

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021522\
 Data File : PL072697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2022 12:37
 Operator : AR\AJ
 Sample : N1470-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 14:05:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.558	5.489	10214457	34652612	21.213	20.061
28)	SA Decachlor...	10.314	11.379	16916035	33759121	22.345	21.289
Target Compounds							
2)	A alpha-BHC	0.000	6.051f	0	1542173	N.D.	0.644 #
5)	MB Aldrin	6.417	0.000	29417	0	0.046	N.D. #
6)	B beta-BHC	0.000	6.732	0	2458515	N.D.	2.412 #
7)	B delta-BHC	6.328	7.010	6872	9359148	0.010	4.085 #
8)	B Heptachlo...	7.001	0.000	44121	0	0.070	N.D. #
9)	A Endosulfan I	7.392	8.337f	119304	520168	0.204	0.297 #
10)	B gamma-Chl...	7.271	8.218	140825	1400845	0.222	0.724 #
11)	B alpha-Chl...	7.336	8.300	243710	1184267	0.383	0.623 #
12)	B 4,4'-DDE	7.547	0.000	52830	0	0.087	N.D. #
13)	MA Dieldrin	7.690	8.637	151530	283635	0.240	0.152 #
14)	MA Endrin	7.972	8.904f	1514808	408482	2.586	0.259 #
15)	B Endosulfa...	0.000	9.137	0	1343059	N.D.	0.799 #
16)	A 4,4'-DDD	8.144	0.000	29045	0	0.060	N.D. #
17)	MA 4,4'-DDT	8.430f	9.358	-21233	141719	N.D.	0.093
18)	B Endrin al...	8.501f	0.000	90065	0	0.207	N.D. #
20)	A Methoxychlor	9.003	9.858f	310808	204144	0.884	0.252 #
21)	B Endrin ke...	0.000	10.013f	0	593484	N.D.	0.372 #
22)	Mirex	9.402	0.000	17284	0	0.029	N.D. #
23)	Chlordane-1	5.881	6.872	199987	409492	10.775	5.708 #
24)	Chlordane-2	6.570	0.000	195370	0	7.726	N.D. #
25)	Chlordane-3	7.271	8.218	140825	1400845	2.089	4.688 #
26)	Chlordane-4	7.336	8.300	243710	1184267	3.321	3.319

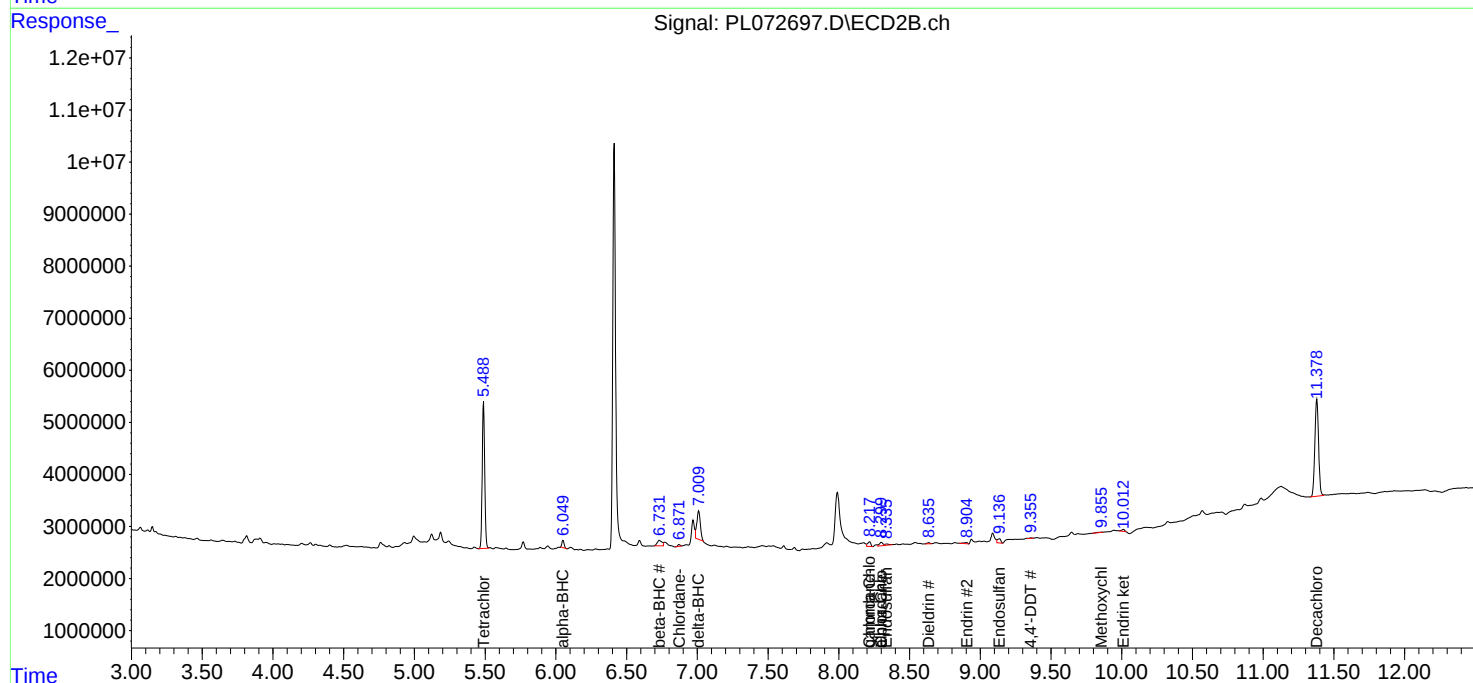
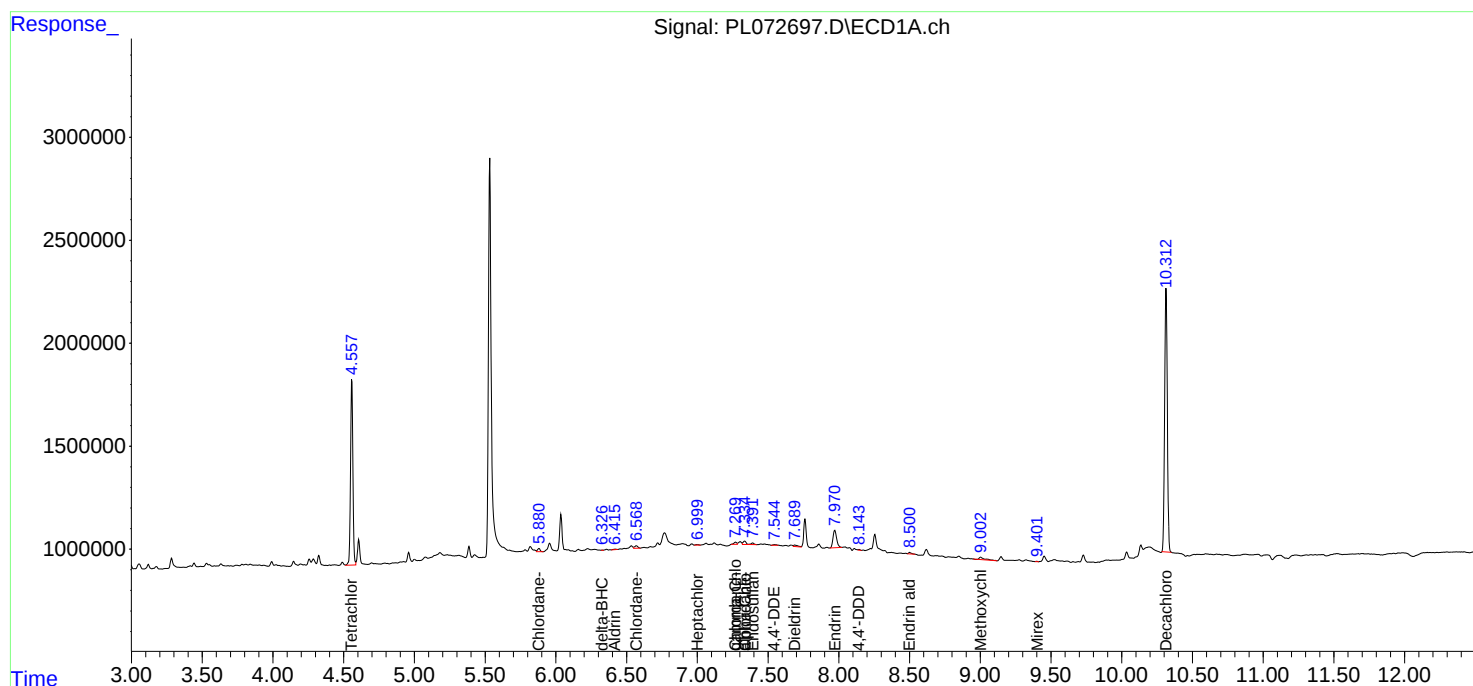
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

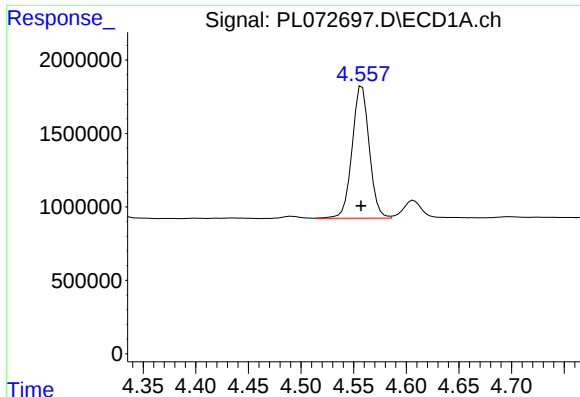
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021522\
Data File : PL072697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2022 12:37
Operator : AR\AJ
Sample : N1470-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 14:05:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 2022
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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

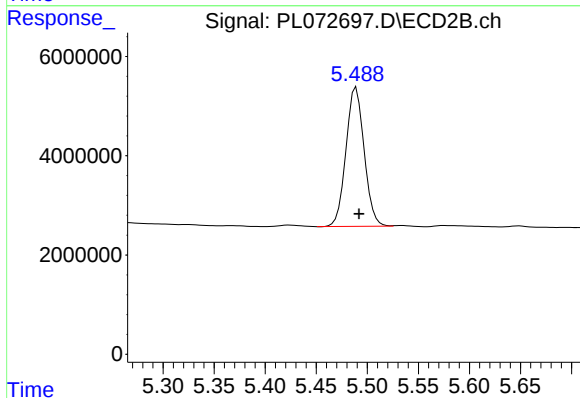




#1 Tetrachloro-m-xylene

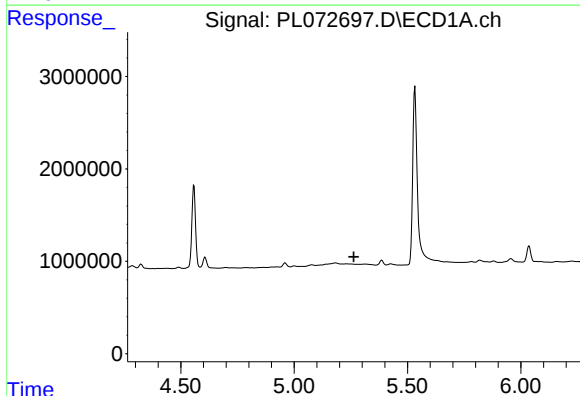
R.T.: 4.558 min
Delta R.T.: 0.001 min
Response: 10214457
Conc: 21.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



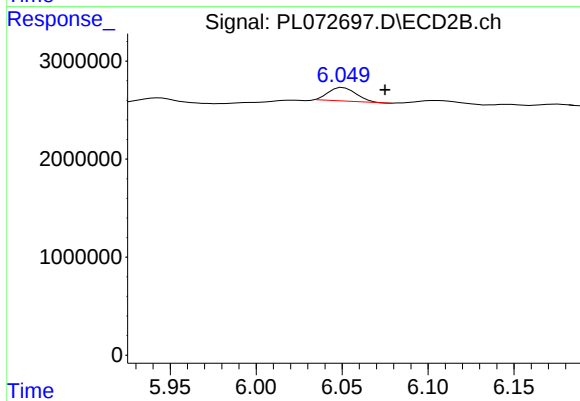
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 34652612
Conc: 20.06 ng/ml



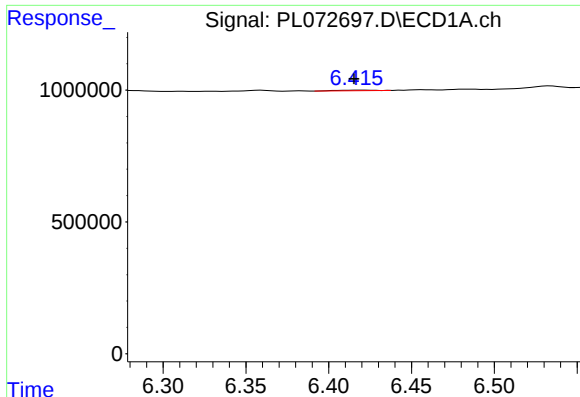
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



#2 alpha-BHC

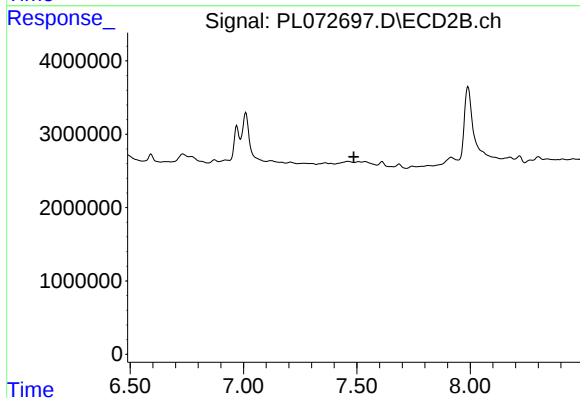
R.T.: 6.051 min
Delta R.T.: -0.024 min
Response: 1542173
Conc: 0.64 ng/ml



#5 Aldrin

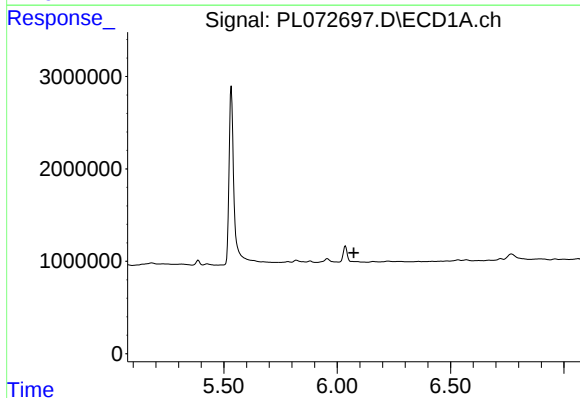
R.T.: 6.417 min
Delta R.T.: 0.002 min
Response: 29417
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



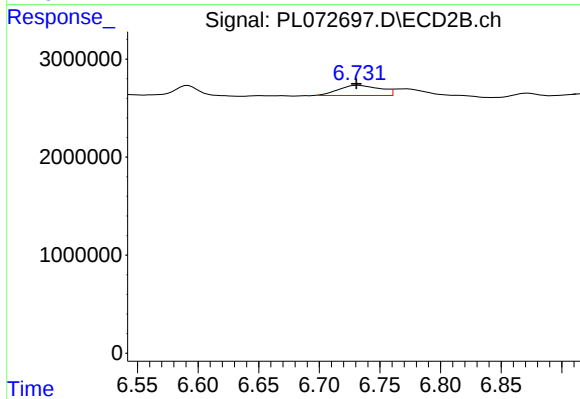
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



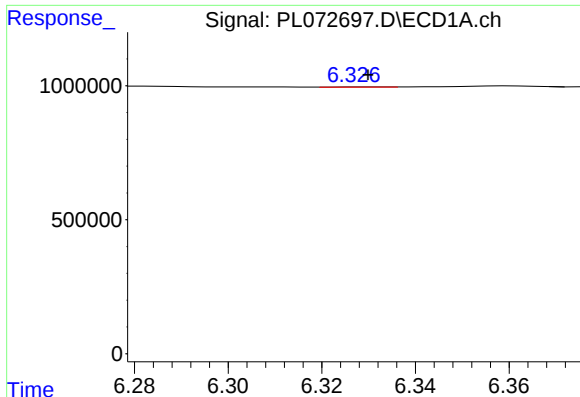
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#6 beta-BHC

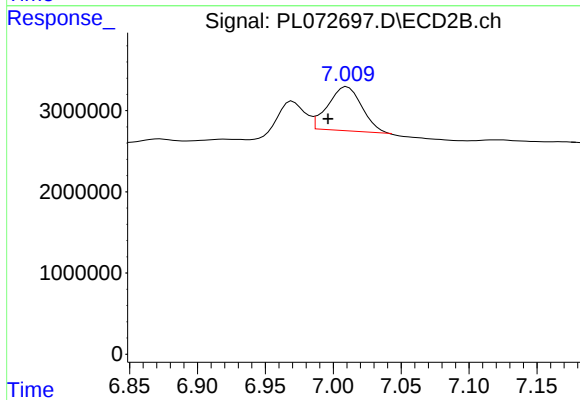
R.T.: 6.732 min
Delta R.T.: 0.002 min
Response: 2458515
Conc: 2.41 ng/ml



#7 delta-BHC

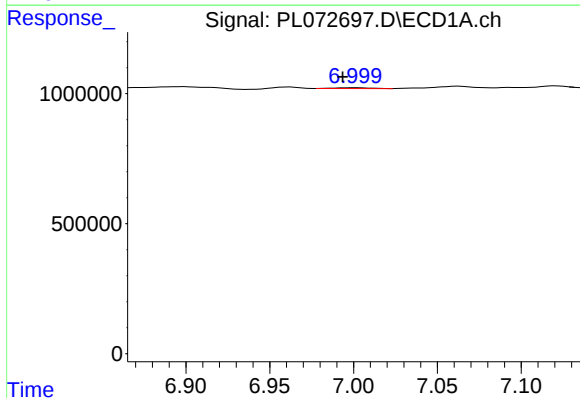
R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 6872
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



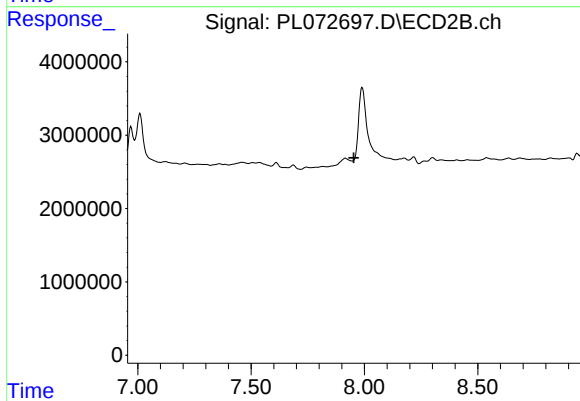
#7 delta-BHC

R.T.: 7.010 min
Delta R.T.: 0.014 min
Response: 9359148
Conc: 4.09 ng/ml



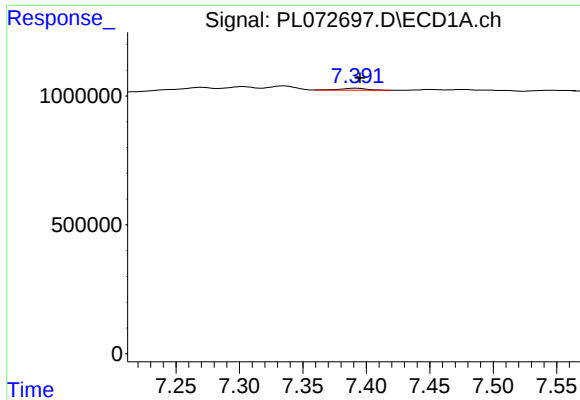
#8 Heptachlor epoxide

R.T.: 7.001 min
Delta R.T.: 0.007 min
Response: 44121
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

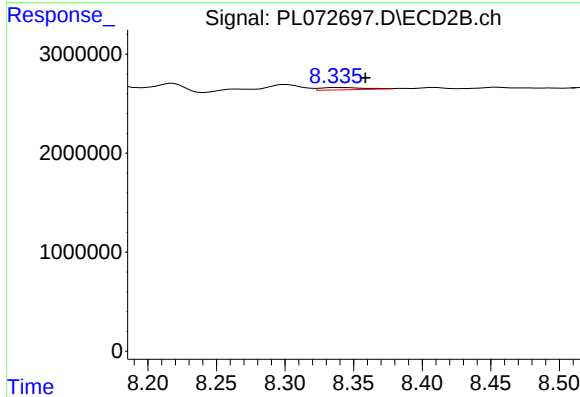
R.T.: 0.000 min
Exp R.T.: 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

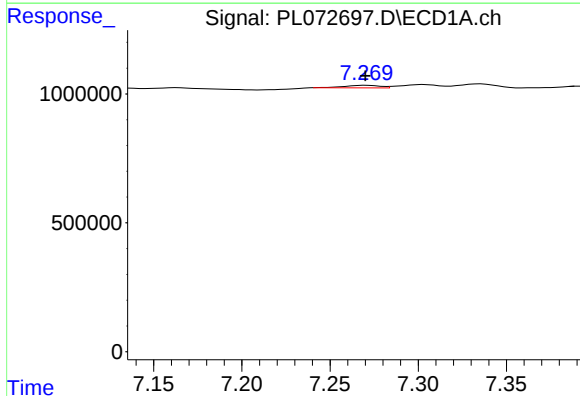
R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 119304
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



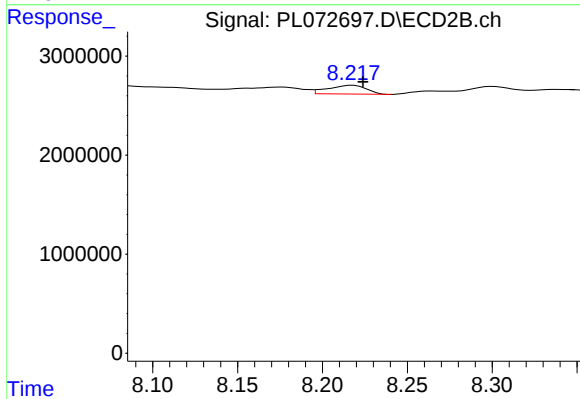
#9 Endosulfan I

R.T.: 8.337 min
Delta R.T.: -0.022 min
Response: 520168
Conc: 0.30 ng/ml



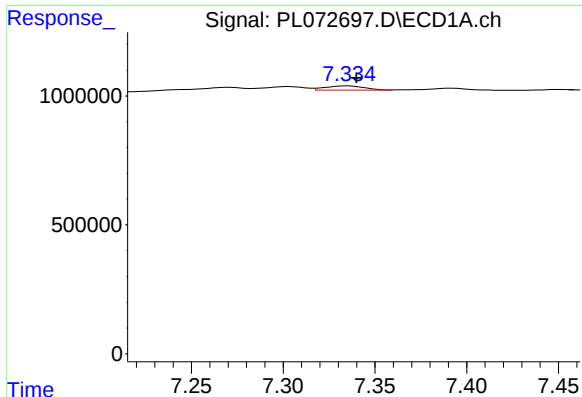
#10 gamma-Chlordane

R.T.: 7.271 min
Delta R.T.: 0.000 min
Response: 140825
Conc: 0.22 ng/ml



#10 gamma-Chlordane

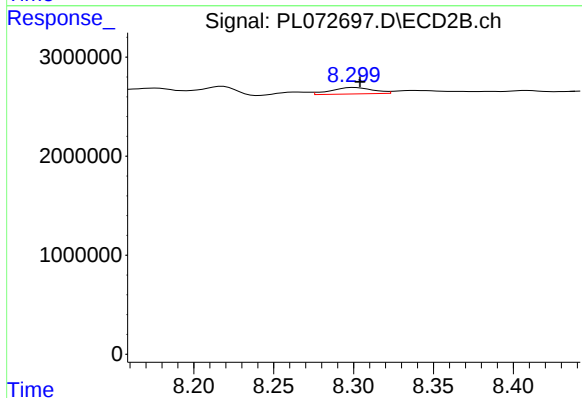
R.T.: 8.218 min
Delta R.T.: -0.006 min
Response: 1400845
Conc: 0.72 ng/ml



#11 alpha-Chlordane

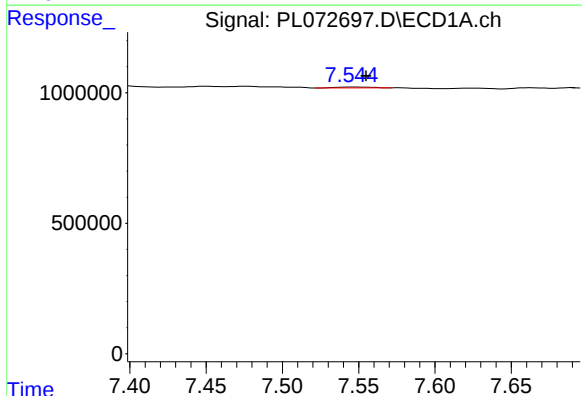
R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 243710
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



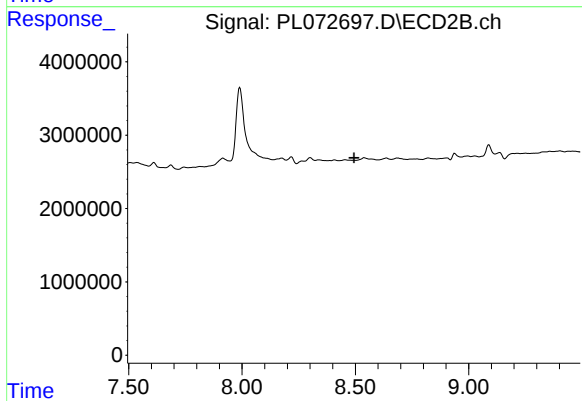
#11 alpha-Chlordane

R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 1184267
Conc: 0.62 ng/ml



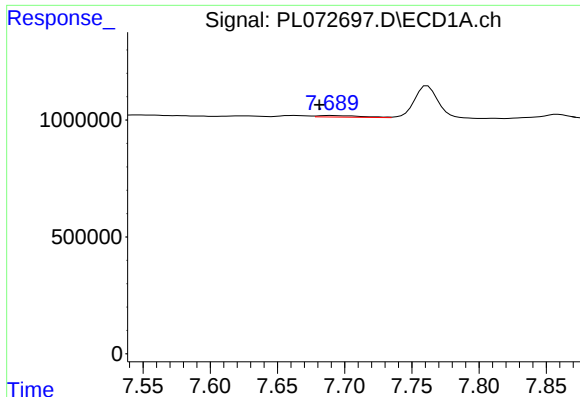
#12 4,4'-DDE

R.T.: 7.547 min
Delta R.T.: -0.008 min
Response: 52830
Conc: 0.09 ng/ml



#12 4,4'-DDE

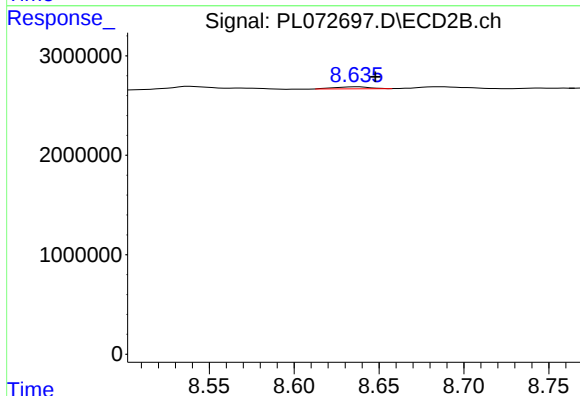
R.T.: 0.000 min
Exp R.T.: 8.494 min
Response: 0
Conc: N.D.



#13 Dieldrin

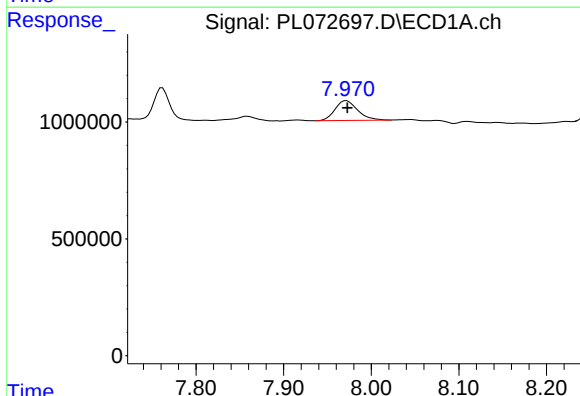
R.T.: 7.690 min
Delta R.T.: 0.008 min
Response: 151530
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



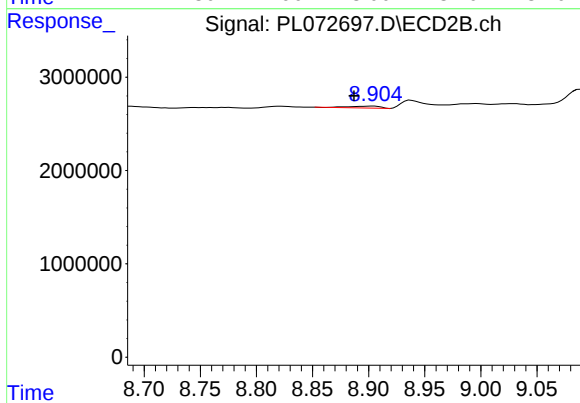
#13 Dieldrin

R.T.: 8.637 min
Delta R.T.: -0.011 min
Response: 283635
Conc: 0.15 ng/ml



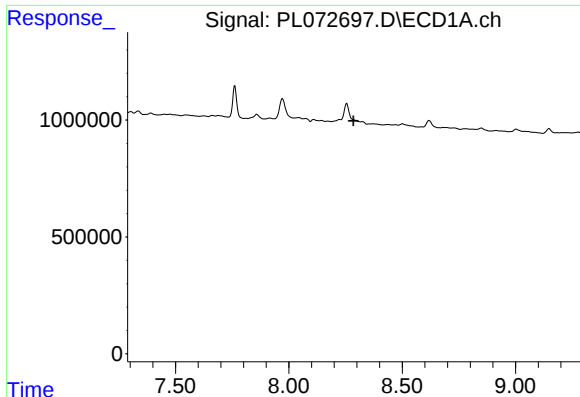
#14 Endrin

R.T.: 7.972 min
Delta R.T.: -0.001 min
Response: 1514808
Conc: 2.59 ng/ml



#14 Endrin

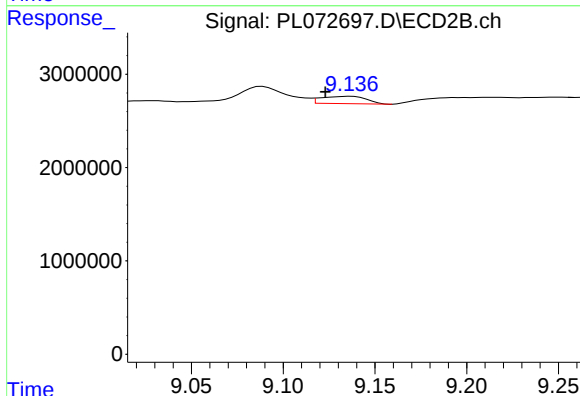
R.T.: 8.904 min
Delta R.T.: 0.017 min
Response: 408482
Conc: 0.26 ng/ml



#15 Endosulfan II

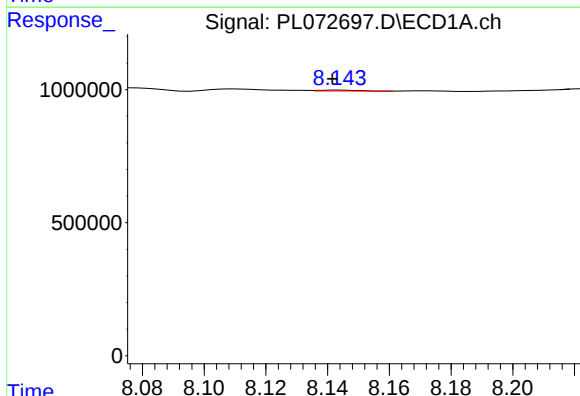
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



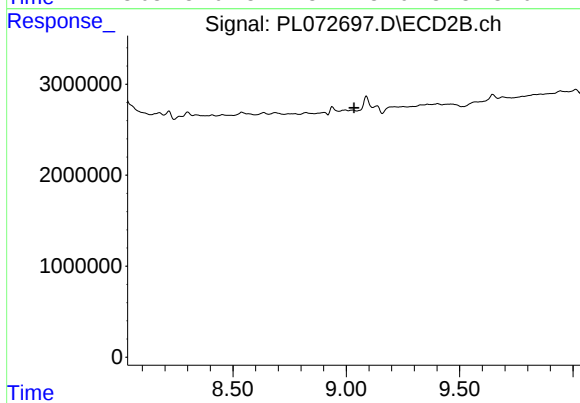
#15 Endosulfan II

R.T.: 9.137 min
Delta R.T.: 0.014 min
Response: 1343059
Conc: 0.80 ng/ml



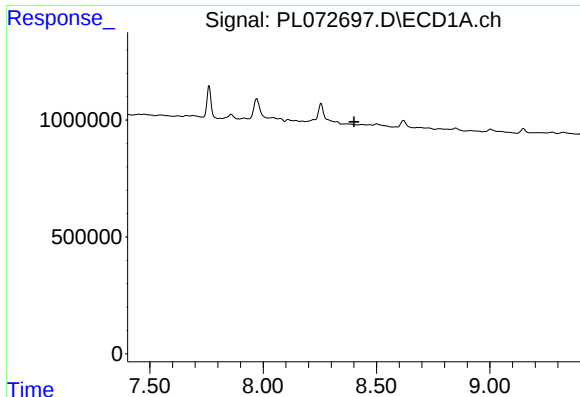
#16 4,4'-DDD

R.T.: 8.144 min
Delta R.T.: 0.003 min
Response: 29045
Conc: 0.06 ng/ml



#16 4,4'-DDD

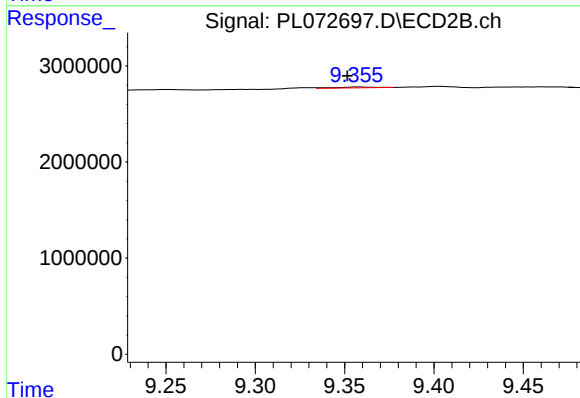
R.T.: 0.000 min
Exp R.T.: 9.035 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

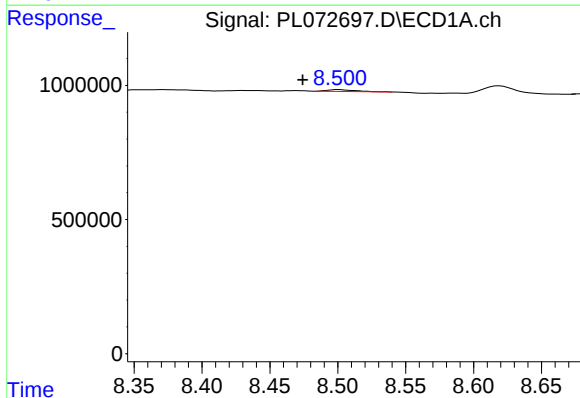
R.T.: 8.430 min
Delta R.T.: 0.029 min
Response: -21233
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



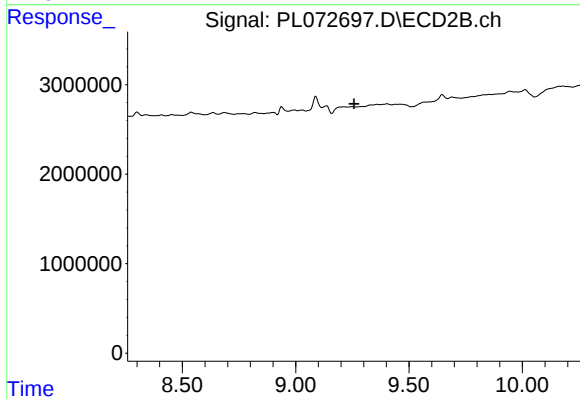
#17 4,4'-DDT

R.T.: 9.358 min
Delta R.T.: 0.007 min
Response: 141719
Conc: 0.09 ng/ml



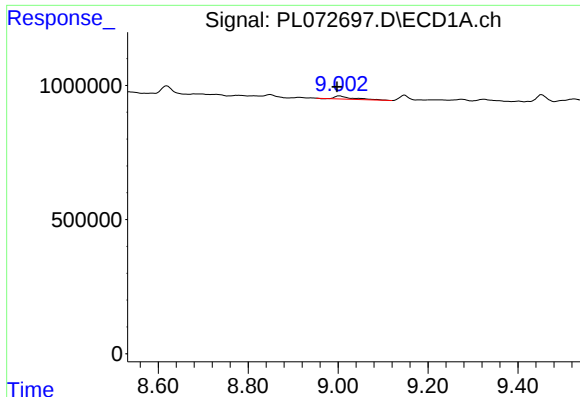
#18 Endrin aldehyde

R.T.: 8.501 min
Delta R.T.: 0.027 min
Response: 90065
Conc: 0.21 ng/ml



#18 Endrin aldehyde

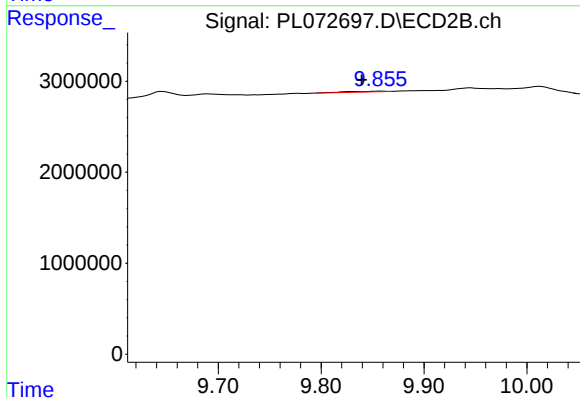
R.T.: 0.000 min
Exp R.T.: 9.258 min
Response: 0
Conc: N.D.



#20 Methoxychlor

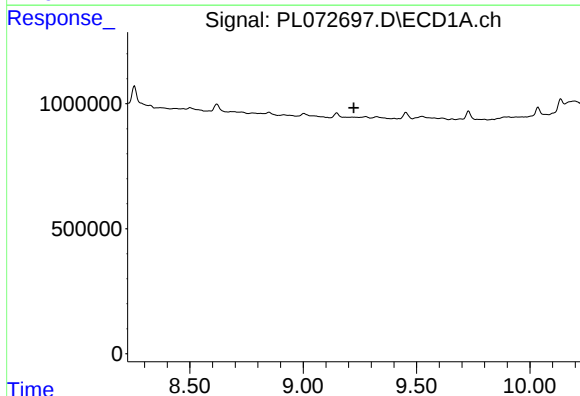
R.T.: 9.003 min
Delta R.T.: 0.006 min
Response: 310808
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



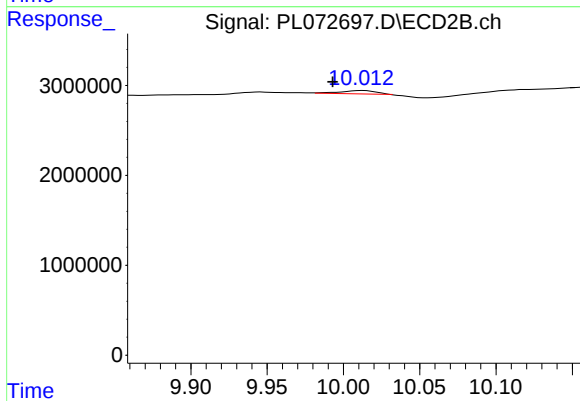
#20 Methoxychlor

R.T.: 9.858 min
Delta R.T.: 0.019 min
Response: 204144
Conc: 0.25 ng/ml



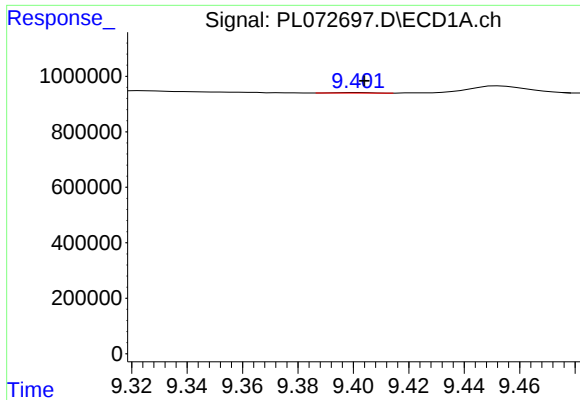
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.223 min
Response: 0
Conc: N.D.



#21 Endrin ketone

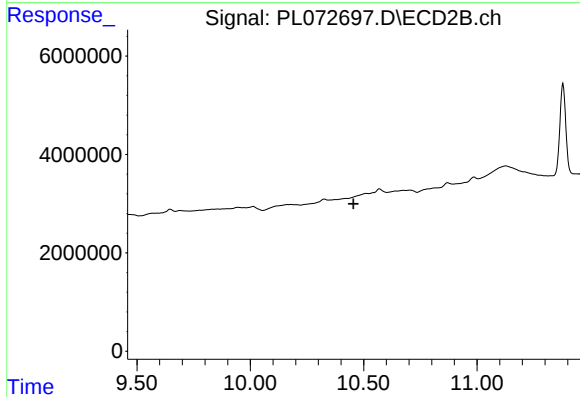
R.T.: 10.013 min
Delta R.T.: 0.020 min
Response: 593484
Conc: 0.37 ng/ml



#22 Mirex

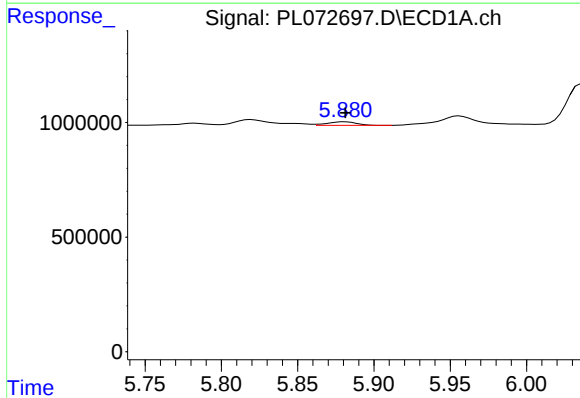
R.T.: 9.402 min
Delta R.T.: -0.002 min
Response: 17284
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



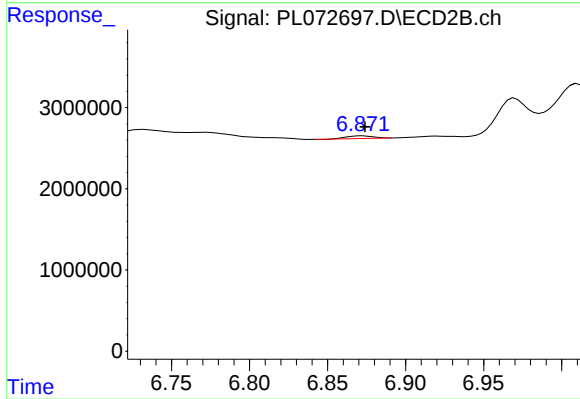
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 10.456 min
Response: 0
Conc: N.D.



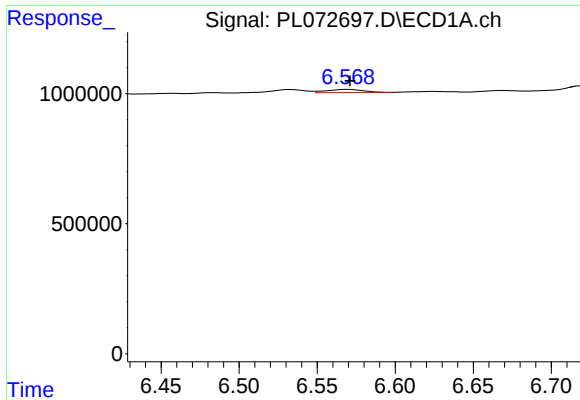
#23 Chlordane-1

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 199987
Conc: 10.78 ng/ml



#23 Chlordane-1

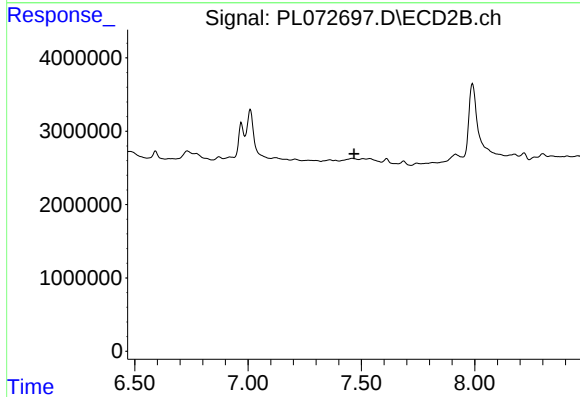
R.T.: 6.872 min
Delta R.T.: -0.002 min
Response: 409492
Conc: 5.71 ng/ml



#24 Chlordane-2

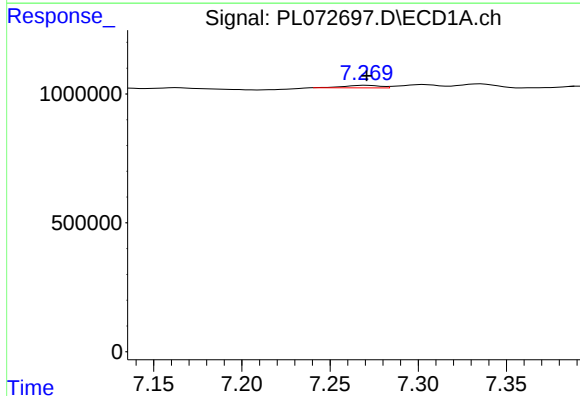
R.T.: 6.570 min
Delta R.T.: -0.001 min
Response: 195370
Conc: 7.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



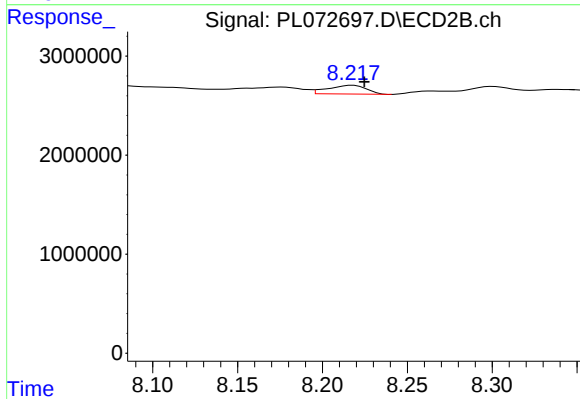
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



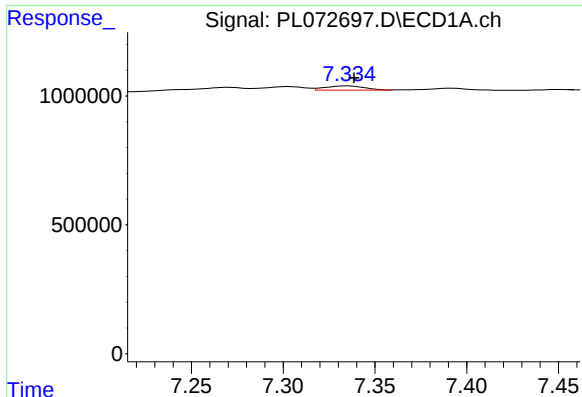
#25 Chlordane-3

R.T.: 7.271 min
Delta R.T.: 0.000 min
Response: 140825
Conc: 2.09 ng/ml



#25 Chlordane-3

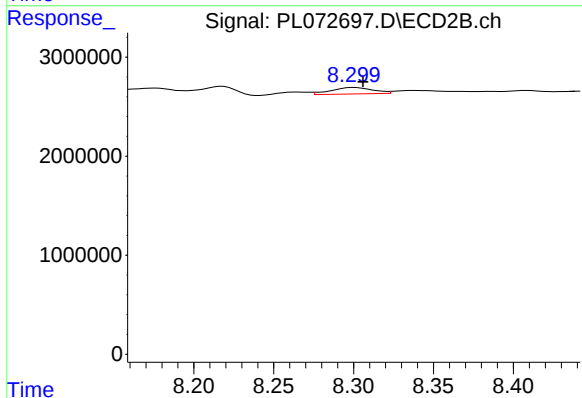
R.T.: 8.218 min
Delta R.T.: -0.007 min
Response: 1400845
Conc: 4.69 ng/ml



#26 Chlordane-4

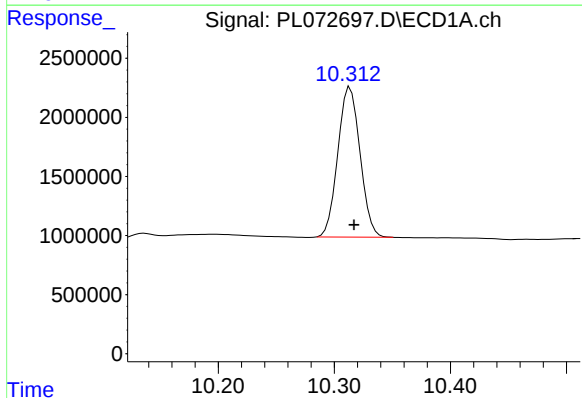
R.T.: 7.336 min
Delta R.T.: -0.003 min
Response: 243710
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



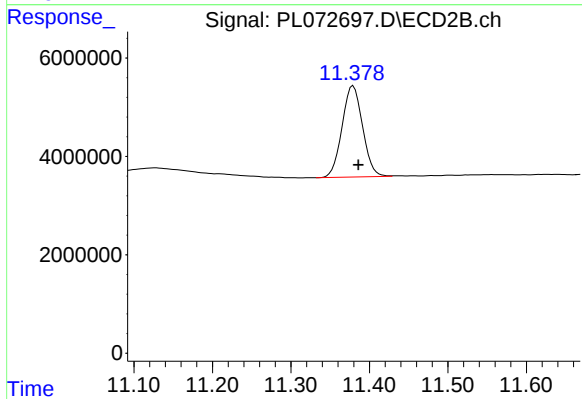
#26 Chlordane-4

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 1184267
Conc: 3.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.314 min
Delta R.T.: -0.003 min
Response: 16916035
Conc: 22.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.379 min
Delta R.T.: -0.007 min
Response: 33759121
Conc: 21.29 ng/ml