

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2022 00:22
 Operator : AR\AJ
 Sample : N1432-16
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 05:57:27 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	5.493	10035020	36012164	20.841	20.848
2)	SA Decachlor...	10.317	11.386	14193284	31132461	18.748	19.632
Target Compounds							
2)	A alpha-BHC	0.000	6.102f	0	351556	N.D.	0.147 #
3)	MA gamma-BHC...	5.680	6.486f	223033	99529	0.355	0.043 #
5)	MB Aldrin	6.416	0.000	46190	0	0.072	N.D. #
7)	B delta-BHC	6.335	7.017f	74901	595063	0.113	0.260 #
8)	B Heptachlo...	6.971f	7.960	41378	280627	0.066	0.145 #
9)	A Endosulfan I	7.371f	8.346	11341	98662	0.019	0.056 #
10)	B gamma-Chl...	7.260	8.222	115761	890863	0.183	0.461 #
11)	B alpha-Chl...	7.313f	8.306	226649	271828	0.356	0.143 #
12)	B 4,4'-DDE	7.542	0.000	7927	0	0.013	N.D. #
13)	MA Dieldrin	7.693	0.000	291221	0	0.461	N.D. #
14)	MA Endrin	7.951f	8.889	95397	349263	0.163	0.222 #
15)	B Endosulfa...	8.282	9.109	246568	254344	0.405	0.151 #
16)	A 4,4'-DDD	8.156	9.034	-30698	310779	N.D.	0.225
17)	MA 4,4'-DDT	8.397	9.353	323151	178983	0.601	0.117 #
18)	B Endrin al...	8.494f	9.286f	84359	388671	0.194	0.345 #
19)	B Endosulfa...	8.726f	0.000	1748846	0	2.939	N.D. #
20)	A Methoxychlor	9.020f	0.000	299731	0	0.852	N.D. #
22)	Mirex	9.407	0.000	122177	0	0.206	N.D. #
23)	Chlordane-1	5.881	0.000	8317	0	0.448	N.D. #
24)	Chlordane-2	6.567	0.000	48291	0	1.910	N.D. #
25)	Chlordane-3	7.260	8.222	115761	890863	1.718	2.981 #
26)	Chlordane-4	7.313f	8.306	226649	271828	3.089	0.762 #
27)	Chlordane-5	8.282	0.000	246568	0	9.611	N.D. #

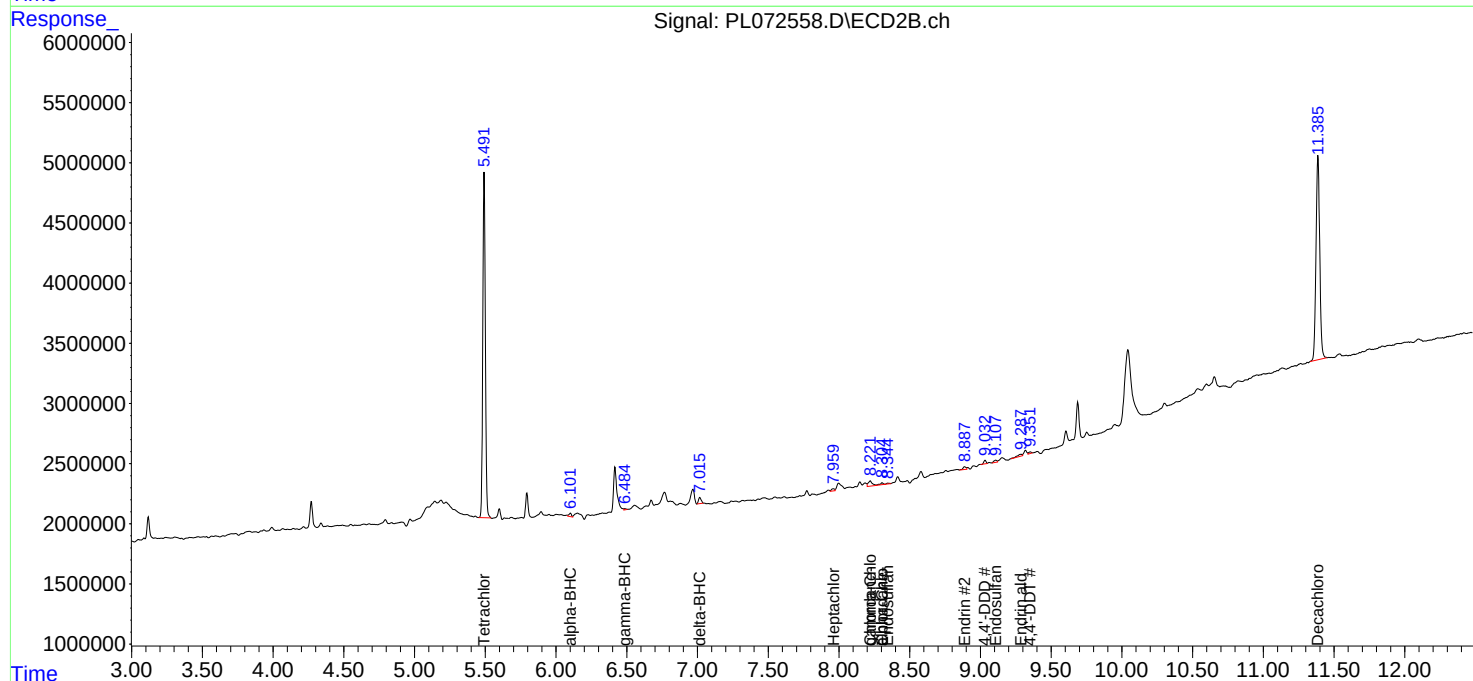
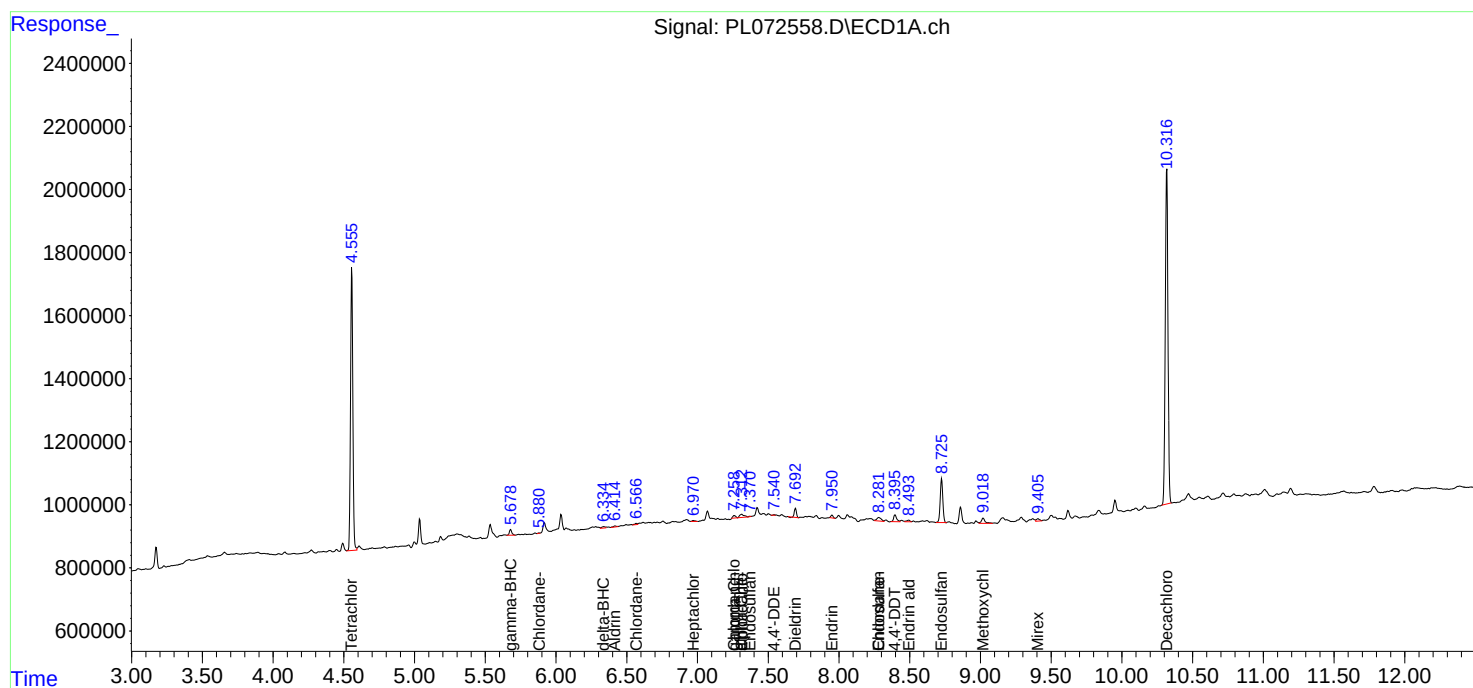
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

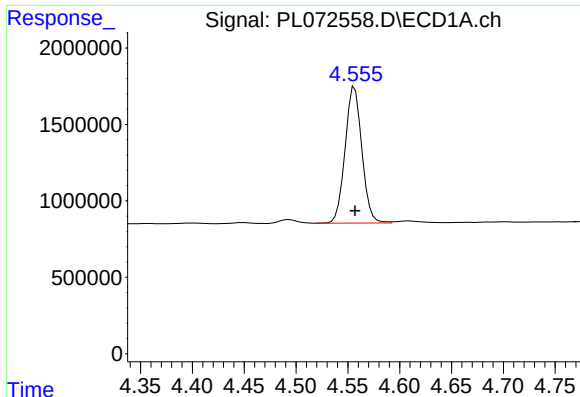
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2022 00:22
Operator : AR\AJ
Sample : N1432-16
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 05:57:27 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

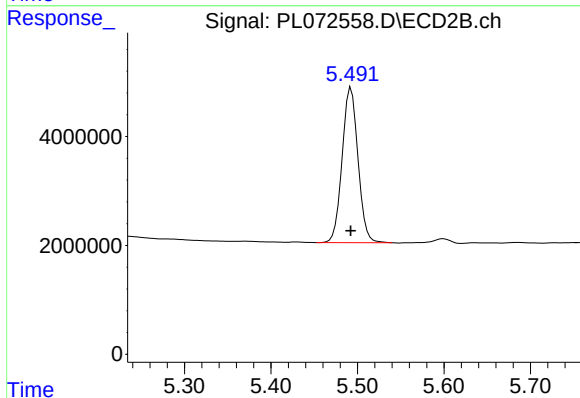




#1 Tetrachloro-m-xylene

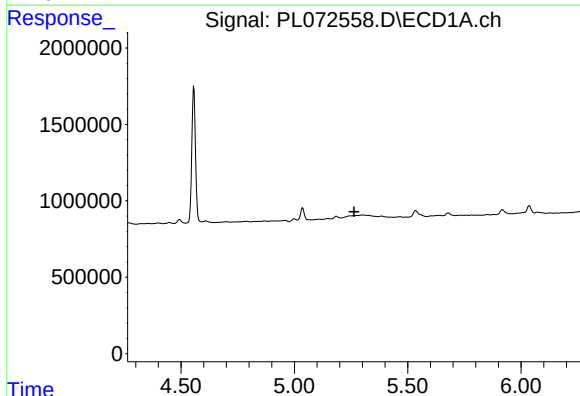
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 10035020
Conc: 20.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



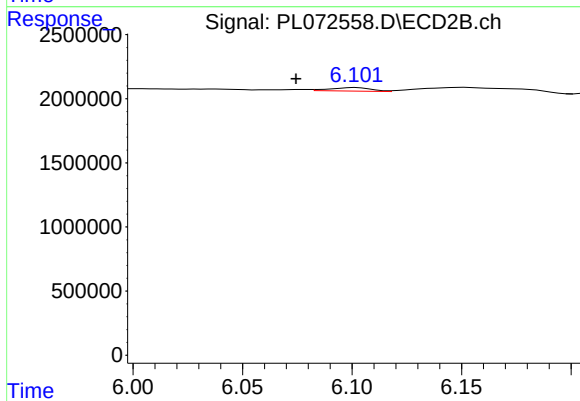
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 36012164
Conc: 20.85 ng/ml



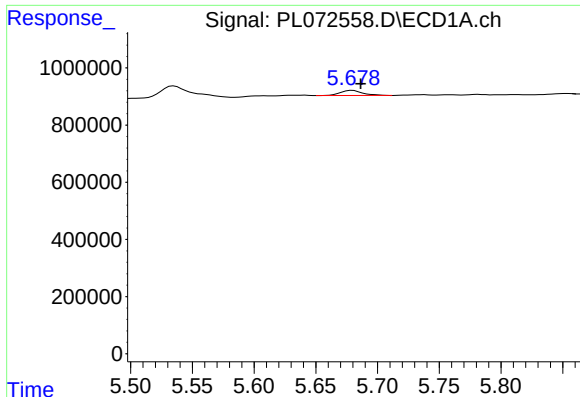
#2 alpha-BHC

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



#2 alpha-BHC

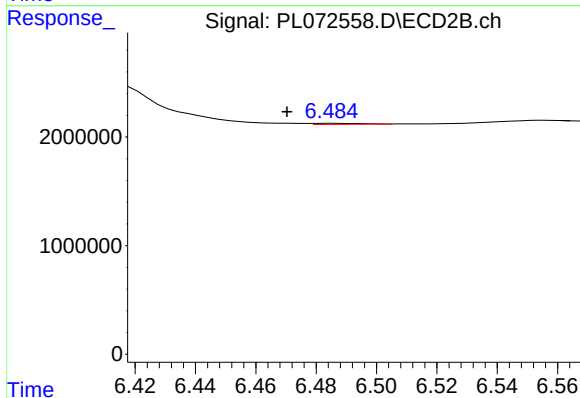
R.T.: 6.102 min
Delta R.T.: 0.028 min
Response: 351556
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

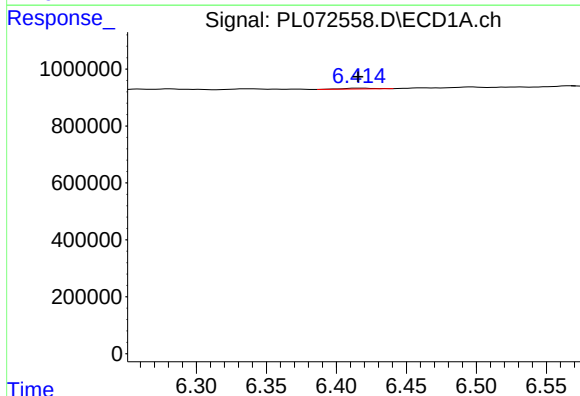
R.T.: 5.680 min
Delta R.T.: -0.006 min
Response: 223033
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



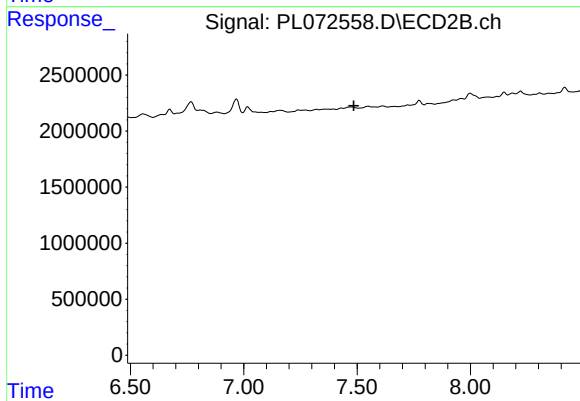
#3 gamma-BHC (Lindane)

R.T.: 6.486 min
Delta R.T.: 0.015 min
Response: 99529
Conc: 0.04 ng/ml



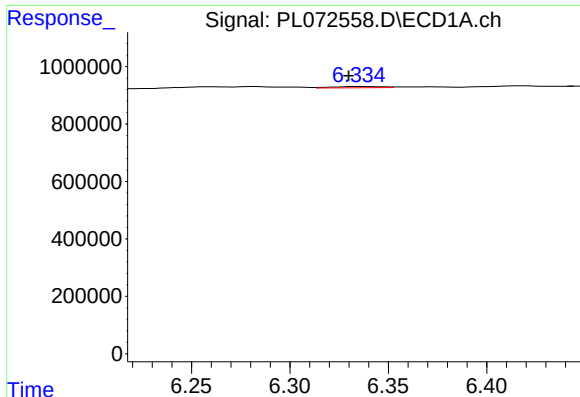
#5 Aldrin

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 46190
Conc: 0.07 ng/ml



#5 Aldrin

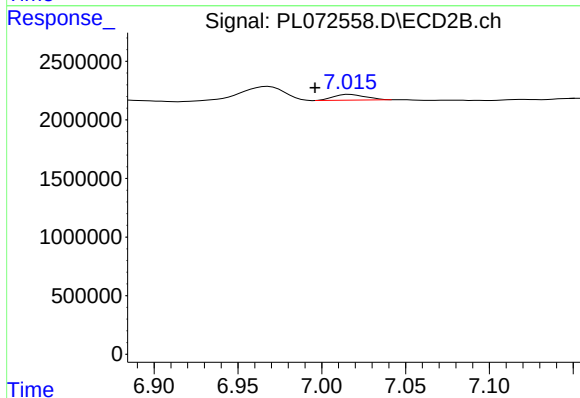
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

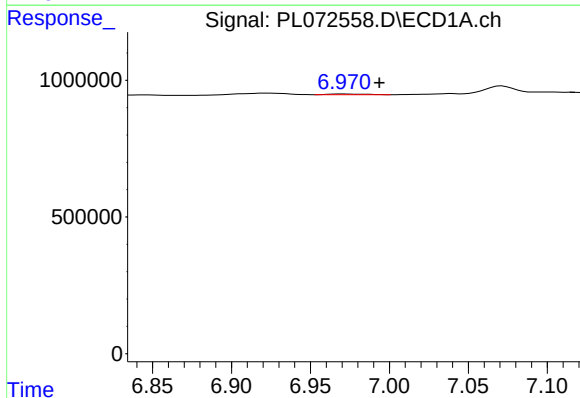
R.T.: 6.335 min
Delta R.T.: 0.005 min
Response: 74901
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



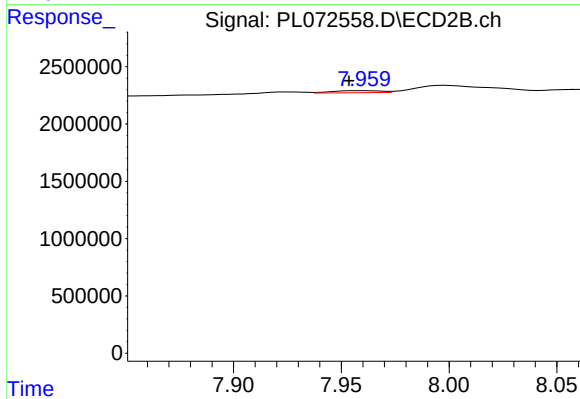
#7 delta-BHC

R.T.: 7.017 min
Delta R.T.: 0.021 min
Response: 595063
Conc: 0.26 ng/ml



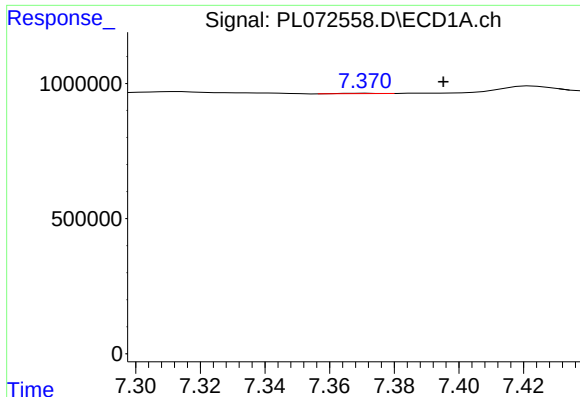
#8 Heptachlor epoxide

R.T.: 6.971 min
Delta R.T.: -0.023 min
Response: 41378
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

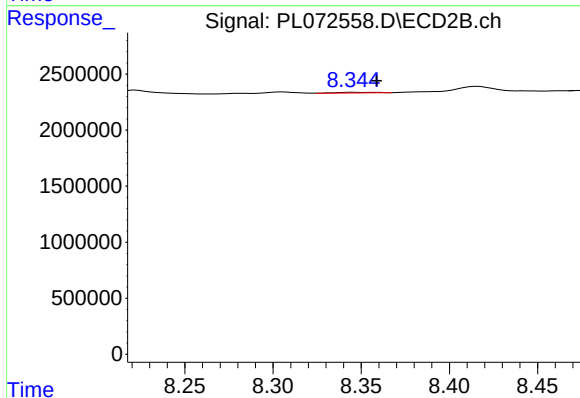
R.T.: 7.960 min
Delta R.T.: 0.006 min
Response: 280627
Conc: 0.15 ng/ml



#9 Endosulfan I

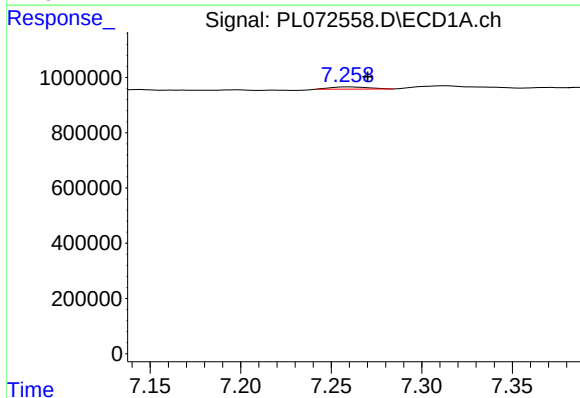
R.T.: 7.371 min
Delta R.T.: -0.024 min
Response: 11341
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



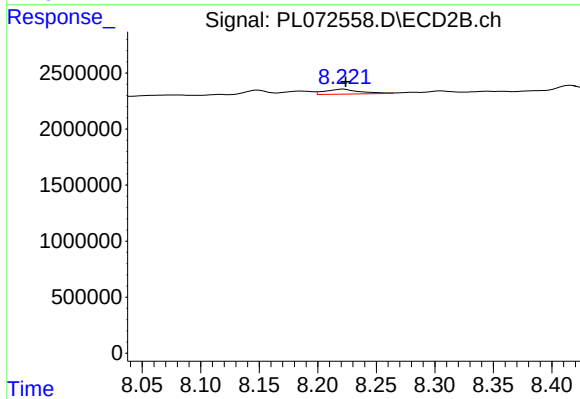
#9 Endosulfan I

R.T.: 8.346 min
Delta R.T.: -0.013 min
Response: 98662
Conc: 0.06 ng/ml



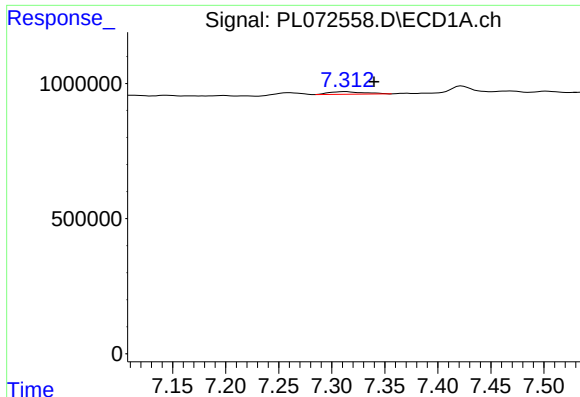
#10 gamma-Chlordane

R.T.: 7.260 min
Delta R.T.: -0.010 min
Response: 115761
Conc: 0.18 ng/ml



#10 gamma-Chlordane

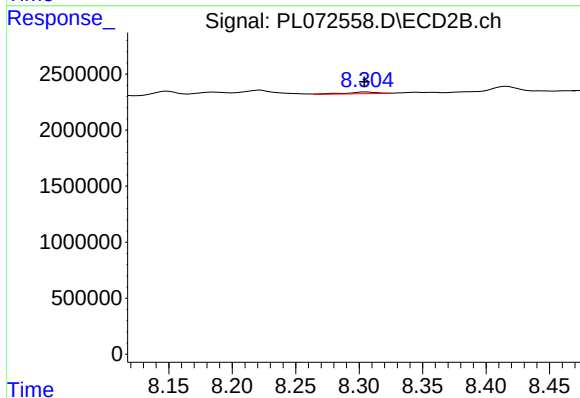
R.T.: 8.222 min
Delta R.T.: -0.002 min
Response: 890863
Conc: 0.46 ng/ml



#11 alpha-Chlordane

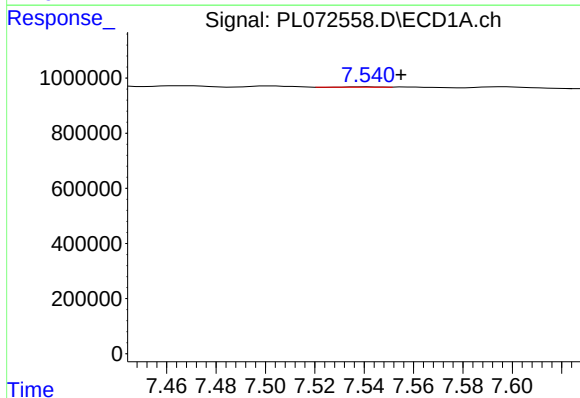
R.T.: 7.313 min
Delta R.T.: -0.026 min
Response: 226649
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



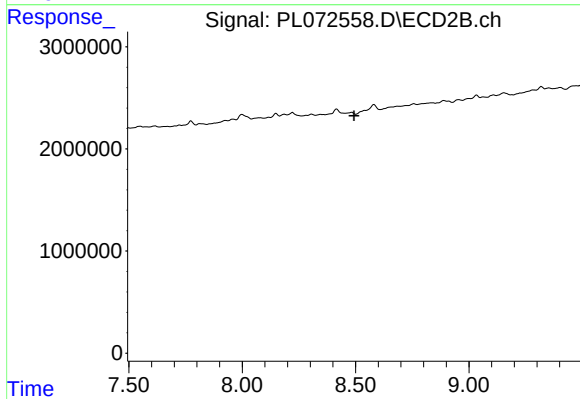
#11 alpha-Chlordane

R.T.: 8.306 min
Delta R.T.: 0.002 min
Response: 271828
Conc: 0.14 ng/ml



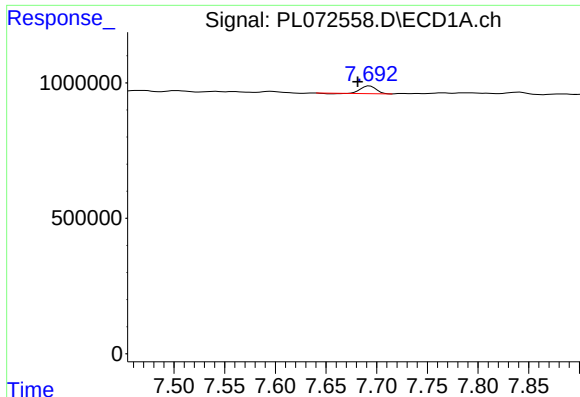
#12 4,4'-DDE

R.T.: 7.542 min
Delta R.T.: -0.013 min
Response: 7927
Conc: 0.01 ng/ml



#12 4,4'-DDE

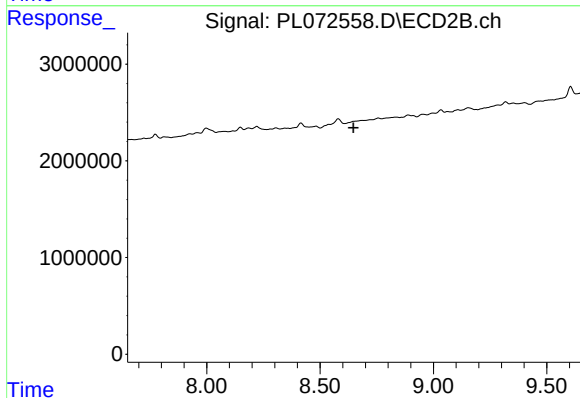
R.T.: 0.000 min
Exp R.T.: 8.494 min
Response: 0
Conc: N.D.



#13 Dieldrin

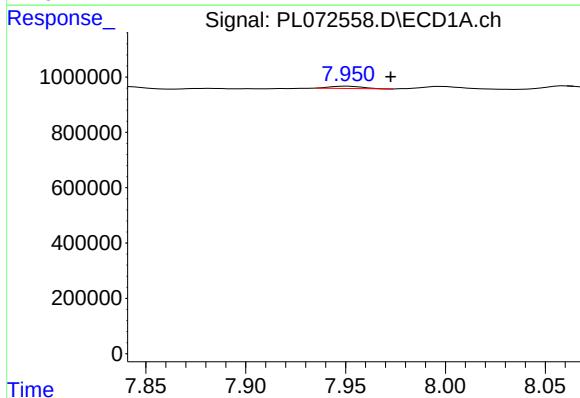
R.T.: 7.693 min
Delta R.T.: 0.012 min
Response: 291221
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



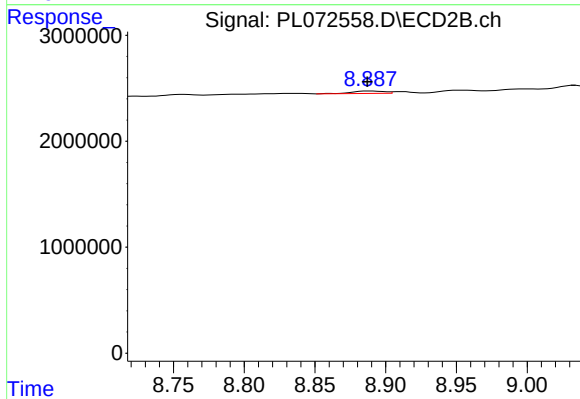
#13 Dieldrin

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



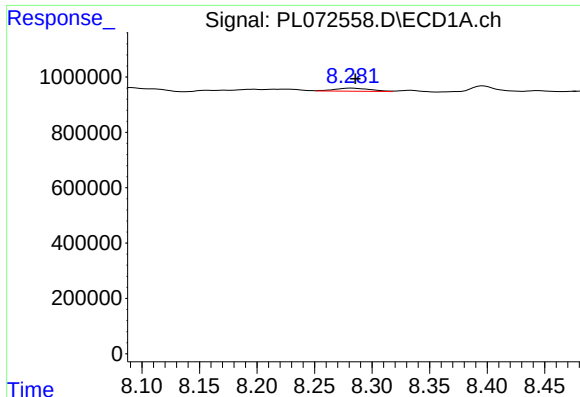
#14 Endrin

R.T.: 7.951 min
Delta R.T.: -0.021 min
Response: 95397
Conc: 0.16 ng/ml



#14 Endrin

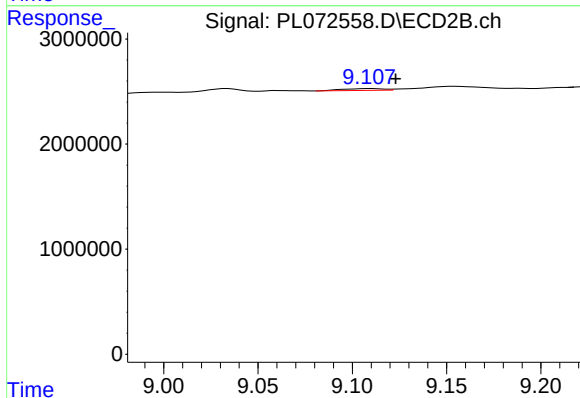
R.T.: 8.889 min
Delta R.T.: 0.002 min
Response: 349263
Conc: 0.22 ng/ml



#15 Endosulfan II

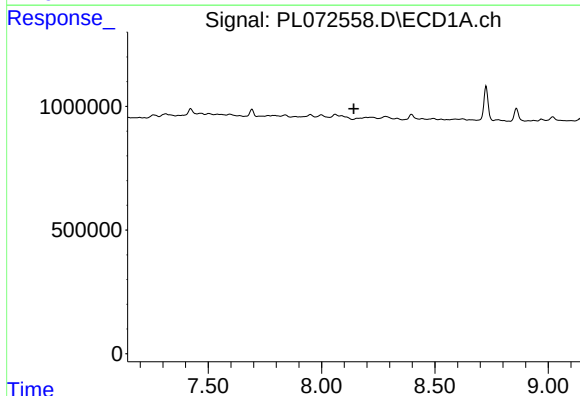
R.T.: 8.282 min
Delta R.T.: -0.003 min
Response: 246568
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



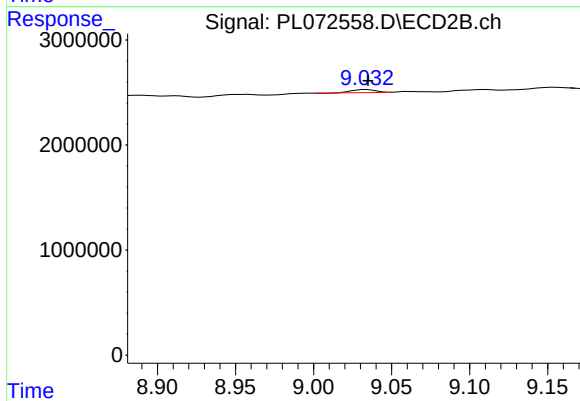
#15 Endosulfan II

R.T.: 9.109 min
Delta R.T.: -0.014 min
Response: 254344
Conc: 0.15 ng/ml



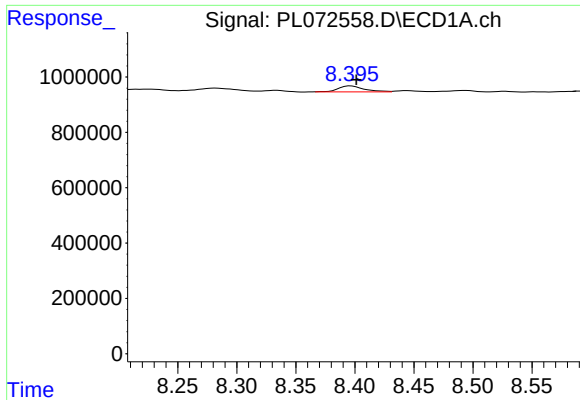
#16 4,4'-DDD

R.T.: 8.156 min
Delta R.T.: 0.015 min
Response: -30698
Conc: N.D.



#16 4,4'-DDD

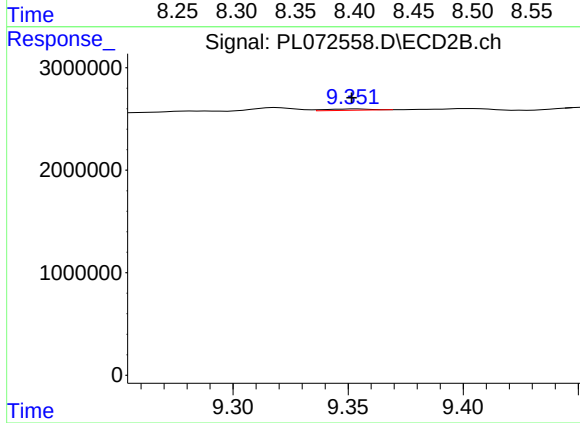
R.T.: 9.034 min
Delta R.T.: -0.001 min
Response: 310779
Conc: 0.22 ng/ml



#17 4,4'-DDT

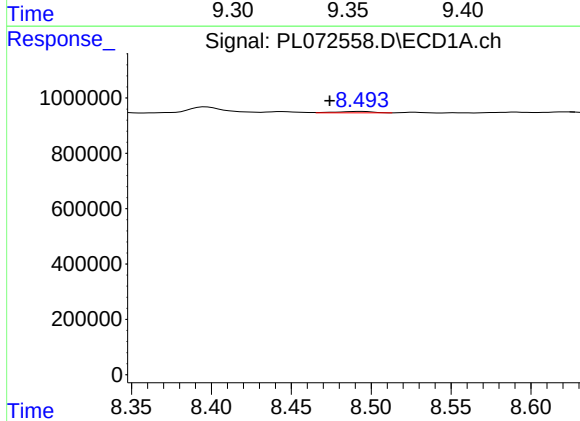
R.T.: 8.397 min
Delta R.T.: -0.004 min
Response: 323151
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



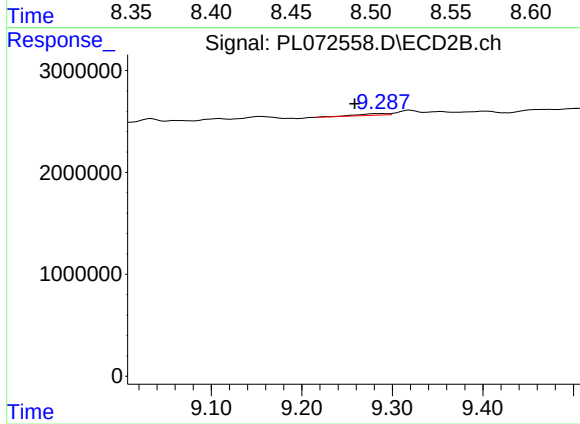
#17 4,4'-DDT

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 178983
Conc: 0.12 ng/ml



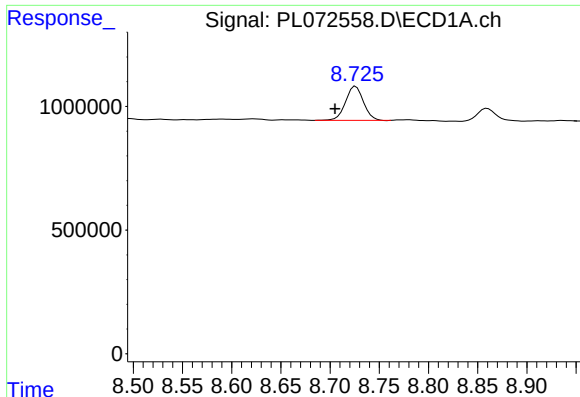
#18 Endrin aldehyde

R.T.: 8.494 min
Delta R.T.: 0.020 min
Response: 84359
Conc: 0.19 ng/ml



#18 Endrin aldehyde

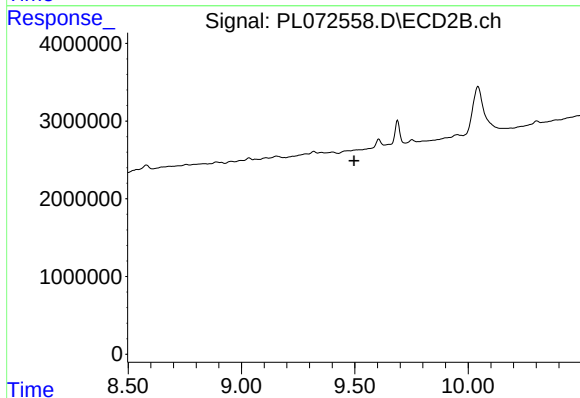
R.T.: 9.286 min
Delta R.T.: 0.028 min
Response: 388671
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

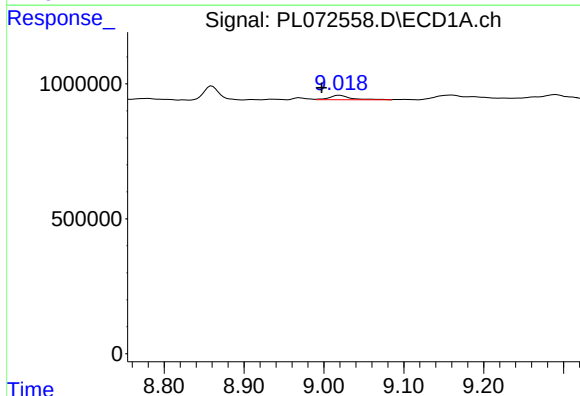
R.T.: 8.726 min
Delta R.T.: 0.021 min
Response: 1748846
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



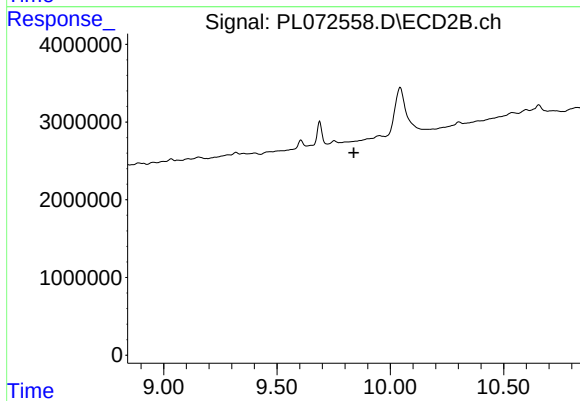
#19 Endosulfan Sulfate

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



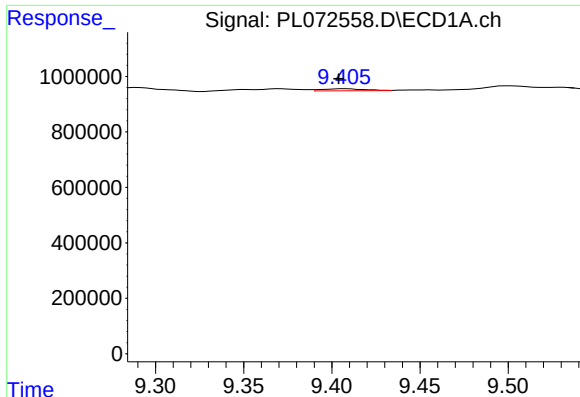
#20 Methoxychlor

R.T.: 9.020 min
Delta R.T.: 0.022 min
Response: 299731
Conc: 0.85 ng/ml



#20 Methoxychlor

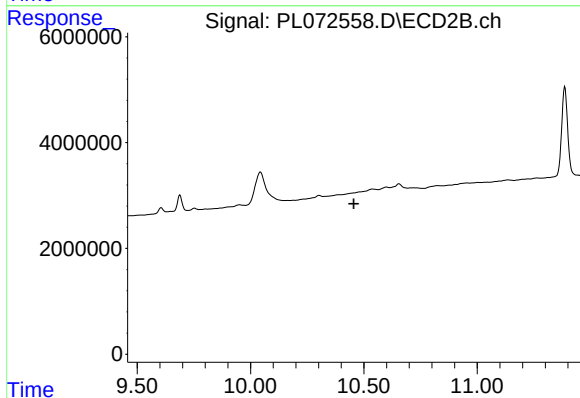
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#22 Mirex

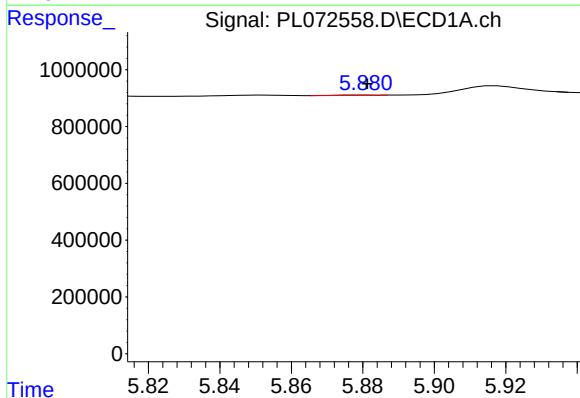
R.T.: 9.407 min
Delta R.T.: 0.003 min
Response: 122177
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



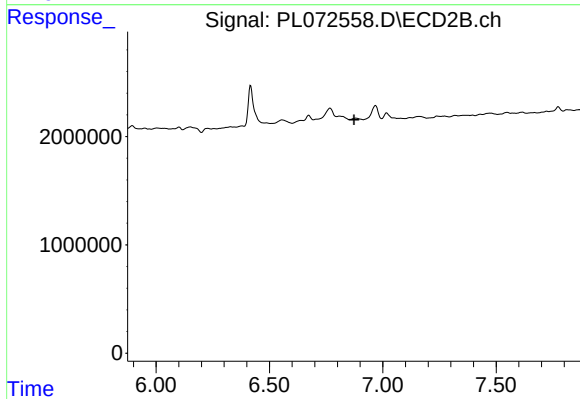
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.456 min
Response: 0
Conc: N.D.



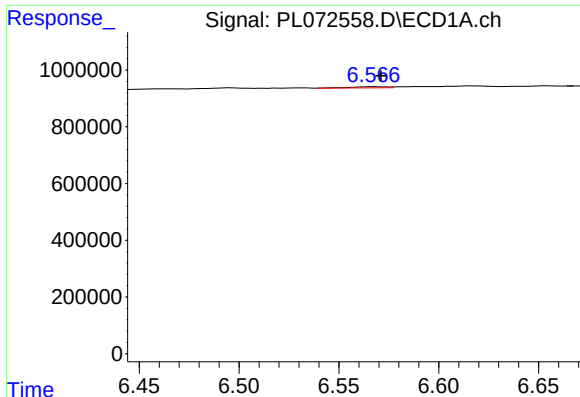
#23 Chlordane-1

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 8317
Conc: 0.45 ng/ml



#23 Chlordane-1

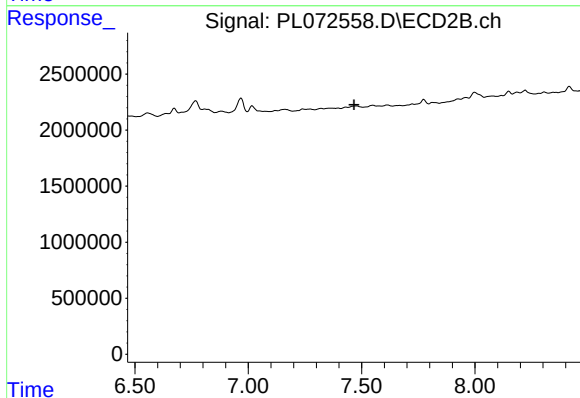
R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

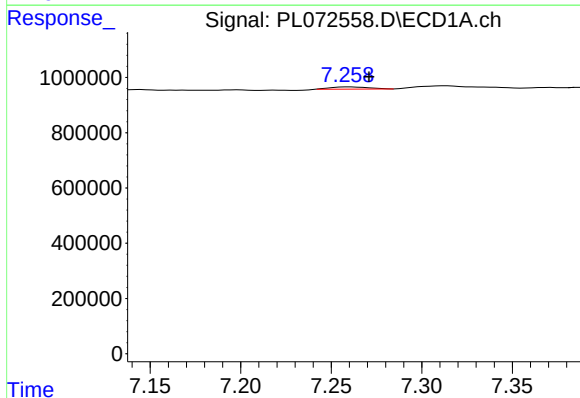
R.T.: 6.567 min
Delta R.T.: -0.004 min
Response: 48291
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



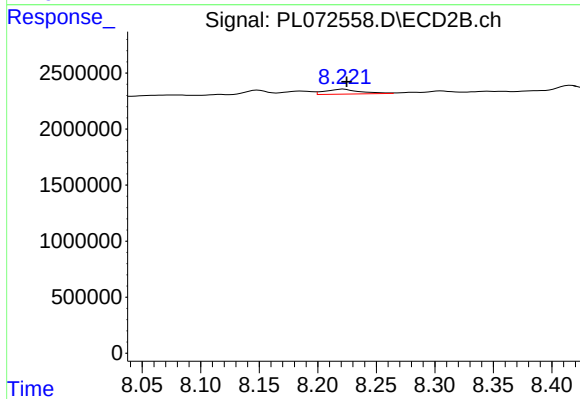
#24 Chlordane-2

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



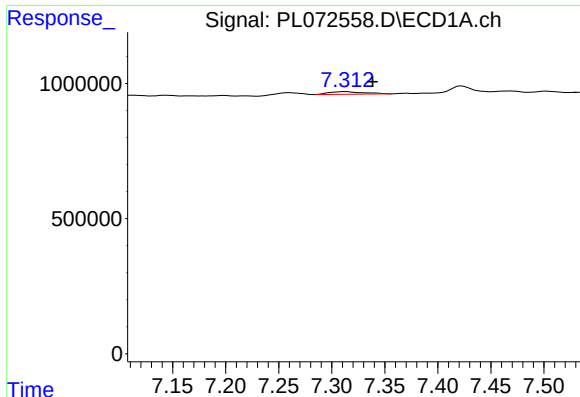
#25 Chlordane-3

R.T.: 7.260 min
Delta R.T.: -0.011 min
Response: 115761
Conc: 1.72 ng/ml



#25 Chlordane-3

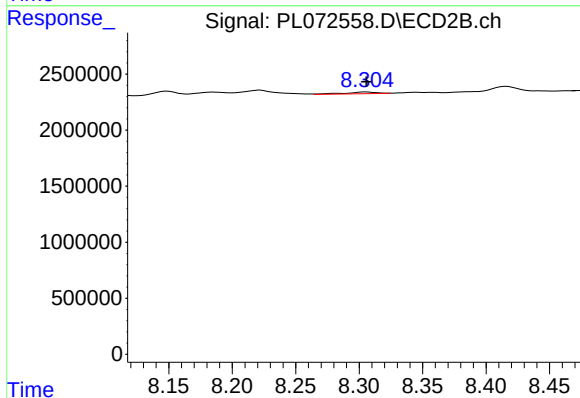
R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 890863
Conc: 2.98 ng/ml



#26 Chlordane-4

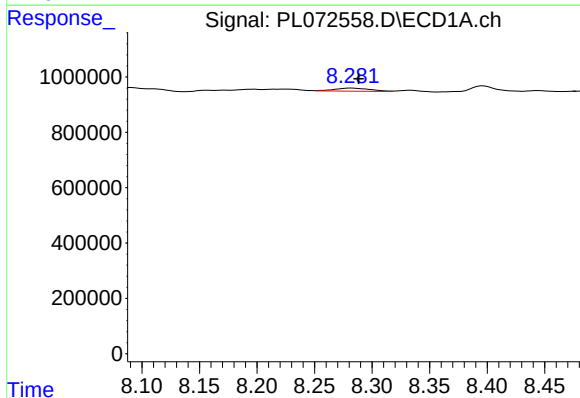
R.T.: 7.313 min
Delta R.T.: -0.025 min
Response: 226649
Conc: 3.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



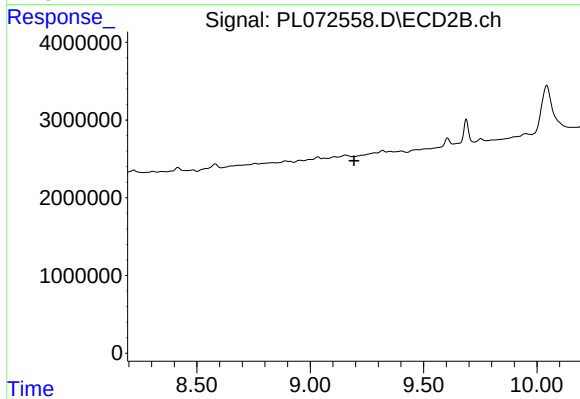
#26 Chlordane-4

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 271828
Conc: 0.76 ng/ml



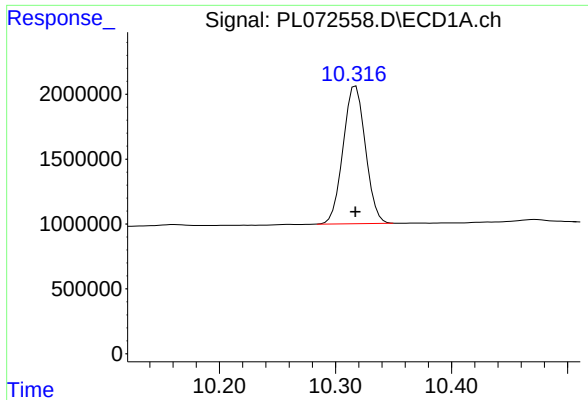
#27 Chlordane-5

R.T.: 8.282 min
Delta R.T.: -0.006 min
Response: 246568
Conc: 9.61 ng/ml



#27 Chlordane-5

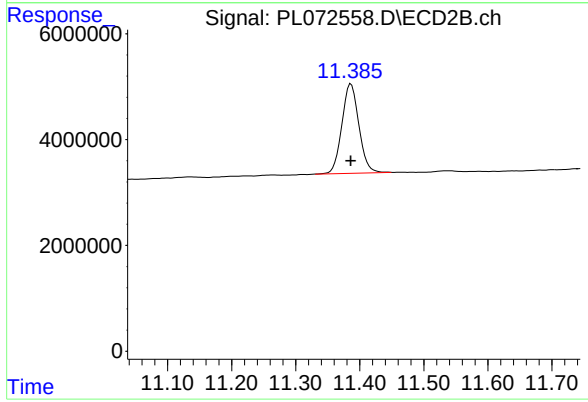
R.T.: 0.000 min
Exp R.T.: 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: 0.000 min
Response: 14193284
Conc: 18.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 31132461
Conc: 19.63 ng/ml