

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081321\
 Data File : PL068985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2021 00:39
 Operator : AR\AJ
 Sample : M3397-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 05:52:58 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	5746546	16293814	13.893	16.048
28)	SA Decachlor...	10.404	11.487	8594247	15479972	14.954	15.955
Target Compounds							
9)	A Endosulfan I	0.000	8.438	0	131937	N.D.	0.125 #
11)	B alpha-Chl...	0.000	8.384	0	531640	N.D.	0.463 #
13)	MA Dieldrin	0.000	8.720	0	664530	N.D.	0.613 #
14)	MA Endrin	8.078	0.000	571554	0	1.186	N.D. #
15)	B Endosulfa...	0.000	9.214	0	161547	N.D.	0.176 #
16)	A 4,4'-DDD	0.000	9.107	0	969372	N.D.	1.134 #
18)	B Endrin al...	8.580f	0.000	1406004	0	3.749	N.D. #
19)	B Endosulfa...	8.788	0.000	3927763	0	7.635	N.D. #
20)	A Methoxychlor	0.000	9.888f	0	223737	N.D.	0.430 #
21)	B Endrin ke...	9.341f	0.000	10109169	0	17.279	N.D. #
22)	Mirex	0.000	10.551	0	6773704	N.D.	8.564 #
23)	Chlordane-1	0.000	6.975f	0	290337	N.D.	6.885 #
26)	Chlordane-4	0.000	8.384	0	531640	N.D.	2.681 #
27)	Chlordane-5	0.000	9.258f	0	149877	N.D.	4.327 #

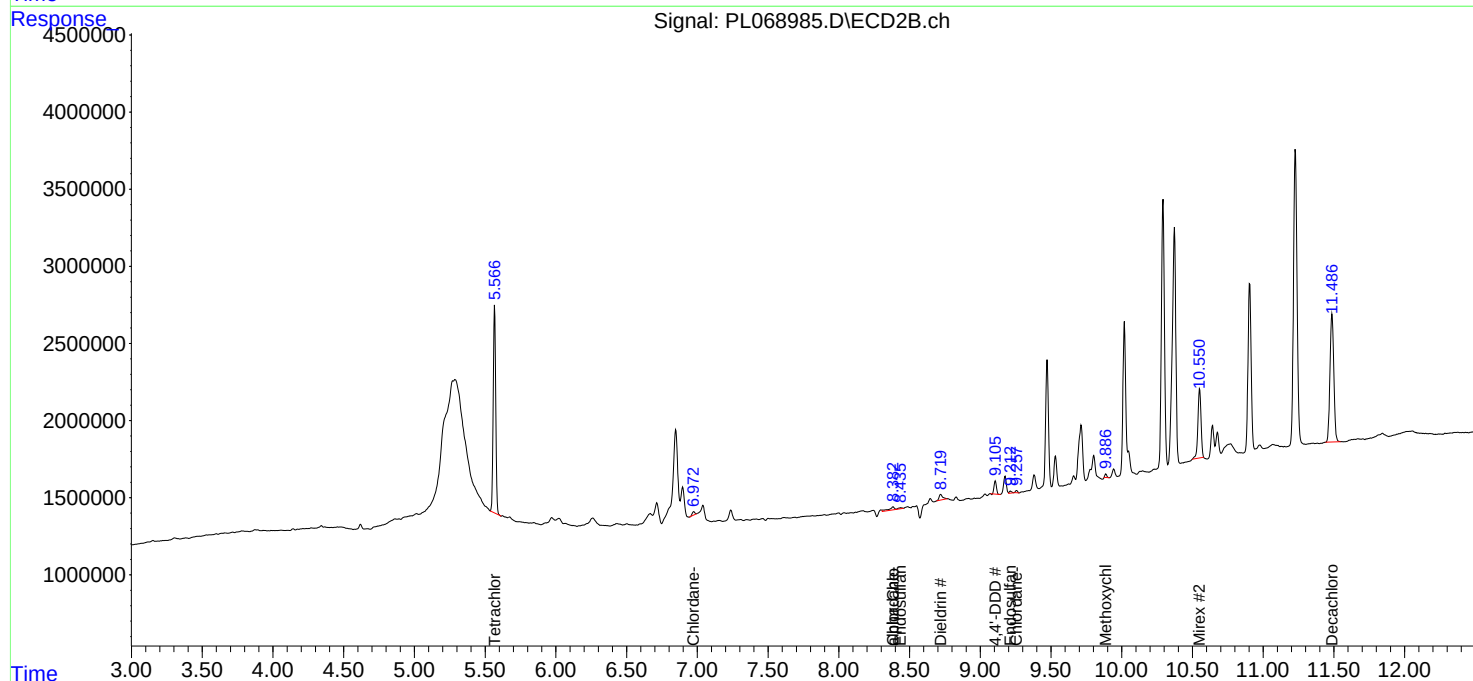
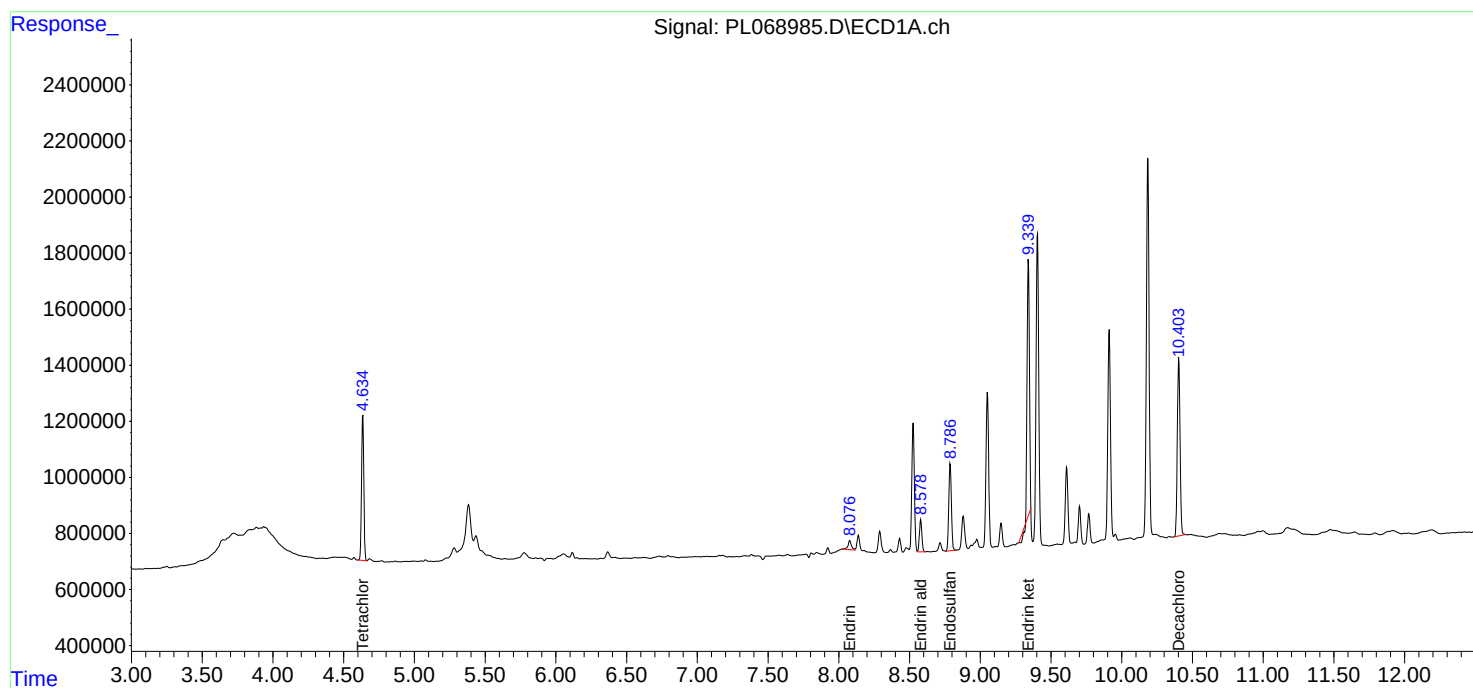
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

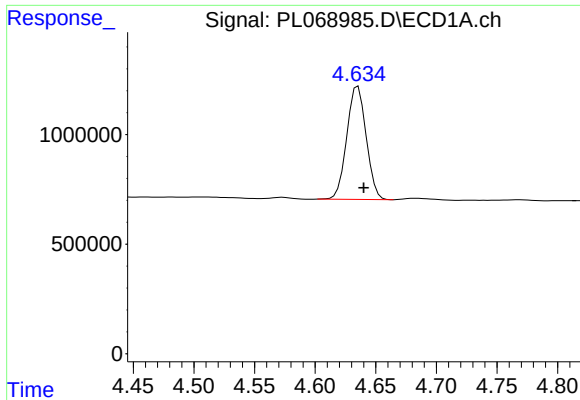
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081321\
Data File : PL068985.D
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Acq On : 14 Aug 2021 00:39
Operator : AR\AJ
Sample : M3397-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 05:52:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
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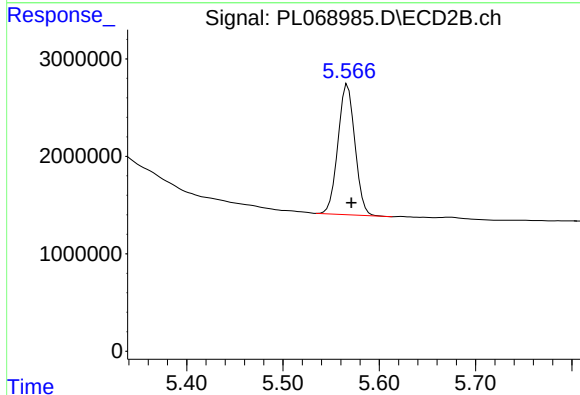




#1 Tetrachloro-m-xylene

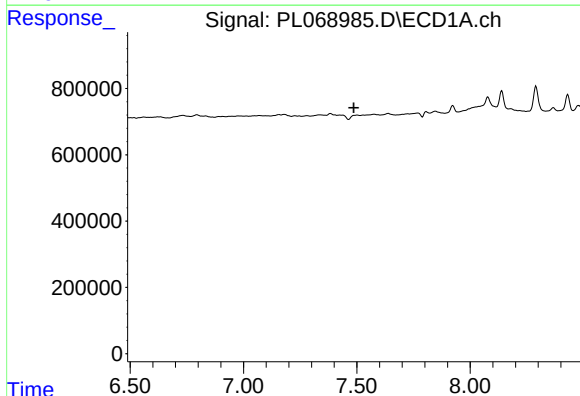
R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 5746546
Conc: 13.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



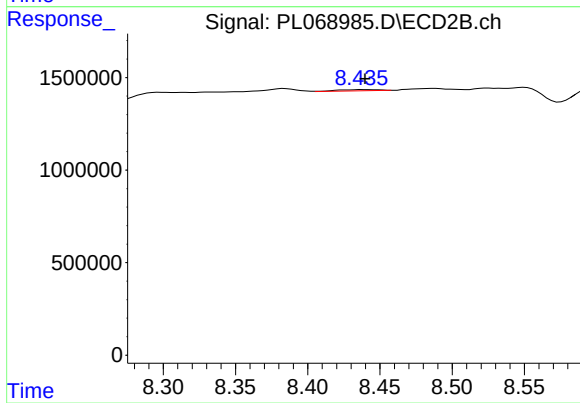
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 16293814
Conc: 16.05 ng/ml



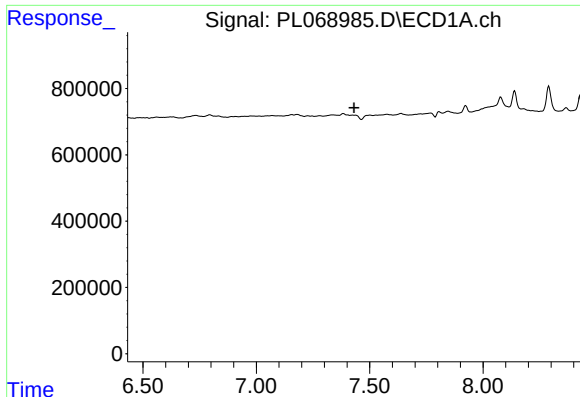
#9 Endosulfan I

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



#9 Endosulfan I

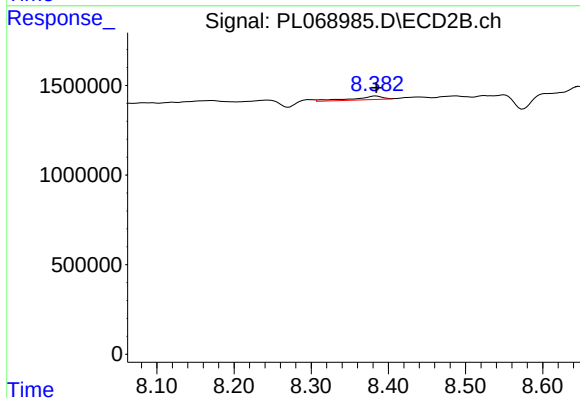
R.T.: 8.438 min
Delta R.T.: -0.001 min
Response: 131937
Conc: 0.13 ng/ml



#11 alpha-Chlordane

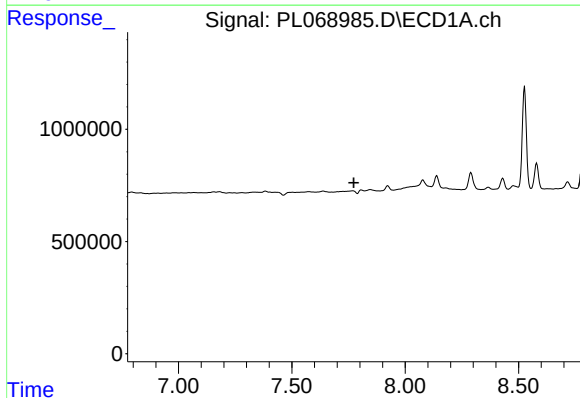
R.T.: 0.000 min
Exp R.T.: 7.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



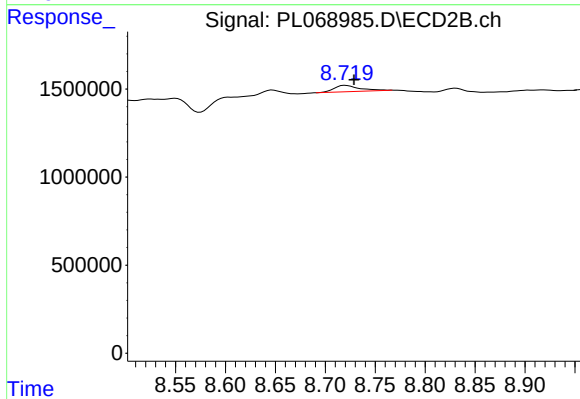
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 531640
Conc: 0.46 ng/ml



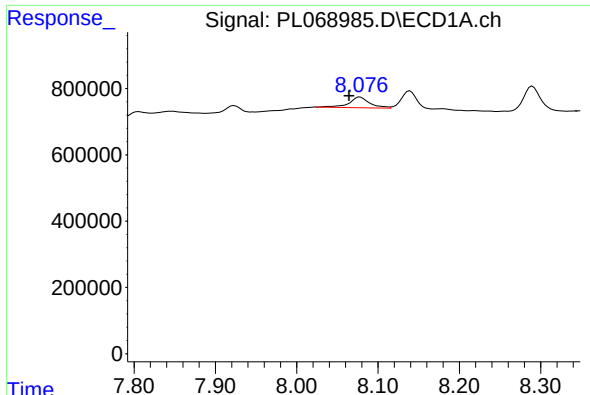
#13 Dieldrin

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



#13 Dieldrin

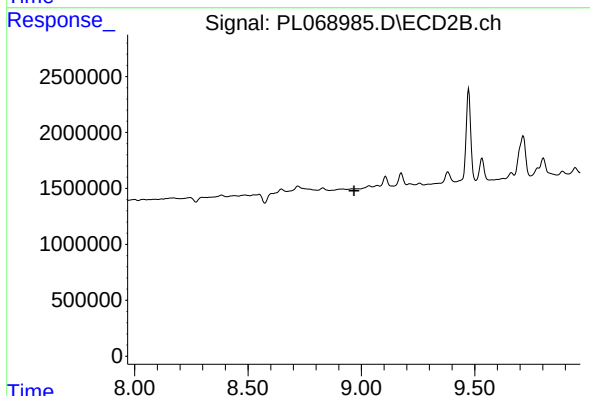
R.T.: 8.720 min
Delta R.T.: -0.008 min
Response: 664530
Conc: 0.61 ng/ml



#14 Endrin

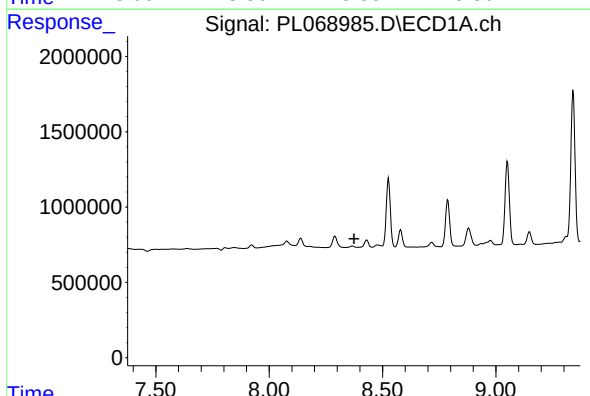
R.T.: 8.078 min
Delta R.T.: 0.014 min
Response: 571554
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



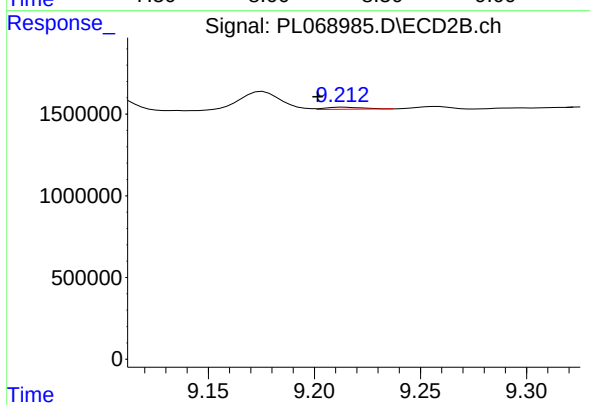
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



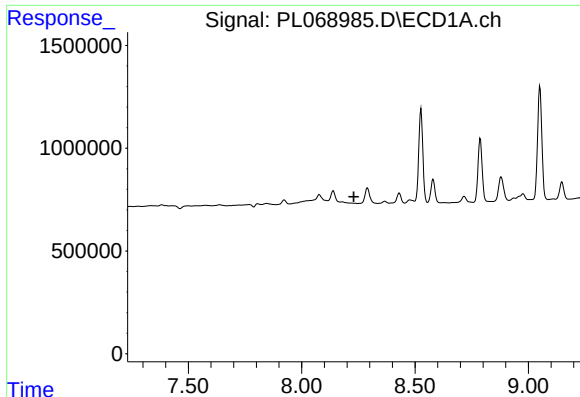
#15 Endosulfan II

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



#15 Endosulfan II

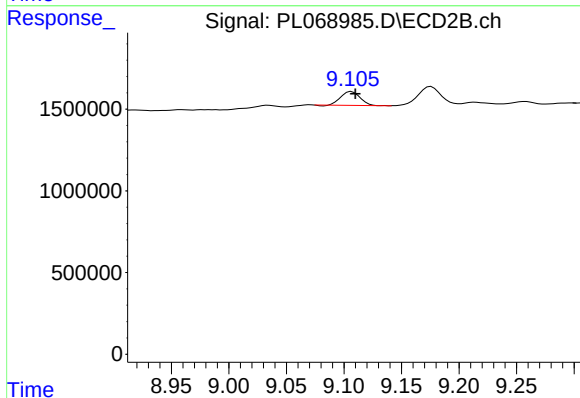
R.T.: 9.214 min
Delta R.T.: 0.012 min
Response: 161547
Conc: 0.18 ng/ml



#16 4,4'-DDD

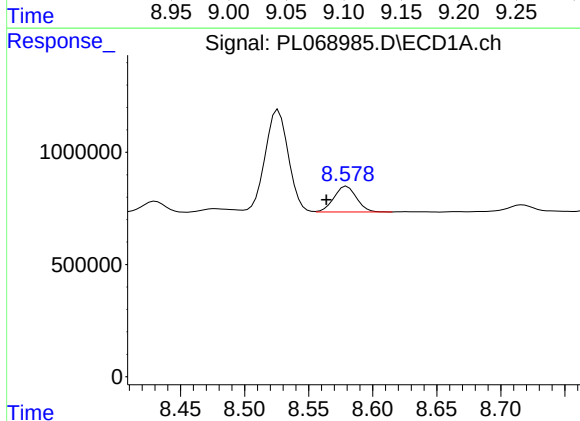
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



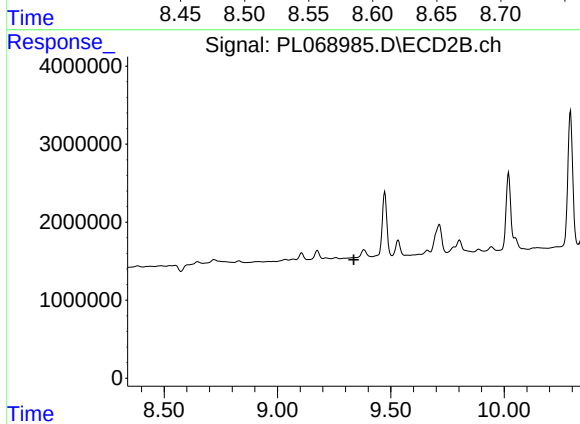
#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 969372
Conc: 1.13 ng/ml



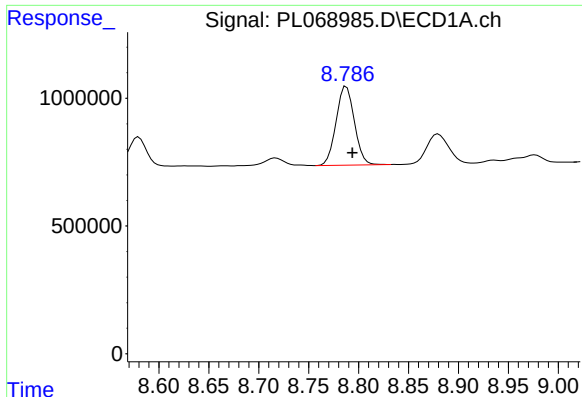
#18 Endrin aldehyde

R.T.: 8.580 min
Delta R.T.: 0.016 min
Response: 1406004
Conc: 3.75 ng/ml



#18 Endrin aldehyde

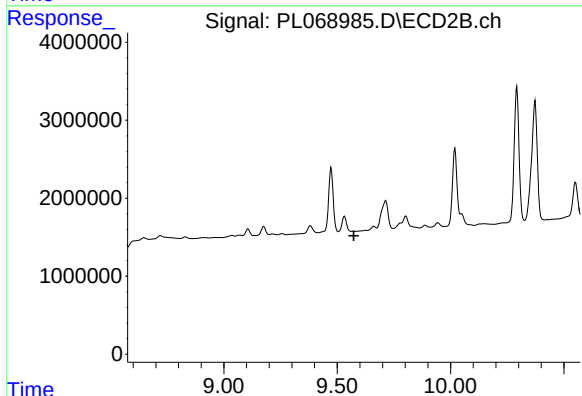
R.T.: 0.000 min
Exp R.T.: 9.336 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

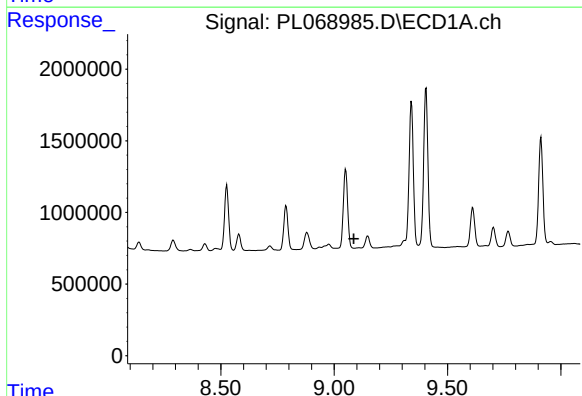
R.T.: 8.788 min
Delta R.T.: -0.006 min
Response: 3927763
Conc: 7.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



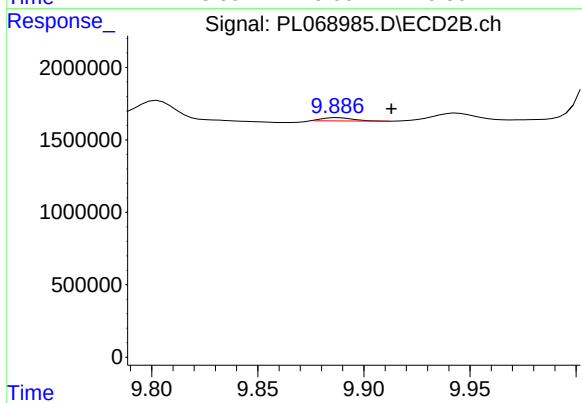
#19 Endosulfan Sulfate

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



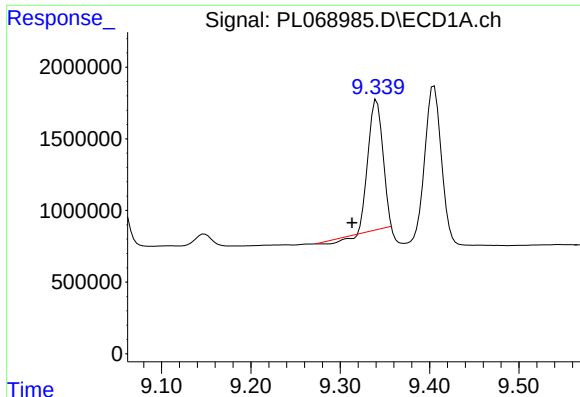
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

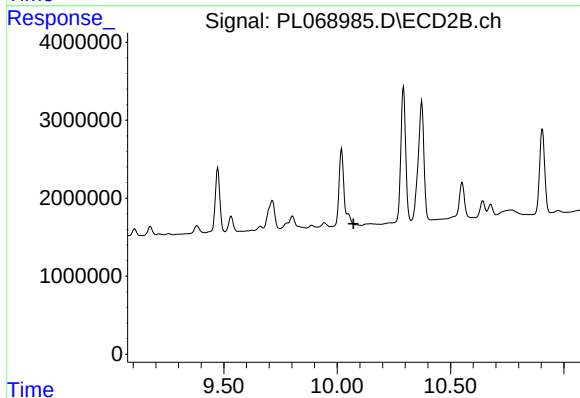
R.T.: 9.888 min
Delta R.T.: -0.025 min
Response: 223737
Conc: 0.43 ng/ml



#21 Endrin ketone

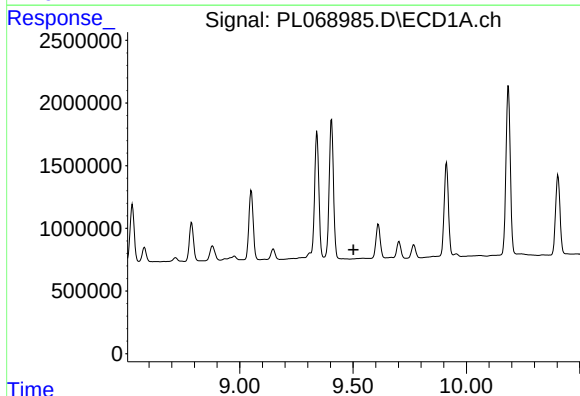
R.T.: 9.341 min
Delta R.T.: 0.028 min
Response: 10109169
Conc: 17.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



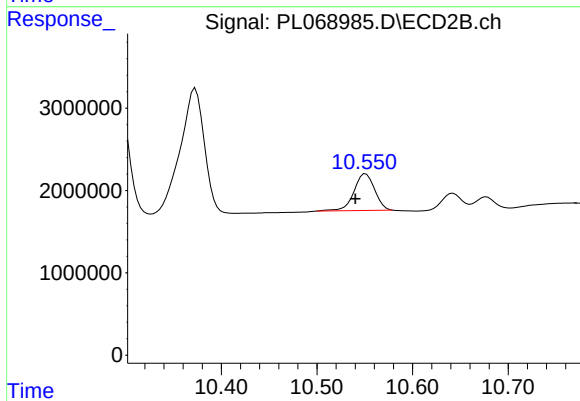
#21 Endrin ketone

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



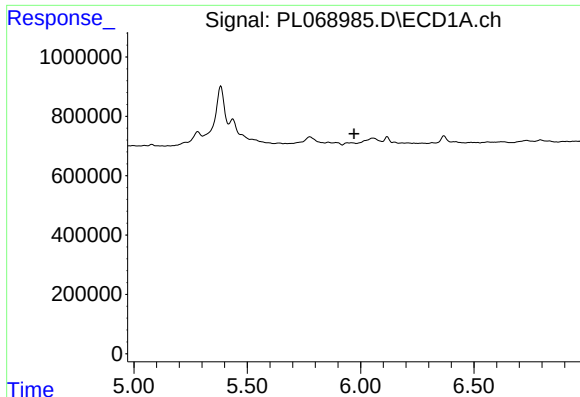
#22 Mirex

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



#22 Mirex

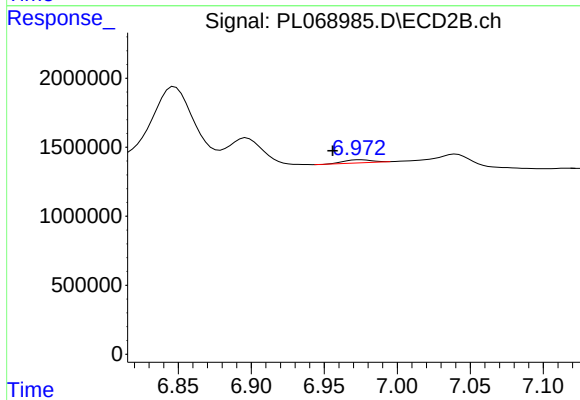
R.T.: 10.551 min
Delta R.T.: 0.011 min
Response: 6773704
Conc: 8.56 ng/ml



#23 Chlordane-1

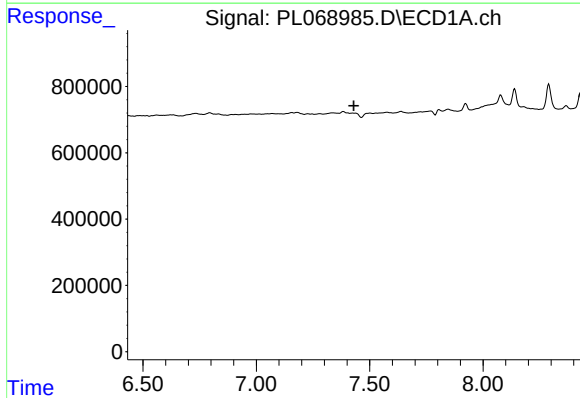
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



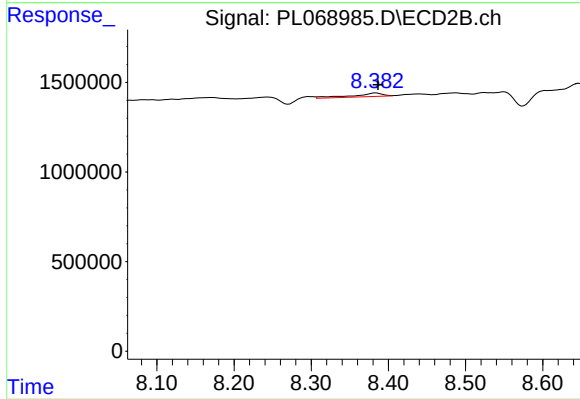
#23 Chlordane-1

R.T.: 6.975 min
Delta R.T.: 0.019 min
Response: 290337
Conc: 6.89 ng/ml



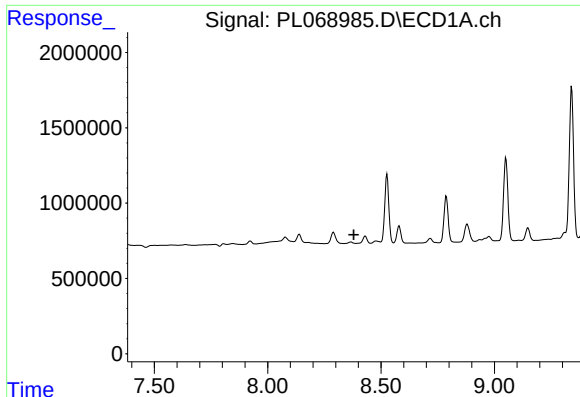
#26 Chlordane-4

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



#26 Chlordane-4

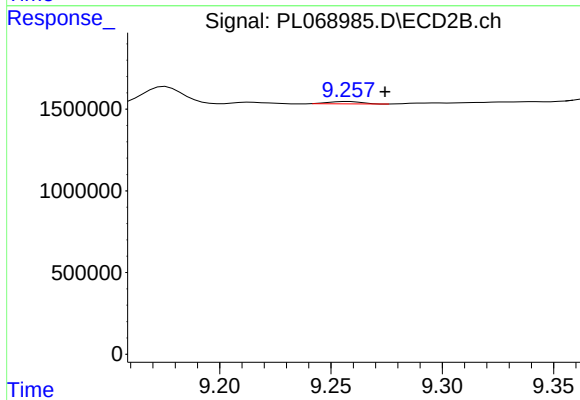
R.T.: 8.384 min
Delta R.T.: -0.003 min
Response: 531640
Conc: 2.68 ng/ml



#27 Chlordane-5

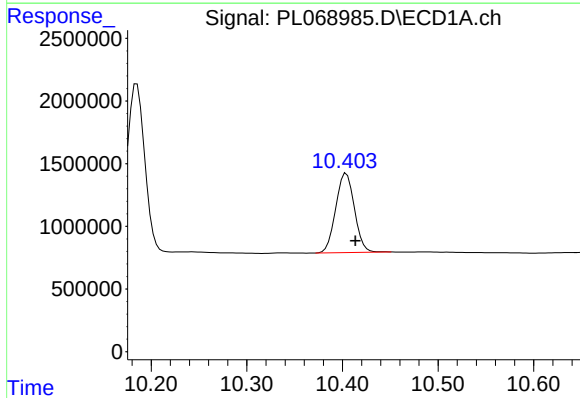
R.T.: 0.000 min
Exp R.T.: 8.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



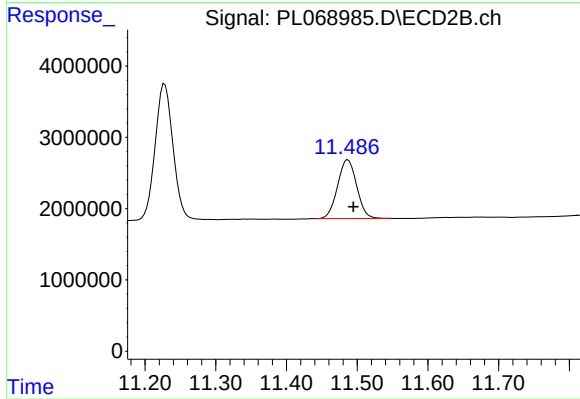
#27 Chlordane-5

R.T.: 9.258 min
Delta R.T.: -0.017 min
Response: 149877
Conc: 4.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 8594247
Conc: 14.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.008 min
Response: 15479972
Conc: 15.95 ng/ml