

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032621\
 Data File : PL065577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2021 10:44
 Operator : AR\AJ
 Sample : M1792-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:16:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 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...	3.285	3.785	42138115	44464072	17.744	16.200
28)	SA Decachlor...	7.926	8.735	27125869	24477946	11.227	12.349
Target Compounds							
2)	A alpha-BHC	0.000	4.193f	0	627180	N.D.	0.154 #
3)	MA gamma-BHC...	3.967f	4.446	234924	84499	0.069	0.023 #
4)	MA Heptachlor	4.279	0.000	7758687	0	2.371	N.D. #
5)	MB Aldrin	4.517	5.266f	1690289	2058754	0.533	0.629
6)	B beta-BHC	4.241	4.636	312151	444290	0.221	0.258
7)	B delta-BHC	4.432	4.851	3032050	8731121	0.912	2.922 #
8)	B Heptachlo...	4.962f	5.614	988835	2157701	0.334	0.746 #
9)	A Endosulfan I	5.291f	0.000	785102	0	0.288	N.D. #
10)	B gamma-Chl...	5.160	5.849	622907	777930	0.211	0.279 #
11)	B alpha-Chl...	5.219	5.918	2095832	883386	0.720	0.318 #
12)	B 4,4'-DDE	5.381	6.081	460476	739073	0.175	0.297 #
13)	MA Dieldrin	5.503	6.223	1334074	353924	0.477	0.130 #
14)	MA Endrin	5.762	6.438	-182363	479475	N.D.	0.217
15)	B Endosulfa...	6.012f	6.685f	470275	815372	0.192	0.361 #
16)	A 4,4'-DDD	5.901	6.571	1087389	990598	0.492	0.450
17)	MA 4,4'-DDT	6.117	6.861	655072	1183825	0.346	0.603 #
18)	B Endrin al...	6.209	6.794	189253	269363	0.099	0.154 #
19)	B Endosulfa...	6.393f	7.022	200952	208150	0.081	0.095
20)	A Methoxychlor	6.695f	0.000	441821	0	0.385	N.D. #
21)	B Endrin ke...	0.000	7.461	0	1389429	N.D.	0.589 #
23)	Chlordane-1	4.128	4.748	350175	1215983	4.065	10.781 #
24)	Chlordane-2	4.635f	0.000	493906	0	4.554	N.D. #
25)	Chlordane-3	5.160	5.849	622907	777930	2.088	1.908
26)	Chlordane-4	5.219	5.918	2095832	883386	7.693	1.836 #
27)	Chlordane-5	6.053f	0.000	324214	0	3.243	N.D. #

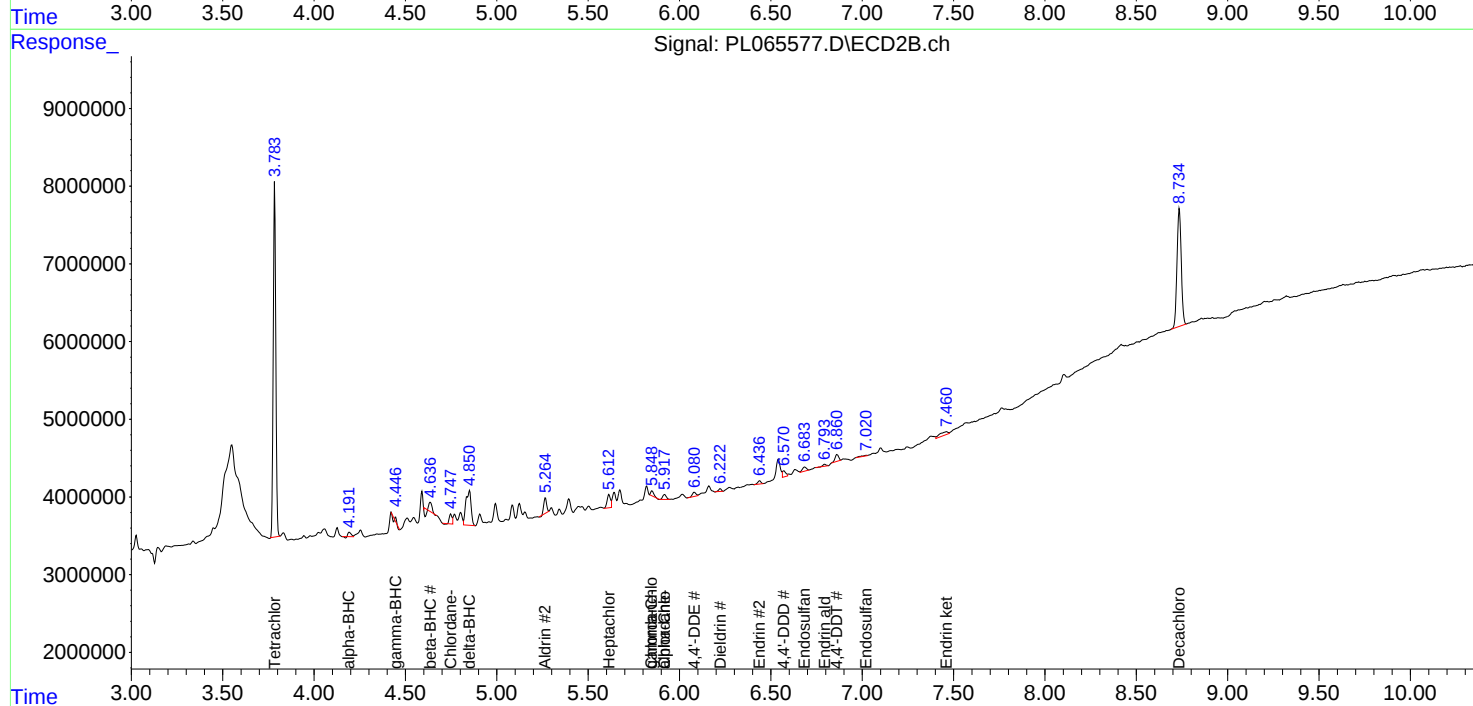
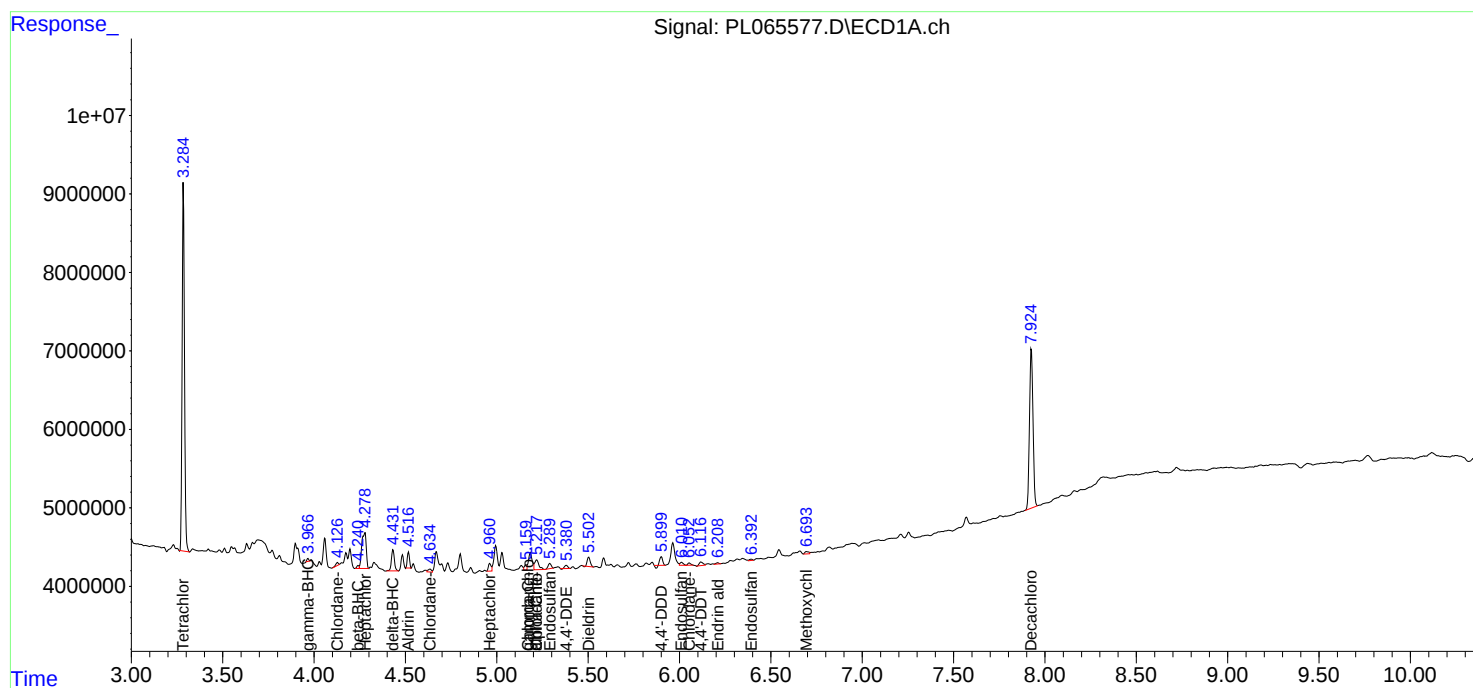
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

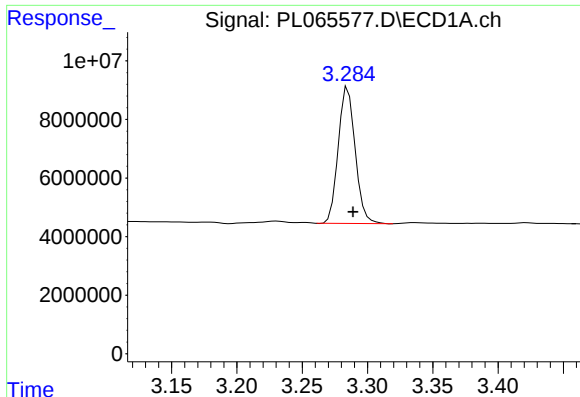
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032621\
Data File : PL065577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2021 10:44
Operator : AR\AJ
Sample : M1792-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:16:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
QLast Update : Fri Mar 19 02:14:11 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

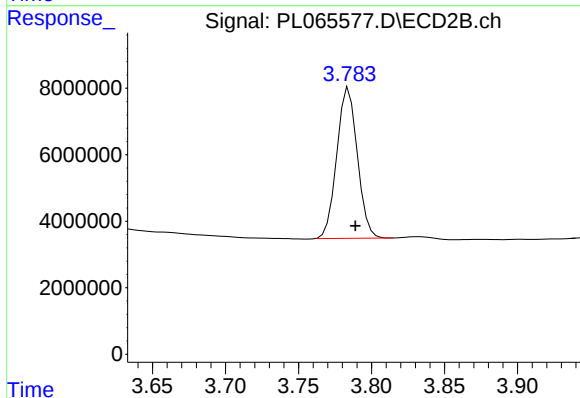




#1 Tetrachloro-m-xylene

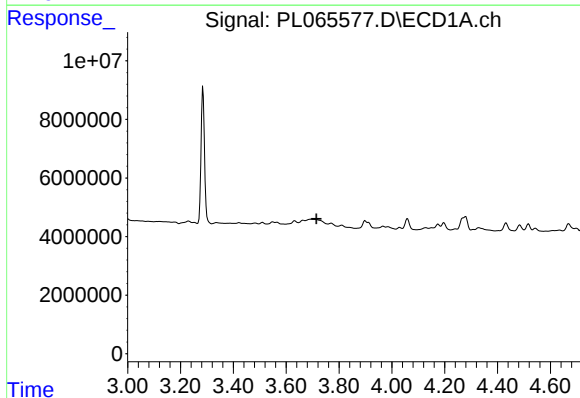
R.T.: 3.285 min
Delta R.T.: -0.004 min
Response: 42138115
Conc: 17.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



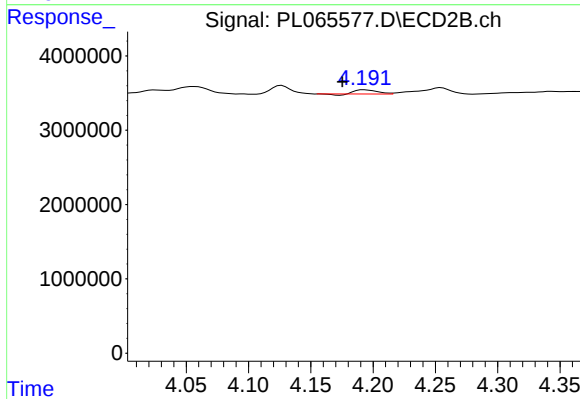
#1 Tetrachloro-m-xylene

R.T.: 3.785 min
Delta R.T.: -0.004 min
Response: 44464072
Conc: 16.20 ng/ml



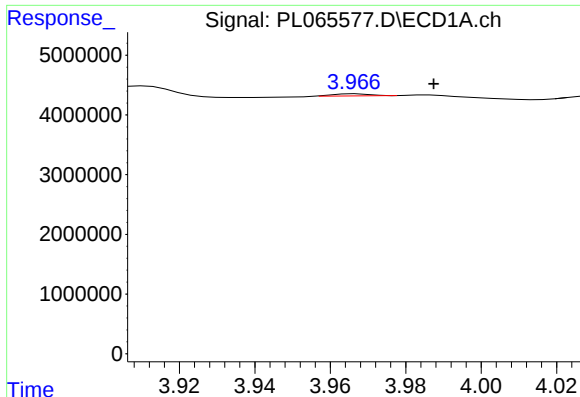
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.714 min
Response: 0
Conc: N.D.



#2 alpha-BHC

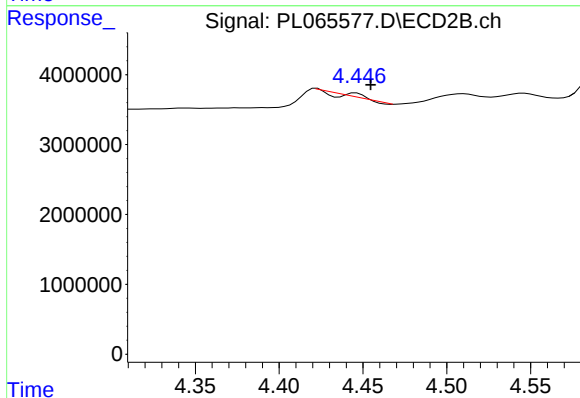
R.T.: 4.193 min
Delta R.T.: 0.017 min
Response: 627180
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

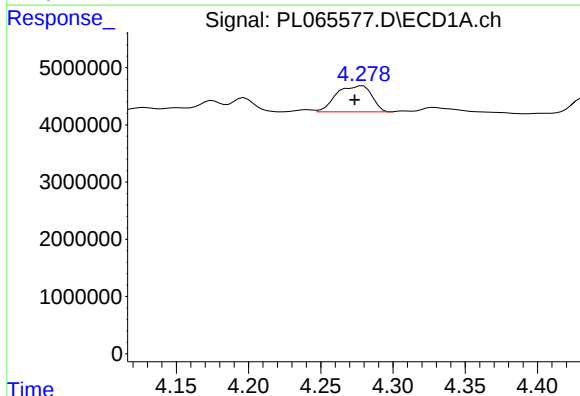
R.T.: 3.967 min
Delta R.T.: -0.020 min
Response: 234924
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



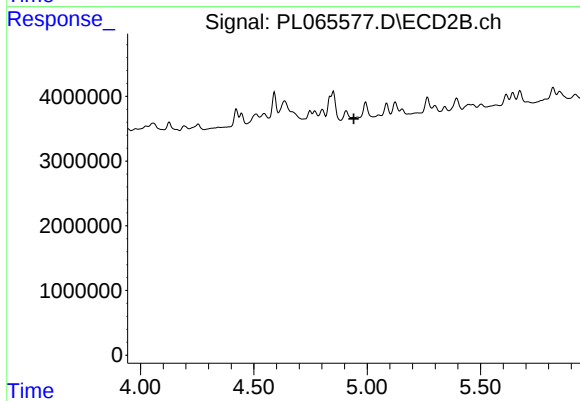
#3 gamma-BHC (Lindane)

R.T.: 4.446 min
Delta R.T.: -0.009 min
Response: 84499
Conc: 0.02 ng/ml



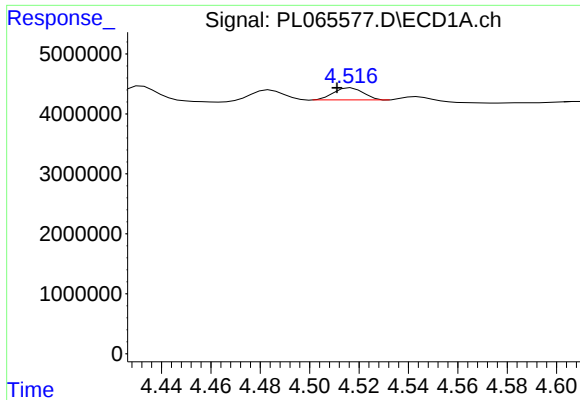
#4 Heptachlor

R.T.: 4.279 min
Delta R.T.: 0.005 min
Response: 7758687
Conc: 2.37 ng/ml



#4 Heptachlor

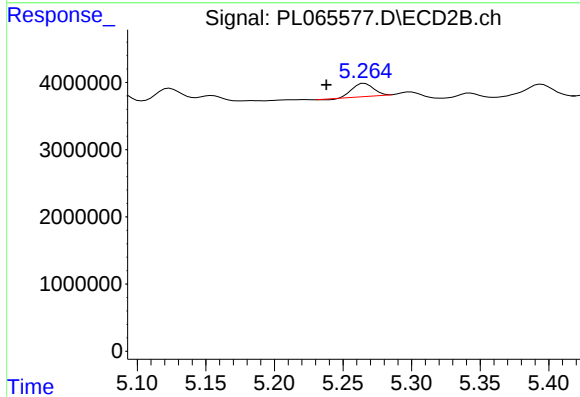
R.T.: 0.000 min
Exp R.T.: 4.941 min
Response: 0
Conc: N.D.



#5 Aldrin

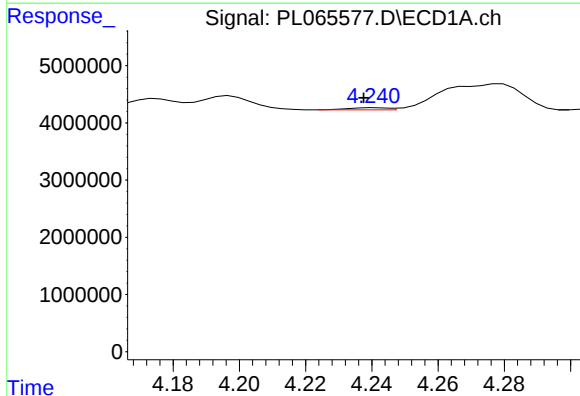
R.T.: 4.517 min
Delta R.T.: 0.006 min
Response: 1690289
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



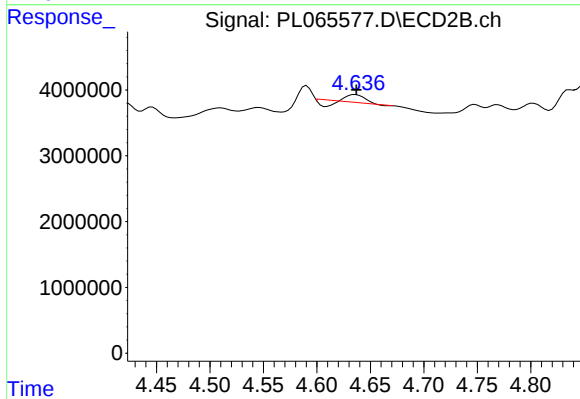
#5 Aldrin

R.T.: 5.266 min
Delta R.T.: 0.028 min
Response: 2058754
Conc: 0.63 ng/ml



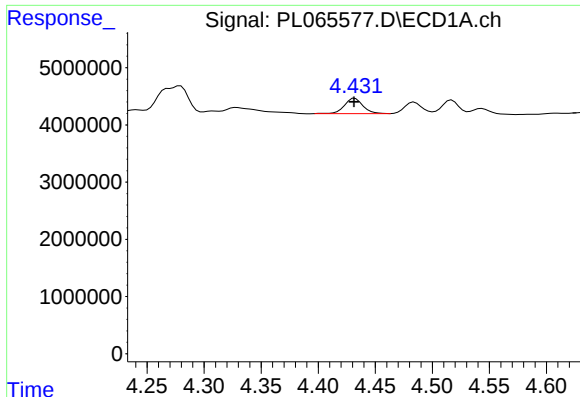
#6 beta-BHC

R.T.: 4.241 min
Delta R.T.: 0.004 min
Response: 312151
Conc: 0.22 ng/ml



#6 beta-BHC

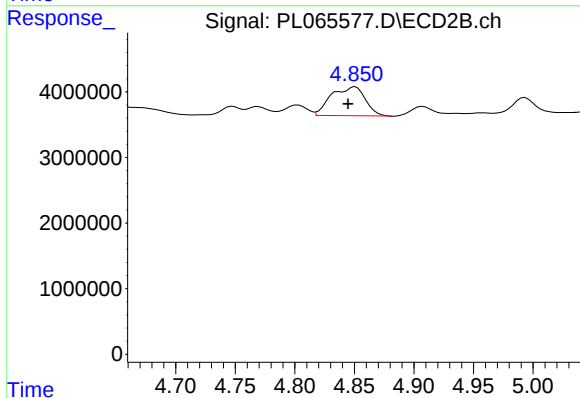
R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 444290
Conc: 0.26 ng/ml



#7 delta-BHC

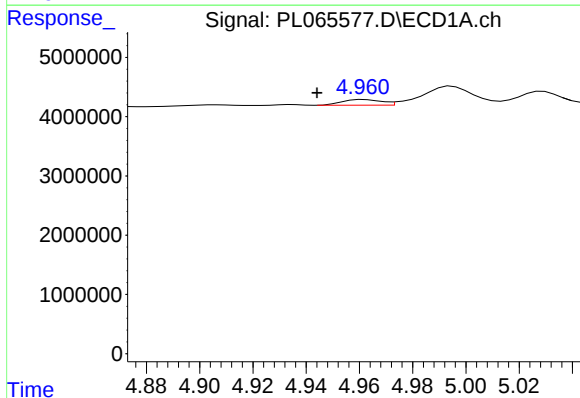
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 3032050
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



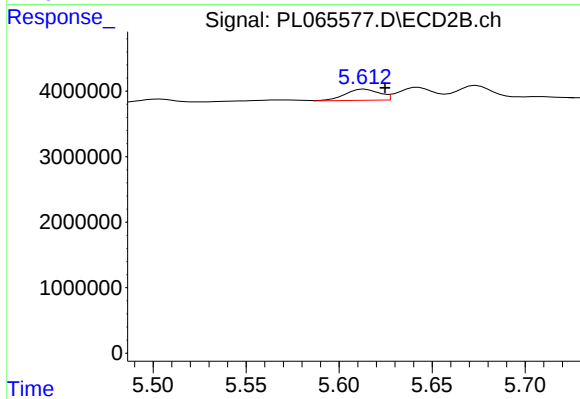
#7 delta-BHC

R.T.: 4.851 min
Delta R.T.: 0.006 min
Response: 8731121
Conc: 2.92 ng/ml



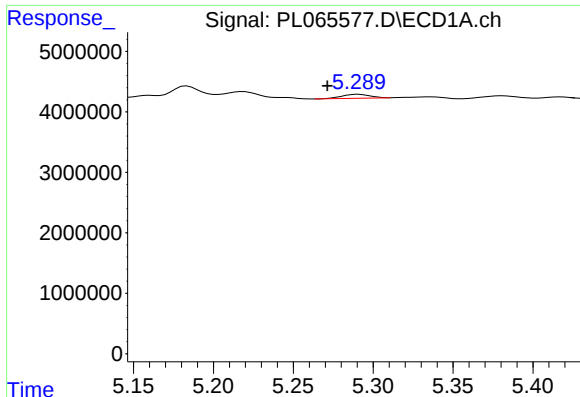
#8 Heptachlor epoxide

R.T.: 4.962 min
Delta R.T.: 0.018 min
Response: 988835
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

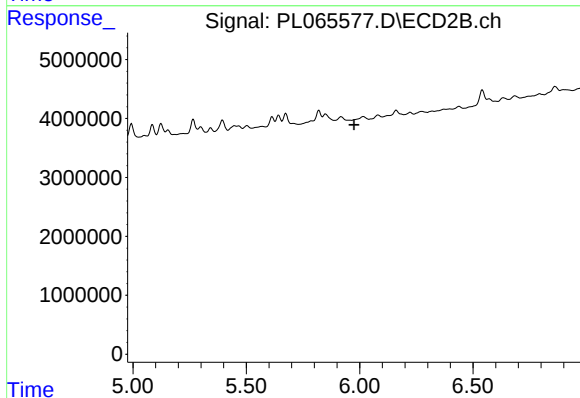
R.T.: 5.614 min
Delta R.T.: -0.011 min
Response: 2157701
Conc: 0.75 ng/ml



#9 Endosulfan I

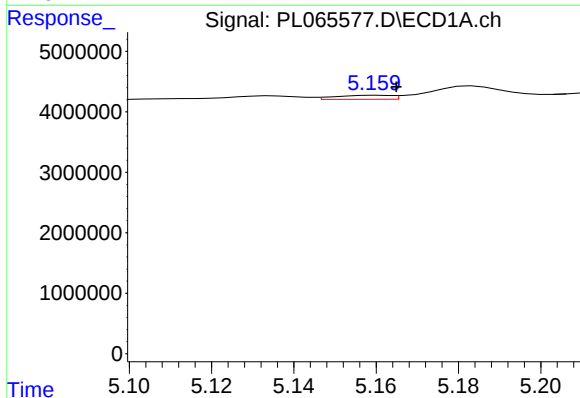
R.T.: 5.291 min
Delta R.T.: 0.019 min
Response: 785102
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



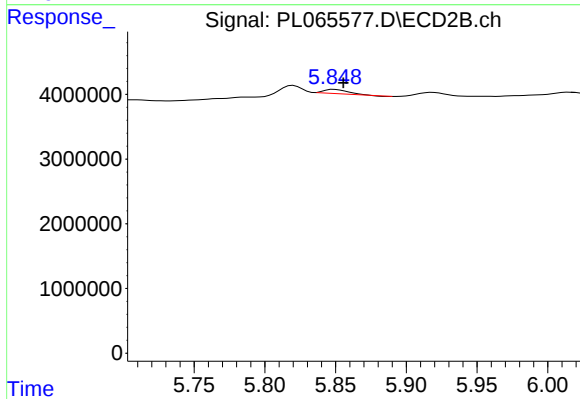
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



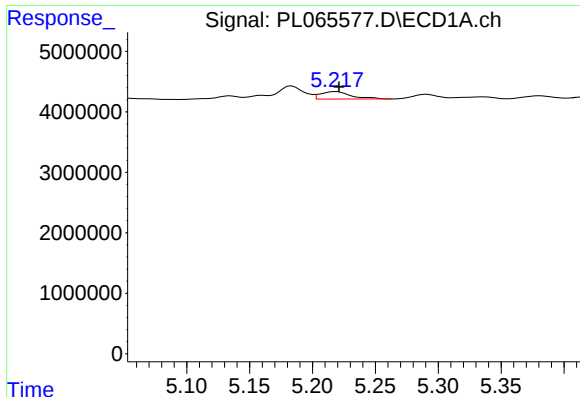
#10 gamma-Chlordane

R.T.: 5.160 min
Delta R.T.: -0.005 min
Response: 622907
Conc: 0.21 ng/ml



#10 gamma-Chlordane

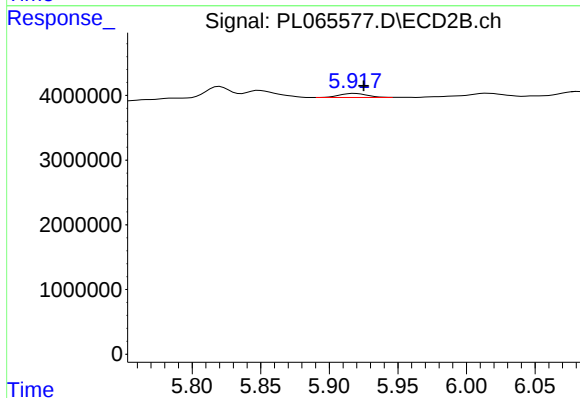
R.T.: 5.849 min
Delta R.T.: -0.006 min
Response: 777930
Conc: 0.28 ng/ml



#11 alpha-Chlordane

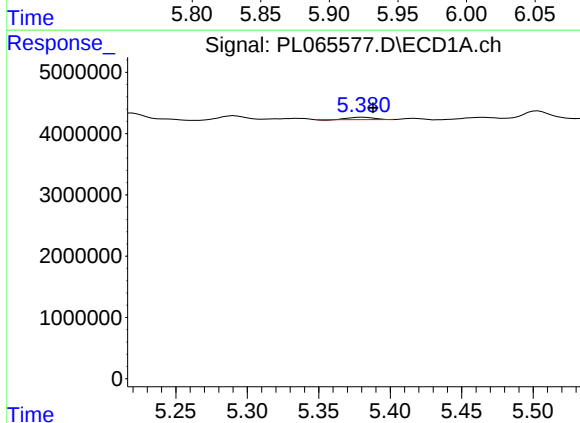
R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 2095832
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



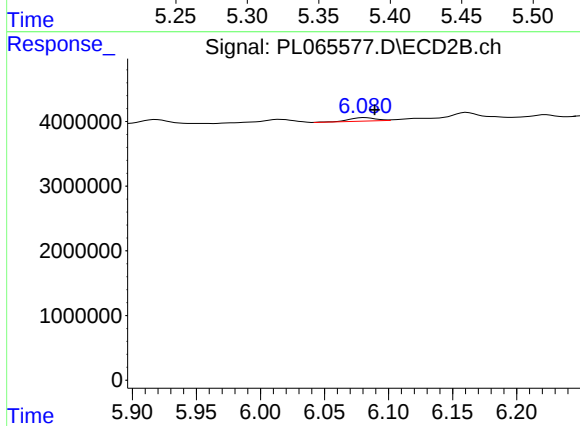
#11 alpha-Chlordane

R.T.: 5.918 min
Delta R.T.: -0.007 min
Response: 883386
Conc: 0.32 ng/ml



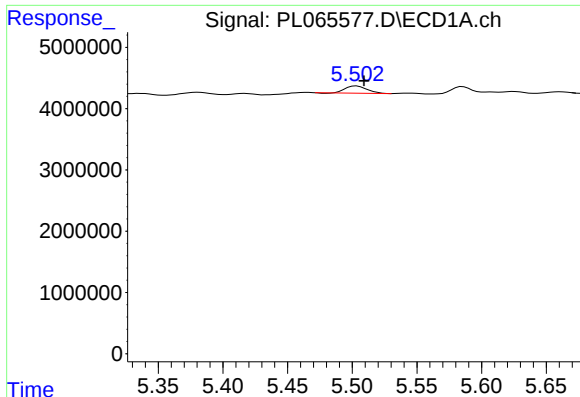
#12 4,4'-DDE

R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 460476
Conc: 0.17 ng/ml



#12 4,4'-DDE

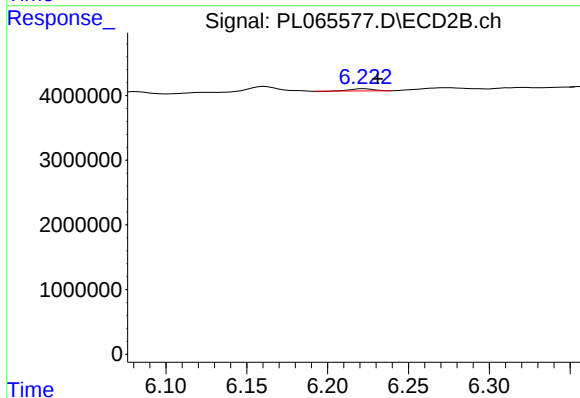
R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 739073
Conc: 0.30 ng/ml



#13 Dieldrin

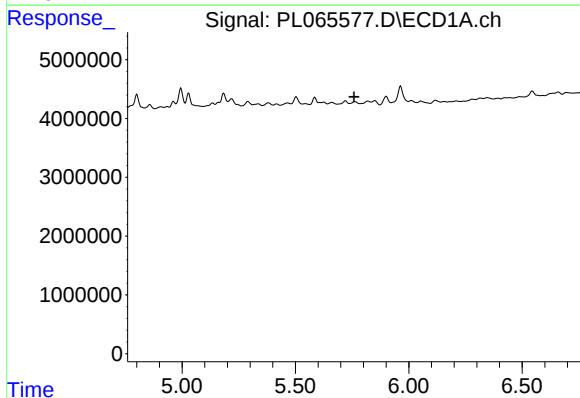
R.T.: 5.503 min
Delta R.T.: -0.006 min
Response: 1334074
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



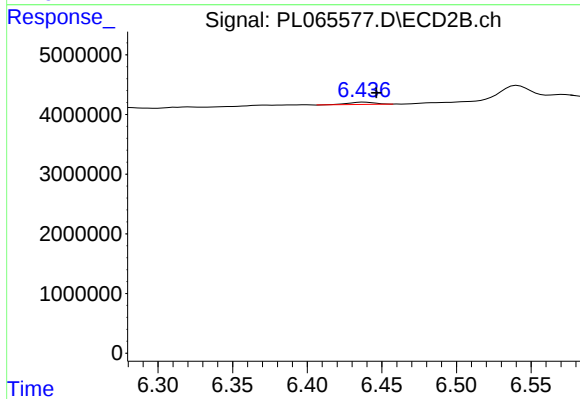
#13 Dieldrin

R.T.: 6.223 min
Delta R.T.: -0.008 min
Response: 353924
Conc: 0.13 ng/ml



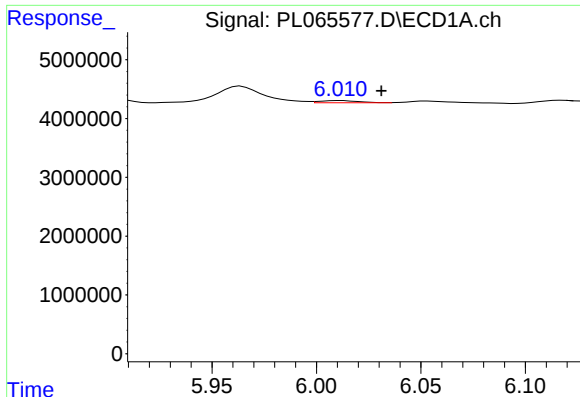
#14 Endrin

R.T.: 5.762 min
Delta R.T.: 0.003 min
Response: -182363
Conc: N.D.



#14 Endrin

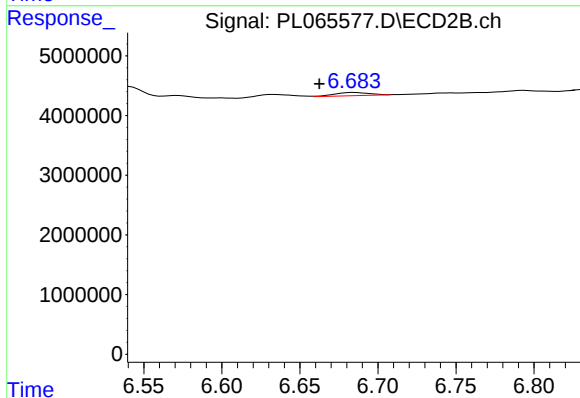
R.T.: 6.438 min
Delta R.T.: -0.008 min
Response: 479475
Conc: 0.22 ng/ml



#15 Endosulfan II

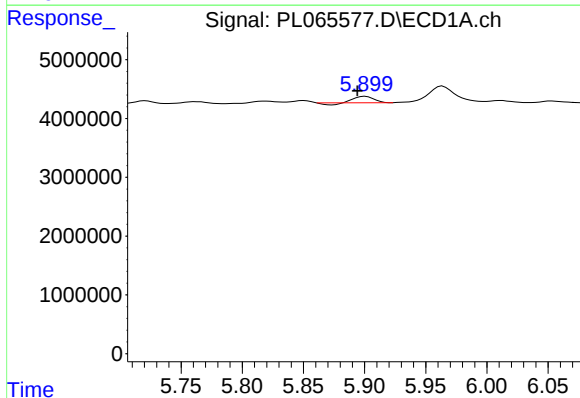
R.T.: 6.012 min
Delta R.T.: -0.019 min
Response: 470275
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



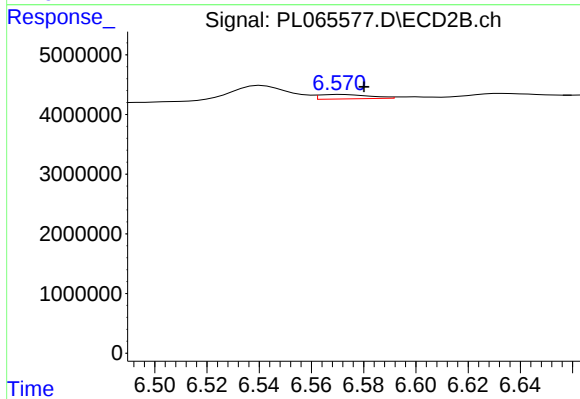
#15 Endosulfan II

R.T.: 6.685 min
Delta R.T.: 0.022 min
Response: 815372
Conc: 0.36 ng/ml



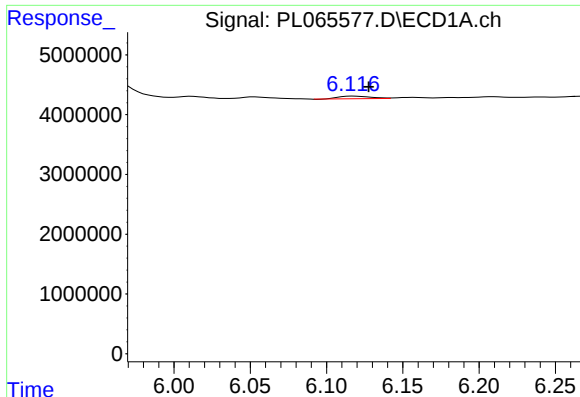
#16 4,4'-DDD

R.T.: 5.901 min
Delta R.T.: 0.006 min
Response: 1087389
Conc: 0.49 ng/ml



#16 4,4'-DDD

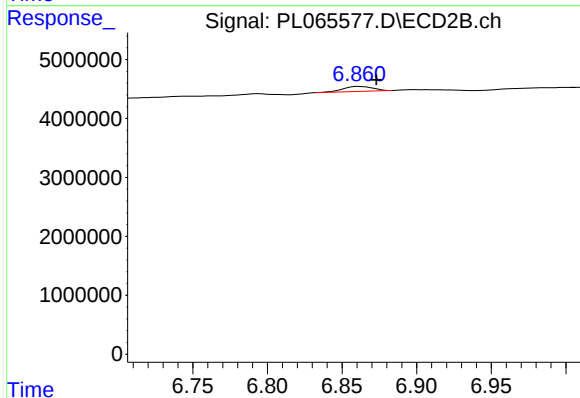
R.T.: 6.571 min
Delta R.T.: -0.009 min
Response: 990598
Conc: 0.45 ng/ml



#17 4,4'-DDT

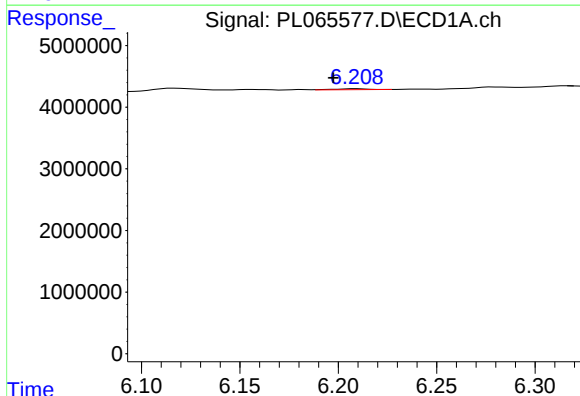
R.T.: 6.117 min
Delta R.T.: -0.010 min
Response: 655072
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



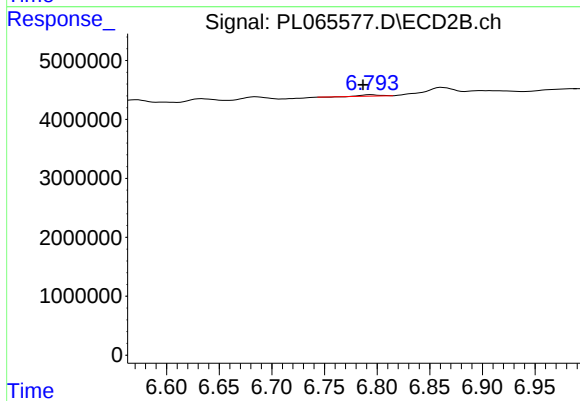
#17 4,4'-DDT

R.T.: 6.861 min
Delta R.T.: -0.012 min
Response: 1183825
Conc: 0.60 ng/ml



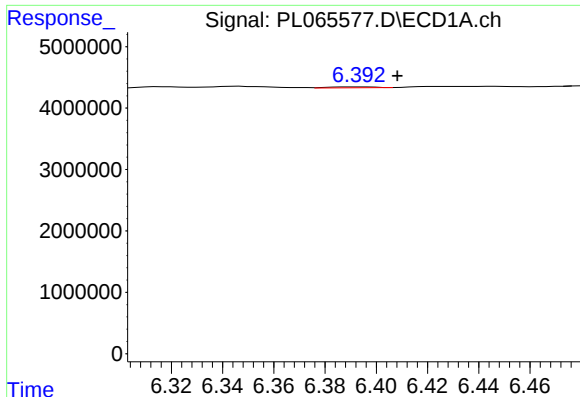
#18 Endrin aldehyde

R.T.: 6.209 min
Delta R.T.: 0.012 min
Response: 189253
Conc: 0.10 ng/ml



#18 Endrin aldehyde

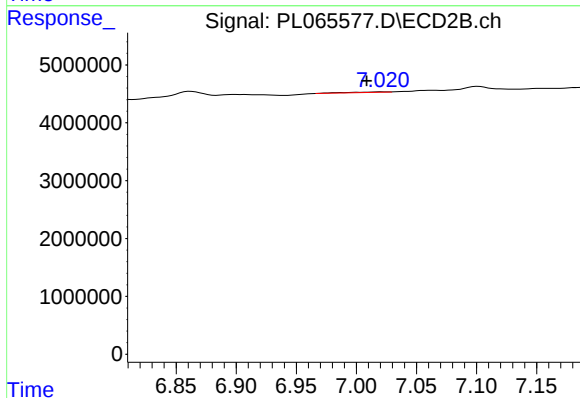
R.T.: 6.794 min
Delta R.T.: 0.007 min
Response: 269363
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

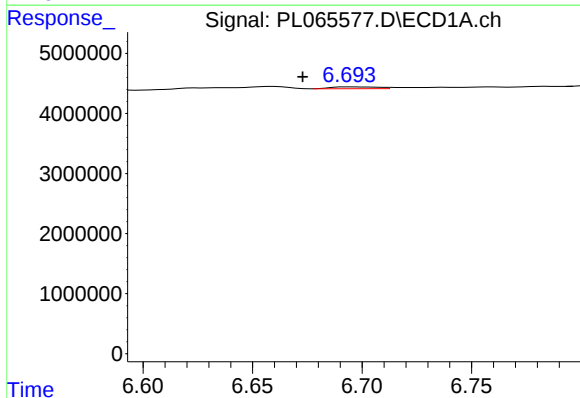
R.T.: 6.393 min
Delta R.T.: -0.015 min
Response: 200952
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



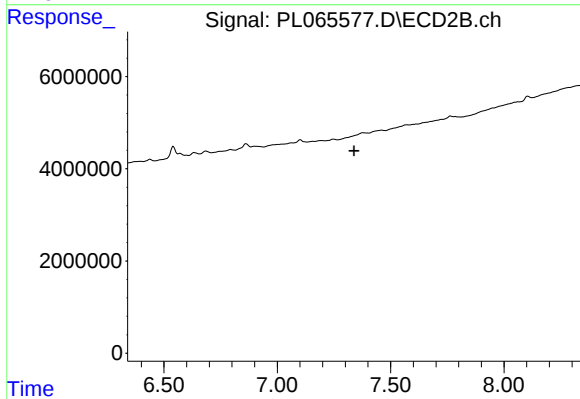
#19 Endosulfan Sulfate

R.T.: 7.022 min
Delta R.T.: 0.013 min
Response: 208150
Conc: 0.09 ng/ml



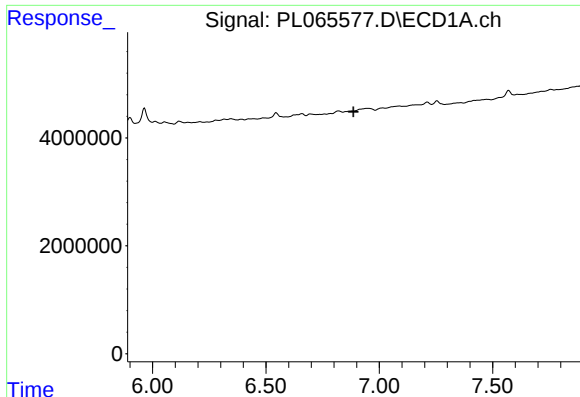
#20 Methoxychlor

R.T.: 6.695 min
Delta R.T.: 0.022 min
Response: 441821
Conc: 0.39 ng/ml



#20 Methoxychlor

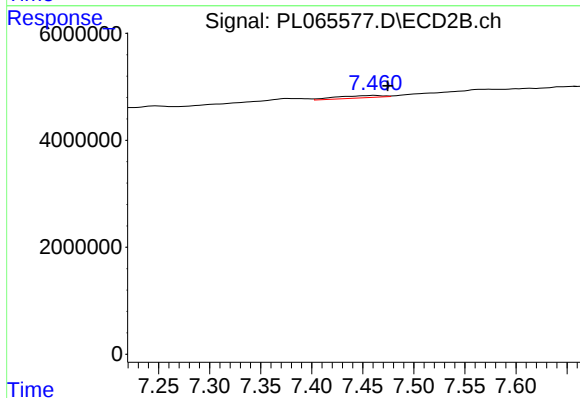
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.



#21 Endrin ketone

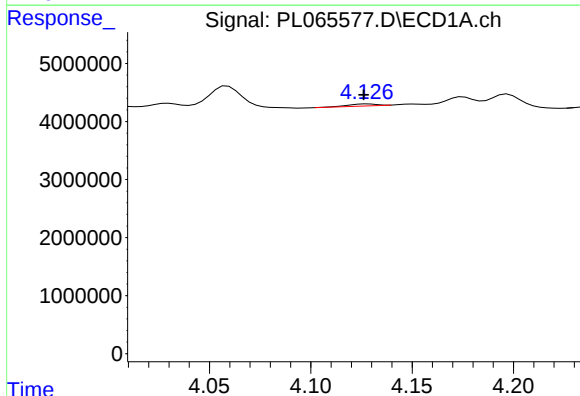
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



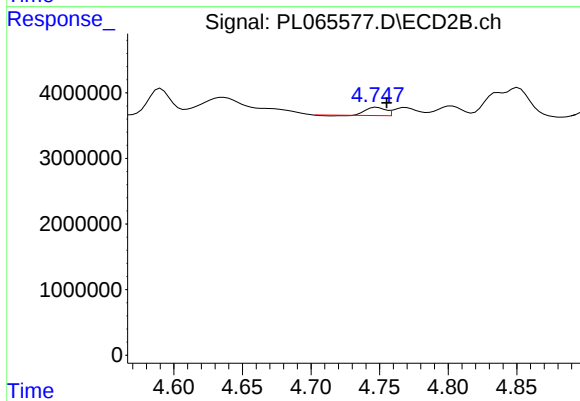
#21 Endrin ketone

R.T.: 7.461 min
Delta R.T.: -0.013 min
Response: 1389429
Conc: 0.59 ng/ml



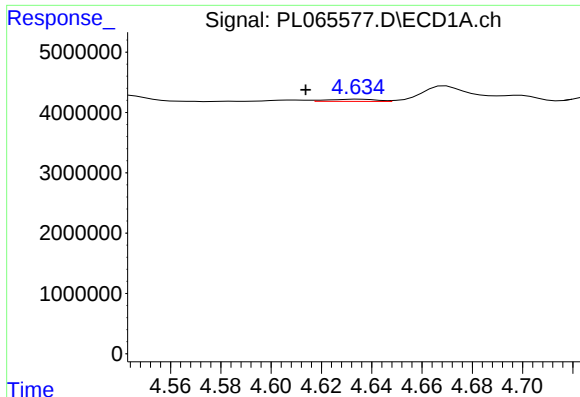
#23 Chlordane-1

R.T.: 4.128 min
Delta R.T.: 0.002 min
Response: 350175
Conc: 4.06 ng/ml



#23 Chlordane-1

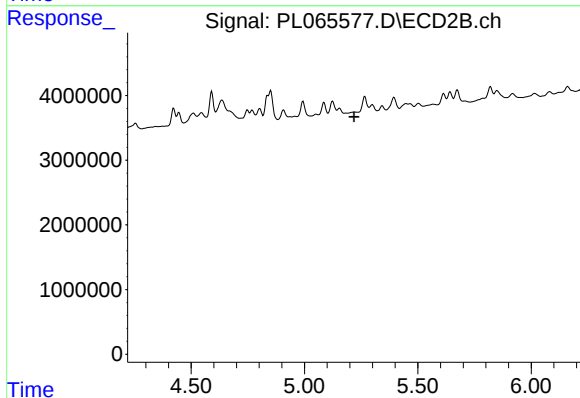
R.T.: 4.748 min
Delta R.T.: -0.007 min
Response: 1215983
Conc: 10.78 ng/ml



#24 Chlordane-2

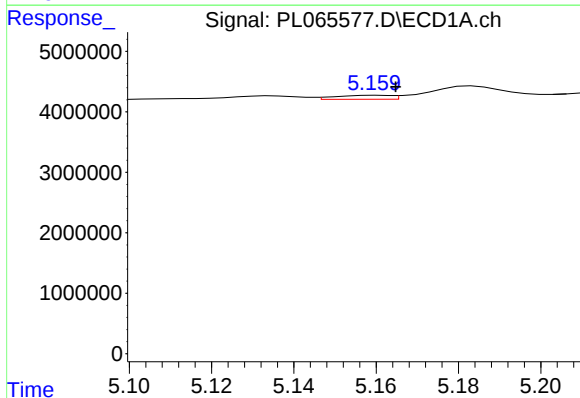
R.T.: 4.635 min
Delta R.T.: 0.021 min
Response: 493906
Conc: 4.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



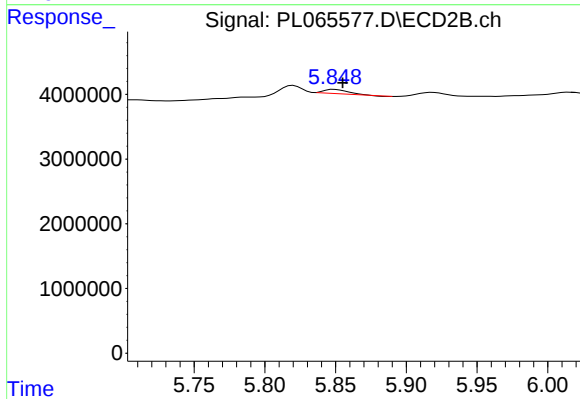
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



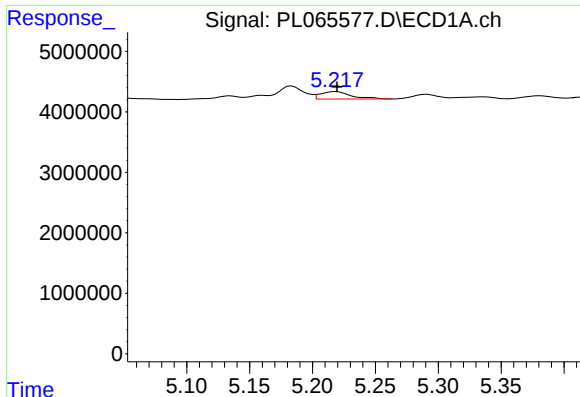
#25 Chlordane-3

R.T.: 5.160 min
Delta R.T.: -0.004 min
Response: 622907
Conc: 2.09 ng/ml



#25 Chlordane-3

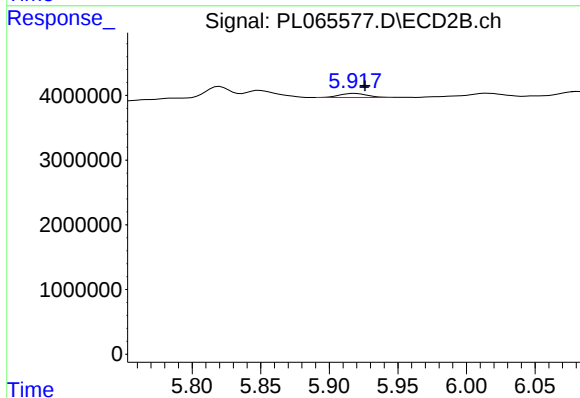
R.T.: 5.849 min
Delta R.T.: -0.006 min
Response: 777930
Conc: 1.91 ng/ml



#26 Chlordane-4

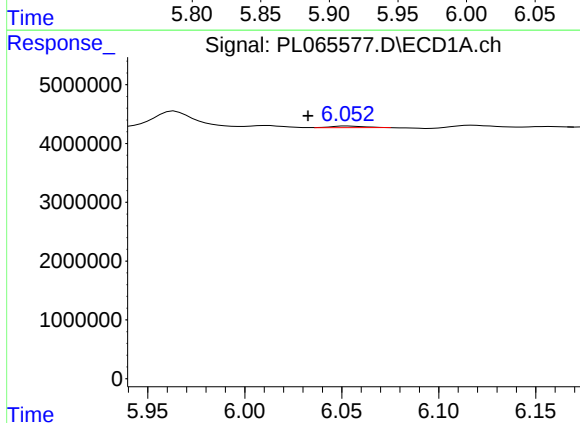
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 2095832
Conc: 7.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



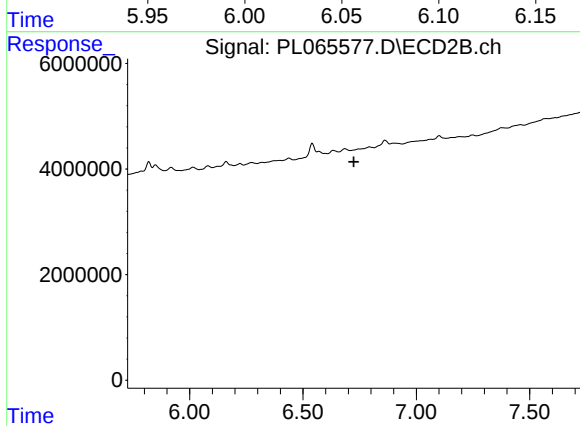
#26 Chlordane-4

R.T.: 5.918 min
Delta R.T.: -0.008 min
Response: 883386
Conc: 1.84 ng/ml



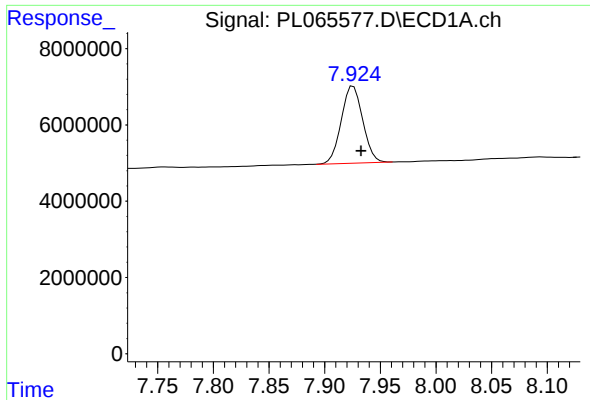
#27 Chlordane-5

R.T.: 6.053 min
Delta R.T.: 0.020 min
Response: 324214
Conc: 3.24 ng/ml



#27 Chlordane-5

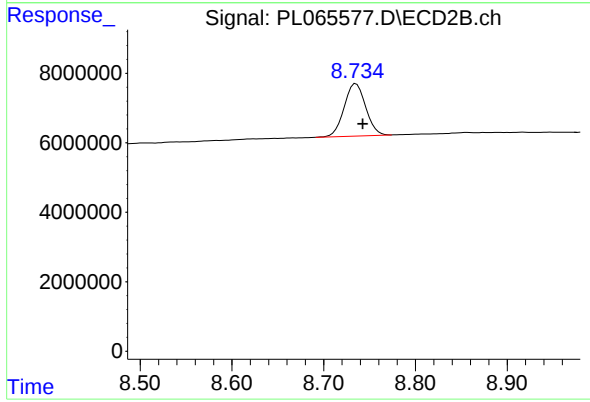
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.007 min
Response: 27125869
Conc: 11.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: -0.007 min
Response: 24477946
Conc: 12.35 ng/ml