

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110222\
 Data File : PL078745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 15:10
 Operator : AR\AJ
 Sample : N5395-07
 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: Nov 02 22:32:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.322	2.570	21399980	30892231	11.222	12.099
28)	SA Decachlor...	8.771	7.637	12572793	19571030	8.358	10.333
Target Compounds							
2)	A alpha-BHC	3.810f	0.000	776673	0	0.270	N.D. #
3)	MA gamma-BHC...	4.124	0.000	282192	0	0.106	N.D. #
4)	MA Heptachlor	0.000	3.725f	0	840166	N.D.	0.242 #
5)	MB Aldrin	5.028	3.964f	364840	2109600	0.147	0.602 #
6)	B beta-BHC	4.316f	3.682	1255529	456201	1.090	0.318 #
7)	B delta-BHC	4.598f	3.899	167312	1254559	0.073	0.345 #
8)	B Heptachlo...	5.456	4.474	1643539	2183078	0.774	0.724
9)	A Endosulfan I	0.000	4.851	0	1300405	N.D.	0.454 #
10)	B gamma-Chl...	5.712	4.706f	845129	3140117	0.374	1.025 #
11)	B alpha-Chl...	5.790	4.777	1144540	3668406	0.495	1.231 #
12)	B 4,4'-DDE	5.970	4.977	1594689	2233151	0.797	0.820
13)	MA Dieldrin	6.118	5.105	140199	1641536	0.065	0.554 #
14)	MA Endrin	6.353	5.389f	771438	1199807	0.406	0.461
15)	B Endosulfa...	6.559f	5.657	296529	963829	0.158	0.423 #
16)	A 4,4'-DDD	6.496	5.527	2349672	572389	1.409	0.261 #
17)	MA 4,4'-DDT	0.000	5.768	0	2380302	N.D.	1.097 #
18)	B Endrin al...	0.000	5.867f	0	113887	N.D.	0.061 #
19)	B Endosulfa...	0.000	6.063	0	1264243	N.D.	0.531 #
21)	B Endrin ke...	0.000	6.549f	0	240995	N.D.	0.093 #
23)	Chlordane-1	0.000	3.545	0	589852	N.D.	5.849 #
24)	Chlordane-2	5.028f	0.000	364840	0	4.409	N.D. #
25)	Chlordane-3	5.712	4.706f	845129	3140117	2.530	10.303 #
26)	Chlordane-4	5.790	4.777	1144540	3668406	2.788	11.226 #
27)	Chlordane-5	0.000	5.447	0	1857522	N.D.	22.776 #

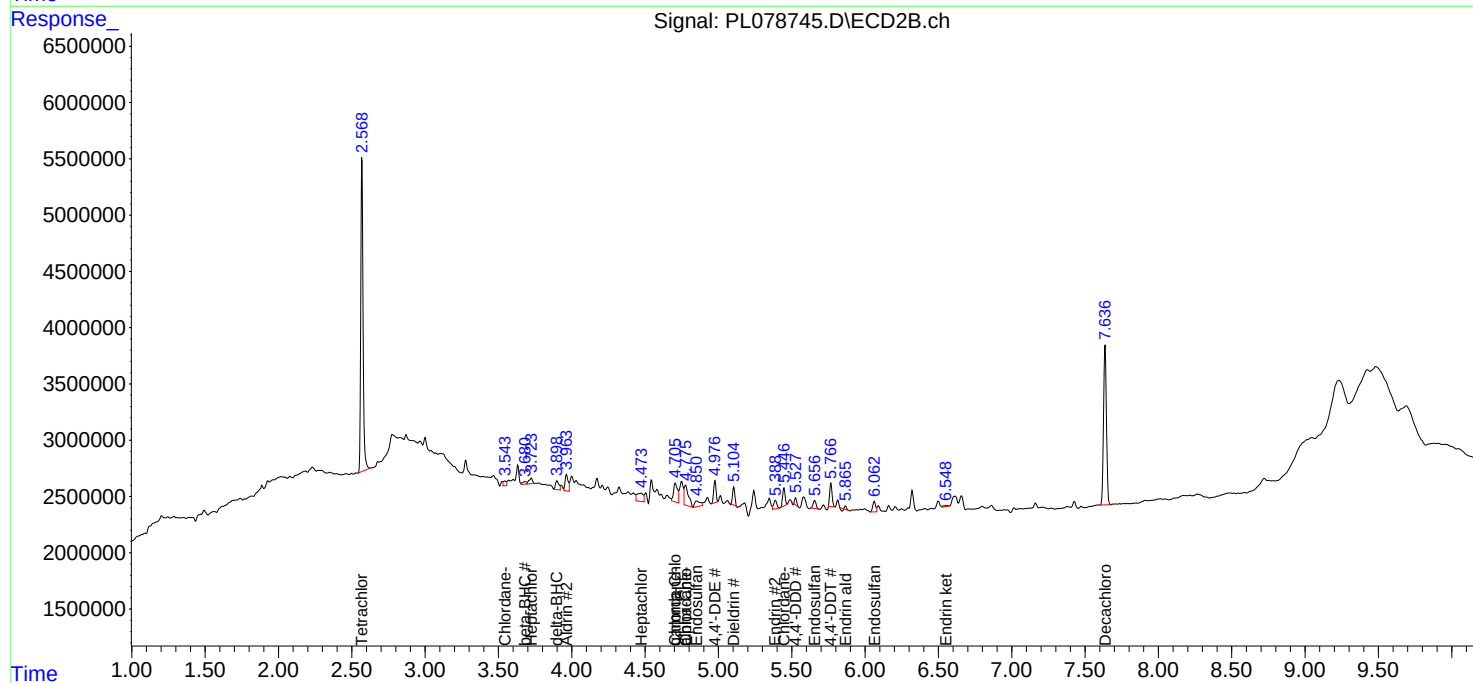
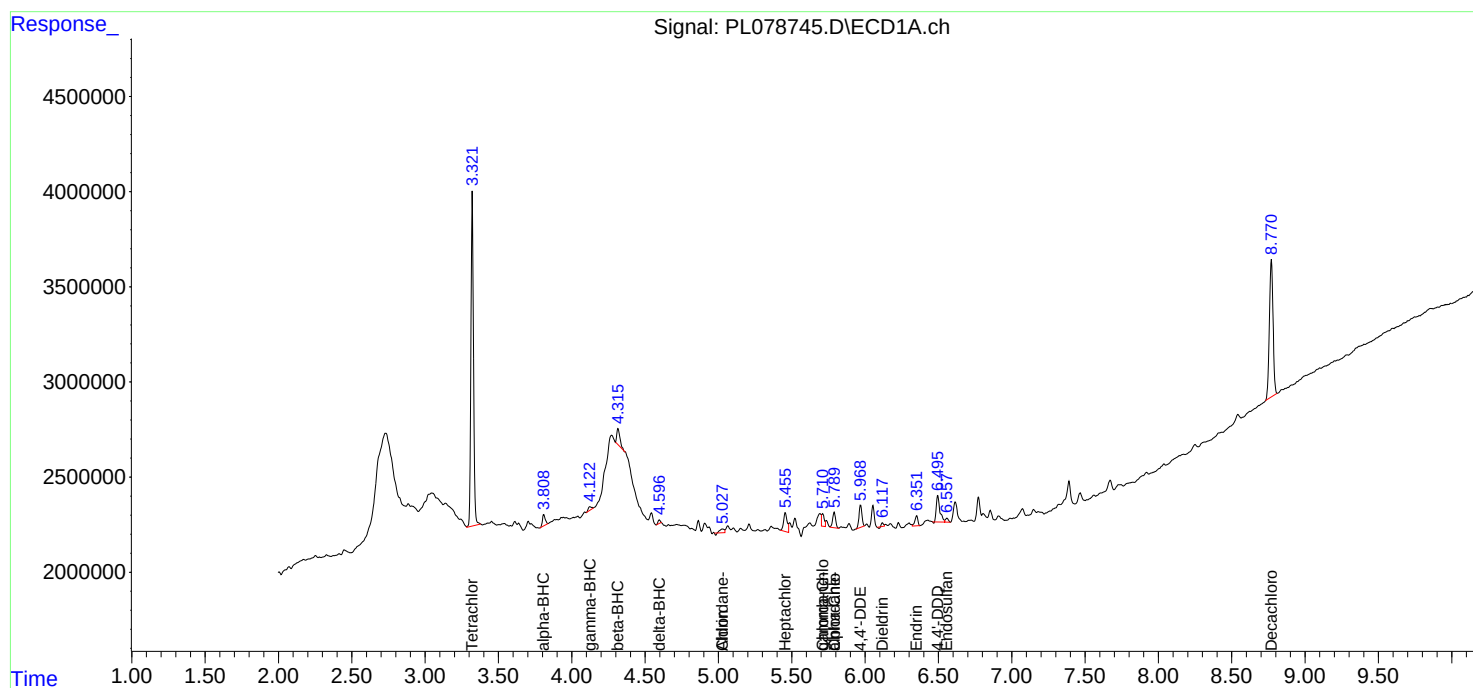
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

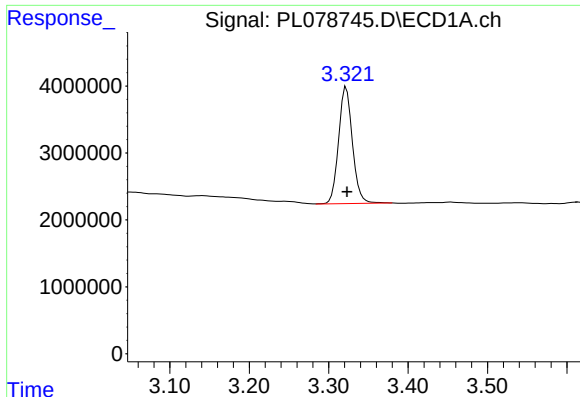
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110222\
Data File : PL078745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2022 15:10
Operator : AR\AJ
Sample : N5395-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:32:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

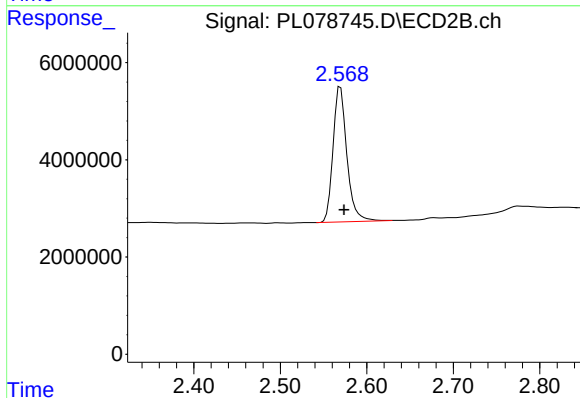




#1 Tetrachloro-m-xylene

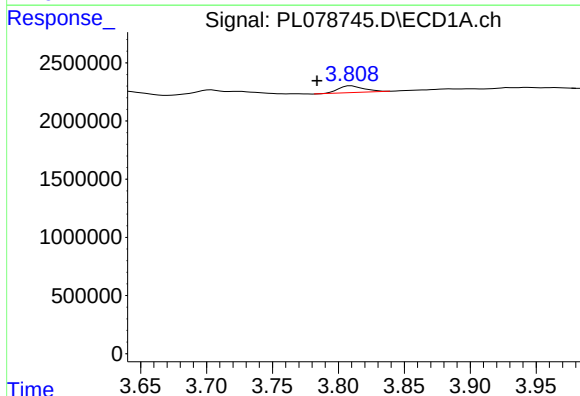
R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 21399980
Conc: 11.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



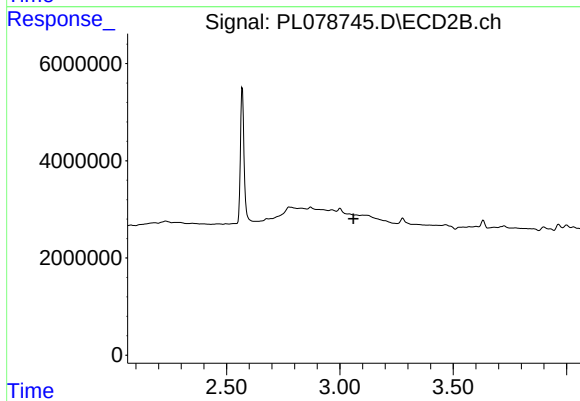
#1 Tetrachloro-m-xylene

R.T.: 2.570 min
Delta R.T.: -0.004 min
Response: 30892231
Conc: 12.10 ng/ml



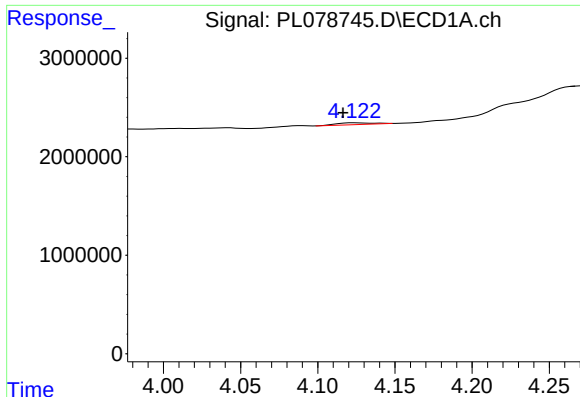
#2 alpha-BHC

R.T.: 3.810 min
Delta R.T.: 0.026 min
Response: 776673
Conc: 0.27 ng/ml



#2 alpha-BHC

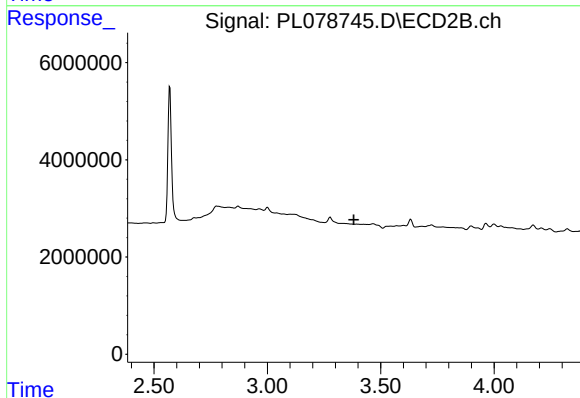
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

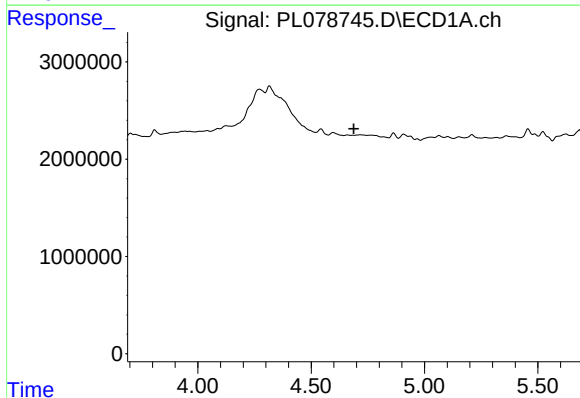
R.T.: 4.124 min
Delta R.T.: 0.008 min
Response: 282192
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



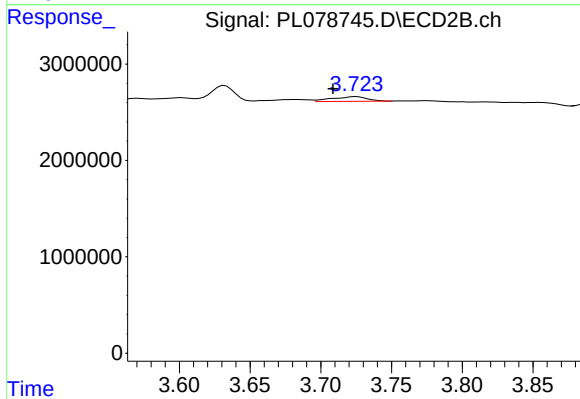
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.382 min
Response: 0
Conc: N.D.



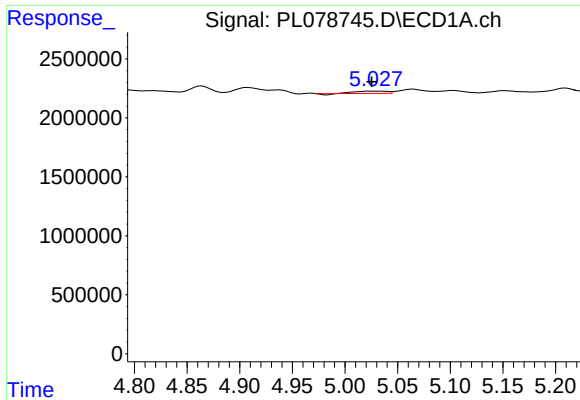
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#4 Heptachlor

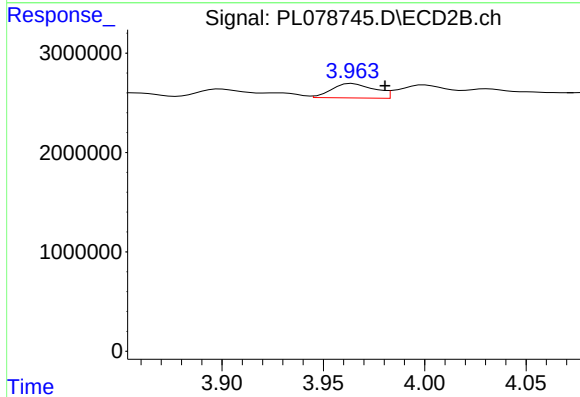
R.T.: 3.725 min
Delta R.T.: 0.016 min
Response: 840166
Conc: 0.24 ng/ml



#5 Aldrin

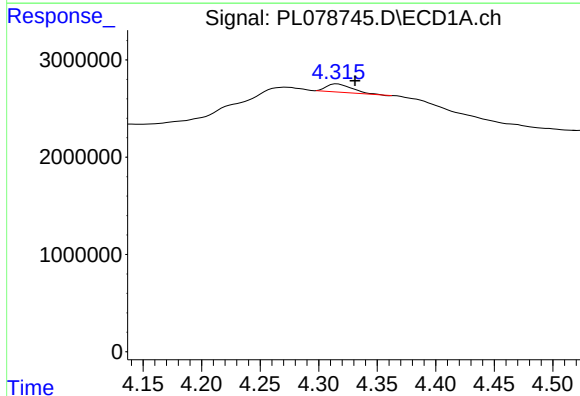
R.T.: 5.028 min
Delta R.T.: 0.003 min
Response: 364840
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



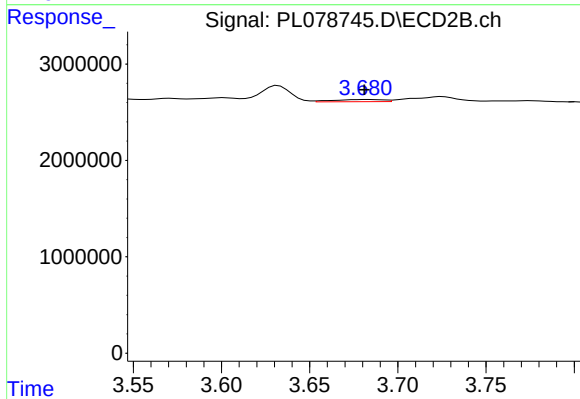
#5 Aldrin

R.T.: 3.964 min
Delta R.T.: -0.016 min
Response: 2109600
Conc: 0.60 ng/ml



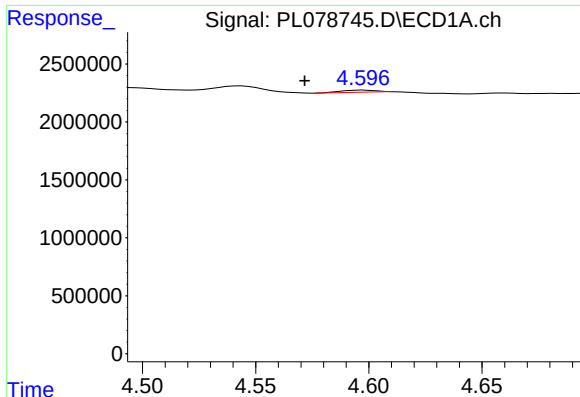
#6 beta-BHC

R.T.: 4.316 min
Delta R.T.: -0.015 min
Response: 1255529
Conc: 1.09 ng/ml



#6 beta-BHC

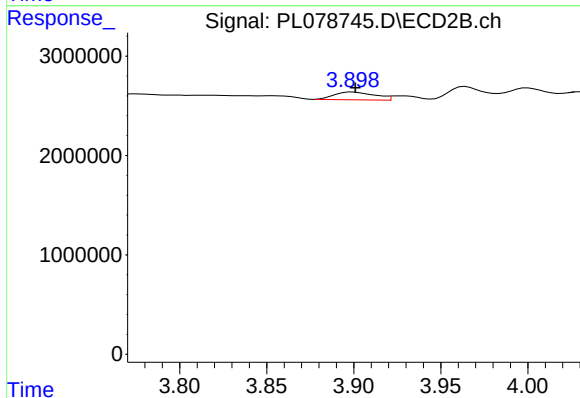
R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 456201
Conc: 0.32 ng/ml



#7 delta-BHC

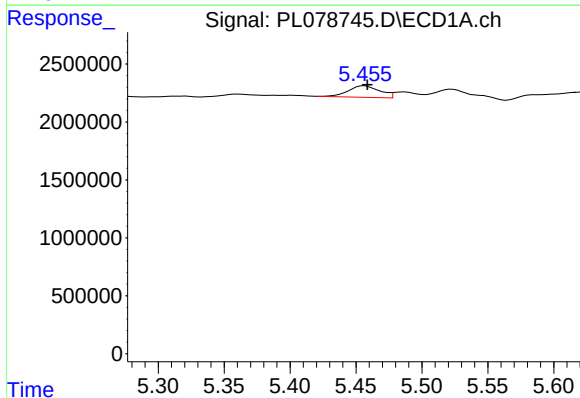
R.T.: 4.598 min
Delta R.T.: 0.026 min
Response: 167312
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



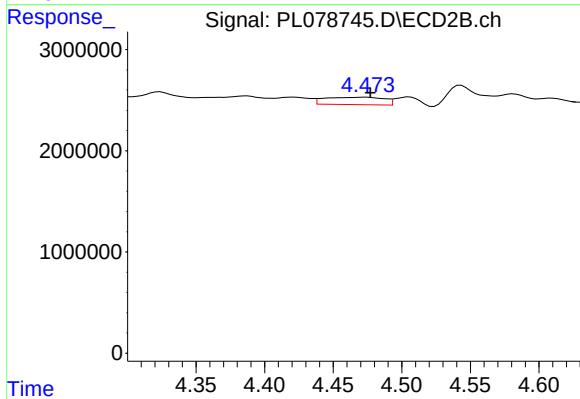
#7 delta-BHC

R.T.: 3.899 min
Delta R.T.: -0.001 min
Response: 1254559
Conc: 0.34 ng/ml



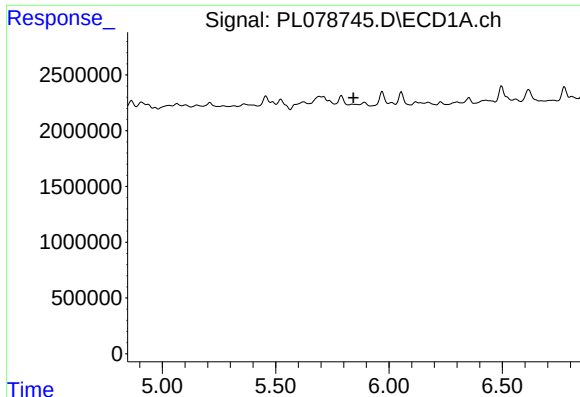
#8 Heptachlor epoxide

R.T.: 5.456 min
Delta R.T.: -0.002 min
Response: 1643539
Conc: 0.77 ng/ml



#8 Heptachlor epoxide

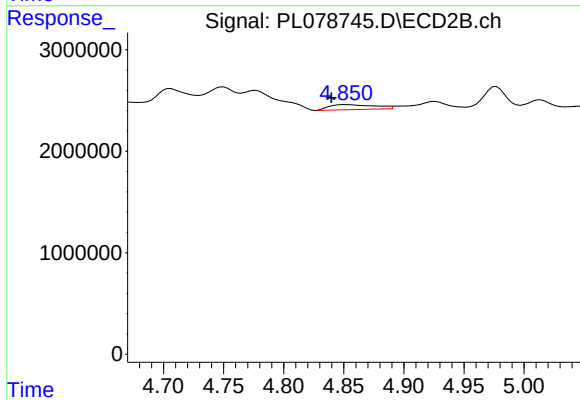
R.T.: 4.474 min
Delta R.T.: -0.003 min
Response: 2183078
Conc: 0.72 ng/ml



#9 Endosulfan I

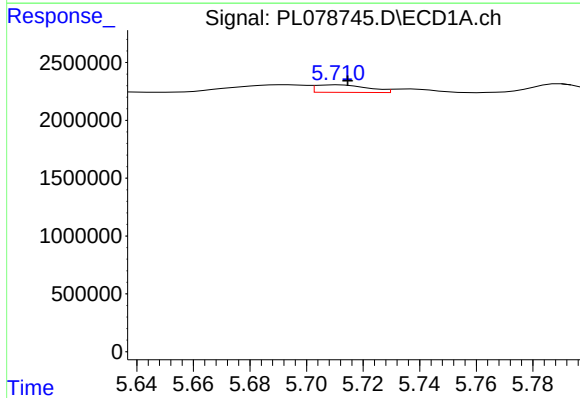
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



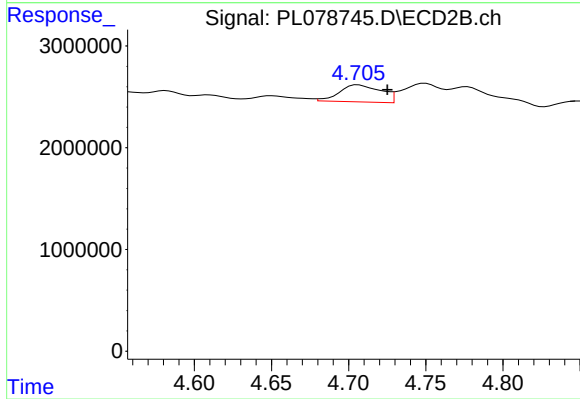
#9 Endosulfan I

R.T.: 4.851 min
Delta R.T.: 0.011 min
Response: 1300405
Conc: 0.45 ng/ml



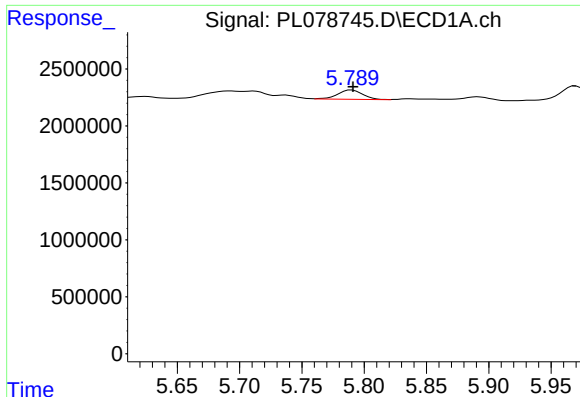
#10 gamma-Chlordane

R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 845129
Conc: 0.37 ng/ml



#10 gamma-Chlordane

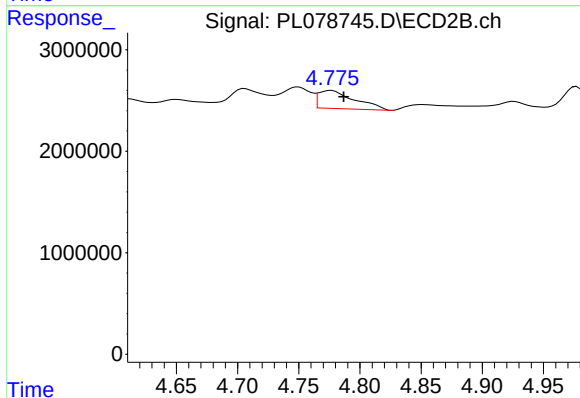
R.T.: 4.706 min
Delta R.T.: -0.019 min
Response: 3140117
Conc: 1.02 ng/ml



#11 alpha-Chlordane

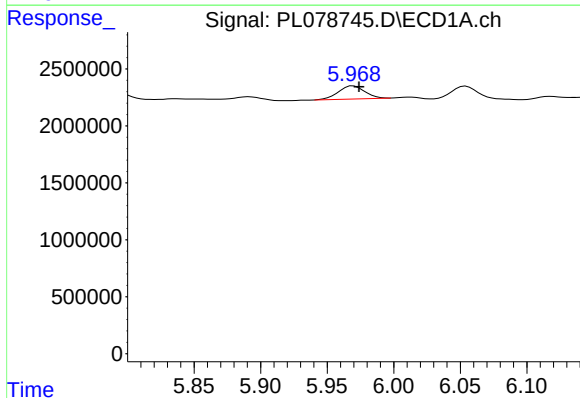
R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 1144540
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



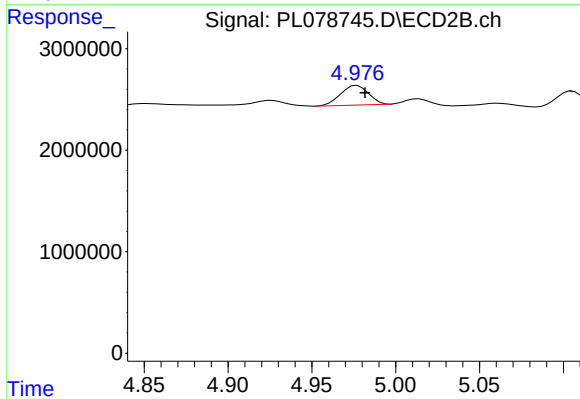
#11 alpha-Chlordane

R.T.: 4.777 min
Delta R.T.: -0.010 min
Response: 3668406
Conc: 1.23 ng/ml



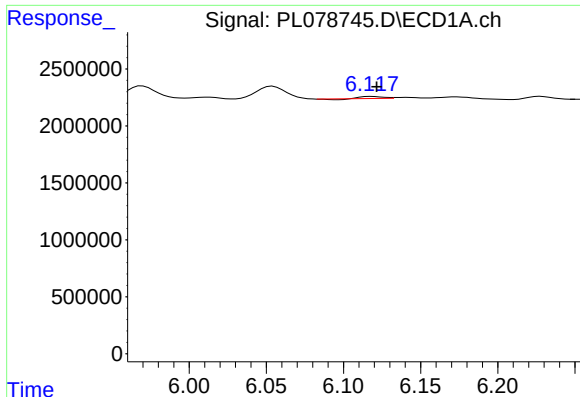
#12 4,4'-DDE

R.T.: 5.970 min
Delta R.T.: -0.004 min
Response: 1594689
Conc: 0.80 ng/ml



#12 4,4'-DDE

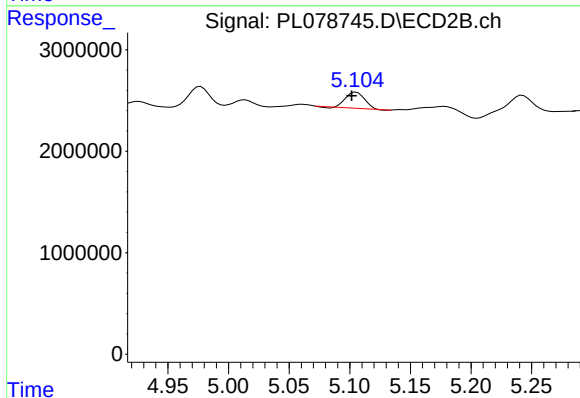
R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 2233151
Conc: 0.82 ng/ml



#13 Dieldrin

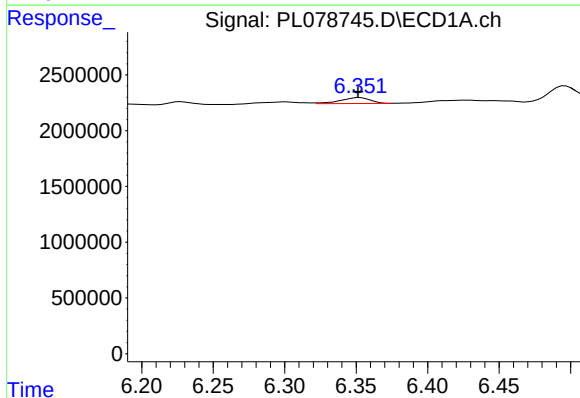
R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 140199
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



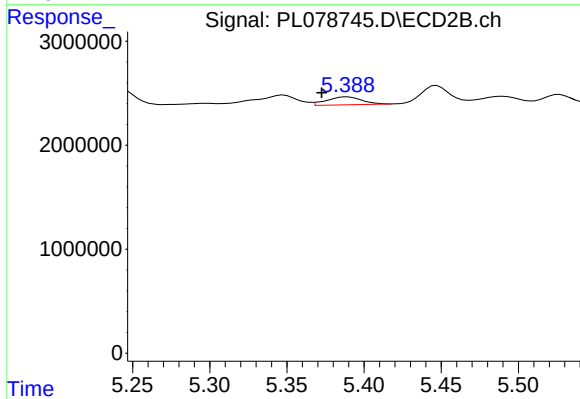
#13 Dieldrin

R.T.: 5.105 min
Delta R.T.: 0.004 min
Response: 1641536
Conc: 0.55 ng/ml



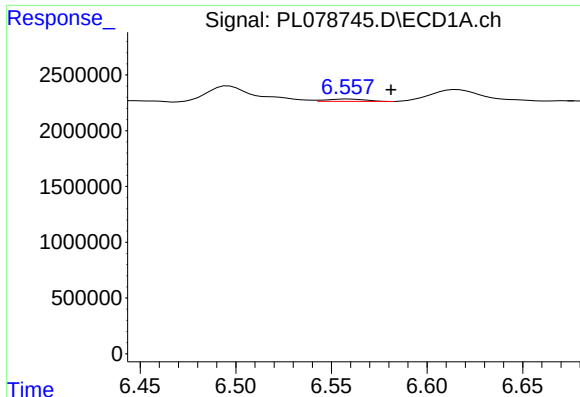
#14 Endrin

R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 771438
Conc: 0.41 ng/ml



#14 Endrin

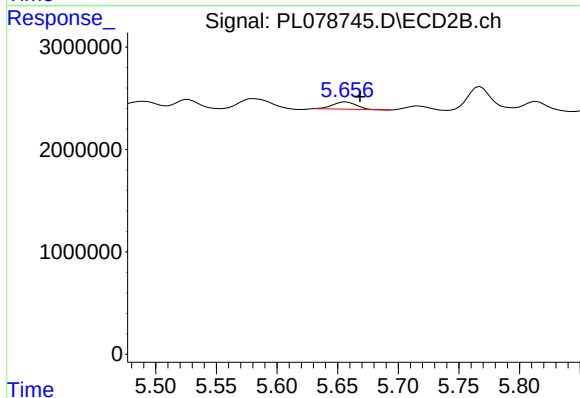
R.T.: 5.389 min
Delta R.T.: 0.017 min
Response: 1199807
Conc: 0.46 ng/ml



#15 Endosulfan II

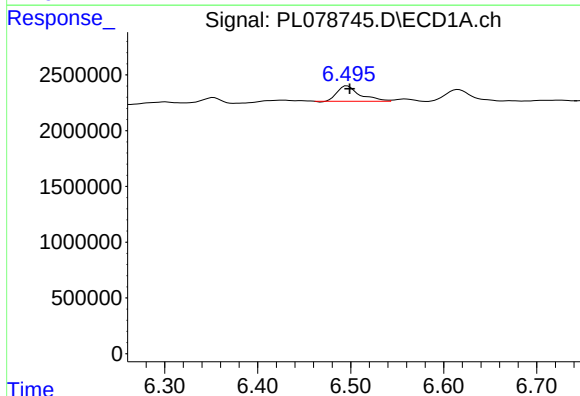
R.T.: 6.559 min
Delta R.T.: -0.023 min
Response: 296529
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



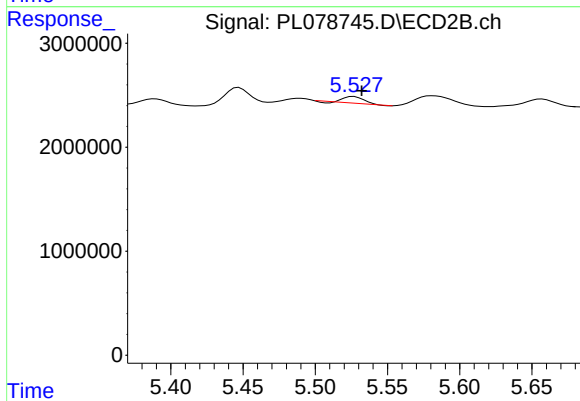
#15 Endosulfan II

R.T.: 5.657 min
Delta R.T.: -0.011 min
Response: 963829
Conc: 0.42 ng/ml



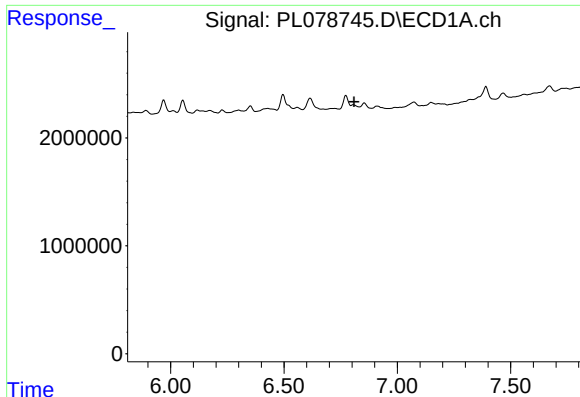
#16 4,4'-DDD

R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 2349672
Conc: 1.41 ng/ml



#16 4,4'-DDD

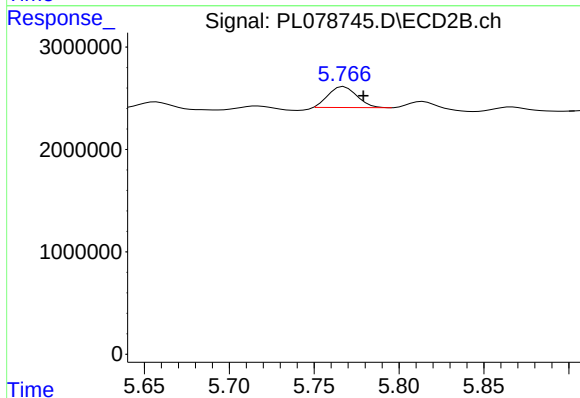
R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 572389
Conc: 0.26 ng/ml



#17 4,4'-DDT

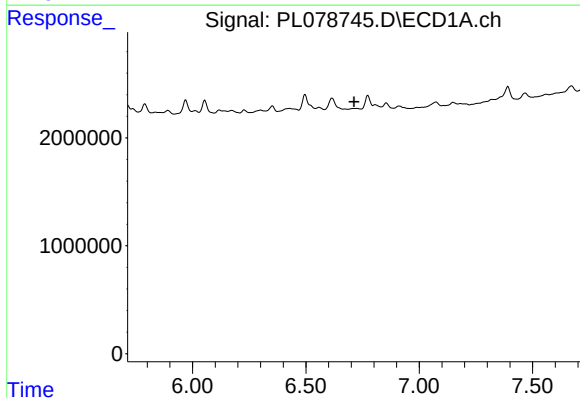
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



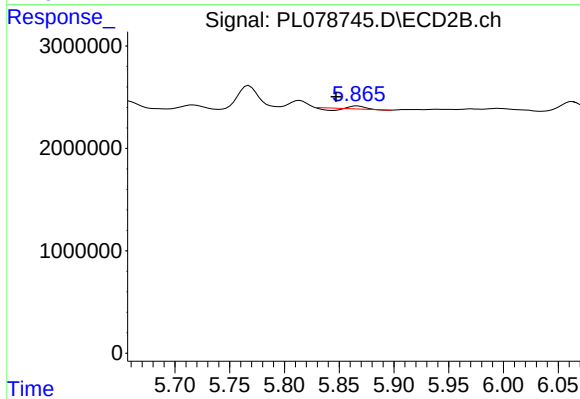
#17 4,4'-DDT

R.T.: 5.768 min
Delta R.T.: -0.011 min
Response: 2380302
Conc: 1.10 ng/ml



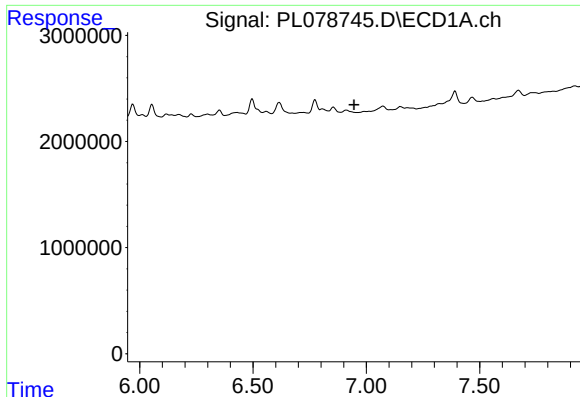
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

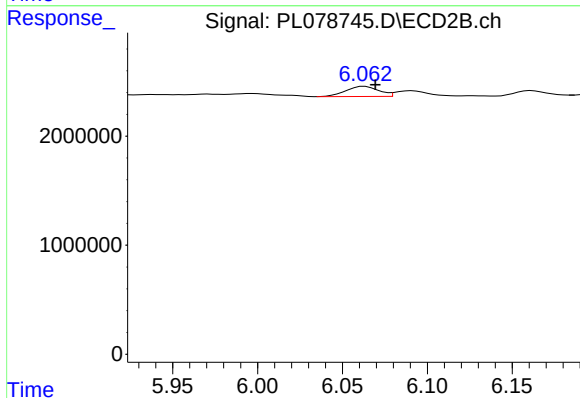
R.T.: 5.867 min
Delta R.T.: 0.020 min
Response: 113887
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

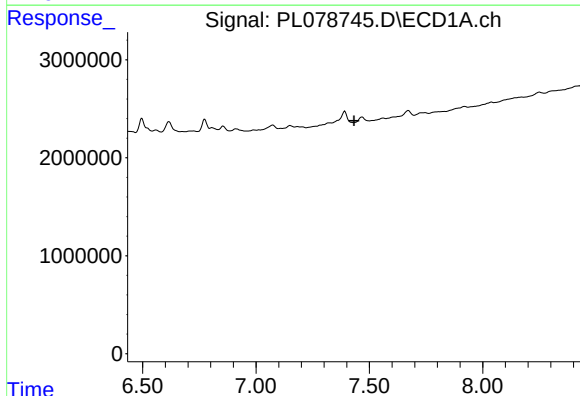
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



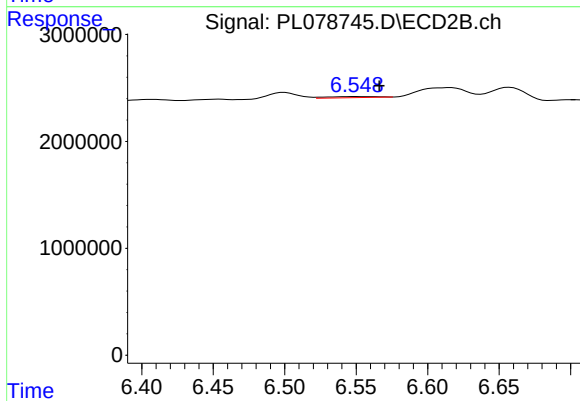
#19 Endosulfan Sulfate

R.T.: 6.063 min
Delta R.T.: -0.006 min
Response: 1264243
Conc: 0.53 ng/ml



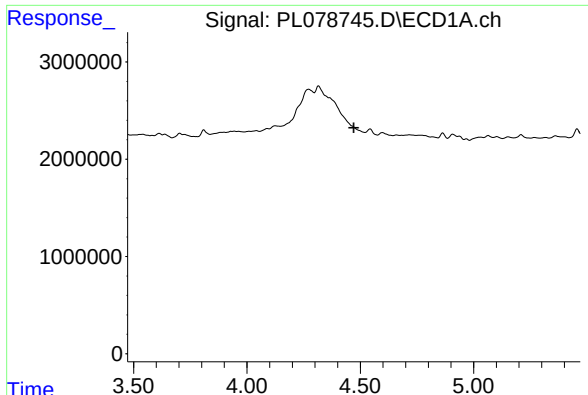
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.



#21 Endrin ketone

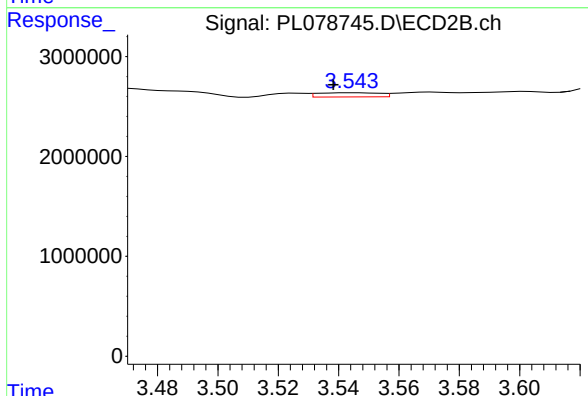
R.T.: 6.549 min
Delta R.T.: -0.017 min
Response: 240995
Conc: 0.09 ng/ml



#23 Chlordane-1

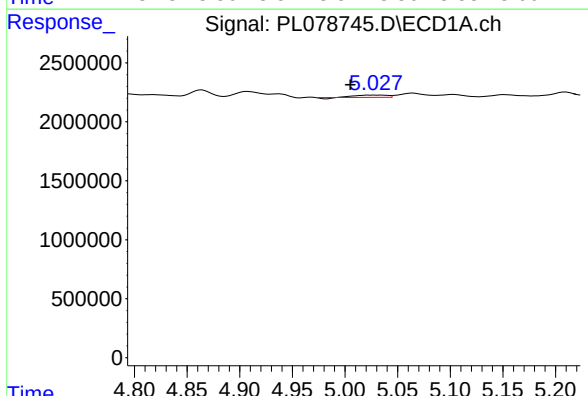
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



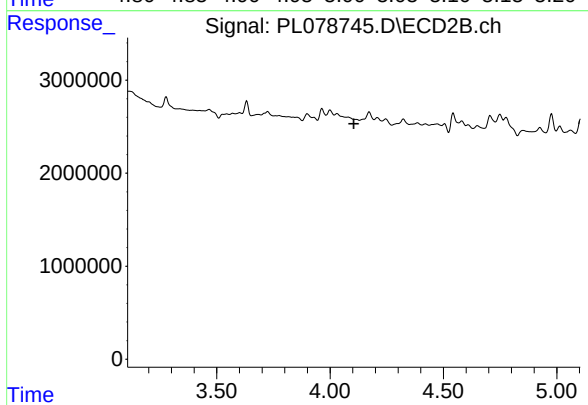
#23 Chlordane-1

R.T.: 3.545 min
Delta R.T.: 0.007 min
Response: 589852
Conc: 5.85 ng/ml



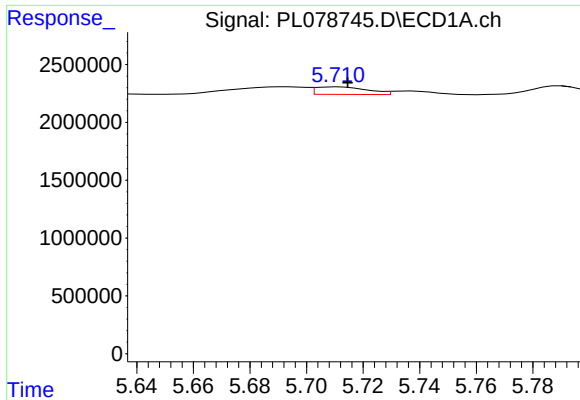
#24 Chlordane-2

R.T.: 5.028 min
Delta R.T.: 0.023 min
Response: 364840
Conc: 4.41 ng/ml



#24 Chlordane-2

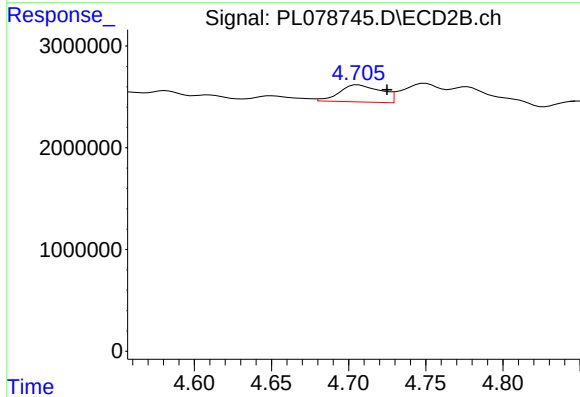
R.T.: 0.000 min
Exp R.T.: 4.105 min
Response: 0
Conc: N.D.



#25 Chlordane-3

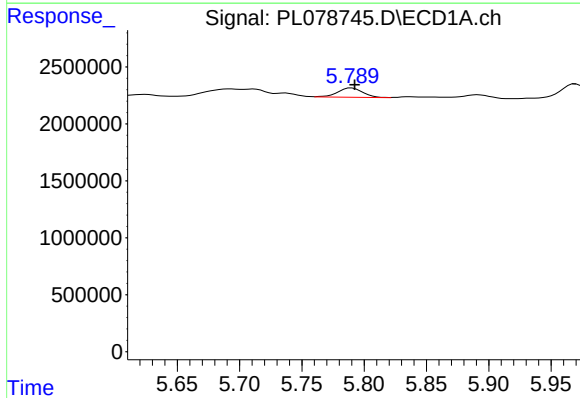
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 845129
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



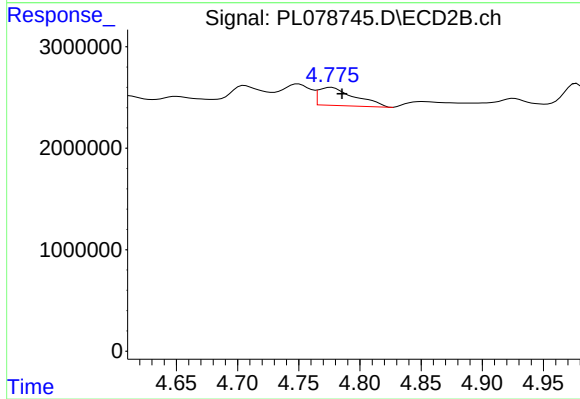
#25 Chlordane-3

R.T.: 4.706 min
Delta R.T.: -0.019 min
Response: 3140117
Conc: 10.30 ng/ml



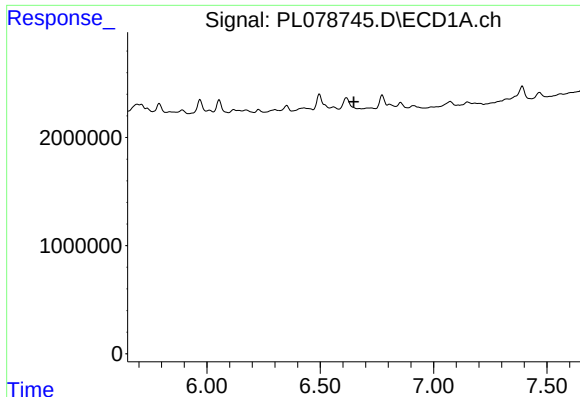
#26 Chlordane-4

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 1144540
Conc: 2.79 ng/ml



#26 Chlordane-4

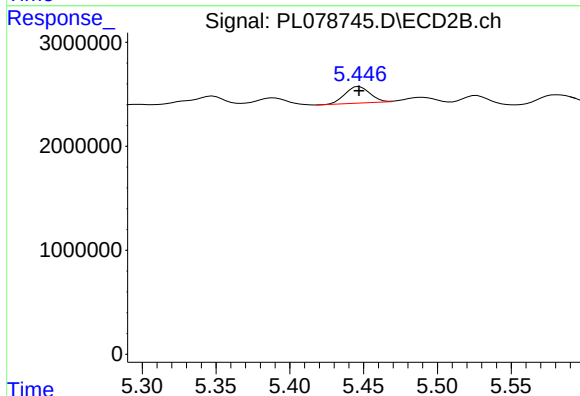
R.T.: 4.777 min
Delta R.T.: -0.009 min
Response: 3668406
Conc: 11.23 ng/ml



#27 Chlordane-5

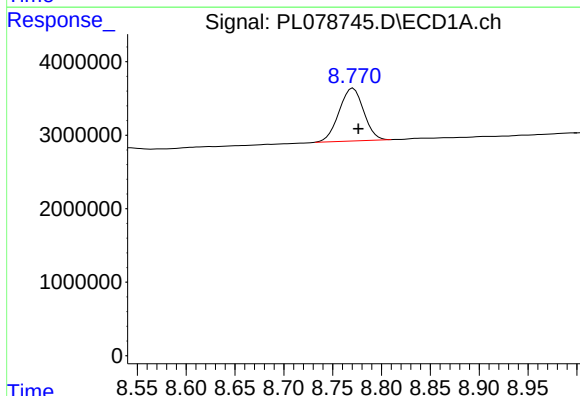
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



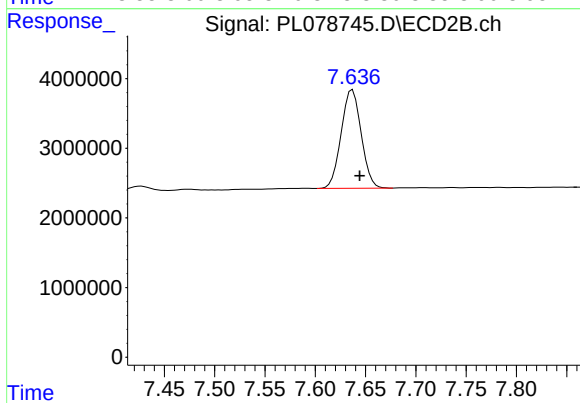
#27 Chlordane-5

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 1857522
Conc: 22.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.005 min
Response: 12572793
Conc: 8.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.637 min
Delta R.T.: -0.007 min
Response: 19571030
Conc: 10.33 ng/ml