

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
 Data File : PL057742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 17:54
 Operator : AJ\MA
 Sample : L2129-11
 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: Apr 03 00:59:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.457	3.956	161.1E6	27617052	17.375	12.729 #
2)	SA Decachlor...	8.208	8.981	132.1E6	30665791	12.480	13.830
Target Compounds							
2)	A alpha-BHC	3.908	4.369f	8499798	4975534	0.534	1.549 #
4)	MA Heptachlor	4.498f	5.122	11079028	5439622	0.746	1.728 #
5)	MB Aldrin	4.724	5.430	12111224	3824205	0.878	1.254 #
6)	B beta-BHC	4.421	4.820f	13613793	206587	2.316	0.143 #
7)	B delta-BHC	4.626	5.039f	3571727	3896006	0.254	5.503 #
8)	B Heptachlo...	5.170	0.000	7126163	0	0.556	N.D. #
9)	A Endosulfan I	5.530f	6.158	4177416	1786743	0.351	0.628 #
10)	B gamma-Chl...	5.415f	6.066f	11720262	-1808000	0.899	N.D. #
11)	B alpha-Chl...	5.452	6.121	12455768	2218482	0.964	0.713 #
12)	B 4,4'-DDE	5.615	6.271	6631341	3917773	0.532	1.378 #
13)	MA Dieldrin	5.745	6.439	35503659	1383292	2.815	0.468 #
14)	MA Endrin	6.004	6.638	6234088	2967061	0.545	1.230 #
15)	B Endosulfa...	6.269	0.000	21031763	0	1.936	N.D. #
16)	A 4,4'-DDD	6.109f	6.773	1711975	6438275	0.175	2.819 #
17)	MA 4,4'-DDT	6.372	7.038f	80467694	18779212	8.069	8.245
18)	B Endrin al...	6.466f	6.990	15896522	2023970	1.721	0.910 #
19)	B Endosulfa...	6.658	0.000	22114155	0	2.202	N.D. #
20)	A Methoxychlor	6.904f	0.000	69663753	0	12.983	N.D. #
21)	B Endrin ke...	7.148	0.000	265913	0	0.024	N.D. #
23)	Chlordane-1	4.325	0.000	10535178	0	32.459	N.D. #
24)	Chlordane-2	4.806f	5.430f	9408364	3824205	25.892	40.579 #
25)	Chlordane-3	5.415f	6.066f	11720262	-1808000	10.393	N.D. #
26)	Chlordane-4	5.452	6.121	12455768	2218482	12.993	4.847 #
27)	Chlordane-5	6.269f	0.000	21031763	0	57.802	N.D. #

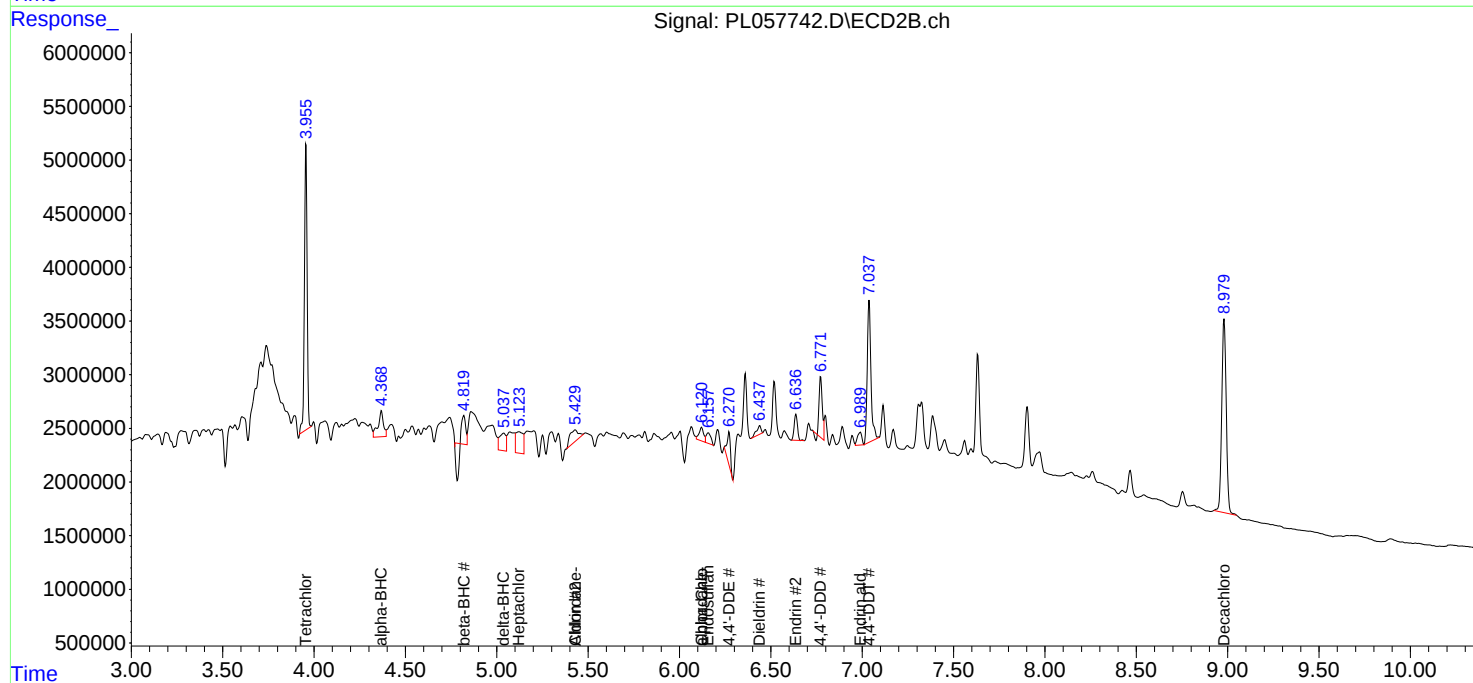
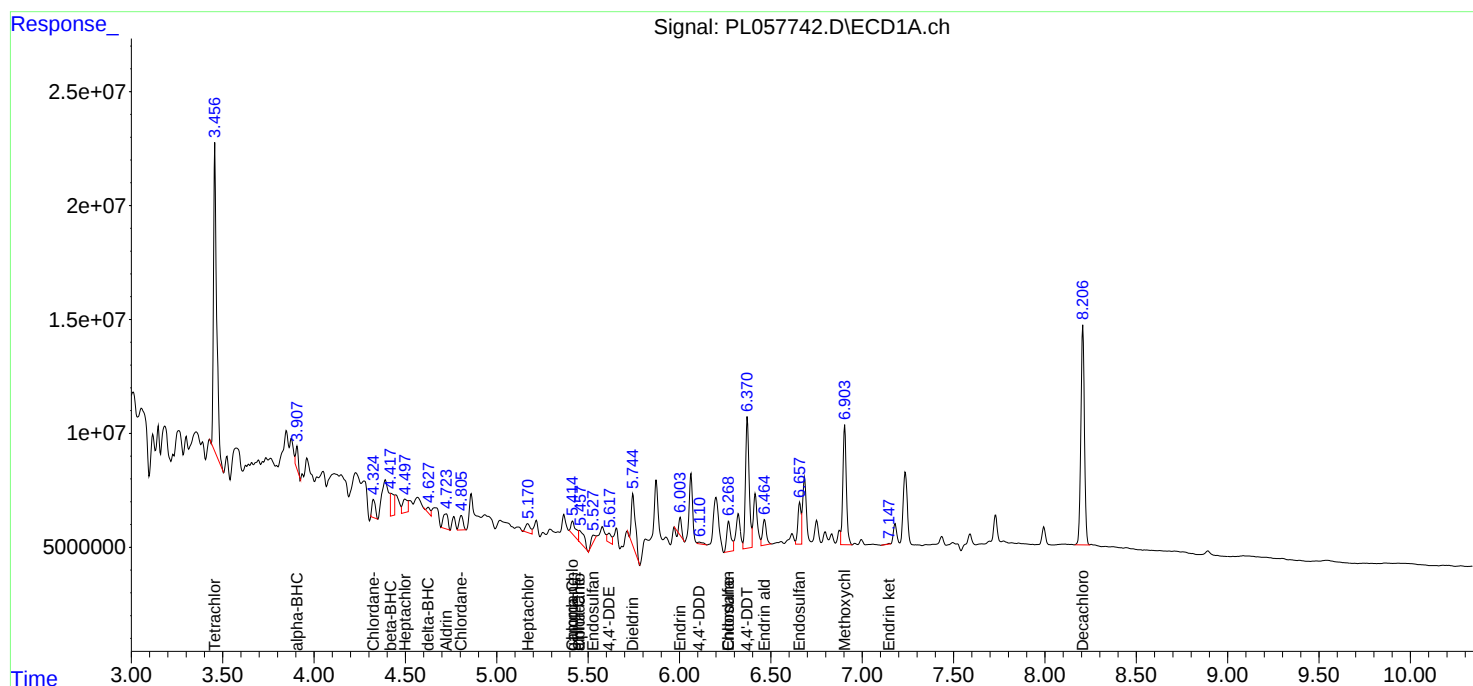
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

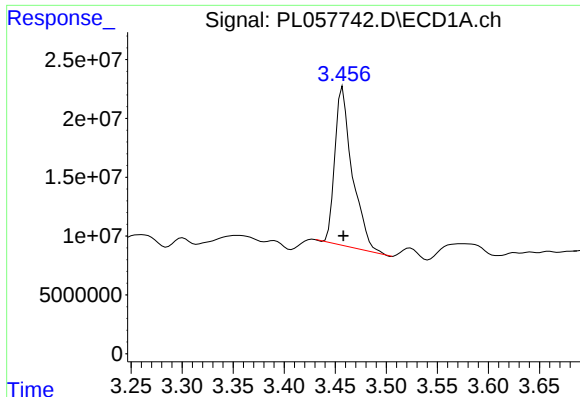
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
 Data File : PL057742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 17:54
 Operator : AJ\MA
 Sample : L2129-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 00:59:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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

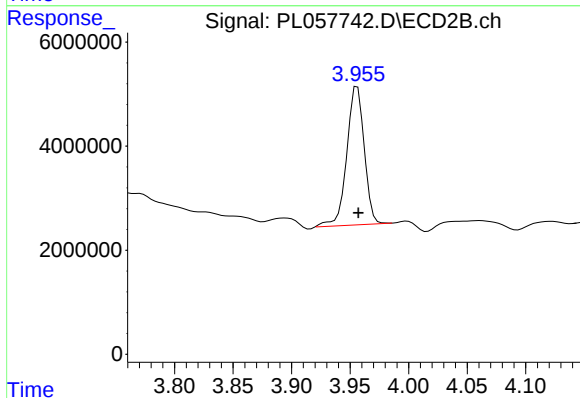




#1 Tetrachloro-m-xylene

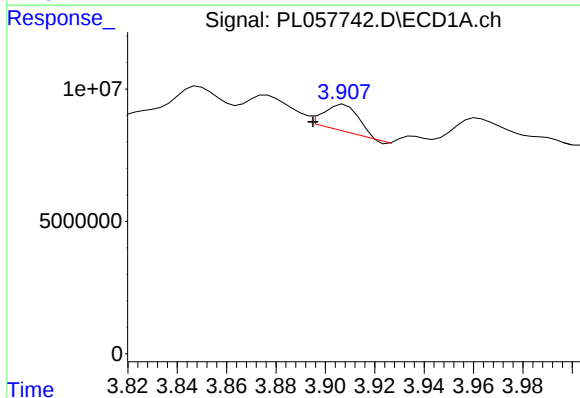
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 161052326
Conc: 17.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



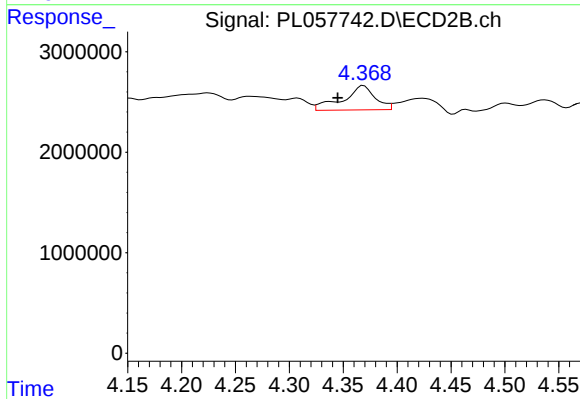
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 27617052
Conc: 12.73 ng/ml



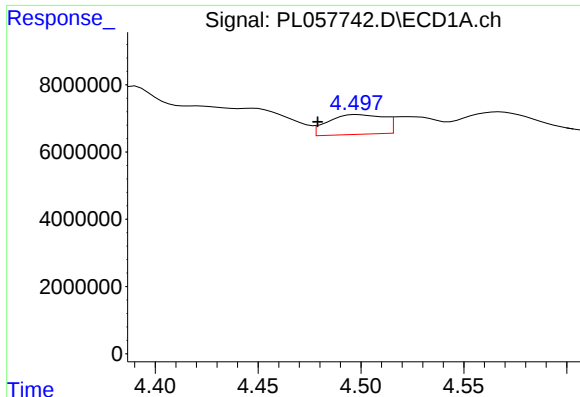
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: 0.013 min
Response: 8499798
Conc: 0.53 ng/ml



#2 alpha-BHC

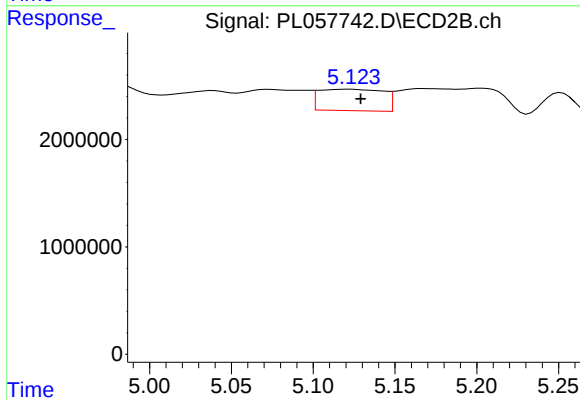
R.T.: 4.369 min
Delta R.T.: 0.024 min
Response: 4975534
Conc: 1.55 ng/ml



#4 Heptachlor

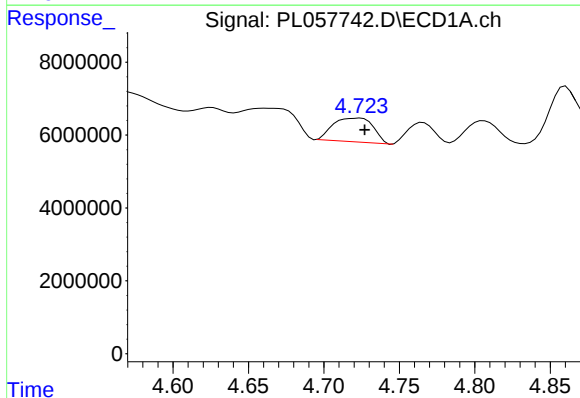
R.T.: 4.498 min
Delta R.T.: 0.019 min
Response: 11079028
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



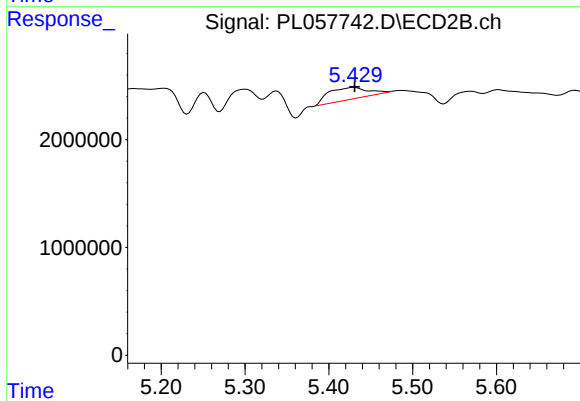
#4 Heptachlor

R.T.: 5.122 min
Delta R.T.: -0.007 min
Response: 5439622
Conc: 1.73 ng/ml



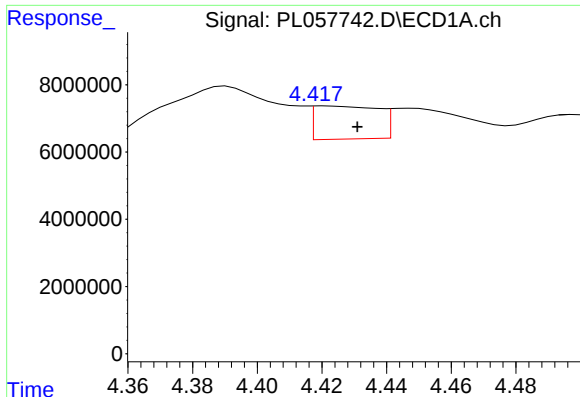
#5 Aldrin

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 12111224
Conc: 0.88 ng/ml



#5 Aldrin

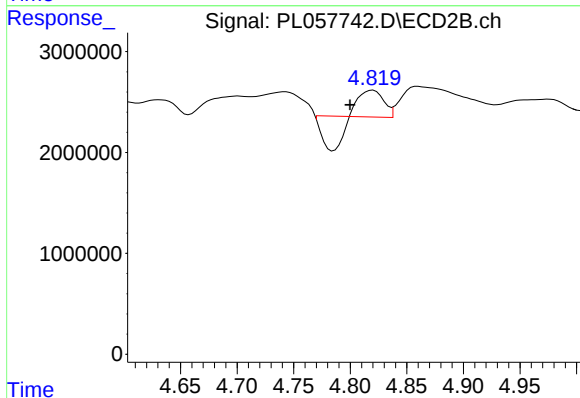
R.T.: 5.430 min
Delta R.T.: -0.001 min
Response: 3824205
Conc: 1.25 ng/ml



#6 beta-BHC

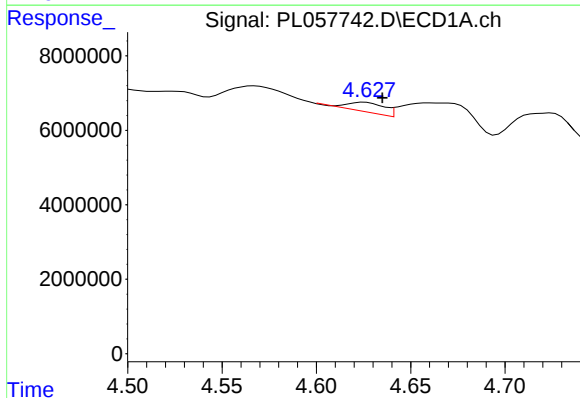
R.T.: 4.421 min
Delta R.T.: -0.010 min
Response: 13613793
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



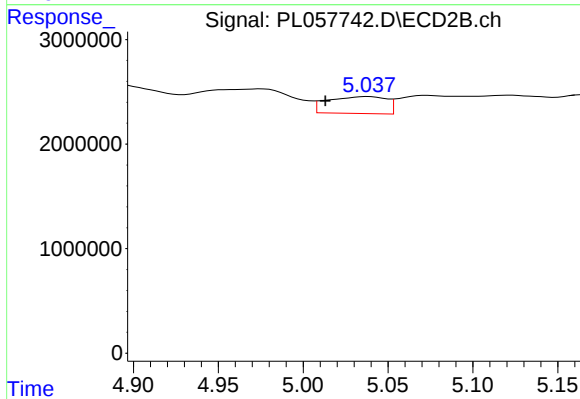
#6 beta-BHC

R.T.: 4.820 min
Delta R.T.: 0.020 min
Response: 206587
Conc: 0.14 ng/ml



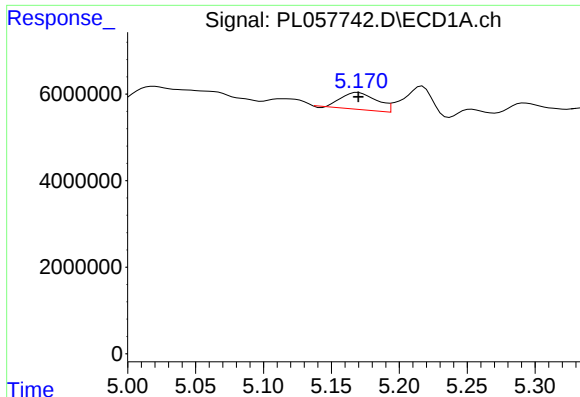
#7 delta-BHC

R.T.: 4.626 min
Delta R.T.: -0.009 min
Response: 3571727
Conc: 0.25 ng/ml



#7 delta-BHC

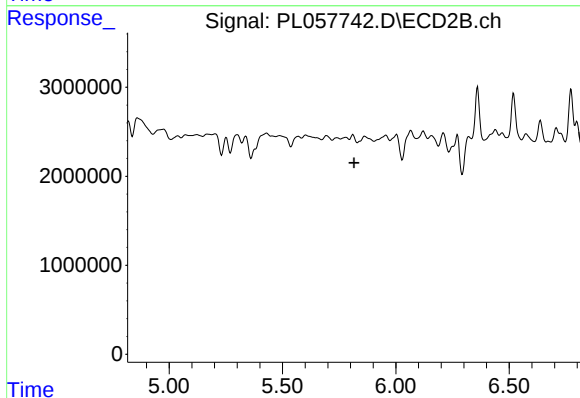
R.T.: 5.039 min
Delta R.T.: 0.026 min
Response: 3896006
Conc: 5.50 ng/ml



#8 Heptachlor epoxide

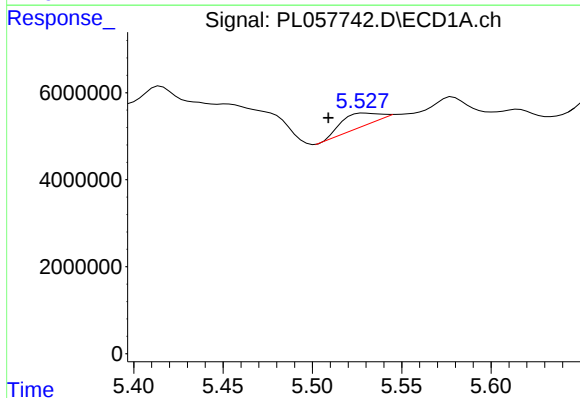
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 7126163
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



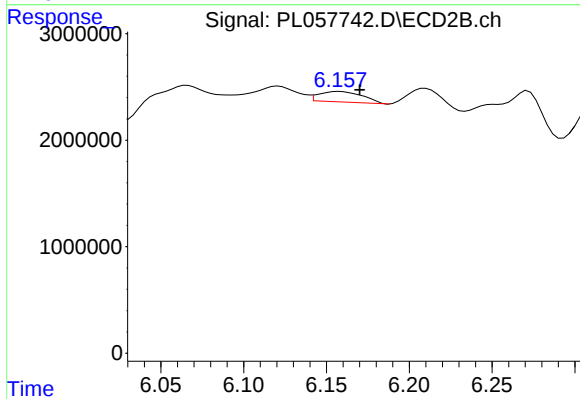
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



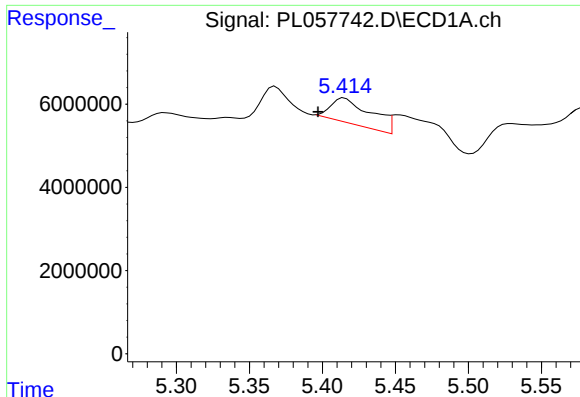
#9 Endosulfan I

R.T.: 5.530 min
Delta R.T.: 0.021 min
Response: 4177416
Conc: 0.35 ng/ml



#9 Endosulfan I

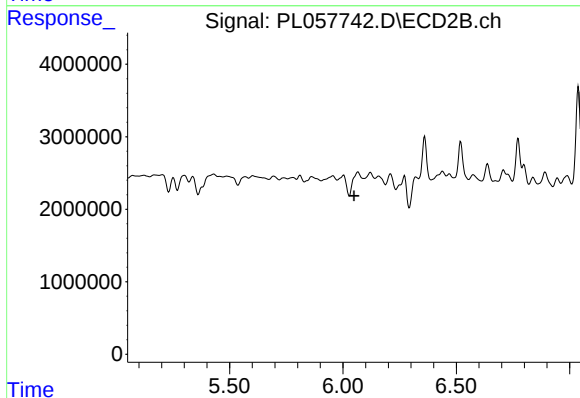
R.T.: 6.158 min
Delta R.T.: -0.012 min
Response: 1786743
Conc: 0.63 ng/ml



#10 gamma-Chlordane

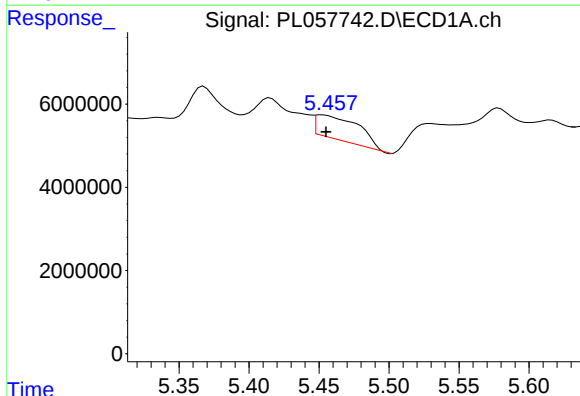
R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 11720262
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



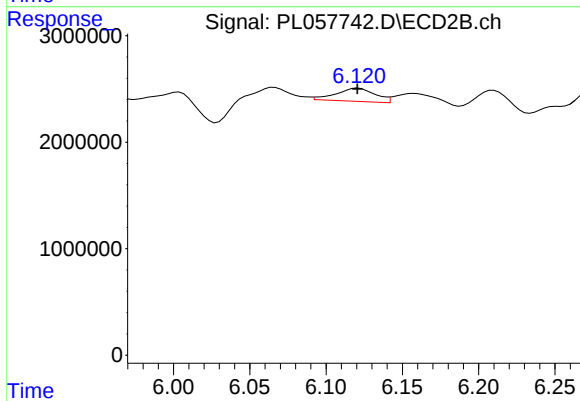
#10 gamma-Chlordane

R.T.: 6.066 min
Delta R.T.: 0.017 min
Response: -1808000
Conc: N.D.



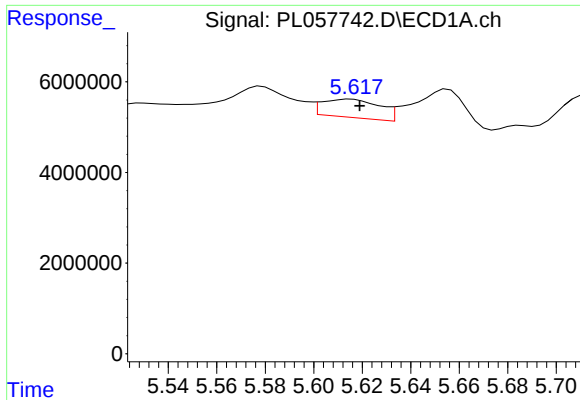
#11 alpha-Chlordane

R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 12455768
Conc: 0.96 ng/ml



#11 alpha-Chlordane

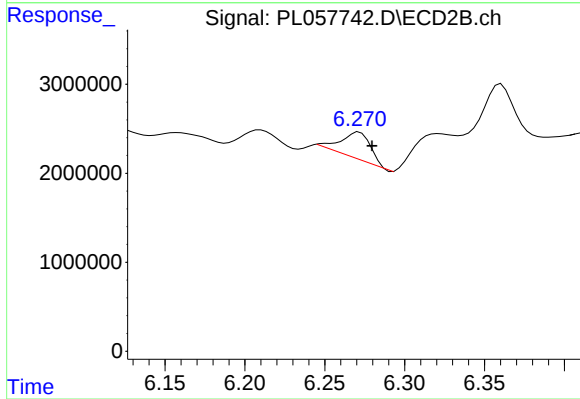
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 2218482
Conc: 0.71 ng/ml



#12 4,4'-DDE

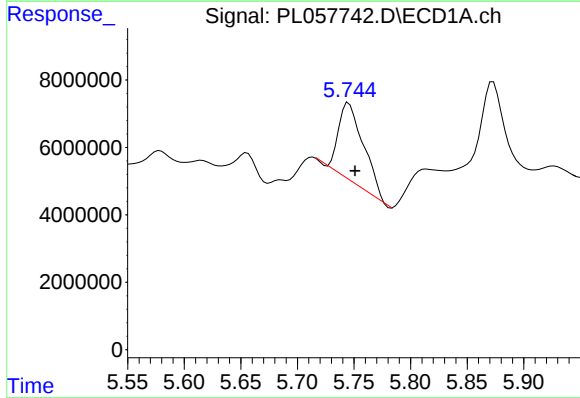
R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 6631341
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



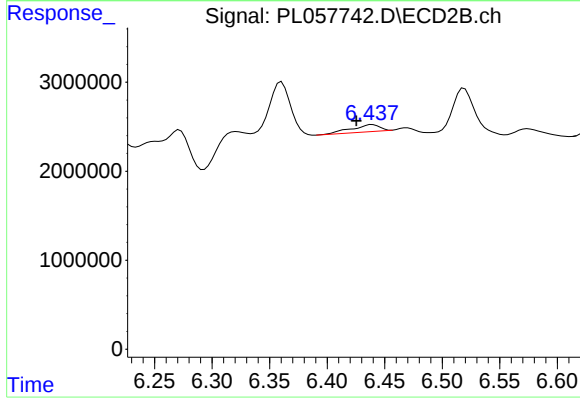
#12 4,4'-DDE

R.T.: 6.271 min
Delta R.T.: -0.008 min
Response: 3917773
Conc: 1.38 ng/ml



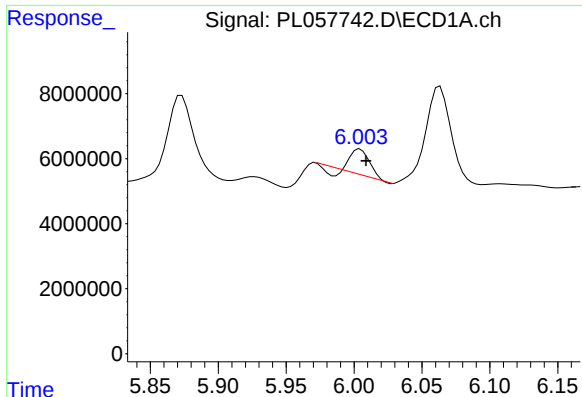
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 35503659
Conc: 2.81 ng/ml



#13 Dieldrin

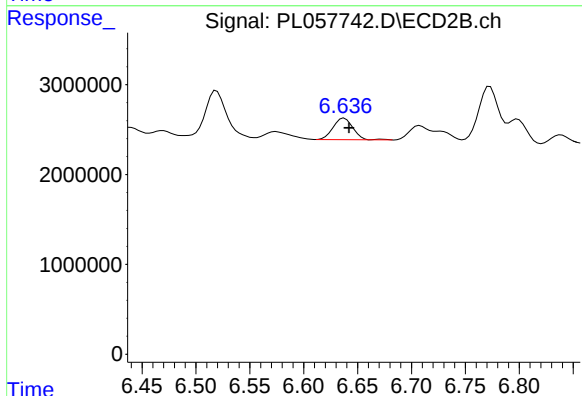
R.T.: 6.439 min
Delta R.T.: 0.014 min
Response: 1383292
Conc: 0.47 ng/ml



#14 Endrin

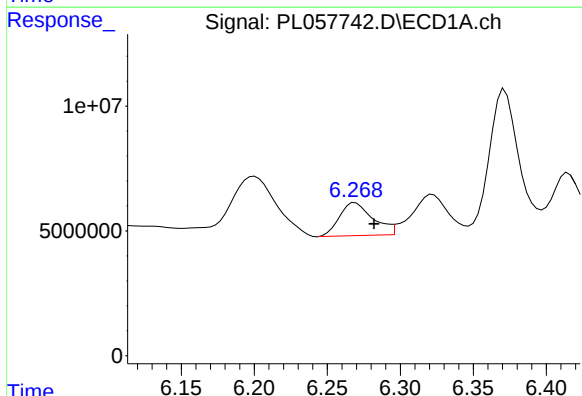
R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 6234088
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



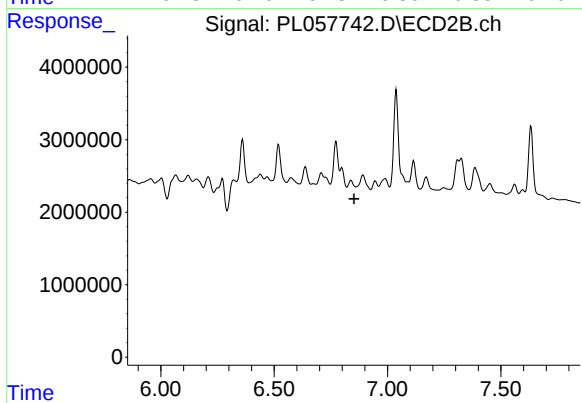
#14 Endrin

R.T.: 6.638 min
Delta R.T.: -0.004 min
Response: 2967061
Conc: 1.23 ng/ml



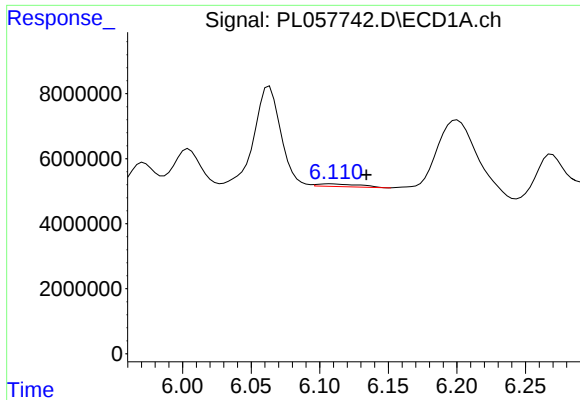
#15 Endosulfan II

R.T.: 6.269 min
Delta R.T.: -0.013 min
Response: 21031763
Conc: 1.94 ng/ml



#15 Endosulfan II

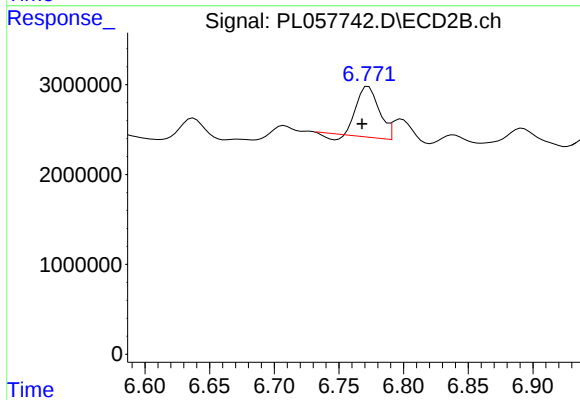
R.T.: 0.000 min
Exp R.T.: 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

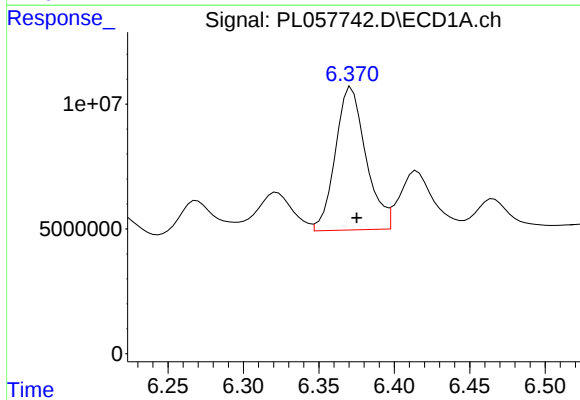
R.T.: 6.109 min
Delta R.T.: -0.025 min
Response: 1711975
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



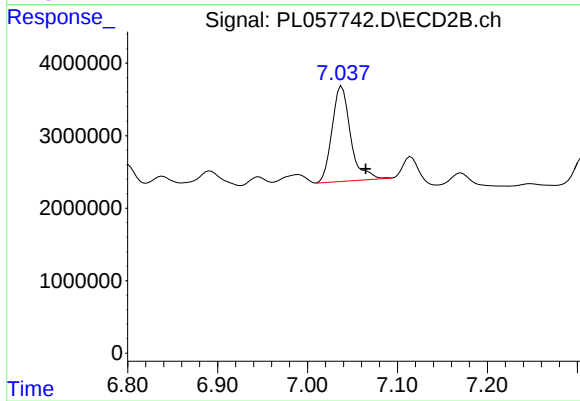
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: 0.005 min
Response: 6438275
Conc: 2.82 ng/ml



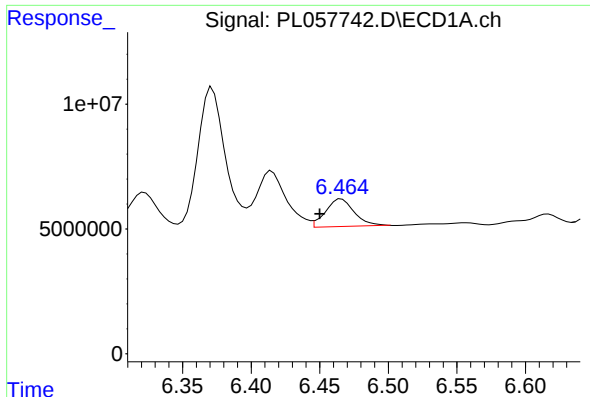
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 80467694
Conc: 8.07 ng/ml



#17 4,4'-DDT

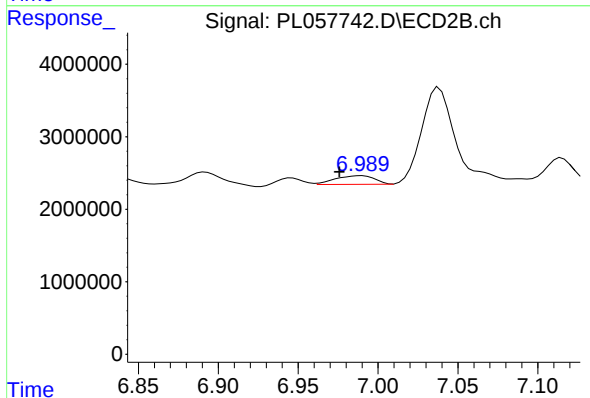
R.T.: 7.038 min
Delta R.T.: -0.026 min
Response: 18779212
Conc: 8.24 ng/ml



#18 Endrin aldehyde

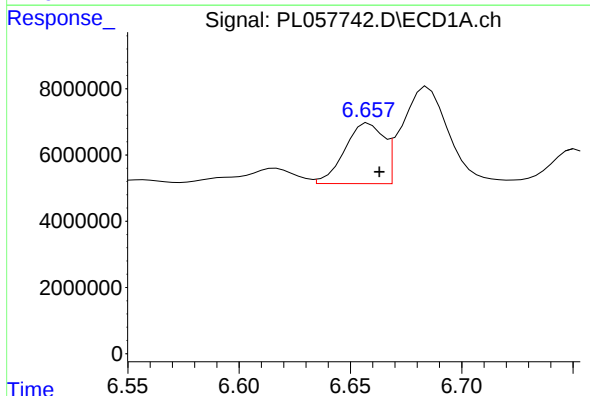
R.T.: 6.466 min
Delta R.T.: 0.016 min
Response: 15896522
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



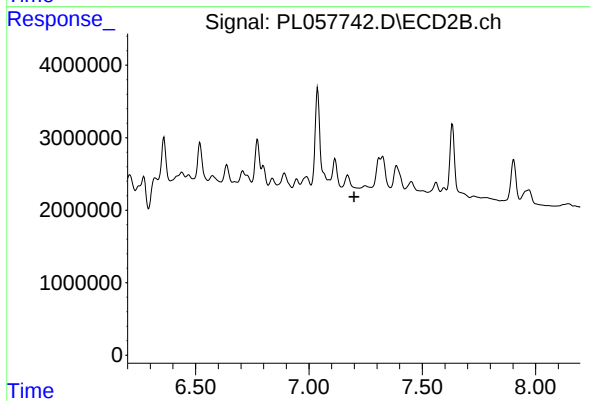
#18 Endrin aldehyde

R.T.: 6.990 min
Delta R.T.: 0.014 min
Response: 2023970
Conc: 0.91 ng/ml



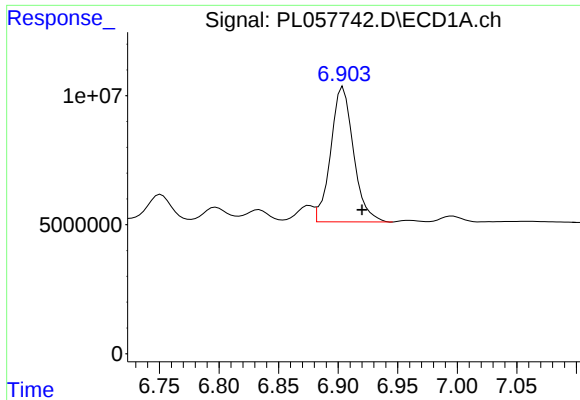
#19 Endosulfan Sulfate

R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 22114155
Conc: 2.20 ng/ml



#19 Endosulfan Sulfate

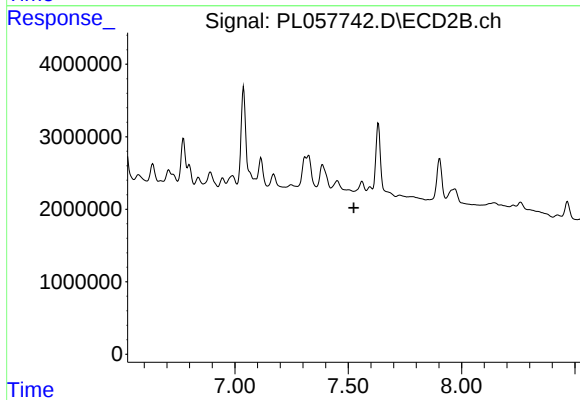
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

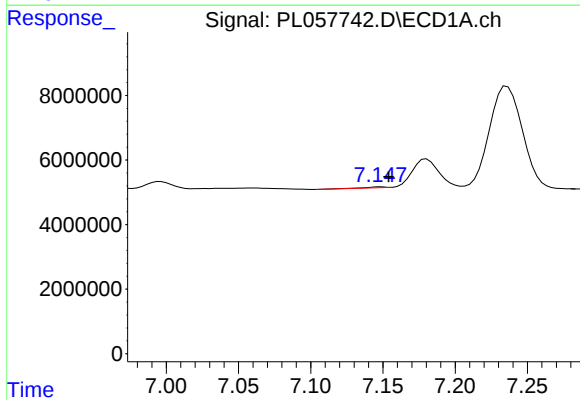
R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 69663753
Conc: 12.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



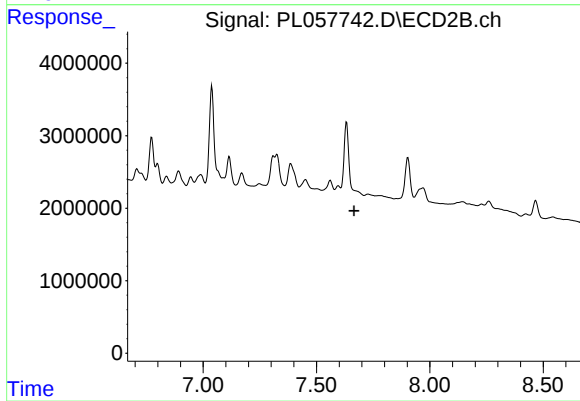
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



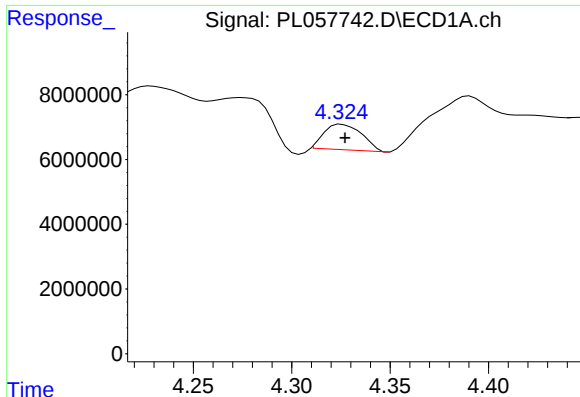
#21 Endrin ketone

R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 265913
Conc: 0.02 ng/ml



#21 Endrin ketone

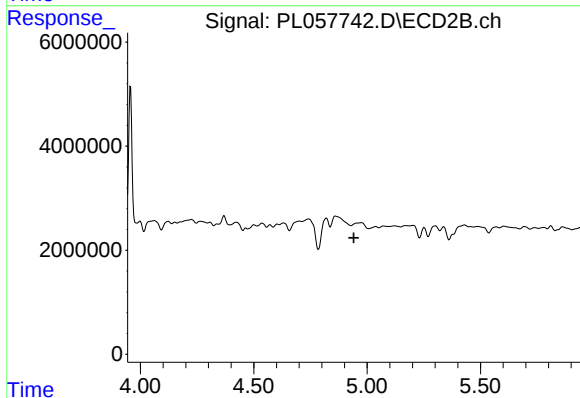
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#23 Chlordane-1

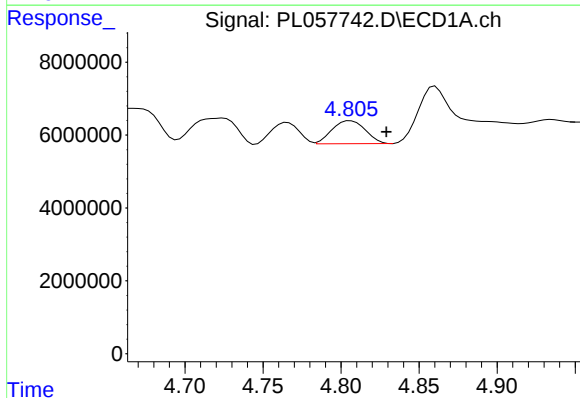
R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 10535178
Conc: 32.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



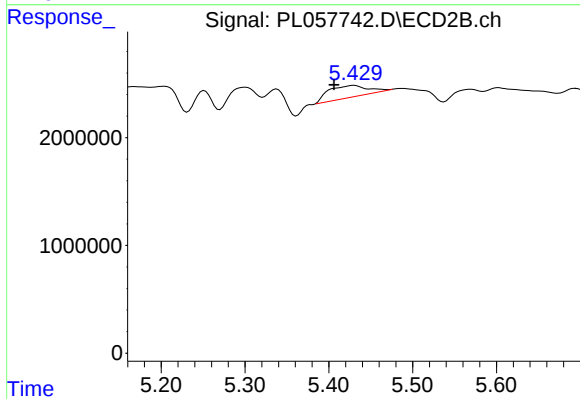
#23 Chlordane-1

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



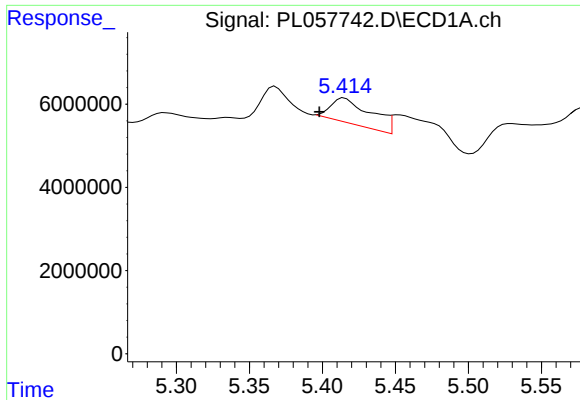
#24 Chlordane-2

R.T.: 4.806 min
Delta R.T.: -0.023 min
Response: 9408364
Conc: 25.89 ng/ml



#24 Chlordane-2

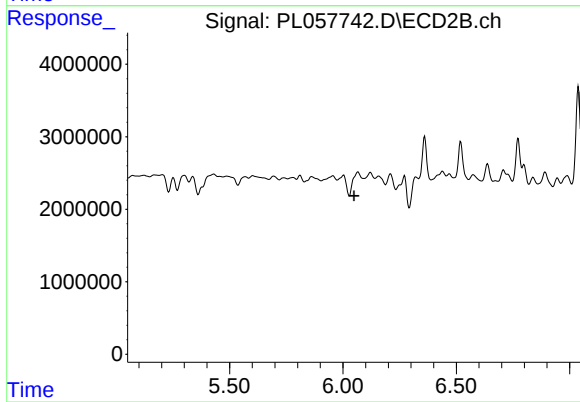
R.T.: 5.430 min
Delta R.T.: 0.024 min
Response: 3824205
Conc: 40.58 ng/ml



#25 Chlordane-3

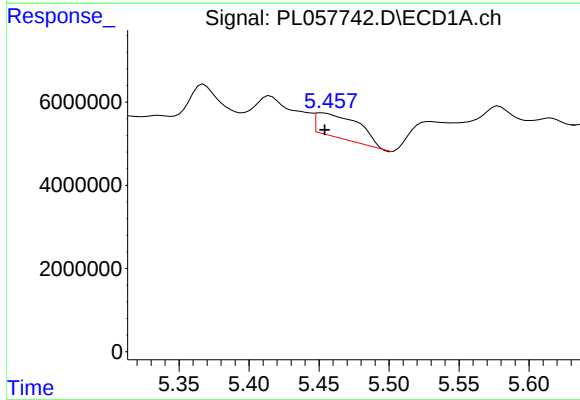
R.T.: 5.415 min
Delta R.T.: 0.017 min
Response: 11720262
Conc: 10.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



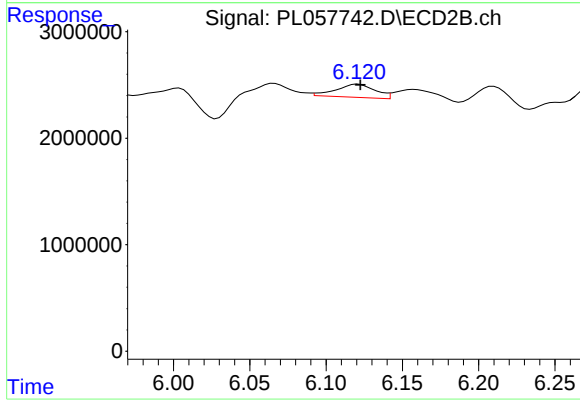
#25 Chlordane-3

R.T.: 6.066 min
Delta R.T.: 0.017 min
Response: -1808000
Conc: N.D.



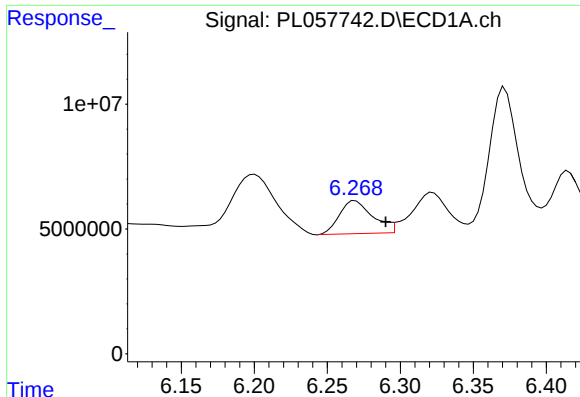
#26 Chlordane-4

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 12455768
Conc: 12.99 ng/ml



#26 Chlordane-4

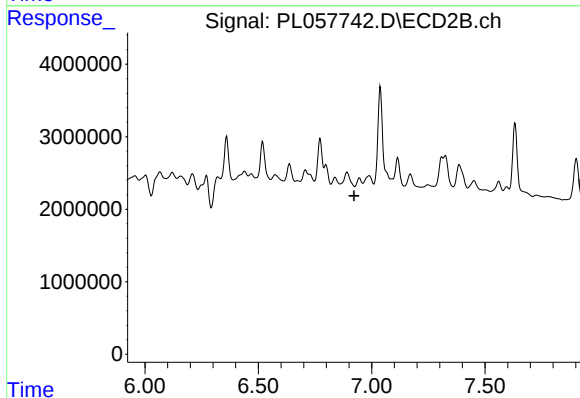
R.T.: 6.121 min
Delta R.T.: -0.001 min
Response: 2218482
Conc: 4.85 ng/ml



#27 Chlordane-5

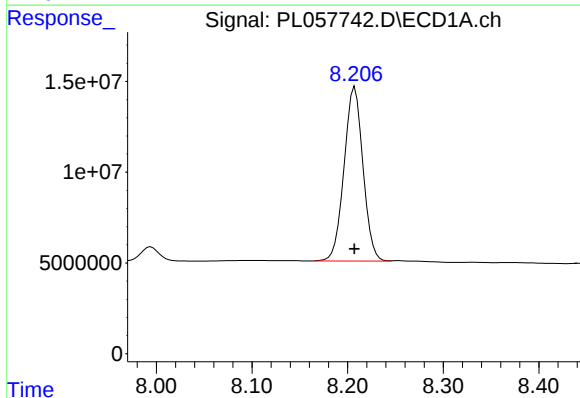
R.T.: 6.269 min
Delta R.T.: -0.021 min
Response: 21031763
Conc: 57.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



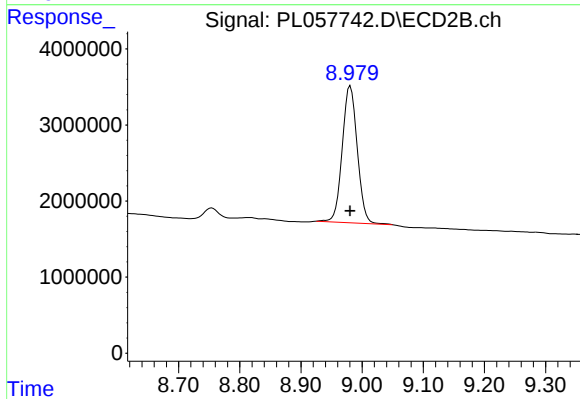
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 132053223
Conc: 12.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 30665791
Conc: 13.83 ng/ml