

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021522\
 Data File : PL072711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2022 16:53
 Operator : AR\AJ
 Sample : N1513-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 01:54:01 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...	4.554	5.502	9664628	32225801	20.072	18.656
28)	SA Decachlor...	10.311	11.390	8314971	17083444	10.983	10.773
Target Compounds							
2)	A alpha-BHC	5.253	0.000	152787	0	0.232	N.D. #
3)	MA gamma-BHC...	5.672	0.000	61975	0	0.099	N.D. #
4)	MA Heptachlor	6.069f	0.000	135667	0	0.186	N.D. #
5)	MB Aldrin	6.422	7.467f	69497	479165	0.108	0.224 #
6)	B beta-BHC	6.069	0.000	135667	0	0.548	N.D. #
7)	B delta-BHC	6.330	6.970f	47645	911585	0.072	0.398 #
8)	B Heptachlo...	0.000	7.931f	0	280522	N.D.	0.145 #
9)	A Endosulfan I	7.390	8.350	51365	119384	0.088	0.068
10)	B gamma-Chl...	7.263	8.199f	29908	2086173	0.047	1.079 #
11)	B alpha-Chl...	7.335	8.315	60353	147311	0.095	0.078
13)	MA Dieldrin	7.672	0.000	63301	0	0.100	N.D. #
14)	MA Endrin	7.971	8.884	487117	899491	0.832	0.571 #
15)	B Endosulfa...	8.256f	9.105f	304389	555608	0.500	0.330 #
17)	MA 4,4'-DDT	0.000	9.377f	0	121646	N.D.	0.079 #
18)	B Endrin al...	8.497f	0.000	30752	0	0.071	N.D. #
19)	B Endosulfa...	8.694	0.000	29073	0	0.049	N.D. #
20)	A Methoxychlor	0.000	9.869f	0	142220	N.D.	0.176 #
22)	Mirex	0.000	10.435f	0	7312	N.D.	0.006 #
23)	Chlordane-1	5.875	0.000	6649	0	0.358	N.D. #
24)	Chlordane-2	6.586f	7.467	69857	479165	2.763	6.222 #
25)	Chlordane-3	7.263	8.199f	29908	2086173	0.444	6.981 #
26)	Chlordane-4	7.335	8.315	60353	147311	0.823	0.413 #

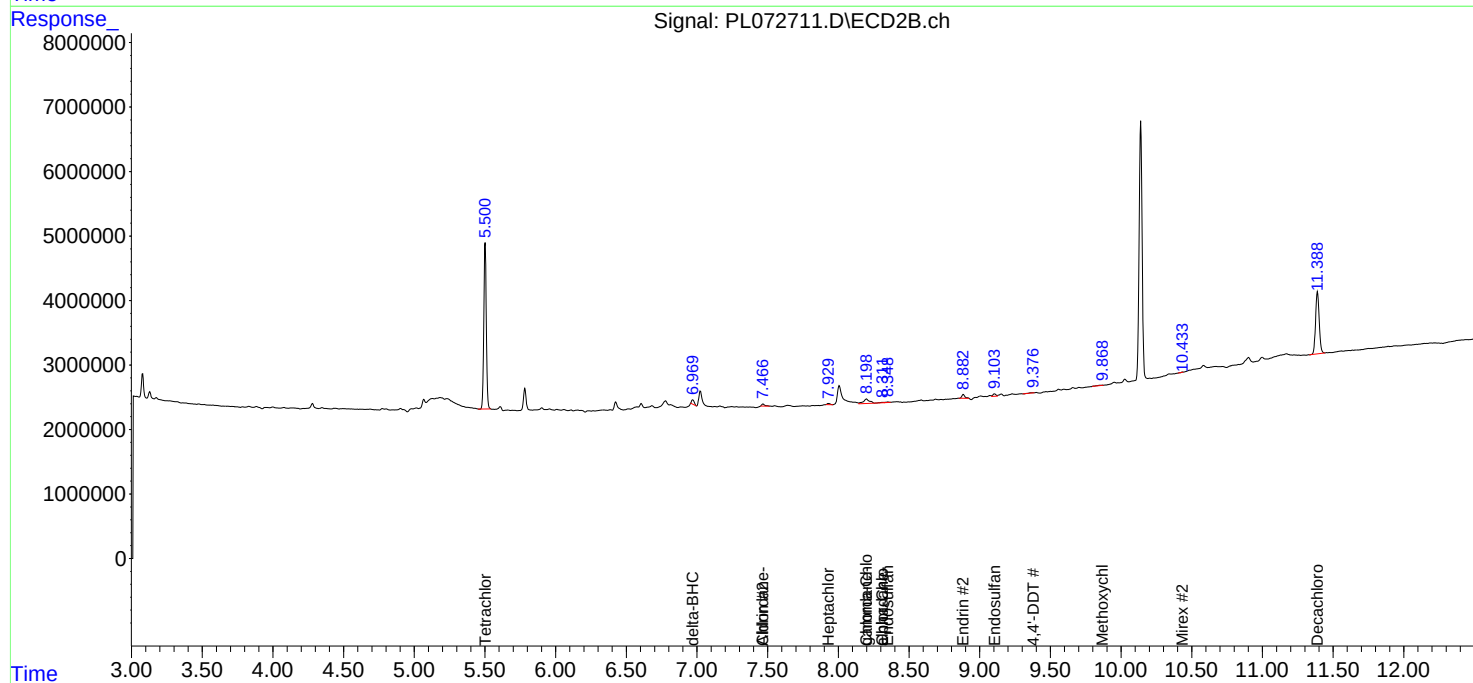
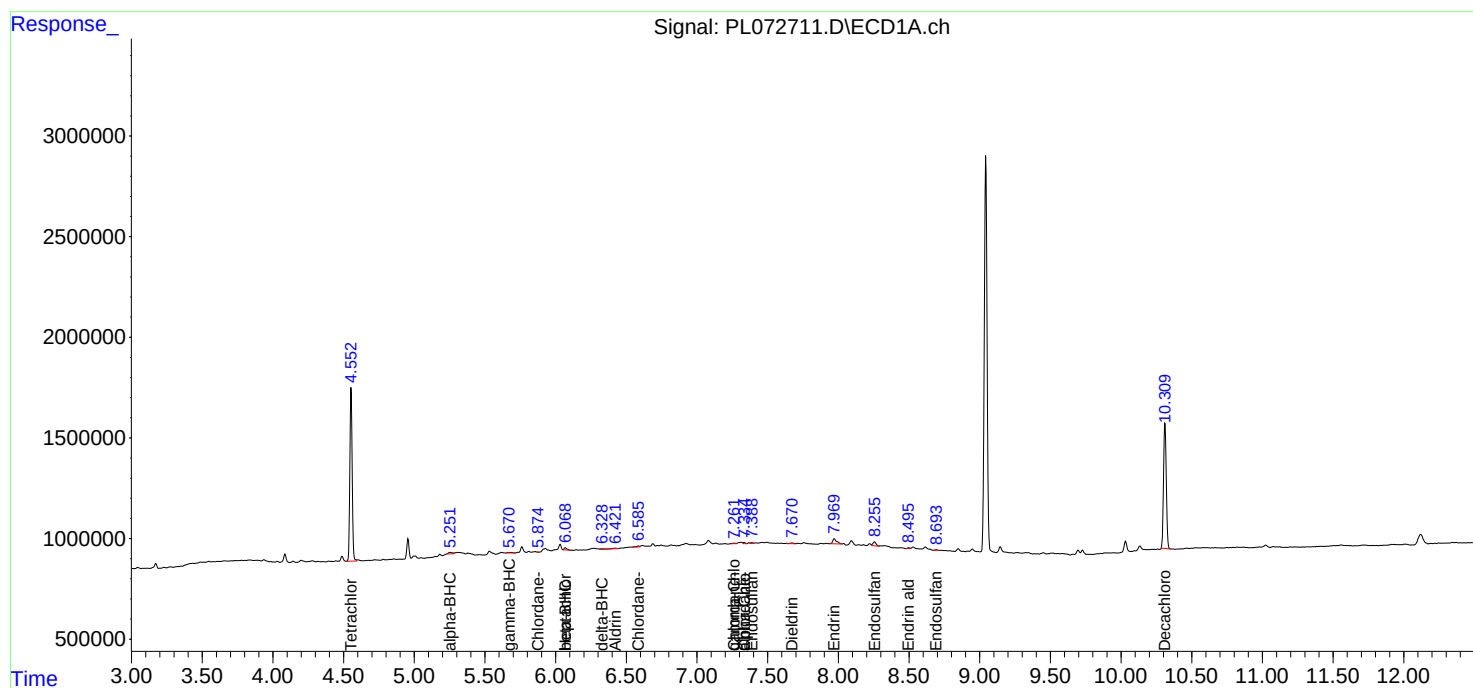
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

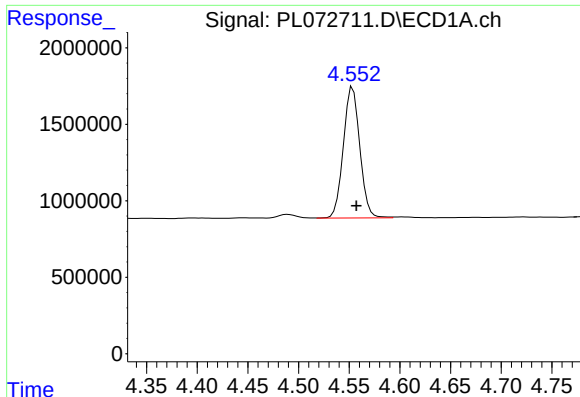
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021522\
Data File : PL072711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2022 16:53
Operator : AR\AJ
Sample : N1513-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 01:54:01 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

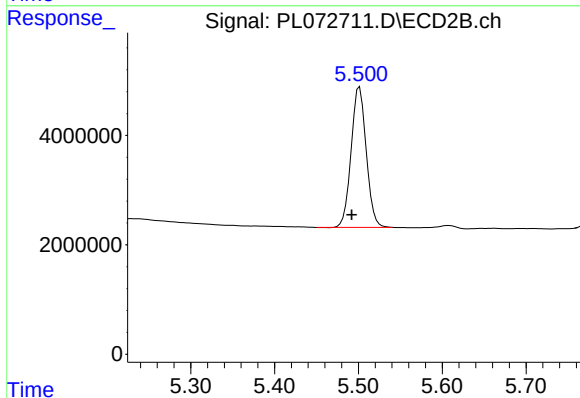




#1 Tetrachloro-m-xylene

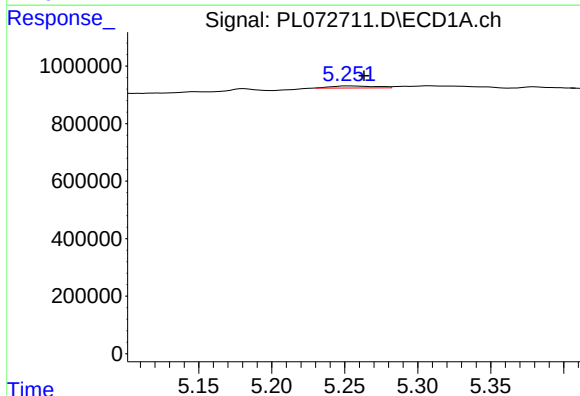
R.T.: 4.554 min
Delta R.T.: -0.003 min
Response: 9664628
Conc: 20.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



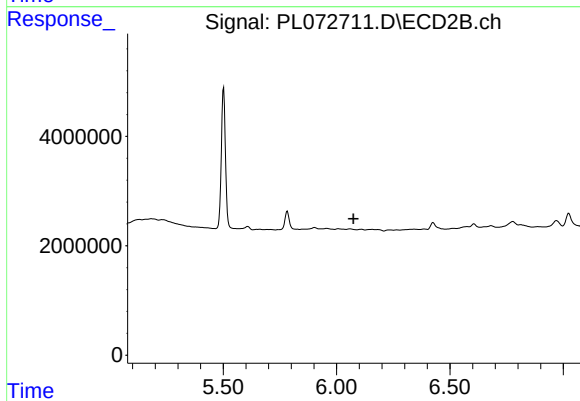
#1 Tetrachloro-m-xylene

R.T.: 5.502 min
Delta R.T.: 0.010 min
Response: 32225801
Conc: 18.66 ng/ml



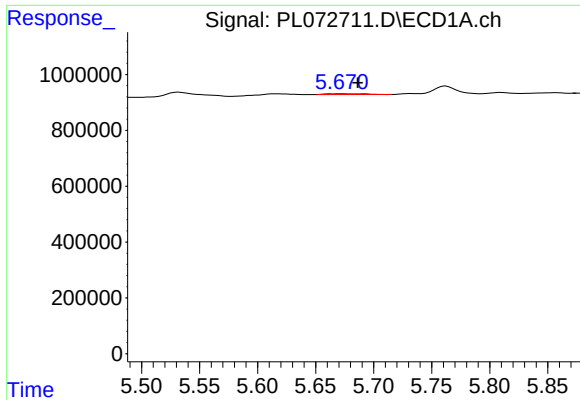
#2 alpha-BHC

R.T.: 5.253 min
Delta R.T.: -0.010 min
Response: 152787
Conc: 0.23 ng/ml



#2 alpha-BHC

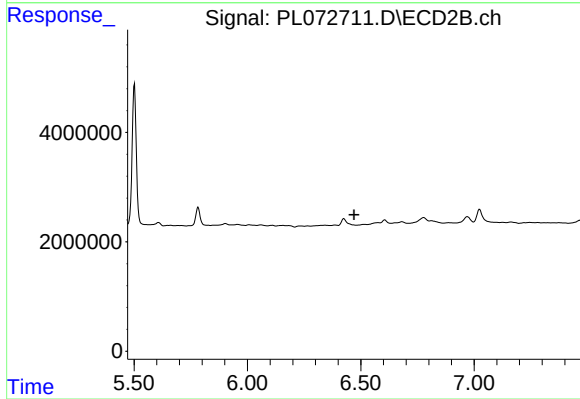
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

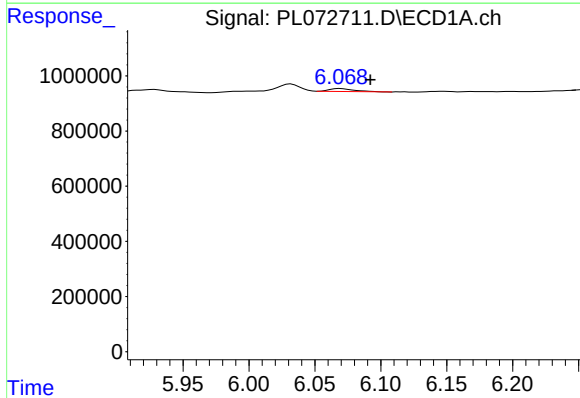
R.T.: 5.672 min
Delta R.T.: -0.014 min
Response: 61975
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



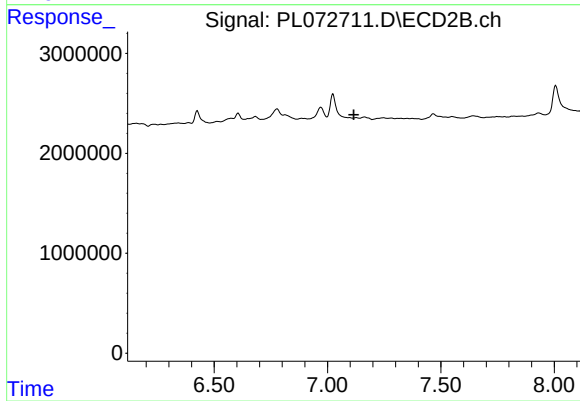
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



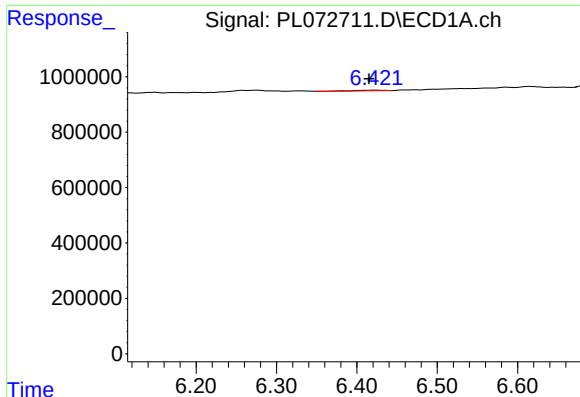
#4 Heptachlor

R.T.: 6.069 min
Delta R.T.: -0.023 min
Response: 135667
Conc: 0.19 ng/ml



#4 Heptachlor

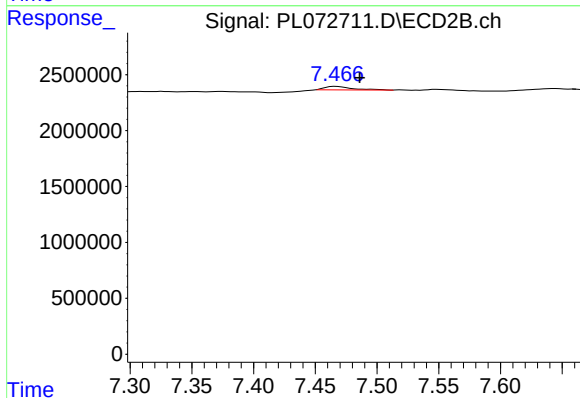
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#5 Aldrin

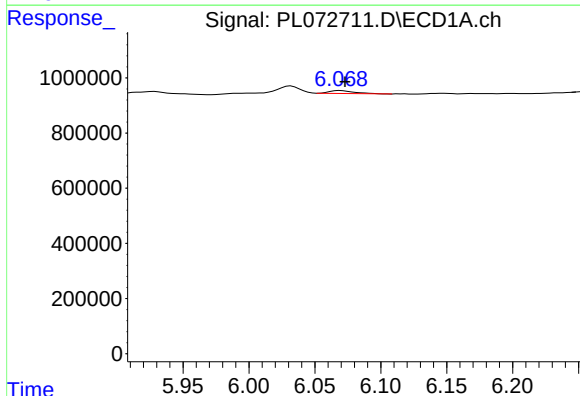
R.T.: 6.422 min
Delta R.T.: 0.007 min
Response: 69497
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



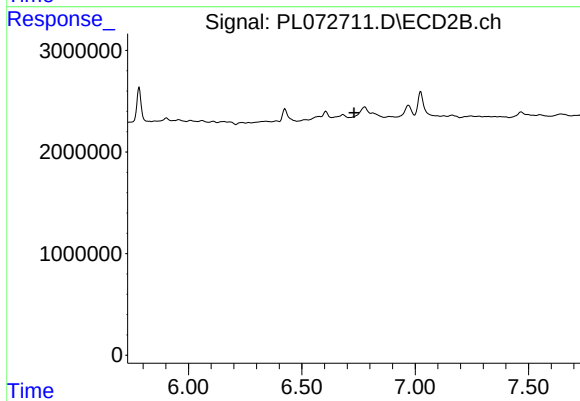
#5 Aldrin

R.T.: 7.467 min
Delta R.T.: -0.019 min
Response: 479165
Conc: 0.22 ng/ml



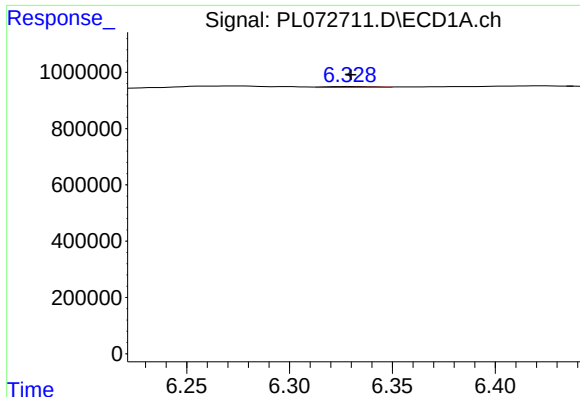
#6 beta-BHC

R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 135667
Conc: 0.55 ng/ml



#6 beta-BHC

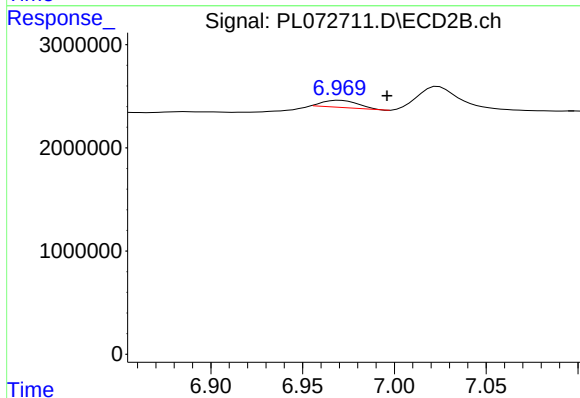
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

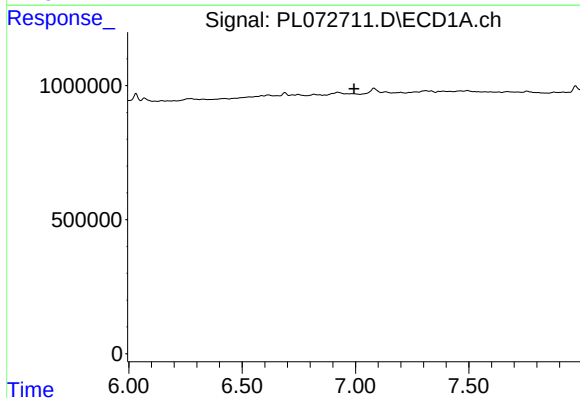
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 47645
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



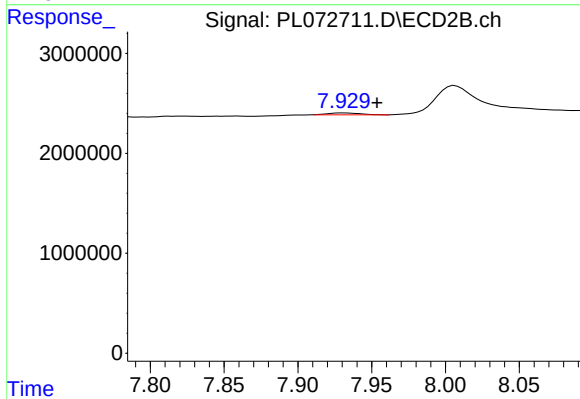
#7 delta-BHC

R.T.: 6.970 min
Delta R.T.: -0.026 min
Response: 911585
Conc: 0.40 ng/ml



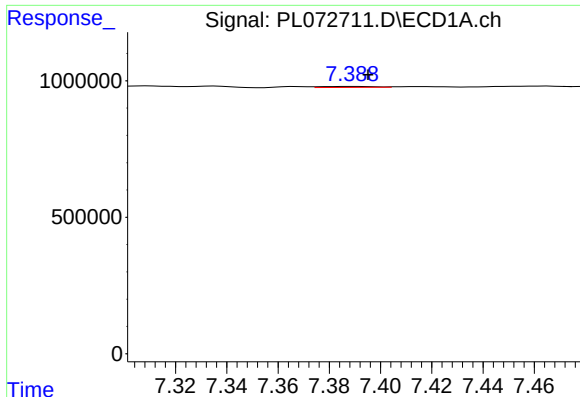
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

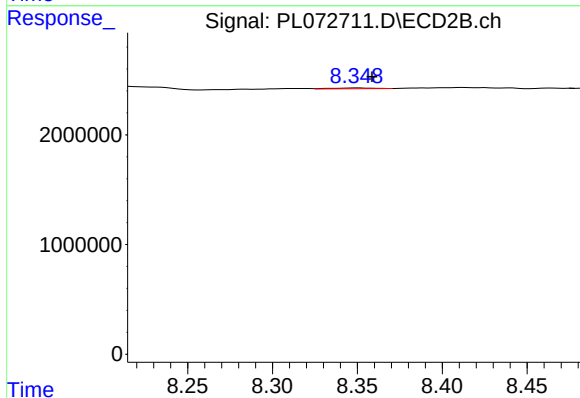
R.T.: 7.931 min
Delta R.T.: -0.023 min
Response: 280522
Conc: 0.15 ng/ml



#9 Endosulfan I

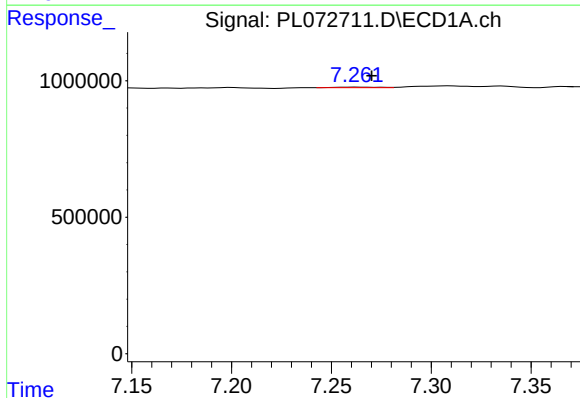
R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 51365
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



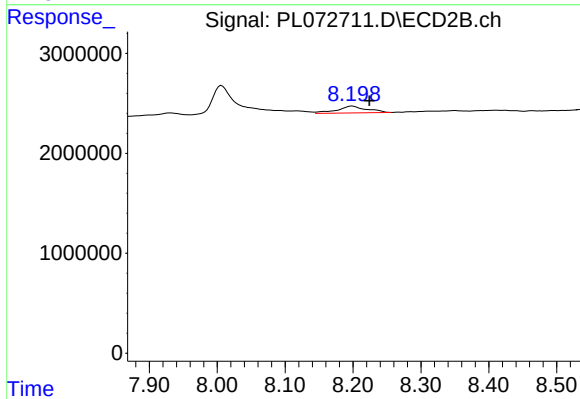
#9 Endosulfan I

R.T.: 8.350 min
Delta R.T.: -0.009 min
Response: 119384
Conc: 0.07 ng/ml



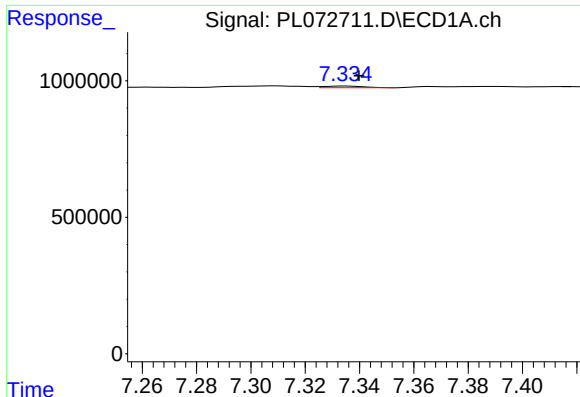
#10 gamma-Chlordane

R.T.: 7.263 min
Delta R.T.: -0.008 min
Response: 29908
Conc: 0.05 ng/ml



#10 gamma-Chlordane

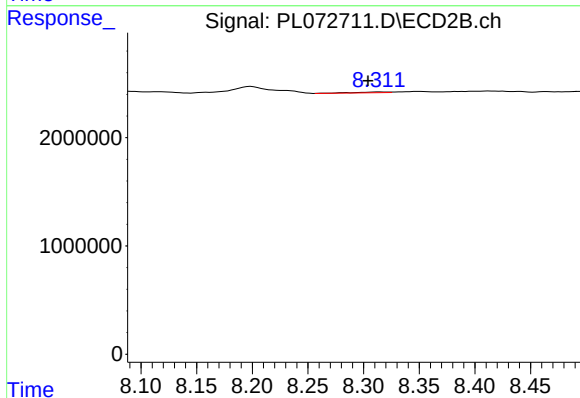
R.T.: 8.199 min
Delta R.T.: -0.025 min
Response: 2086173
Conc: 1.08 ng/ml



#11 alpha-Chlordane

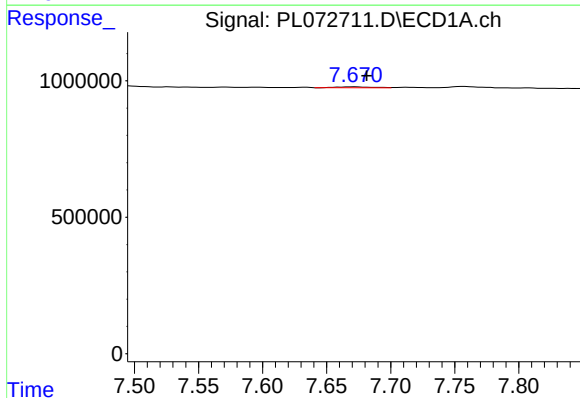
R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 60353
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



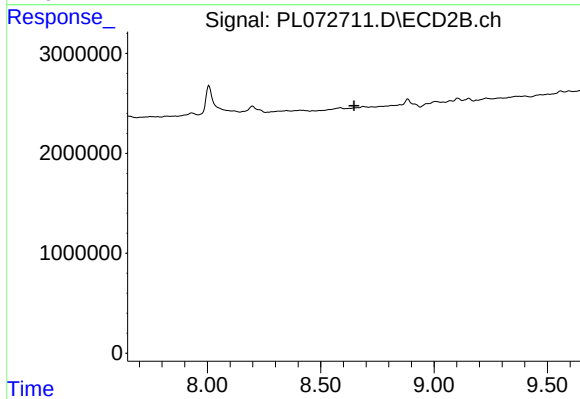
#11 alpha-Chlordane

R.T.: 8.315 min
Delta R.T.: 0.011 min
Response: 147311
Conc: 0.08 ng/ml



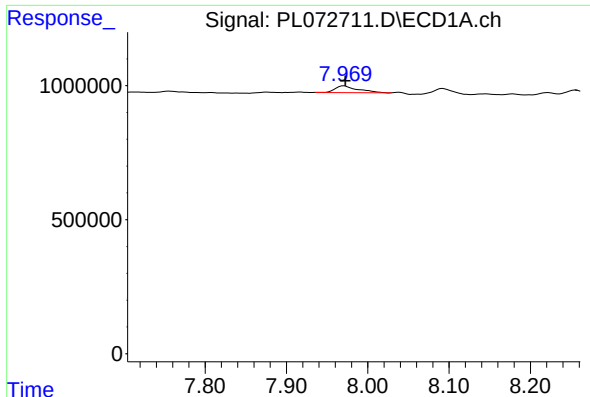
#13 Dieldrin

R.T.: 7.672 min
Delta R.T.: -0.010 min
Response: 63301
Conc: 0.10 ng/ml



#13 Dieldrin

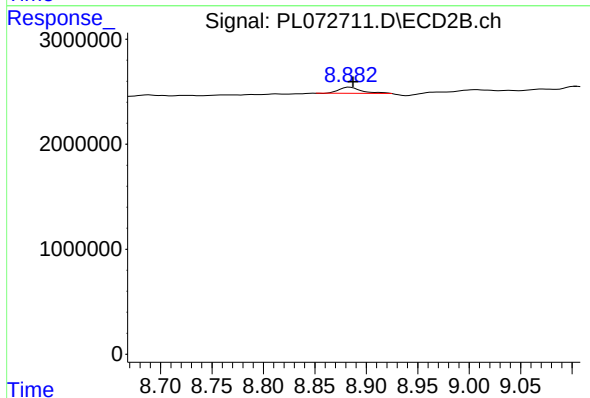
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.



#14 Endrin

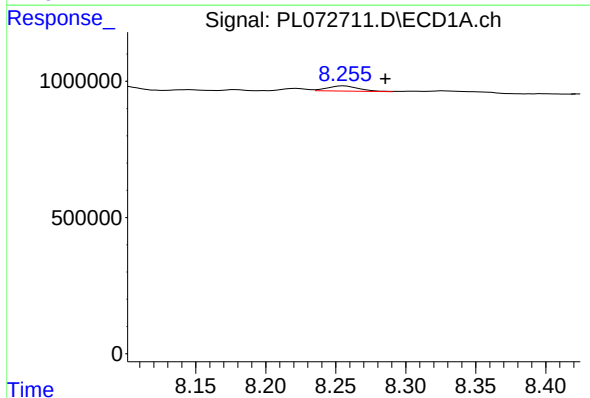
R.T.: 7.971 min
Delta R.T.: -0.002 min
Response: 487117
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



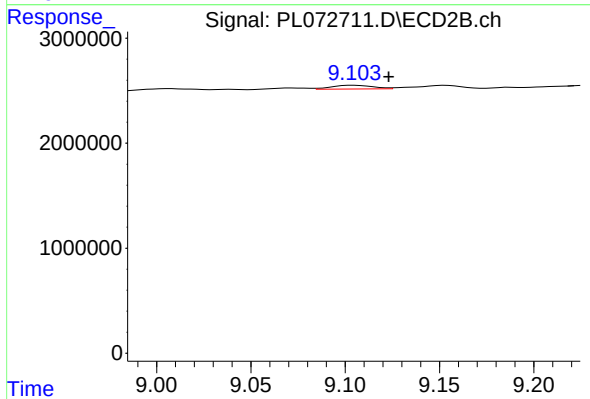
#14 Endrin

R.T.: 8.884 min
Delta R.T.: -0.003 min
Response: 899491
Conc: 0.57 ng/ml



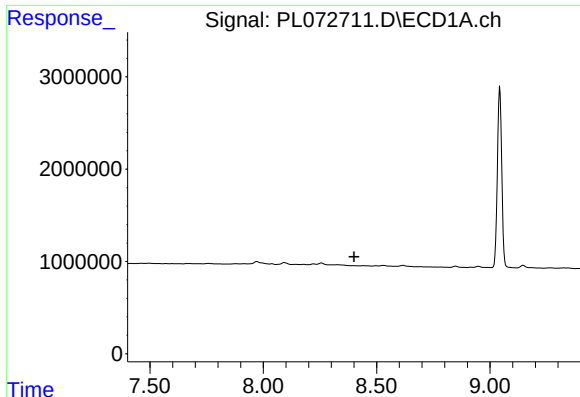
#15 Endosulfan II

R.T.: 8.256 min
Delta R.T.: -0.030 min
Response: 304389
Conc: 0.50 ng/ml



#15 Endosulfan II

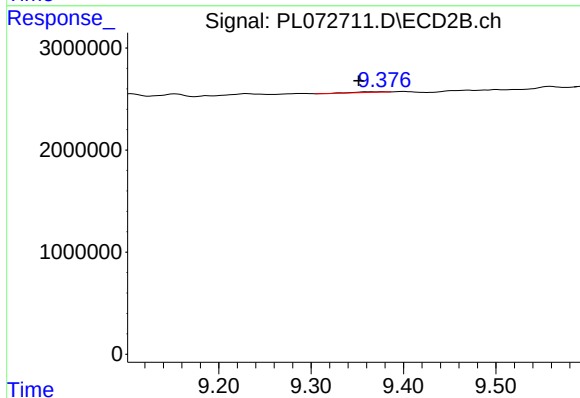
R.T.: 9.105 min
Delta R.T.: -0.018 min
Response: 555608
Conc: 0.33 ng/ml



#17 4,4'-DDT

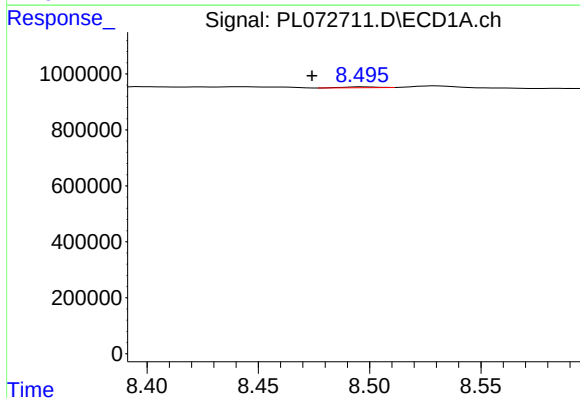
R.T.: 0.000 min
Exp R.T.: 8.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



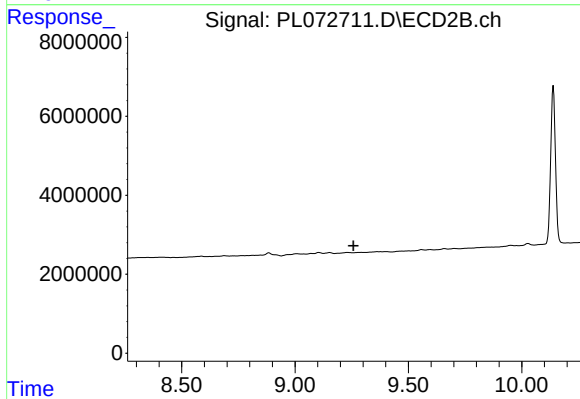
#17 4,4'-DDT

R.T.: 9.377 min
Delta R.T.: 0.026 min
Response: 121646
Conc: 0.08 ng/ml



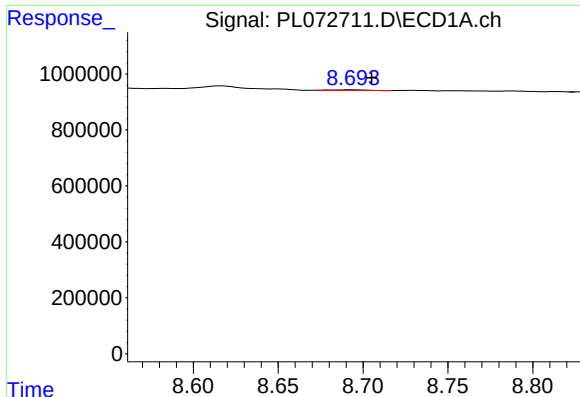
#18 Endrin aldehyde

R.T.: 8.497 min
Delta R.T.: 0.023 min
Response: 30752
Conc: 0.07 ng/ml



#18 Endrin aldehyde

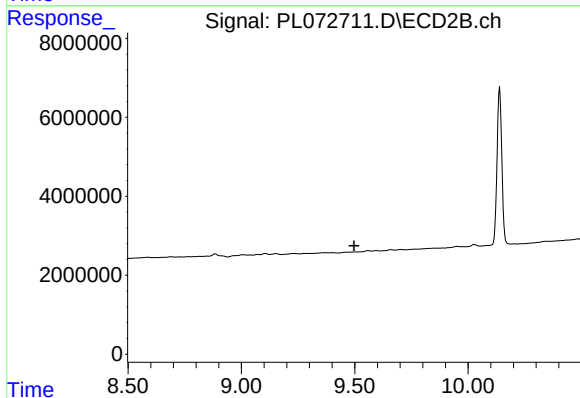
R.T.: 0.000 min
Exp R.T.: 9.258 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

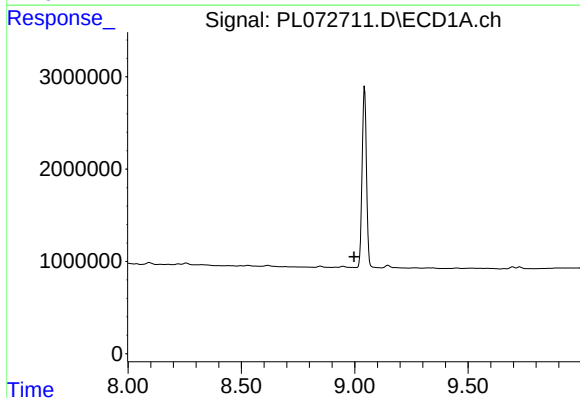
R.T.: 8.694 min
Delta R.T.: -0.011 min
Response: 29073
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



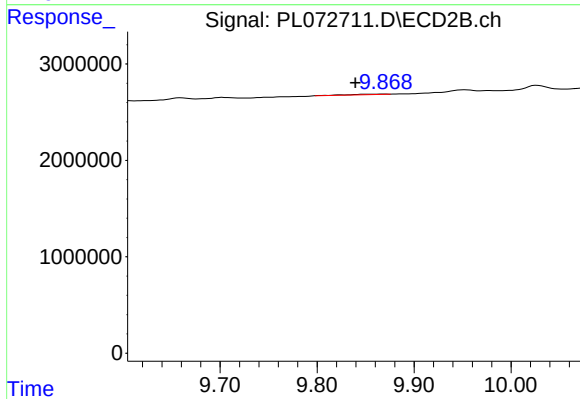
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



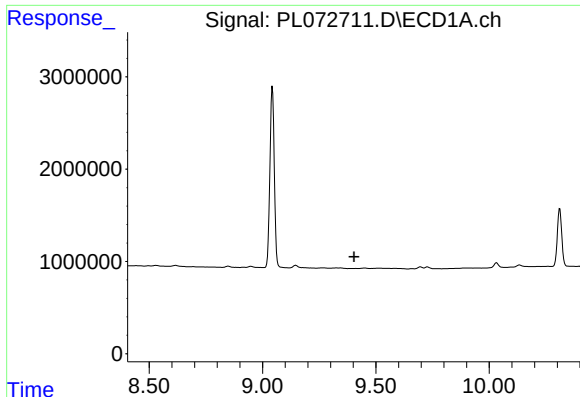
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 8.997 min
Response: 0
Conc: N.D.



#20 Methoxychlor

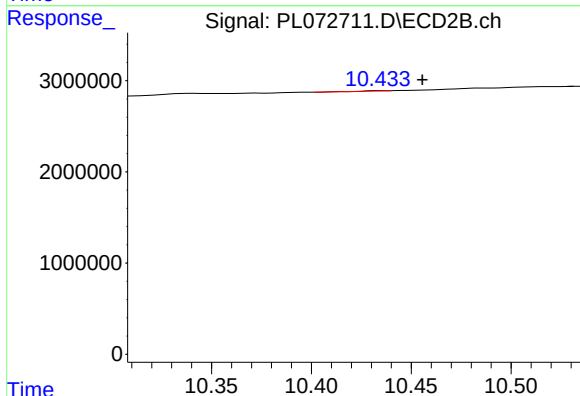
R.T.: 9.869 min
Delta R.T.: 0.030 min
Response: 142220
Conc: 0.18 ng/ml



#22 Mirex

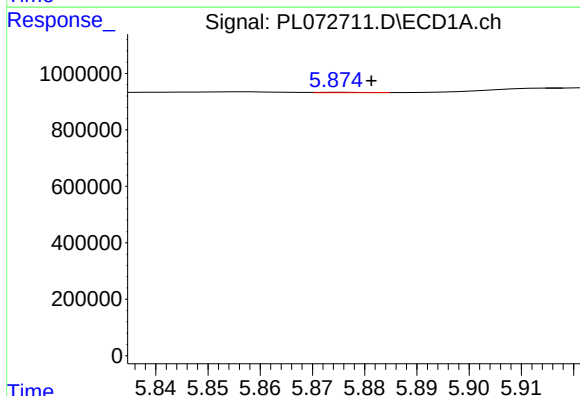
R.T.: 0.000 min
Exp R.T.: 9.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



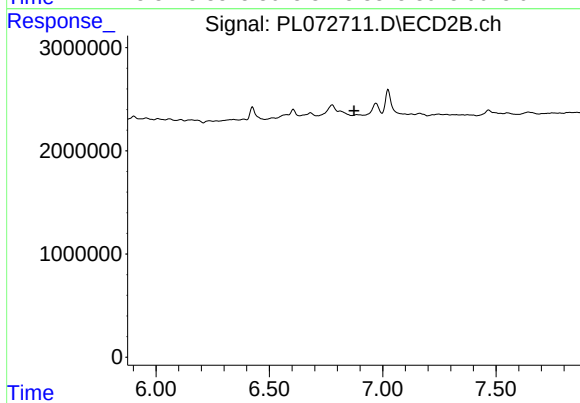
#22 Mirex

R.T.: 10.435 min
Delta R.T.: -0.021 min
Response: 7312
Conc: 0.01 ng/ml



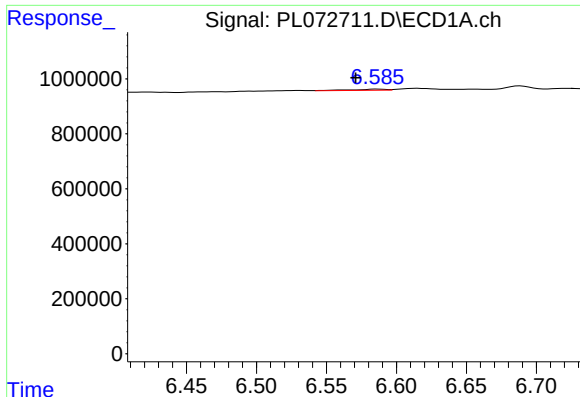
#23 Chlordane-1

R.T.: 5.875 min
Delta R.T.: -0.006 min
Response: 6649
Conc: 0.36 ng/ml



#23 Chlordane-1

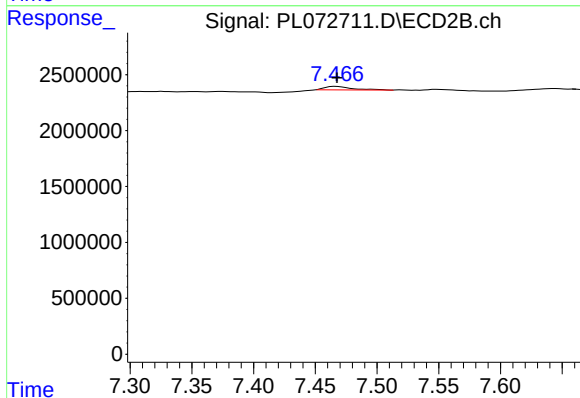
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

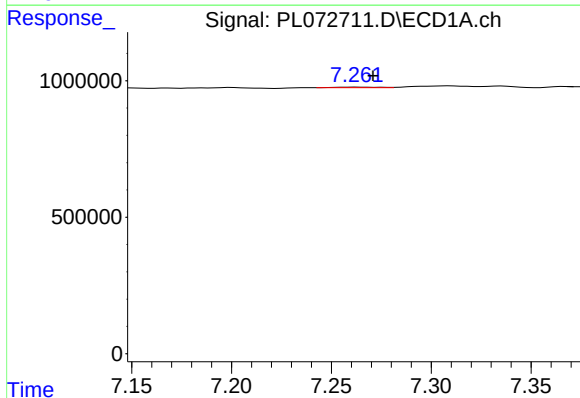
R.T.: 6.586 min
Delta R.T.: 0.015 min
Response: 69857
Conc: 2.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



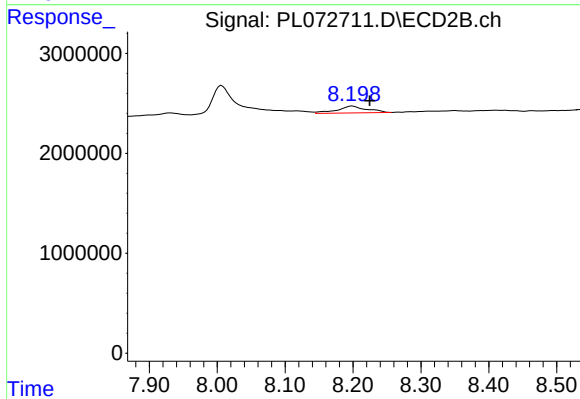
#24 Chlordane-2

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 479165
Conc: 6.22 ng/ml



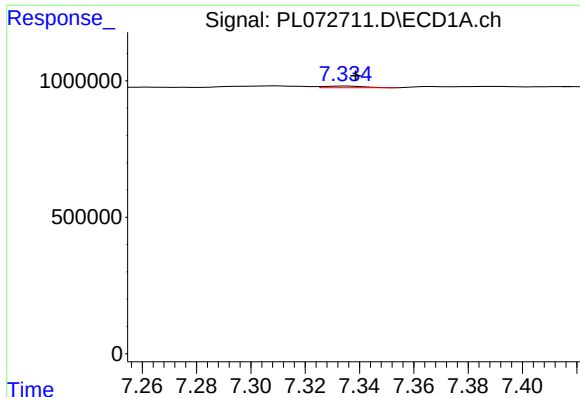
#25 Chlordane-3

R.T.: 7.263 min
Delta R.T.: -0.008 min
Response: 29908
Conc: 0.44 ng/ml



#25 Chlordane-3

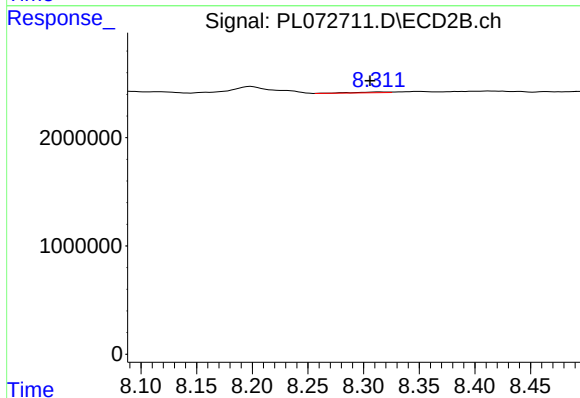
R.T.: 8.199 min
Delta R.T.: -0.026 min
Response: 2086173
Conc: 6.98 ng/ml



#26 Chlordane-4

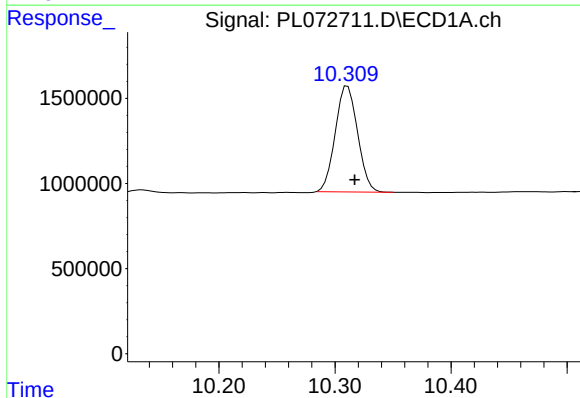
R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 60353
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



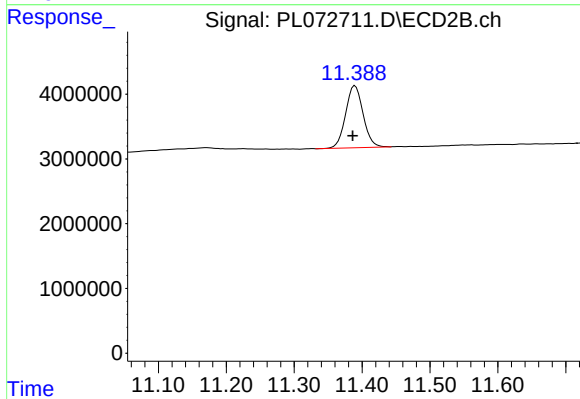
#26 Chlordane-4

R.T.: 8.315 min
Delta R.T.: 0.009 min
Response: 147311
Conc: 0.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.311 min
Delta R.T.: -0.006 min
Response: 8314971
Conc: 10.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: 0.004 min
Response: 17083444
Conc: 10.77 ng/ml