

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 12:28
 Operator : AR\AJ
 Sample : N1401-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 15:51:03 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...	4.557	5.492	7865358	27395527	16.335	15.860
28)	SA Decachlor...	10.318	11.386	8333994	17565412	11.008	11.077
Target Compounds							
2)	A alpha-BHC	0.000	6.103f	0	565144	N.D.	0.236 #
3)	MA gamma-BHC...	5.679	0.000	440551	0	0.701	N.D. #
5)	MB Aldrin	6.413	0.000	75692	0	0.117	N.D. #
7)	B delta-BHC	6.337	7.017f	73383	600448	0.111	0.262 #
8)	B Heptachlo...	6.996	7.957	24764	223823	0.039	0.116 #
9)	A Endosulfan I	7.424f	8.343f	770522	337733	1.317	0.193 #
10)	B gamma-Chl...	7.267	8.222	122645	2137531	0.194	1.105 #
11)	B alpha-Chl...	7.340	8.307	822533	1364364	1.292	0.718 #
12)	B 4,4'-DDE	7.555	8.477f	274150	699661	0.451	0.374
13)	MA Dieldrin	7.693	0.000	438401	0	0.694	N.D. #
14)	MA Endrin	7.994f	8.913f	229184	108437	0.391	0.069 #
15)	B Endosulfa...	8.293	9.104f	87080	550701	0.143	0.328 #
16)	A 4,4'-DDD	8.147	9.032	26403	422997	0.055	0.306 #
17)	MA 4,4'-DDT	8.397	9.350	444955	688742	0.827	0.450 #
18)	B Endrin al...	8.477	0.000	496855	0	1.140	N.D. #
19)	B Endosulfa...	8.720f	9.502	313352	708663	0.527	0.474
20)	A Methoxychlor	9.020f	0.000	1447022	0	4.115	N.D. #
21)	B Endrin ke...	9.224	0.000	30914	0	0.045	N.D. #
22)	Mirex	9.402	10.438f	611089	221066	1.030	0.188 #
23)	Chlordane-1	5.885	6.884	194629	118845	10.486	1.657 #
24)	Chlordane-2	6.589f	0.000	147969	0	5.852	N.D. #
25)	Chlordane-3	7.267	8.222	122645	2137531	1.820	7.153 #
26)	Chlordane-4	7.340	8.307	822533	1364364	11.210	3.824 #
27)	Chlordane-5	8.293	0.000	87080	0	3.394	N.D. #

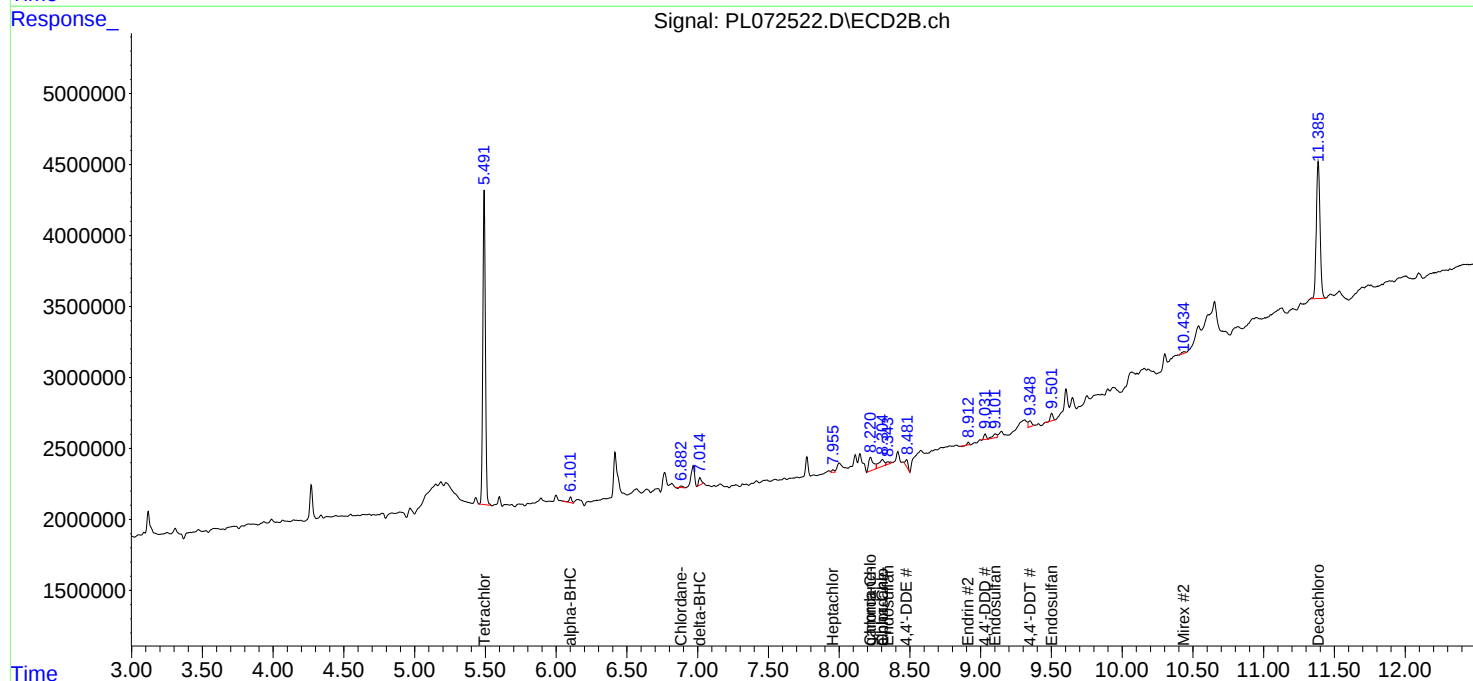
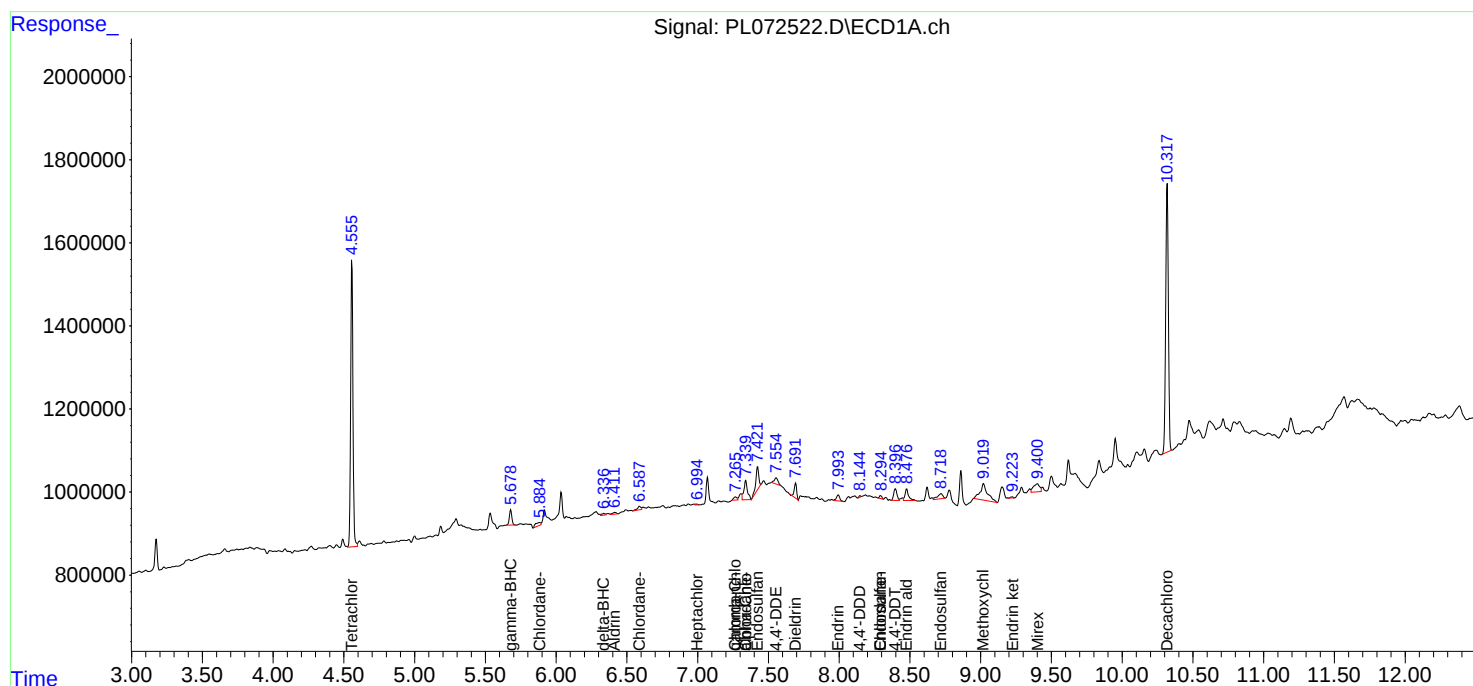
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

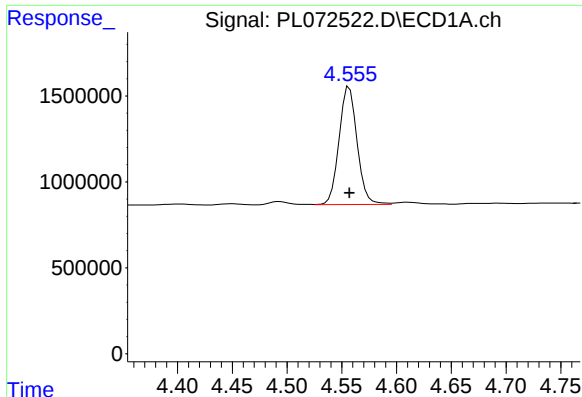
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 12:28
Operator : AR\AJ
Sample : N1401-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 15:51:03 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

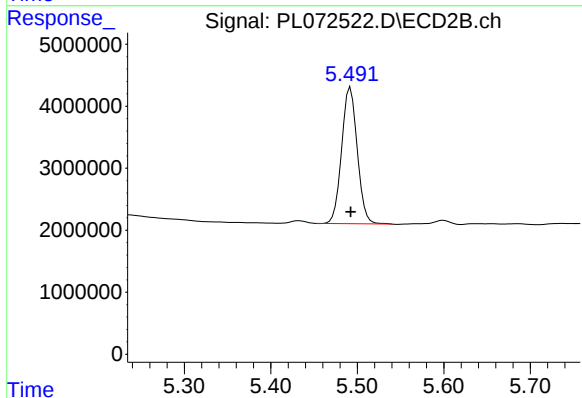




#1 Tetrachloro-m-xylene

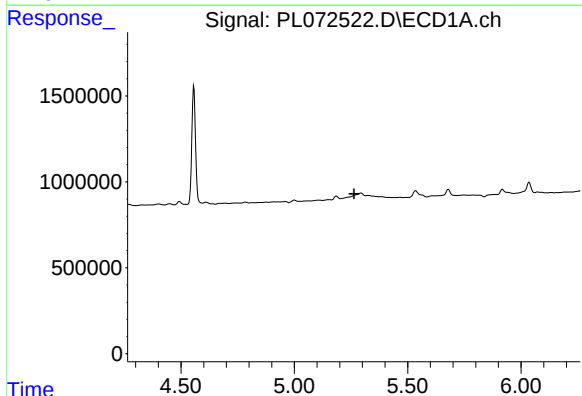
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 7865358
Conc: 16.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



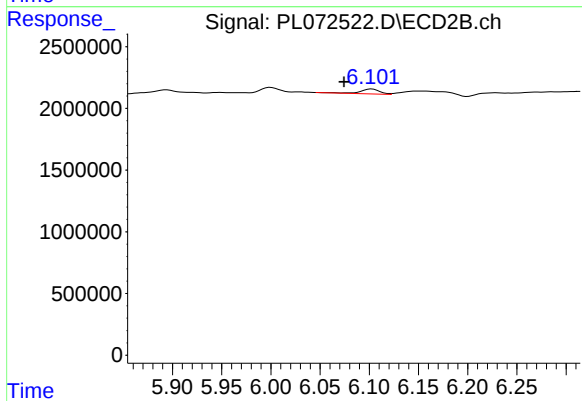
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 27395527
Conc: 15.86 ng/ml



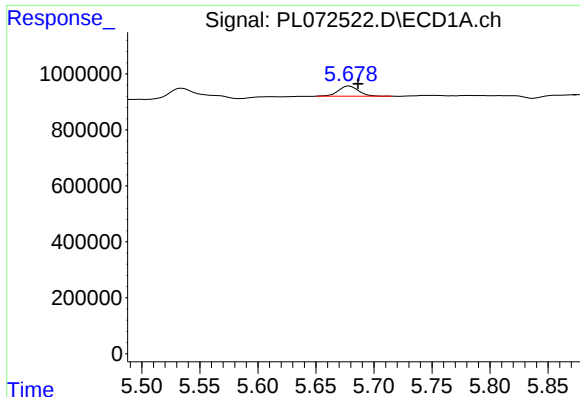
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



#2 alpha-BHC

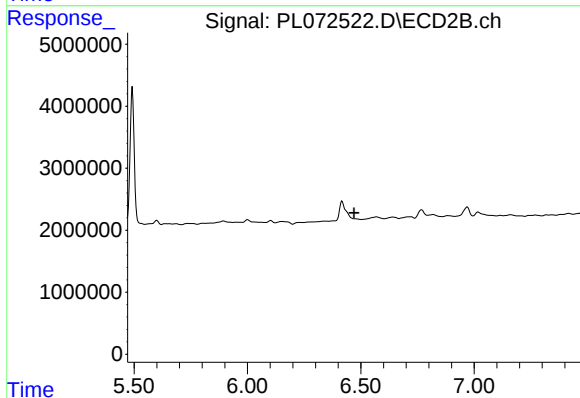
R.T.: 6.103 min
Delta R.T.: 0.028 min
Response: 565144
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

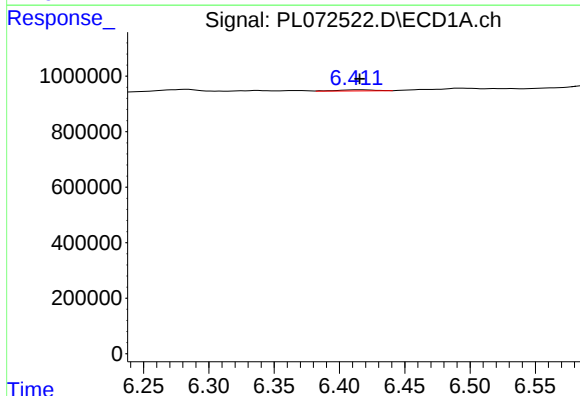
R.T.: 5.679 min
Delta R.T.: -0.007 min
Response: 440551
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



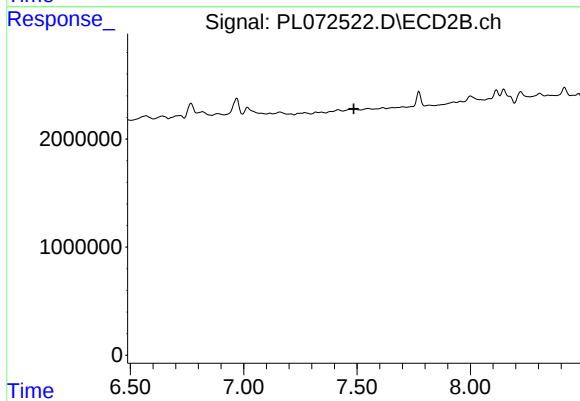
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



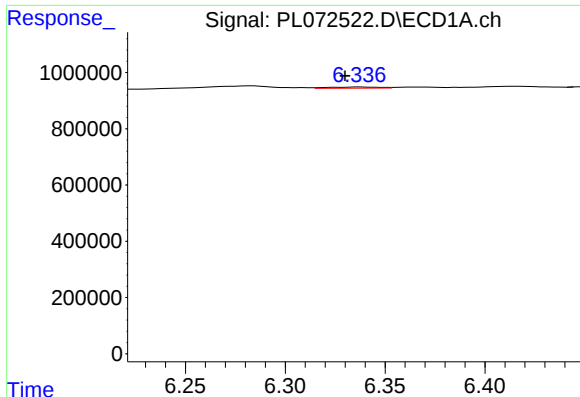
#5 Aldrin

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 75692
Conc: 0.12 ng/ml



#5 Aldrin

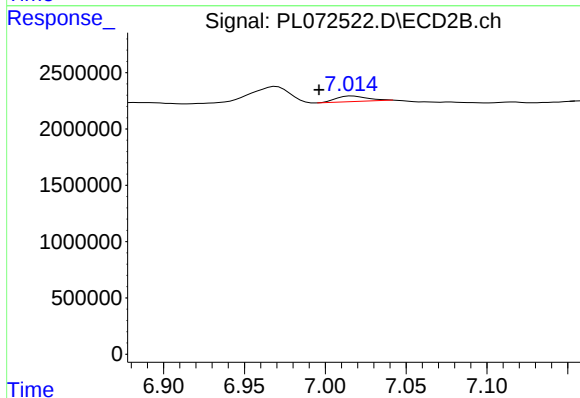
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

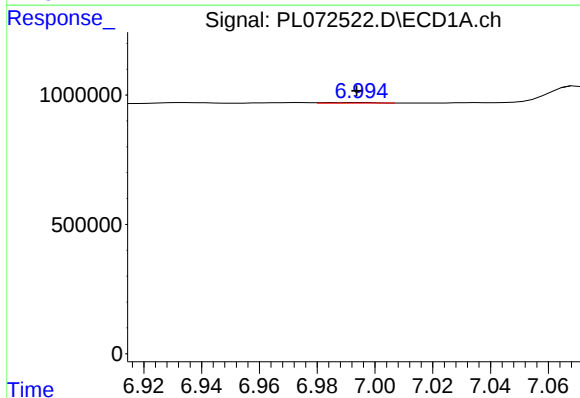
R.T.: 6.337 min
Delta R.T.: 0.007 min
Response: 73383
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



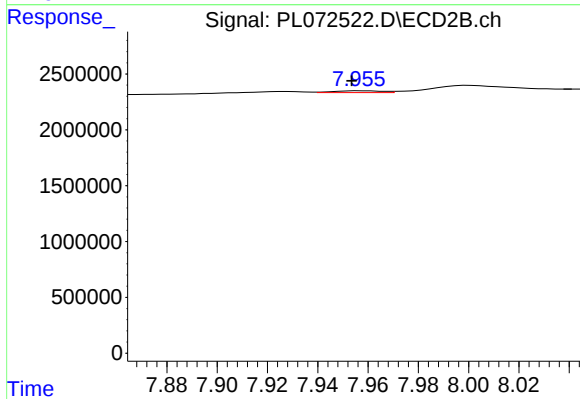
#7 delta-BHC

R.T.: 7.017 min
Delta R.T.: 0.021 min
Response: 600448
Conc: 0.26 ng/ml



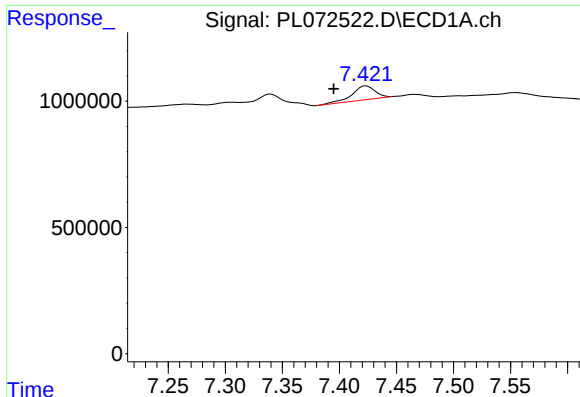
#8 Heptachlor epoxide

R.T.: 6.996 min
Delta R.T.: 0.002 min
Response: 24764
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

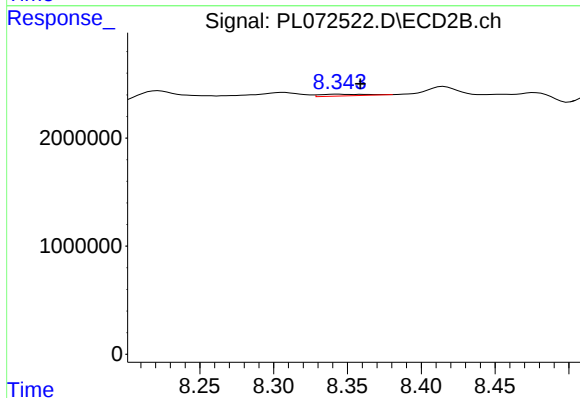
R.T.: 7.957 min
Delta R.T.: 0.004 min
Response: 223823
Conc: 0.12 ng/ml



#9 Endosulfan I

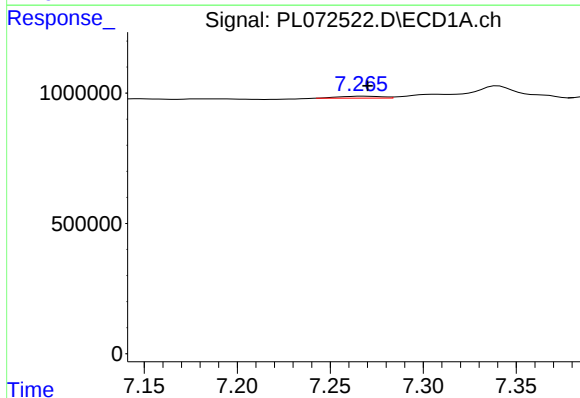
R.T.: 7.424 min
Delta R.T.: 0.029 min
Response: 770522
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



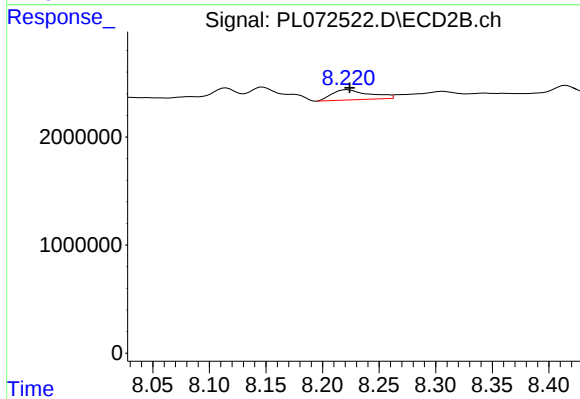
#9 Endosulfan I

R.T.: 8.343 min
Delta R.T.: -0.016 min
Response: 337733
Conc: 0.19 ng/ml



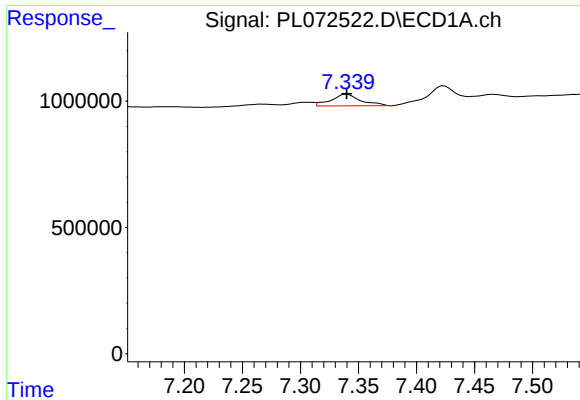
#10 gamma-Chlordane

R.T.: 7.267 min
Delta R.T.: -0.003 min
Response: 122645
Conc: 0.19 ng/ml



#10 gamma-Chlordane

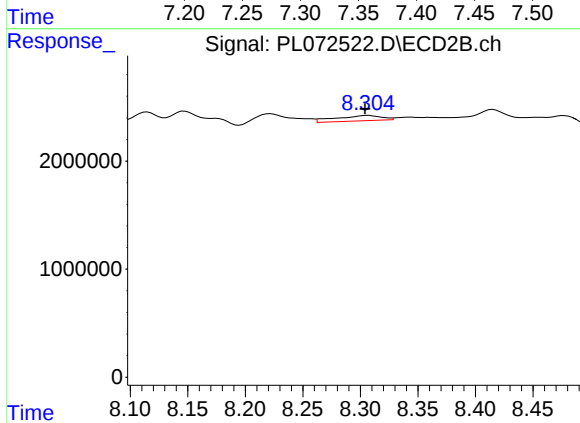
R.T.: 8.222 min
Delta R.T.: -0.002 min
Response: 2137531
Conc: 1.11 ng/ml



#11 alpha-Chlordane

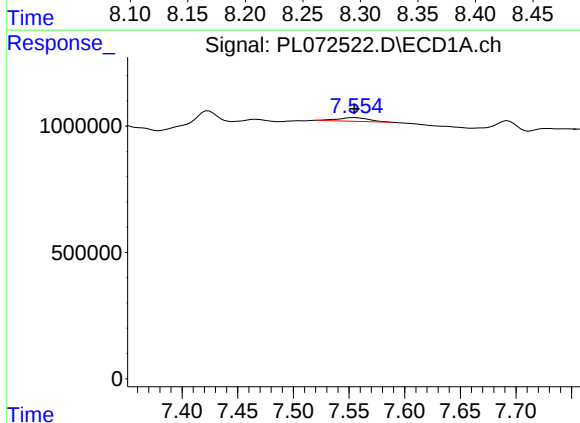
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 822533
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



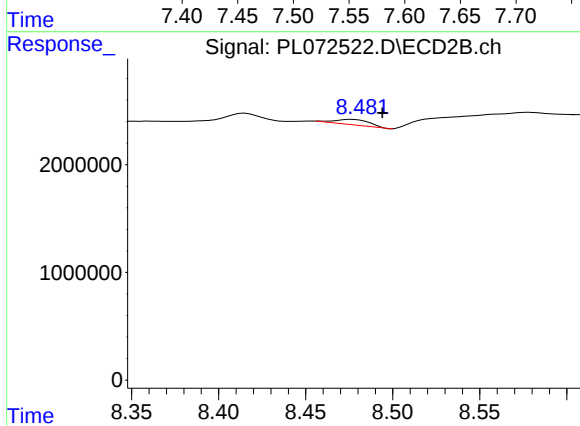
#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: 0.002 min
Response: 1364364
Conc: 0.72 ng/ml



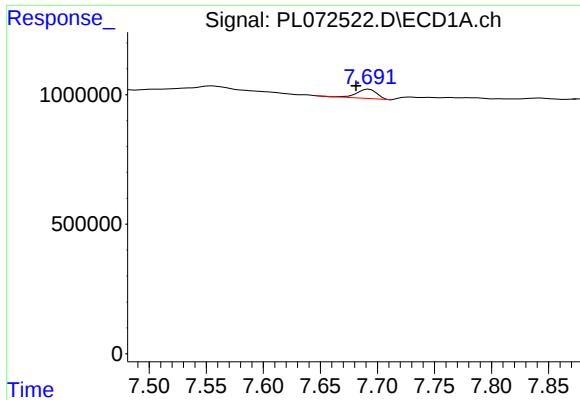
#12 4,4'-DDE

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 274150
Conc: 0.45 ng/ml



#12 4,4'-DDE

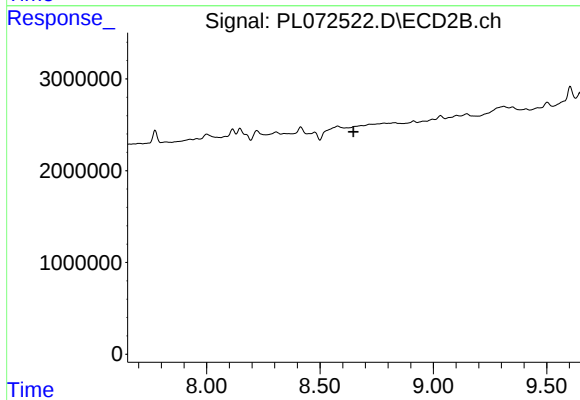
R.T.: 8.477 min
Delta R.T.: -0.017 min
Response: 699661
Conc: 0.37 ng/ml



#13 Dieldrin

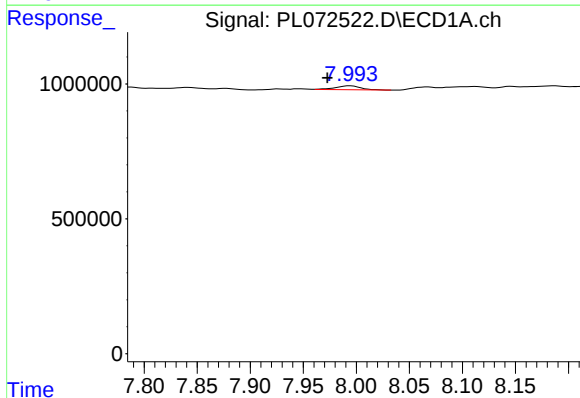
R.T.: 7.693 min
Delta R.T.: 0.011 min
Response: 438401
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



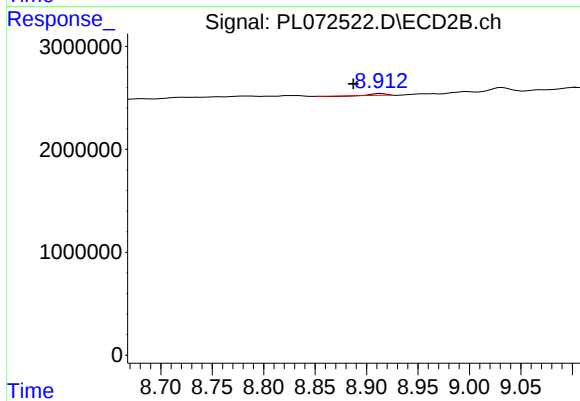
#13 Dieldrin

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



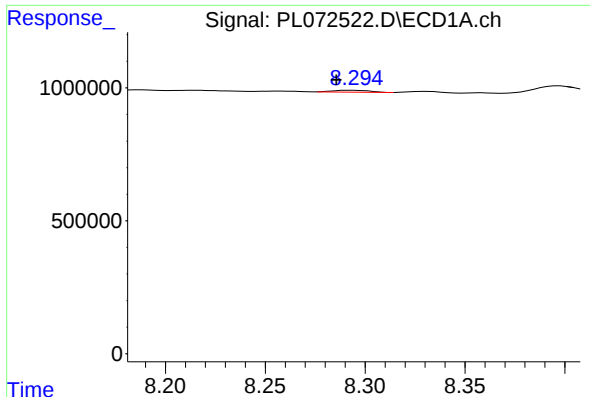
#14 Endrin

R.T.: 7.994 min
Delta R.T.: 0.021 min
Response: 229184
Conc: 0.39 ng/ml



#14 Endrin

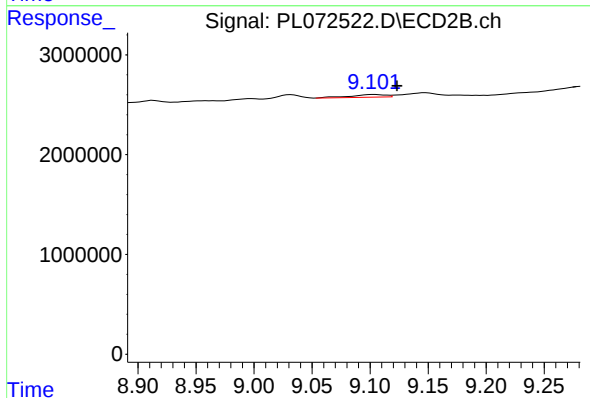
R.T.: 8.913 min
Delta R.T.: 0.026 min
Response: 108437
Conc: 0.07 ng/ml



#15 Endosulfan II

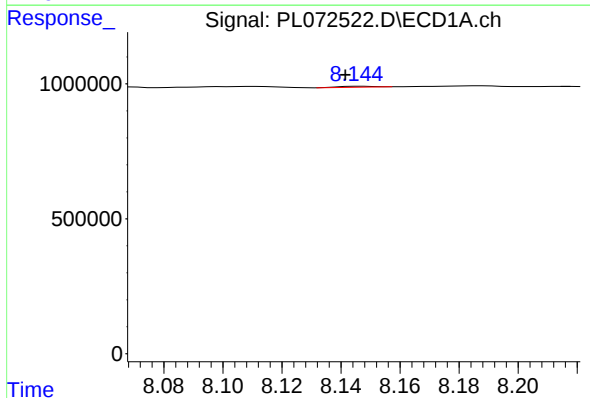
R.T.: 8.293 min
Delta R.T.: 0.008 min
Response: 87080
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



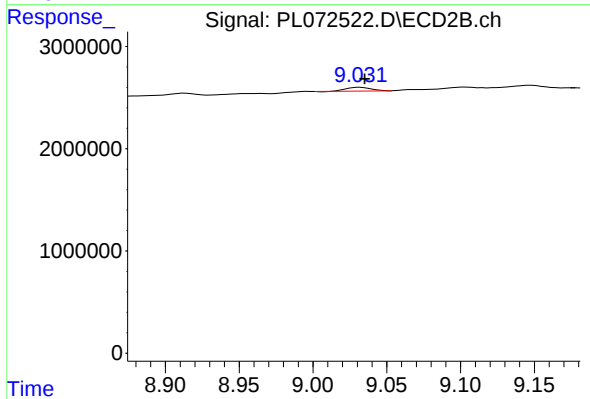
#15 Endosulfan II

R.T.: 9.104 min
Delta R.T.: -0.020 min
Response: 550701
Conc: 0.33 ng/ml



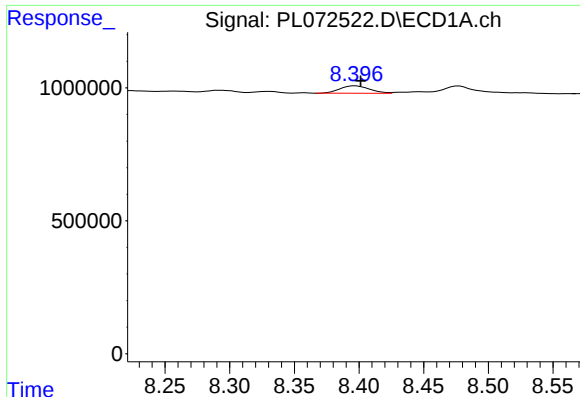
#16 4,4'-DDD

R.T.: 8.147 min
Delta R.T.: 0.005 min
Response: 26403
Conc: 0.05 ng/ml



#16 4,4'-DDD

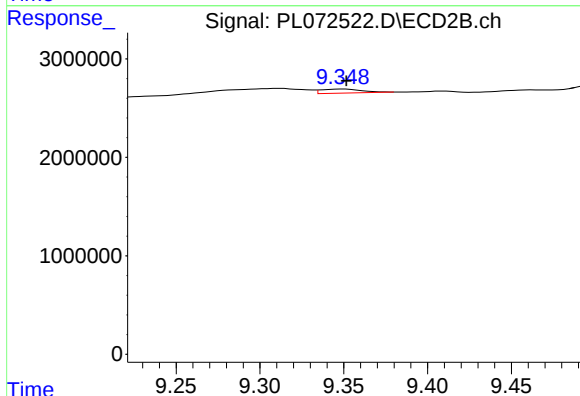
R.T.: 9.032 min
Delta R.T.: -0.003 min
Response: 422997
Conc: 0.31 ng/ml



#17 4,4'-DDT

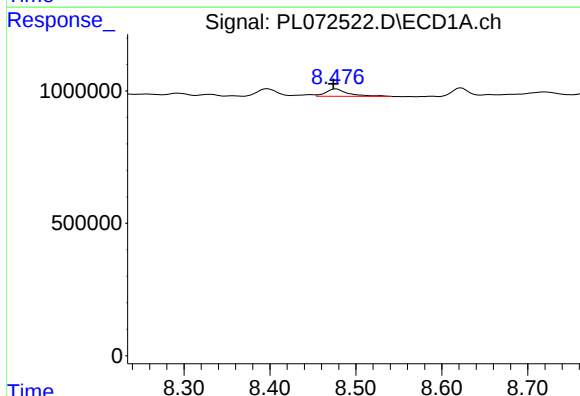
R.T.: 8.397 min
Delta R.T.: -0.004 min
Response: 444955
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



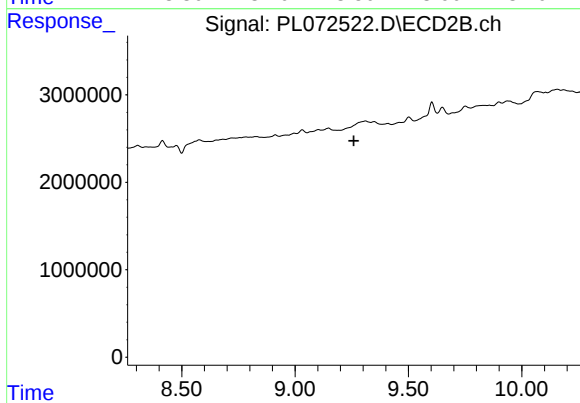
#17 4,4'-DDT

R.T.: 9.350 min
Delta R.T.: -0.002 min
Response: 688742
Conc: 0.45 ng/ml



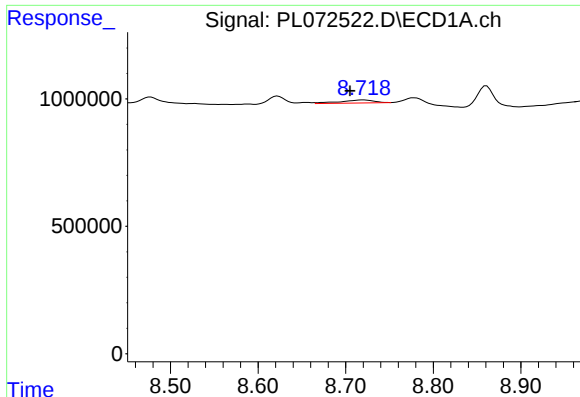
#18 Endrin aldehyde

R.T.: 8.477 min
Delta R.T.: 0.003 min
Response: 496855
Conc: 1.14 ng/ml



#18 Endrin aldehyde

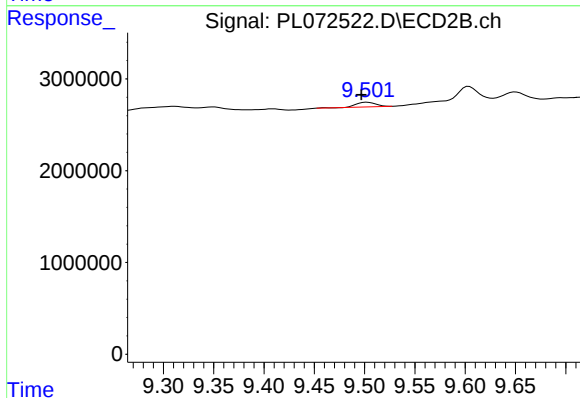
R.T.: 0.000 min
Exp R.T.: 9.258 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

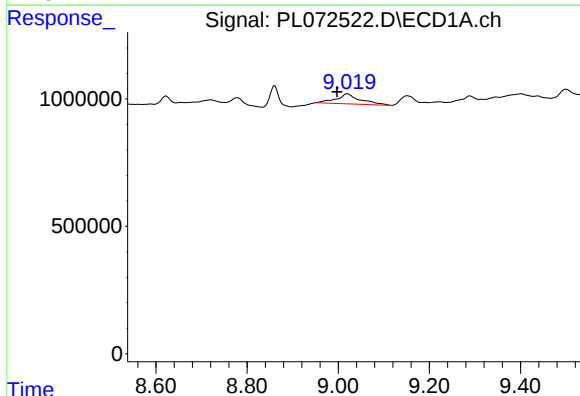
R.T.: 8.720 min
Delta R.T.: 0.015 min
Response: 313352
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



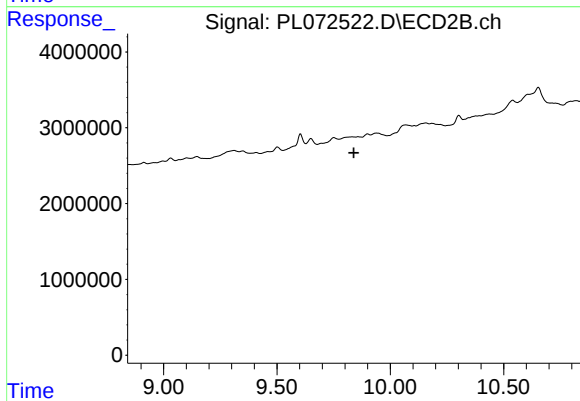
#19 Endosulfan Sulfate

R.T.: 9.502 min
Delta R.T.: 0.005 min
Response: 708663
Conc: 0.47 ng/ml



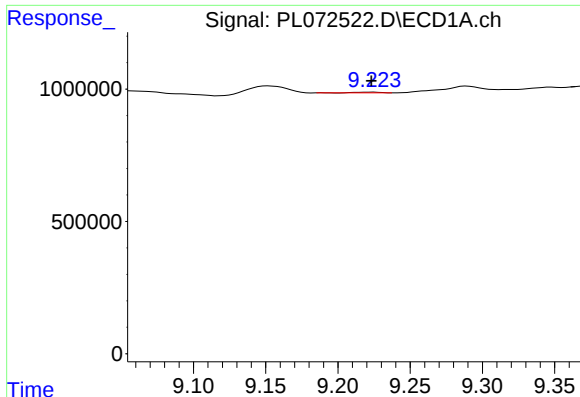
#20 Methoxychlor

R.T.: 9.020 min
Delta R.T.: 0.023 min
Response: 1447022
Conc: 4.12 ng/ml



#20 Methoxychlor

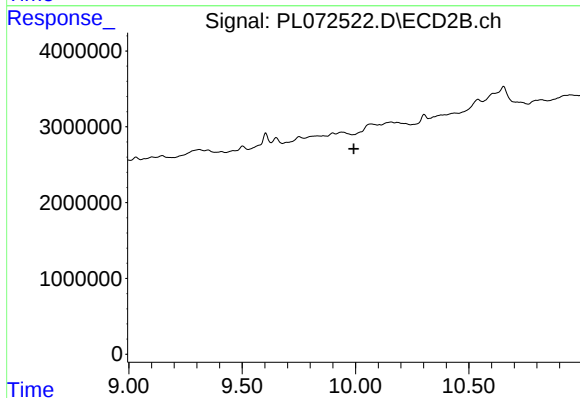
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#21 Endrin ketone

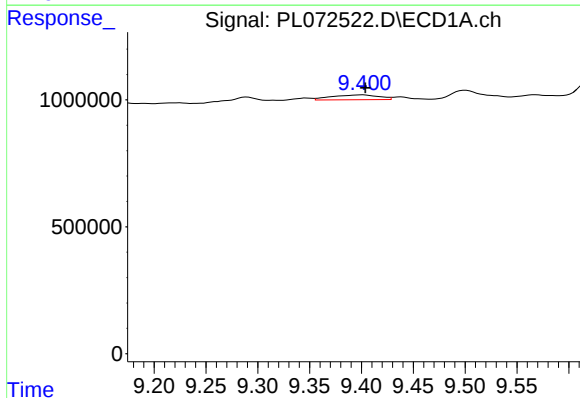
R.T.: 9.224 min
Delta R.T.: 0.000 min
Response: 30914
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



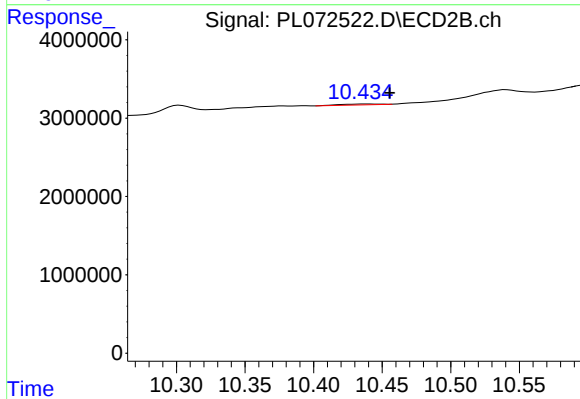
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.993 min
Response: 0
Conc: N.D.



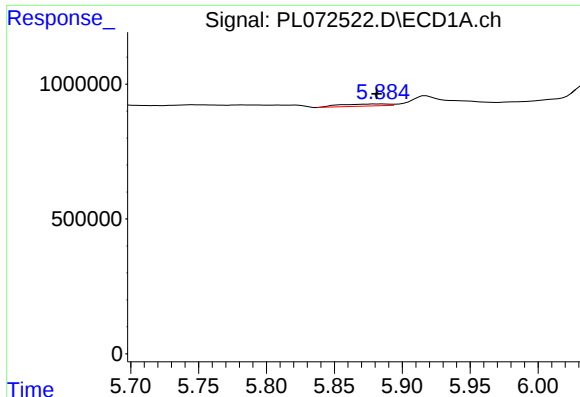
#22 Mirex

R.T.: 9.402 min
Delta R.T.: -0.002 min
Response: 611089
Conc: 1.03 ng/ml



#22 Mirex

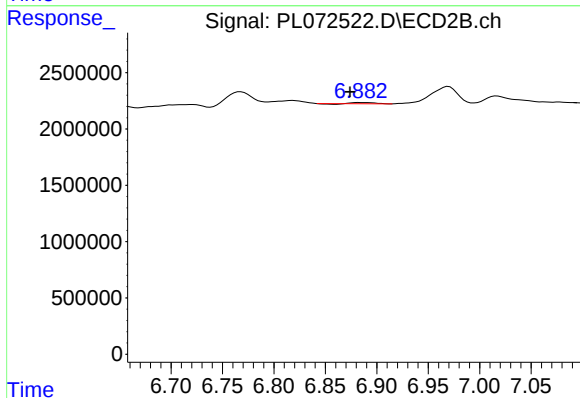
R.T.: 10.438 min
Delta R.T.: -0.018 min
Response: 221066
Conc: 0.19 ng/ml



#23 Chlordane-1

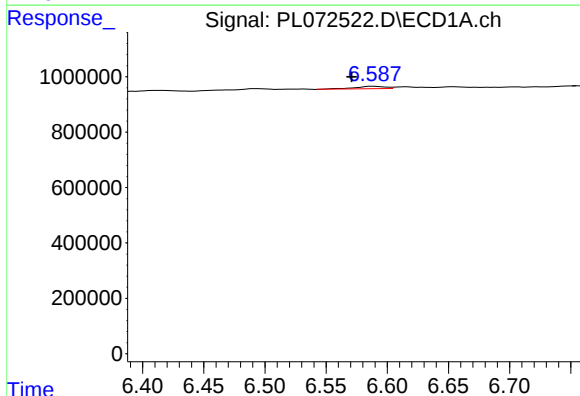
R.T.: 5.885 min
Delta R.T.: 0.004 min
Response: 194629
Conc: 10.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



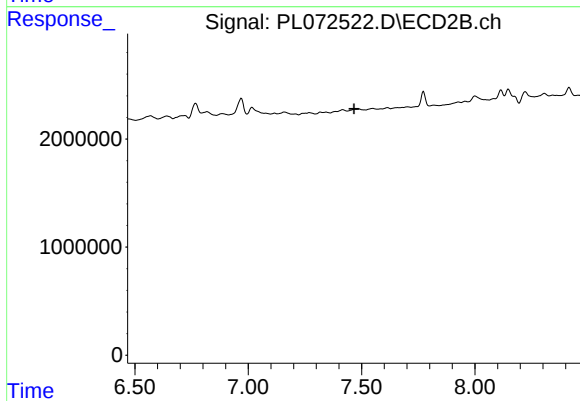
#23 Chlordane-1

R.T.: 6.884 min
Delta R.T.: 0.010 min
Response: 118845
Conc: 1.66 ng/ml



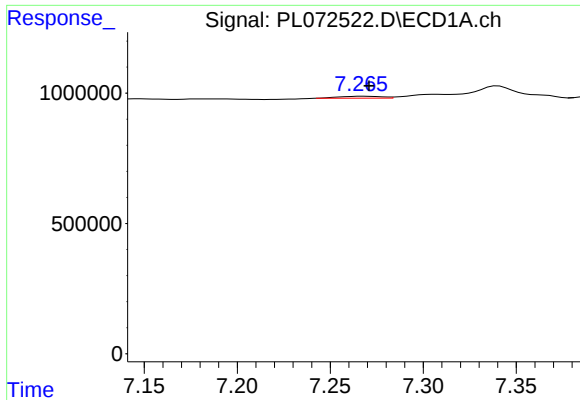
#24 Chlordane-2

R.T.: 6.589 min
Delta R.T.: 0.018 min
Response: 147969
Conc: 5.85 ng/ml



#24 Chlordane-2

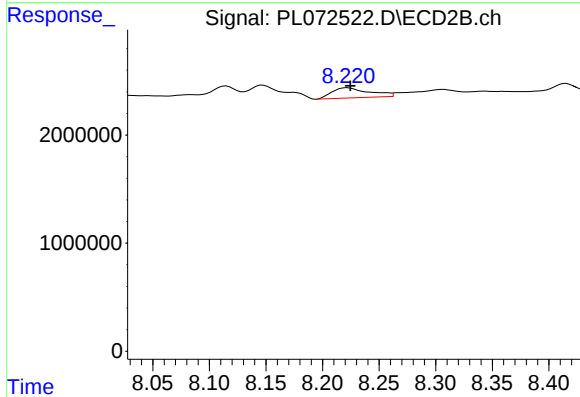
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

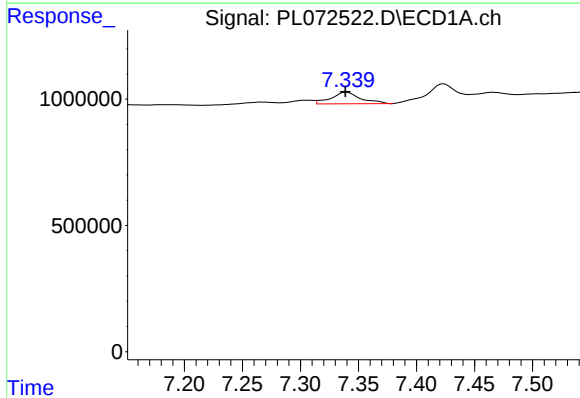
R.T.: 7.267 min
Delta R.T.: -0.004 min
Response: 122645
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



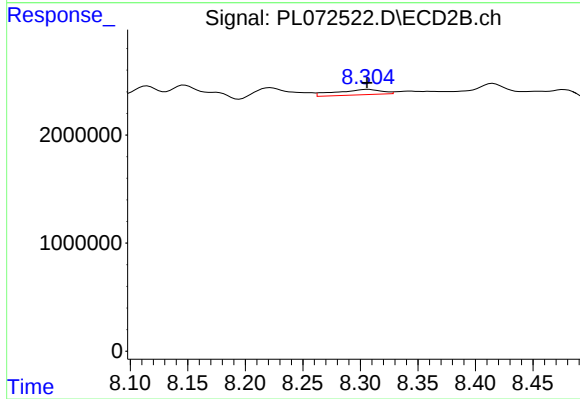
#25 Chlordane-3

R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 2137531
Conc: 7.15 ng/ml



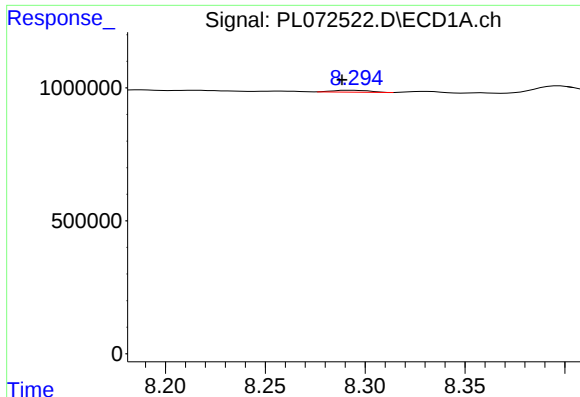
#26 Chlordane-4

R.T.: 7.340 min
Delta R.T.: 0.002 min
Response: 822533
Conc: 11.21 ng/ml



#26 Chlordane-4

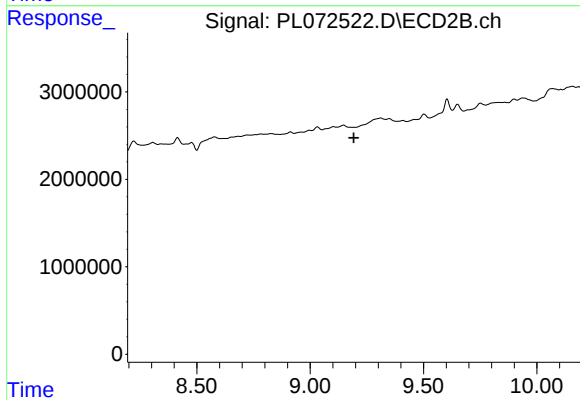
R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 1364364
Conc: 3.82 ng/ml



#27 Chlordane-5

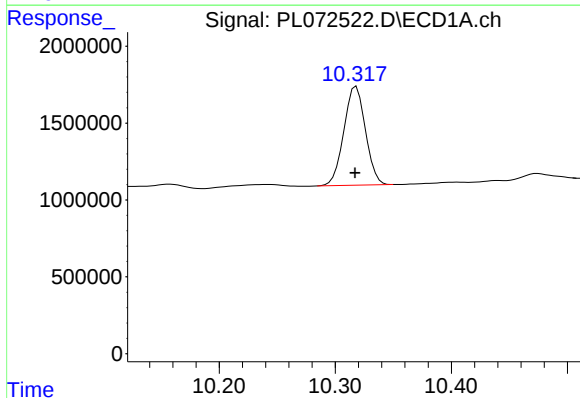
R.T.: 8.293 min
Delta R.T.: 0.005 min
Response: 87080
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



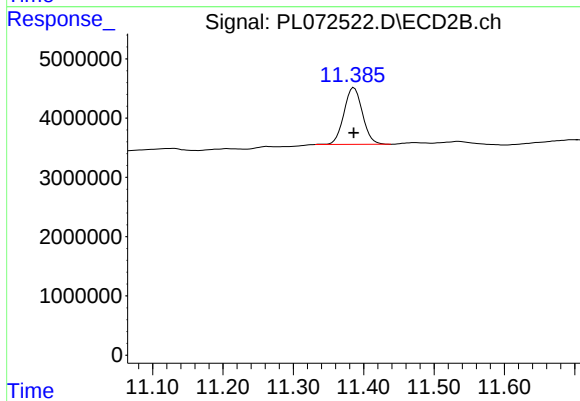
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 8333994
Conc: 11.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 17565412
Conc: 11.08 ng/ml