

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
 Data File : PL073845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 12:21
 Operator : AR\AJ
 Sample : N2269-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 14:56:01 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	5.492	5784196	37033655	18.059	22.564
28)	SA Decachlor...	10.415	11.336	6824921	20202559	13.422	11.298
Target Compounds							
2)	A alpha-BHC	0.000	6.079f	0	32315	N.D.	0.014 #
3)	MA gamma-BHC...	5.766	0.000	666660	0	1.598	N.D. #
4)	MA Heptachlor	6.200	0.000	26416	0	0.059	N.D. #
5)	MB Aldrin	6.496f	7.476	31571	478550	0.076	0.228 #
6)	B beta-BHC	6.144	6.692	360718	729016	1.752	0.699 #
7)	B delta-BHC	6.424	6.960	127149	3858271	0.317	1.792 #
8)	B Heptachlo...	7.101	0.000	7597	0	0.018	N.D. #
9)	A Endosulfan I	7.492	8.355f	2513712	5042968	6.128	2.763 #
10)	B gamma-Chl...	7.360	0.000	268932	0	0.615	N.D. #
11)	B alpha-Chl...	7.440	0.000	945890	0	2.140	N.D. #
12)	B 4,4'-DDE	7.642	0.000	301841	0	0.841	N.D. #
13)	MA Dieldrin	7.779	8.597	751445	5031114	1.804	2.727 #
14)	MA Endrin	8.086f	8.830f	133751	746305	0.345	0.485 #
15)	B Endosulfa...	8.374	9.059	112955	455103	0.289	0.296
16)	A 4,4'-DDD	8.223	8.995	124764	395509	0.384	0.271 #
17)	MA 4,4'-DDT	8.511	9.296	466794	5936099	1.234	3.632 #
20)	A Methoxychlor	9.111f	9.784	162251	8734680	0.632	9.694 #
22)	Mirex	9.517	0.000	22239	0	0.047	N.D. #
23)	Chlordane-1	0.000	6.872	0	1697194	N.D.	24.844 #
24)	Chlordane-2	6.666	7.431f	90268	377113	5.534	5.247
25)	Chlordane-3	7.360	0.000	268932	0	6.586	N.D. #
26)	Chlordane-4	7.440	0.000	945890	0	21.342	N.D. #
27)	Chlordane-5	8.374	0.000	112955	0	6.898	N.D. #

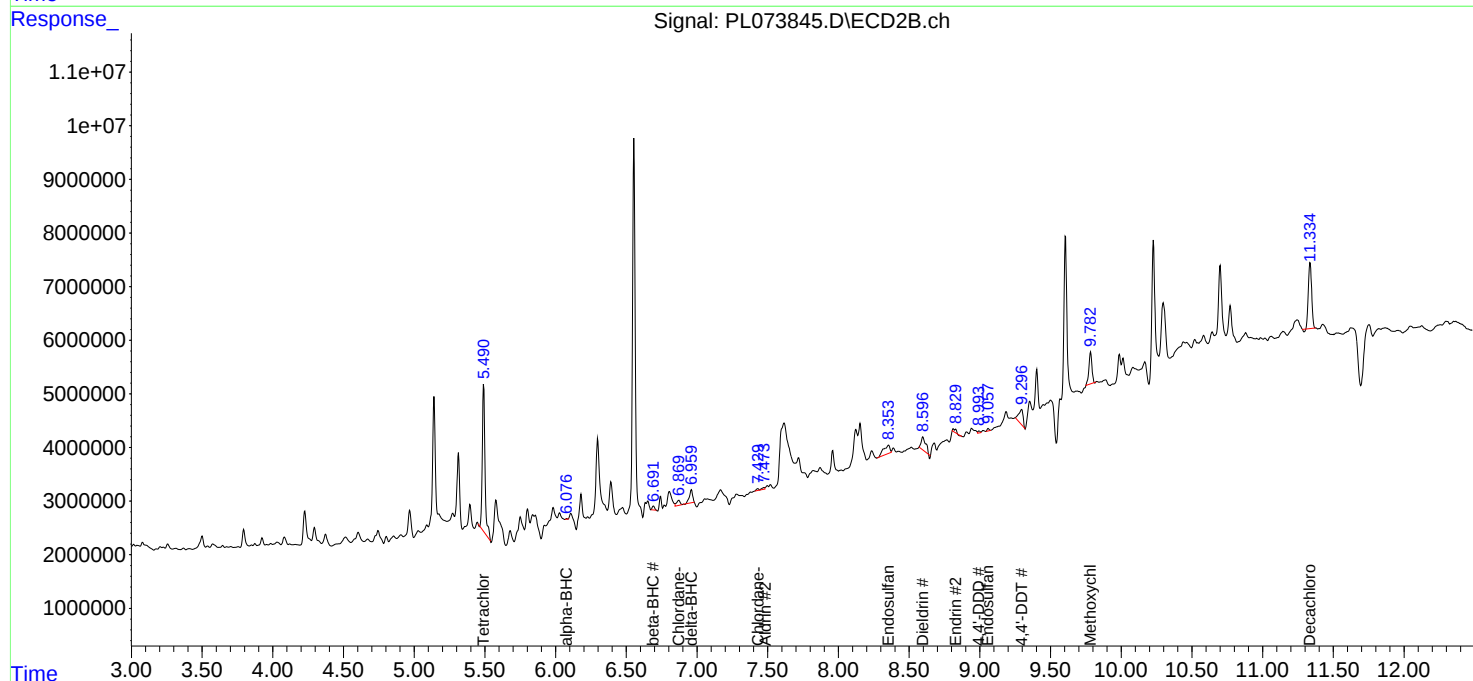
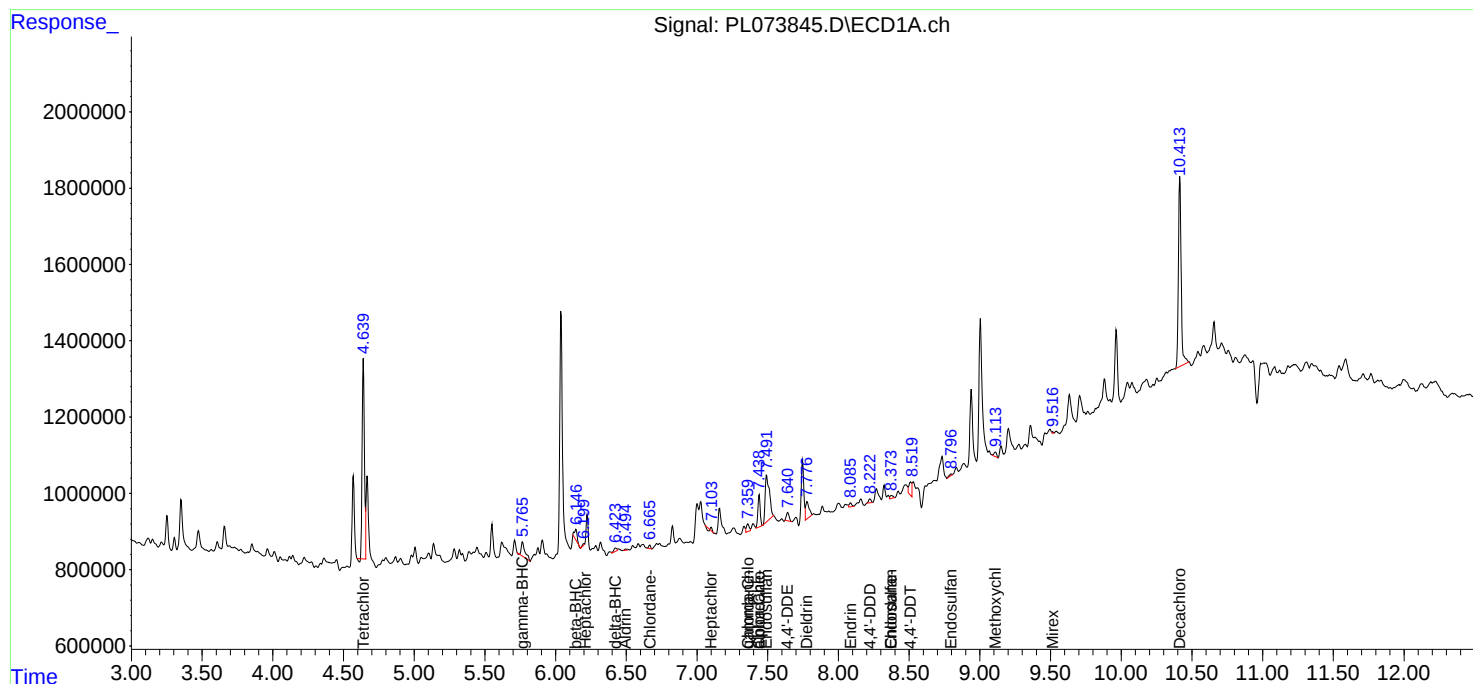
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

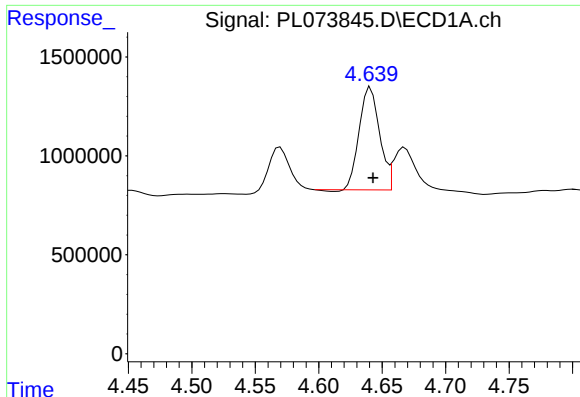
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
Data File : PL073845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 12:21
Operator : AR\AJ
Sample : N2269-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 14:56:01 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

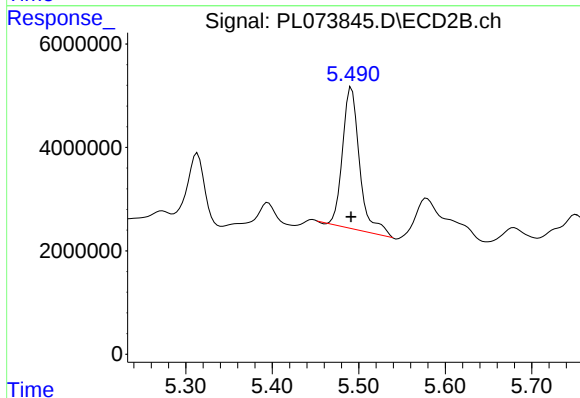




#1 Tetrachloro-m-xylene

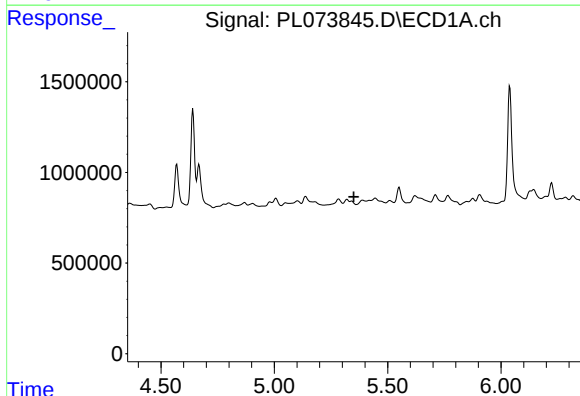
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 5784196
Conc: 18.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



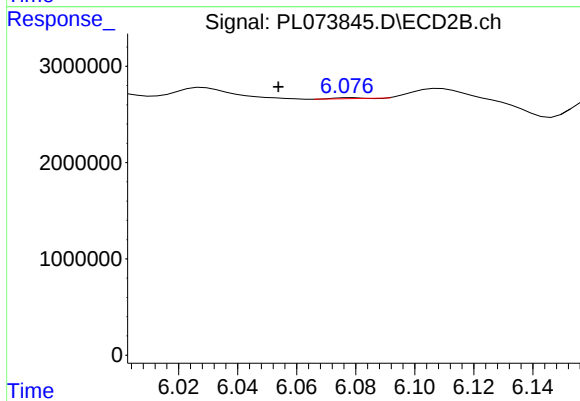
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 37033655
Conc: 22.56 ng/ml



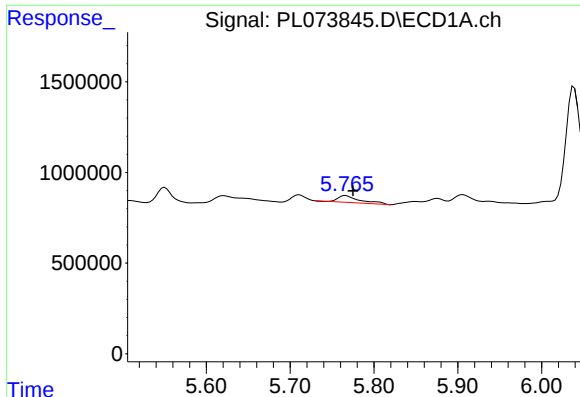
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.351 min
Response: 0
Conc: N.D.



#2 alpha-BHC

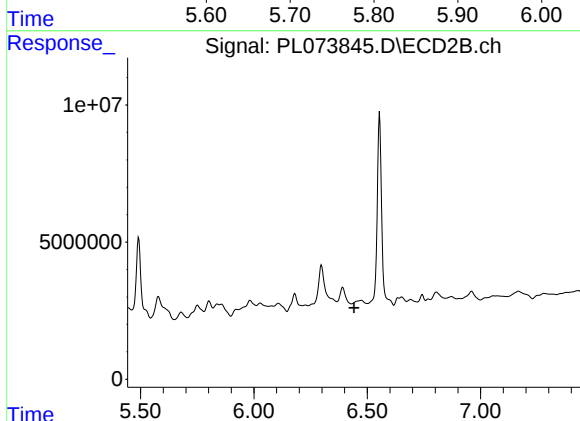
R.T.: 6.079 min
Delta R.T.: 0.025 min
Response: 32315
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

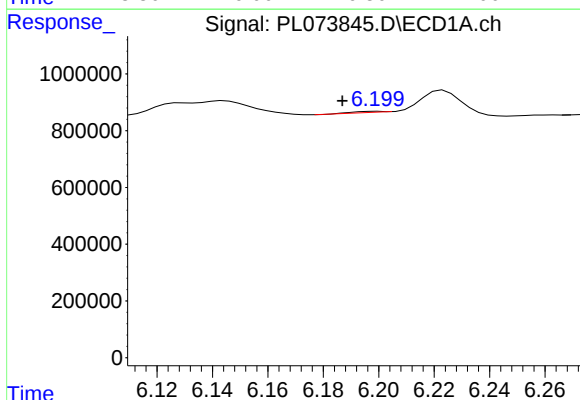
R.T.: 5.766 min
Delta R.T.: -0.009 min
Response: 666660
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



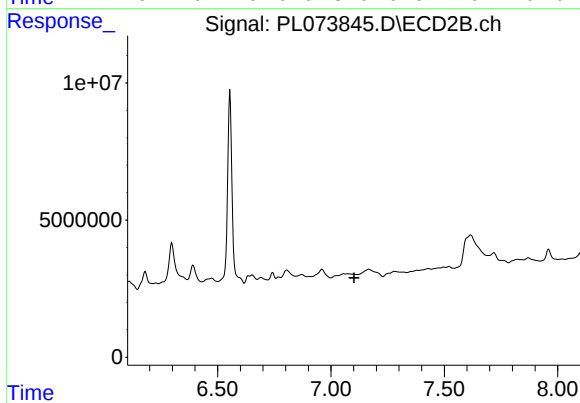
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



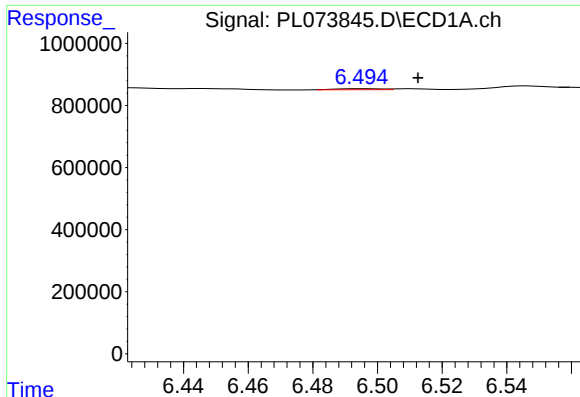
#4 Heptachlor

R.T.: 6.200 min
Delta R.T.: 0.013 min
Response: 26416
Conc: 0.06 ng/ml



#4 Heptachlor

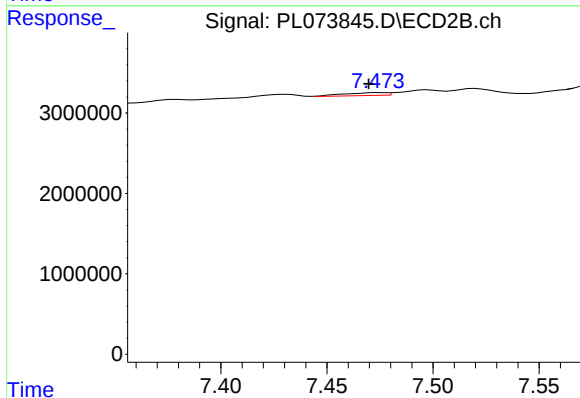
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#5 Aldrin

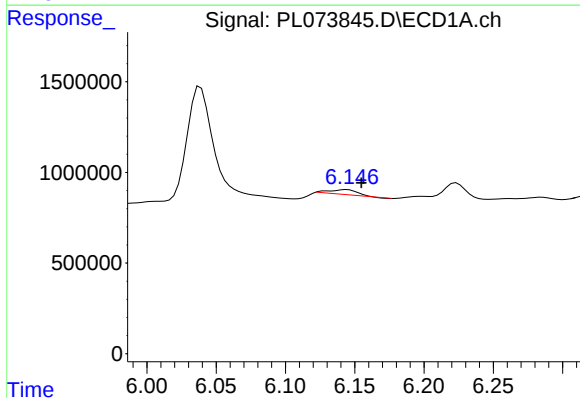
R.T.: 6.496 min
Delta R.T.: -0.017 min
Response: 31571
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



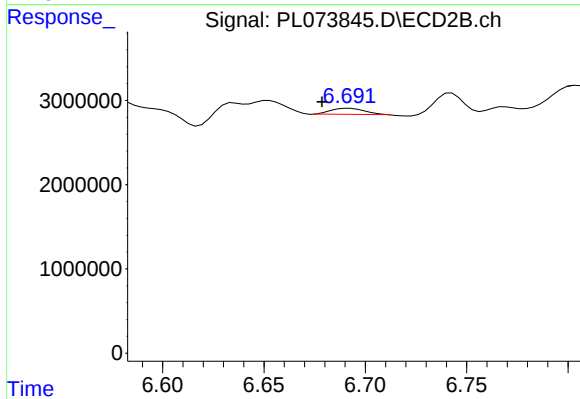
#5 Aldrin

R.T.: 7.476 min
Delta R.T.: 0.006 min
Response: 478550
Conc: 0.23 ng/ml



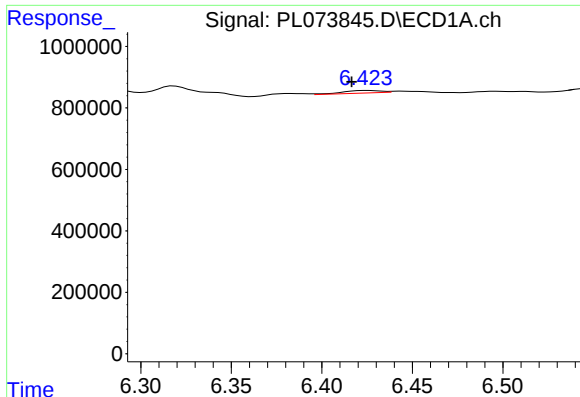
#6 beta-BHC

R.T.: 6.144 min
Delta R.T.: -0.010 min
Response: 360718
Conc: 1.75 ng/ml



#6 beta-BHC

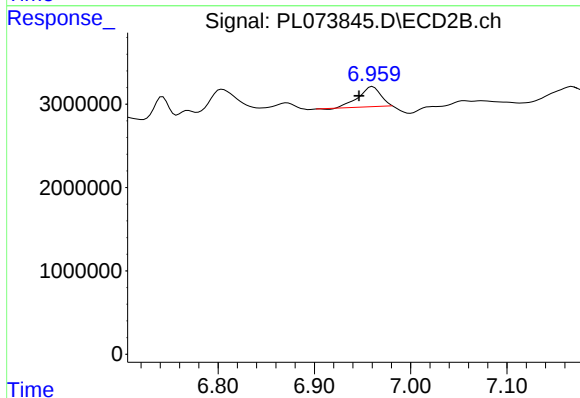
R.T.: 6.692 min
Delta R.T.: 0.013 min
Response: 729016
Conc: 0.70 ng/ml



#7 delta-BHC

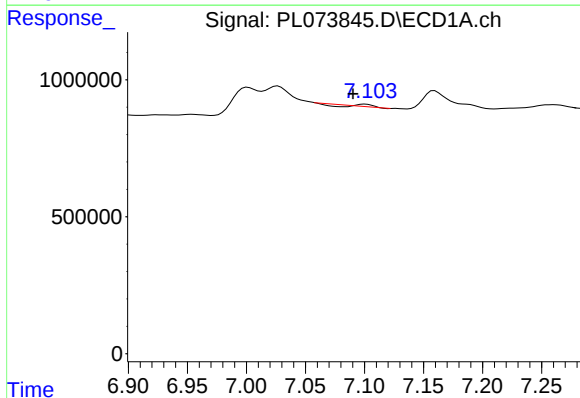
R.T.: 6.424 min
Delta R.T.: 0.008 min
Response: 127149
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



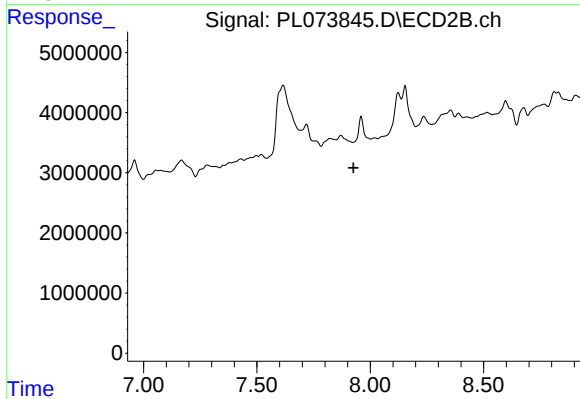
#7 delta-BHC

R.T.: 6.960 min
Delta R.T.: 0.014 min
Response: 3858271
Conc: 1.79 ng/ml



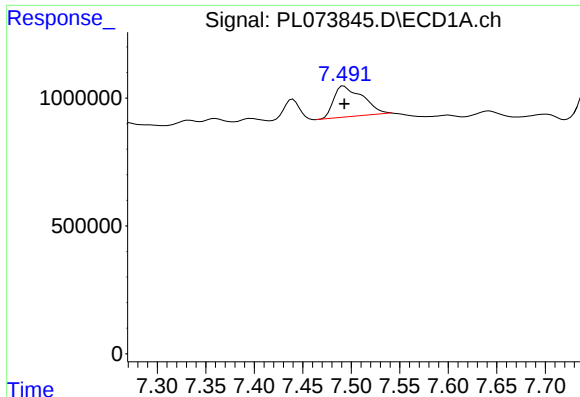
#8 Heptachlor epoxide

R.T.: 7.101 min
Delta R.T.: 0.011 min
Response: 7597
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

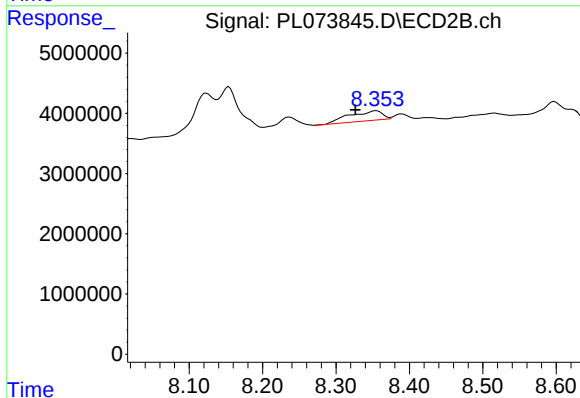
R.T.: 0.000 min
Exp R.T. : 7.926 min
Response: 0
Conc: N.D.



#9 Endosulfan I

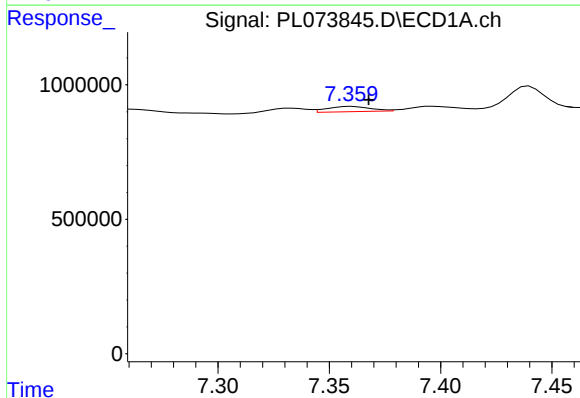
R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 2513712
Conc: 6.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



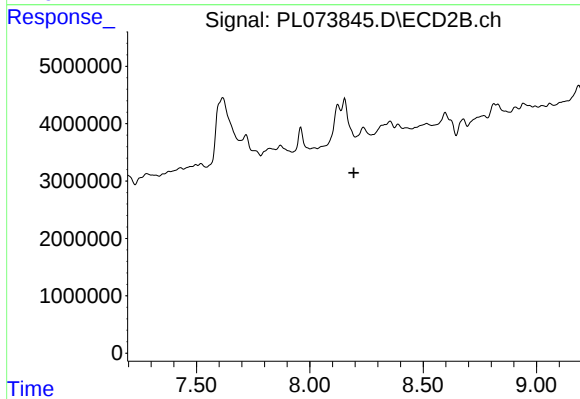
#9 Endosulfan I

R.T.: 8.355 min
Delta R.T.: 0.028 min
Response: 5042968
Conc: 2.76 ng/ml



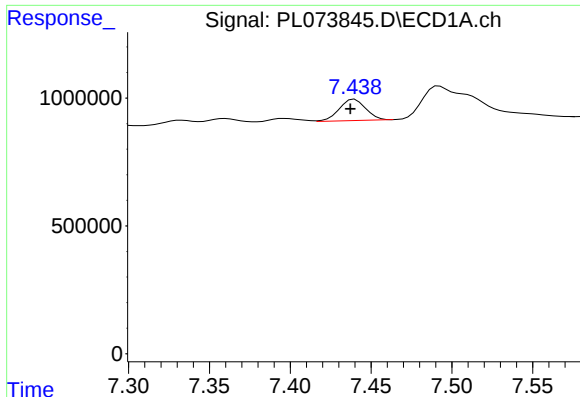
#10 gamma-Chlordane

R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 268932
Conc: 0.61 ng/ml



#10 gamma-Chlordane

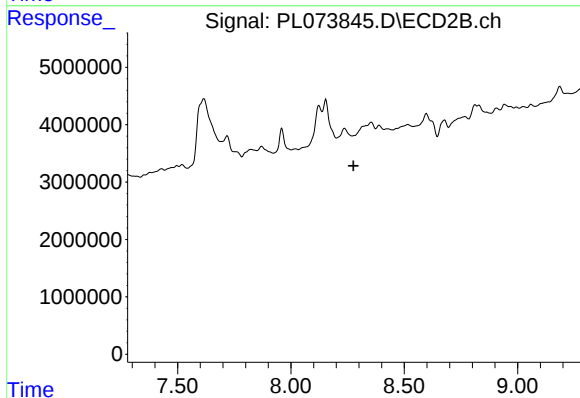
R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

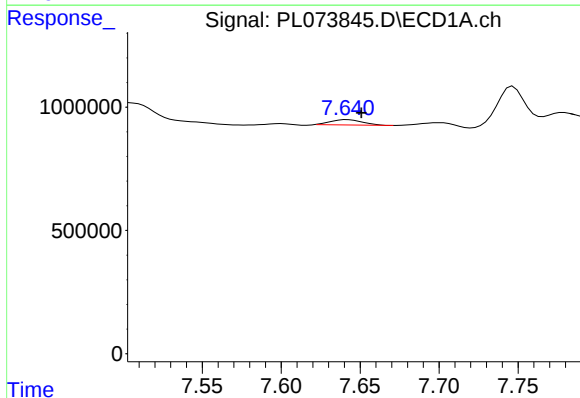
R.T.: 7.440 min
Delta R.T.: 0.003 min
Response: 945890
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



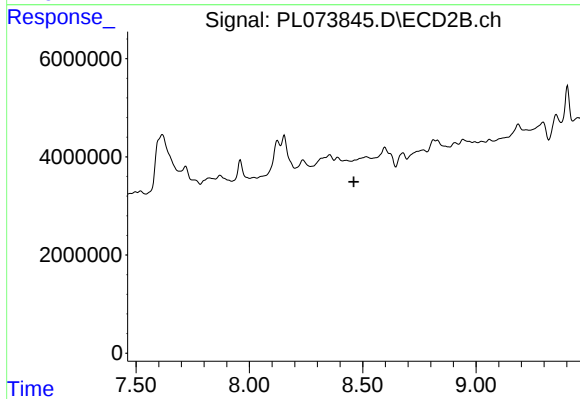
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.277 min
Response: 0
Conc: N.D.



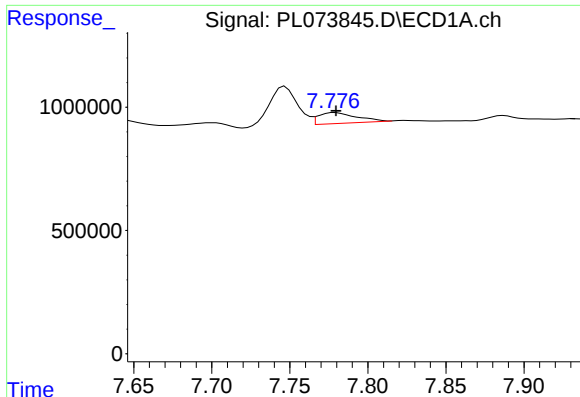
#12 4,4'-DDE

R.T.: 7.642 min
Delta R.T.: -0.009 min
Response: 301841
Conc: 0.84 ng/ml



#12 4,4'-DDE

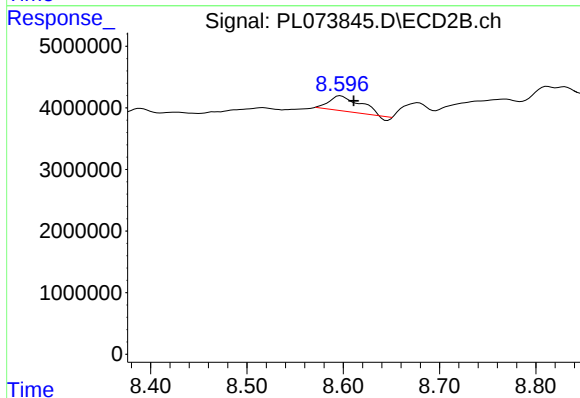
R.T.: 0.000 min
Exp R.T. : 8.461 min
Response: 0
Conc: N.D.



#13 Dieldrin

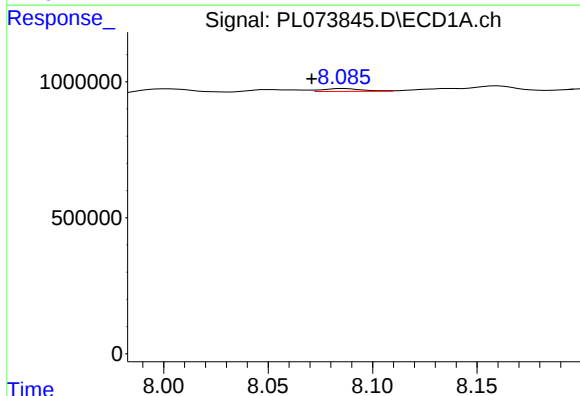
R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 751445
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



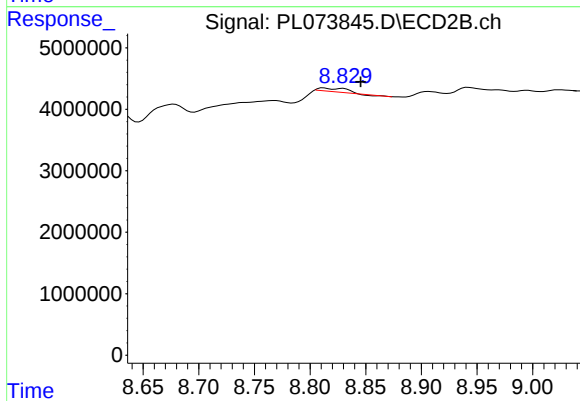
#13 Dieldrin

R.T.: 8.597 min
Delta R.T.: -0.014 min
Response: 5031114
Conc: 2.73 ng/ml



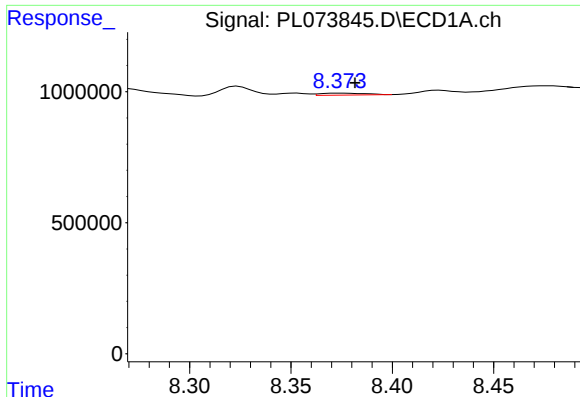
#14 Endrin

R.T.: 8.086 min
Delta R.T.: 0.016 min
Response: 133751
Conc: 0.34 ng/ml



#14 Endrin

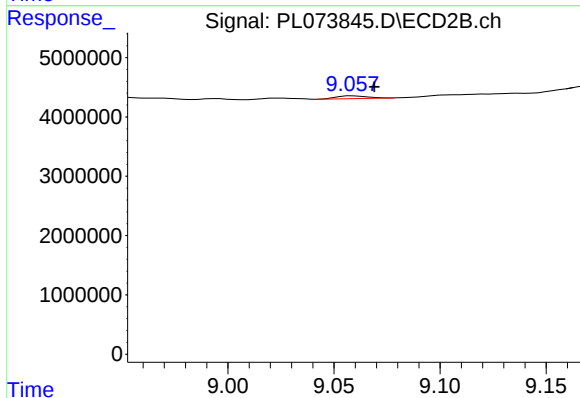
R.T.: 8.830 min
Delta R.T.: -0.016 min
Response: 746305
Conc: 0.48 ng/ml



#15 Endosulfan II

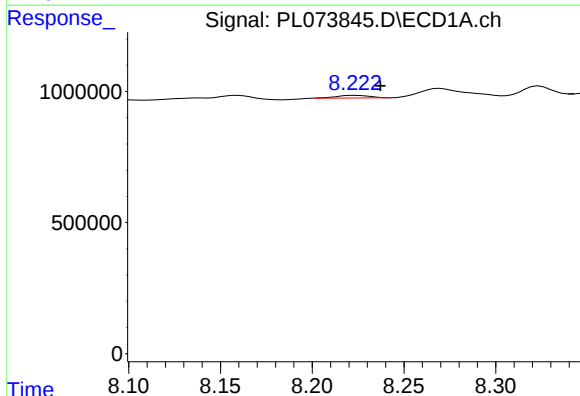
R.T.: 8.374 min
Delta R.T.: -0.008 min
Response: 112955
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



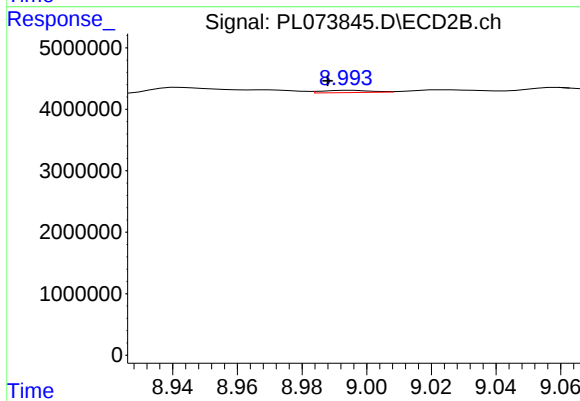
#15 Endosulfan II

R.T.: 9.059 min
Delta R.T.: -0.010 min
Response: 455103
Conc: 0.30 ng/ml



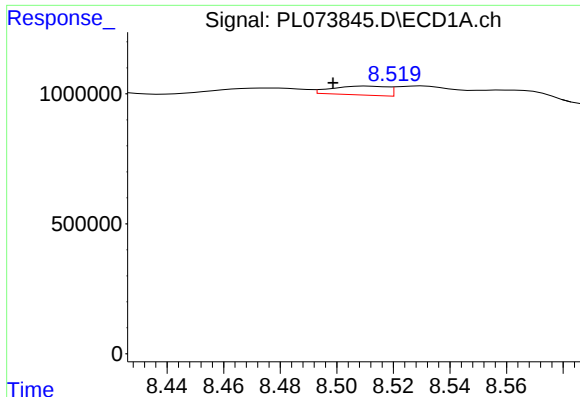
#16 4,4'-DDD

R.T.: 8.223 min
Delta R.T.: -0.014 min
Response: 124764
Conc: 0.38 ng/ml



#16 4,4'-DDD

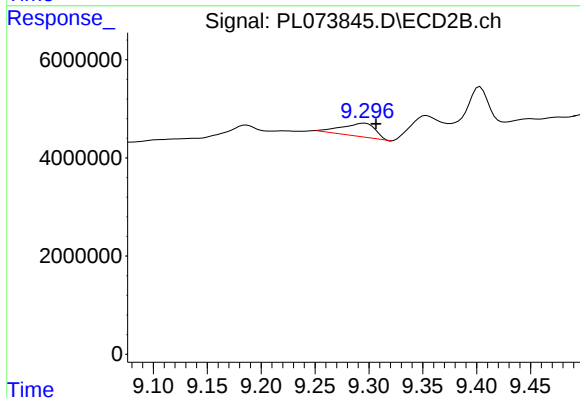
R.T.: 8.995 min
Delta R.T.: 0.007 min
Response: 395509
Conc: 0.27 ng/ml



#17 4,4'-DDT

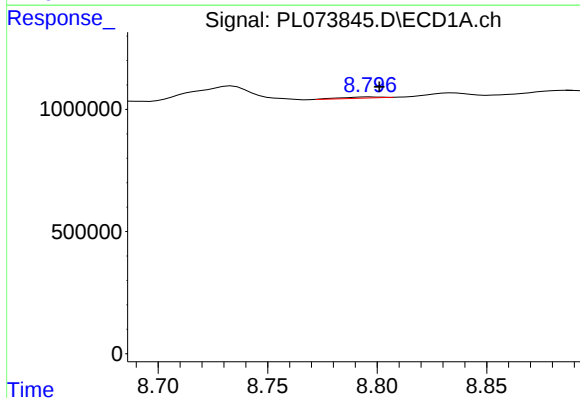
R.T.: 8.511 min
Delta R.T.: 0.012 min
Response: 466794
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



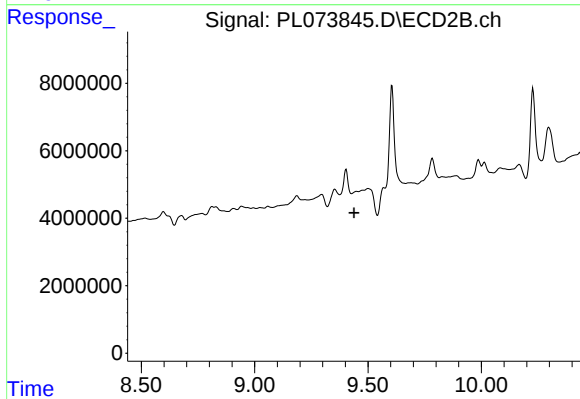
#17 4,4'-DDT

R.T.: 9.296 min
Delta R.T.: -0.011 min
Response: 5936099
Conc: 3.63 ng/ml



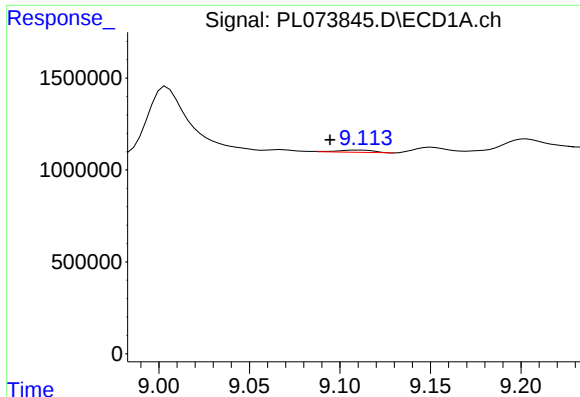
#19 Endosulfan Sulfate

R.T.: 8.797 min
Delta R.T.: -0.004 min
Response: 59416
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

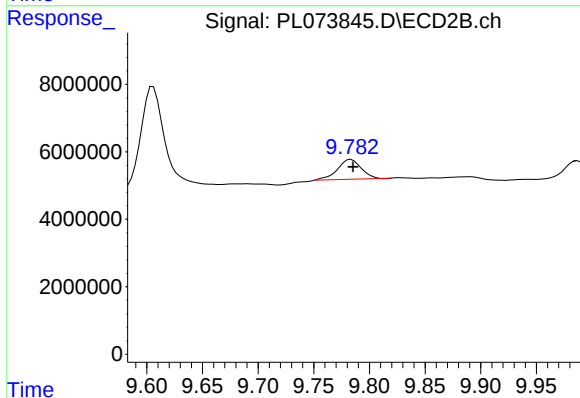
R.T.: 9.450 min
Delta R.T.: 0.011 min
Response: -4812624
Conc: N.D.



#20 Methoxychlor

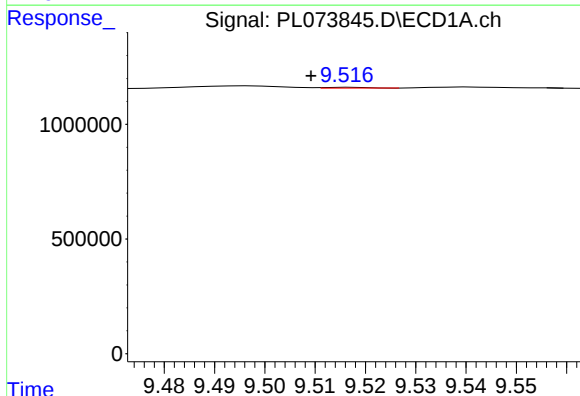
R.T.: 9.111 min
Delta R.T.: 0.016 min
Response: 162251
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



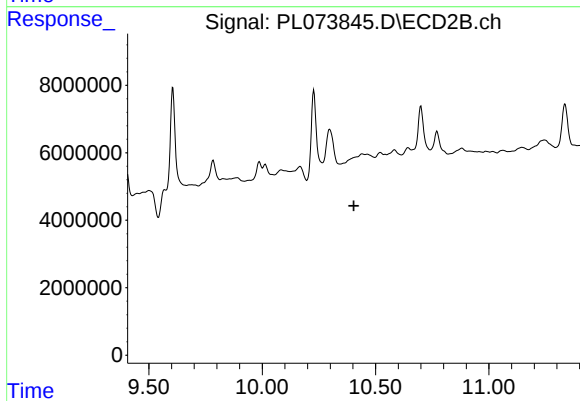
#20 Methoxychlor

R.T.: 9.784 min
Delta R.T.: -0.002 min
Response: 8734680
Conc: 9.69 ng/ml



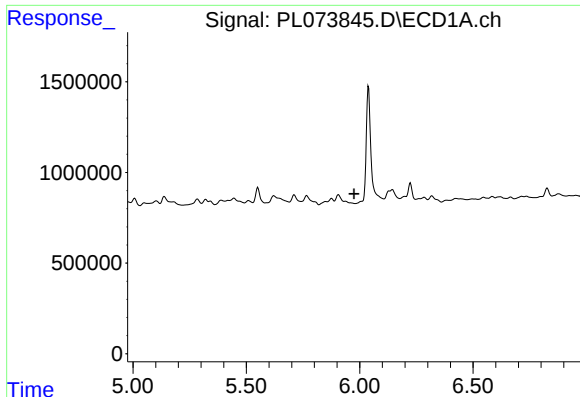
#22 Mirex

R.T.: 9.517 min
Delta R.T.: 0.008 min
Response: 22239
Conc: 0.05 ng/ml



#22 Mirex

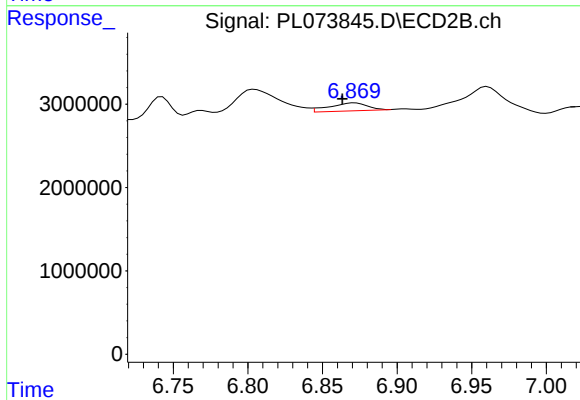
R.T.: 0.000 min
Exp R.T. : 10.404 min
Response: 0
Conc: N.D.



#23 Chlordane-1

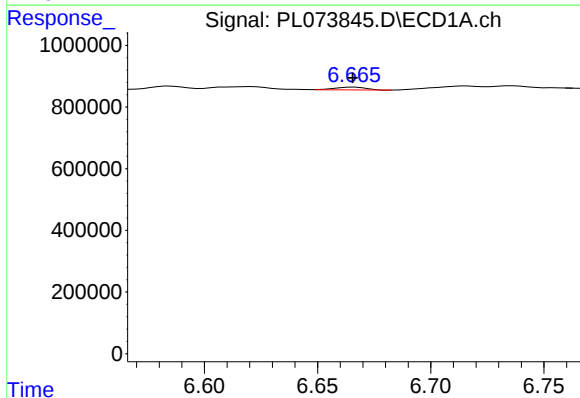
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



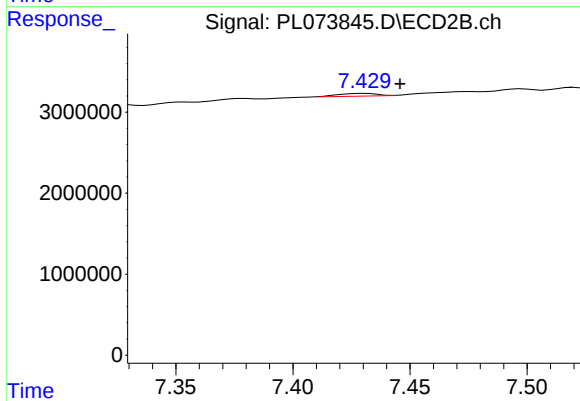
#23 Chlordane-1

R.T.: 6.872 min
Delta R.T.: 0.009 min
Response: 1697194
Conc: 24.84 ng/ml



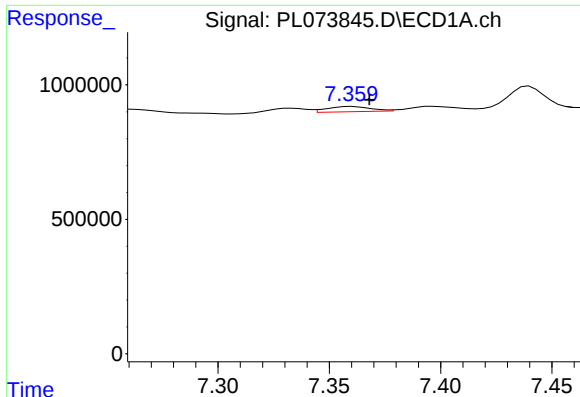
#24 Chlordane-2

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 90268
Conc: 5.53 ng/ml



#24 Chlordane-2

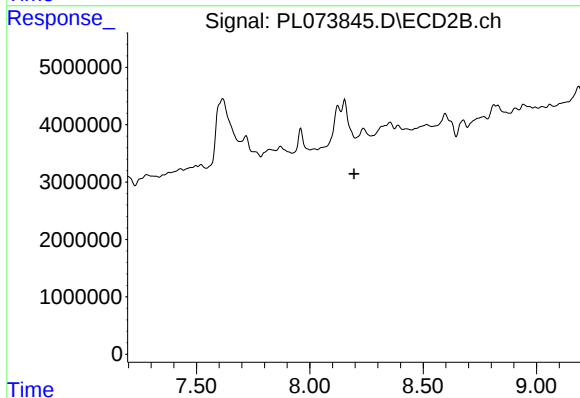
R.T.: 7.431 min
Delta R.T.: -0.015 min
Response: 377113
Conc: 5.25 ng/ml



#25 Chlordane-3

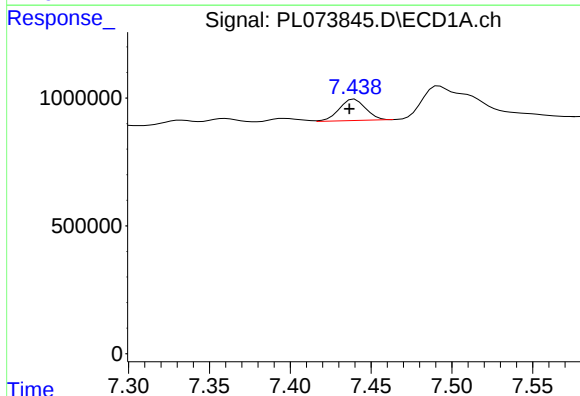
R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 268932
Conc: 6.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



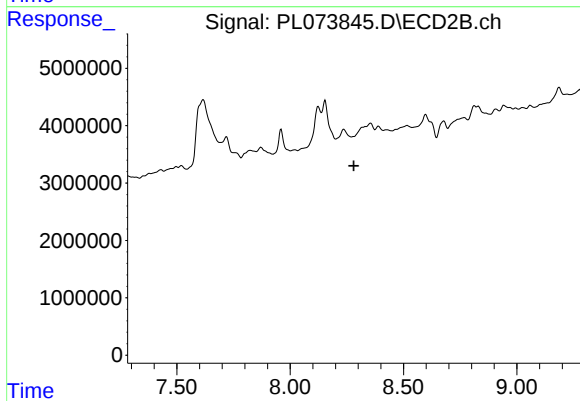
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



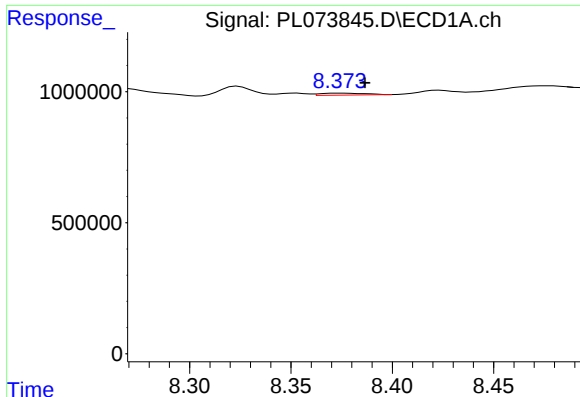
#26 Chlordane-4

R.T.: 7.440 min
Delta R.T.: 0.003 min
Response: 945890
Conc: 21.34 ng/ml



#26 Chlordane-4

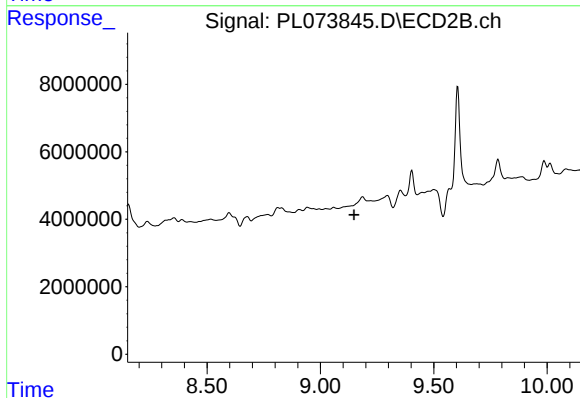
R.T.: 0.000 min
Exp R.T. : 8.281 min
Response: 0
Conc: N.D.



#27 Chlordane-5

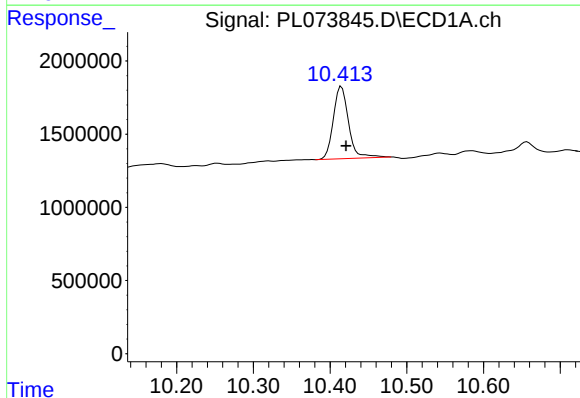
R.T.: 8.374 min
Delta R.T.: -0.012 min
Response: 112955
Conc: 6.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



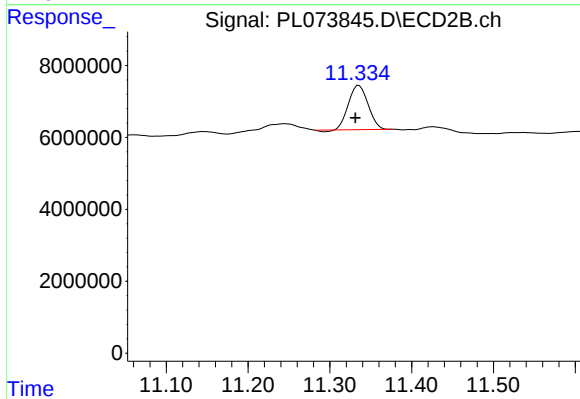
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.006 min
Response: 6824921
Conc: 13.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.004 min
Response: 20202559
Conc: 11.30 ng/ml