

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021023\
 Data File : PL080848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2023 14:00
 Operator : AR\AJ
 Sample : 01508-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 21:49:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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	2.688	42755656	35506723	19.934	16.165
28)	SA Decachlor...	8.789	7.833	23518218	26924441	13.433	11.301
Target Compounds							
2)	A alpha-BHC	0.000	3.176f	0	160972	N.D.	0.051 #
3)	MA gamma-BHC...	4.101f	3.523	415584	980164	0.141	0.328 #
4)	MA Heptachlor	0.000	3.875	0	806065	N.D.	0.253 #
5)	MB Aldrin	5.080f	4.139	296313	249058	0.108	0.084
6)	B beta-BHC	4.339	3.826	544776	994099	0.399	0.745 #
7)	B delta-BHC	4.569	4.033	1309520	198880	0.452	0.069 #
8)	B Heptachlo...	5.476	4.636	1540409	19507	0.595	0.007 #
9)	A Endosulfan I	0.000	5.033f	0	1683266	N.D.	0.647 #
10)	B gamma-Chl...	5.707f	0.000	1220248	0	0.483	N.D. #
11)	B alpha-Chl...	0.000	4.957	0	810082	N.D.	0.283 #
12)	B 4,4'-DDE	6.001	5.164	186156	329075	0.084	0.140 #
13)	MA Dieldrin	0.000	5.280	0	1723401	N.D.	0.637 #
14)	MA Endrin	6.371	5.565	2495927	379642	1.154	0.164 #
15)	B Endosulfa...	6.564f	5.850	828211	302333	0.361	0.145 #
16)	A 4,4'-DDD	6.484f	0.000	705838	0	0.385	N.D. #
20)	A Methoxychlor	0.000	6.551	0	1366494	N.D.	1.126 #
22)	Mirex	7.903	0.000	89110	0	0.052	N.D. #
23)	Chlordane-1	0.000	3.684	0	1029080	N.D.	12.638 #
24)	Chlordane-2	5.006f	4.271	228407	554248	2.368	6.148 #
25)	Chlordane-3	5.707f	0.000	1220248	0	3.611	N.D. #
26)	Chlordane-4	0.000	4.957	0	810082	N.D.	3.008 #
27)	Chlordane-5	0.000	5.652f	0	711494	N.D.	9.999 #

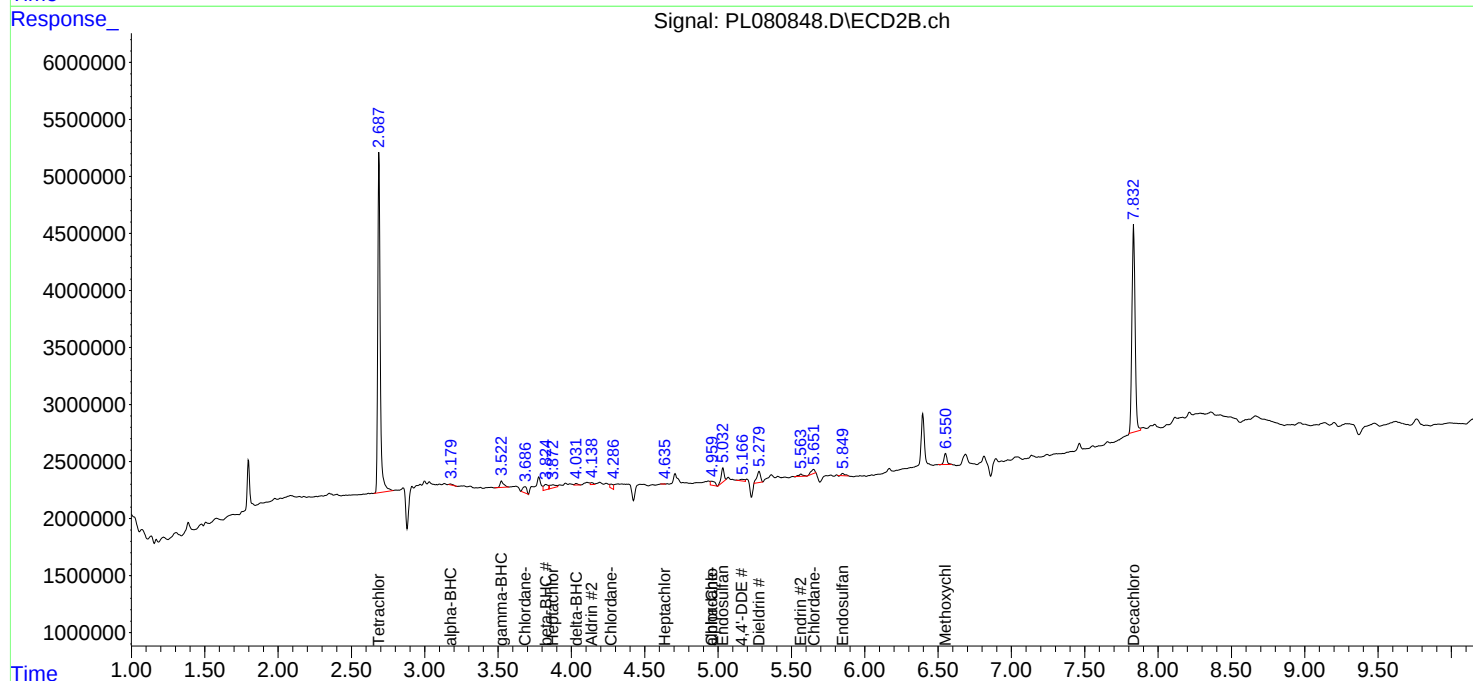
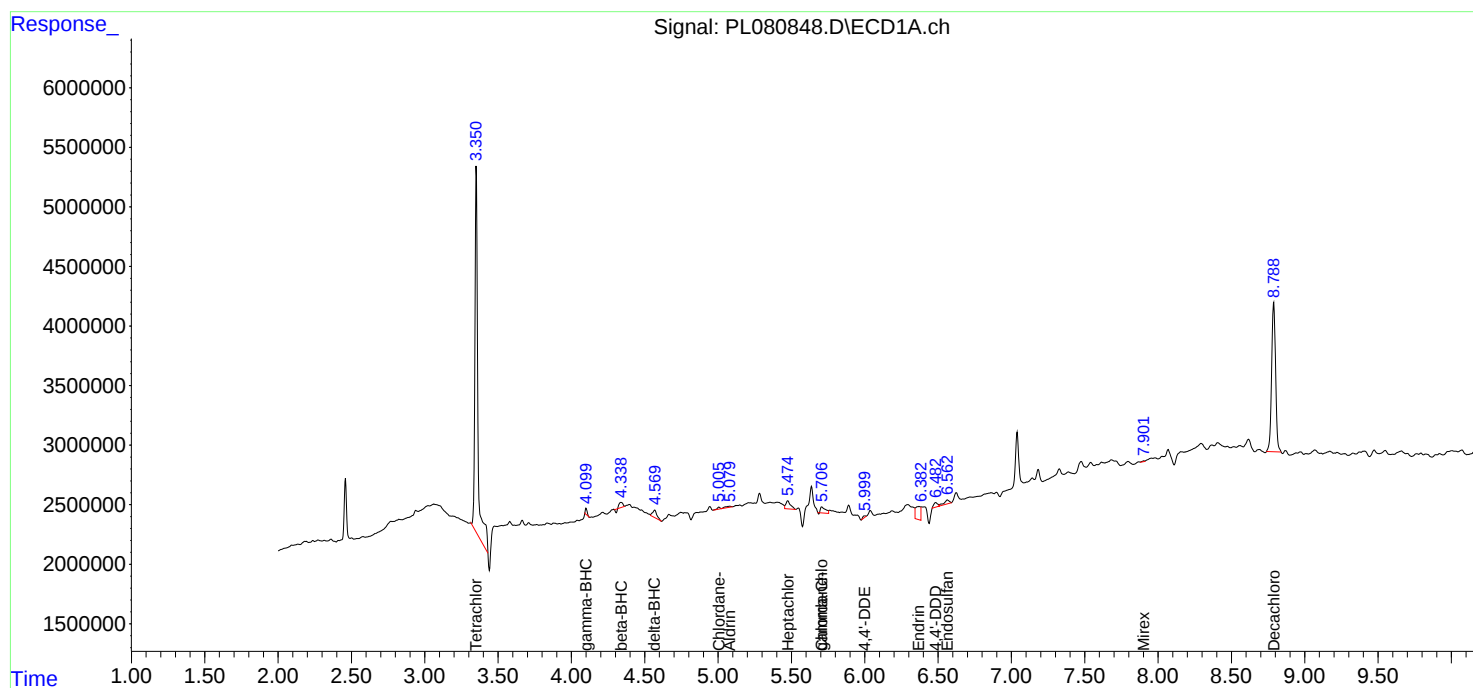
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

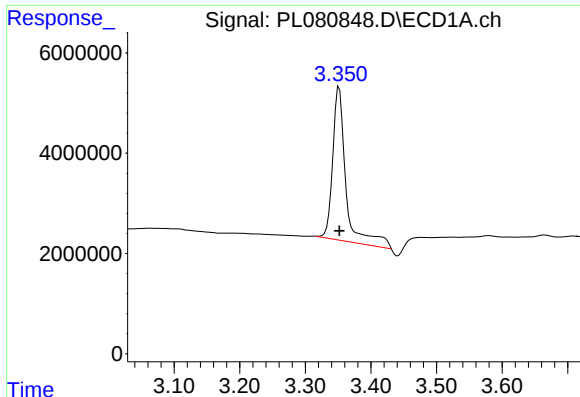
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012023\
Data File : PL080848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2023 14:00
Operator : AR\AJ
Sample : 01508-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:49:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
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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

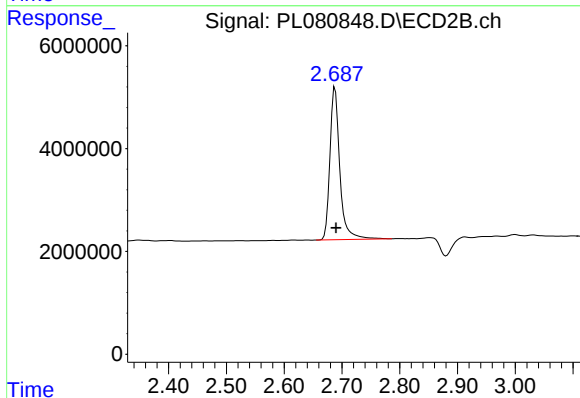




#1 Tetrachloro-m-xylene

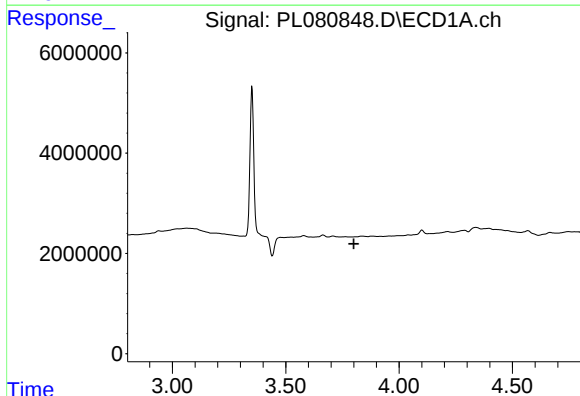
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 42755656
Conc: 19.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



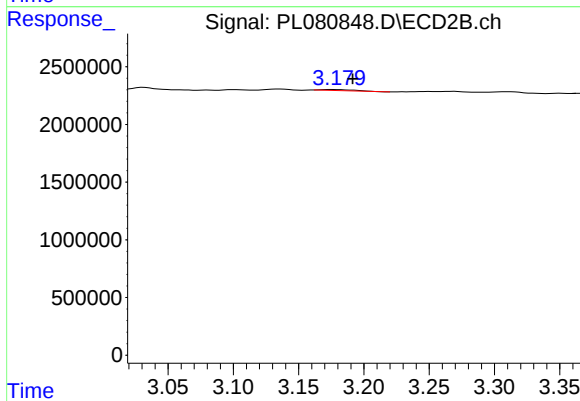
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: -0.002 min
Response: 35506723
Conc: 16.17 ng/ml



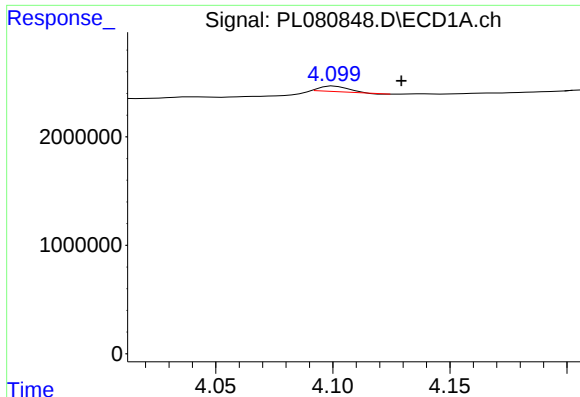
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

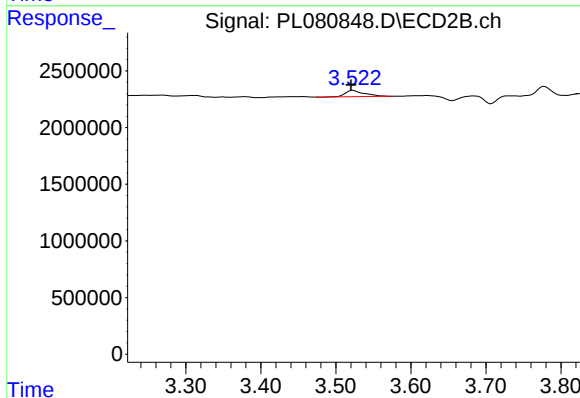
R.T.: 3.176 min
Delta R.T.: -0.015 min
Response: 160972
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

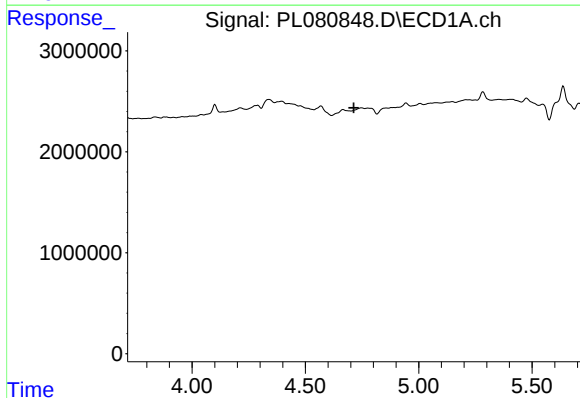
R.T.: 4.101 min
Delta R.T.: -0.029 min
Response: 415584
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



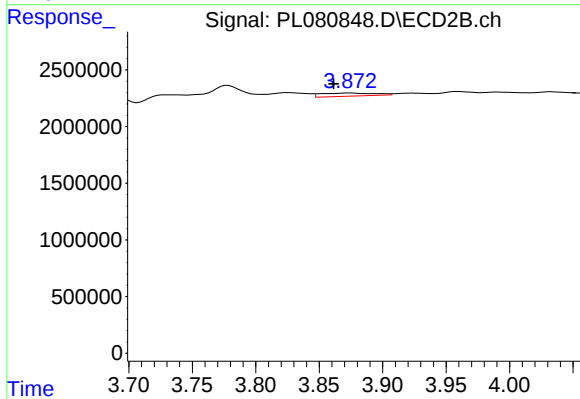
#3 gamma-BHC (Lindane)

R.T.: 3.523 min
Delta R.T.: 0.003 min
Response: 980164
Conc: 0.33 ng/ml



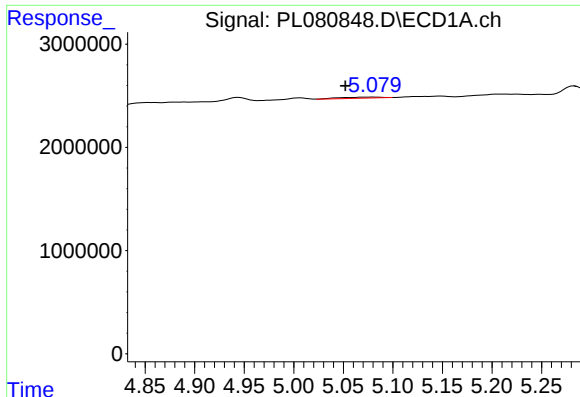
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#4 Heptachlor

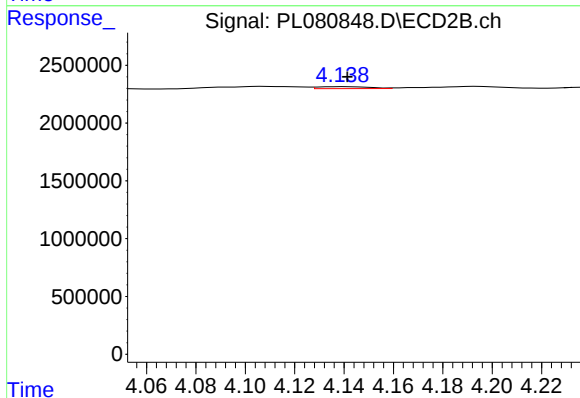
R.T.: 3.875 min
Delta R.T.: 0.013 min
Response: 806065
Conc: 0.25 ng/ml



#5 Aldrin

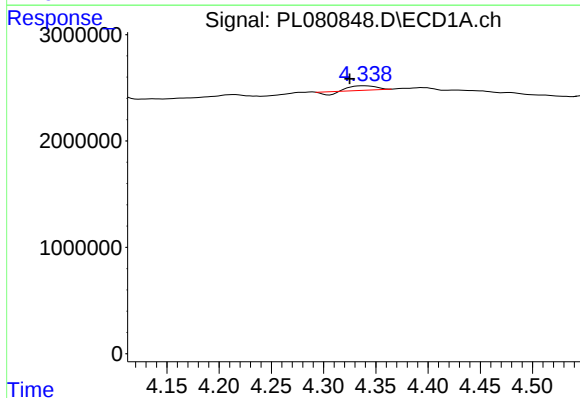
R.T.: 5.080 min
Delta R.T.: 0.028 min
Response: 296313
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



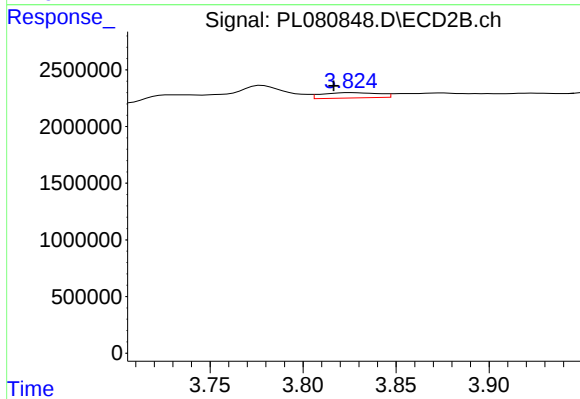
#5 Aldrin

R.T.: 4.139 min
Delta R.T.: -0.002 min
Response: 249058
Conc: 0.08 ng/ml



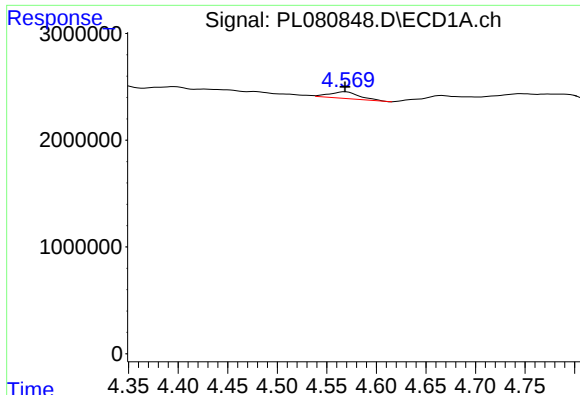
#6 beta-BHC

R.T.: 4.339 min
Delta R.T.: 0.014 min
Response: 544776
Conc: 0.40 ng/ml



#6 beta-BHC

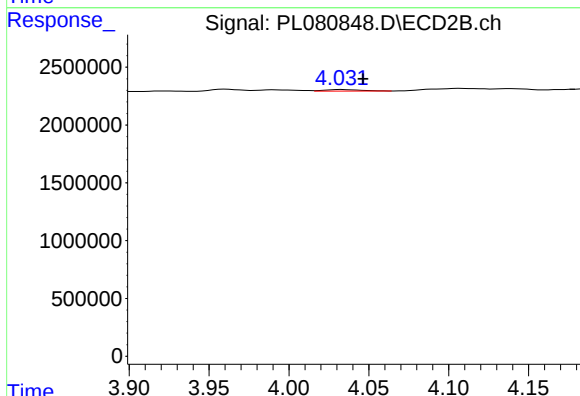
R.T.: 3.826 min
Delta R.T.: 0.009 min
Response: 994099
Conc: 0.74 ng/ml



#7 delta-BHC

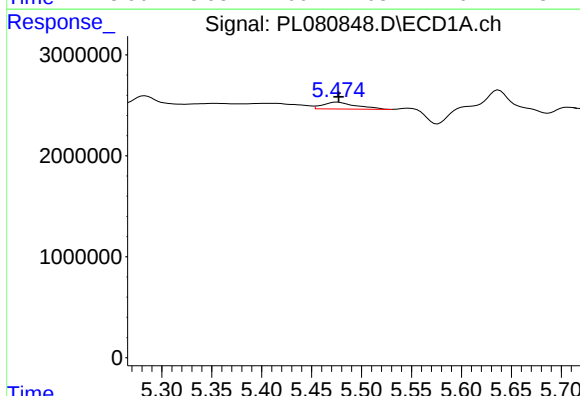
R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 1309520
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



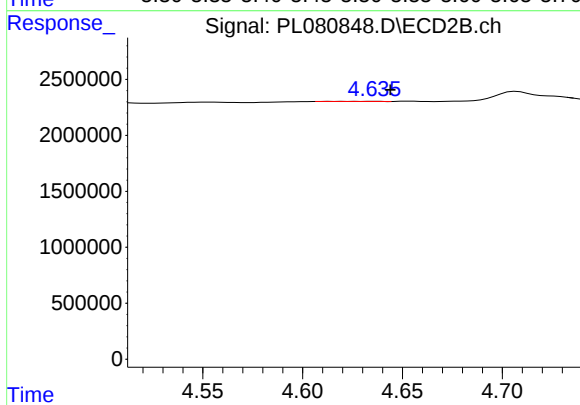
#7 delta-BHC

R.T.: 4.033 min
Delta R.T.: -0.013 min
Response: 198880
Conc: 0.07 ng/ml



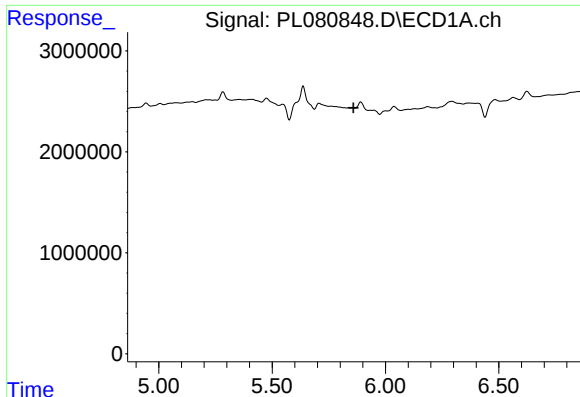
#8 Heptachlor epoxide

R.T.: 5.476 min
Delta R.T.: -0.001 min
Response: 1540409
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

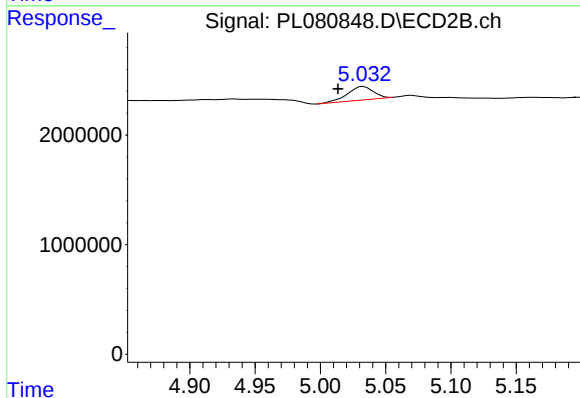
R.T.: 4.636 min
Delta R.T.: -0.008 min
Response: 19507
Conc: 0.01 ng/ml



#9 Endosulfan I

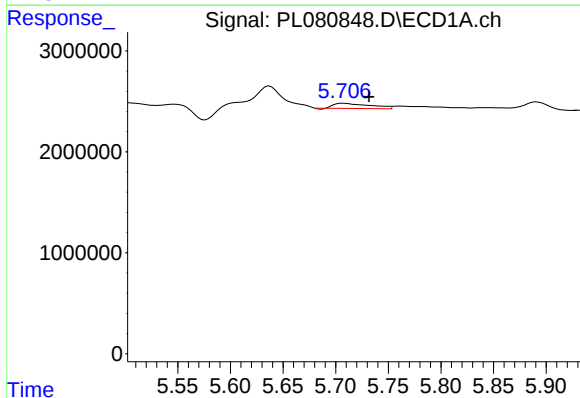
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



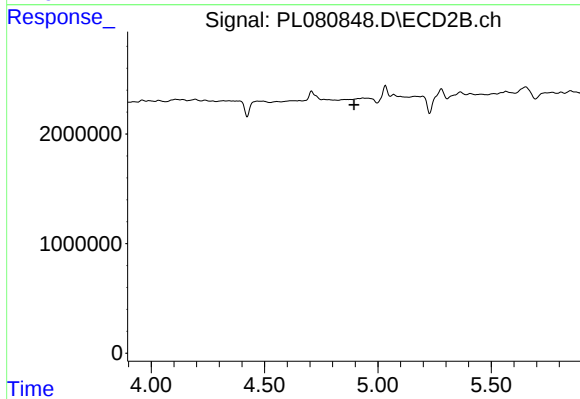
#9 Endosulfan I

R.T.: 5.033 min
Delta R.T.: 0.020 min
Response: 1683266
Conc: 0.65 ng/ml



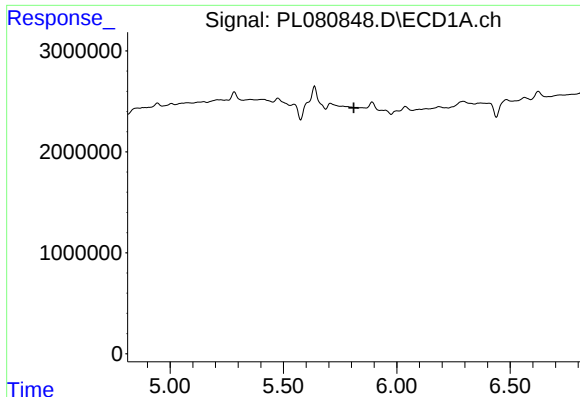
#10 gamma-Chlordane

R.T.: 5.707 min
Delta R.T.: -0.024 min
Response: 1220248
Conc: 0.48 ng/ml



#10 gamma-Chlordane

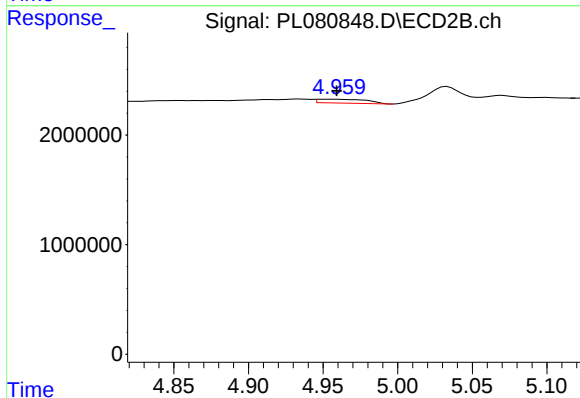
R.T.: 0.000 min
Exp R.T.: 4.895 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

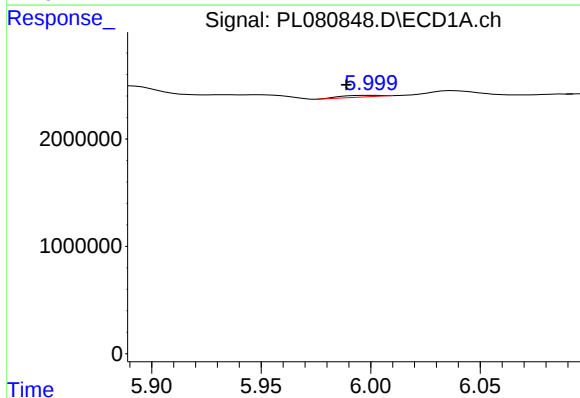
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



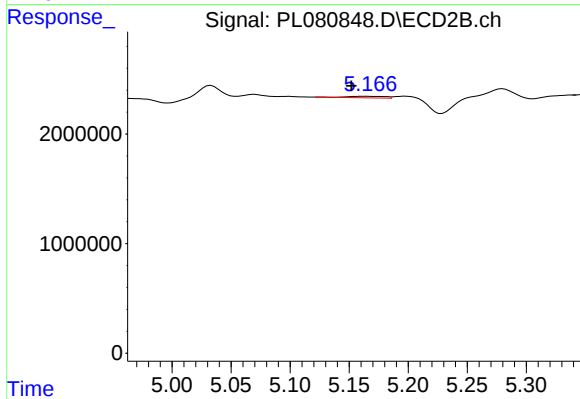
#11 alpha-Chlordane

R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 810082
Conc: 0.28 ng/ml



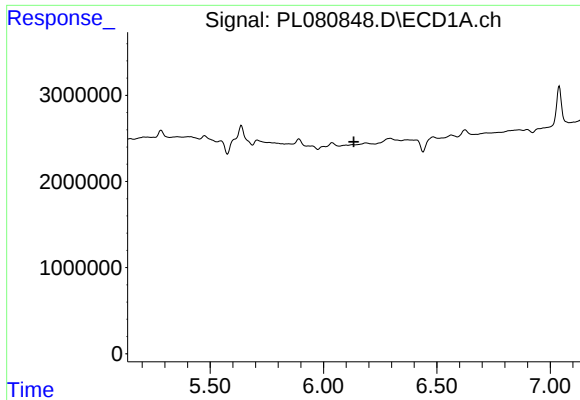
#12 4,4'-DDE

R.T.: 6.001 min
Delta R.T.: 0.012 min
Response: 186156
Conc: 0.08 ng/ml



#12 4,4'-DDE

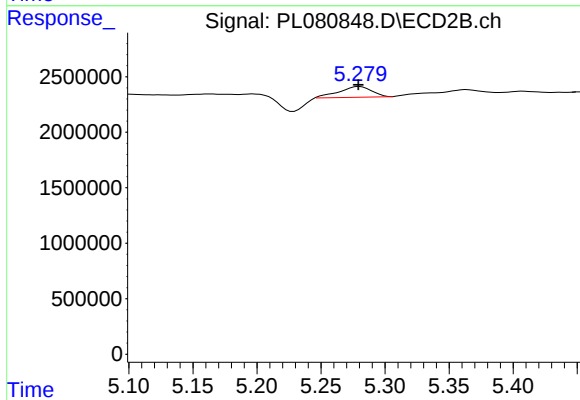
R.T.: 5.164 min
Delta R.T.: 0.012 min
Response: 329075
Conc: 0.14 ng/ml



#13 Dieldrin

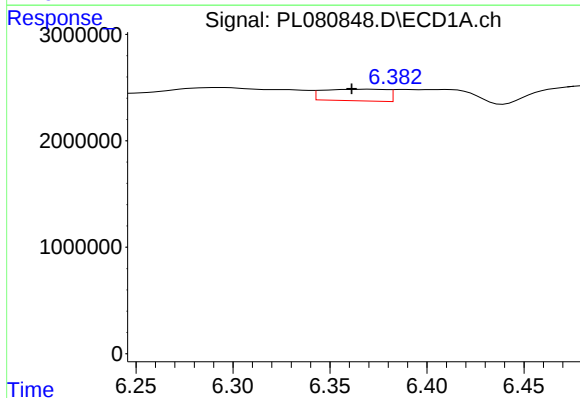
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



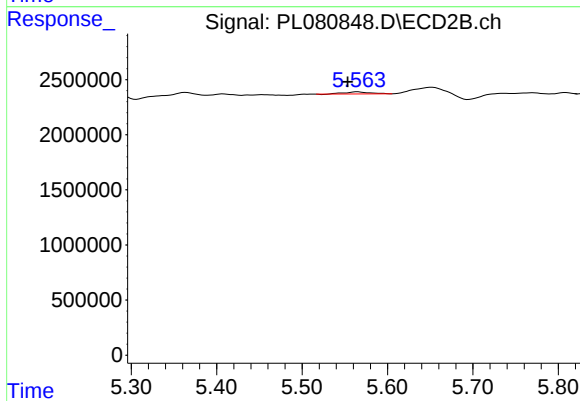
#13 Dieldrin

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 1723401
Conc: 0.64 ng/ml



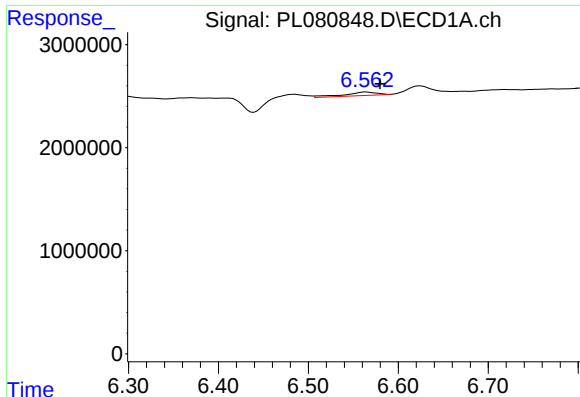
#14 Endrin

R.T.: 6.371 min
Delta R.T.: 0.010 min
Response: 2495927
Conc: 1.15 ng/ml



#14 Endrin

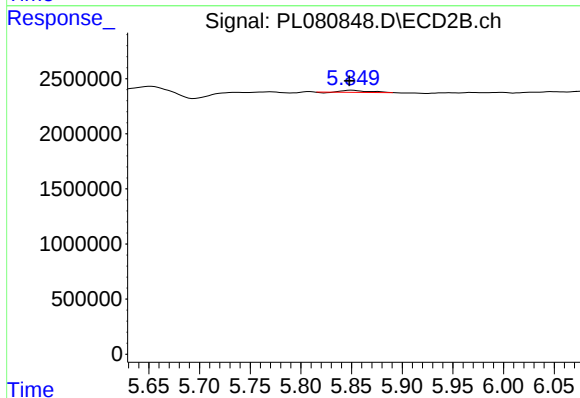
R.T.: 5.565 min
Delta R.T.: 0.011 min
Response: 379642
Conc: 0.16 ng/ml



#15 Endosulfan II

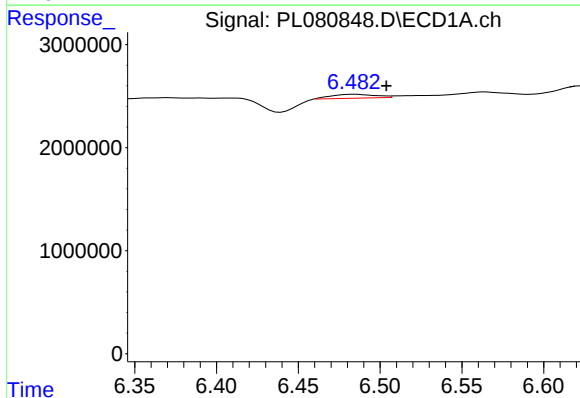
R.T.: 6.564 min
Delta R.T.: -0.016 min
Response: 828211
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



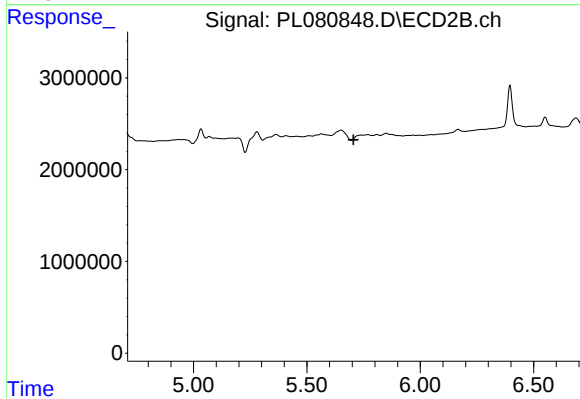
#15 Endosulfan II

R.T.: 5.850 min
Delta R.T.: 0.002 min
Response: 302333
Conc: 0.15 ng/ml



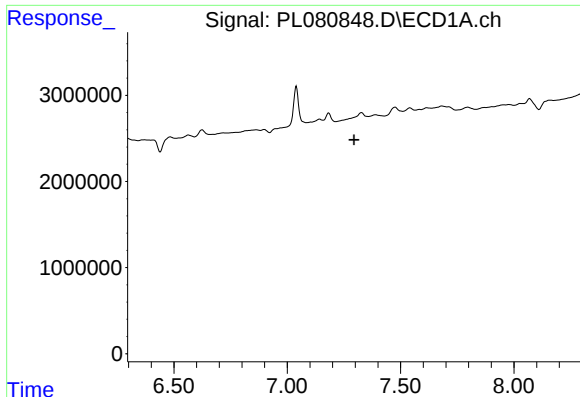
#16 4,4'-DDD

R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 705838
Conc: 0.39 ng/ml



#16 4,4'-DDD

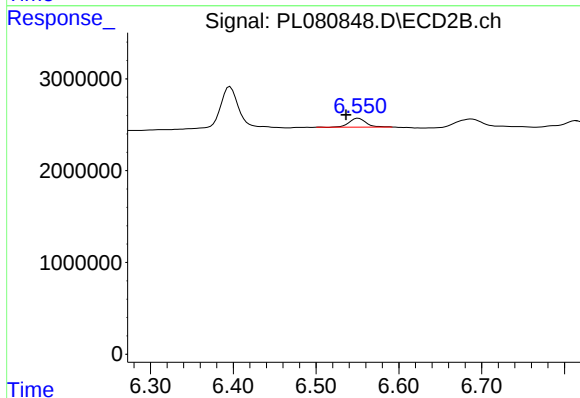
R.T.: 0.000 min
Exp R.T. : 5.706 min
Response: 0
Conc: N.D.



#20 Methoxychlor

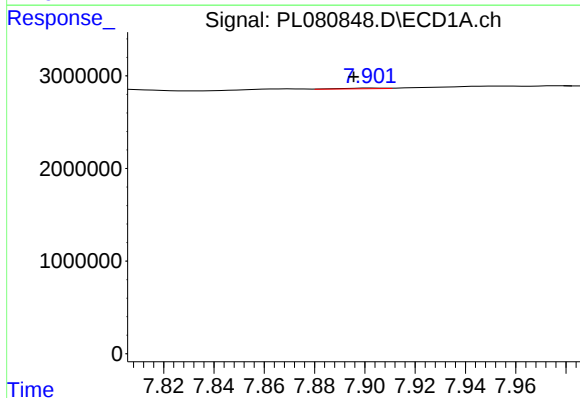
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



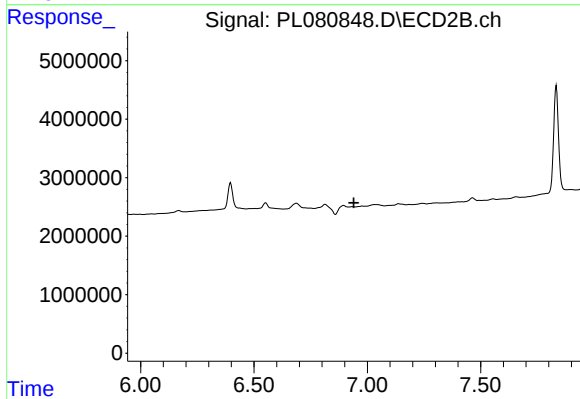
#20 Methoxychlor

R.T.: 6.551 min
Delta R.T.: 0.015 min
Response: 1366494
Conc: 1.13 ng/ml



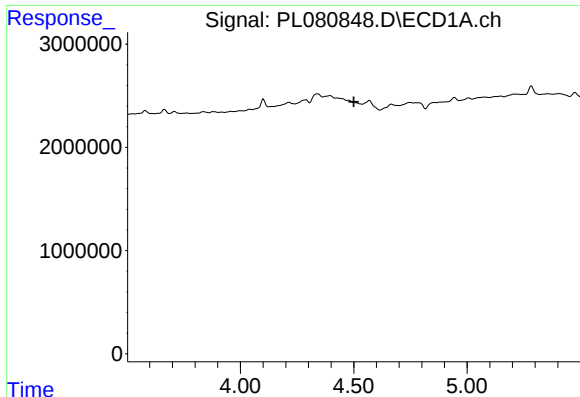
#22 Mirex

R.T.: 7.903 min
Delta R.T.: 0.007 min
Response: 89110
Conc: 0.05 ng/ml



#22 Mirex

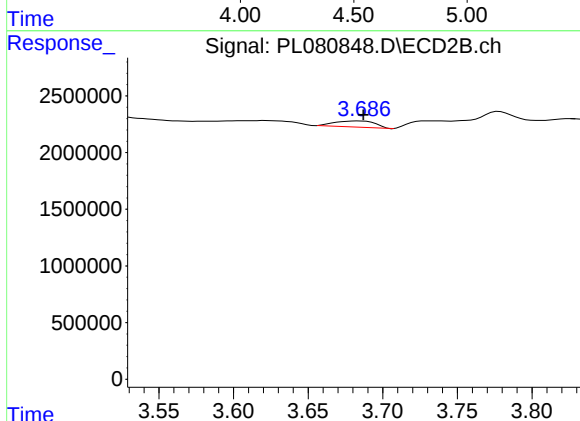
R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



#23 Chlordane-1

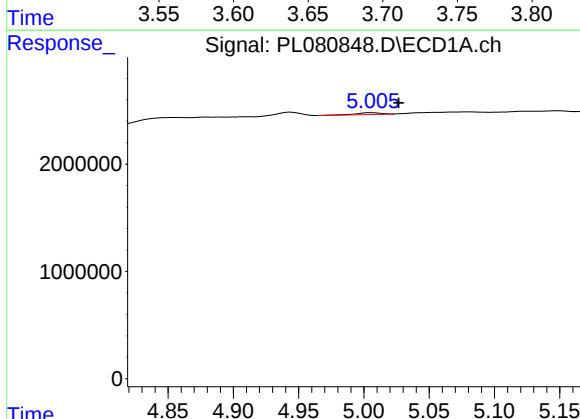
R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



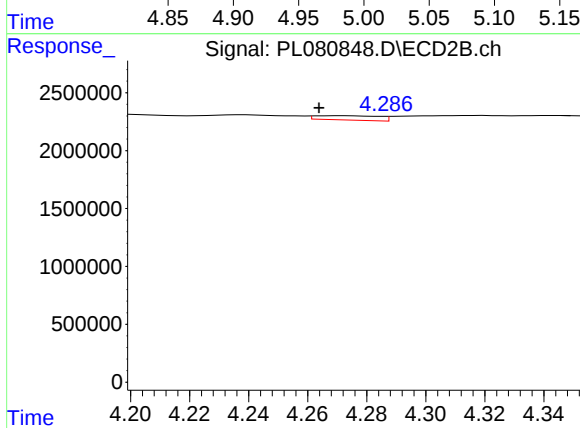
#23 Chlordane-1

R.T.: 3.684 min
Delta R.T.: -0.003 min
Response: 1029080
Conc: 12.64 ng/ml



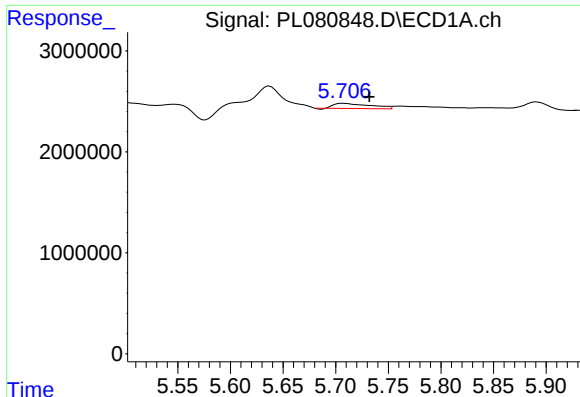
#24 Chlordane-2

R.T.: 5.006 min
Delta R.T.: -0.020 min
Response: 228407
Conc: 2.37 ng/ml



#24 Chlordane-2

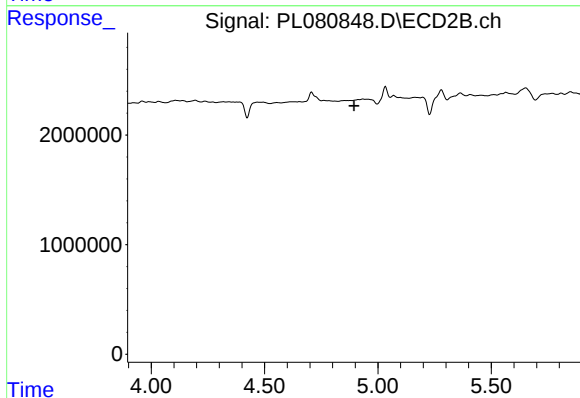
R.T.: 4.271 min
Delta R.T.: 0.007 min
Response: 554248
Conc: 6.15 ng/ml



#25 Chlordane-3

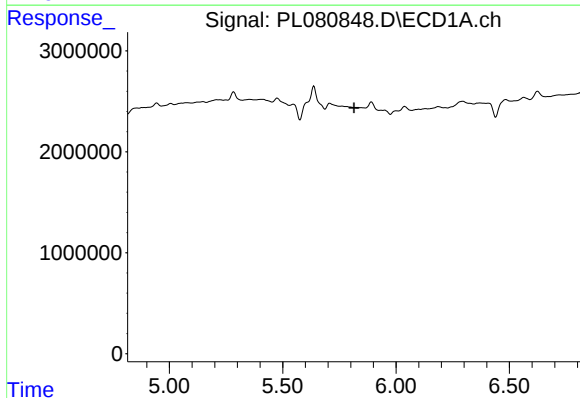
R.T.: 5.707 min
Delta R.T.: -0.025 min
Response: 1220248
Conc: 3.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



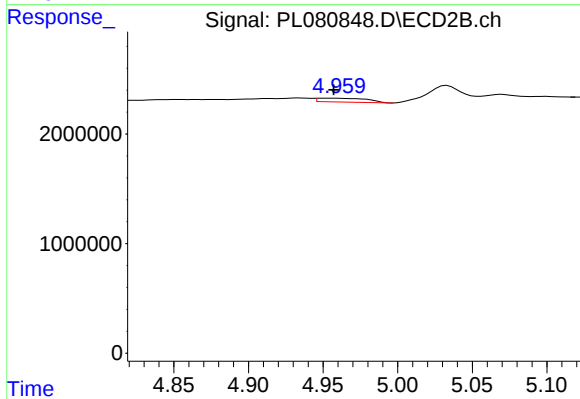
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



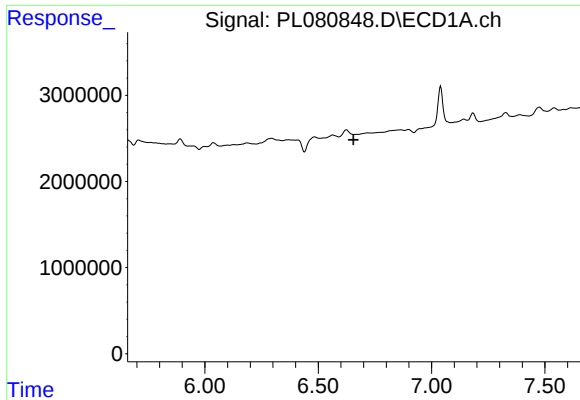
#26 Chlordane-4

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



#26 Chlordane-4

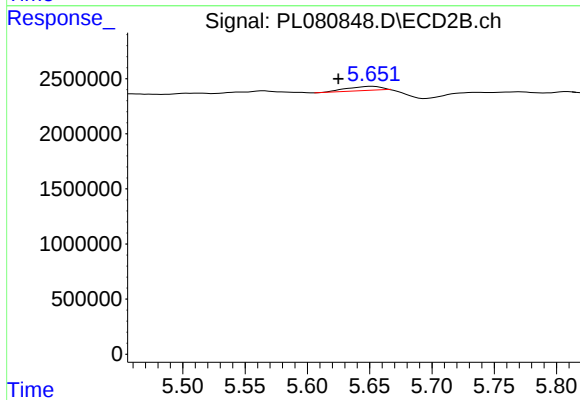
R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 810082
Conc: 3.01 ng/ml



#27 Chlordane-5

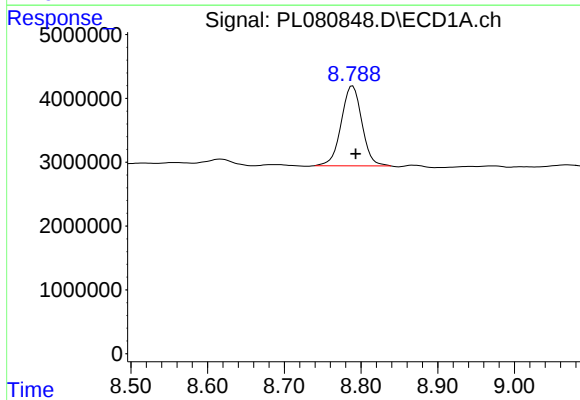
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



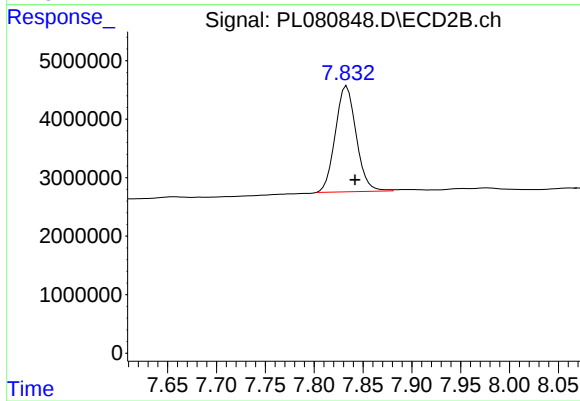
#27 Chlordane-5

R.T.: 5.652 min
Delta R.T.: 0.027 min
Response: 711494
Conc: 10.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 23518218
Conc: 13.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.833 min
Delta R.T.: -0.008 min
Response: 26924441
Conc: 11.30 ng/ml