

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 21:14
 Operator : AR\AJ
 Sample : N1426-01
 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 09 05:53:53 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	5892229	19208303	12.237	11.120
2)	SA Decachlor...	10.318	11.386	10894339	23903626	14.390	15.074
Target Compounds							
2)	A alpha-BHC	5.283f	0.000	341950	0	0.519	N.D. #
5)	MB Aldrin	6.418	7.493	107311	116232	0.166	0.054 #
6)	B beta-BHC	0.000	6.751f	0	4055323	N.D.	3.978 #
7)	B delta-BHC	6.326	7.017f	148364	1007660	0.224	0.440 #
8)	B Heptachlo...	6.987	7.927f	95248	160590	0.151	0.083 #
9)	A Endosulfan I	7.397	8.365	26678	200027	0.046	0.114 #
10)	B gamma-Chl...	0.000	8.235	0	849406	N.D.	0.439 #
11)	B alpha-Chl...	0.000	8.310	0	772166	N.D.	0.406 #
12)	B 4,4'-DDE	7.555	8.484	268624	523712	0.442	0.280 #
13)	MA Dieldrin	7.689	8.663	124470	245294	0.197	0.132 #
14)	MA Endrin	7.994f	0.000	128200	0	0.219	N.D. #
15)	B Endosulfa...	8.273	9.104f	67986	312353	0.112	0.186 #
16)	A 4,4'-DDD	0.000	9.034	0	251696	N.D.	0.182 #
17)	MA 4,4'-DDT	8.399	9.353	373874	863754	0.695	0.564
18)	B Endrin al...	8.504f	9.285f	37325	79391	0.086	0.071
19)	B Endosulfa...	8.703	0.000	63712	0	0.107	N.D. #
20)	A Methoxychlor	8.971f	0.000	74692	0	0.212	N.D. #
22)	Mirex	0.000	10.478f	0	254862	N.D.	0.217 #
23)	Chlordane-1	5.883	0.000	58012	0	3.126	N.D. #
24)	Chlordane-2	6.592f	7.493f	89382	116232	3.535	1.509 #
25)	Chlordane-3	0.000	8.235	0	849406	N.D.	2.842 #
26)	Chlordane-4	0.000	8.310	0	772166	N.D.	2.164 #
27)	Chlordane-5	8.273f	9.194	67986	57147	2.650	0.935 #

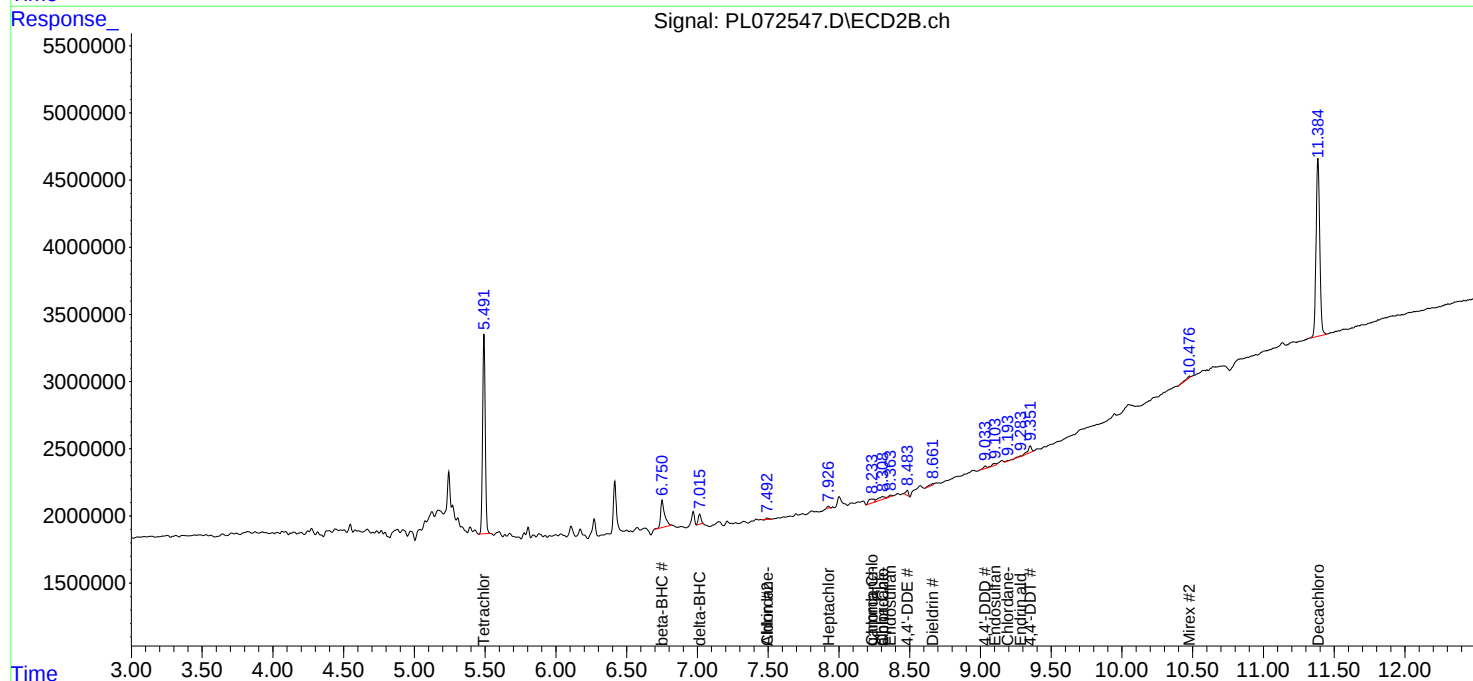
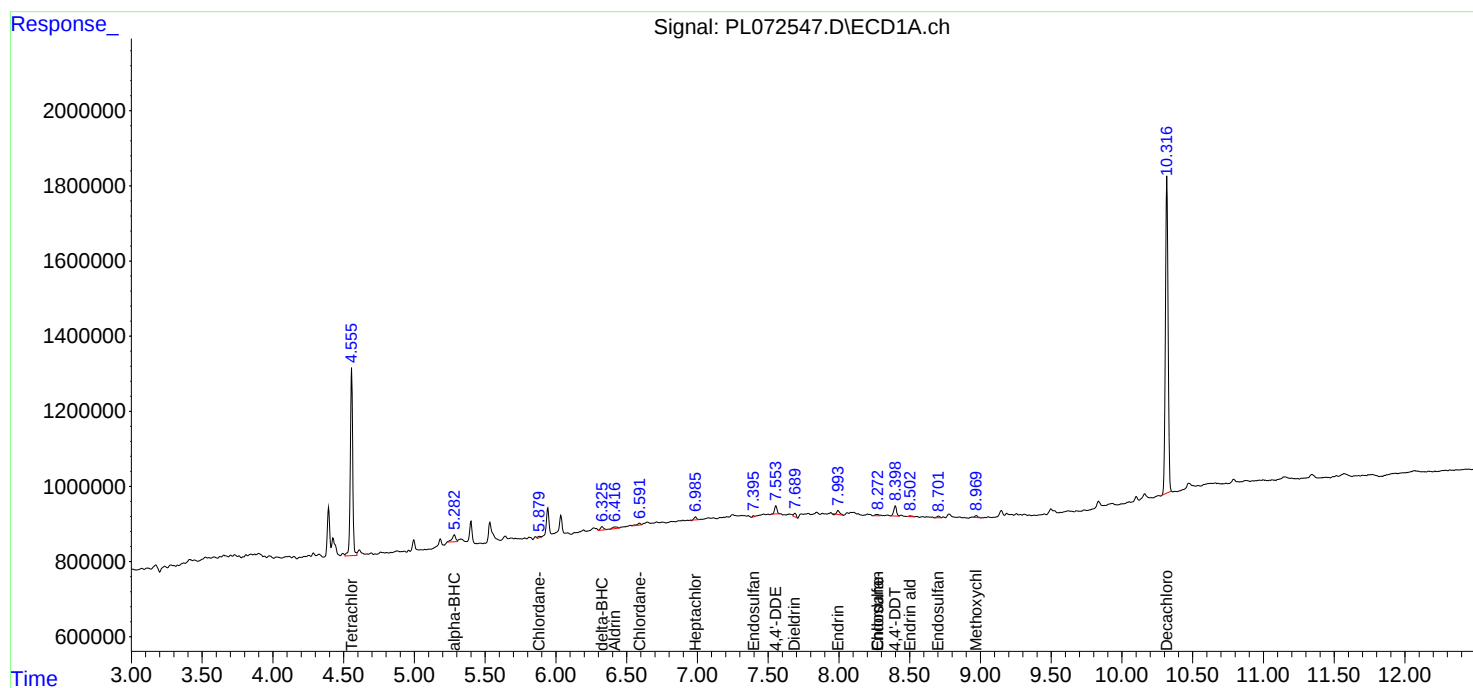
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

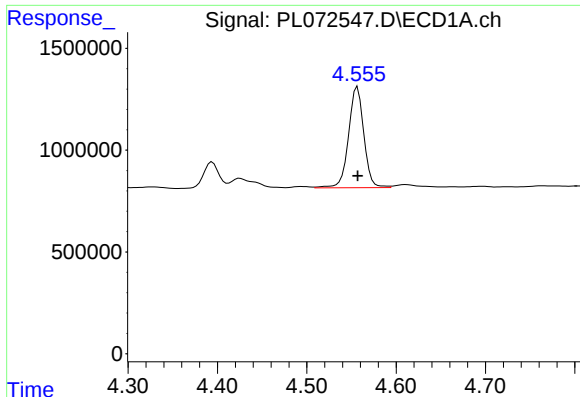
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 21:14
Operator : AR\AJ
Sample : N1426-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 05:53:53 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

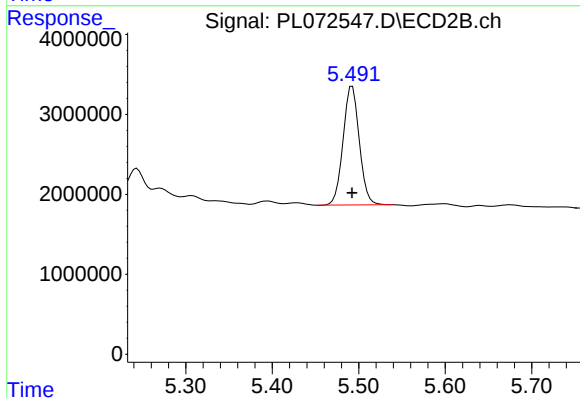




#1 Tetrachloro-m-xylene

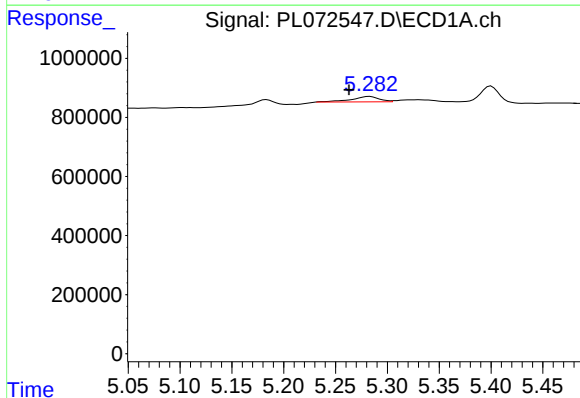
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 5892229
Conc: 12.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



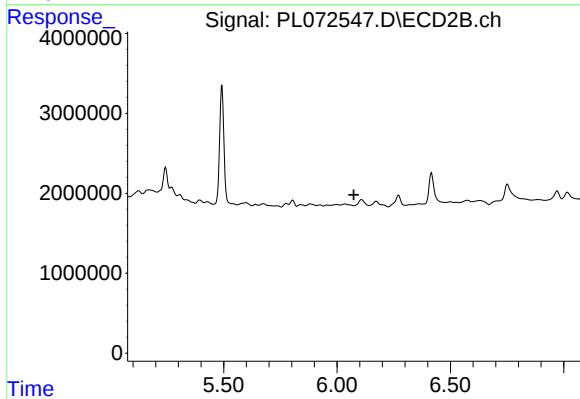
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 19208303
Conc: 11.12 ng/ml



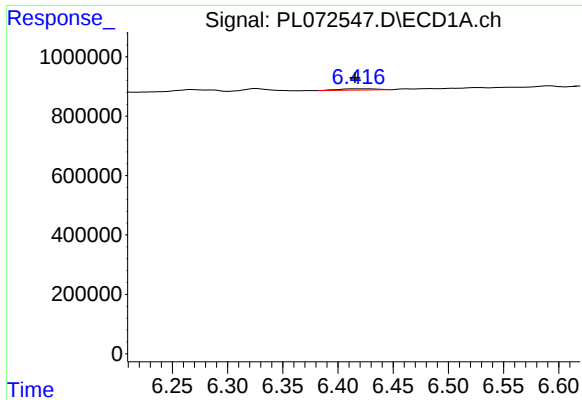
#2 alpha-BHC

R.T.: 5.283 min
Delta R.T.: 0.020 min
Response: 341950
Conc: 0.52 ng/ml



#2 alpha-BHC

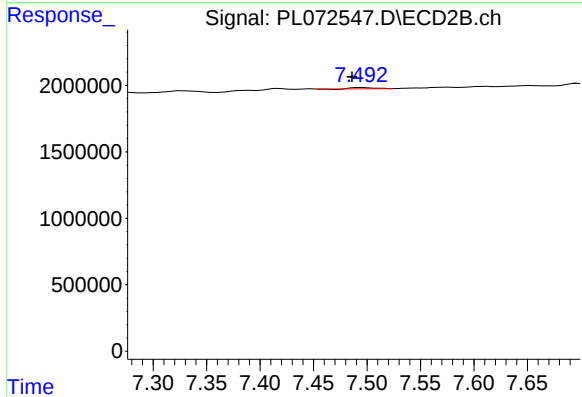
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#5 Aldrin

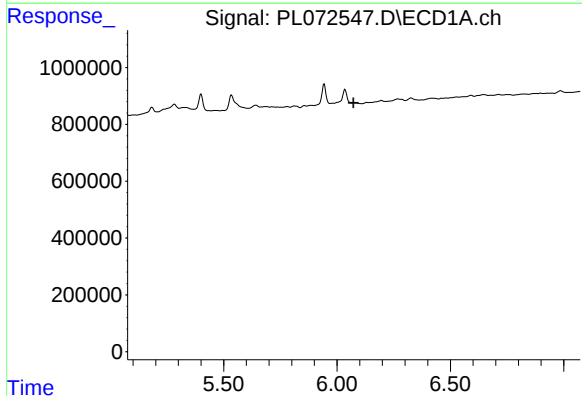
R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 107311
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



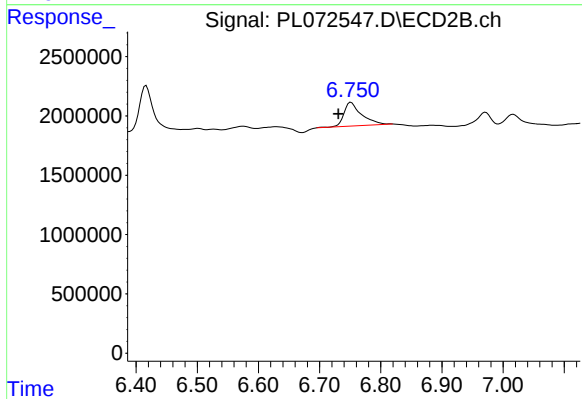
#5 Aldrin

R.T.: 7.493 min
Delta R.T.: 0.007 min
Response: 116232
Conc: 0.05 ng/ml



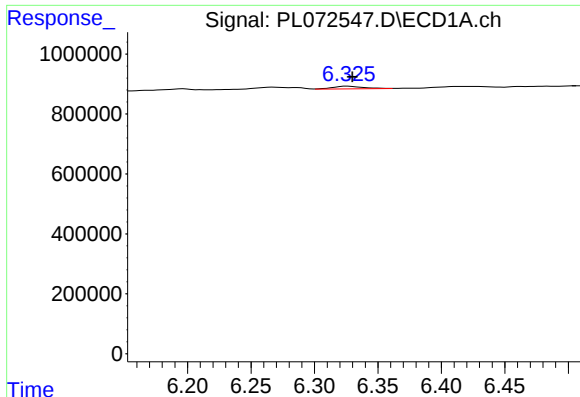
#6 beta-BHC

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



#6 beta-BHC

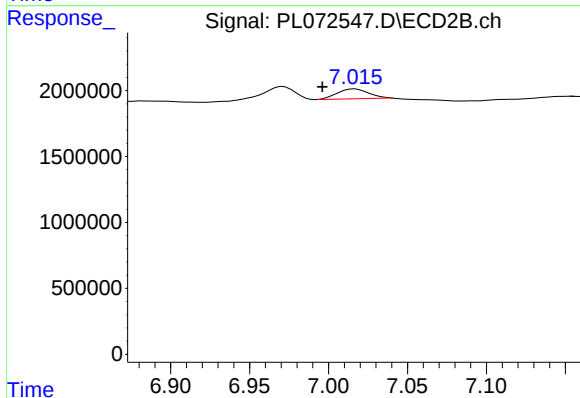
R.T.: 6.751 min
Delta R.T.: 0.021 min
Response: 4055323
Conc: 3.98 ng/ml



#7 delta-BHC

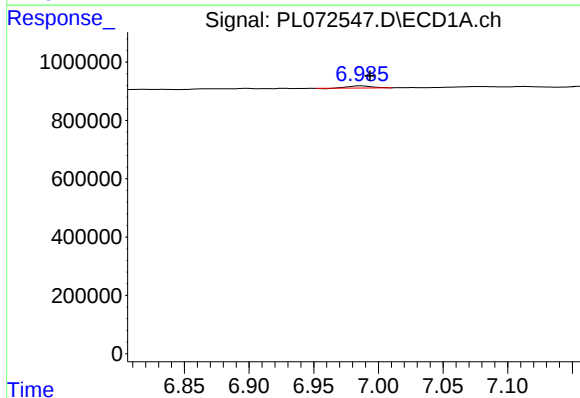
R.T.: 6.326 min
Delta R.T.: -0.003 min
Response: 148364
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



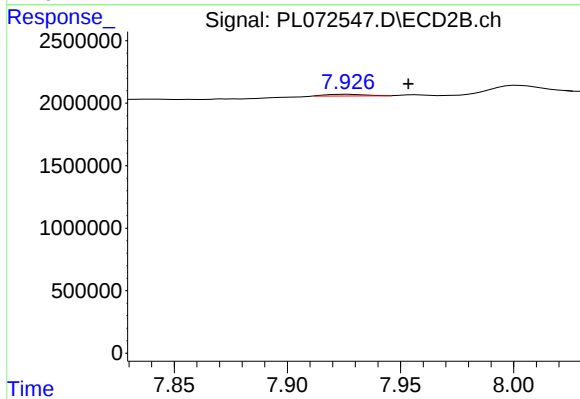
#7 delta-BHC

R.T.: 7.017 min
Delta R.T.: 0.021 min
Response: 1007660
Conc: 0.44 ng/ml



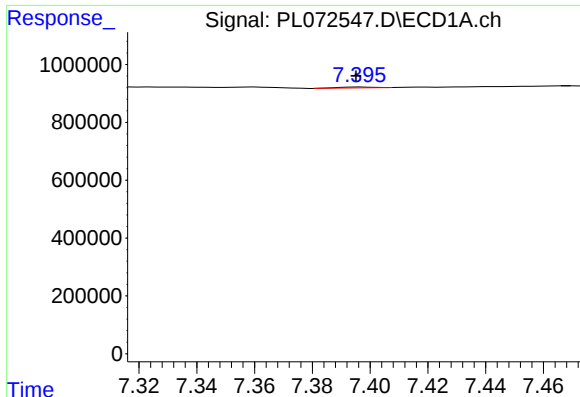
#8 Heptachlor epoxide

R.T.: 6.987 min
Delta R.T.: -0.007 min
Response: 95248
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

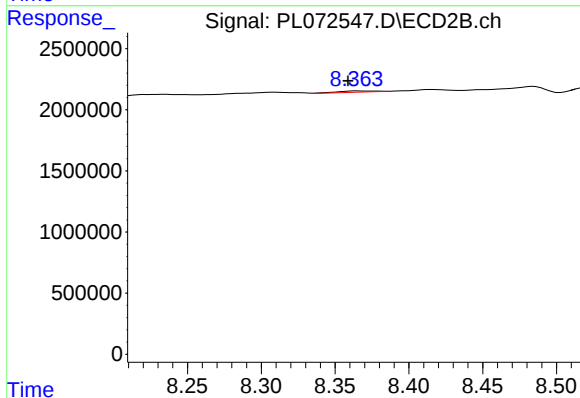
R.T.: 7.927 min
Delta R.T.: -0.027 min
Response: 160590
Conc: 0.08 ng/ml



#9 Endosulfan I

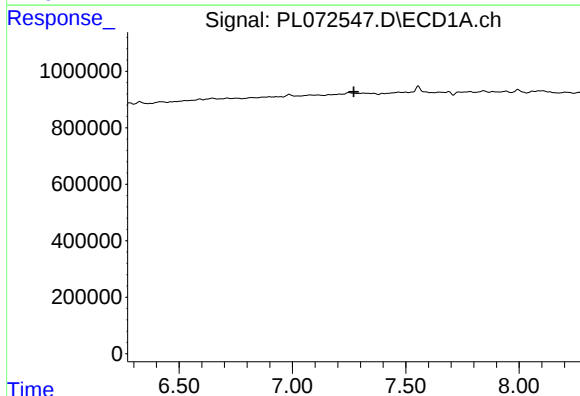
R.T.: 7.397 min
Delta R.T.: 0.002 min
Response: 26678
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



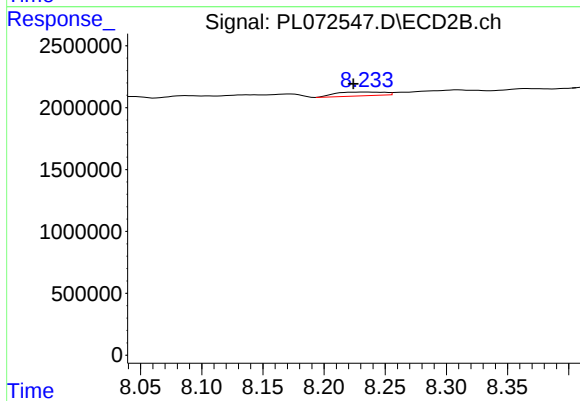
#9 Endosulfan I

R.T.: 8.365 min
Delta R.T.: 0.007 min
Response: 200027
Conc: 0.11 ng/ml



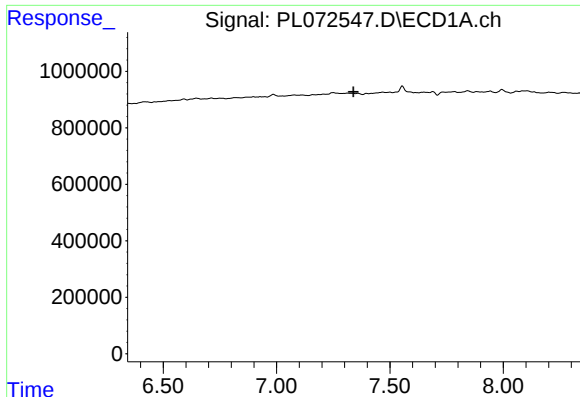
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

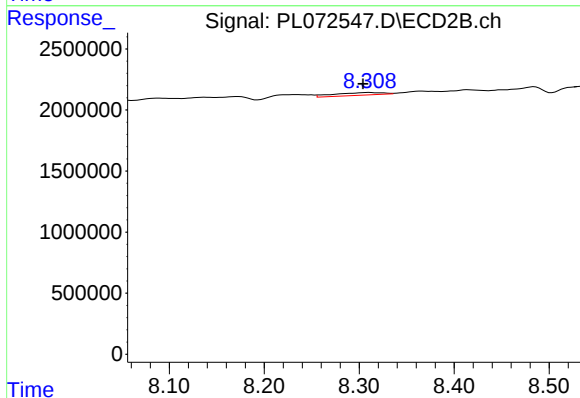
R.T.: 8.235 min
Delta R.T.: 0.011 min
Response: 849406
Conc: 0.44 ng/ml



#11 alpha-Chlordane

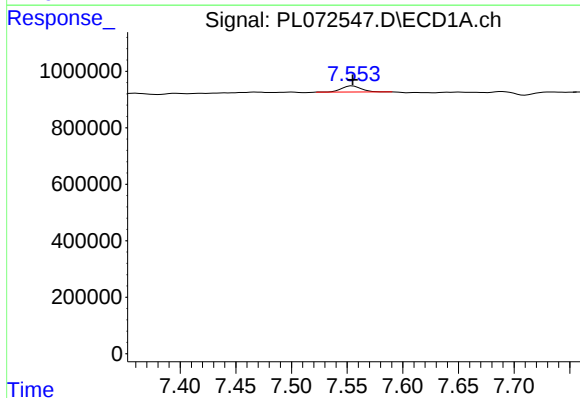
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



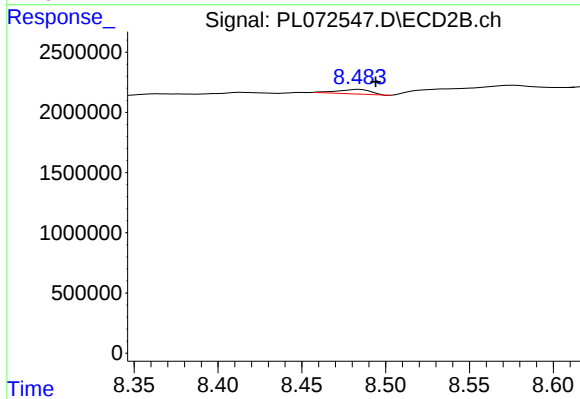
#11 alpha-Chlordane

R.T.: 8.310 min
Delta R.T.: 0.005 min
Response: 772166
Conc: 0.41 ng/ml



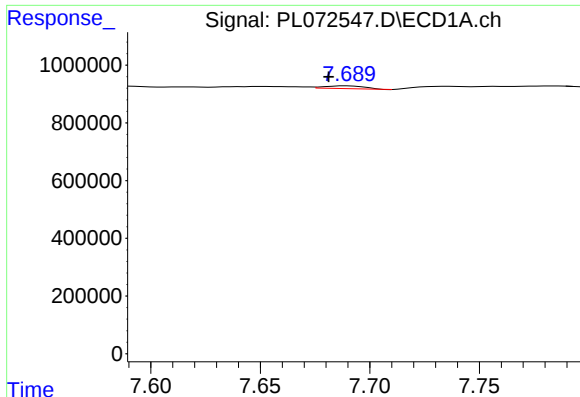
#12 4,4'-DDE

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 268624
Conc: 0.44 ng/ml



#12 4,4'-DDE

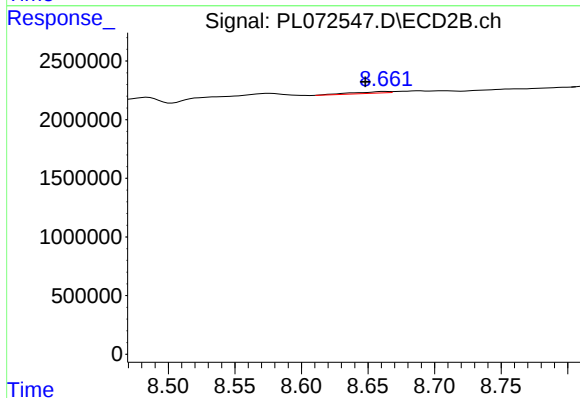
R.T.: 8.484 min
Delta R.T.: -0.010 min
Response: 523712
Conc: 0.28 ng/ml



#13 Dieldrin

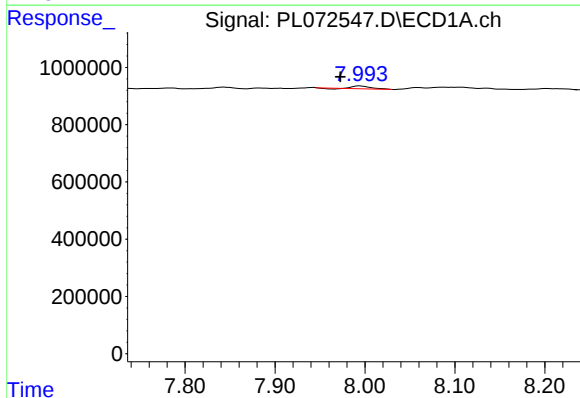
R.T.: 7.689 min
Delta R.T.: 0.008 min
Response: 124470
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



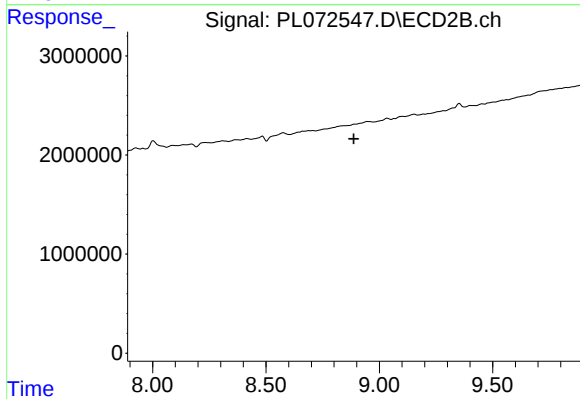
#13 Dieldrin

R.T.: 8.663 min
Delta R.T.: 0.015 min
Response: 245294
Conc: 0.13 ng/ml



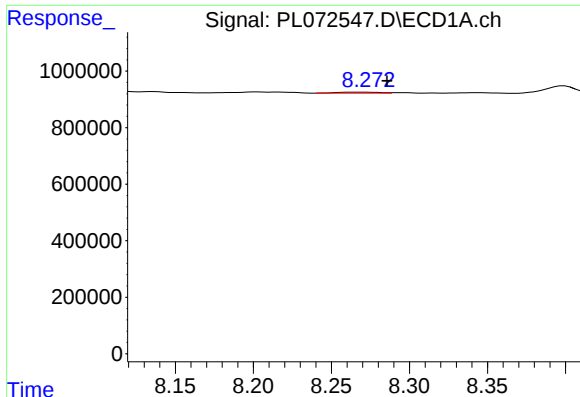
#14 Endrin

R.T.: 7.994 min
Delta R.T.: 0.021 min
Response: 128200
Conc: 0.22 ng/ml



#14 Endrin

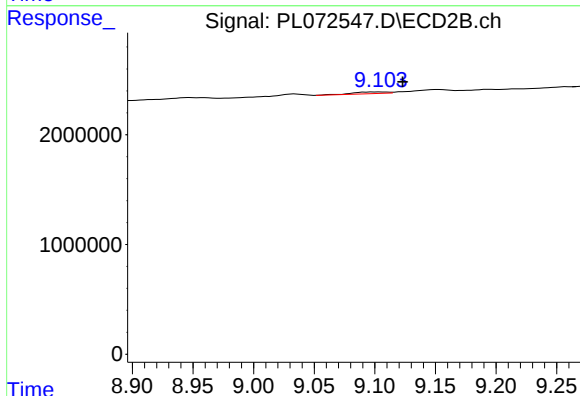
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

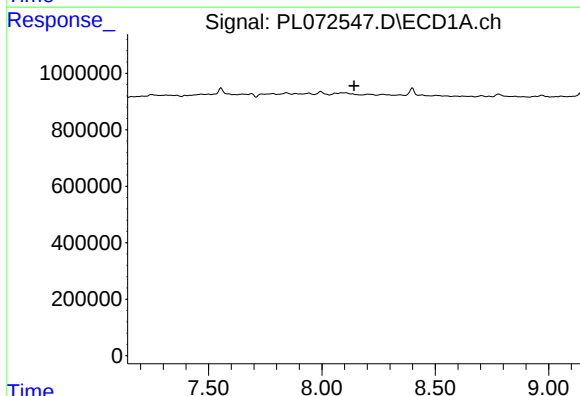
R.T.: 8.273 min
Delta R.T.: -0.012 min
Response: 67986
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



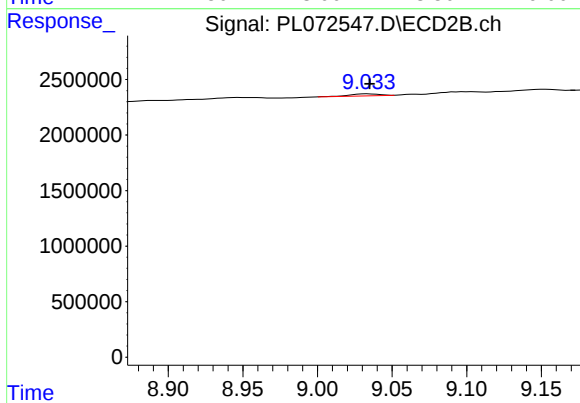
#15 Endosulfan II

R.T.: 9.104 min
Delta R.T.: -0.019 min
Response: 312353
Conc: 0.19 ng/ml



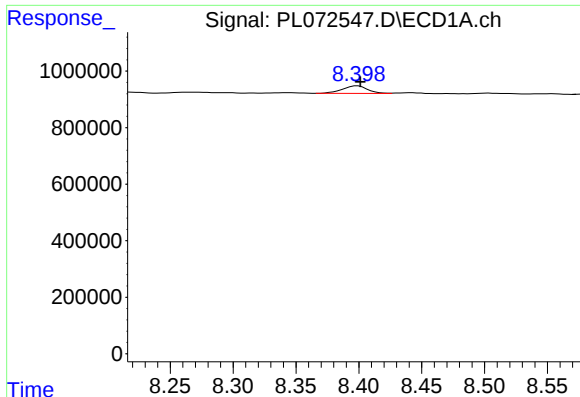
#16 4,4'-DDD

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



#16 4,4'-DDD

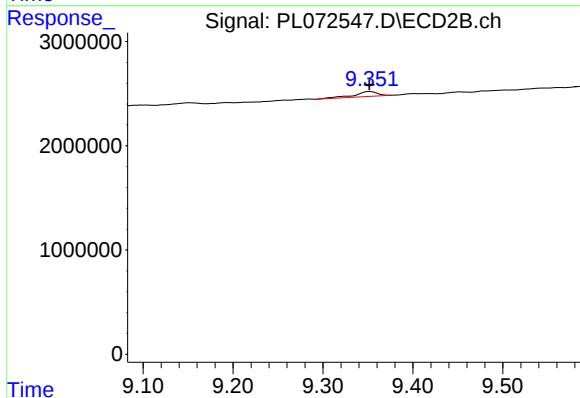
R.T.: 9.034 min
Delta R.T.: -0.001 min
Response: 251696
Conc: 0.18 ng/ml



#17 4,4'-DDT

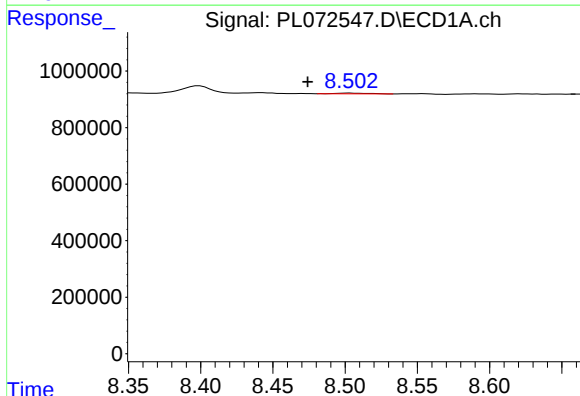
R.T.: 8.399 min
Delta R.T.: -0.002 min
Response: 373874
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



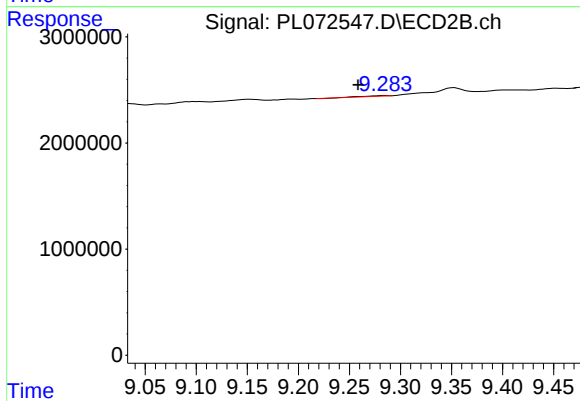
#17 4,4'-DDT

R.T.: 9.353 min
Delta R.T.: 0.001 min
Response: 863754
Conc: 0.56 ng/ml



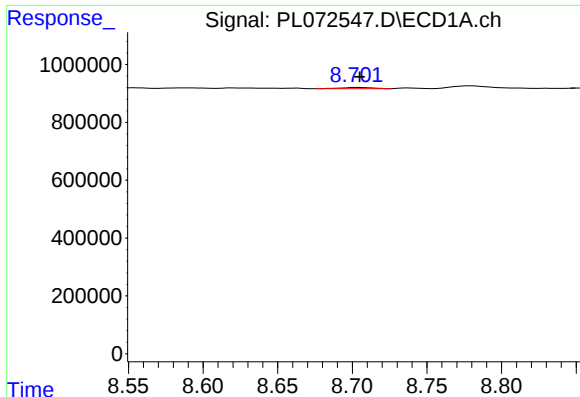
#18 Endrin aldehyde

R.T.: 8.504 min
Delta R.T.: 0.030 min
Response: 37325
Conc: 0.09 ng/ml



#18 Endrin aldehyde

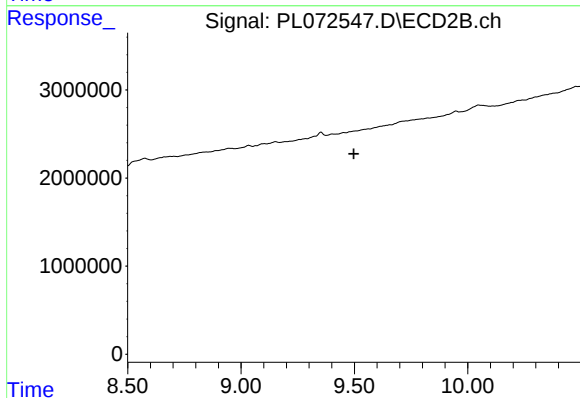
R.T.: 9.285 min
Delta R.T.: 0.026 min
Response: 79391
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

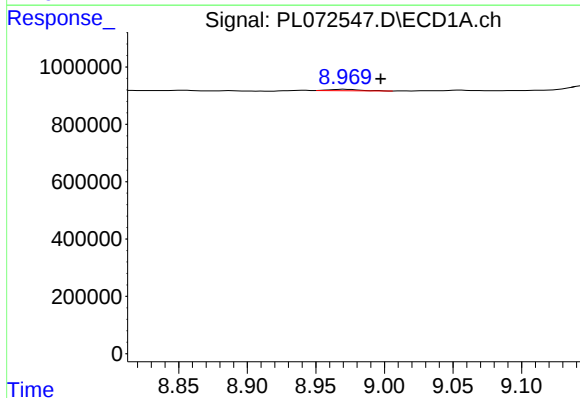
R.T.: 8.703 min
Delta R.T.: -0.002 min
Response: 63712
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



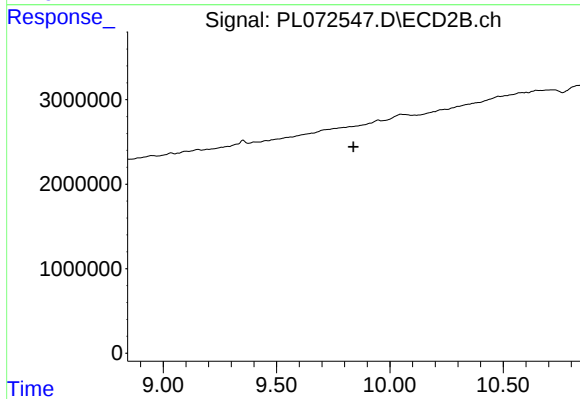
#19 Endosulfan Sulfate

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



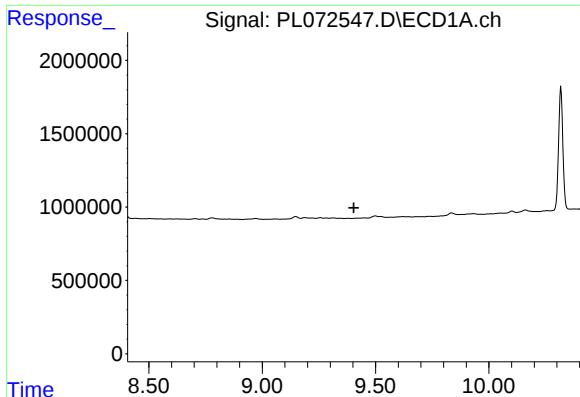
#20 Methoxychlor

R.T.: 8.971 min
Delta R.T.: -0.027 min
Response: 74692
Conc: 0.21 ng/ml



#20 Methoxychlor

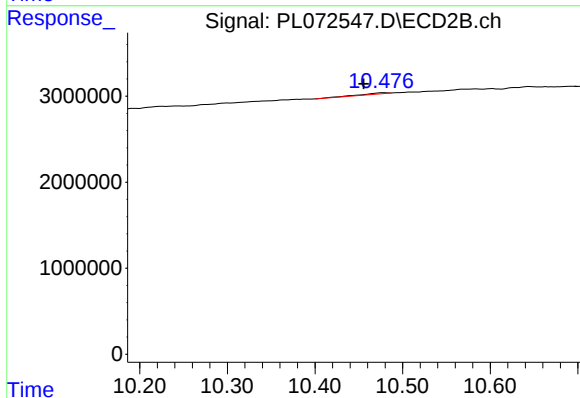
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#22 Mirex

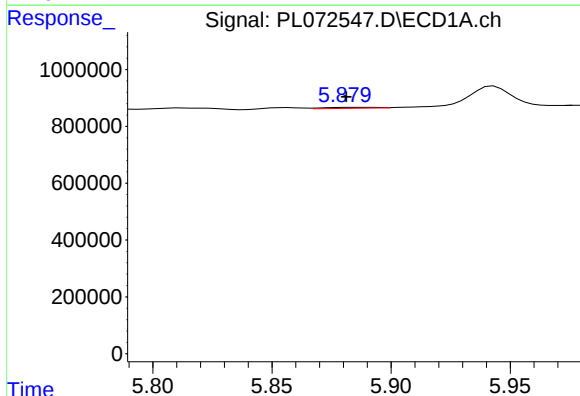
R.T.: 0.000 min
Exp R.T.: 9.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



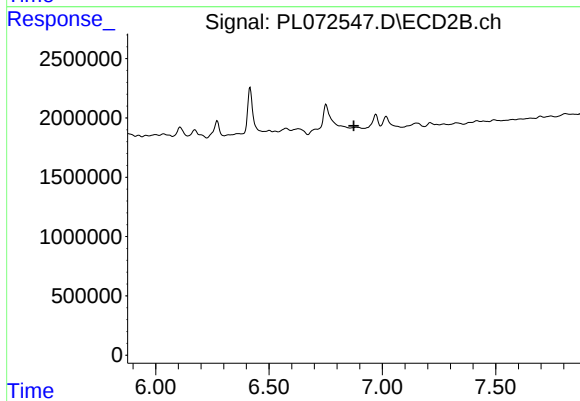
#22 Mirex

R.T.: 10.478 min
Delta R.T.: 0.023 min
Response: 254862
Conc: 0.22 ng/ml



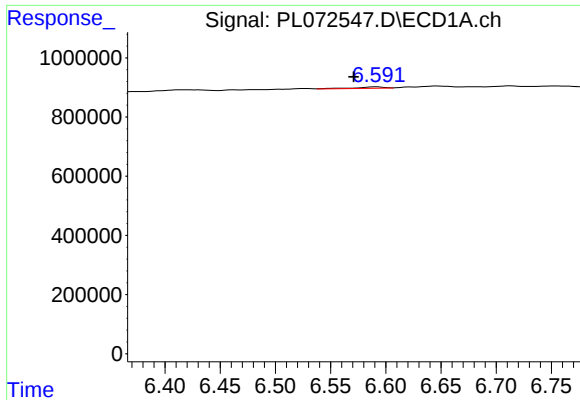
#23 Chlordane-1

R.T.: 5.883 min
Delta R.T.: 0.002 min
Response: 58012
Conc: 3.13 ng/ml



#23 Chlordane-1

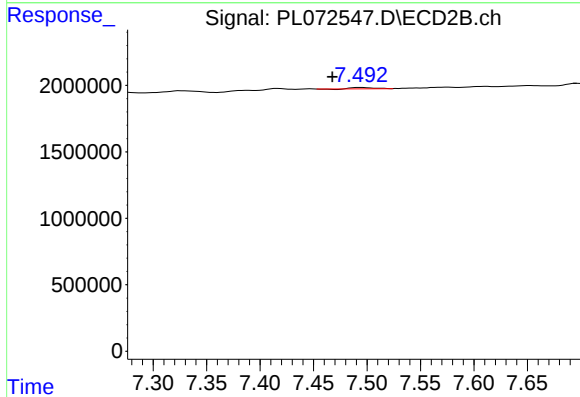
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

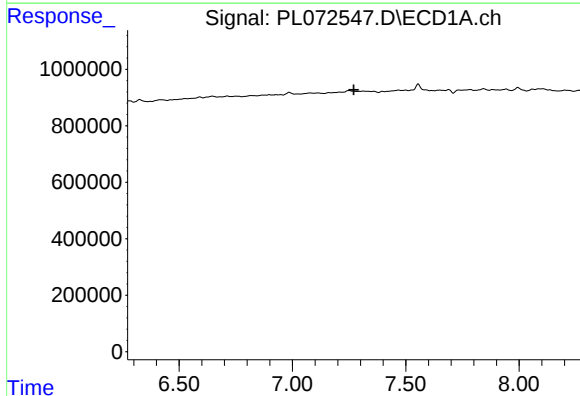
R.T.: 6.592 min
Delta R.T.: 0.021 min
Response: 89382
Conc: 3.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



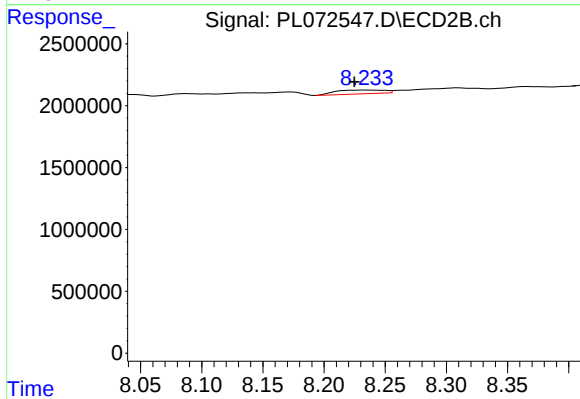
#24 Chlordane-2

R.T.: 7.493 min
Delta R.T.: 0.026 min
Response: 116232
Conc: 1.51 ng/ml



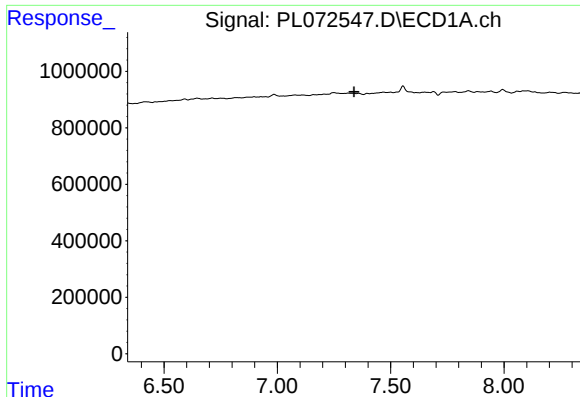
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.271 min
Response: 0
Conc: N.D.



#25 Chlordane-3

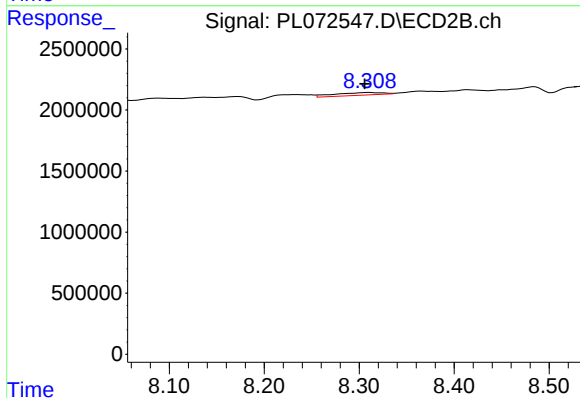
R.T.: 8.235 min
Delta R.T.: 0.010 min
Response: 849406
Conc: 2.84 ng/ml



#26 Chlordane-4

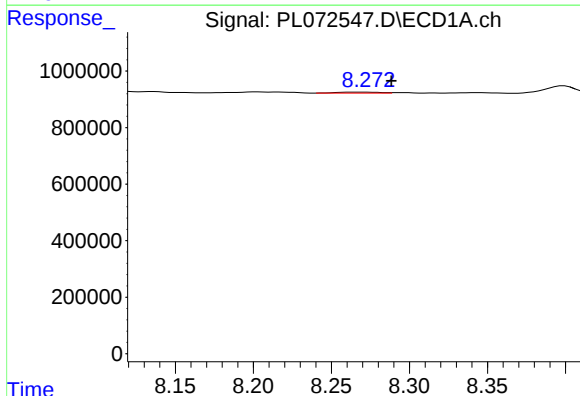
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



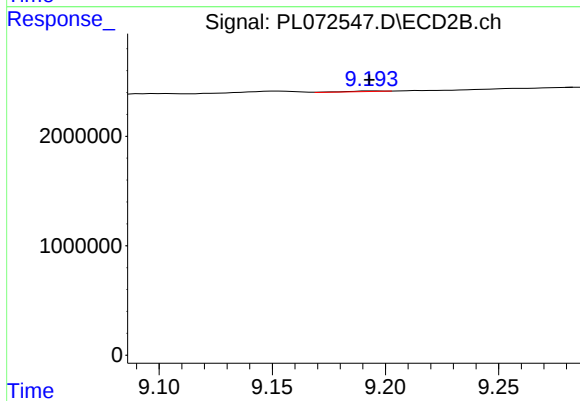
#26 Chlordane-4

R.T.: 8.310 min
Delta R.T.: 0.004 min
Response: 772166
Conc: 2.16 ng/ml



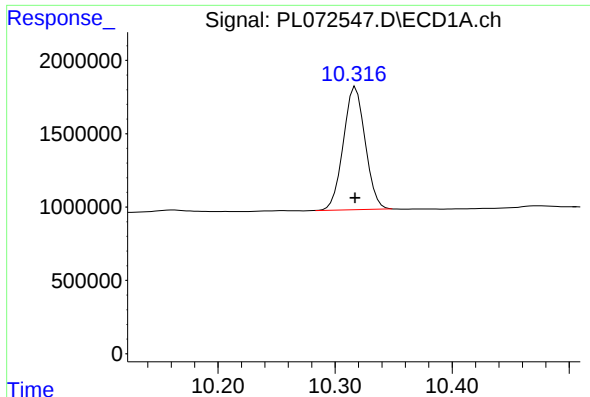
#27 Chlordane-5

R.T.: 8.273 min
Delta R.T.: -0.015 min
Response: 67986
Conc: 2.65 ng/ml



#27 Chlordane-5

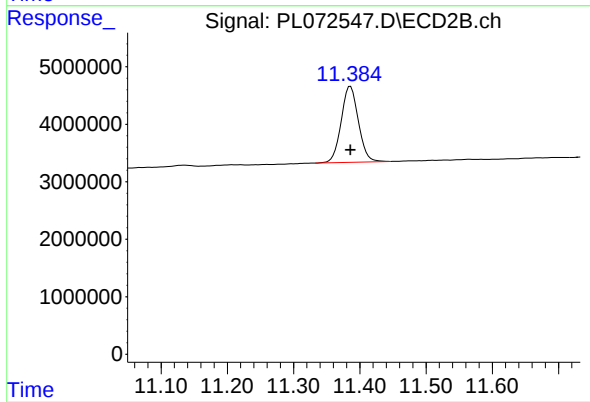
R.T.: 9.194 min
Delta R.T.: 0.000 min
Response: 57147
Conc: 0.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 10894339
Conc: 14.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 23903626
Conc: 15.07 ng/ml