

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081321\
 Data File : PL068986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2021 00:56
 Operator : AR\AJ
 Sample : M3397-18
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 05:53:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.635	5.567	6263000	17661968	15.141	17.395
28)	SA Decachlor...	10.403	11.488	8392265	15188854	14.603	15.655
Target Compounds							
9)	A Endosulfan I	0.000	8.445	0	45441	N.D.	0.043 #
11)	B alpha-Chl...	0.000	8.383	0	390037	N.D.	0.340 #
13)	MA Dieldrin	0.000	8.724	0	165877	N.D.	0.153 #
15)	B Endosulfa...	0.000	9.213	0	145261	N.D.	0.158 #
16)	A 4,4'-DDD	0.000	9.108	0	99774	N.D.	0.117 #
17)	MA 4,4'-DDT	0.000	9.427	0	32164	N.D.	0.034 #
19)	B Endosulfa...	8.788	0.000	597490	0	1.161	N.D. #
21)	B Endrin ke...	9.341f	0.000	1599281	0	2.734	N.D. #
22)	Mirex	0.000	10.552	0	891599	N.D.	1.127 #
23)	Chlordane-1	0.000	6.974f	0	414959	N.D.	9.840 #
26)	Chlordane-4	0.000	8.383	0	390037	N.D.	1.967 #

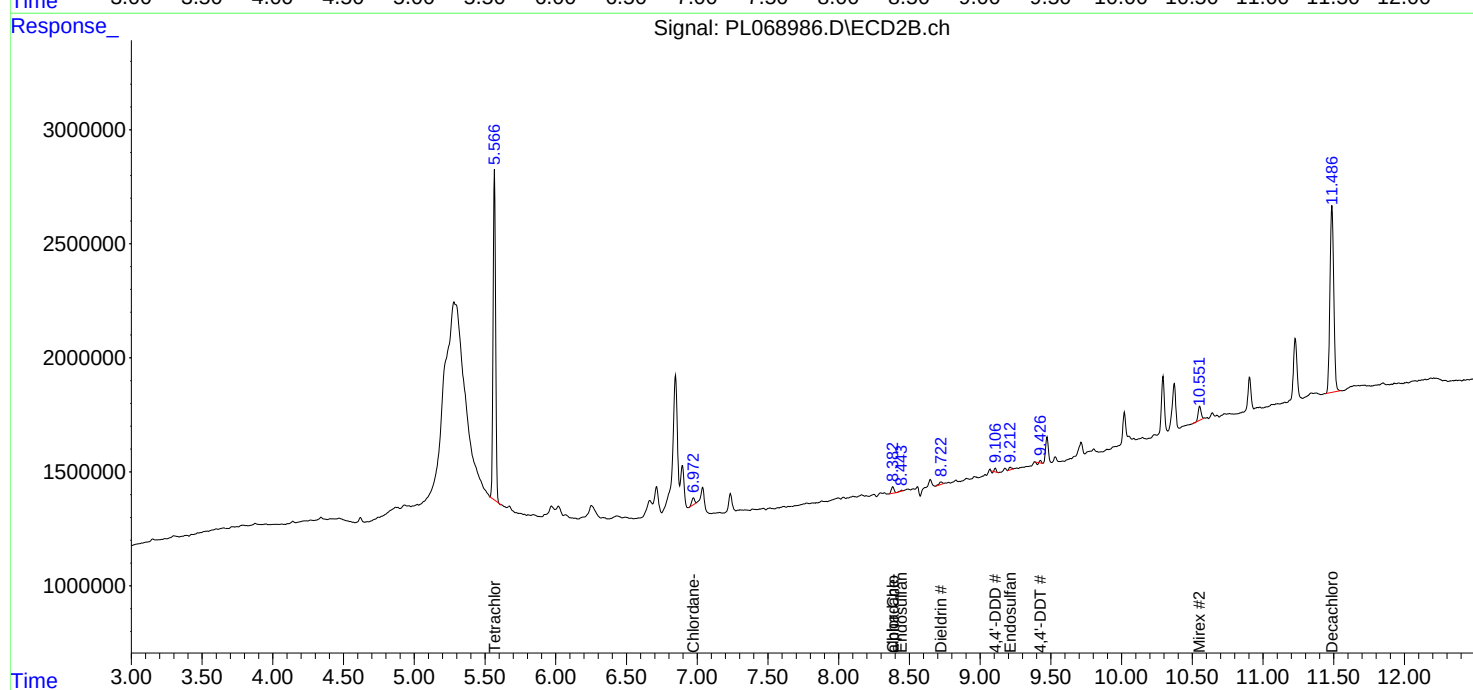
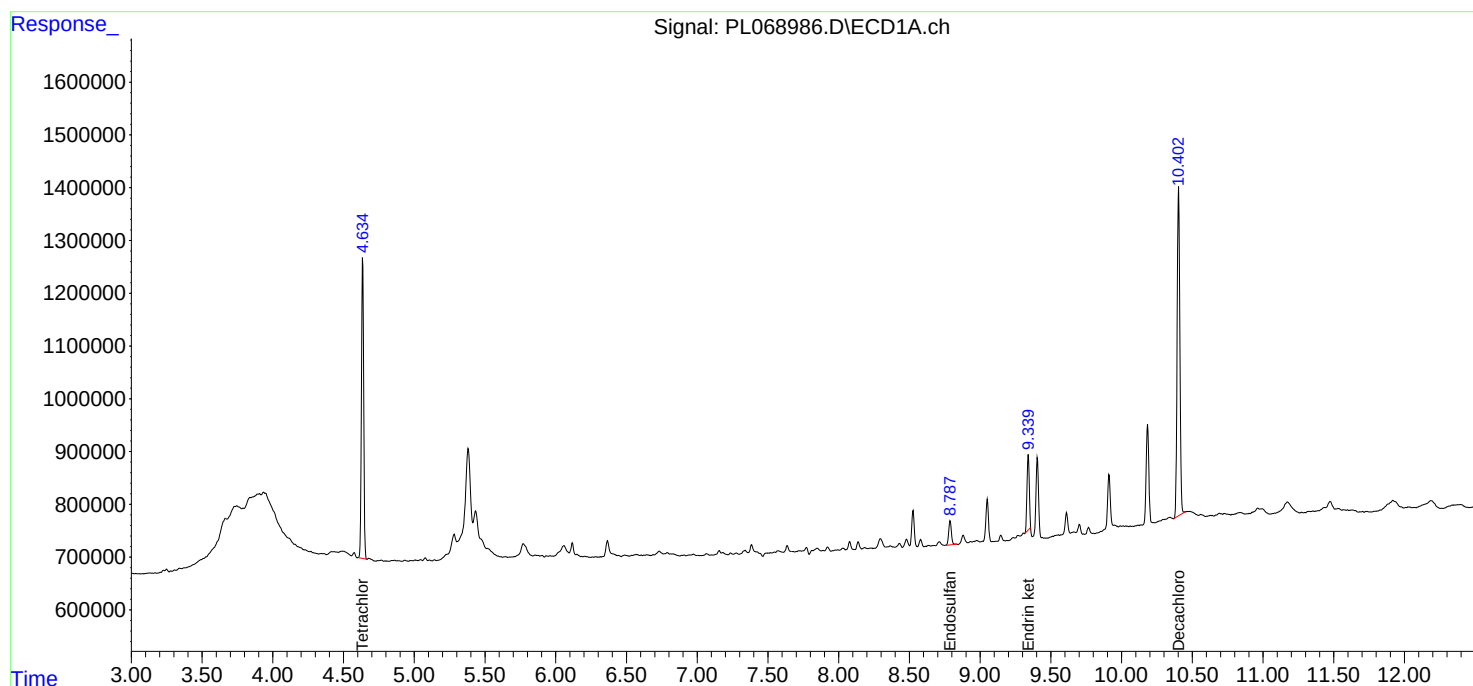
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

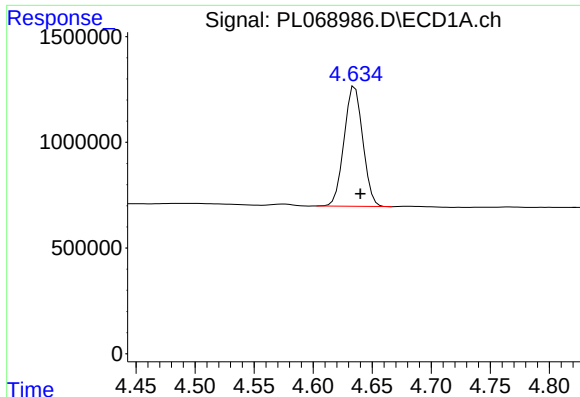
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081321\
Data File : PL068986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2021 00:56
Operator : AR\AJ
Sample : M3397-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 05:53:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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

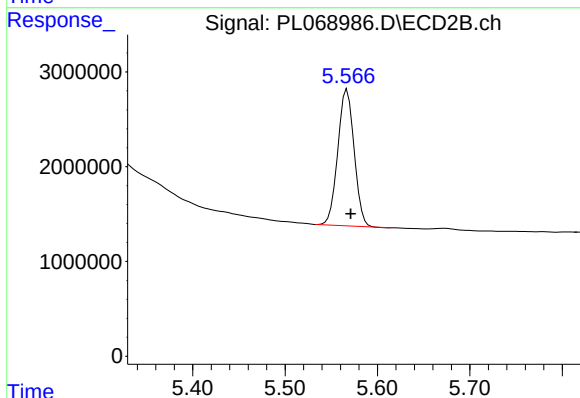




#1 Tetrachloro-m-xylene

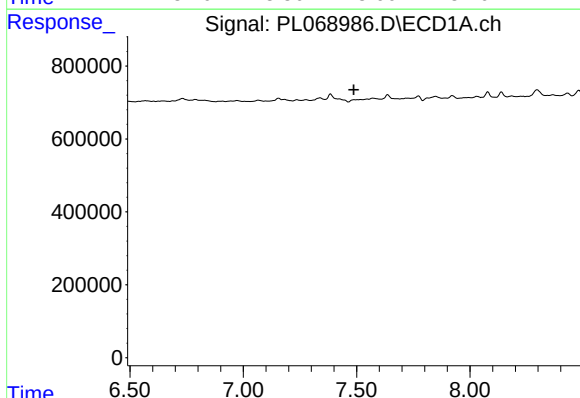
R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 6263000
Conc: 15.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



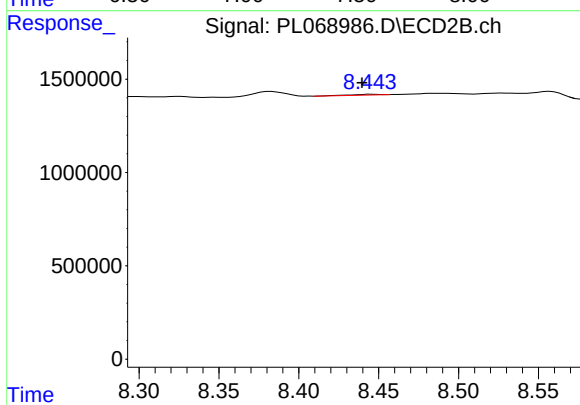
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 17661968
Conc: 17.40 ng/ml



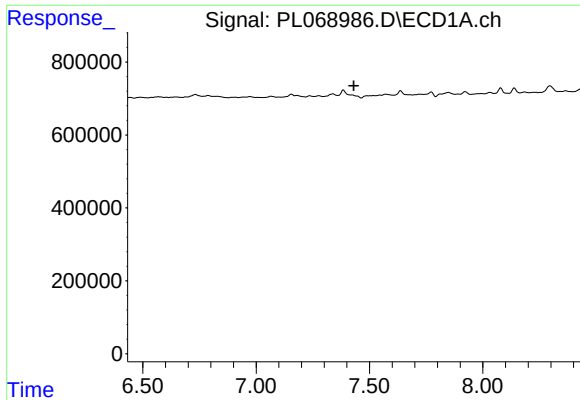
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

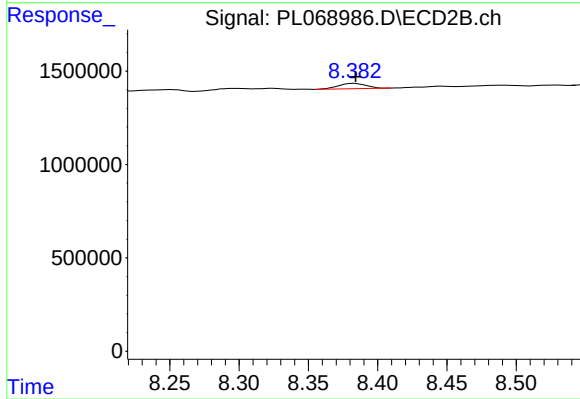
R.T.: 8.445 min
Delta R.T.: 0.006 min
Response: 45441
Conc: 0.04 ng/ml



#11 alpha-Chlordane

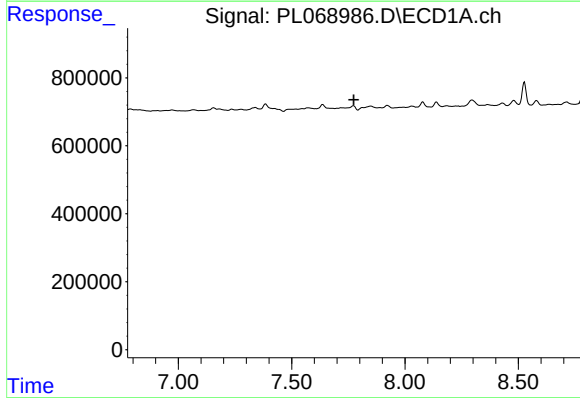
R.T.: 0.000 min
Exp R.T.: 7.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



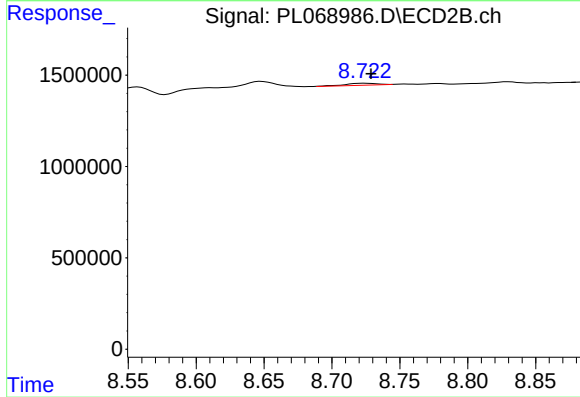
#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: -0.001 min
Response: 390037
Conc: 0.34 ng/ml



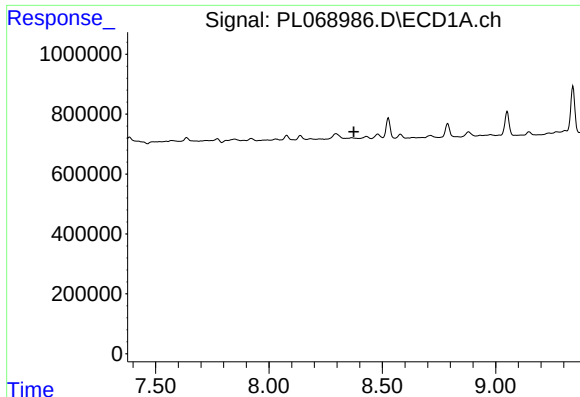
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.



#13 Dieldrin

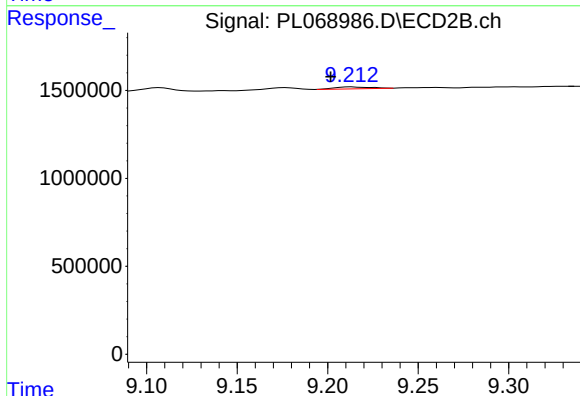
R.T.: 8.724 min
Delta R.T.: -0.005 min
Response: 165877
Conc: 0.15 ng/ml



#15 Endosulfan II

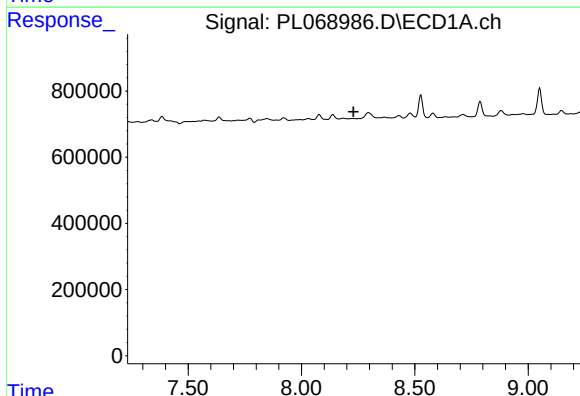
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



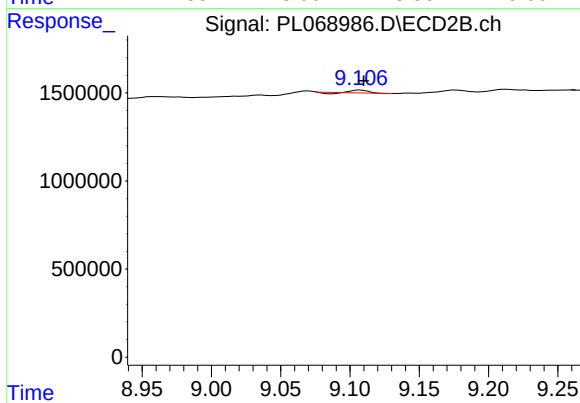
#15 Endosulfan II

R.T.: 9.213 min
Delta R.T.: 0.011 min
Response: 145261
Conc: 0.16 ng/ml



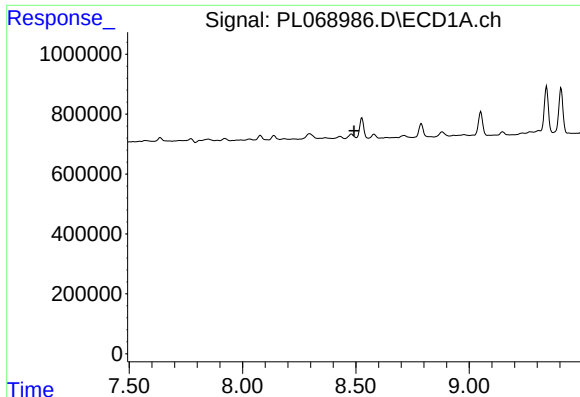
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

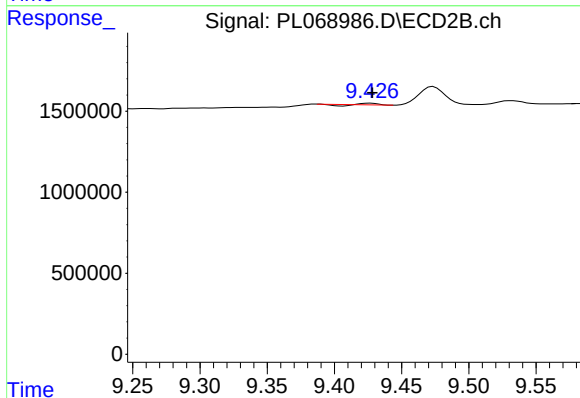
R.T.: 9.108 min
Delta R.T.: -0.002 min
Response: 99774
Conc: 0.12 ng/ml



#17 4,4'-DDT

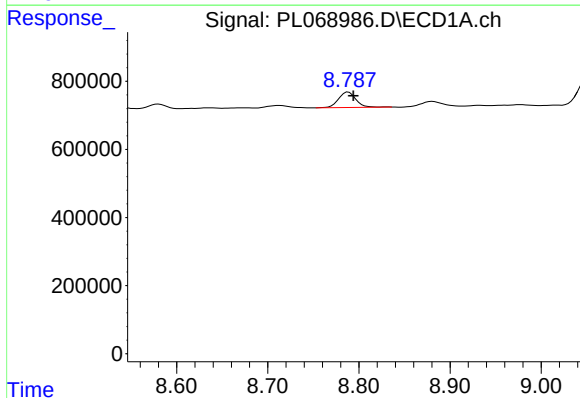
R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



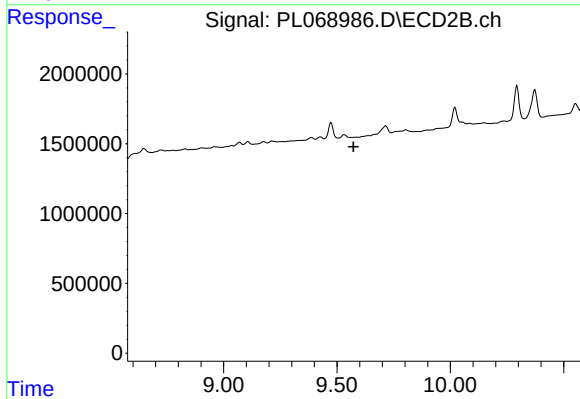
#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: -0.001 min
Response: 32164
Conc: 0.03 ng/ml



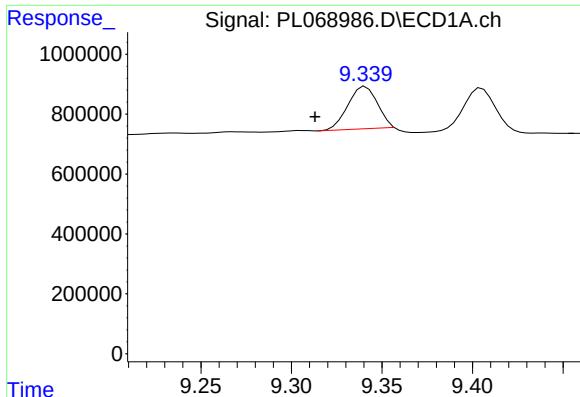
#19 Endosulfan Sulfate

R.T.: 8.788 min
Delta R.T.: -0.005 min
Response: 597490
Conc: 1.16 ng/ml



#19 Endosulfan Sulfate

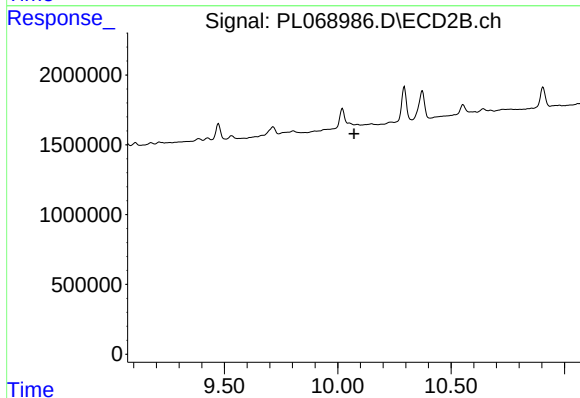
R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.



#21 Endrin ketone

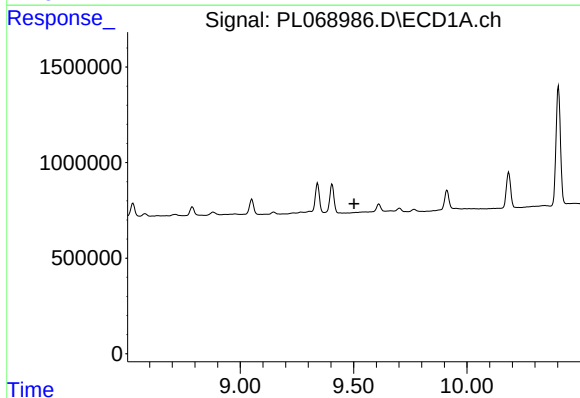
R.T.: 9.341 min
Delta R.T.: 0.028 min
Response: 1599281
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



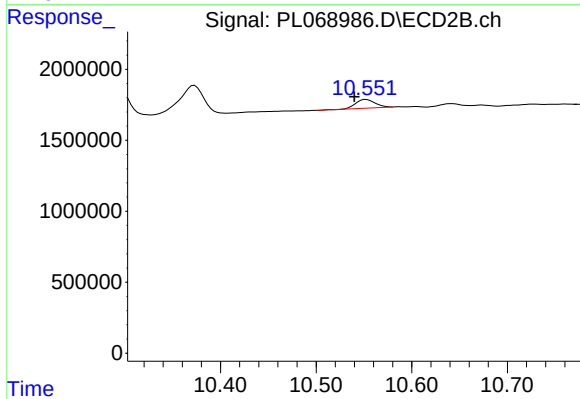
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 10.073 min
Response: 0
Conc: N.D.



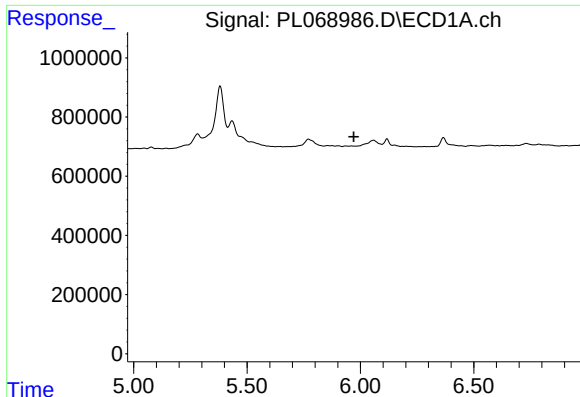
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.



#22 Mirex

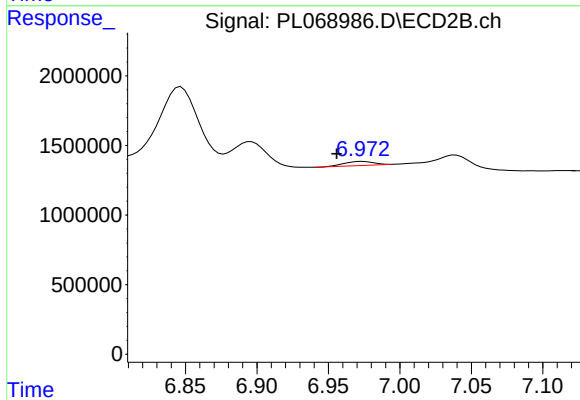
R.T.: 10.552 min
Delta R.T.: 0.012 min
Response: 891599
Conc: 1.13 ng/ml



#23 Chlordane-1

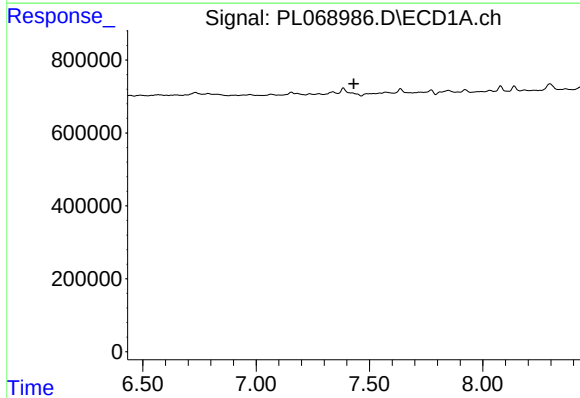
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



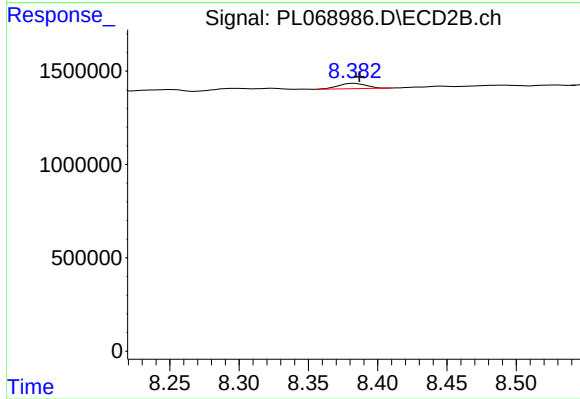
#23 Chlordane-1

R.T.: 6.974 min
Delta R.T.: 0.018 min
Response: 414959
Conc: 9.84 ng/ml



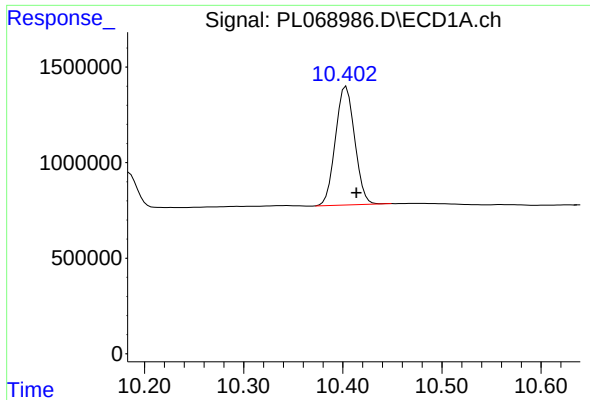
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

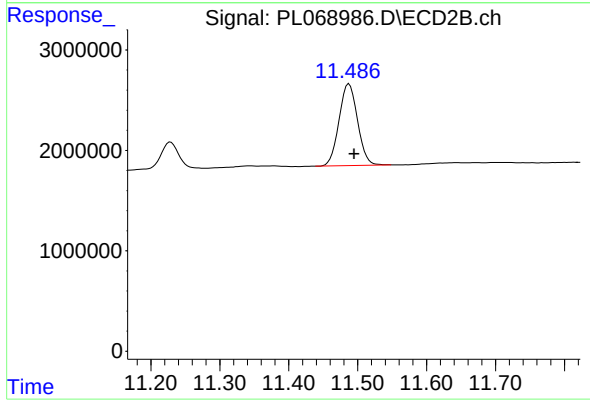
R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 390037
Conc: 1.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.010 min
Response: 8392265
Conc: 14.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.007 min
Response: 15188854
Conc: 15.65 ng/ml