

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121621\
 Data File : PL071501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2021 18:33
 Operator : AR\AJ
 Sample : M5105-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:06:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 2021
 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...	4.561	5.497	7033451	15091548	14.839	12.668
28)	SA Decachlor...	10.322	11.387	9884377	18769433	14.877	17.275
Target Compounds							
3)	MA gamma-BHC...	0.000	6.479	0	388884	N.D.	0.244 #
5)	MB Aldrin	0.000	7.503	0	619359	N.D.	0.424 #
6)	B beta-BHC	0.000	6.726	0	1197398	N.D.	1.496 #
7)	B delta-BHC	0.000	7.021f	0	555491	N.D.	0.364 #
8)	B Heptachlo...	0.000	7.958	0	1323868	N.D.	0.987 #
9)	A Endosulfan I	7.413	8.367	160094	338930	0.276	0.282
10)	B gamma-Chl...	7.262	8.223	953452	941257	1.536	0.728 #
11)	B alpha-Chl...	0.000	8.309	0	867828	N.D.	0.683 #
13)	MA Dieldrin	7.695	8.648	262731	4902316	0.449	4.032 #
14)	MA Endrin	7.998f	8.885	869552	126950	1.588	0.125 #
15)	B Endosulfa...	8.287	9.104f	520073	2184212	0.954	2.164 #
16)	A 4,4'-DDD	0.000	9.036	0	8810555	N.D.	9.981 #
17)	MA 4,4'-DDT	8.398	9.354	3421968	1269475	6.705	1.284 #
19)	B Endosulfa...	8.709	0.000	3793243	0	6.607	N.D. #
20)	A Methoxychlor	8.974f	9.816f	4374110	165029	13.505	0.329 #
23)	Chlordane-1	5.887	0.000	294931	0	17.492	N.D. #
25)	Chlordane-3	7.262	8.223	953452	941257	16.455	5.377 #
26)	Chlordane-4	0.000	8.309	0	867828	N.D.	4.133 #
27)	Chlordane-5	8.287	9.163f	520073	3443454	24.319	98.009 #

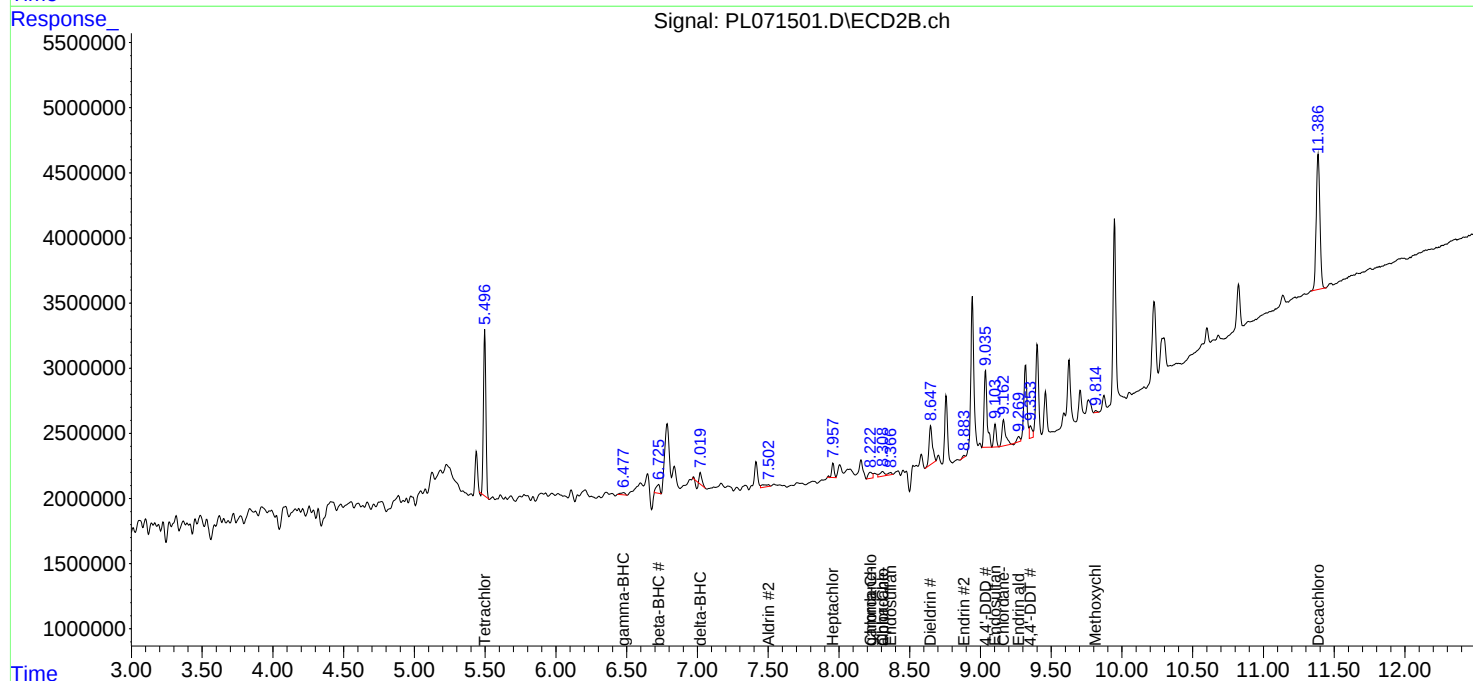
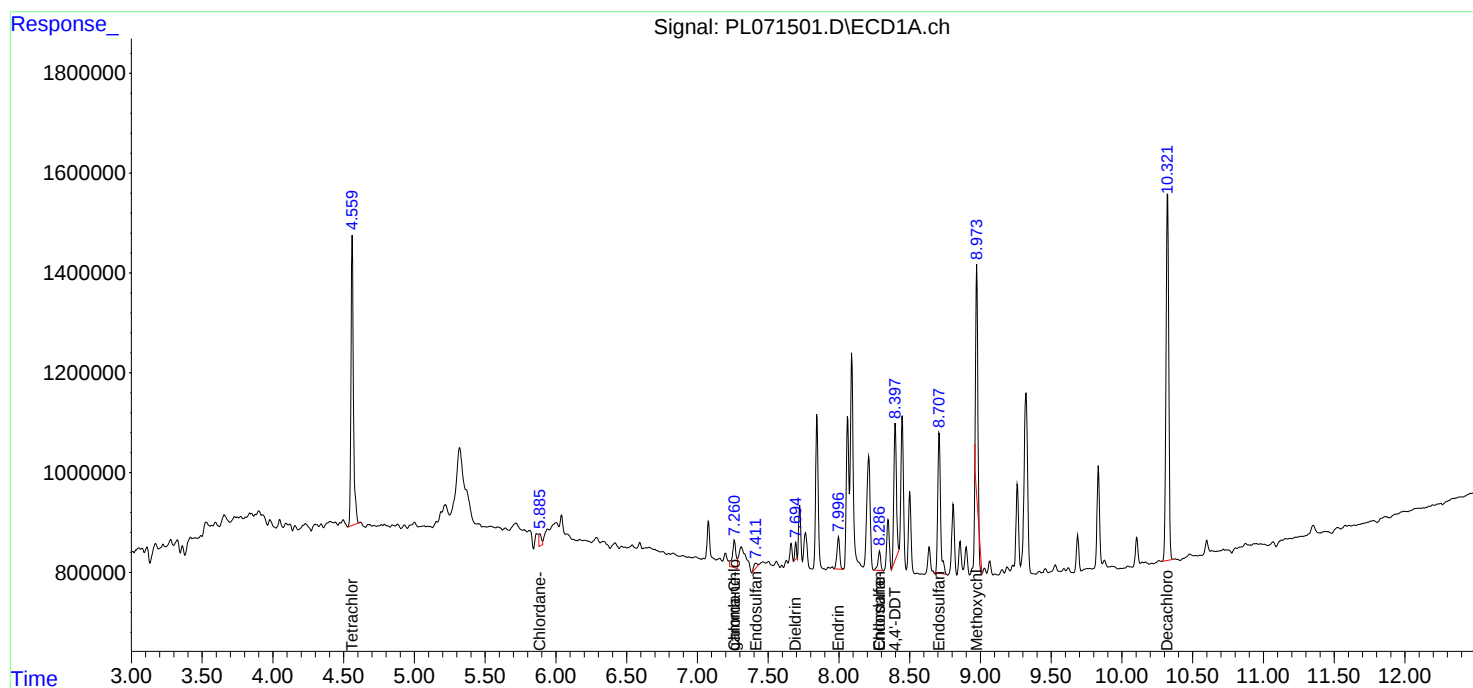
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

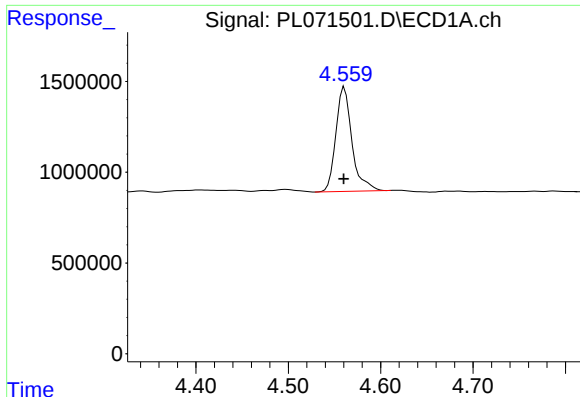
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121621\
Data File : PL071501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2021 18:33
Operator : AR\AJ
Sample : M5105-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:06:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
Quant Title : GC Extractables
QLast Update : Tue Dec 14 14:29:34 2021
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

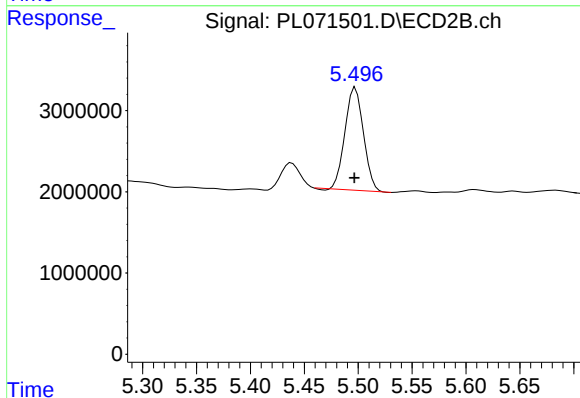




#1 Tetrachloro-m-xylene

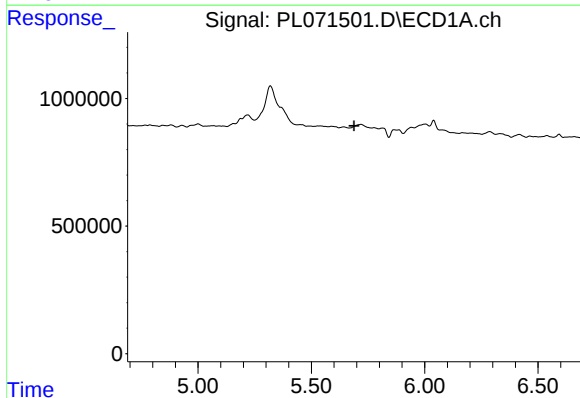
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 7033451
Conc: 14.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



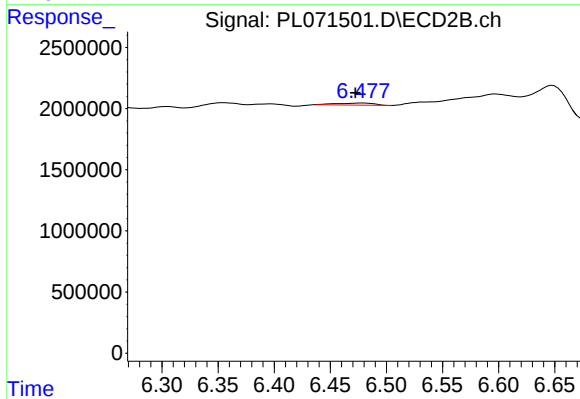
#1 Tetrachloro-m-xylene

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 15091548
Conc: 12.67 ng/ml



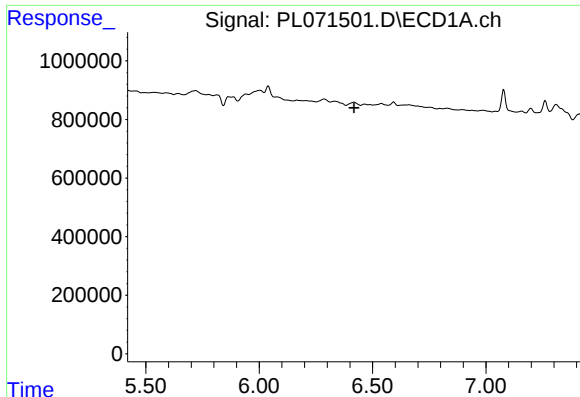
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

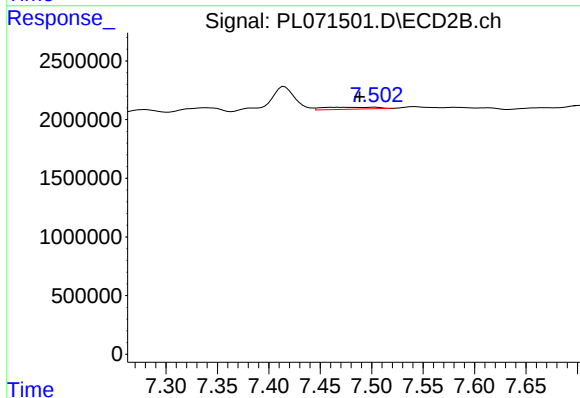
R.T.: 6.479 min
Delta R.T.: 0.006 min
Response: 388884
Conc: 0.24 ng/ml



#5 Aldrin

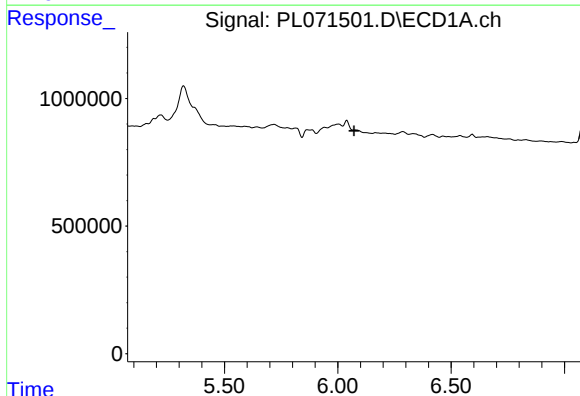
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



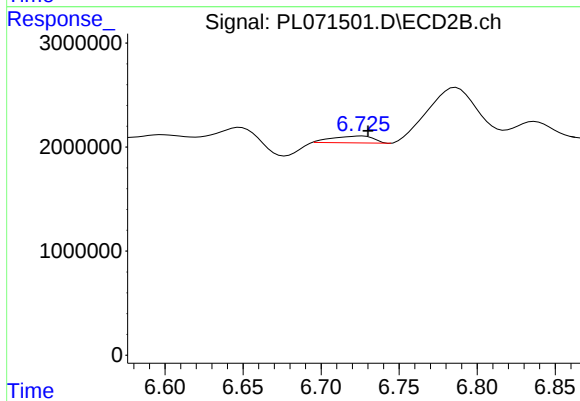
#5 Aldrin

R.T.: 7.503 min
Delta R.T.: 0.015 min
Response: 619359
Conc: 0.42 ng/ml



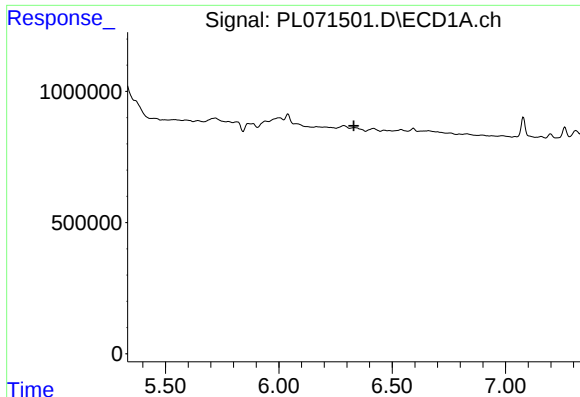
#6 beta-BHC

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



#6 beta-BHC

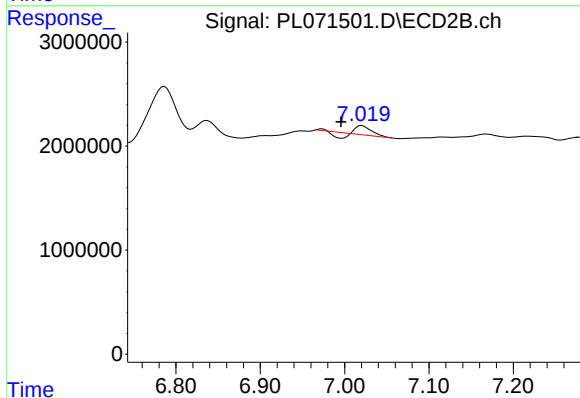
R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 1197398
Conc: 1.50 ng/ml



#7 delta-BHC

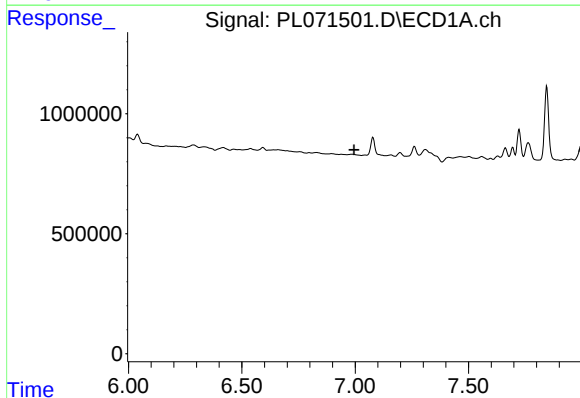
R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



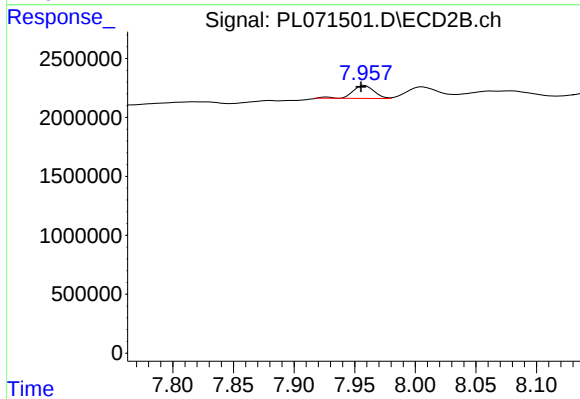
#7 delta-BHC

R.T.: 7.021 min
Delta R.T.: 0.025 min
Response: 555491
Conc: 0.36 ng/ml



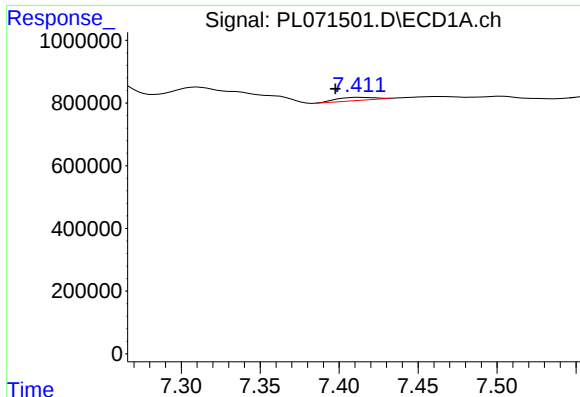
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.996 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

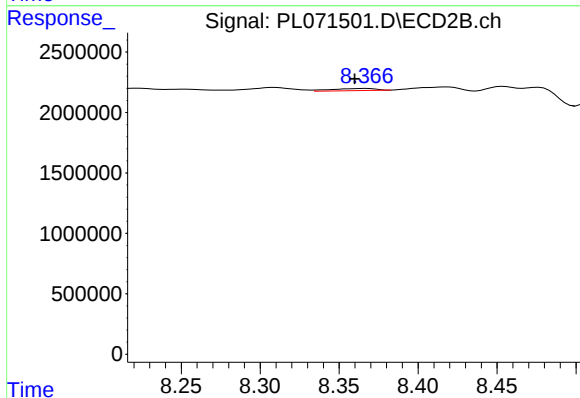
R.T.: 7.958 min
Delta R.T.: 0.003 min
Response: 1323868
Conc: 0.99 ng/ml



#9 Endosulfan I

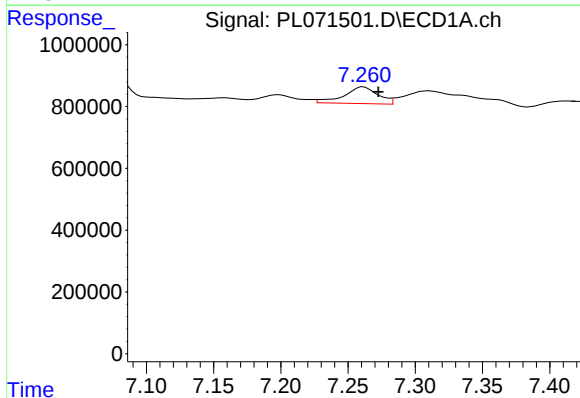
R.T.: 7.413 min
Delta R.T.: 0.015 min
Response: 160094
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



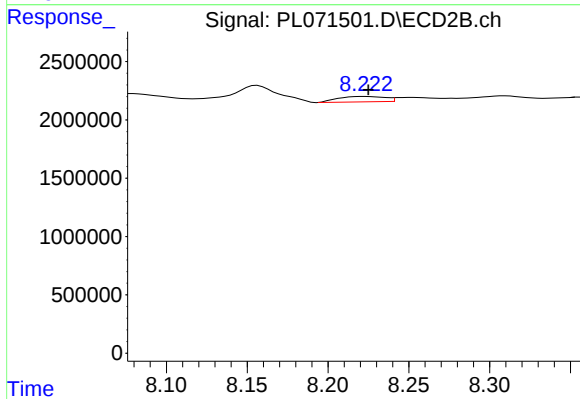
#9 Endosulfan I

R.T.: 8.367 min
Delta R.T.: 0.007 min
Response: 338930
Conc: 0.28 ng/ml



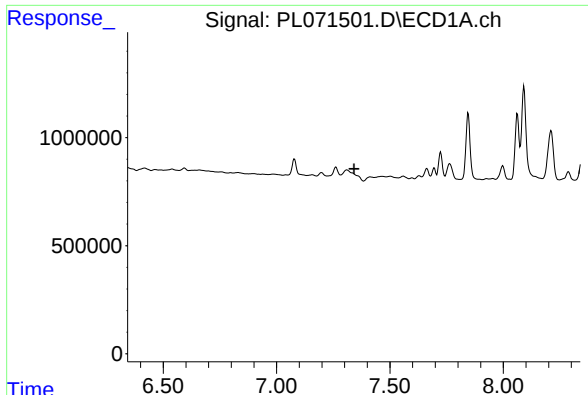
#10 gamma-Chlordane

R.T.: 7.262 min
Delta R.T.: -0.011 min
Response: 953452
Conc: 1.54 ng/ml



#10 gamma-Chlordane

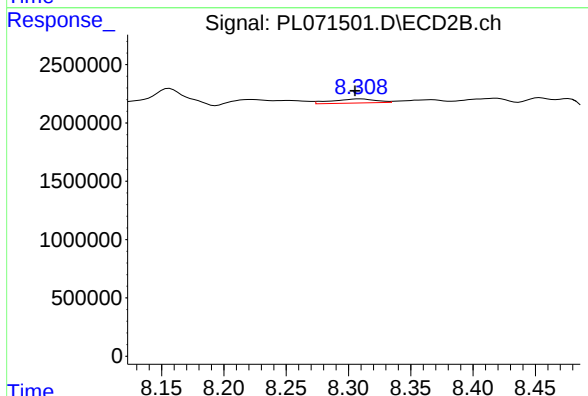
R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 941257
Conc: 0.73 ng/ml



#11 alpha-Chlordane

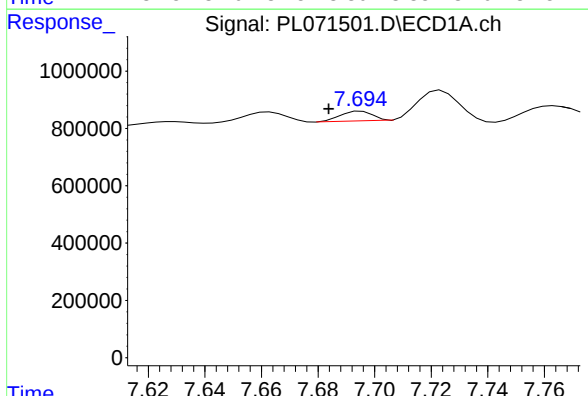
R.T.: 0.000 min
Exp R.T.: 7.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



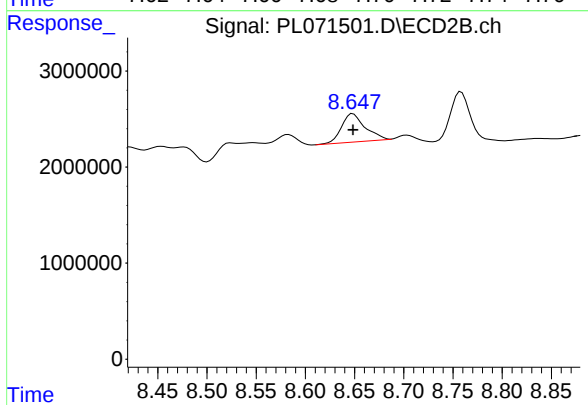
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.004 min
Response: 867828
Conc: 0.68 ng/ml



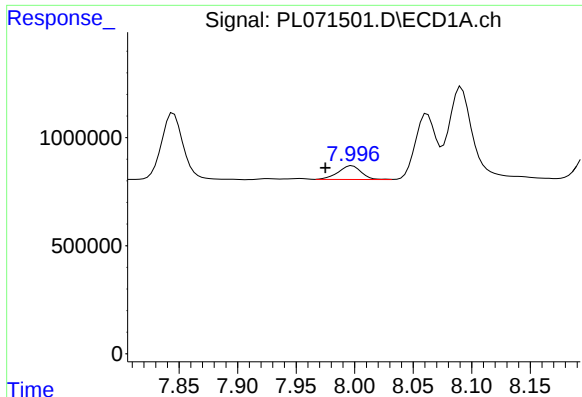
#13 Dieldrin

R.T.: 7.695 min
Delta R.T.: 0.012 min
Response: 262731
Conc: 0.45 ng/ml



#13 Dieldrin

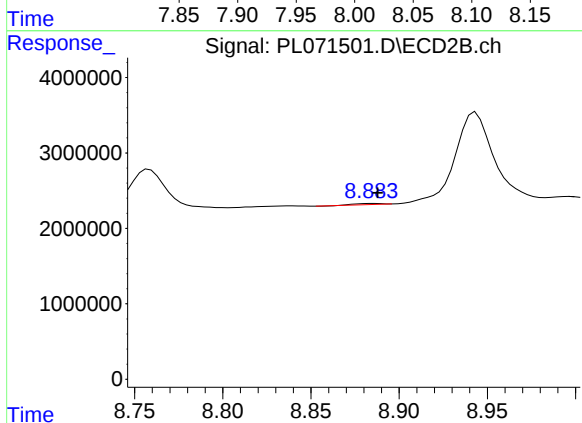
R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 4902316
Conc: 4.03 ng/ml



#14 Endrin

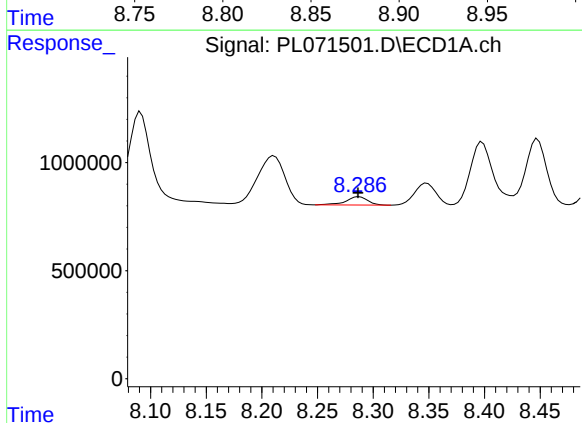
R.T.: 7.998 min
Delta R.T.: 0.023 min
Response: 869552
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



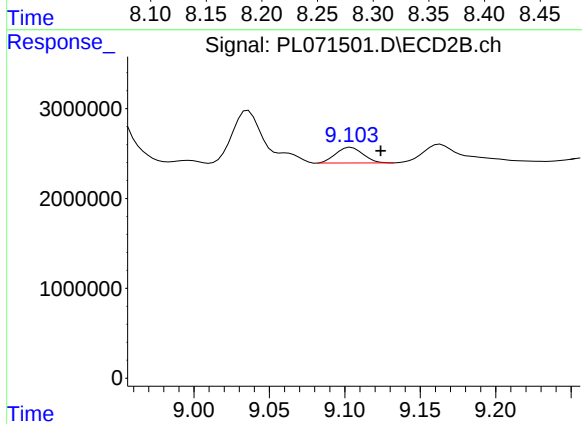
#14 Endrin

R.T.: 8.885 min
Delta R.T.: -0.003 min
Response: 126950
Conc: 0.13 ng/ml



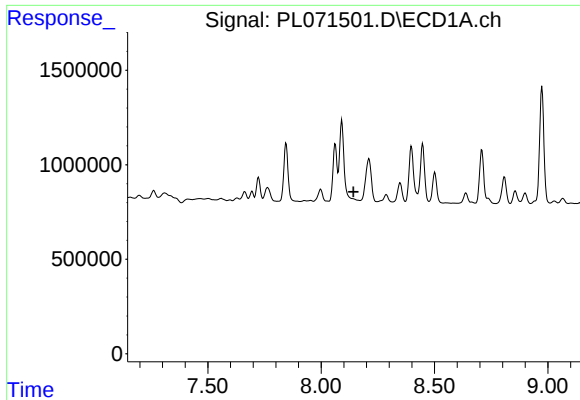
#15 Endosulfan II

R.T.: 8.287 min
Delta R.T.: 0.001 min
Response: 520073
Conc: 0.95 ng/ml



#15 Endosulfan II

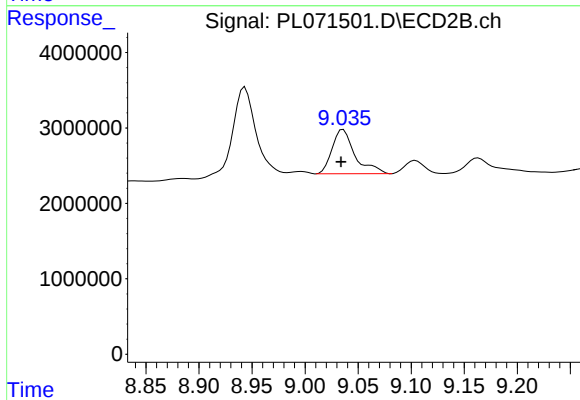
R.T.: 9.104 min
Delta R.T.: -0.020 min
Response: 2184212
Conc: 2.16 ng/ml



#16 4,4'-DDD

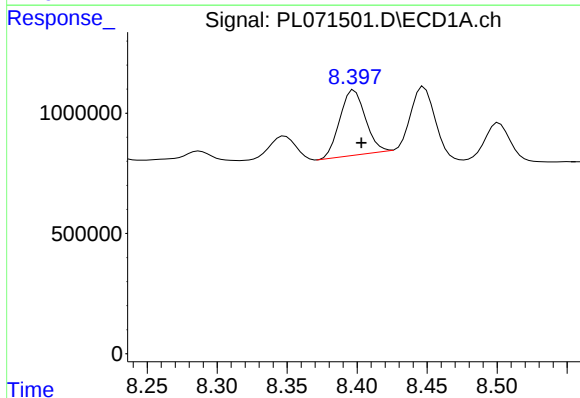
R.T.: 0.000 min
Exp R.T.: 8.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



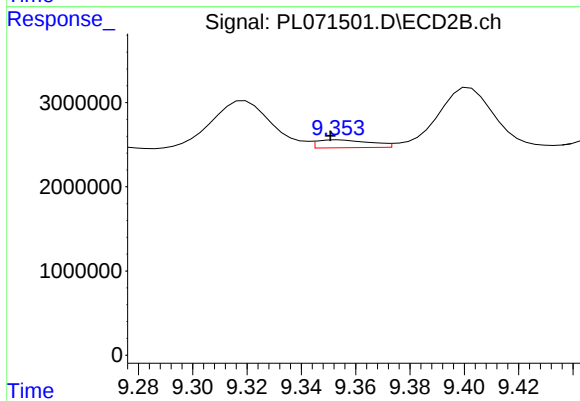
#16 4,4'-DDD

R.T.: 9.036 min
Delta R.T.: 0.002 min
Response: 8810555
Conc: 9.98 ng/ml



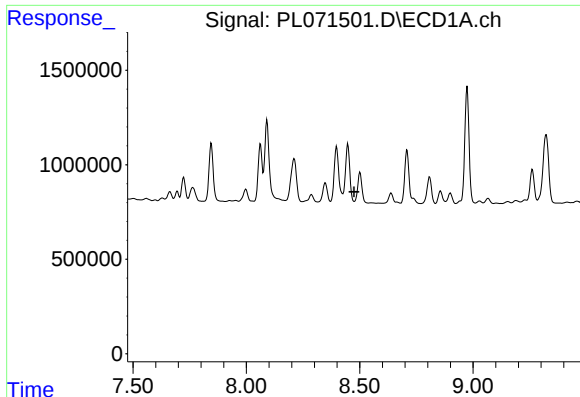
#17 4,4'-DDT

R.T.: 8.398 min
Delta R.T.: -0.005 min
Response: 3421968
Conc: 6.71 ng/ml



#17 4,4'-DDT

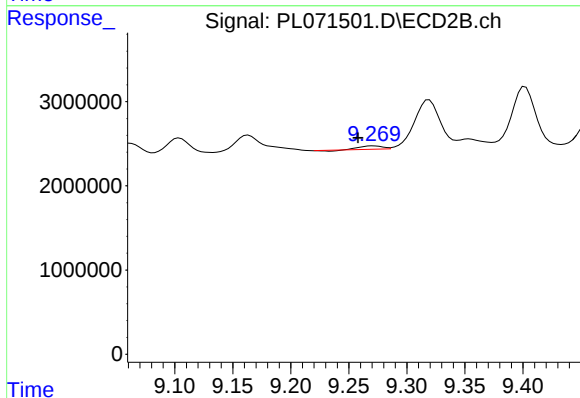
R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 1269475
Conc: 1.28 ng/ml



#18 Endrin aldehyde

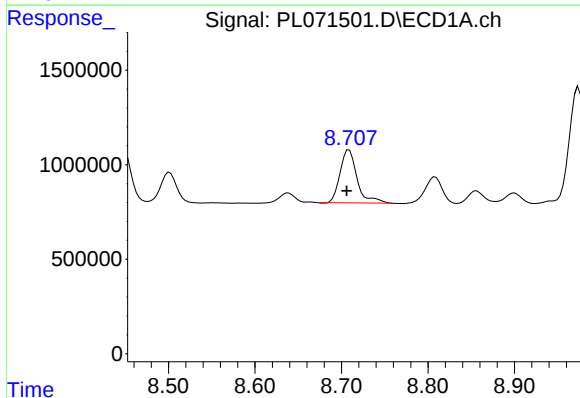
R.T.: 8.501 min
Delta R.T.: 0.026 min
Response: -1796273
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



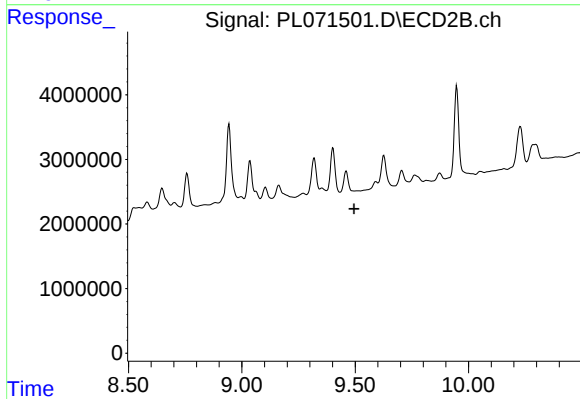
#18 Endrin aldehyde

R.T.: 9.271 min
Delta R.T.: 0.013 min
Response: 479628
Conc: 0.64 ng/ml



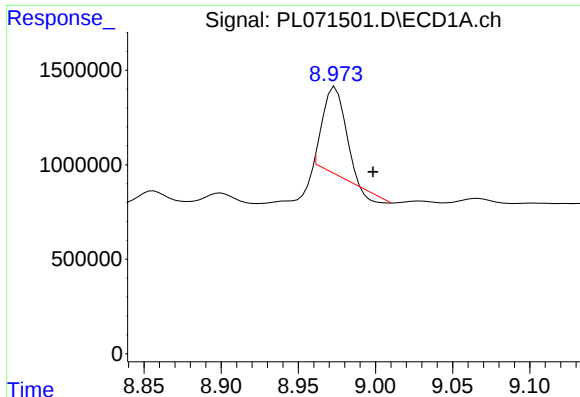
#19 Endosulfan Sulfate

R.T.: 8.709 min
Delta R.T.: 0.003 min
Response: 3793243
Conc: 6.61 ng/ml



#19 Endosulfan Sulfate

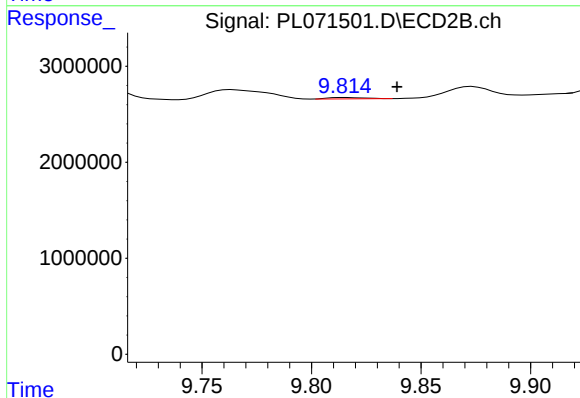
R.T.: 0.000 min
Exp R.T. : 9.496 min
Response: 0
Conc: N.D.



#20 Methoxychlor

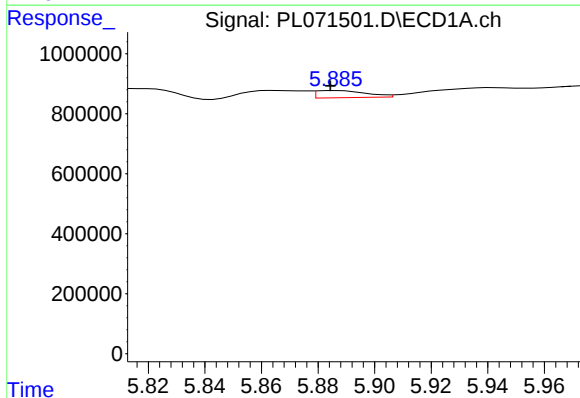
R.T.: 8.974 min
Delta R.T.: -0.024 min
Response: 4374110
Conc: 13.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



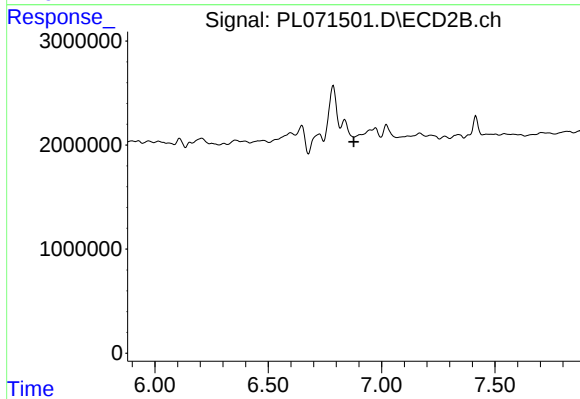
#20 Methoxychlor

R.T.: 9.816 min
Delta R.T.: -0.024 min
Response: 165029
Conc: 0.33 ng/ml



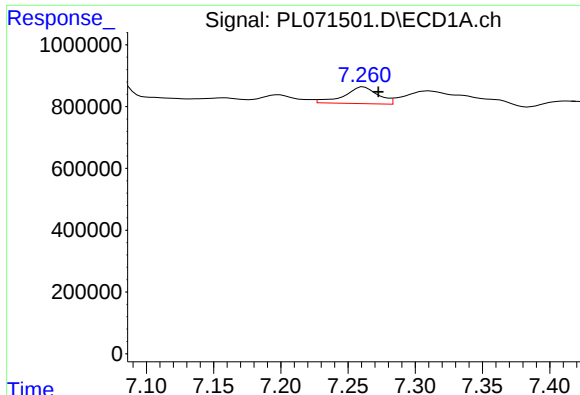
#23 Chlordane-1

R.T.: 5.887 min
Delta R.T.: 0.002 min
Response: 294931
Conc: 17.49 ng/ml



#23 Chlordane-1

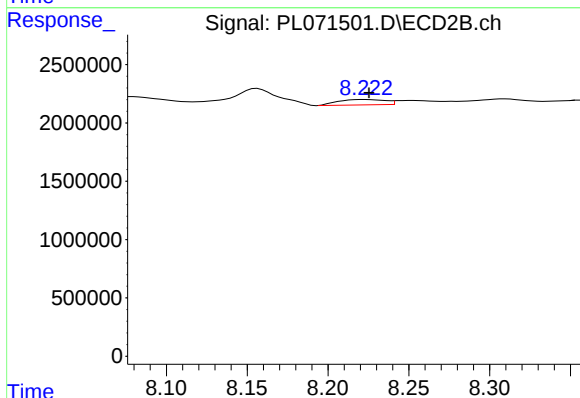
R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.



#25 Chlordane-3

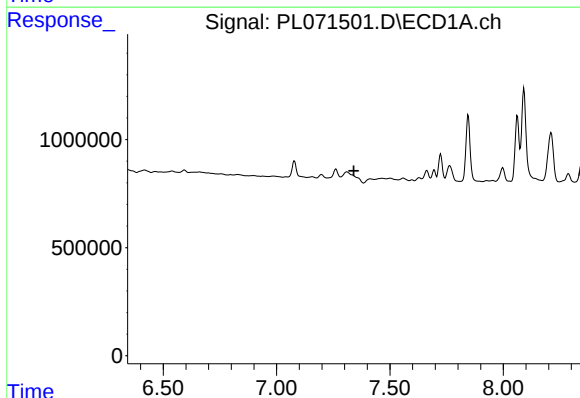
R.T.: 7.262 min
Delta R.T.: -0.011 min
Response: 953452
Conc: 16.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



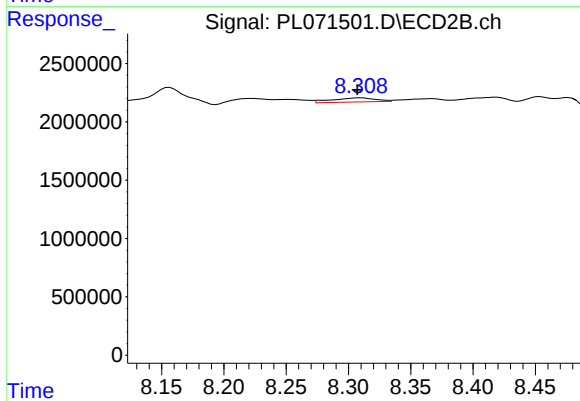
#25 Chlordane-3

R.T.: 8.223 min
Delta R.T.: -0.003 min
Response: 941257
Conc: 5.38 ng/ml



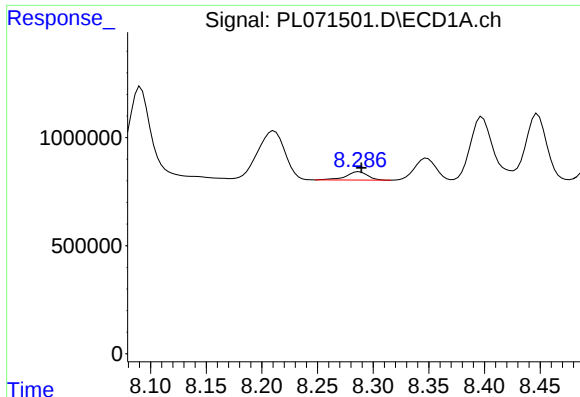
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



#26 Chlordane-4

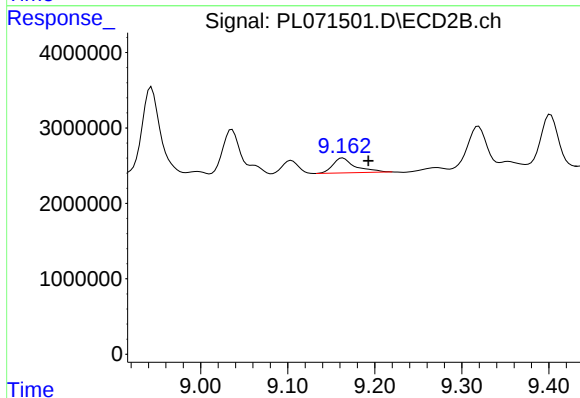
R.T.: 8.309 min
Delta R.T.: 0.002 min
Response: 867828
Conc: 4.13 ng/ml



#27 Chlordane-5

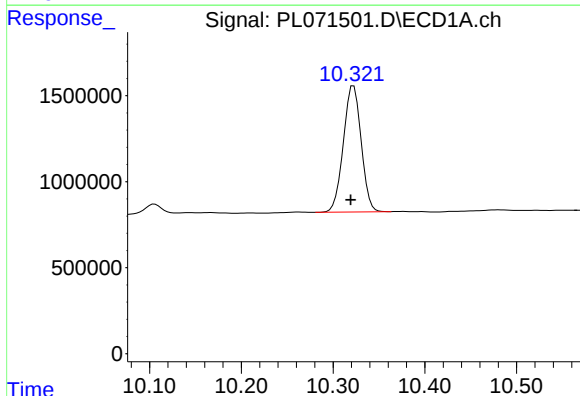
R.T.: 8.287 min
Delta R.T.: -0.002 min
Response: 520073
Conc: 24.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



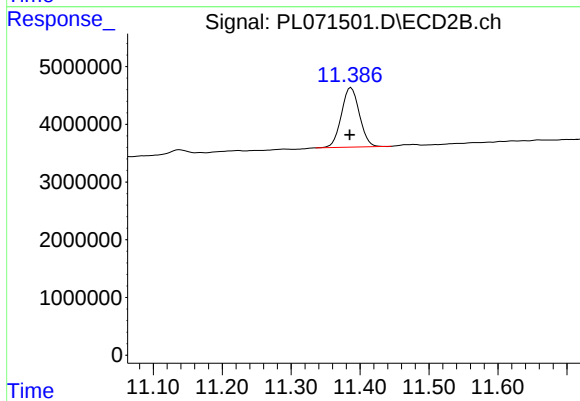
#27 Chlordane-5

R.T.: 9.163 min
Delta R.T.: -0.029 min
Response: 3443454
Conc: 98.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: 0.003 min
Response: 9884377
Conc: 14.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.002 min
Response: 18769433
Conc: 17.28 ng/ml