

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032322\
 Data File : PL073597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2022 12:14
 Operator : AR\AJ
 Sample : N1905-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 16:58:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
 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...	4.641	5.491	6358434	33179124	19.852	20.216
28)	SA Decachlor...	10.415	11.331	10329614	35030205	20.314	19.590
Target Compounds							
2)	A alpha-BHC	5.366f	6.081f	192835	-58252	0.468	N.D. #
4)	MA Heptachlor	6.193	7.108	37776	269265	0.084	0.115 #
5)	MB Aldrin	6.522	7.472	13712	122554	0.033	0.058 #
6)	B beta-BHC	0.000	6.657f	0	578068	N.D.	0.555 #
7)	B delta-BHC	0.000	6.959	0	5194713	N.D.	2.412 #
8)	B Heptachlo...	0.000	7.926	0	8109986	N.D.	4.060 #
9)	A Endosulfan I	7.495	8.303f	68805	5117993	0.168	2.804 #
10)	B gamma-Chl...	7.371	8.190	225766	6392110	0.516	3.130 #
11)	B alpha-Chl...	7.441	8.257f	179410	5780064	0.406	2.890 #
12)	B 4,4'-DDE	0.000	8.473	0	202822	N.D.	0.113 #
14)	MA Endrin	8.090f	8.837	1679996	-1398484	4.330	N.D. #
15)	B Endosulfa...	8.385	9.066	247306	2744670	0.633	1.787 #
16)	A 4,4'-DDD	0.000	8.967f	0	13166633	N.D.	9.020 #
17)	MA 4,4'-DDT	8.514	9.312	170954	-72517	0.452	N.D. #
18)	B Endrin al...	8.586f	0.000	31114	0	0.098	N.D. #
20)	A Methoxychlor	9.068f	0.000	72389	0	0.282	N.D. #
21)	B Endrin ke...	0.000	9.952f	0	252864	N.D.	0.153 #
22)	Mirex	0.000	10.419f	0	1002164	N.D.	0.738 #
23)	Chlordane-1	5.980	6.861	43672	291729	3.684	4.270
24)	Chlordane-2	6.685f	7.441	440352	314377	26.994	4.374 #
25)	Chlordane-3	7.371	8.190	225766	6392110	5.529	23.576 #
26)	Chlordane-4	7.441	8.303f	179410	5117993	4.048	15.450 #
27)	Chlordane-5	8.385	9.148	247306	169641	15.102	3.125 #

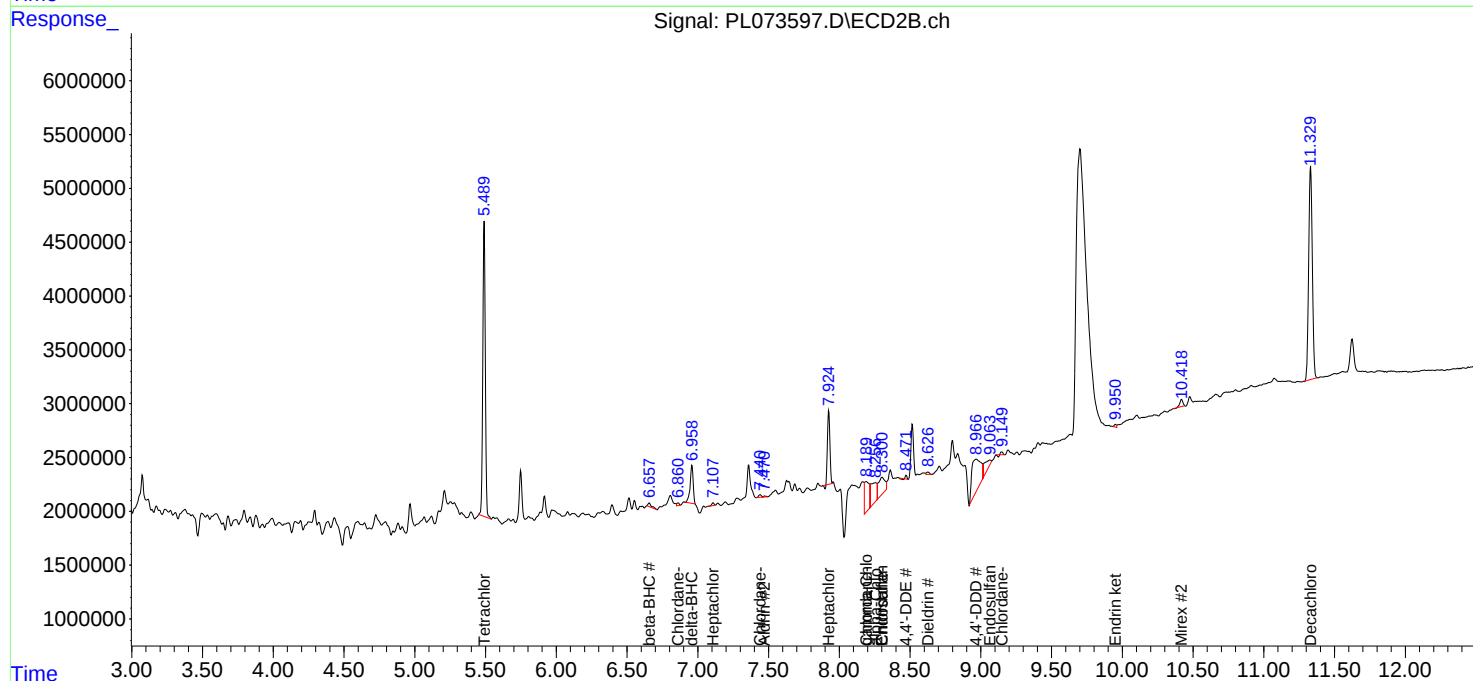
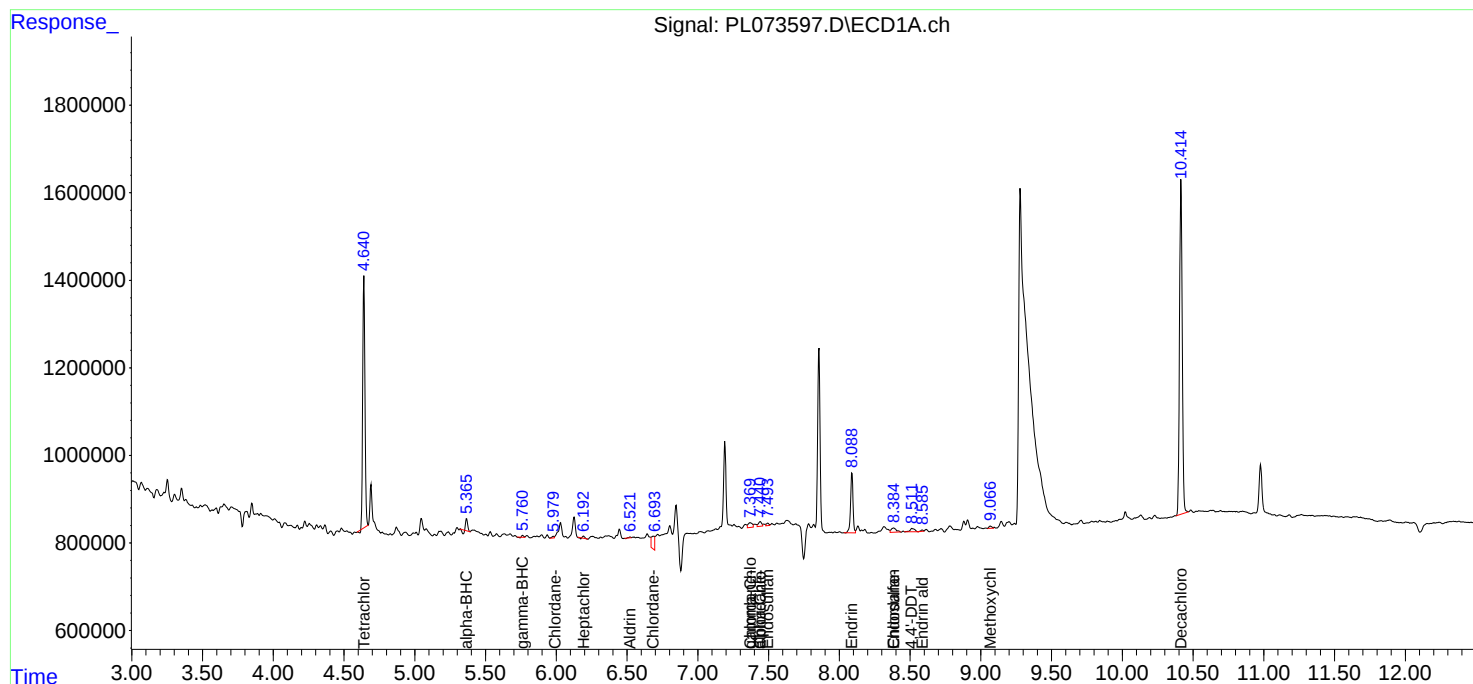
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

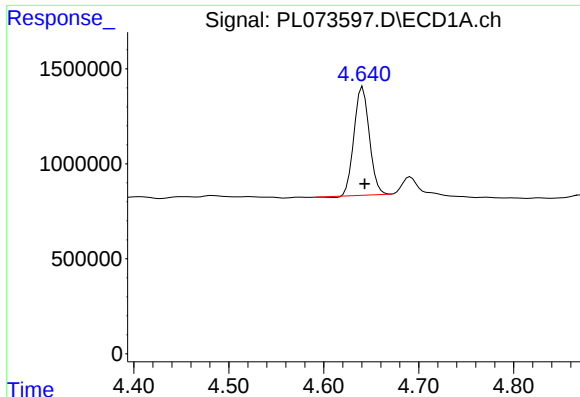
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073597.D
Data File : PL073597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2022 12:14
Operator : AR\AJ
Sample : N1905-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 16:58:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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

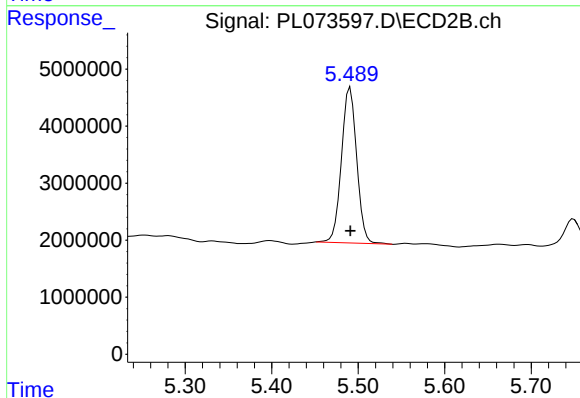




#1 Tetrachloro-m-xylene

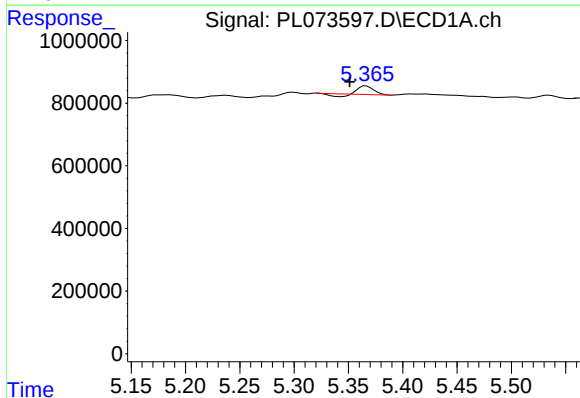
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 6358434
Conc: 19.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



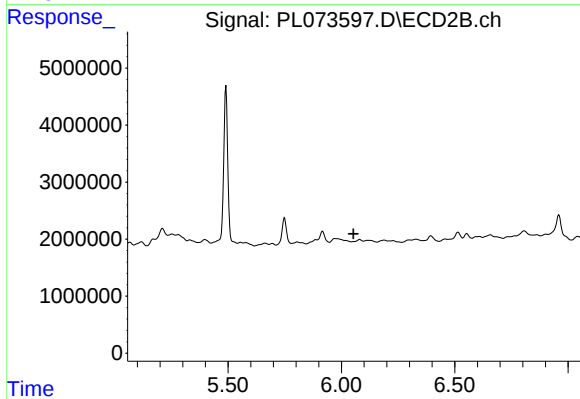
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 33179124
Conc: 20.22 ng/ml



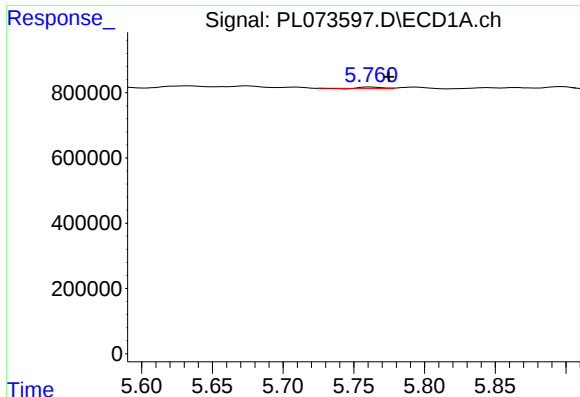
#2 alpha-BHC

R.T.: 5.366 min
Delta R.T.: 0.015 min
Response: 192835
Conc: 0.47 ng/ml



#2 alpha-BHC

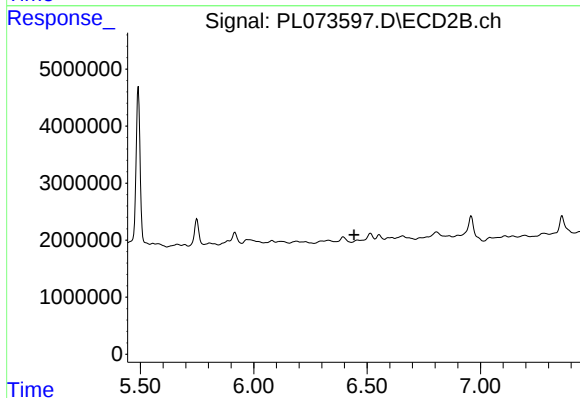
R.T.: 6.081 min
Delta R.T.: 0.027 min
Response: -58252
Conc: N.D.



#3 gamma-BHC (Lindane)

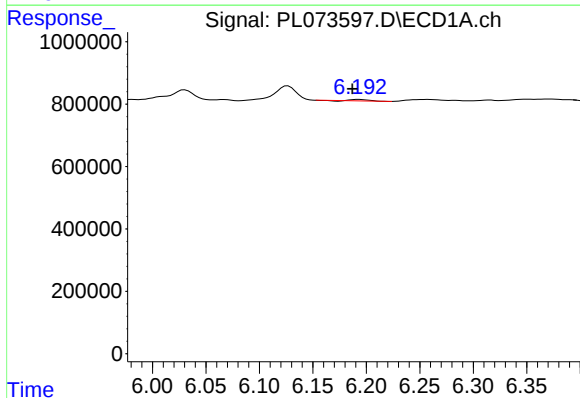
R.T.: 5.762 min
Delta R.T.: -0.013 min
Response: 37311
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



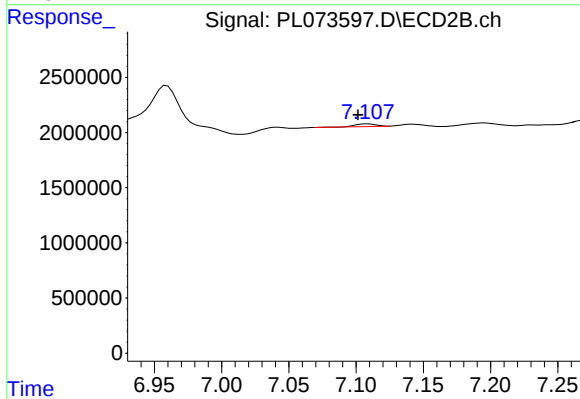
#3 gamma-BHC (Lindane)

R.T.: 6.458 min
Delta R.T.: 0.015 min
Response: -975927
Conc: N.D.



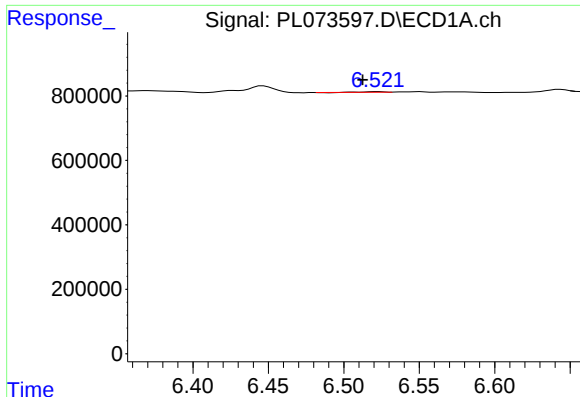
#4 Heptachlor

R.T.: 6.193 min
Delta R.T.: 0.006 min
Response: 37776
Conc: 0.08 ng/ml



#4 Heptachlor

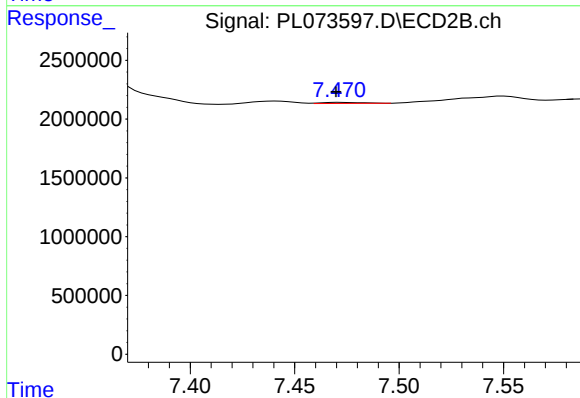
R.T.: 7.108 min
Delta R.T.: 0.007 min
Response: 269265
Conc: 0.11 ng/ml



#5 Aldrin

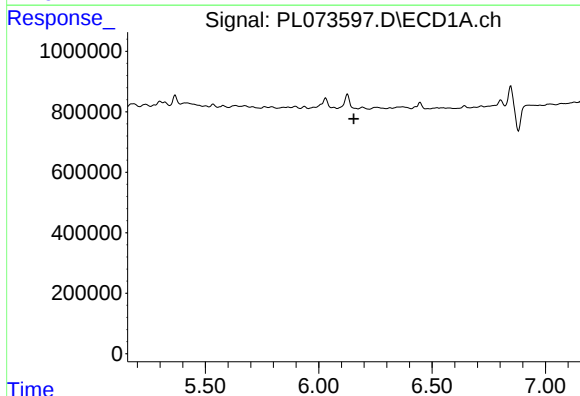
R.T.: 6.522 min
Delta R.T.: 0.010 min
Response: 13712
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



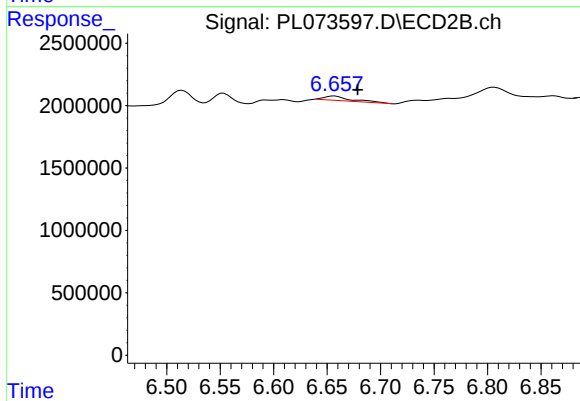
#5 Aldrin

R.T.: 7.472 min
Delta R.T.: 0.003 min
Response: 122554
Conc: 0.06 ng/ml



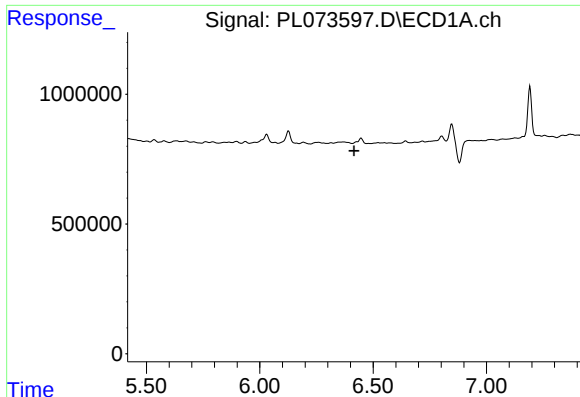
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

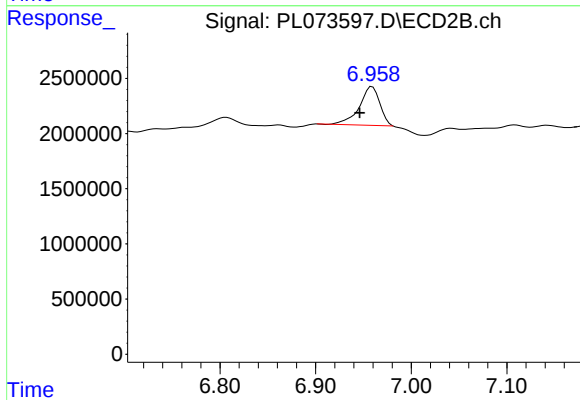
R.T.: 6.657 min
Delta R.T.: -0.022 min
Response: 578068
Conc: 0.55 ng/ml



#7 delta-BHC

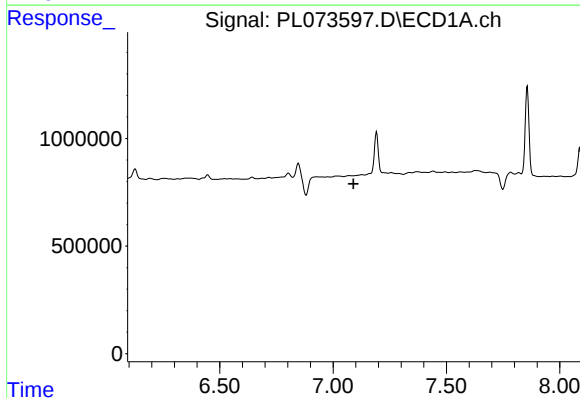
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



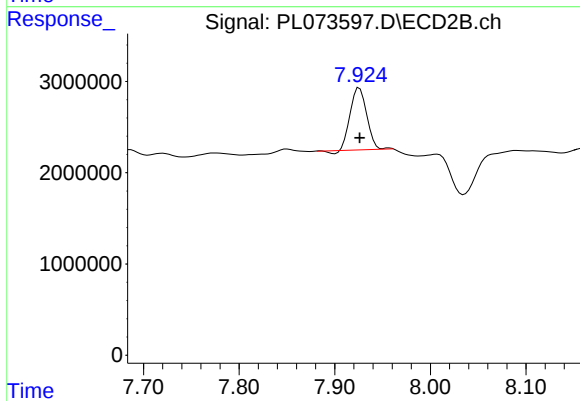
#7 delta-BHC

R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 5194713
Conc: 2.41 ng/ml



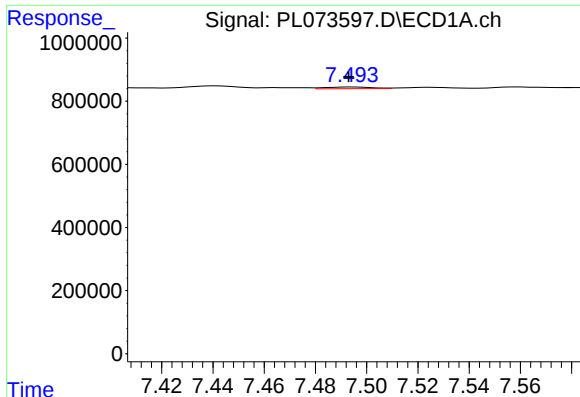
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

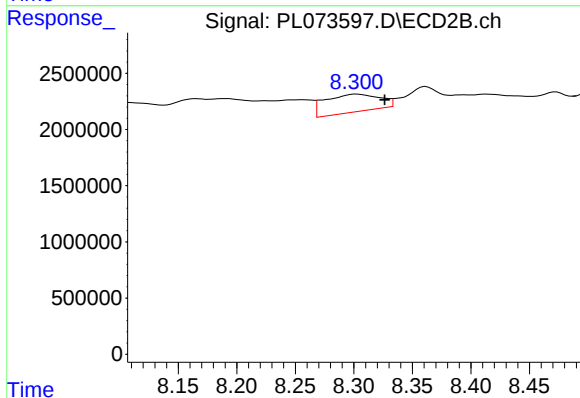
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 8109986
Conc: 4.06 ng/ml



#9 Endosulfan I

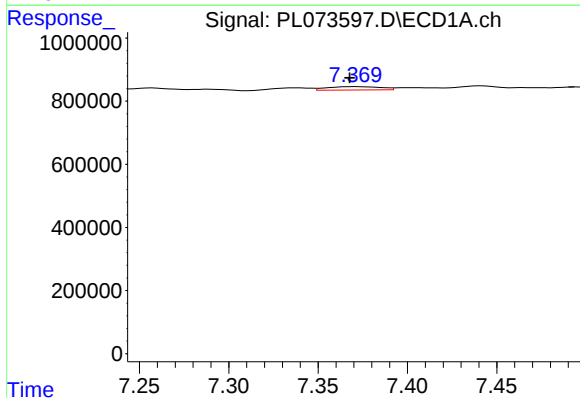
R.T.: 7.495 min
Delta R.T.: 0.002 min
Response: 68805
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



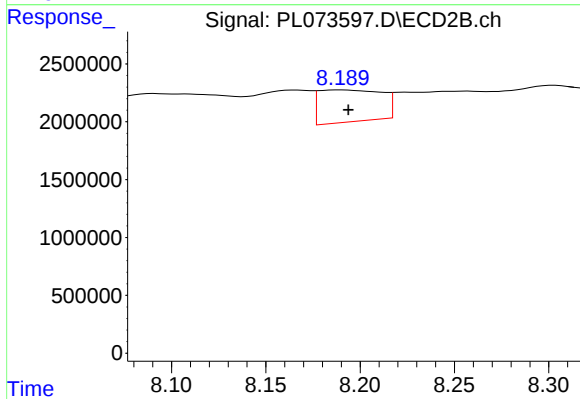
#9 Endosulfan I

R.T.: 8.303 min
Delta R.T.: -0.023 min
Response: 5117993
Conc: 2.80 ng/ml



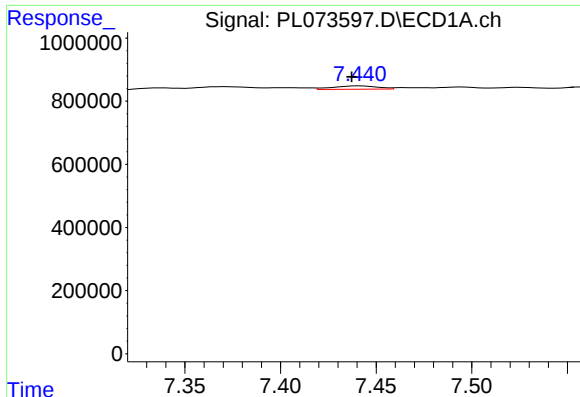
#10 gamma-Chlordane

R.T.: 7.371 min
Delta R.T.: 0.003 min
Response: 225766
Conc: 0.52 ng/ml



#10 gamma-Chlordane

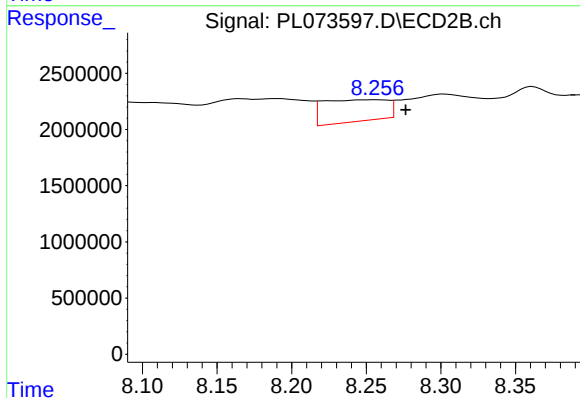
R.T.: 8.190 min
Delta R.T.: -0.003 min
Response: 6392110
Conc: 3.13 ng/ml



#11 alpha-Chlordane

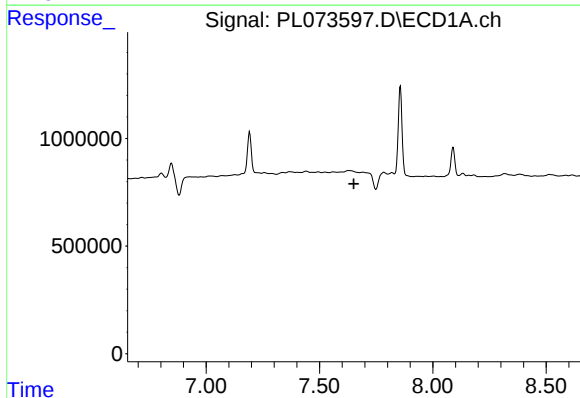
R.T.: 7.441 min
Delta R.T.: 0.004 min
Response: 179410
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



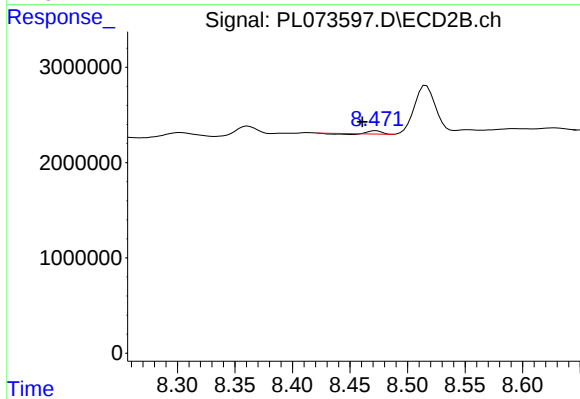
#11 alpha-Chlordane

R.T.: 8.257 min
Delta R.T.: -0.020 min
Response: 5780064
Conc: 2.89 ng/ml



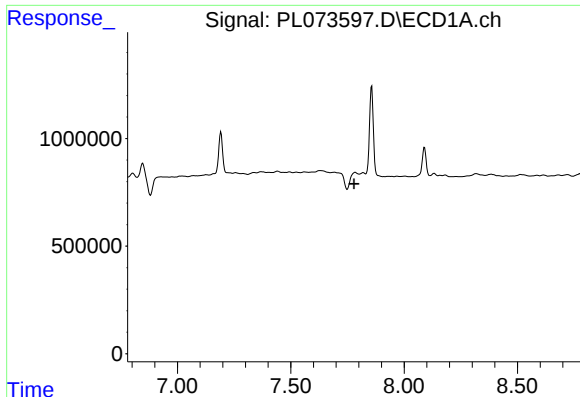
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

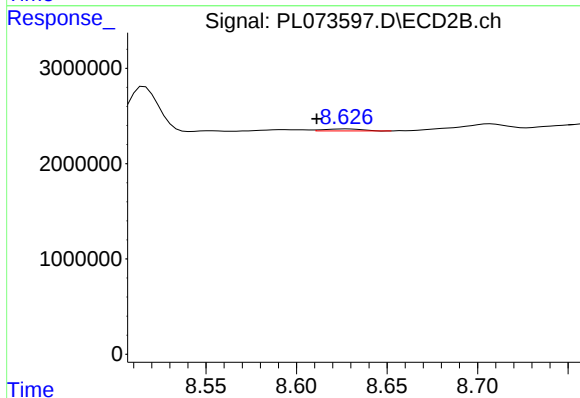
R.T.: 8.473 min
Delta R.T.: 0.012 min
Response: 202822
Conc: 0.11 ng/ml



#13 Dieldrin

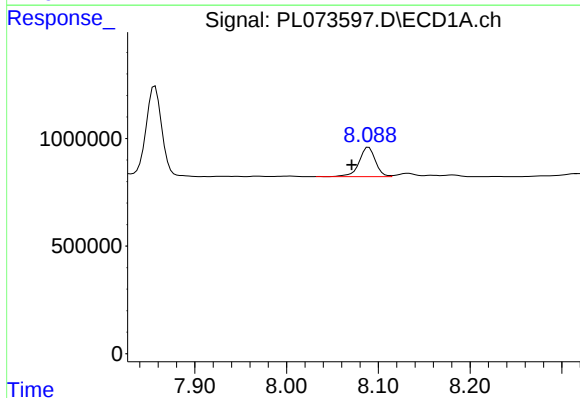
R.T.: 7.784 min
Delta R.T.: 0.005 min
Response: -848227
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



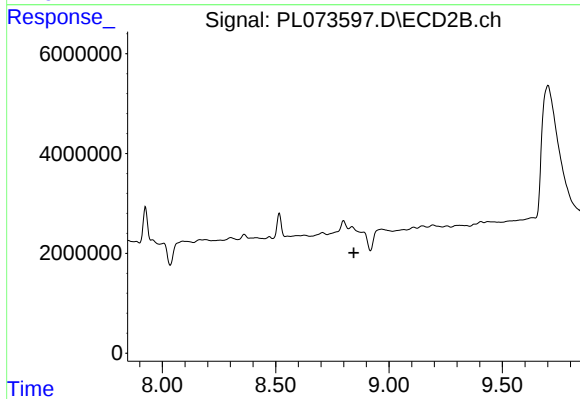
#13 Dieldrin

R.T.: 8.627 min
Delta R.T.: 0.016 min
Response: 315806
Conc: 0.17 ng/ml



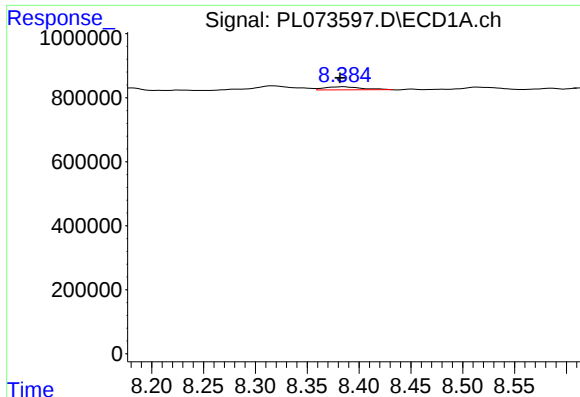
#14 Endrin

R.T.: 8.090 min
Delta R.T.: 0.019 min
Response: 1679996
Conc: 4.33 ng/ml



#14 Endrin

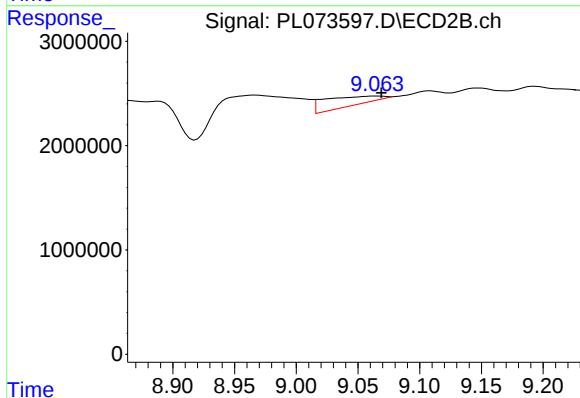
R.T.: 8.837 min
Delta R.T.: -0.008 min
Response: -1398484
Conc: N.D.



#15 Endosulfan II

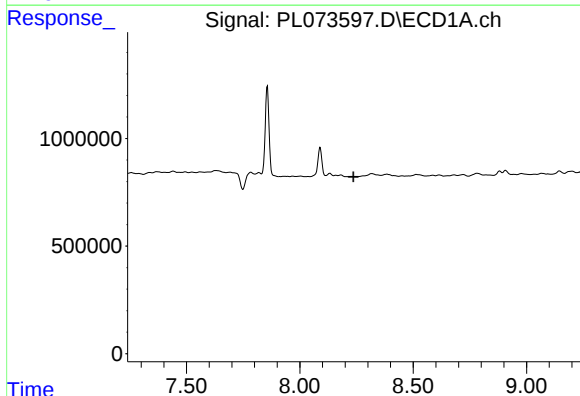
R.T.: 8.385 min
Delta R.T.: 0.003 min
Response: 247306
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



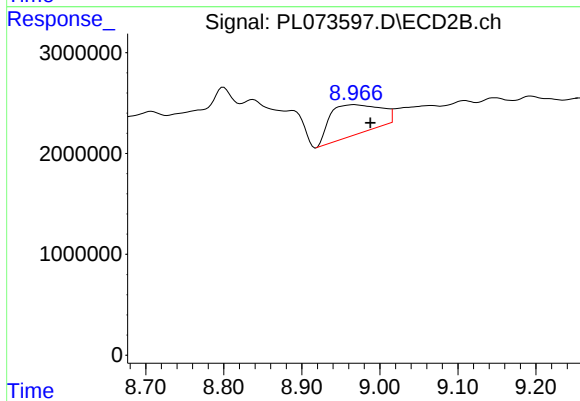
#15 Endosulfan II

R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 2744670
Conc: 1.79 ng/ml



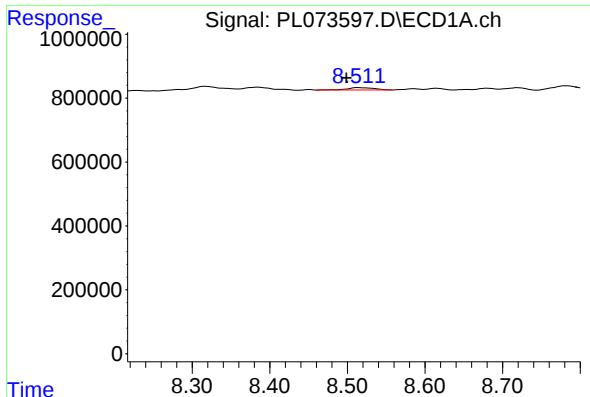
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

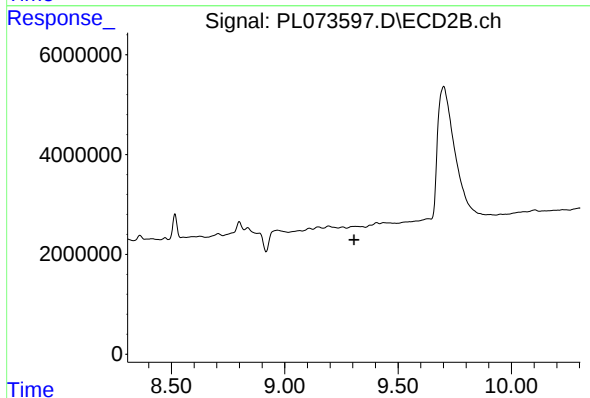
R.T.: 8.967 min
Delta R.T.: -0.021 min
Response: 13166633
Conc: 9.02 ng/ml



#17 4,4'-DDT

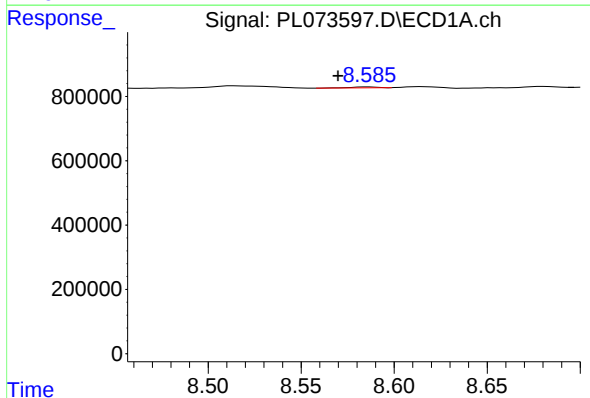
R.T.: 8.514 min
Delta R.T.: 0.015 min
Response: 170954
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



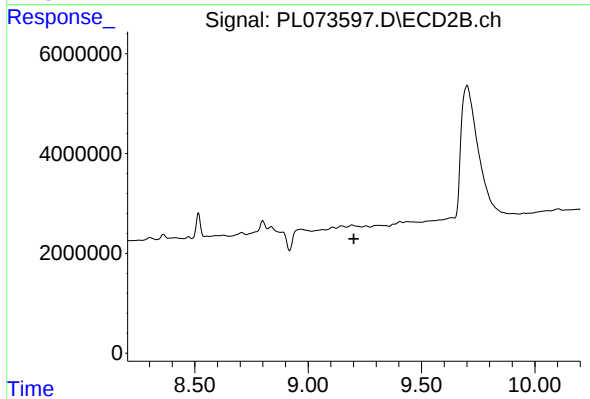
#17 4,4'-DDT

R.T.: 9.312 min
Delta R.T.: 0.005 min
Response: -72517
Conc: N.D.



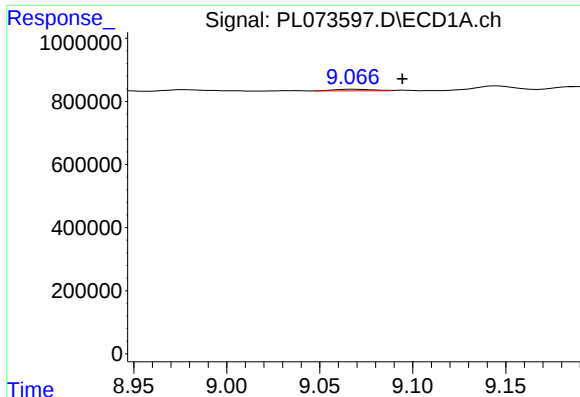
#18 Endrin aldehyde

R.T.: 8.586 min
Delta R.T.: 0.016 min
Response: 31114
Conc: 0.10 ng/ml



#18 Endrin aldehyde

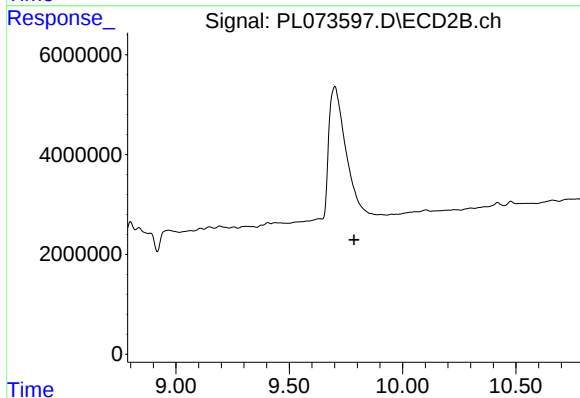
R.T.: 0.000 min
Exp R.T.: 9.202 min
Response: 0
Conc: N.D.



#20 Methoxychlor

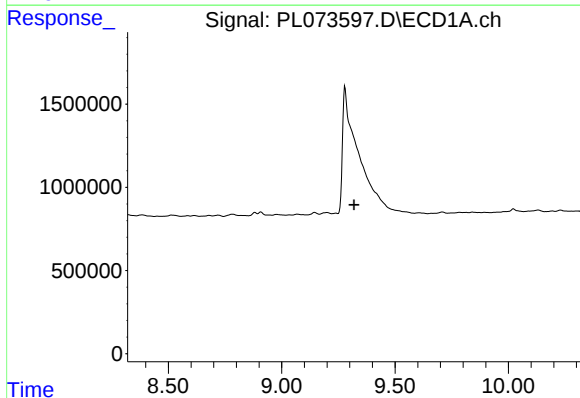
R.T.: 9.068 min
Delta R.T.: -0.027 min
Response: 72389
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



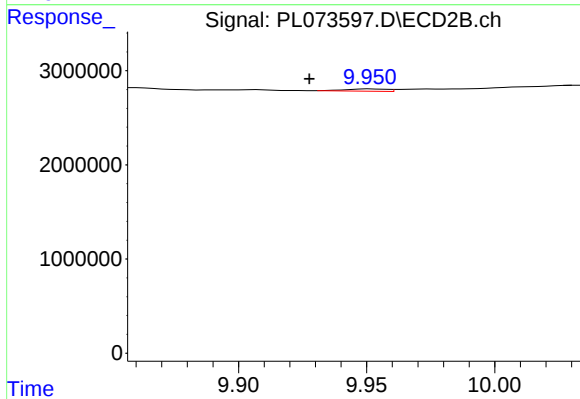
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.786 min
Response: 0
Conc: N.D.



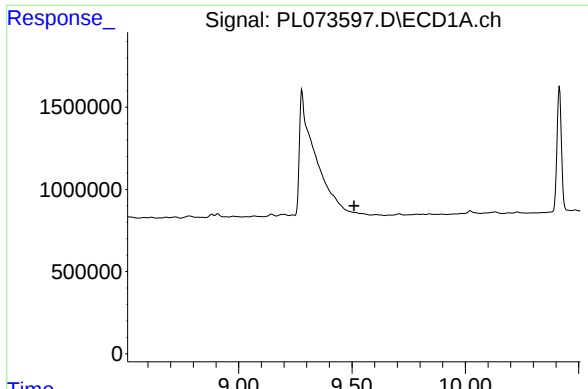
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.320 min
Response: 0
Conc: N.D.



#21 Endrin ketone

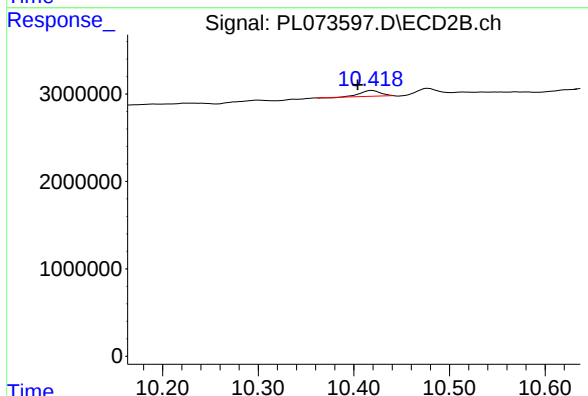
R.T.: 9.952 min
Delta R.T.: 0.024 min
Response: 252864
Conc: 0.15 ng/ml



#22 Mirex

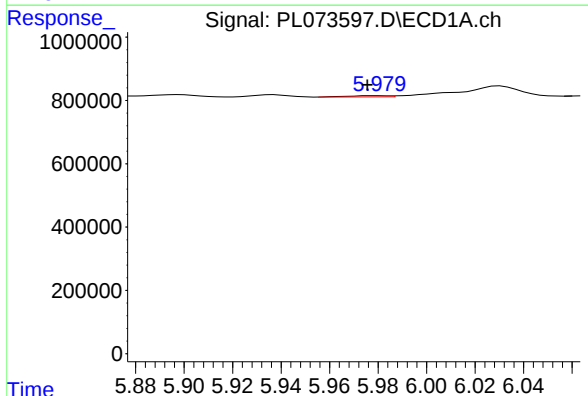
R.T.: 0.000 min
Exp R.T.: 9.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



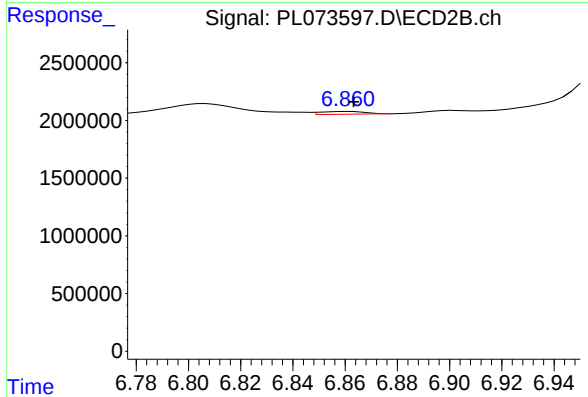
#22 Mirex

R.T.: 10.419 min
Delta R.T.: 0.015 min
Response: 1002164
Conc: 0.74 ng/ml



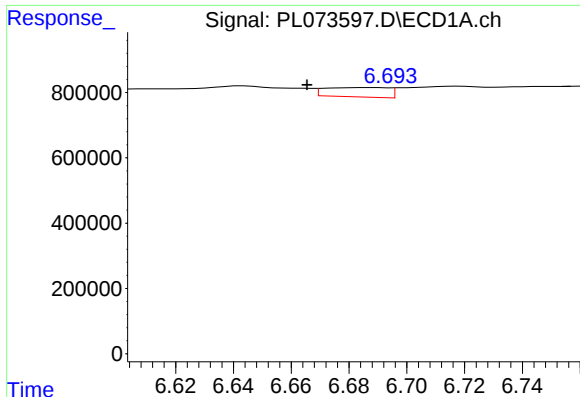
#23 Chlordane-1

R.T.: 5.980 min
Delta R.T.: 0.005 min
Response: 43672
Conc: 3.68 ng/ml



#23 Chlordane-1

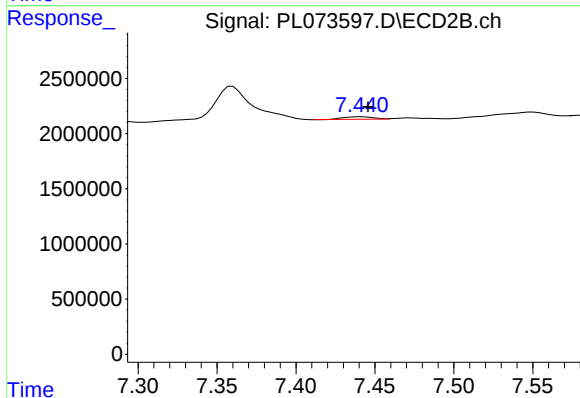
R.T.: 6.861 min
Delta R.T.: -0.002 min
Response: 291729
Conc: 4.27 ng/ml



#24 Chlordane-2

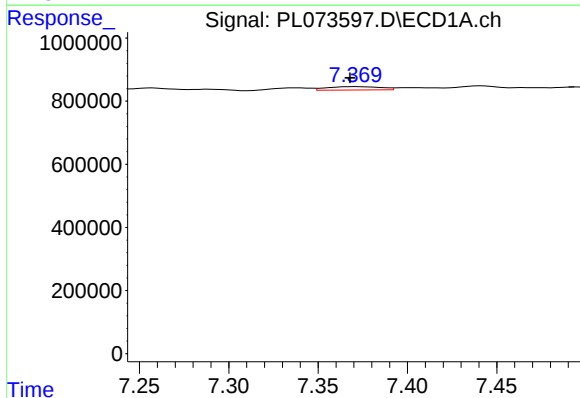
R.T.: 6.685 min
Delta R.T.: 0.020 min
Response: 440352
Conc: 26.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



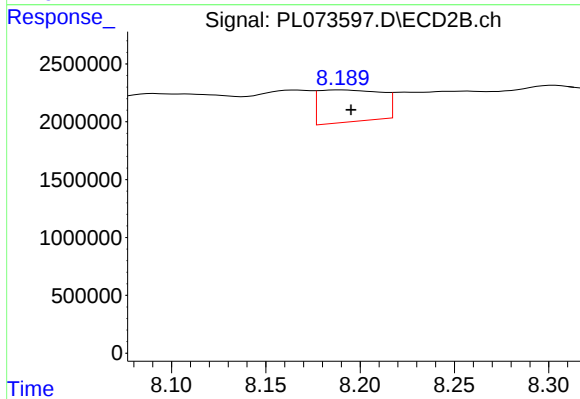
#24 Chlordane-2

R.T.: 7.441 min
Delta R.T.: -0.005 min
Response: 314377
Conc: 4.37 ng/ml



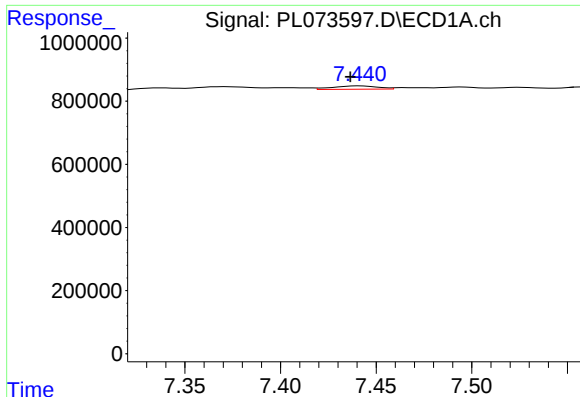
#25 Chlordane-3

R.T.: 7.371 min
Delta R.T.: 0.003 min
Response: 225766
Conc: 5.53 ng/ml



#25 Chlordane-3

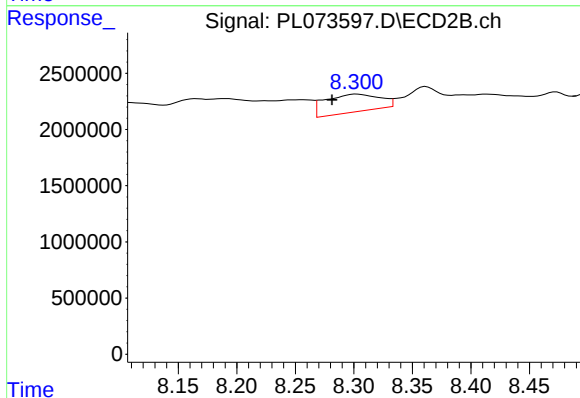
R.T.: 8.190 min
Delta R.T.: -0.005 min
Response: 6392110
Conc: 23.58 ng/ml



#26 Chlordane-4

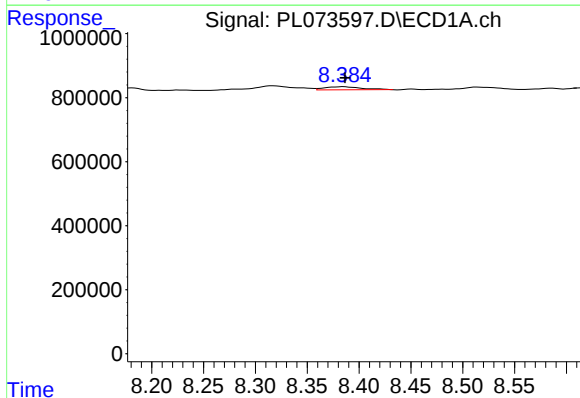
R.T.: 7.441 min
Delta R.T.: 0.005 min
Response: 179410
Conc: 4.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



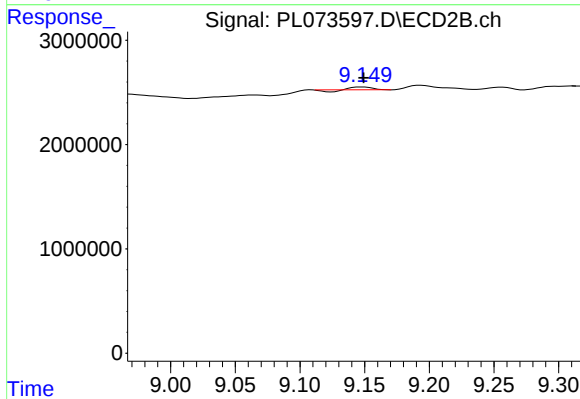
#26 Chlordane-4

R.T.: 8.303 min
Delta R.T.: 0.022 min
Response: 5117993
Conc: 15.45 ng/ml



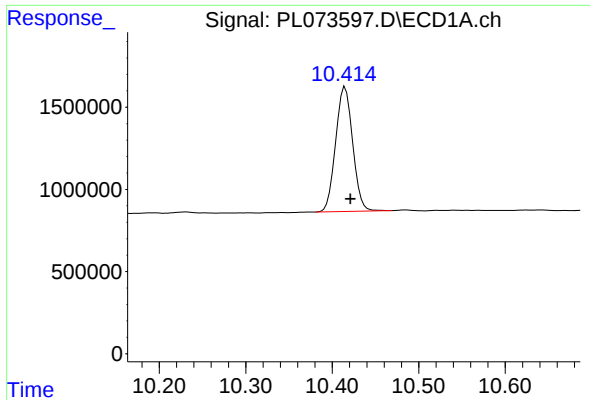
#27 Chlordane-5

R.T.: 8.385 min
Delta R.T.: -0.001 min
Response: 247306
Conc: 15.10 ng/ml



#27 Chlordane-5

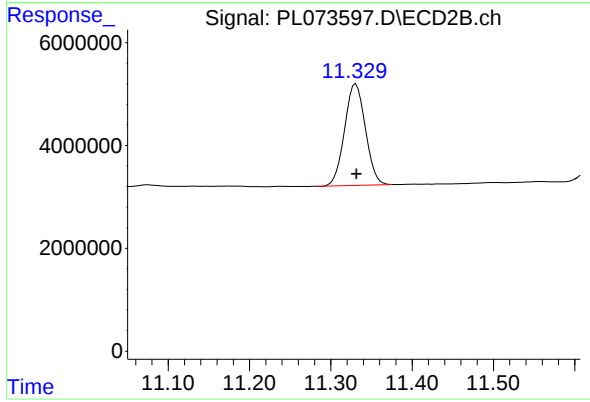
R.T.: 9.148 min
Delta R.T.: -0.001 min
Response: 169641
Conc: 3.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.006 min
Response: 10329614
Conc: 20.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.000 min
Response: 35030205
Conc: 19.59 ng/ml