

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011822\
 Data File : PL072051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2022 12:53
 Operator : AR\AJ
 Sample : N1158-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 04:20:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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	5.493	6267347	18170296	11.289	11.188
28)	SA Decachlor...	10.322	11.389	11442643	20681635	12.880	12.818
Target Compounds							
2)	A alpha-BHC	0.000	6.071	0	187253	N.D.	0.078 #
4)	MA Heptachlor	6.094	7.116	6935036	18045506	8.039	7.783
5)	MB Aldrin	6.417	7.467f	399863	4699763	0.506	2.125 #
6)	B beta-BHC	6.094f	0.000	6935036	0	20.979	N.D. #
7)	B delta-BHC	0.000	7.016f	0	3606846	N.D.	1.466 #
8)	B Heptachlo...	0.000	7.960	0	1844210	N.D.	0.921 #
10)	B gamma-Chl...	7.271	8.224	1189915	7674678	1.514	3.798 #
11)	B alpha-Chl...	7.341	8.307	2073572	12125410	2.643	6.115 #
12)	B 4,4'-DDE	7.555	8.494	4324529	6444811	5.990	3.408 #
13)	MA Dieldrin	7.695	8.646	640066	68058	0.845	0.035 #
14)	MA Endrin	7.997f	8.889	397020	547622	0.567	0.330 #
15)	B Endosulfa...	8.290	0.000	1623874	0	2.184	N.D. #
16)	A 4,4'-DDD	0.000	9.035	0	2428787	N.D.	1.699 #
17)	MA 4,4'-DDT	8.402	9.353	3254206	4308018	4.900	2.726 #
19)	B Endosulfa...	8.707	0.000	255818	0	0.349	N.D. #
20)	A Methoxychlor	0.000	9.875f	0	300104	N.D.	0.362 #
22)	Mirex	0.000	10.479f	0	74224	N.D.	0.059 #
23)	Chlordane-1	5.883	6.875	1508897	3673485	73.150	56.291
24)	Chlordane-2	6.573	7.467	2103186	4699763	76.374	67.241
25)	Chlordane-3	7.271	8.224	1189915	7674678	15.553	27.623 #
26)	Chlordane-4	7.341	8.307	2073572	12125410	25.133	36.515 #
27)	Chlordane-5	8.290	9.194	1623874	2754883	55.720	45.149

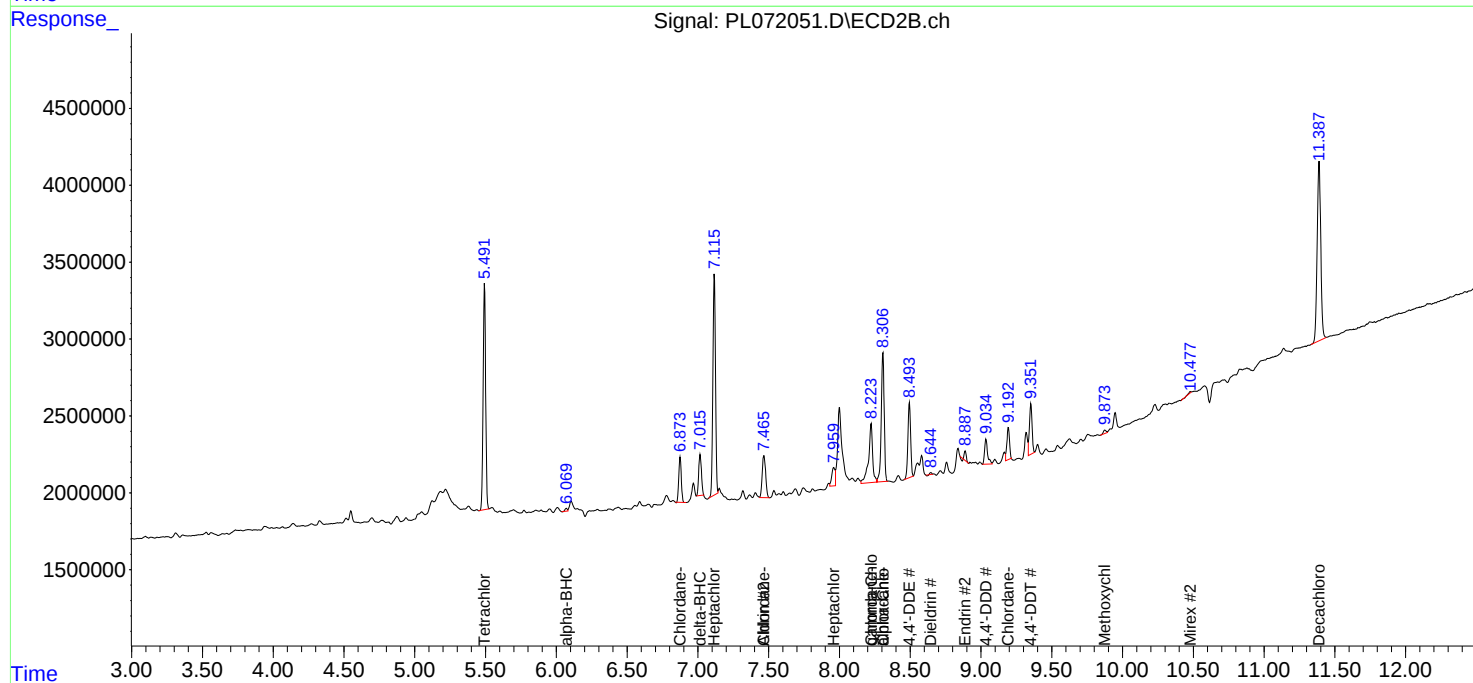
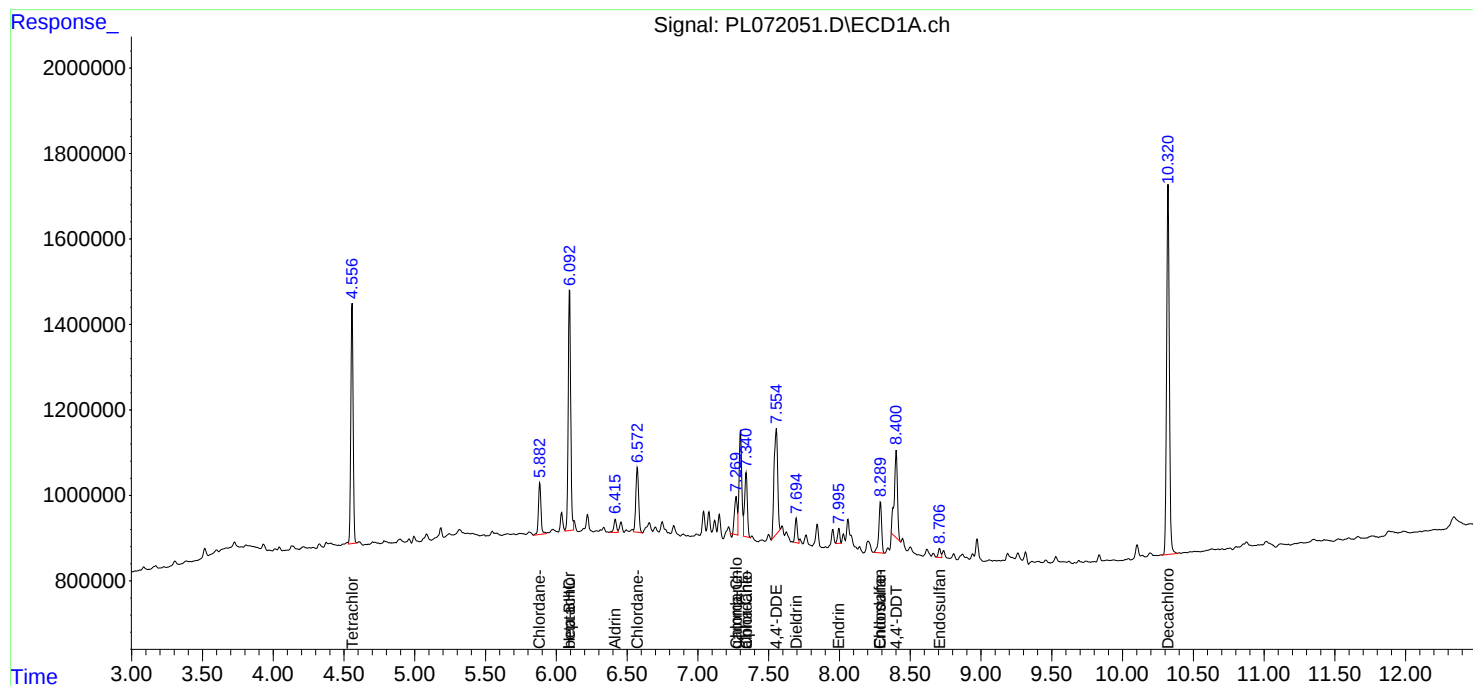
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

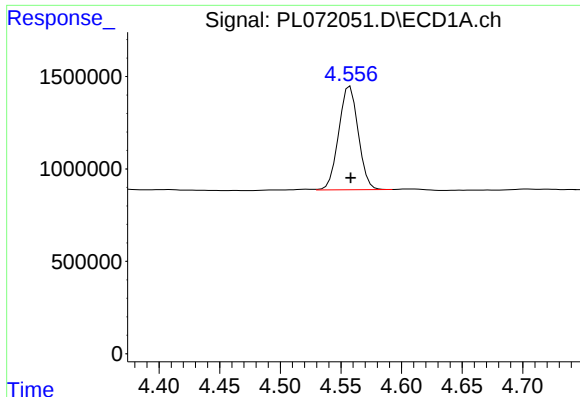
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011822\
Data File : PL072051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2022 12:53
Operator : AR\AJ
Sample : N1158-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 04:20:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 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

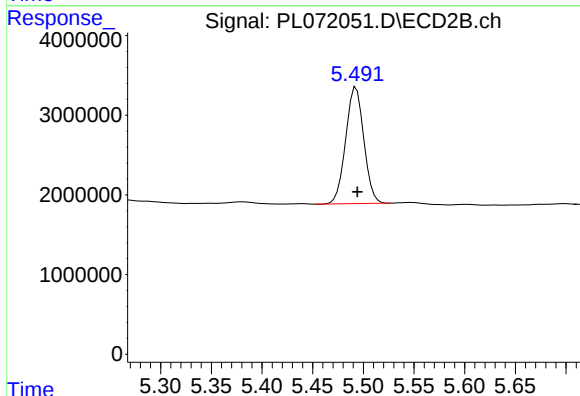




#1 Tetrachloro-m-xylene

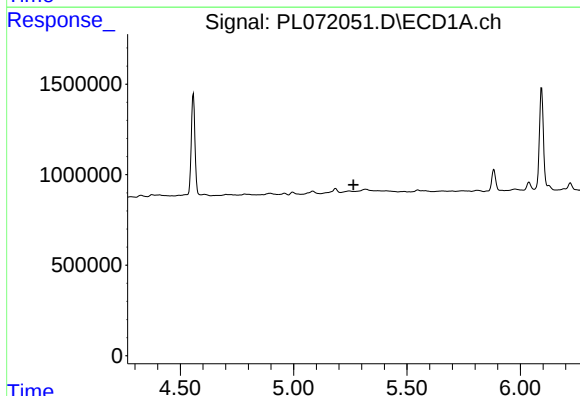
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 6267347
Conc: 11.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



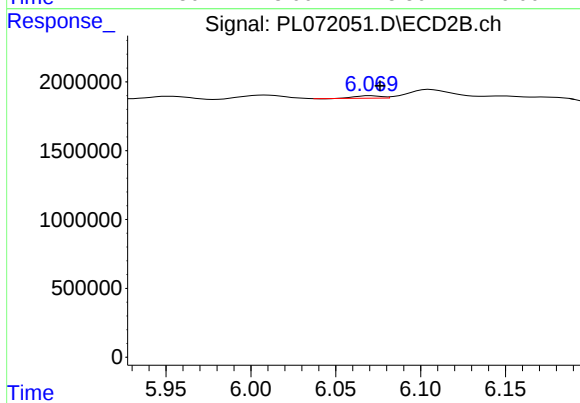
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 18170296
Conc: 11.19 ng/ml



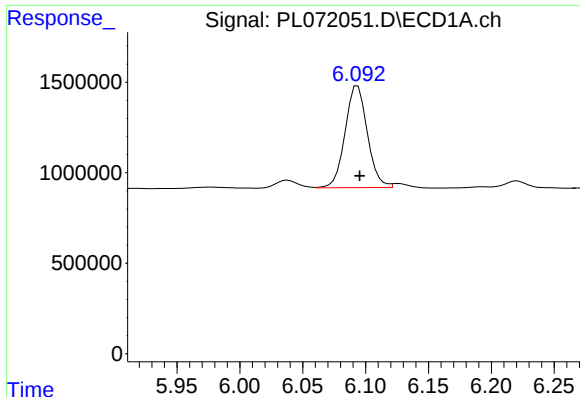
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.



#2 alpha-BHC

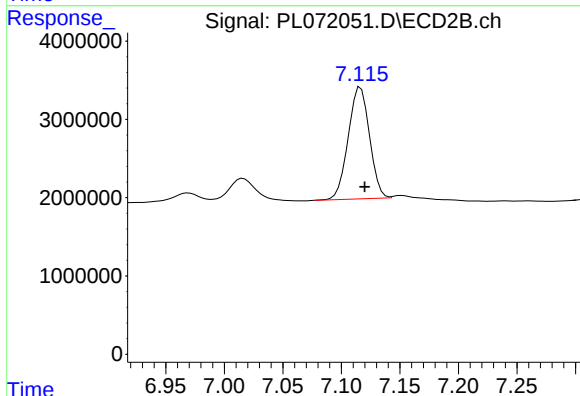
R.T.: 6.071 min
Delta R.T.: -0.005 min
Response: 187253
Conc: 0.08 ng/ml



#4 Heptachlor

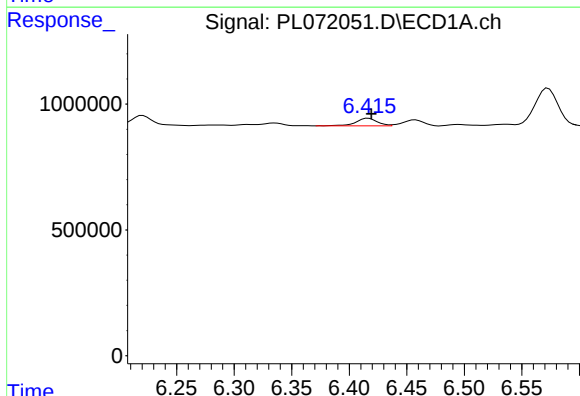
R.T.: 6.094 min
Delta R.T.: -0.002 min
Response: 6935036
Conc: 8.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



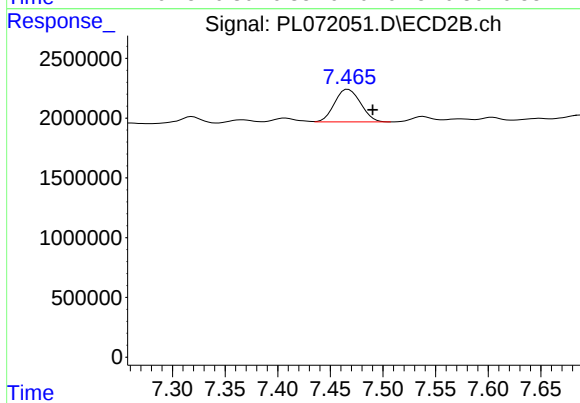
#4 Heptachlor

R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 18045506
Conc: 7.78 ng/ml



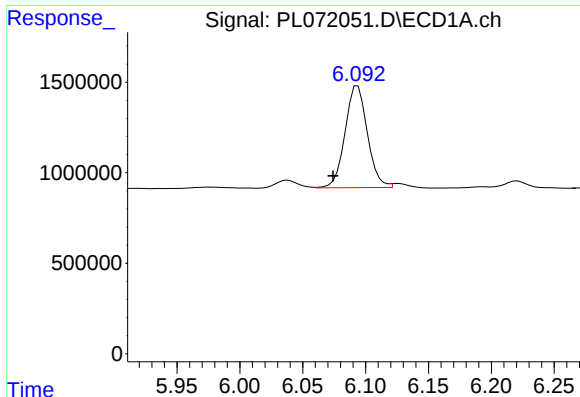
#5 Aldrin

R.T.: 6.417 min
Delta R.T.: -0.003 min
Response: 399863
Conc: 0.51 ng/ml



#5 Aldrin

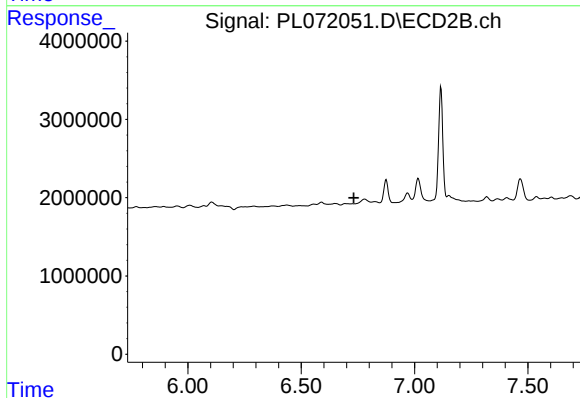
R.T.: 7.467 min
Delta R.T.: -0.023 min
Response: 4699763
Conc: 2.13 ng/ml



#6 beta-BHC

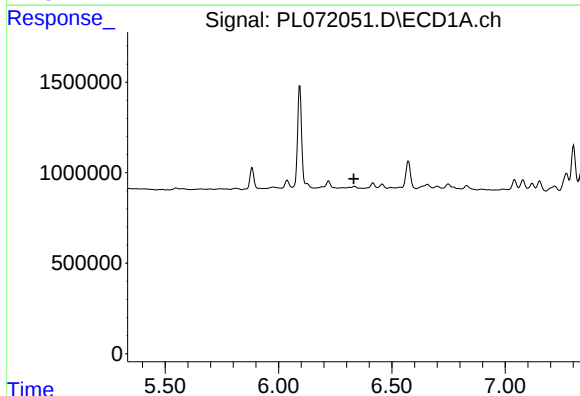
R.T.: 6.094 min
Delta R.T.: 0.020 min
Response: 6935036
Conc: 20.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



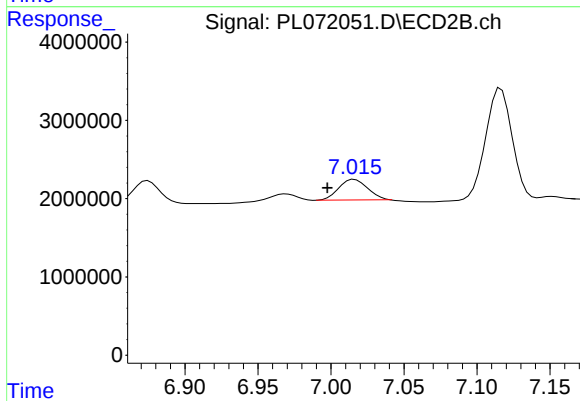
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



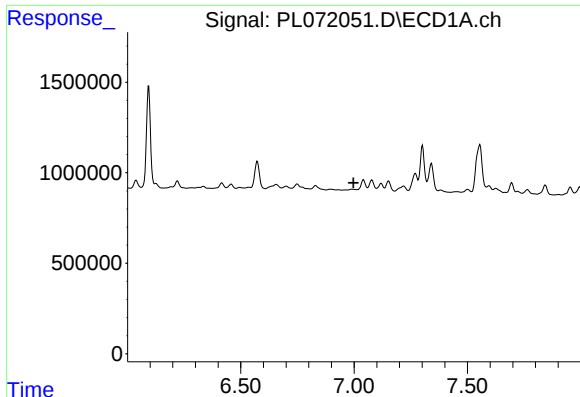
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#7 delta-BHC

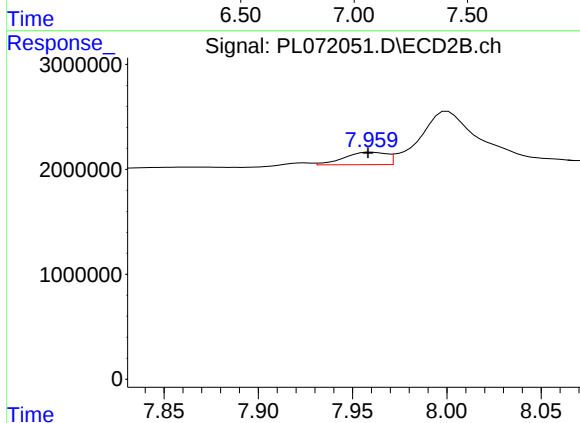
R.T.: 7.016 min
Delta R.T.: 0.019 min
Response: 3606846
Conc: 1.47 ng/ml



#8 Heptachlor epoxide

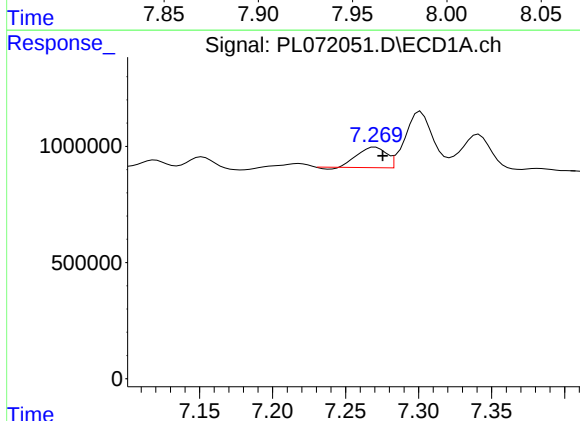
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



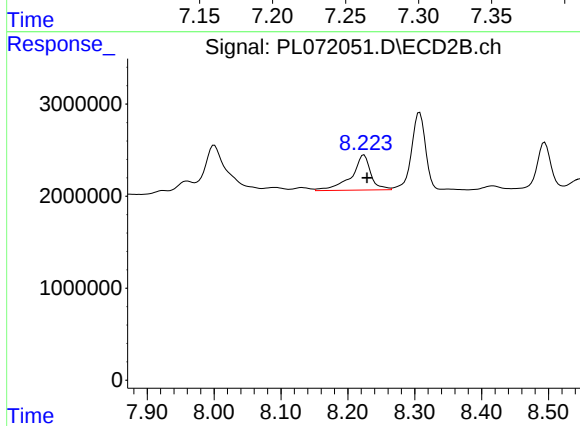
#8 Heptachlor epoxide

R.T.: 7.960 min
Delta R.T.: 0.002 min
Response: 1844210
Conc: 0.92 ng/ml



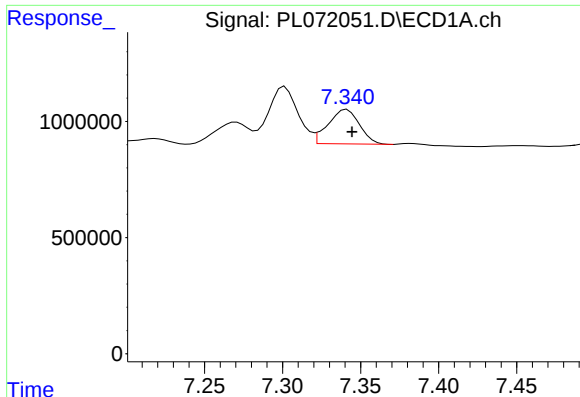
#10 gamma-Chlordane

R.T.: 7.271 min
Delta R.T.: -0.005 min
Response: 1189915
Conc: 1.51 ng/ml



#10 gamma-Chlordane

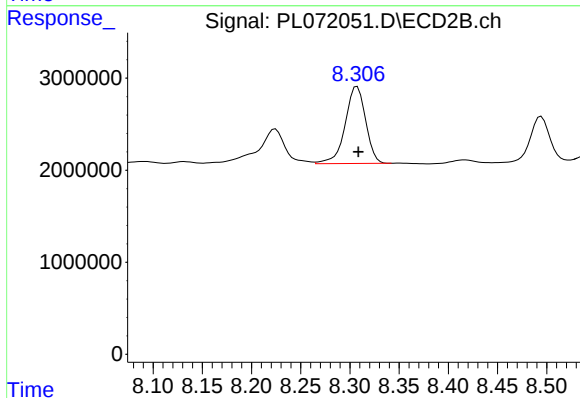
R.T.: 8.224 min
Delta R.T.: -0.004 min
Response: 7674678
Conc: 3.80 ng/ml



#11 alpha-Chlordane

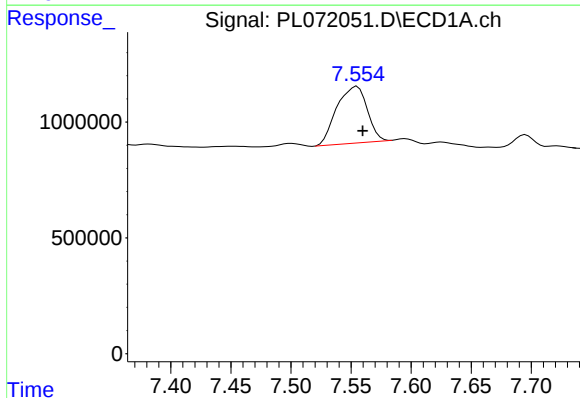
R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 2073572
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



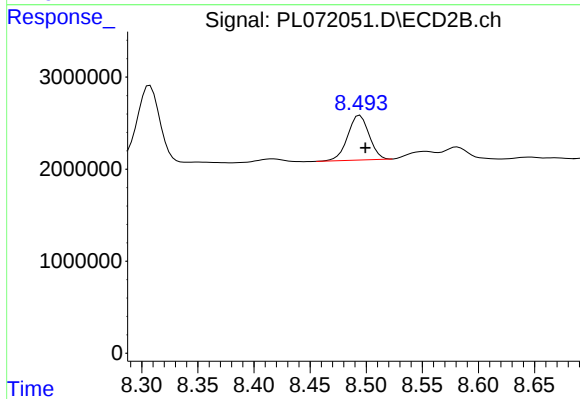
#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: -0.002 min
Response: 12125410
Conc: 6.12 ng/ml



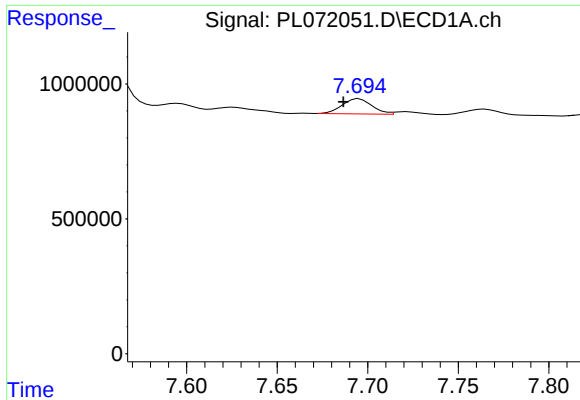
#12 4,4'-DDE

R.T.: 7.555 min
Delta R.T.: -0.005 min
Response: 4324529
Conc: 5.99 ng/ml



#12 4,4'-DDE

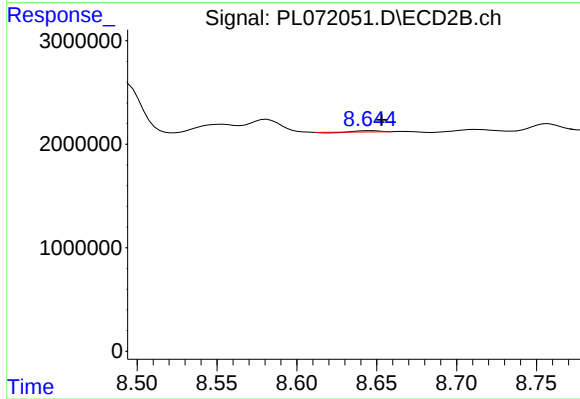
R.T.: 8.494 min
Delta R.T.: -0.005 min
Response: 6444811
Conc: 3.41 ng/ml



#13 Dieldrin

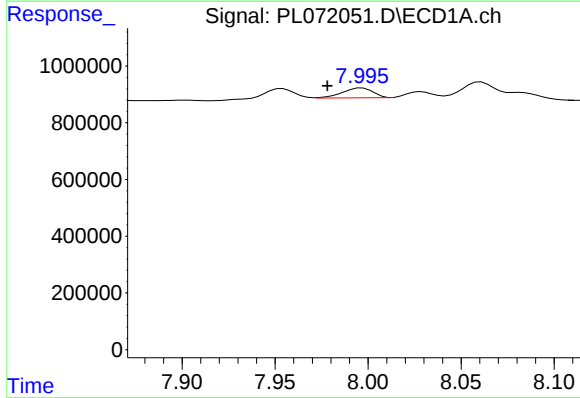
R.T.: 7.695 min
Delta R.T.: 0.009 min
Response: 640066
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



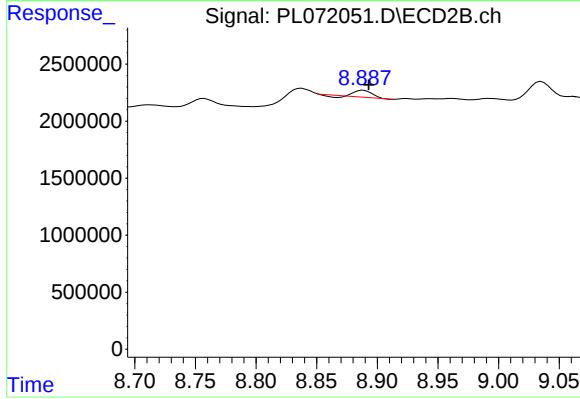
#13 Dieldrin

R.T.: 8.646 min
Delta R.T.: -0.007 min
Response: 68058
Conc: 0.03 ng/ml



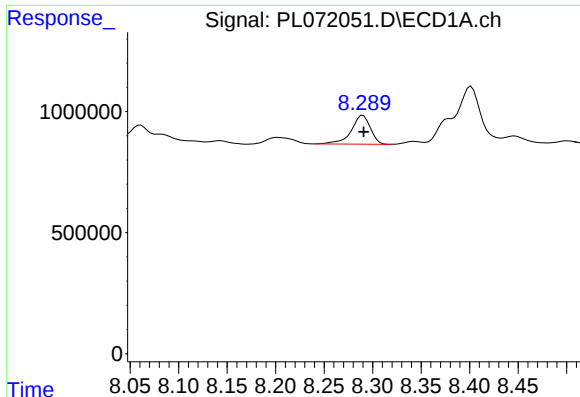
#14 Endrin

R.T.: 7.997 min
Delta R.T.: 0.019 min
Response: 397020
Conc: 0.57 ng/ml



#14 Endrin

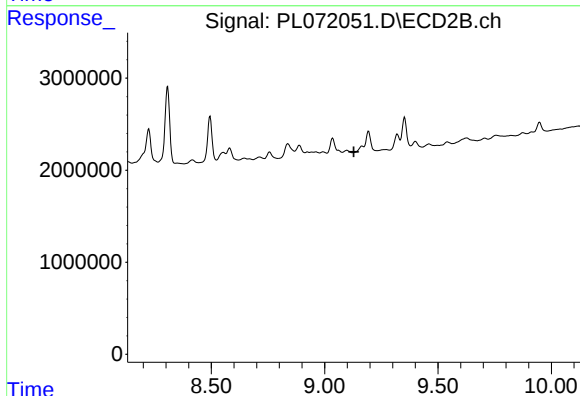
R.T.: 8.889 min
Delta R.T.: -0.004 min
Response: 547622
Conc: 0.33 ng/ml



#15 Endosulfan II

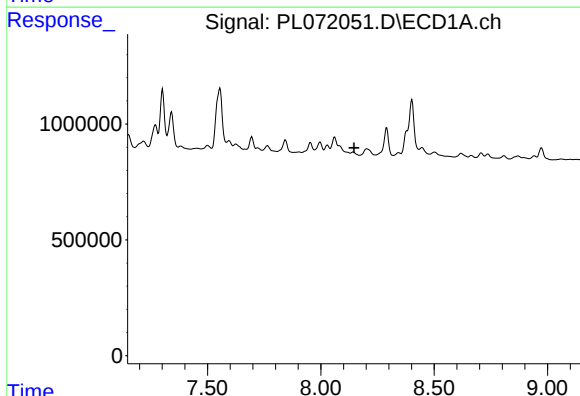
R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 1623874
Conc: 2.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



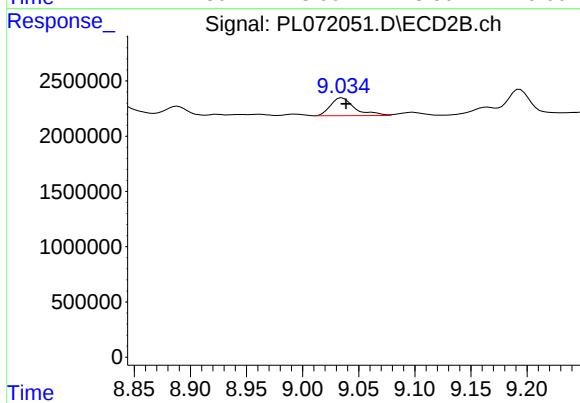
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.129 min
Response: 0
Conc: N.D.



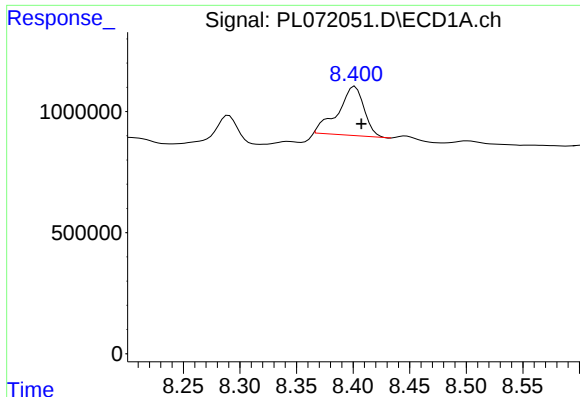
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

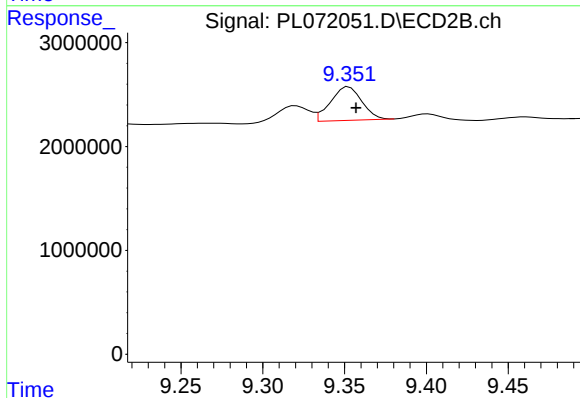
R.T.: 9.035 min
Delta R.T.: -0.003 min
Response: 2428787
Conc: 1.70 ng/ml



#17 4,4'-DDT

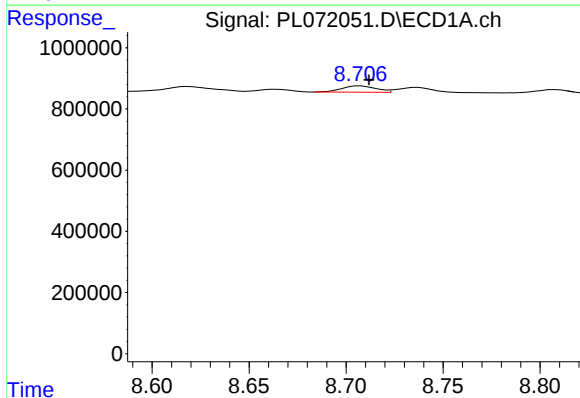
R.T.: 8.402 min
Delta R.T.: -0.006 min
Response: 3254206
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



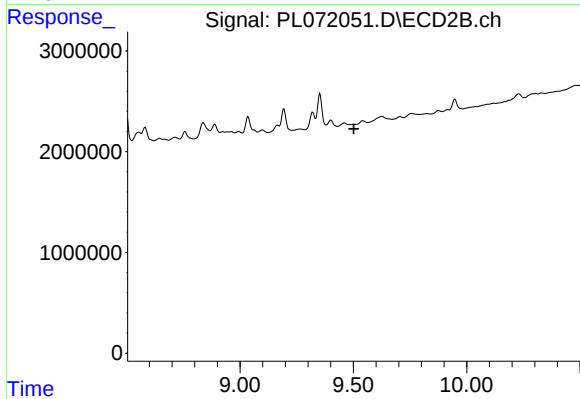
#17 4,4'-DDT

R.T.: 9.353 min
Delta R.T.: -0.004 min
Response: 4308018
Conc: 2.73 ng/ml



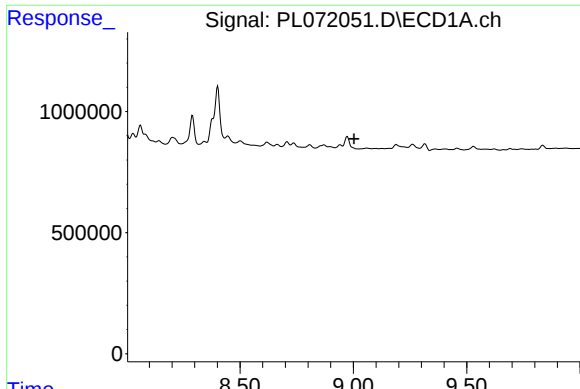
#19 Endosulfan Sulfate

R.T.: 8.707 min
Delta R.T.: -0.004 min
Response: 255818
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

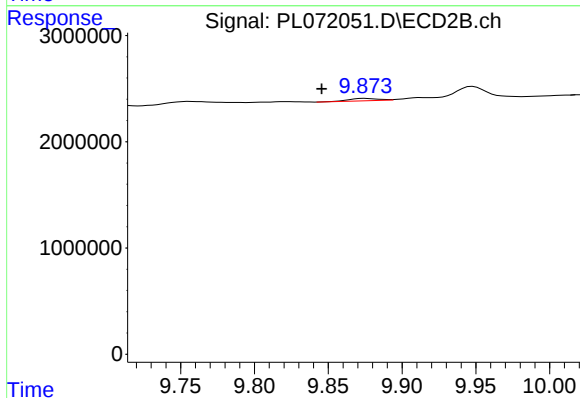
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.



#20 Methoxychlor

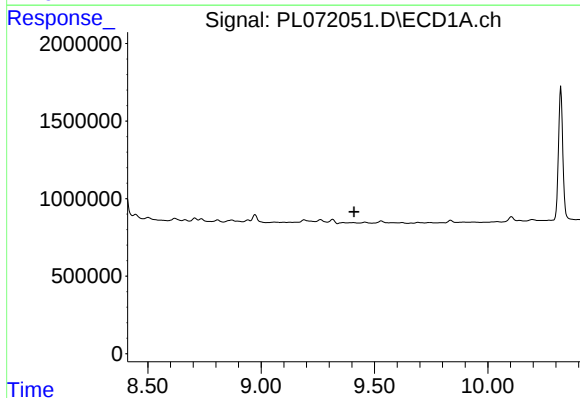
R.T.: 0.000 min
Exp R.T.: 9.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



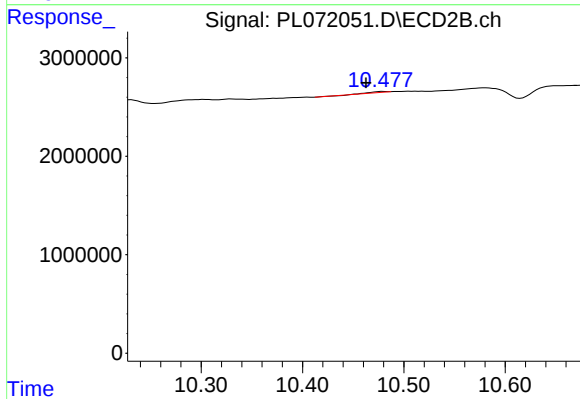
#20 Methoxychlor

R.T.: 9.875 min
Delta R.T.: 0.029 min
Response: 300104
Conc: 0.36 ng/ml



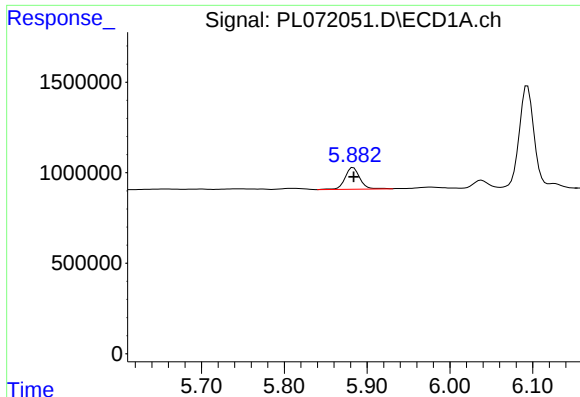
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.



#22 Mirex

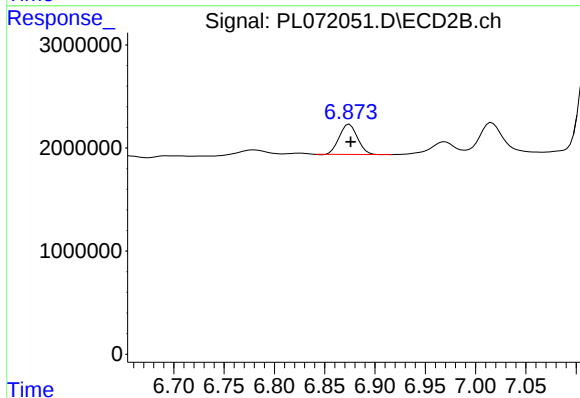
R.T.: 10.479 min
Delta R.T.: 0.017 min
Response: 74224
Conc: 0.06 ng/ml



#23 Chlordane-1

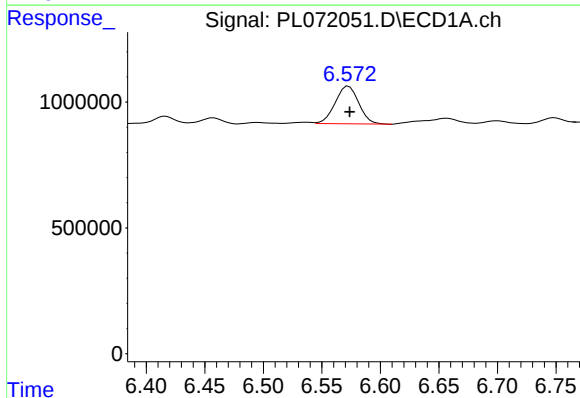
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 1508897
Conc: 73.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



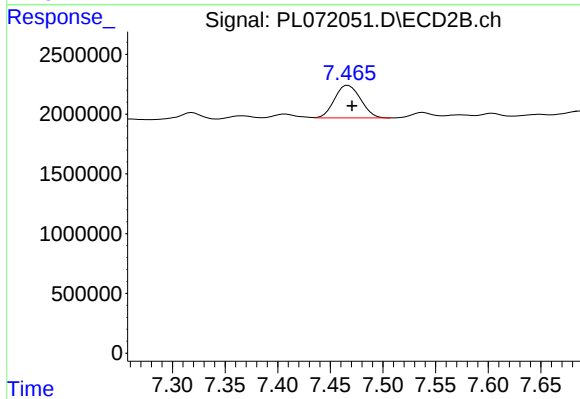
#23 Chlordane-1

R.T.: 6.875 min
Delta R.T.: -0.001 min
Response: 3673485
Conc: 56.29 ng/ml



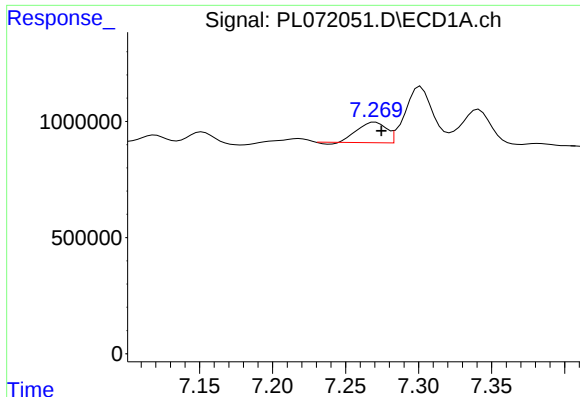
#24 Chlordane-2

R.T.: 6.573 min
Delta R.T.: -0.001 min
Response: 2103186
Conc: 76.37 ng/ml



#24 Chlordane-2

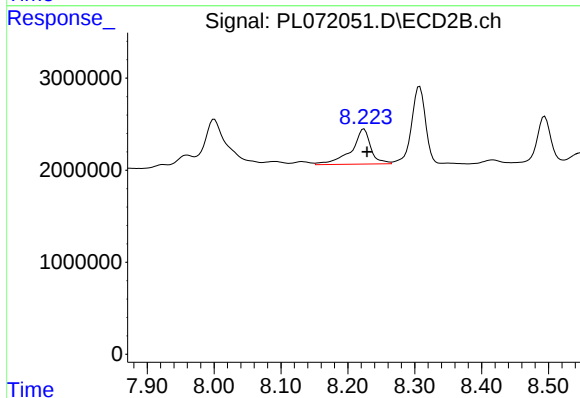
R.T.: 7.467 min
Delta R.T.: -0.004 min
Response: 4699763
Conc: 67.24 ng/ml



#25 Chlordane-3

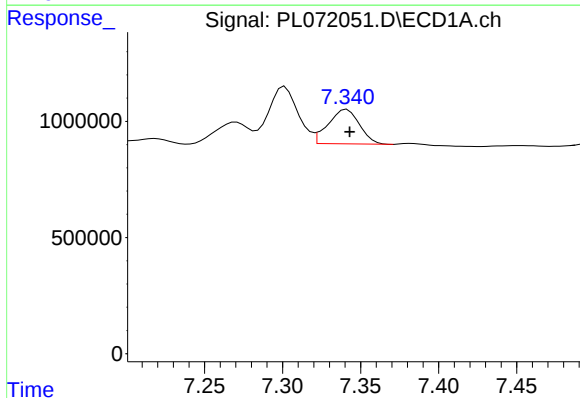
R.T.: 7.271 min
Delta R.T.: -0.004 min
Response: 1189915
Conc: 15.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



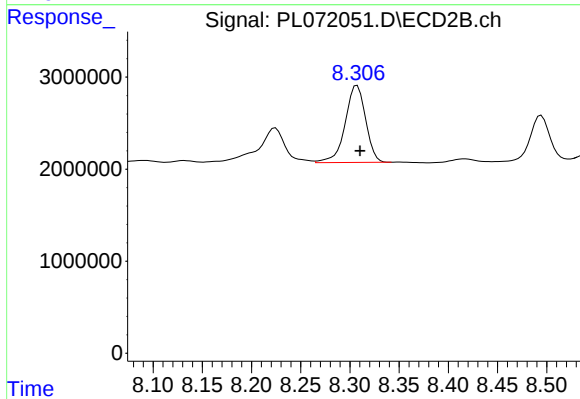
#25 Chlordane-3

R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 7674678
Conc: 27.62 ng/ml



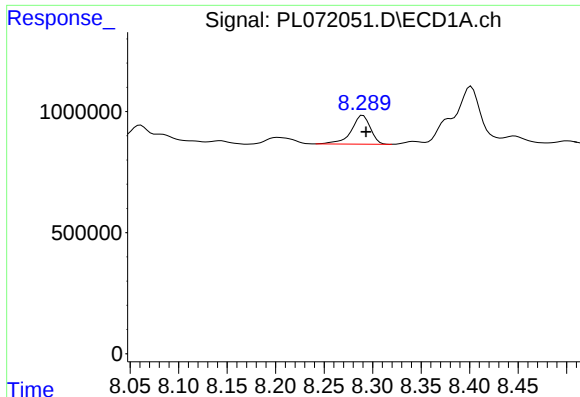
#26 Chlordane-4

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 2073572
Conc: 25.13 ng/ml



#26 Chlordane-4

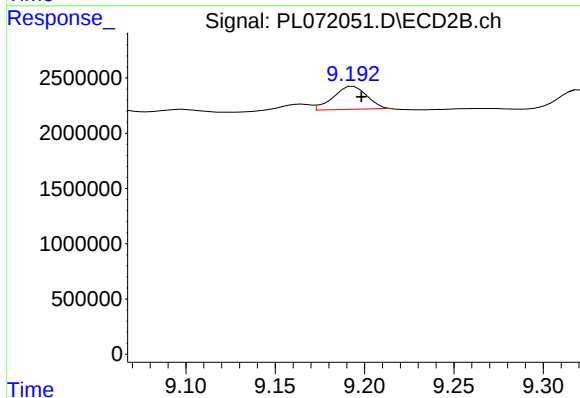
R.T.: 8.307 min
Delta R.T.: -0.003 min
Response: 12125410
Conc: 36.51 ng/ml



#27 Chlordane-5

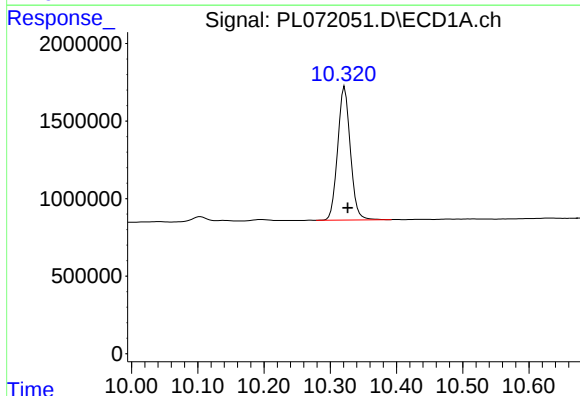
R.T.: 8.290 min
Delta R.T.: -0.003 min
Response: 1623874
Conc: 55.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



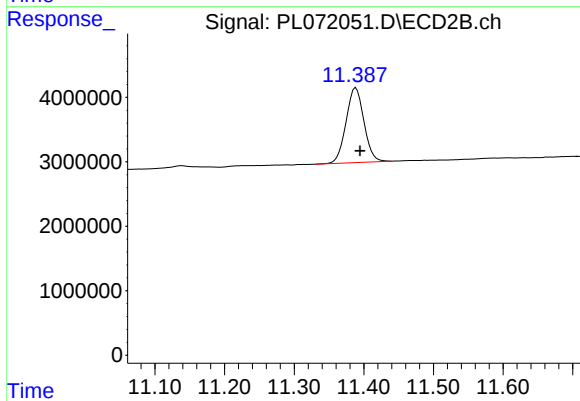
#27 Chlordane-5

R.T.: 9.194 min
Delta R.T.: -0.005 min
Response: 2754883
Conc: 45.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: -0.005 min
Response: 11442643
Conc: 12.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: -0.006 min
Response: 20681635
Conc: 12.82 ng/ml