

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061421\
 Data File : PL067458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2021 07:07
 Operator : AR\AJ
 Sample : M2691-04
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 07:35:36 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	6991295	12438630	12.716	13.194
28)	SA Decachlor...	10.220	11.427	5967011	9631187	8.420	9.669
Target Compounds							
2)	A alpha-BHC	5.165f	0.000	253042	0	0.344	N.D. #
3)	MA gamma-BHC...	5.586	0.000	757411	0	1.011	N.D. #
6)	B beta-BHC	5.961f	0.000	228848	0	0.640	N.D. #
7)	B delta-BHC	0.000	7.005f	0	1815914	N.D.	1.545 #
9)	A Endosulfan I	7.320	0.000	5230177	0	7.780	N.D. #
10)	B gamma-Chl...	7.180	8.253	360549	397622	0.497	0.394
11)	B alpha-Chl...	7.250	8.340	768660	609916	1.050	0.604 #
12)	B 4,4'-DDE	7.468	8.527	3567218	4176006	5.362	4.610
13)	MA Dieldrin	7.592	0.000	542457	0	0.774	N.D. #
15)	B Endosulfa...	8.179	0.000	585008	0	0.950	N.D. #
16)	A 4,4'-DDD	8.051	9.064	378864	929625	0.652	1.307 #
17)	MA 4,4'-DDT	8.309	9.383	1007794	1261286	1.732	1.720
18)	B Endrin al...	8.389	0.000	395820	0	0.782	N.D. #
20)	A Methoxychlor	8.911	0.000	715660	0	2.013	N.D. #
23)	Chlordane-1	5.782f	0.000	573691	0	31.007	N.D. #
25)	Chlordane-3	7.180	8.253	360549	397622	5.366	2.971 #
26)	Chlordane-4	7.250	8.340	768660	609916	10.518	3.763 #
27)	Chlordane-5	8.179	0.000	585008	0	26.738	N.D. #

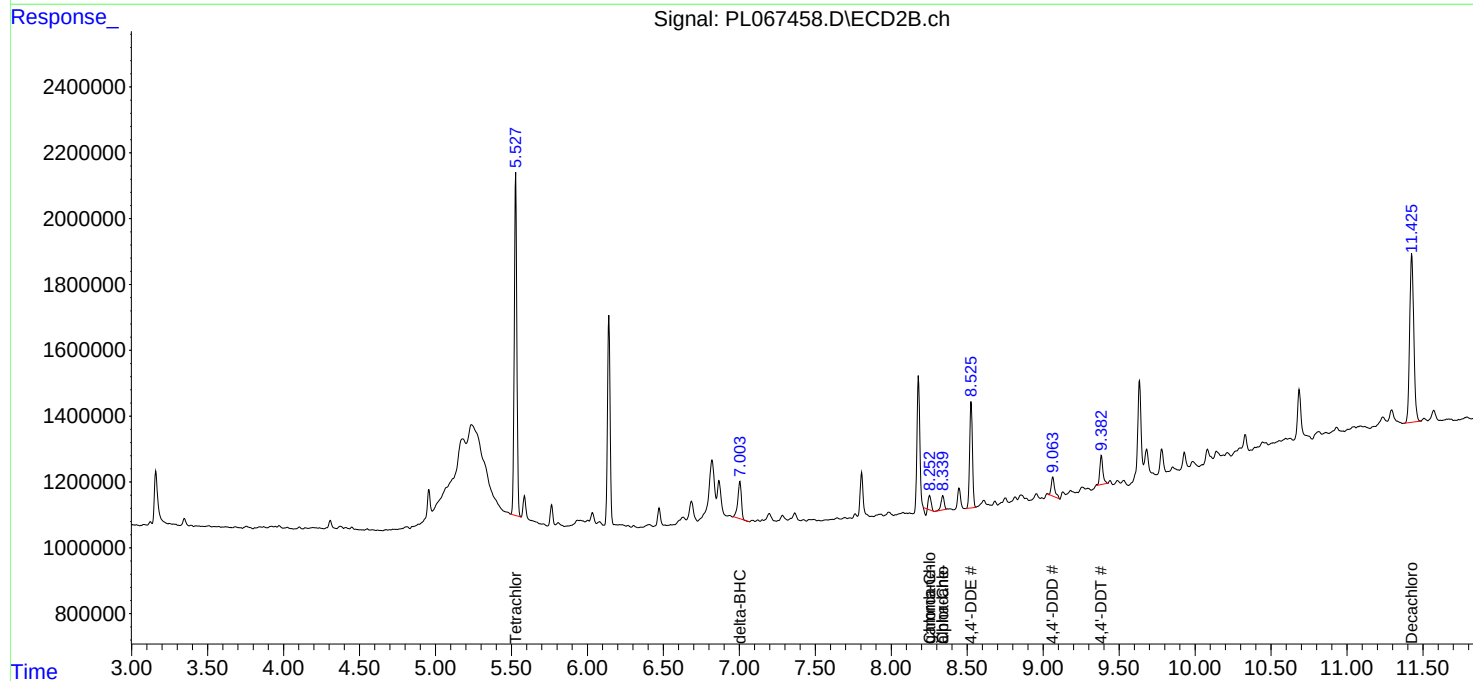
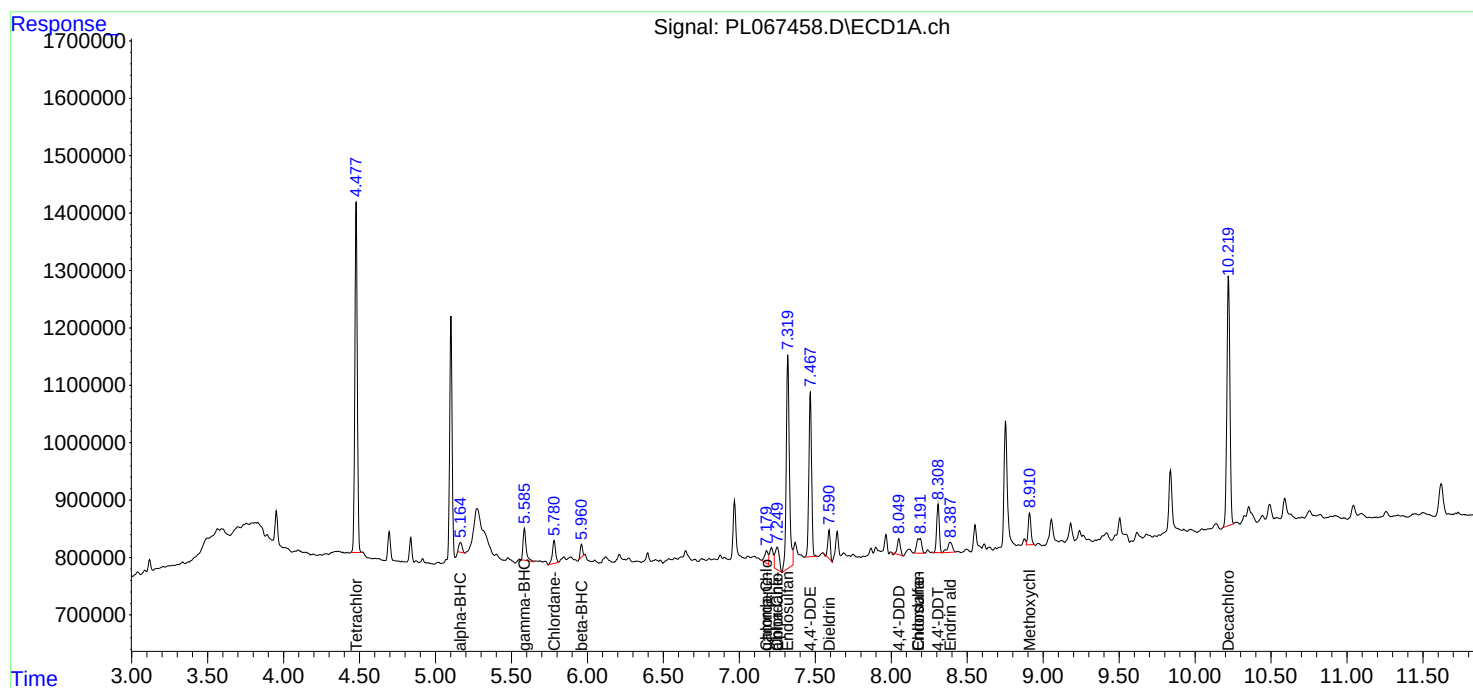
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

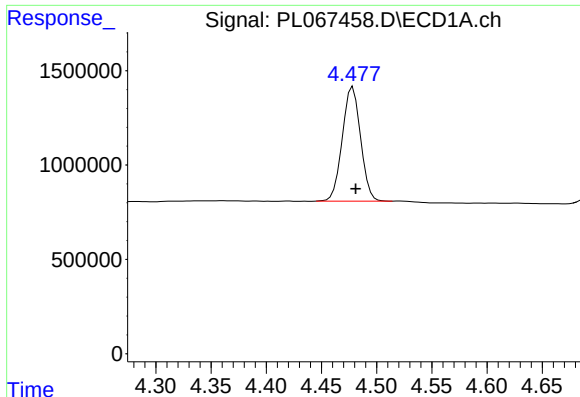
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061421\
Data File : PL067458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 07:07
Operator : AR\AJ
Sample : M2691-04
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 07:35:36 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

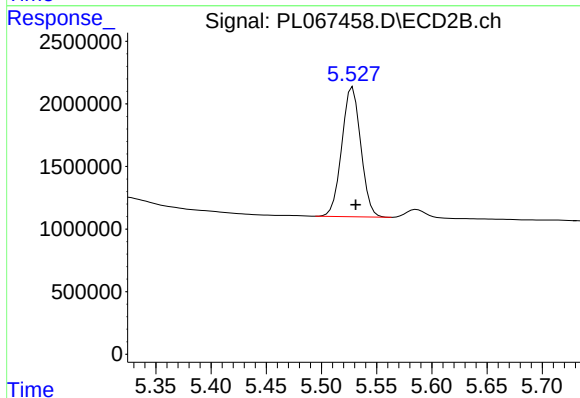




#1 Tetrachloro-m-xylene

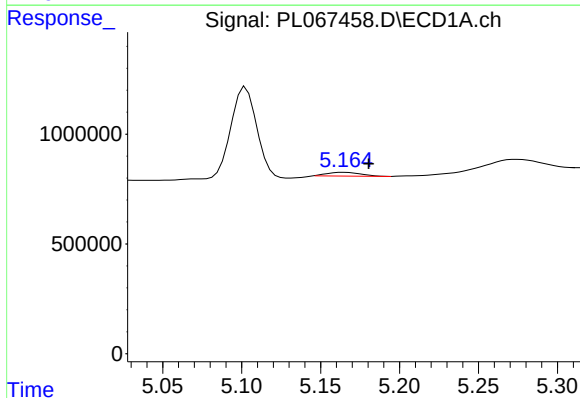
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 6991295
Conc: 12.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



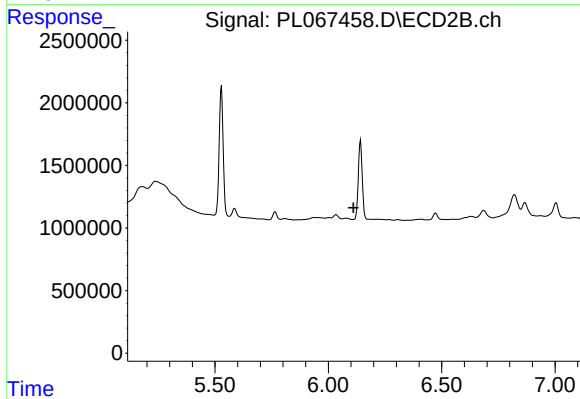
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 12438630
Conc: 13.19 ng/ml



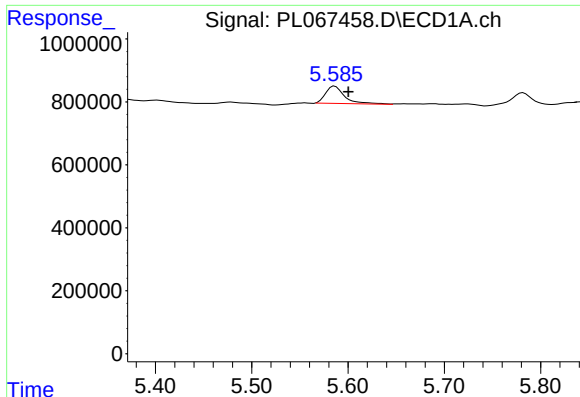
#2 alpha-BHC

R.T.: 5.165 min
Delta R.T.: -0.015 min
Response: 253042
Conc: 0.34 ng/ml



#2 alpha-BHC

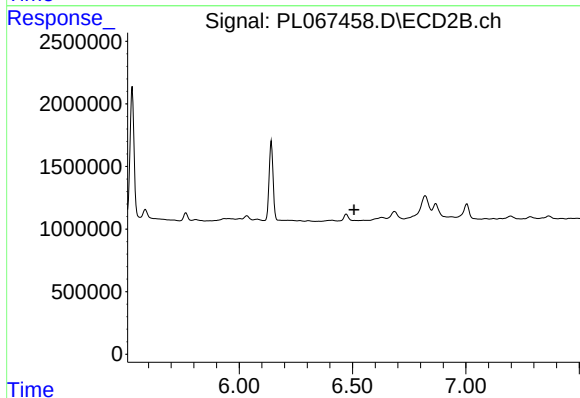
R.T.: 0.000 min
Exp R.T.: 6.112 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

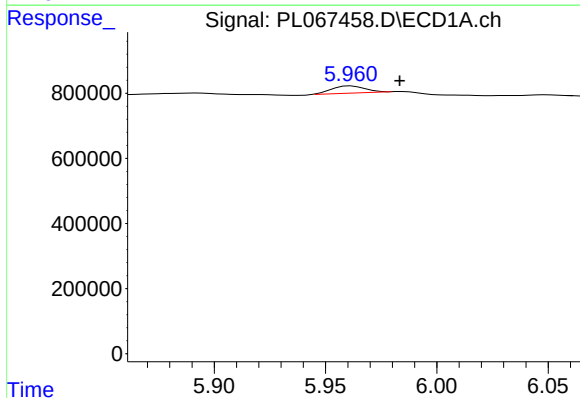
R.T.: 5.586 min
Delta R.T.: -0.014 min
Response: 757411
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



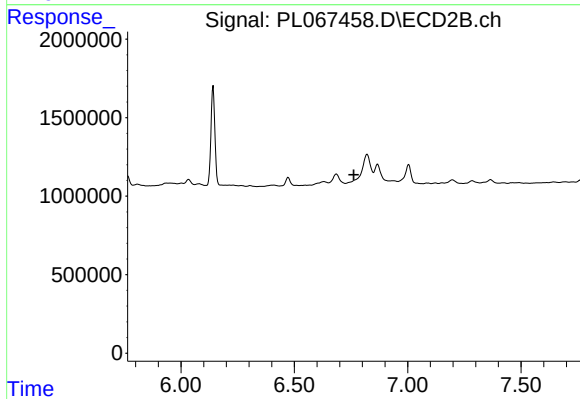
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



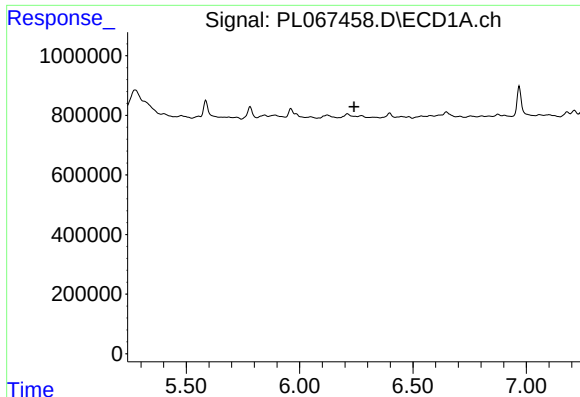
#6 beta-BHC

R.T.: 5.961 min
Delta R.T.: -0.022 min
Response: 228848
Conc: 0.64 ng/ml



#6 beta-BHC

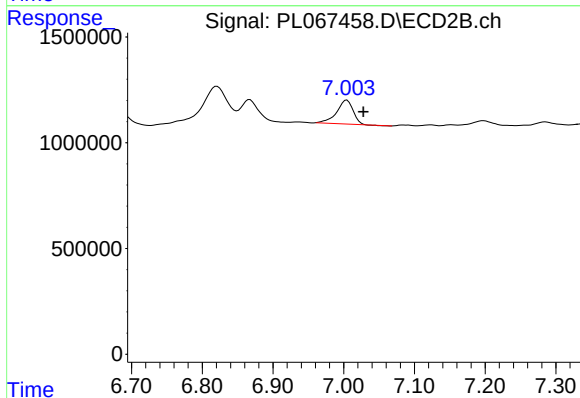
R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



#7 delta-BHC

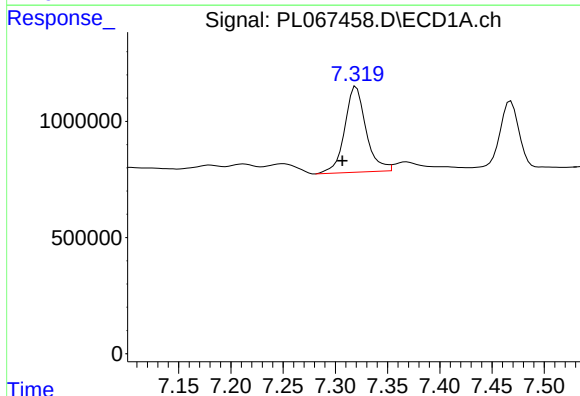
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



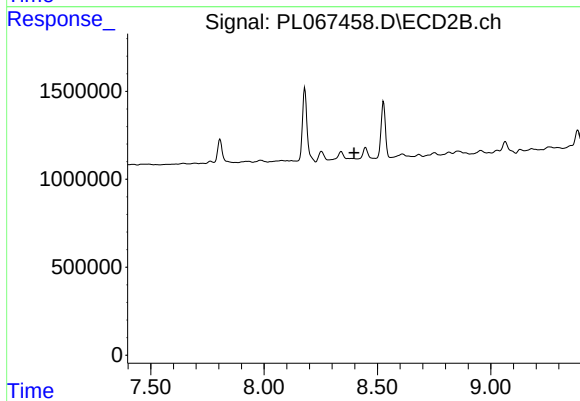
#7 delta-BHC

R.T.: 7.005 min
Delta R.T.: -0.024 min
Response: 1815914
Conc: 1.54 ng/ml



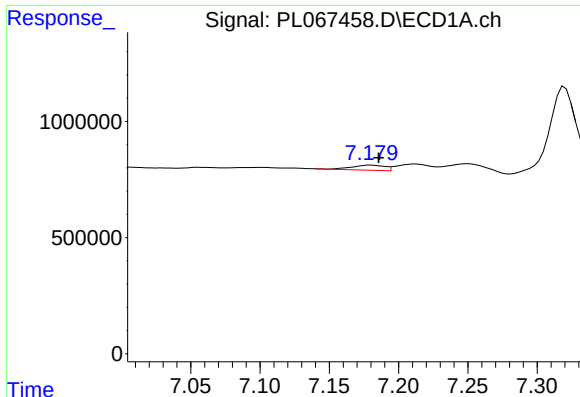
#9 Endosulfan I

R.T.: 7.320 min
Delta R.T.: 0.013 min
Response: 5230177
Conc: 7.78 ng/ml



#9 Endosulfan I

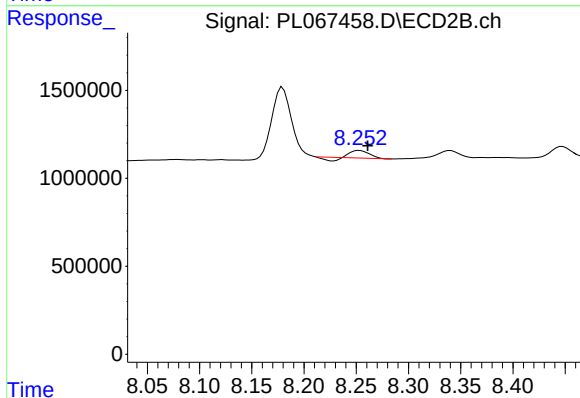
R.T.: 0.000 min
Exp R.T.: 8.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

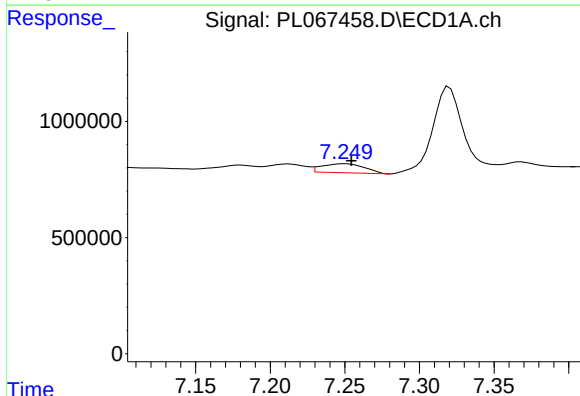
R.T.: 7.180 min
Delta R.T.: -0.006 min
Response: 360549
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



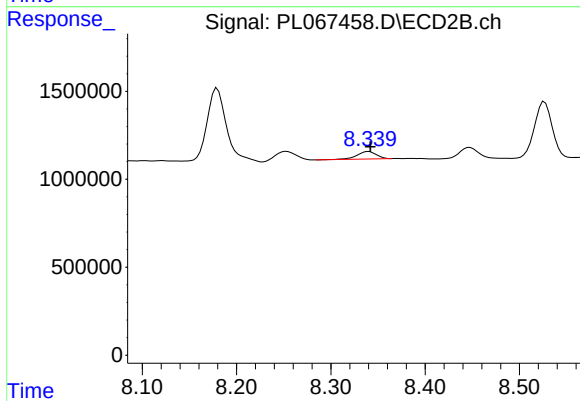
#10 gamma-Chlordane

R.T.: 8.253 min
Delta R.T.: -0.008 min
Response: 397622
Conc: 0.39 ng/ml



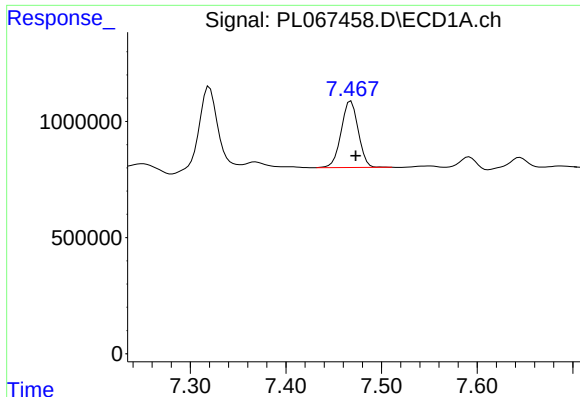
#11 alpha-Chlordane

R.T.: 7.250 min
Delta R.T.: -0.004 min
Response: 768660
Conc: 1.05 ng/ml



#11 alpha-Chlordane

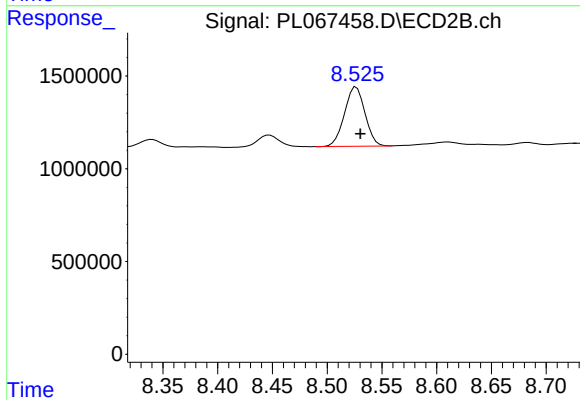
R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 609916
Conc: 0.60 ng/ml



#12 4,4'-DDE

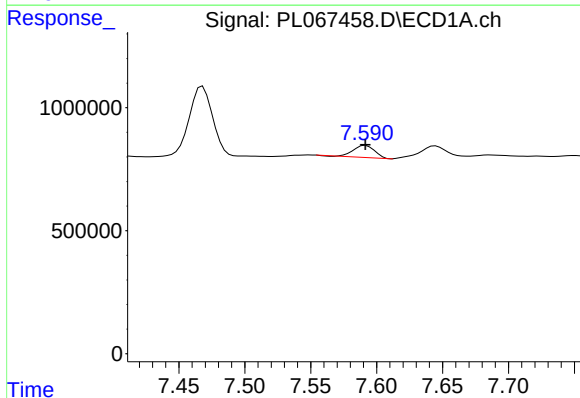
R.T.: 7.468 min
Delta R.T.: -0.005 min
Response: 3567218
Conc: 5.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



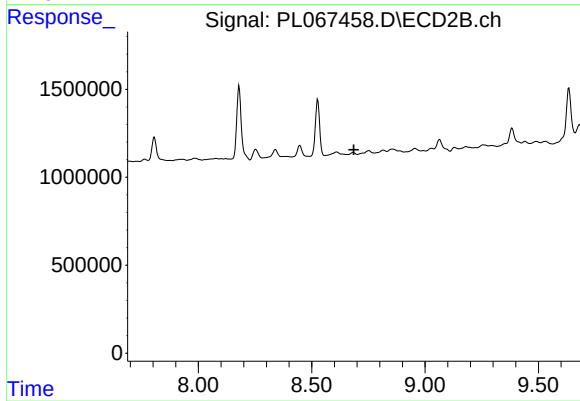
#12 4,4'-DDE

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 4176006
Conc: 4.61 ng/ml



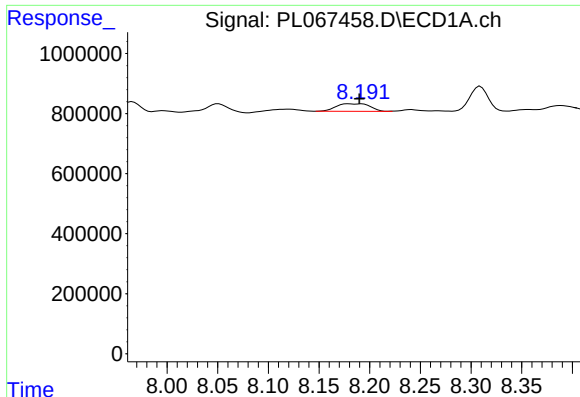
#13 Dieldrin

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 542457
Conc: 0.77 ng/ml



#13 Dieldrin

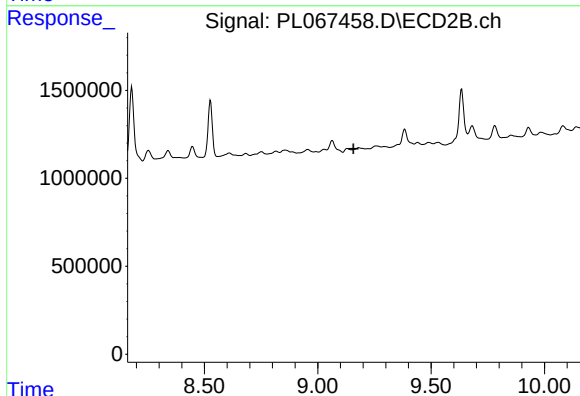
R.T.: 0.000 min
Exp R.T. : 8.685 min
Response: 0
Conc: N.D.



#15 Endosulfan II

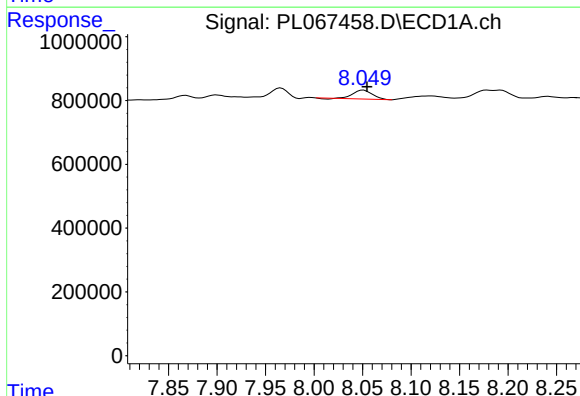
R.T.: 8.179 min
Delta R.T.: -0.011 min
Response: 585008
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



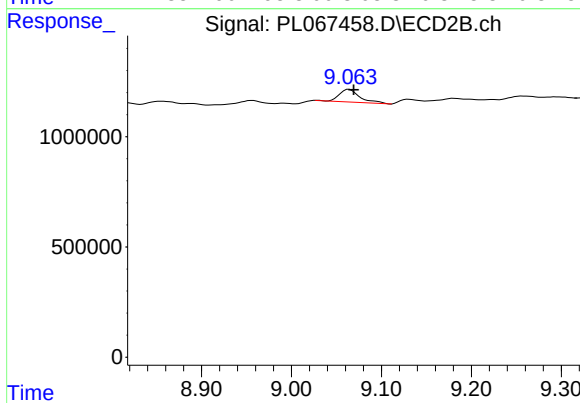
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.158 min
Response: 0
Conc: N.D.



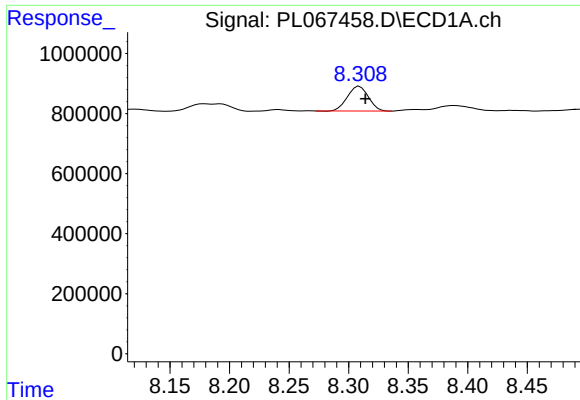
#16 4,4'-DDD

R.T.: 8.051 min
Delta R.T.: -0.004 min
Response: 378864
Conc: 0.65 ng/ml



#16 4,4'-DDD

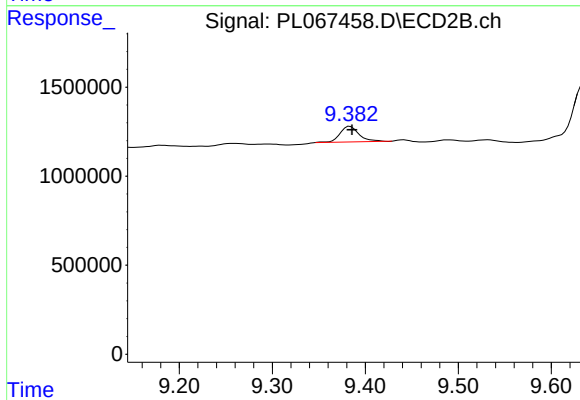
R.T.: 9.064 min
Delta R.T.: -0.005 min
Response: 929625
Conc: 1.31 ng/ml



#17 4,4'-DDT

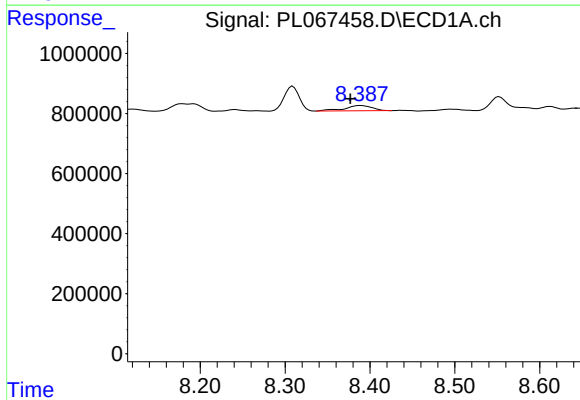
R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 1007794
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



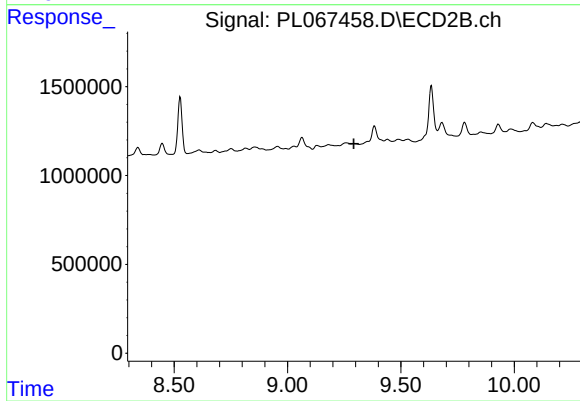
#17 4,4'-DDT

R.T.: 9.383 min
Delta R.T.: -0.002 min
Response: 1261286
Conc: 1.72 ng/ml



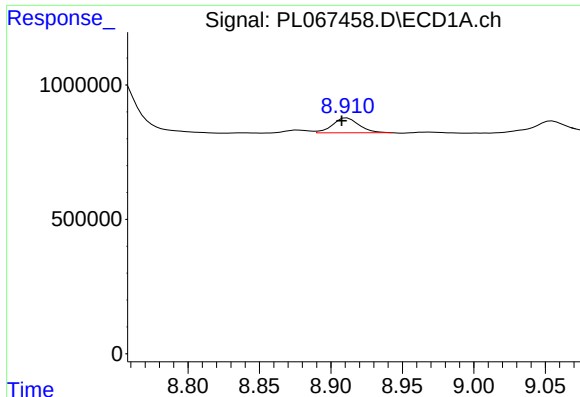
#18 Endrin aldehyde

R.T.: 8.389 min
Delta R.T.: 0.012 min
Response: 395820
Conc: 0.78 ng/ml



#18 Endrin aldehyde

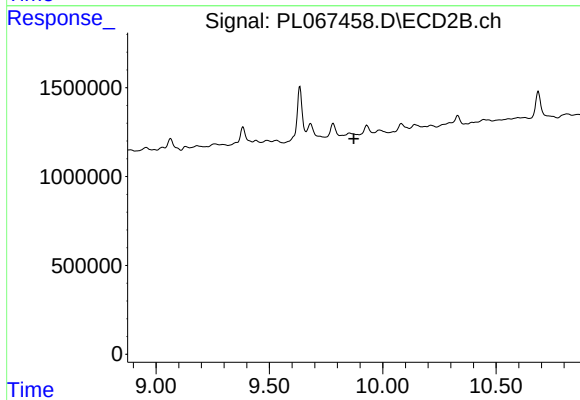
R.T.: 0.000 min
Exp R.T. : 9.292 min
Response: 0
Conc: N.D.



#20 Methoxychlor

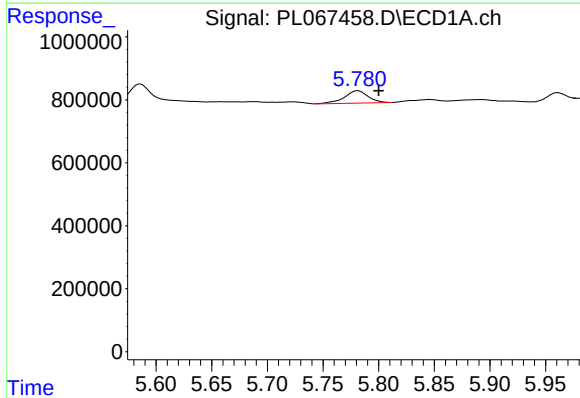
R.T.: 8.911 min
Delta R.T.: 0.004 min
Response: 715660
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



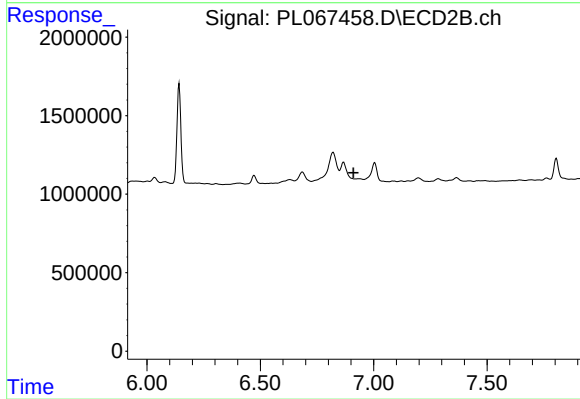
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.872 min
Response: 0
Conc: N.D.



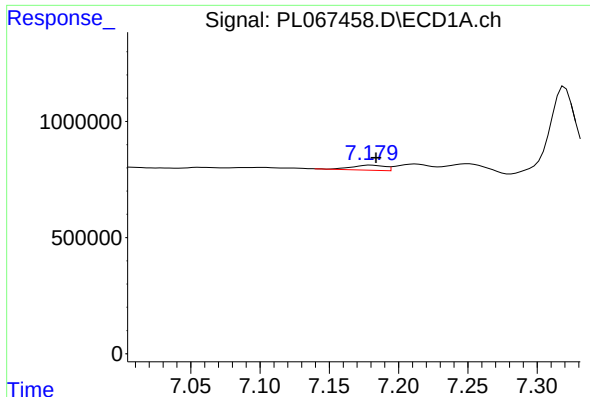
#23 Chlordane-1

R.T.: 5.782 min
Delta R.T.: -0.018 min
Response: 573691
Conc: 31.01 ng/ml



#23 Chlordane-1

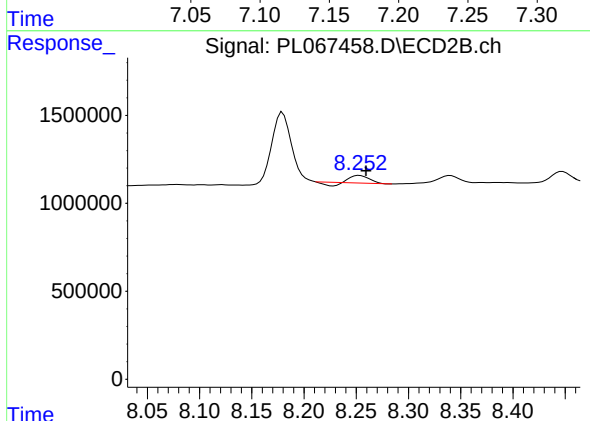
R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#25 Chlordane-3

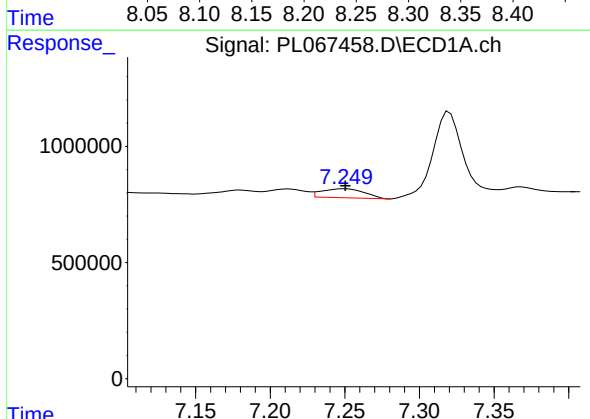
R.T.: 7.180 min
Delta R.T.: -0.004 min
Response: 360549
Conc: 5.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



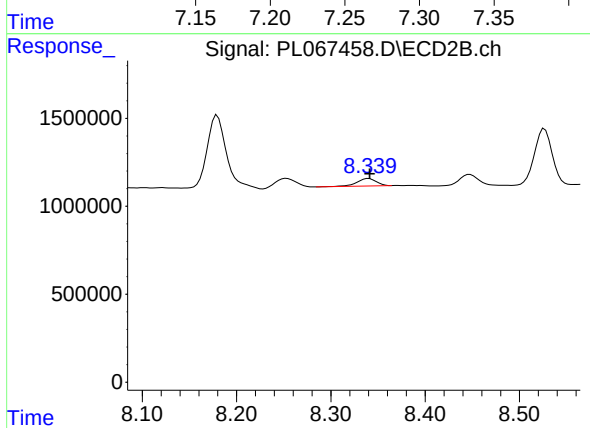
#25 Chlordane-3

R.T.: 8.253 min
Delta R.T.: -0.006 min
Response: 397622
Conc: 2.97 ng/ml



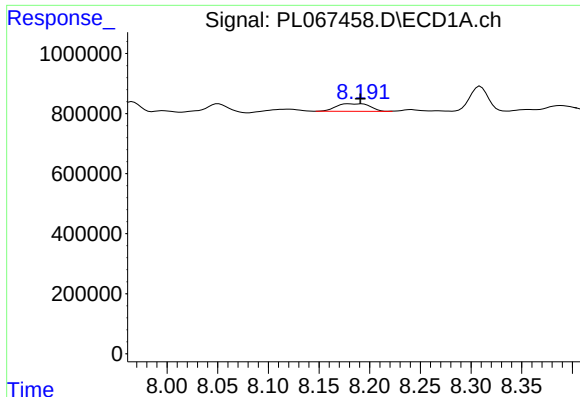
#26 Chlordane-4

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 768660
Conc: 10.52 ng/ml



#26 Chlordane-4

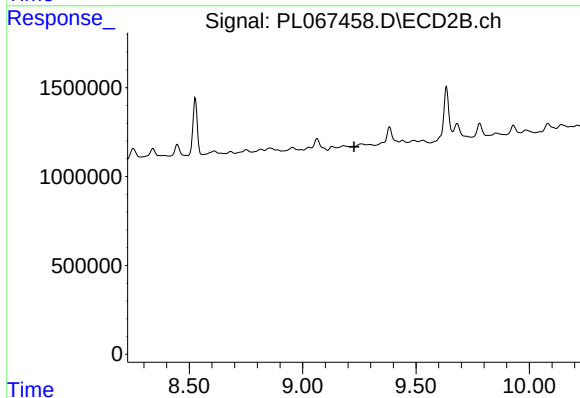
R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 609916
Conc: 3.76 ng/ml



#27 Chlordane-5

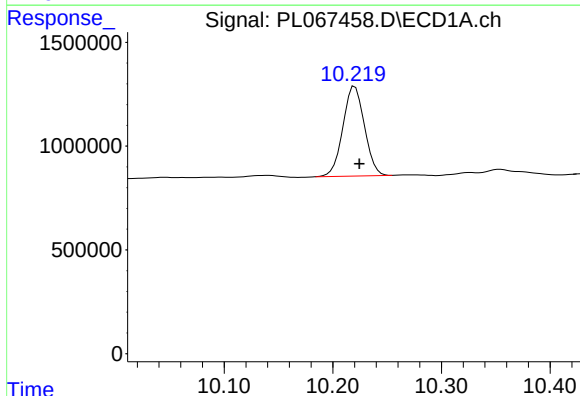
R.T.: 8.179 min
Delta R.T.: -0.012 min
Response: 585008
Conc: 26.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



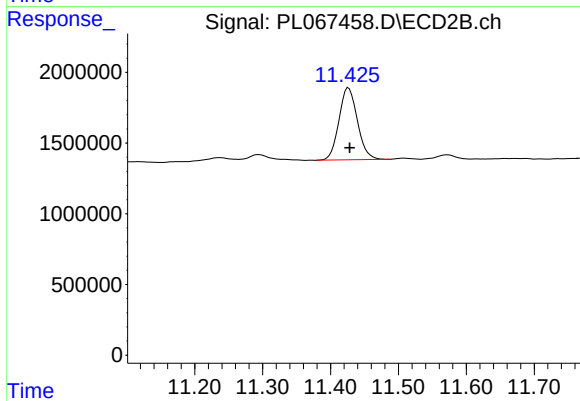
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.004 min
Response: 5967011
Conc: 8.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.427 min
Delta R.T.: -0.002 min
Response: 9631187
Conc: 9.67 ng/ml