

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061821\
 Data File : PL067628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2021 18:47
 Operator : AR\AJ
 Sample : M2709-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 0248-AMND-COMP-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 02:34:24 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	5.529	10020105	18549046	18.225	19.676
2)	SA Decachlor...	10.220	11.427	12503694	19579114	17.644	19.657
Target Compounds							
5)	MB Aldrin	6.330	0.000	221647	0	0.301	N.D. #
7)	B delta-BHC	0.000	7.000f	0	867679	N.D.	0.738 #
8)	B Heptachlo...	0.000	7.988	0	681601	N.D.	0.680 #
9)	A Endosulfan I	7.318	0.000	379240	0	0.564	N.D. #
10)	B gamma-Chl...	7.170f	8.234f	382570	653333	0.528	0.647
12)	B 4,4'-DDE	7.467	8.527	2374870	3838845	3.570	4.237
13)	MA Dieldrin	7.599	0.000	324783	0	0.463	N.D. #
14)	MA Endrin	7.895f	8.920	314550	361454	0.480	0.473
15)	B Endosulfa...	8.178	9.183f	486368	683312	0.790	0.857
16)	A 4,4'-DDD	8.048	9.066	599010	1164247	1.031	1.637 #
17)	MA 4,4'-DDT	8.301	0.000	603656	0	1.037	N.D. #
18)	B Endrin al...	8.354f	0.000	213322	0	0.421	N.D. #
19)	B Endosulfa...	8.611	0.000	125225	0	0.197	N.D. #
21)	B Endrin ke...	0.000	10.051f	0	221704	N.D.	0.245 #
25)	Chlordane-3	7.170	8.234f	382570	653333	5.694	4.882
27)	Chlordane-5	8.178	0.000	486368	0	22.230	N.D. #

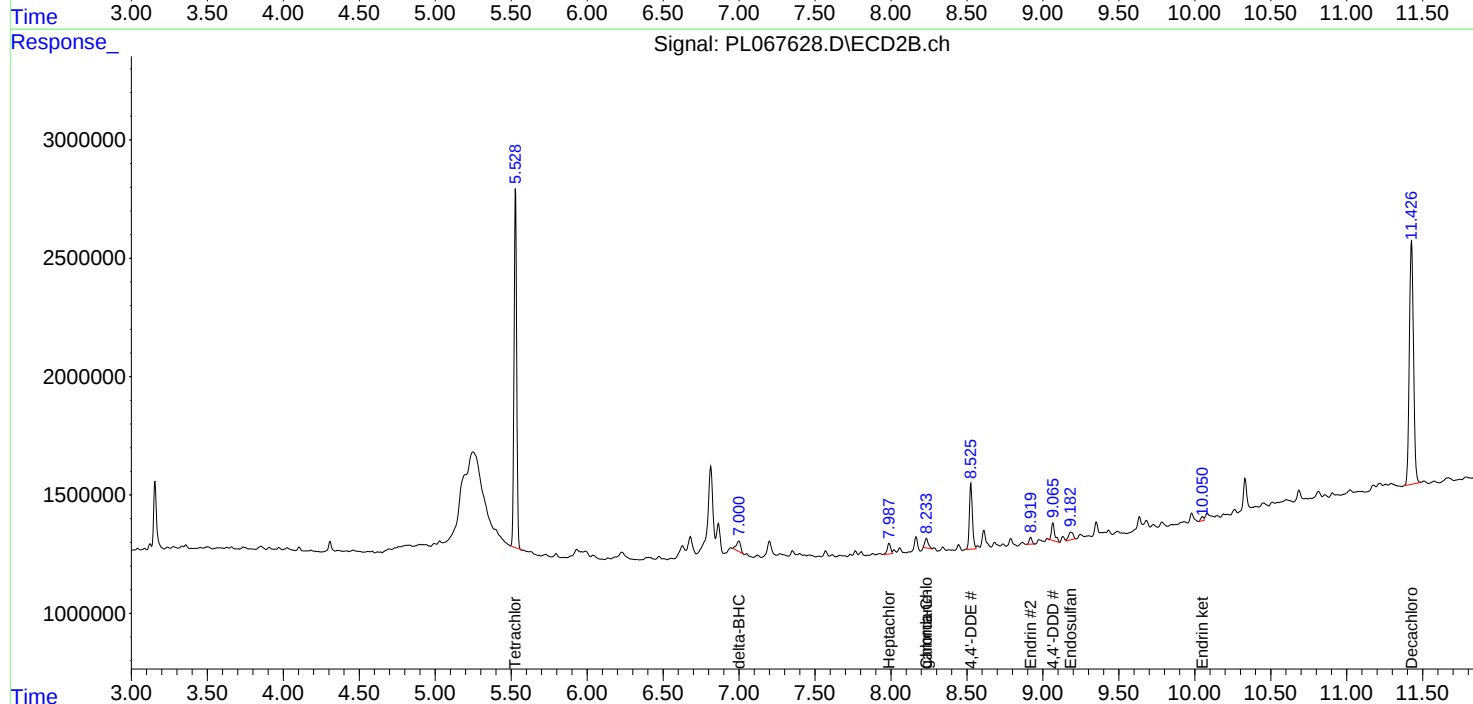
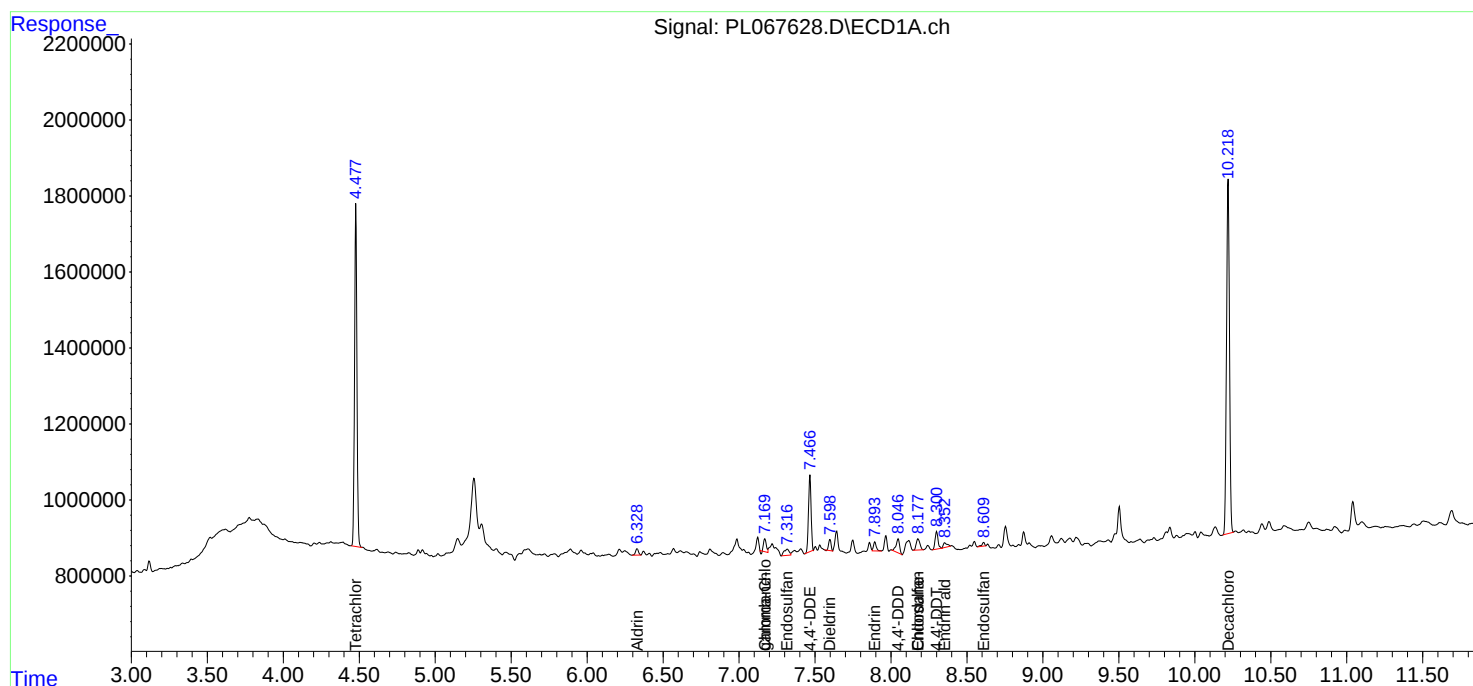
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

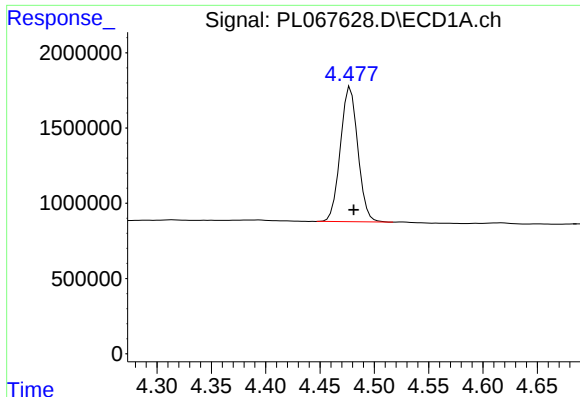
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061821\
Data File : PL067628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 18:47
Operator : AR\AJ
Sample : M2709-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
0248-AMND-COMP-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 02:34:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
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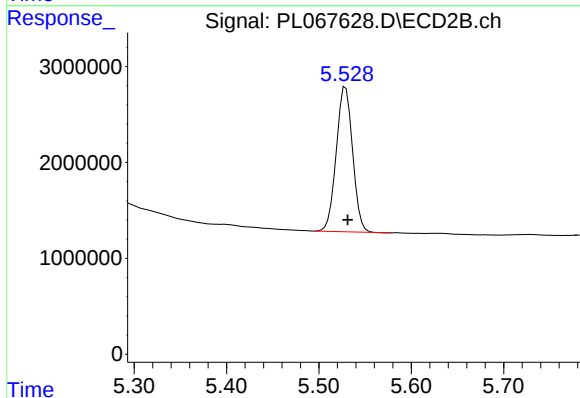




#1 Tetrachloro-m-xylene

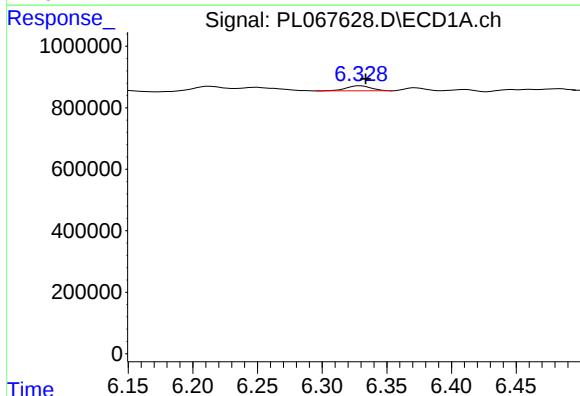
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 10020105
Conc: 18.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
0248-AMND-COMP-M



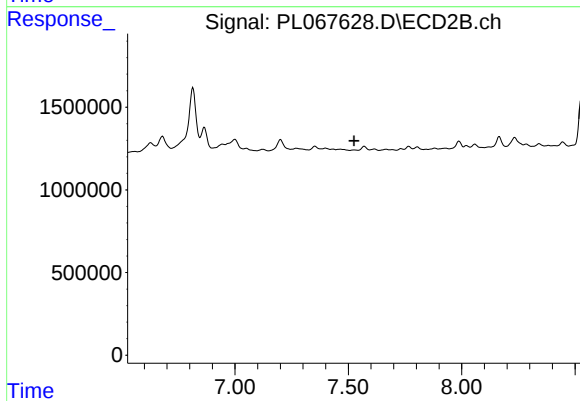
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 18549046
Conc: 19.68 ng/ml



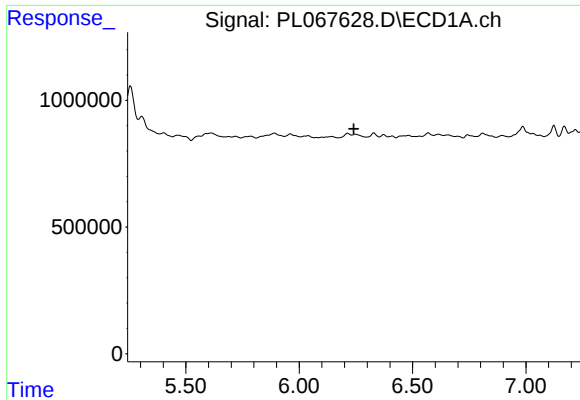
#5 Aldrin

R.T.: 6.330 min
Delta R.T.: -0.004 min
Response: 221647
Conc: 0.30 ng/ml



#5 Aldrin

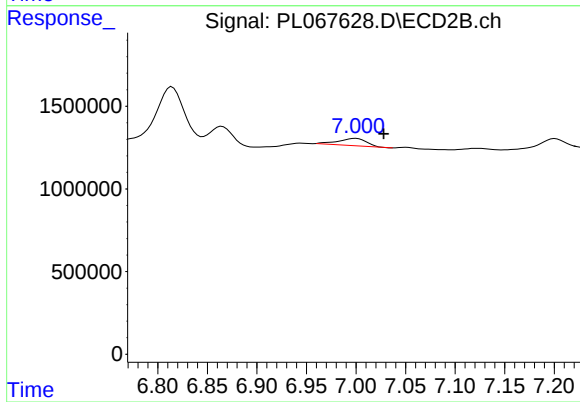
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#7 delta-BHC

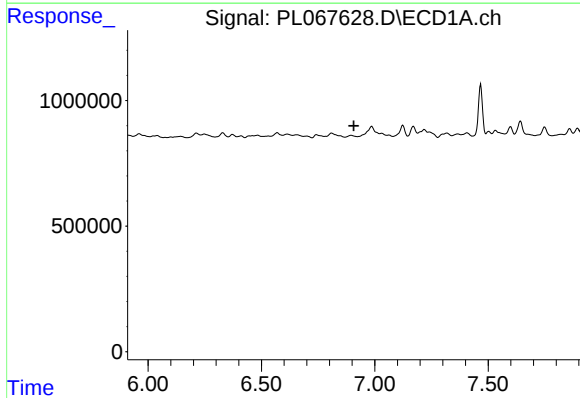
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
0248-AMND-COMP-M



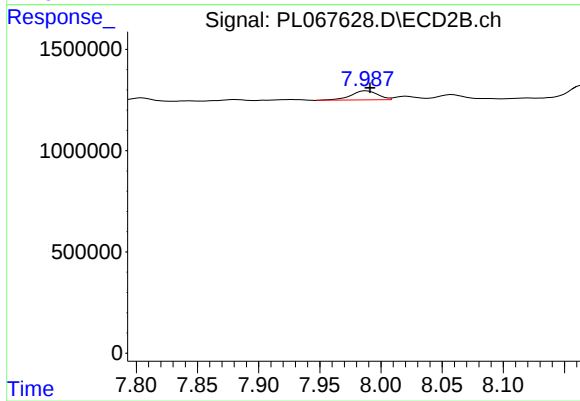
#7 delta-BHC

R.T.: 7.000 min
Delta R.T.: -0.028 min
Response: 867679
Conc: 0.74 ng/ml



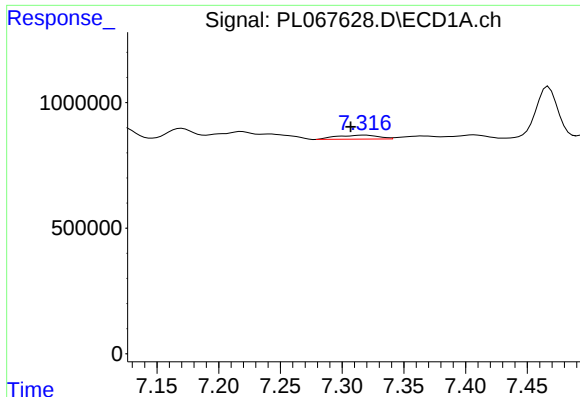
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.907 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

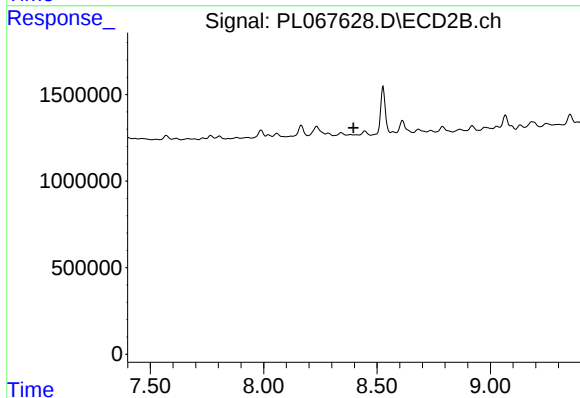
R.T.: 7.988 min
Delta R.T.: -0.003 min
Response: 681601
Conc: 0.68 ng/ml



#9 Endosulfan I

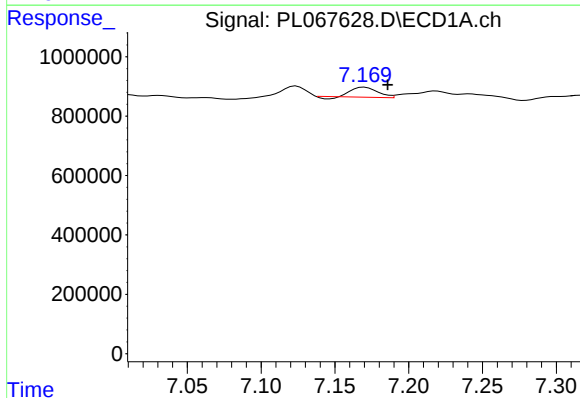
R.T.: 7.318 min
Delta R.T.: 0.011 min
Response: 379240
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
0248-AMND-COMP-M



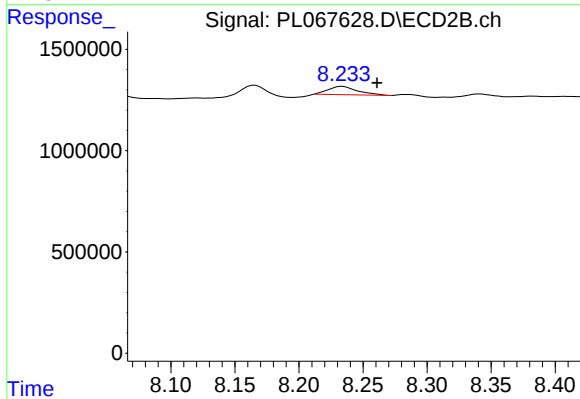
#9 Endosulfan I

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



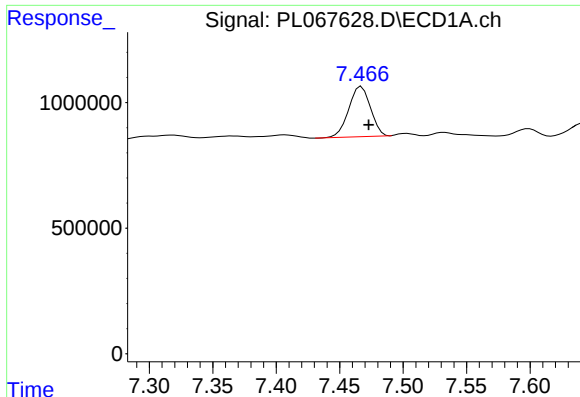
#10 gamma-Chlordane

R.T.: 7.170 min
Delta R.T.: -0.016 min
Response: 382570
Conc: 0.53 ng/ml



#10 gamma-Chlordane

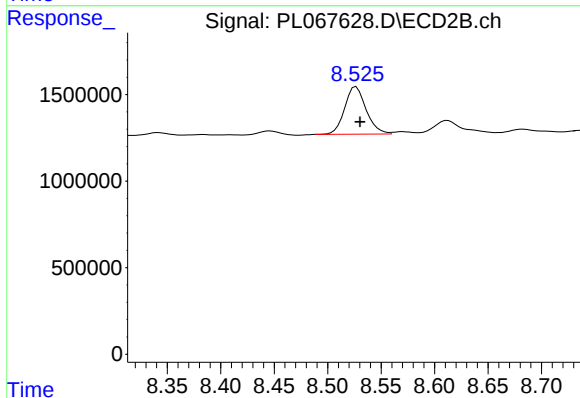
R.T.: 8.234 min
Delta R.T.: -0.027 min
Response: 653333
Conc: 0.65 ng/ml



#12 4,4'-DDE

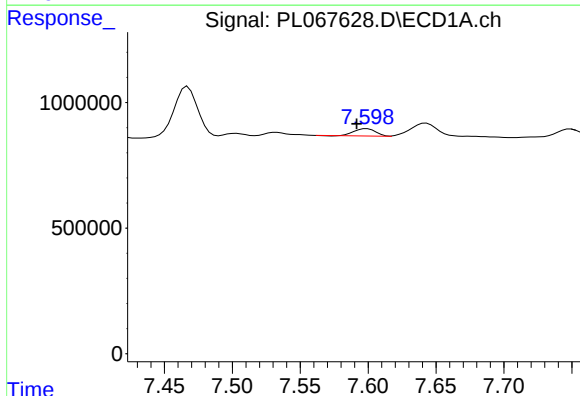
R.T.: 7.467 min
Delta R.T.: -0.006 min
Response: 2374870
Conc: 3.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
0248-AMND-COMP-M



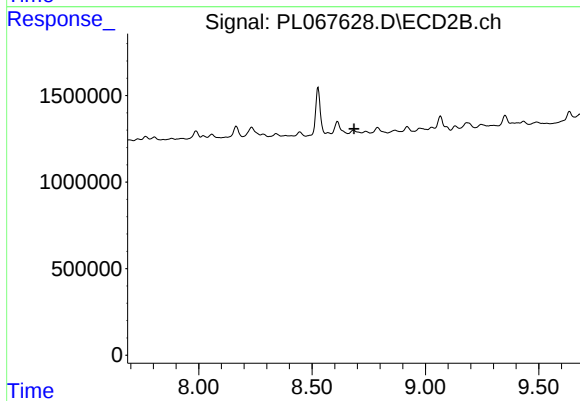
#12 4,4'-DDE

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 3838845
Conc: 4.24 ng/ml



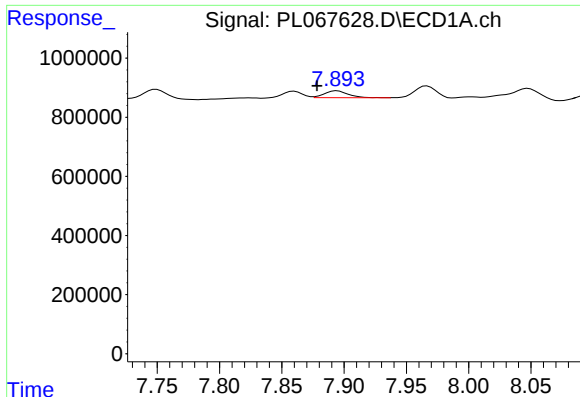
#13 Dieldrin

R.T.: 7.599 min
Delta R.T.: 0.007 min
Response: 324783
Conc: 0.46 ng/ml



#13 Dieldrin

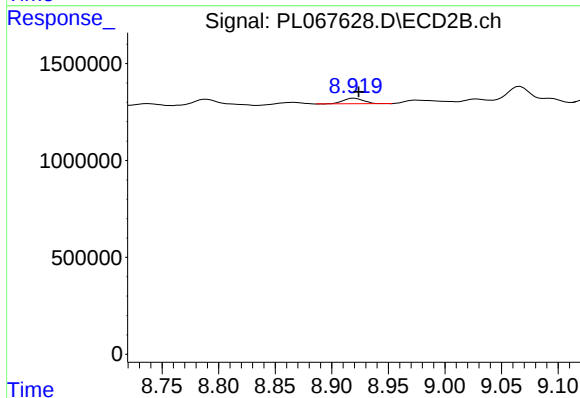
R.T.: 0.000 min
Exp R.T.: 8.685 min
Response: 0
Conc: N.D.



#14 Endrin

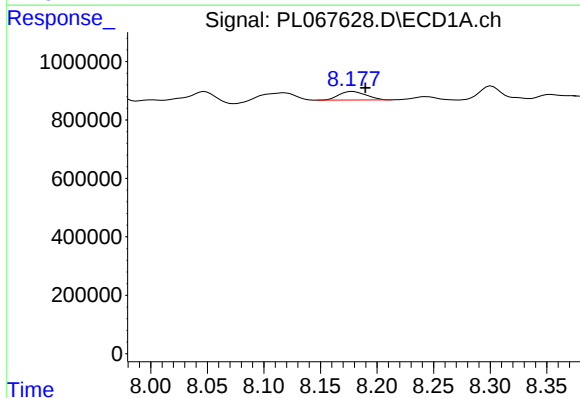
R.T.: 7.895 min
Delta R.T.: 0.016 min
Response: 314550
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
0248-AMND-COMP-M



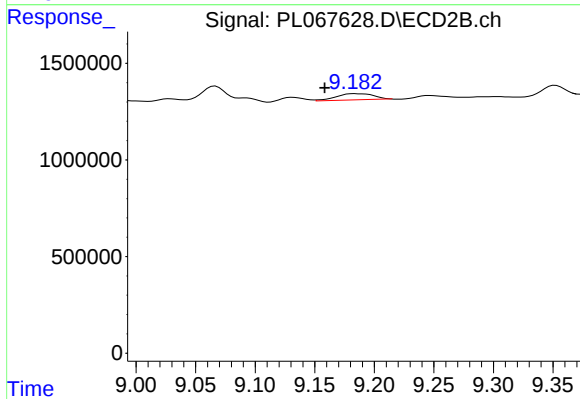
#14 Endrin

R.T.: 8.920 min
Delta R.T.: -0.004 min
Response: 361454
Conc: 0.47 ng/ml



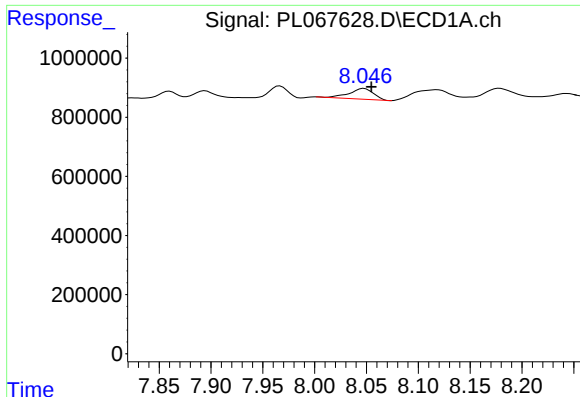
#15 Endosulfan II

R.T.: 8.178 min
Delta R.T.: -0.011 min
Response: 486368
Conc: 0.79 ng/ml



#15 Endosulfan II

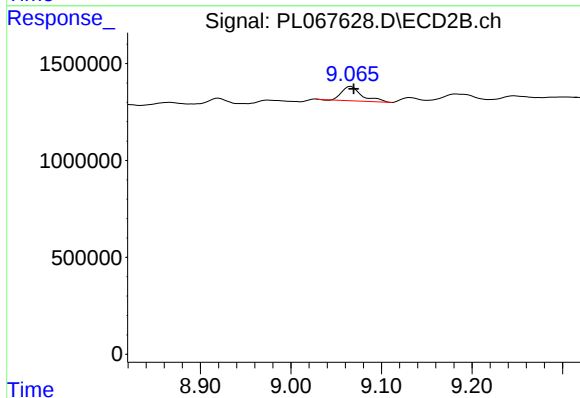
R.T.: 9.183 min
Delta R.T.: 0.025 min
Response: 683312
Conc: 0.86 ng/ml



#16 4,4'-DDD

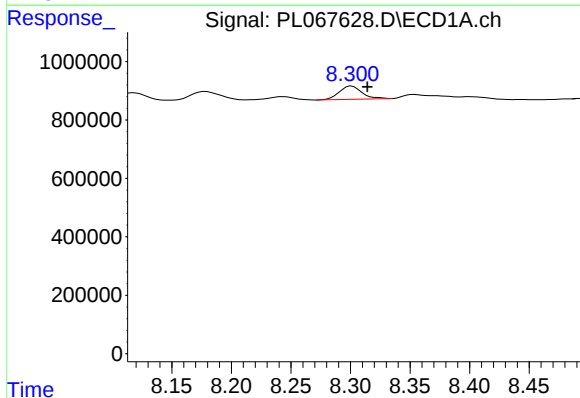
R.T.: 8.048 min
Delta R.T.: -0.007 min
Response: 599010
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
0248-AMND-COMP-M



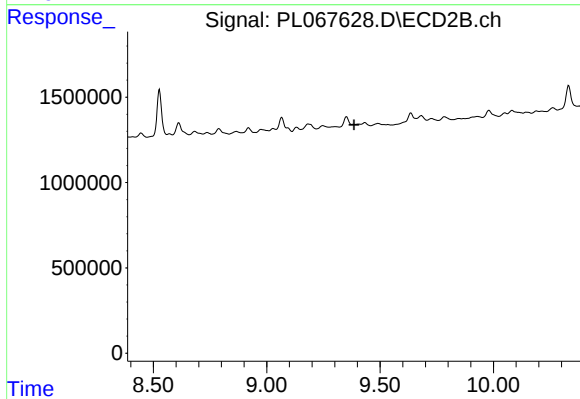
#16 4,4'-DDD

R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 1164247
Conc: 1.64 ng/ml



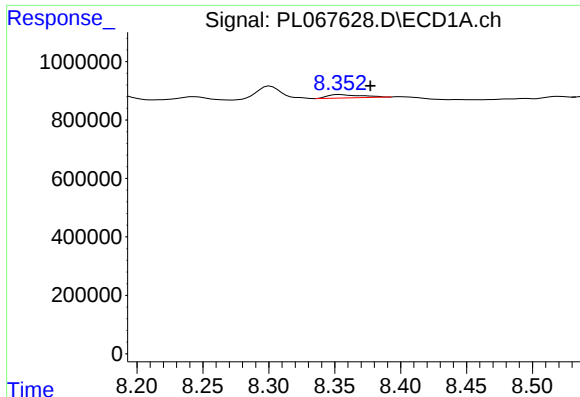
#17 4,4'-DDT

R.T.: 8.301 min
Delta R.T.: -0.013 min
Response: 603656
Conc: 1.04 ng/ml



#17 4,4'-DDT

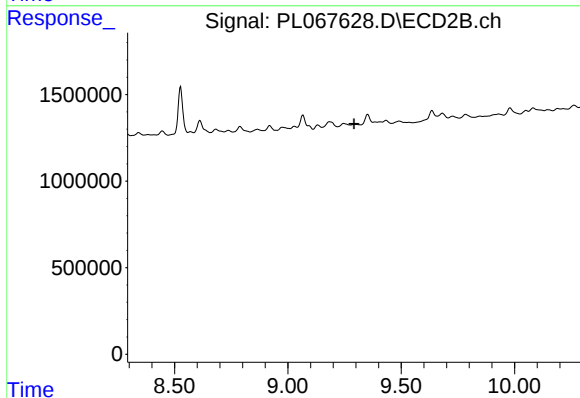
R.T.: 0.000 min
Exp R.T.: 9.386 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

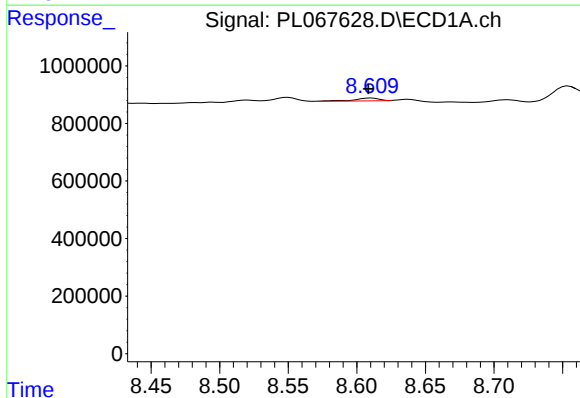
R.T.: 8.354 min
Delta R.T.: -0.024 min
Response: 213322
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
0248-AMND-COMP-M



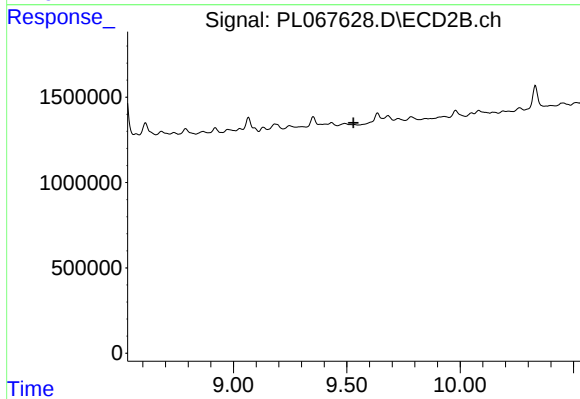
#18 Endrin aldehyde

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



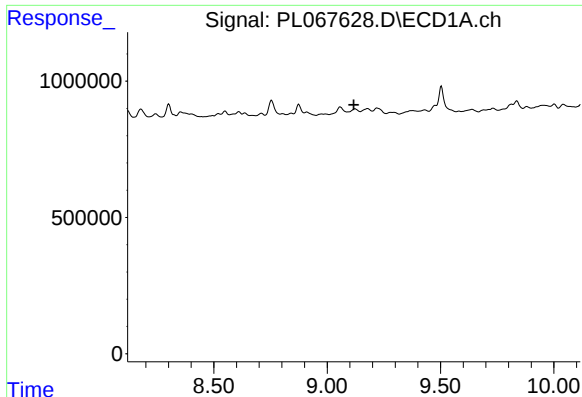
#19 Endosulfan Sulfate

R.T.: 8.611 min
Delta R.T.: 0.002 min
Response: 125225
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

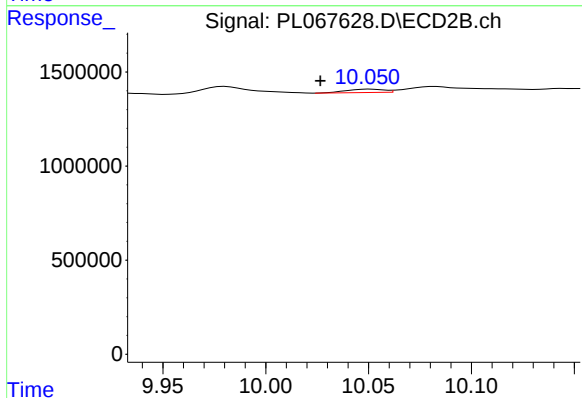
R.T.: 0.000 min
Exp R.T. : 9.530 min
Response: 0
Conc: N.D.



#21 Endrin ketone

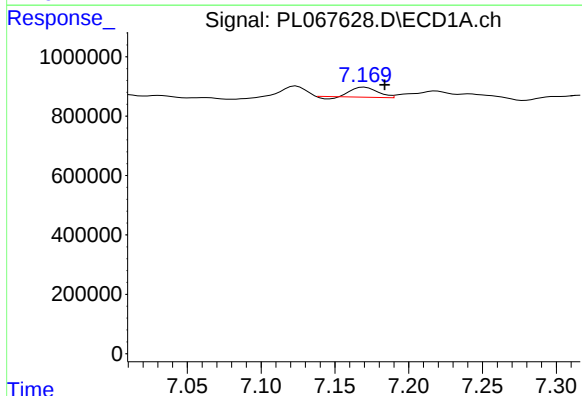
R.T.: 0.000 min
Exp R.T.: 9.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
0248-AMND-COMP-M



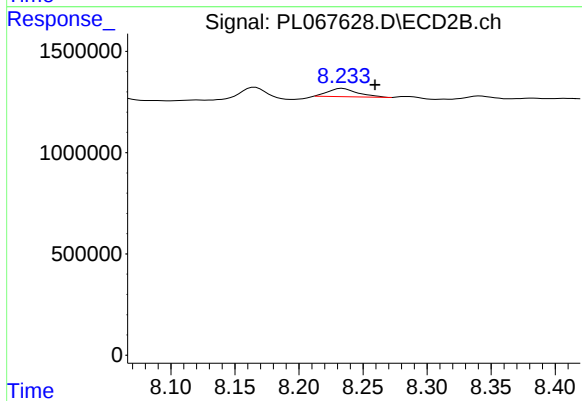
#21 Endrin ketone

R.T.: 10.051 min
Delta R.T.: 0.024 min
Response: 221704
Conc: 0.24 ng/ml



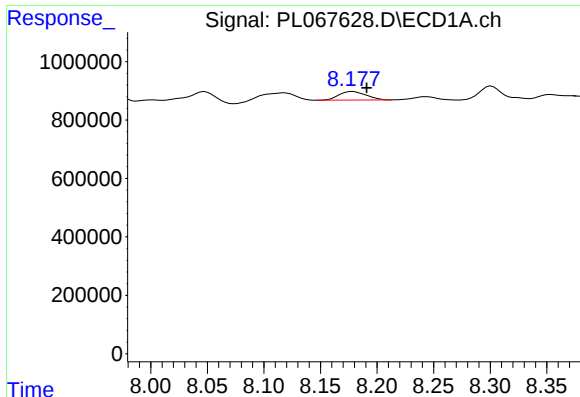
#25 Chlordane-3

R.T.: 7.170 min
Delta R.T.: -0.014 min
Response: 382570
Conc: 5.69 ng/ml



#25 Chlordane-3

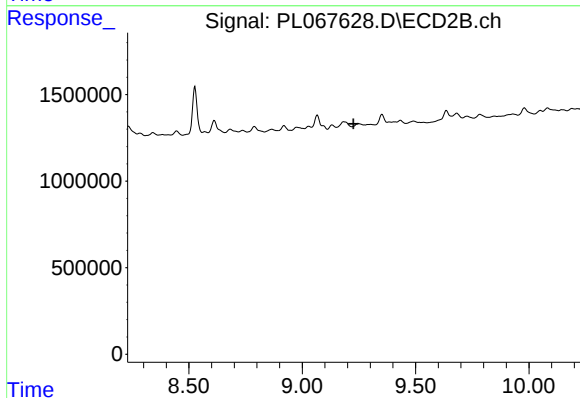
R.T.: 8.234 min
Delta R.T.: -0.025 min
Response: 653333
Conc: 4.88 ng/ml



#27 Chlordane-5

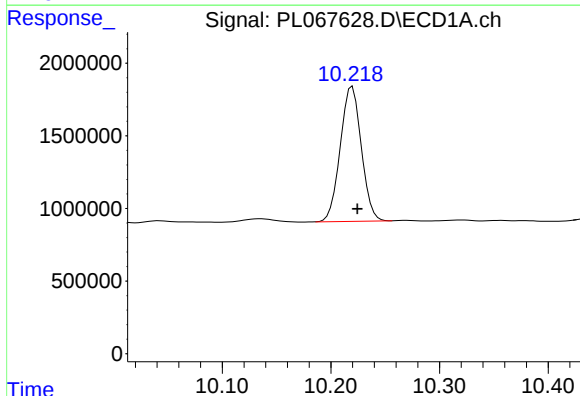
R.T.: 8.178 min
Delta R.T.: -0.013 min
Response: 486368
Conc: 22.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
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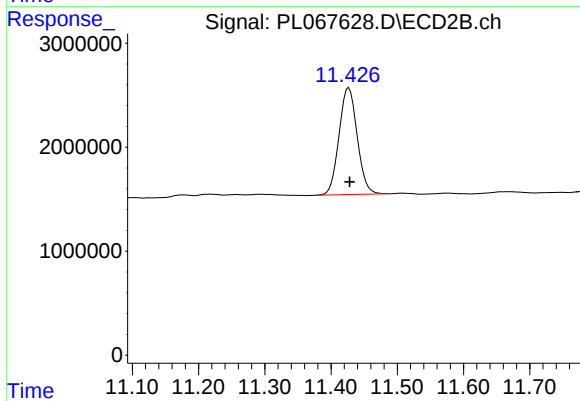
#27 Chlordane-5

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.: -0.005 min
Response: 12503694
Conc: 17.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.427 min
Delta R.T.: -0.002 min
Response: 19579114
Conc: 19.66 ng/ml