

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
 Data File : PL075956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 01:22
 Operator : AR\AJ
 Sample : N3428-01 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 05:16:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.641	4.635	1408923	3936851	1.863	2.076
28)	SA Decachlor...	11.634	10.375	2338926	3477295	3.717	2.264 #
Target Compounds							
3)	MA gamma-BHC...	0.000	5.753	0	1759144	N.D.	0.761 #
4)	MA Heptachlor	0.000	6.142f	0	794662	N.D.	0.350 #
5)	MB Aldrin	0.000	6.488	0	255005	N.D.	0.124 #
6)	B beta-BHC	0.000	6.142	0	794662	N.D.	0.762 #
7)	B delta-BHC	7.121f	6.379f	491061	240600	0.629	0.107 #
9)	A Endosulfan I	0.000	7.490f	0	4505212	N.D.	2.566 #
10)	B gamma-Chl...	8.384	7.337	1435660	1131112	1.847	0.588 #
11)	B alpha-Chl...	8.473	7.406	356447	1483364	0.459	0.775 #
12)	B 4,4'-DDE	0.000	7.619	0	284580	N.D.	0.168 #
13)	MA Dieldrin	8.818	7.757	231826	2947671	0.316	1.638 #
14)	MA Endrin	0.000	8.036	0	1027868	N.D.	0.676 #
15)	B Endosulfa...	9.302	8.356	369892	1036477	0.583	0.686
16)	A 4,4'-DDD	9.197	8.198	567153	223100	1.000	0.161 #
17)	MA 4,4'-DDT	9.524	8.463	937433	668427	1.536	0.452 #
18)	B Endrin al...	9.425	8.554f	153309	189981	0.297	0.159 #
19)	B Endosulfa...	9.644f	8.784f	245053	388407	0.382	0.253 #
20)	A Methoxychlor	0.000	9.082f	0	2582815	N.D.	3.033 #
21)	B Endrin ke...	10.184f	0.000	368326	0	0.511	N.D. #
22)	Mirex	10.652	9.469	335609	-658278	0.624	N.D. #
23)	Chlordane-1	7.030	5.954	278486	902369	11.004	16.117 #
25)	Chlordane-3	8.384	7.337	1435660	1131112	14.118	6.414 #
26)	Chlordane-4	8.473	7.406	356447	1483364	2.863	7.869 #
27)	Chlordane-5	9.366	8.134f	96588	1219825	4.527	26.661 #

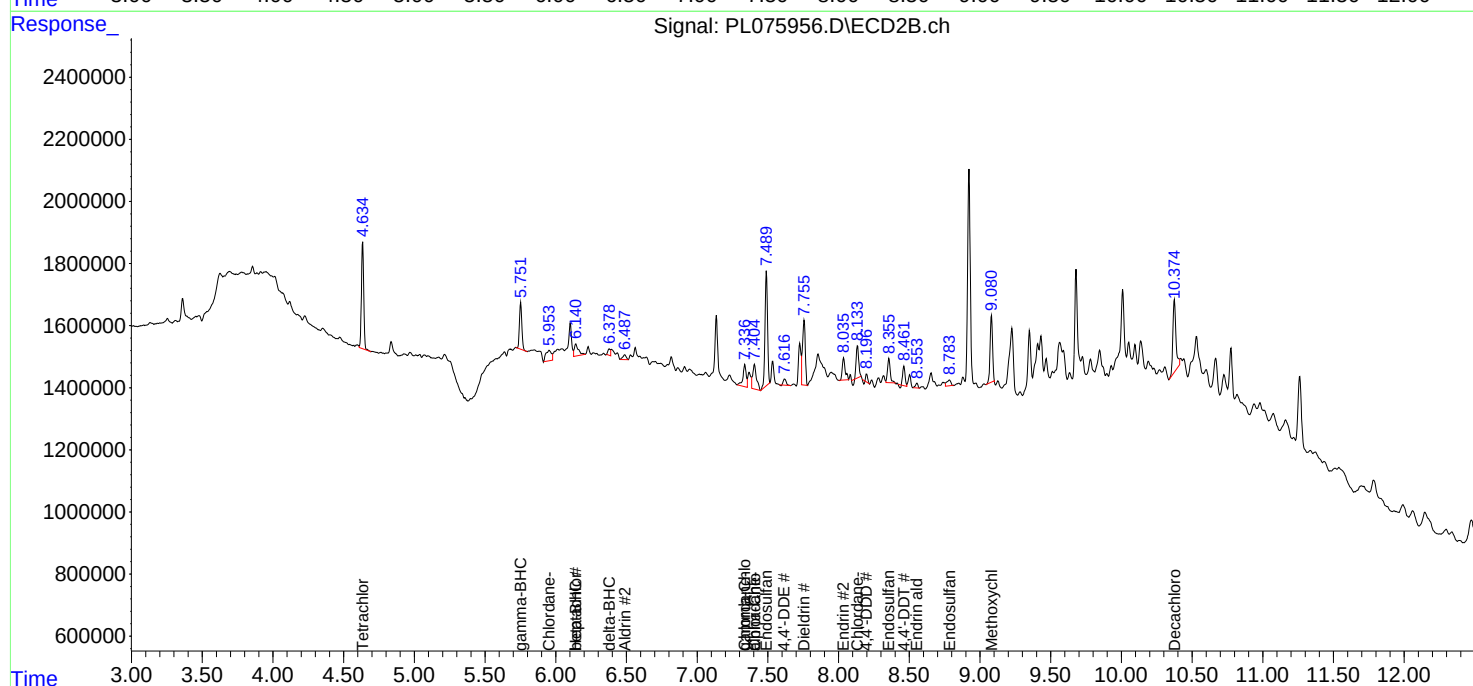
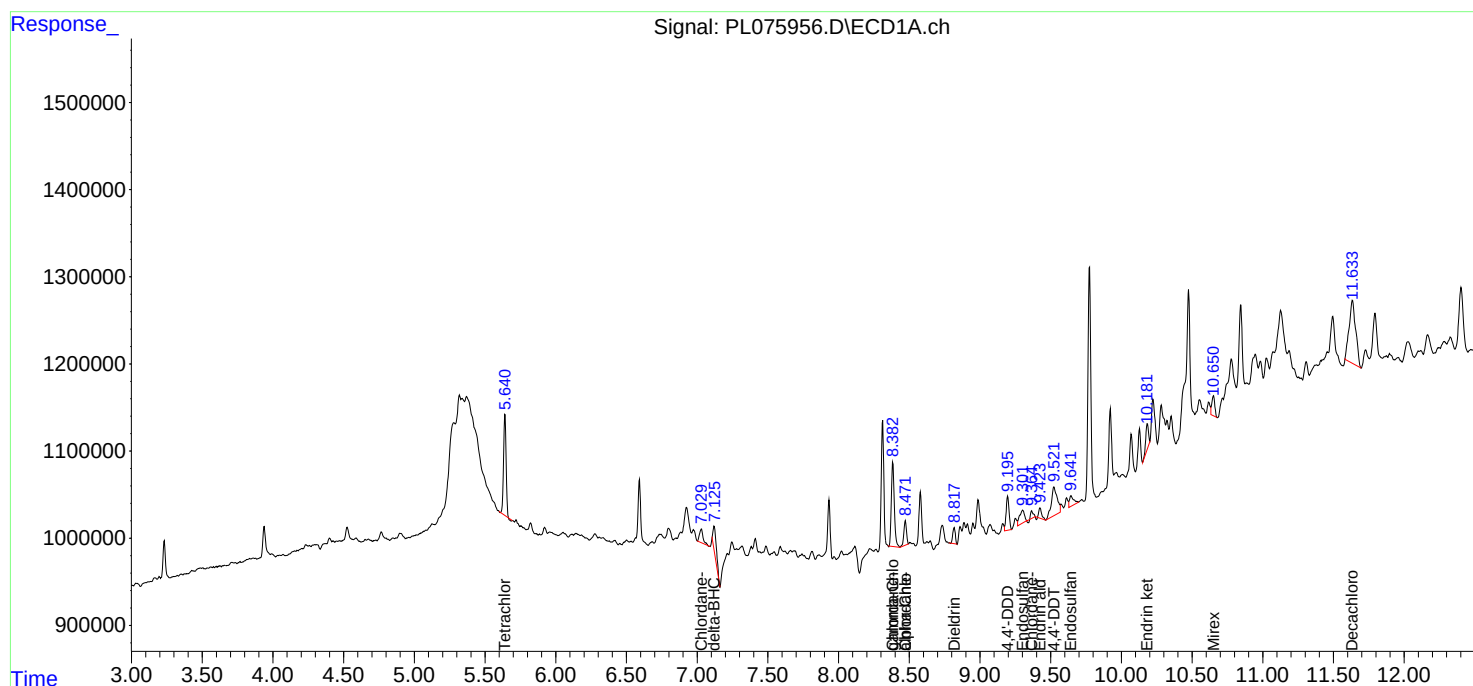
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

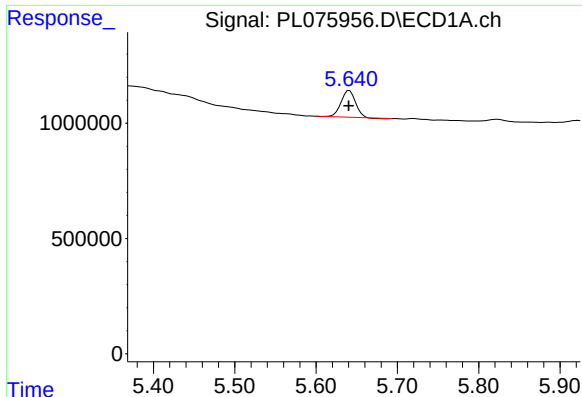
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
 Data File : PL075956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 01:22
 Operator : AR\AJ
 Sample : N3428-01 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 05:16:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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

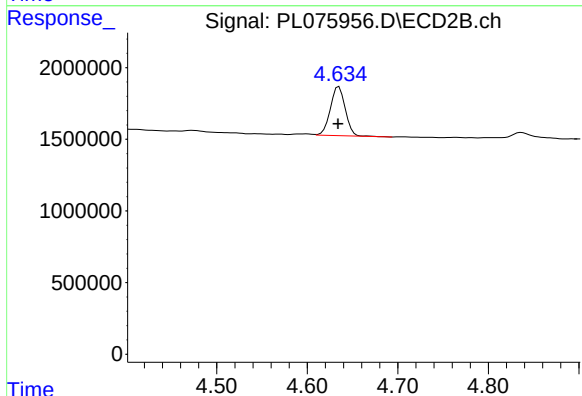




#1 Tetrachloro-m-xylene

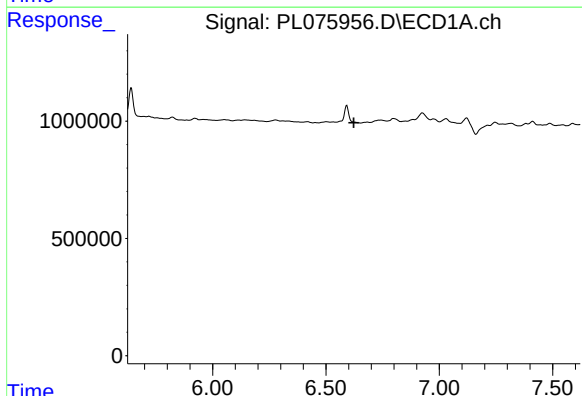
R.T.: 5.641 min
Delta R.T.: 0.001 min
Response: 1408923
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



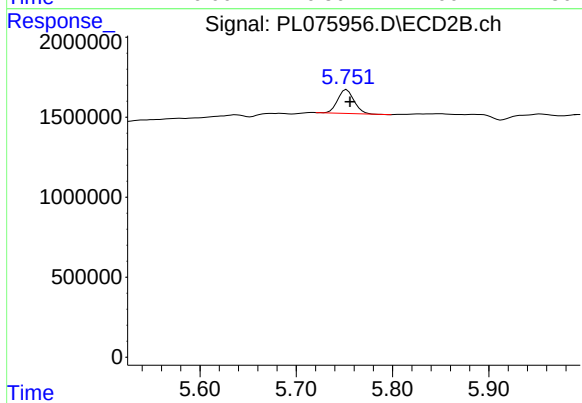
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.001 min
Response: 3936851
Conc: 2.08 ng/ml



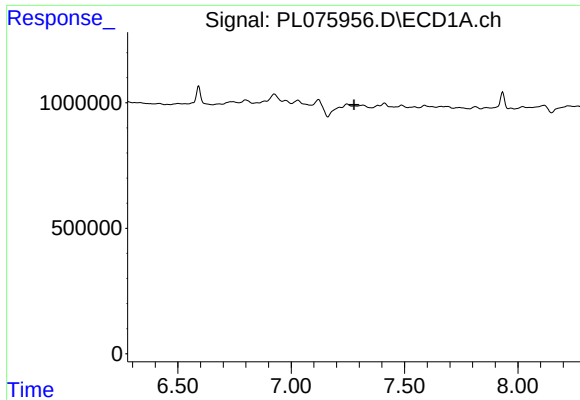
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.623 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

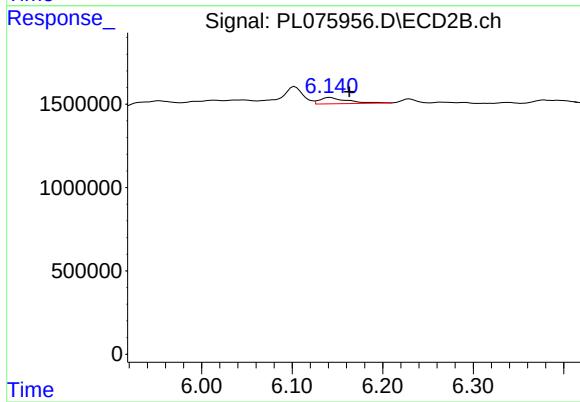
R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 1759144
Conc: 0.76 ng/ml



#4 Heptachlor

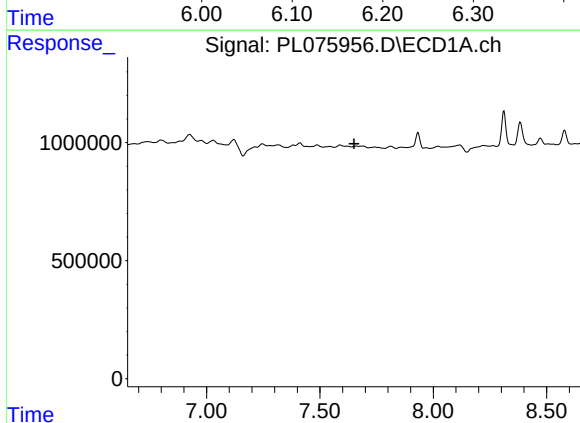
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



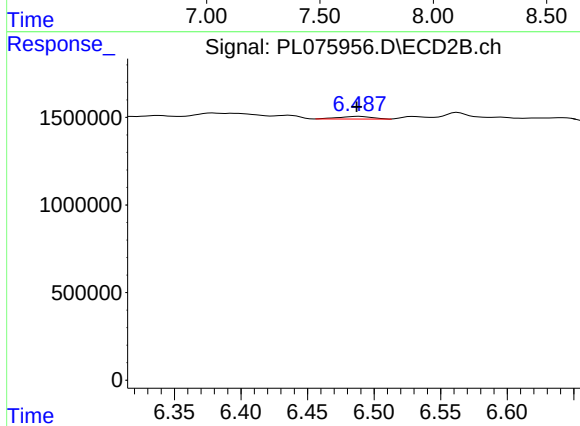
#4 Heptachlor

R.T.: 6.142 min
Delta R.T.: -0.021 min
Response: 794662
Conc: 0.35 ng/ml



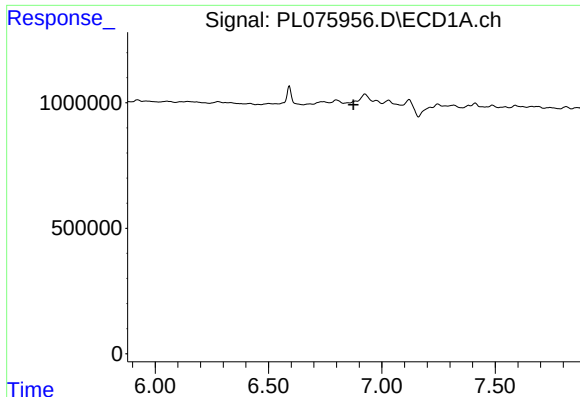
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.



#5 Aldrin

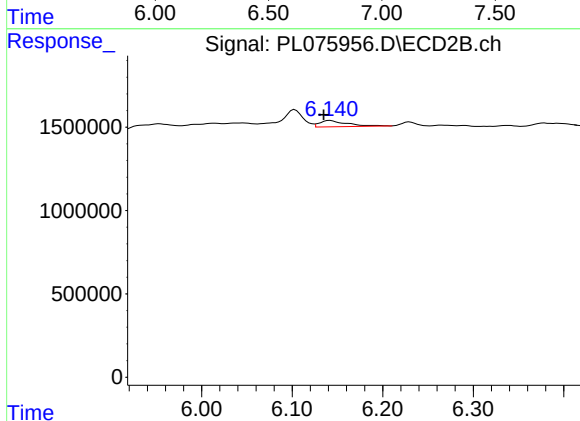
R.T.: 6.488 min
Delta R.T.: 0.001 min
Response: 255005
Conc: 0.12 ng/ml



#6 beta-BHC

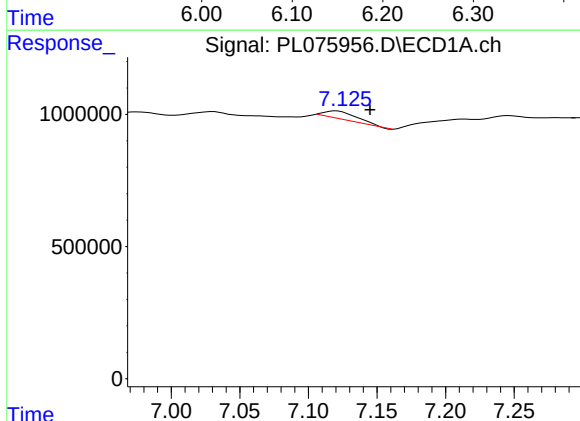
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



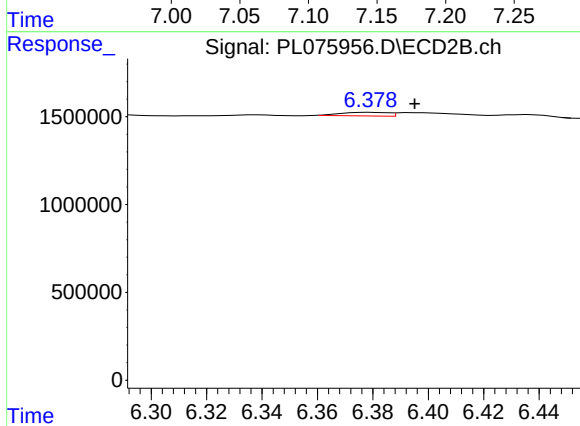
#6 beta-BHC

R.T.: 6.142 min
Delta R.T.: 0.007 min
Response: 794662
Conc: 0.76 ng/ml



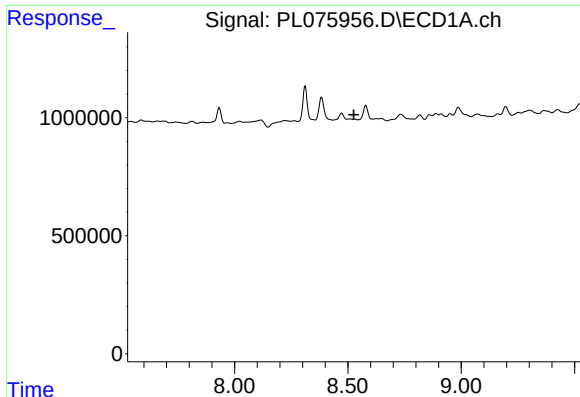
#7 delta-BHC

R.T.: 7.121 min
Delta R.T.: -0.025 min
Response: 491061
Conc: 0.63 ng/ml



#7 delta-BHC

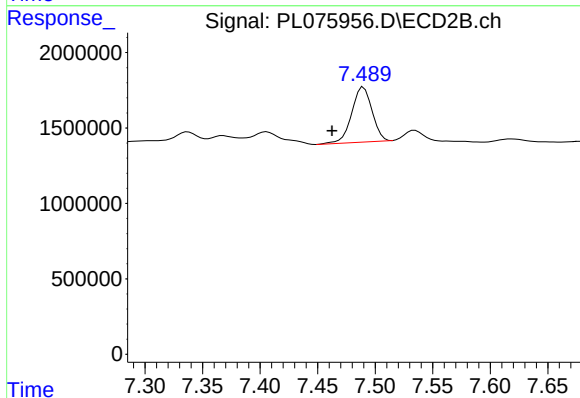
R.T.: 6.379 min
Delta R.T.: -0.016 min
Response: 240600
Conc: 0.11 ng/ml



#9 Endosulfan I

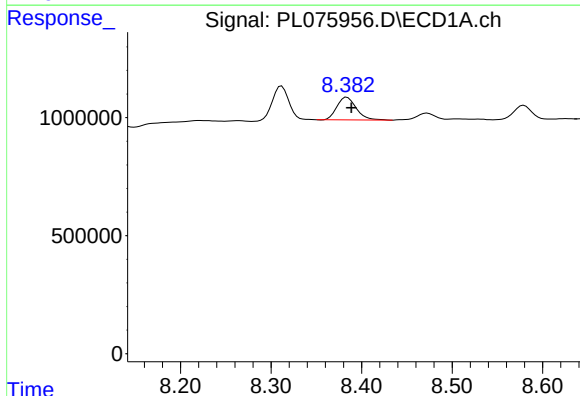
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



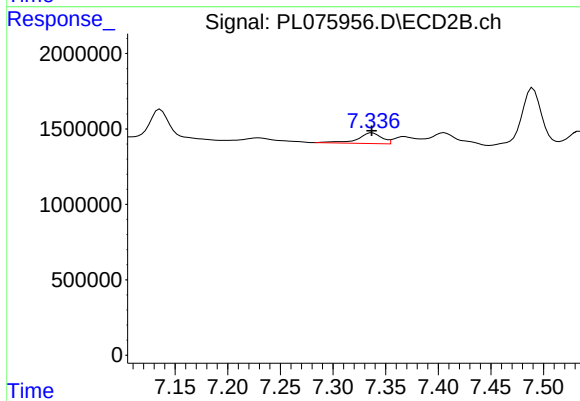
#9 Endosulfan I

R.T.: 7.490 min
Delta R.T.: 0.027 min
Response: 4505212
Conc: 2.57 ng/ml



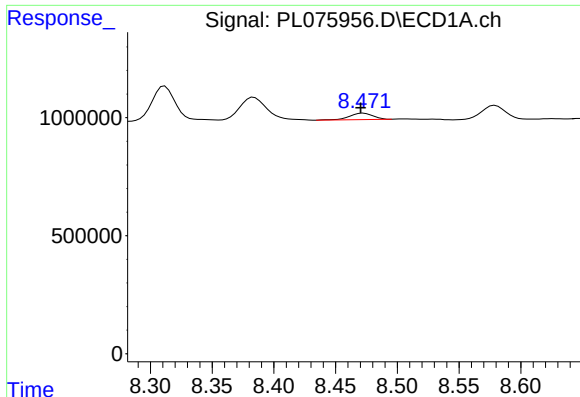
#10 gamma-Chlordane

R.T.: 8.384 min
Delta R.T.: -0.005 min
Response: 1435660
Conc: 1.85 ng/ml



#10 gamma-Chlordane

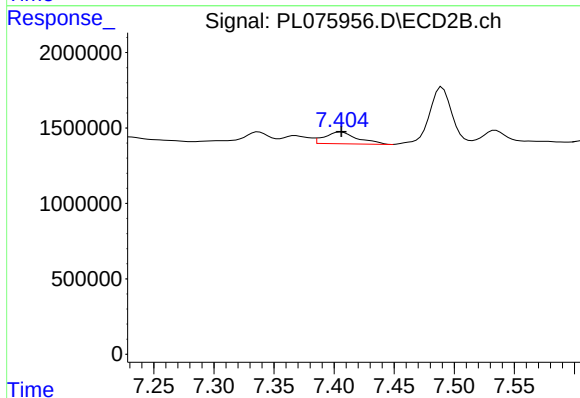
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 1131112
Conc: 0.59 ng/ml



#11 alpha-Chlordane

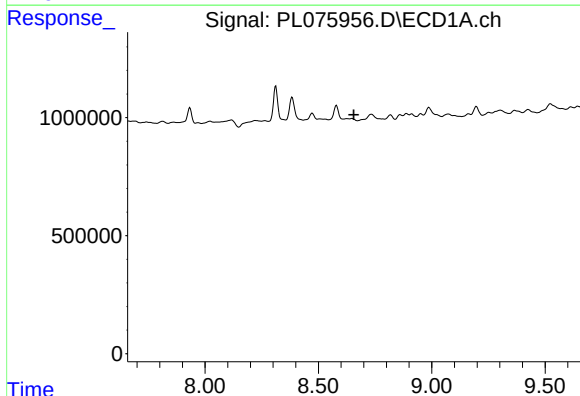
R.T.: 8.473 min
Delta R.T.: 0.002 min
Response: 356447
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



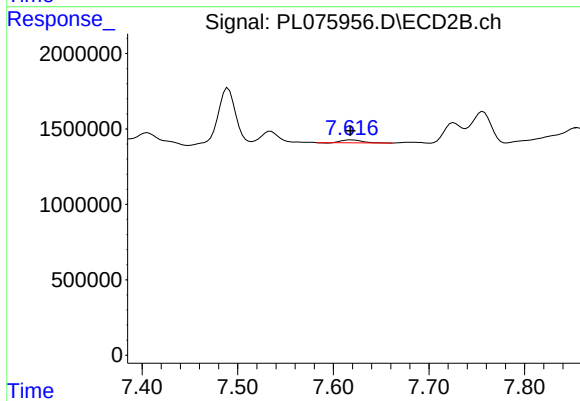
#11 alpha-Chlordane

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 1483364
Conc: 0.78 ng/ml



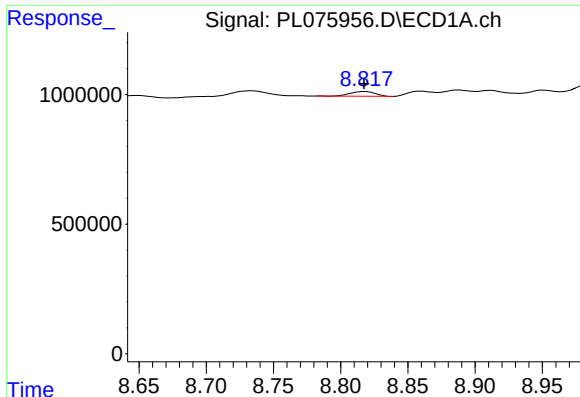
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.656 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

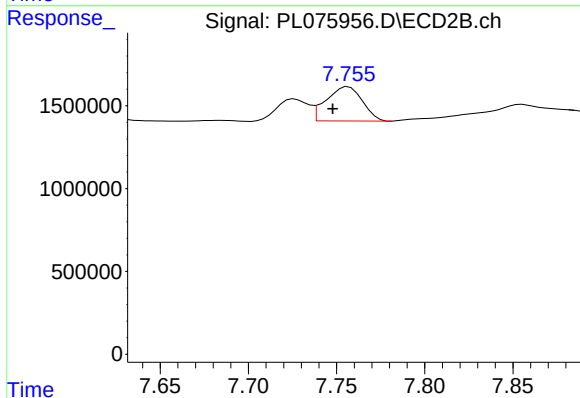
R.T.: 7.619 min
Delta R.T.: 0.000 min
Response: 284580
Conc: 0.17 ng/ml



#13 Dieldrin

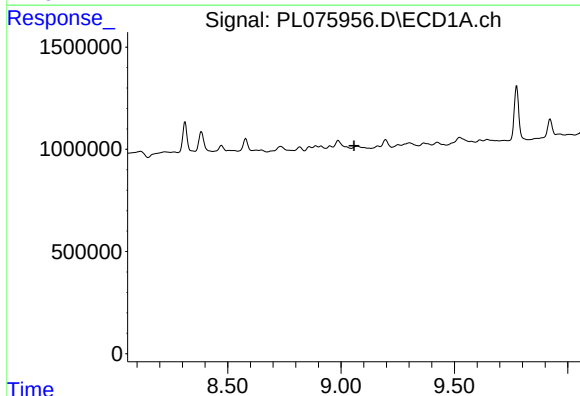
R.T.: 8.818 min
Delta R.T.: 0.000 min
Response: 231826
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



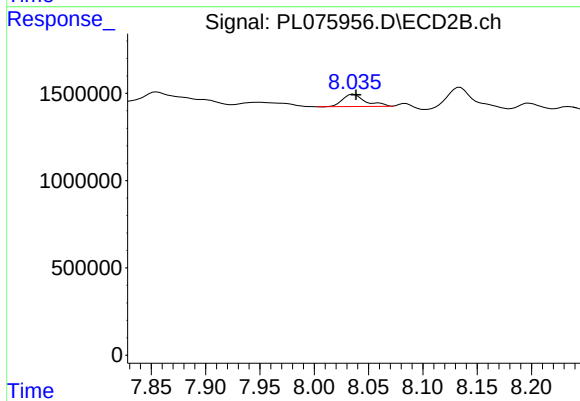
#13 Dieldrin

R.T.: 7.757 min
Delta R.T.: 0.009 min
Response: 2947671
Conc: 1.64 ng/ml



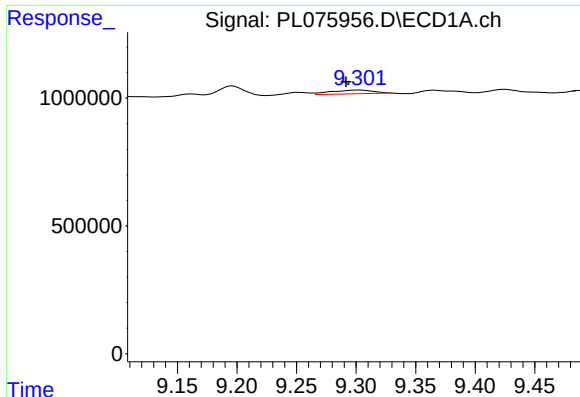
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.058 min
Response: 0
Conc: N.D.



#14 Endrin

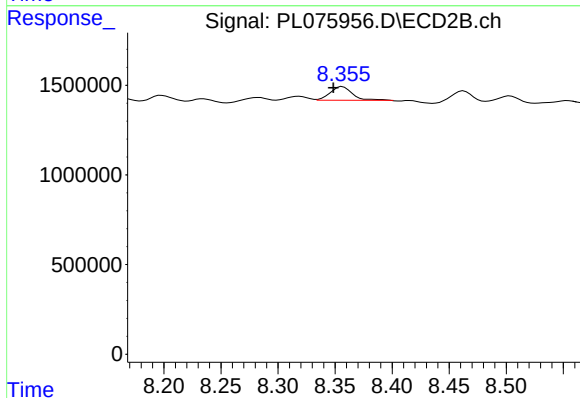
R.T.: 8.036 min
Delta R.T.: -0.002 min
Response: 1027868
Conc: 0.68 ng/ml



#15 Endosulfan II

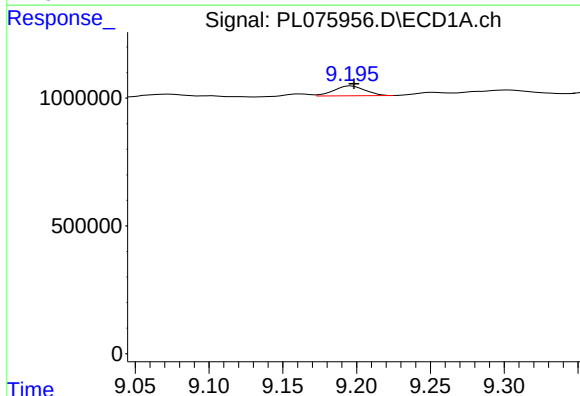
R.T.: 9.302 min
Delta R.T.: 0.011 min
Response: 369892
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



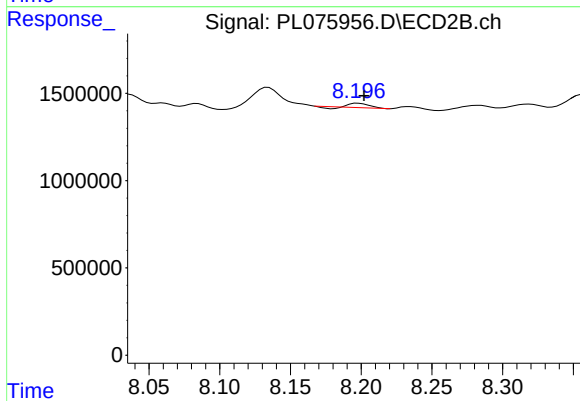
#15 Endosulfan II

R.T.: 8.356 min
Delta R.T.: 0.008 min
Response: 1036477
Conc: 0.69 ng/ml



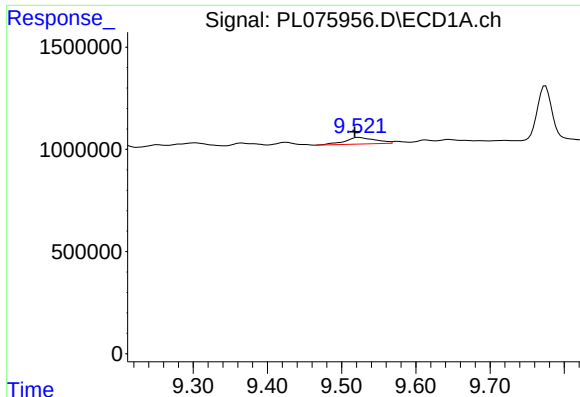
#16 4,4'-DDD

R.T.: 9.197 min
Delta R.T.: -0.002 min
Response: 567153
Conc: 1.00 ng/ml



#16 4,4'-DDD

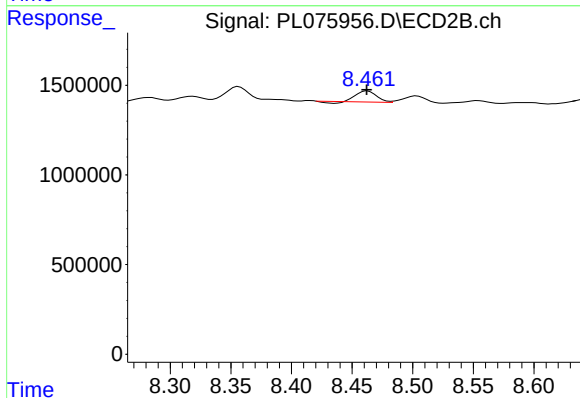
R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 223100
Conc: 0.16 ng/ml



#17 4,4'-DDT

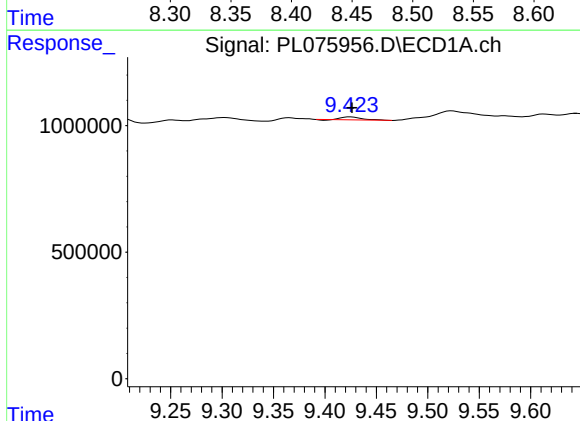
R.T.: 9.524 min
Delta R.T.: 0.006 min
Response: 937433
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



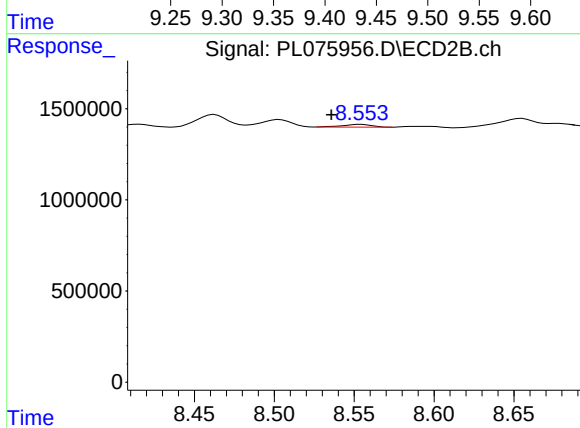
#17 4,4'-DDT

R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 668427
Conc: 0.45 ng/ml



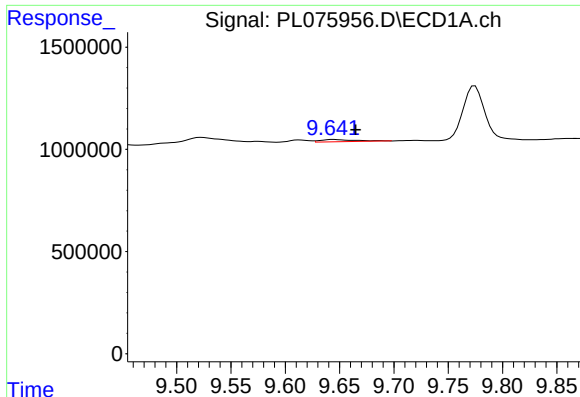
#18 Endrin aldehyde

R.T.: 9.425 min
Delta R.T.: -0.001 min
Response: 153309
Conc: 0.30 ng/ml



#18 Endrin aldehyde

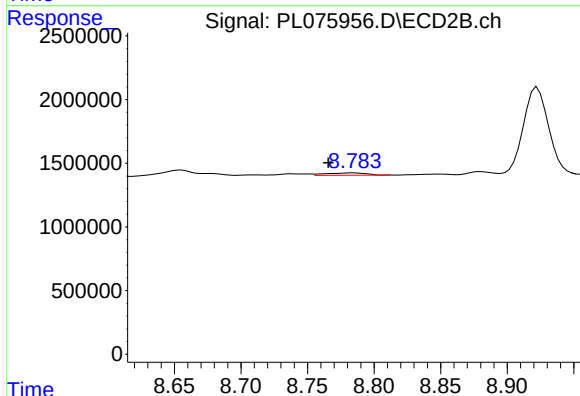
R.T.: 8.554 min
Delta R.T.: 0.019 min
Response: 189981
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

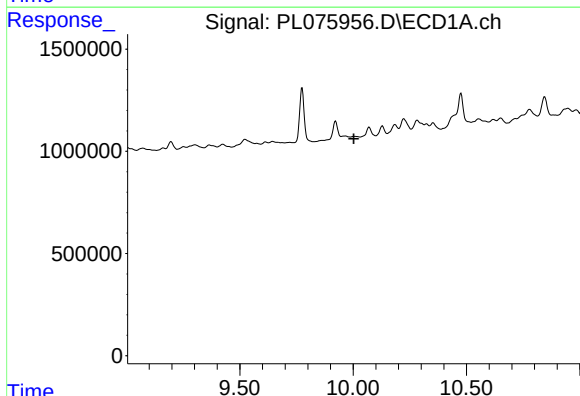
R.T.: 9.644 min
Delta R.T.: -0.021 min
Response: 245053
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



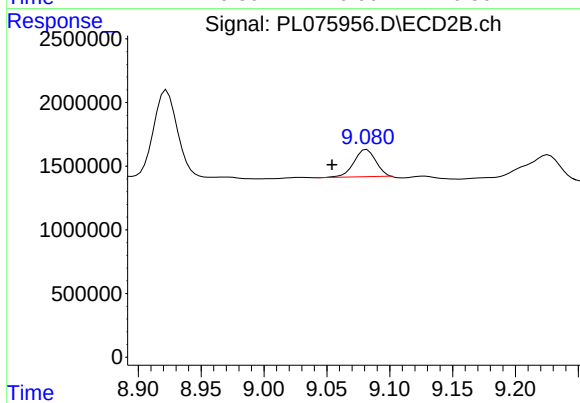
#19 Endosulfan Sulfate

R.T.: 8.784 min
Delta R.T.: 0.019 min
Response: 388407
Conc: 0.25 ng/ml



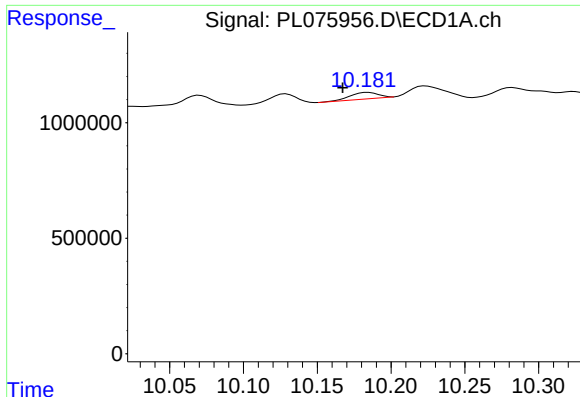
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.003 min
Response: 0
Conc: N.D.



#20 Methoxychlor

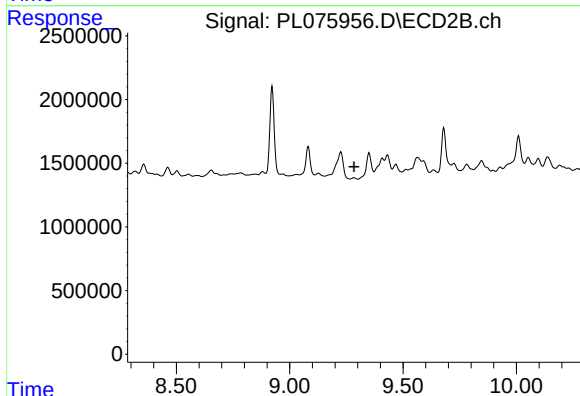
R.T.: 9.082 min
Delta R.T.: 0.028 min
Response: 2582815
Conc: 3.03 ng/ml



#21 Endrin ketone

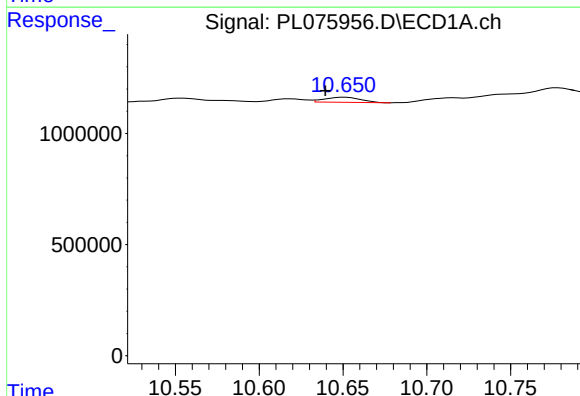
R.T.: 10.184 min
Delta R.T.: 0.017 min
Response: 368326
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



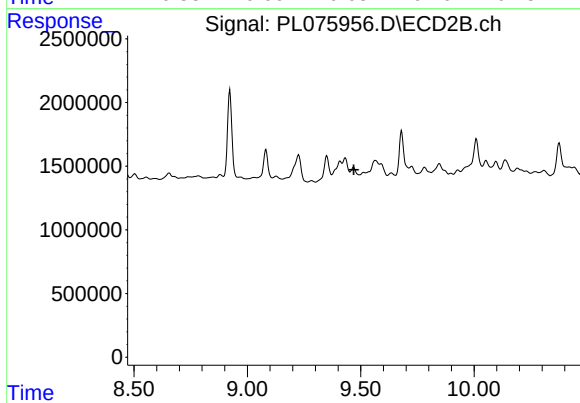
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.284 min
Response: 0
Conc: N.D.



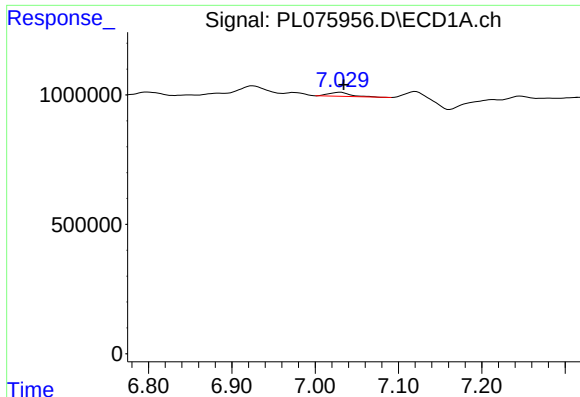
#22 Mirex

R.T.: 10.652 min
Delta R.T.: 0.012 min
Response: 335609
Conc: 0.62 ng/ml



#22 Mirex

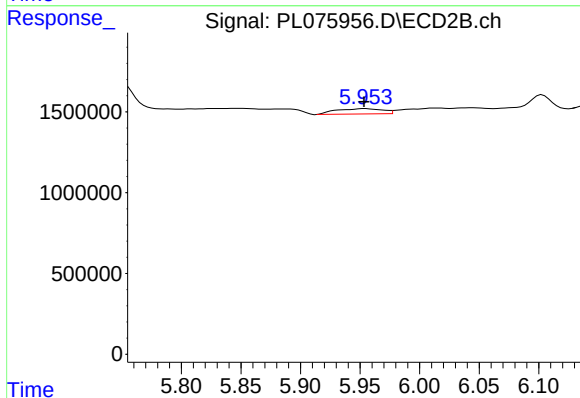
R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: -658278
Conc: N.D.



#23 Chlordane-1

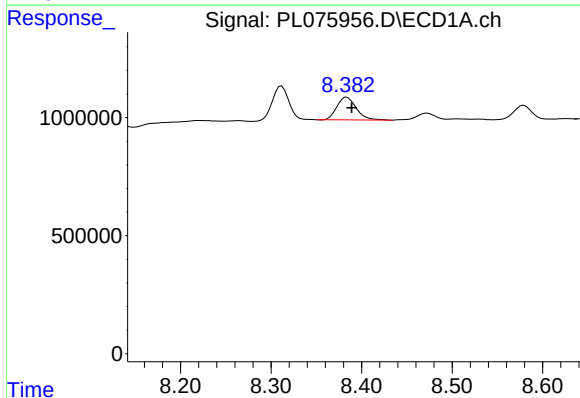
R.T.: 7.030 min
Delta R.T.: -0.004 min
Response: 278486
Conc: 11.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



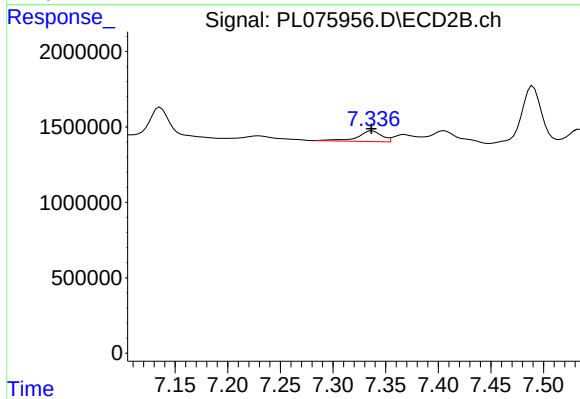
#23 Chlordane-1

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 902369
Conc: 16.12 ng/ml



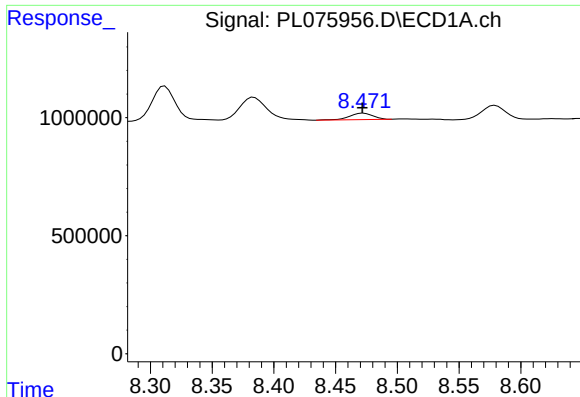
#25 Chlordane-3

R.T.: 8.384 min
Delta R.T.: -0.005 min
Response: 1435660
Conc: 14.12 ng/ml



#25 Chlordane-3

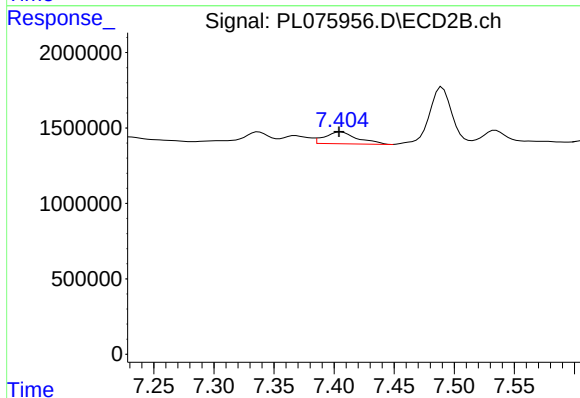
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 1131112
Conc: 6.41 ng/ml



#26 Chlordane-4

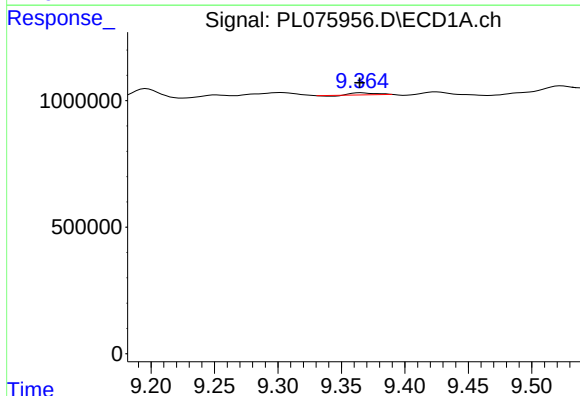
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 356447
Conc: 2.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



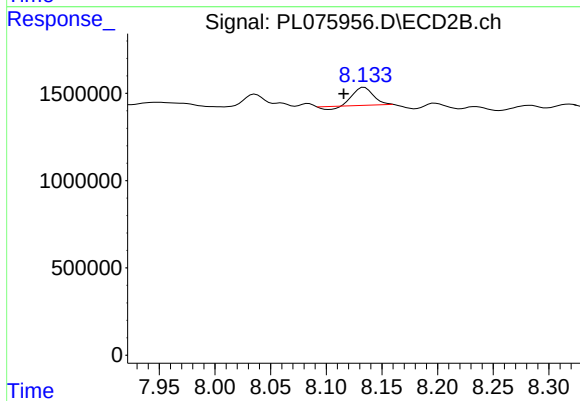
#26 Chlordane-4

R.T.: 7.406 min
Delta R.T.: 0.002 min
Response: 1483364
Conc: 7.87 ng/ml



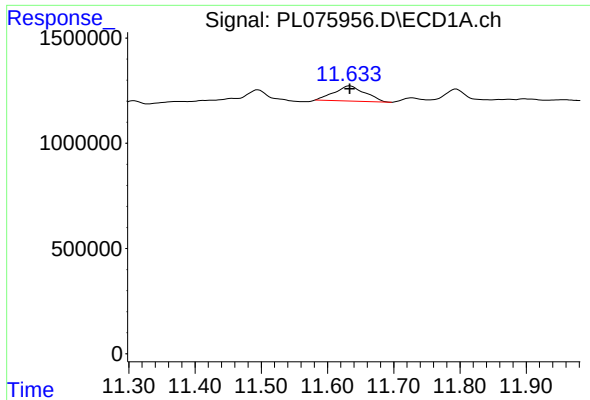
#27 Chlordane-5

R.T.: 9.366 min
Delta R.T.: 0.001 min
Response: 96588
Conc: 4.53 ng/ml



#27 Chlordane-5

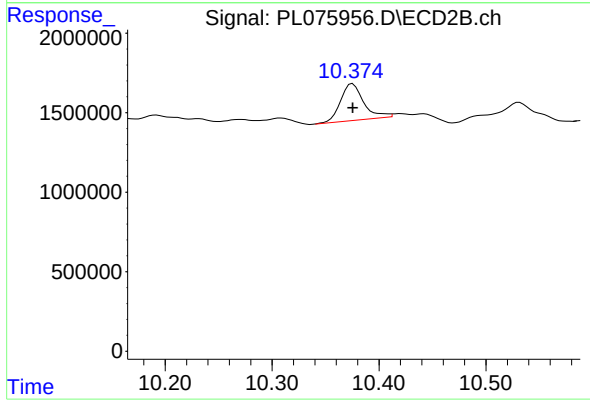
R.T.: 8.134 min
Delta R.T.: 0.019 min
Response: 1219825
Conc: 26.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.634 min
Delta R.T.: 0.000 min
Response: 2338926
Conc: 3.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.000 min
Response: 3477295
Conc: 2.26 ng/ml