

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 12:10
 Operator : AR\AJ
 Sample : N1401-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 15:50:44 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	11190249	39010931	23.240	22.584
28)	SA Decachlor...	10.317	11.386	10664915	23045614	14.087	14.533
Target Compounds							
3)	MA gamma-BHC...	5.679	0.000	1144242	0	1.821	N.D. #
5)	MB Aldrin	6.420	7.491	67603	429365	0.105	0.201 #
6)	B beta-BHC	6.072	6.708f	-71233	539267	N.D.	0.529
8)	B Heptachlo...	6.977f	7.959	82164	413195	0.130	0.214 #
9)	A Endosulfan I	7.423f	8.345	2291313	725531	3.916	0.415 #
10)	B gamma-Chl...	7.266	8.221	363185	5130548	0.573	2.652 #
11)	B alpha-Chl...	7.339	8.306	746380	3057923	1.172	1.609 #
12)	B 4,4'-DDE	7.555	8.482	575836	1223430	0.948	0.655 #
13)	MA Dieldrin	7.693	8.650	1295568	193458	2.052	0.104 #
14)	MA Endrin	7.995f	0.000	500588	0	0.855	N.D. #
15)	B Endosulfa...	8.295	9.106f	513468	2734229	0.844	1.626 #
16)	A 4,4'-DDD	0.000	9.031	0	1498956	N.D.	1.083 #
17)	MA 4,4'-DDT	8.400	9.352	1409457	2305435	2.619	1.506 #
18)	B Endrin al...	8.495f	9.261	166534	112725	0.382	0.100 #
19)	B Endosulfa...	8.720f	0.000	554568	0	0.932	N.D. #
20)	A Methoxychlor	9.020f	0.000	1499659	0	4.265	N.D. #
22)	Mirex	9.409	10.438f	177976	228289	0.300	0.194 #
23)	Chlordane-1	5.886	6.881	178136	188585	9.598	2.629 #
24)	Chlordane-2	6.588f	7.491f	173100	429365	6.846	5.575
25)	Chlordane-3	7.266	8.221	363185	5130548	5.388	17.168 #
26)	Chlordane-4	7.339	8.306	746380	3057923	10.172	8.571
27)	Chlordane-5	8.295	0.000	513468	0	20.014	N.D. #

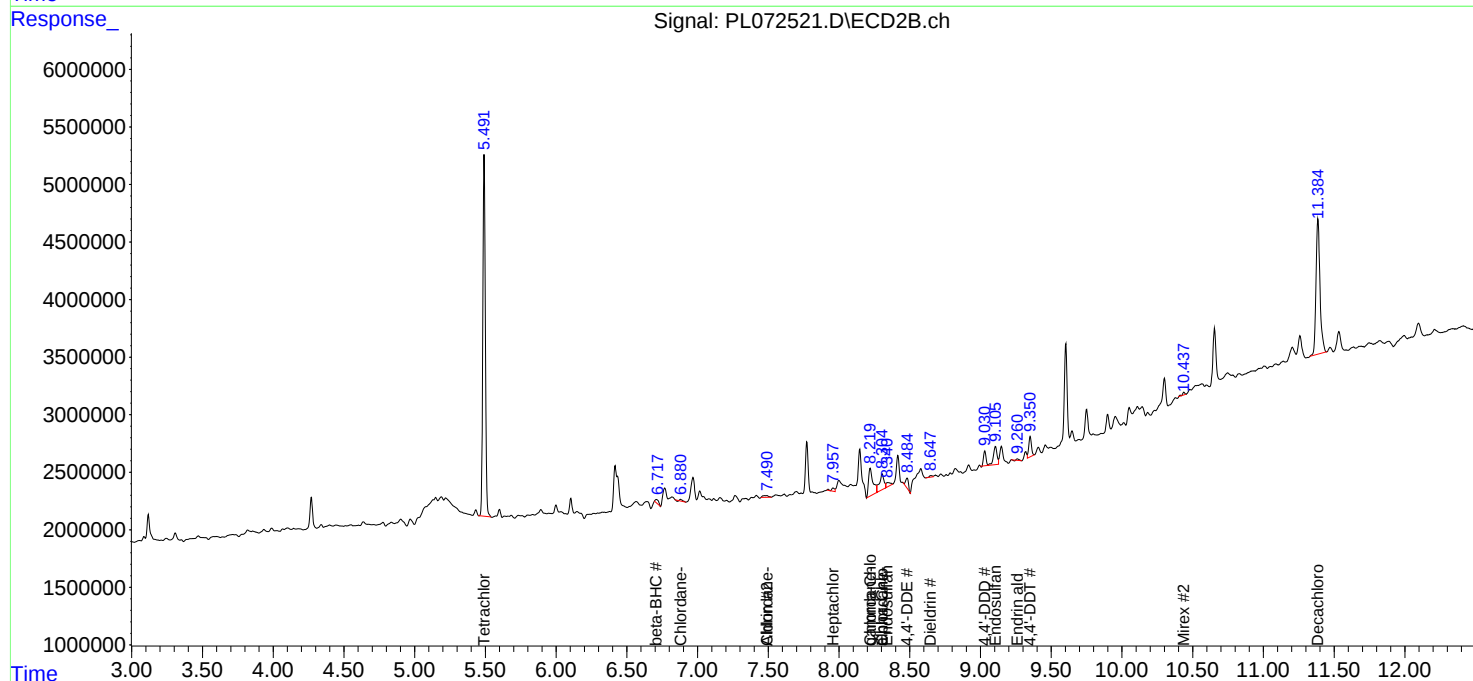
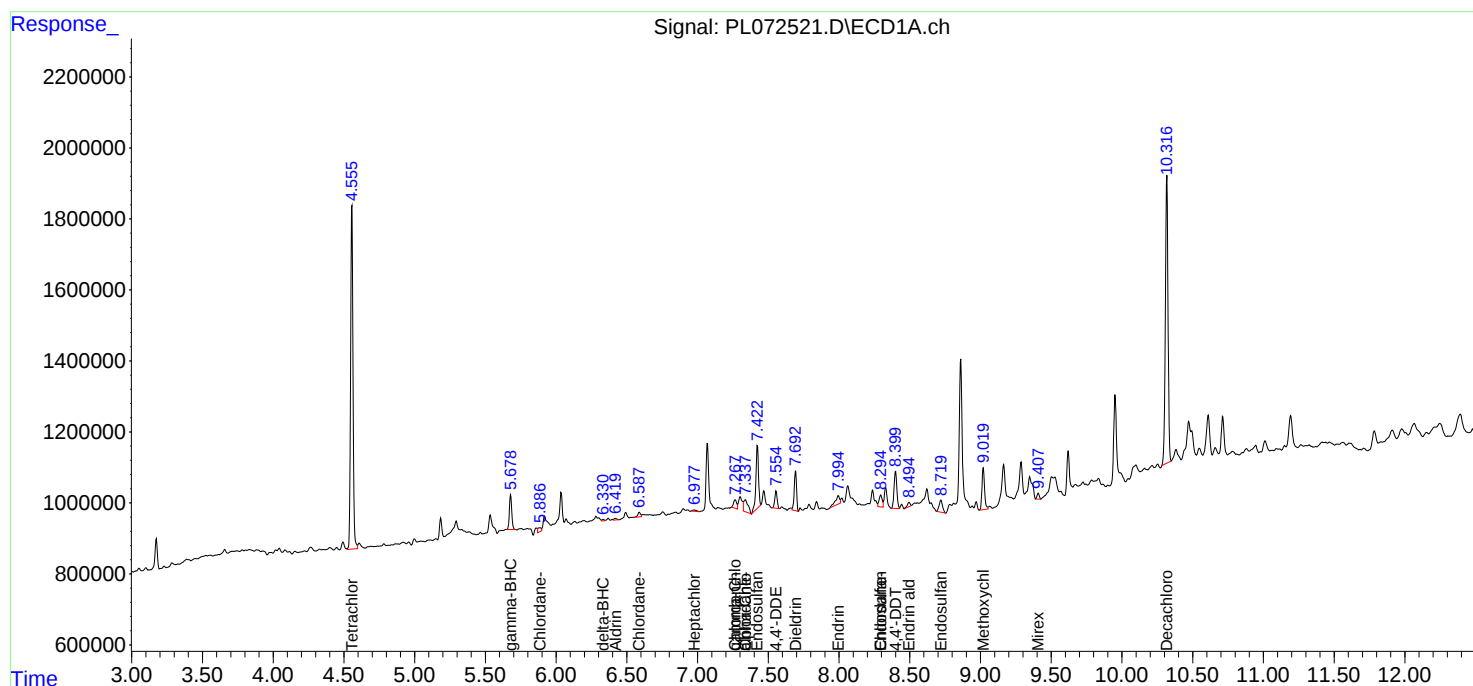
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

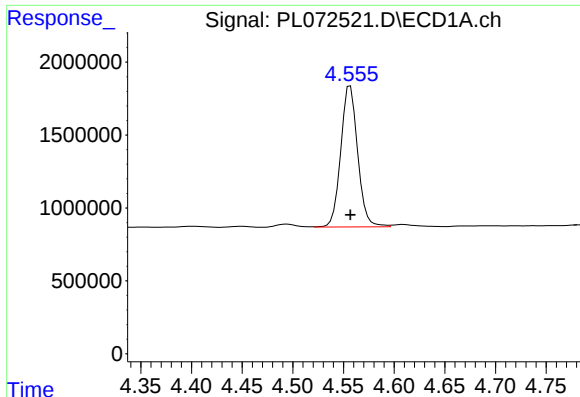
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 12:10
 Operator : AR\AJ
 Sample : N1401-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 15:50:44 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

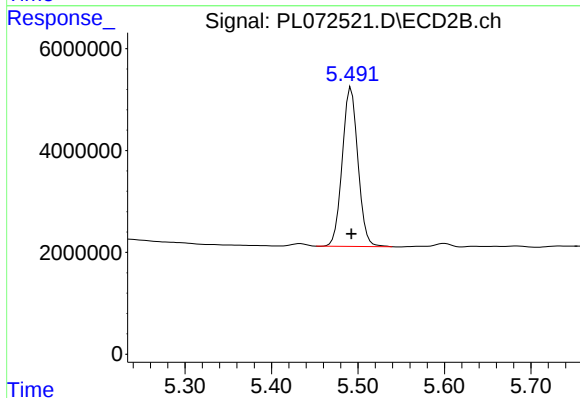




#1 Tetrachloro-m-xylene

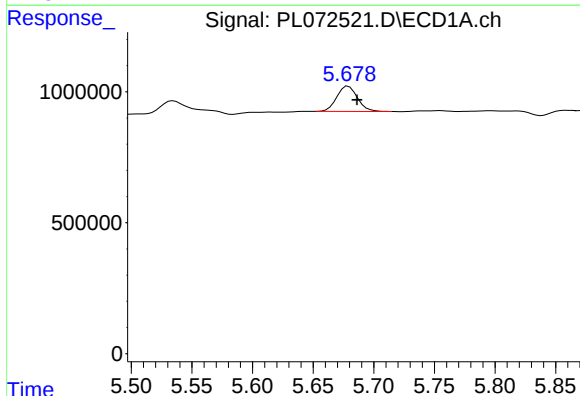
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 11190249
Conc: 23.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



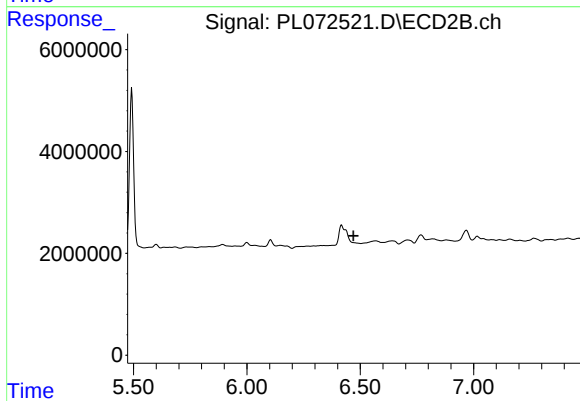
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 39010931
Conc: 22.58 ng/ml



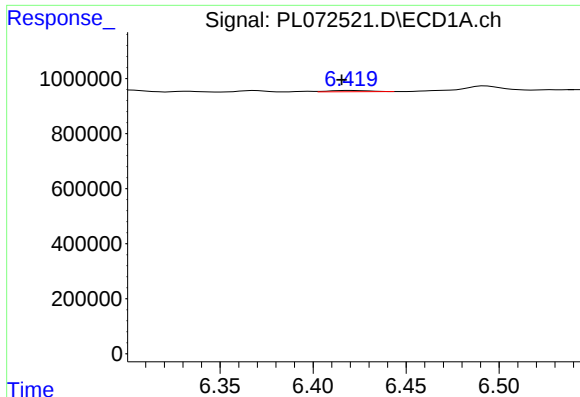
#3 gamma-BHC (Lindane)

R.T.: 5.679 min
Delta R.T.: -0.007 min
Response: 1144242
Conc: 1.82 ng/ml



#3 gamma-BHC (Lindane)

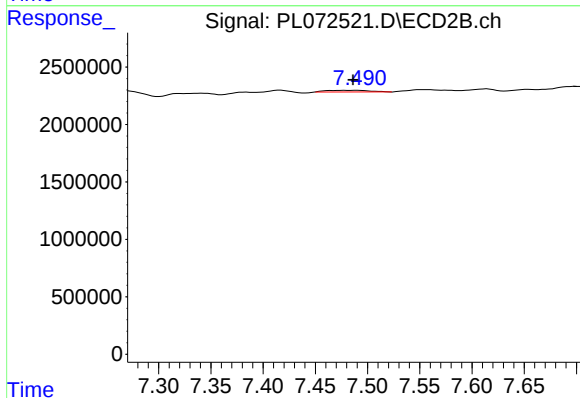
R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



#5 Aldrin

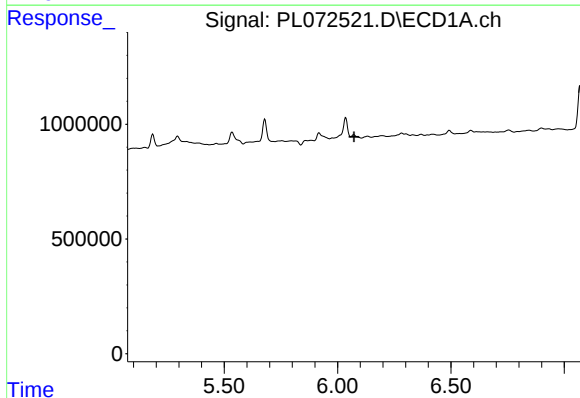
R.T.: 6.420 min
Delta R.T.: 0.005 min
Response: 67603
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



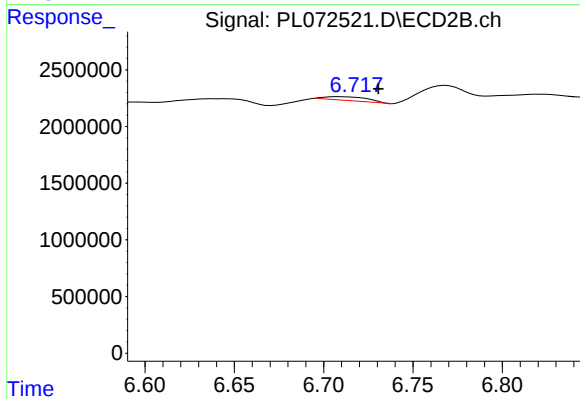
#5 Aldrin

R.T.: 7.491 min
Delta R.T.: 0.004 min
Response: 429365
Conc: 0.20 ng/ml



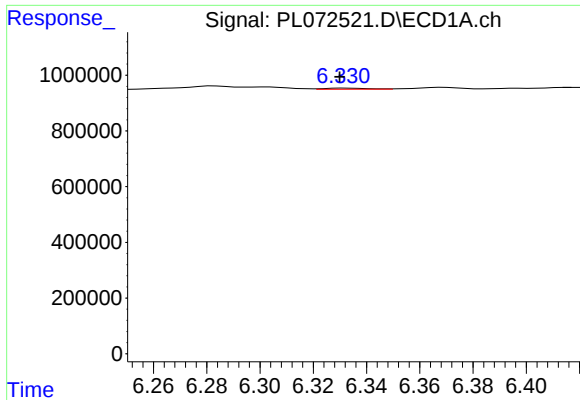
#6 beta-BHC

R.T.: 6.072 min
Delta R.T.: -0.001 min
Response: -71233
Conc: N.D.



#6 beta-BHC

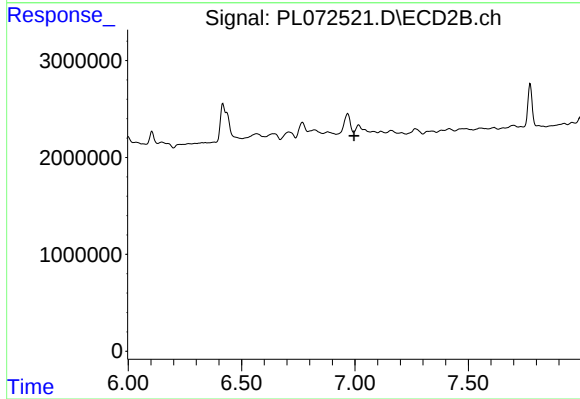
R.T.: 6.708 min
Delta R.T.: -0.022 min
Response: 539267
Conc: 0.53 ng/ml



#7 delta-BHC

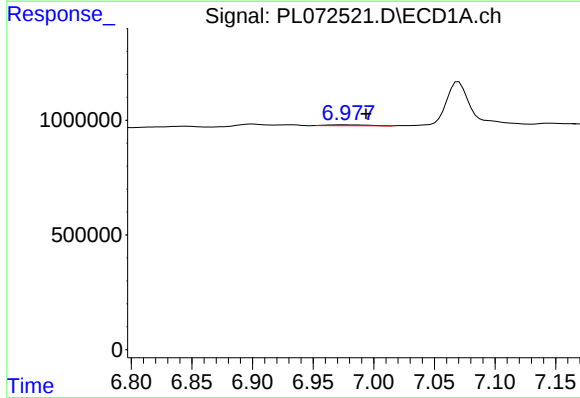
R.T.: 6.332 min
Delta R.T.: 0.002 min
Response: 46440
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



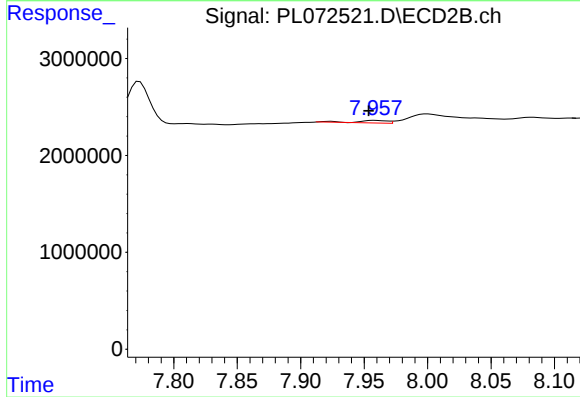
#7 delta-BHC

R.T.: 7.016 min
Delta R.T.: 0.020 min
Response: -1418442
Conc: N.D.



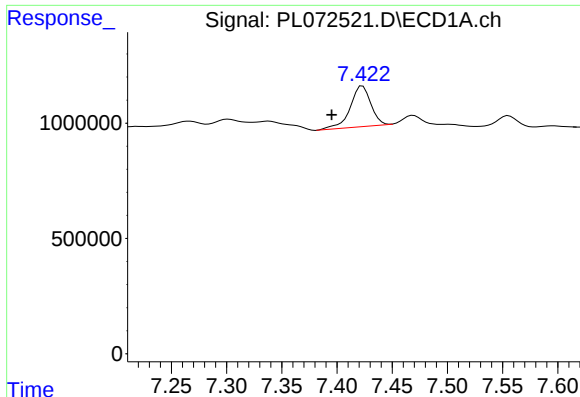
#8 Heptachlor epoxide

R.T.: 6.977 min
Delta R.T.: -0.017 min
Response: 82164
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

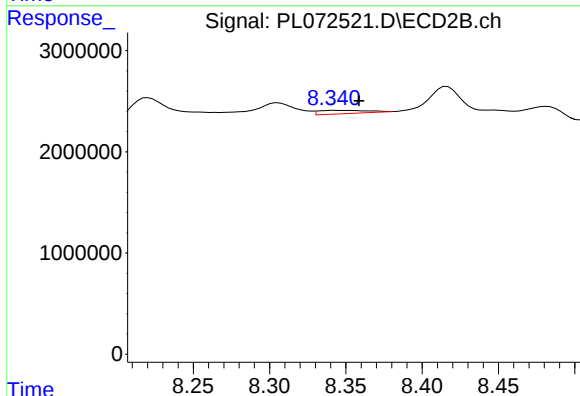
R.T.: 7.959 min
Delta R.T.: 0.005 min
Response: 413195
Conc: 0.21 ng/ml



#9 Endosulfan I

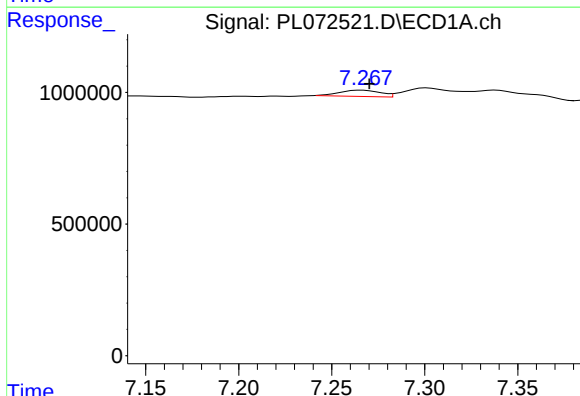
R.T.: 7.423 min
Delta R.T.: 0.028 min
Response: 2291313
Conc: 3.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



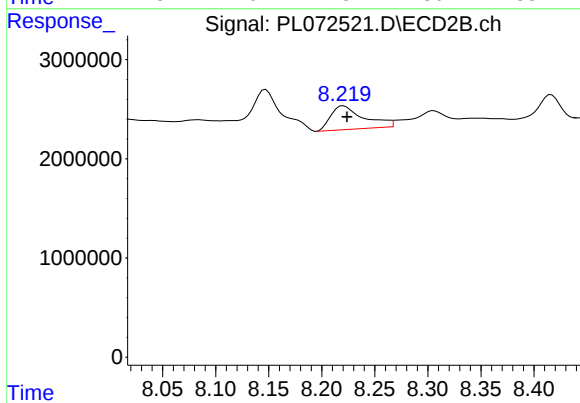
#9 Endosulfan I

R.T.: 8.345 min
Delta R.T.: -0.014 min
Response: 725531
Conc: 0.41 ng/ml



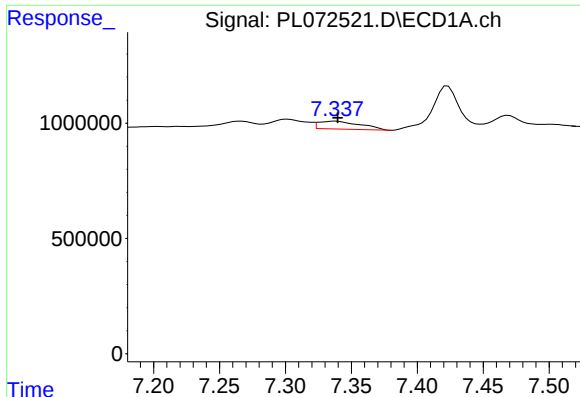
#10 gamma-Chlordane

R.T.: 7.266 min
Delta R.T.: -0.004 min
Response: 363185
Conc: 0.57 ng/ml



#10 gamma-Chlordane

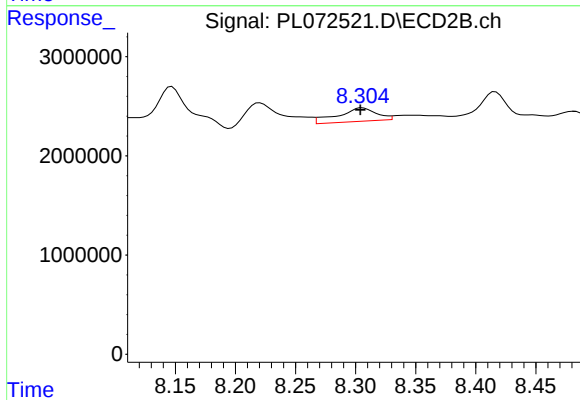
R.T.: 8.221 min
Delta R.T.: -0.003 min
Response: 5130548
Conc: 2.65 ng/ml



#11 alpha-Chlordane

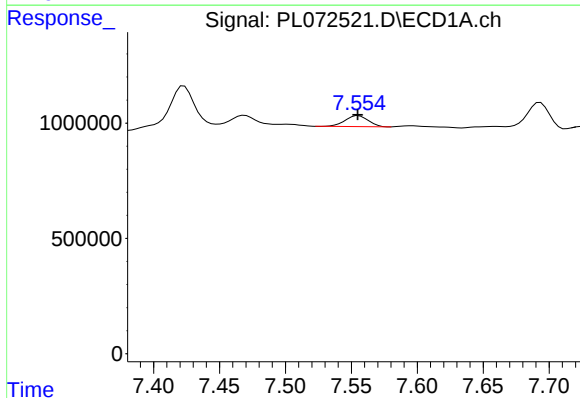
R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 746380
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



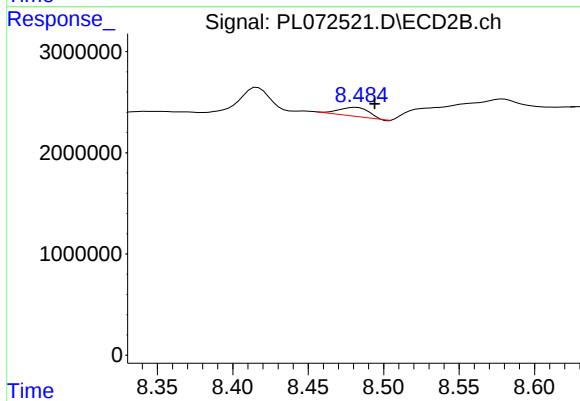
#11 alpha-Chlordane

R.T.: 8.306 min
Delta R.T.: 0.002 min
Response: 3057923
Conc: 1.61 ng/ml



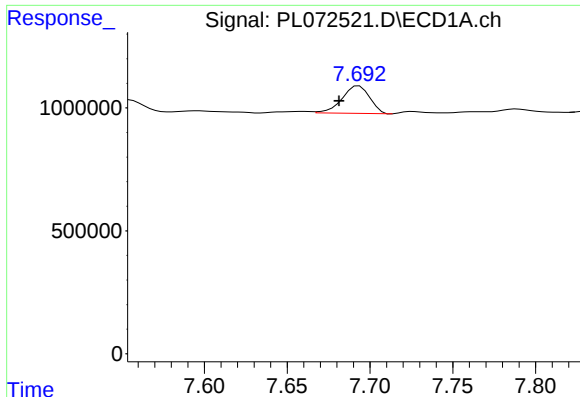
#12 4,4'-DDE

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 575836
Conc: 0.95 ng/ml



#12 4,4'-DDE

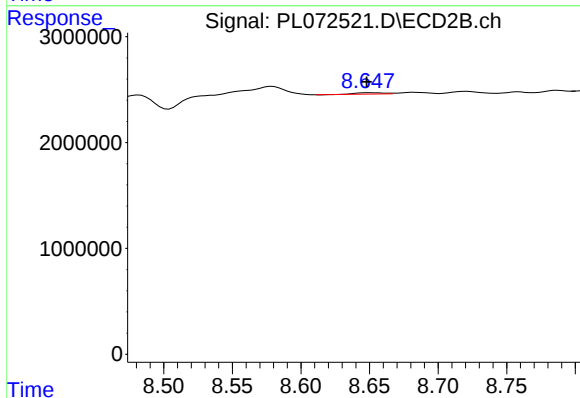
R.T.: 8.482 min
Delta R.T.: -0.012 min
Response: 1223430
Conc: 0.65 ng/ml



#13 Dieldrin

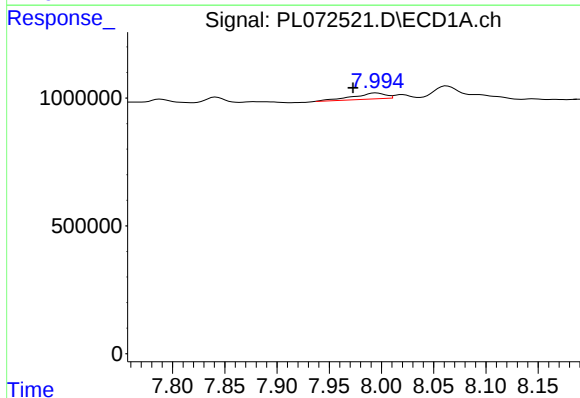
R.T.: 7.693 min
Delta R.T.: 0.012 min
Response: 1295568
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



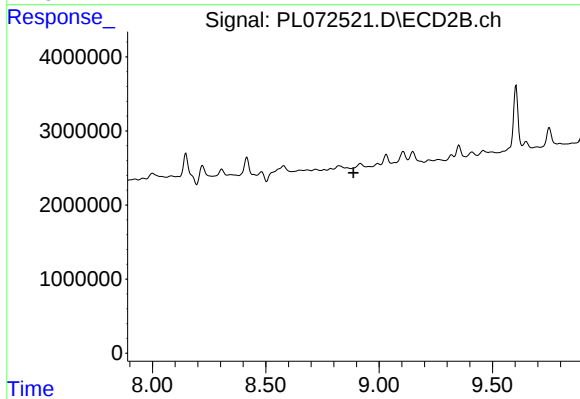
#13 Dieldrin

R.T.: 8.650 min
Delta R.T.: 0.003 min
Response: 193458
Conc: 0.10 ng/ml



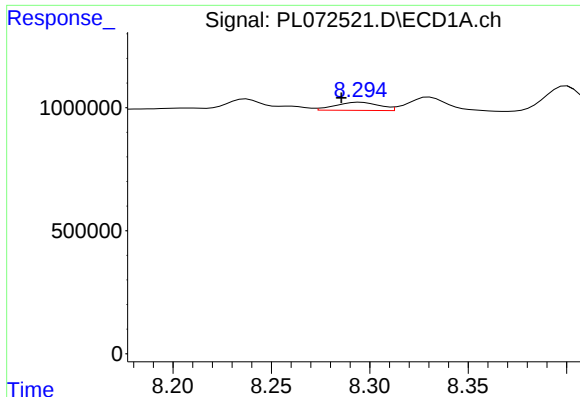
#14 Endrin

R.T.: 7.995 min
Delta R.T.: 0.022 min
Response: 500588
Conc: 0.85 ng/ml



#14 Endrin

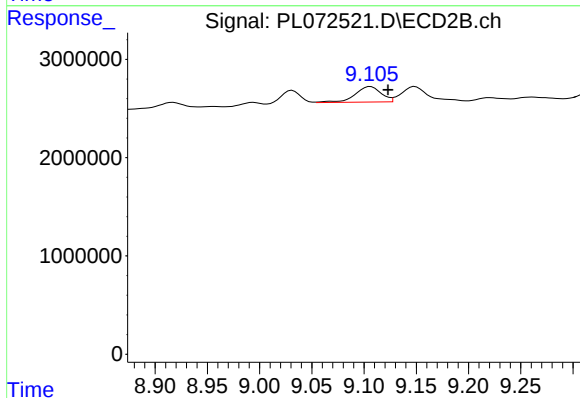
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

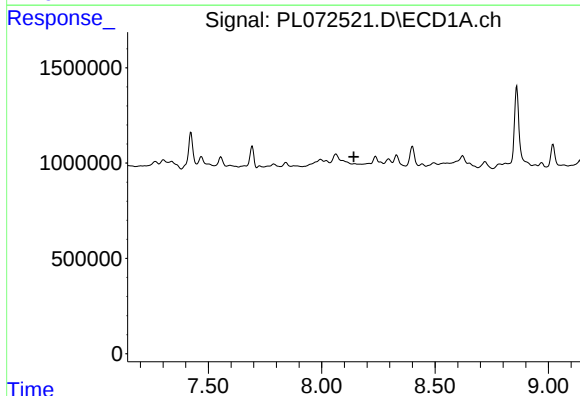
R.T.: 8.295 min
Delta R.T.: 0.010 min
Response: 513468
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



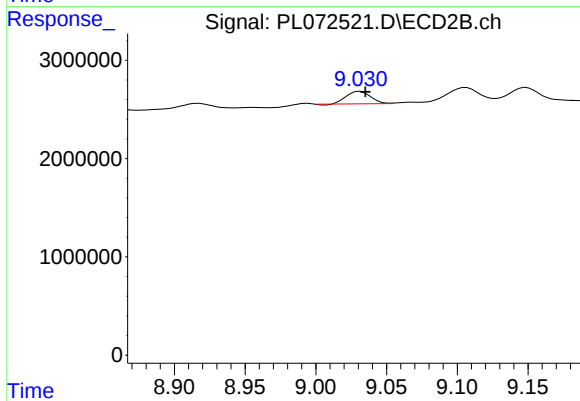
#15 Endosulfan II

R.T.: 9.106 min
Delta R.T.: -0.017 min
Response: 2734229
Conc: 1.63 ng/ml



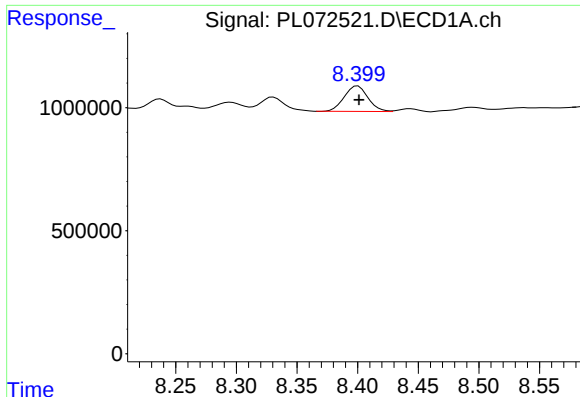
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

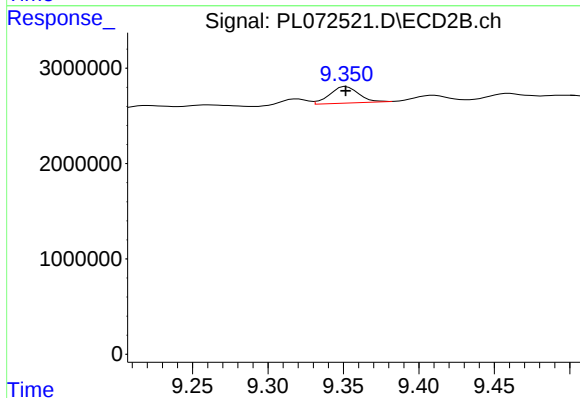
R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 1498956
Conc: 1.08 ng/ml



#17 4,4'-DDT

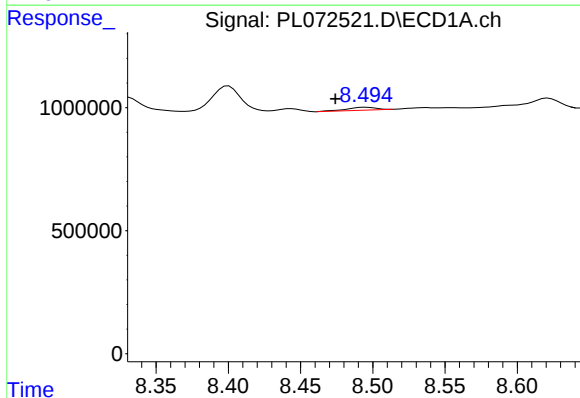
R.T.: 8.400 min
Delta R.T.: -0.001 min
Response: 1409457
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



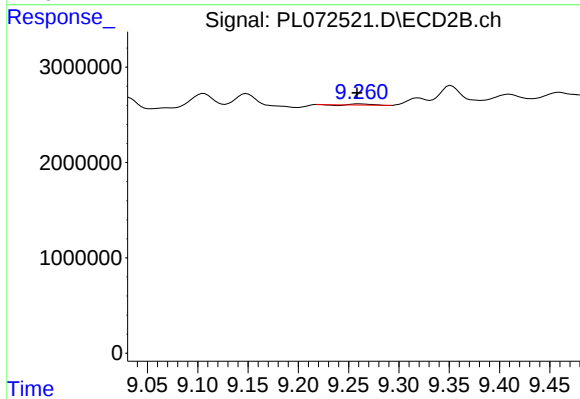
#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 2305435
Conc: 1.51 ng/ml



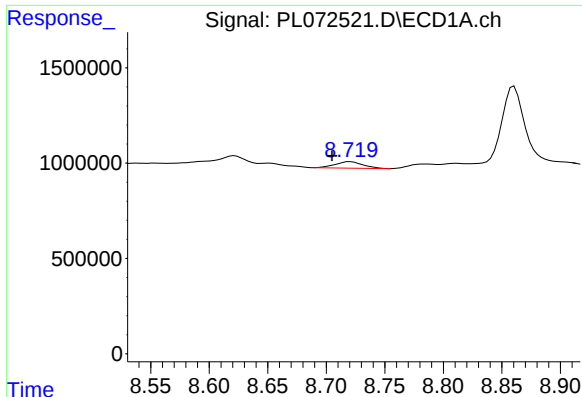
#18 Endrin aldehyde

R.T.: 8.495 min
Delta R.T.: 0.021 min
Response: 166534
Conc: 0.38 ng/ml



#18 Endrin aldehyde

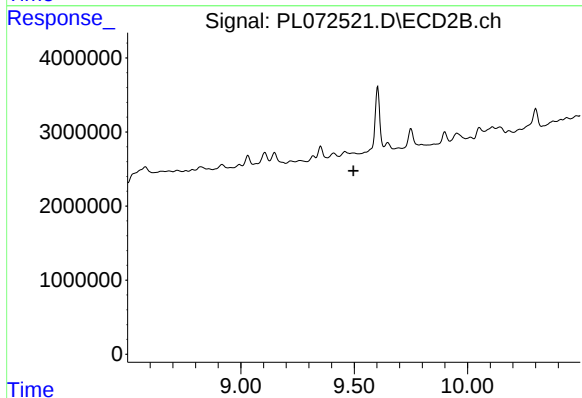
R.T.: 9.261 min
Delta R.T.: 0.003 min
Response: 112725
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

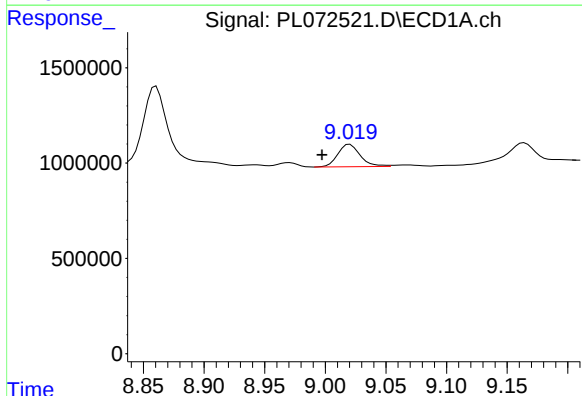
R.T.: 8.720 min
Delta R.T.: 0.015 min
Response: 554568
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



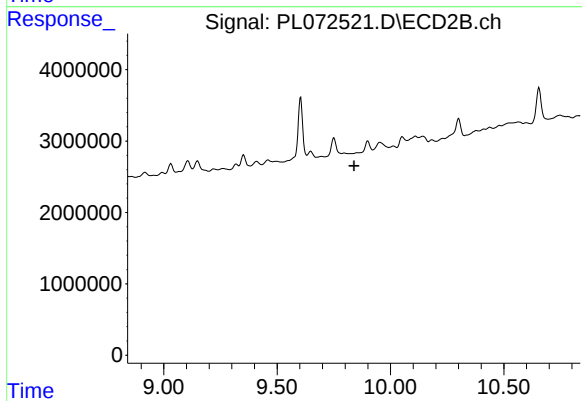
#19 Endosulfan Sulfate

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



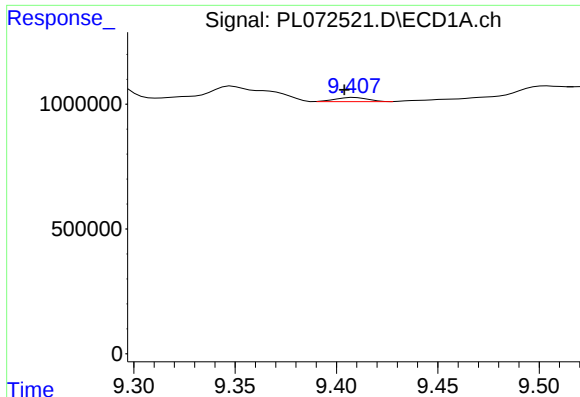
#20 Methoxychlor

R.T.: 9.020 min
Delta R.T.: 0.023 min
Response: 1499659
Conc: 4.26 ng/ml



#20 Methoxychlor

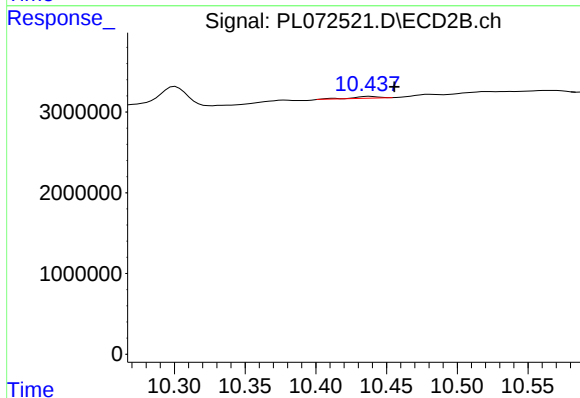
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#22 Mirex

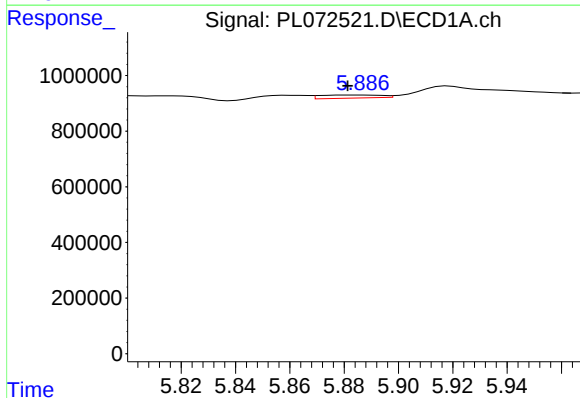
R.T.: 9.409 min
Delta R.T.: 0.005 min
Response: 177976
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



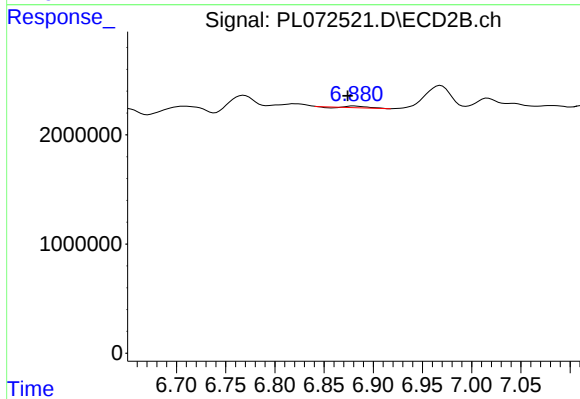
#22 Mirex

R.T.: 10.438 min
Delta R.T.: -0.017 min
Response: 228289
Conc: 0.19 ng/ml



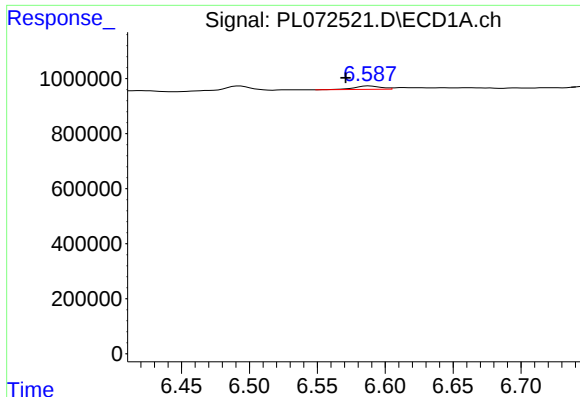
#23 Chlordane-1

R.T.: 5.886 min
Delta R.T.: 0.005 min
Response: 178136
Conc: 9.60 ng/ml



#23 Chlordane-1

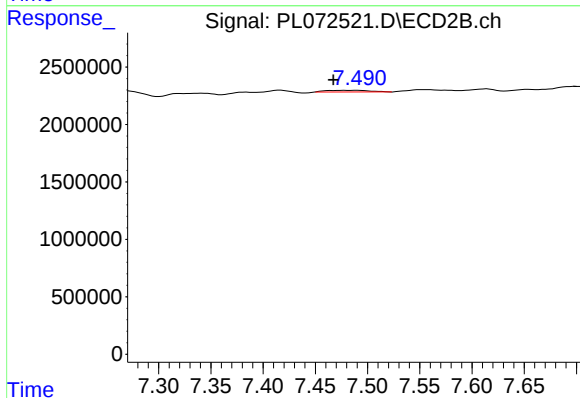
R.T.: 6.881 min
Delta R.T.: 0.006 min
Response: 188585
Conc: 2.63 ng/ml



#24 Chlordane-2

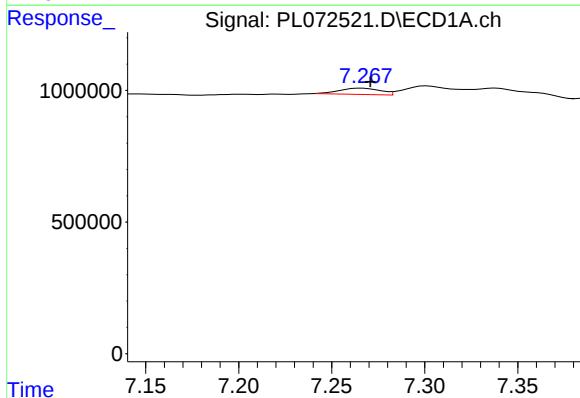
R.T.: 6.588 min
Delta R.T.: 0.017 min
Response: 173100
Conc: 6.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



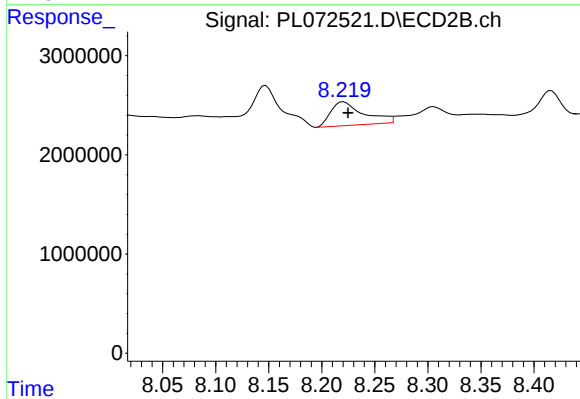
#24 Chlordane-2

R.T.: 7.491 min
Delta R.T.: 0.023 min
Response: 429365
Conc: 5.58 ng/ml



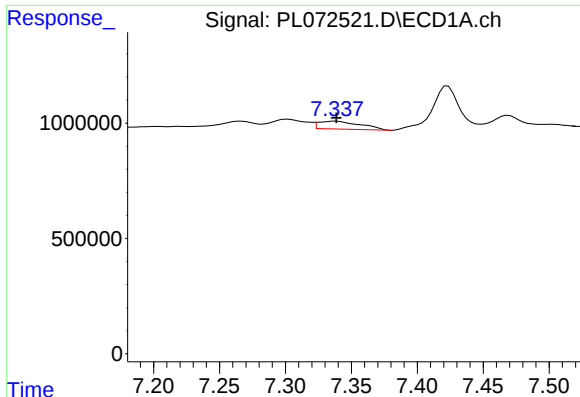
#25 Chlordane-3

R.T.: 7.266 min
Delta R.T.: -0.005 min
Response: 363185
Conc: 5.39 ng/ml



#25 Chlordane-3

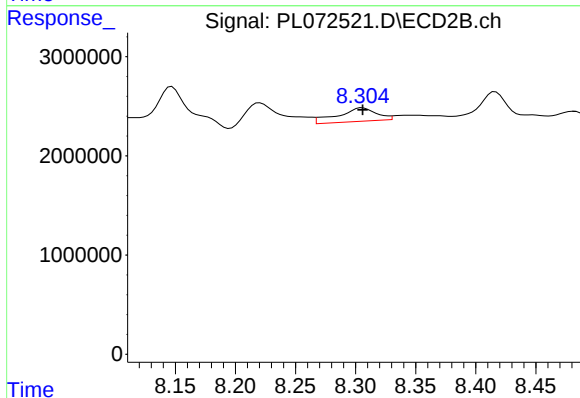
R.T.: 8.221 min
Delta R.T.: -0.004 min
Response: 5130548
Conc: 17.17 ng/ml



#26 Chlordane-4

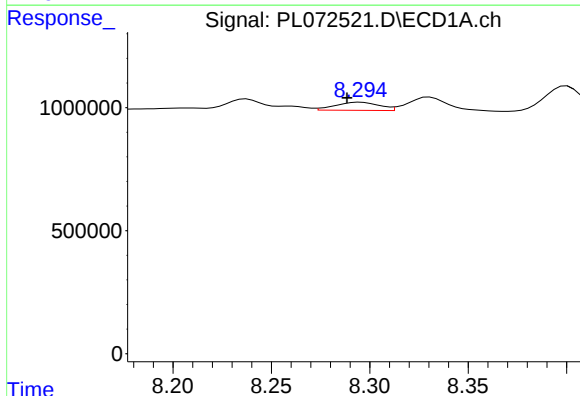
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 746380
Conc: 10.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



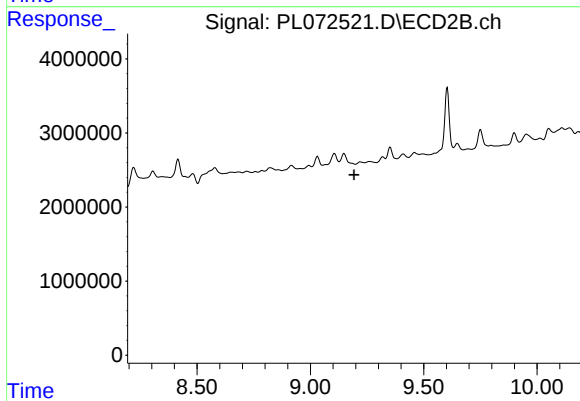
#26 Chlordane-4

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 3057923
Conc: 8.57 ng/ml



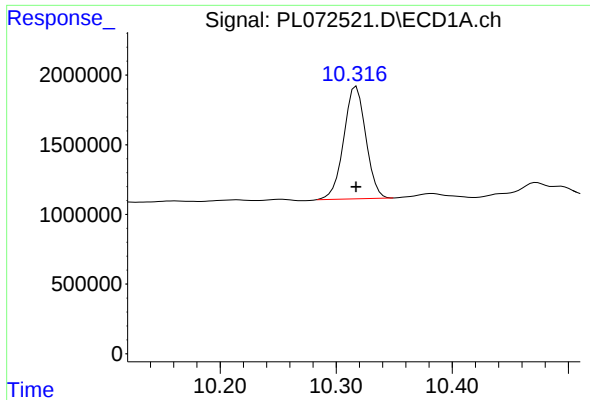
#27 Chlordane-5

R.T.: 8.295 min
Delta R.T.: 0.007 min
Response: 513468
Conc: 20.01 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

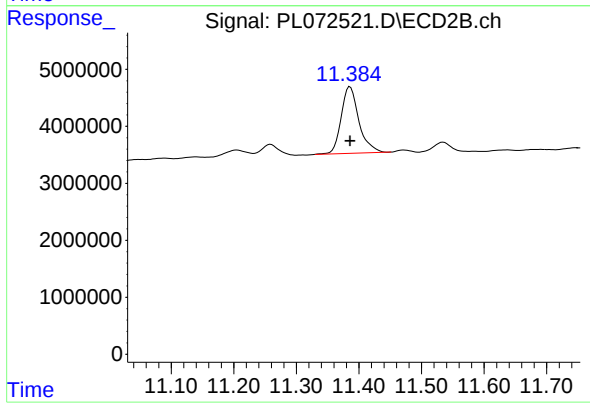
R.T.: 10.317 min

Delta R.T.: 0.000 min

Response: 10664915

Conc: 14.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.386 min

Delta R.T.: 0.000 min

Response: 23045614

Conc: 14.53 ng/ml