

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021022\
 Data File : PL072592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2022 13:16
 Operator : AR\AJ
 Sample : N1455-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 00:46:57 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	6749220	14173367	14.017	8.205 #
28)	SA Decachlor...	10.318	11.386	9326107	18121993	12.319	11.428
Target Compounds							
2)	A alpha-BHC	5.276	6.077	569425	3741568	0.864	1.562 #
3)	MA gamma-BHC...	5.683	6.455f	-91072	666494	N.D.	0.289
5)	MB Aldrin	6.414	7.492	1041903	872945	1.614	0.408 #
6)	B beta-BHC	0.000	6.727	0	3389982	N.D.	3.325 #
7)	B delta-BHC	6.334	7.015f	699595	1588645	1.057	0.693 #
8)	B Heptachlo...	0.000	7.958	0	1207152	N.D.	0.626 #
9)	A Endosulfan I	7.394	0.000	97248	0	0.166	N.D. #
10)	B gamma-Chl...	7.258	8.206f	499404	6677562	0.788	3.452 #
11)	B alpha-Chl...	7.337	8.304	496907	2947094	0.780	1.551 #
12)	B 4,4'-DDE	7.555	8.489	804758	1493720	1.324	0.799 #
13)	MA Dieldrin	7.692	8.645	459775	577026	0.728	0.310 #
14)	MA Endrin	7.992f	8.887	154945	364007	0.264	0.231
15)	B Endosulfa...	8.294	9.100f	1002376	178327	1.648	0.106 #
16)	A 4,4'-DDD	8.141	9.033	144908	1487530	0.301	1.075 #
17)	MA 4,4'-DDT	8.396	9.353	876337	152074	1.629	0.099 #
18)	B Endrin al...	8.501f	0.000	478841	0	1.099	N.D. #
19)	B Endosulfa...	8.707	0.000	816643	0	1.372	N.D. #
20)	A Methoxychlor	9.023f	0.000	31866	0	0.091	N.D. #
22)	Mirex	0.000	10.475f	0	1337344	N.D.	1.139 #
23)	Chlordane-1	5.883	6.886	1228823	3110527	66.208	43.360 #
24)	Chlordane-2	6.591f	7.463	436582	244416	17.265	3.174 #
25)	Chlordane-3	7.258	8.206f	499404	6677562	7.409	22.345 #
26)	Chlordane-4	7.337	8.304	496907	2947094	6.772	8.260
27)	Chlordane-5	8.294	0.000	1002376	0	39.071	N.D. #

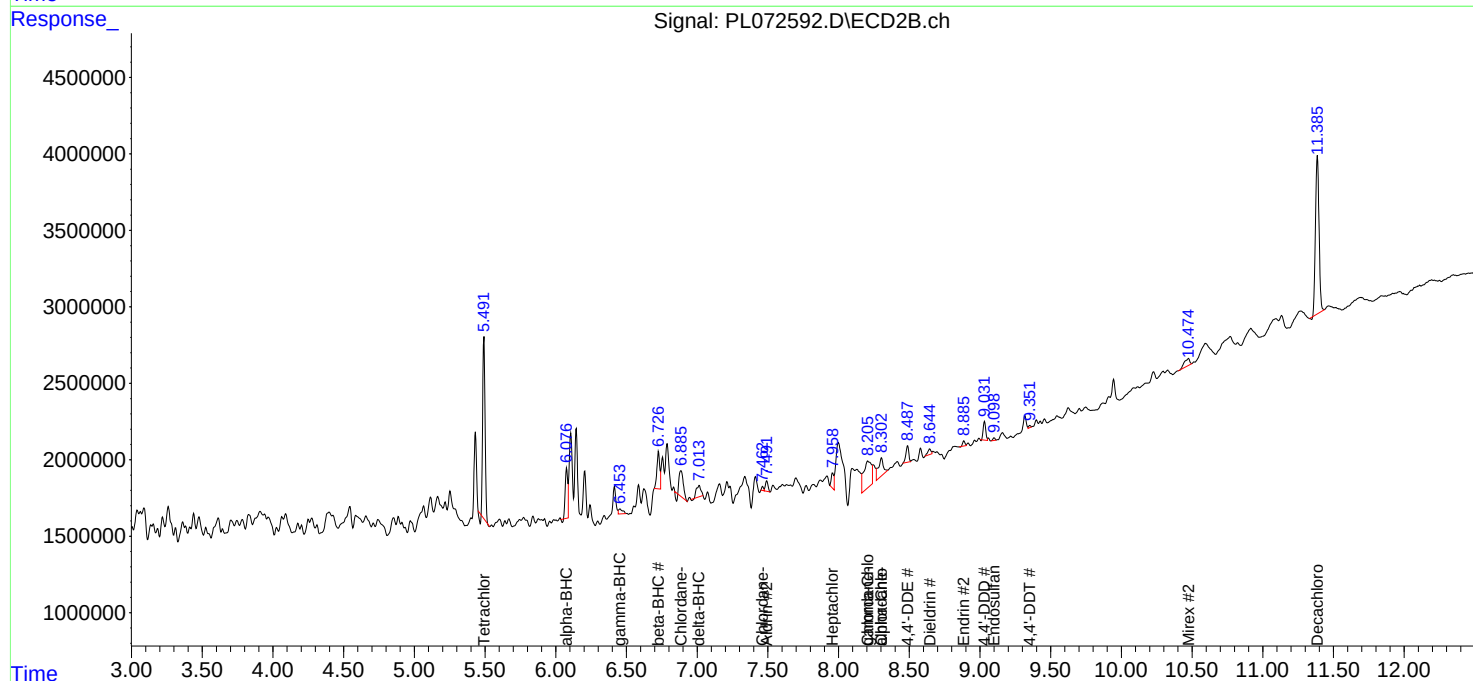
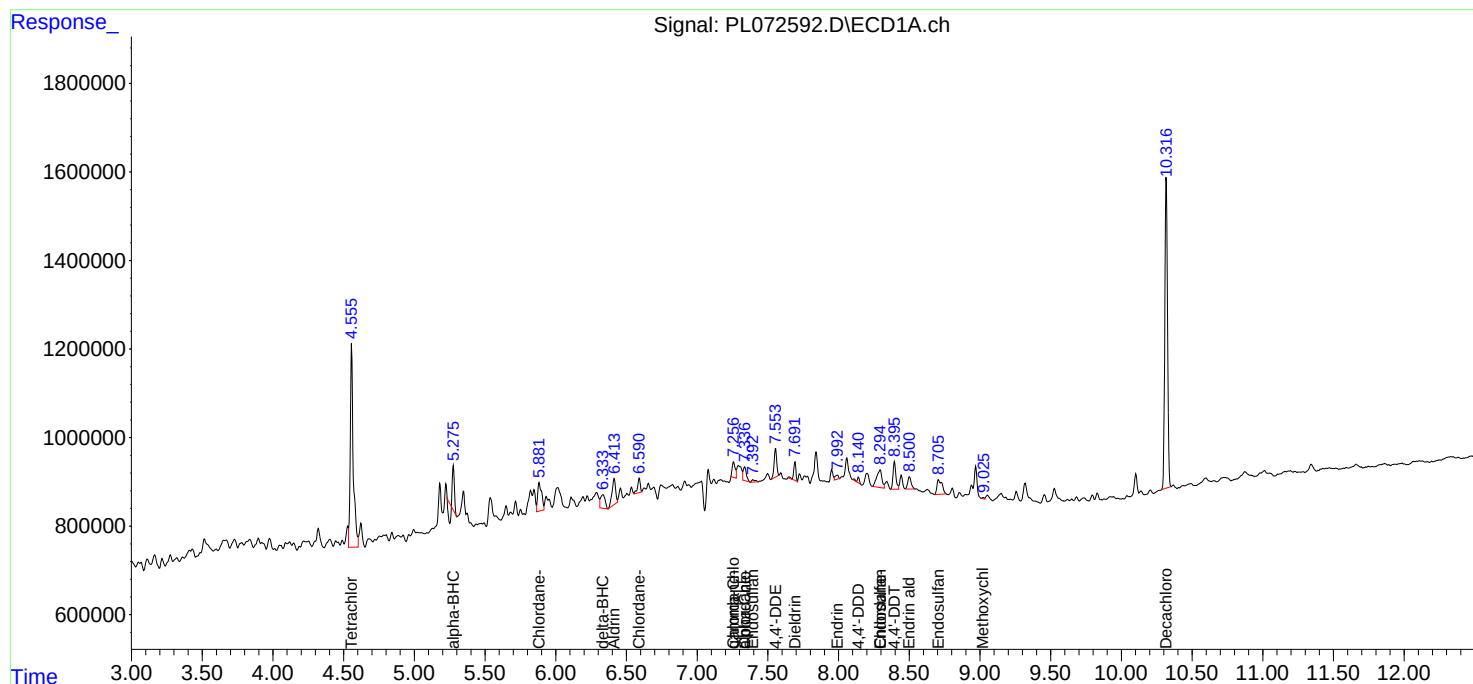
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

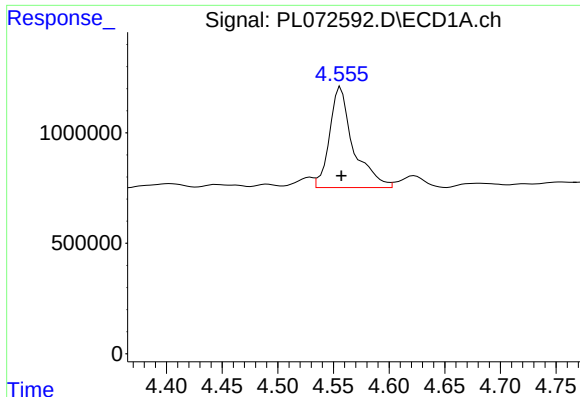
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021022\
Data File : PL072592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2022 13:16
Operator : AR\AJ
Sample : N1455-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 00:46:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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

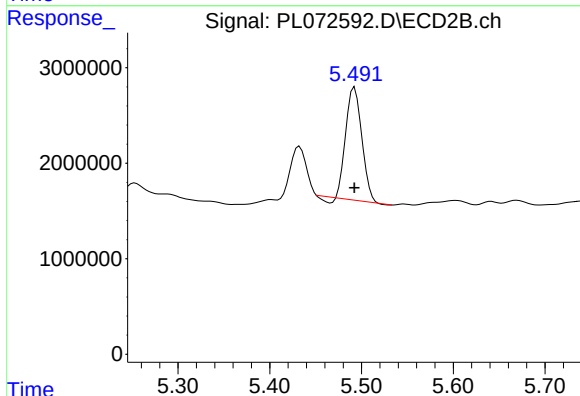




#1 Tetrachloro-m-xylene

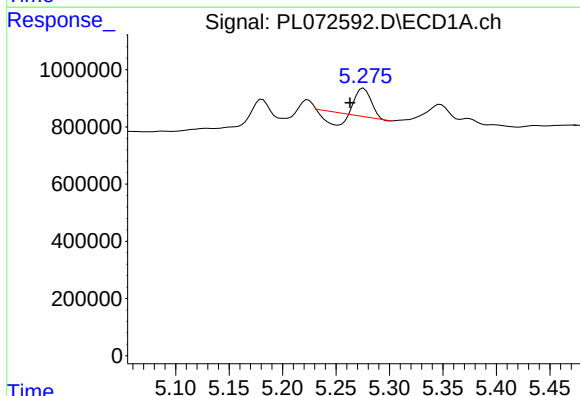
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 6749220
Conc: 14.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



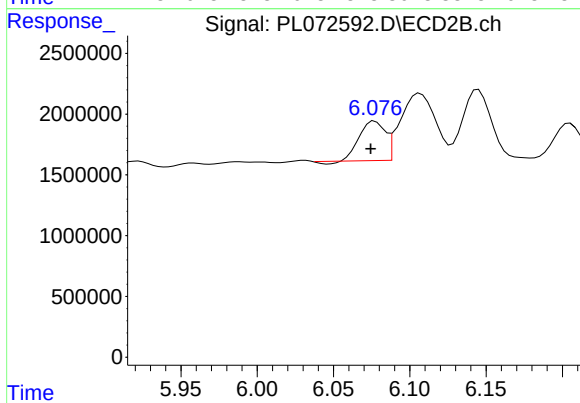
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 14173367
Conc: 8.21 ng/ml



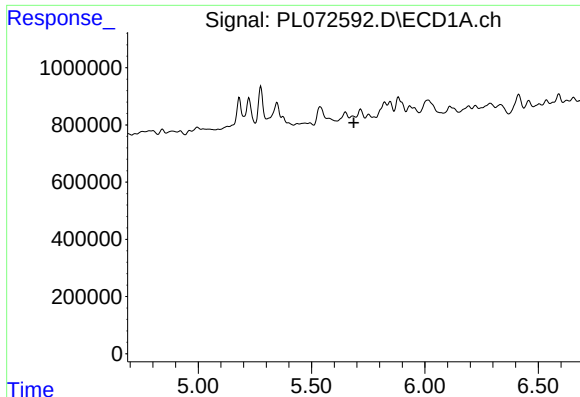
#2 alpha-BHC

R.T.: 5.276 min
Delta R.T.: 0.013 min
Response: 569425
Conc: 0.86 ng/ml



#2 alpha-BHC

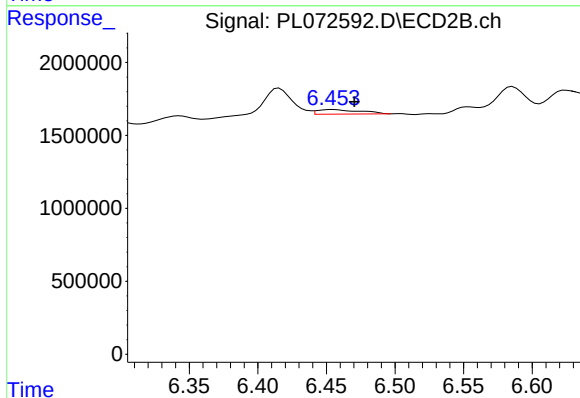
R.T.: 6.077 min
Delta R.T.: 0.003 min
Response: 3741568
Conc: 1.56 ng/ml



#3 gamma-BHC (Lindane)

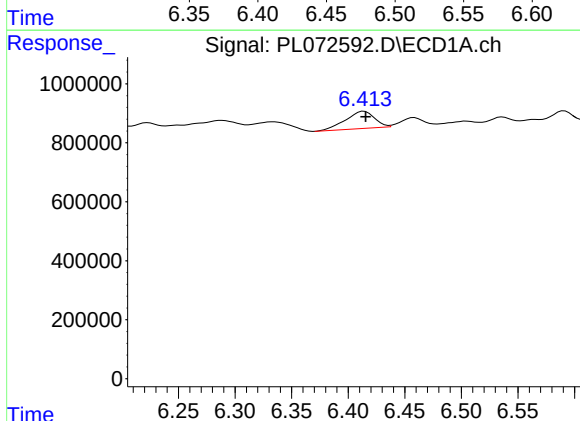
R.T.: 5.683 min
Delta R.T.: -0.003 min
Response: -91072
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



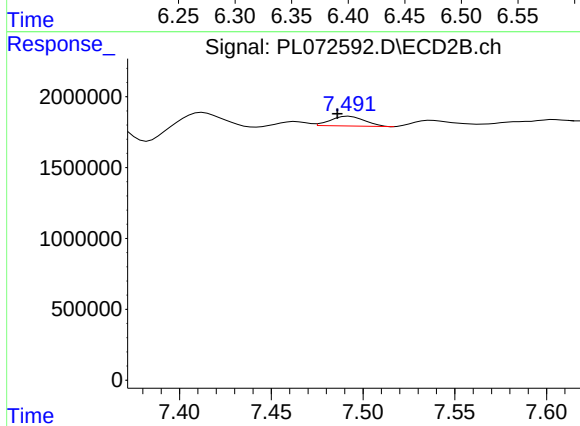
#3 gamma-BHC (Lindane)

R.T.: 6.455 min
Delta R.T.: -0.016 min
Response: 666494
Conc: 0.29 ng/ml



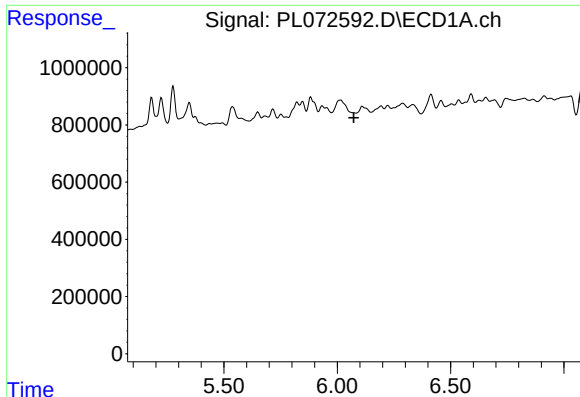
#5 Aldrin

R.T.: 6.414 min
Delta R.T.: -0.001 min
Response: 1041903
Conc: 1.61 ng/ml



#5 Aldrin

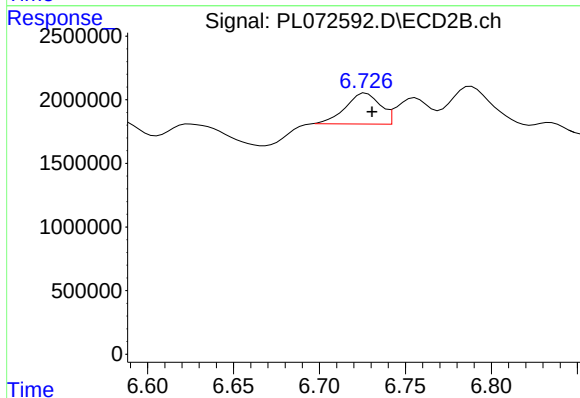
R.T.: 7.492 min
Delta R.T.: 0.006 min
Response: 872945
Conc: 0.41 ng/ml



#6 beta-BHC

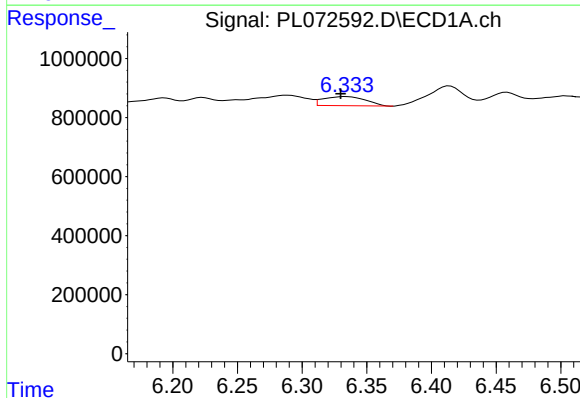
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



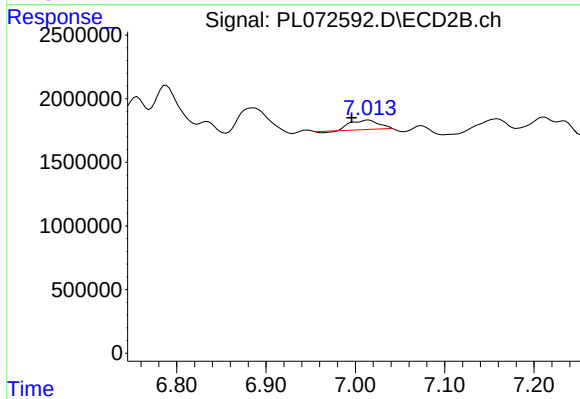
#6 beta-BHC

R.T.: 6.727 min
Delta R.T.: -0.004 min
Response: 3389982
Conc: 3.33 ng/ml



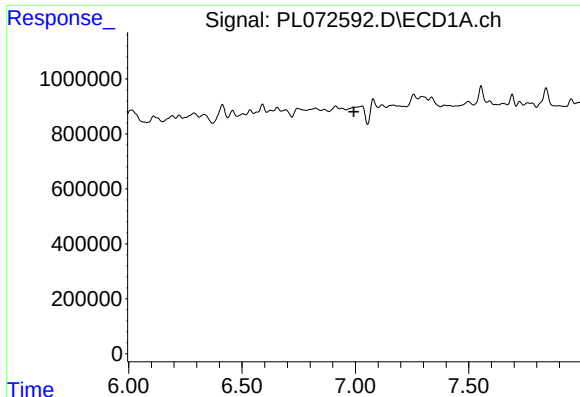
#7 delta-BHC

R.T.: 6.334 min
Delta R.T.: 0.004 min
Response: 699595
Conc: 1.06 ng/ml



#7 delta-BHC

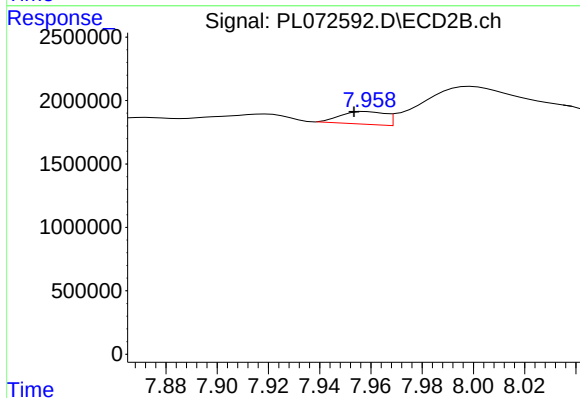
R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: 1588645
Conc: 0.69 ng/ml



#8 Heptachlor epoxide

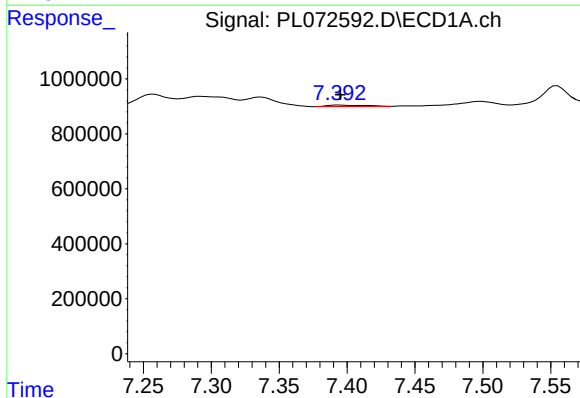
R.T.: 0.000 min
Exp R.T.: 6.994 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



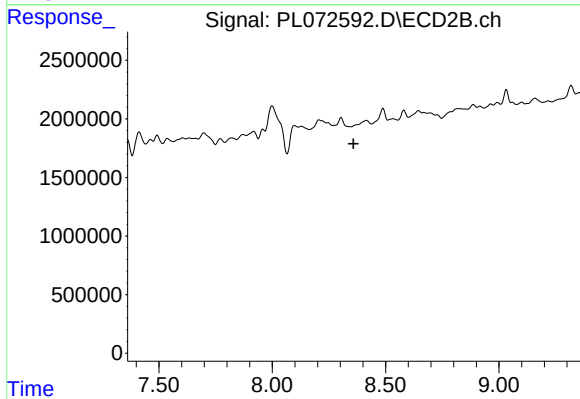
#8 Heptachlor epoxide

R.T.: 7.958 min
Delta R.T.: 0.005 min
Response: 1207152
Conc: 0.63 ng/ml



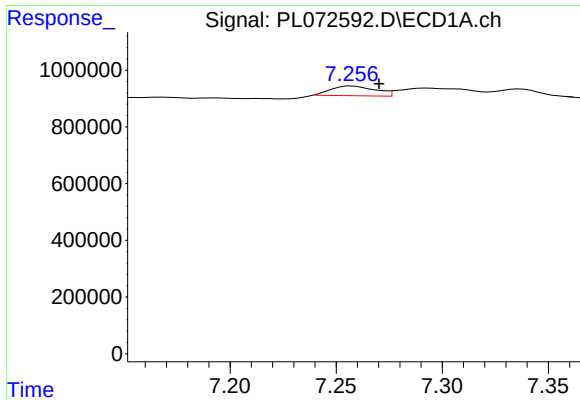
#9 Endosulfan I

R.T.: 7.394 min
Delta R.T.: -0.001 min
Response: 97248
Conc: 0.17 ng/ml



#9 Endosulfan I

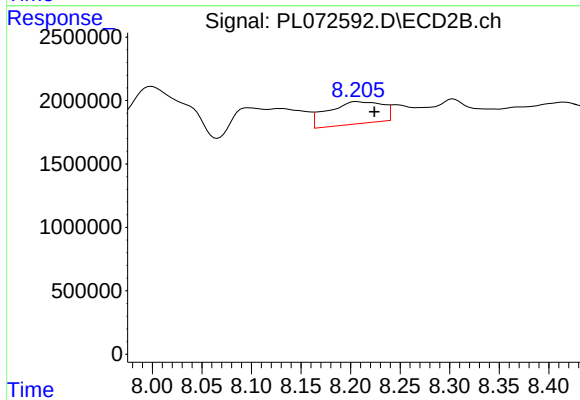
R.T.: 0.000 min
Exp R.T.: 8.359 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

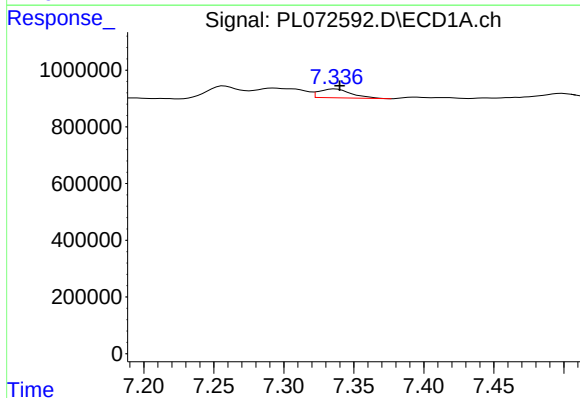
R.T.: 7.258 min
Delta R.T.: -0.013 min
Response: 499404
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



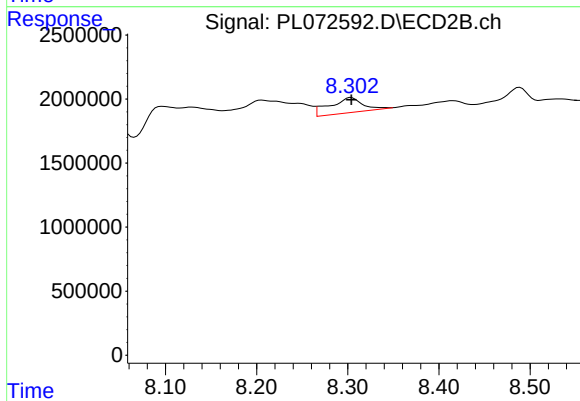
#10 gamma-Chlordane

R.T.: 8.206 min
Delta R.T.: -0.018 min
Response: 6677562
Conc: 3.45 ng/ml



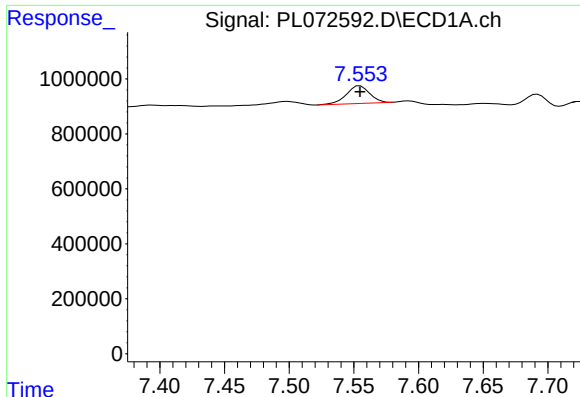
#11 alpha-Chlordane

R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 496907
Conc: 0.78 ng/ml



#11 alpha-Chlordane

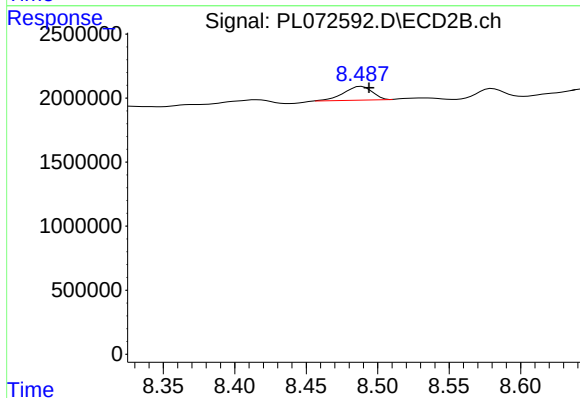
R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 2947094
Conc: 1.55 ng/ml



#12 4,4'-DDE

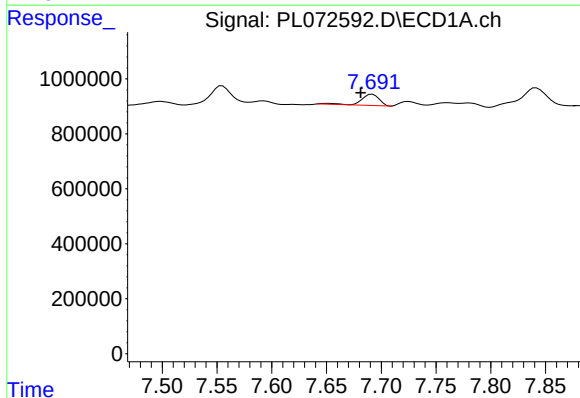
R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 804758
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



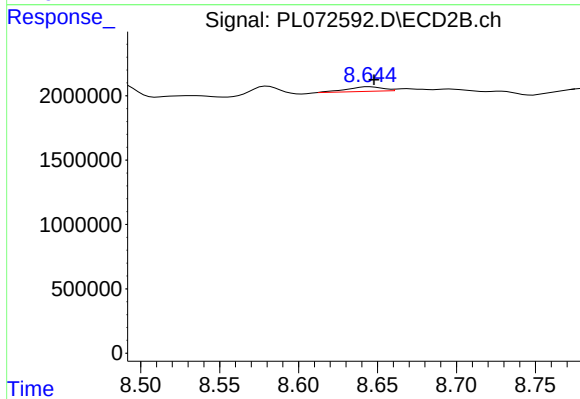
#12 4,4'-DDE

R.T.: 8.489 min
Delta R.T.: -0.005 min
Response: 1493720
Conc: 0.80 ng/ml



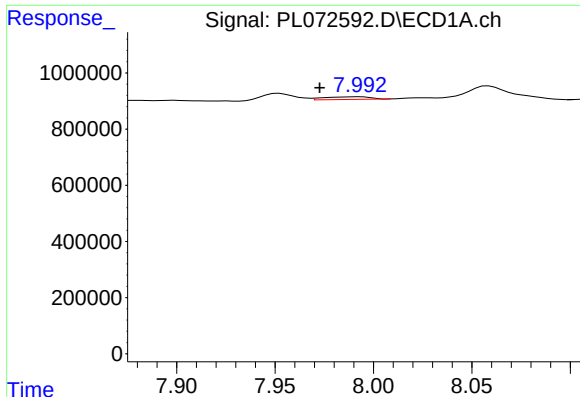
#13 Dieldrin

R.T.: 7.692 min
Delta R.T.: 0.011 min
Response: 459775
Conc: 0.73 ng/ml



#13 Dieldrin

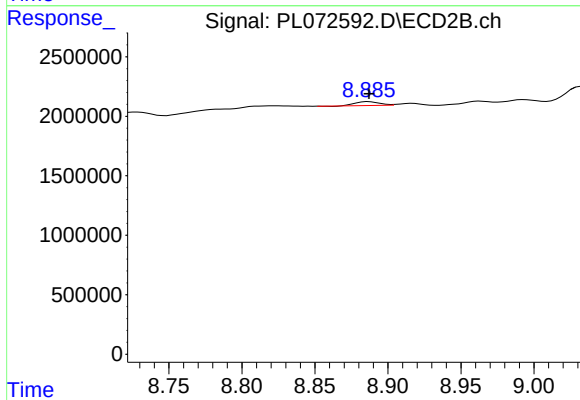
R.T.: 8.645 min
Delta R.T.: -0.003 min
Response: 577026
Conc: 0.31 ng/ml



#14 Endrin

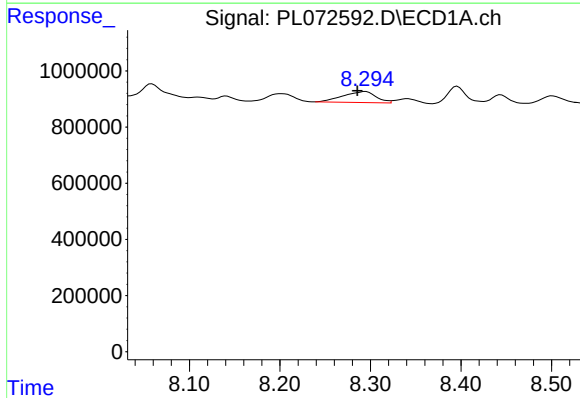
R.T.: 7.992 min
Delta R.T.: 0.020 min
Response: 154945
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



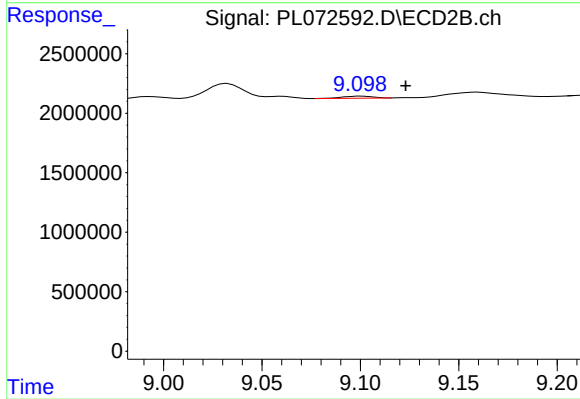
#14 Endrin

R.T.: 8.887 min
Delta R.T.: 0.000 min
Response: 364007
Conc: 0.23 ng/ml



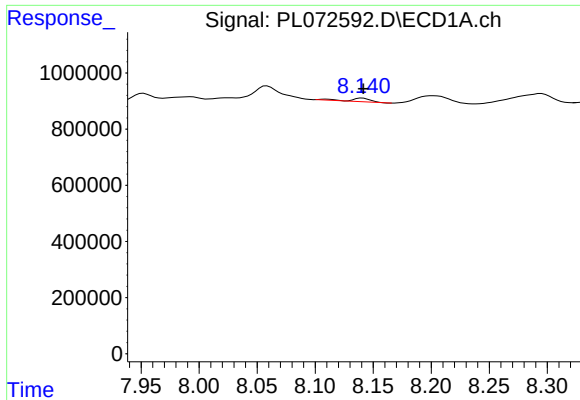
#15 Endosulfan II

R.T.: 8.294 min
Delta R.T.: 0.009 min
Response: 1002376
Conc: 1.65 ng/ml



#15 Endosulfan II

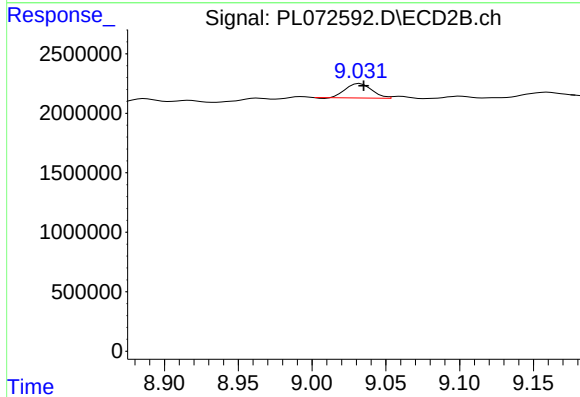
R.T.: 9.100 min
Delta R.T.: -0.023 min
Response: 178327
Conc: 0.11 ng/ml



#16 4,4'-DDD

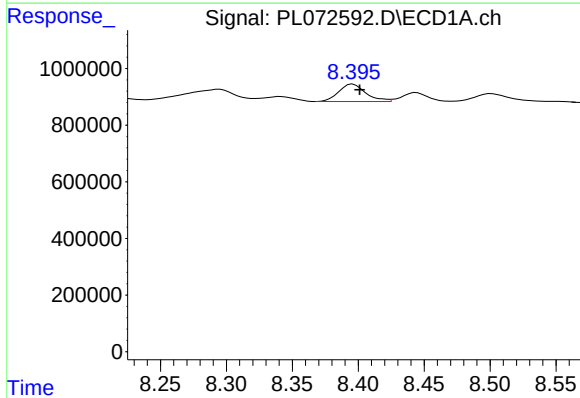
R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 144908
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



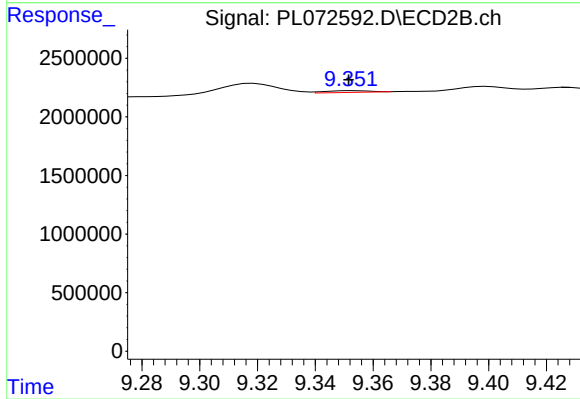
#16 4,4'-DDD

R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 1487530
Conc: 1.07 ng/ml



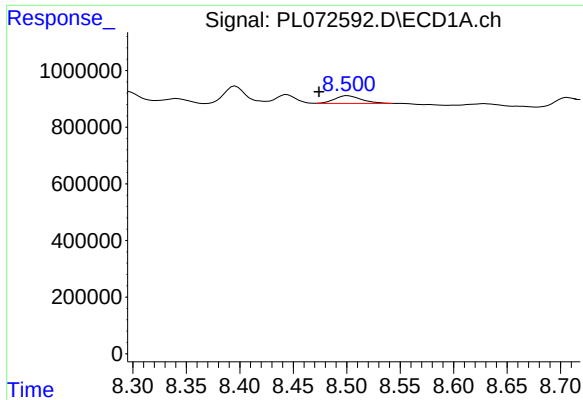
#17 4,4'-DDT

R.T.: 8.396 min
Delta R.T.: -0.005 min
Response: 876337
Conc: 1.63 ng/ml



#17 4,4'-DDT

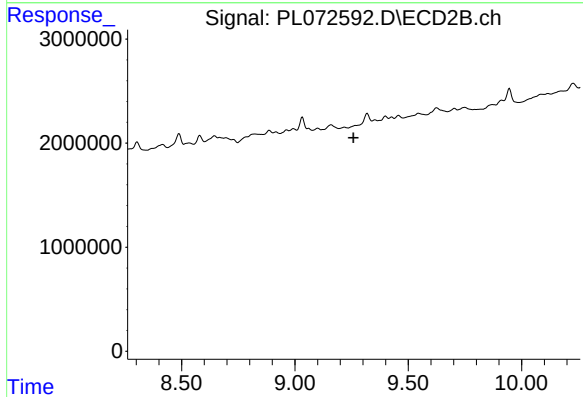
R.T.: 9.353 min
Delta R.T.: 0.001 min
Response: 152074
Conc: 0.10 ng/ml



#18 Endrin aldehyde

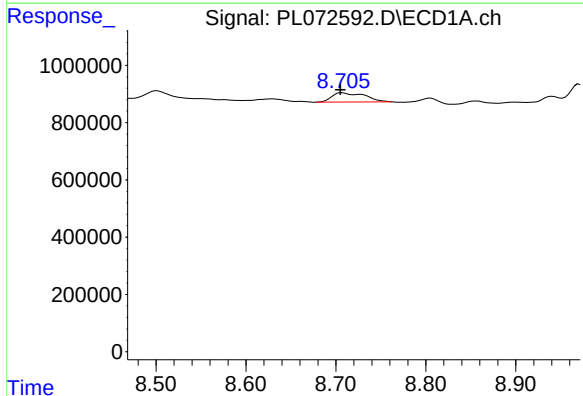
R.T.: 8.501 min
Delta R.T.: 0.027 min
Response: 478841
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



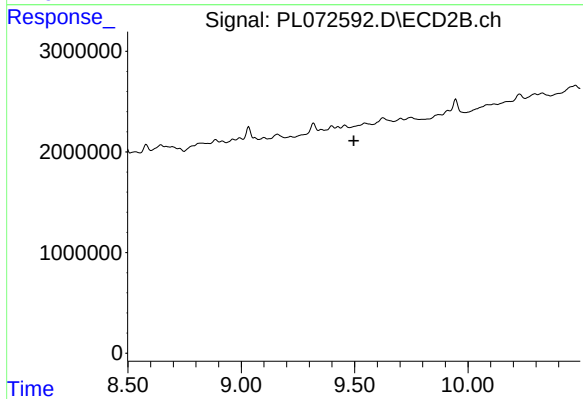
#18 Endrin aldehyde

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



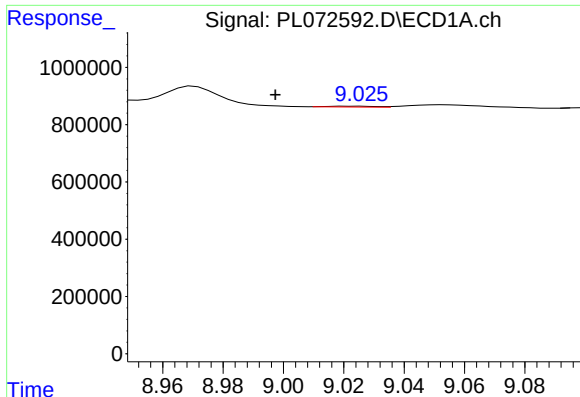
#19 Endosulfan Sulfate

R.T.: 8.707 min
Delta R.T.: 0.002 min
Response: 816643
Conc: 1.37 ng/ml



#19 Endosulfan Sulfate

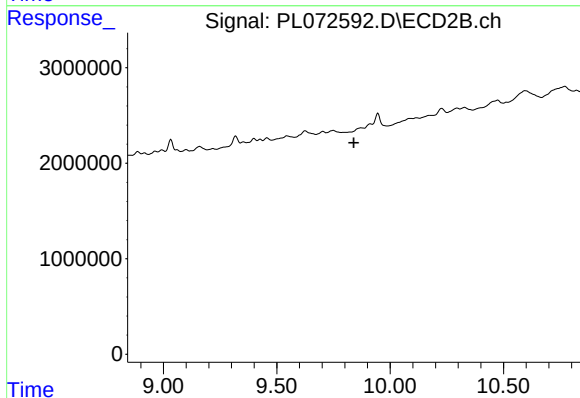
R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



#20 Methoxychlor

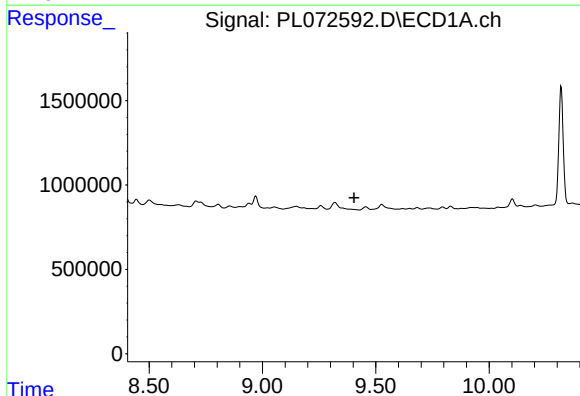
R.T.: 9.023 min
Delta R.T.: 0.025 min
Response: 31866
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



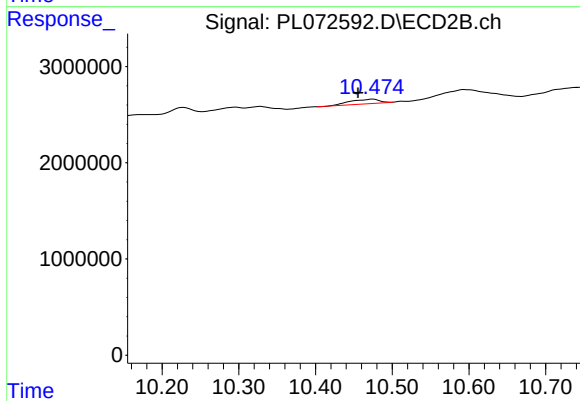
#20 Methoxychlor

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



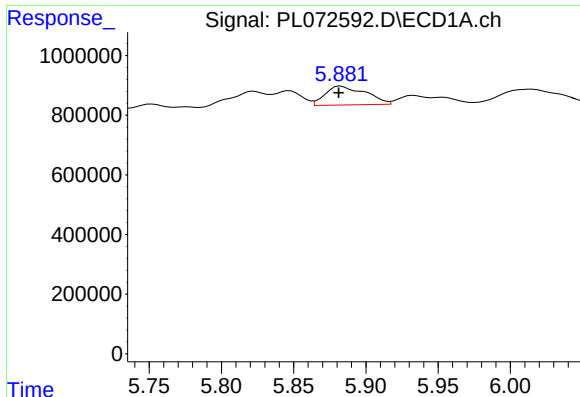
#22 Mirex

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



#22 Mirex

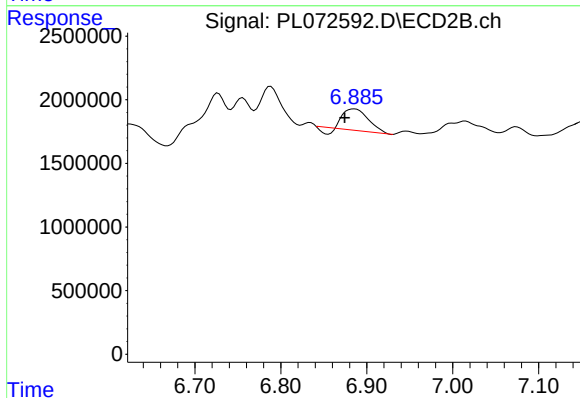
R.T.: 10.475 min
Delta R.T.: 0.019 min
Response: 1337344
Conc: 1.14 ng/ml



#23 Chlordane-1

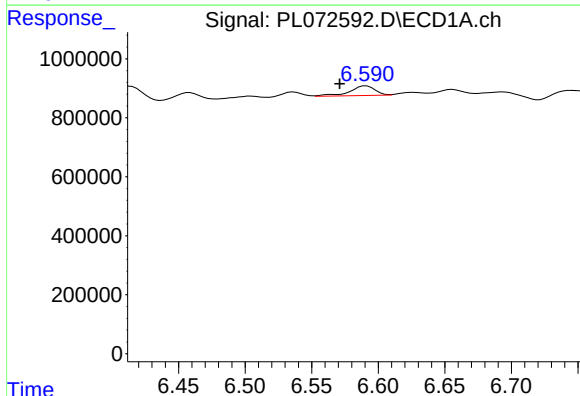
R.T.: 5.883 min
Delta R.T.: 0.001 min
Response: 1228823
Conc: 66.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



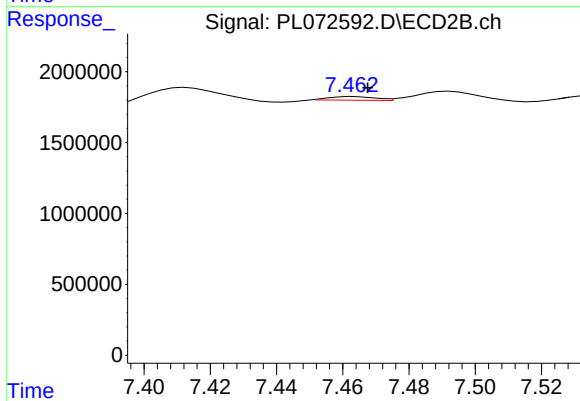
#23 Chlordane-1

R.T.: 6.886 min
Delta R.T.: 0.012 min
Response: 3110527
Conc: 43.36 ng/ml



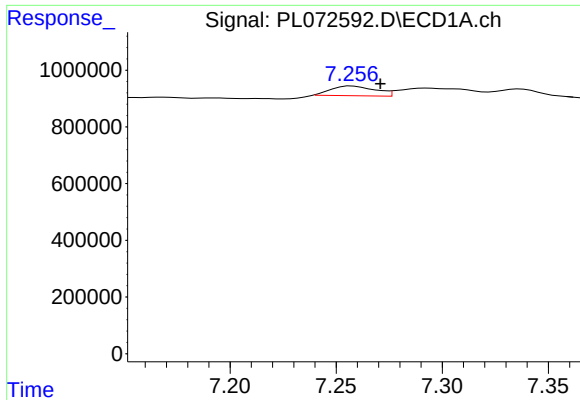
#24 Chlordane-2

R.T.: 6.591 min
Delta R.T.: 0.020 min
Response: 436582
Conc: 17.27 ng/ml



#24 Chlordane-2

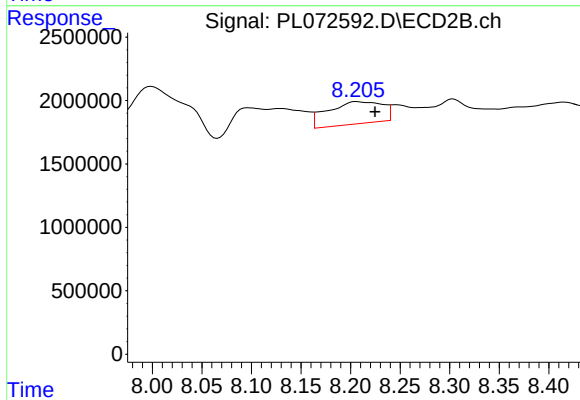
R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 244416
Conc: 3.17 ng/ml



#25 Chlordane-3

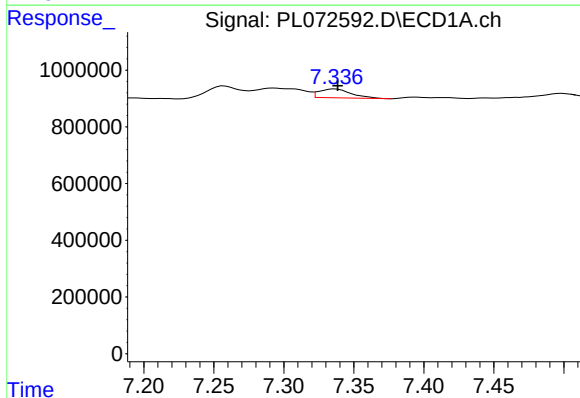
R.T.: 7.258 min
Delta R.T.: -0.013 min
Response: 499404
Conc: 7.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



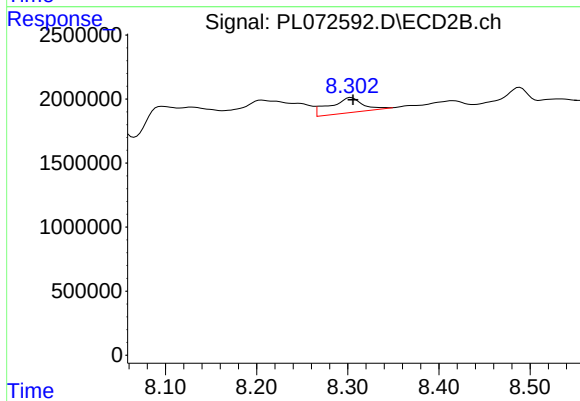
#25 Chlordane-3

R.T.: 8.206 min
Delta R.T.: -0.018 min
Response: 6677562
Conc: 22.35 ng/ml



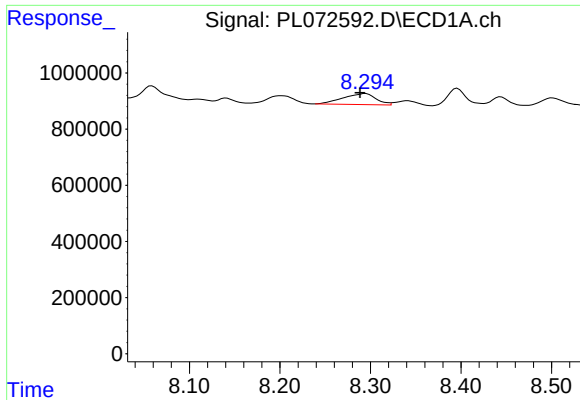
#26 Chlordane-4

R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 496907
Conc: 6.77 ng/ml



#26 Chlordane-4

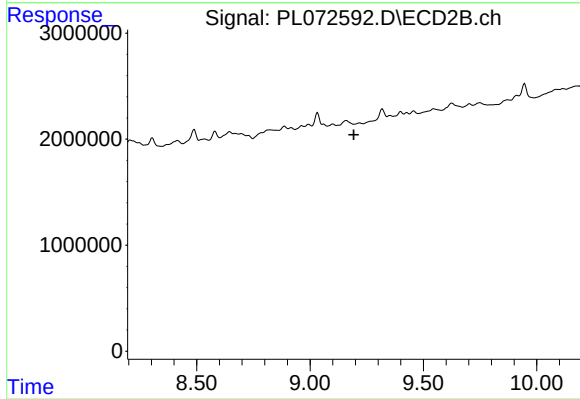
R.T.: 8.304 min
Delta R.T.: -0.002 min
Response: 2947094
Conc: 8.26 ng/ml



#27 Chlordane-5

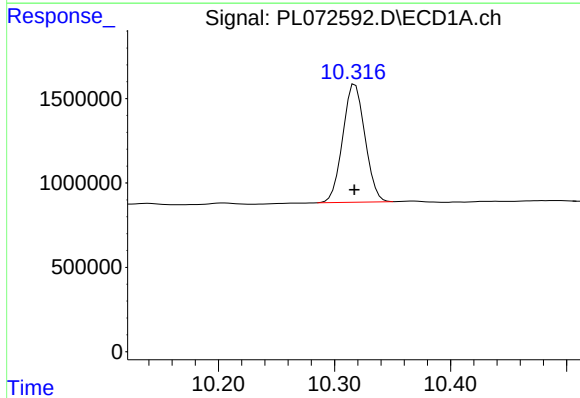
R.T.: 8.294 min
Delta R.T.: 0.006 min
Response: 1002376
Conc: 39.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



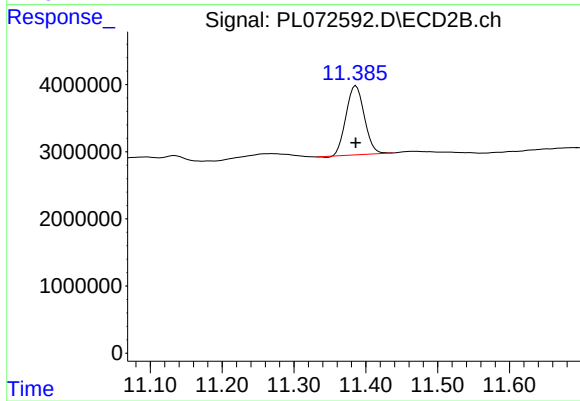
#27 Chlordane-5

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: 9326107
Conc: 12.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 18121993
Conc: 11.43 ng/ml