

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011423\
 Data File : PL080328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 17:43
 Operator : AR\AJ
 Sample : 01133-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 20:36:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 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...	3.352	2.692	36561694	37003182	18.302	16.545
28)	SA Decachlor...	8.791	7.842	26173644	33598900	17.740	14.947
Target Compounds							
3)	MA gamma-BHC...	0.000	3.500f	0	133999	N.D.	0.044 #
4)	MA Heptachlor	0.000	3.880f	0	152268	N.D.	0.047 #
5)	MB Aldrin	0.000	4.116f	0	646727	N.D.	0.217 #
6)	B beta-BHC	4.339f	0.000	318288	0	0.269	N.D. #
7)	B delta-BHC	4.571	4.061	9434474	218278	3.611	0.076 #
8)	B Heptachlo...	0.000	4.642	0	38202	N.D.	0.014 #
9)	A Endosulfan I	5.851	5.017	1741869	294452	0.860	0.113 #
10)	B gamma-Chl...	0.000	4.902	0	122485	N.D.	0.043 #
11)	B alpha-Chl...	0.000	4.943f	0	1118700	N.D.	0.391 #
12)	B 4,4'-DDE	5.983	5.148	471432	86235	0.243	0.037 #
13)	MA Dieldrin	0.000	5.279	0	101735	N.D.	0.037 #
14)	MA Endrin	6.331f	5.572f	344802	175006	0.188	0.074 #
15)	B Endosulfa...	6.564	5.843	318441	7251	0.165	0.003 #
17)	MA 4,4'-DDT	6.806	5.955	284948	133260	0.162	0.063 #
18)	B Endrin al...	6.689f	6.053f	127545	11357	0.088	0.006 #
19)	B Endosulfa...	0.000	6.246	0	1399828	N.D.	0.603 #
20)	A Methoxychlor	0.000	6.529	0	231446	N.D.	0.193 #
21)	B Endrin ke...	7.424	6.760	646938	189939	0.347	0.075 #
22)	Mirex	0.000	6.938	0	44121	N.D.	0.020 #
23)	Chlordane-1	4.520f	3.698	647934	230691	8.321	2.829 #
24)	Chlordane-2	0.000	4.281f	0	4545095	N.D.	43.371 #
25)	Chlordane-3	0.000	4.902	0	122485	N.D.	0.429 #
26)	Chlordane-4	0.000	4.943	0	1118700	N.D.	3.911 #
27)	Chlordane-5	6.624f	0.000	1591290	0	22.483	N.D. #

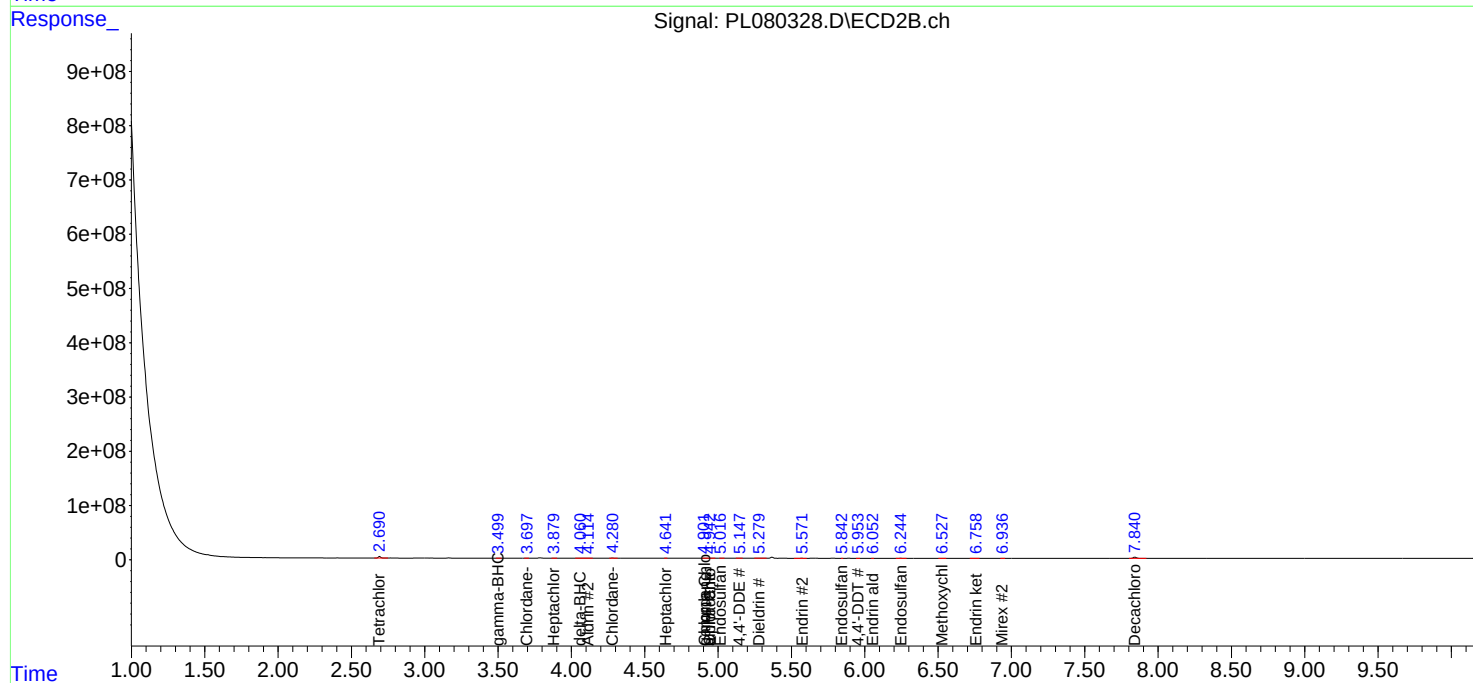
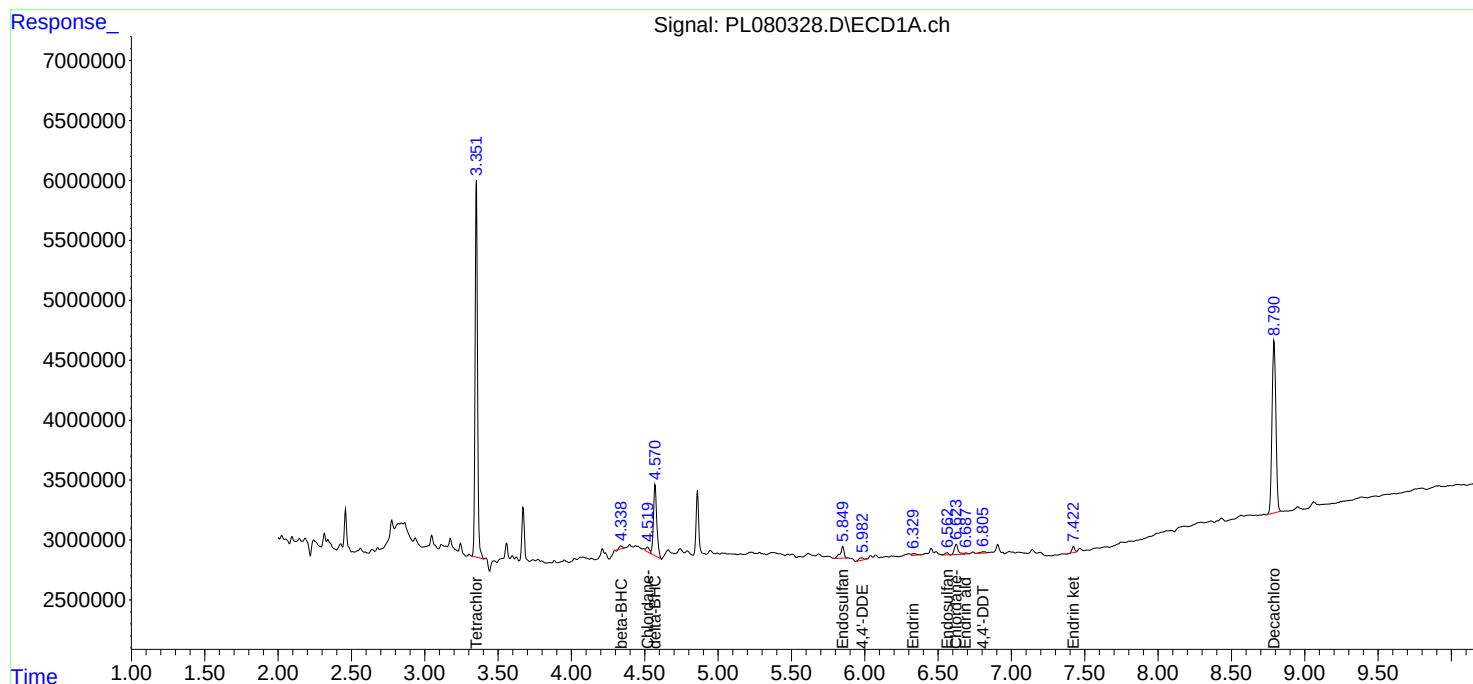
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

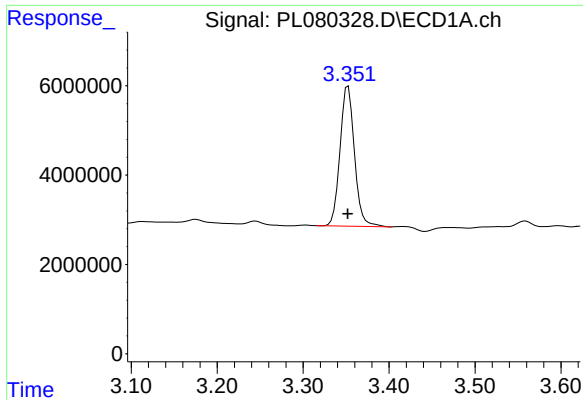
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011423\
Data File : PL080328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2023 17:43
Operator : AR\AJ
Sample : 01133-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 20:36:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:47:41 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

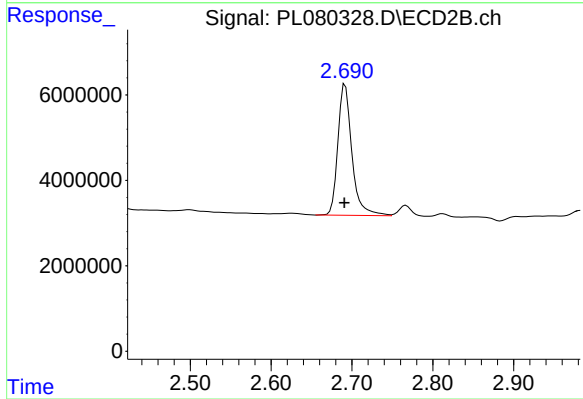




#1 Tetrachloro-m-xylene

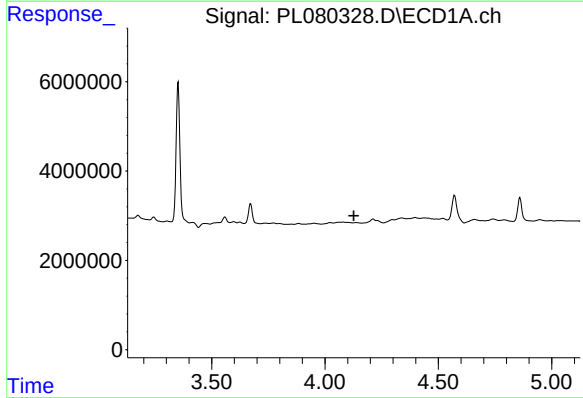
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 36561694
Conc: 18.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



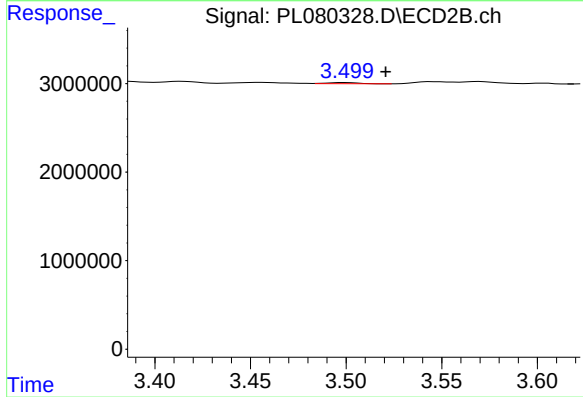
#1 Tetrachloro-m-xylene

R.T.: 2.692 min
Delta R.T.: 0.001 min
Response: 37003182
Conc: 16.54 ng/ml



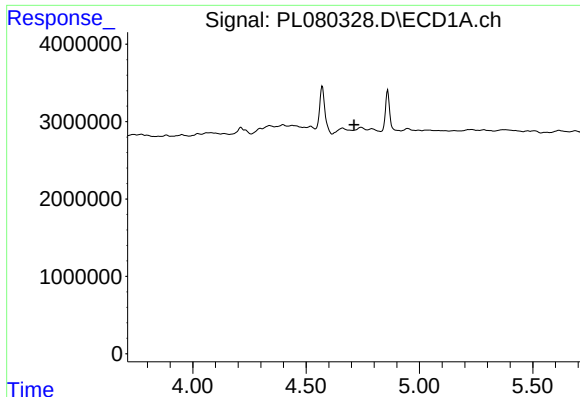
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.128 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

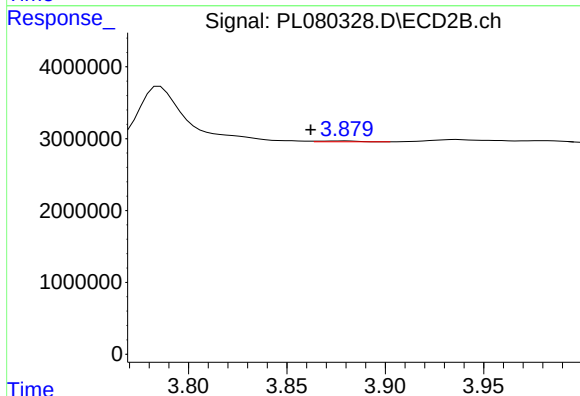
R.T.: 3.500 min
Delta R.T.: -0.021 min
Response: 133999
Conc: 0.04 ng/ml



#4 Heptachlor

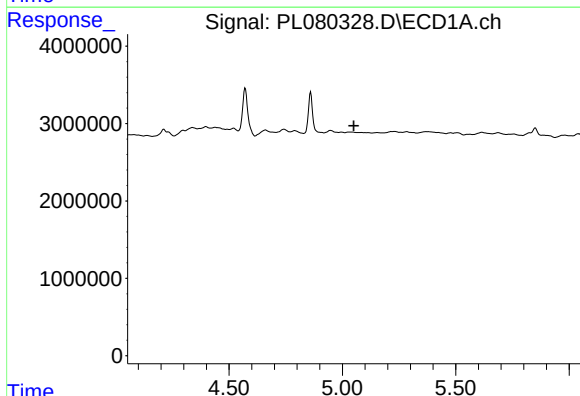
R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



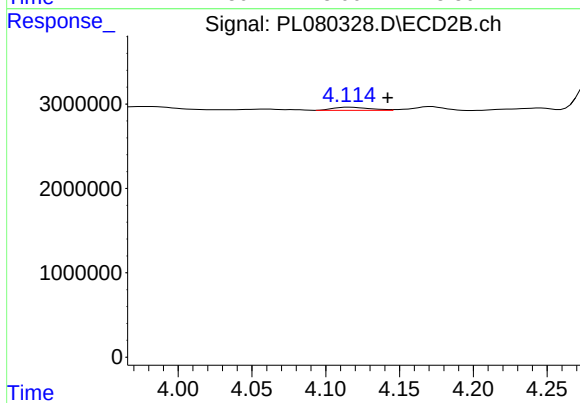
#4 Heptachlor

R.T.: 3.880 min
Delta R.T.: 0.018 min
Response: 152268
Conc: 0.05 ng/ml



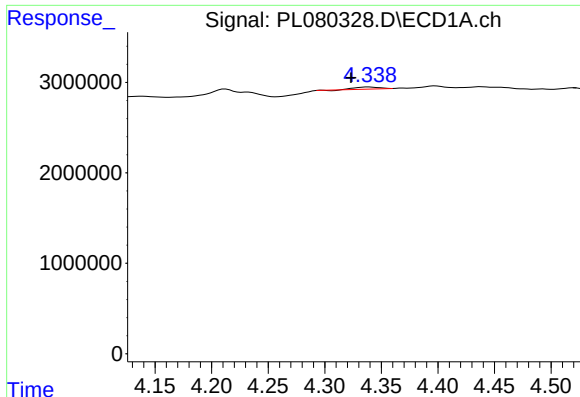
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.050 min
Response: 0
Conc: N.D.



#5 Aldrin

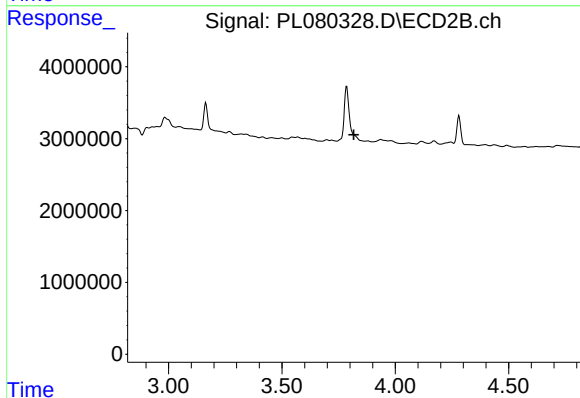
R.T.: 4.116 min
Delta R.T.: -0.026 min
Response: 646727
Conc: 0.22 ng/ml



#6 beta-BHC

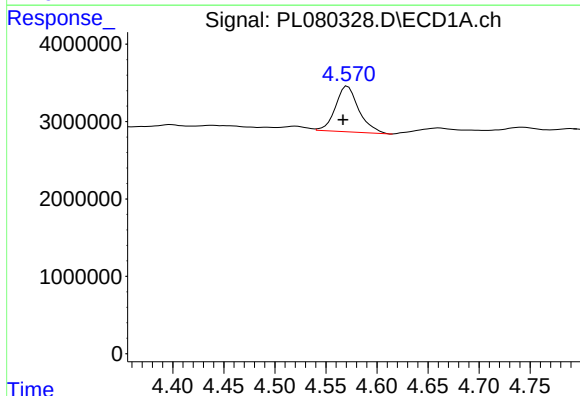
R.T.: 4.339 min
Delta R.T.: 0.016 min
Response: 318288
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



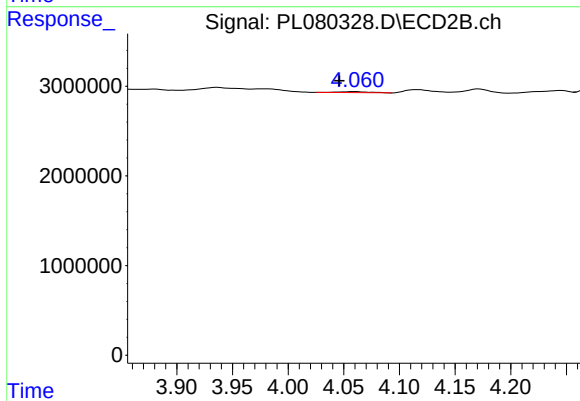
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



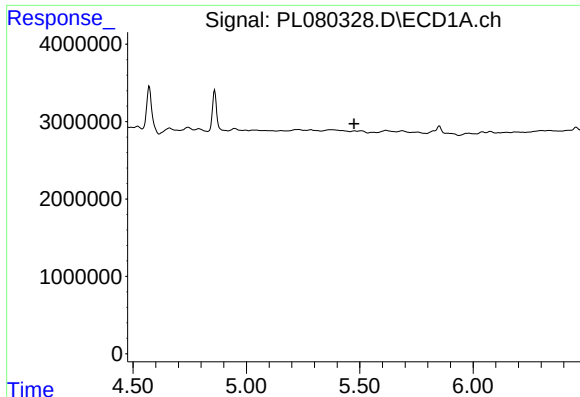
#7 delta-BHC

R.T.: 4.571 min
Delta R.T.: 0.005 min
Response: 9434474
Conc: 3.61 ng/ml



#7 delta-BHC

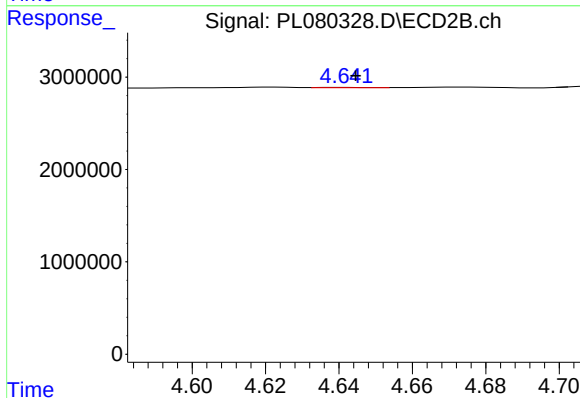
R.T.: 4.061 min
Delta R.T.: 0.015 min
Response: 218278
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

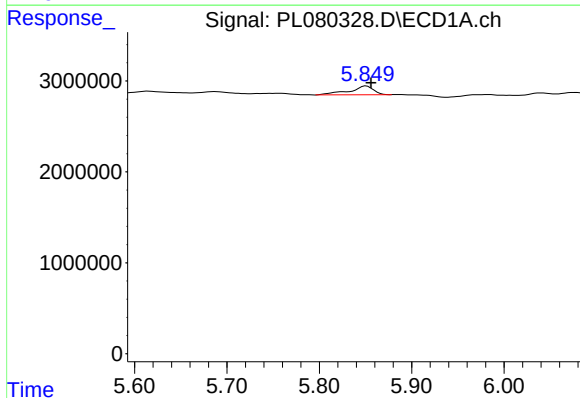
R.T.: 0.000 min
Exp R.T.: 5.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



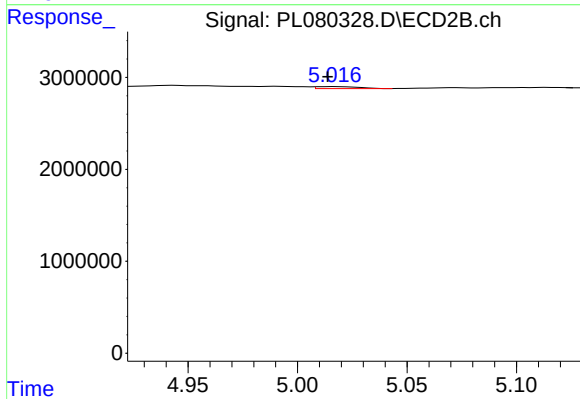
#8 Heptachlor epoxide

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 38202
Conc: 0.01 ng/ml



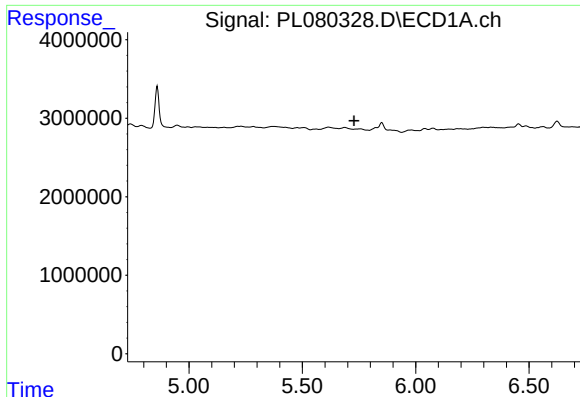
#9 Endosulfan I

R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 1741869
Conc: 0.86 ng/ml



#9 Endosulfan I

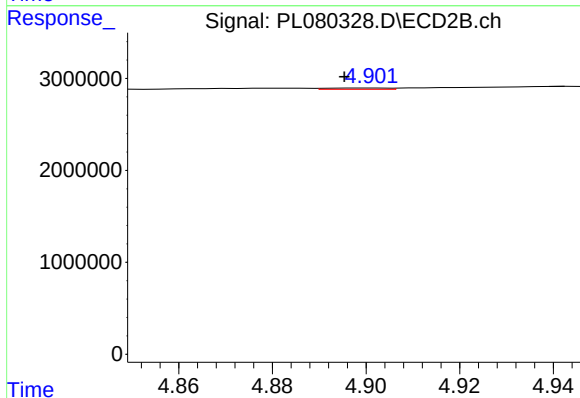
R.T.: 5.017 min
Delta R.T.: 0.004 min
Response: 294452
Conc: 0.11 ng/ml



#10 gamma-Chlordane

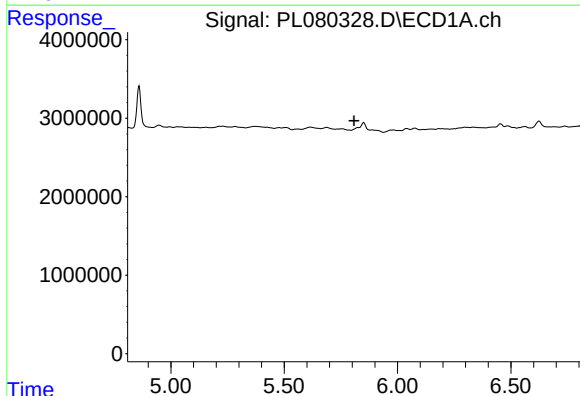
R.T.: 0.000 min
Exp R.T.: 5.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



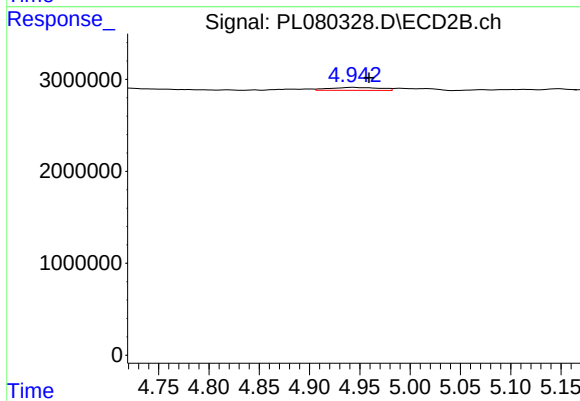
#10 gamma-Chlordane

R.T.: 4.902 min
Delta R.T.: 0.006 min
Response: 122485
Conc: 0.04 ng/ml



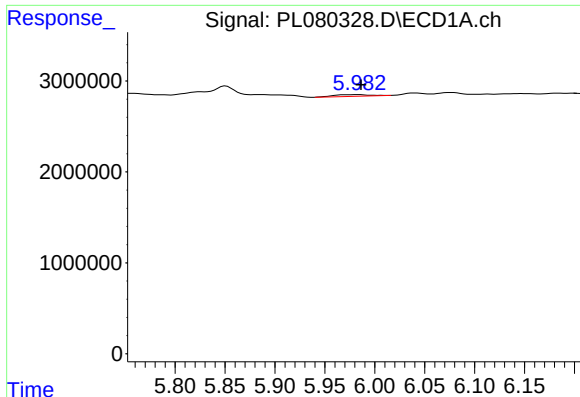
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

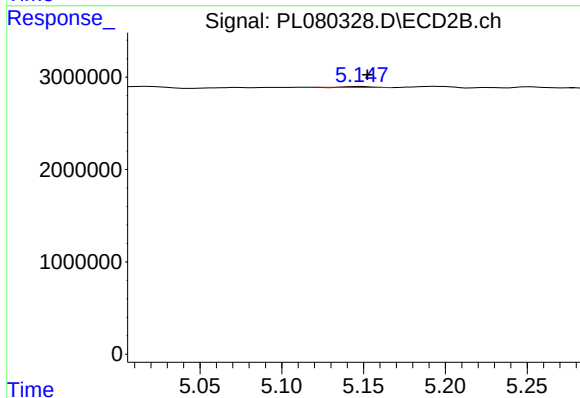
R.T.: 4.943 min
Delta R.T.: -0.016 min
Response: 1118700
Conc: 0.39 ng/ml



#12 4,4'-DDE

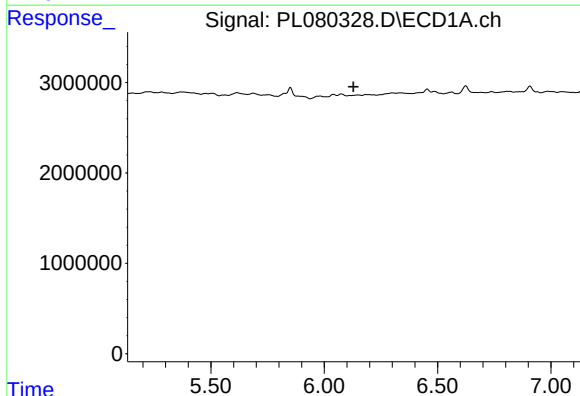
R.T.: 5.983 min
Delta R.T.: -0.003 min
Response: 471432
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



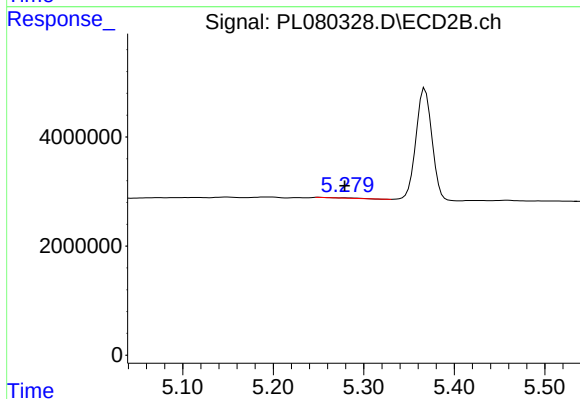
#12 4,4'-DDE

R.T.: 5.148 min
Delta R.T.: -0.004 min
Response: 86235
Conc: 0.04 ng/ml



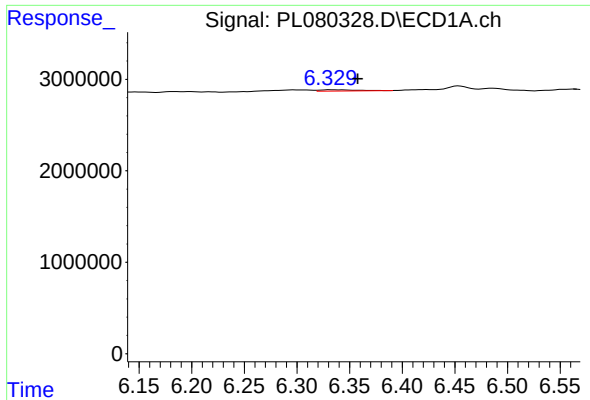
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#13 Dieldrin

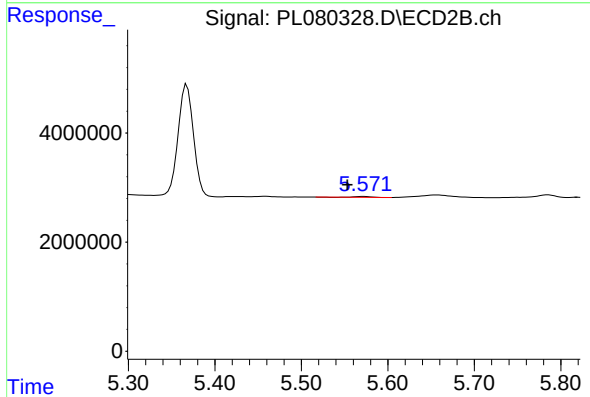
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 101735
Conc: 0.04 ng/ml



#14 Endrin

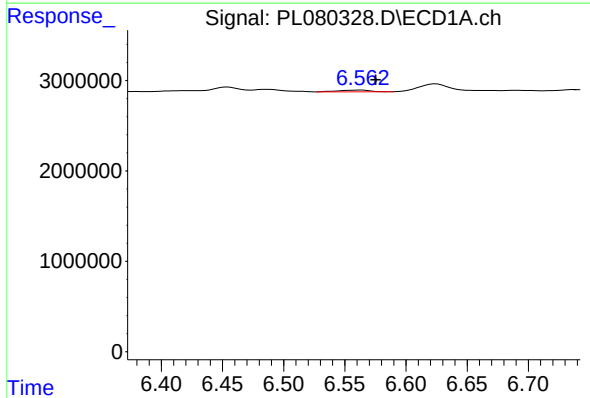
R.T.: 6.331 min
Delta R.T.: -0.027 min
Response: 344802
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



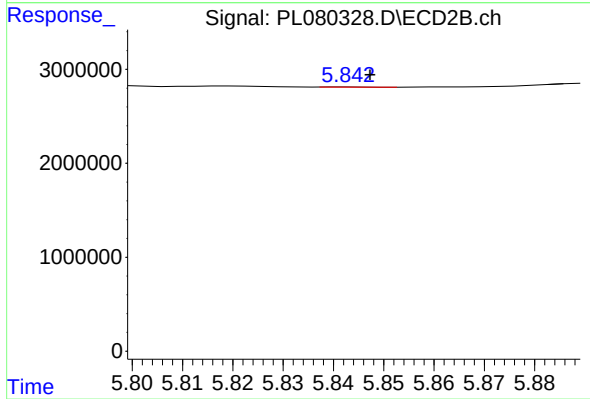
#14 Endrin

R.T.: 5.572 min
Delta R.T.: 0.019 min
Response: 175006
Conc: 0.07 ng/ml



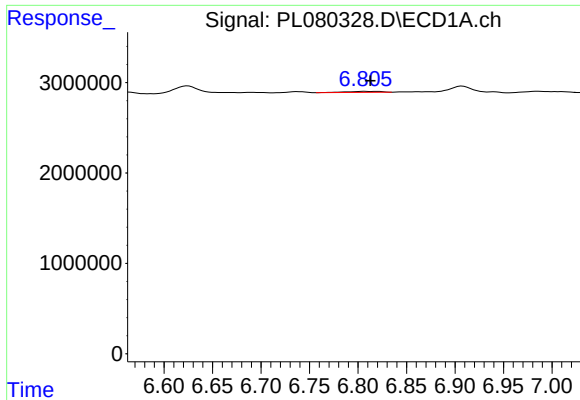
#15 Endosulfan II

R.T.: 6.564 min
Delta R.T.: -0.011 min
Response: 318441
Conc: 0.17 ng/ml



#15 Endosulfan II

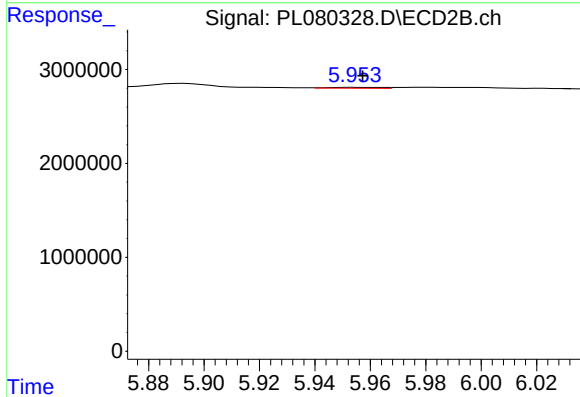
R.T.: 5.843 min
Delta R.T.: -0.004 min
Response: 7251
Conc: 0.00 ng/ml



#17 4,4'-DDT

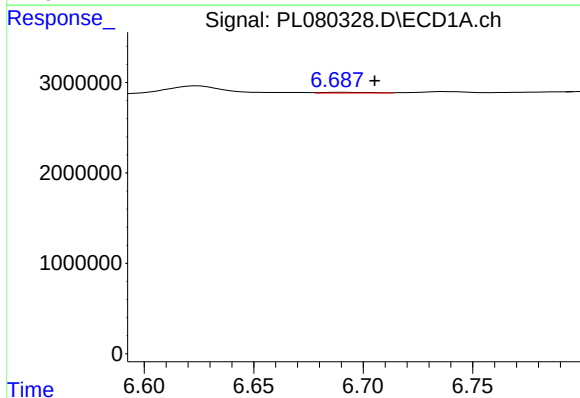
R.T.: 6.806 min
Delta R.T.: -0.007 min
Response: 284948
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



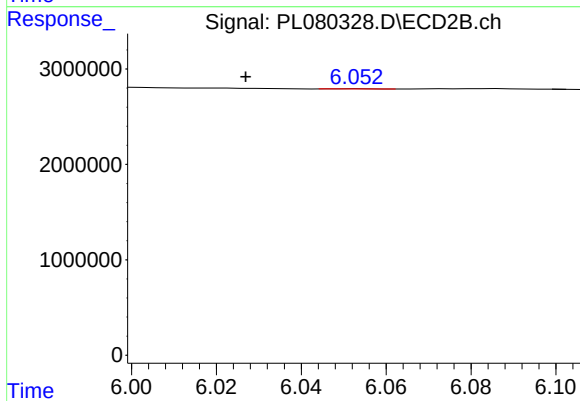
#17 4,4'-DDT

R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 133260
Conc: 0.06 ng/ml



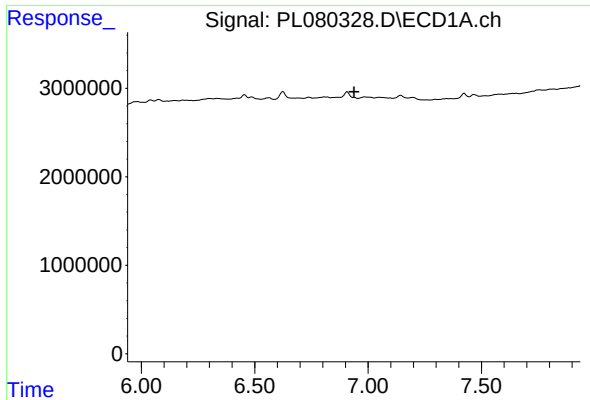
#18 Endrin aldehyde

R.T.: 6.689 min
Delta R.T.: -0.016 min
Response: 127545
Conc: 0.09 ng/ml



#18 Endrin aldehyde

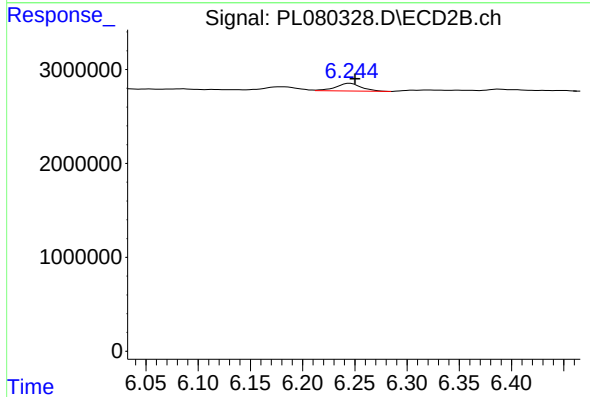
R.T.: 6.053 min
Delta R.T.: 0.026 min
Response: 11357
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

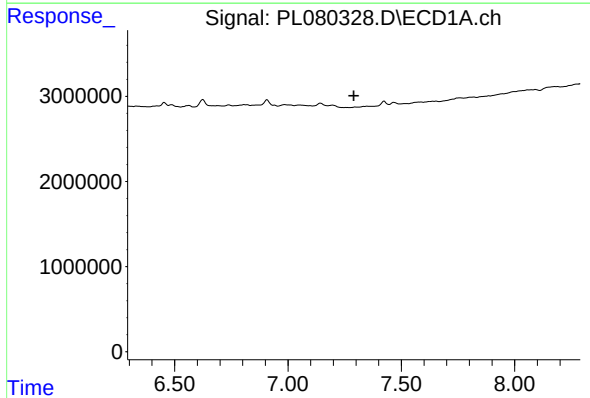
R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



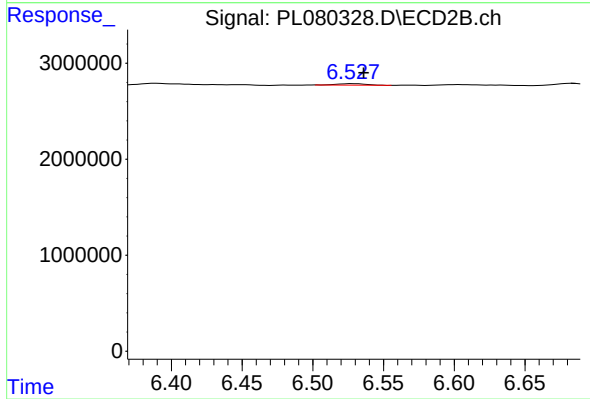
#19 Endosulfan Sulfate

R.T.: 6.246 min
Delta R.T.: -0.005 min
Response: 1399828
Conc: 0.60 ng/ml



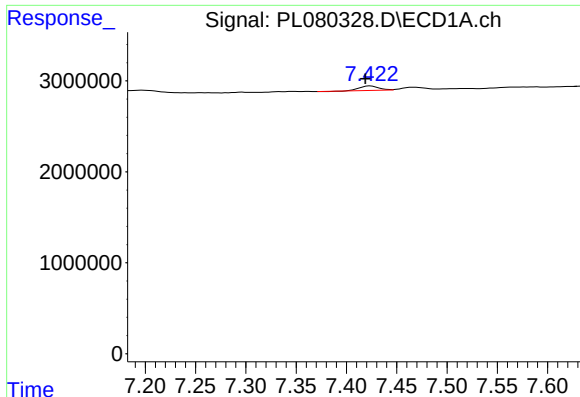
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.290 min
Response: 0
Conc: N.D.



#20 Methoxychlor

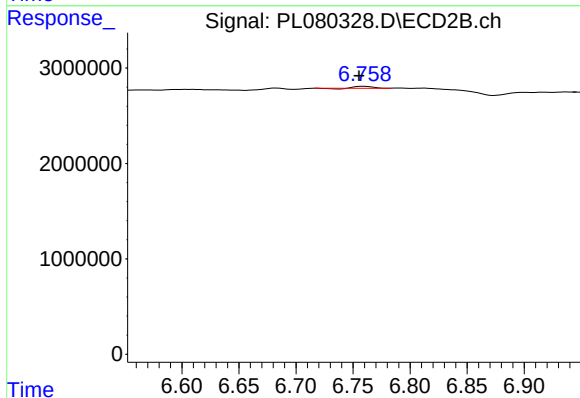
R.T.: 6.529 min
Delta R.T.: -0.007 min
Response: 231446
Conc: 0.19 ng/ml



#21 Endrin ketone

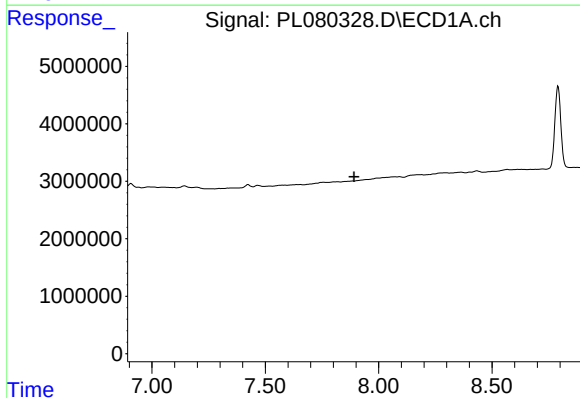
R.T.: 7.424 min
Delta R.T.: 0.005 min
Response: 646938
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



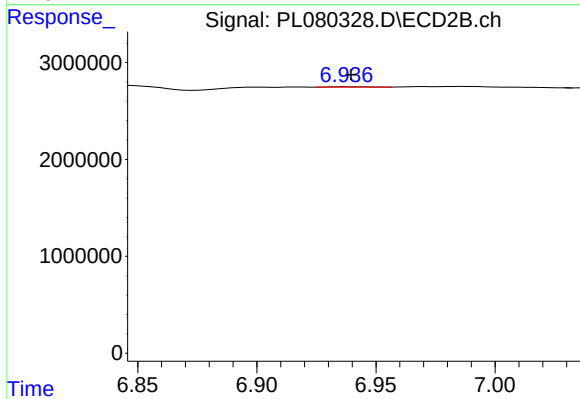
#21 Endrin ketone

R.T.: 6.760 min
Delta R.T.: 0.004 min
Response: 189939
Conc: 0.08 ng/ml



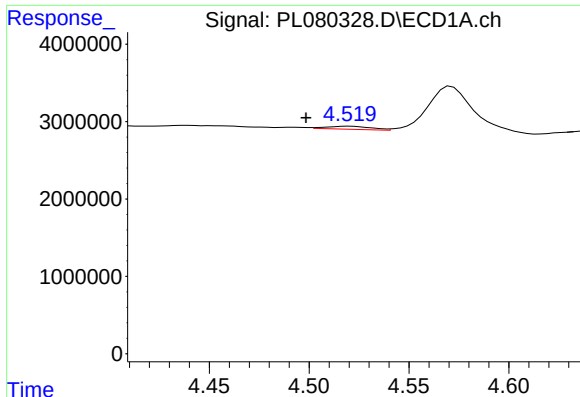
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.891 min
Response: 0
Conc: N.D.



#22 Mirex

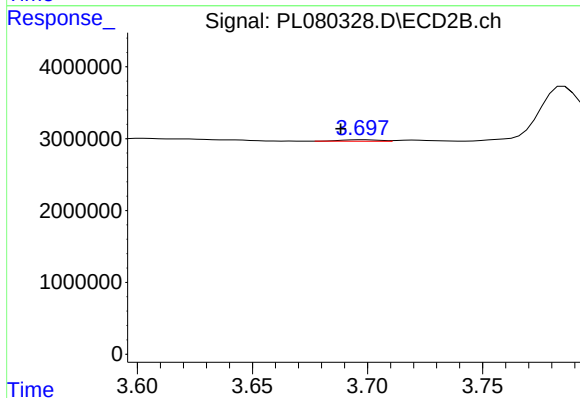
R.T.: 6.938 min
Delta R.T.: -0.001 min
Response: 44121
Conc: 0.02 ng/ml



#23 Chlordane-1

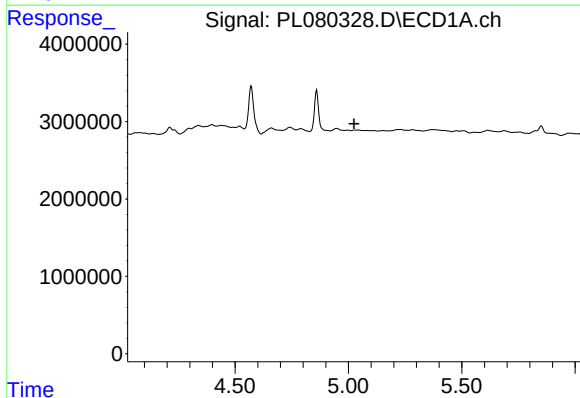
R.T.: 4.520 min
Delta R.T.: 0.022 min
Response: 647934
Conc: 8.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



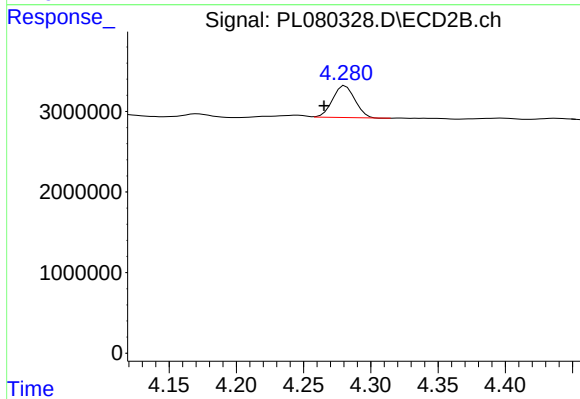
#23 Chlordane-1

R.T.: 3.698 min
Delta R.T.: 0.010 min
Response: 230691
Conc: 2.83 ng/ml



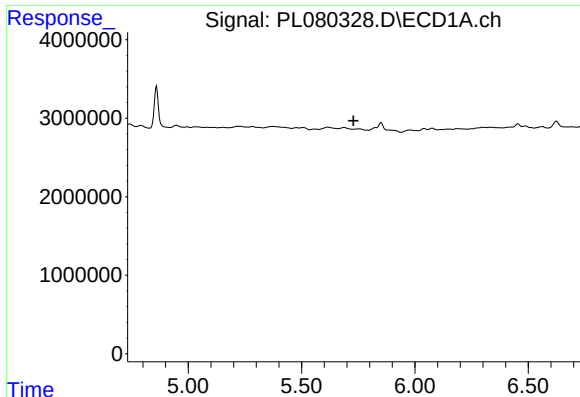
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#24 Chlordane-2

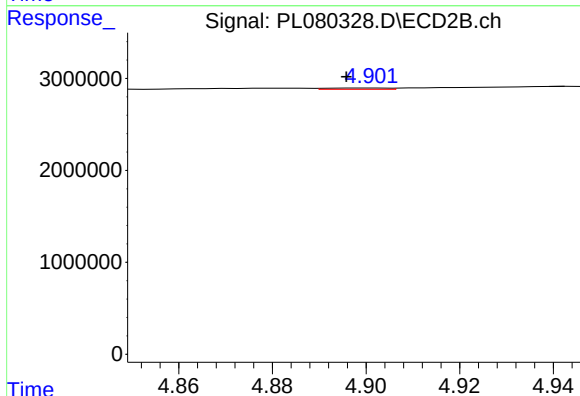
R.T.: 4.281 min
Delta R.T.: 0.016 min
Response: 4545095
Conc: 43.37 ng/ml



#25 Chlordane-3

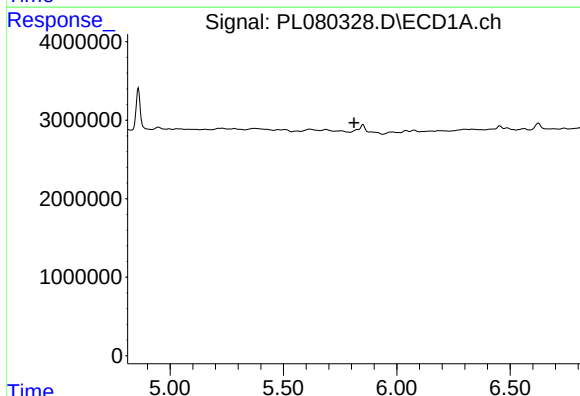
R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



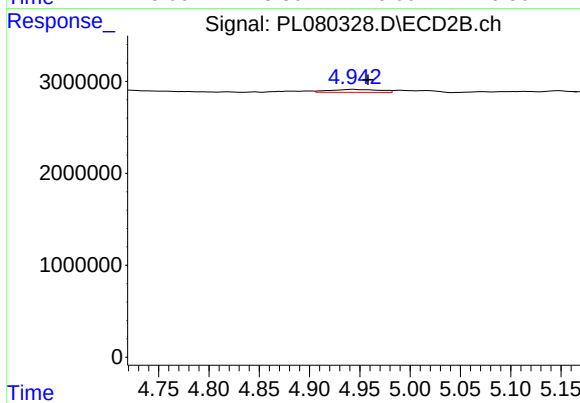
#25 Chlordane-3

R.T.: 4.902 min
Delta R.T.: 0.006 min
Response: 122485
Conc: 0.43 ng/ml



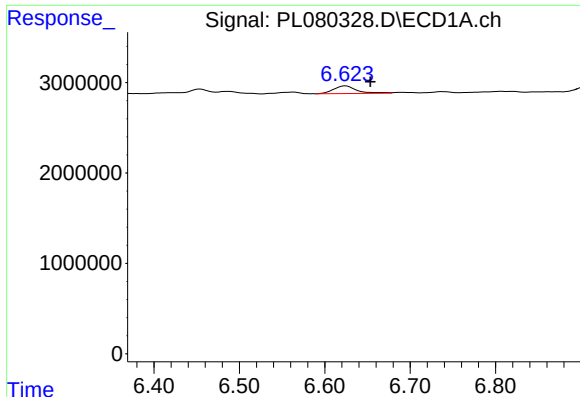
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#26 Chlordane-4

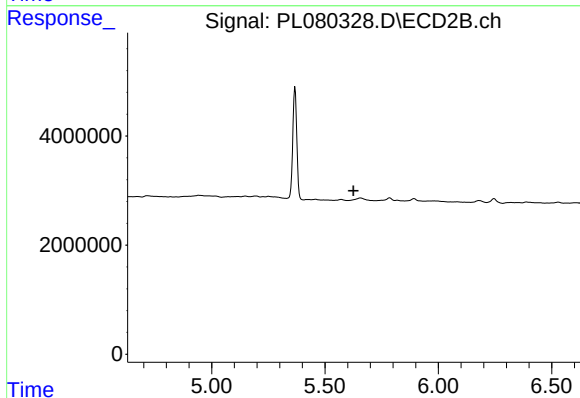
R.T.: 4.943 min
Delta R.T.: -0.015 min
Response: 1118700
Conc: 3.91 ng/ml



#27 Chlordane-5

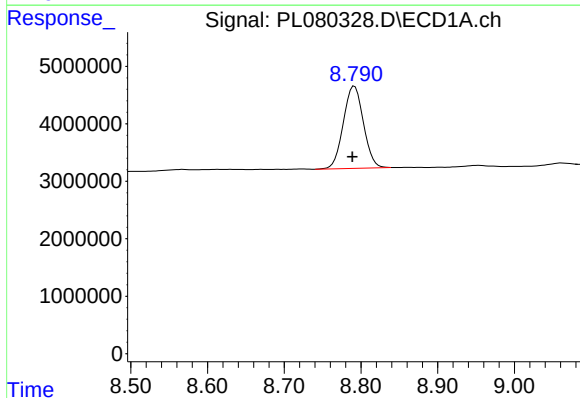
R.T.: 6.624 min
Delta R.T.: -0.029 min
Response: 1591290
Conc: 22.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



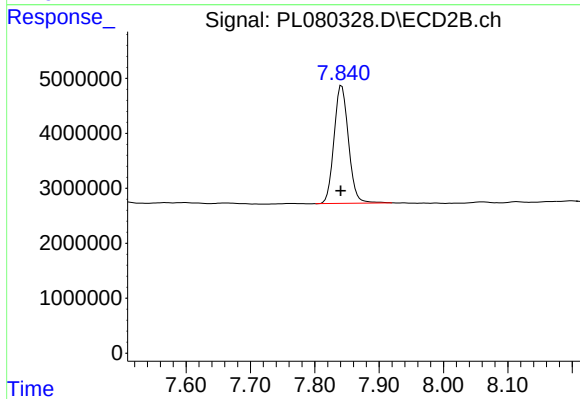
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: 0.003 min
Response: 26173644
Conc: 17.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.001 min
Response: 33598900
Conc: 14.95 ng/ml