

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 03:41
 Operator : AR\AJ
 Sample : M3279-11
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20210532-COM-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 05:07:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 2021
 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...	4.638	5.569	8427321	21461307	20.374	21.137
28)	SA Decachlor...	10.408	11.488	11100934	18807862	19.316	19.385
Target Compounds							
4)	MA Heptachlor	6.210f	0.000	552367	0	0.940	N.D. #
8)	B Heptachlo...	0.000	8.031	0	297127	N.D.	0.257 #
10)	B gamma-Chl...	0.000	8.322f	0	362252	N.D.	0.316 #
12)	B 4,4'-DDE	0.000	8.568	0	358708	N.D.	0.339 #
13)	MA Dieldrin	0.000	8.719	0	179621	N.D.	0.166 #
14)	MA Endrin	0.000	8.962	0	132031	N.D.	0.145 #
15)	B Endosulfa...	0.000	9.217f	0	330253	N.D.	0.360 #
22)	Mirex	0.000	10.569f	0	84308	N.D.	0.107 #
23)	Chlordane-1	0.000	6.960	0	143169	N.D.	3.395 #
25)	Chlordane-3	0.000	8.322f	0	362252	N.D.	2.218 #

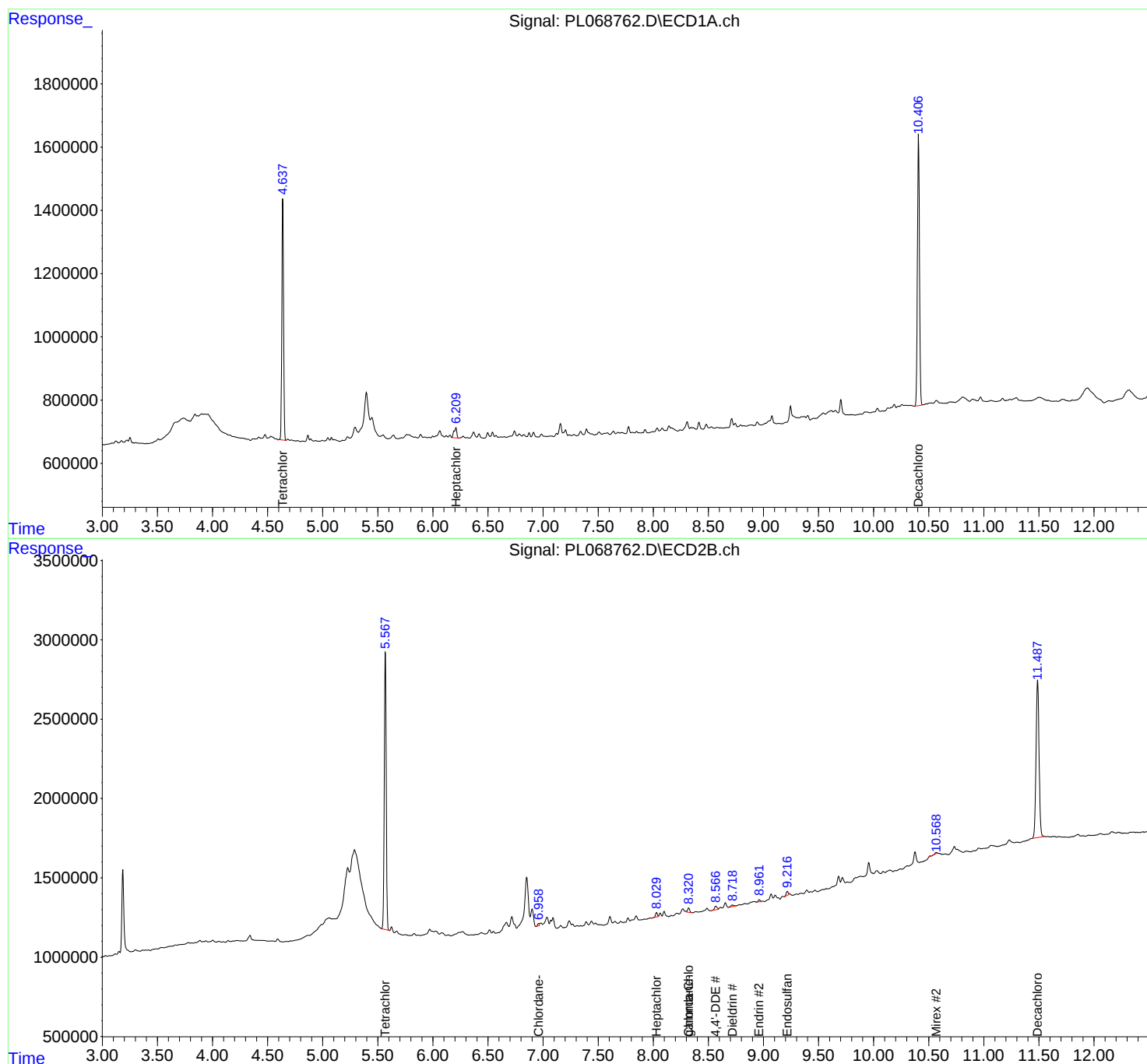
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

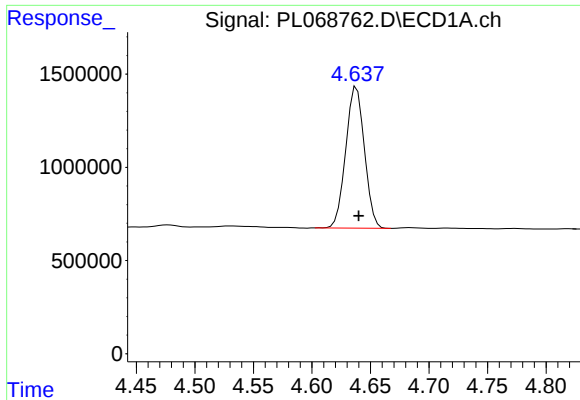
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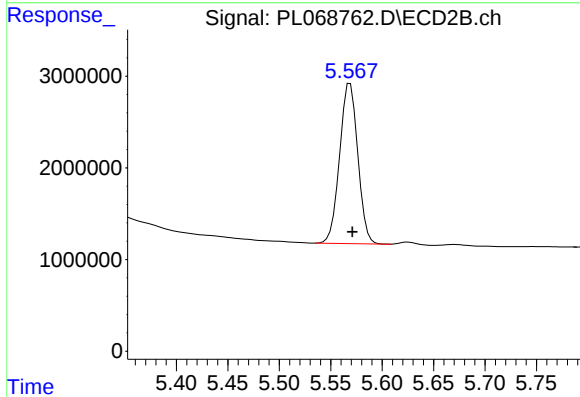




#1 Tetrachloro-m-xylene

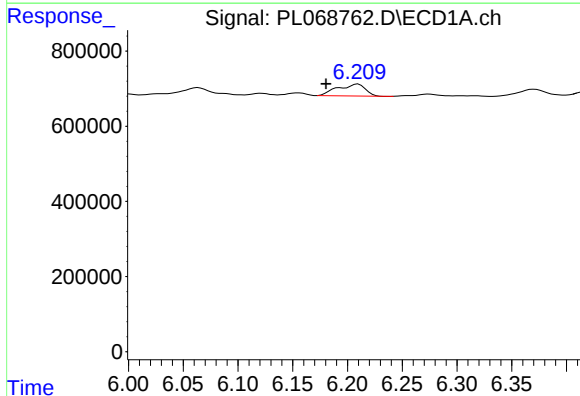
R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 8427321
Conc: 20.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
20210532-COM-5



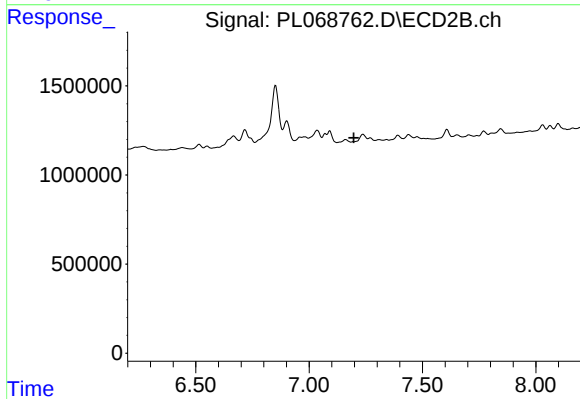
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 21461307
Conc: 21.14 ng/ml



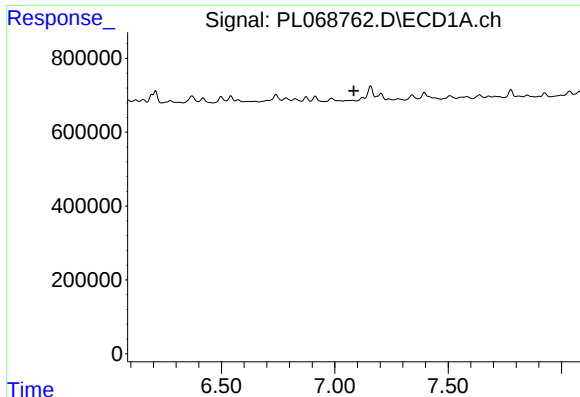
#4 Heptachlor

R.T.: 6.210 min
Delta R.T.: 0.030 min
Response: 552367
Conc: 0.94 ng/ml



#4 Heptachlor

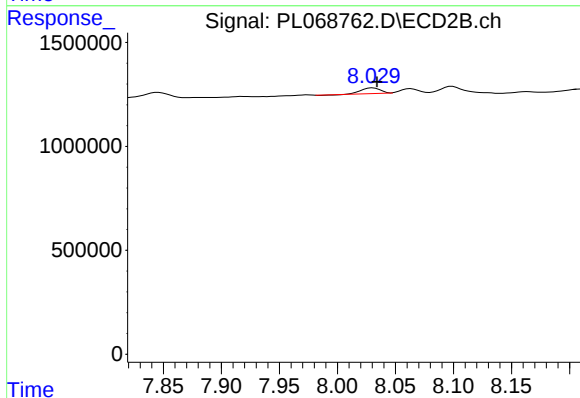
R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

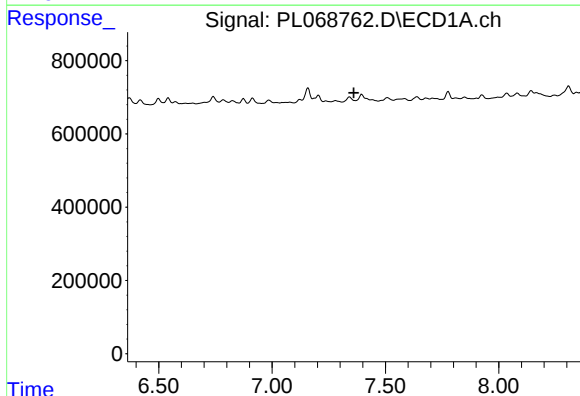
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210532-COM-5



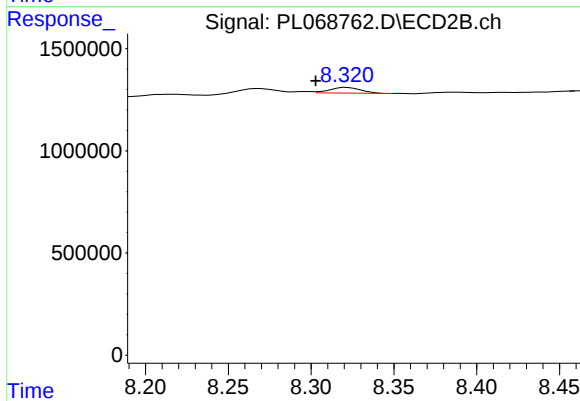
#8 Heptachlor epoxide

R.T.: 8.031 min
Delta R.T.: -0.003 min
Response: 297127
Conc: 0.26 ng/ml



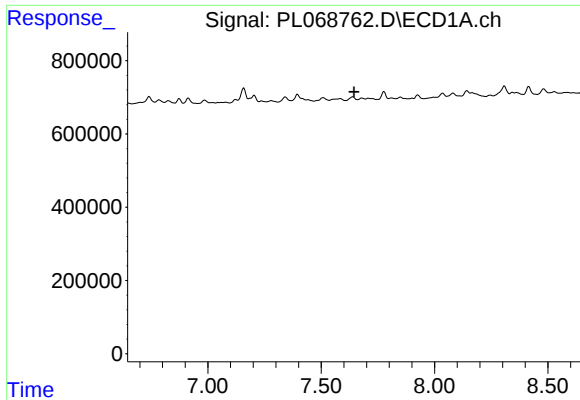
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

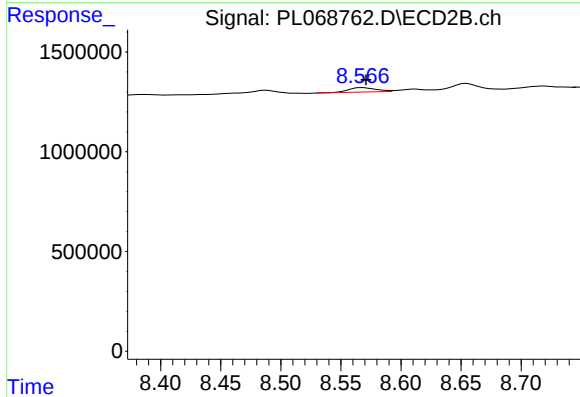
R.T.: 8.322 min
Delta R.T.: 0.019 min
Response: 362252
Conc: 0.32 ng/ml



#12 4,4'-DDE

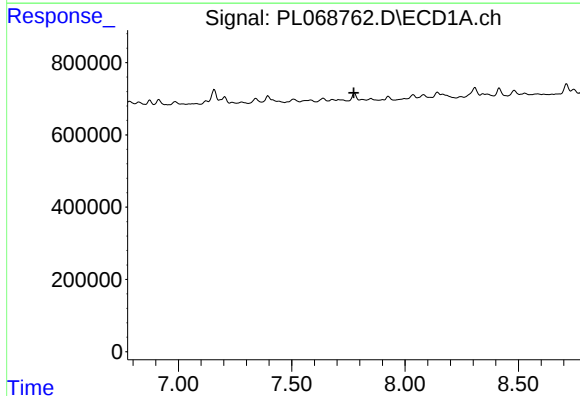
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210532-COM-5



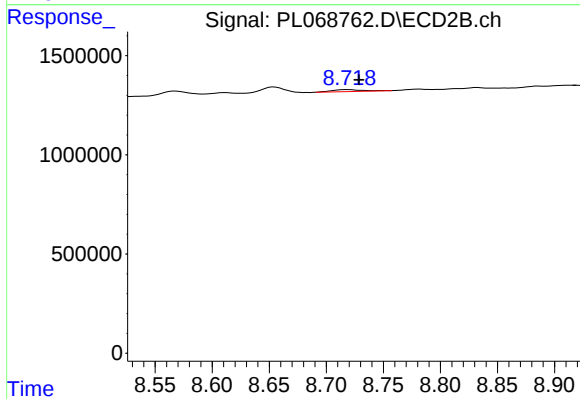
#12 4,4'-DDE

R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: 358708
Conc: 0.34 ng/ml



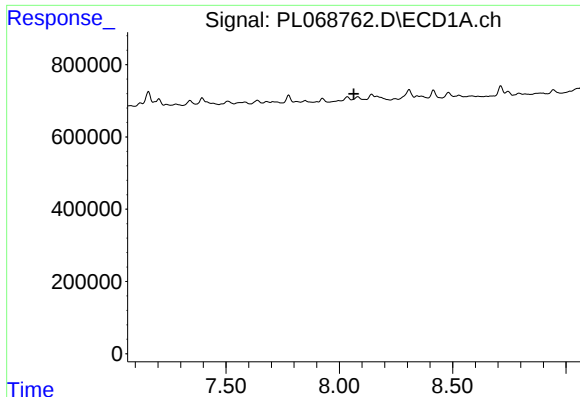
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.



#13 Dieldrin

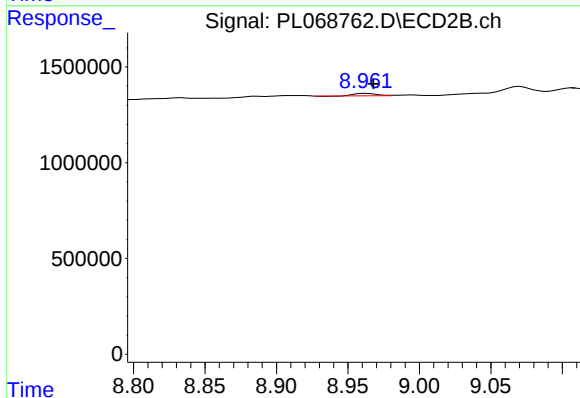
R.T.: 8.719 min
Delta R.T.: -0.010 min
Response: 179621
Conc: 0.17 ng/ml



#14 Endrin

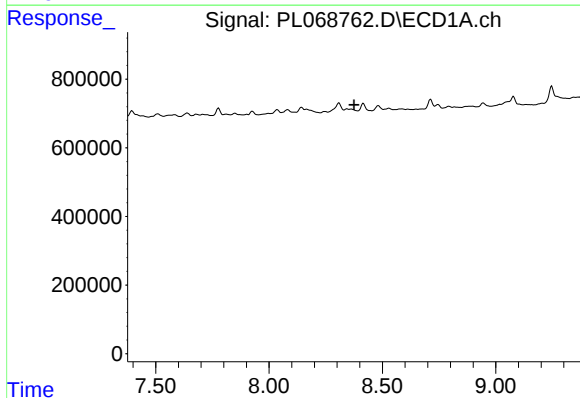
R.T.: 0.000 min
Exp R.T.: 8.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210532-COM-5



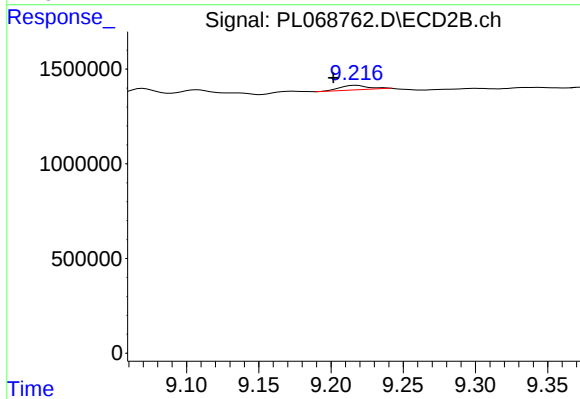
#14 Endrin

R.T.: 8.962 min
Delta R.T.: -0.006 min
Response: 132031
Conc: 0.15 ng/ml



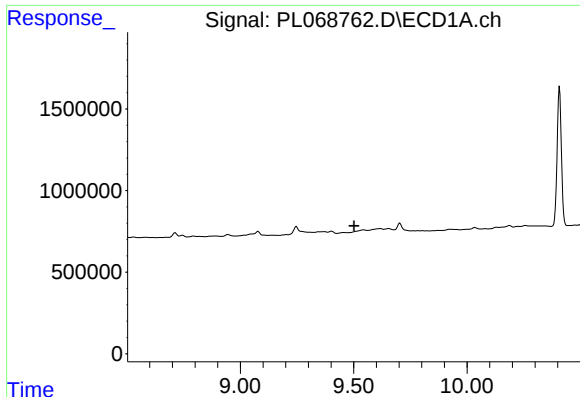
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.



#15 Endosulfan II

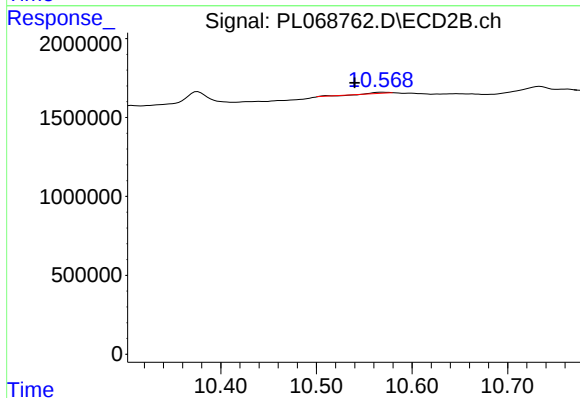
R.T.: 9.217 min
Delta R.T.: 0.016 min
Response: 330253
Conc: 0.36 ng/ml



#22 Mirex

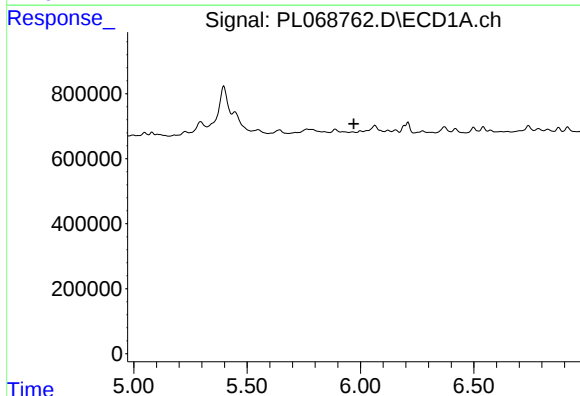
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210532-COM-5



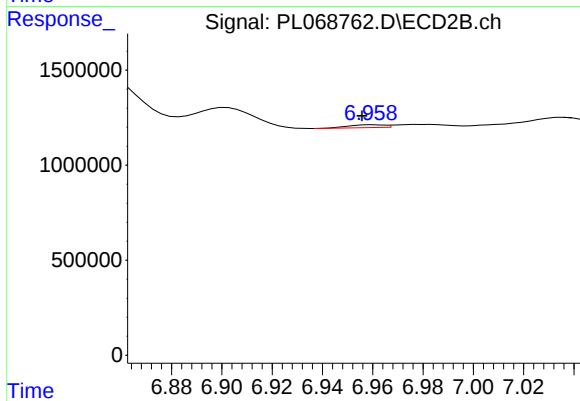
#22 Mirex

R.T.: 10.569 min
Delta R.T.: 0.029 min
Response: 84308
Conc: 0.11 ng/ml



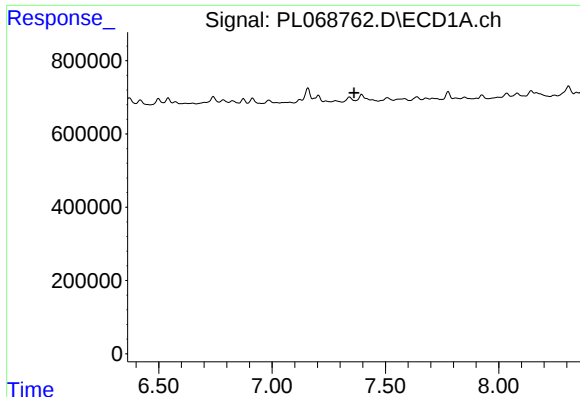
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



#23 Chlordane-1

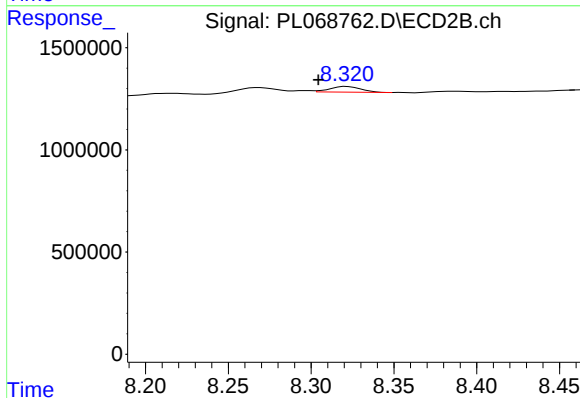
R.T.: 6.960 min
Delta R.T.: 0.004 min
Response: 143169
Conc: 3.40 ng/ml



#25 Chlordane-3

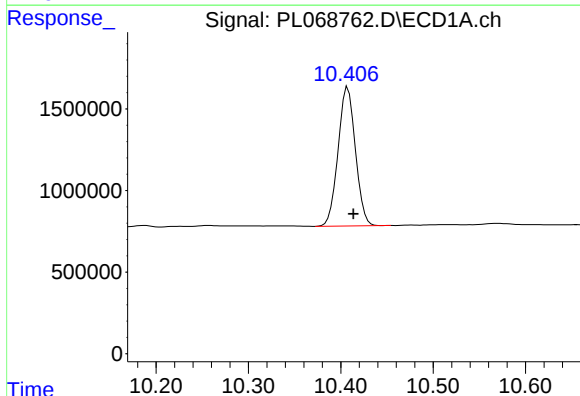
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210532-COM-5



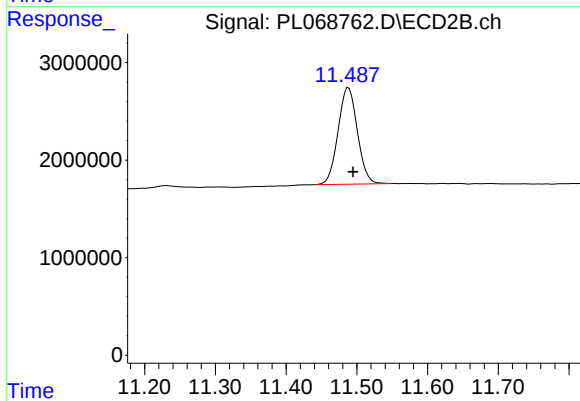
#25 Chlordane-3

R.T.: 8.322 min
Delta R.T.: 0.017 min
Response: 362252
Conc: 2.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: -0.006 min
Response: 11100934
Conc: 19.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.006 min
Response: 18807862
Conc: 19.38 ng/ml