

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080618\
 Data File : PL038961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2018 15:54
 Operator : AJ\SJ
 Sample : J4277-03
 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: Aug 07 04:18:33 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.323	3.926	110.3E6	36471808	14.812	13.894
28)	SA Decachlor...	7.990	8.932	103.1E6	40790943	13.585	16.687
Target Compounds							
2)	A alpha-BHC	0.000	4.299	0	624867	N.D.	0.161 #
3)	MA gamma-BHC...	0.000	4.589	0	3409199	N.D.	0.944 #
4)	MA Heptachlor	4.308	5.116	10926117	-186486	1.027	N.D. #
5)	MB Aldrin	4.599f	5.417	5091613	108991	0.486	0.035 #
7)	B delta-BHC	0.000	4.957	0	447661	N.D.	0.135 #
8)	B Heptachlo...	5.019	5.797	10815571	9308989	1.147	3.276 #
9)	A Endosulfan I	5.345	6.168	6929553	2263407	0.801	0.880
10)	B gamma-Chl...	5.228	6.010	81938702	8405950	8.290	2.899 #
11)	B alpha-Chl...	5.264	6.084	88694726	29705288	9.370	10.364
12)	B 4,4'-DDE	5.433	6.232	19229096	5763500	2.006	2.155
13)	MA Dieldrin	5.557	6.380	36604770	2296206	3.809	0.844 #
14)	MA Endrin	5.779f	6.594	5133752	4472761	0.591	1.873 #
15)	B Endosulfa...	6.087	6.796	18482311	-1321044	2.331	N.D. #
16)	A 4,4'-DDD	6.001f	6.733	17067110	3560233	2.327	1.663 #
17)	MA 4,4'-DDT	6.176	7.017	24137008	3486608	3.249	1.635 #
18)	B Endrin al...	0.000	6.995f	0	6161727	N.D.	3.158 #
20)	A Methoxychlor	0.000	7.478	0	388944	N.D.	0.342 #
21)	B Endrin ke...	0.000	7.588	0	417479	N.D.	0.175 #
23)	Chlordane-1	4.167	4.908	23174111	1815908	66.929	15.670 #
24)	Chlordane-2	4.658	5.366	96863071	38518085	261.709	321.654
25)	Chlordane-3	5.228	6.010	81938702	8405950	70.435	20.608 #
26)	Chlordane-4	5.264	6.084	88694726	29705288	84.360	60.461 #
27)	Chlordane-5	5.870	6.847	4613234	419448	28.809	4.682 #

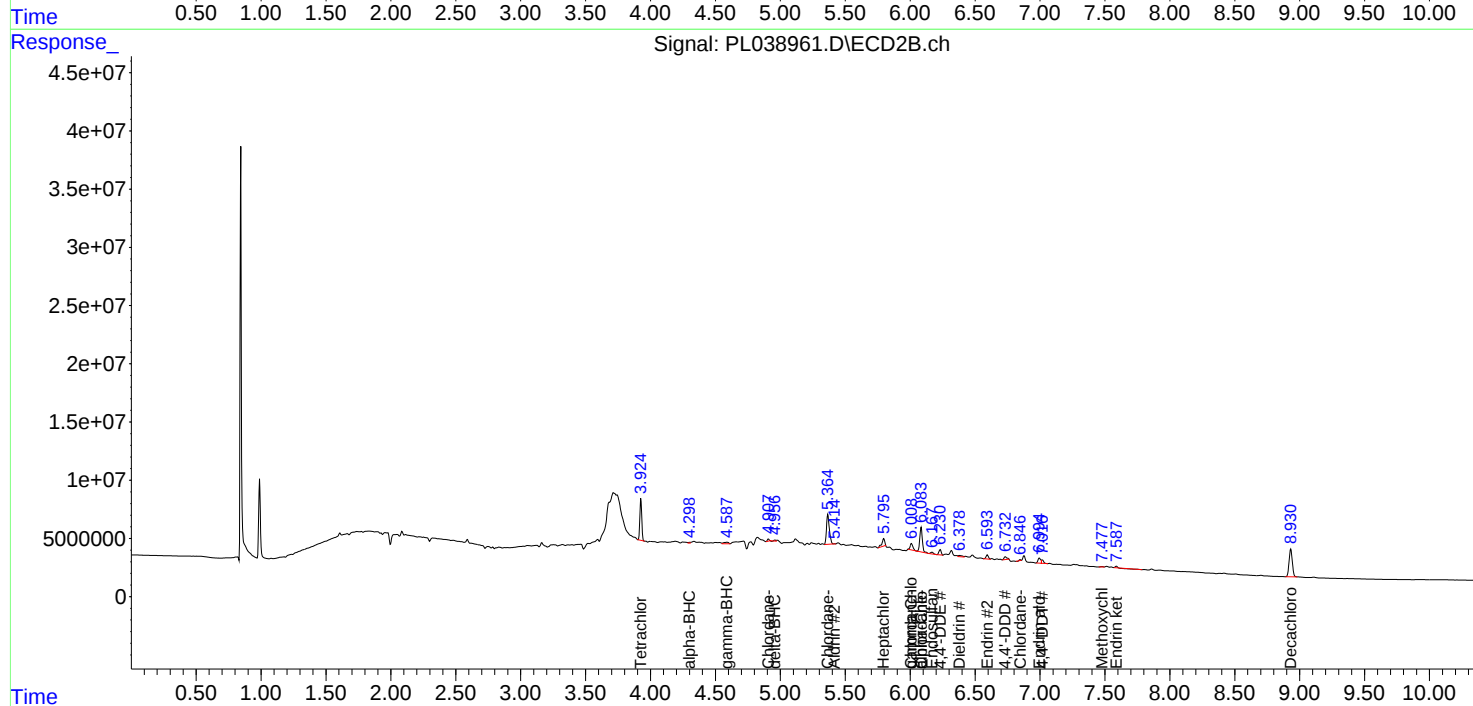
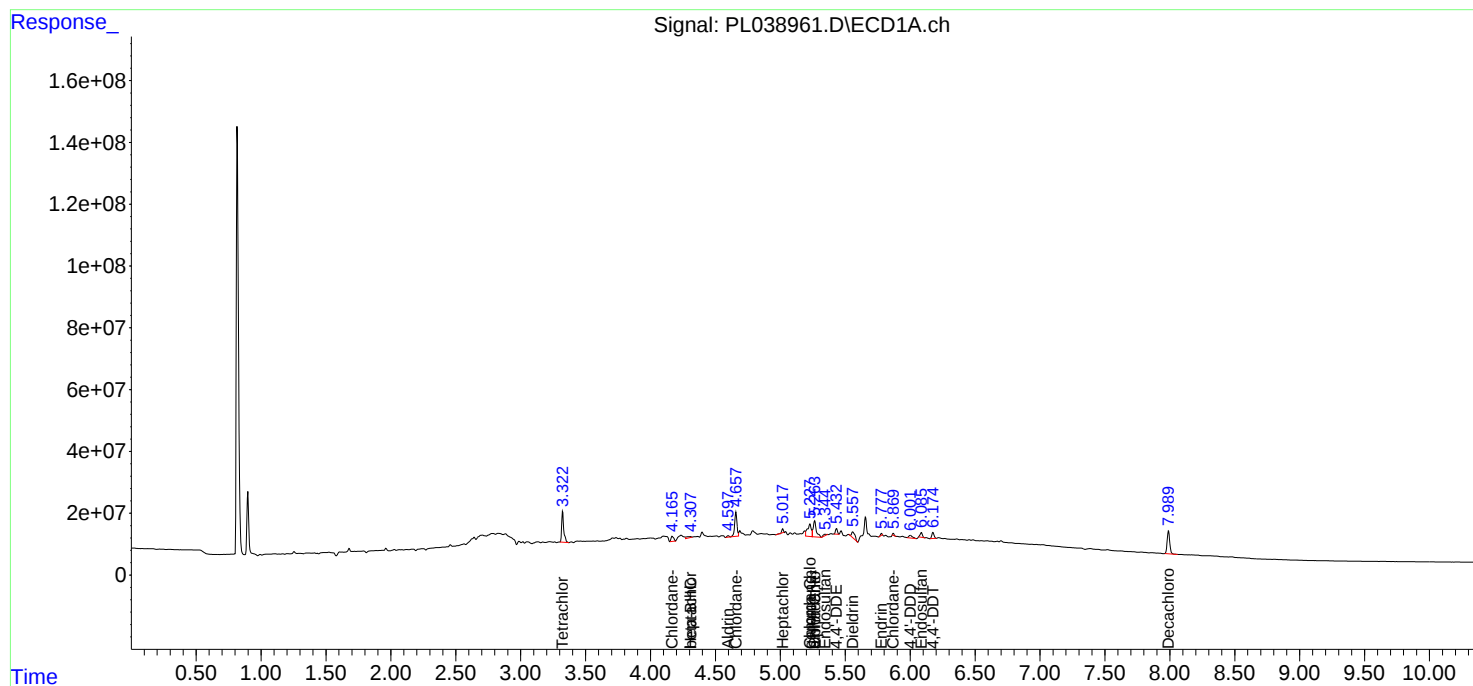
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

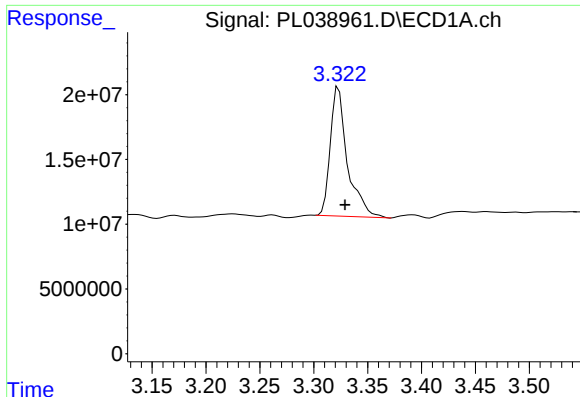
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080618\
Data File : PL038961.D
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Acq On : 06 Aug 2018 15:54
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 07 04:18:33 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

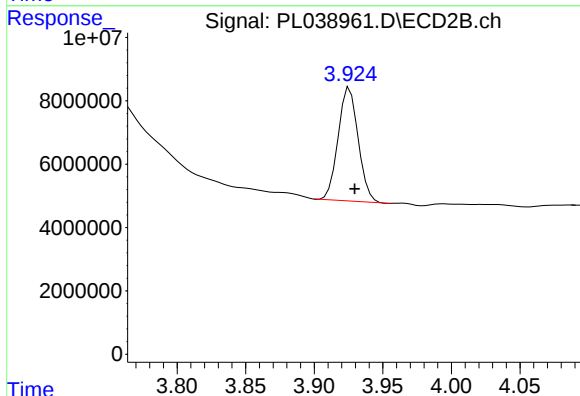




#1 Tetrachloro-m-xylene

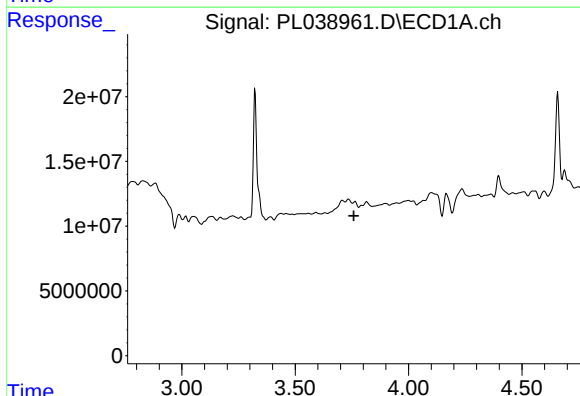
R.T.: 3.323 min
Delta R.T.: -0.006 min
Response: 110298081
Conc: 14.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



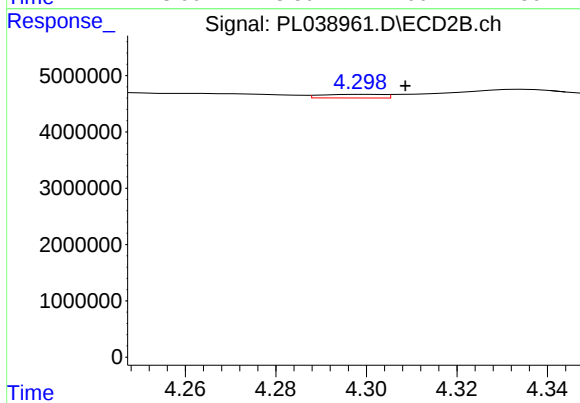
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.004 min
Response: 36471808
Conc: 13.89 ng/ml



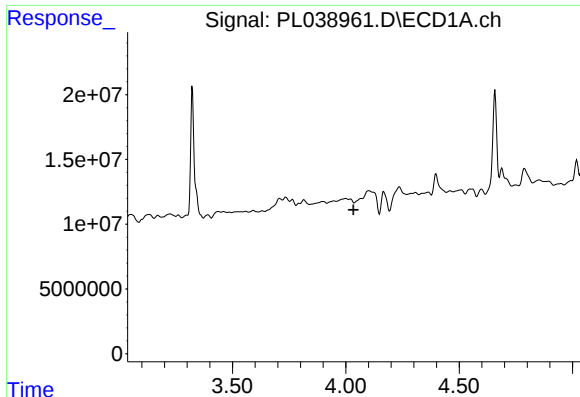
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

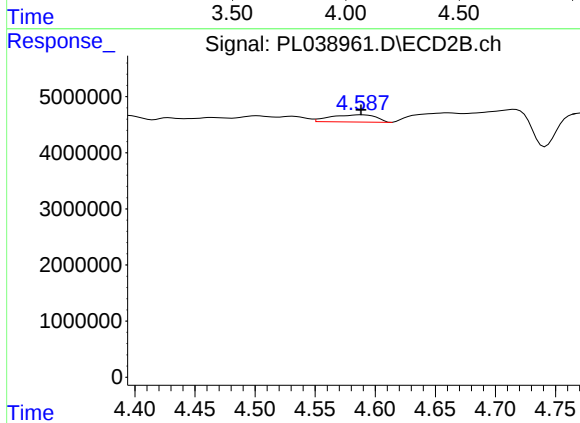
R.T.: 4.299 min
Delta R.T.: -0.009 min
Response: 624867
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

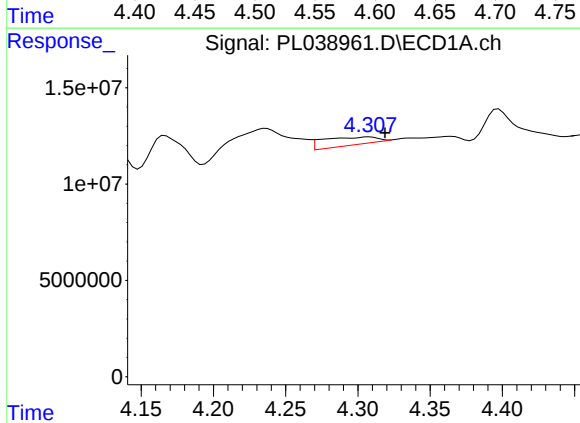
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



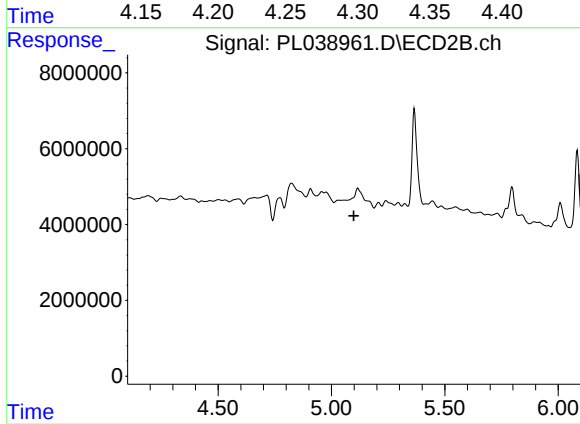
#3 gamma-BHC (Lindane)

R.T.: 4.589 min
Delta R.T.: 0.000 min
Response: 3409199
Conc: 0.94 ng/ml



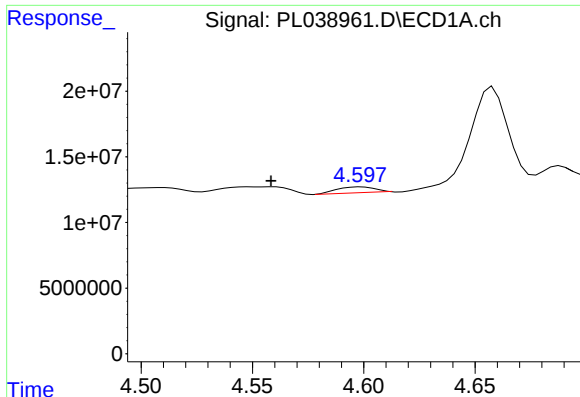
#4 Heptachlor

R.T.: 4.308 min
Delta R.T.: -0.011 min
Response: 10926117
Conc: 1.03 ng/ml



#4 Heptachlor

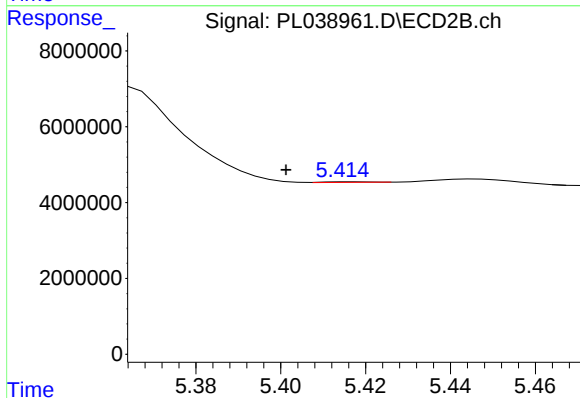
R.T.: 5.116 min
Delta R.T.: 0.017 min
Response: -186486
Conc: N.D.



#5 Aldrin

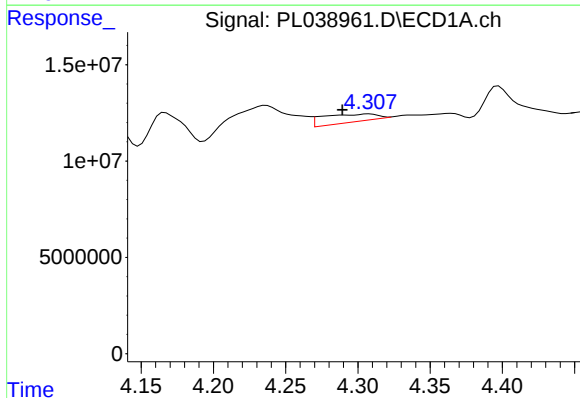
R.T.: 4.599 min
Delta R.T.: 0.040 min
Response: 5091613
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



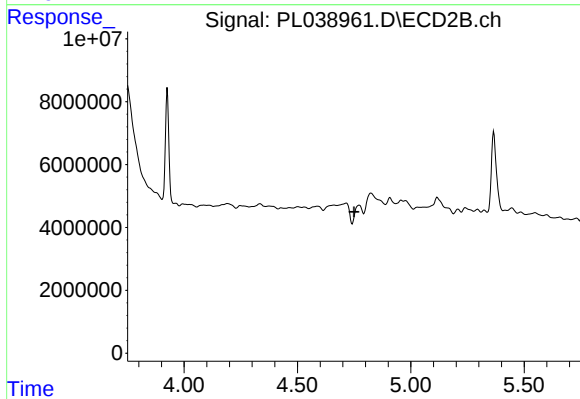
#5 Aldrin

R.T.: 5.417 min
Delta R.T.: 0.016 min
Response: 108991
Conc: 0.04 ng/ml



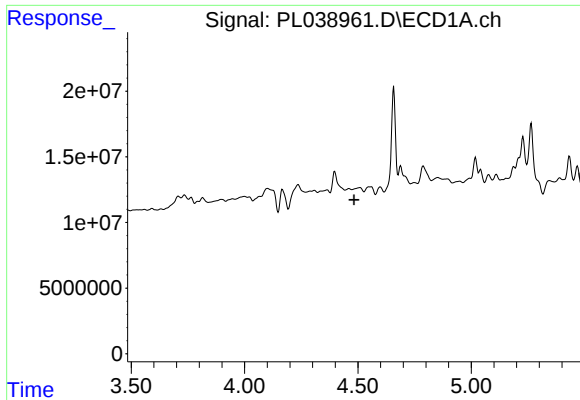
#6 beta-BHC

R.T.: 4.308 min
Delta R.T.: 0.019 min
Response: 10926117
Conc: 2.31 ng/ml



#6 beta-BHC

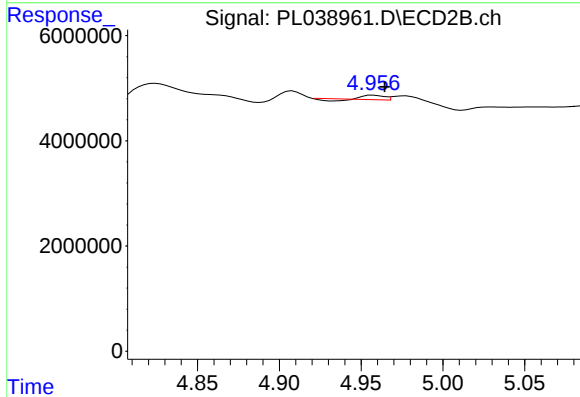
R.T.: 4.773 min
Delta R.T.: 0.023 min
Response: -5811476
Conc: N.D.



#7 delta-BHC

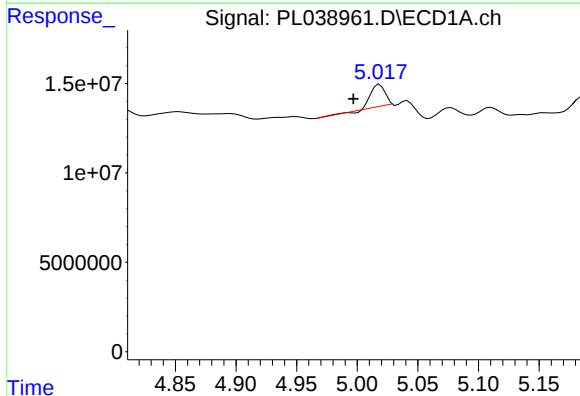
R.T.: 0.000 min
Exp R.T.: 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



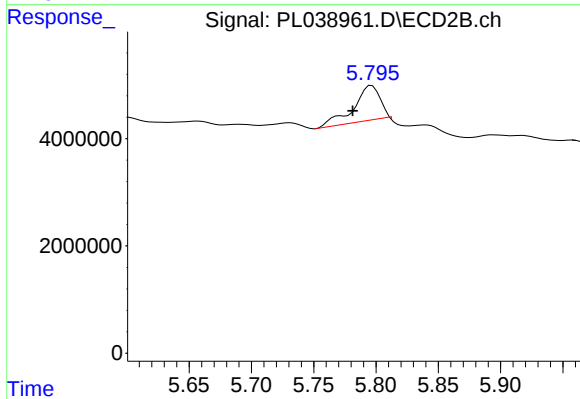
#7 delta-BHC

R.T.: 4.957 min
Delta R.T.: -0.007 min
Response: 447661
Conc: 0.13 ng/ml



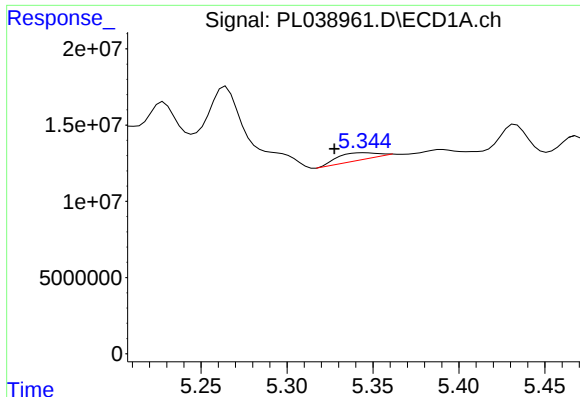
#8 Heptachlor epoxide

R.T.: 5.019 min
Delta R.T.: 0.022 min
Response: 10815571
Conc: 1.15 ng/ml



#8 Heptachlor epoxide

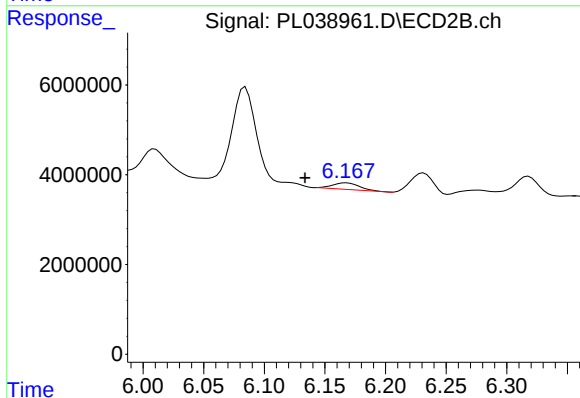
R.T.: 5.797 min
Delta R.T.: 0.015 min
Response: 9308989
Conc: 3.28 ng/ml



#9 Endosulfan I

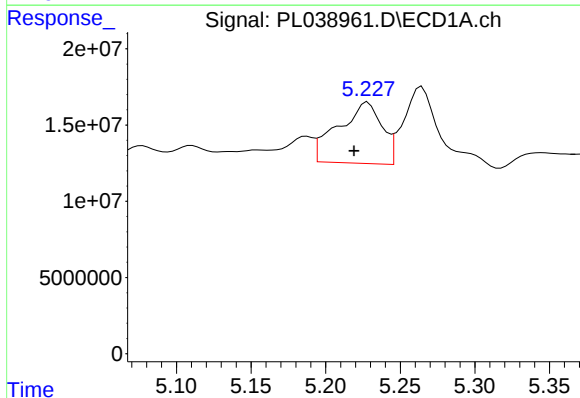
R.T.: 5.345 min
Delta R.T.: 0.018 min
Response: 6929553
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



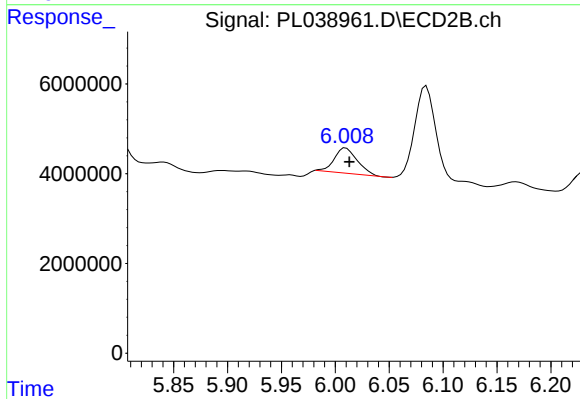
#9 Endosulfan I

R.T.: 6.168 min
Delta R.T.: 0.034 min
Response: 2263407
Conc: 0.88 ng/ml



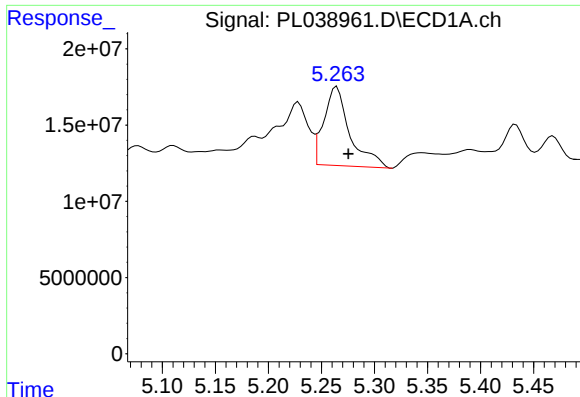
#10 gamma-Chlordane

R.T.: 5.228 min
Delta R.T.: 0.009 min
Response: 81938702
Conc: 8.29 ng/ml



#10 gamma-Chlordane

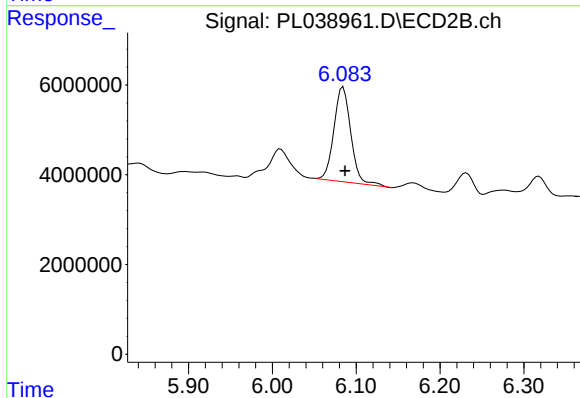
R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 8405950
Conc: 2.90 ng/ml



#11 alpha-Chlordane

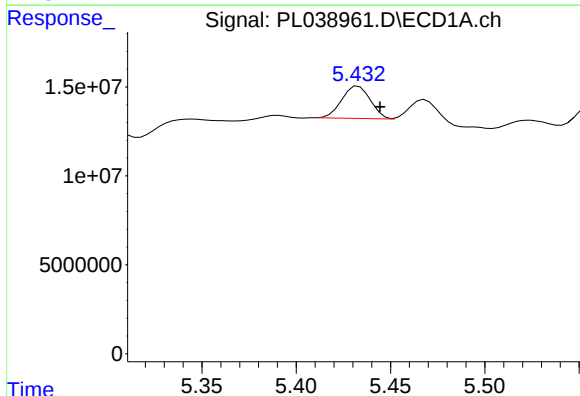
R.T.: 5.264 min
Delta R.T.: -0.011 min
Response: 88694726
Conc: 9.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



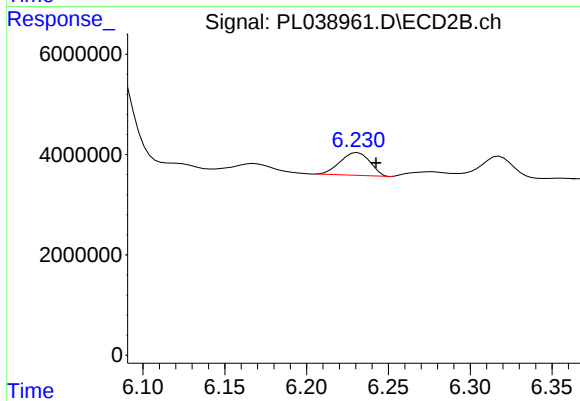
#11 alpha-Chlordane

R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 29705288
Conc: 10.36 ng/ml



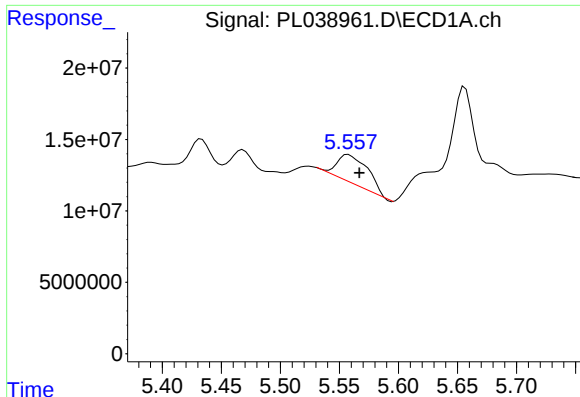
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.011 min
Response: 19229096
Conc: 2.01 ng/ml



#12 4,4'-DDE

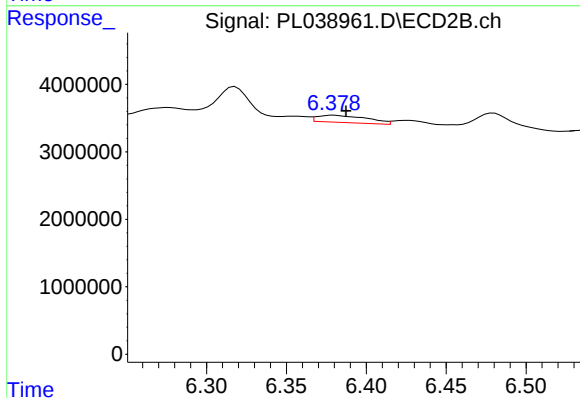
R.T.: 6.232 min
Delta R.T.: -0.011 min
Response: 5763500
Conc: 2.16 ng/ml



#13 Dieldrin

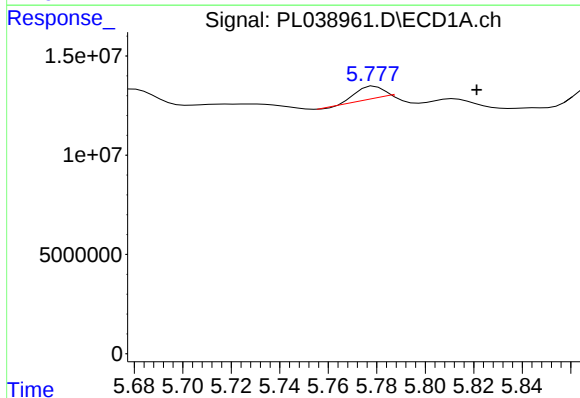
R.T.: 5.557 min
Delta R.T.: -0.009 min
Response: 36604770
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



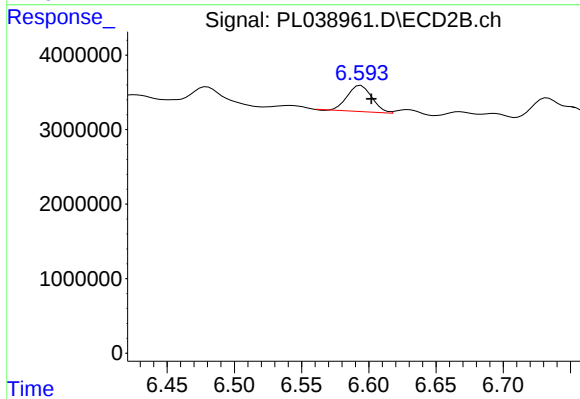
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.008 min
Response: 2296206
Conc: 0.84 ng/ml



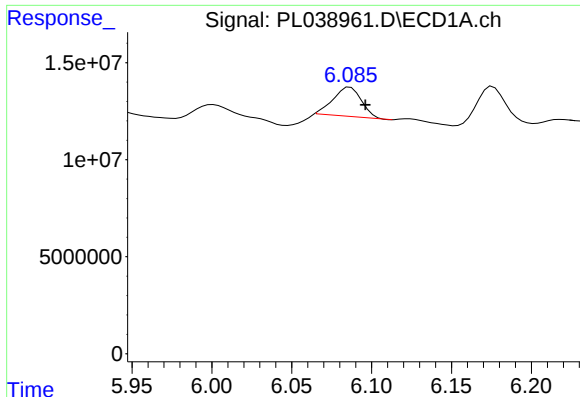
#14 Endrin

R.T.: 5.779 min
Delta R.T.: -0.042 min
Response: 5133752
Conc: 0.59 ng/ml



#14 Endrin

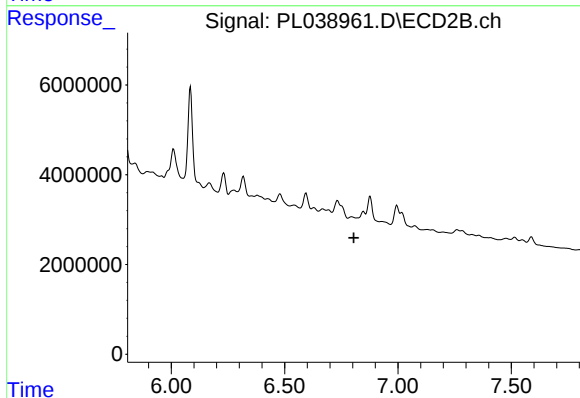
R.T.: 6.594 min
Delta R.T.: -0.008 min
Response: 4472761
Conc: 1.87 ng/ml



#15 Endosulfan II

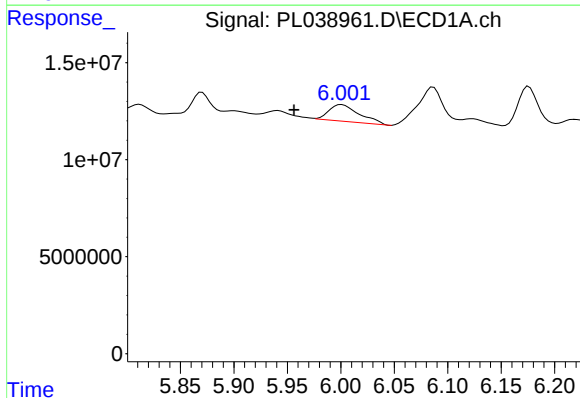
R.T.: 6.087 min
Delta R.T.: -0.010 min
Response: 18482311
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



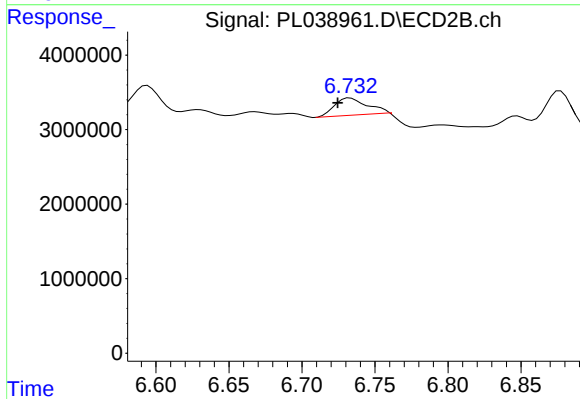
#15 Endosulfan II

R.T.: 6.796 min
Delta R.T.: -0.009 min
Response: -1321044
Conc: N.D.



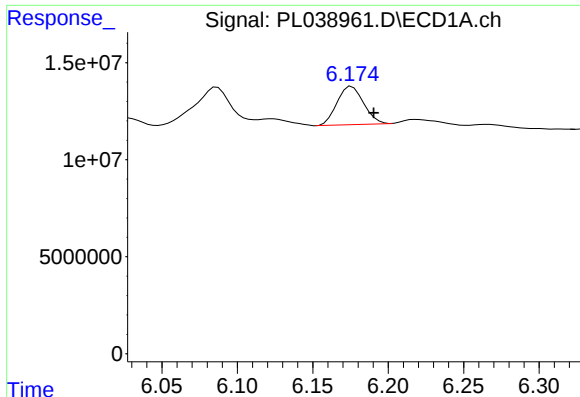
#16 4,4'-DDD

R.T.: 6.001 min
Delta R.T.: 0.045 min
Response: 17067110
Conc: 2.33 ng/ml



#16 4,4'-DDD

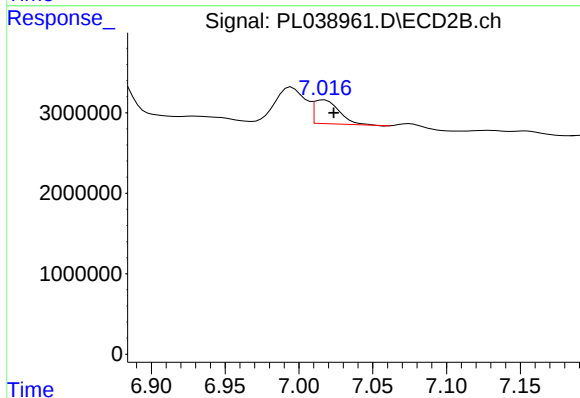
R.T.: 6.733 min
Delta R.T.: 0.008 min
Response: 3560233
Conc: 1.66 ng/ml



#17 4,4'-DDT

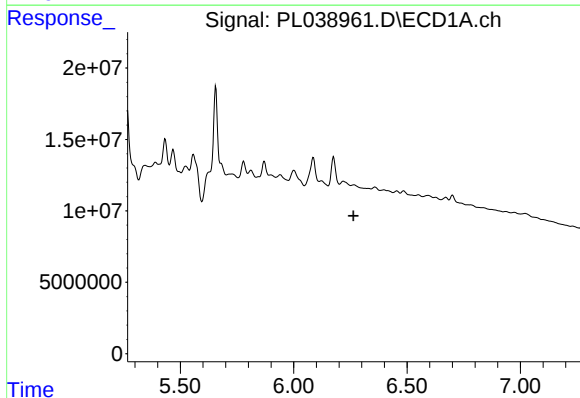
R.T.: 6.176 min
Delta R.T.: -0.015 min
Response: 24137008
Conc: 3.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



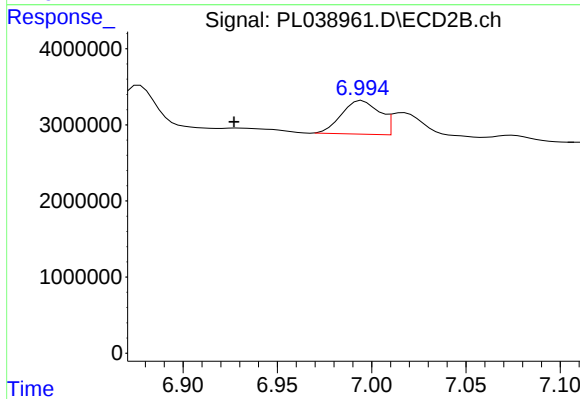
#17 4,4'-DDT

R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 3486608
Conc: 1.64 ng/ml



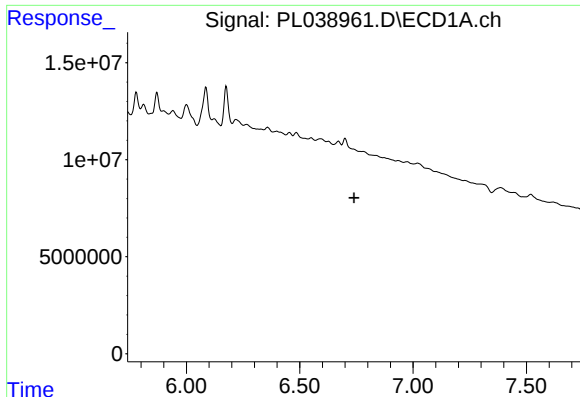
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

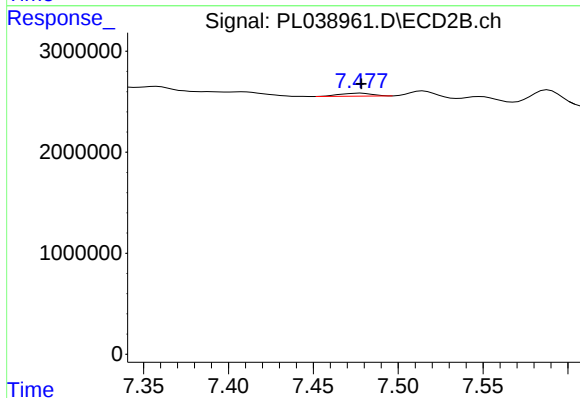
R.T.: 6.995 min
Delta R.T.: 0.068 min
Response: 6161727
Conc: 3.16 ng/ml



#20 Methoxychlor

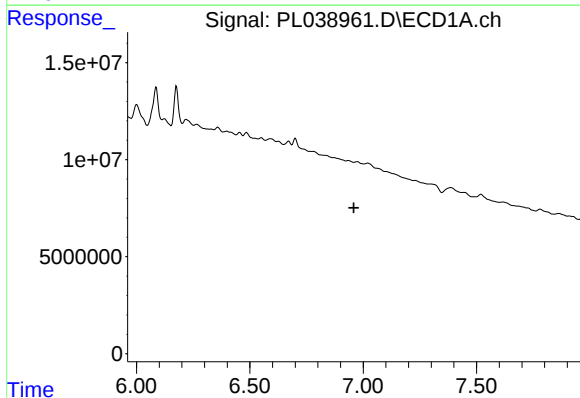
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



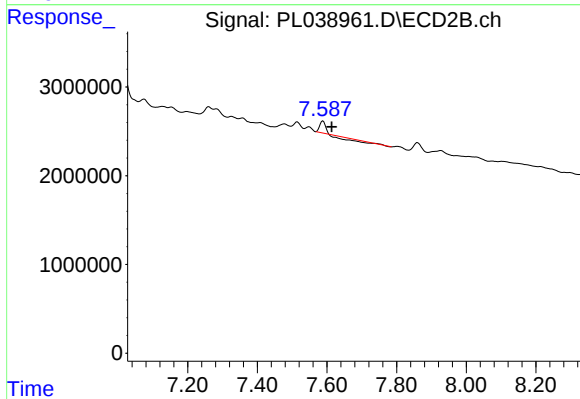
#20 Methoxychlor

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 388944
Conc: 0.34 ng/ml



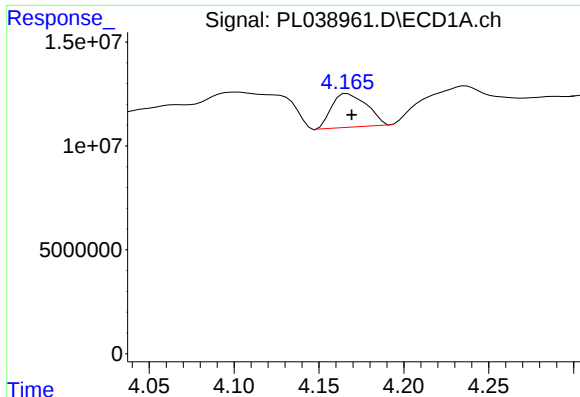
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#21 Endrin ketone

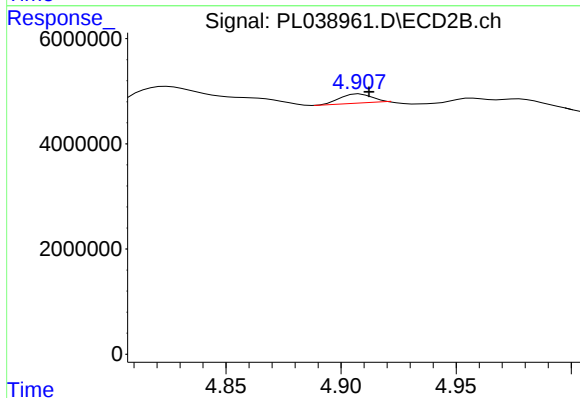
R.T.: 7.588 min
Delta R.T.: -0.025 min
Response: 417479
Conc: 0.18 ng/ml



#23 Chlordane-1

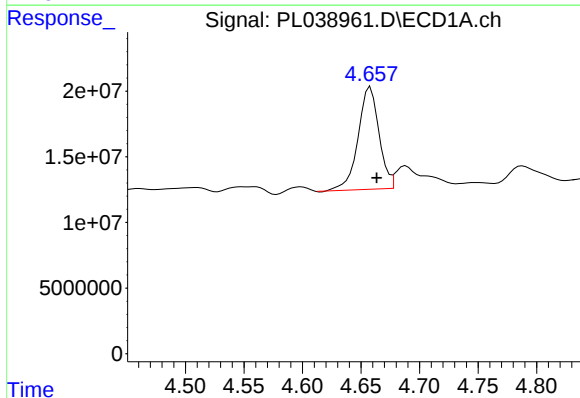
R.T.: 4.167 min
Delta R.T.: -0.003 min
Response: 23174111
Conc: 66.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



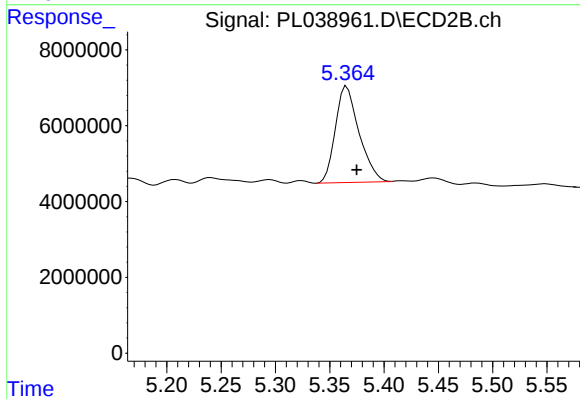
#23 Chlordane-1

R.T.: 4.908 min
Delta R.T.: -0.004 min
Response: 1815908
Conc: 15.67 ng/ml



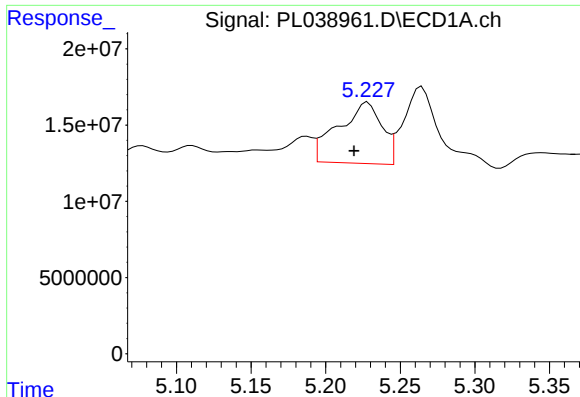
#24 Chlordane-2

R.T.: 4.658 min
Delta R.T.: -0.005 min
Response: 96863071
Conc: 261.71 ng/ml



#24 Chlordane-2

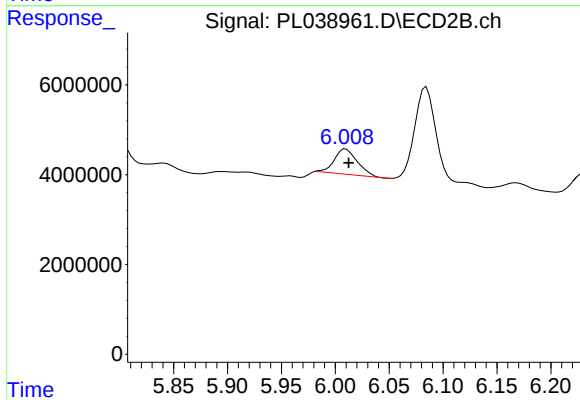
R.T.: 5.366 min
Delta R.T.: -0.009 min
Response: 38518085
Conc: 321.65 ng/ml



#25 Chlordane-3

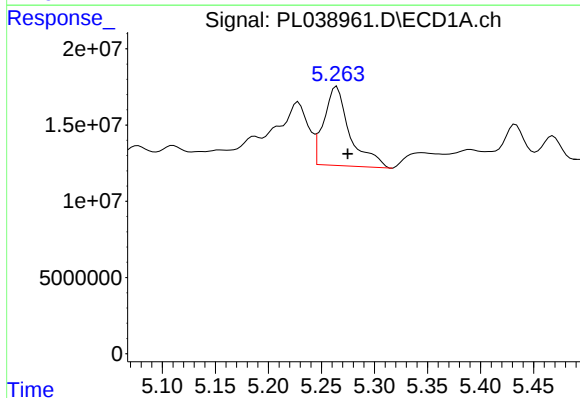
R.T.: 5.228 min
Delta R.T.: 0.009 min
Response: 81938702
Conc: 70.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



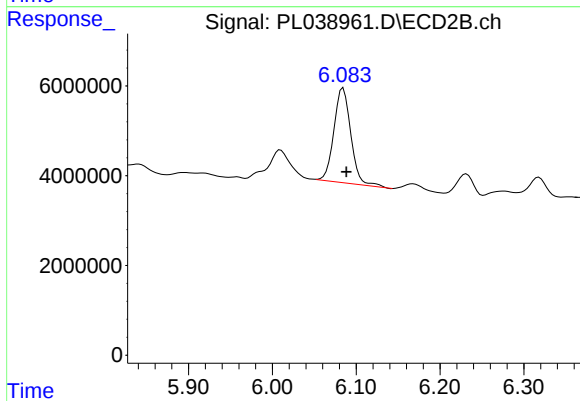
#25 Chlordane-3

R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 8405950
Conc: 20.61 ng/ml



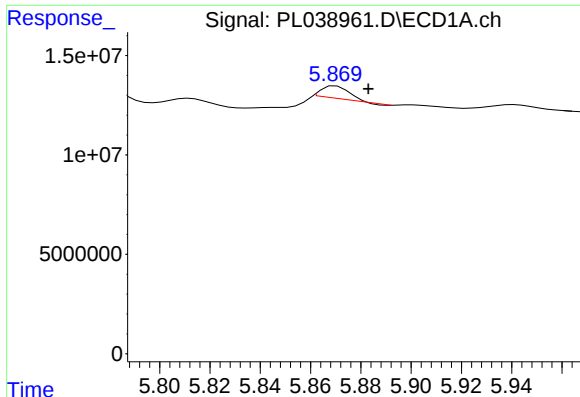
#26 Chlordane-4

R.T.: 5.264 min
Delta R.T.: -0.010 min
Response: 88694726
Conc: 84.36 ng/ml



#26 Chlordane-4

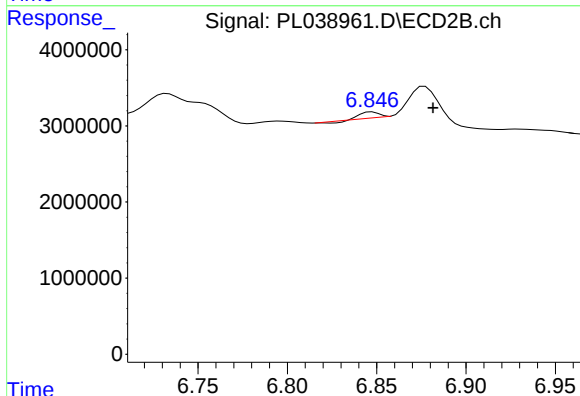
R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 29705288
Conc: 60.46 ng/ml



#27 Chlordane-5

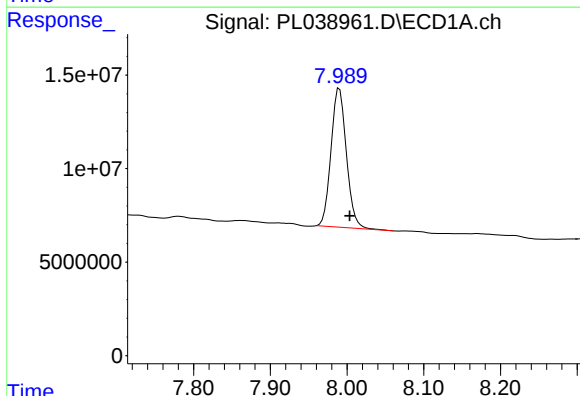
R.T.: 5.870 min
Delta R.T.: -0.013 min
Response: 4613234
Conc: 28.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



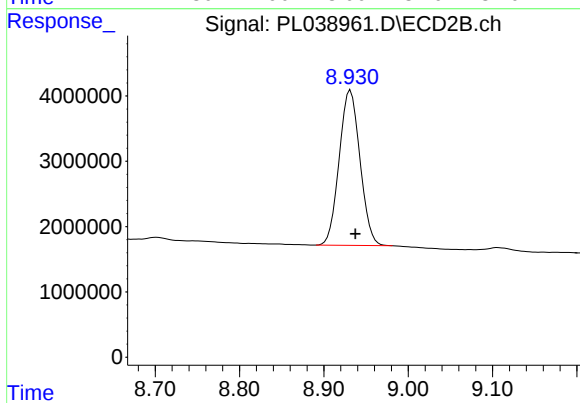
#27 Chlordane-5

R.T.: 6.847 min
Delta R.T.: -0.034 min
Response: 419448
Conc: 4.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.014 min
Response: 103050970
Conc: 13.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.932 min
Delta R.T.: -0.006 min
Response: 40790943
Conc: 16.69 ng/ml