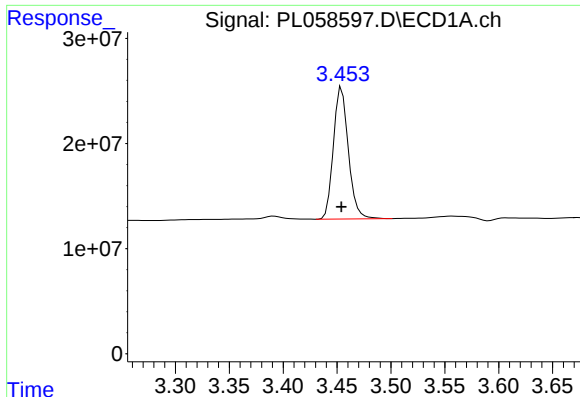
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
Data File : PL058597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2020 14:27
Operator : AJ\MA
Sample : L2557-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-13A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 00:24:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 2020
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

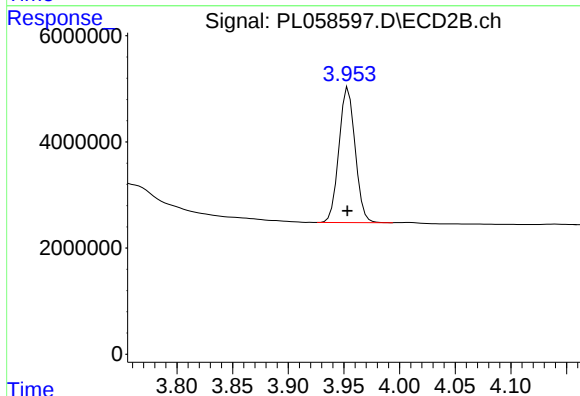




#1 Tetrachloro-m-xylene

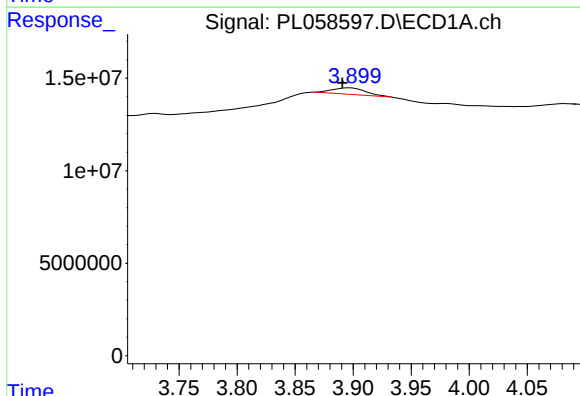
R.T.: 3.454 min
Delta R.T.: 0.000 min
Response: 121022977
Conc: 11.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13A



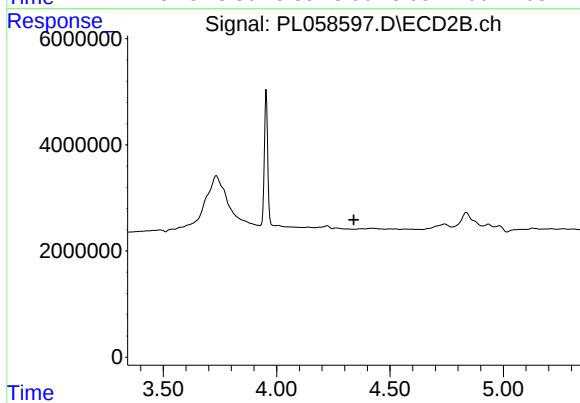
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 25765090
Conc: 11.92 ng/ml



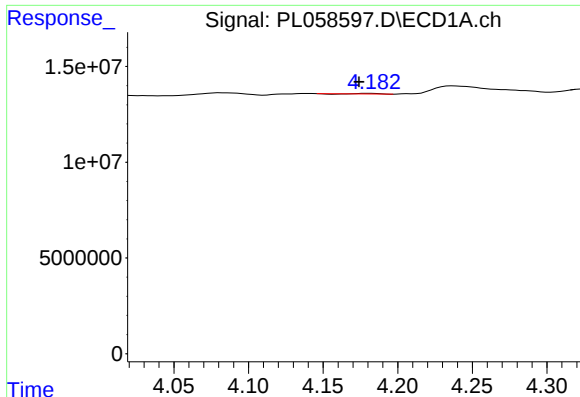
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: 0.006 min
Response: 6696753
Conc: 0.37 ng/ml



#2 alpha-BHC

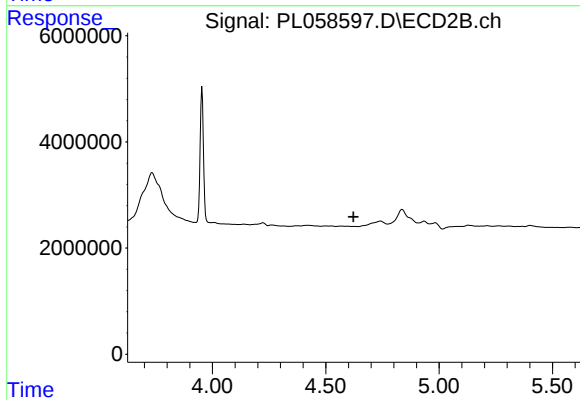
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

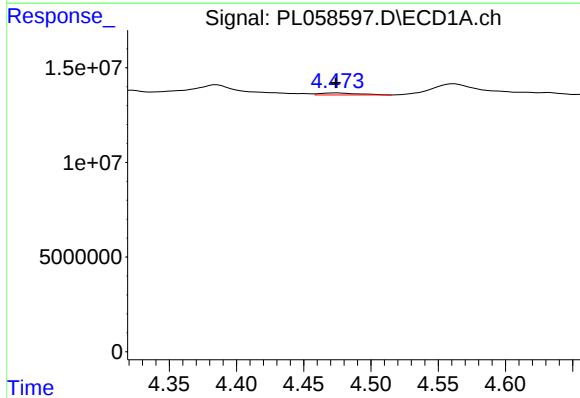
R.T.: 4.181 min
Delta R.T.: 0.007 min
Response: 192724
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13A



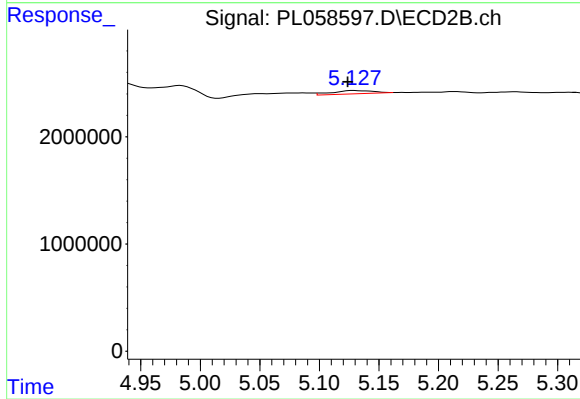
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



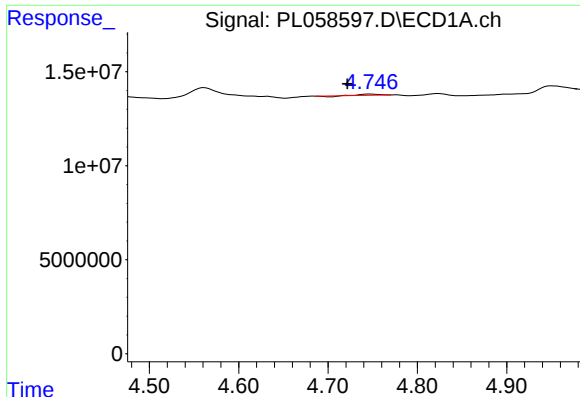
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 2069683
Conc: 0.12 ng/ml



#4 Heptachlor

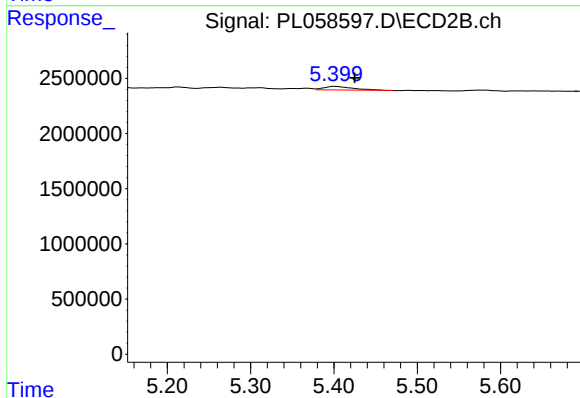
R.T.: 5.129 min
Delta R.T.: 0.005 min
Response: 722565
Conc: 0.21 ng/ml



#5 Aldrin

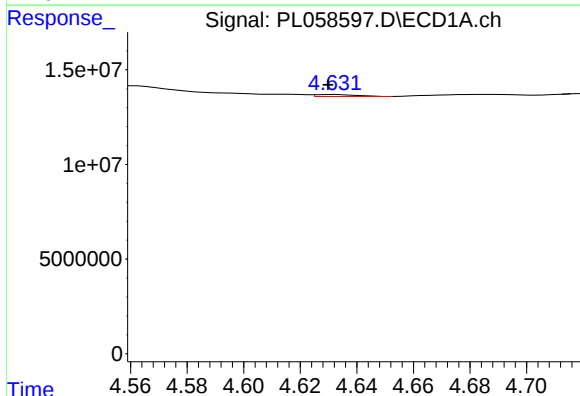
R.T.: 4.748 min
Delta R.T.: 0.026 min
Response: 709789
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13A



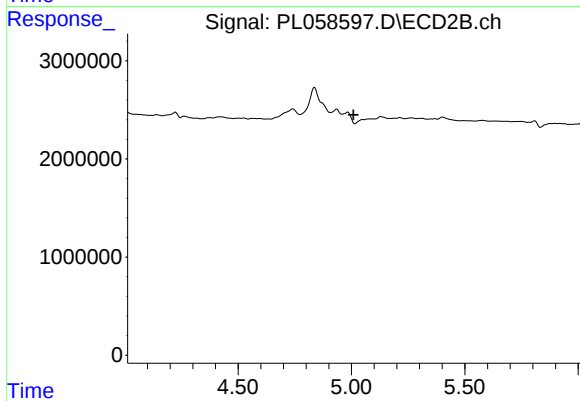
#5 Aldrin

R.T.: 5.401 min
Delta R.T.: -0.024 min
Response: 766671
Conc: 0.23 ng/ml



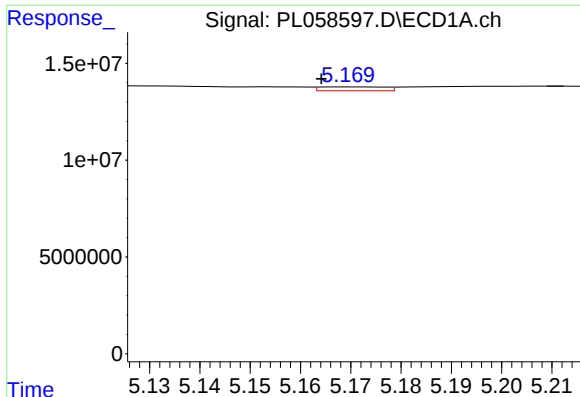
#7 delta-BHC

R.T.: 4.632 min
Delta R.T.: 0.002 min
Response: 1069844
Conc: 0.06 ng/ml



#7 delta-BHC

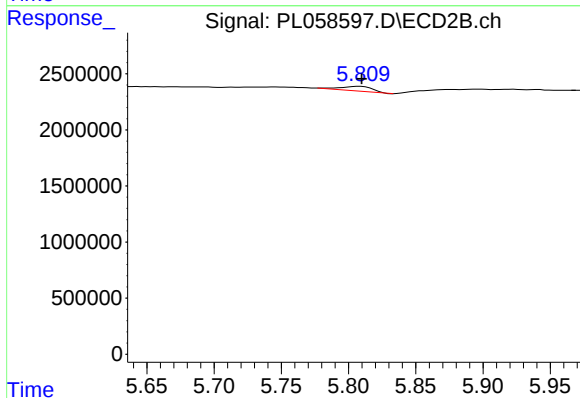
R.T.: 0.000 min
Exp R.T.: 5.010 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

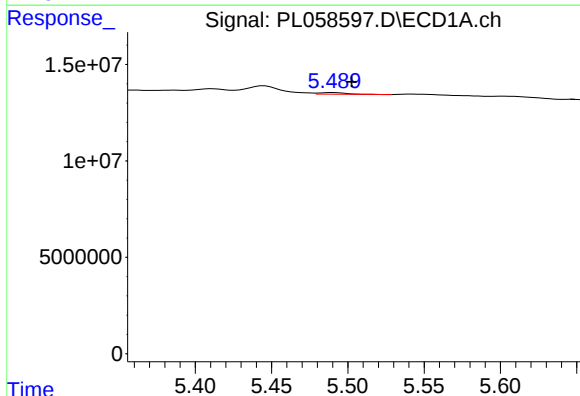
R.T.: 5.169 min
Delta R.T.: 0.005 min
Response: 1802589
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13A



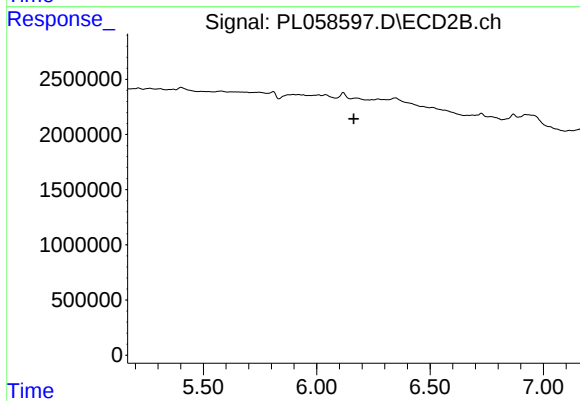
#8 Heptachlor epoxide

R.T.: 5.809 min
Delta R.T.: -0.001 min
Response: 692716
Conc: 0.22 ng/ml



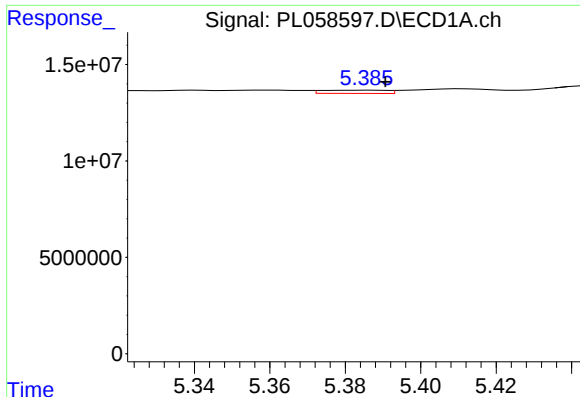
#9 Endosulfan I

R.T.: 5.491 min
Delta R.T.: -0.012 min
Response: 1144908
Conc: 0.08 ng/ml



#9 Endosulfan I

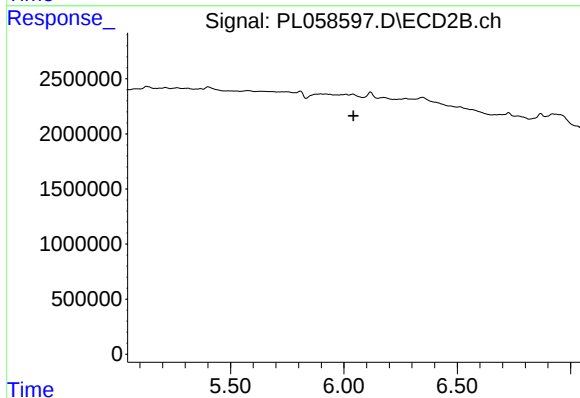
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

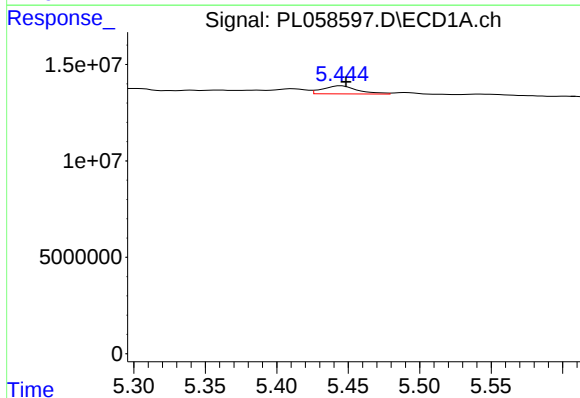
R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 2016398
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13A



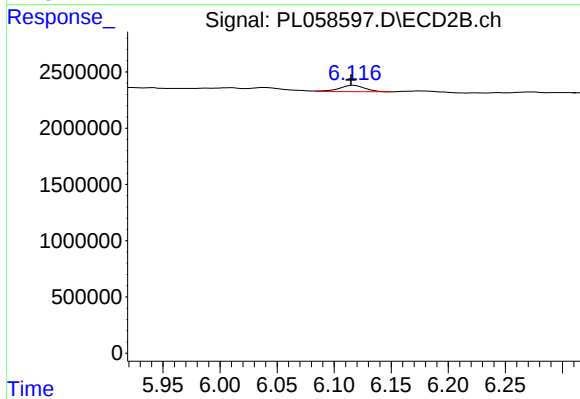
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.



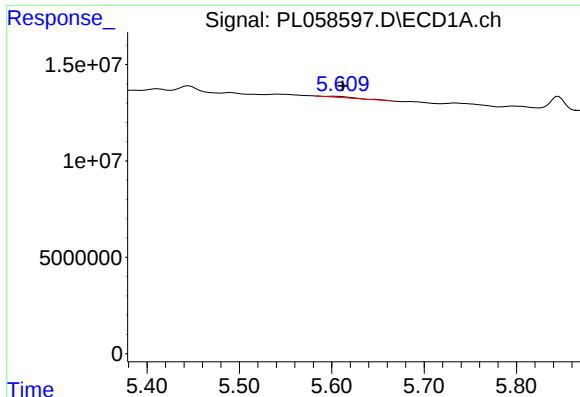
#11 alpha-Chlordane

R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 7151158
Conc: 0.47 ng/ml



#11 alpha-Chlordane

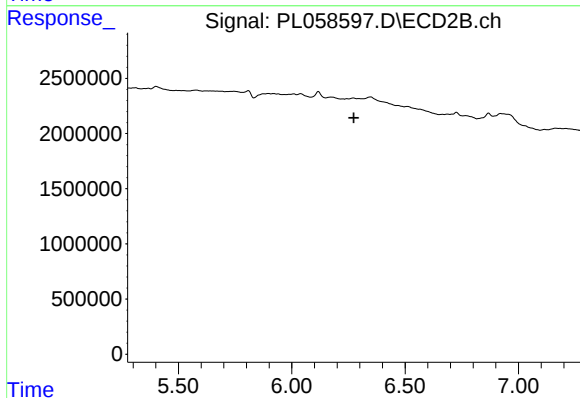
R.T.: 6.117 min
Delta R.T.: 0.002 min
Response: 882870
Conc: 0.26 ng/ml



#12 4,4'-DDE

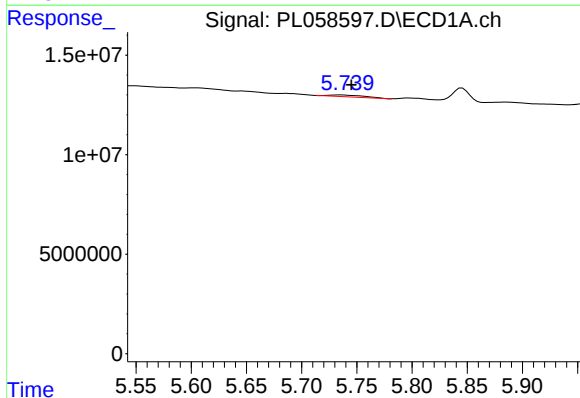
R.T.: 5.602 min
Delta R.T.: -0.010 min
Response: 961412
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13A



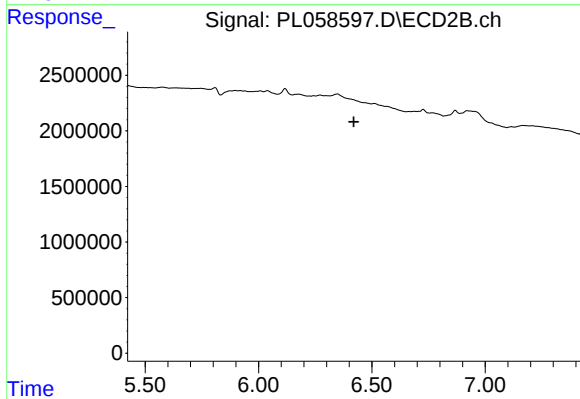
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



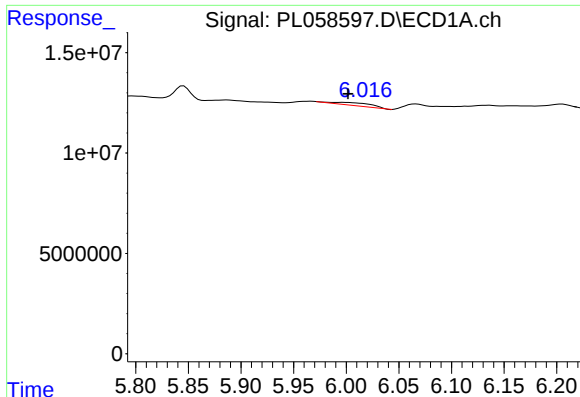
#13 Dieldrin

R.T.: 5.735 min
Delta R.T.: -0.010 min
Response: 1979037
Conc: 0.13 ng/ml



#13 Dieldrin

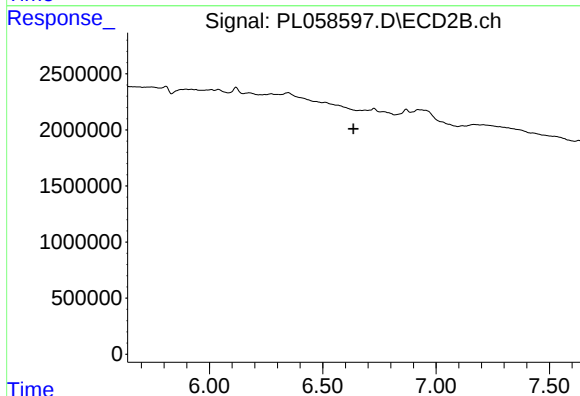
R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#14 Endrin

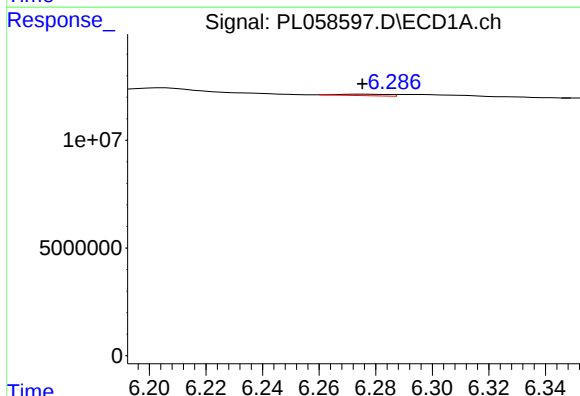
R.T.: 5.997 min
Delta R.T.: -0.005 min
Response: 3681605
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13A



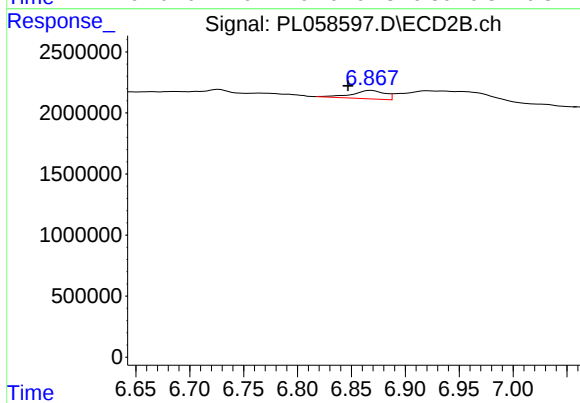
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



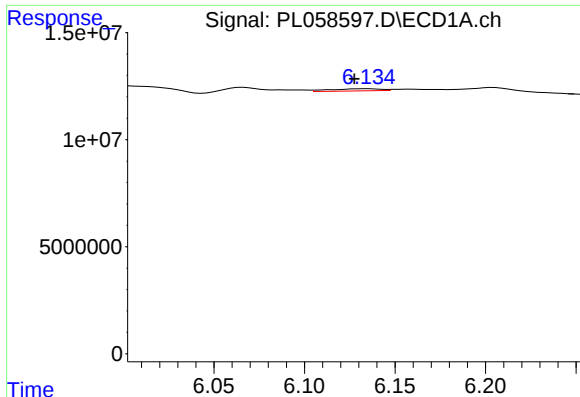
#15 Endosulfan II

R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 847044
Conc: 0.07 ng/ml



#15 Endosulfan II

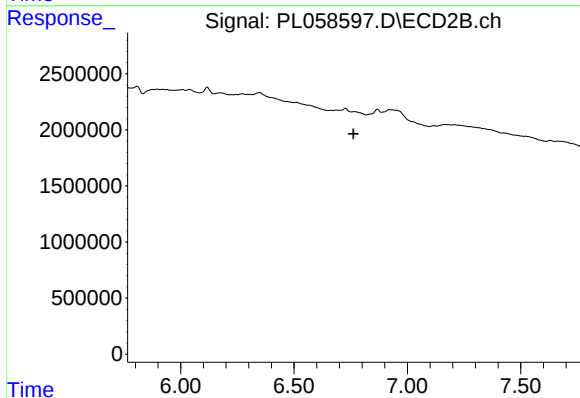
R.T.: 6.868 min
Delta R.T.: 0.022 min
Response: 1473957
Conc: 0.55 ng/ml



#16 4,4'-DDD

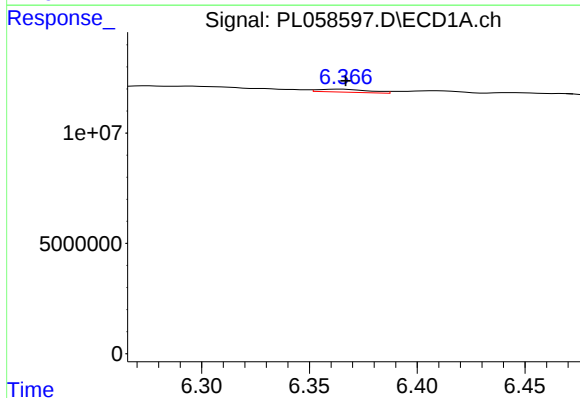
R.T.: 6.135 min
Delta R.T.: 0.007 min
Response: 1958706
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13A



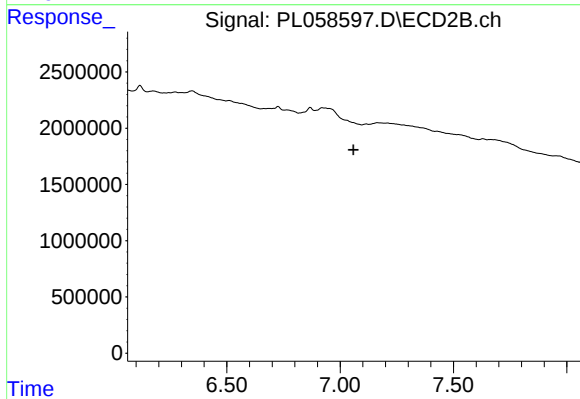
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



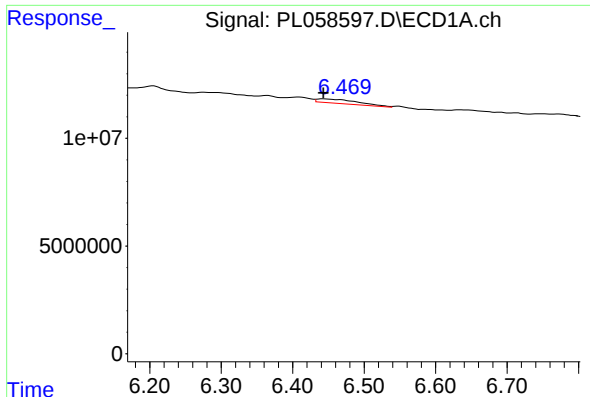
#17 4,4'-DDT

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 2198531
Conc: 0.19 ng/ml



#17 4,4'-DDT

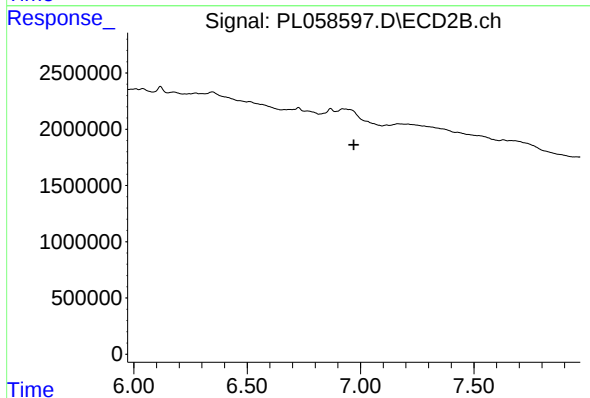
R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

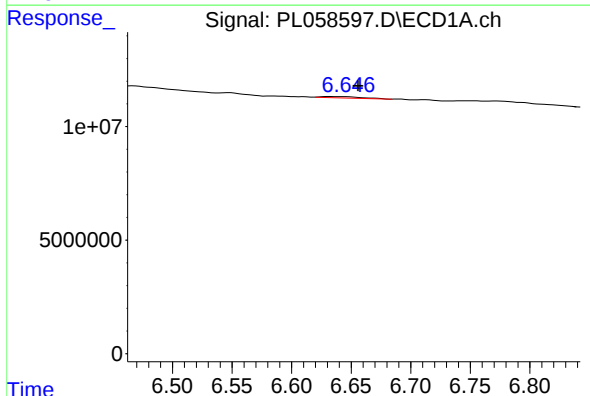
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 7902375
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13A



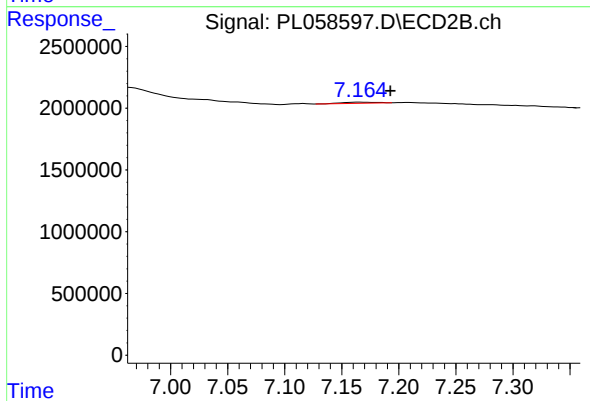
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



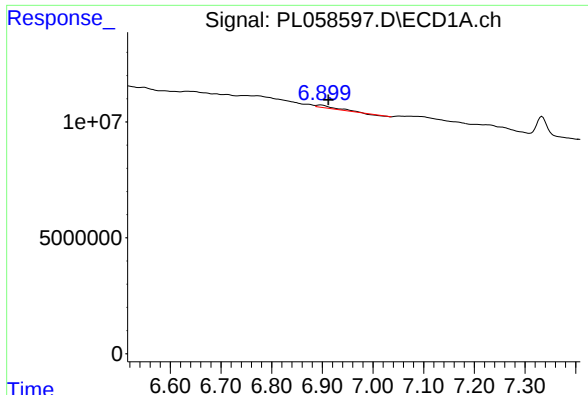
#19 Endosulfan Sulfate

R.T.: 6.632 min
Delta R.T.: -0.024 min
Response: 1376142
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

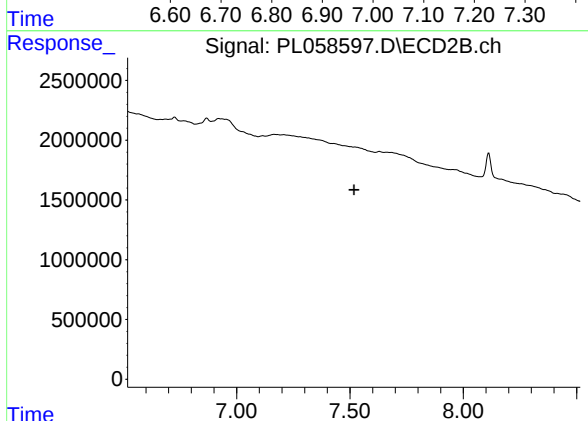
R.T.: 7.165 min
Delta R.T.: -0.028 min
Response: 176867
Conc: 0.07 ng/ml



#20 Methoxychlor

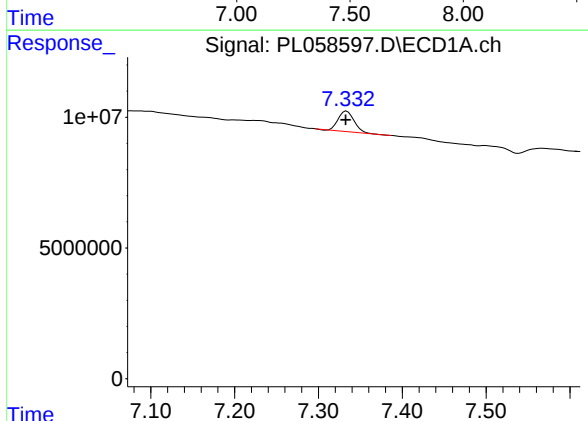
R.T.: 6.897 min
Delta R.T.: -0.015 min
Response: 2485704
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13A



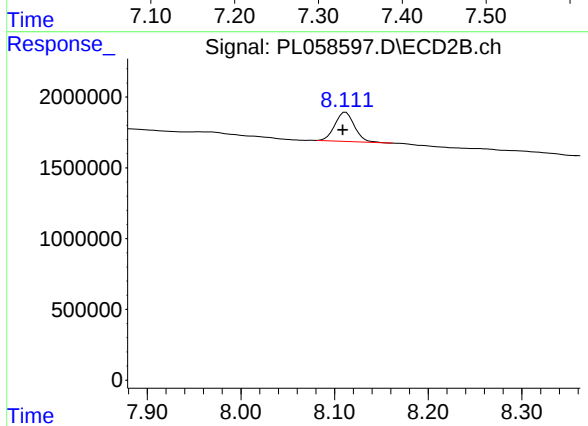
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



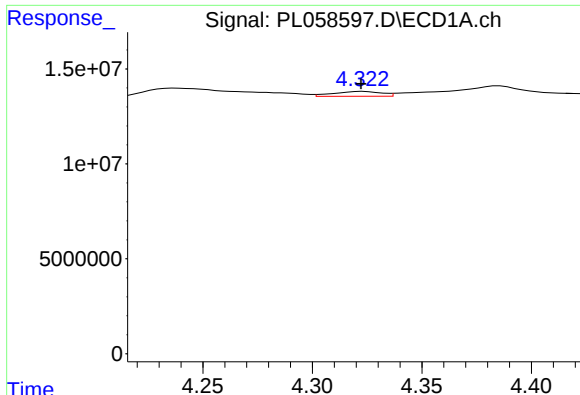
#22 Mirex

R.T.: 7.334 min
Delta R.T.: 0.001 min
Response: 9994786
Conc: 1.13 ng/ml



#22 Mirex

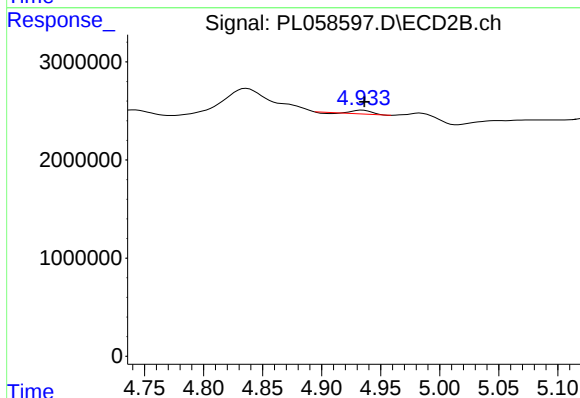
R.T.: 8.112 min
Delta R.T.: 0.003 min
Response: 2950685
Conc: 1.55 ng/ml



#23 Chlordane-1

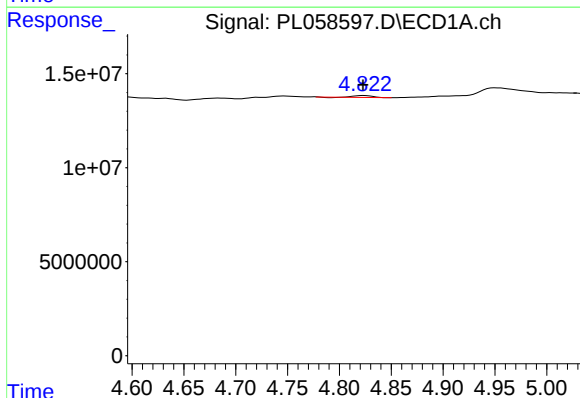
R.T.: 4.323 min
Delta R.T.: 0.000 min
Response: 3871749
Conc: 9.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13A



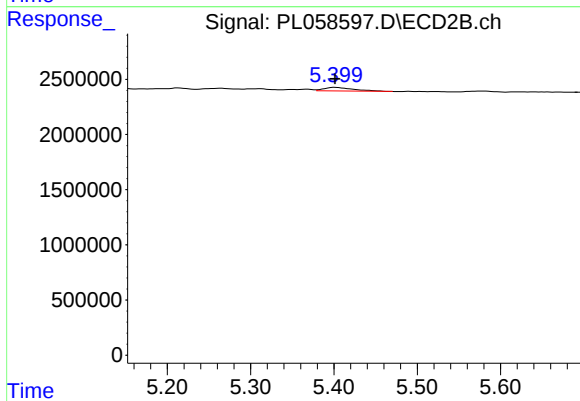
#23 Chlordane-1

R.T.: 4.935 min
Delta R.T.: -0.002 min
Response: 402584
Conc: 4.83 ng/ml



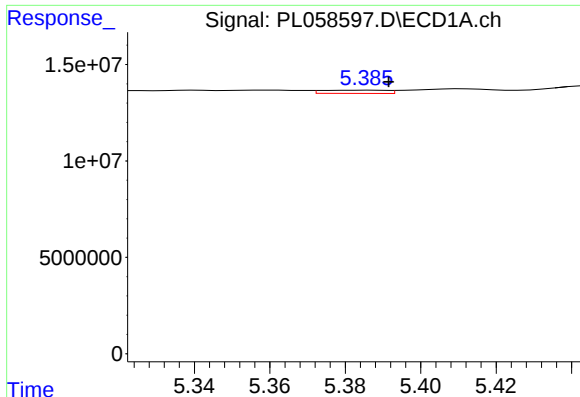
#24 Chlordane-2

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 1138426
Conc: 2.74 ng/ml



#24 Chlordane-2

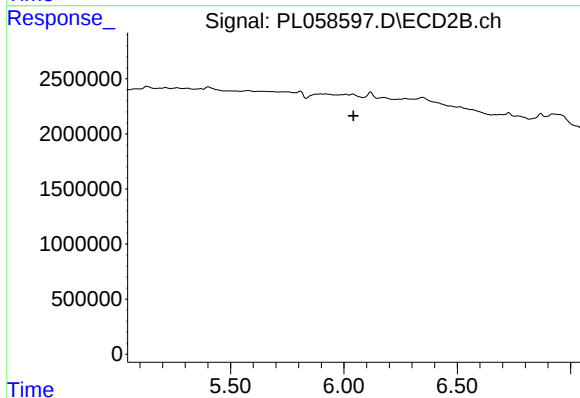
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 766671
Conc: 7.73 ng/ml



#25 Chlordane-3

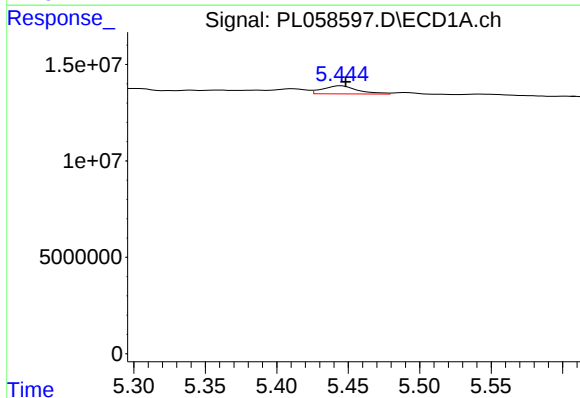
R.T.: 5.386 min
Delta R.T.: -0.005 min
Response: 2016398
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13A



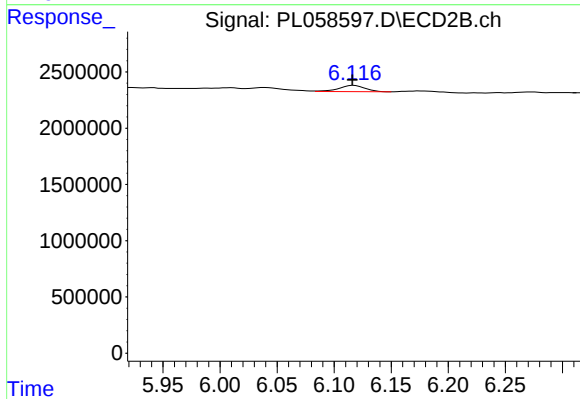
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



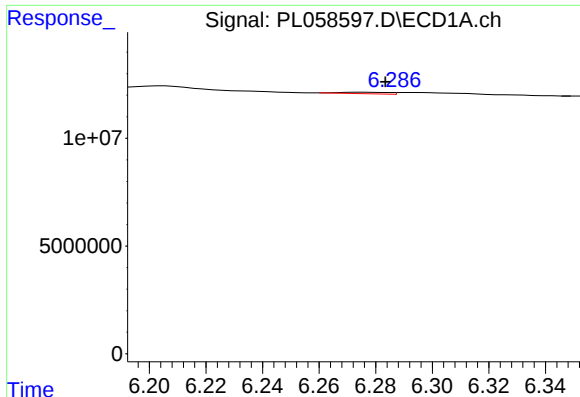
#26 Chlordane-4

R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 7151158
Conc: 6.52 ng/ml



#26 Chlordane-4

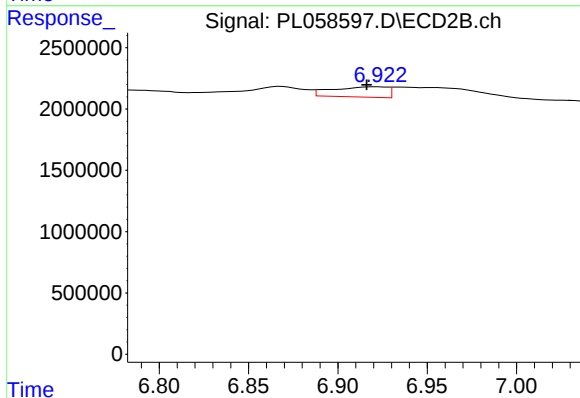
R.T.: 6.117 min
Delta R.T.: 0.001 min
Response: 882870
Conc: 1.82 ng/ml



#27 Chlordane-5

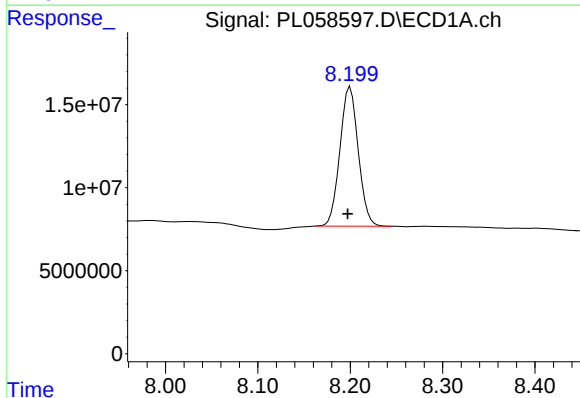
R.T.: 6.275 min
Delta R.T.: -0.009 min
Response: 847044
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13A



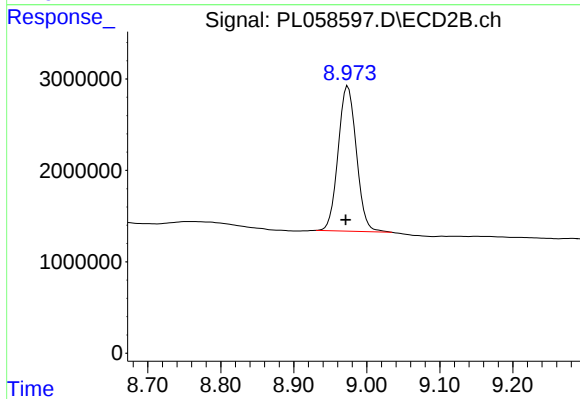
#27 Chlordane-5

R.T.: 6.921 min
Delta R.T.: 0.004 min
Response: 1794490
Conc: 23.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 115753086
Conc: 10.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.003 min
Response: 27588591
Conc: 12.43 ng/ml