

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092121\
 Data File : PL069934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2021 14:39
 Operator : AR\AJ
 Sample : M3823-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 04:13:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.629	5.564	9049524	25679474	22.212	21.097
28)	SA Decachlor...	10.395	11.484	13813456	23571184	18.757	20.629
Target Compounds							
3)	MA gamma-BHC...	0.000	6.526f	0	597767	N.D.	0.370 #
7)	B delta-BHC	0.000	7.081f	0	3515108	N.D.	2.110 #
8)	B Heptachlo...	0.000	8.026	0	735685	N.D.	0.574 #
9)	A Endosulfan I	0.000	8.420f	0	260700	N.D.	0.202 #
10)	B gamma-Chl...	7.331f	8.324f	1222203	799789	1.906	0.599 #
11)	B alpha-Chl...	0.000	8.380	0	283146	N.D.	0.208 #
12)	B 4,4'-DDE	0.000	8.562	0	1330617	N.D.	1.007 #
13)	MA Dieldrin	7.767	8.717	1408413	313959	2.274	0.238 #
14)	MA Endrin	8.026f	8.959	992918	3170418	1.668	2.814 #
15)	B Endosulfa...	8.352	9.176f	854354	482499	1.479	0.428 #
16)	A 4,4'-DDD	0.000	9.105	0	2715615	N.D.	2.551 #
17)	MA 4,4'-DDT	8.469	9.422	2111477	496844	3.682	0.444 #
19)	B Endosulfa...	8.809f	0.000	724955	0	1.123	N.D. #
25)	Chlordane-3	7.331f	8.324f	1222203	799789	19.516	4.216 #
26)	Chlordane-4	0.000	8.380	0	283146	N.D.	1.216 #
27)	Chlordane-5	8.352f	0.000	854354	0	34.474	N.D. #

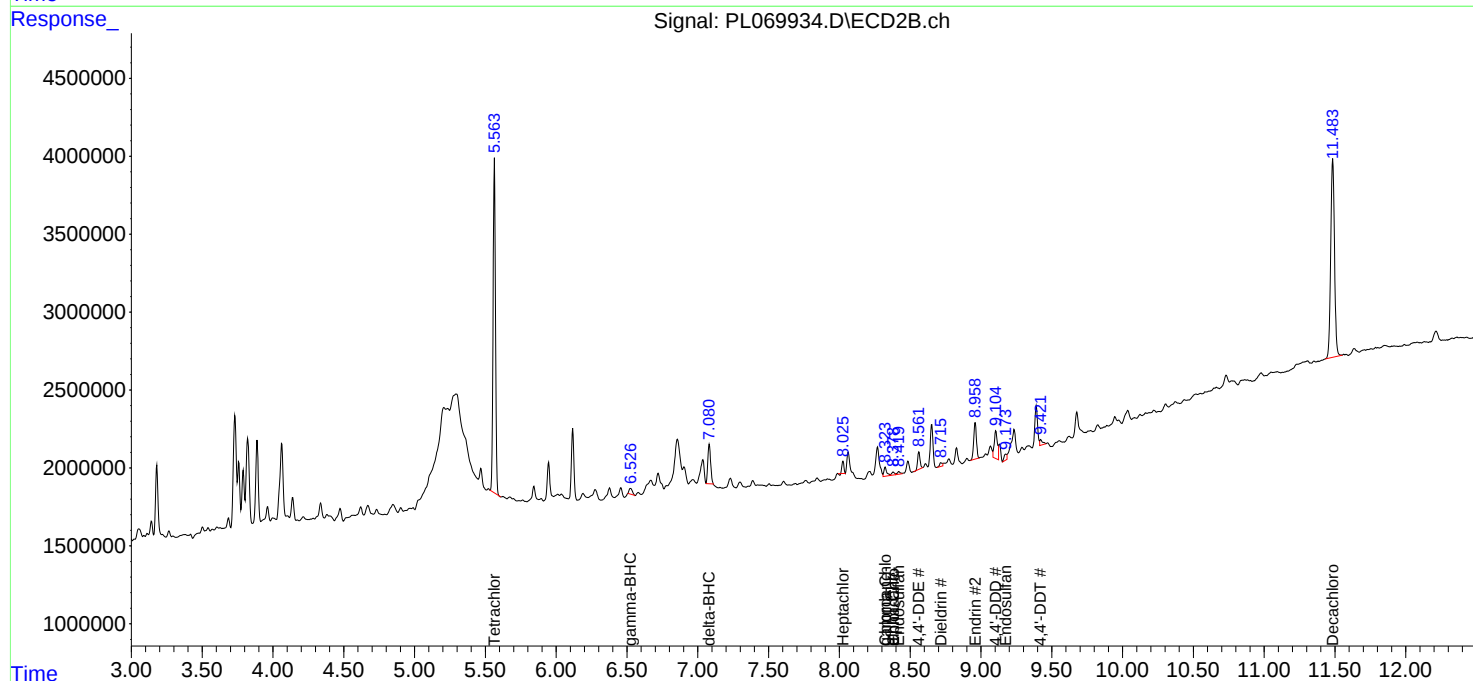
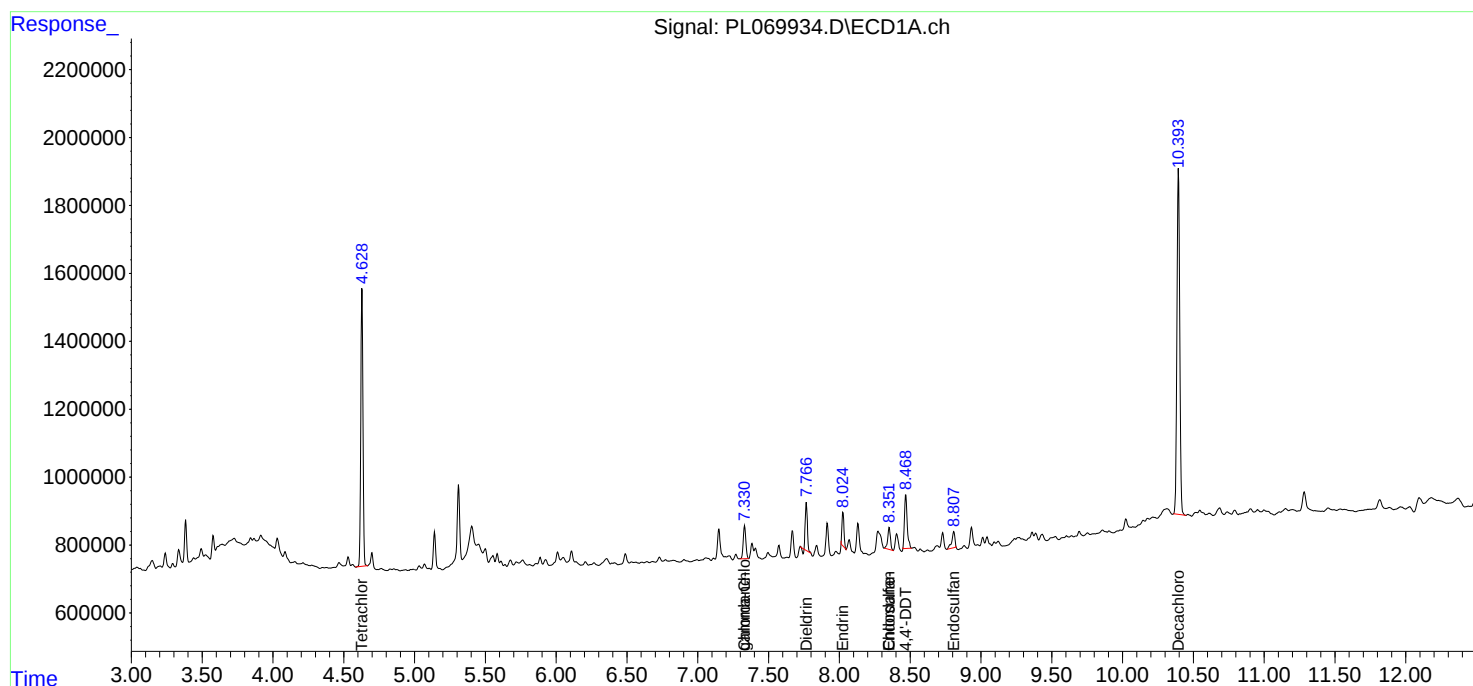
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

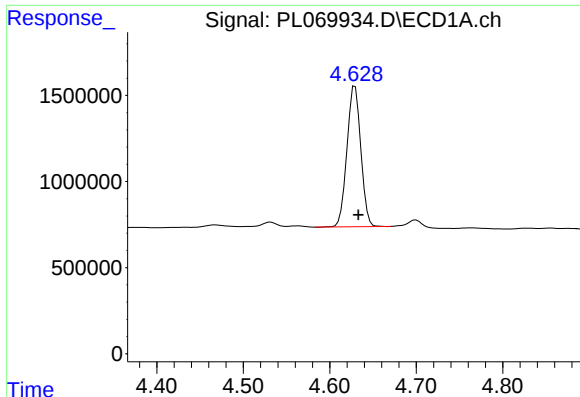
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091212\
Data File : PL069934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2021 14:39
Operator : AR\AJ
Sample : M3823-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 04:13:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
Quant Title : GC Extractables
QLast Update : Mon Sep 13 17:55:23 2021
Response via : Initial Calibration
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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

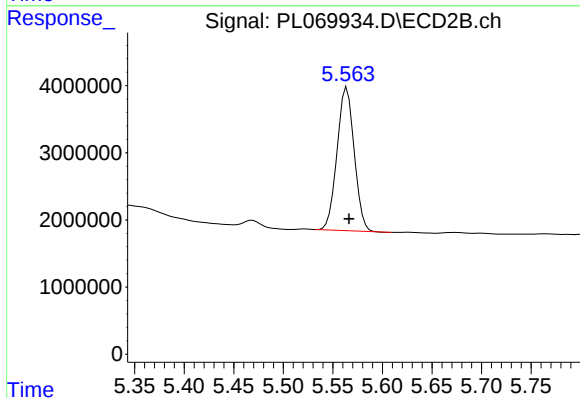




#1 Tetrachloro-m-xylene

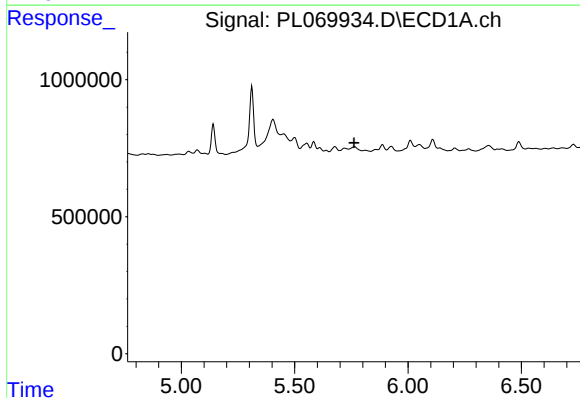
R.T.: 4.629 min
Delta R.T.: -0.004 min
Response: 9049524
Conc: 22.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



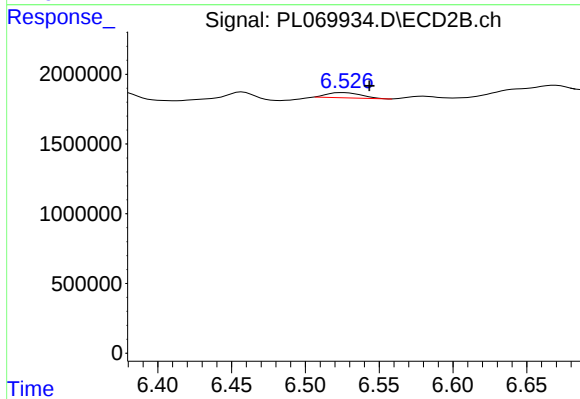
#1 Tetrachloro-m-xylene

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 25679474
Conc: 21.10 ng/ml



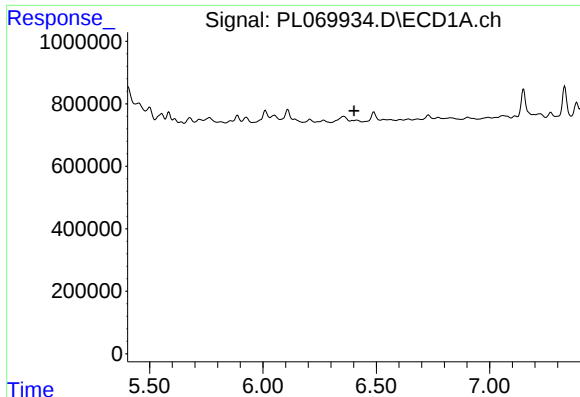
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

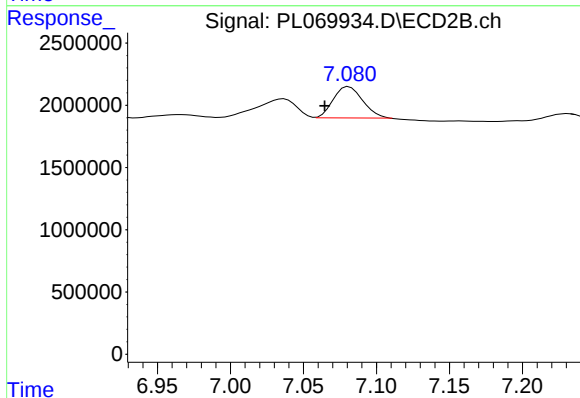
R.T.: 6.526 min
Delta R.T.: -0.018 min
Response: 597767
Conc: 0.37 ng/ml



#7 delta-BHC

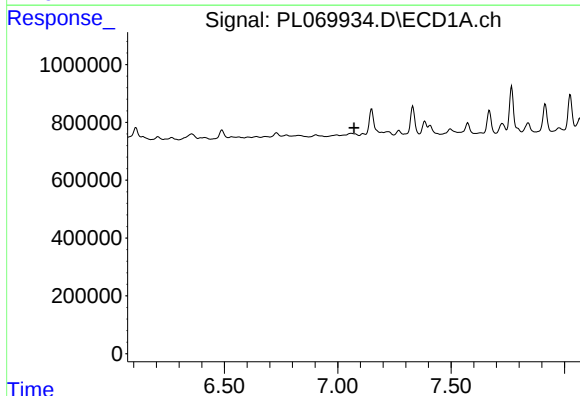
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



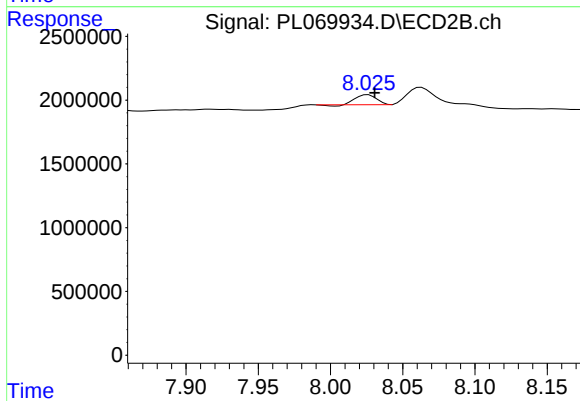
#7 delta-BHC

R.T.: 7.081 min
Delta R.T.: 0.017 min
Response: 3515108
Conc: 2.11 ng/ml



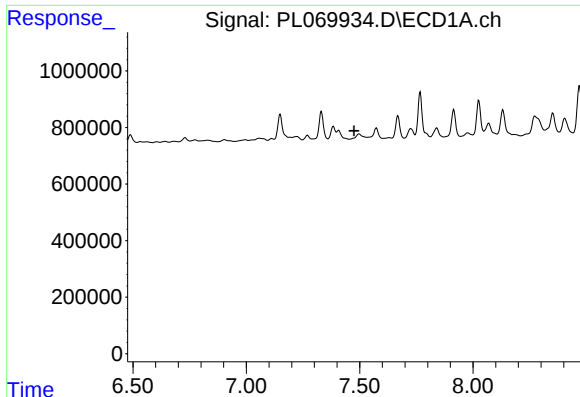
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

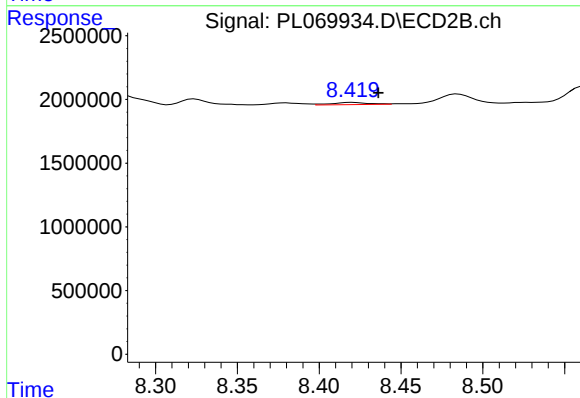
R.T.: 8.026 min
Delta R.T.: -0.005 min
Response: 735685
Conc: 0.57 ng/ml



#9 Endosulfan I

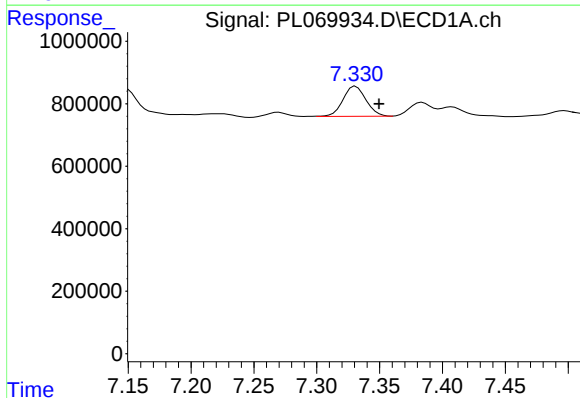
R.T.: 0.000 min
Exp R.T.: 7.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



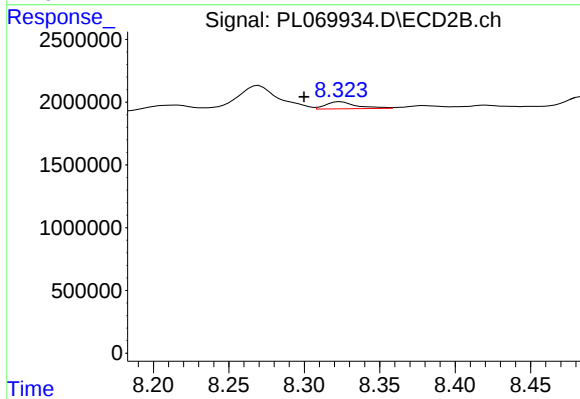
#9 Endosulfan I

R.T.: 8.420 min
Delta R.T.: -0.016 min
Response: 260700
Conc: 0.20 ng/ml



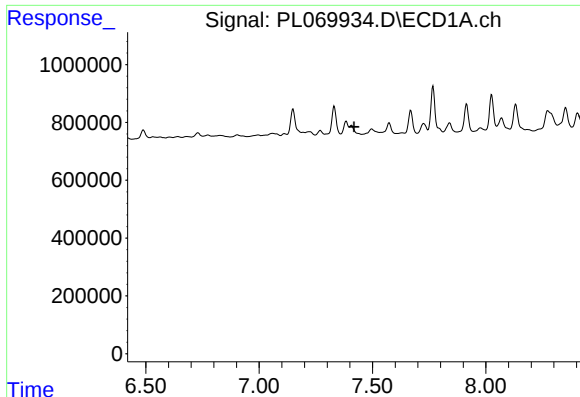
#10 gamma-Chlordane

R.T.: 7.331 min
Delta R.T.: -0.019 min
Response: 1222203
Conc: 1.91 ng/ml



#10 gamma-Chlordane

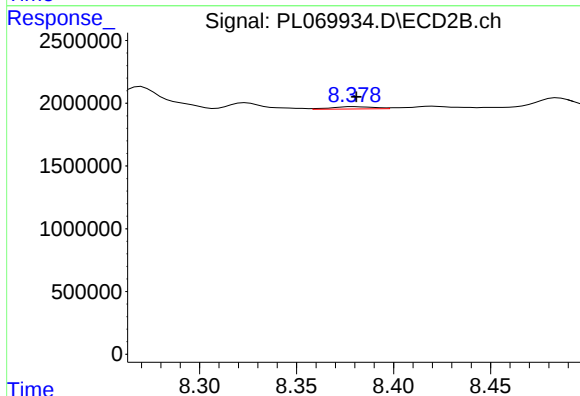
R.T.: 8.324 min
Delta R.T.: 0.024 min
Response: 799789
Conc: 0.60 ng/ml



#11 alpha-Chlordane

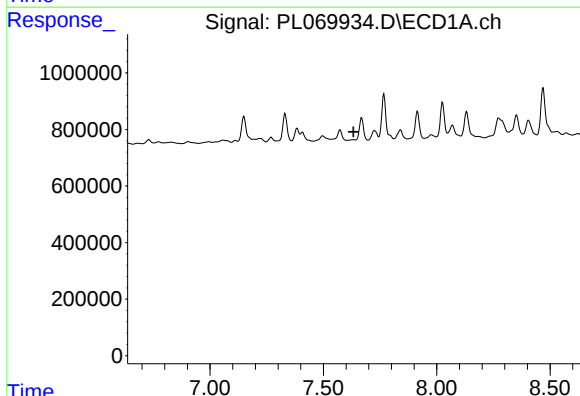
R.T.: 0.000 min
Exp R.T.: 7.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



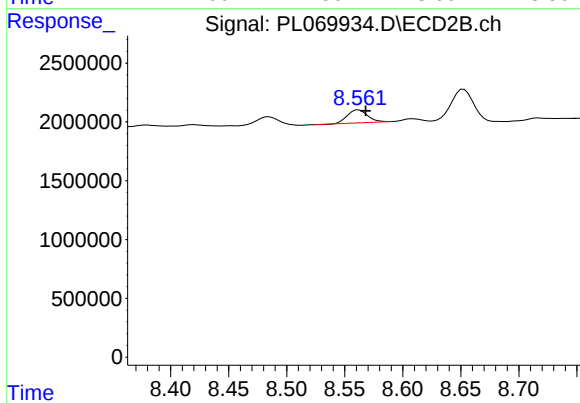
#11 alpha-Chlordane

R.T.: 8.380 min
Delta R.T.: -0.001 min
Response: 283146
Conc: 0.21 ng/ml



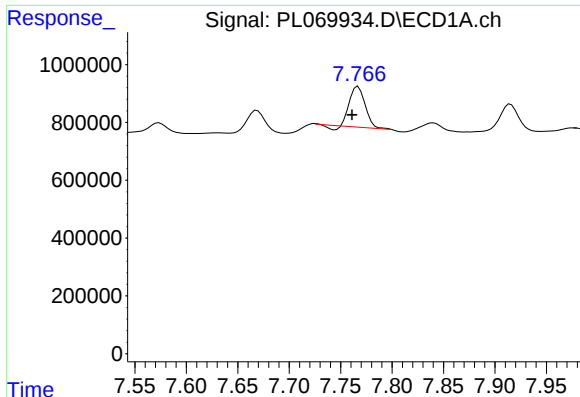
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

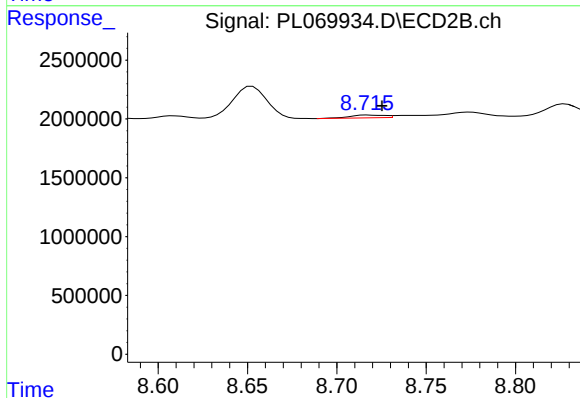
R.T.: 8.562 min
Delta R.T.: -0.006 min
Response: 1330617
Conc: 1.01 ng/ml



#13 Dieldrin

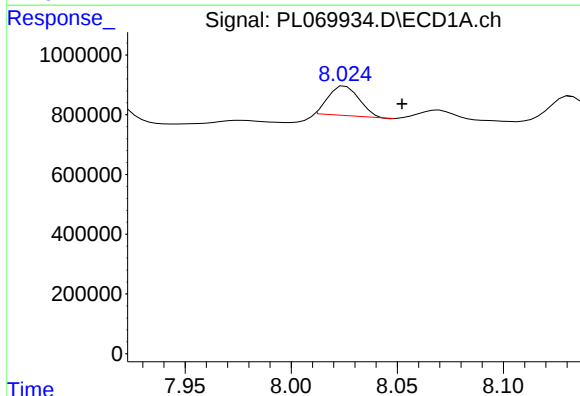
R.T.: 7.767 min
Delta R.T.: 0.006 min
Response: 1408413
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



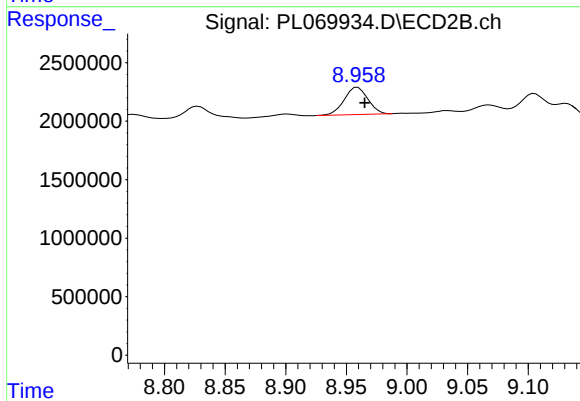
#13 Dieldrin

R.T.: 8.717 min
Delta R.T.: -0.008 min
Response: 313959
Conc: 0.24 ng/ml



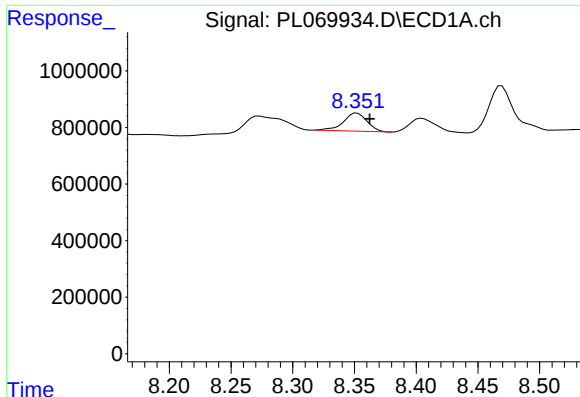
#14 Endrin

R.T.: 8.026 min
Delta R.T.: -0.027 min
Response: 992918
Conc: 1.67 ng/ml



#14 Endrin

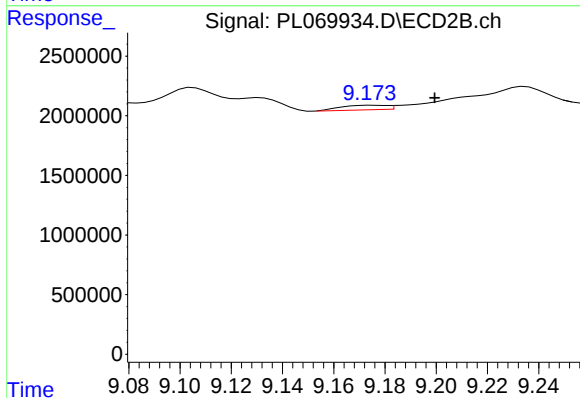
R.T.: 8.959 min
Delta R.T.: -0.006 min
Response: 3170418
Conc: 2.81 ng/ml



#15 Endosulfan II

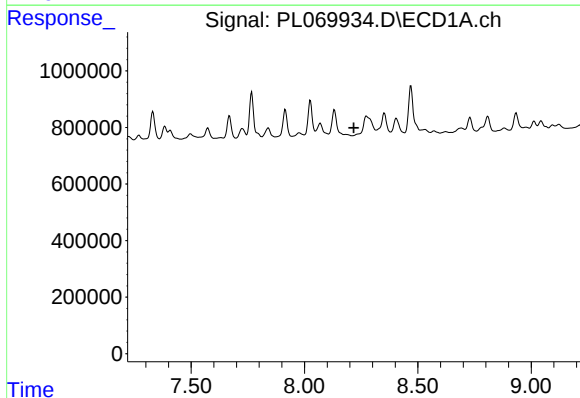
R.T.: 8.352 min
Delta R.T.: -0.010 min
Response: 854354
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



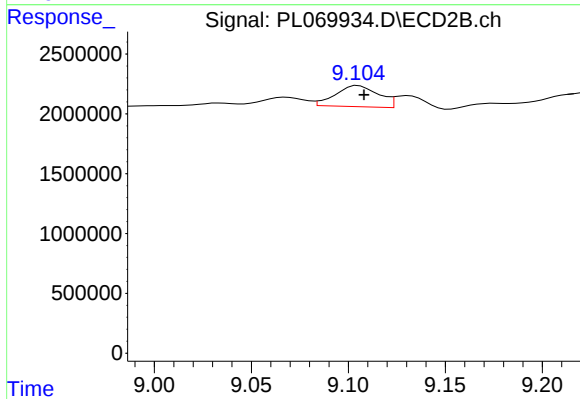
#15 Endosulfan II

R.T.: 9.176 min
Delta R.T.: -0.024 min
Response: 482499
Conc: 0.43 ng/ml



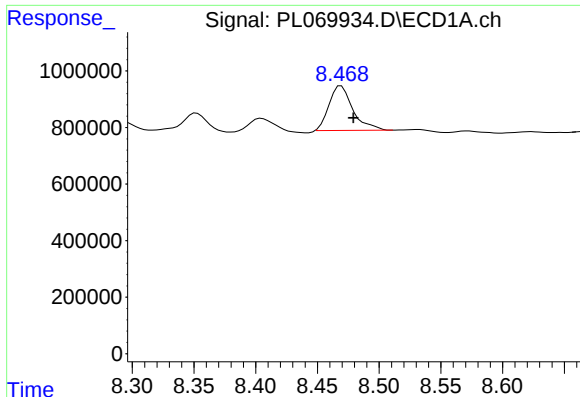
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

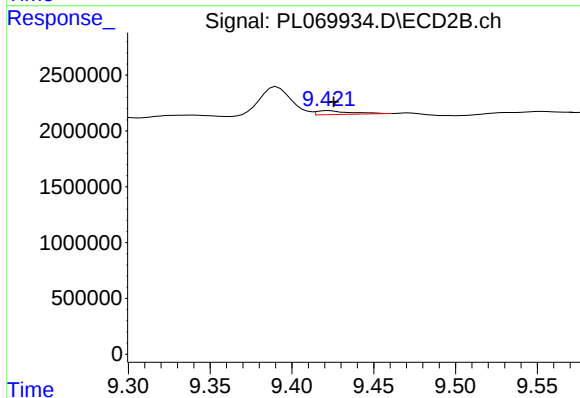
R.T.: 9.105 min
Delta R.T.: -0.003 min
Response: 2715615
Conc: 2.55 ng/ml



#17 4,4'-DDT

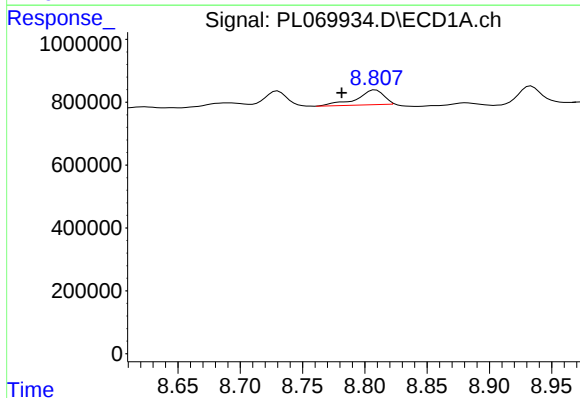
R.T.: 8.469 min
Delta R.T.: -0.010 min
Response: 2111477
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



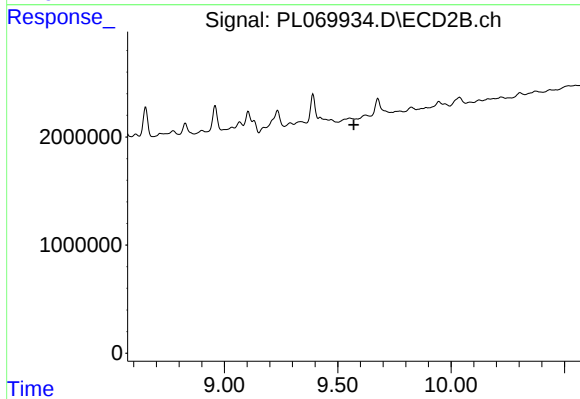
#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.003 min
Response: 496844
Conc: 0.44 ng/ml



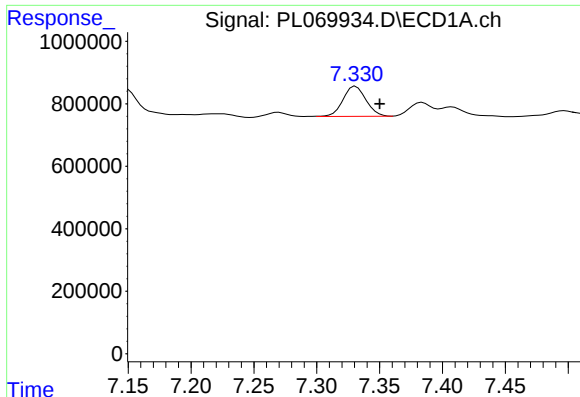
#19 Endosulfan Sulfate

R.T.: 8.809 min
Delta R.T.: 0.027 min
Response: 724955
Conc: 1.12 ng/ml



#19 Endosulfan Sulfate

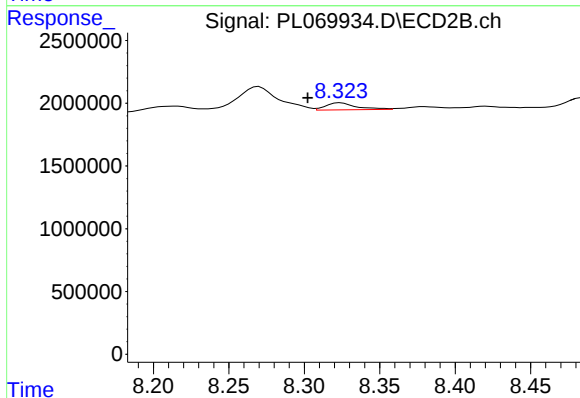
R.T.: 0.000 min
Exp R.T.: 9.571 min
Response: 0
Conc: N.D.



#25 Chlordane-3

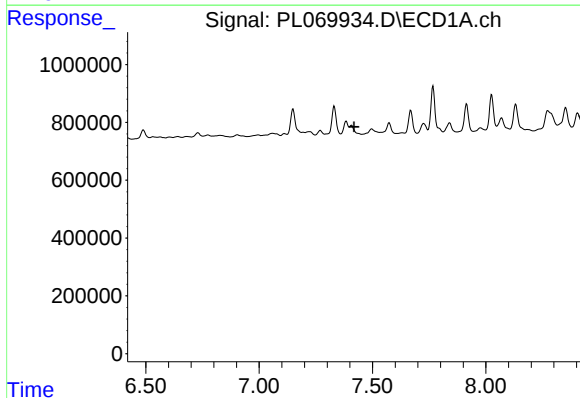
R.T.: 7.331 min
Delta R.T.: -0.019 min
Response: 1222203
Conc: 19.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



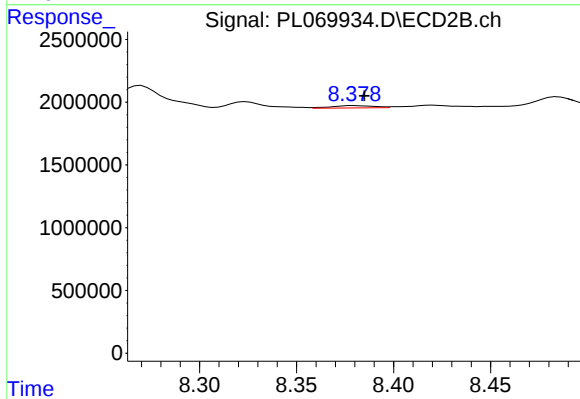
#25 Chlordane-3

R.T.: 8.324 min
Delta R.T.: 0.022 min
Response: 799789
Conc: 4.22 ng/ml



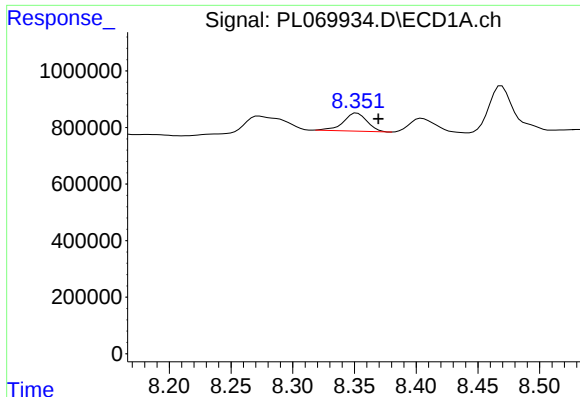
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#26 Chlordane-4

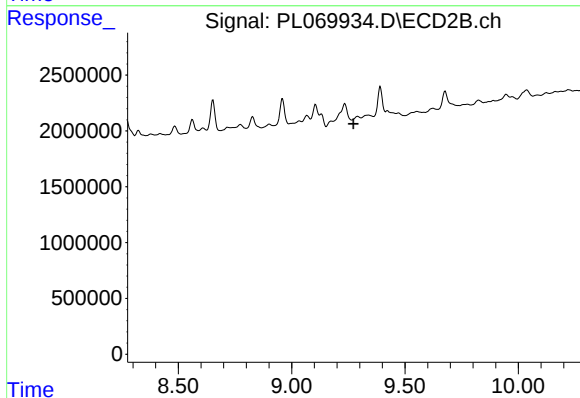
R.T.: 8.380 min
Delta R.T.: -0.005 min
Response: 283146
Conc: 1.22 ng/ml



#27 Chlordane-5

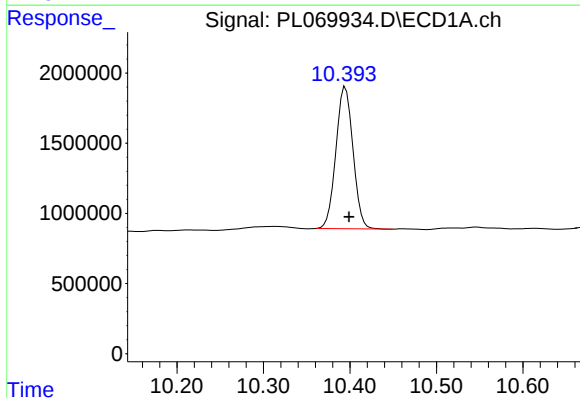
R.T.: 8.352 min
Delta R.T.: -0.017 min
Response: 854354
Conc: 34.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



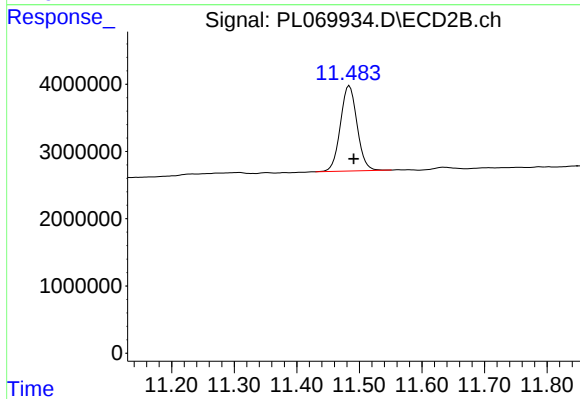
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.273 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.395 min
Delta R.T.: -0.004 min
Response: 13813456
Conc: 18.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.007 min
Response: 23571184
Conc: 20.63 ng/ml