

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021422\
 Data File : PL072683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2022 01:47
 Operator : AR\AJ
 Sample : N1526-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 03:54:54 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...	4.554	5.489	6662944	21467992	13.838	12.428
2)	SA Decachlor...	10.313	11.380	10534153	27777814	13.915	17.517 #
Target Compounds							
2)	A alpha-BHC	5.268	0.000	54937	0	0.083	N.D. #
5)	MB Aldrin	6.410	0.000	68723	0	0.106	N.D. #
7)	B delta-BHC	6.329	7.014f	51029	498980	0.077	0.218 #
8)	B Heptachlo...	6.982	7.954	14375	410059	0.023	0.213 #
9)	A Endosulfan I	7.403	0.000	38980	0	0.067	N.D. #
10)	B gamma-Chl...	7.297f	8.217	61988	2480118	0.098	1.282 #
11)	B alpha-Chl...	7.332	8.303	107862	574460	0.169	0.302 #
12)	B 4,4'-DDE	7.550	8.483	168741	340063	0.278	0.182 #
13)	MA Dieldrin	7.687	0.000	154421	0	0.245	N.D. #
14)	MA Endrin	7.995f	0.000	134059	0	0.229	N.D. #
15)	B Endosulfa...	8.276	9.132	43167	441953	0.071	0.263 #
16)	A 4,4'-DDD	0.000	9.029	0	708321	N.D.	0.512 #
17)	MA 4,4'-DDT	8.390	9.349	164887	990999	0.306	0.647 #
18)	B Endrin al...	8.490f	0.000	58373	0	0.134	N.D. #
19)	B Endosulfa...	8.700	0.000	88767	0	0.149	N.D. #
21)	B Endrin ke...	9.249f	0.000	46562	0	0.068	N.D. #
22)	Mirex	9.416	10.477f	127750	440756	0.215	0.375 #
23)	Chlordane-1	5.883	0.000	23581	0	1.271	N.D. #
24)	Chlordane-2	6.567	0.000	11464	0	0.453	N.D. #
25)	Chlordane-3	7.297f	8.217	61988	2480118	0.920	8.299 #
26)	Chlordane-4	7.332	8.303	107862	574460	1.470	1.610
27)	Chlordane-5	8.276	0.000	43167	0	1.683	N.D. #

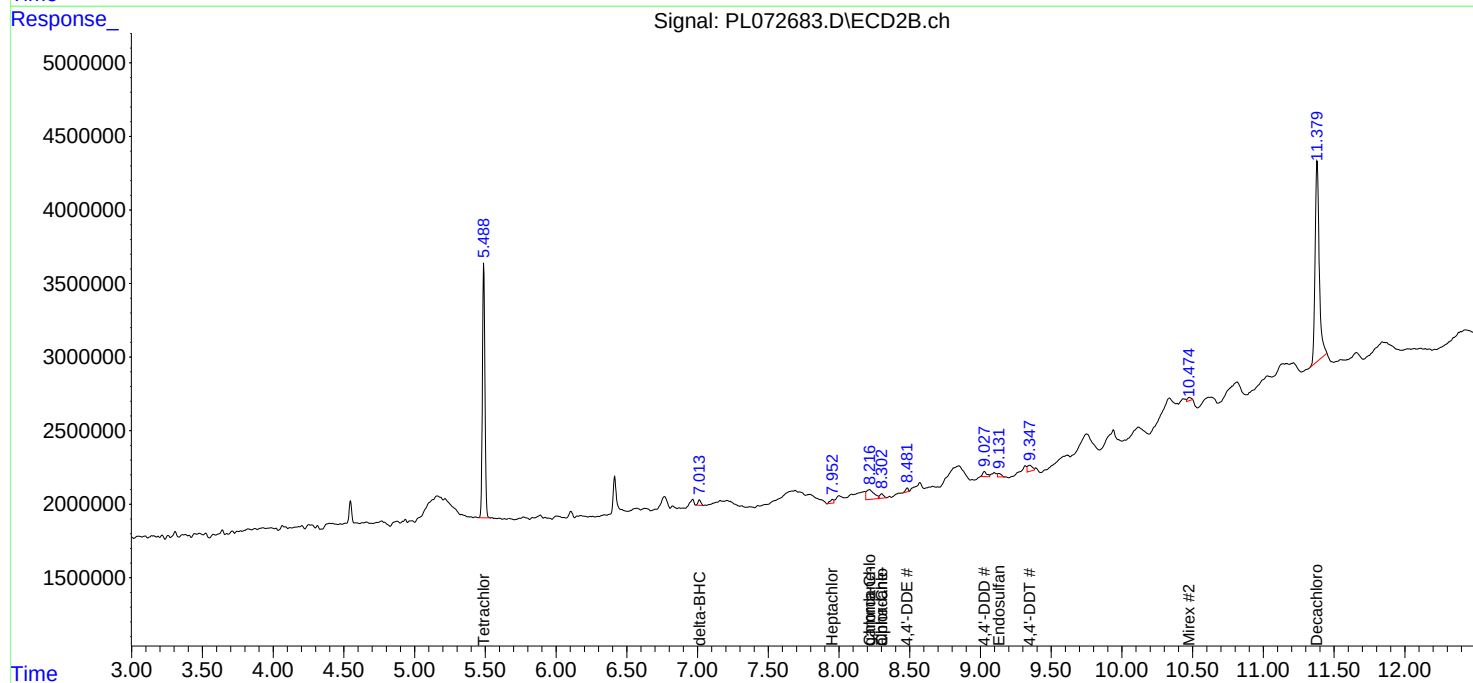
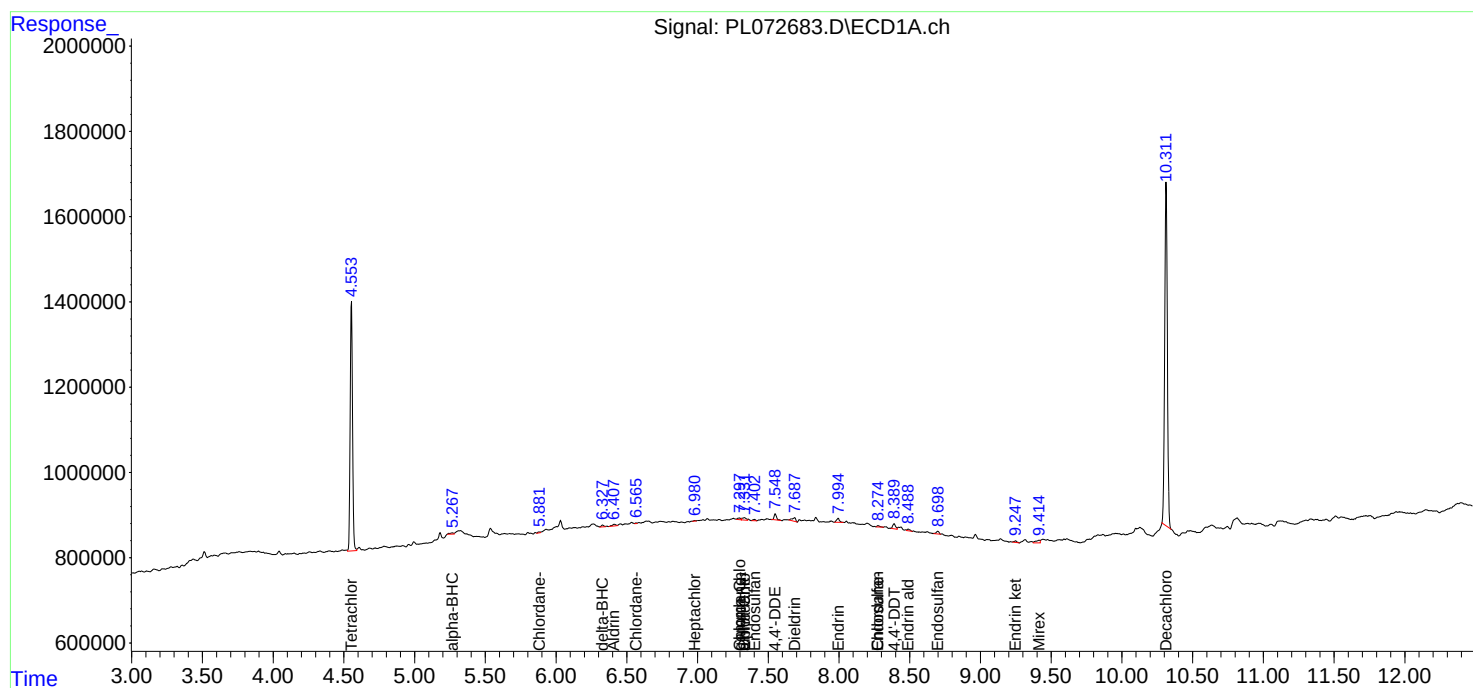
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

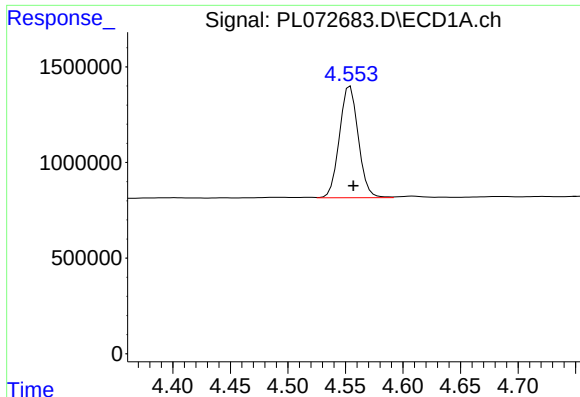
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021422\
Data File : PL072683.D
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Acq On : 15 Feb 2022 01:47
Operator : AR\AJ
Sample : N1526-01
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ALS Vial : 34 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Feb 15 03:54:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
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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

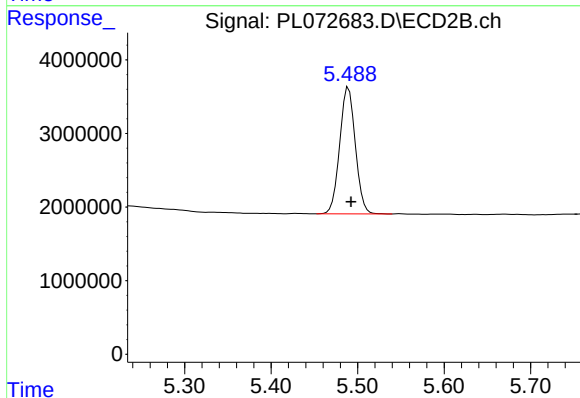




#1 Tetrachloro-m-xylene

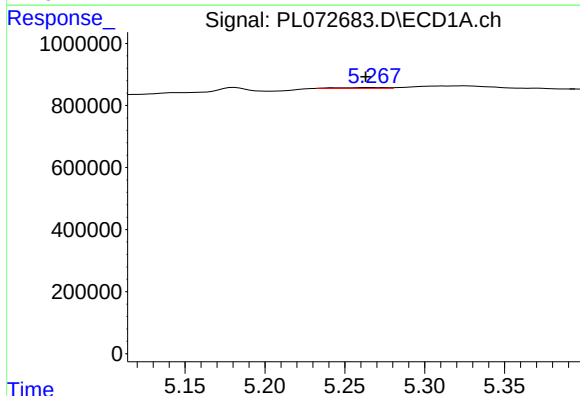
R.T.: 4.554 min
Delta R.T.: -0.003 min
Response: 6662944
Conc: 13.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



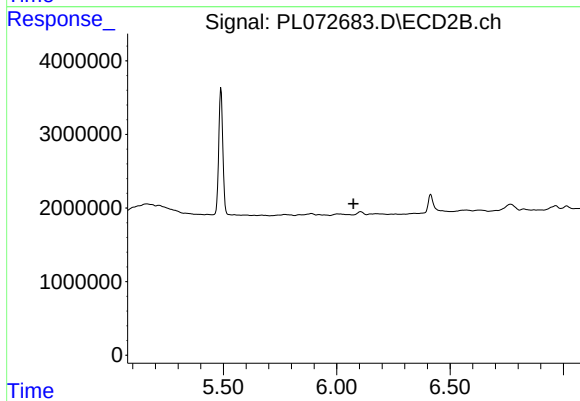
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 21467992
Conc: 12.43 ng/ml



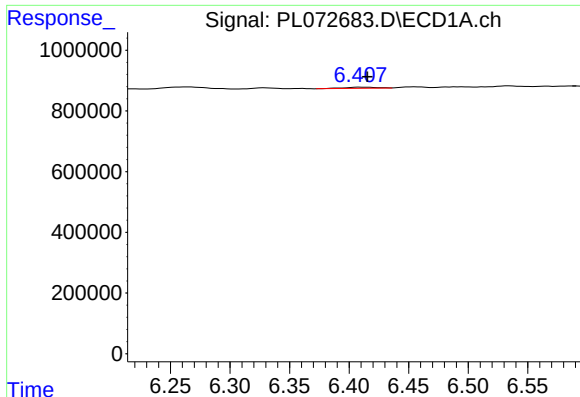
#2 alpha-BHC

R.T.: 5.268 min
Delta R.T.: 0.005 min
Response: 54937
Conc: 0.08 ng/ml



#2 alpha-BHC

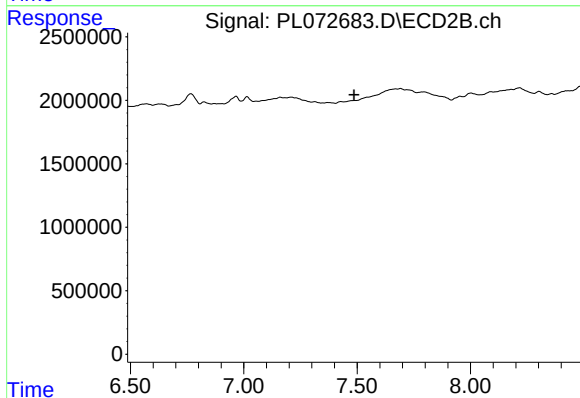
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#5 Aldrin

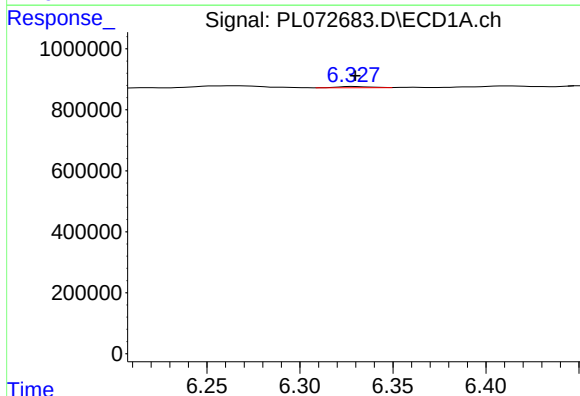
R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 68723
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



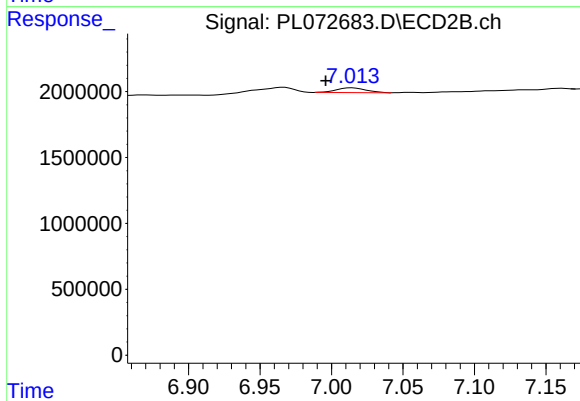
#5 Aldrin

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



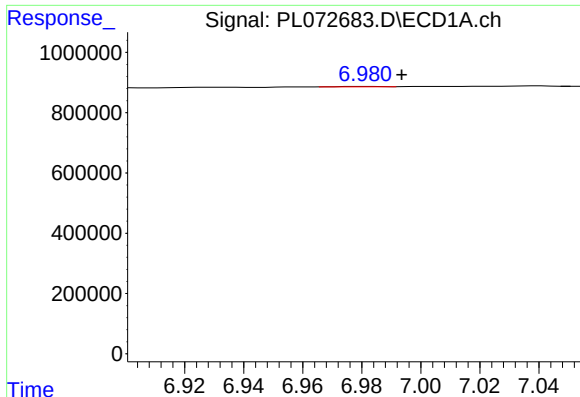
#7 delta-BHC

R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 51029
Conc: 0.08 ng/ml



#7 delta-BHC

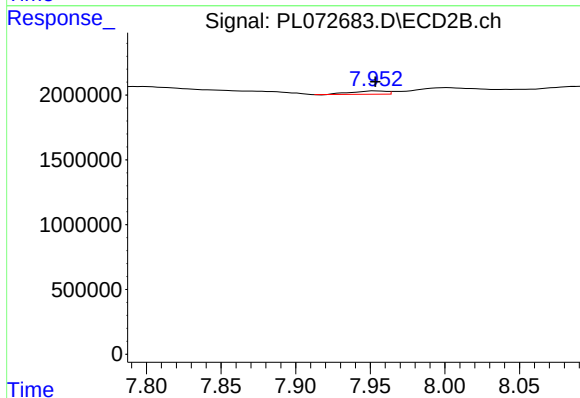
R.T.: 7.014 min
Delta R.T.: 0.018 min
Response: 498980
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

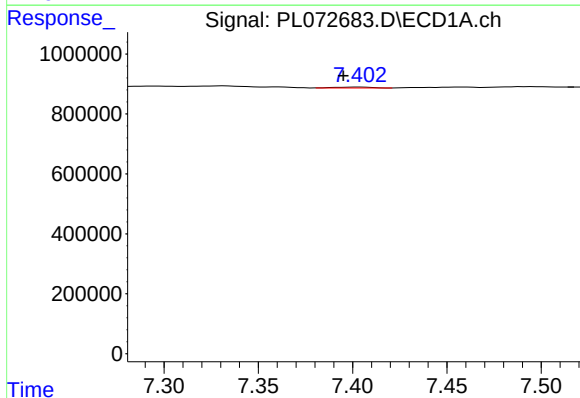
R.T.: 6.982 min
Delta R.T.: -0.012 min
Response: 14375
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



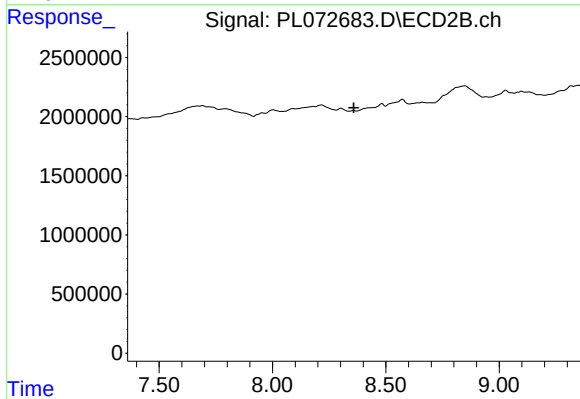
#8 Heptachlor epoxide

R.T.: 7.954 min
Delta R.T.: 0.000 min
Response: 410059
Conc: 0.21 ng/ml



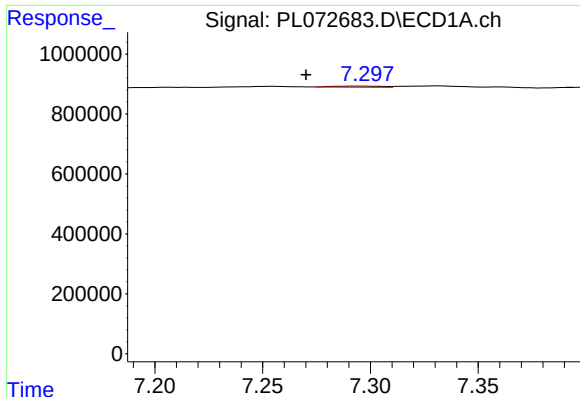
#9 Endosulfan I

R.T.: 7.403 min
Delta R.T.: 0.008 min
Response: 38980
Conc: 0.07 ng/ml



#9 Endosulfan I

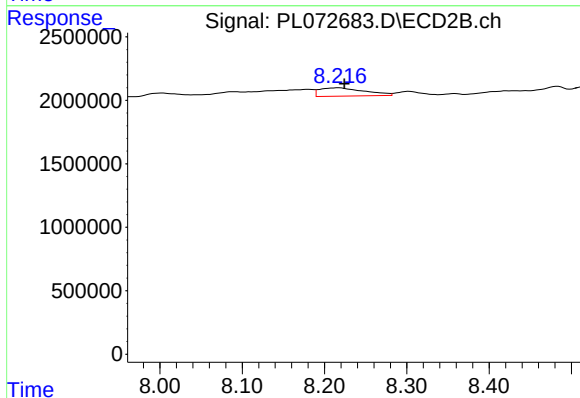
R.T.: 0.000 min
Exp R.T.: 8.359 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

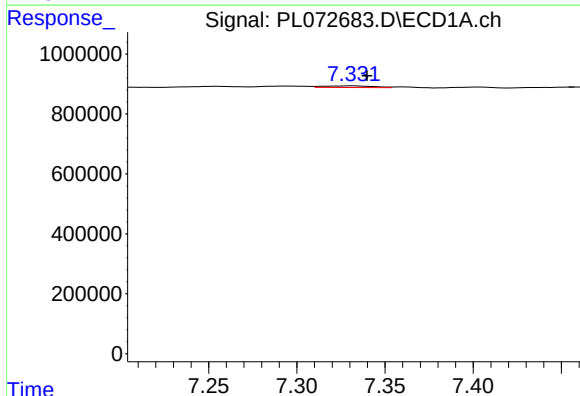
R.T.: 7.297 min
Delta R.T.: 0.027 min
Response: 61988
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



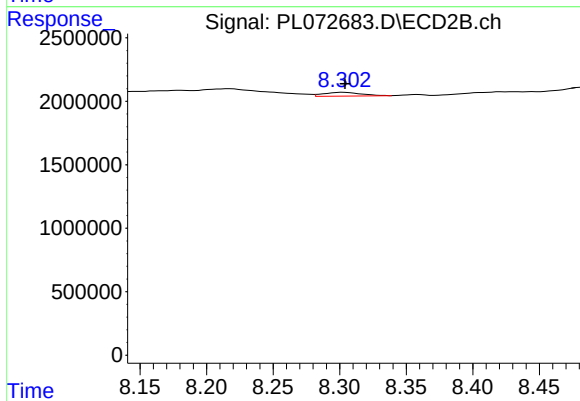
#10 gamma-Chlordane

R.T.: 8.217 min
Delta R.T.: -0.007 min
Response: 2480118
Conc: 1.28 ng/ml



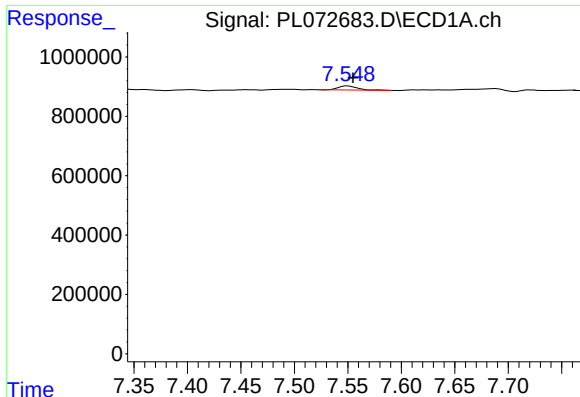
#11 alpha-Chlordane

R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 107862
Conc: 0.17 ng/ml



#11 alpha-Chlordane

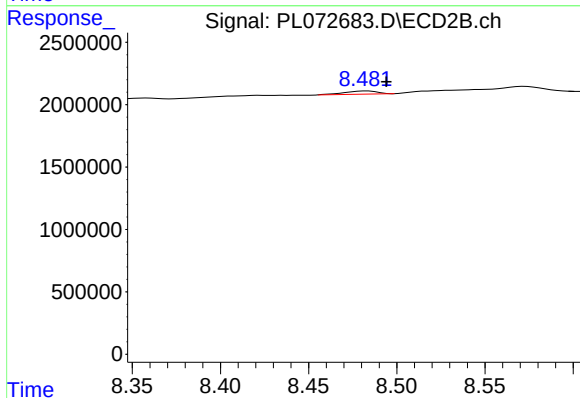
R.T.: 8.303 min
Delta R.T.: -0.001 min
Response: 574460
Conc: 0.30 ng/ml



#12 4,4'-DDE

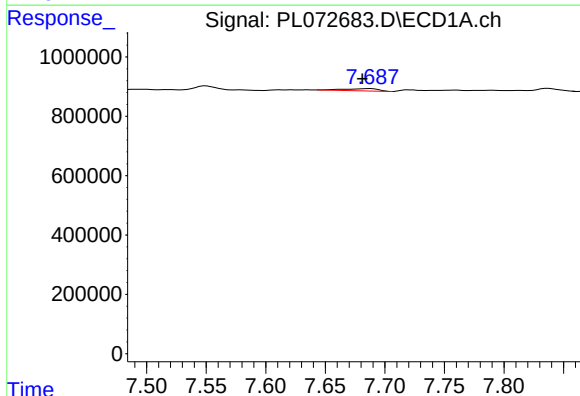
R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 168741
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



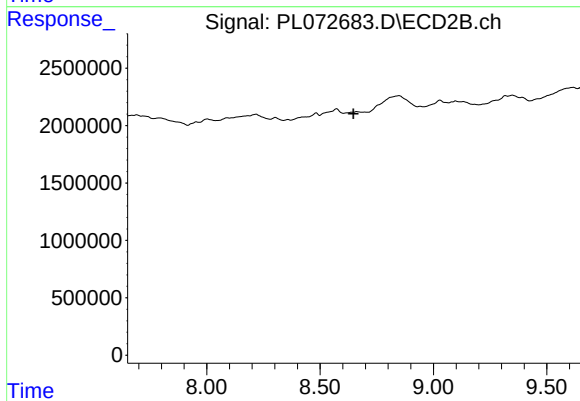
#12 4,4'-DDE

R.T.: 8.483 min
Delta R.T.: -0.011 min
Response: 340063
Conc: 0.18 ng/ml



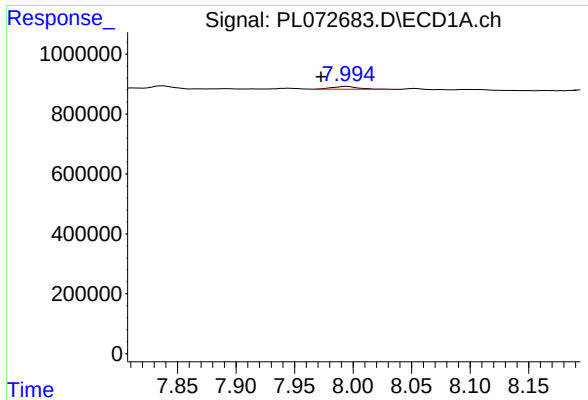
#13 Dieldrin

R.T.: 7.687 min
Delta R.T.: 0.006 min
Response: 154421
Conc: 0.24 ng/ml



#13 Dieldrin

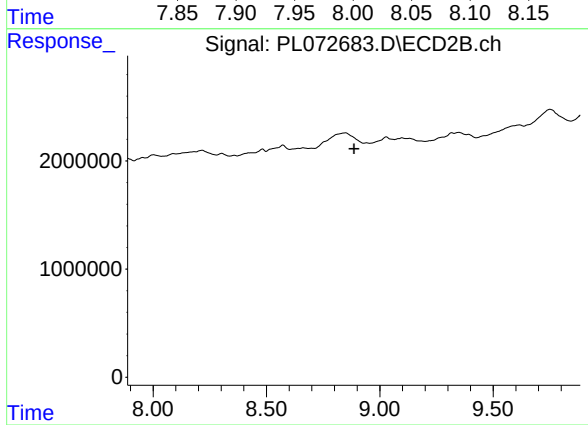
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.



#14 Endrin

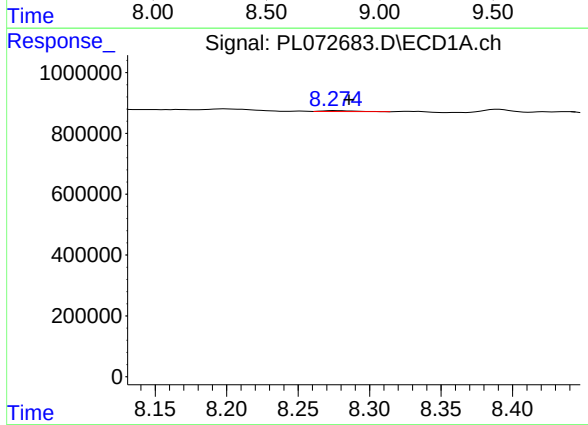
R.T.: 7.995 min
Delta R.T.: 0.022 min
Response: 134059
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



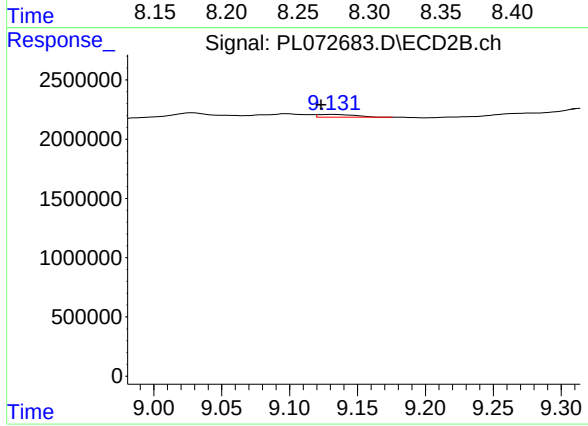
#14 Endrin

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



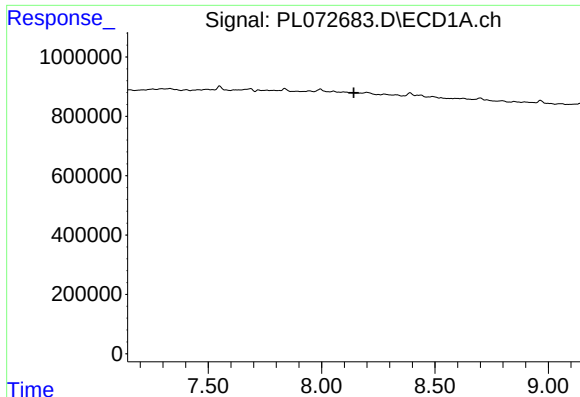
#15 Endosulfan II

R.T.: 8.276 min
Delta R.T.: -0.010 min
Response: 43167
Conc: 0.07 ng/ml



#15 Endosulfan II

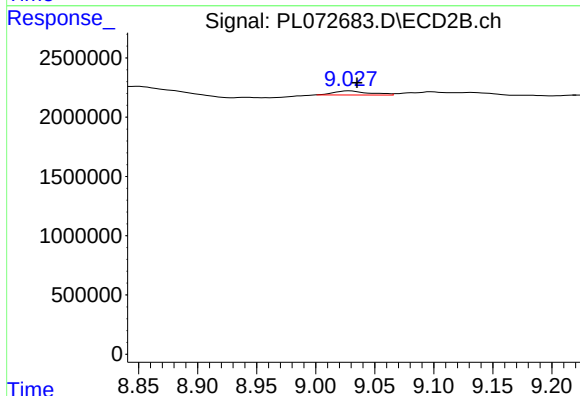
R.T.: 9.132 min
Delta R.T.: 0.009 min
Response: 441953
Conc: 0.26 ng/ml



#16 4,4'-DDD

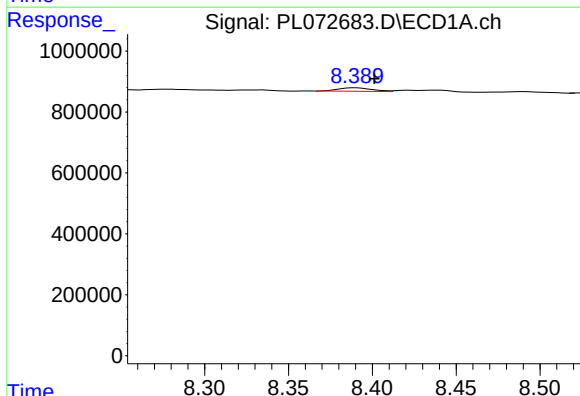
R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



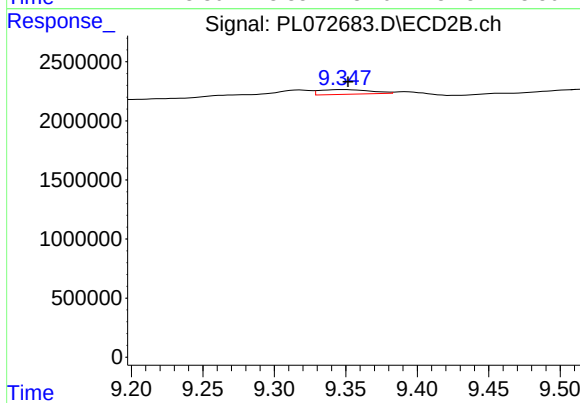
#16 4,4'-DDD

R.T.: 9.029 min
Delta R.T.: -0.006 min
Response: 708321
Conc: 0.51 ng/ml



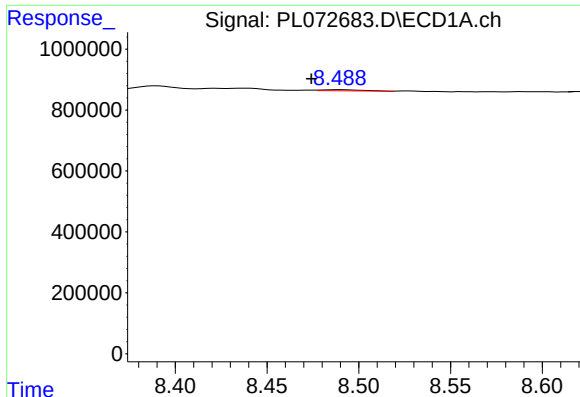
#17 4,4'-DDT

R.T.: 8.390 min
Delta R.T.: -0.011 min
Response: 164887
Conc: 0.31 ng/ml



#17 4,4'-DDT

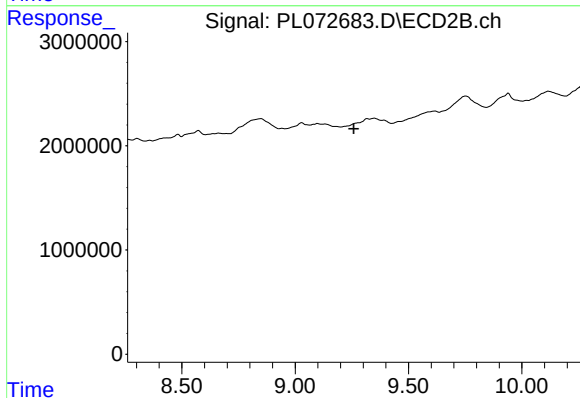
R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 990999
Conc: 0.65 ng/ml



#18 Endrin aldehyde

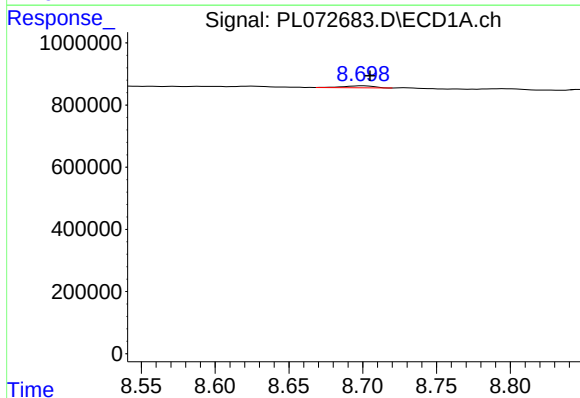
R.T.: 8.490 min
Delta R.T.: 0.015 min
Response: 58373
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



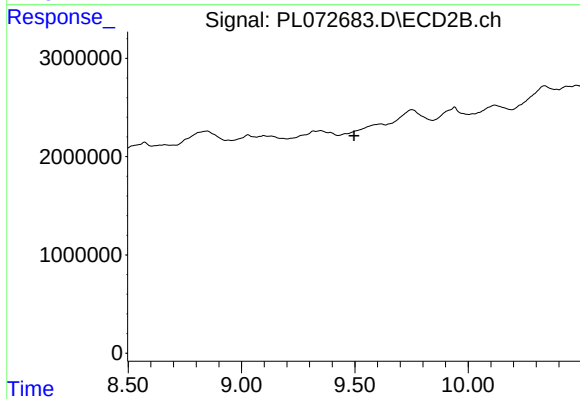
#18 Endrin aldehyde

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



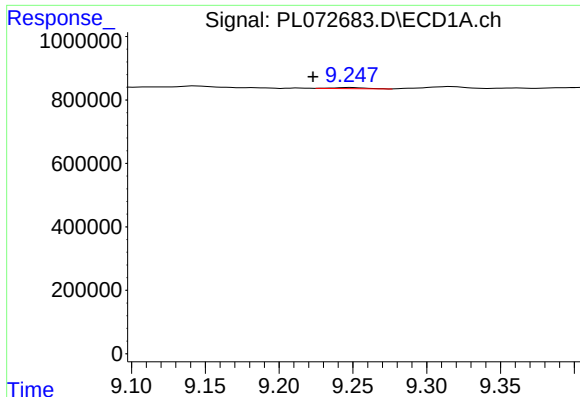
#19 Endosulfan Sulfate

R.T.: 8.700 min
Delta R.T.: -0.005 min
Response: 88767
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

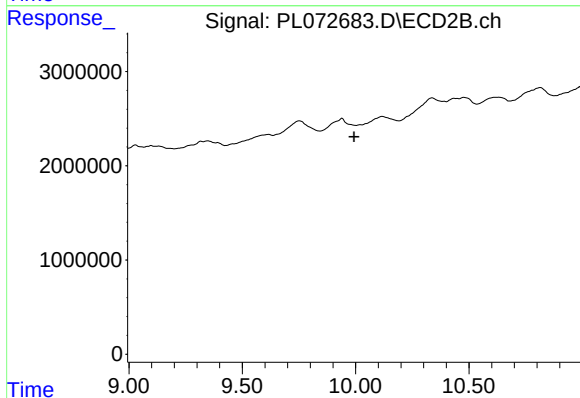
R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



#21 Endrin ketone

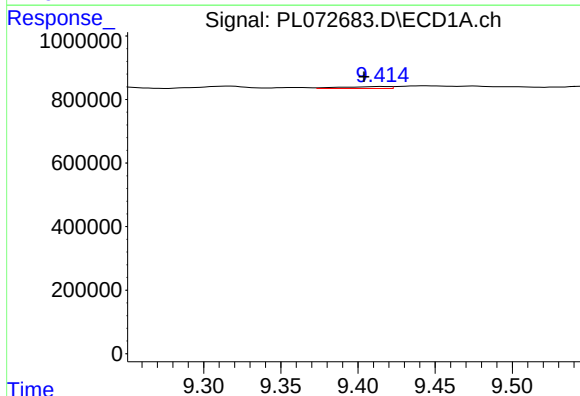
R.T.: 9.249 min
Delta R.T.: 0.026 min
Response: 46562
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



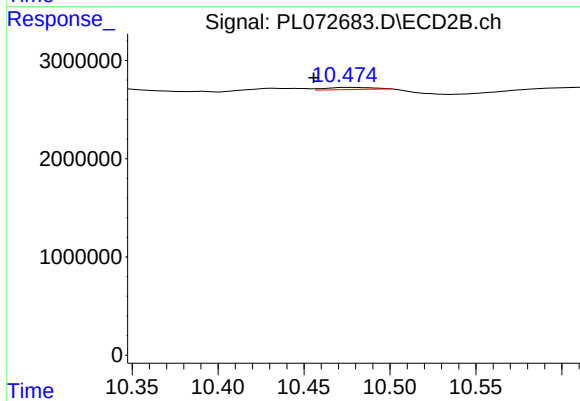
#21 Endrin ketone

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



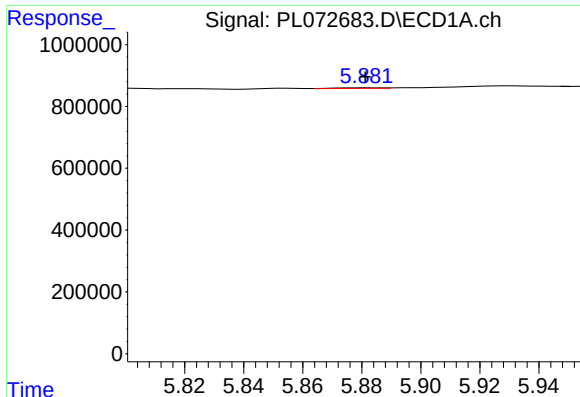
#22 Mirex

R.T.: 9.416 min
Delta R.T.: 0.012 min
Response: 127750
Conc: 0.22 ng/ml



#22 Mirex

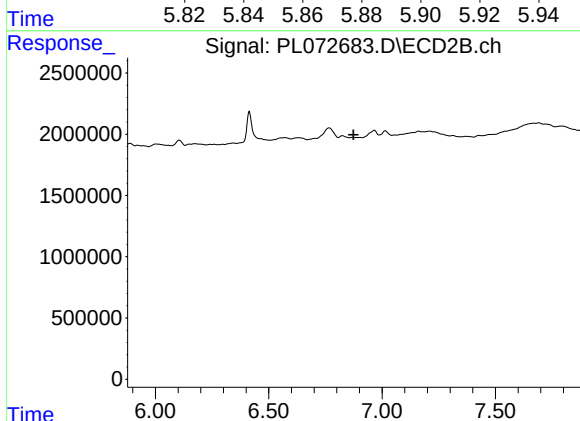
R.T.: 10.477 min
Delta R.T.: 0.021 min
Response: 440756
Conc: 0.38 ng/ml



#23 Chlordane-1

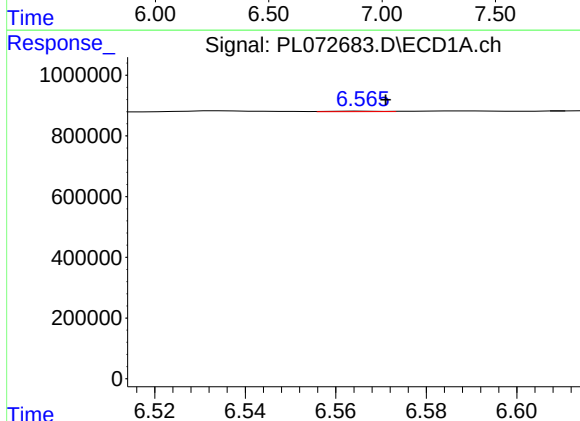
R.T.: 5.883 min
Delta R.T.: 0.002 min
Response: 23581
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



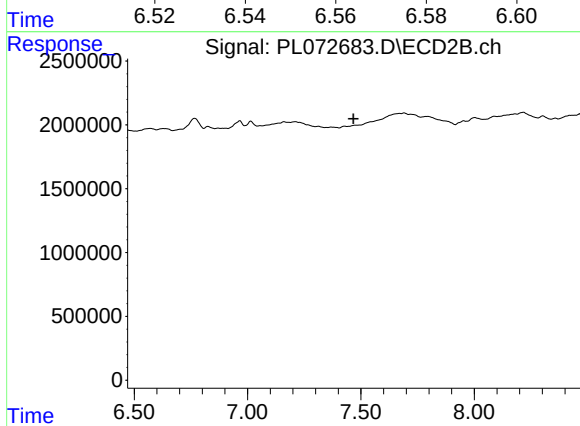
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



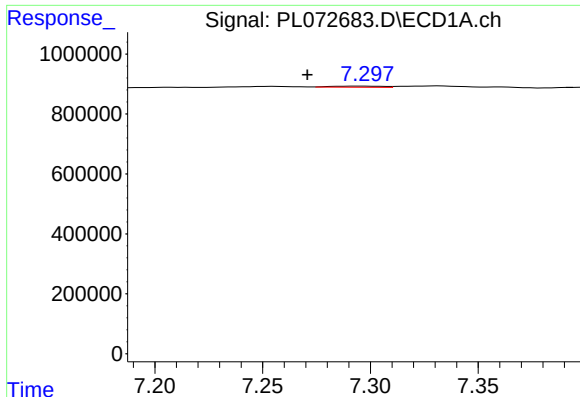
#24 Chlordane-2

R.T.: 6.567 min
Delta R.T.: -0.004 min
Response: 11464
Conc: 0.45 ng/ml



#24 Chlordane-2

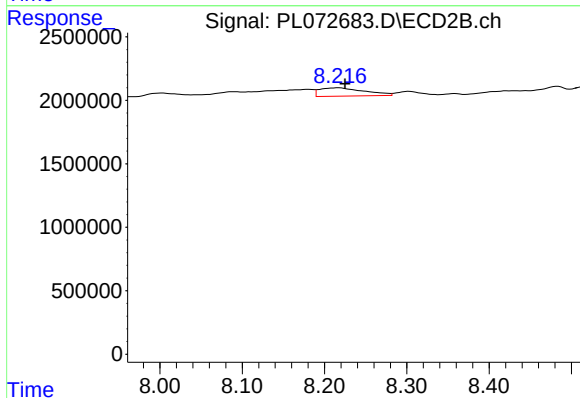
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

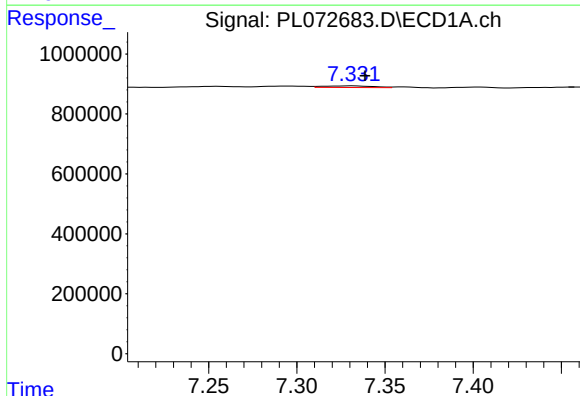
R.T.: 7.297 min
Delta R.T.: 0.027 min
Response: 61988
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



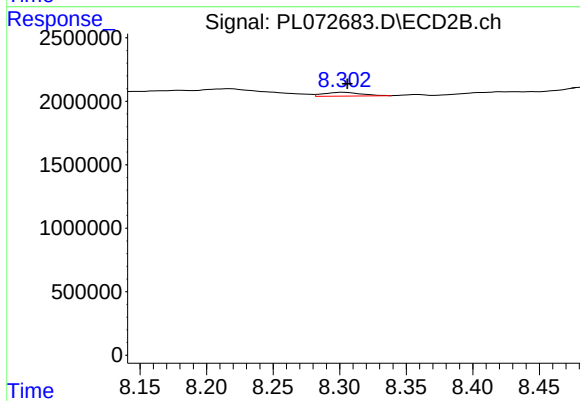
#25 Chlordane-3

R.T.: 8.217 min
Delta R.T.: -0.007 min
Response: 2480118
Conc: 8.30 ng/ml



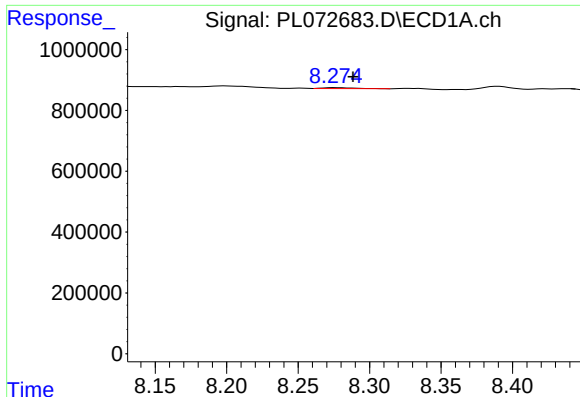
#26 Chlordane-4

R.T.: 7.332 min
Delta R.T.: -0.007 min
Response: 107862
Conc: 1.47 ng/ml



#26 Chlordane-4

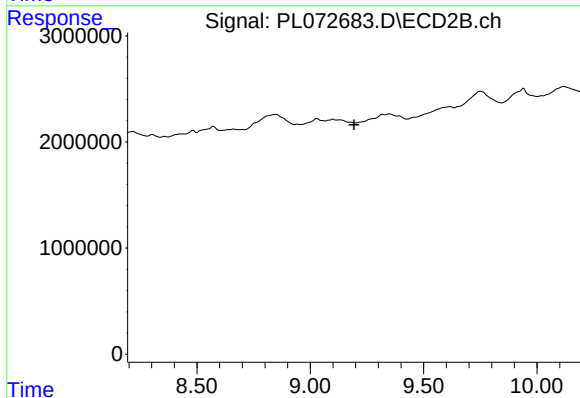
R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 574460
Conc: 1.61 ng/ml



#27 Chlordane-5

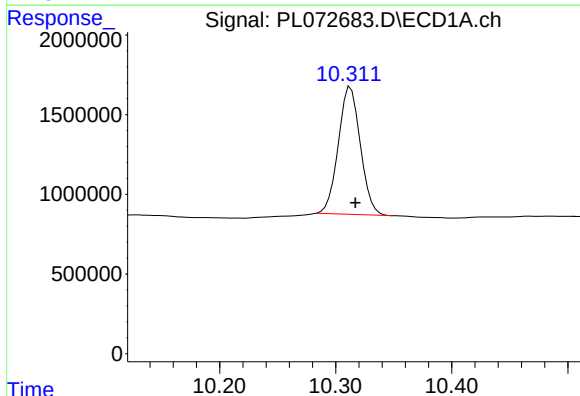
R.T.: 8.276 min
Delta R.T.: -0.013 min
Response: 43167
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



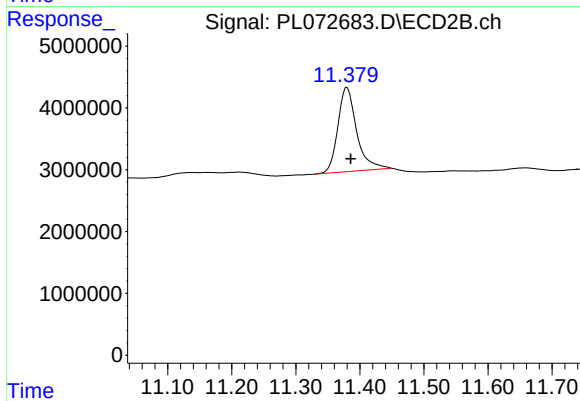
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.313 min
Delta R.T.: -0.004 min
Response: 10534153
Conc: 13.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.006 min
Response: 27777814
Conc: 17.52 ng/ml