

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092121\
 Data File : PL069935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2021 14:56
 Operator : AR\AJ
 Sample : M3824-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 04:13:39 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	5.565	8839733	25125668	21.697	20.642
28)	SA Decachlor...	10.395	11.484	12341367	21924896	16.758	19.188
Target Compounds							
5)	MB Aldrin	6.490	0.000	857542	0	1.449	N.D. #
8)	B Heptachlo...	0.000	8.026	0	2556218	N.D.	1.993 #
9)	A Endosulfan I	7.497f	8.421f	963171	373985	1.625	0.289 #
10)	B gamma-Chl...	7.332f	8.324f	2754742	2046049	4.296	1.532 #
12)	B 4,4'-DDE	0.000	8.562	0	2734054	N.D.	2.069 #
13)	MA Dieldrin	7.768	8.718	3238264	1052566	5.229	0.796 #
14)	MA Endrin	8.026f	8.961	2276479	6923967	3.823	6.145 #
15)	B Endosulfa...	8.353	0.000	2068354	0	3.581	N.D. #
16)	A 4,4'-DDD	0.000	9.106	0	4158463	N.D.	3.906 #
17)	MA 4,4'-DDT	8.470	9.422	4452919	946468	7.766	0.845 #
18)	B Endrin al...	0.000	9.334	0	317615	N.D.	0.322 #
19)	B Endosulfa...	8.810f	0.000	830778	0	1.287	N.D. #
22)	Mirex	0.000	10.551	0	374142	N.D.	0.400 #
25)	Chlordane-3	7.332f	8.324f	2754742	2046049	43.987	10.786 #
27)	Chlordane-5	8.353f	0.000	2068354	0	83.461	N.D. #

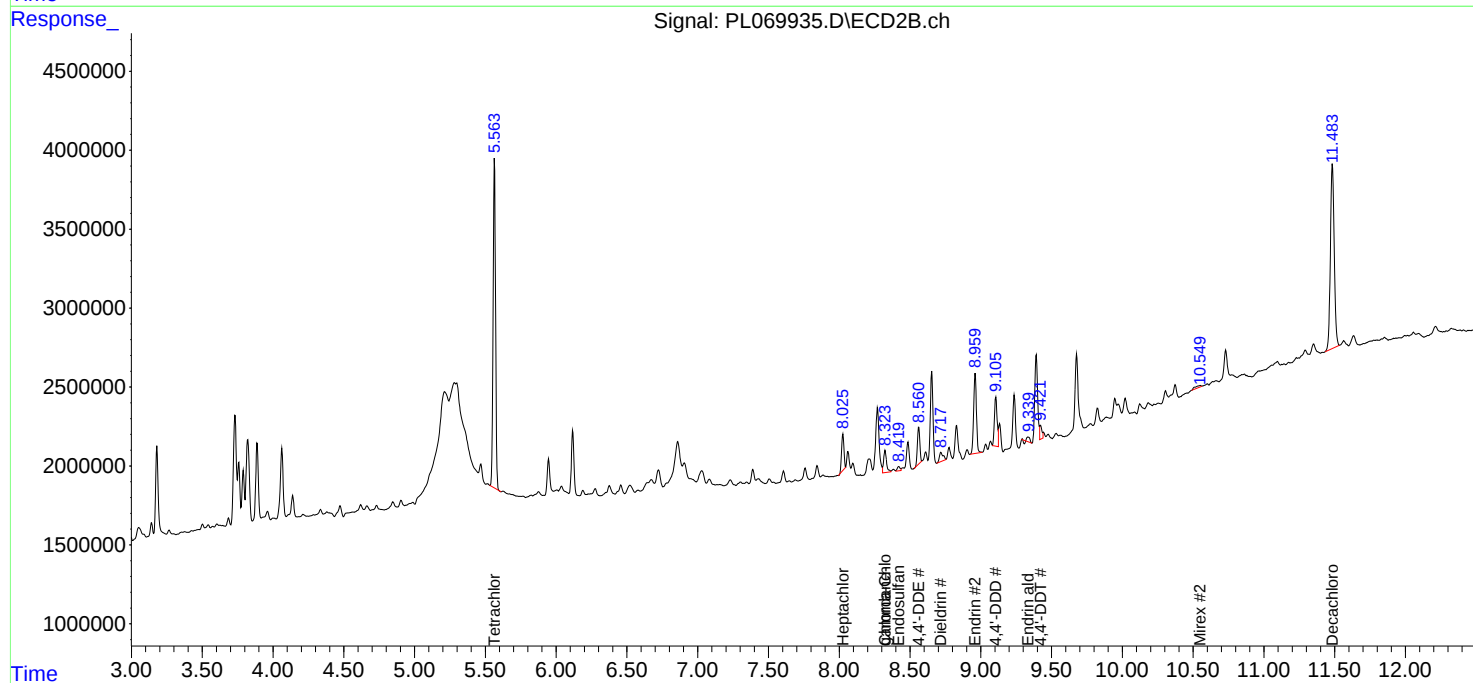
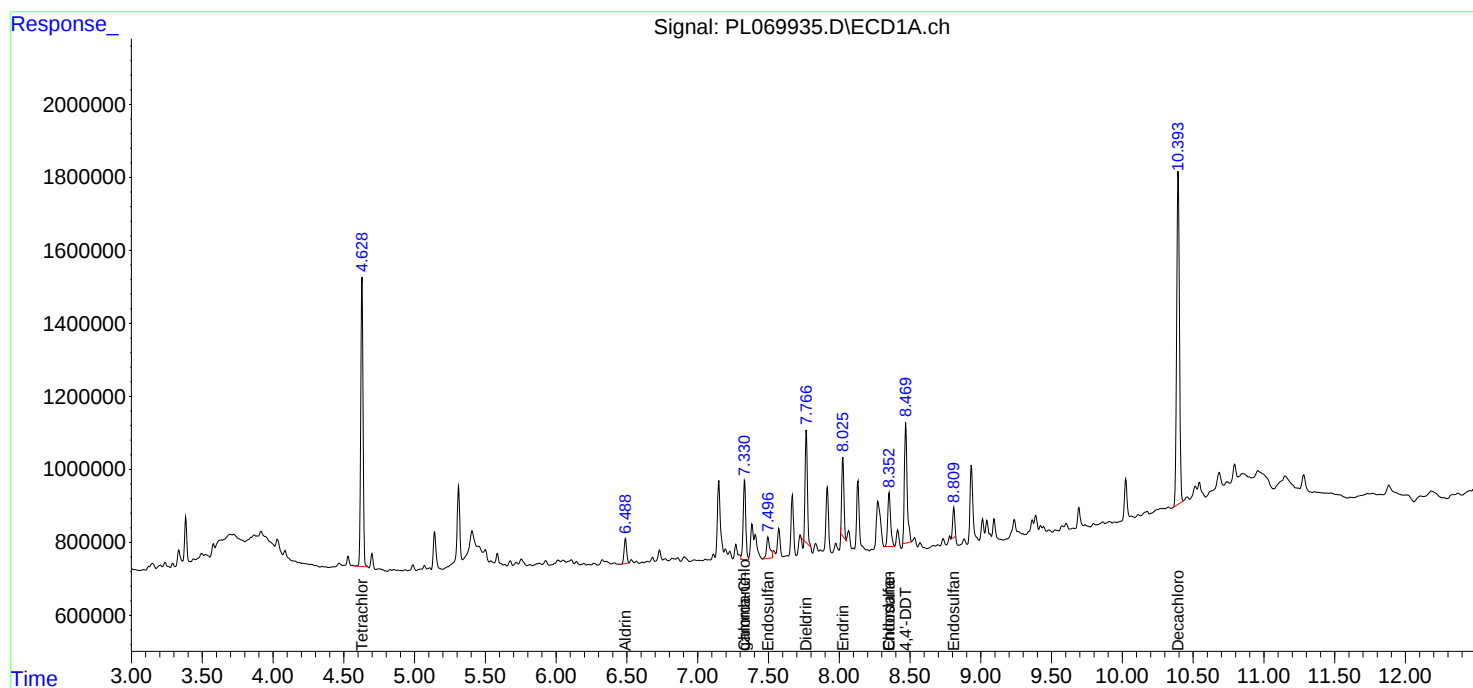
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

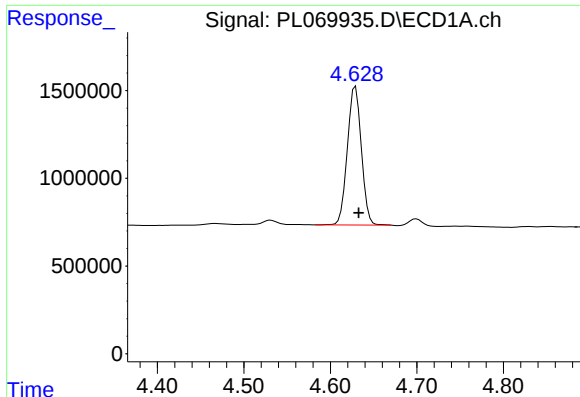
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091211\
Data File : PL069935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2021 14:56
Operator : AR\AJ
Sample : M3824-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 04:13:39 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

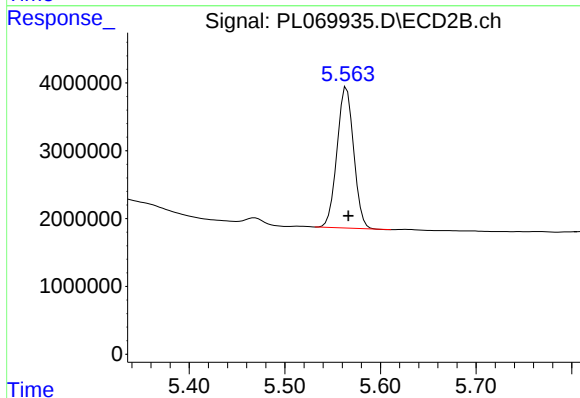




#1 Tetrachloro-m-xylene

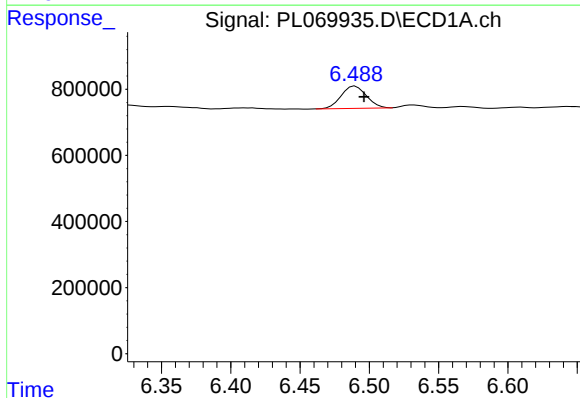
R.T.: 4.629 min
Delta R.T.: -0.004 min
Response: 8839733
Conc: 21.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



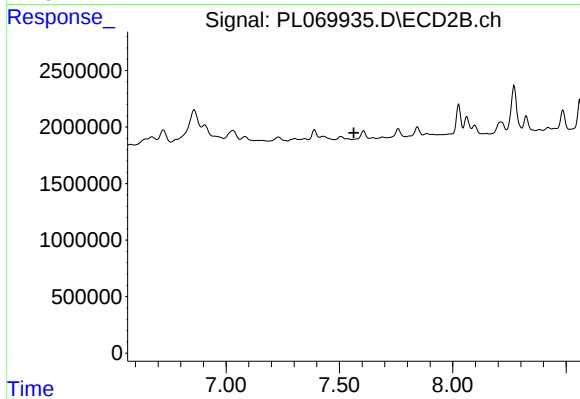
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 25125668
Conc: 20.64 ng/ml



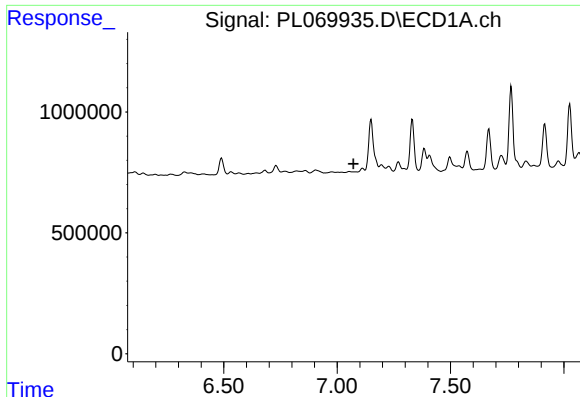
#5 Aldrin

R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 857542
Conc: 1.45 ng/ml



#5 Aldrin

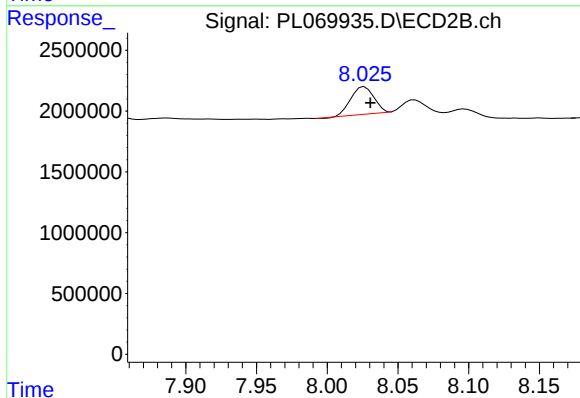
R.T.: 0.000 min
Exp R.T.: 7.564 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

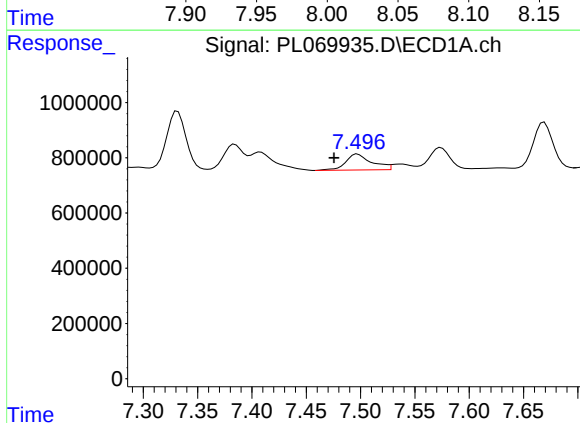
R.T.: 0.000 min
Exp R.T.: 7.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



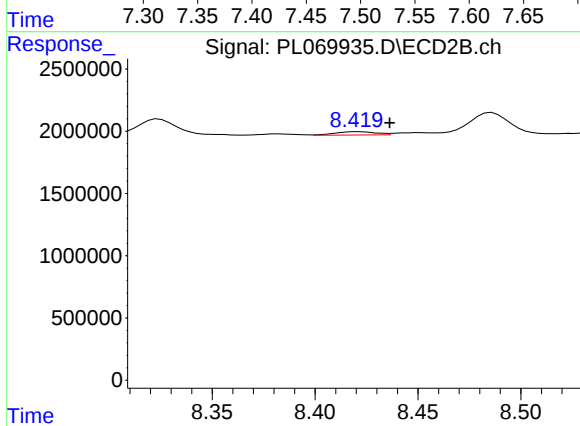
#8 Heptachlor epoxide

R.T.: 8.026 min
Delta R.T.: -0.004 min
Response: 2556218
Conc: 1.99 ng/ml



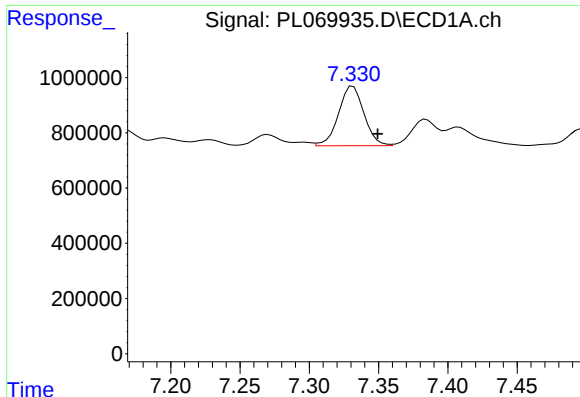
#9 Endosulfan I

R.T.: 7.497 min
Delta R.T.: 0.022 min
Response: 963171
Conc: 1.62 ng/ml



#9 Endosulfan I

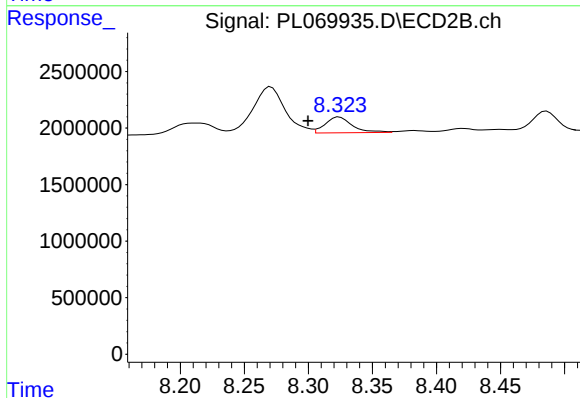
R.T.: 8.421 min
Delta R.T.: -0.015 min
Response: 373985
Conc: 0.29 ng/ml



#10 gamma-Chlordane

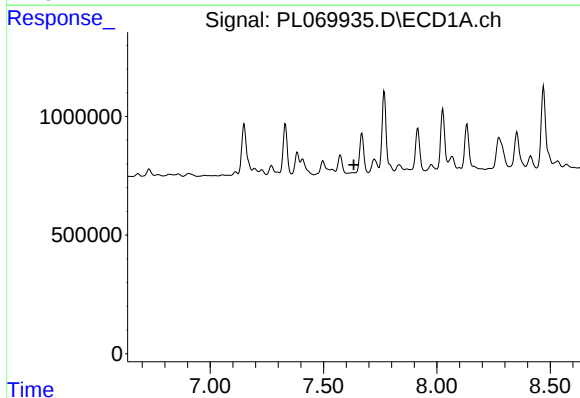
R.T.: 7.332 min
Delta R.T.: -0.018 min
Response: 2754742
Conc: 4.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



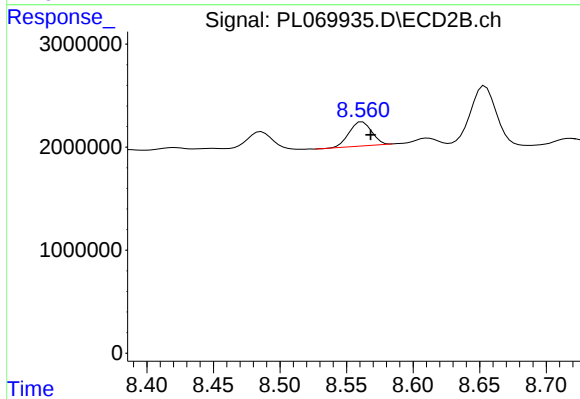
#10 gamma-Chlordane

R.T.: 8.324 min
Delta R.T.: 0.024 min
Response: 2046049
Conc: 1.53 ng/ml



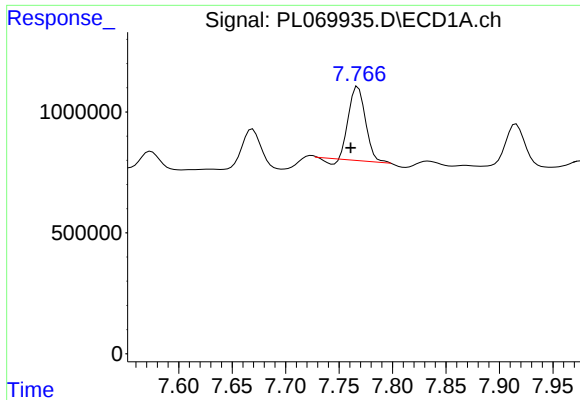
#12 4,4'-DDE

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



#12 4,4'-DDE

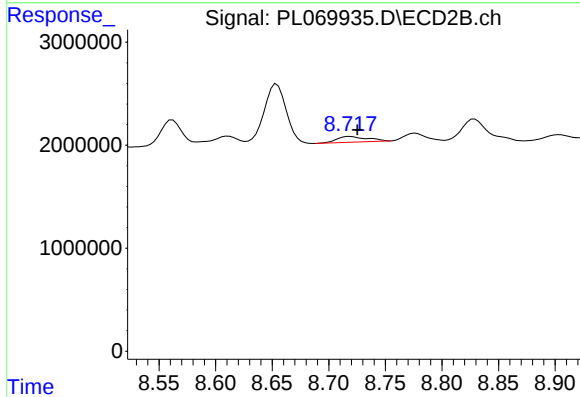
R.T.: 8.562 min
Delta R.T.: -0.006 min
Response: 2734054
Conc: 2.07 ng/ml



#13 Dieldrin

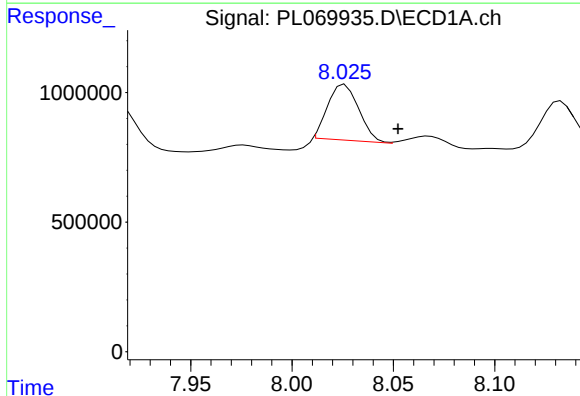
R.T.: 7.768 min
Delta R.T.: 0.007 min
Response: 3238264
Conc: 5.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



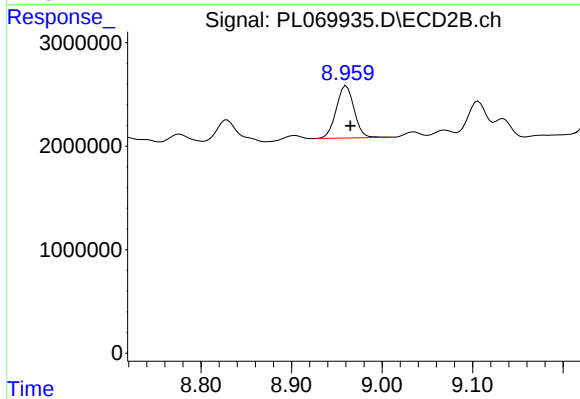
#13 Dieldrin

R.T.: 8.718 min
Delta R.T.: -0.007 min
Response: 1052566
Conc: 0.80 ng/ml



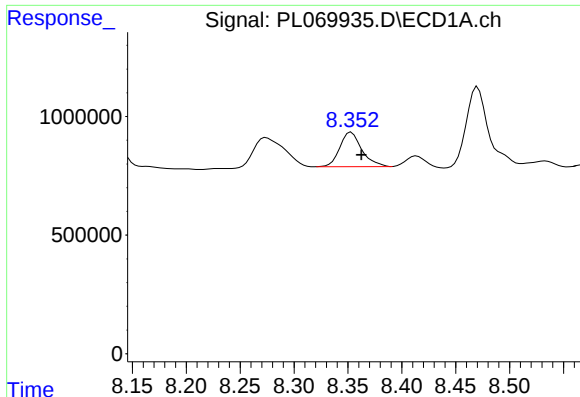
#14 Endrin

R.T.: 8.026 min
Delta R.T.: -0.026 min
Response: 2276479
Conc: 3.82 ng/ml



#14 Endrin

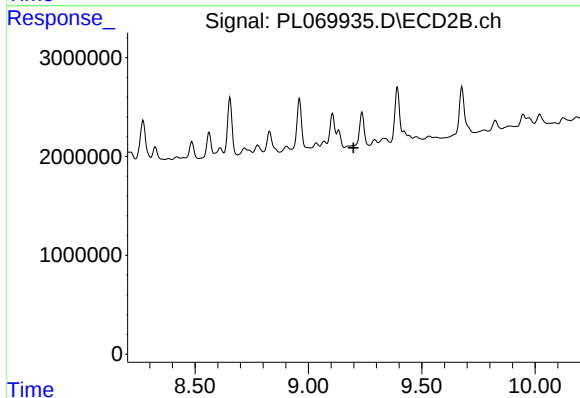
R.T.: 8.961 min
Delta R.T.: -0.004 min
Response: 6923967
Conc: 6.15 ng/ml



#15 Endosulfan II

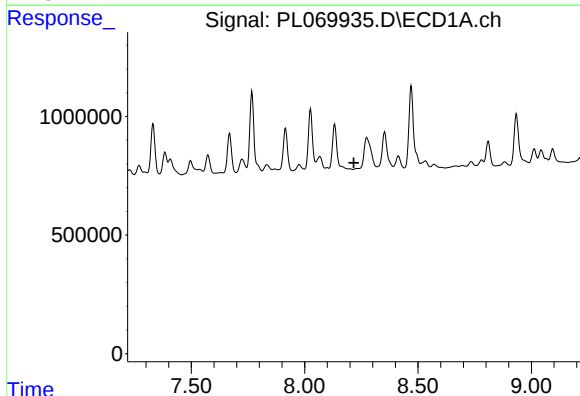
R.T.: 8.353 min
Delta R.T.: -0.009 min
Response: 2068354
Conc: 3.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



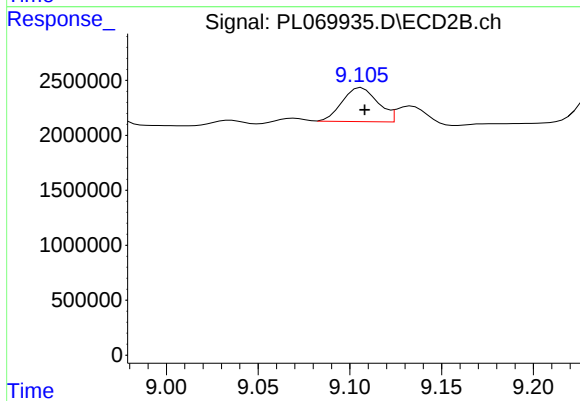
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.199 min
Response: 0
Conc: N.D.



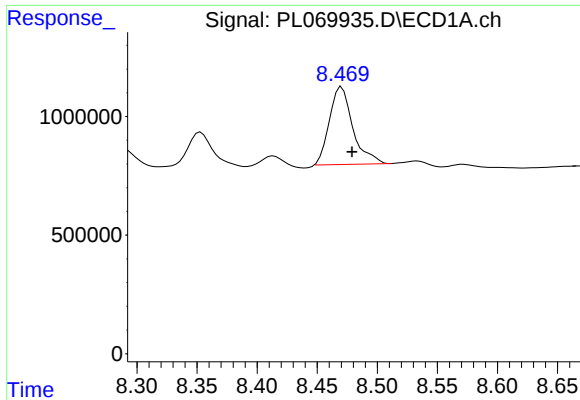
#16 4,4'-DDD

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



#16 4,4'-DDD

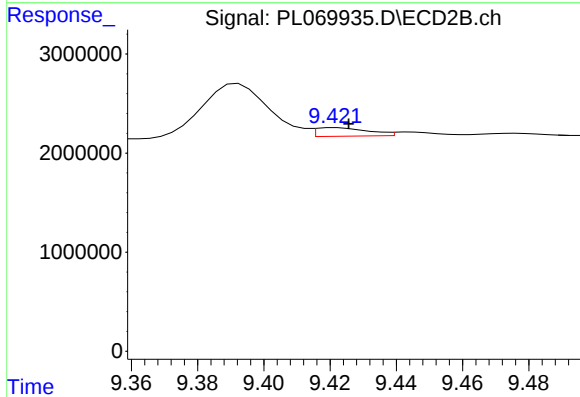
R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 4158463
Conc: 3.91 ng/ml



#17 4,4'-DDT

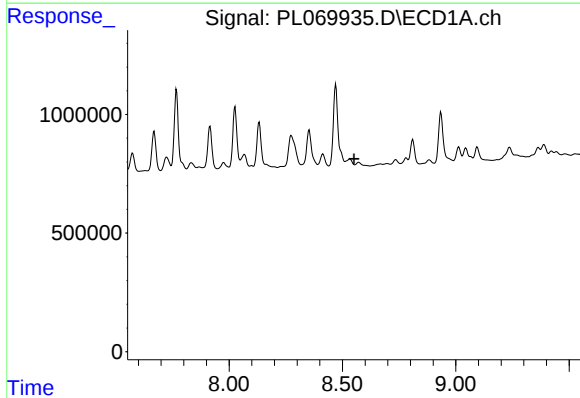
R.T.: 8.470 min
Delta R.T.: -0.009 min
Response: 4452919
Conc: 7.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



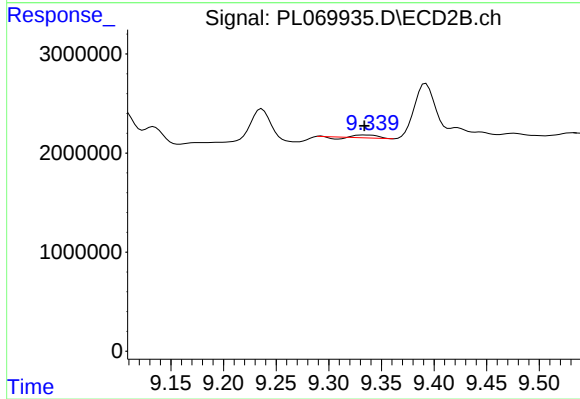
#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.004 min
Response: 946468
Conc: 0.85 ng/ml



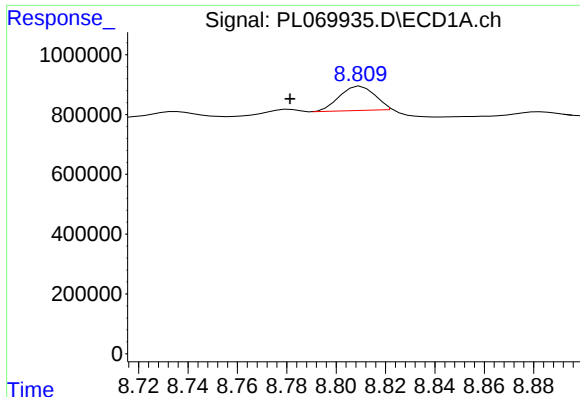
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

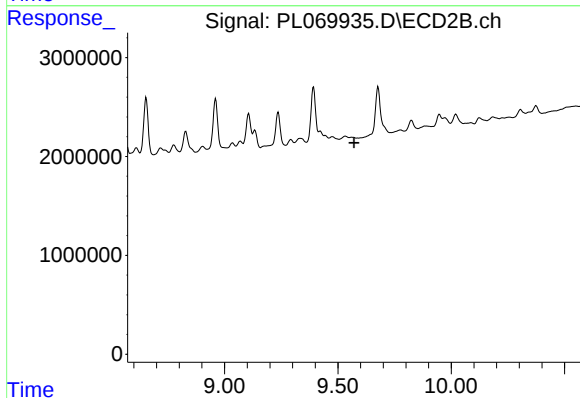
R.T.: 9.334 min
Delta R.T.: 0.000 min
Response: 317615
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

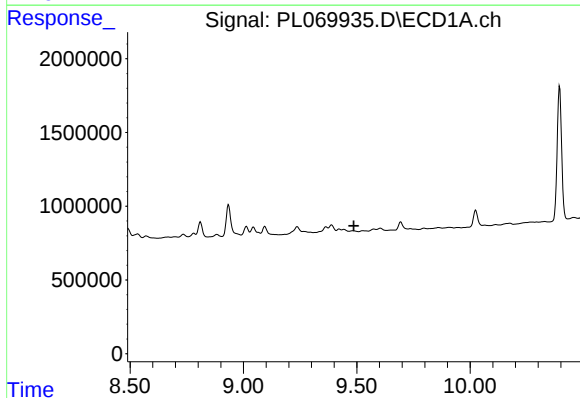
R.T.: 8.810 min
Delta R.T.: 0.029 min
Response: 830778
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



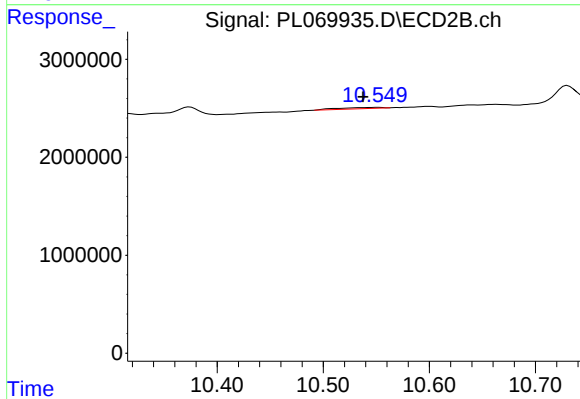
#19 Endosulfan Sulfate

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



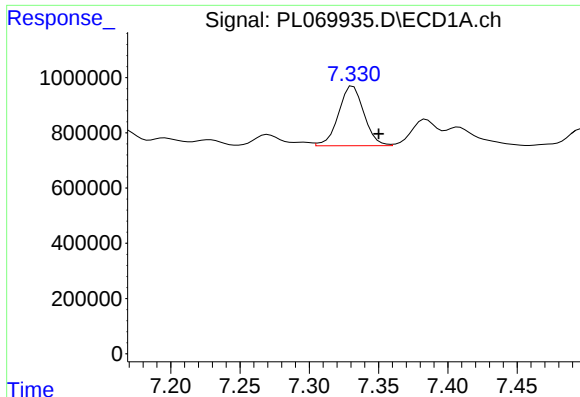
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.



#22 Mirex

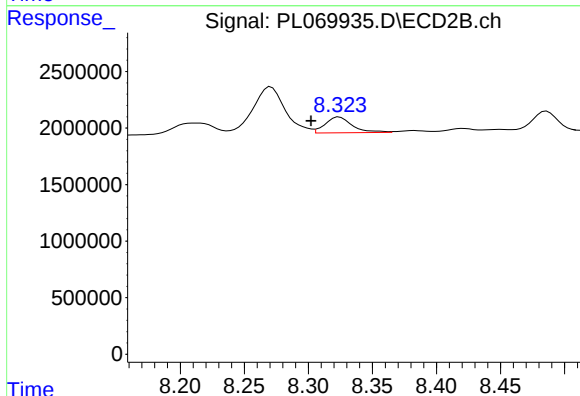
R.T.: 10.551 min
Delta R.T.: 0.013 min
Response: 374142
Conc: 0.40 ng/ml



#25 Chlordane-3

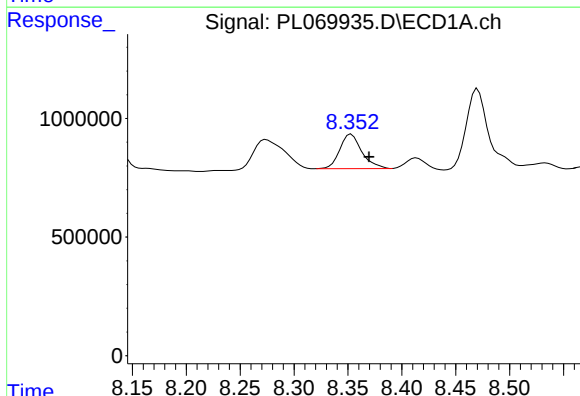
R.T.: 7.332 min
Delta R.T.: -0.019 min
Response: 2754742
Conc: 43.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



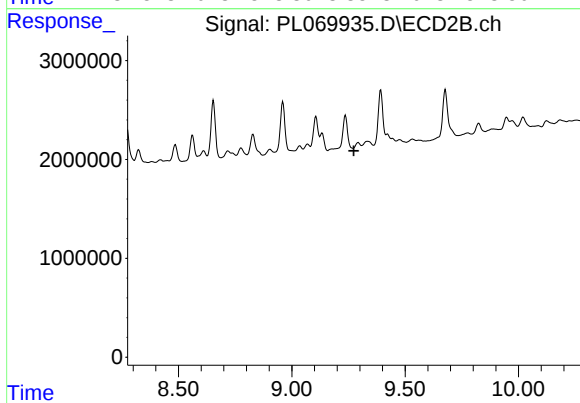
#25 Chlordane-3

R.T.: 8.324 min
Delta R.T.: 0.022 min
Response: 2046049
Conc: 10.79 ng/ml



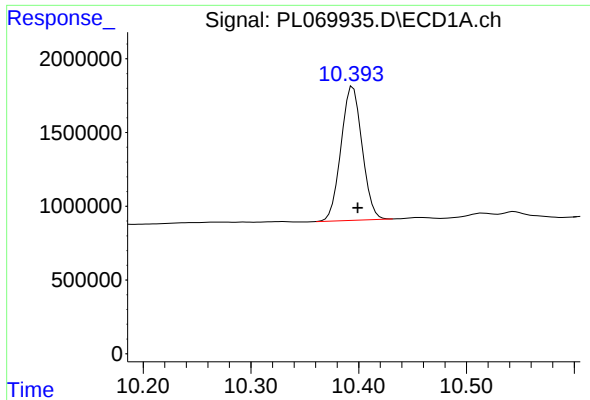
#27 Chlordane-5

R.T.: 8.353 min
Delta R.T.: -0.016 min
Response: 2068354
Conc: 83.46 ng/ml



#27 Chlordane-5

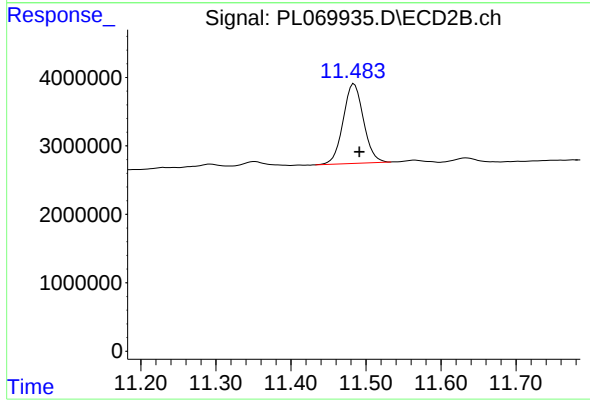
R.T.: 0.000 min
Exp R.T.: 9.273 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.395 min
Delta R.T.: -0.004 min
Response: 12341367
Conc: 16.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.007 min
Response: 21924896
Conc: 19.19 ng/ml