

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080921\
 Data File : PL068850.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2021 21:42
 Operator : AR\AJ
 Sample : M3318-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 08:53:57 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...	4.637	5.568	7255258	19306811	17.540	19.015
28)	SA Decachlor...	10.406	11.486	9514246	16338912	16.555	16.840
Target Compounds							
5)	MB Aldrin	0.000	7.564	0	959467	N.D.	0.795 #
7)	B delta-BHC	6.441f	0.000	458831	0	0.855	N.D. #
9)	A Endosulfan I	7.498	0.000	498792	0	0.982	N.D. #
10)	B gamma-Chl...	0.000	8.319f	0	12740728	N.D.	11.125 #
11)	B alpha-Chl...	0.000	8.372	0	450683	N.D.	0.392 #
13)	MA Dieldrin	0.000	8.711f	0	852887	N.D.	0.787 #
15)	B Endosulfa...	0.000	9.214	0	433377	N.D.	0.473 #
17)	MA 4,4'-DDT	0.000	9.455f	0	70614	N.D.	0.075 #
18)	B Endrin al...	0.000	9.341	0	149988	N.D.	0.214 #
20)	A Methoxychlor	9.077	0.000	9162132	0	29.268	N.D. #
21)	B Endrin ke...	0.000	10.085	0	90395	N.D.	0.089 #
22)	Mirex	9.519f	0.000	984525	0	1.965	N.D. #
23)	Chlordane-1	0.000	6.975f	0	416313	N.D.	9.872 #
24)	Chlordane-2	0.000	7.564f	0	959467	N.D.	22.144 #
25)	Chlordane-3	0.000	8.319	0	12740728	N.D.	77.994 #
26)	Chlordane-4	0.000	8.401	0	154654	N.D.	0.780 #

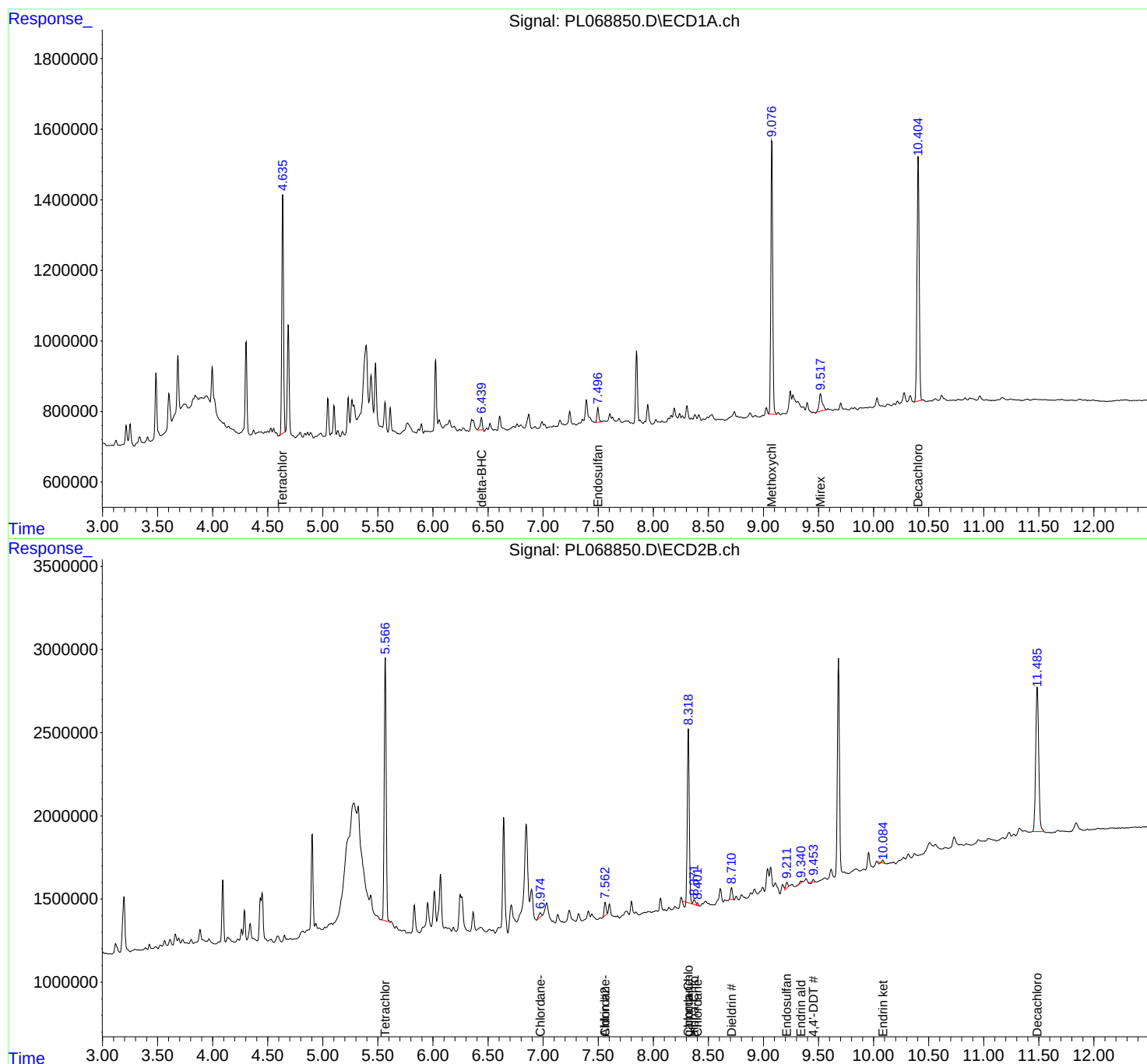
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

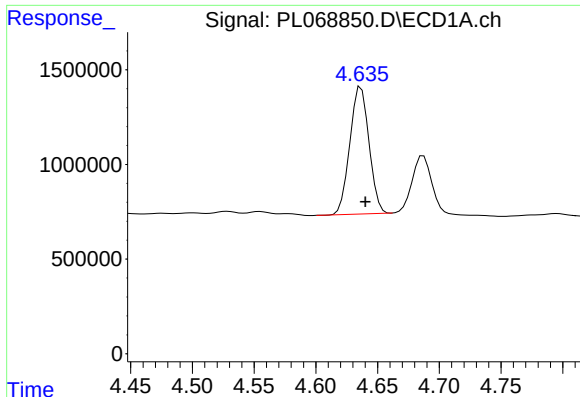
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080921\
Data File : PL068850.D
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Acq On : 09 Aug 2021 21:42
Operator : AR\AJ
Sample : M3318-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
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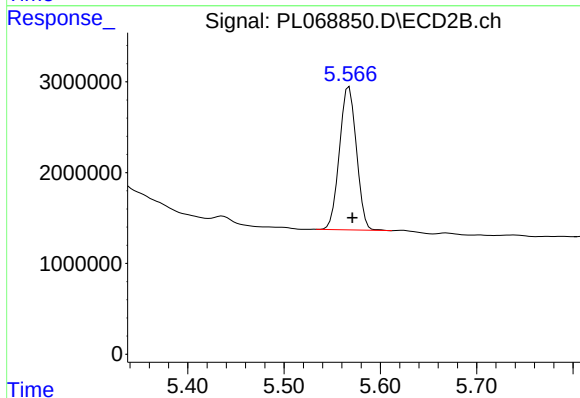




#1 Tetrachloro-m-xylene

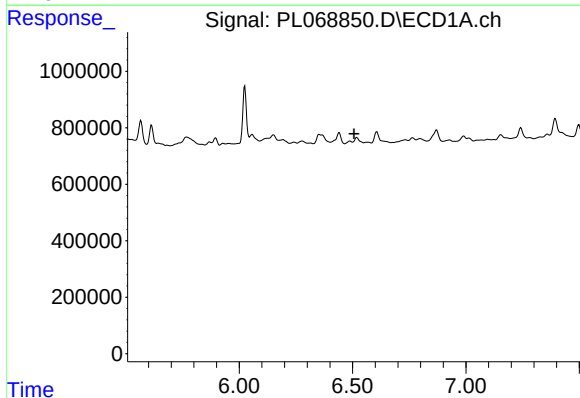
R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 7255258
Conc: 17.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



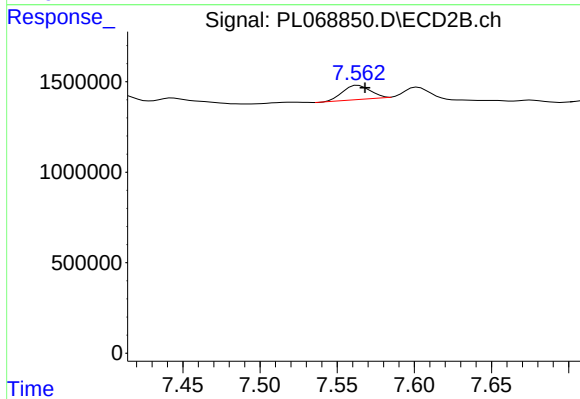
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 19306811
Conc: 19.02 ng/ml



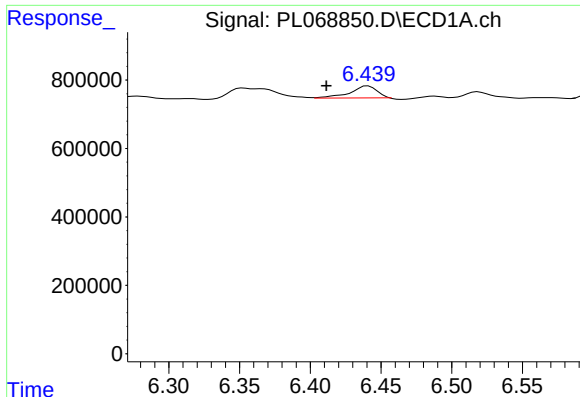
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

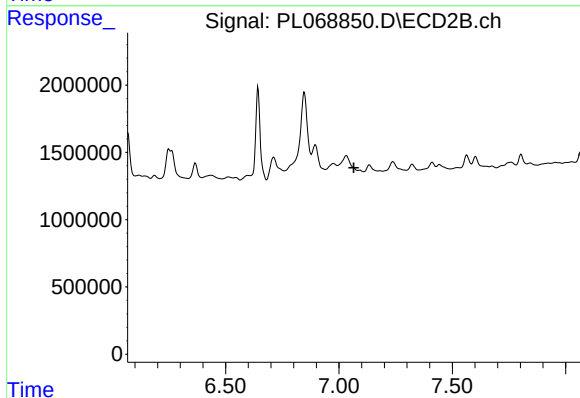
R.T.: 7.564 min
Delta R.T.: -0.004 min
Response: 959467
Conc: 0.79 ng/ml



#7 delta-BHC

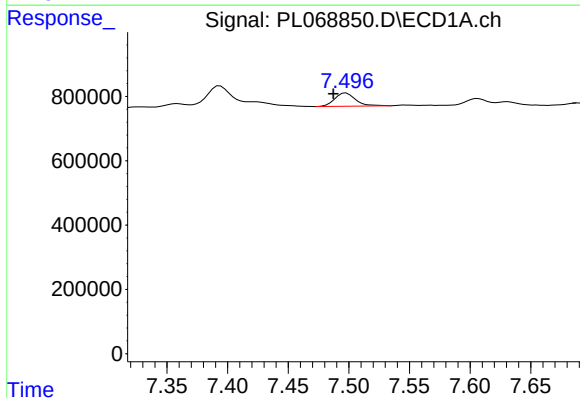
R.T.: 6.441 min
Delta R.T.: 0.029 min
Response: 458831
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



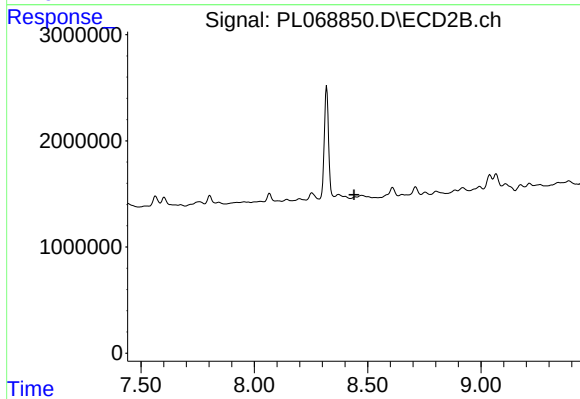
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



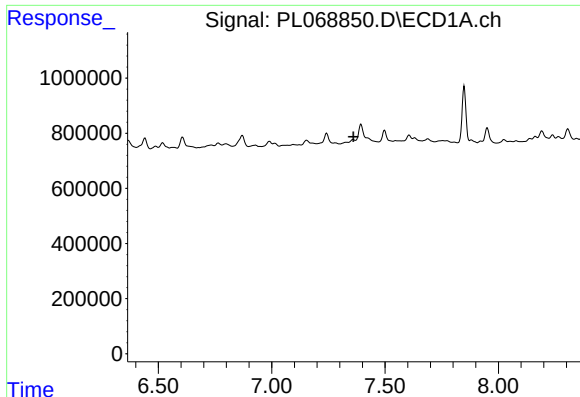
#9 Endosulfan I

R.T.: 7.498 min
Delta R.T.: 0.011 min
Response: 498792
Conc: 0.98 ng/ml



#9 Endosulfan I

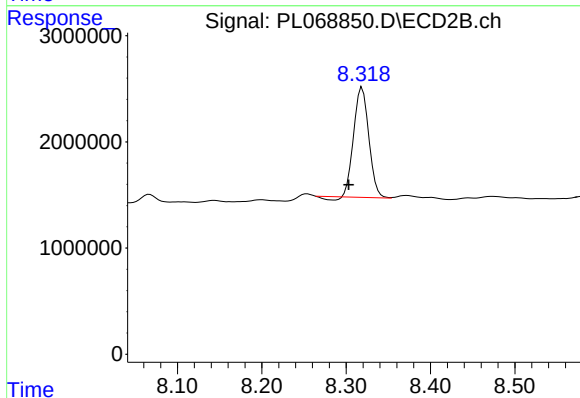
R.T.: 0.000 min
Exp R.T. : 8.440 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

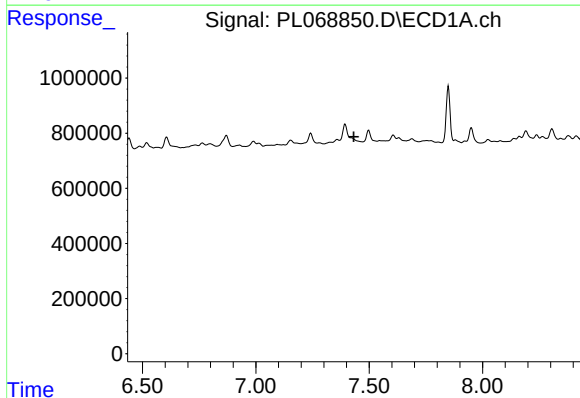
R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



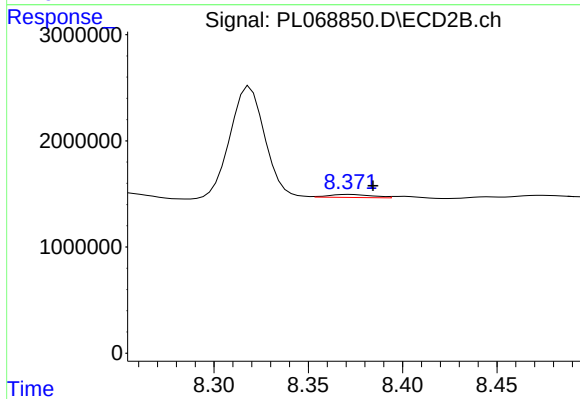
#10 gamma-Chlordane

R.T.: 8.319 min
Delta R.T.: 0.016 min
Response: 12740728
Conc: 11.12 ng/ml



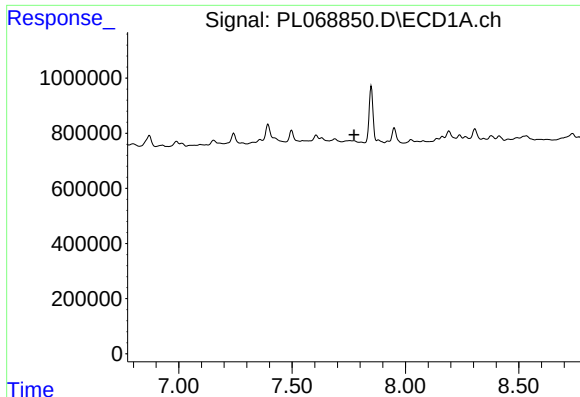
#11 alpha-Chlordane

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



#11 alpha-Chlordane

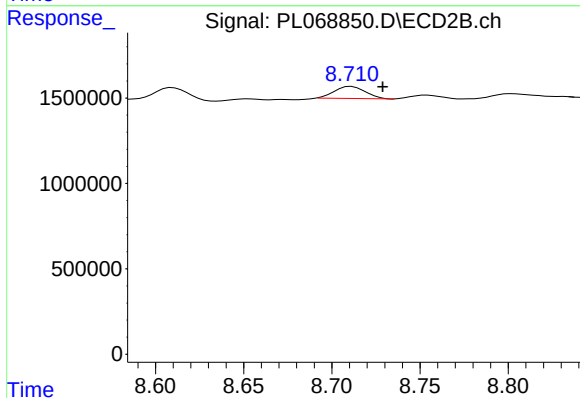
R.T.: 8.372 min
Delta R.T.: -0.012 min
Response: 450683
Conc: 0.39 ng/ml



#13 Dieldrin

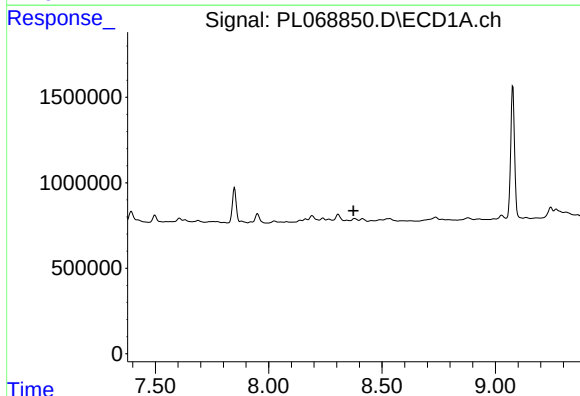
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



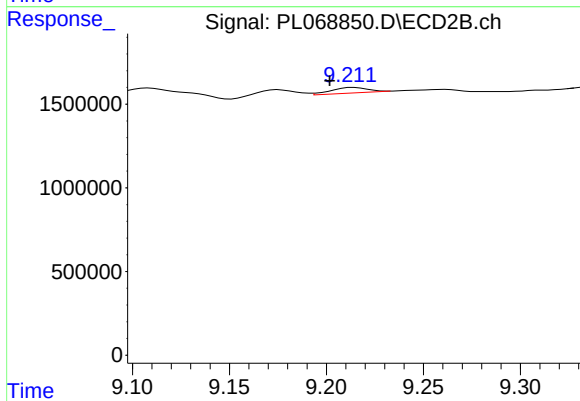
#13 Dieldrin

R.T.: 8.711 min
Delta R.T.: -0.018 min
Response: 852887
Conc: 0.79 ng/ml



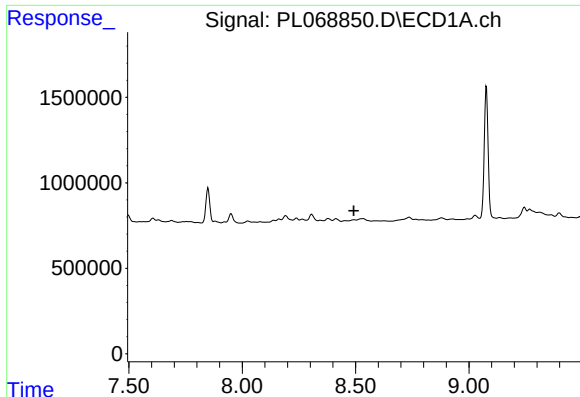
#15 Endosulfan II

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



#15 Endosulfan II

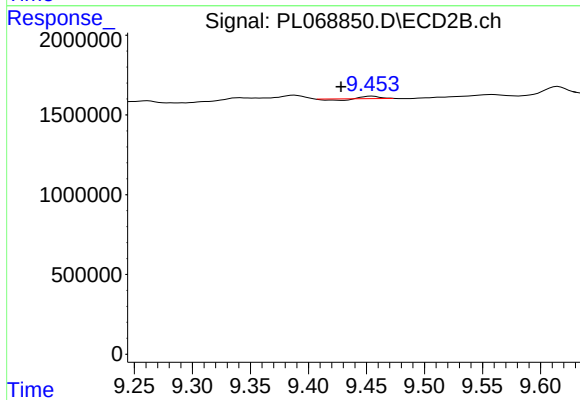
R.T.: 9.214 min
Delta R.T.: 0.012 min
Response: 433377
Conc: 0.47 ng/ml



#17 4,4'-DDT

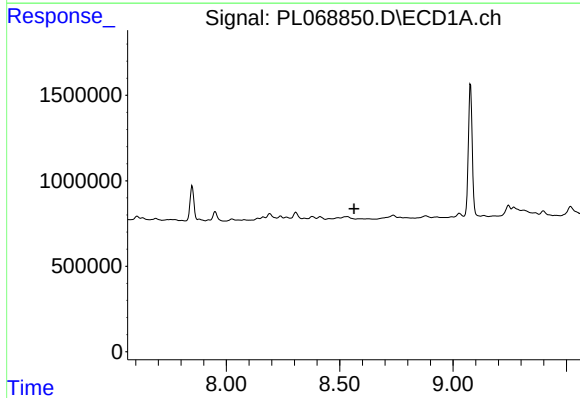
R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



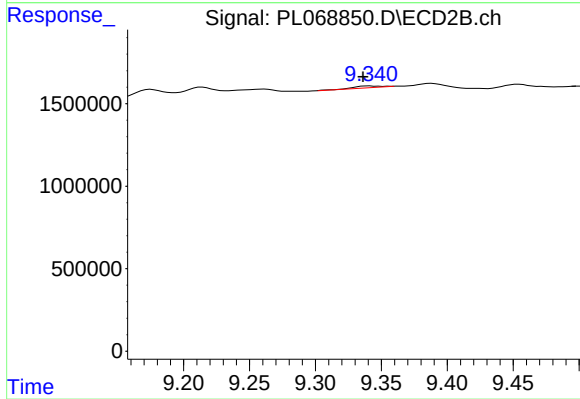
#17 4,4'-DDT

R.T.: 9.455 min
Delta R.T.: 0.026 min
Response: 70614
Conc: 0.07 ng/ml



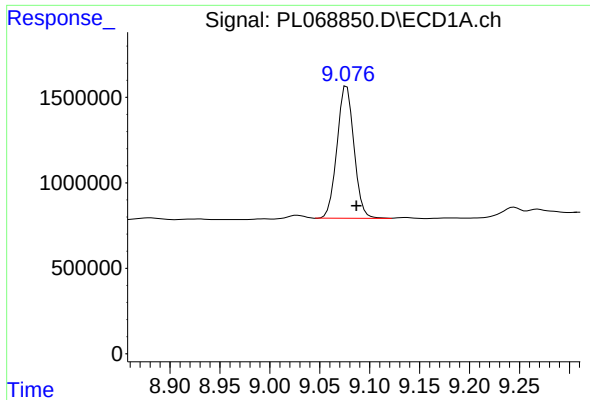
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.564 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

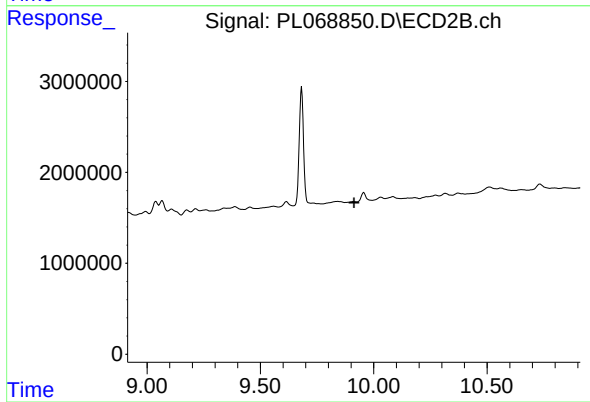
R.T.: 9.341 min
Delta R.T.: 0.005 min
Response: 149988
Conc: 0.21 ng/ml



#20 Methoxychlor

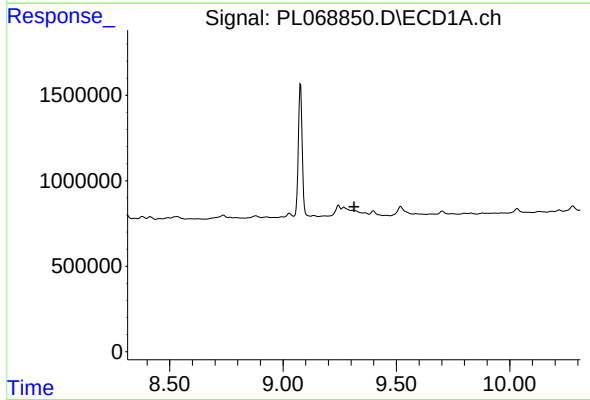
R.T.: 9.077 min
Delta R.T.: -0.010 min
Response: 9162132
Conc: 29.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



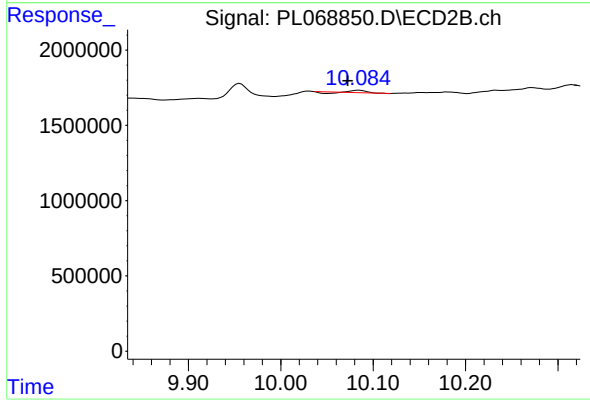
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



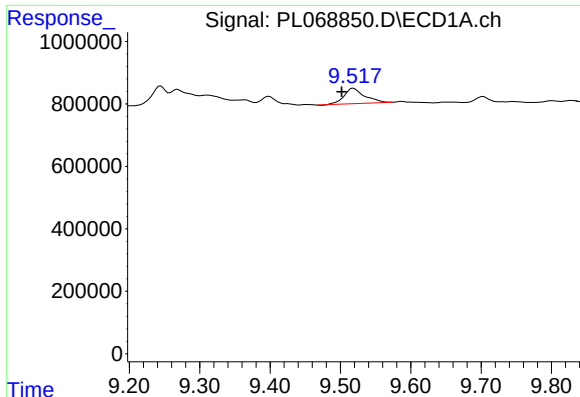
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.313 min
Response: 0
Conc: N.D.



#21 Endrin ketone

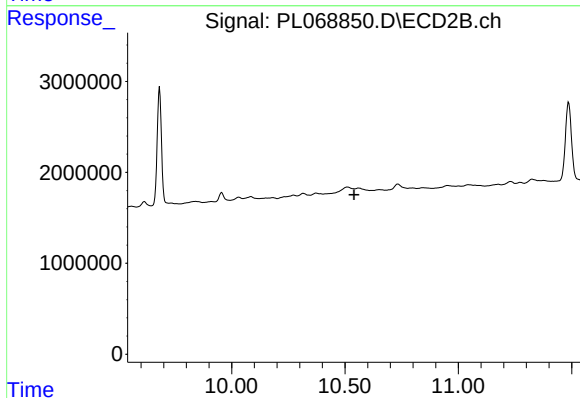
R.T.: 10.085 min
Delta R.T.: 0.012 min
Response: 90395
Conc: 0.09 ng/ml



#22 Mirex

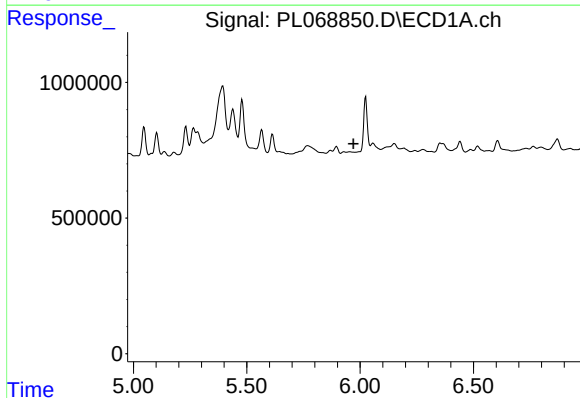
R.T.: 9.519 min
Delta R.T.: 0.017 min
Response: 984525
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



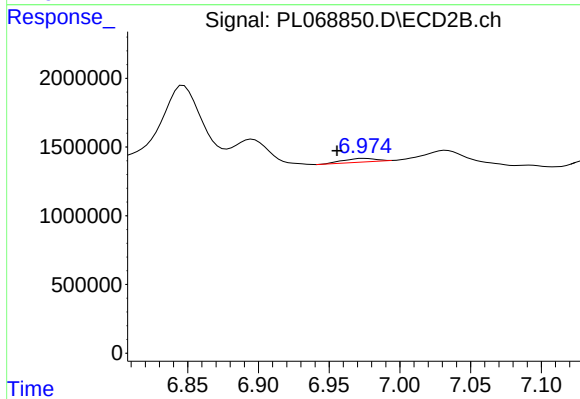
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.540 min
Response: 0
Conc: N.D.



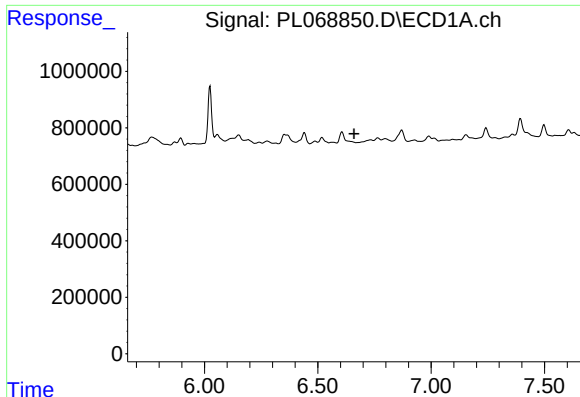
#23 Chlordane-1

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



#23 Chlordane-1

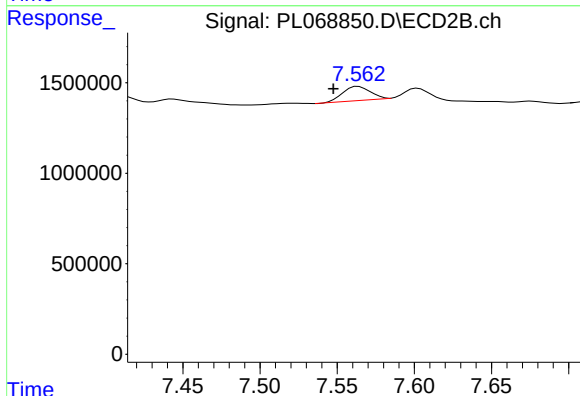
R.T.: 6.975 min
Delta R.T.: 0.019 min
Response: 416313
Conc: 9.87 ng/ml



#24 Chlordane-2

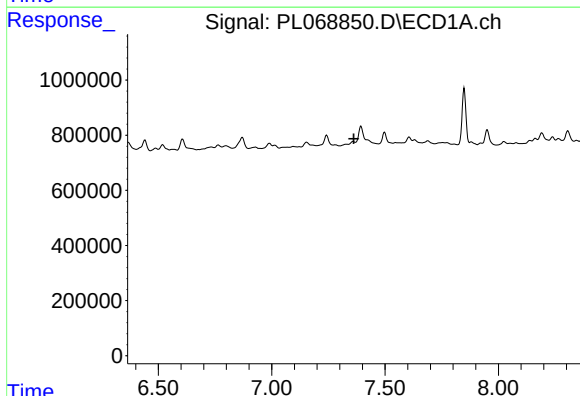
R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



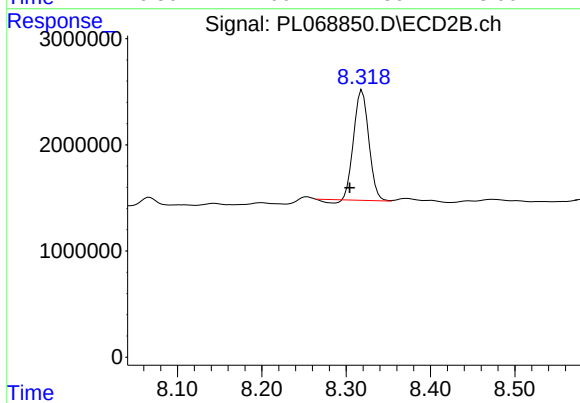
#24 Chlordane-2

R.T.: 7.564 min
Delta R.T.: 0.016 min
Response: 959467
Conc: 22.14 ng/ml



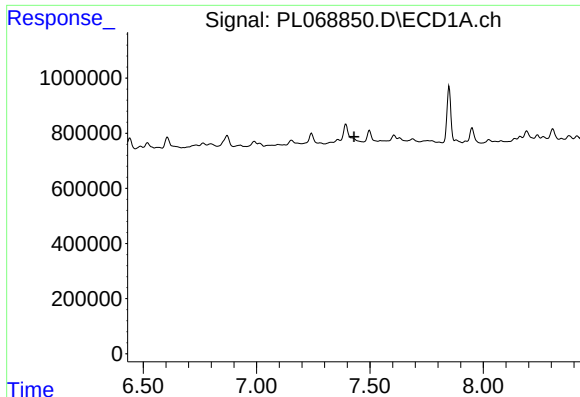
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.



#25 Chlordane-3

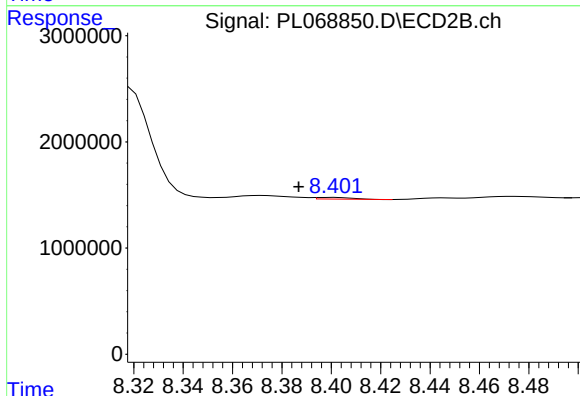
R.T.: 8.319 min
Delta R.T.: 0.015 min
Response: 12740728
Conc: 77.99 ng/ml



#26 Chlordane-4

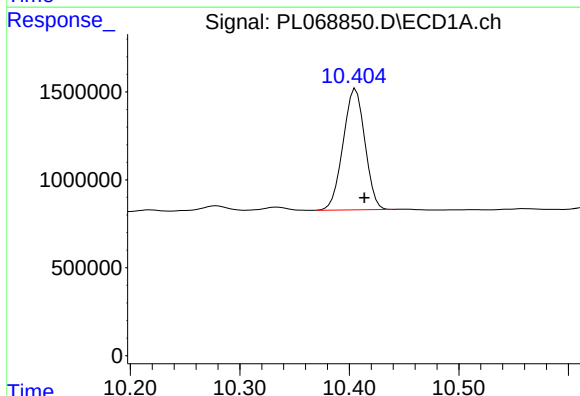
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



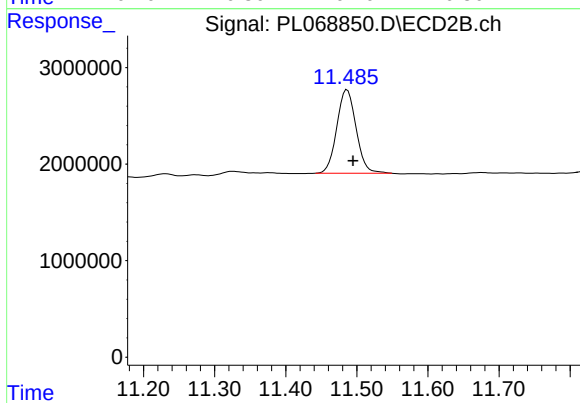
#26 Chlordane-4

R.T.: 8.401 min
Delta R.T.: 0.015 min
Response: 154654
Conc: 0.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.008 min
Response: 9514246
Conc: 16.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.486 min
Delta R.T.: -0.008 min
Response: 16338912
Conc: 16.84 ng/ml