

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
 Data File : PL080006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2022 04:50
 Operator : AR\AJ
 Sample : N6229-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 05:24:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 30 05:17:19 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...	3.365	2.696	15505921	19635087	11.178	10.686
28)	SA Decachlor...	8.816	7.855	16961563	20517529	12.065	12.270
Target Compounds							
2)	A alpha-BHC	0.000	3.183f	0	95834	N.D.	0.038 #
3)	MA gamma-BHC...	4.154	3.522	121368	101104	0.070	0.042 #
4)	MA Heptachlor	0.000	3.871	0	1407374	N.D.	0.655 #
5)	MB Aldrin	5.038f	0.000	29023592	0	17.361	N.D. #
7)	B delta-BHC	4.587	4.052	681250	1046381	0.402	0.457
9)	A Endosulfan I	0.000	5.027	0	319883	N.D.	0.156 #
10)	B gamma-Chl...	5.753	4.931f	9316782	9938392	5.434	4.620
11)	B alpha-Chl...	5.832	4.968	20068981	8460442	12.077	3.960 #
12)	B 4,4'-DDE	6.004	5.162	7138009	4684108	4.838	2.572 #
13)	MA Dieldrin	6.120f	5.276	2354674	2730029	1.441	1.352
14)	MA Endrin	6.382	5.579f	2647900	2328987	2.019	1.505 #
15)	B Endosulfa...	6.583	5.863	2808512	8653065	N.D.	4.983
16)	A 4,4'-DDD	6.490f	5.717	1170159	-135628	0.933	N.D. #
17)	MA 4,4'-DDT	6.833	5.967	1840746	1734794	1.451	1.321
18)	B Endrin al...	6.733	6.068f	988285	223930	0.904	0.166 #
19)	B Endosulfa...	6.969f	6.264	580122	521759	0.401	0.300 #
20)	A Methoxychlor	7.304	0.000	510833	0	0.721	N.D. #
21)	B Endrin ke...	7.429	0.000	256417	0	0.169	N.D. #
23)	Chlordane-1	4.514	3.695	1514864	3001686	28.150	47.713 #
24)	Chlordane-2	5.038	4.276	29023592	34703466	427.888	511.550
25)	Chlordane-3	5.753	4.931f	9316782	9938392	36.602	49.069 #
26)	Chlordane-4	5.832	4.968	20068981	8460442	65.024	42.281 #
27)	Chlordane-5	6.674	0.000	9797070	0	180.964	N.D. #

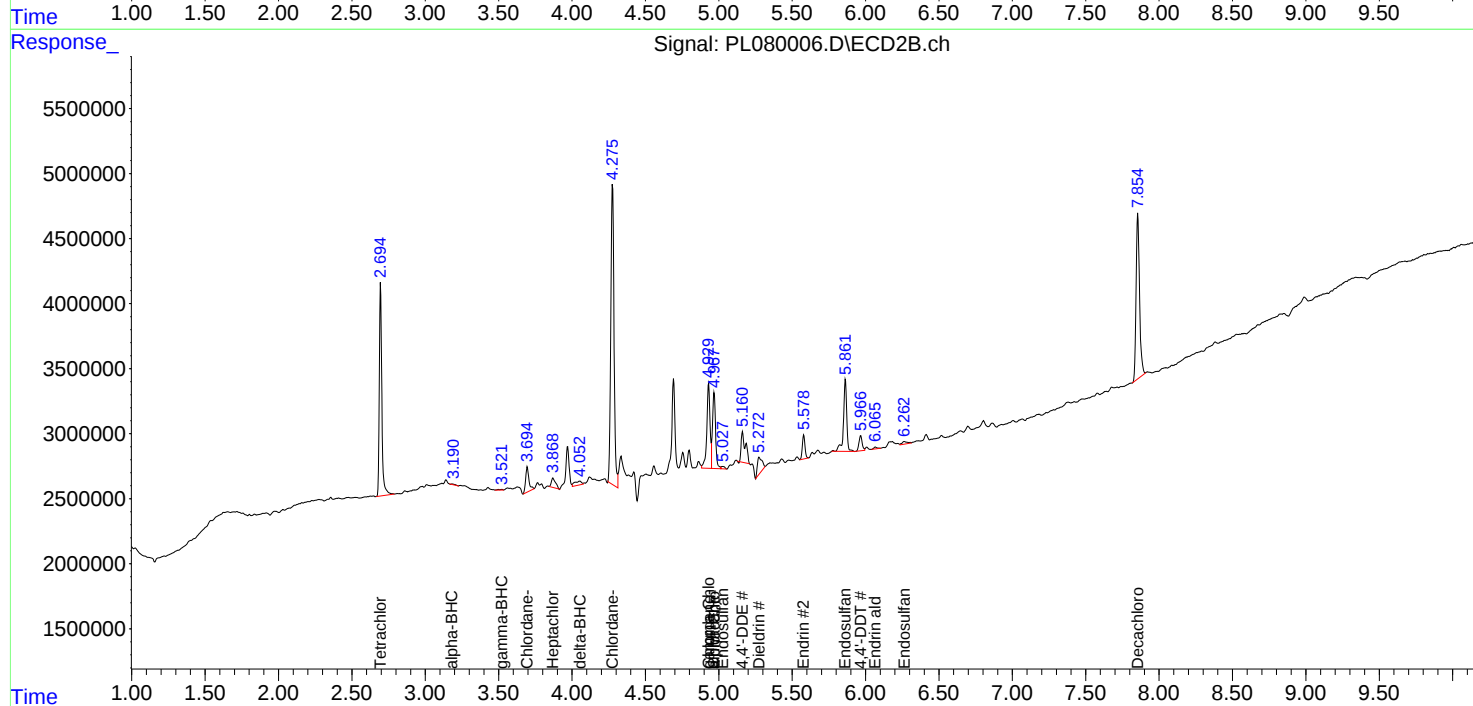
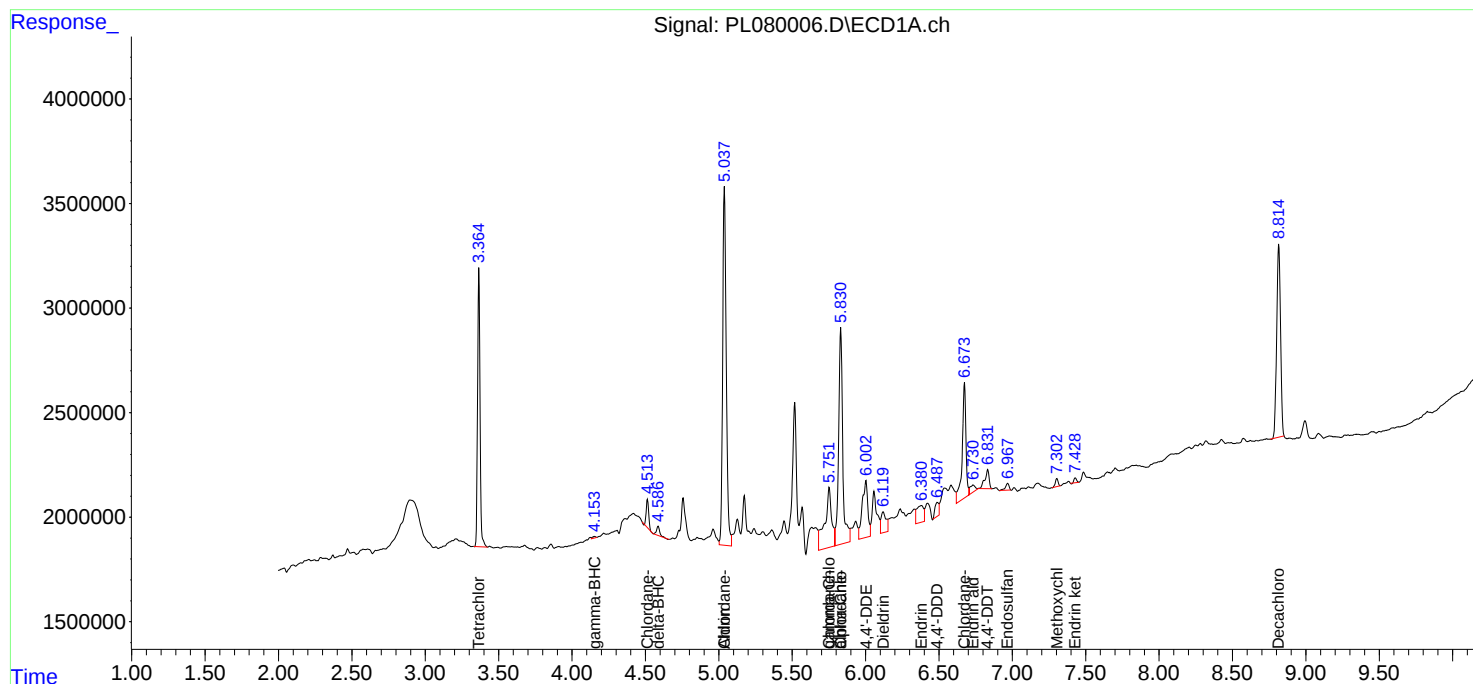
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

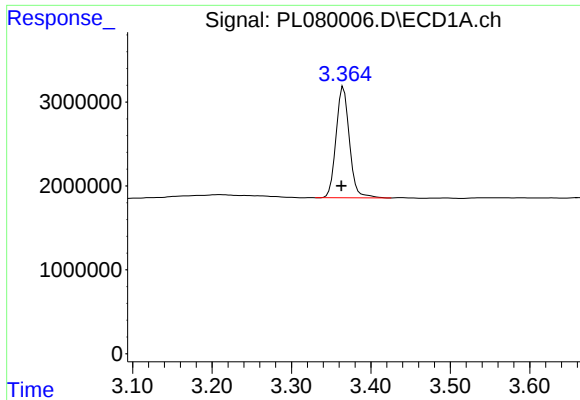
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
Data File : PL080006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2022 04:50
Operator : AR\AJ
Sample : N6229-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 05:24:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Fri Dec 30 05:17:19 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

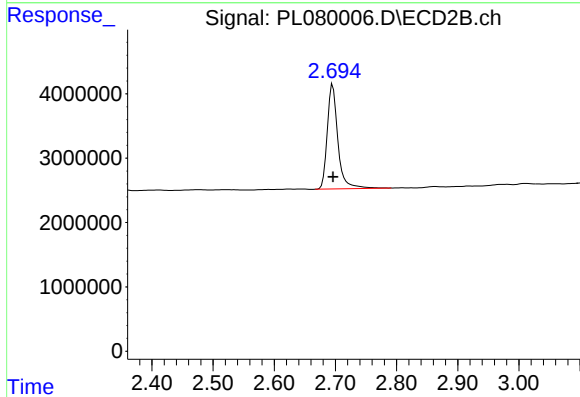




#1 Tetrachloro-m-xylene

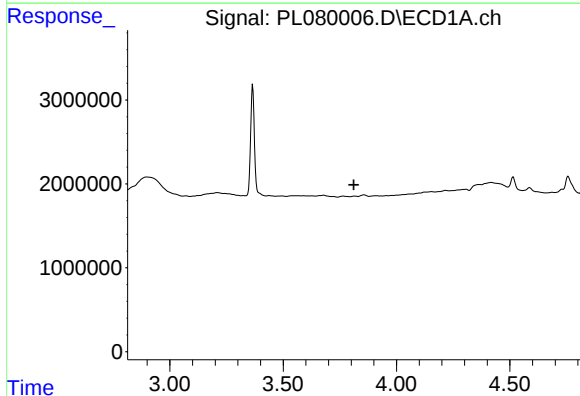
R.T.: 3.365 min
Delta R.T.: 0.002 min
Response: 15505921
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



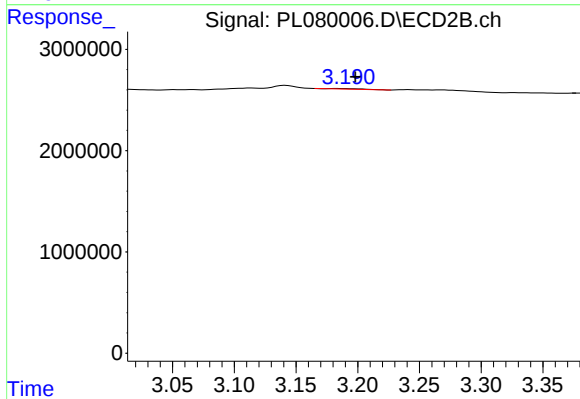
#1 Tetrachloro-m-xylene

R.T.: 2.696 min
Delta R.T.: 0.000 min
Response: 19635087
Conc: 10.69 ng/ml



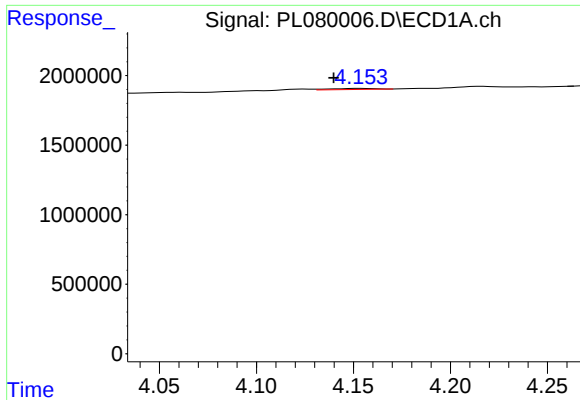
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.812 min
Response: 0
Conc: N.D.



#2 alpha-BHC

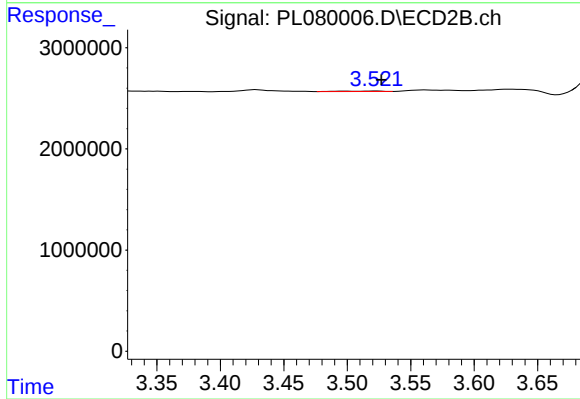
R.T.: 3.183 min
Delta R.T.: -0.015 min
Response: 95834
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

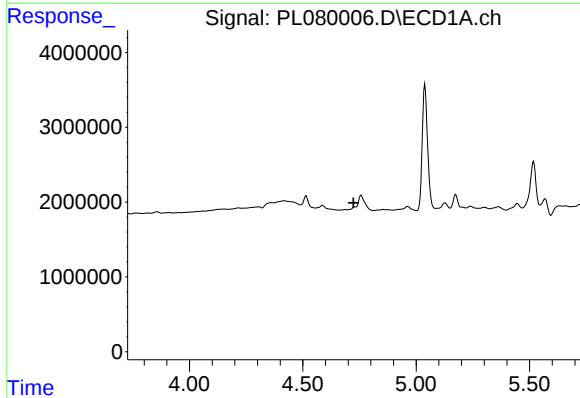
R.T.: 4.154 min
Delta R.T.: 0.014 min
Response: 121368
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



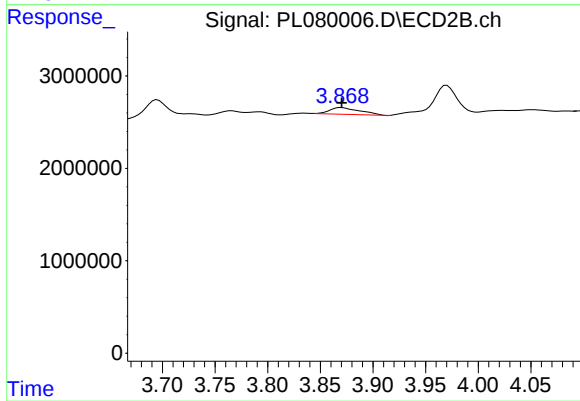
#3 gamma-BHC (Lindane)

R.T.: 3.522 min
Delta R.T.: -0.005 min
Response: 101104
Conc: 0.04 ng/ml



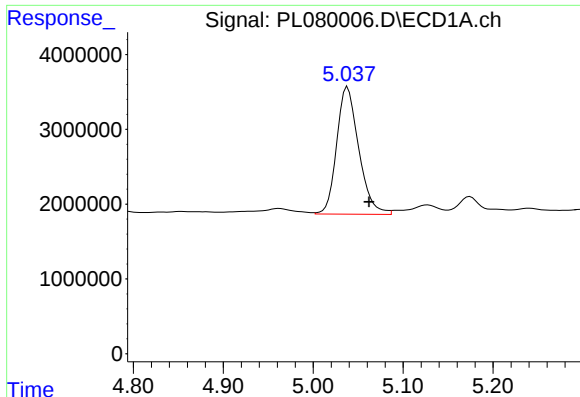
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#4 Heptachlor

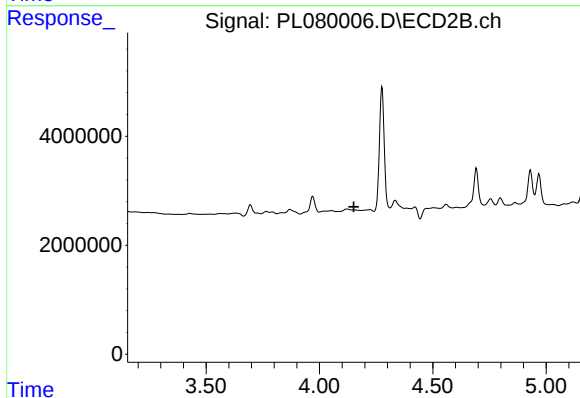
R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 1407374
Conc: 0.65 ng/ml



#5 Aldrin

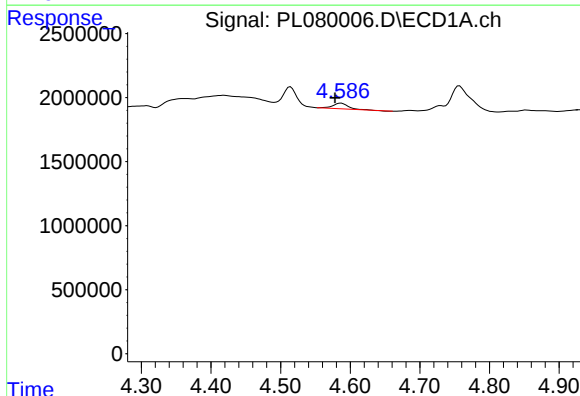
R.T.: 5.038 min
Delta R.T.: -0.024 min
Response: 29023592
Conc: 17.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



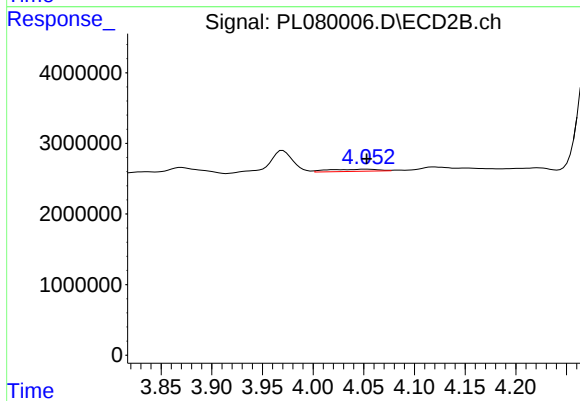
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



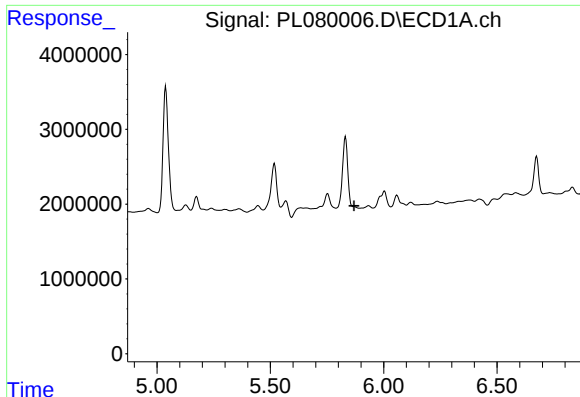
#7 delta-BHC

R.T.: 4.587 min
Delta R.T.: 0.009 min
Response: 681250
Conc: 0.40 ng/ml



#7 delta-BHC

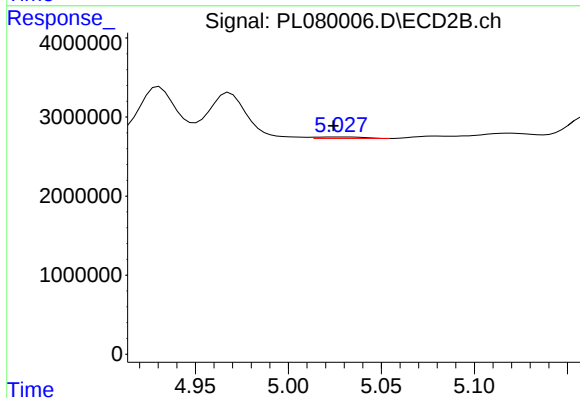
R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 1046381
Conc: 0.46 ng/ml



#9 Endosulfan I

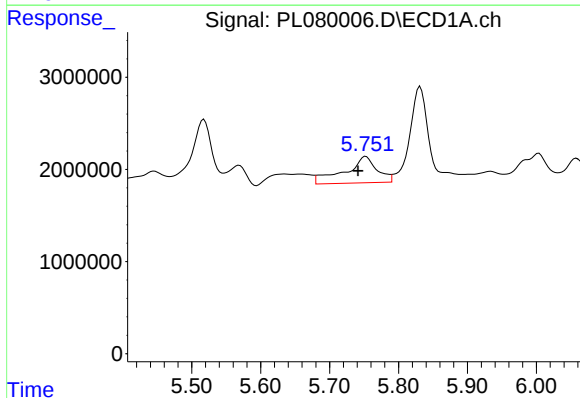
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



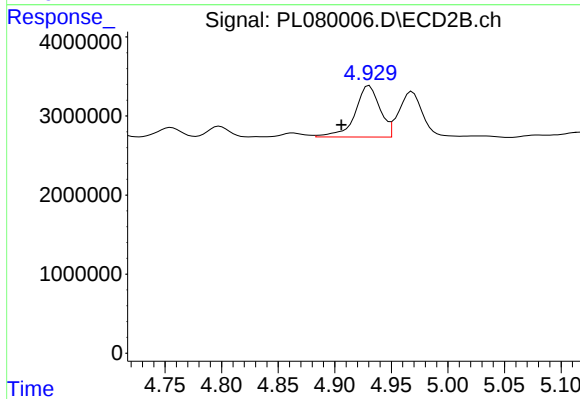
#9 Endosulfan I

R.T.: 5.027 min
Delta R.T.: 0.003 min
Response: 319883
Conc: 0.16 ng/ml



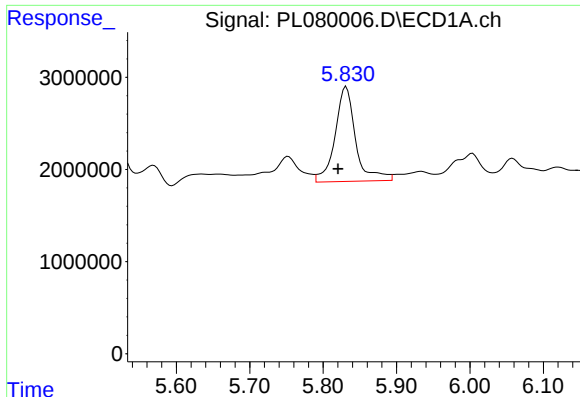
#10 gamma-Chlordane

R.T.: 5.753 min
Delta R.T.: 0.011 min
Response: 9316782
Conc: 5.43 ng/ml



#10 gamma-Chlordane

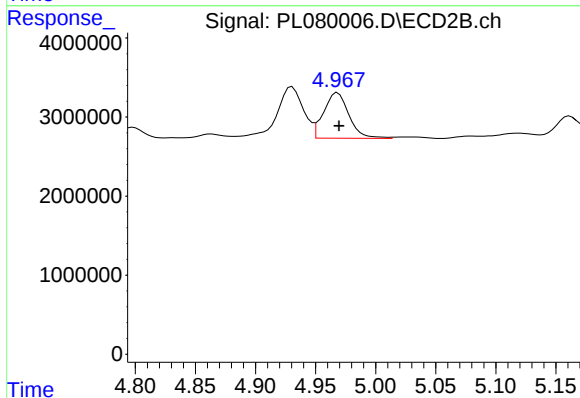
R.T.: 4.931 min
Delta R.T.: 0.025 min
Response: 9938392
Conc: 4.62 ng/ml



#11 alpha-Chlordane

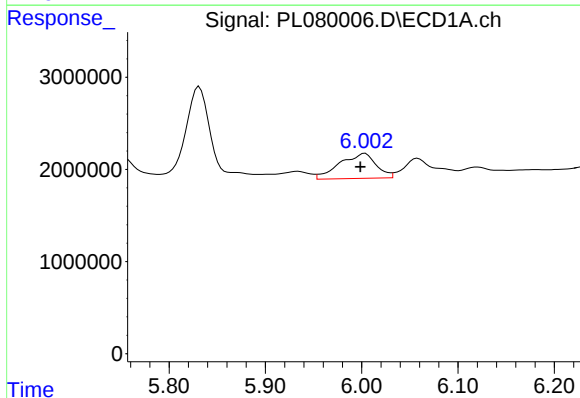
R.T.: 5.832 min
Delta R.T.: 0.011 min
Response: 20068981
Conc: 12.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



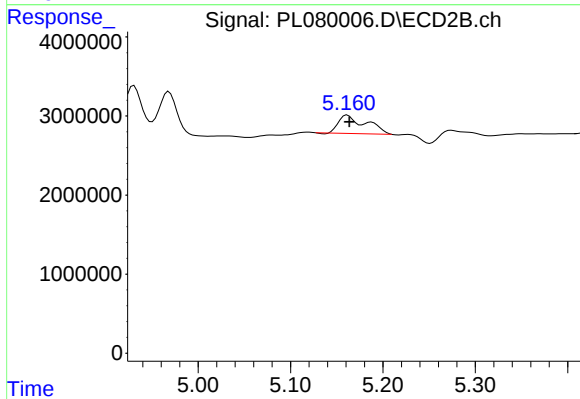
#11 alpha-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.001 min
Response: 8460442
Conc: 3.96 ng/ml



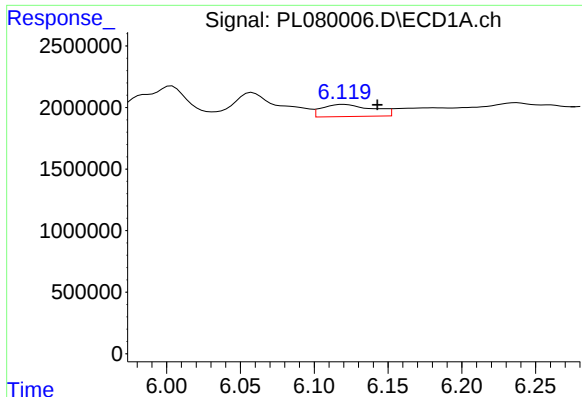
#12 4,4'-DDE

R.T.: 6.004 min
Delta R.T.: 0.005 min
Response: 7138009
Conc: 4.84 ng/ml



#12 4,4'-DDE

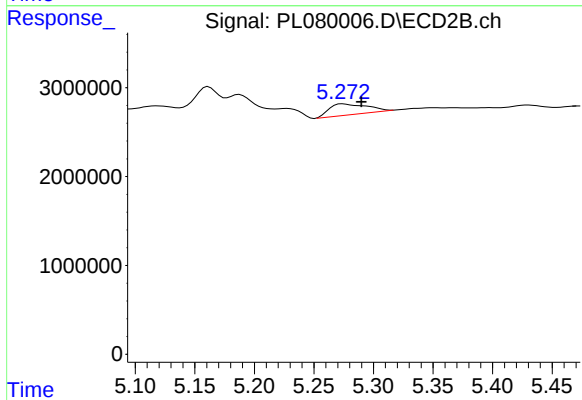
R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 4684108
Conc: 2.57 ng/ml



#13 Dieldrin

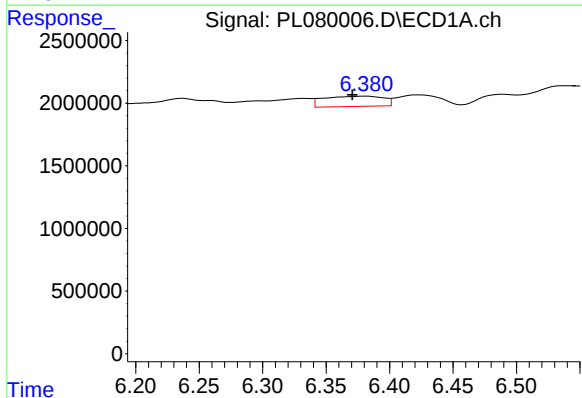
R.T.: 6.120 min
Delta R.T.: -0.023 min
Response: 2354674
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



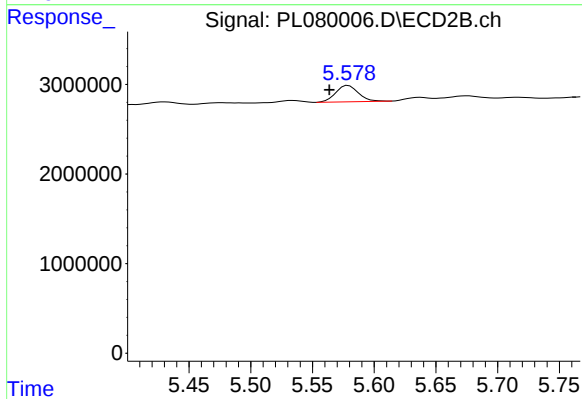
#13 Dieldrin

R.T.: 5.276 min
Delta R.T.: -0.014 min
Response: 2730029
Conc: 1.35 ng/ml



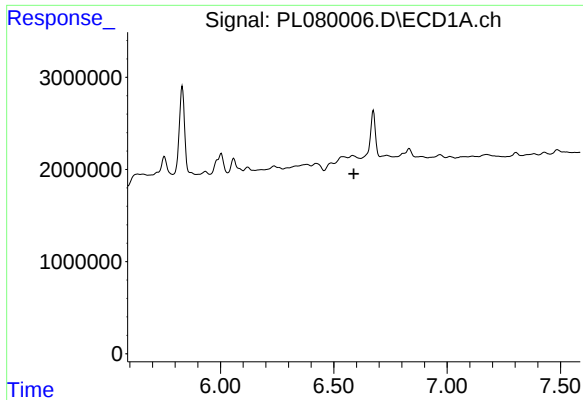
#14 Endrin

R.T.: 6.382 min
Delta R.T.: 0.011 min
Response: 2647900
Conc: 2.02 ng/ml



#14 Endrin

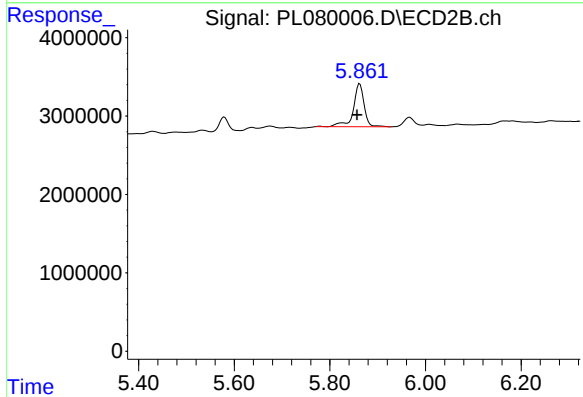
R.T.: 5.579 min
Delta R.T.: 0.015 min
Response: 2328987
Conc: 1.50 ng/ml



#15 Endosulfan II

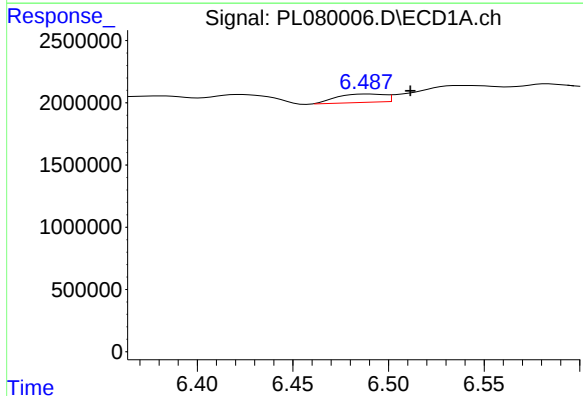
R.T.: 6.583 min
Delta R.T.: -0.006 min
Response: 2808512
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



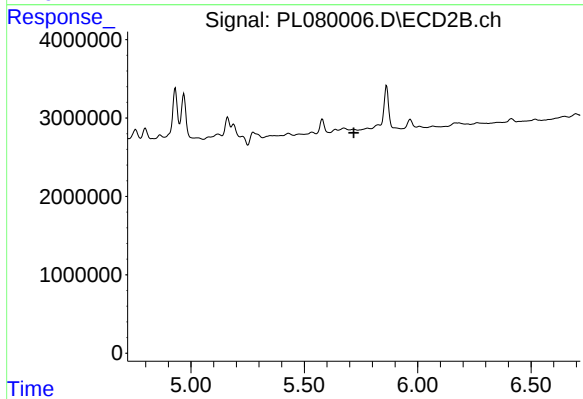
#15 Endosulfan II

R.T.: 5.863 min
Delta R.T.: 0.006 min
Response: 8653065
Conc: 4.98 ng/ml



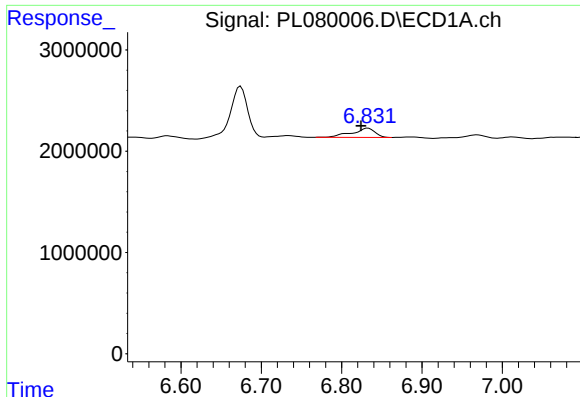
#16 4,4'-DDD

R.T.: 6.490 min
Delta R.T.: -0.022 min
Response: 1170159
Conc: 0.93 ng/ml



#16 4,4'-DDD

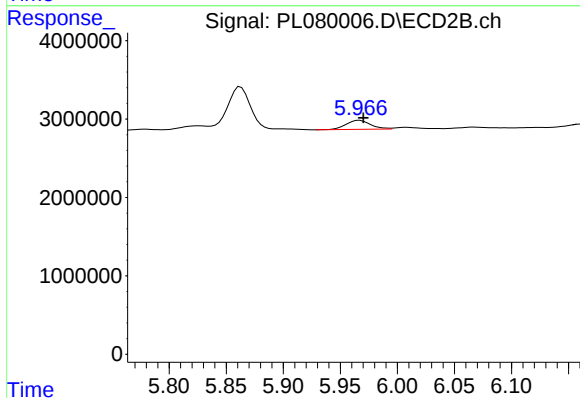
R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: -135628
Conc: N.D.



#17 4,4'-DDT

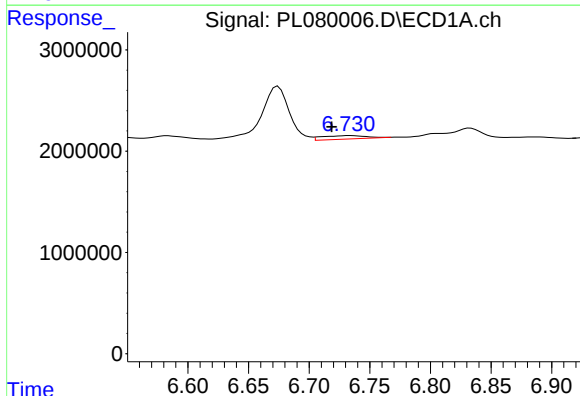
R.T.: 6.833 min
Delta R.T.: 0.008 min
Response: 1840746
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



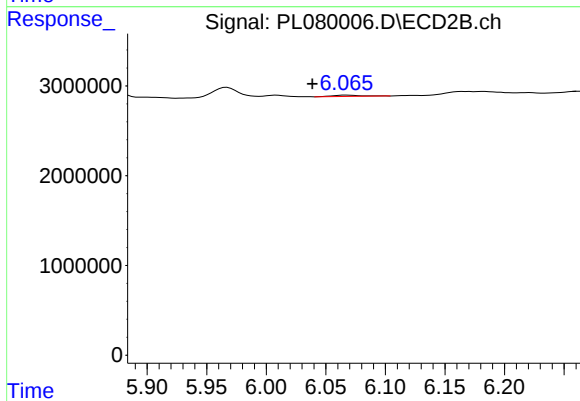
#17 4,4'-DDT

R.T.: 5.967 min
Delta R.T.: -0.003 min
Response: 1734794
Conc: 1.32 ng/ml



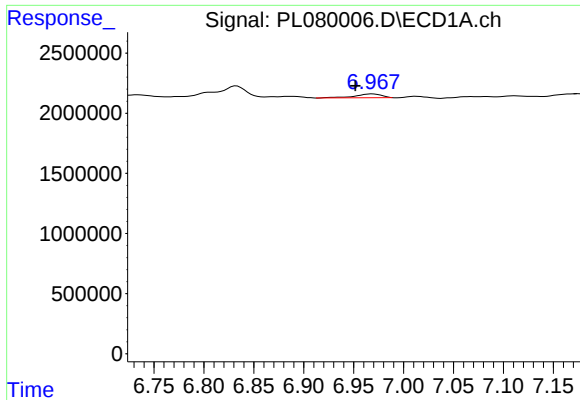
#18 Endrin aldehyde

R.T.: 6.733 min
Delta R.T.: 0.014 min
Response: 988285
Conc: 0.90 ng/ml



#18 Endrin aldehyde

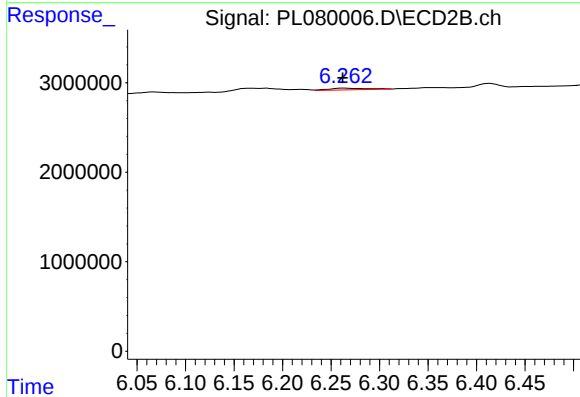
R.T.: 6.068 min
Delta R.T.: 0.029 min
Response: 223930
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

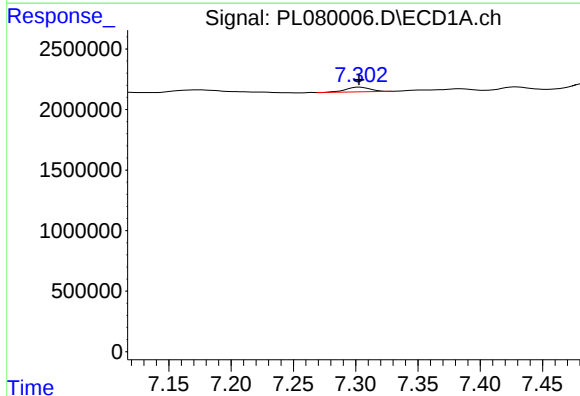
R.T.: 6.969 min
Delta R.T.: 0.017 min
Response: 580122
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



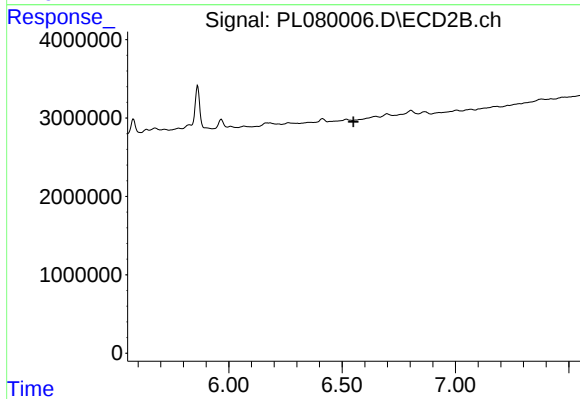
#19 Endosulfan Sulfate

R.T.: 6.264 min
Delta R.T.: 0.002 min
Response: 521759
Conc: 0.30 ng/ml



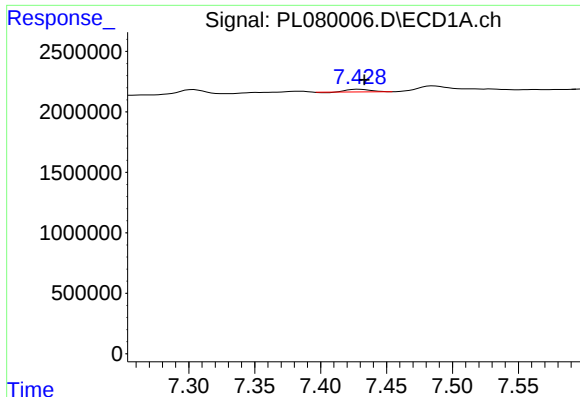
#20 Methoxychlor

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 510833
Conc: 0.72 ng/ml



#20 Methoxychlor

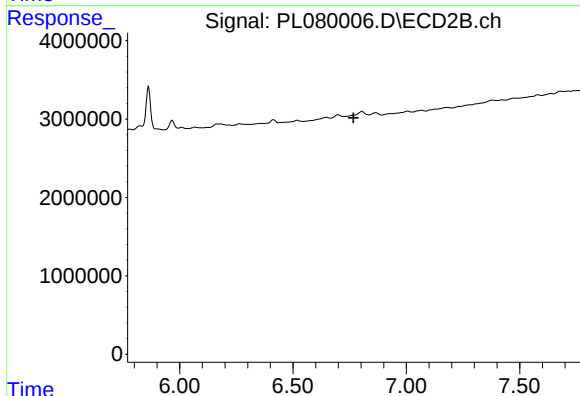
R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#21 Endrin ketone

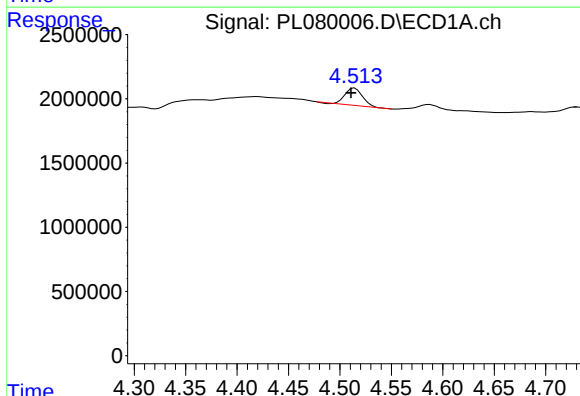
R.T.: 7.429 min
Delta R.T.: -0.004 min
Response: 256417
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



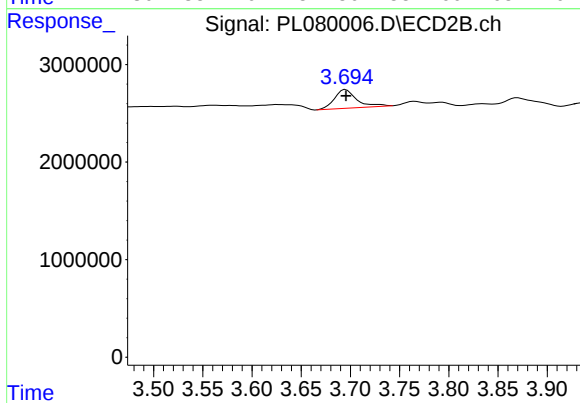
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.



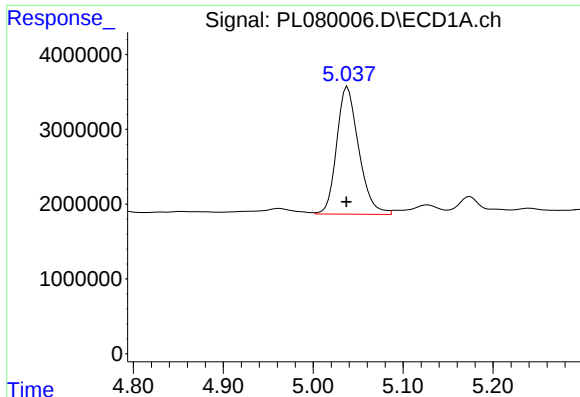
#23 Chlordane-1

R.T.: 4.514 min
Delta R.T.: 0.003 min
Response: 1514864
Conc: 28.15 ng/ml



#23 Chlordane-1

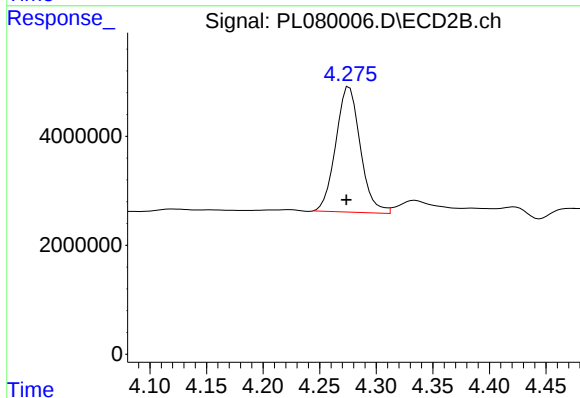
R.T.: 3.695 min
Delta R.T.: 0.000 min
Response: 3001686
Conc: 47.71 ng/ml



#24 Chlordane-2

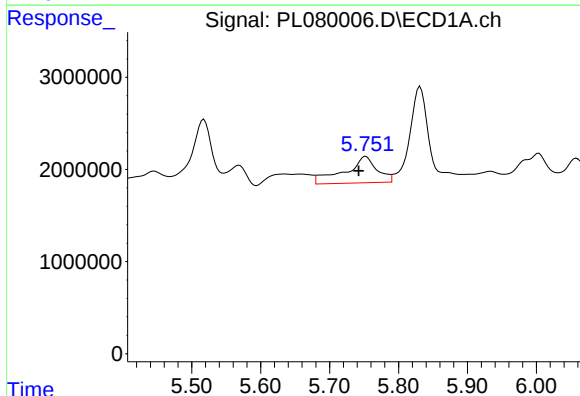
R.T.: 5.038 min
Delta R.T.: 0.001 min
Response: 29023592
Conc: 427.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



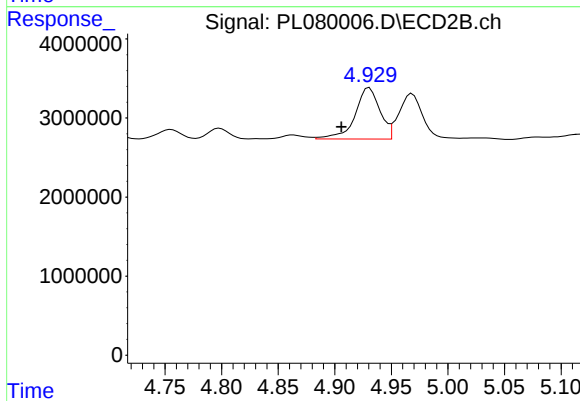
#24 Chlordane-2

R.T.: 4.276 min
Delta R.T.: 0.003 min
Response: 34703466
Conc: 511.55 ng/ml



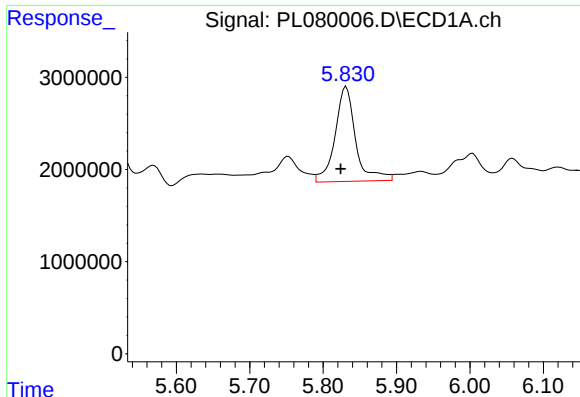
#25 Chlordane-3

R.T.: 5.753 min
Delta R.T.: 0.010 min
Response: 9316782
Conc: 36.60 ng/ml



#25 Chlordane-3

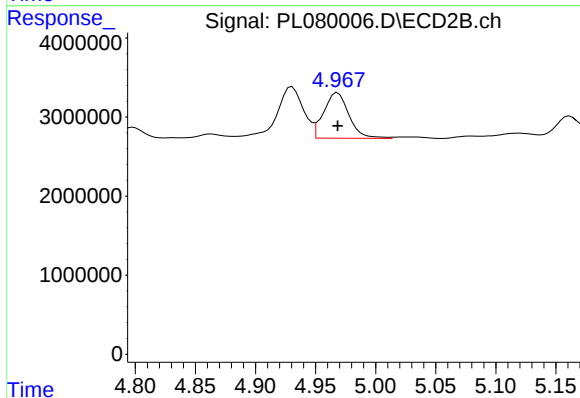
R.T.: 4.931 min
Delta R.T.: 0.025 min
Response: 9938392
Conc: 49.07 ng/ml



#26 Chlordane-4

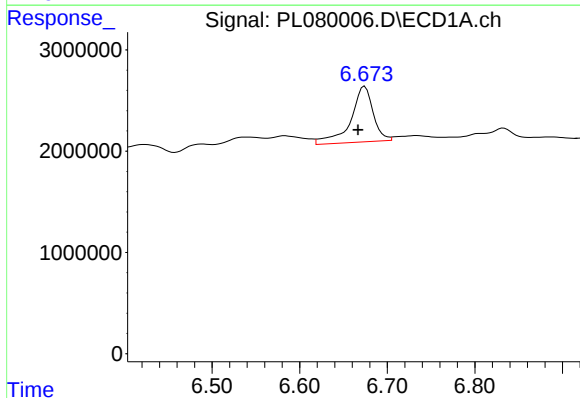
R.T.: 5.832 min
Delta R.T.: 0.007 min
Response: 20068981
Conc: 65.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



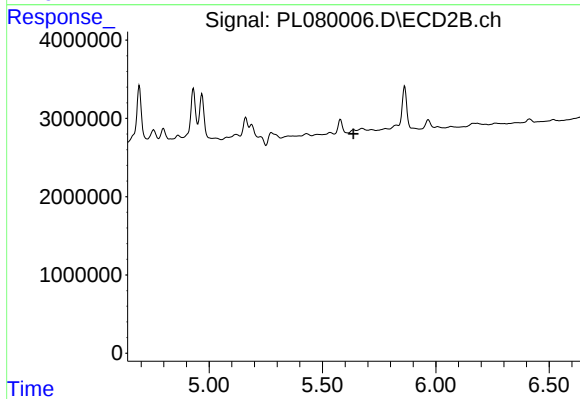
#26 Chlordane-4

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 8460442
Conc: 42.28 ng/ml



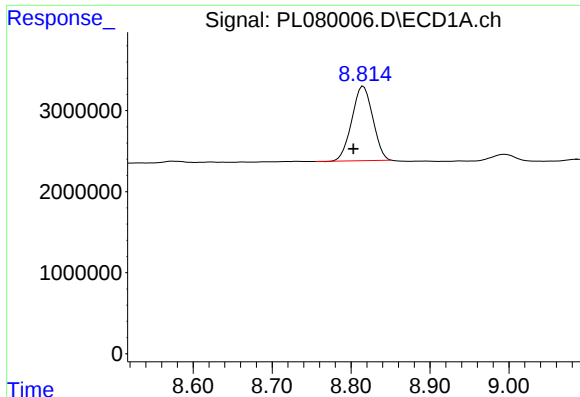
#27 Chlordane-5

R.T.: 6.674 min
Delta R.T.: 0.008 min
Response: 9797070
Conc: 180.96 ng/ml



#27 Chlordane-5

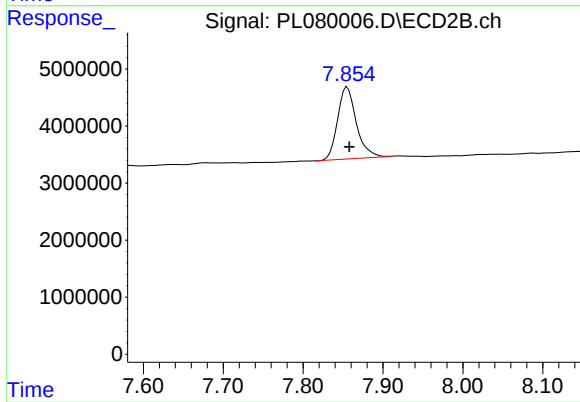
R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.816 min
Delta R.T.: 0.013 min
Response: 16961563
Conc: 12.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: -0.003 min
Response: 20517529
Conc: 12.27 ng/ml