

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012822\
 Data File : PL072304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2022 11:08
 Operator : AR\AJ
 Sample : N1152-01 RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 01:24:10 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...	4.564	5.492	6003348	17062729	10.813	10.506
28)	SA Decachlor...	10.324	11.389	6442591	10579742	7.252	6.557
Target Compounds							
4)	MA Heptachlor	6.098	7.119	37799	107126	0.044	0.046
5)	MB Aldrin	6.421	7.464f	230246	3179603	0.292	1.438 #
6)	B beta-BHC	6.098f	0.000	37799	0	0.114	N.D. #
7)	B delta-BHC	0.000	7.018f	0	833713	N.D.	0.339 #
9)	A Endosulfan I	0.000	8.367	0	212268	N.D.	0.117 #
10)	B gamma-Chl...	7.275	8.226	513088	3948109	0.653	1.954 #
11)	B alpha-Chl...	7.344	8.307	2707017	11923709	3.451	6.014 #
12)	B 4,4'-DDE	7.560	8.495	4225049	8739809	5.852	4.621
14)	MA Endrin	7.999f	8.890	284830	94431	0.407	0.057 #
15)	B Endosulfa...	8.291	0.000	231232	0	0.311	N.D. #
16)	A 4,4'-DDD	0.000	9.036	0	998957	N.D.	0.699 #
17)	MA 4,4'-DDT	8.405	9.353	1164172	1582125	1.753	1.001 #
18)	B Endrin al...	0.000	9.269	0	172723	N.D.	0.139 #
19)	B Endosulfa...	8.710	9.503	148285	55162	0.202	0.035 #
20)	A Methoxychlor	8.975f	0.000	347711	0	0.824	N.D. #
21)	B Endrin ke...	0.000	10.004	0	49098	N.D.	0.030 #
22)	Mirex	0.000	10.481f	0	69776	N.D.	0.056 #
23)	Chlordane-1	5.888	6.876	962539	1896448	46.663	29.061 #
24)	Chlordane-2	6.579	7.464	1156502	3179603	41.997	45.492
25)	Chlordane-3	7.275	8.226	513088	3948109	6.706	14.210 #
26)	Chlordane-4	7.344	8.307	2707017	11923709	32.811	35.907
27)	Chlordane-5	8.291	9.194	231232	366009	7.934	5.998

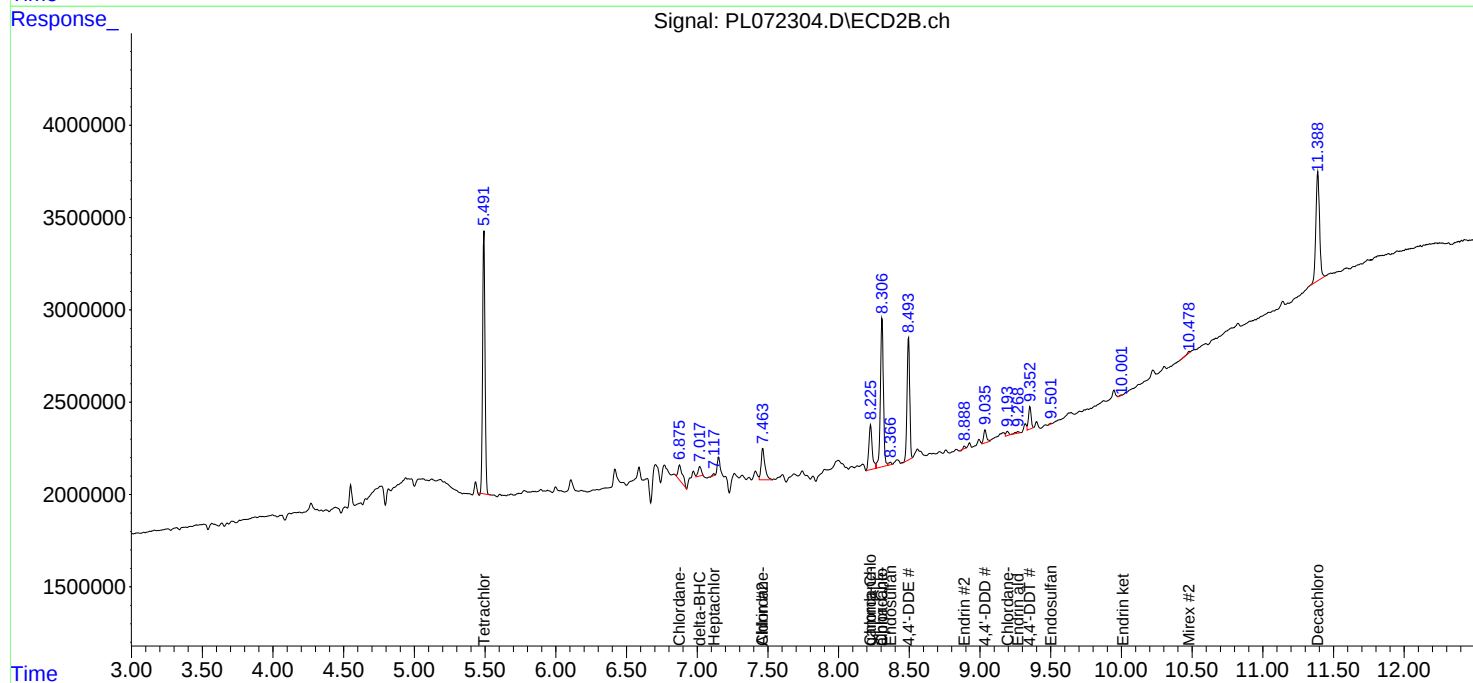
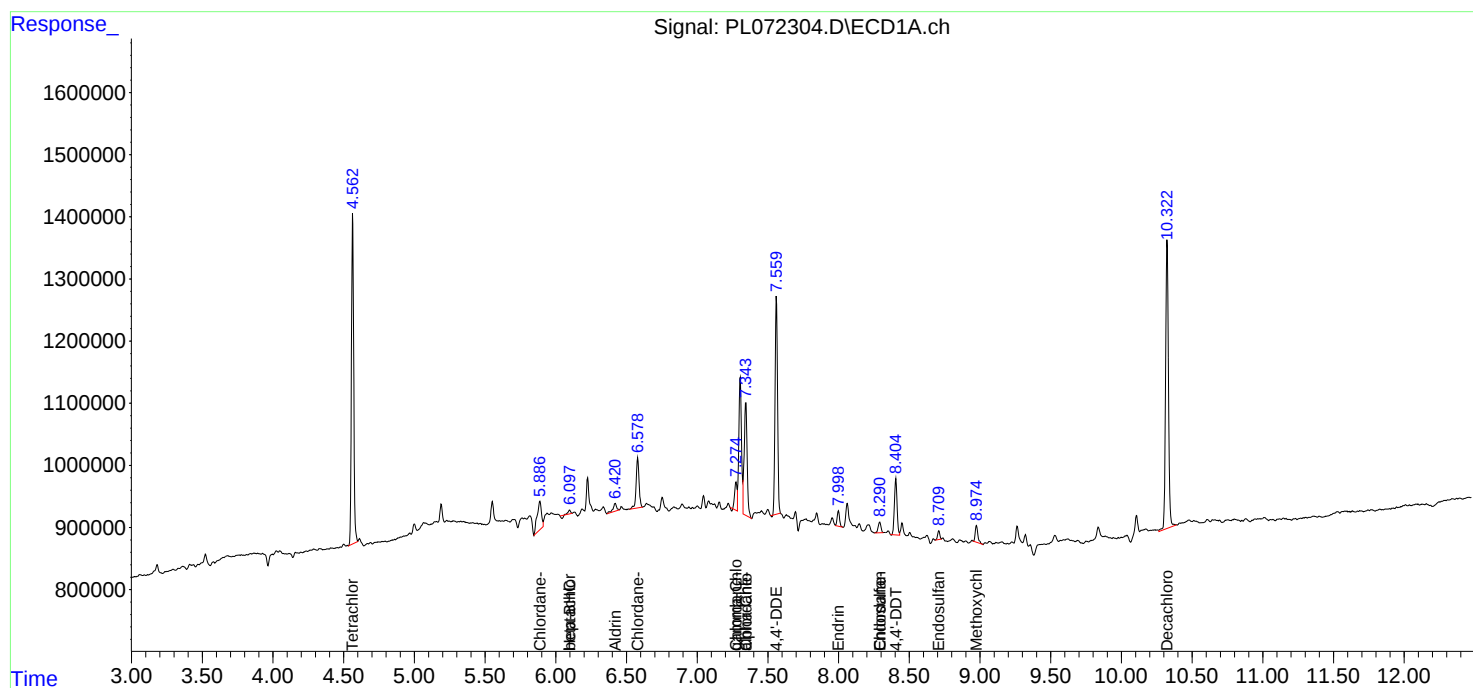
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

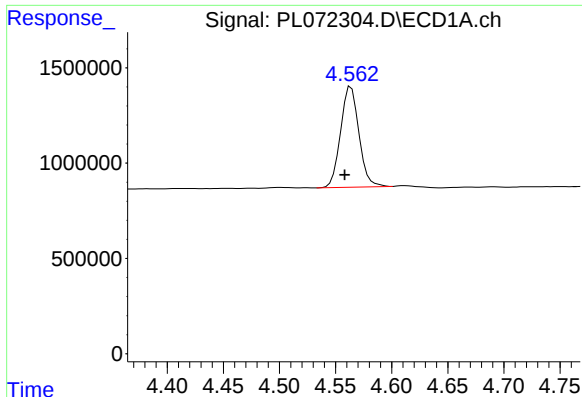
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012822\
Data File : PL072304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2022 11:08
Operator : AR\AJ
Sample : N1152-01 RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 01:24:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 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

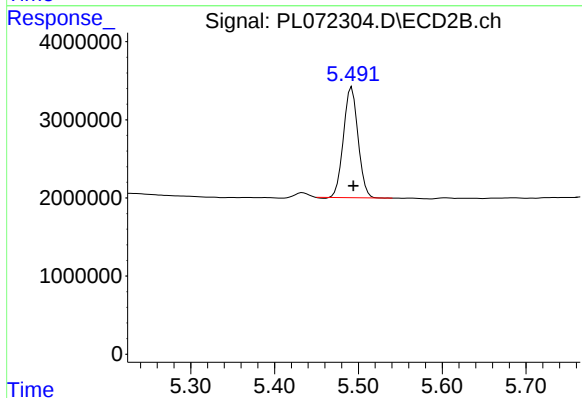




#1 Tetrachloro-m-xylene

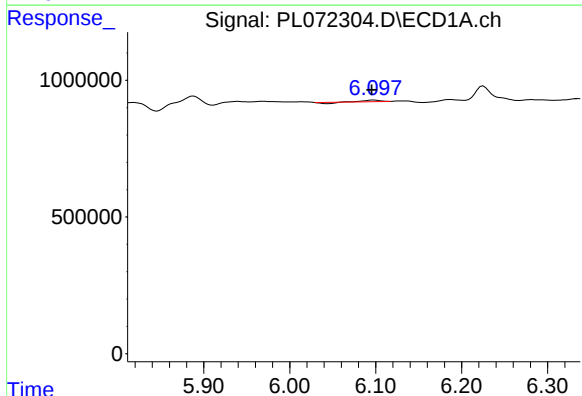
R.T.: 4.564 min
Delta R.T.: 0.006 min
Response: 6003348
Conc: 10.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



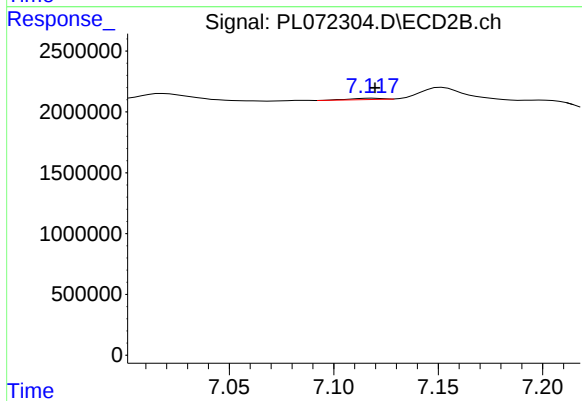
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 17062729
Conc: 10.51 ng/ml



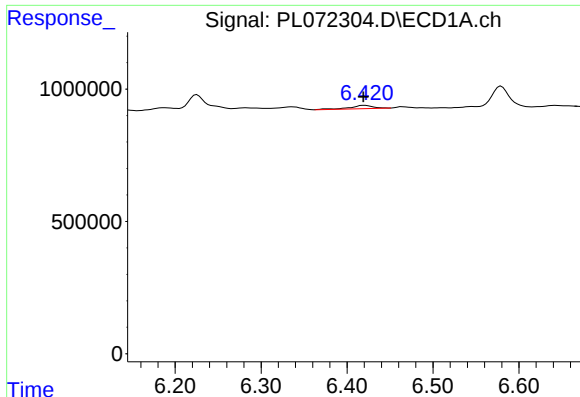
#4 Heptachlor

R.T.: 6.098 min
Delta R.T.: 0.003 min
Response: 37799
Conc: 0.04 ng/ml



#4 Heptachlor

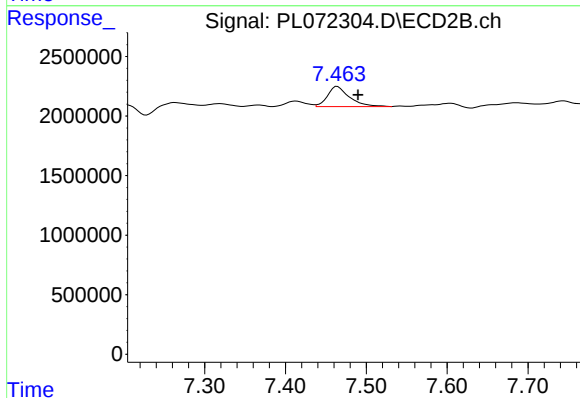
R.T.: 7.119 min
Delta R.T.: -0.001 min
Response: 107126
Conc: 0.05 ng/ml



#5 Aldrin

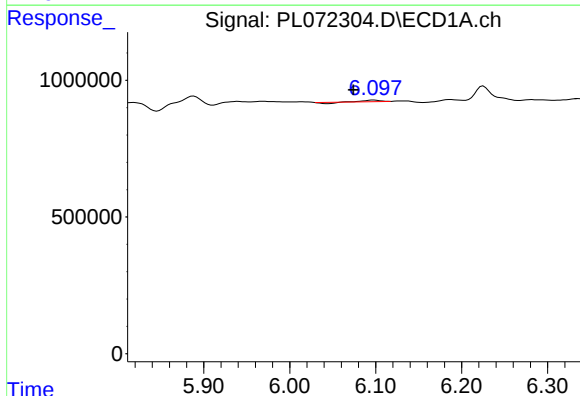
R.T.: 6.421 min
Delta R.T.: 0.002 min
Response: 230246
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



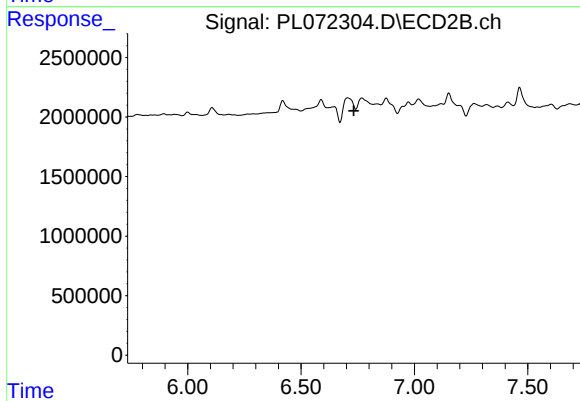
#5 Aldrin

R.T.: 7.464 min
Delta R.T.: -0.026 min
Response: 3179603
Conc: 1.44 ng/ml



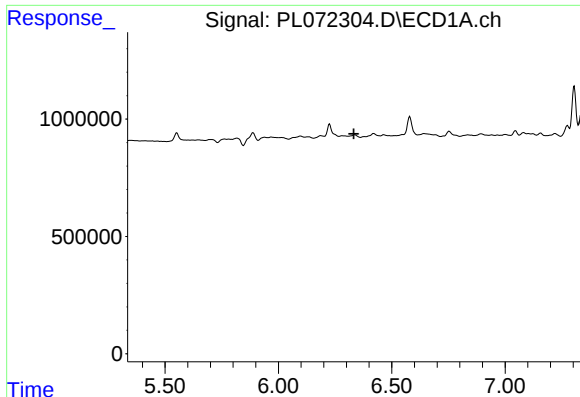
#6 beta-BHC

R.T.: 6.098 min
Delta R.T.: 0.024 min
Response: 37799
Conc: 0.11 ng/ml



#6 beta-BHC

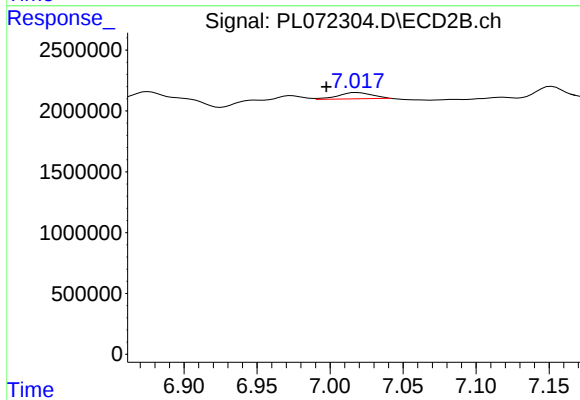
R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



#7 delta-BHC

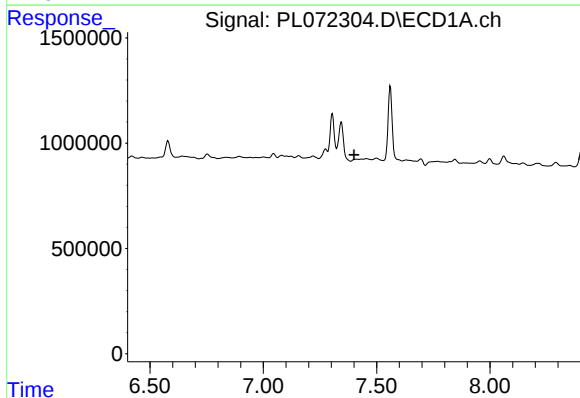
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



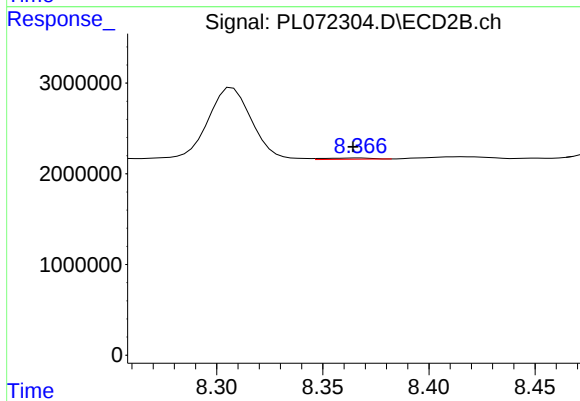
#7 delta-BHC

R.T.: 7.018 min
Delta R.T.: 0.021 min
Response: 833713
Conc: 0.34 ng/ml



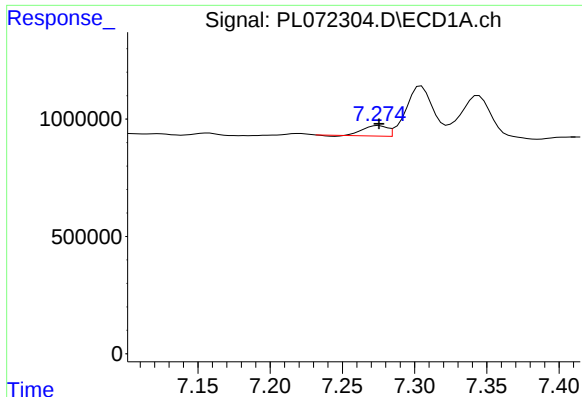
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.



#9 Endosulfan I

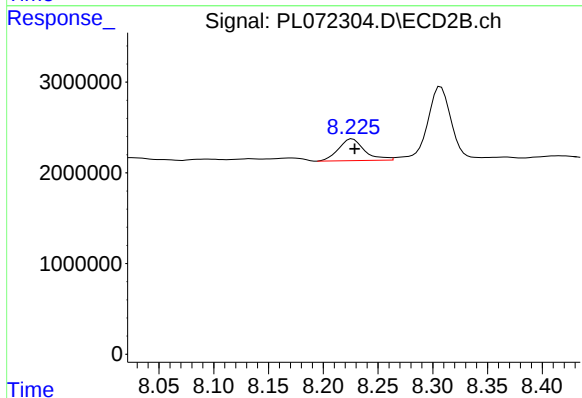
R.T.: 8.367 min
Delta R.T.: 0.003 min
Response: 212268
Conc: 0.12 ng/ml



#10 gamma-Chlordane

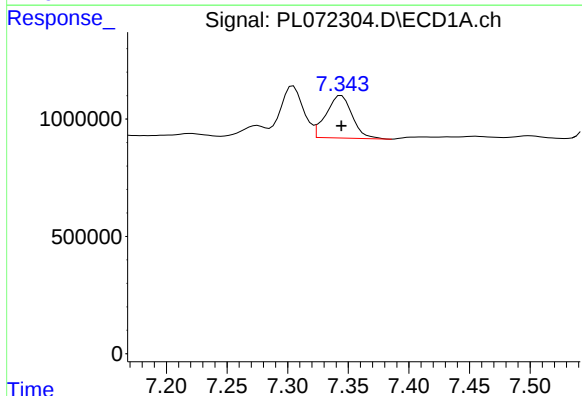
R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 513088
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



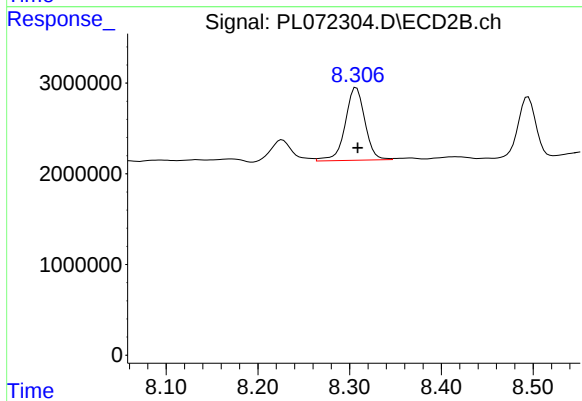
#10 gamma-Chlordane

R.T.: 8.226 min
Delta R.T.: -0.002 min
Response: 3948109
Conc: 1.95 ng/ml



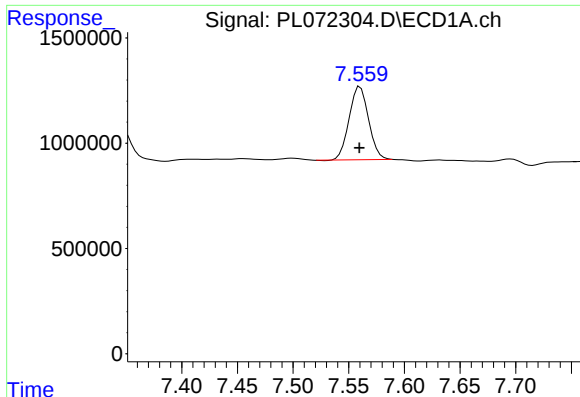
#11 alpha-Chlordane

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 2707017
Conc: 3.45 ng/ml



#11 alpha-Chlordane

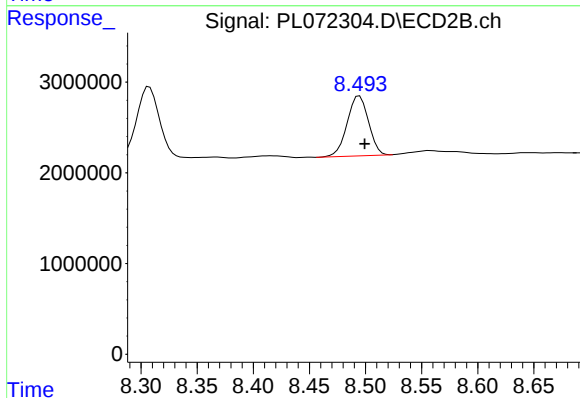
R.T.: 8.307 min
Delta R.T.: -0.001 min
Response: 11923709
Conc: 6.01 ng/ml



#12 4,4'-DDE

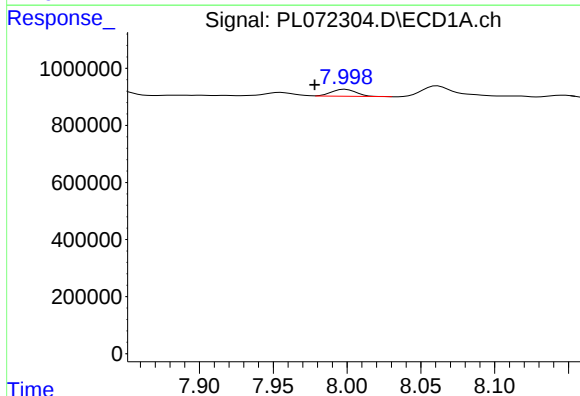
R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 4225049
Conc: 5.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



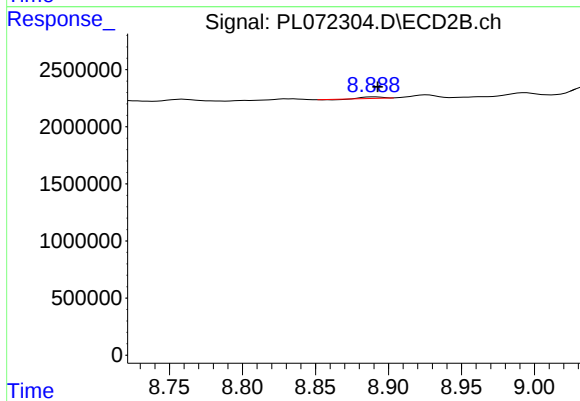
#12 4,4'-DDE

R.T.: 8.495 min
Delta R.T.: -0.005 min
Response: 8739809
Conc: 4.62 ng/ml



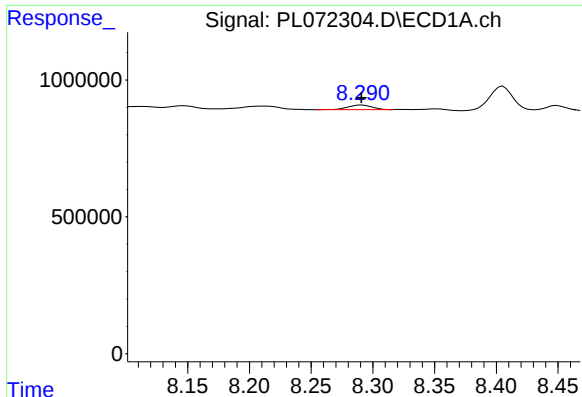
#14 Endrin

R.T.: 7.999 min
Delta R.T.: 0.021 min
Response: 284830
Conc: 0.41 ng/ml



#14 Endrin

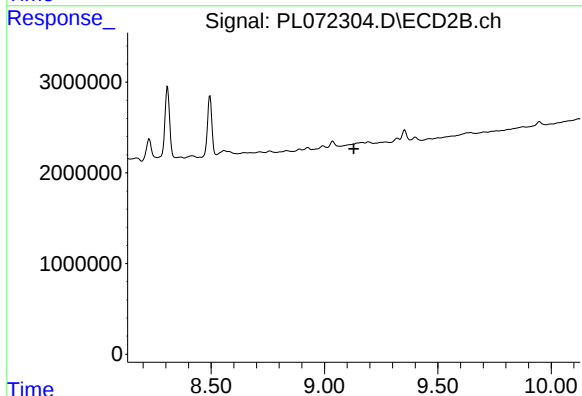
R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 94431
Conc: 0.06 ng/ml



#15 Endosulfan II

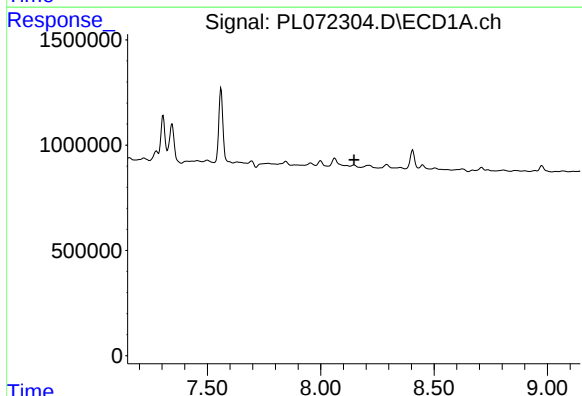
R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 231232
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



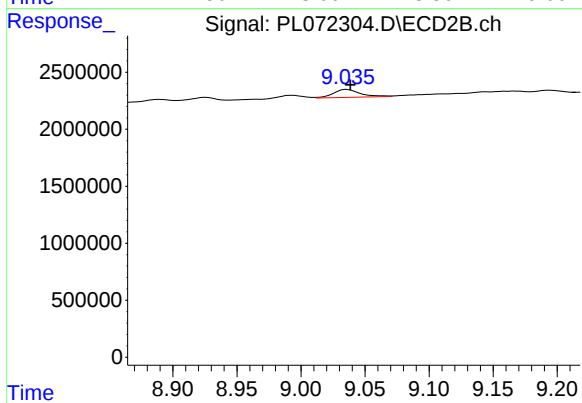
#15 Endosulfan II

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



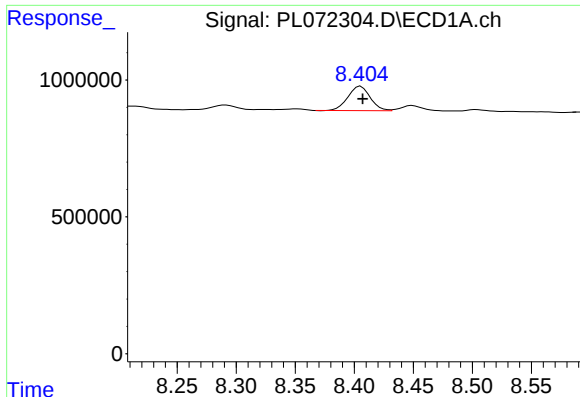
#16 4,4'-DDD

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



#16 4,4'-DDD

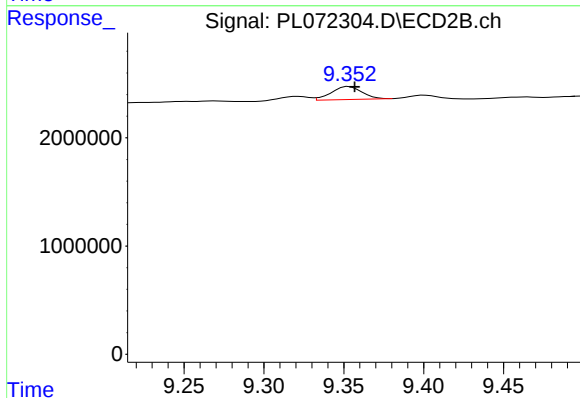
R.T.: 9.036 min
Delta R.T.: -0.003 min
Response: 998957
Conc: 0.70 ng/ml



#17 4,4'-DDT

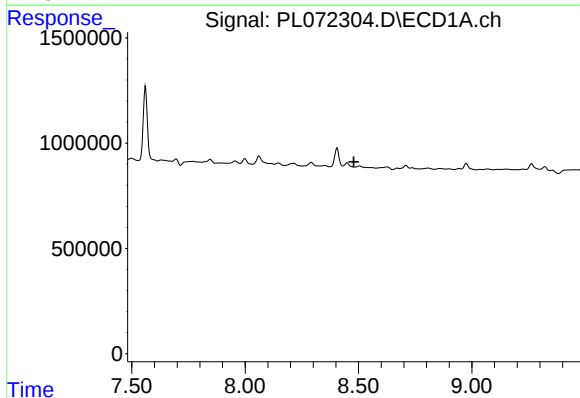
R.T.: 8.405 min
Delta R.T.: -0.002 min
Response: 1164172
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



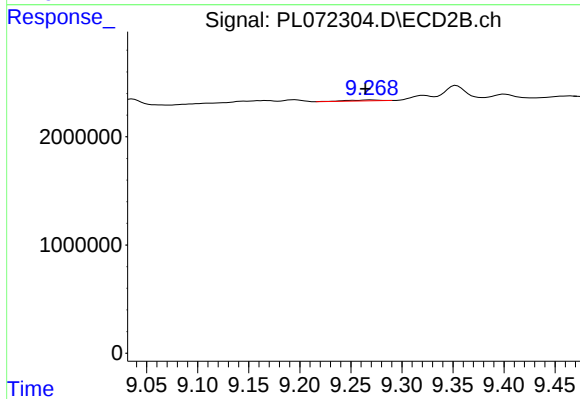
#17 4,4'-DDT

R.T.: 9.353 min
Delta R.T.: -0.004 min
Response: 1582125
Conc: 1.00 ng/ml



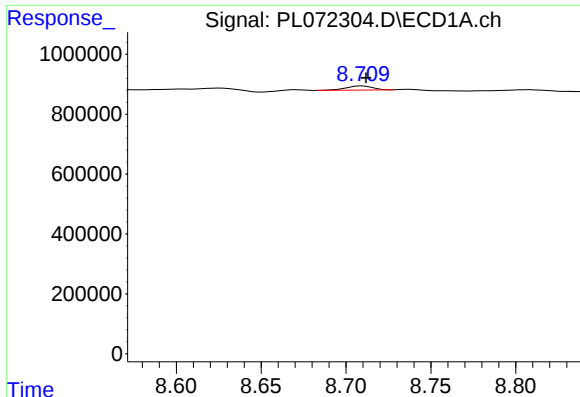
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.480 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

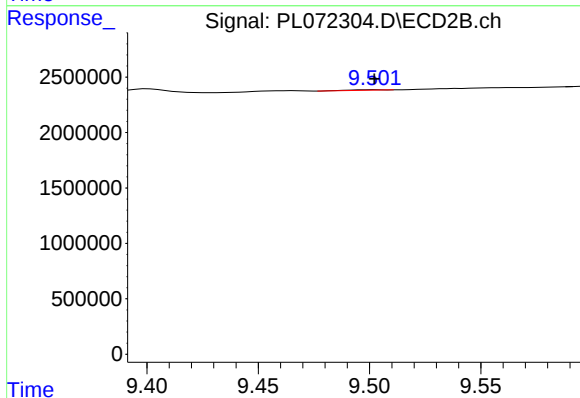
R.T.: 9.269 min
Delta R.T.: 0.005 min
Response: 172723
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

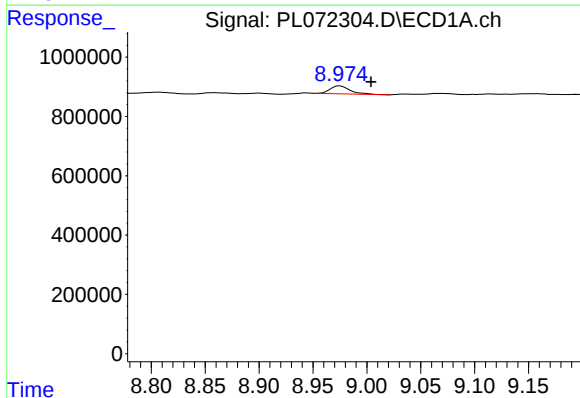
R.T.: 8.710 min
Delta R.T.: -0.002 min
Response: 148285
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



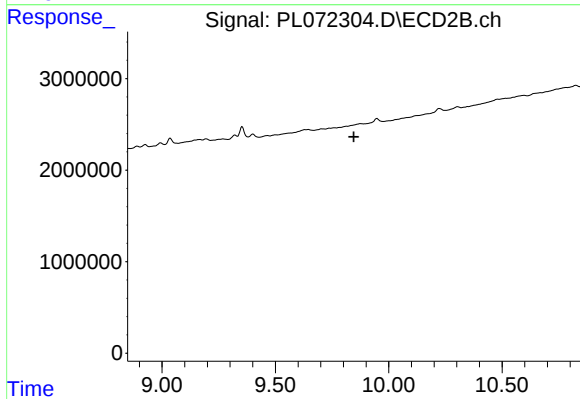
#19 Endosulfan Sulfate

R.T.: 9.503 min
Delta R.T.: 0.000 min
Response: 55162
Conc: 0.04 ng/ml



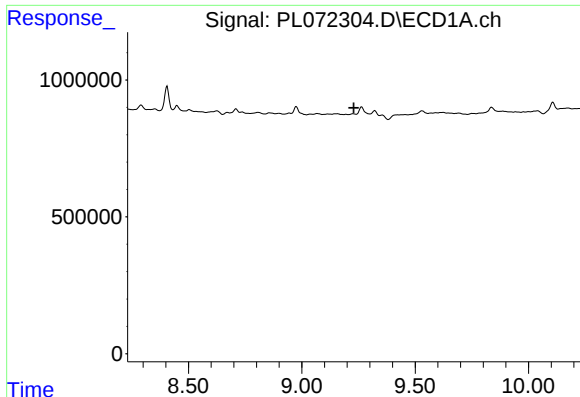
#20 Methoxychlor

R.T.: 8.975 min
Delta R.T.: -0.029 min
Response: 347711
Conc: 0.82 ng/ml



#20 Methoxychlor

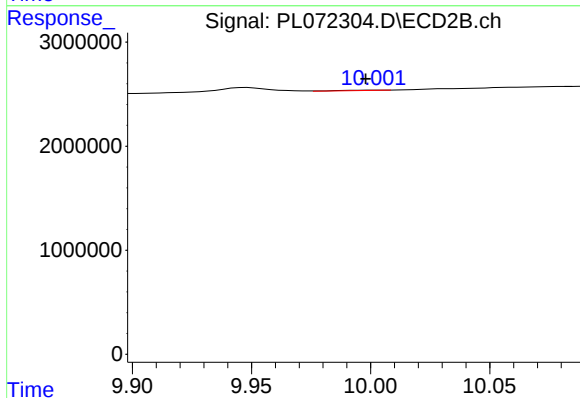
R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.



#21 Endrin ketone

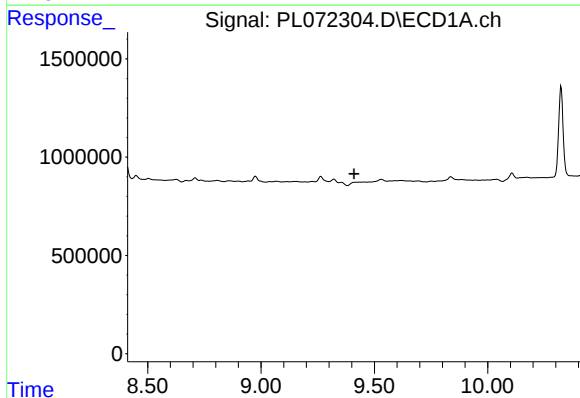
R.T.: 0.000 min
Exp R.T.: 9.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



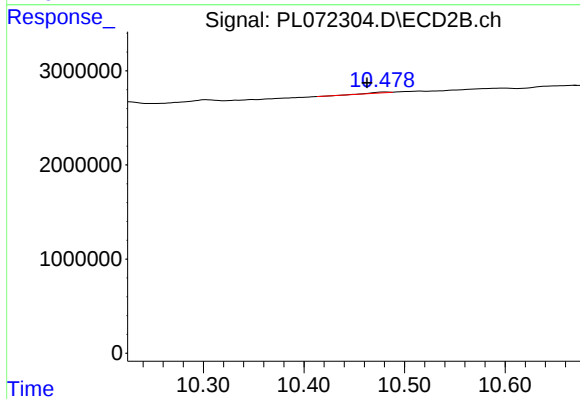
#21 Endrin ketone

R.T.: 10.004 min
Delta R.T.: 0.006 min
Response: 49098
Conc: 0.03 ng/ml



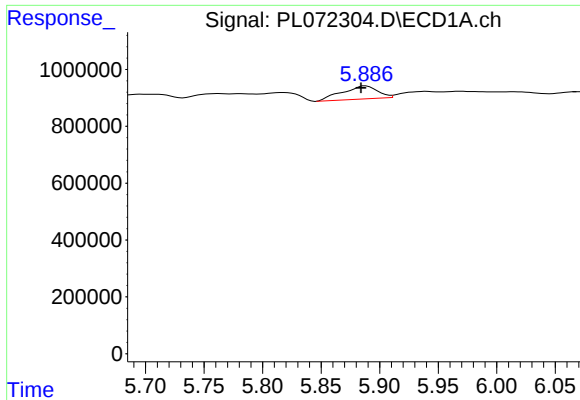
#22 Mirex

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



#22 Mirex

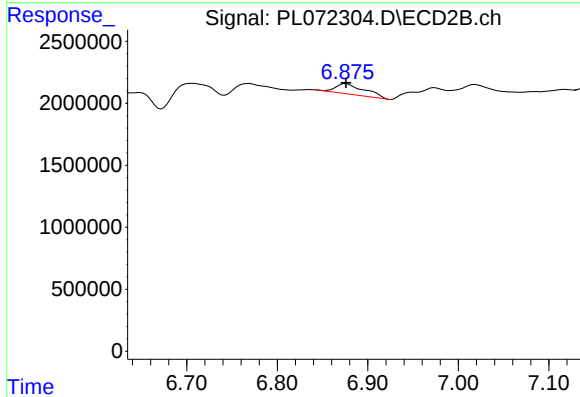
R.T.: 10.481 min
Delta R.T.: 0.018 min
Response: 69776
Conc: 0.06 ng/ml



#23 Chlordane-1

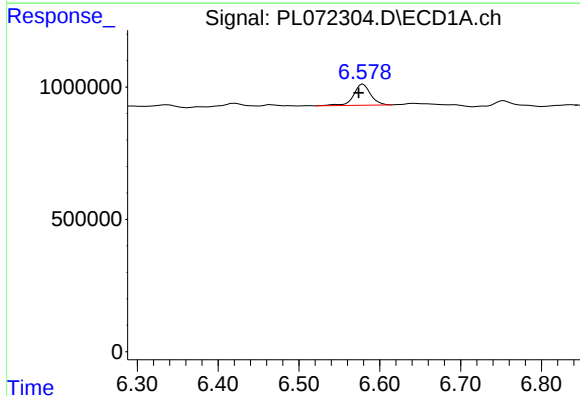
R.T.: 5.888 min
Delta R.T.: 0.004 min
Response: 962539
Conc: 46.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



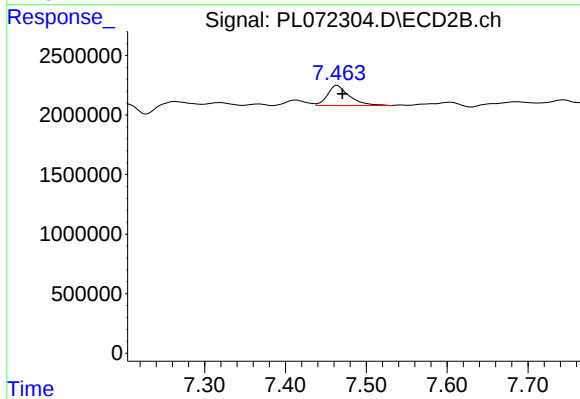
#23 Chlordane-1

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 1896448
Conc: 29.06 ng/ml



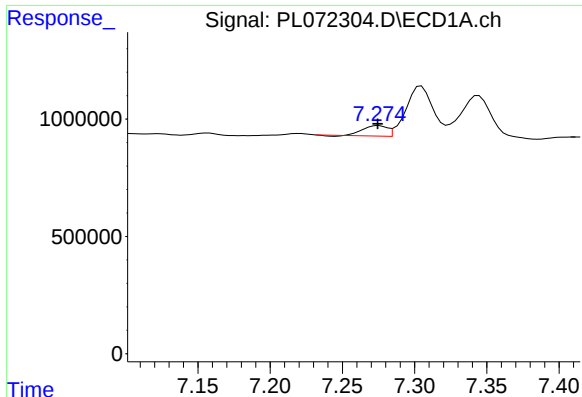
#24 Chlordane-2

R.T.: 6.579 min
Delta R.T.: 0.005 min
Response: 1156502
Conc: 42.00 ng/ml



#24 Chlordane-2

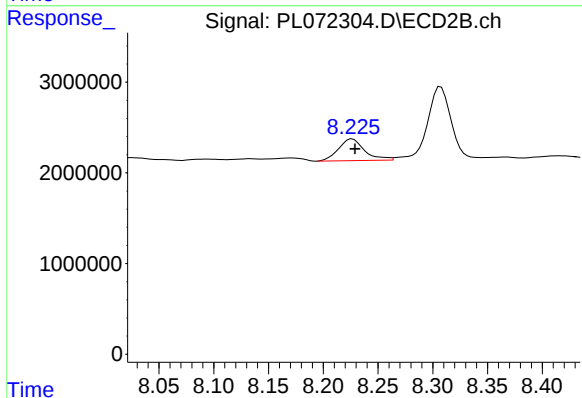
R.T.: 7.464 min
Delta R.T.: -0.006 min
Response: 3179603
Conc: 45.49 ng/ml



#25 Chlordane-3

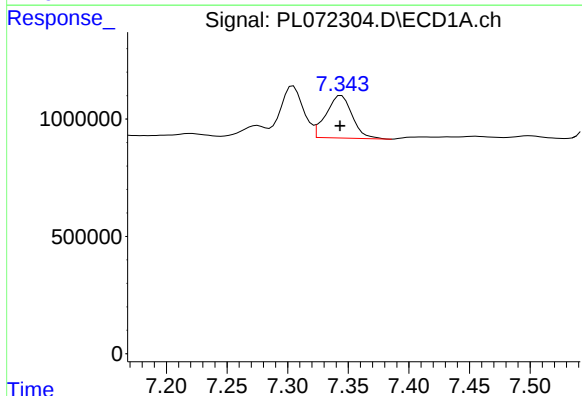
R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 513088
Conc: 6.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



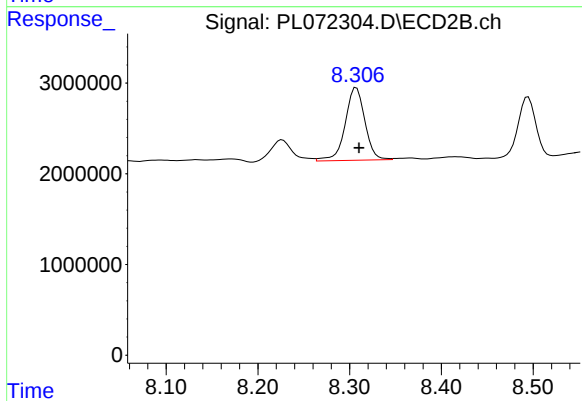
#25 Chlordane-3

R.T.: 8.226 min
Delta R.T.: -0.002 min
Response: 3948109
Conc: 14.21 ng/ml



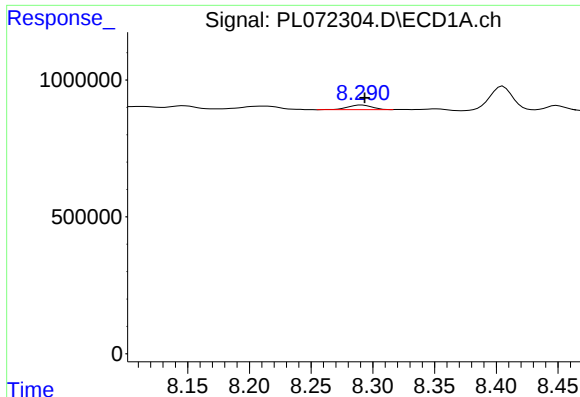
#26 Chlordane-4

R.T.: 7.344 min
Delta R.T.: 0.001 min
Response: 2707017
Conc: 32.81 ng/ml



#26 Chlordane-4

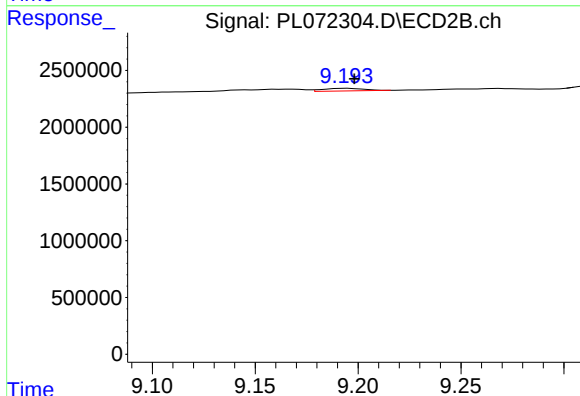
R.T.: 8.307 min
Delta R.T.: -0.003 min
Response: 11923709
Conc: 35.91 ng/ml



#27 Chlordane-5

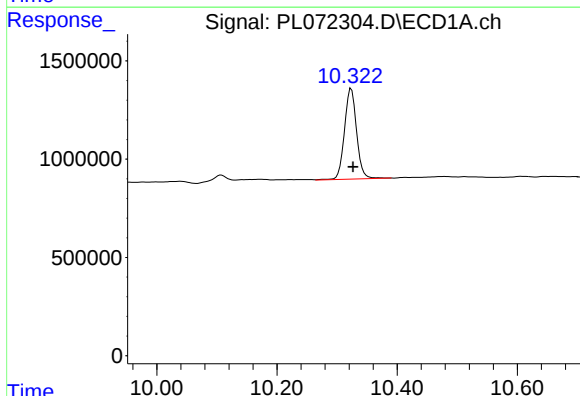
R.T.: 8.291 min
Delta R.T.: -0.002 min
Response: 231232
Conc: 7.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



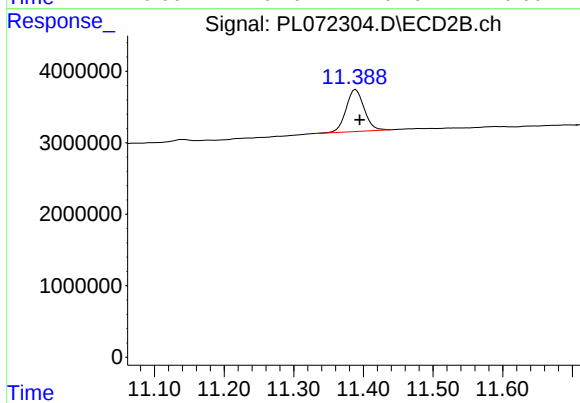
#27 Chlordane-5

R.T.: 9.194 min
Delta R.T.: -0.004 min
Response: 366009
Conc: 6.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: -0.003 min
Response: 6442591
Conc: 7.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: -0.006 min
Response: 10579742
Conc: 6.56 ng/ml