

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051222\
 Data File : PL074658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 11:15
 Operator : AR\AJ
 Sample : N2759-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 14:48:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 16:19:10 2022
 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...	5.653	4.653	6353365	15737539	12.513	11.466
28)	SA Decachlor...	11.654	10.407	7038626	16223377	15.761	15.806
Target Compounds							
3)	MA gamma-BHC...	0.000	5.776	0	232194	N.D.	0.141 #
4)	MA Heptachlor	7.289	6.186	150503	485202	0.233	0.320 #
5)	MB Aldrin	7.639f	6.510	211542	925141	0.341	0.617 #
6)	B beta-BHC	0.000	6.128f	0	977822	N.D.	1.232 #
7)	B delta-BHC	0.000	6.418	0	565960	N.D.	0.362 #
8)	B Heptachlo...	8.135	7.084	3351038	322220	5.892	0.232 #
9)	A Endosulfan I	0.000	7.494	0	327875	N.D.	0.262 #
10)	B gamma-Chl...	8.405	7.359	137479	1787275	0.266	1.290 #
11)	B alpha-Chl...	8.486	7.430	6609259	2538359	10.259	1.878 #
12)	B 4,4'-DDE	8.665	7.643	668767	1648745	1.445	1.401
13)	MA Dieldrin	0.000	7.780	0	2658502	N.D.	2.087 #
14)	MA Endrin	0.000	8.085f	0	5435360	N.D.	5.146 #
15)	B Endosulfa...	0.000	8.375	0	886203	N.D.	0.785 #
17)	MA 4,4'-DDT	9.530	8.485	498798	2179042	1.050	2.178 #
19)	B Endosulfa...	0.000	8.792	0	287032	N.D.	0.264 #
20)	A Methoxychlor	0.000	9.053f	0	264699	N.D.	0.453 #
22)	Mirex	0.000	9.500	0	296654	N.D.	0.306 #
23)	Chlordane-1	0.000	5.976	0	1429977	N.D.	31.553 #
24)	Chlordane-2	7.639	6.663	211542	2279678	9.544	41.057 #
25)	Chlordane-3	8.405	7.359	137479	1787275	2.008	13.771 #
26)	Chlordane-4	8.486	7.430	6609259	2538359	68.603	18.516 #
27)	Chlordane-5	9.377	8.144	223338	548411	14.365	14.832

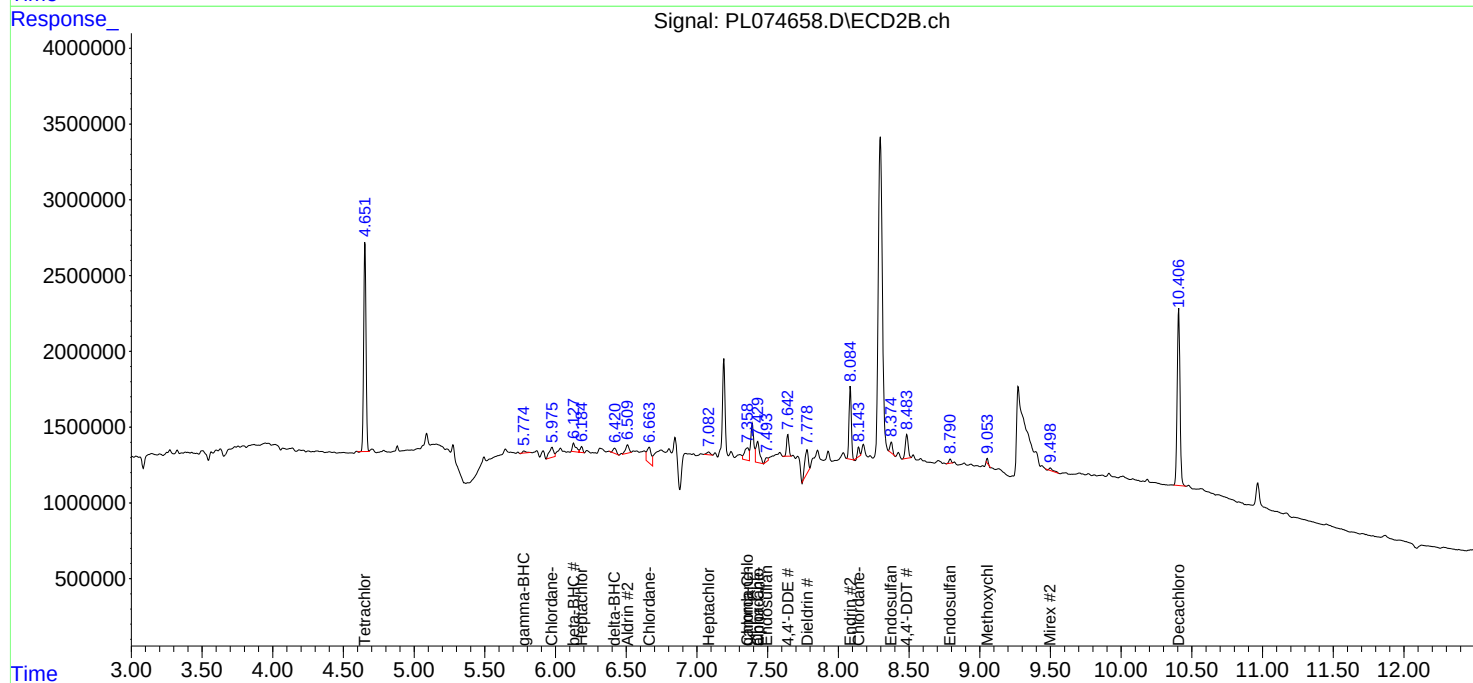
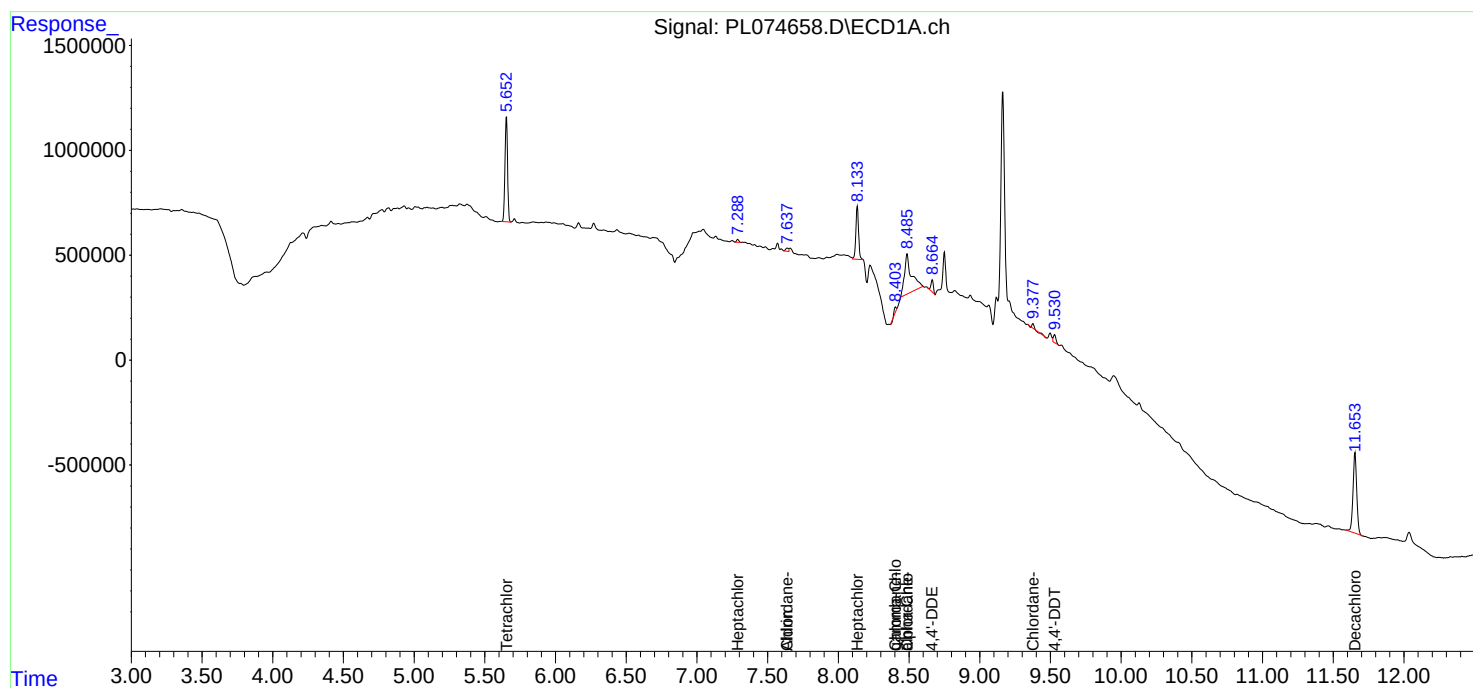
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

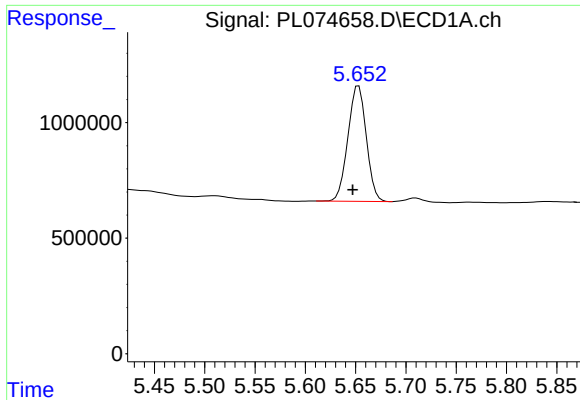
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051222\
Data File : PL074658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2022 11:15
Operator : AR\AJ
Sample : N2759-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 14:48:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Wed May 11 16:19:10 2022
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

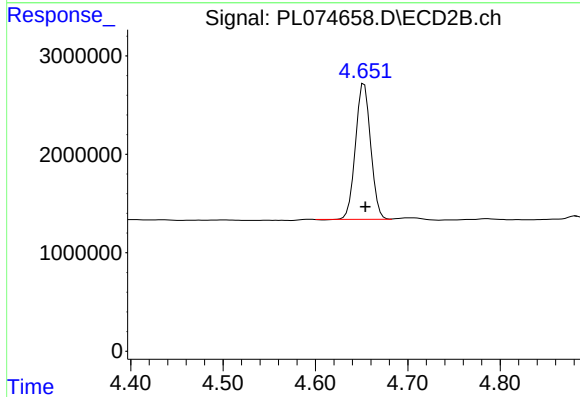




#1 Tetrachloro-m-xylene

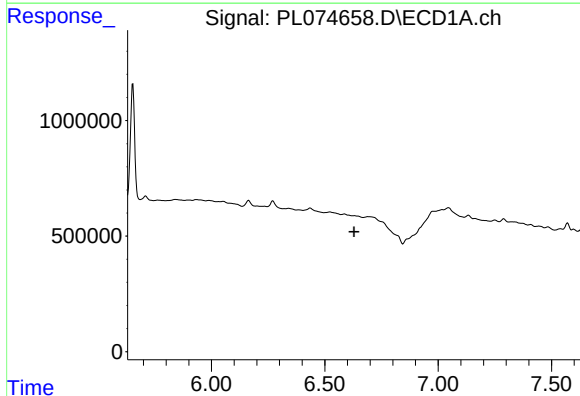
R.T.: 5.653 min
Delta R.T.: 0.006 min
Response: 6353365
Conc: 12.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



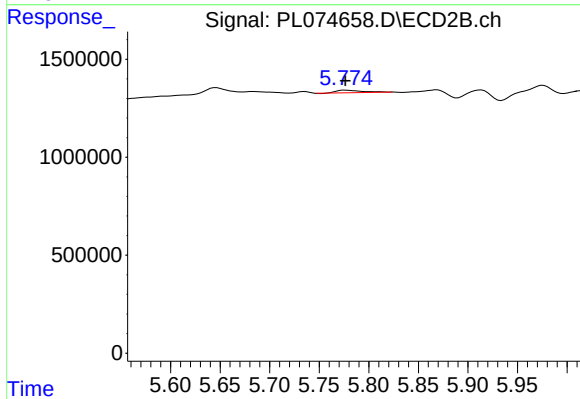
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 15737539
Conc: 11.47 ng/ml



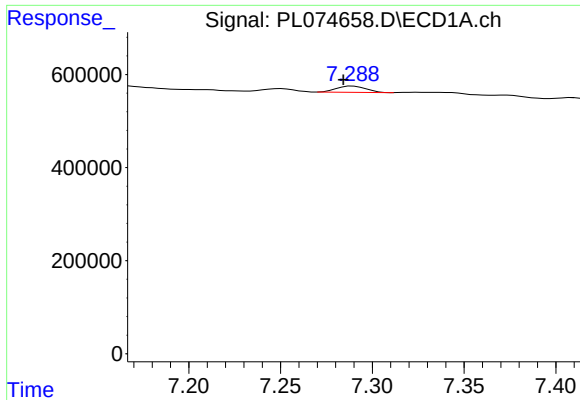
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

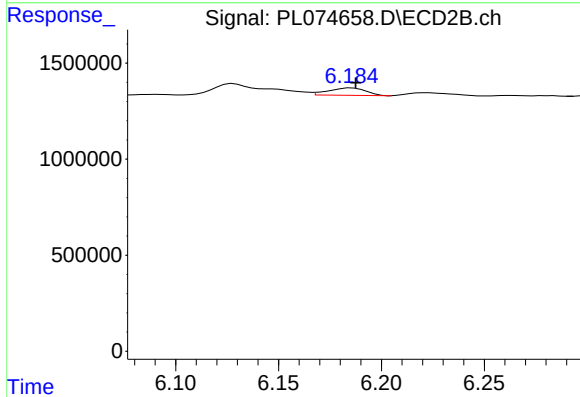
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 232194
Conc: 0.14 ng/ml



#4 Heptachlor

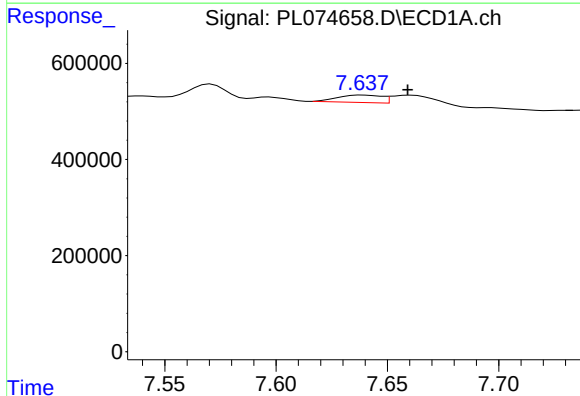
R.T.: 7.289 min
Delta R.T.: 0.005 min
Response: 150503
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



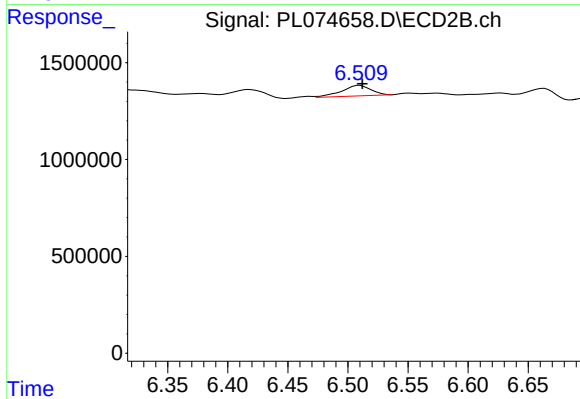
#4 Heptachlor

R.T.: 6.186 min
Delta R.T.: -0.002 min
Response: 485202
Conc: 0.32 ng/ml



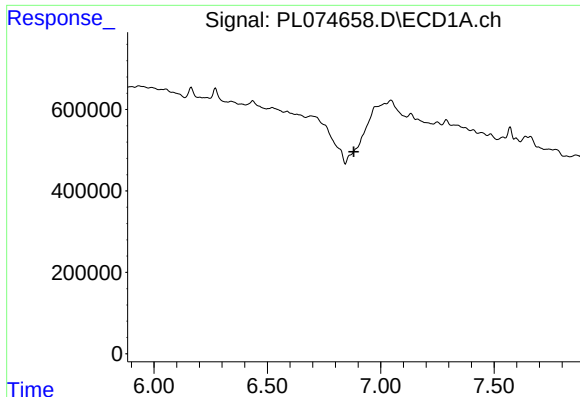
#5 Aldrin

R.T.: 7.639 min
Delta R.T.: -0.020 min
Response: 211542
Conc: 0.34 ng/ml



#5 Aldrin

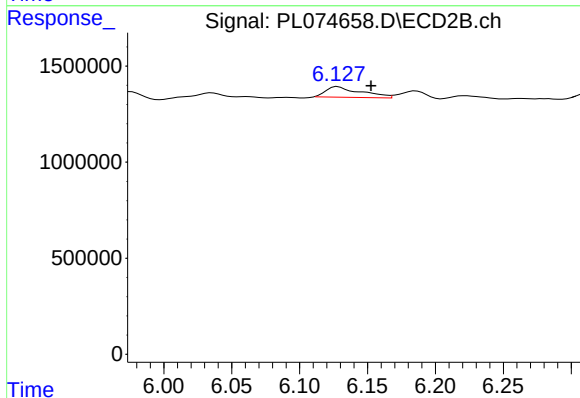
R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 925141
Conc: 0.62 ng/ml



#6 beta-BHC

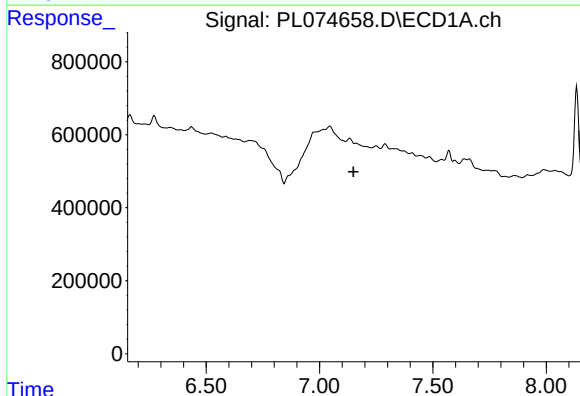
R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



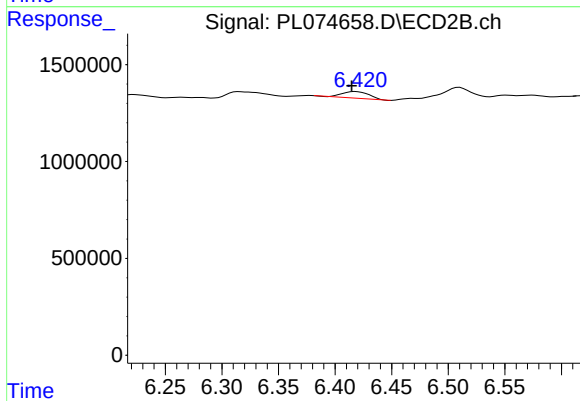
#6 beta-BHC

R.T.: 6.128 min
Delta R.T.: -0.024 min
Response: 977822
Conc: 1.23 ng/ml



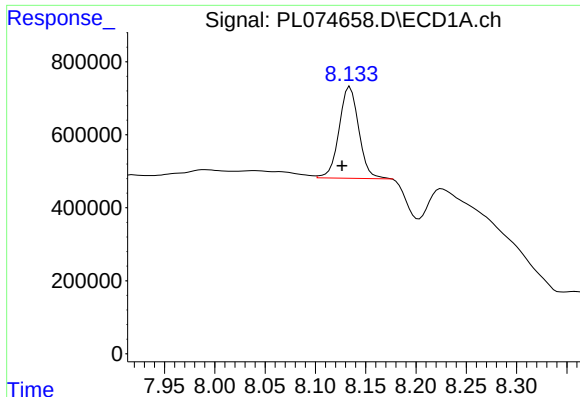
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.151 min
Response: 0
Conc: N.D.



#7 delta-BHC

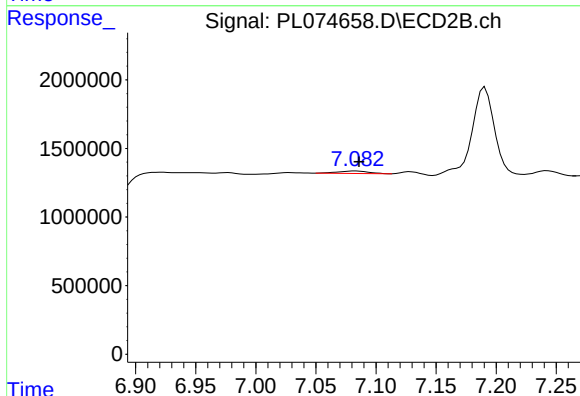
R.T.: 6.418 min
Delta R.T.: 0.004 min
Response: 565960
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

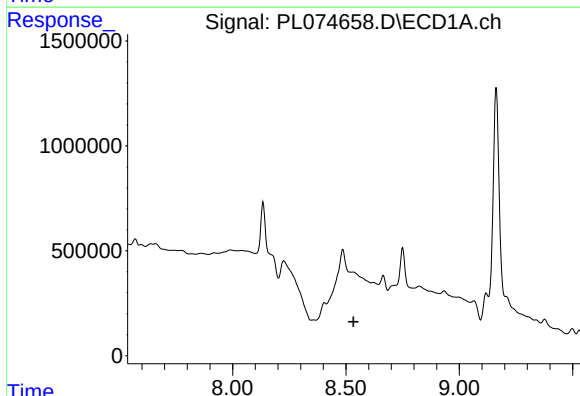
R.T.: 8.135 min
Delta R.T.: 0.008 min
Response: 3351038
Conc: 5.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



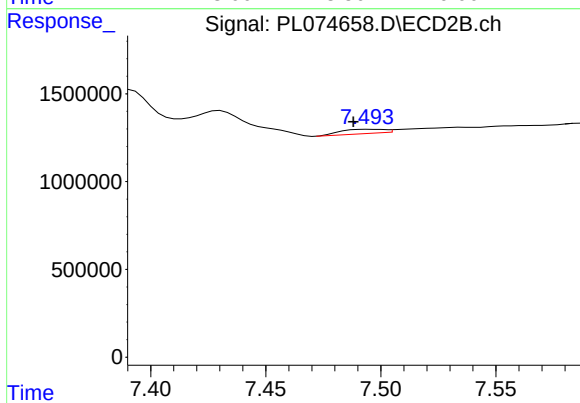
#8 Heptachlor epoxide

R.T.: 7.084 min
Delta R.T.: -0.002 min
Response: 322220
Conc: 0.23 ng/ml



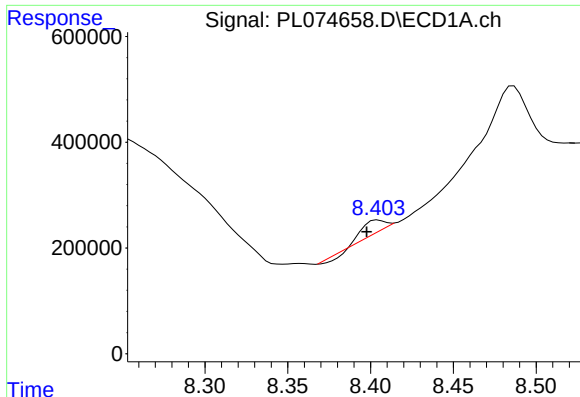
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.



#9 Endosulfan I

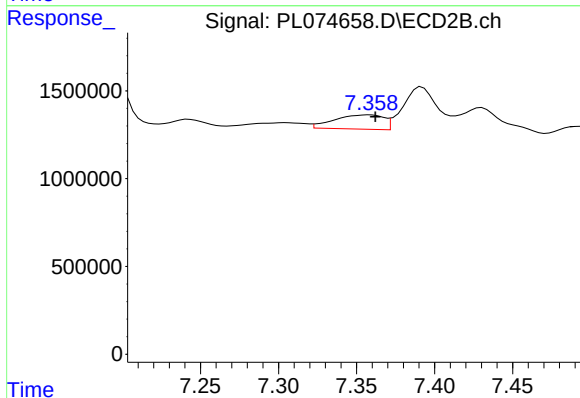
R.T.: 7.494 min
Delta R.T.: 0.006 min
Response: 327875
Conc: 0.26 ng/ml



#10 gamma-Chlordane

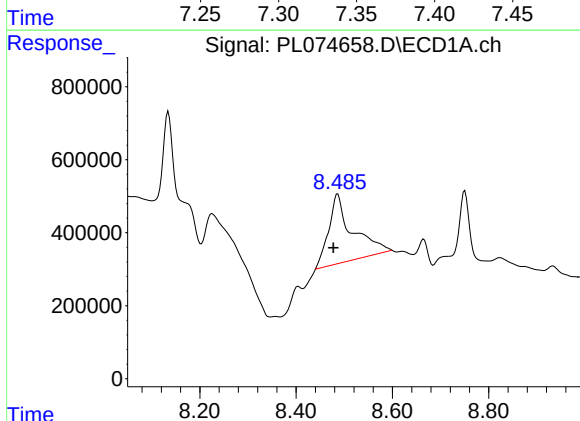
R.T.: 8.405 min
Delta R.T.: 0.007 min
Response: 137479
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



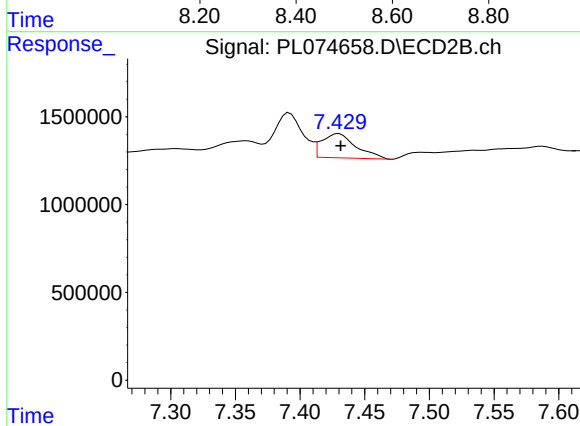
#10 gamma-Chlordane

R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 1787275
Conc: 1.29 ng/ml



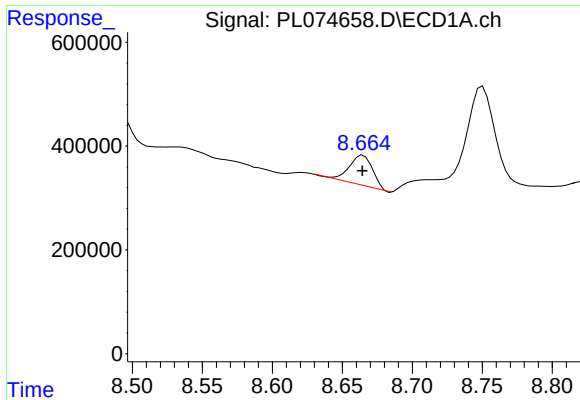
#11 alpha-Chlordane

R.T.: 8.486 min
Delta R.T.: 0.009 min
Response: 6609259
Conc: 10.26 ng/ml



#11 alpha-Chlordane

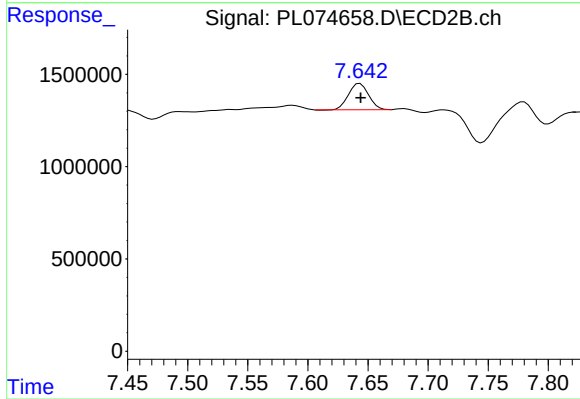
R.T.: 7.430 min
Delta R.T.: -0.001 min
Response: 2538359
Conc: 1.88 ng/ml



#12 4,4'-DDE

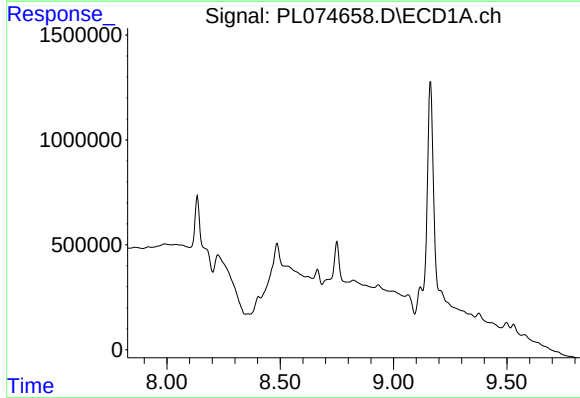
R.T.: 8.665 min
Delta R.T.: 0.000 min
Response: 668767
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



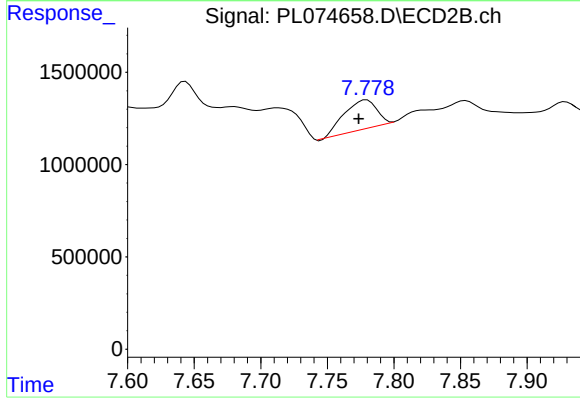
#12 4,4'-DDE

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 1648745
Conc: 1.40 ng/ml



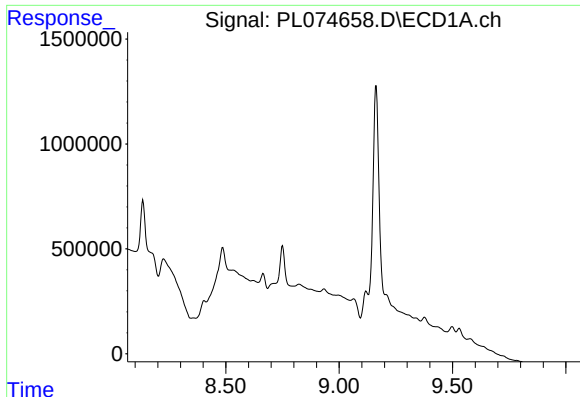
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#13 Dieldrin

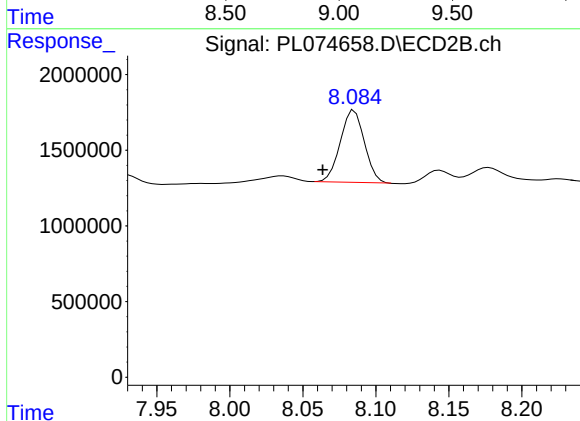
R.T.: 7.780 min
Delta R.T.: 0.006 min
Response: 2658502
Conc: 2.09 ng/ml



#14 Endrin

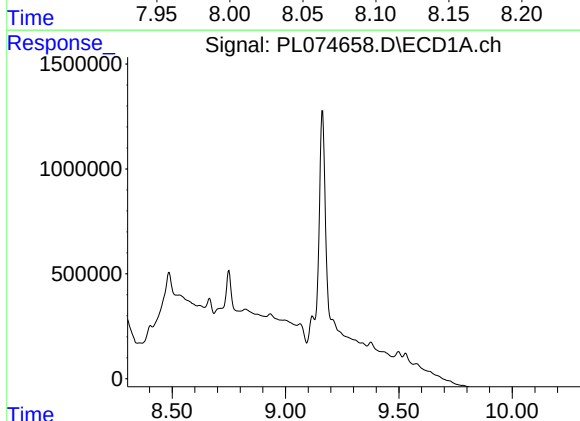
R.T.: 0.000 min
Exp R.T.: 9.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



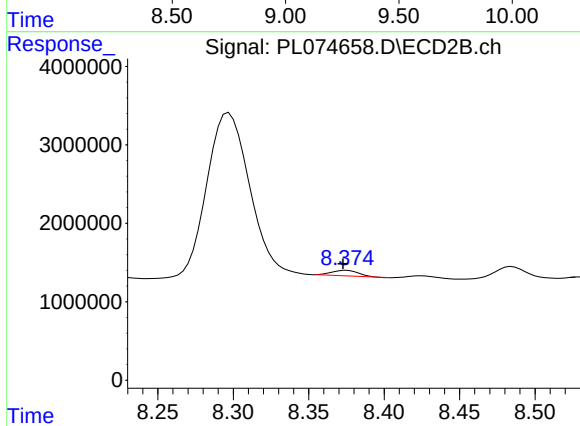
#14 Endrin

R.T.: 8.085 min
Delta R.T.: 0.022 min
Response: 5435360
Conc: 5.15 ng/ml



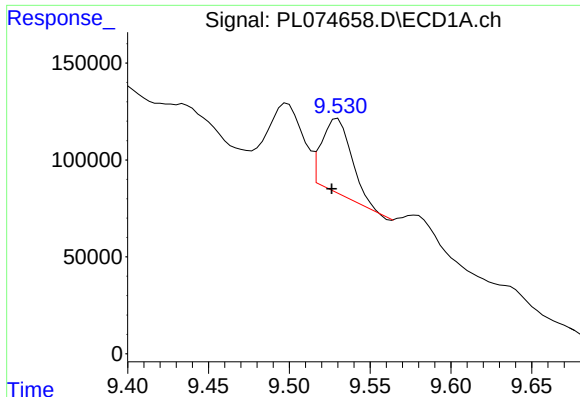
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.



#15 Endosulfan II

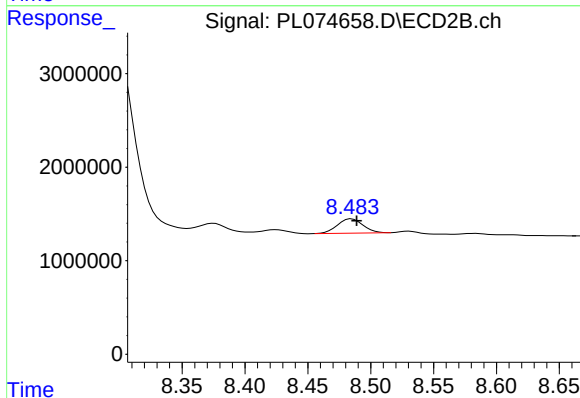
R.T.: 8.375 min
Delta R.T.: 0.002 min
Response: 886203
Conc: 0.78 ng/ml



#17 4,4'-DDT

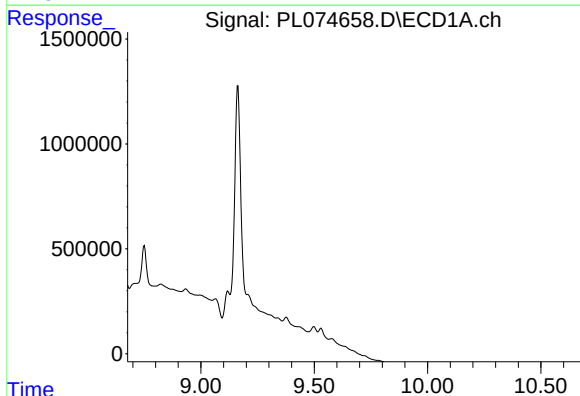
R.T.: 9.530 min
Delta R.T.: 0.004 min
Response: 498798
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



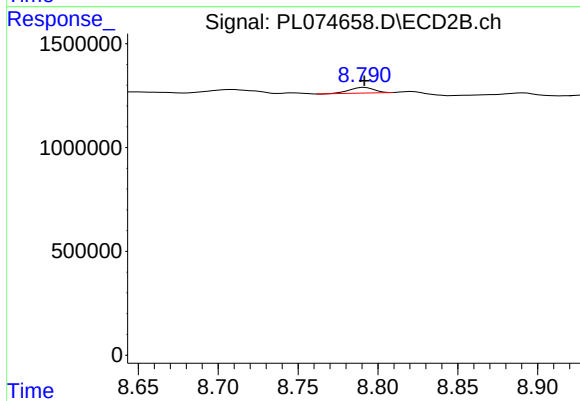
#17 4,4'-DDT

R.T.: 8.485 min
Delta R.T.: -0.004 min
Response: 2179042
Conc: 2.18 ng/ml



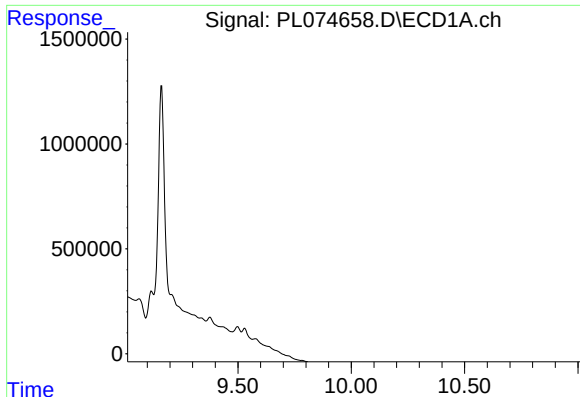
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.674 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

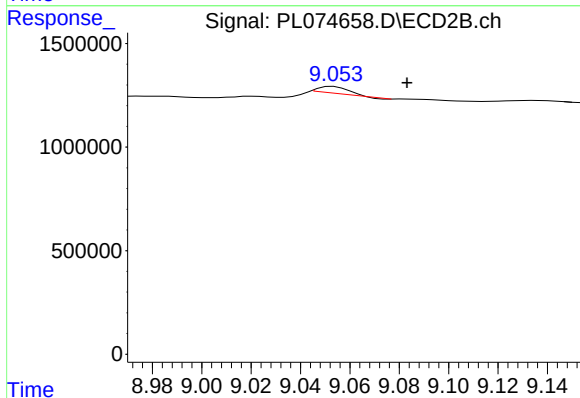
R.T.: 8.792 min
Delta R.T.: 0.000 min
Response: 287032
Conc: 0.26 ng/ml



#20 Methoxychlor

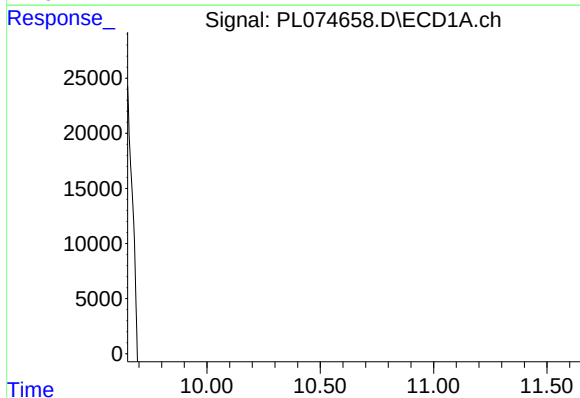
R.T.: 0.000 min
Exp R.T.: 10.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



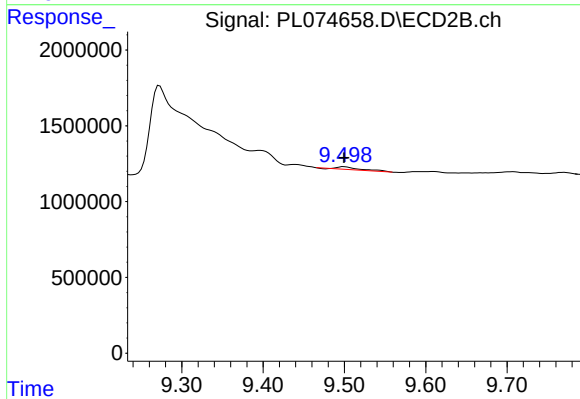
#20 Methoxychlor

R.T.: 9.053 min
Delta R.T.: -0.030 min
Response: 264699
Conc: 0.45 ng/ml



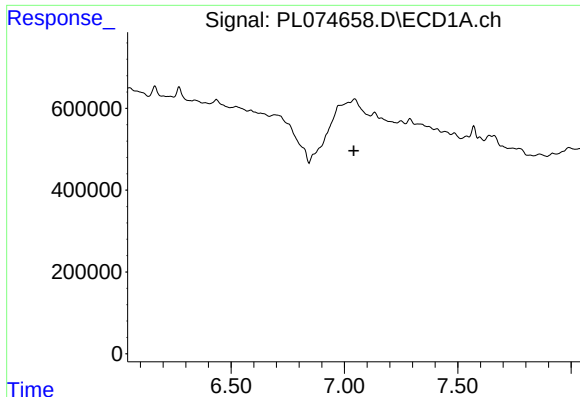
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 10.650 min
Response: 0
Conc: N.D.



#22 Mirex

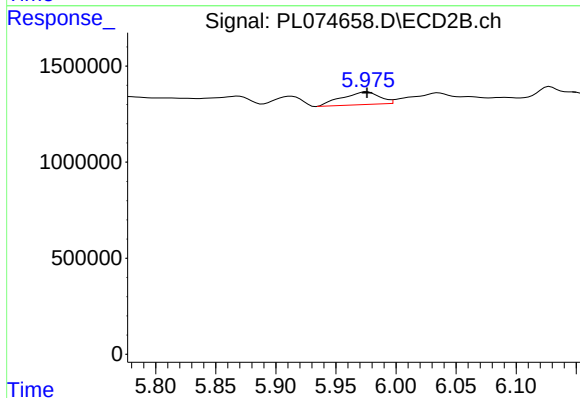
R.T.: 9.500 min
Delta R.T.: 0.000 min
Response: 296654
Conc: 0.31 ng/ml



#23 Chlordane-1

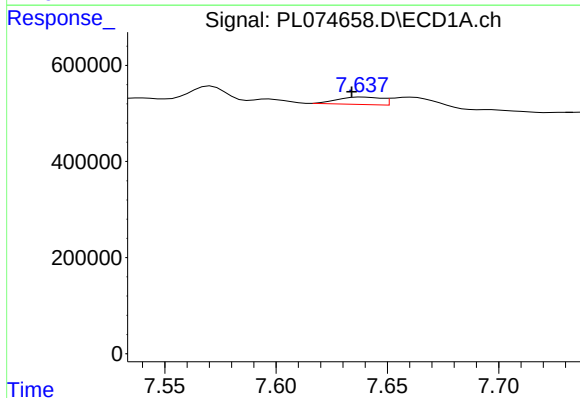
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



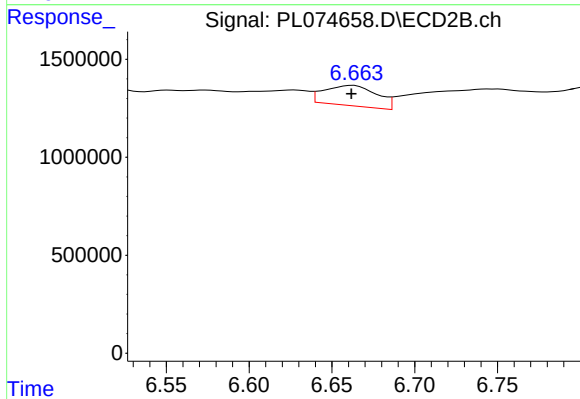
#23 Chlordane-1

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 1429977
Conc: 31.55 ng/ml



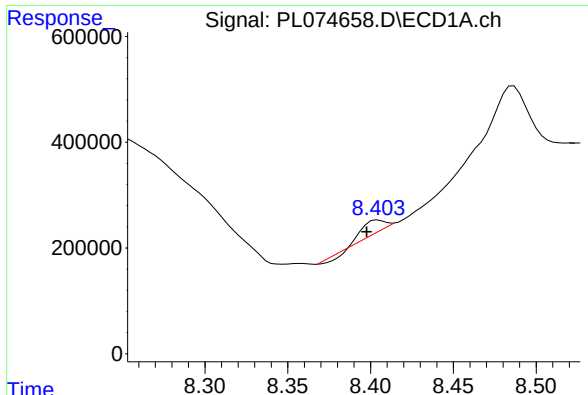
#24 Chlordane-2

R.T.: 7.639 min
Delta R.T.: 0.005 min
Response: 211542
Conc: 9.54 ng/ml



#24 Chlordane-2

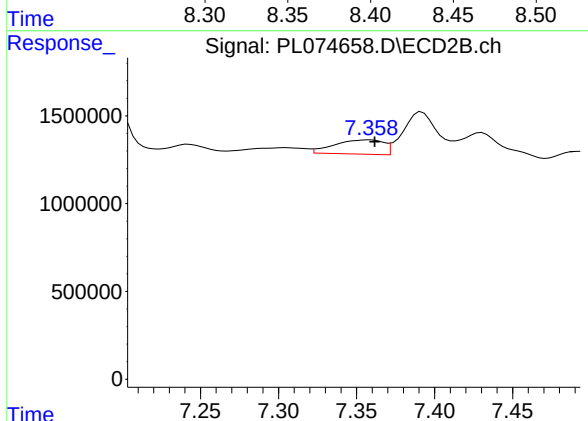
R.T.: 6.663 min
Delta R.T.: 0.001 min
Response: 2279678
Conc: 41.06 ng/ml



#25 Chlordane-3

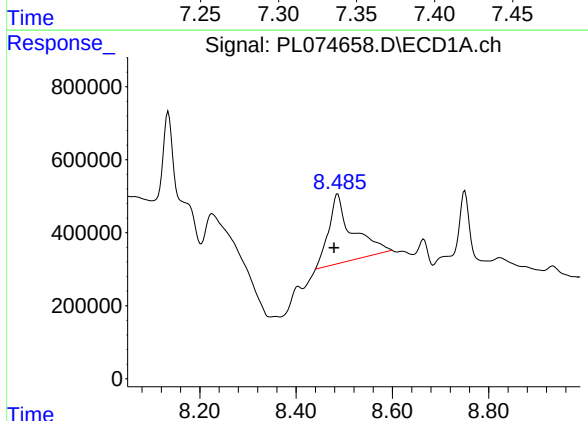
R.T.: 8.405 min
Delta R.T.: 0.007 min
Response: 137479
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



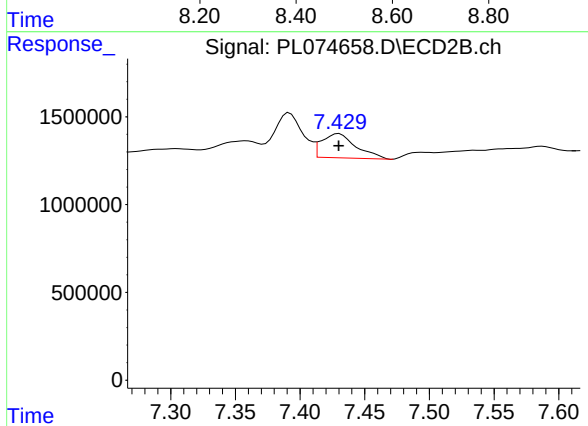
#25 Chlordane-3

R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 1787275
Conc: 13.77 ng/ml



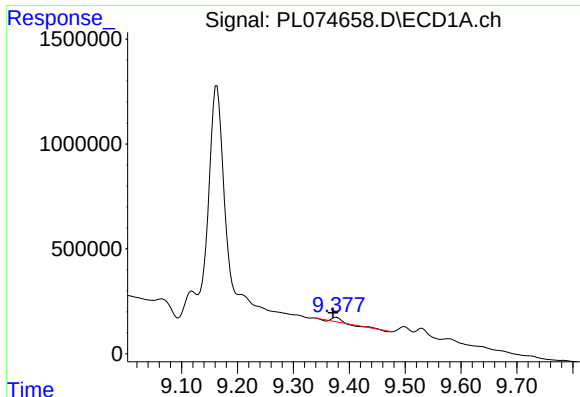
#26 Chlordane-4

R.T.: 8.486 min
Delta R.T.: 0.008 min
Response: 6609259
Conc: 68.60 ng/ml



#26 Chlordane-4

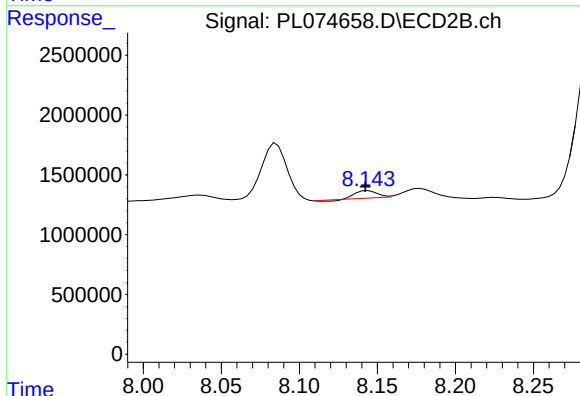
R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 2538359
Conc: 18.52 ng/ml



#27 Chlordane-5

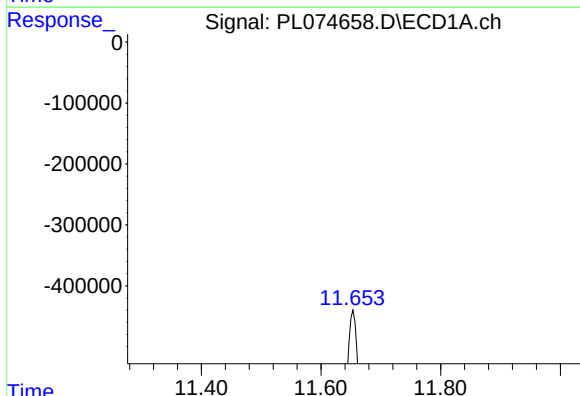
R.T.: 9.377 min
Delta R.T.: 0.006 min
Response: 223338
Conc: 14.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



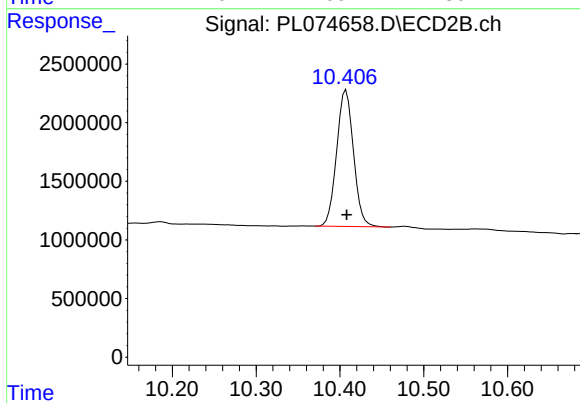
#27 Chlordane-5

R.T.: 8.144 min
Delta R.T.: 0.002 min
Response: 548411
Conc: 14.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.654 min
Delta R.T.: 0.004 min
Response: 7038626
Conc: 15.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: 0.000 min
Response: 16223377
Conc: 15.81 ng/ml