

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061221\
 Data File : PL067370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2021 03:55
 Operator : AR\AJ
 Sample : M2674-02
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 09:04:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 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...	4.478	5.528	4805083	8627171	8.740	9.151
2)	SA Decachlor...	10.220	11.426	8009409	11139407	11.302	11.184
Target Compounds							
2)	A alpha-BHC	5.163f	6.112	480815	629411	0.654	0.509
5)	MB Aldrin	6.309f	0.000	151047	0	0.205	N.D. #
6)	B beta-BHC	5.967f	6.764	803232	424273	2.245	0.781 #
7)	B delta-BHC	0.000	7.003f	0	979009	N.D.	0.833 #
11)	B alpha-Chl...	0.000	8.341	0	427436	N.D.	0.423 #
12)	B 4,4'-DDE	7.462	0.000	182339	0	0.274	N.D. #
13)	MA Dieldrin	7.580	0.000	367806	0	0.525	N.D. #
14)	MA Endrin	7.896f	0.000	537806	0	0.820	N.D. #
17)	MA 4,4'-DDT	8.342f	0.000	389420	0	0.669	N.D. #
18)	B Endrin al...	8.392	0.000	77567	0	0.153	N.D. #
21)	B Endrin ke...	0.000	10.043f	0	227667	N.D.	0.251 #
22)	Mirex	9.293	0.000	410337	0	0.652	N.D. #
23)	Chlordane-1	5.783f	0.000	485776	0	26.255	N.D. #
26)	Chlordane-4	0.000	8.341	0	427436	N.D.	2.637 #

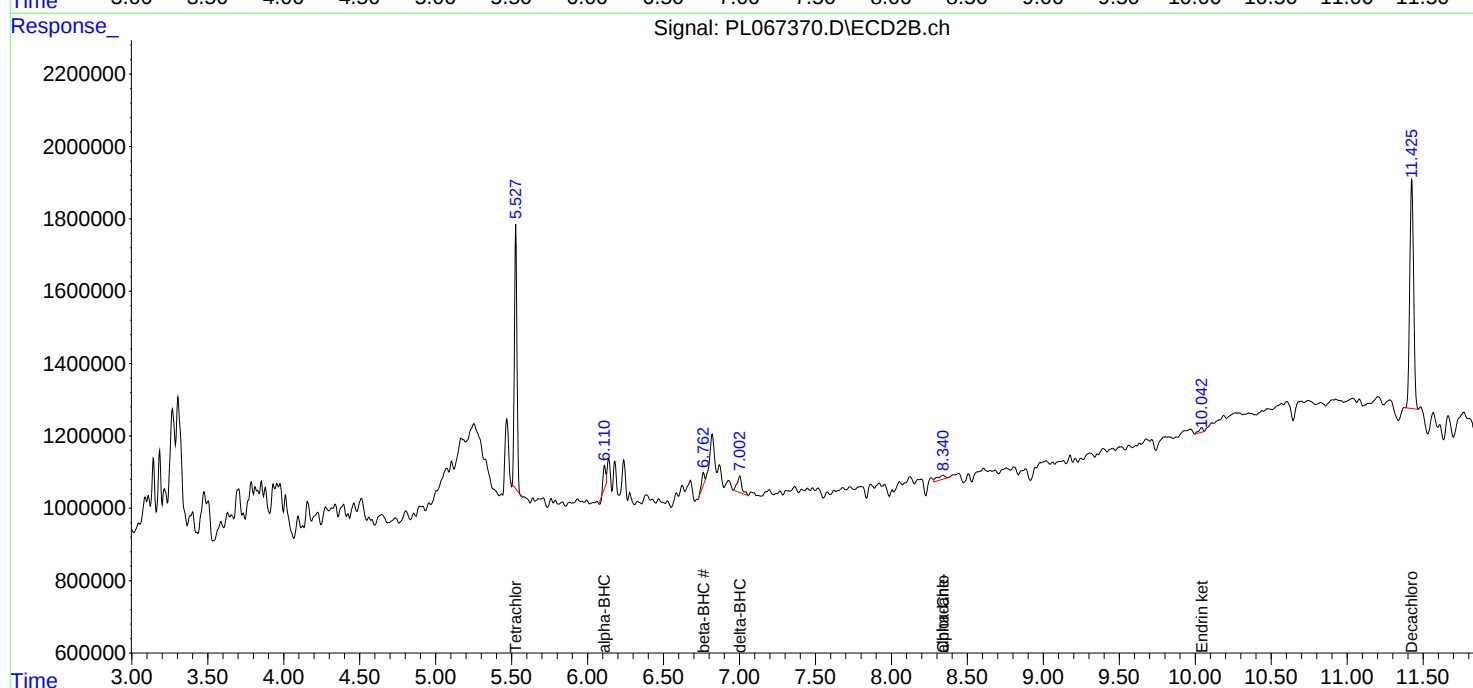
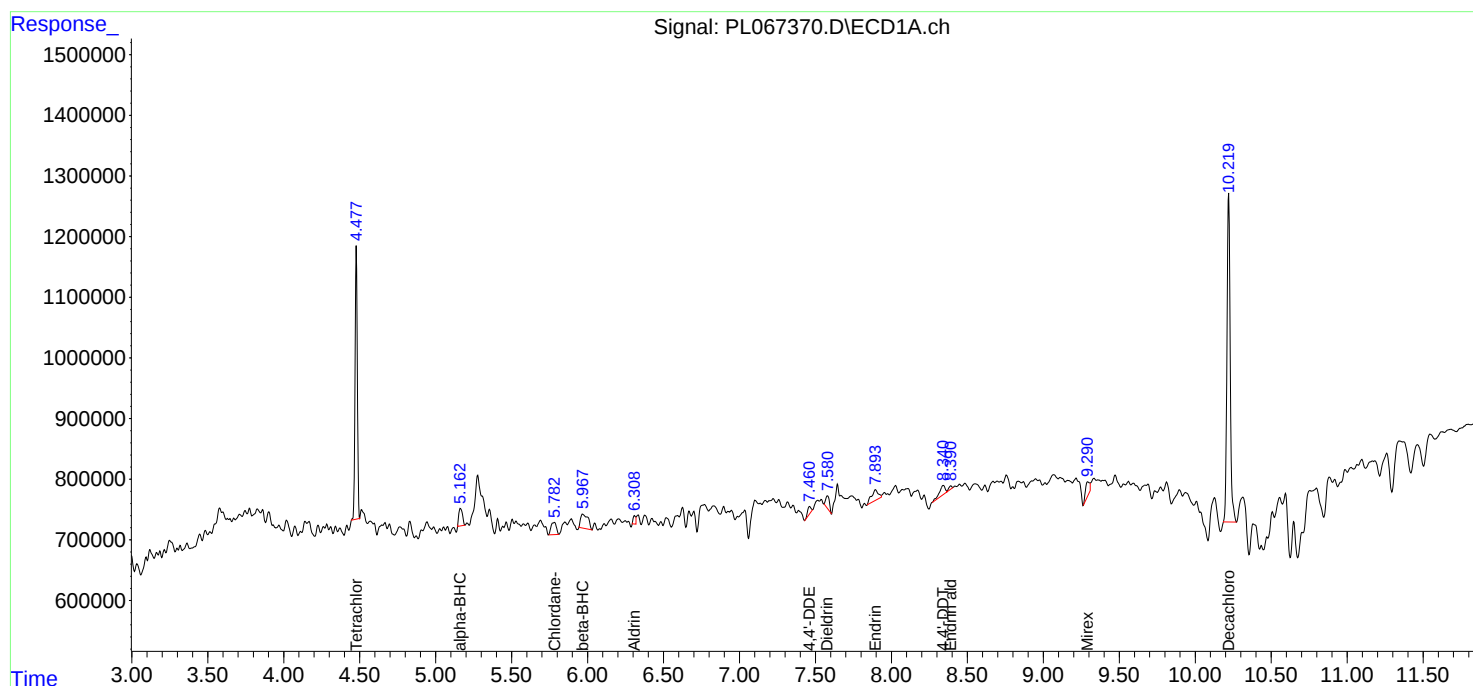
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

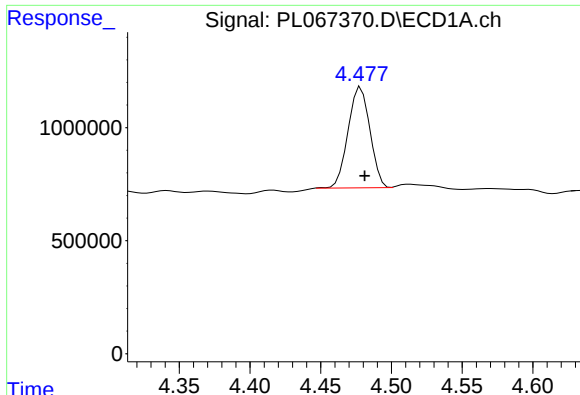
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061221\
Data File : PL067370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2021 03:55
Operator : AR\AJ
Sample : M2674-02
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 09:04:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

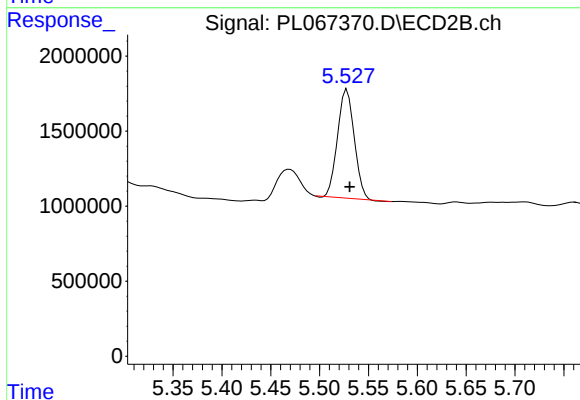




#1 Tetrachloro-m-xylene

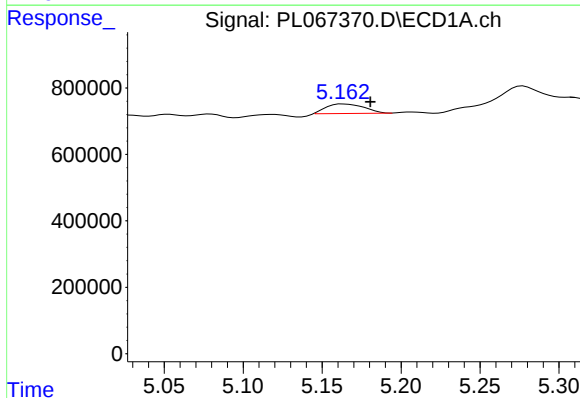
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 4805083
Conc: 8.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



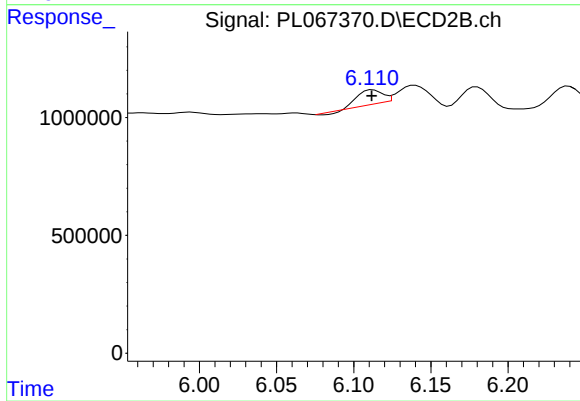
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 8627171
Conc: 9.15 ng/ml



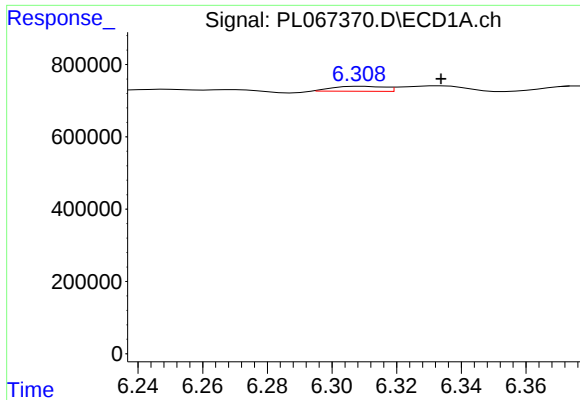
#2 alpha-BHC

R.T.: 5.163 min
Delta R.T.: -0.017 min
Response: 480815
Conc: 0.65 ng/ml



#2 alpha-BHC

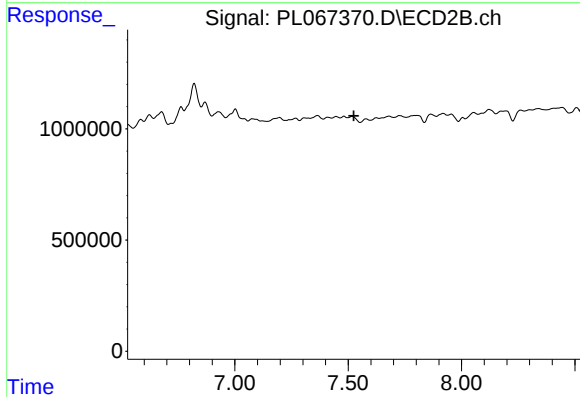
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 629411
Conc: 0.51 ng/ml



#5 Aldrin

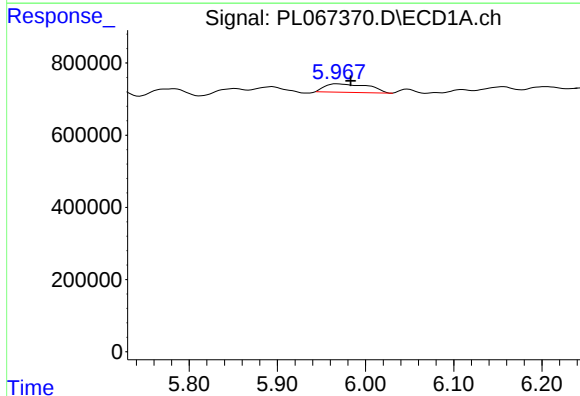
R.T.: 6.309 min
Delta R.T.: -0.025 min
Response: 151047
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



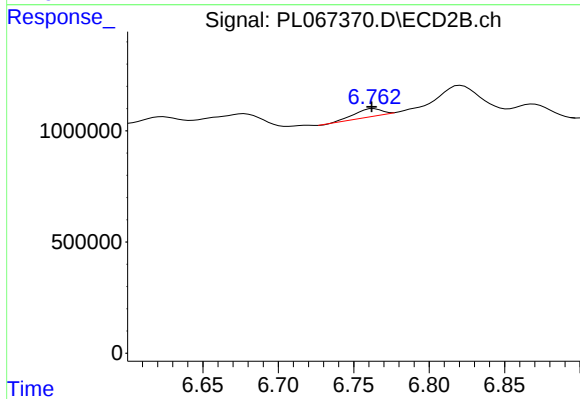
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



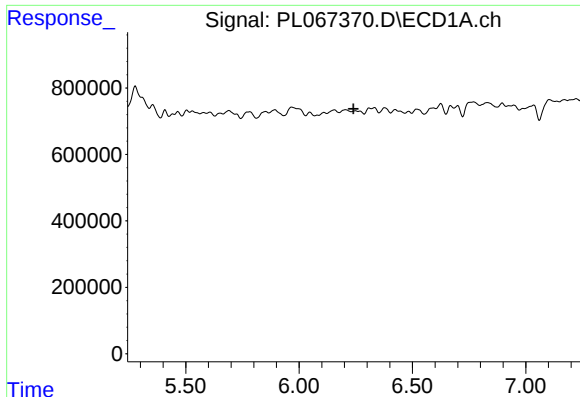
#6 beta-BHC

R.T.: 5.967 min
Delta R.T.: -0.016 min
Response: 803232
Conc: 2.24 ng/ml



#6 beta-BHC

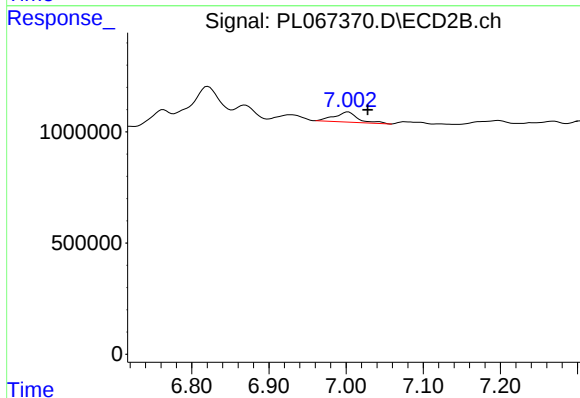
R.T.: 6.764 min
Delta R.T.: 0.002 min
Response: 424273
Conc: 0.78 ng/ml



#7 delta-BHC

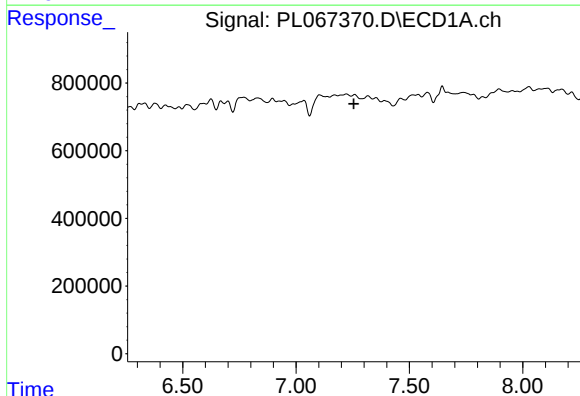
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



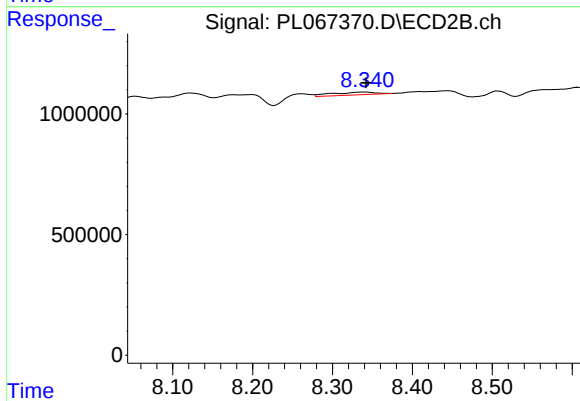
#7 delta-BHC

R.T.: 7.003 min
Delta R.T.: -0.025 min
Response: 979009
Conc: 0.83 ng/ml



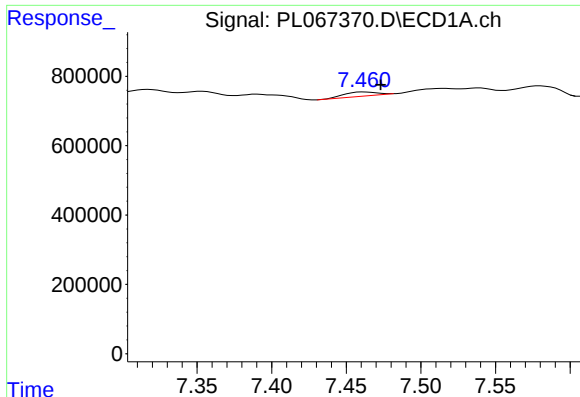
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

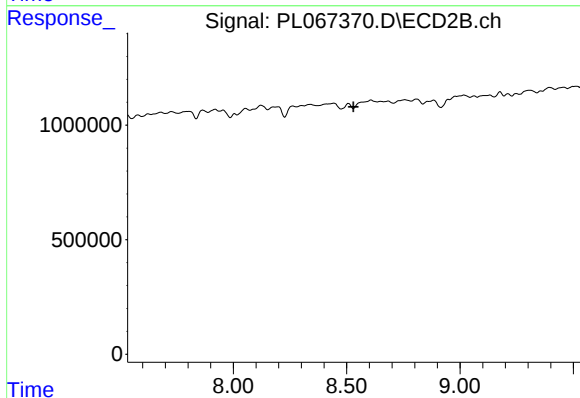
R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 427436
Conc: 0.42 ng/ml



#12 4,4'-DDE

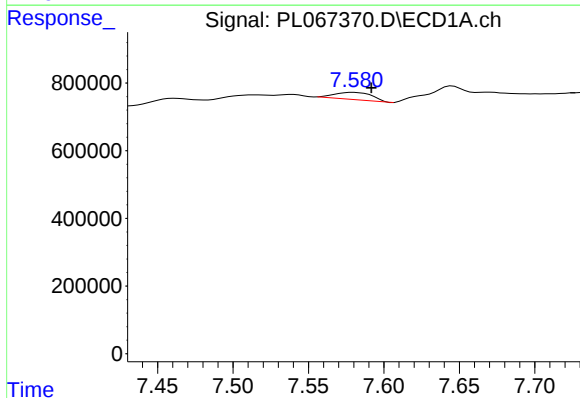
R.T.: 7.462 min
Delta R.T.: -0.011 min
Response: 182339
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



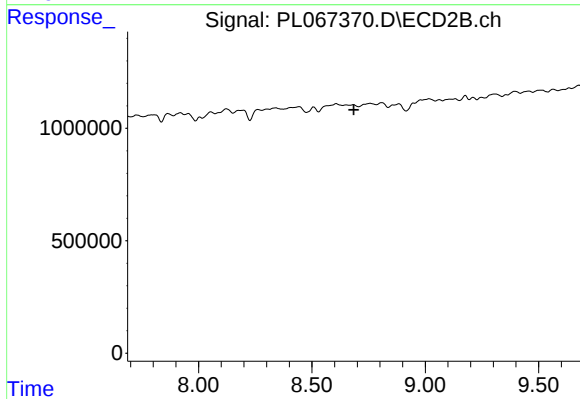
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



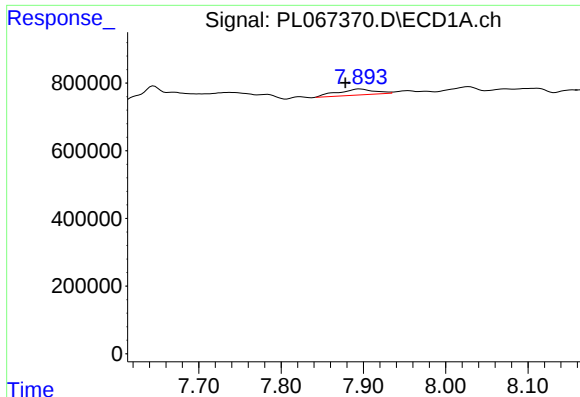
#13 Dieldrin

R.T.: 7.580 min
Delta R.T.: -0.012 min
Response: 367806
Conc: 0.52 ng/ml



#13 Dieldrin

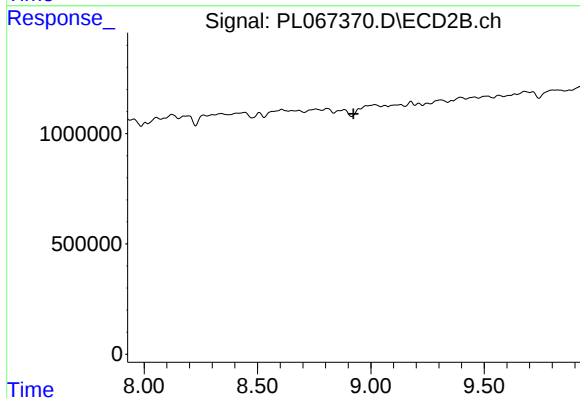
R.T.: 0.000 min
Exp R.T. : 8.685 min
Response: 0
Conc: N.D.



#14 Endrin

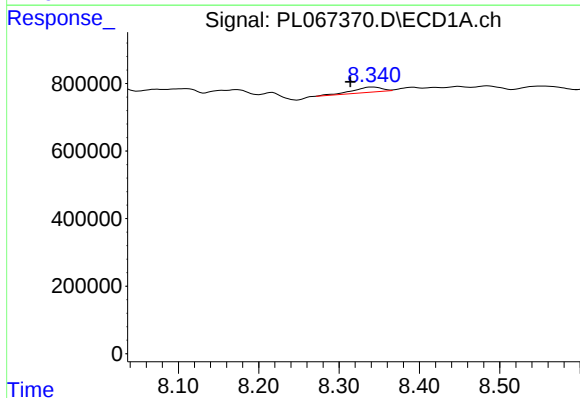
R.T.: 7.896 min
Delta R.T.: 0.017 min
Response: 537806
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



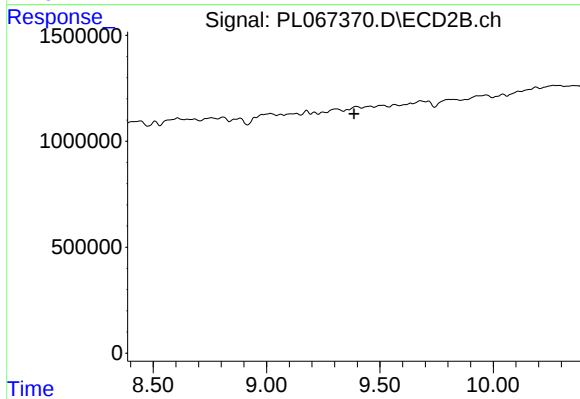
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



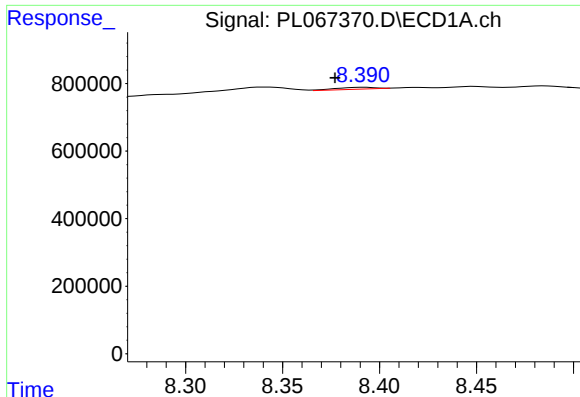
#17 4,4'-DDT

R.T.: 8.342 min
Delta R.T.: 0.028 min
Response: 389420
Conc: 0.67 ng/ml



#17 4,4'-DDT

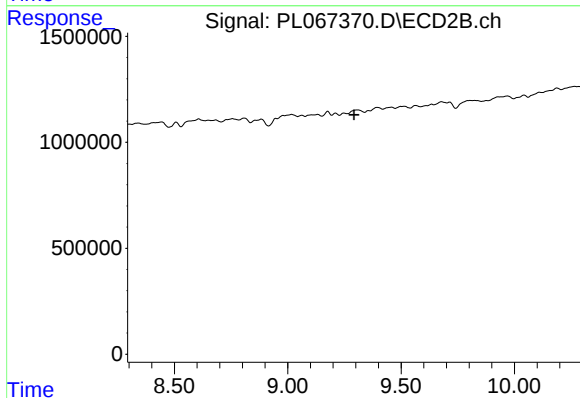
R.T.: 0.000 min
Exp R.T. : 9.386 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

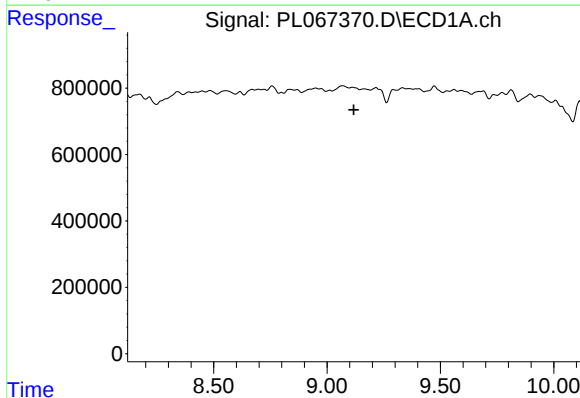
R.T.: 8.392 min
Delta R.T.: 0.015 min
Response: 77567
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



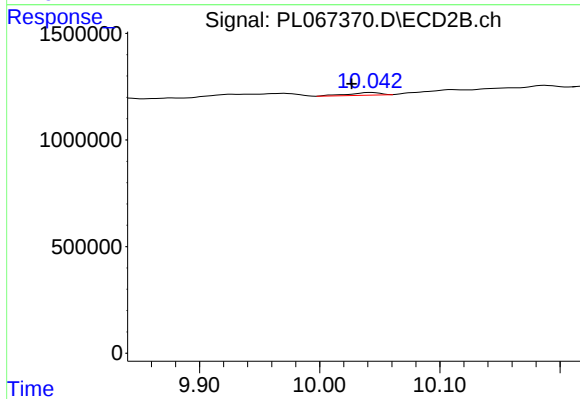
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.292 min
Response: 0
Conc: N.D.



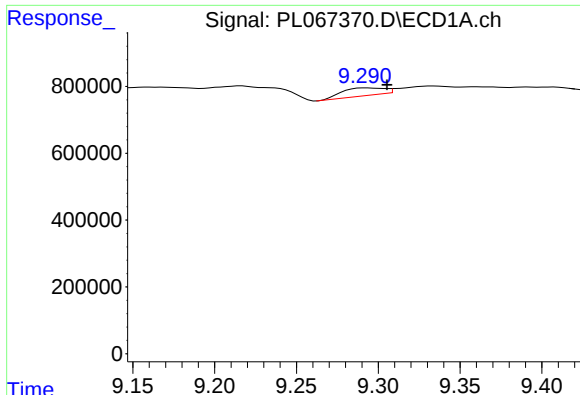
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.118 min
Response: 0
Conc: N.D.



#21 Endrin ketone

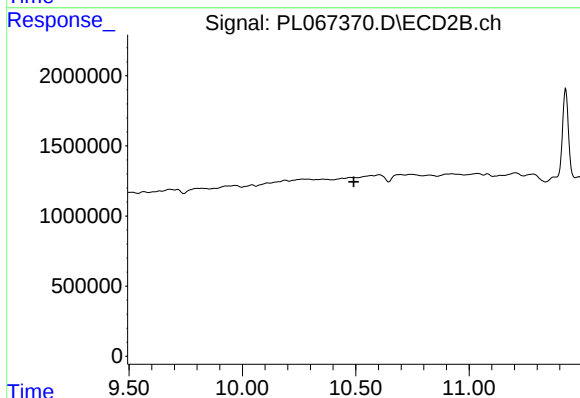
R.T.: 10.043 min
Delta R.T.: 0.016 min
Response: 227667
Conc: 0.25 ng/ml



#22 Mirex

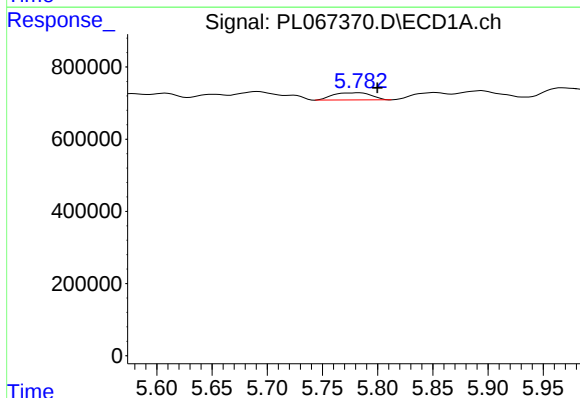
R.T.: 9.293 min
Delta R.T.: -0.012 min
Response: 410337
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



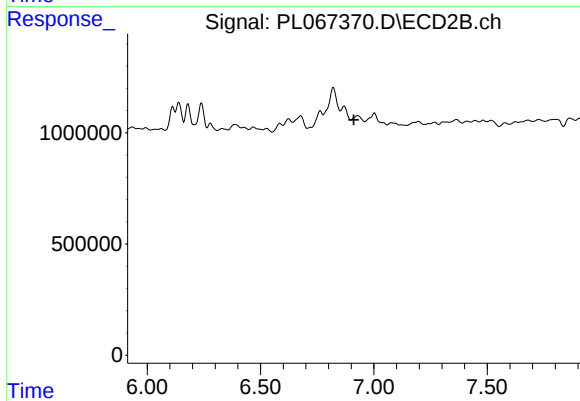
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.492 min
Response: 0
Conc: N.D.



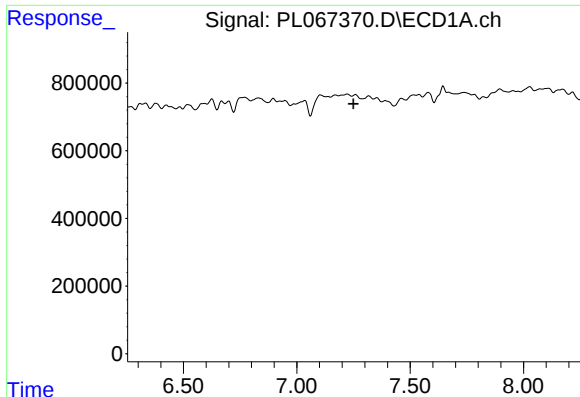
#23 Chlordane-1

R.T.: 5.783 min
Delta R.T.: -0.017 min
Response: 485776
Conc: 26.26 ng/ml



#23 Chlordane-1

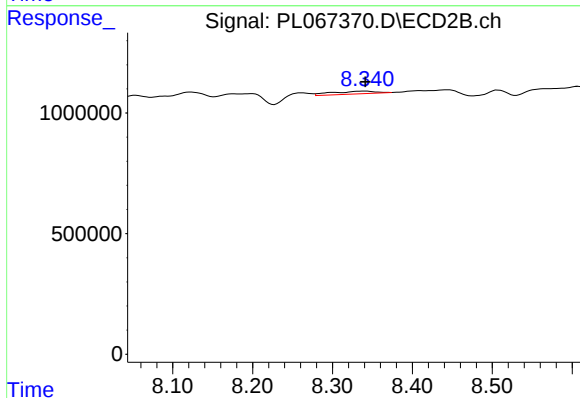
R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#26 Chlordane-4

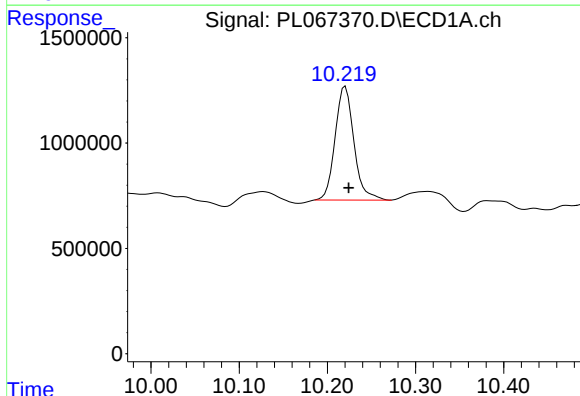
R.T.: 0.000 min
Exp R.T.: 7.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



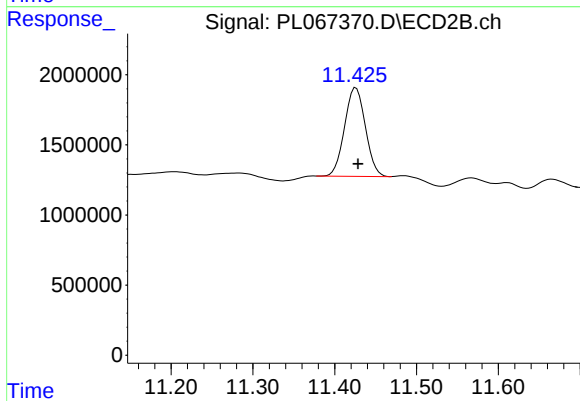
#26 Chlordane-4

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 427436
Conc: 2.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.004 min
Response: 8009409
Conc: 11.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.426 min
Delta R.T.: -0.003 min
Response: 11139407
Conc: 11.18 ng/ml