

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051223\
 Data File : PL082686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2023 13:05
 Operator : AR\AJ
 Sample : 02742-01RE
 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: May 12 23:15:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 2023
 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...	3.319	2.642	29686997	24055476	11.114	10.383
28)	SA Decachlor...	8.735	7.748	13580284	14144838	7.114	6.197
Target Compounds							
2)	A alpha-BHC	0.000	3.121f	0	217895	N.D.	0.064 #
3)	MA gamma-BHC...	0.000	3.478	0	3489045	N.D.	1.085 #
4)	MA Heptachlor	4.703f	3.789f	2040803	68926	0.559	0.020 #
5)	MB Aldrin	0.000	4.065f	0	1054080	N.D.	0.335 #
6)	B beta-BHC	4.314	3.789f	70129	68926	0.041	0.051
7)	B delta-BHC	4.531	4.004	3875147	44117	1.077	0.014 #
8)	B Heptachlo...	5.436	4.566f	6034890	131160	1.978	0.046 #
9)	A Endosulfan I	5.811	4.974f	4241800	838082	1.530	0.314 #
10)	B gamma-Chl...	5.670f	4.824	13977865	381740	4.649	0.132 #
11)	B alpha-Chl...	5.769	4.902	4192906	5093437	1.405	1.755
12)	B 4,4'-DDE	5.964	5.098	693882	3173135	0.273	1.380 #
13)	MA Dieldrin	0.000	5.200f	0	858017	N.D.	0.318 #
14)	MA Endrin	0.000	5.507f	0	2027844	N.D.	0.829 #
15)	B Endosulfa...	6.536	0.000	4947928	0	2.032	N.D. #
16)	A 4,4'-DDD	6.449f	5.638	585130	-150027	0.289	N.D. #
17)	MA 4,4'-DDT	6.784	5.876	878800	115224	0.384	0.055 #
18)	B Endrin al...	0.000	5.969	0	59153	N.D.	0.032 #
19)	B Endosulfa...	0.000	6.188	0	41151	N.D.	0.017 #
20)	A Methoxychlor	0.000	6.489f	0	167577	N.D.	0.138 #
22)	Mirex	7.878f	6.852	454411	37355	0.232	0.016 #
23)	Chlordane-1	0.000	3.644	0	1432679	N.D.	16.155 #
24)	Chlordane-2	0.000	4.226f	0	21134274	N.D.	188.459 #
25)	Chlordane-3	5.670f	4.824	13977865	381740	32.378	1.344 #
26)	Chlordane-4	5.769	4.902	4192906	5093437	8.065	17.069 #

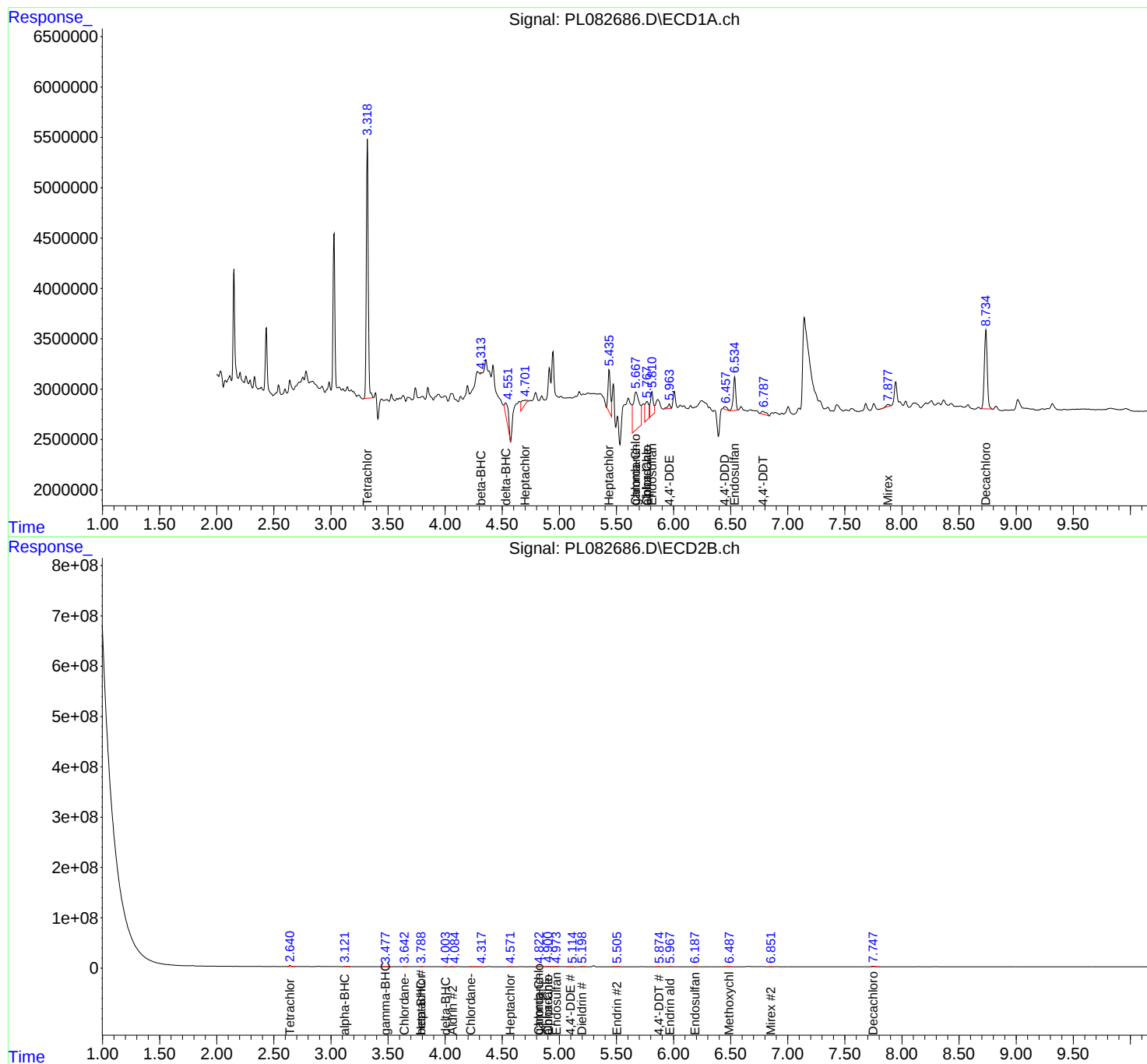
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

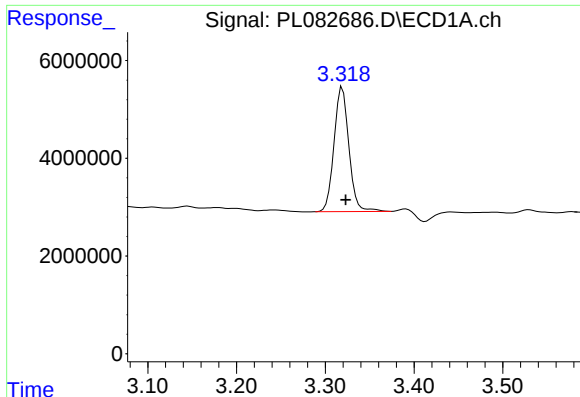
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051223\
Data File : PL082686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2023 13:05
Operator : AR\AJ
Sample : 02742-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 23:15:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 03:12:31 2023
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

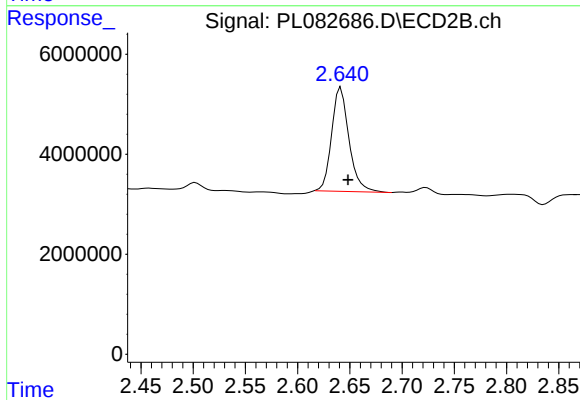




#1 Tetrachloro-m-xylene

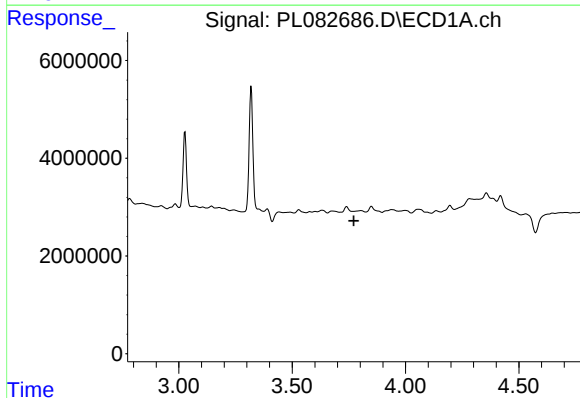
R.T.: 3.319 min
Delta R.T.: -0.004 min
Response: 29686997
Conc: 11.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



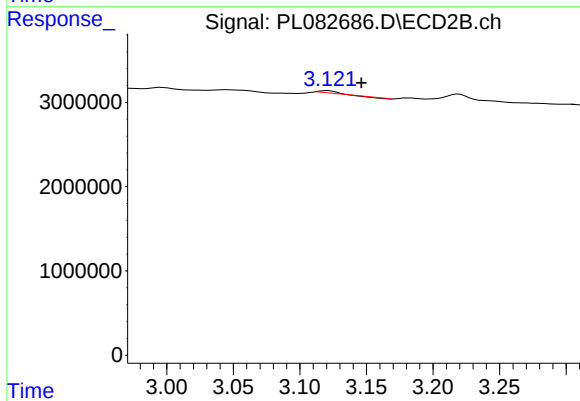
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: -0.007 min
Response: 24055476
Conc: 10.38 ng/ml



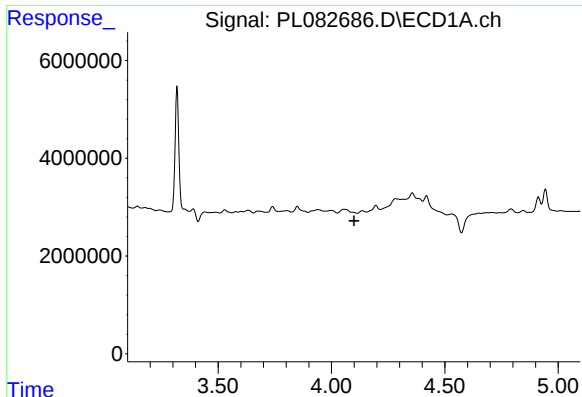
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



#2 alpha-BHC

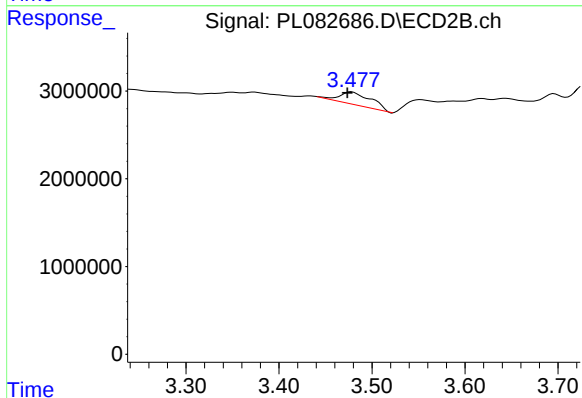
R.T.: 3.121 min
Delta R.T.: -0.026 min
Response: 217895
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

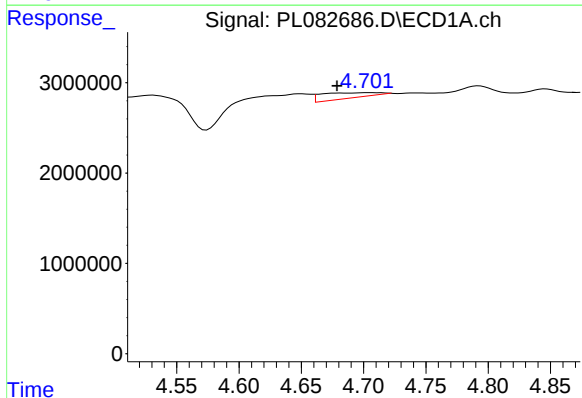
R.T.: 0.000 min
Exp R.T.: 4.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



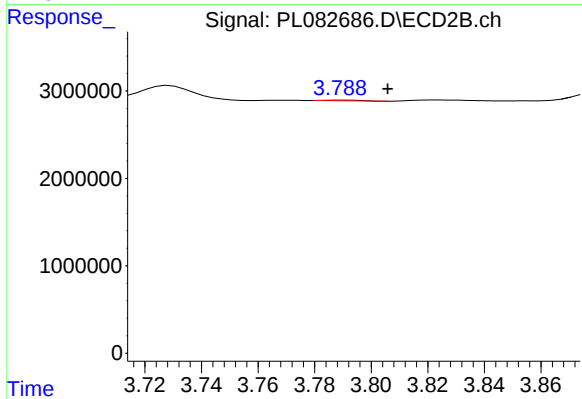
#3 gamma-BHC (Lindane)

R.T.: 3.478 min
Delta R.T.: 0.004 min
Response: 3489045
Conc: 1.09 ng/ml



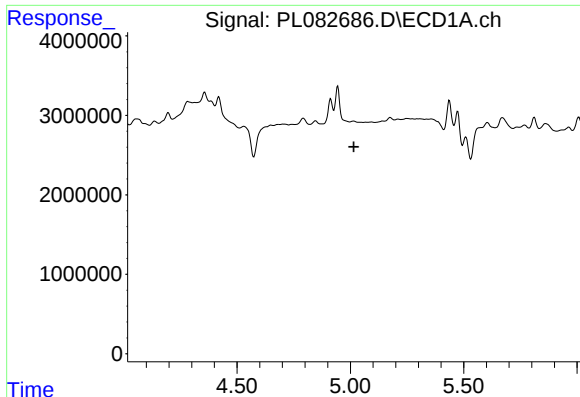
#4 Heptachlor

R.T.: 4.703 min
Delta R.T.: 0.024 min
Response: 2040803
Conc: 0.56 ng/ml



#4 Heptachlor

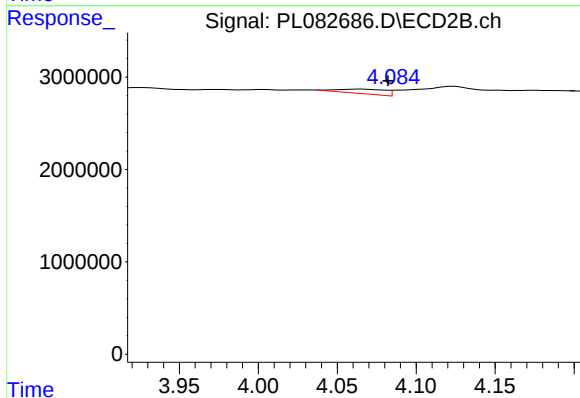
R.T.: 3.789 min
Delta R.T.: -0.016 min
Response: 68926
Conc: 0.02 ng/ml



#5 Aldrin

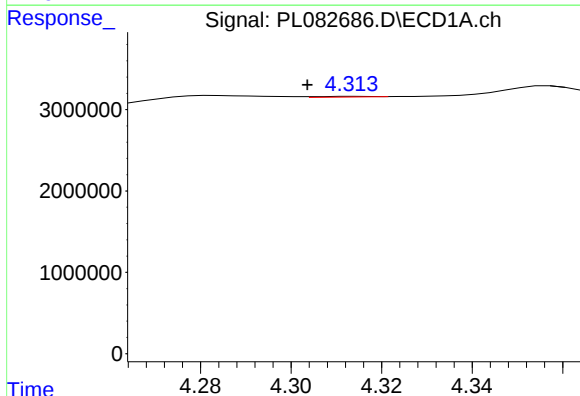
R.T.: 0.000 min
Exp R.T.: 5.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



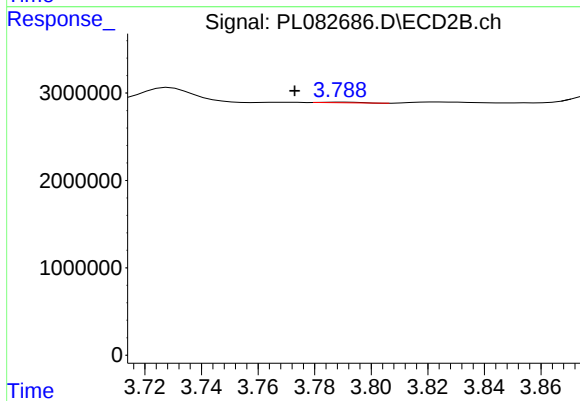
#5 Aldrin

R.T.: 4.065 min
Delta R.T.: -0.017 min
Response: 1054080
Conc: 0.33 ng/ml



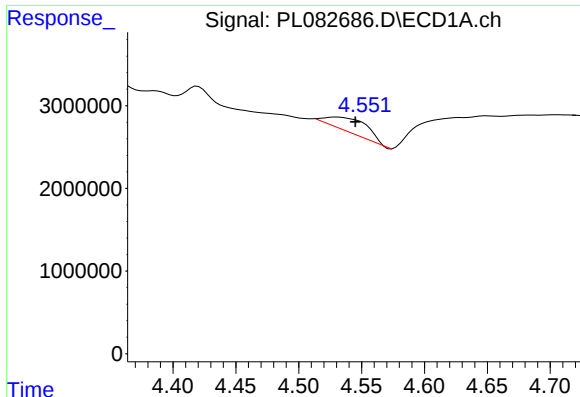
#6 beta-BHC

R.T.: 4.314 min
Delta R.T.: 0.011 min
Response: 70129
Conc: 0.04 ng/ml



#6 beta-BHC

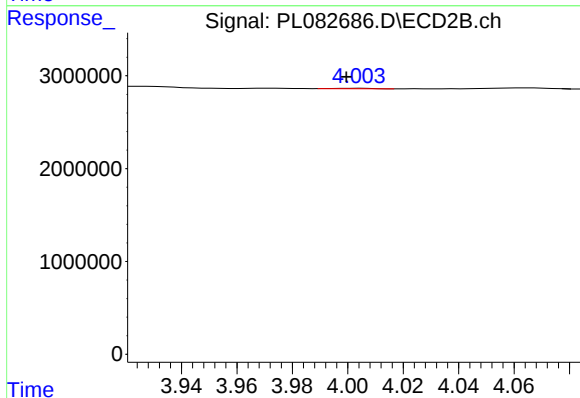
R.T.: 3.789 min
Delta R.T.: 0.017 min
Response: 68926
Conc: 0.05 ng/ml



#7 delta-BHC

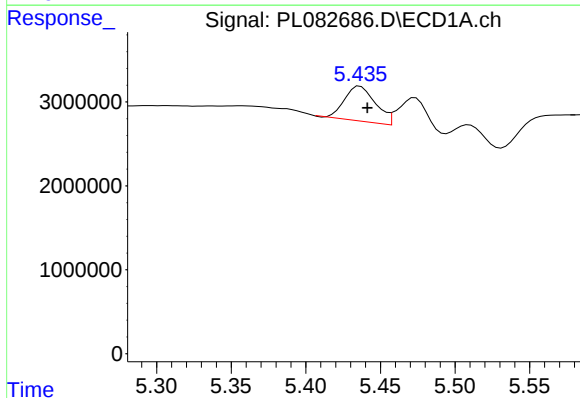
R.T.: 4.531 min
Delta R.T.: -0.014 min
Response: 3875147
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



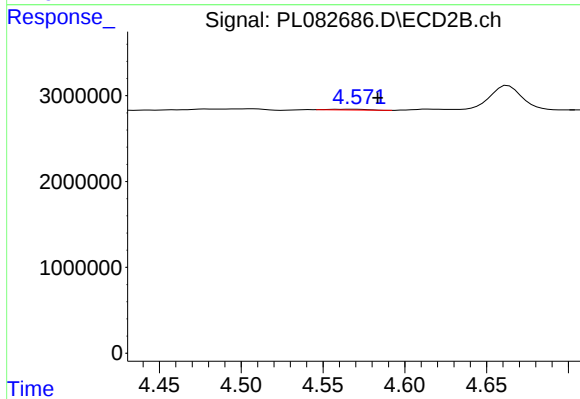
#7 delta-BHC

R.T.: 4.004 min
Delta R.T.: 0.005 min
Response: 44117
Conc: 0.01 ng/ml



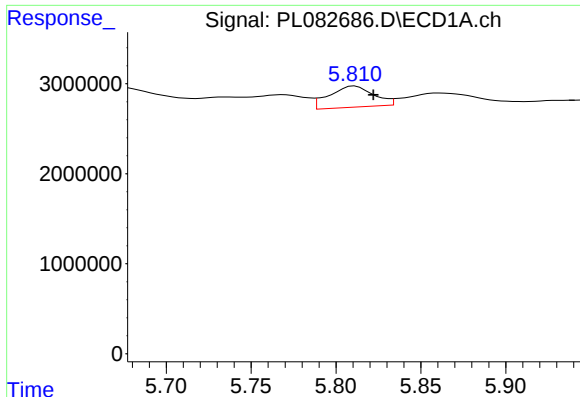
#8 Heptachlor epoxide

R.T.: 5.436 min
Delta R.T.: -0.005 min
Response: 6034890
Conc: 1.98 ng/ml



#8 Heptachlor epoxide

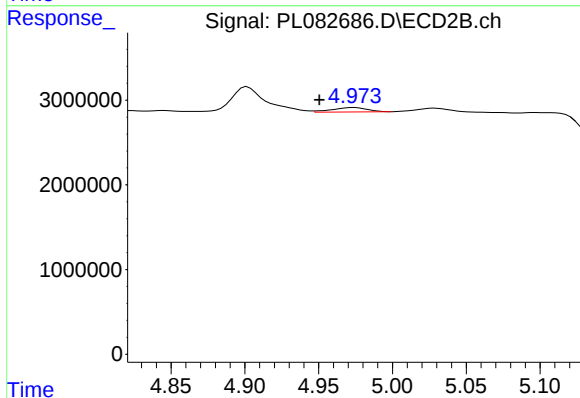
R.T.: 4.566 min
Delta R.T.: -0.017 min
Response: 131160
Conc: 0.05 ng/ml



#9 Endosulfan I

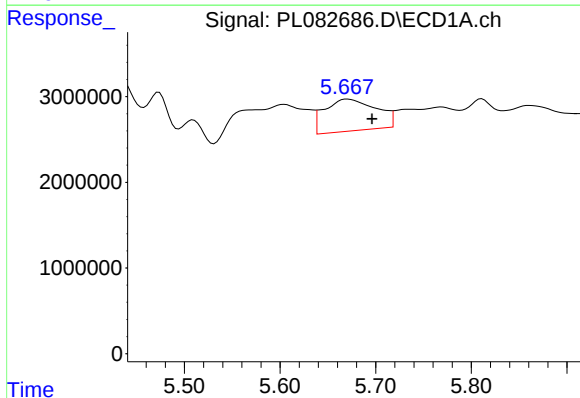
R.T.: 5.811 min
Delta R.T.: -0.011 min
Response: 4241800
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



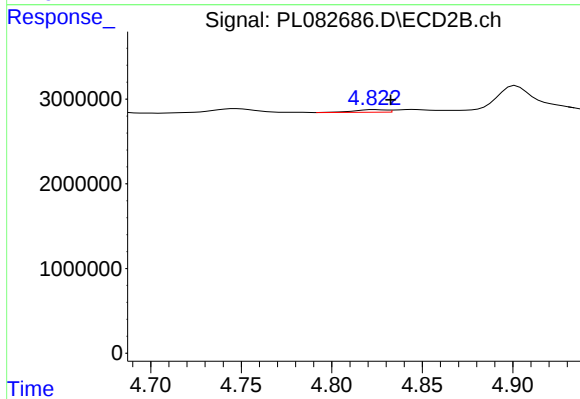
#9 Endosulfan I

R.T.: 4.974 min
Delta R.T.: 0.023 min
Response: 838082
Conc: 0.31 ng/ml



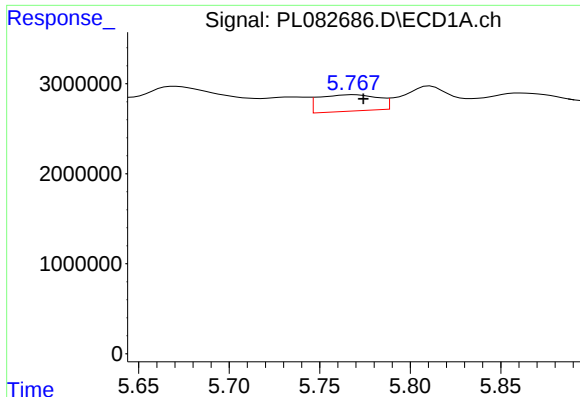
#10 gamma-Chlordane

R.T.: 5.670 min
Delta R.T.: -0.026 min
Response: 13977865
Conc: 4.65 ng/ml



#10 gamma-Chlordane

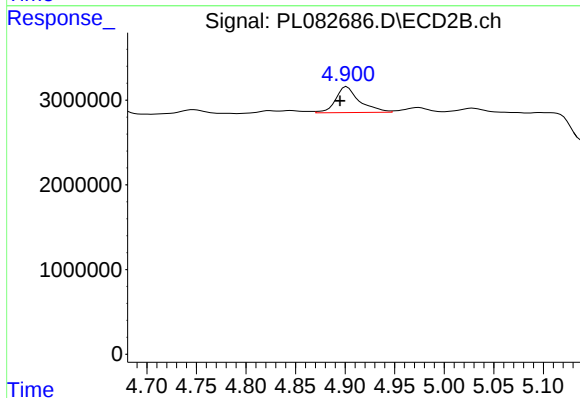
R.T.: 4.824 min
Delta R.T.: -0.009 min
Response: 381740
Conc: 0.13 ng/ml



#11 alpha-Chlordane

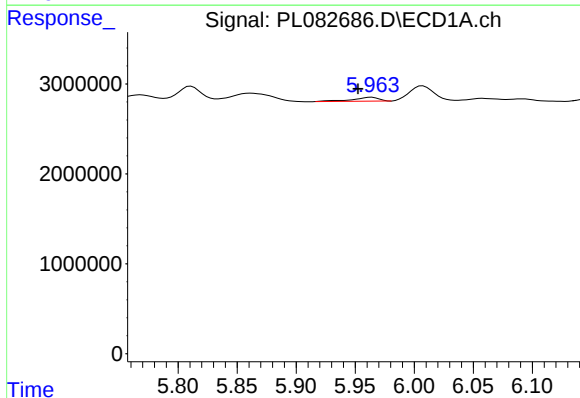
R.T.: 5.769 min
Delta R.T.: -0.005 min
Response: 4192906
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



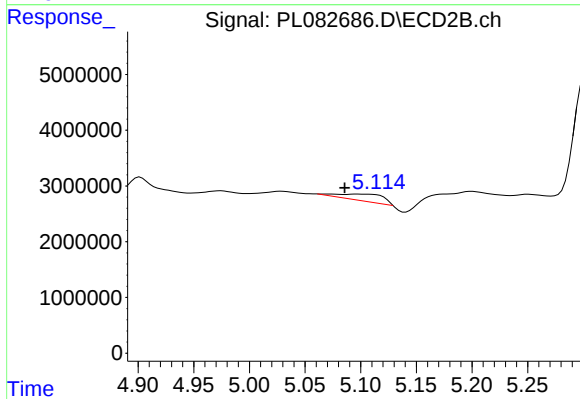
#11 alpha-Chlordane

R.T.: 4.902 min
Delta R.T.: 0.007 min
Response: 5093437
Conc: 1.75 ng/ml



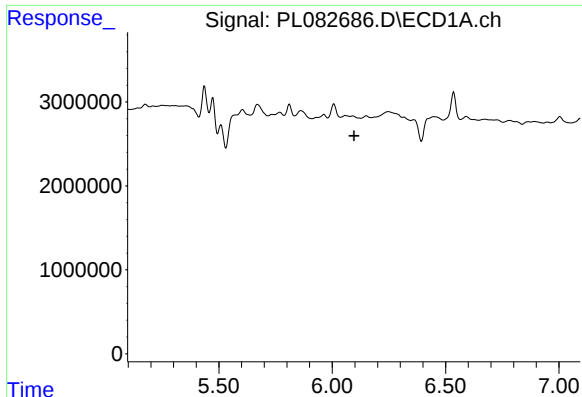
#12 4,4'-DDE

R.T.: 5.964 min
Delta R.T.: 0.011 min
Response: 693882
Conc: 0.27 ng/ml



#12 4,4'-DDE

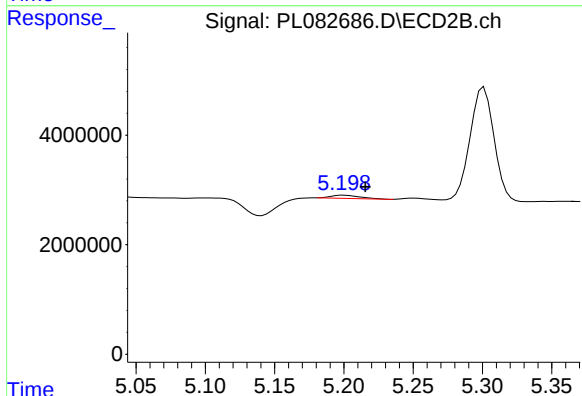
R.T.: 5.098 min
Delta R.T.: 0.012 min
Response: 3173135
Conc: 1.38 ng/ml



#13 Dieldrin

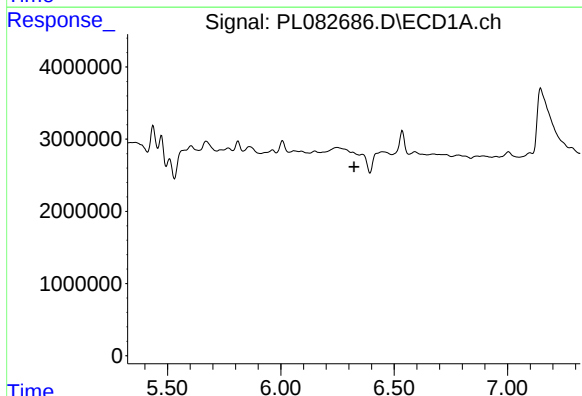
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



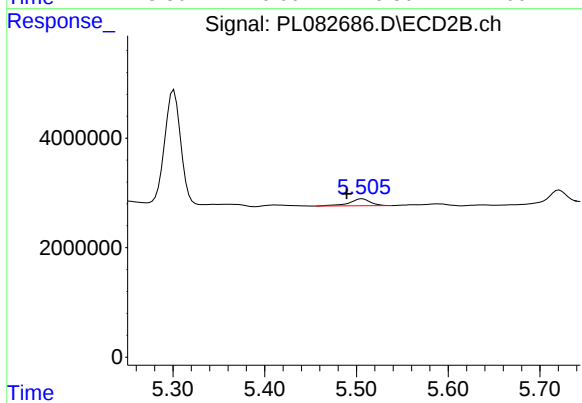
#13 Dieldrin

R.T.: 5.200 min
Delta R.T.: -0.015 min
Response: 858017
Conc: 0.32 ng/ml



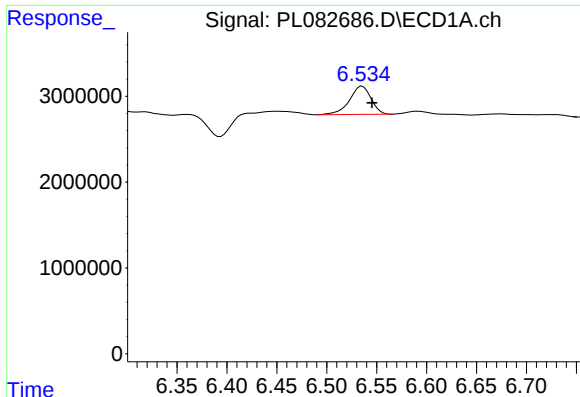
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.



#14 Endrin

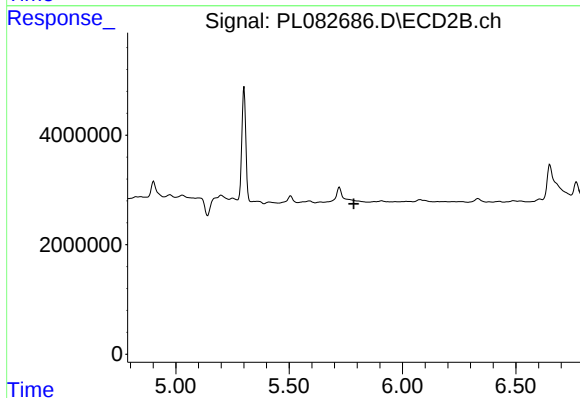
R.T.: 5.507 min
Delta R.T.: 0.017 min
Response: 2027844
Conc: 0.83 ng/ml



#15 Endosulfan II

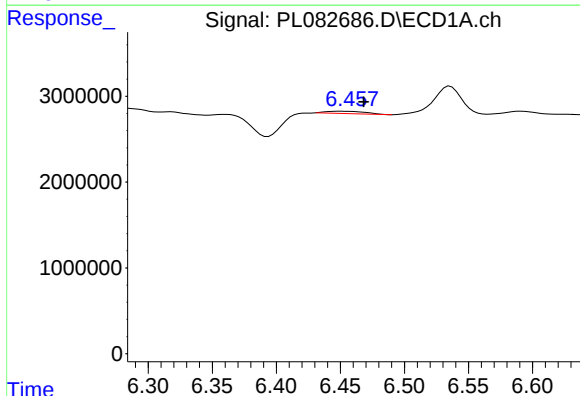
R.T.: 6.536 min
Delta R.T.: -0.010 min
Response: 4947928
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



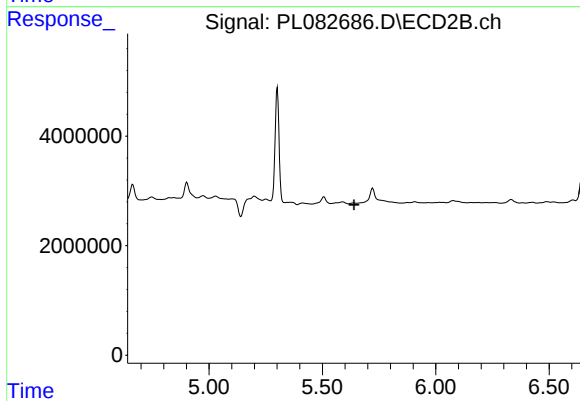
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.786 min
Response: 0
Conc: N.D.



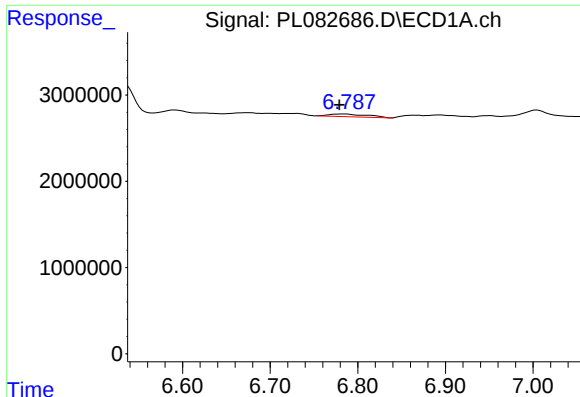
#16 4,4'-DDD

R.T.: 6.449 min
Delta R.T.: -0.019 min
Response: 585130
Conc: 0.29 ng/ml



#16 4,4'-DDD

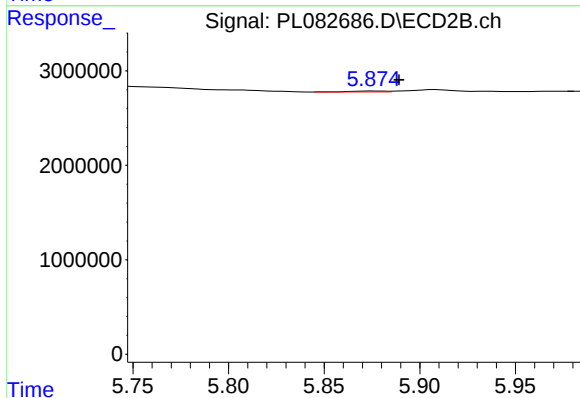
R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: -150027
Conc: N.D.



#17 4,4'-DDT

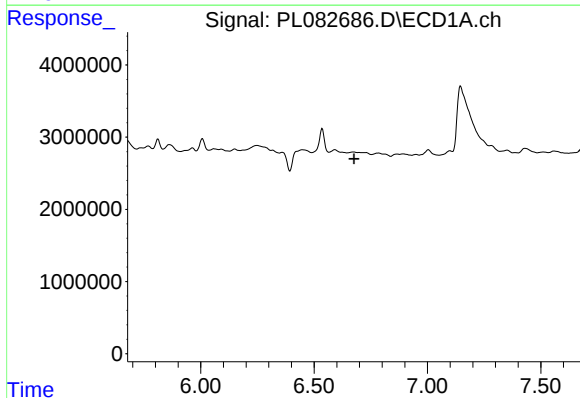
R.T.: 6.784 min
Delta R.T.: 0.005 min
Response: 878800
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



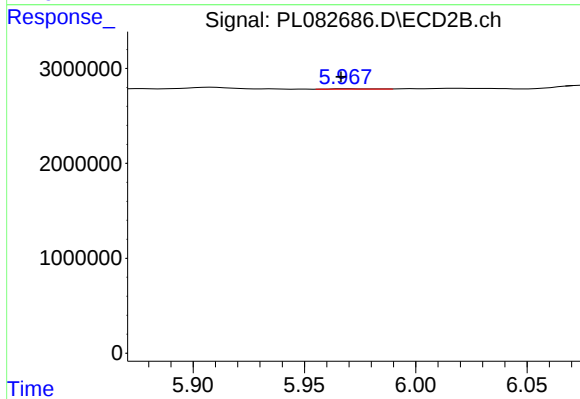
#17 4,4'-DDT

R.T.: 5.876 min
Delta R.T.: -0.013 min
Response: 115224
Conc: 0.05 ng/ml



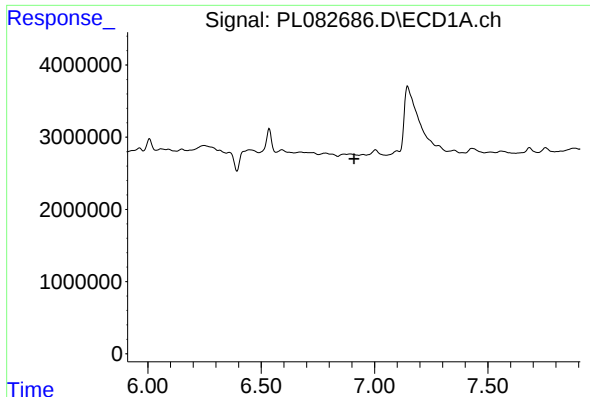
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.676 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

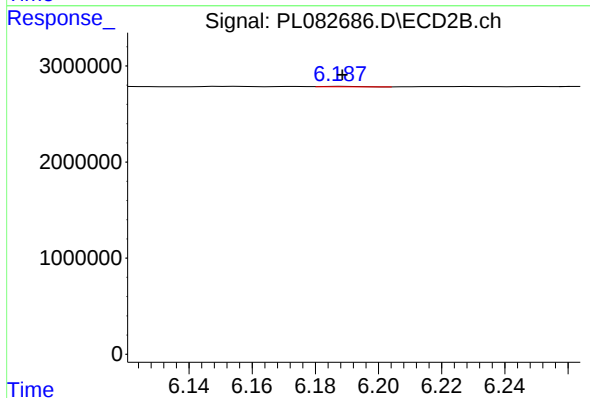
R.T.: 5.969 min
Delta R.T.: 0.003 min
Response: 59153
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

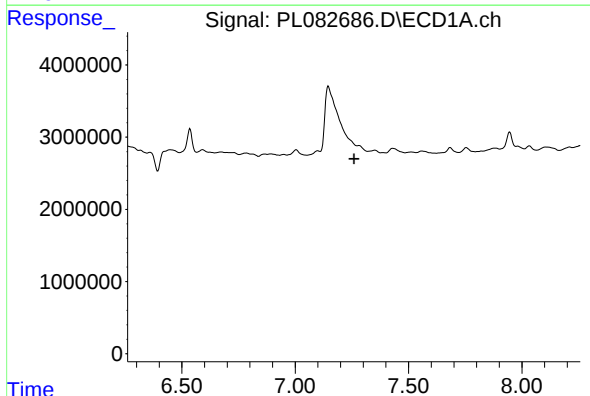
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



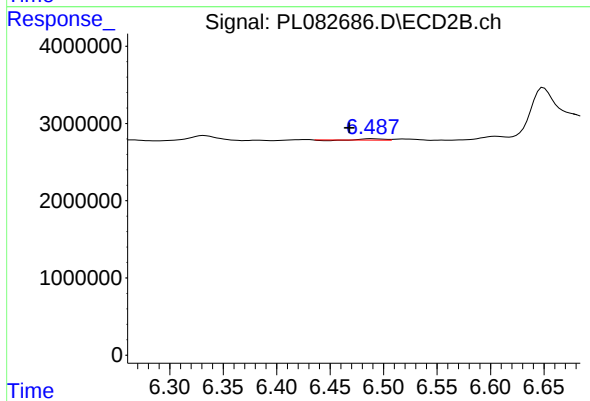
#19 Endosulfan Sulfate

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 41151
Conc: 0.02 ng/ml



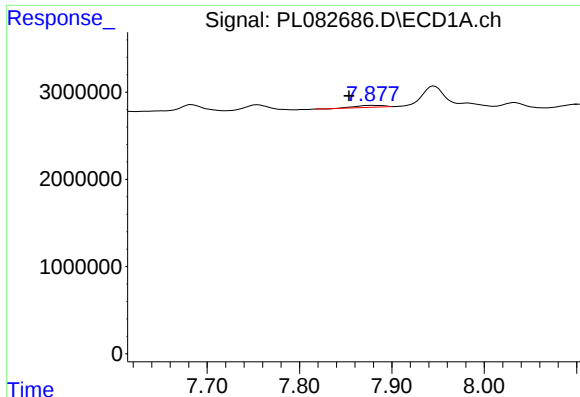
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.



#20 Methoxychlor

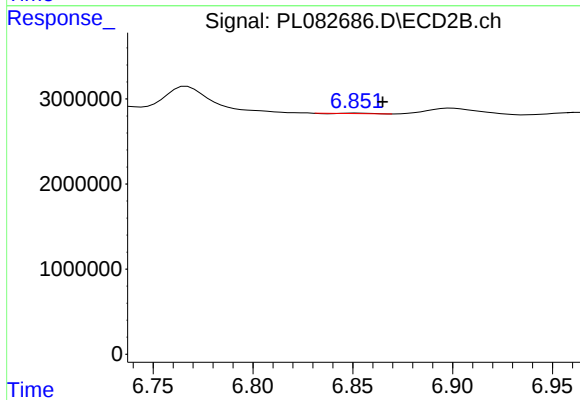
R.T.: 6.489 min
Delta R.T.: 0.021 min
Response: 167577
Conc: 0.14 ng/ml



#22 Mirex

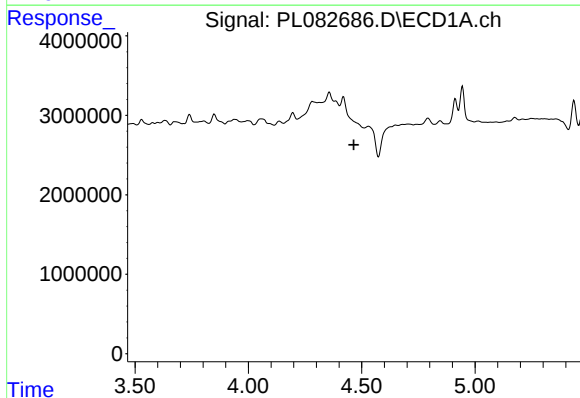
R.T.: 7.878 min
Delta R.T.: 0.024 min
Response: 454411
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



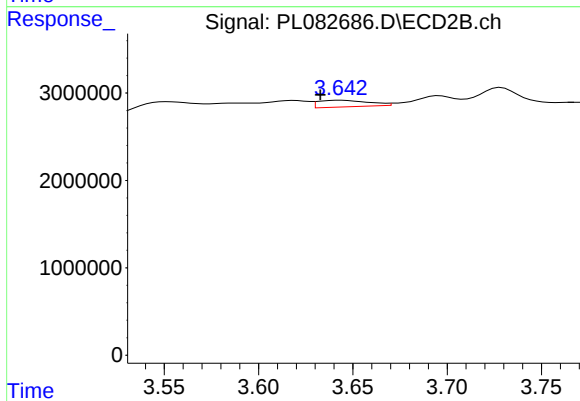
#22 Mirex

R.T.: 6.852 min
Delta R.T.: -0.013 min
Response: 37355
Conc: 0.02 ng/ml



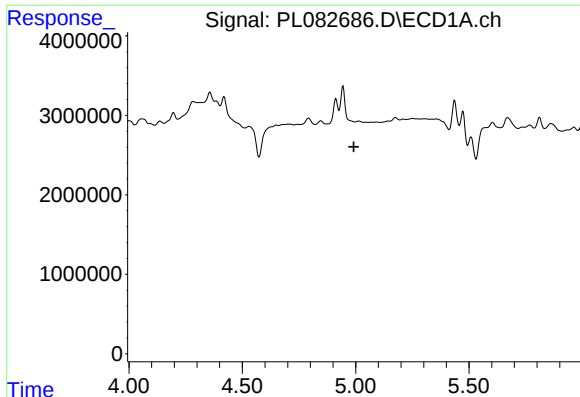
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



#23 Chlordane-1

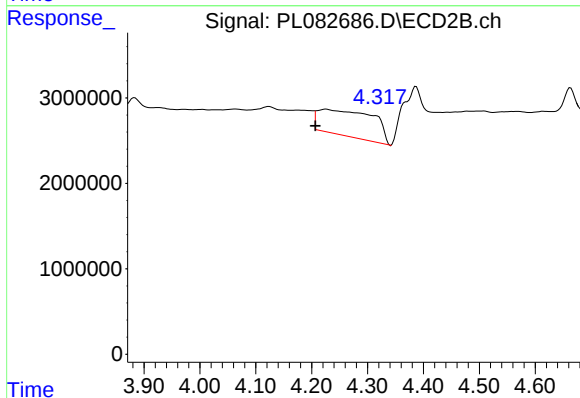
R.T.: 3.644 min
Delta R.T.: 0.011 min
Response: 1432679
Conc: 16.15 ng/ml



#24 Chlordane-2

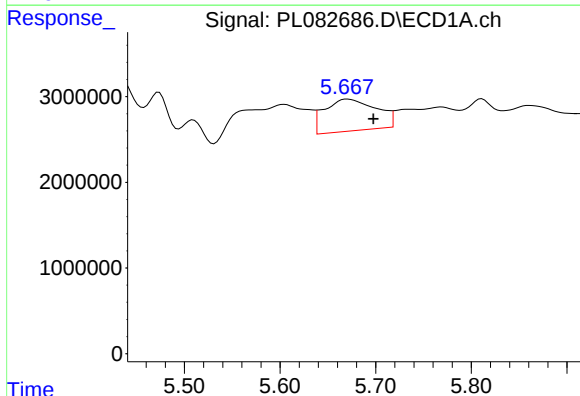
R.T.: 0.000 min
Exp R.T.: 4.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



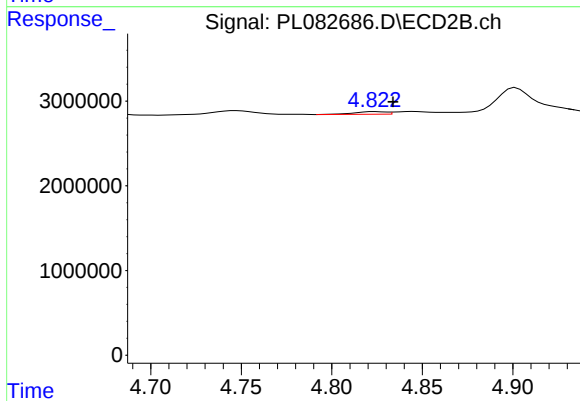
#24 Chlordane-2

R.T.: 4.226 min
Delta R.T.: 0.019 min
Response: 21134274
Conc: 188.46 ng/ml



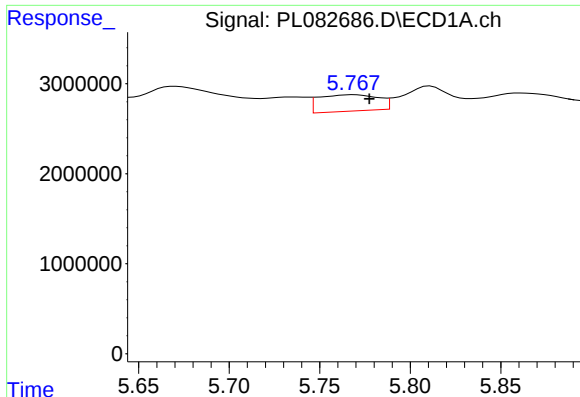
#25 Chlordane-3

R.T.: 5.670 min
Delta R.T.: -0.027 min
Response: 13977865
Conc: 32.38 ng/ml



#25 Chlordane-3

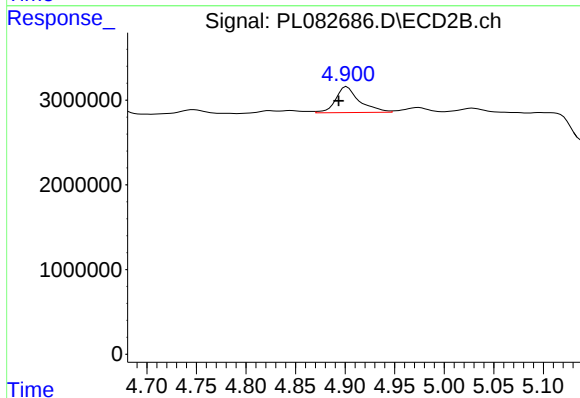
R.T.: 4.824 min
Delta R.T.: -0.010 min
Response: 381740
Conc: 1.34 ng/ml



#26 Chlordane-4

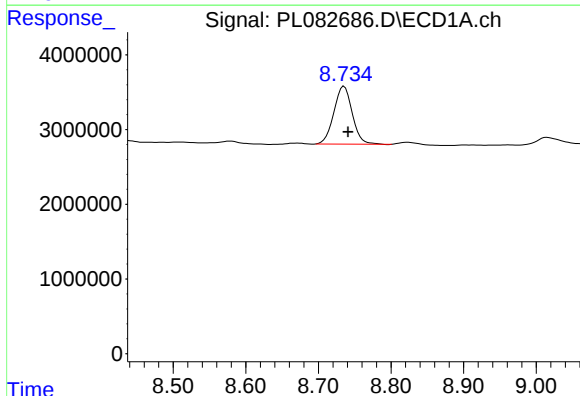
R.T.: 5.769 min
Delta R.T.: -0.009 min
Response: 4192906
Conc: 8.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



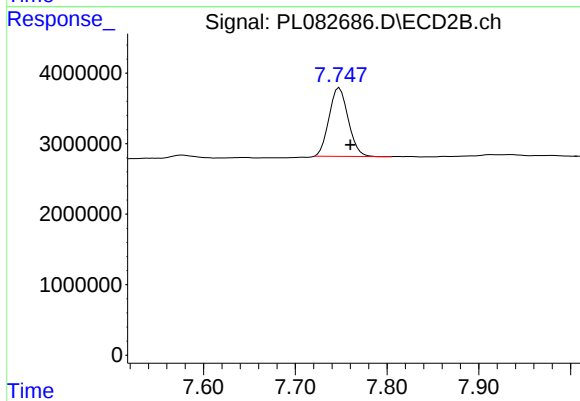
#26 Chlordane-4

R.T.: 4.902 min
Delta R.T.: 0.008 min
Response: 5093437
Conc: 17.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: -0.006 min
Response: 13580284
Conc: 7.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: -0.012 min
Response: 14144838
Conc: 6.20 ng/ml