

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
 Data File : PL038273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2018 07:31
 Operator : AJ\SJ
 Sample : J4035-13
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 08:02:32 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...	3.328	3.930	74283113	30998610	9.976	11.809
2)	SA Decachlor...	7.999	8.937	70544376	30026924	9.299	12.284 #
Target Compounds							
2)	A alpha-BHC	3.753	4.302	3227194	2346250	0.273	0.606 #
3)	MA gamma-BHC...	4.044	4.591	542629	615529	0.052	0.170 #
4)	MA Heptachlor	4.288	0.000	2212076	0	0.208	N.D. #
5)	MB Aldrin	4.567	0.000	1404463	0	0.134	N.D. #
6)	B beta-BHC	4.288	0.000	2212076	0	0.469	N.D. #
7)	B delta-BHC	4.480	4.960	2085018	5080890	0.192	1.532 #
8)	B Heptachlo...	4.944f	5.804	1623685	45428	0.172	0.016 #
9)	A Endosulfan I	5.322	0.000	2153850	0	0.249	N.D. #
10)	B gamma-Chl...	5.211	0.000	9142685	0	0.925	N.D. #
11)	B alpha-Chl...	5.259	0.000	4139453	0	0.437	N.D. #
12)	B 4,4'-DDE	5.441	6.242	85883551	24493458	8.958	9.160
13)	MA Dieldrin	5.568	0.000	1782150	0	0.185	N.D. #
14)	MA Endrin	5.821	6.635	5352889	1125102	0.616	0.471
15)	B Endosulfa...	6.091	6.804	1897775	140199	0.239	0.058 #
16)	A 4,4'-DDD	5.952	6.724	5698724	1632085	0.777	0.763
17)	MA 4,4'-DDT	6.187	7.022	12711326	4732083	1.711	2.220 #
19)	B Endosulfa...	6.470	0.000	1361704	0	0.180	N.D. #
20)	A Methoxychlor	6.708	0.000	2379587	0	0.618	N.D. #
21)	B Endrin ke...	6.954	7.612	1276691	2260859	0.163	0.949 #
23)	Chlordane-1	4.201	4.960	1877507	5080890	5.422	43.844 #
24)	Chlordane-2	4.689	0.000	1410124	0	3.810	N.D. #
25)	Chlordane-3	5.211	0.000	9142685	0	7.859	N.D. #
26)	Chlordane-4	5.259	0.000	4139453	0	3.937	N.D. #

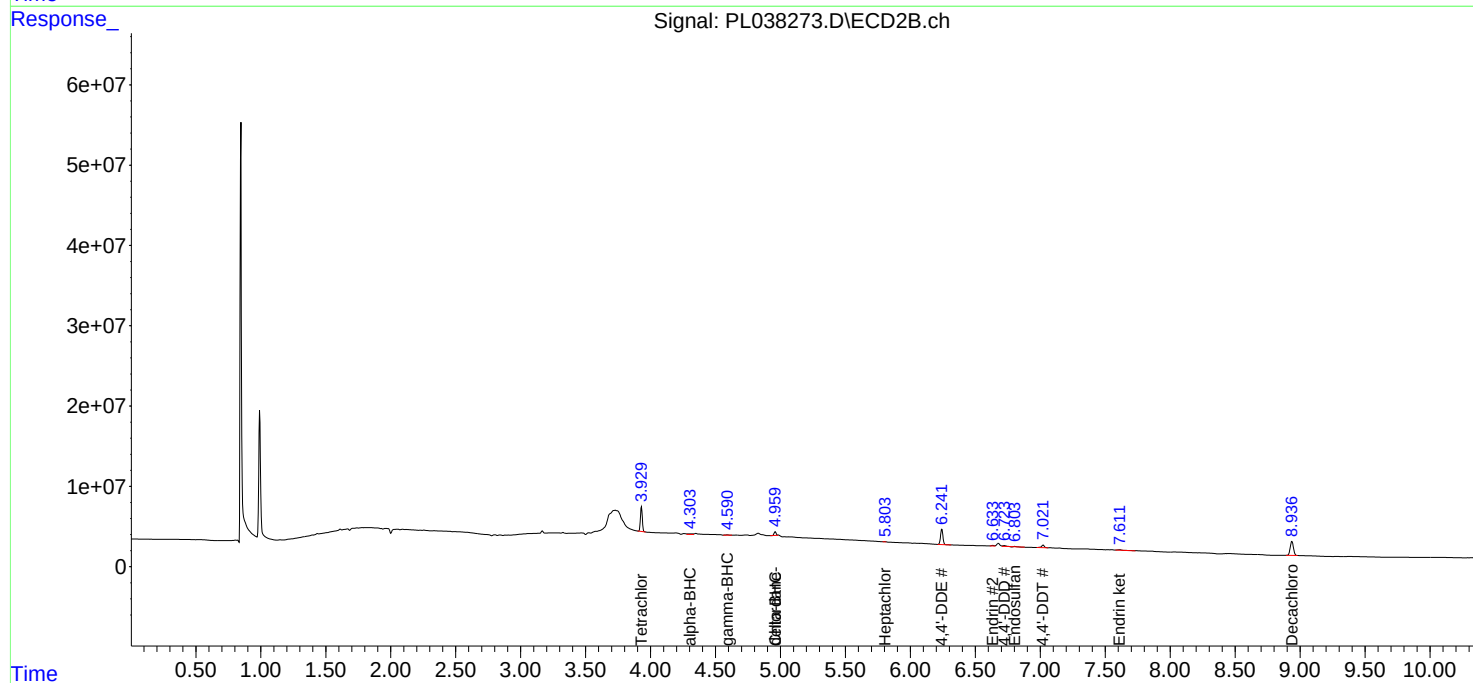
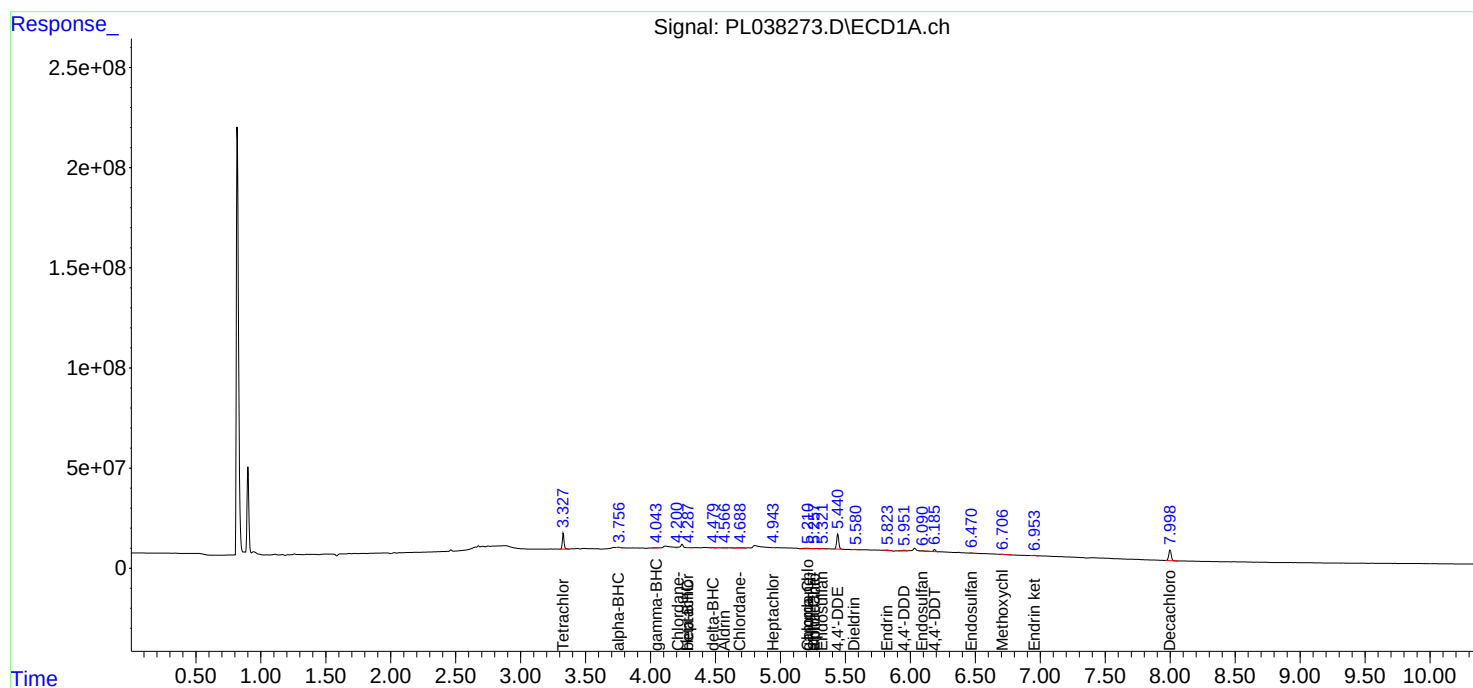
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

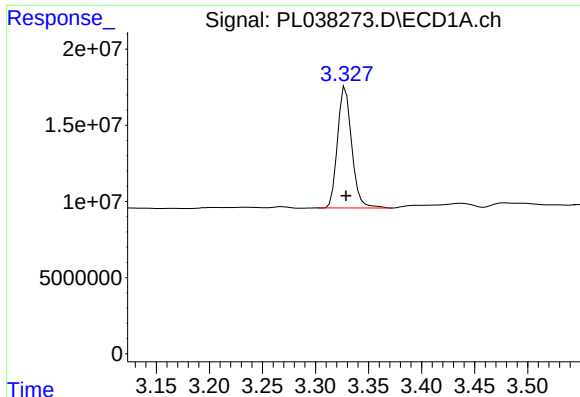
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
Data File : PL038273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2018 07:31
Operator : AJ\SJ
Sample : J4035-13
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 08:02:32 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
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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

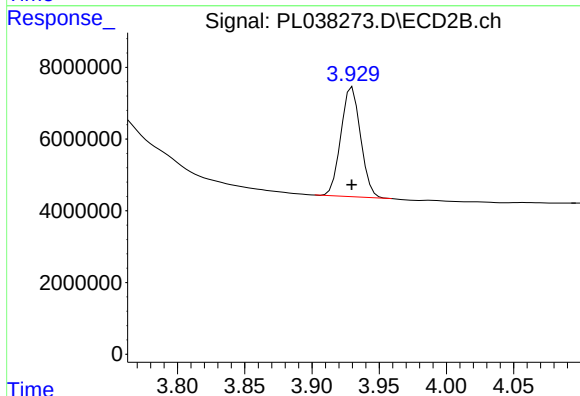




#1 Tetrachloro-m-xylene

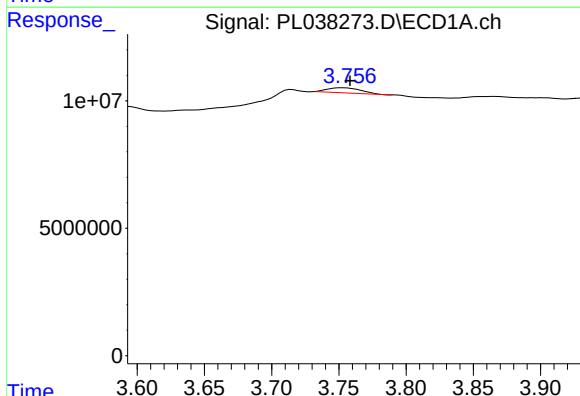
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 74283113
Conc: 9.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



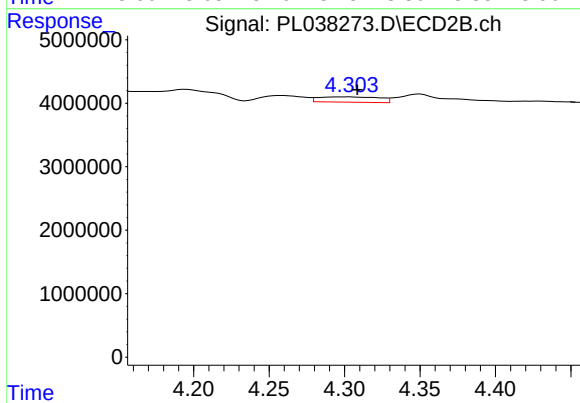
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 30998610
Conc: 11.81 ng/ml



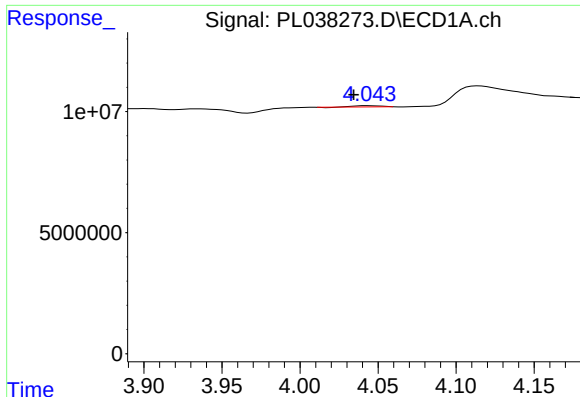
#2 alpha-BHC

R.T.: 3.753 min
Delta R.T.: -0.005 min
Response: 3227194
Conc: 0.27 ng/ml



#2 alpha-BHC

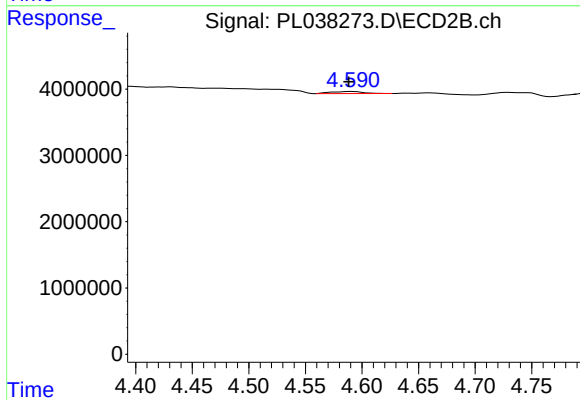
R.T.: 4.302 min
Delta R.T.: -0.006 min
Response: 2346250
Conc: 0.61 ng/ml



#3 gamma-BHC (Lindane)

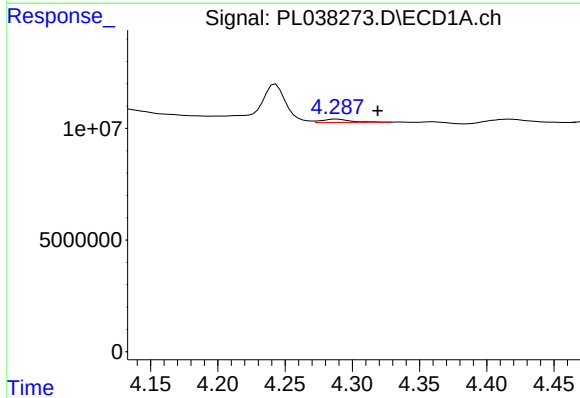
R.T.: 4.044 min
Delta R.T.: 0.010 min
Response: 542629
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



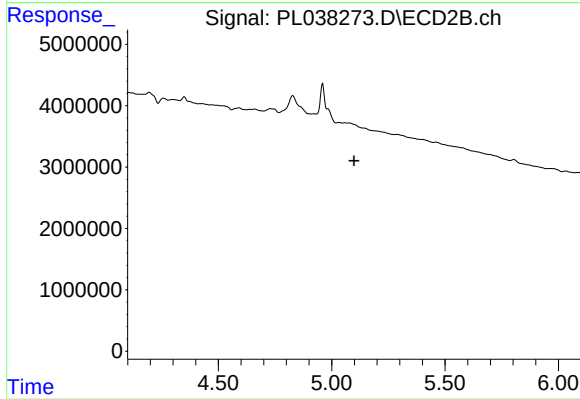
#3 gamma-BHC (Lindane)

R.T.: 4.591 min
Delta R.T.: 0.003 min
Response: 615529
Conc: 0.17 ng/ml



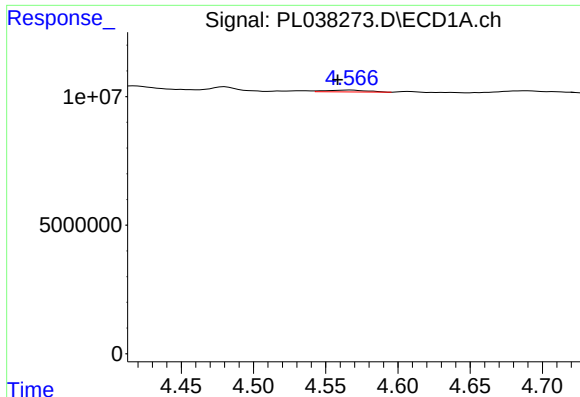
#4 Heptachlor

R.T.: 4.288 min
Delta R.T.: -0.030 min
Response: 2212076
Conc: 0.21 ng/ml



#4 Heptachlor

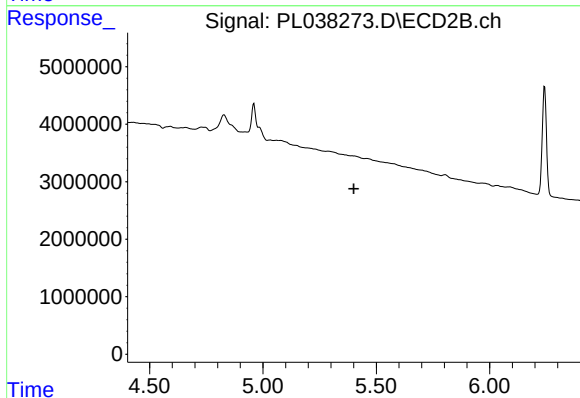
R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



#5 Aldrin

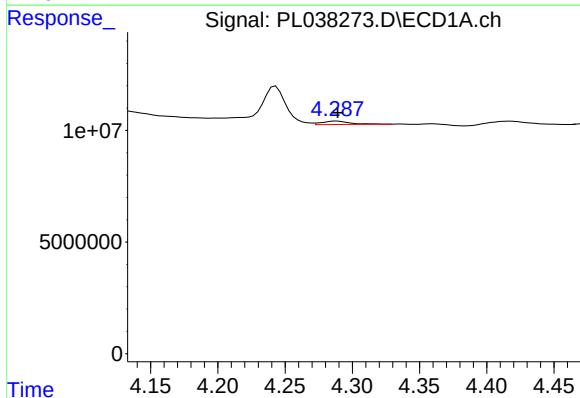
R.T.: 4.567 min
Delta R.T.: 0.009 min
Response: 1404463
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



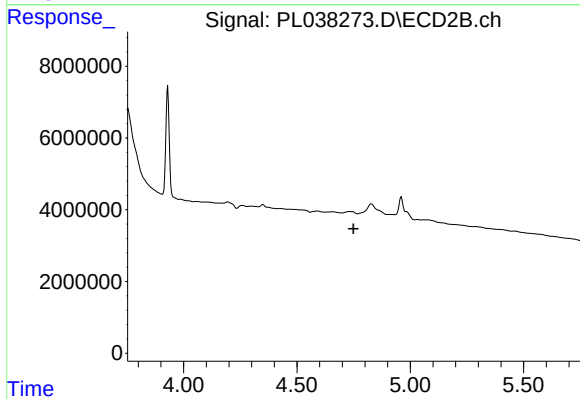
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



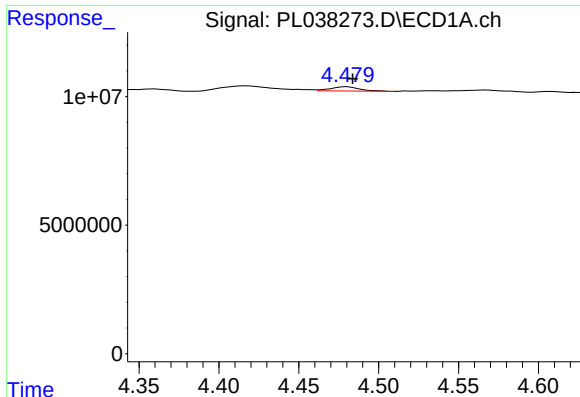
#6 beta-BHC

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 2212076
Conc: 0.47 ng/ml



#6 beta-BHC

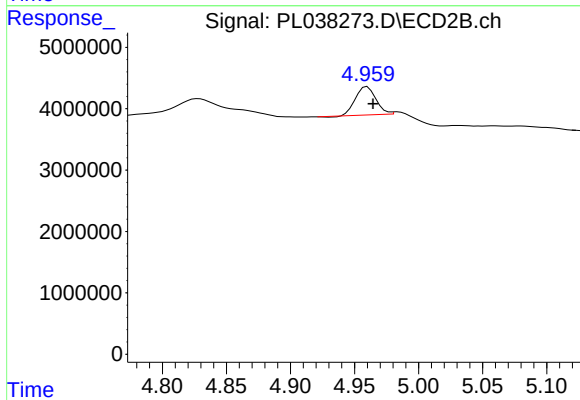
R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



#7 delta-BHC

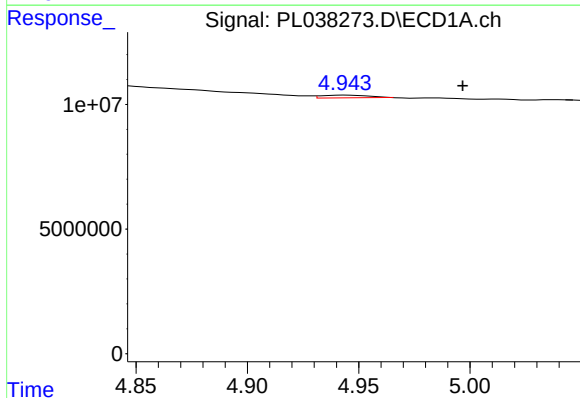
R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 2085018
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



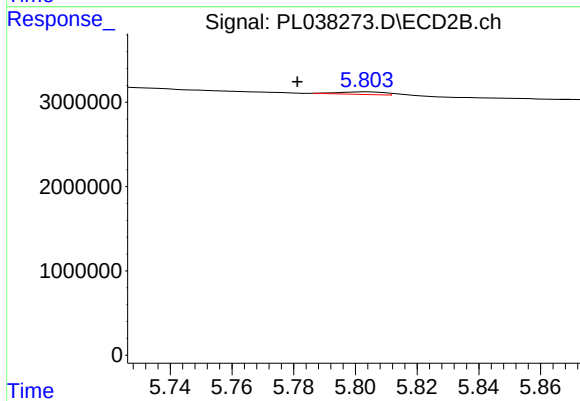
#7 delta-BHC

R.T.: 4.960 min
Delta R.T.: -0.004 min
Response: 5080890
Conc: 1.53 ng/ml



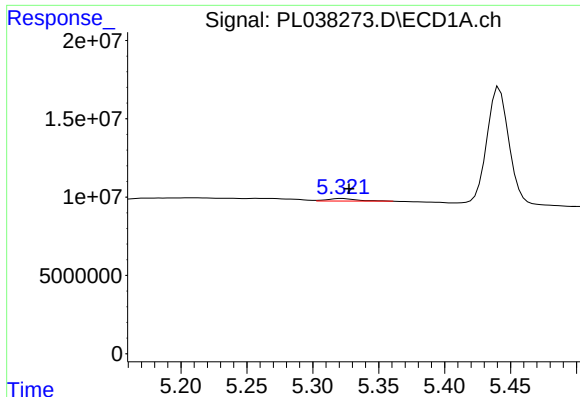
#8 Heptachlor epoxide

R.T.: 4.944 min
Delta R.T.: -0.053 min
Response: 1623685
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

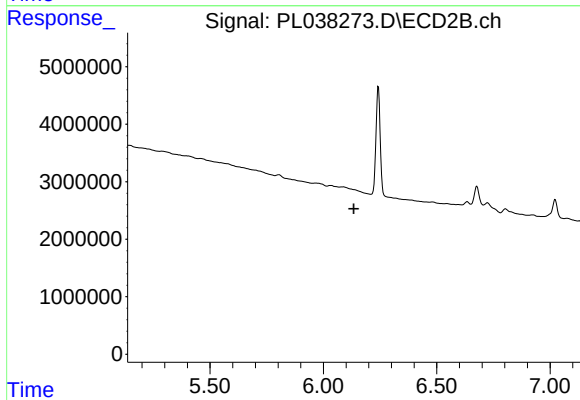
R.T.: 5.804 min
Delta R.T.: 0.023 min
Response: 45428
Conc: 0.02 ng/ml



#9 Endosulfan I

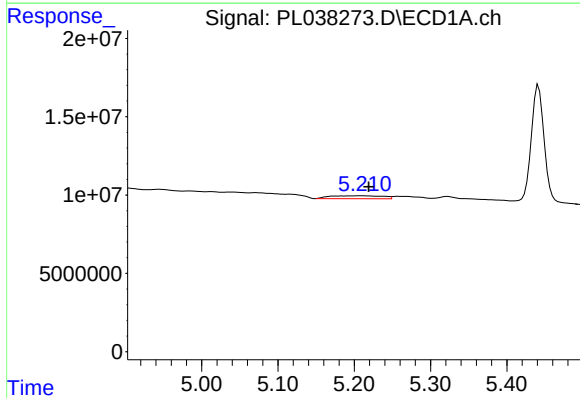
R.T.: 5.322 min
Delta R.T.: -0.005 min
Response: 2153850
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



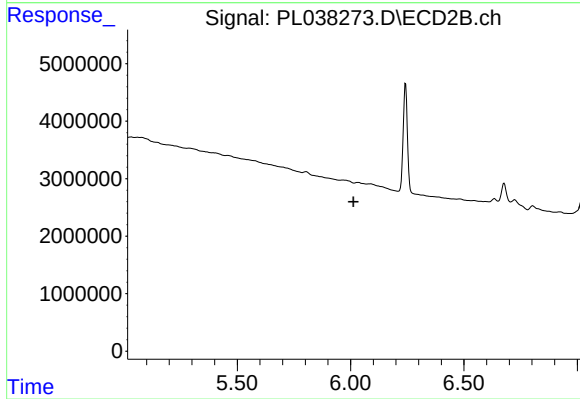
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



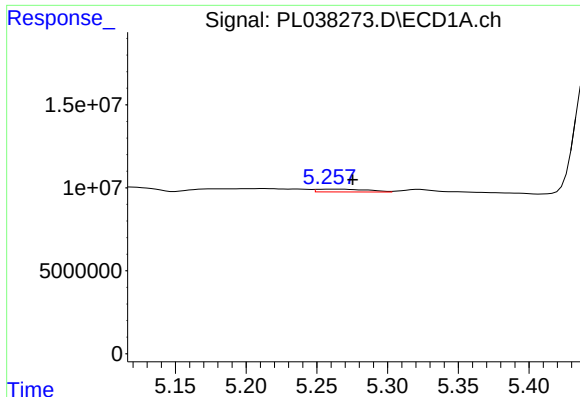
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 9142685
Conc: 0.93 ng/ml



#10 gamma-Chlordane

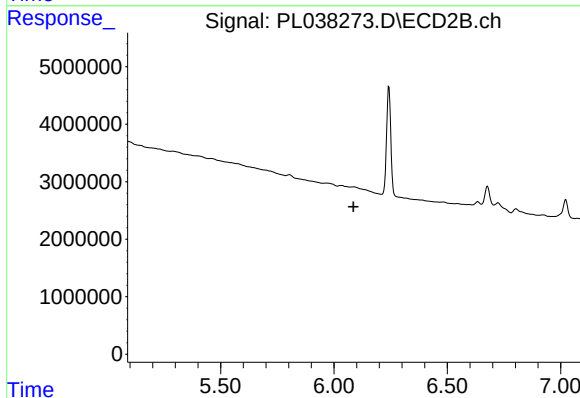
R.T.: 0.000 min
Exp R.T. : 6.013 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

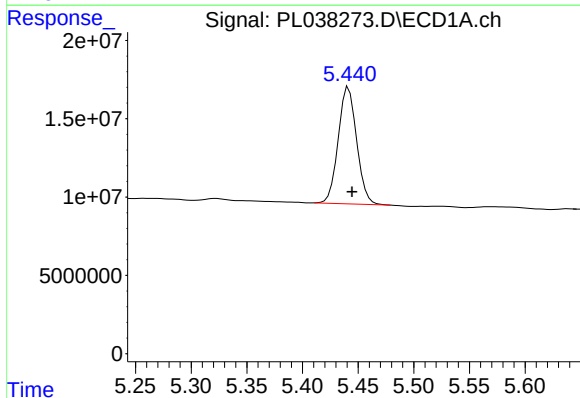
R.T.: 5.259 min
Delta R.T.: -0.017 min
Response: 4139453
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



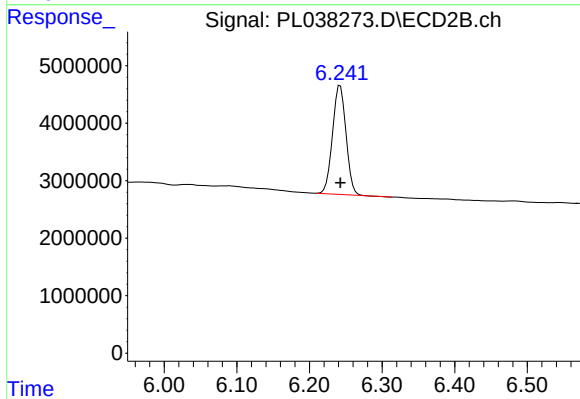
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



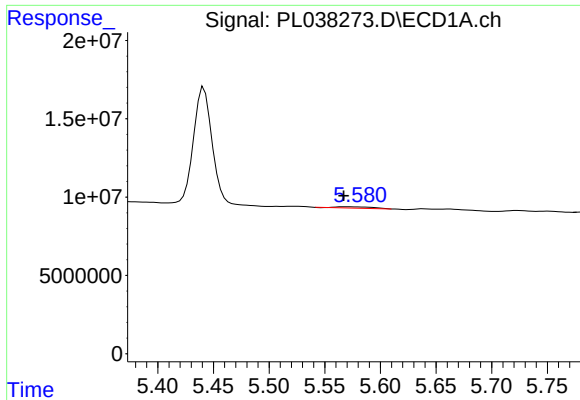
#12 4,4'-DDE

R.T.: 5.441 min
Delta R.T.: -0.003 min
Response: 85883551
Conc: 8.96 ng/ml



#12 4,4'-DDE

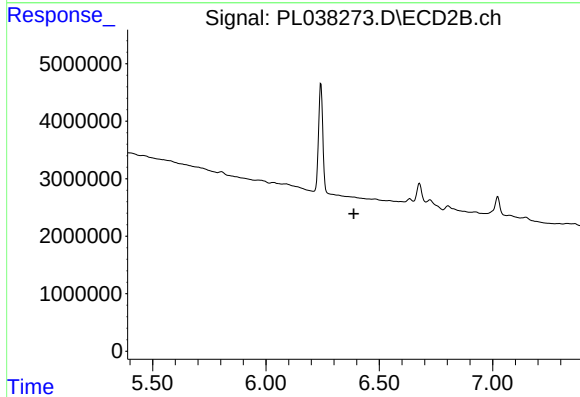
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 24493458
Conc: 9.16 ng/ml



#13 Dieldrin

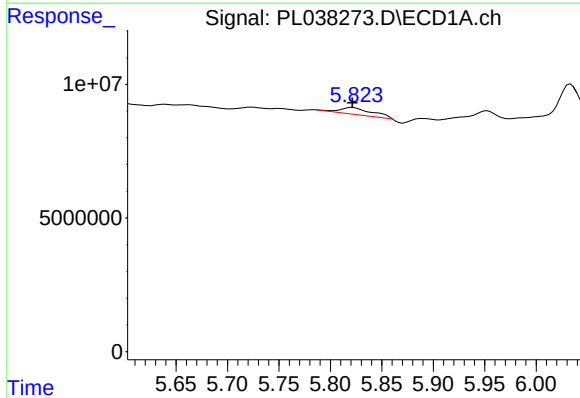
R.T.: 5.568 min
Delta R.T.: 0.001 min
Response: 1782150
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



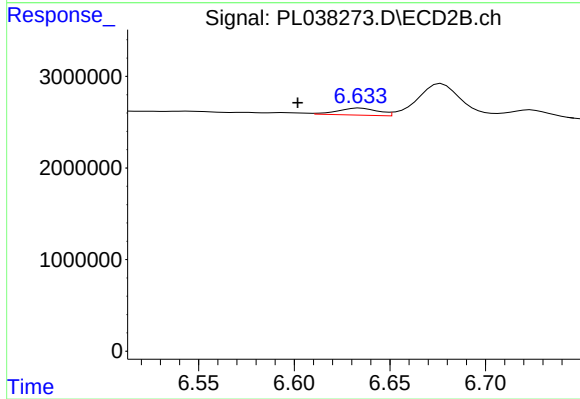
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



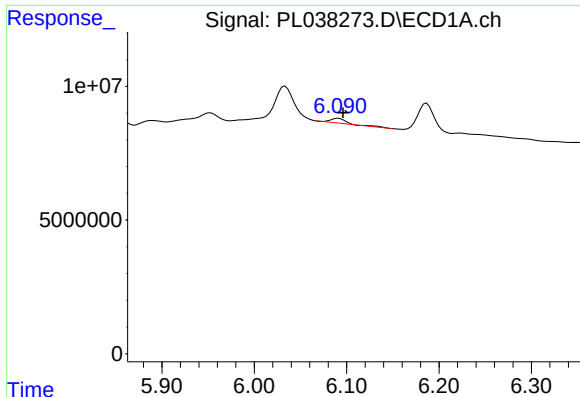
#14 Endrin

R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 5352889
Conc: 0.62 ng/ml



#14 Endrin

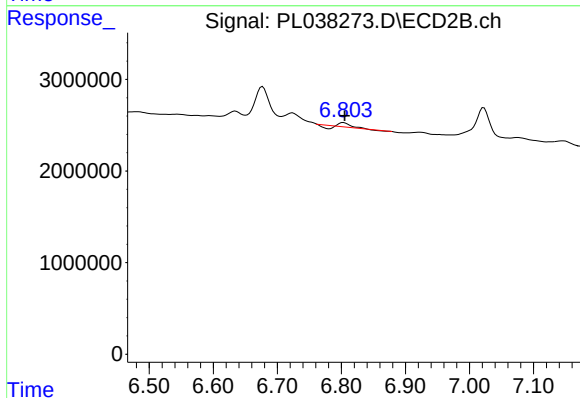
R.T.: 6.635 min
Delta R.T.: 0.033 min
Response: 1125102
Conc: 0.47 ng/ml



#15 Endosulfan II

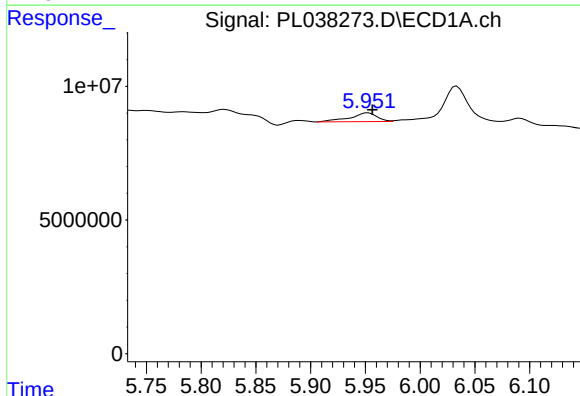
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 1897775
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



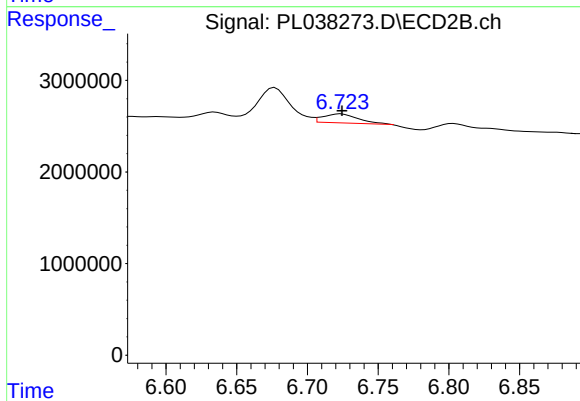
#15 Endosulfan II

R.T.: 6.804 min
Delta R.T.: -0.002 min
Response: 140199
Conc: 0.06 ng/ml



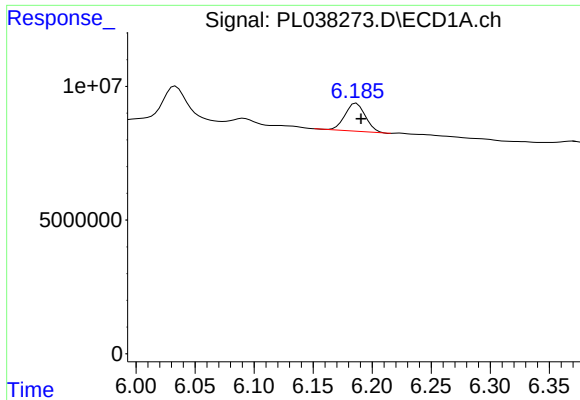
#16 4,4'-DDD

R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 5698724
Conc: 0.78 ng/ml



#16 4,4'-DDD

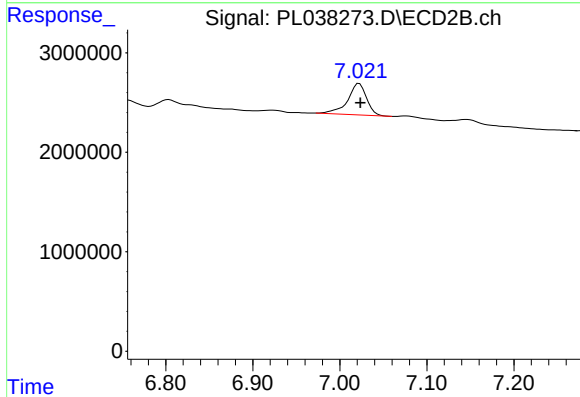
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 1632085
Conc: 0.76 ng/ml



#17 4,4'-DDT

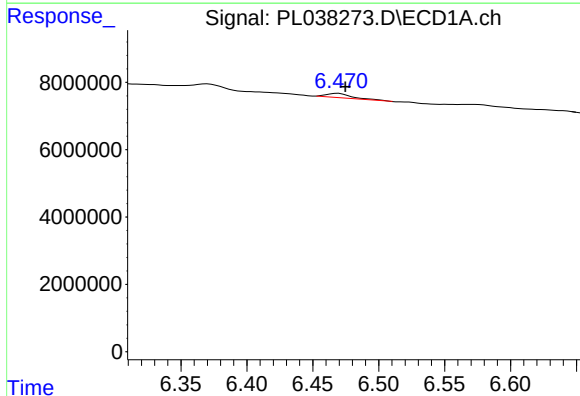
R.T.: 6.187 min
Delta R.T.: -0.004 min
Response: 12711326
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



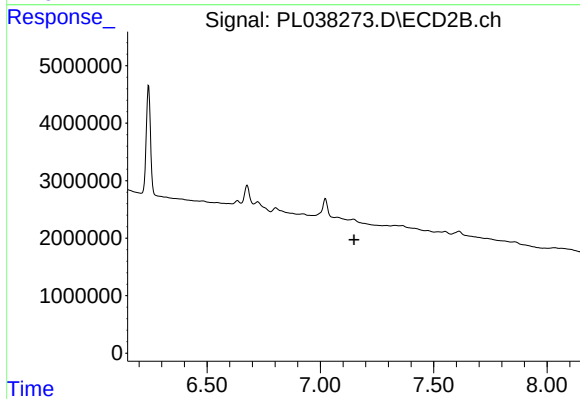
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: -0.001 min
Response: 4732083
Conc: 2.22 ng/ml



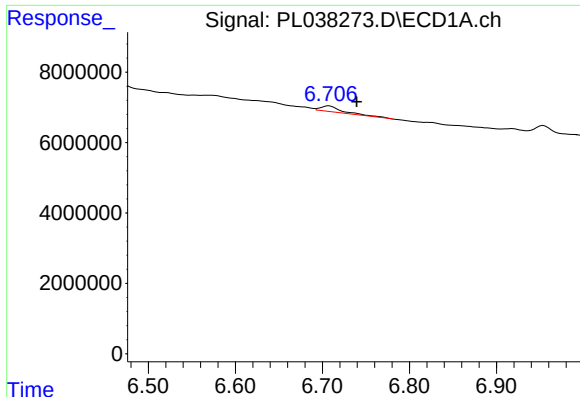
#19 Endosulfan Sulfate

R.T.: 6.470 min
Delta R.T.: -0.005 min
Response: 1361704
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

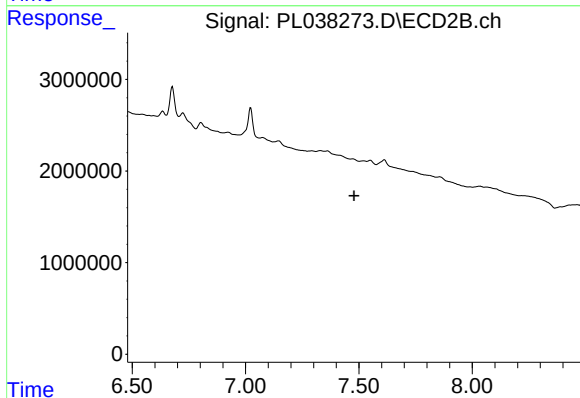
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.



#20 Methoxychlor

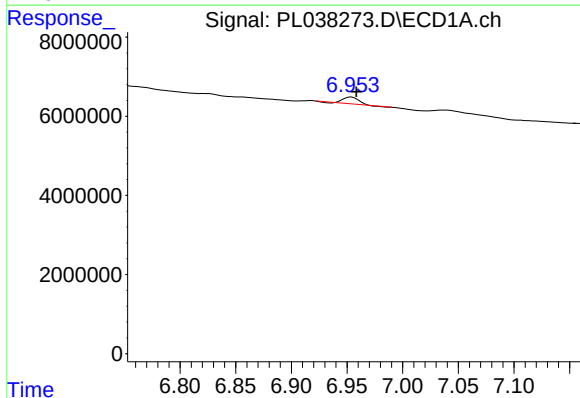
R.T.: 6.708 min
Delta R.T.: -0.032 min
Response: 2379587
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



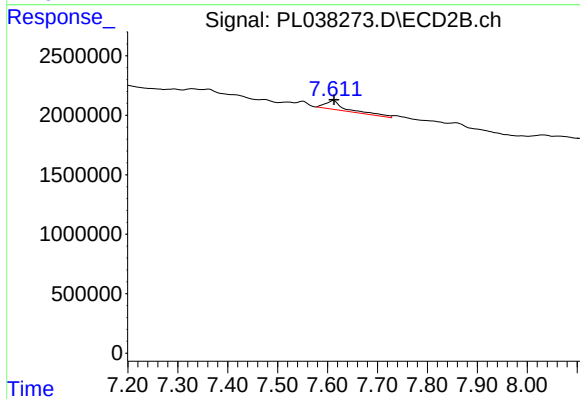
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.478 min
Response: 0
Conc: N.D.



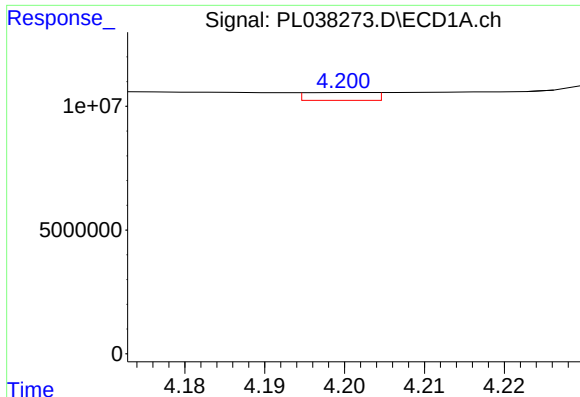
#21 Endrin ketone

R.T.: 6.954 min
Delta R.T.: -0.004 min
Response: 1276691
Conc: 0.16 ng/ml



#21 Endrin ketone

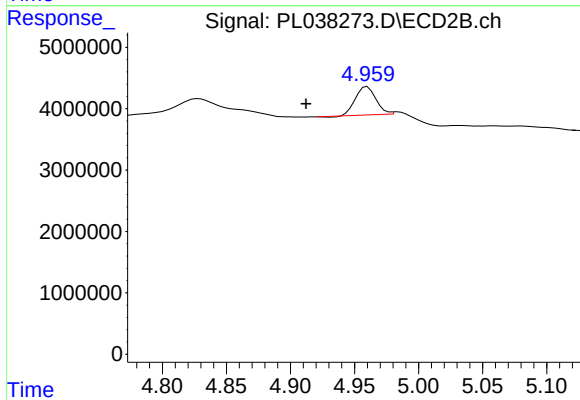
R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 2260859
Conc: 0.95 ng/ml



#23 Chlordane-1

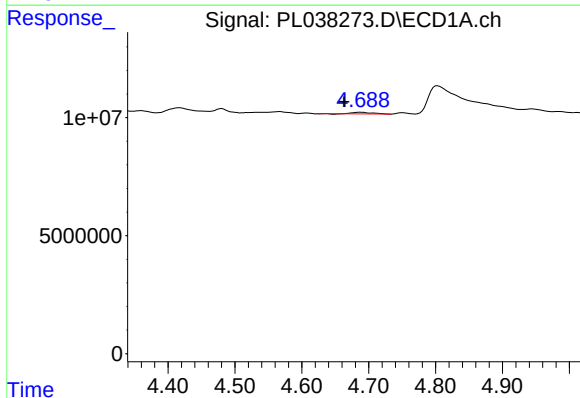
R.T.: 4.201 min
Delta R.T.: 0.032 min
Response: 1877507
Conc: 5.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



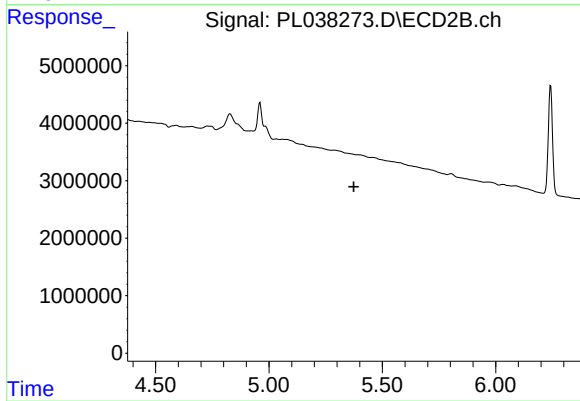
#23 Chlordane-1

R.T.: 4.960 min
Delta R.T.: 0.048 min
Response: 5080890
Conc: 43.84 ng/ml



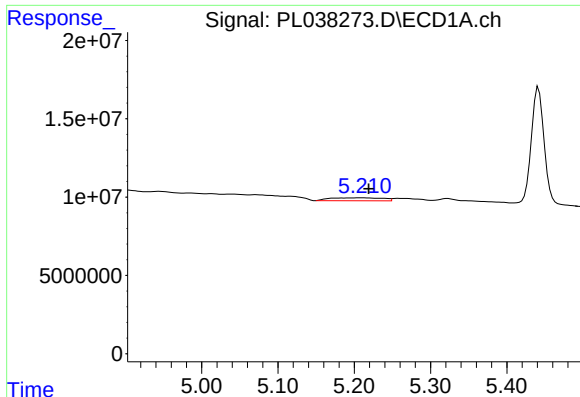
#24 Chlordane-2

R.T.: 4.689 min
Delta R.T.: 0.026 min
Response: 1410124
Conc: 3.81 ng/ml



#24 Chlordane-2

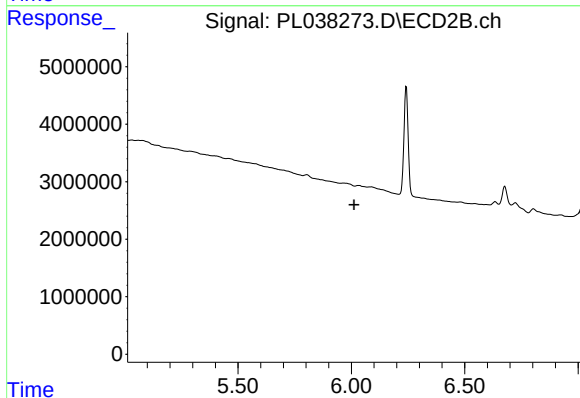
R.T.: 0.000 min
Exp R.T.: 5.375 min
Response: 0
Conc: N.D.



#25 Chlordane-3

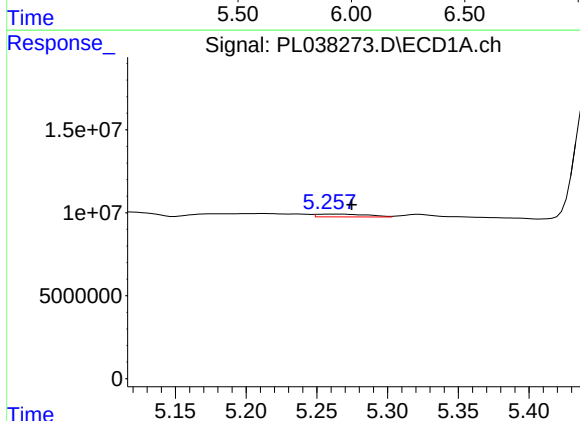
R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 9142685
Conc: 7.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



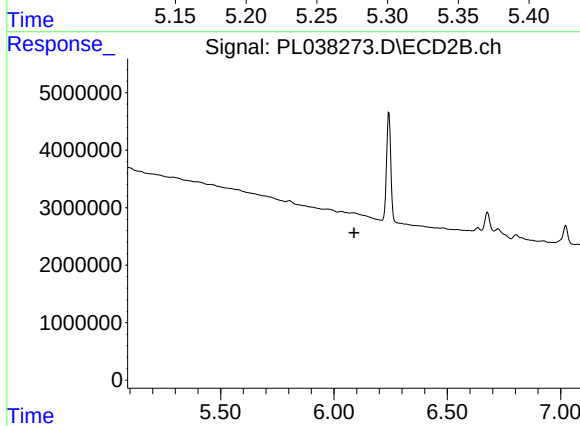
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



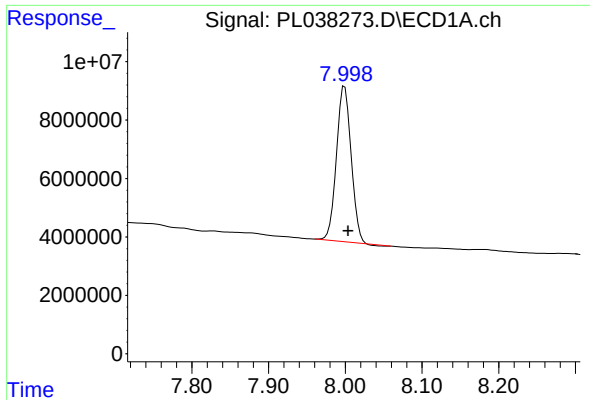
#26 Chlordane-4

R.T.: 5.259 min
Delta R.T.: -0.016 min
Response: 4139453
Conc: 3.94 ng/ml



#26 Chlordane-4

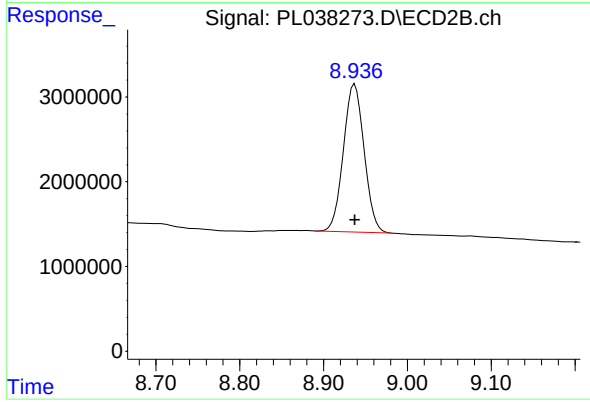
R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.999 min
Delta R.T.: -0.004 min
Response: 70544376
Conc: 9.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.937 min
Delta R.T.: 0.000 min
Response: 30026924
Conc: 12.28 ng/ml