

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
 Data File : PL038272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2018 07:17
 Operator : AJ\SJ
 Sample : J4035-07
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 08:02:18 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	66334396	27158457	8.908	10.346
2)	SA Decachlor...	7.999	8.937	69361307	28091601	9.143	11.492 #
Target Compounds							
2)	A alpha-BHC	3.755	4.291	3412809	2060795	0.289	0.532 #
3)	MA gamma-BHC...	4.047	0.000	833146	0	0.079	N.D. #
4)	MA Heptachlor	4.320	5.059f	688016	-1089	0.065	N.D. #
6)	B beta-BHC	4.288	4.749	3937080	933817	0.834	0.616 #
7)	B delta-BHC	4.482	4.961	3509460	2901523	0.323	0.875 #
8)	B Heptachlo...	4.943f	0.000	1592430	0	0.169	N.D. #
9)	A Endosulfan I	5.323	0.000	1772449	0	0.205	N.D. #
10)	B gamma-Chl...	5.217	0.000	1543760	0	0.156	N.D. #
11)	B alpha-Chl...	5.258	0.000	2830905	0	0.299	N.D. #
12)	B 4,4'-DDE	5.441	6.242	14981279	3894788	1.563	1.456
13)	MA Dieldrin	5.567	0.000	1835725	0	0.191	N.D. #
14)	MA Endrin	5.820	0.000	175123	0	0.020	N.D. #
15)	B Endosulfa...	6.092	6.804	5807487	1853614	0.732	0.772
16)	A 4,4'-DDD	5.952	6.723	1964612	900933	0.268	0.421 #
17)	MA 4,4'-DDT	6.184	7.022	2689418	627890	0.362	0.295
18)	B Endrin al...	6.252	6.926	686071	342222	0.108	0.175 #
19)	B Endosulfa...	6.472	7.148	4170837	474640	0.552	0.218 #
20)	A Methoxychlor	6.733	7.477	996936	370986	0.259	0.326 #
21)	B Endrin ke...	6.954	7.613	4424061	3032887	0.564	1.272 #
23)	Chlordane-1	4.126	4.961	14568232	2901523	42.074	25.038 #
24)	Chlordane-2	4.671	0.000	689758	0	1.864	N.D. #
25)	Chlordane-3	5.217	0.000	1543760	0	1.327	N.D. #
26)	Chlordane-4	5.258	0.000	2830905	0	2.693	N.D. #

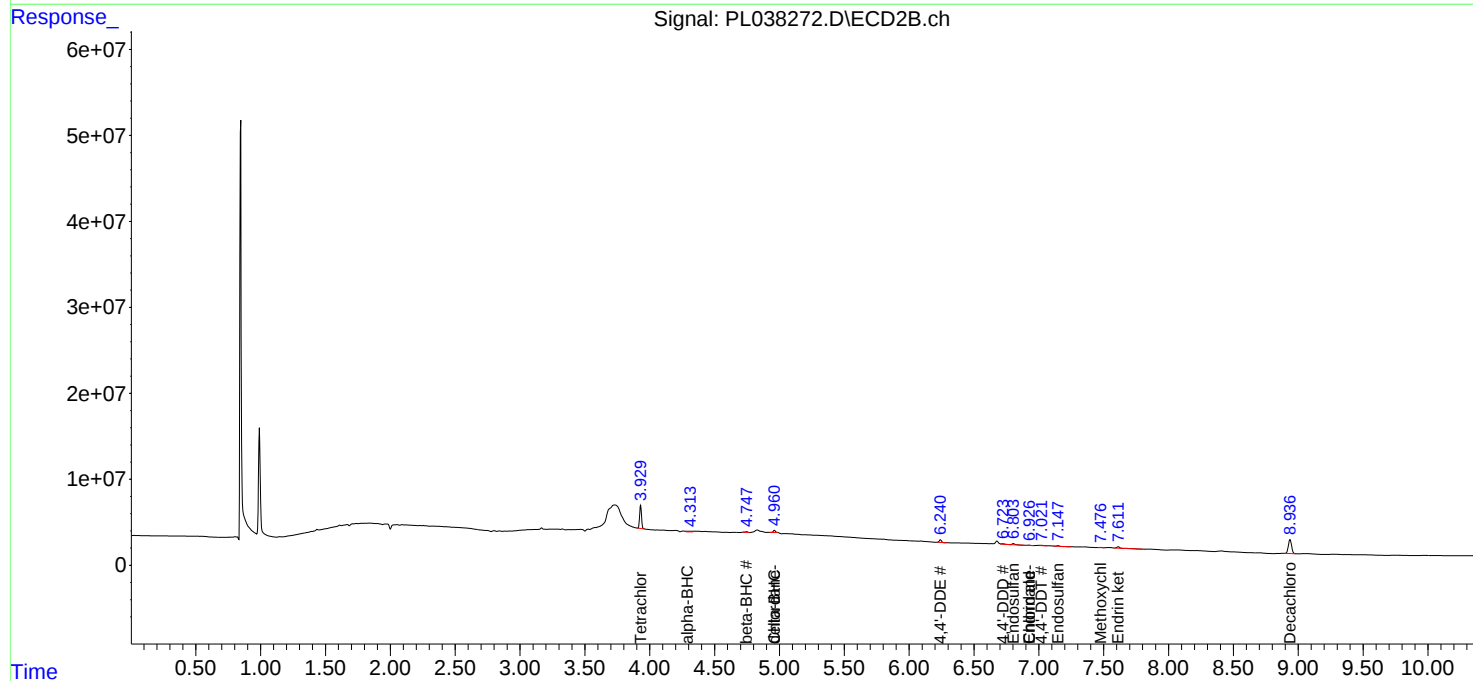
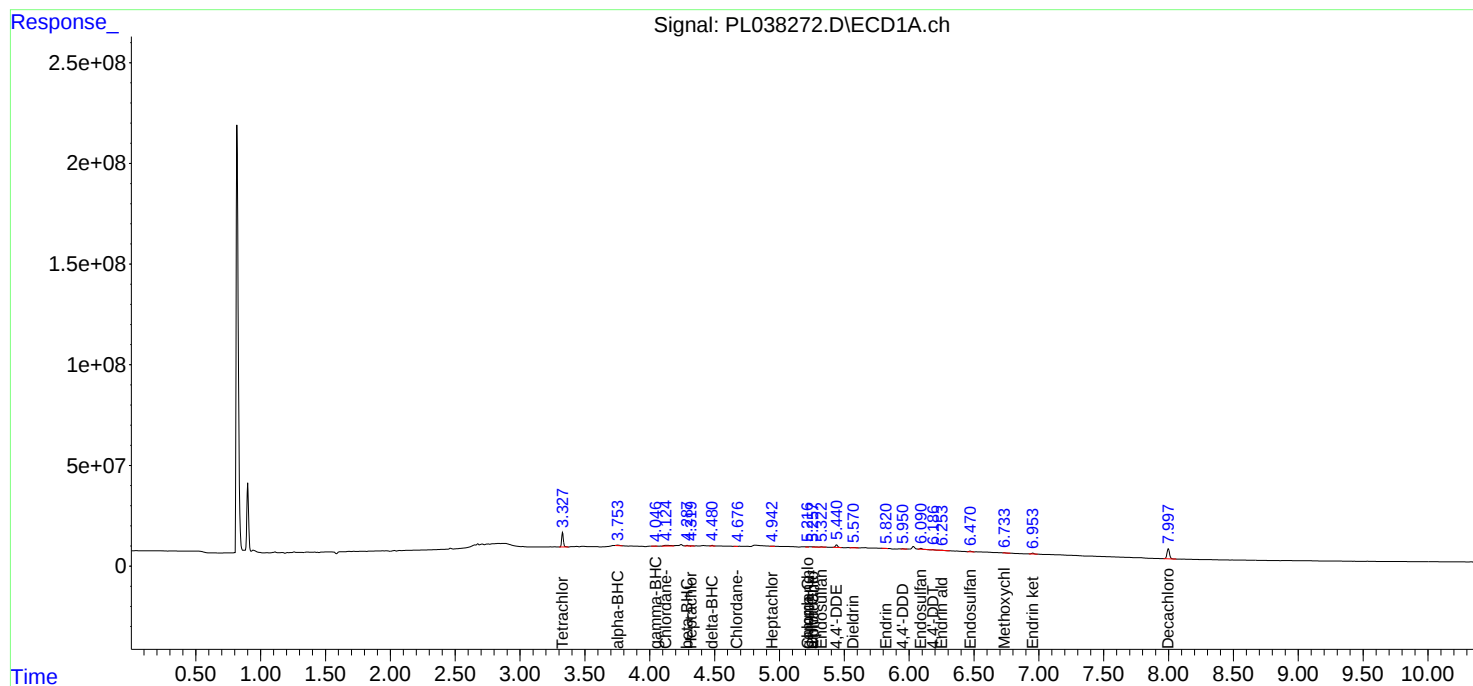
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

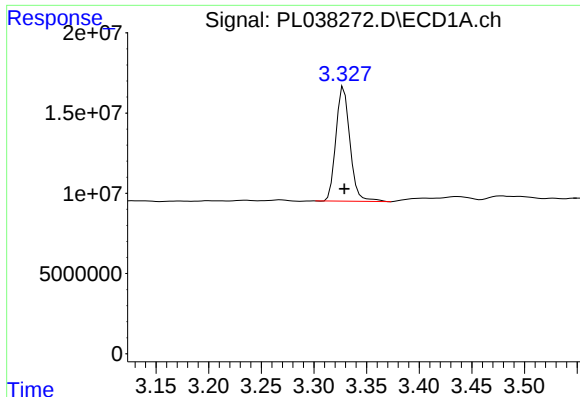
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
Data File : PL038272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2018 07:17
Operator : AJ\SJ
Sample : J4035-07
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 08:02:18 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

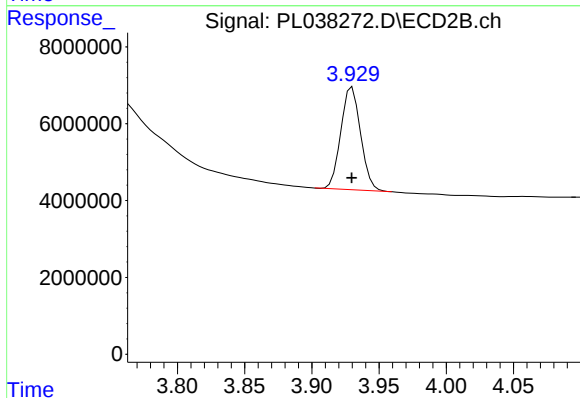




#1 Tetrachloro-m-xylene

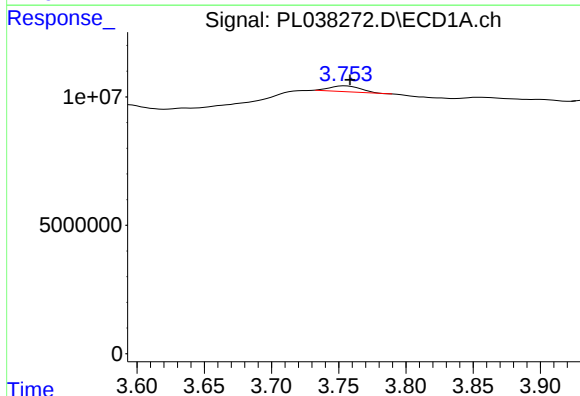
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 66334396
Conc: 8.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



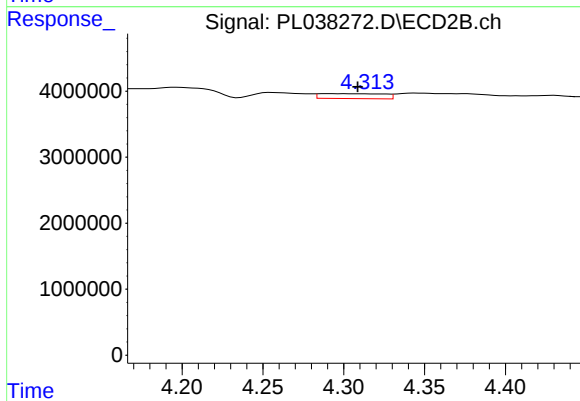
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 27158457
Conc: 10.35 ng/ml



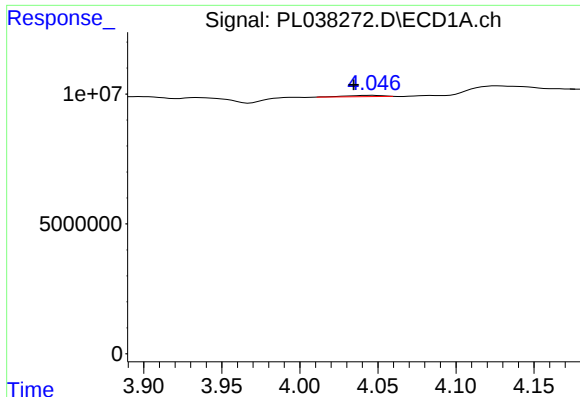
#2 alpha-BHC

R.T.: 3.755 min
Delta R.T.: -0.004 min
Response: 3412809
Conc: 0.29 ng/ml



#2 alpha-BHC

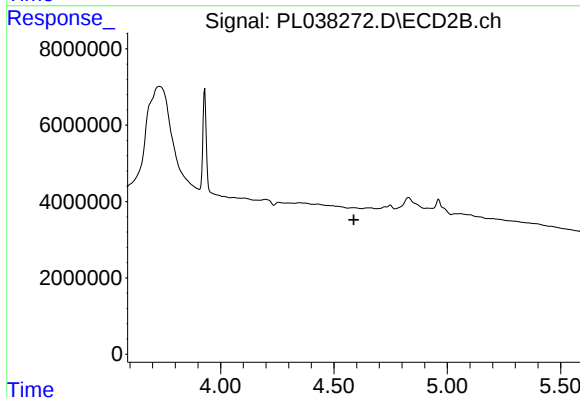
R.T.: 4.291 min
Delta R.T.: -0.017 min
Response: 2060795
Conc: 0.53 ng/ml



#3 gamma-BHC (Lindane)

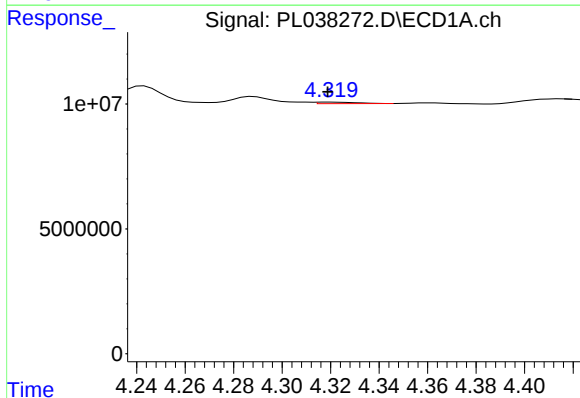
R.T.: 4.047 min
Delta R.T.: 0.012 min
Response: 833146
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



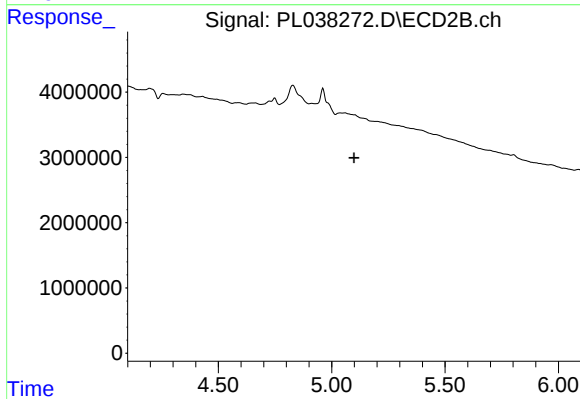
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



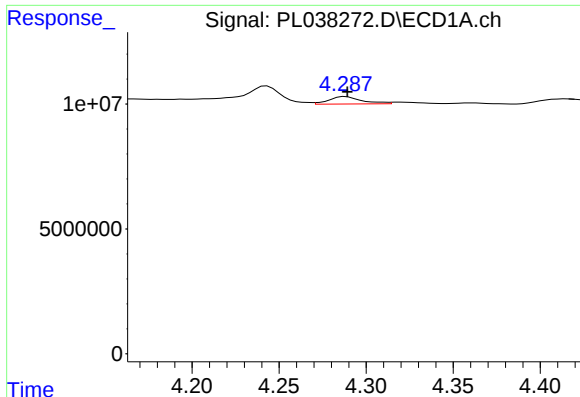
#4 Heptachlor

R.T.: 4.320 min
Delta R.T.: 0.001 min
Response: 688016
Conc: 0.06 ng/ml



#4 Heptachlor

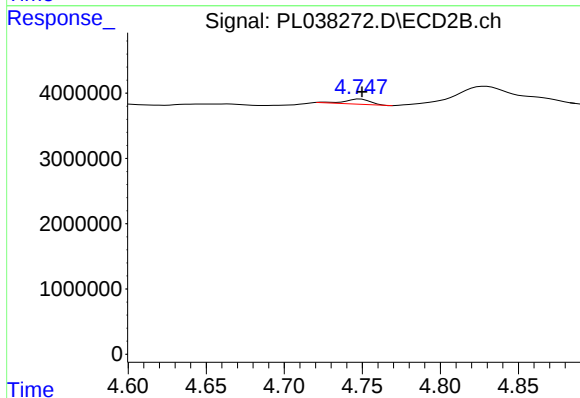
R.T.: 5.059 min
Delta R.T.: -0.040 min
Response: -1089
Conc: N.D.



#6 beta-BHC

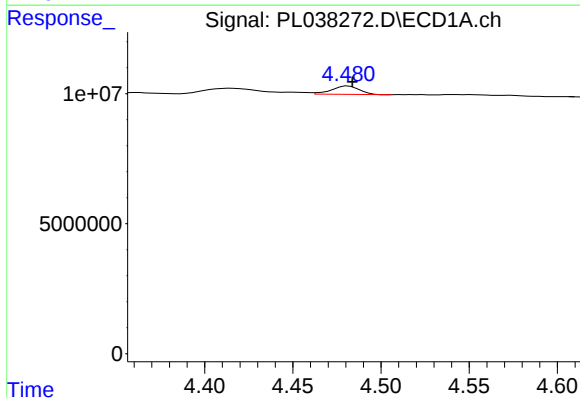
R.T.: 4.288 min
Delta R.T.: -0.001 min
Response: 3937080
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



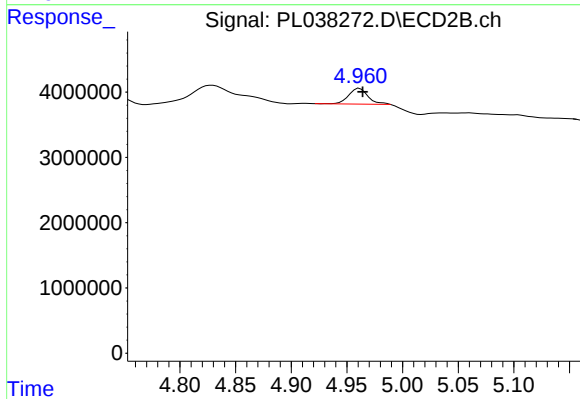
#6 beta-BHC

R.T.: 4.749 min
Delta R.T.: -0.001 min
Response: 933817
Conc: 0.62 ng/ml



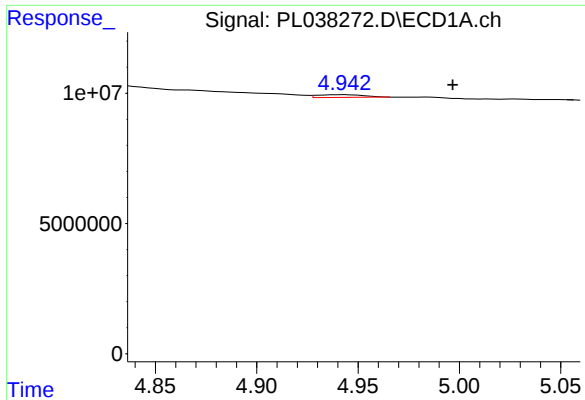
#7 delta-BHC

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 3509460
Conc: 0.32 ng/ml



#7 delta-BHC

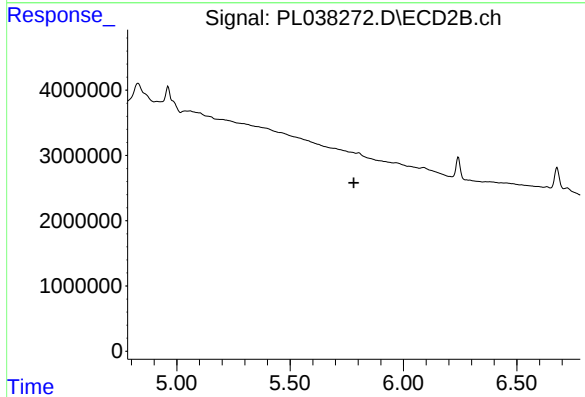
R.T.: 4.961 min
Delta R.T.: -0.003 min
Response: 2901523
Conc: 0.87 ng/ml



#8 Heptachlor epoxide

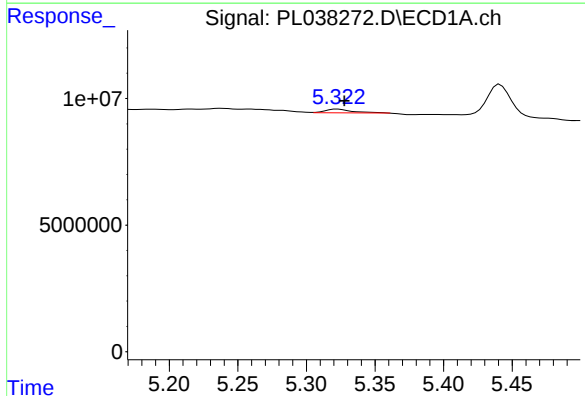
R.T.: 4.943 min
Delta R.T.: -0.054 min
Response: 1592430
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



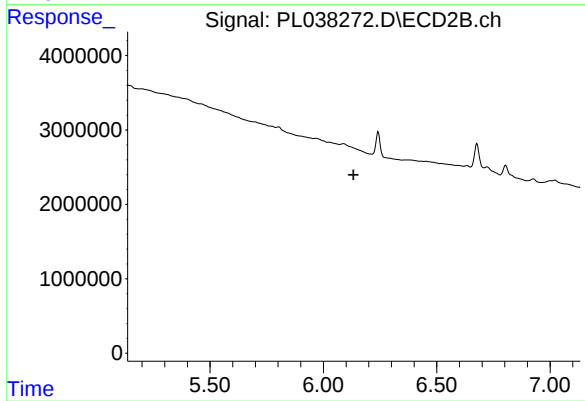
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



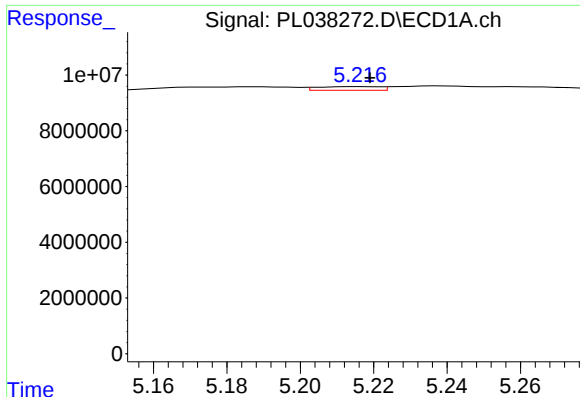
#9 Endosulfan I

R.T.: 5.323 min
Delta R.T.: -0.005 min
Response: 1772449
Conc: 0.20 ng/ml



#9 Endosulfan I

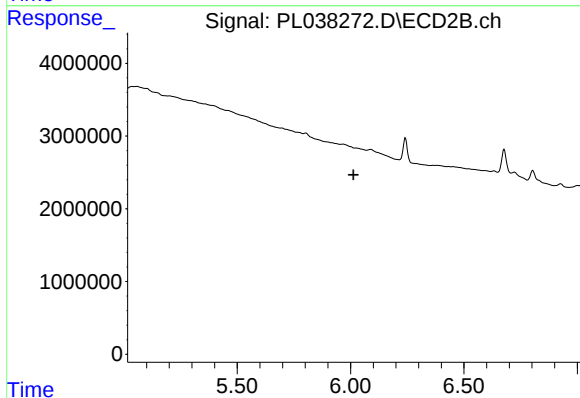
R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

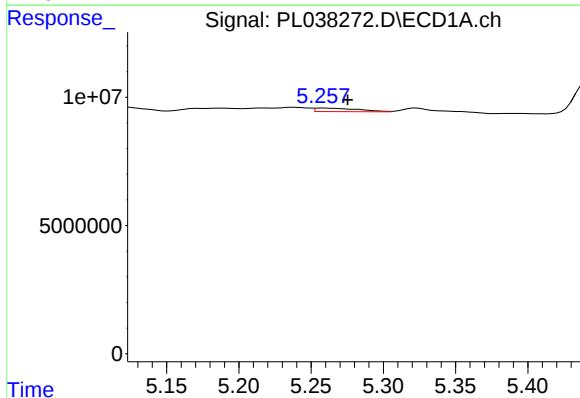
R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 1543760
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



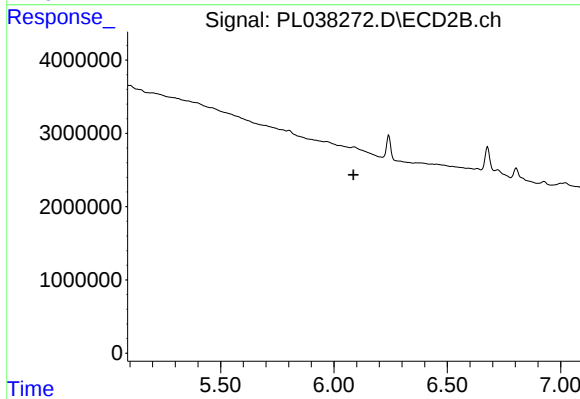
#10 gamma-Chlordane

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



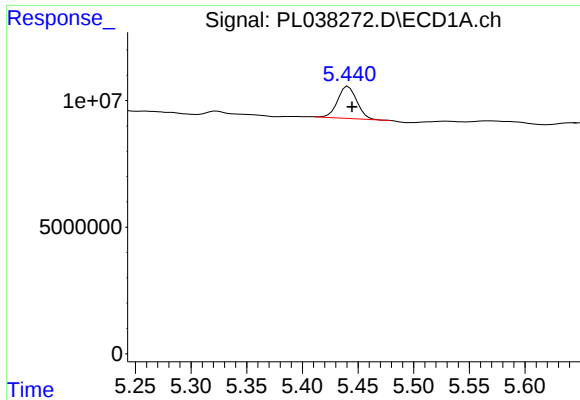
#11 alpha-Chlordane

R.T.: 5.258 min
Delta R.T.: -0.017 min
Response: 2830905
Conc: 0.30 ng/ml



#11 alpha-Chlordane

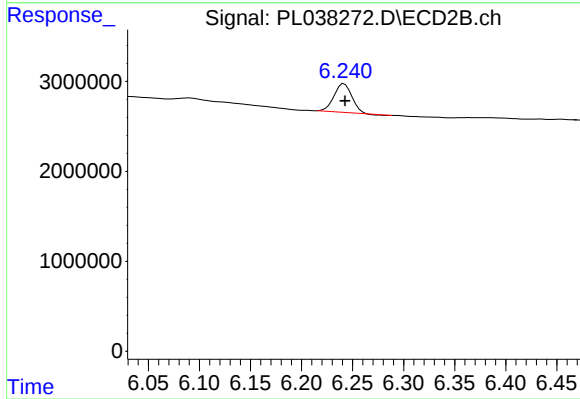
R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

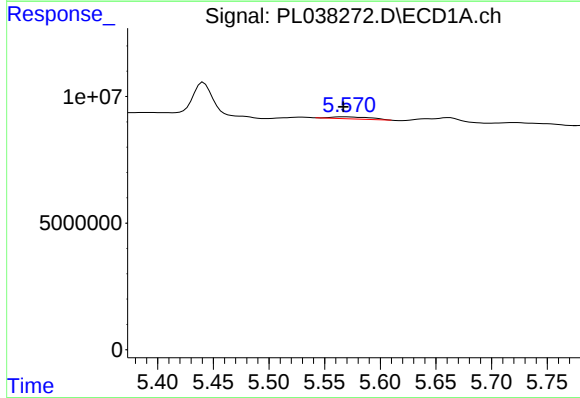
R.T.: 5.441 min
Delta R.T.: -0.003 min
Response: 14981279
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



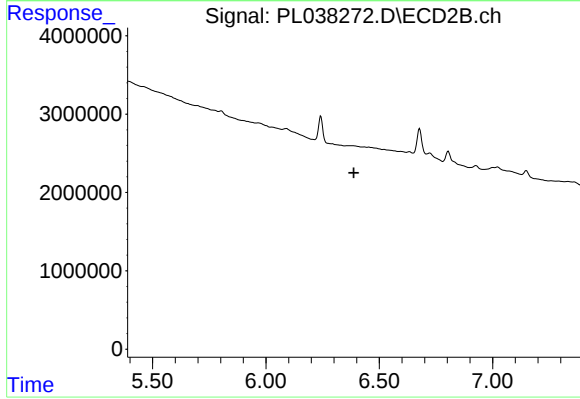
#12 4,4'-DDE

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 3894788
Conc: 1.46 ng/ml



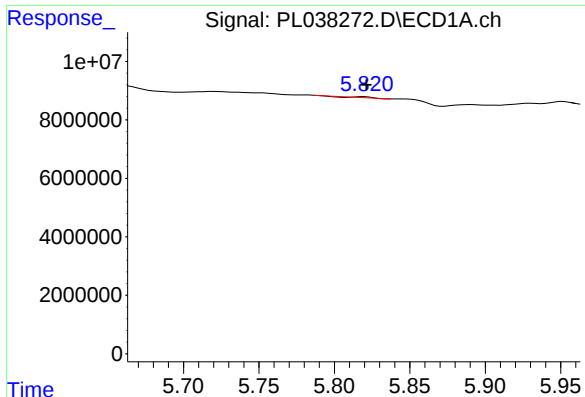
#13 Dieldrin

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 1835725
Conc: 0.19 ng/ml



#13 Dieldrin

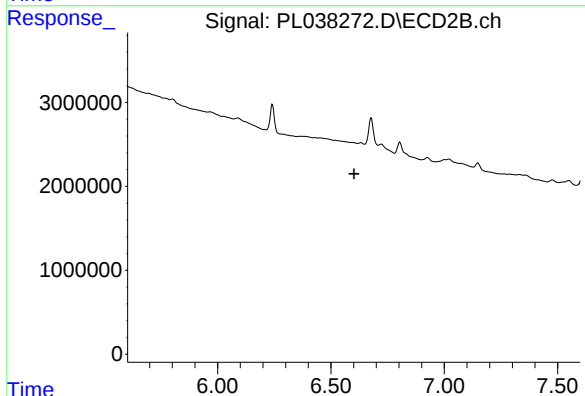
R.T.: 0.000 min
Exp R.T.: 6.387 min
Response: 0
Conc: N.D.



#14 Endrin

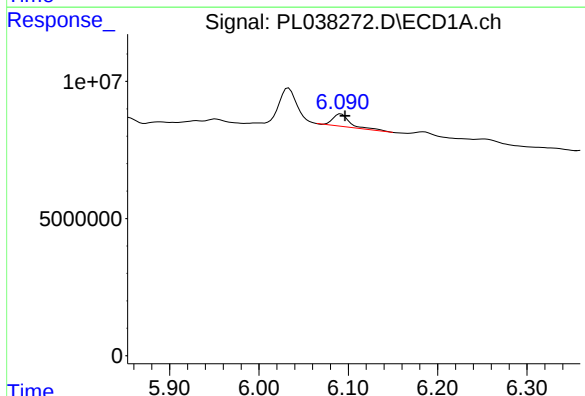
R.T.: 5.820 min
Delta R.T.: -0.001 min
Response: 175123
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



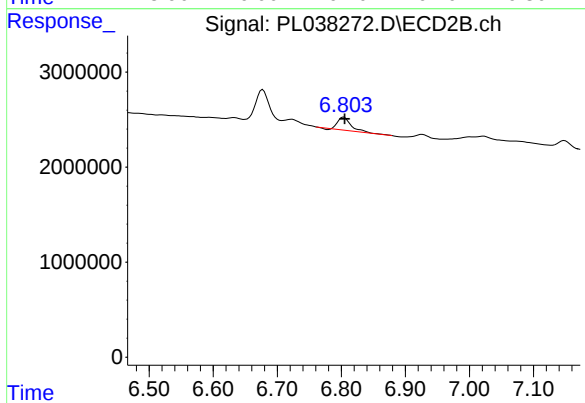
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



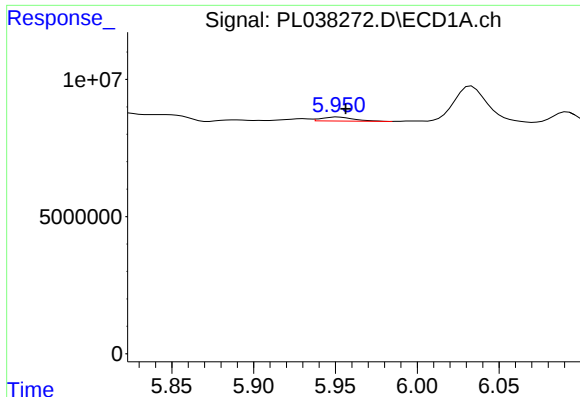
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 5807487
Conc: 0.73 ng/ml



#15 Endosulfan II

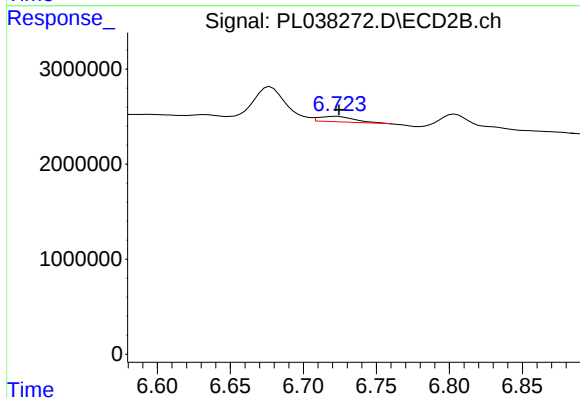
R.T.: 6.804 min
Delta R.T.: -0.001 min
Response: 1853614
Conc: 0.77 ng/ml



#16 4,4'-DDD

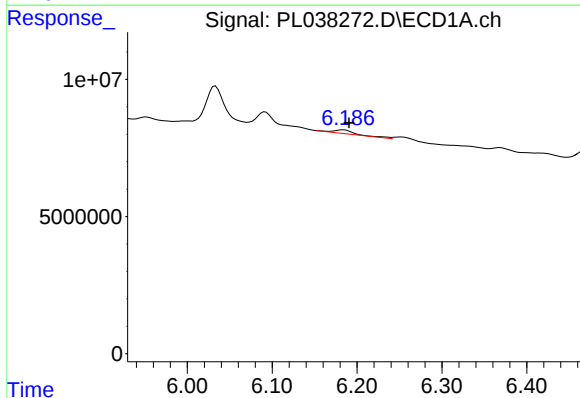
R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 1964612
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



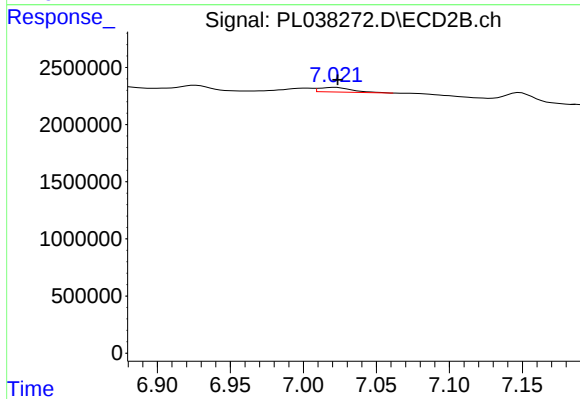
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 900933
Conc: 0.42 ng/ml



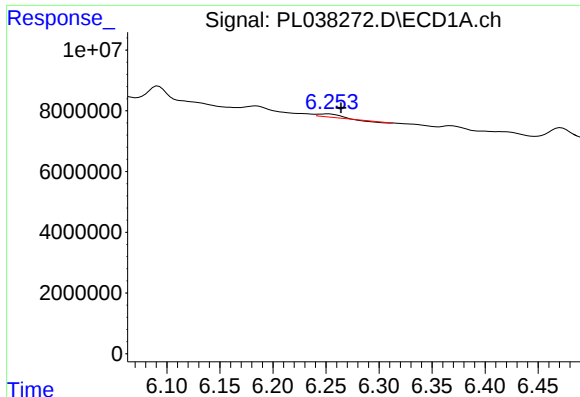
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 2689418
Conc: 0.36 ng/ml



#17 4,4'-DDT

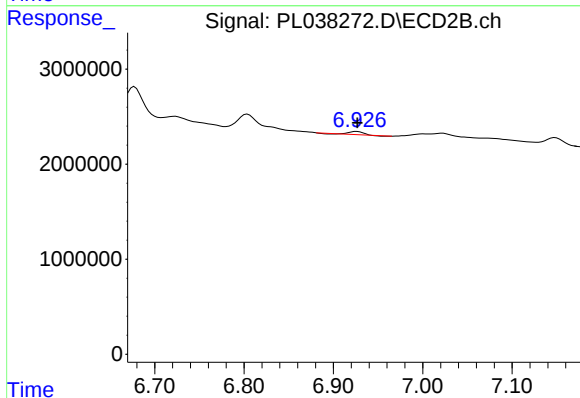
R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 627890
Conc: 0.29 ng/ml



#18 Endrin aldehyde

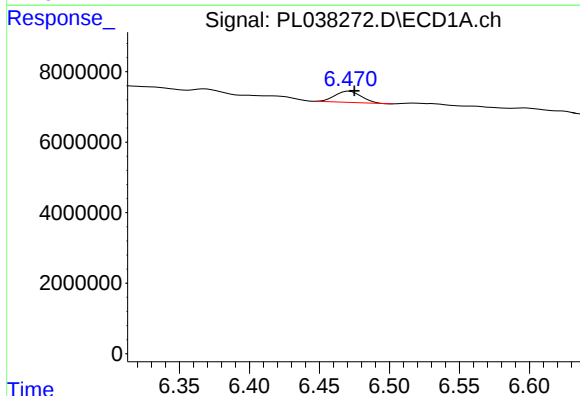
R.T.: 6.252 min
Delta R.T.: -0.012 min
Response: 686071
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



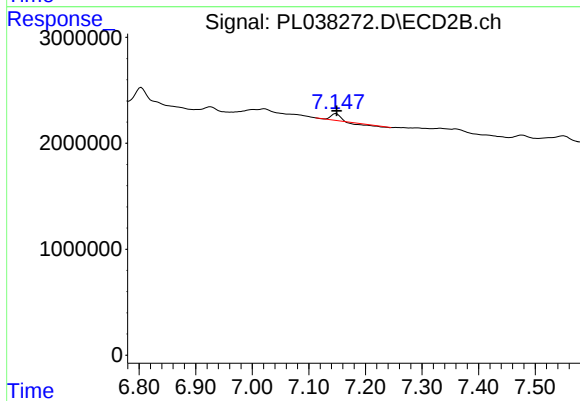
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: -0.001 min
Response: 342222
Conc: 0.18 ng/ml



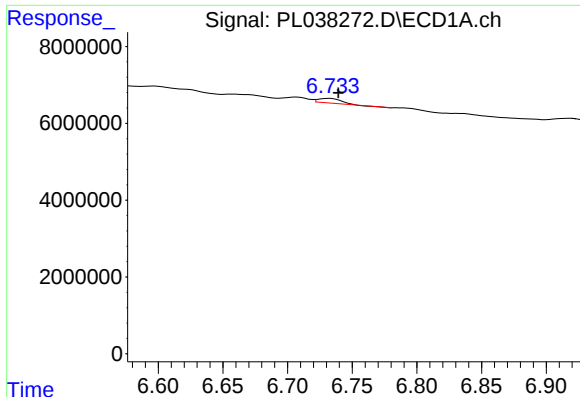
#19 Endosulfan Sulfate

R.T.: 6.472 min
Delta R.T.: -0.003 min
Response: 4170837
Conc: 0.55 ng/ml



#19 Endosulfan Sulfate

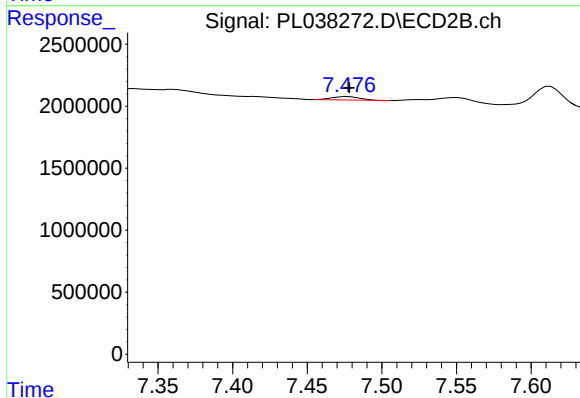
R.T.: 7.148 min
Delta R.T.: -0.001 min
Response: 474640
Conc: 0.22 ng/ml



#20 Methoxychlor

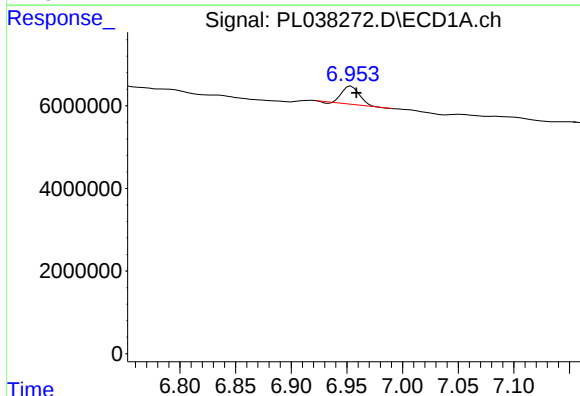
R.T.: 6.733 min
Delta R.T.: -0.007 min
Response: 996936
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



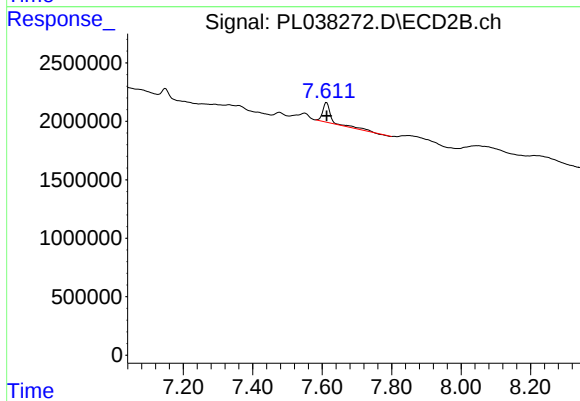
#20 Methoxychlor

R.T.: 7.477 min
Delta R.T.: -0.001 min
Response: 370986
Conc: 0.33 ng/ml



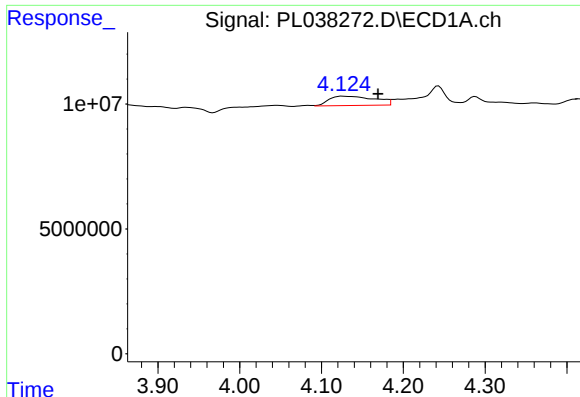
#21 Endrin ketone

R.T.: 6.954 min
Delta R.T.: -0.005 min
Response: 4424061
Conc: 0.56 ng/ml



#21 Endrin ketone

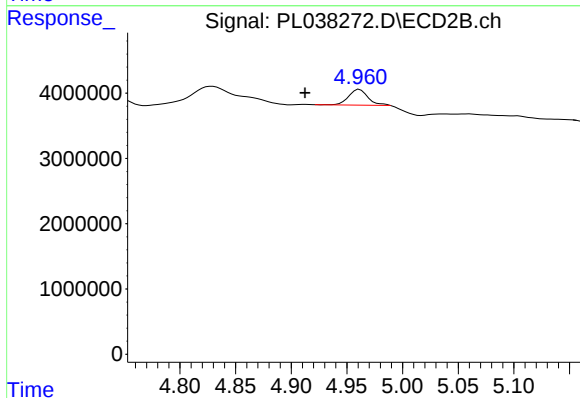
R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 3032887
Conc: 1.27 ng/ml



#23 Chlordane-1

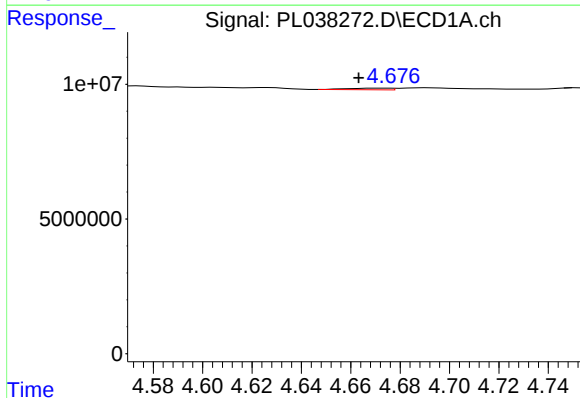
R.T.: 4.126 min
Delta R.T.: -0.043 min
Response: 14568232
Conc: 42.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



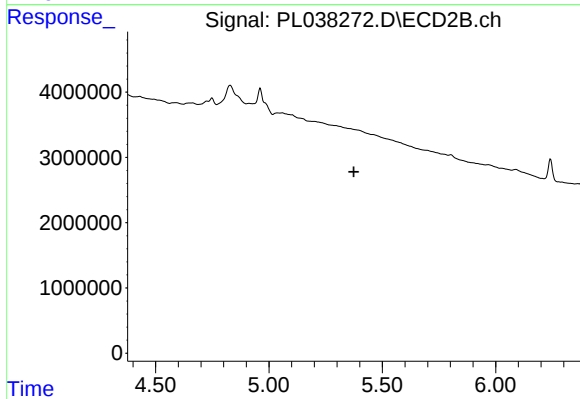
#23 Chlordane-1

R.T.: 4.961 min
Delta R.T.: 0.049 min
Response: 2901523
Conc: 25.04 ng/ml



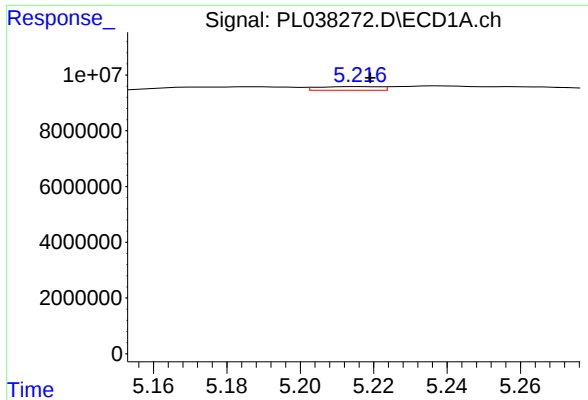
#24 Chlordane-2

R.T.: 4.671 min
Delta R.T.: 0.007 min
Response: 689758
Conc: 1.86 ng/ml



#24 Chlordane-2

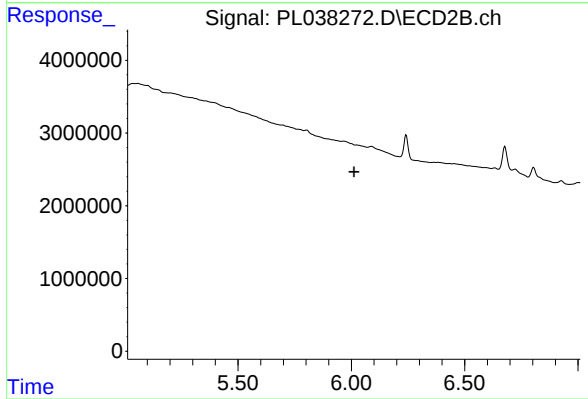
R.T.: 0.000 min
Exp R.T.: 5.375 min
Response: 0
Conc: N.D.



#25 Chlordane-3

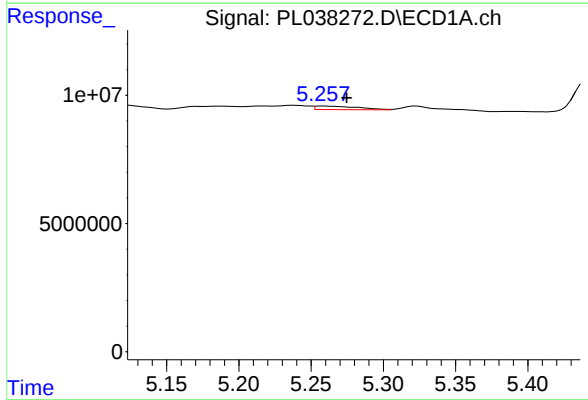
R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 1543760
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



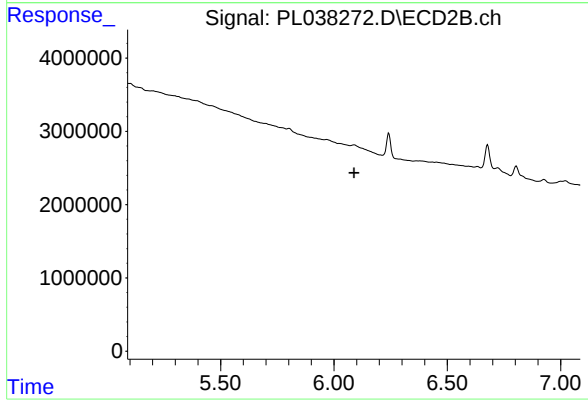
#25 Chlordane-3

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



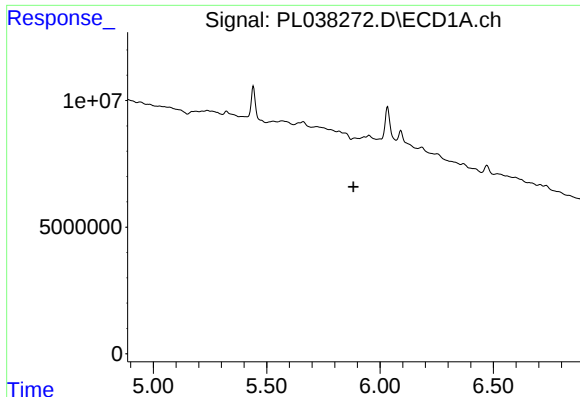
#26 Chlordane-4

R.T.: 5.258 min
Delta R.T.: -0.017 min
Response: 2830905
Conc: 2.69 ng/ml



#26 Chlordane-4

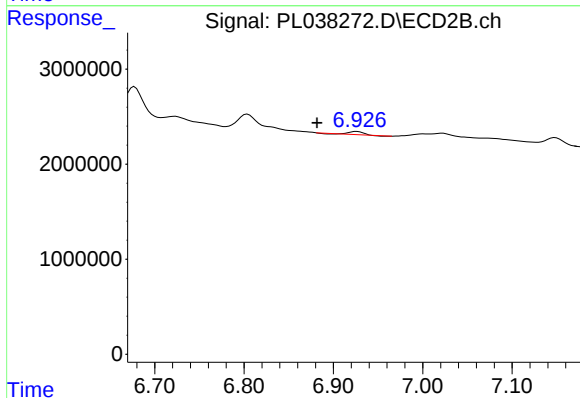
R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#27 Chlordane-5

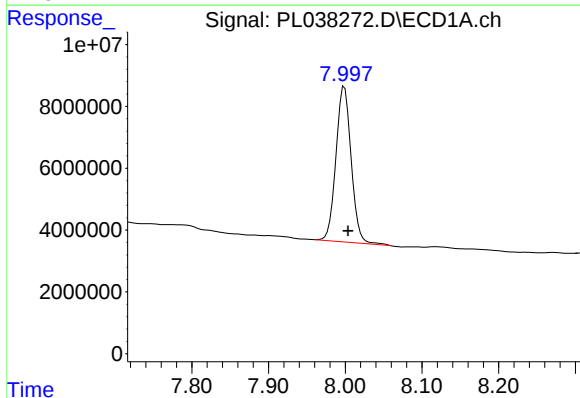
R.T.: 5.890 min
Delta R.T.: 0.007 min
Response: -1169006
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



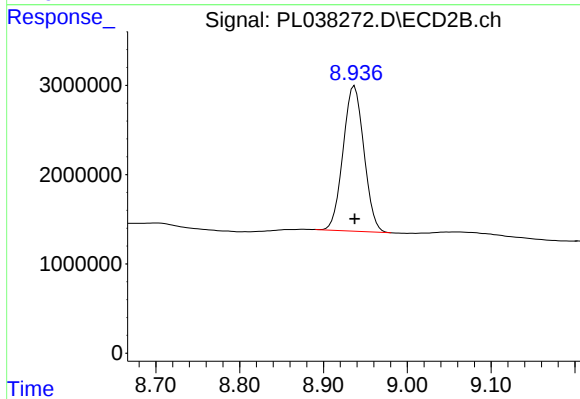
#27 Chlordane-5

R.T.: 6.926 min
Delta R.T.: 0.045 min
Response: 342222
Conc: 3.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 69361307
Conc: 9.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.937 min
Delta R.T.: 0.000 min
Response: 28091601
Conc: 11.49 ng/ml