

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011422\
 Data File : PL072013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2022 18:51
 Operator : AR\AJ
 Sample : N1136-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 21:39:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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...	4.557	5.493	10810010	30731646	23.401	25.013
28)	SA Decachlor...	10.321	11.389	15291203	29726102	21.149	25.085
Target Compounds							
2)	A alpha-BHC	0.000	6.052f	0	172289	N.D.	0.099 #
4)	MA Heptachlor	6.074f	0.000	226462	0	0.332	N.D. #
5)	MB Aldrin	6.428	7.497	3115624	1228618	4.948	0.797 #
6)	B beta-BHC	6.074	0.000	226462	0	0.837	N.D. #
7)	B delta-BHC	6.353f	7.016f	1033068	5235659	1.652	3.411 #
10)	B gamma-Chl...	7.262	8.224	322060	1048462	0.519	0.767 #
11)	B alpha-Chl...	7.312f	8.308	330938	364779	0.534	0.274 #
12)	B 4,4'-DDE	0.000	8.515f	0	104141	N.D.	0.083 #
13)	MA Dieldrin	7.694	8.649	300203	426161	0.498	0.325 #
14)	MA Endrin	8.000f	8.911f	303452	260505	0.574	0.252 #
15)	B Endosulfa...	0.000	9.110	0	1584210	N.D.	1.411 #
16)	A 4,4'-DDD	0.000	9.035	0	4618496	N.D.	4.804 #
17)	MA 4,4'-DDT	8.397	9.321f	666789	1319673	1.397	1.399
18)	B Endrin al...	8.446f	9.271	526293	110810	1.160	0.131 #
19)	B Endosulfa...	8.707	0.000	450701	0	0.771	N.D. #
20)	A Methoxychlor	8.973f	9.831	1065148	223812	3.442	0.455 #
22)	Mirex	0.000	10.449	0	261307	N.D.	0.304 #
23)	Chlordane-1	5.881	0.000	172924	0	9.627	N.D. #
24)	Chlordane-2	6.569	7.439f	621025	1000742	25.836	18.488 #
25)	Chlordane-3	7.262	8.224	322060	1048462	4.956	5.137
26)	Chlordane-4	7.312f	8.308	330938	364779	4.712	1.499 #
27)	Chlordane-5	0.000	9.187	0	460035	N.D.	11.488 #

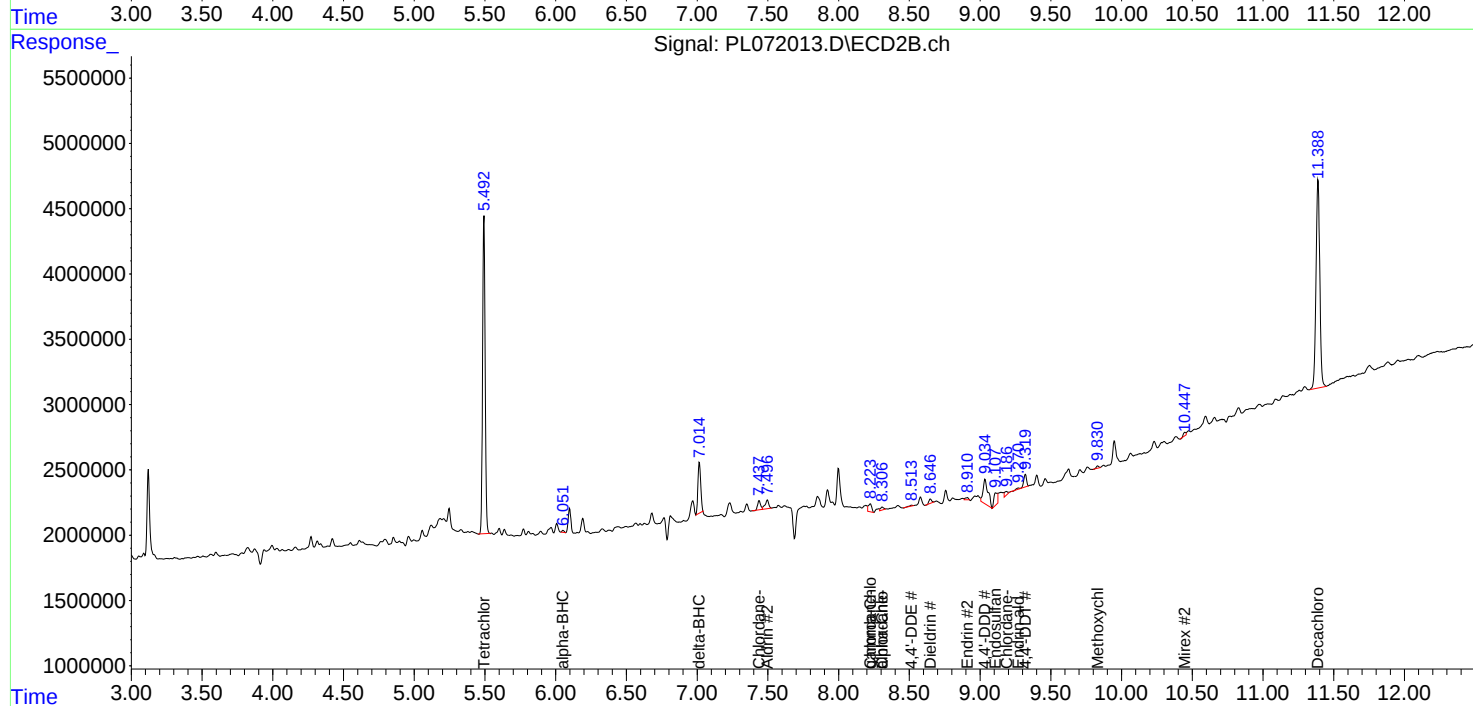
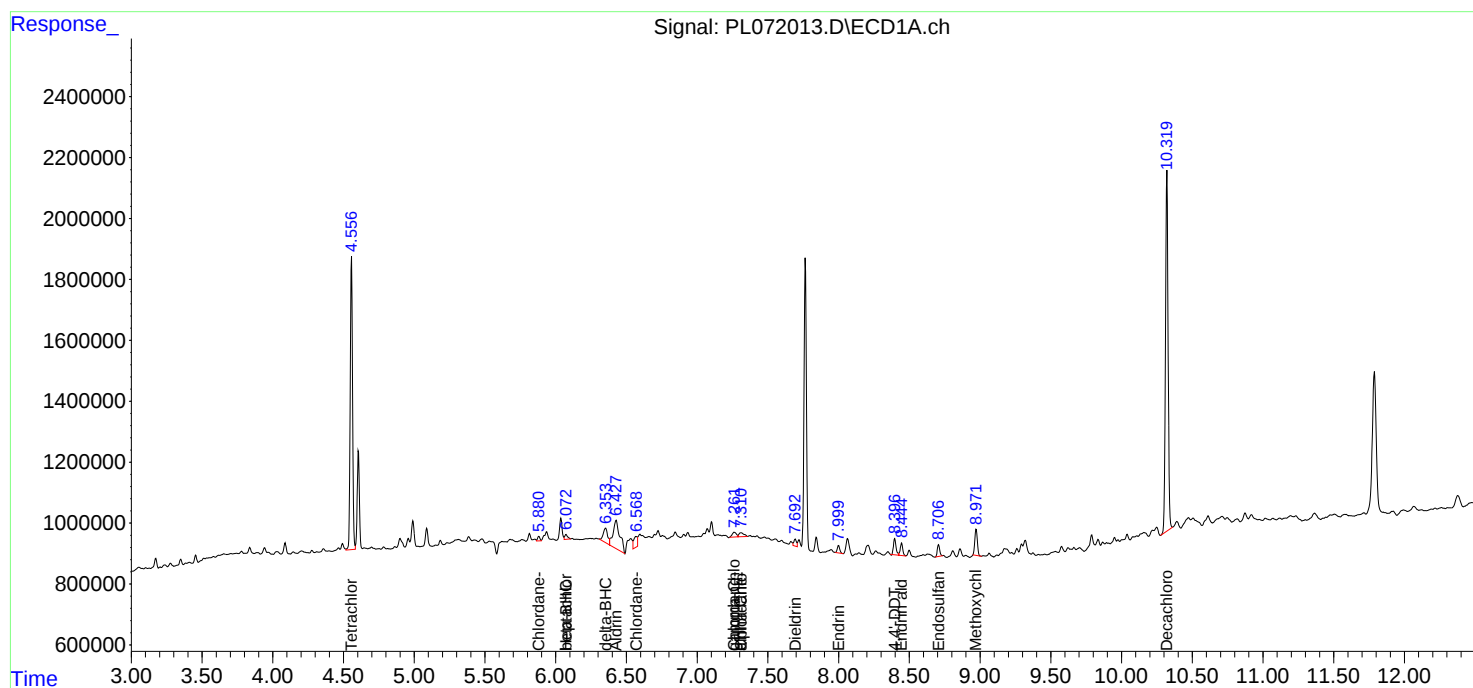
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

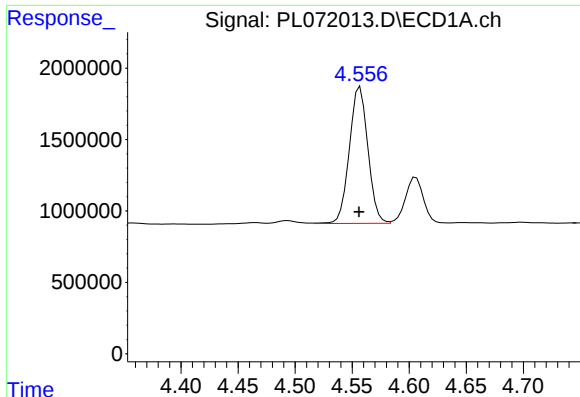
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011422\
Data File : PL072013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2022 18:51
Operator : AR\AJ
Sample : N1136-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 21:39:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
Quant Title : GC Extractables
QLast Update : Thu Jan 06 10:33:37 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

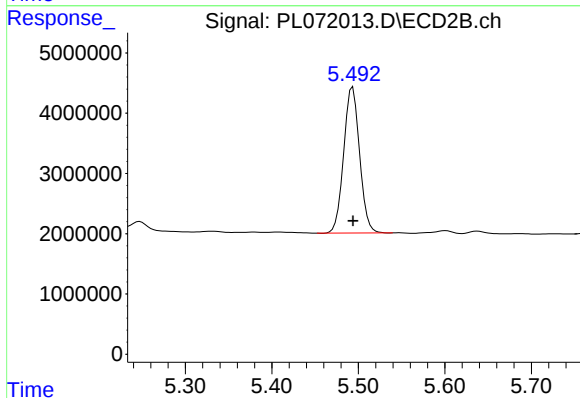




#1 Tetrachloro-m-xylene

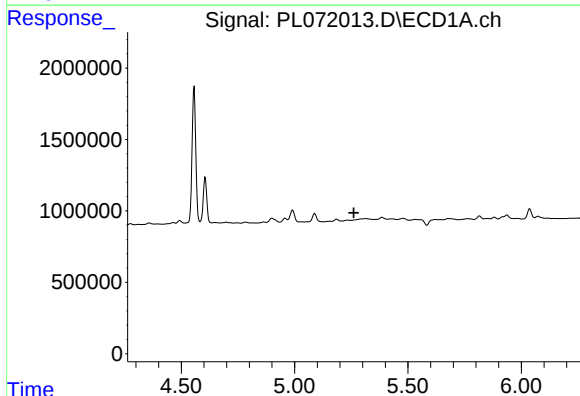
R.T.: 4.557 min
Delta R.T.: 0.001 min
Response: 10810010
Conc: 23.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



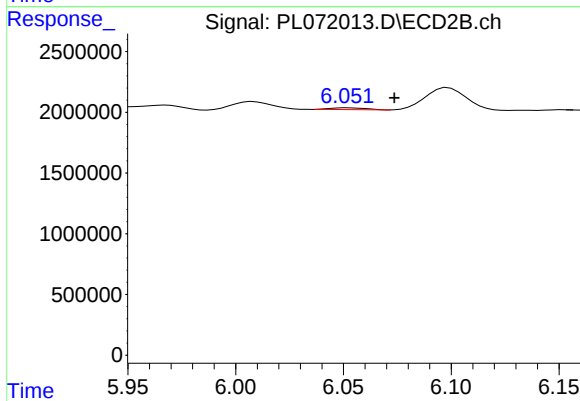
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 30731646
Conc: 25.01 ng/ml



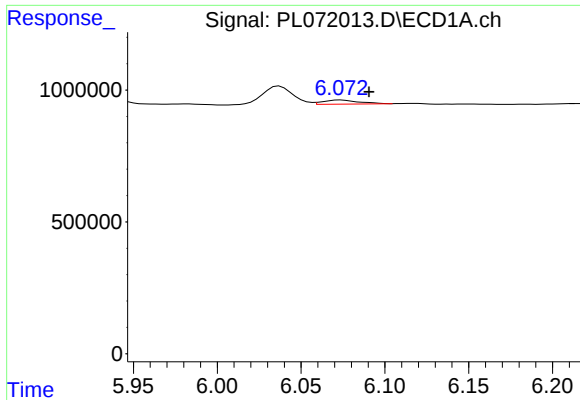
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#2 alpha-BHC

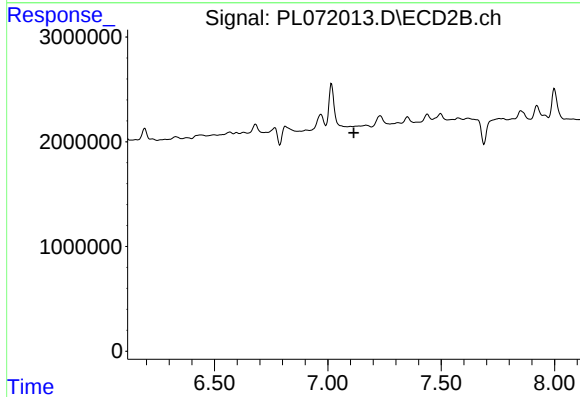
R.T.: 6.052 min
Delta R.T.: -0.022 min
Response: 172289
Conc: 0.10 ng/ml



#4 Heptachlor

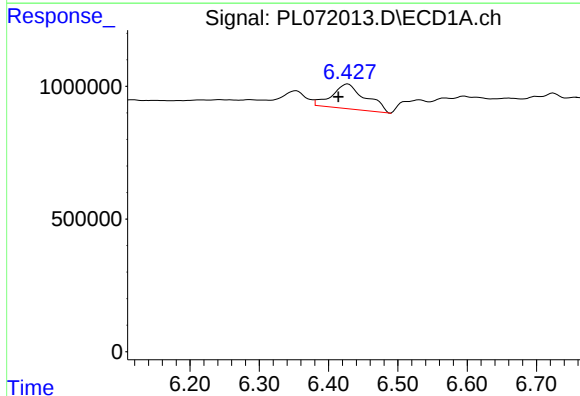
R.T.: 6.074 min
Delta R.T.: -0.017 min
Response: 226462
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



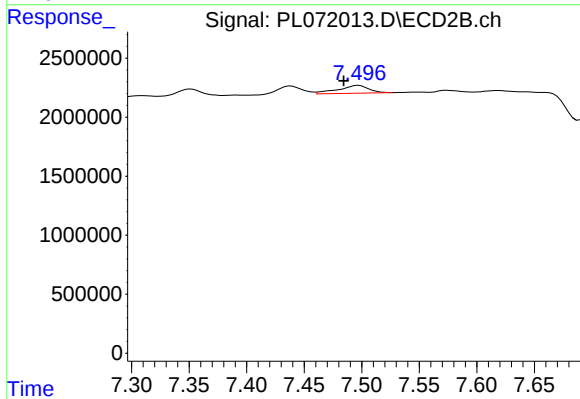
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



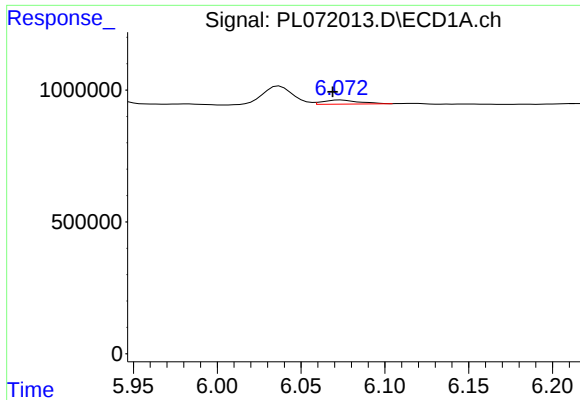
#5 Aldrin

R.T.: 6.428 min
Delta R.T.: 0.014 min
Response: 3115624
Conc: 4.95 ng/ml



#5 Aldrin

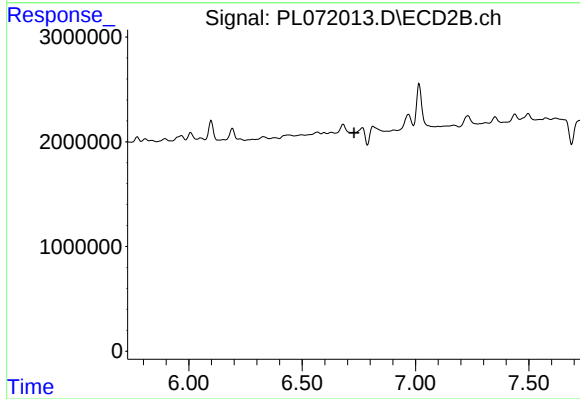
R.T.: 7.497 min
Delta R.T.: 0.013 min
Response: 1228618
Conc: 0.80 ng/ml



#6 beta-BHC

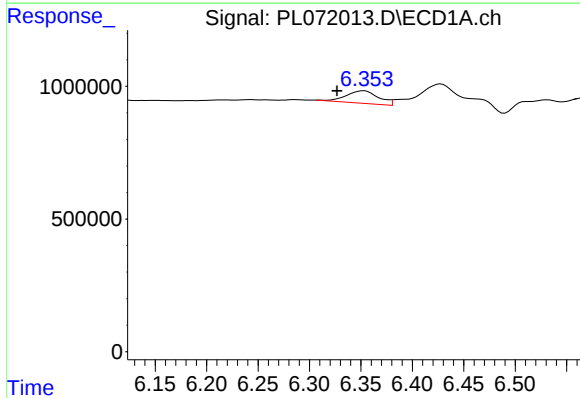
R.T.: 6.074 min
Delta R.T.: 0.005 min
Response: 226462
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



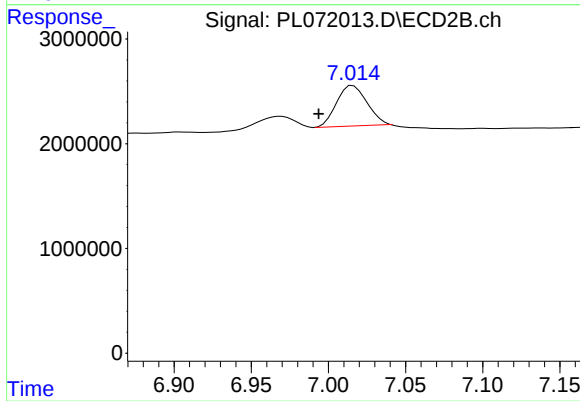
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



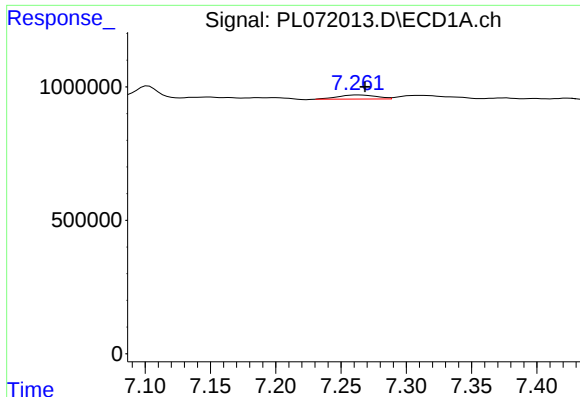
#7 delta-BHC

R.T.: 6.353 min
Delta R.T.: 0.026 min
Response: 1033068
Conc: 1.65 ng/ml



#7 delta-BHC

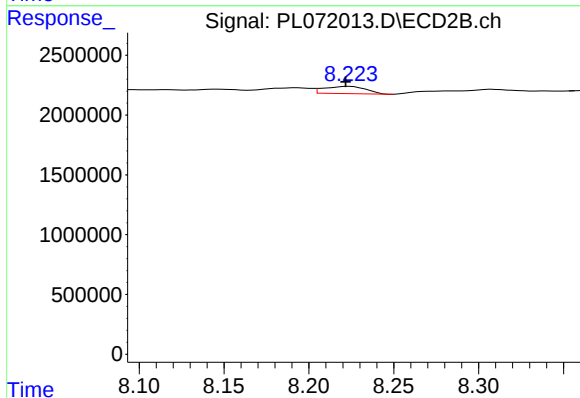
R.T.: 7.016 min
Delta R.T.: 0.022 min
Response: 5235659
Conc: 3.41 ng/ml



#10 gamma-Chlordane

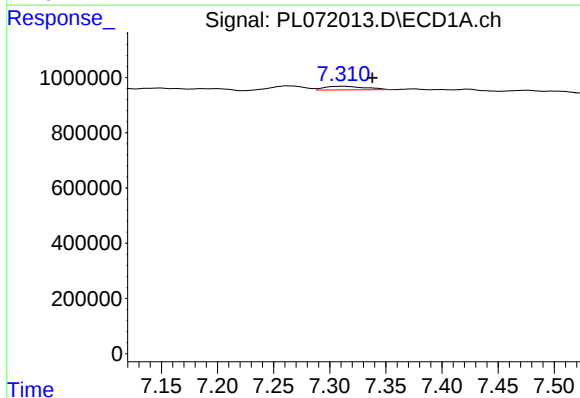
R.T.: 7.262 min
Delta R.T.: -0.006 min
Response: 322060
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



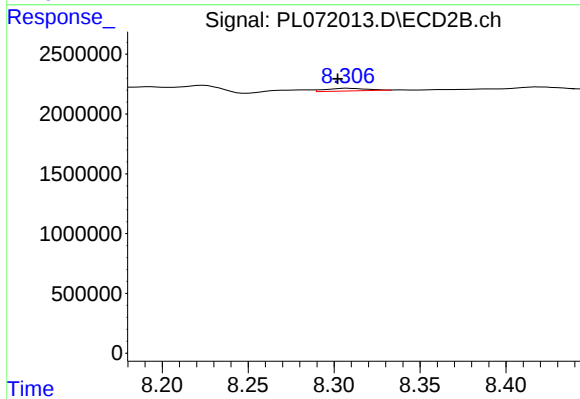
#10 gamma-Chlordane

R.T.: 8.224 min
Delta R.T.: 0.002 min
Response: 1048462
Conc: 0.77 ng/ml



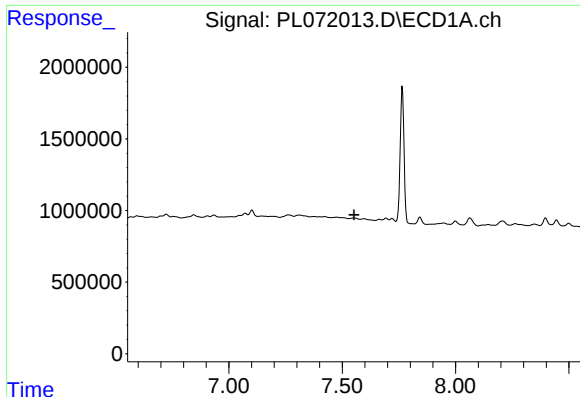
#11 alpha-Chlordane

R.T.: 7.312 min
Delta R.T.: -0.026 min
Response: 330938
Conc: 0.53 ng/ml



#11 alpha-Chlordane

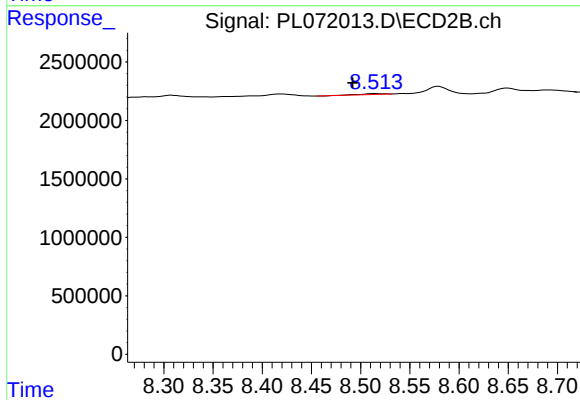
R.T.: 8.308 min
Delta R.T.: 0.006 min
Response: 364779
Conc: 0.27 ng/ml



#12 4,4'-DDE

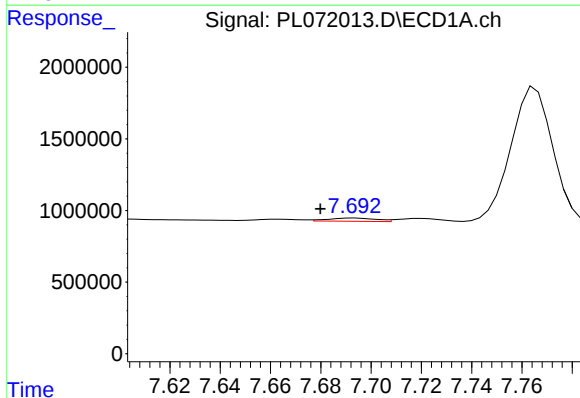
R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



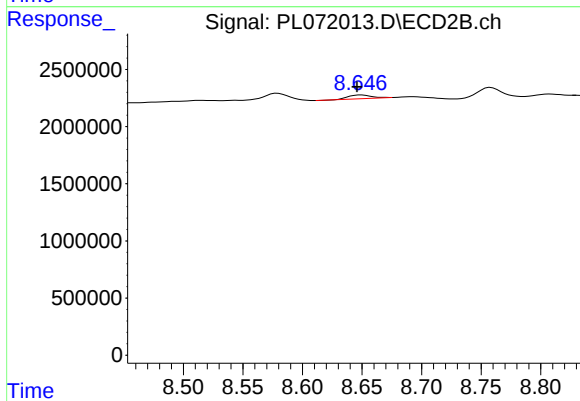
#12 4,4'-DDE

R.T.: 8.515 min
Delta R.T.: 0.022 min
Response: 104141
Conc: 0.08 ng/ml



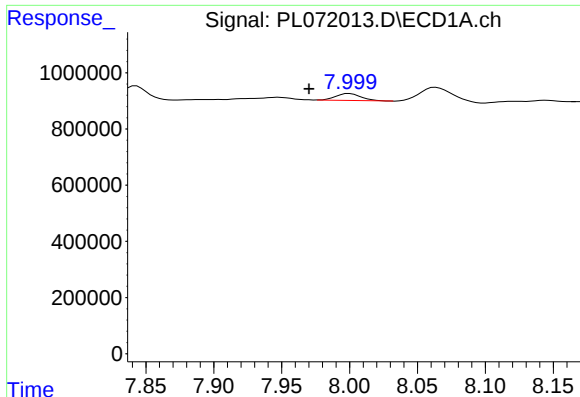
#13 Dieldrin

R.T.: 7.694 min
Delta R.T.: 0.014 min
Response: 300203
Conc: 0.50 ng/ml



#13 Dieldrin

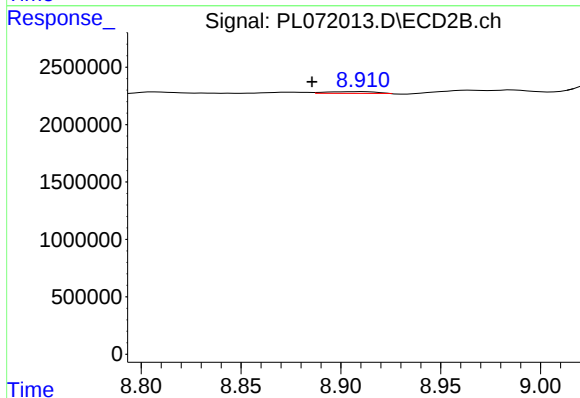
R.T.: 8.649 min
Delta R.T.: 0.003 min
Response: 426161
Conc: 0.32 ng/ml



#14 Endrin

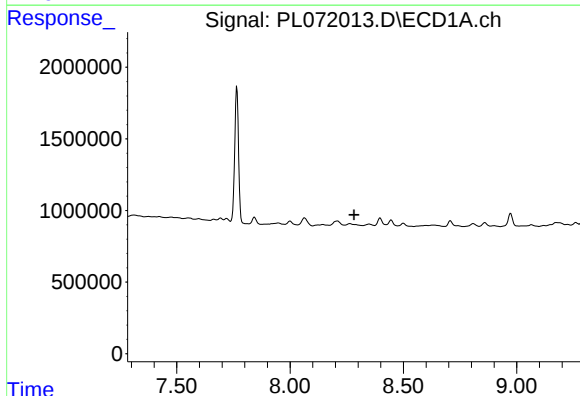
R.T.: 8.000 min
Delta R.T.: 0.030 min
Response: 303452
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



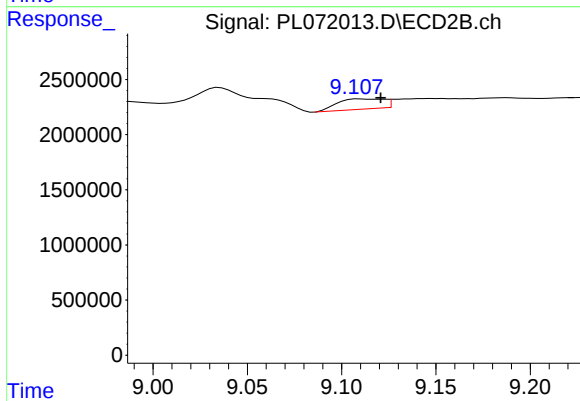
#14 Endrin

R.T.: 8.911 min
Delta R.T.: 0.026 min
Response: 260505
Conc: 0.25 ng/ml



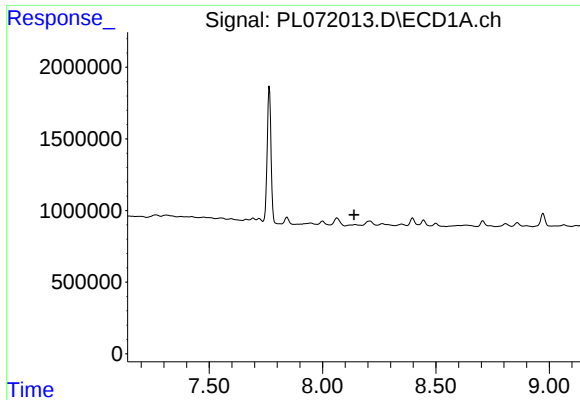
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#15 Endosulfan II

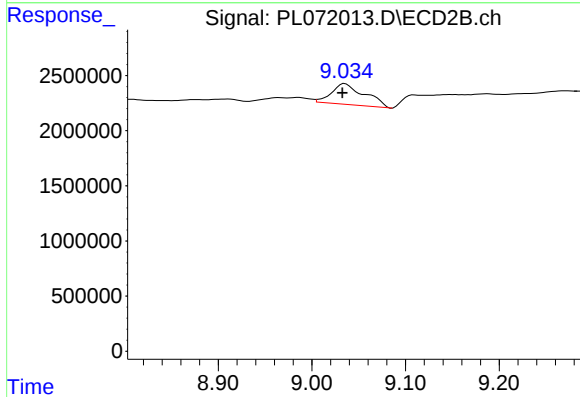
R.T.: 9.110 min
Delta R.T.: -0.011 min
Response: 1584210
Conc: 1.41 ng/ml



#16 4,4'-DDD

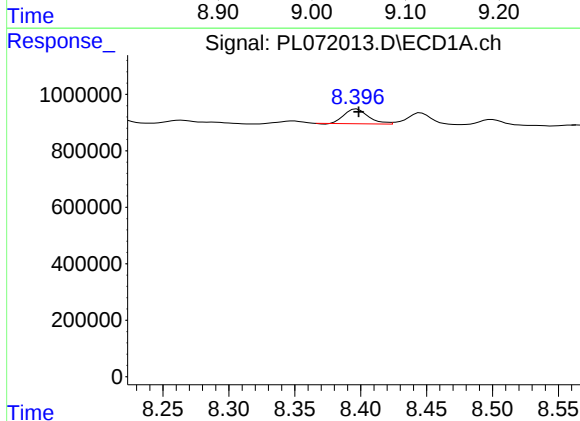
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



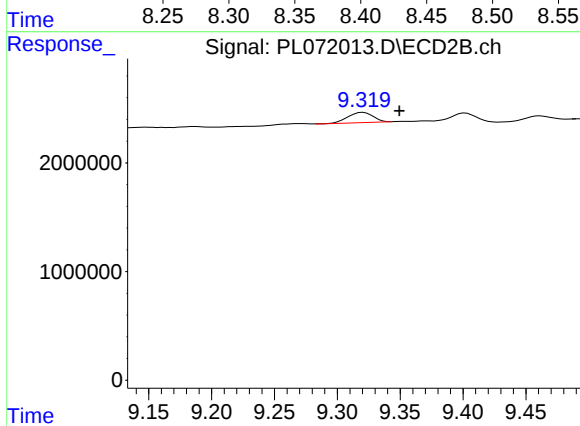
#16 4,4'-DDD

R.T.: 9.035 min
Delta R.T.: 0.003 min
Response: 4618496
Conc: 4.80 ng/ml



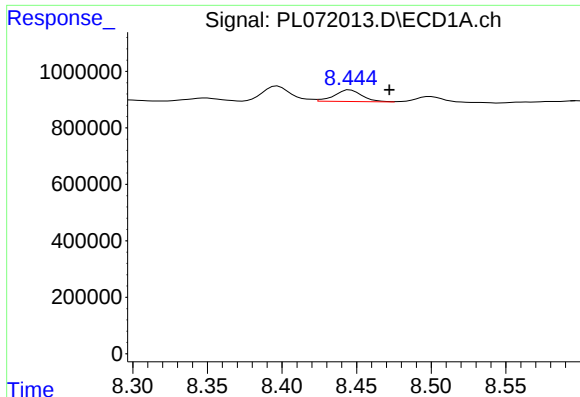
#17 4,4'-DDT

R.T.: 8.397 min
Delta R.T.: -0.001 min
Response: 666789
Conc: 1.40 ng/ml



#17 4,4'-DDT

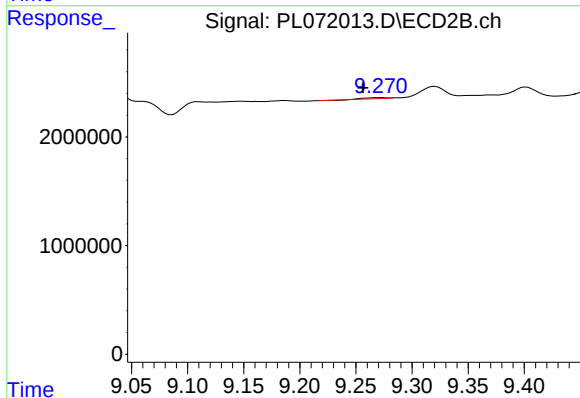
R.T.: 9.321 min
Delta R.T.: -0.029 min
Response: 1319673
Conc: 1.40 ng/ml



#18 Endrin aldehyde

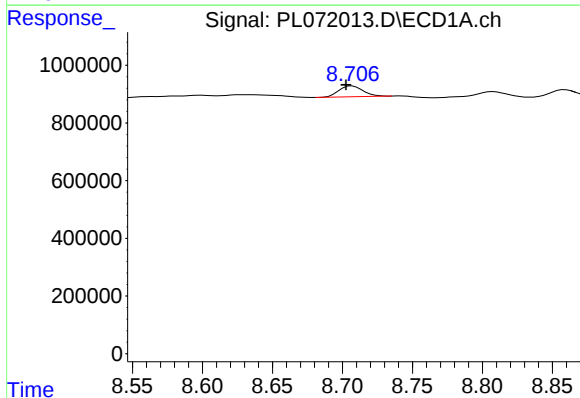
R.T.: 8.446 min
Delta R.T.: -0.026 min
Response: 526293
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



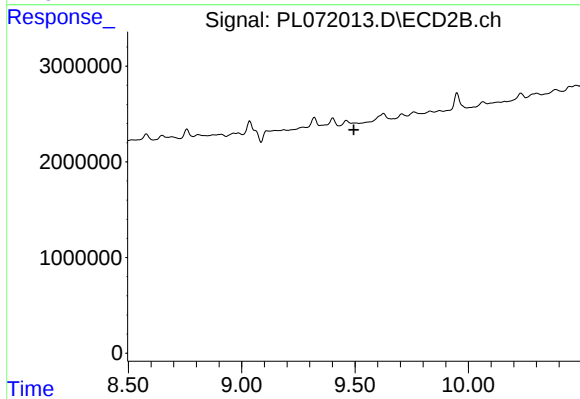
#18 Endrin aldehyde

R.T.: 9.271 min
Delta R.T.: 0.015 min
Response: 110810
Conc: 0.13 ng/ml



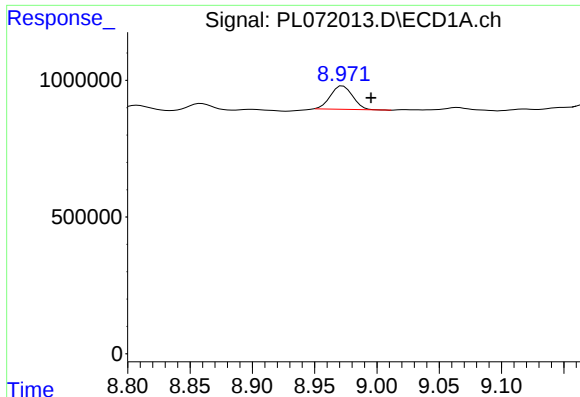
#19 Endosulfan Sulfate

R.T.: 8.707 min
Delta R.T.: 0.004 min
Response: 450701
Conc: 0.77 ng/ml



#19 Endosulfan Sulfate

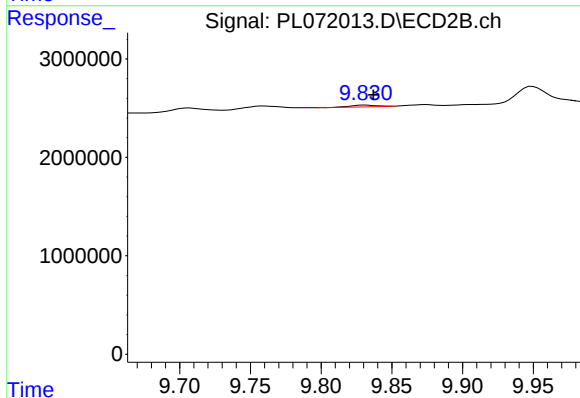
R.T.: 0.000 min
Exp R.T.: 9.494 min
Response: 0
Conc: N.D.



#20 Methoxychlor

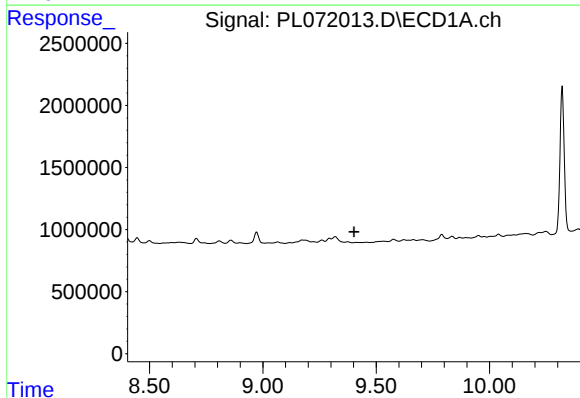
R.T.: 8.973 min
Delta R.T.: -0.023 min
Response: 1065148
Conc: 3.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



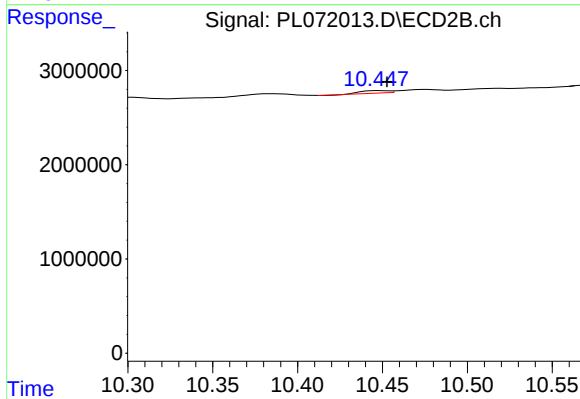
#20 Methoxychlor

R.T.: 9.831 min
Delta R.T.: -0.006 min
Response: 223812
Conc: 0.45 ng/ml



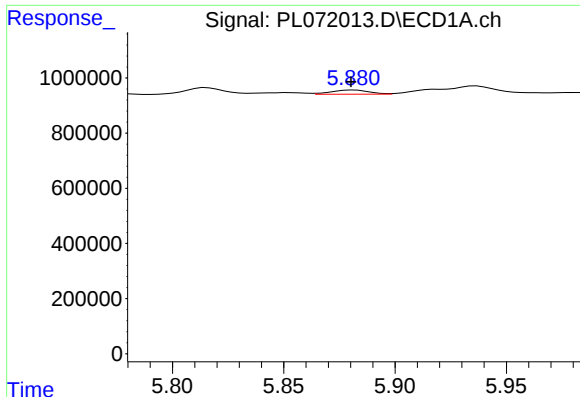
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.402 min
Response: 0
Conc: N.D.



#22 Mirex

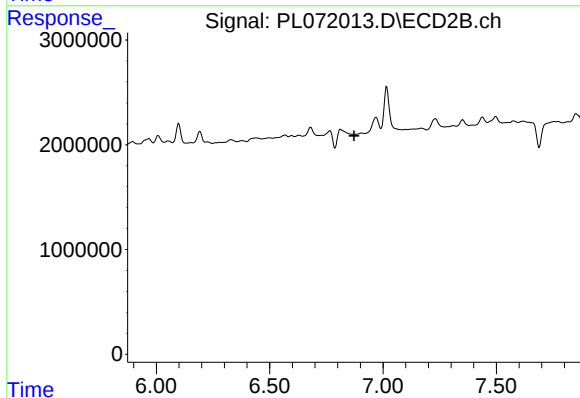
R.T.: 10.449 min
Delta R.T.: -0.004 min
Response: 261307
Conc: 0.30 ng/ml



#23 Chlordane-1

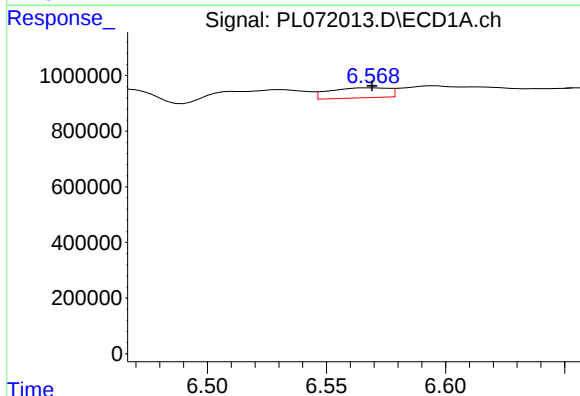
R.T.: 5.881 min
Delta R.T.: 0.001 min
Response: 172924
Conc: 9.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



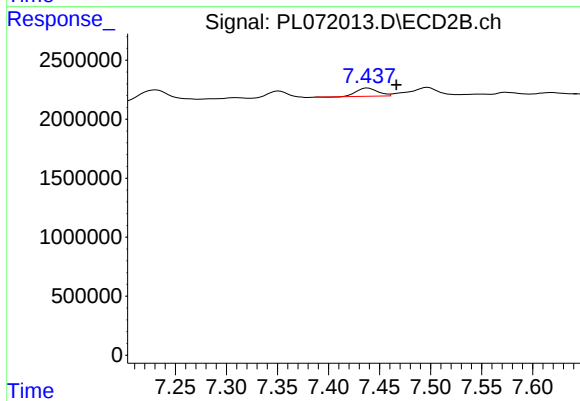
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.



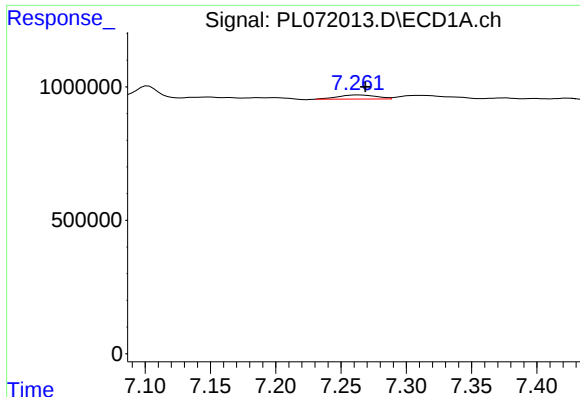
#24 Chlordane-2

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 621025
Conc: 25.84 ng/ml



#24 Chlordane-2

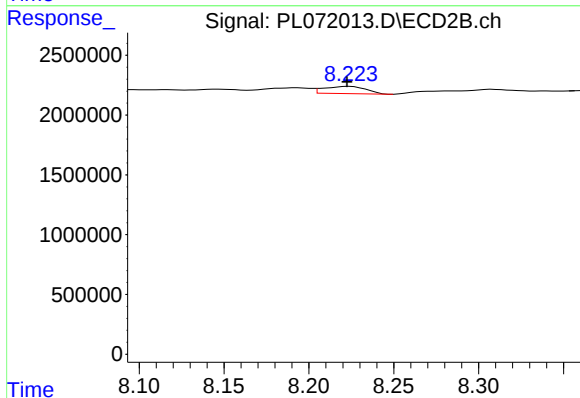
R.T.: 7.439 min
Delta R.T.: -0.028 min
Response: 1000742
Conc: 18.49 ng/ml



#25 Chlordane-3

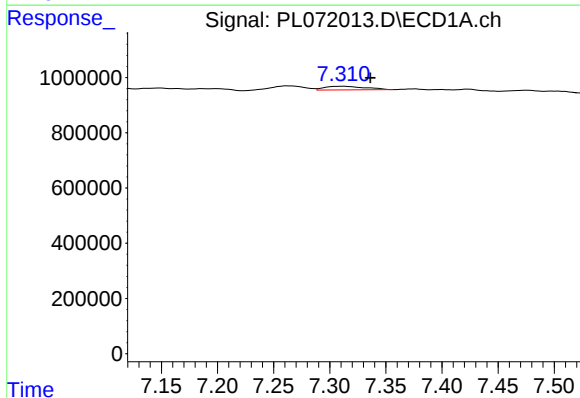
R.T.: 7.262 min
Delta R.T.: -0.007 min
Response: 322060
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



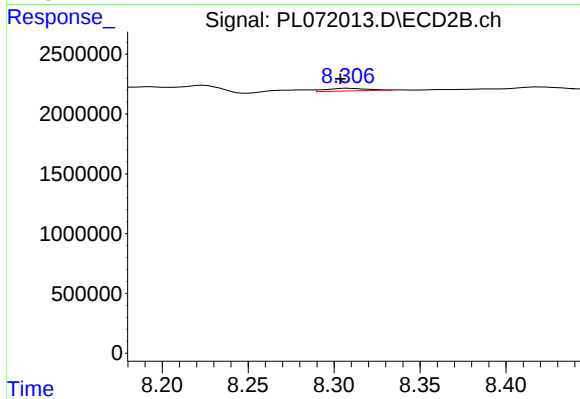
#25 Chlordane-3

R.T.: 8.224 min
Delta R.T.: 0.002 min
Response: 1048462
Conc: 5.14 ng/ml



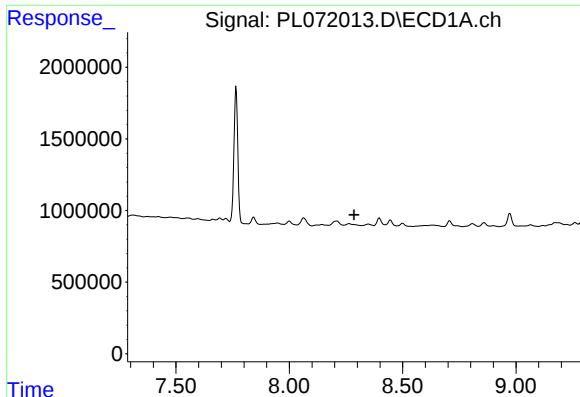
#26 Chlordane-4

R.T.: 7.312 min
Delta R.T.: -0.024 min
Response: 330938
Conc: 4.71 ng/ml



#26 Chlordane-4

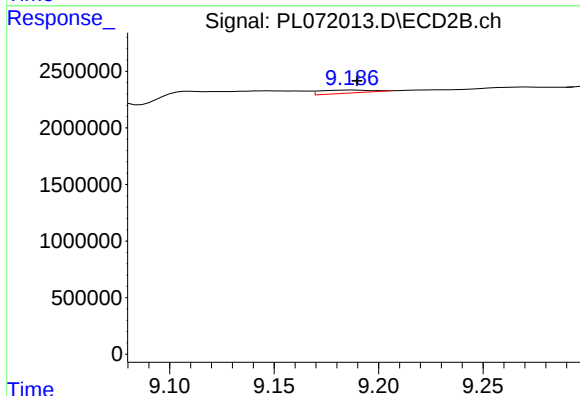
R.T.: 8.308 min
Delta R.T.: 0.005 min
Response: 364779
Conc: 1.50 ng/ml



#27 Chlordane-5

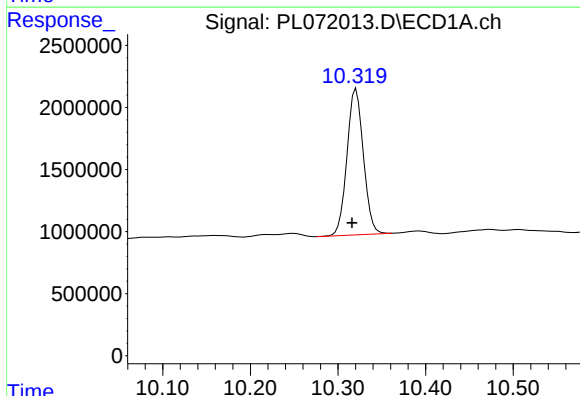
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



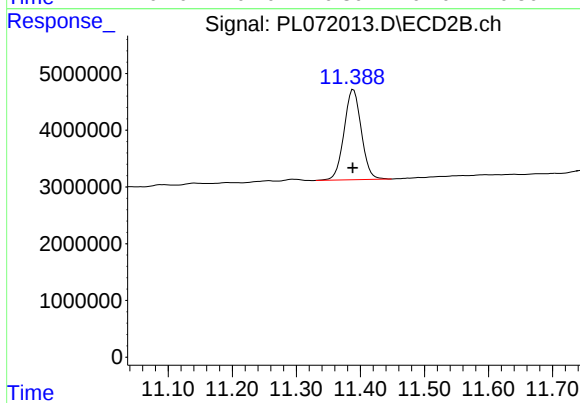
#27 Chlordane-5

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 460035
Conc: 11.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.005 min
Response: 15291203
Conc: 21.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: 0.001 min
Response: 29726102
Conc: 25.08 ng/ml