

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010722\
 Data File : PL071865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2022 14:32
 Operator : AR\AJ
 Sample : N1049-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 23:37:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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...	4.558	5.494	6274984	16573470	13.584	13.489
28)	SA Decachlor...	10.323	11.390	12317789	21006565	17.036	17.727
Target Compounds							
5)	MB Aldrin	0.000	7.496	0	112029	N.D.	0.073 #
6)	B beta-BHC	6.040f	0.000	246098	0	0.910	N.D. #
7)	B delta-BHC	0.000	6.974f	0	366044	N.D.	0.238 #
8)	B Heptachlo...	0.000	7.961	0	657716	N.D.	0.471 #
10)	B gamma-Chl...	7.262	8.198f	178407	1118854	0.288	0.818 #
11)	B alpha-Chl...	0.000	8.310	0	303813	N.D.	0.228 #
12)	B 4,4'-DDE	7.558	8.495	202315	-71408	0.365	N.D. #
13)	MA Dieldrin	0.000	8.648	0	554870	N.D.	0.423 #
14)	MA Endrin	7.999f	8.891	234353	293125	0.443	0.283 #
15)	B Endosulfa...	0.000	9.101f	0	436087	N.D.	0.388 #
17)	MA 4,4'-DDT	8.400	9.354	600018	403224	1.257	0.428 #
18)	B Endrin al...	8.448f	0.000	417534	0	0.920	N.D. #
19)	B Endosulfa...	8.708	0.000	354482	0	0.606	N.D. #
20)	A Methoxychlor	8.974f	0.000	835559	0	2.700	N.D. #
22)	Mirex	0.000	10.479f	0	110997	N.D.	0.129 #
24)	Chlordane-2	0.000	7.457	0	210283	N.D.	3.885 #
25)	Chlordane-3	7.262	8.198f	178407	1118854	2.746	5.482 #
26)	Chlordane-4	0.000	8.310	0	303813	N.D.	1.248 #
27)	Chlordane-5	0.000	9.203	0	634724	N.D.	15.851 #

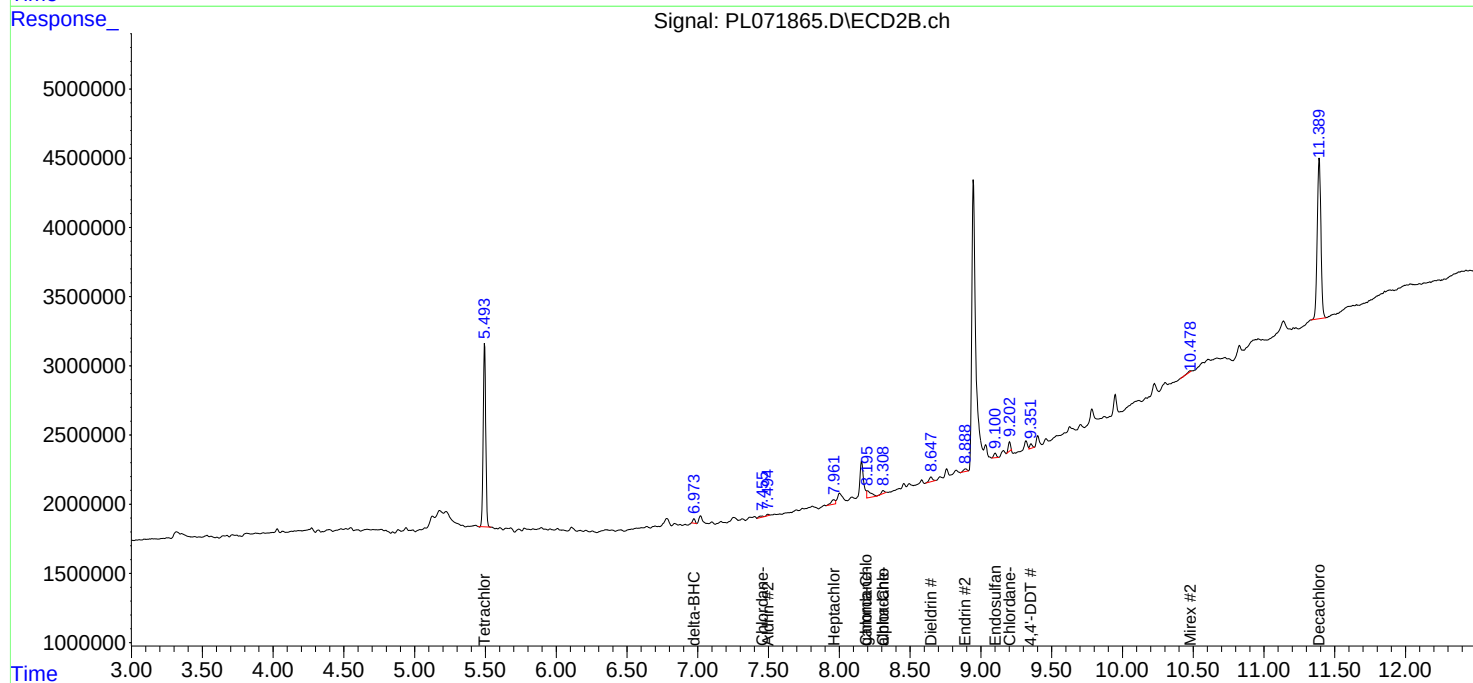
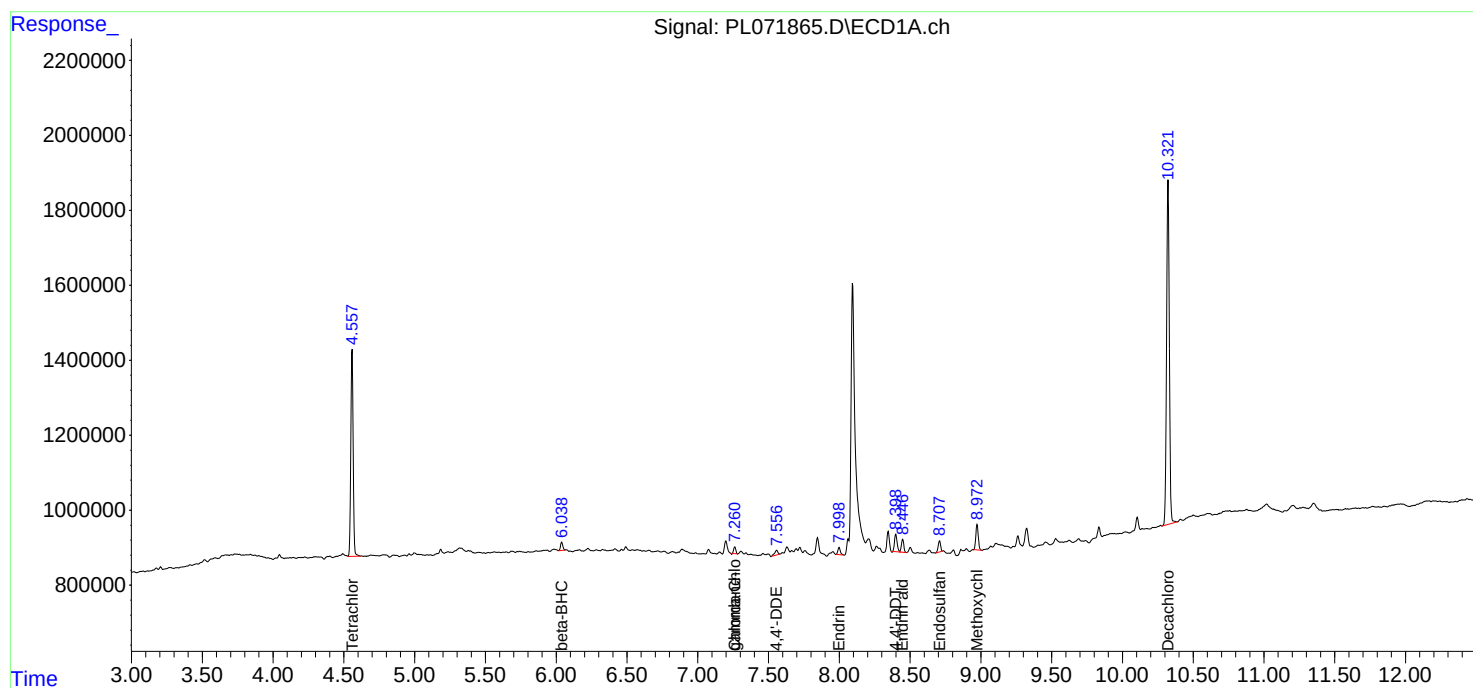
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

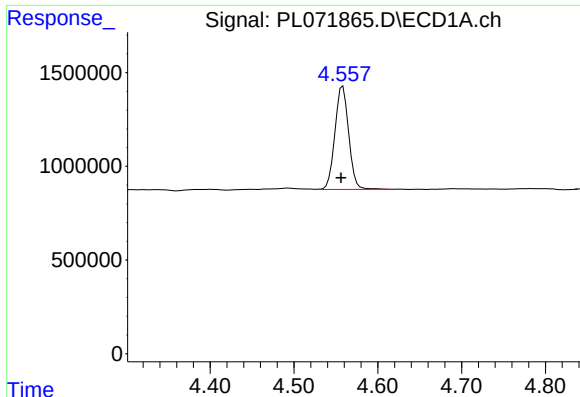
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010722\
Data File : PL071865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2022 14:32
Operator : AR\AJ
Sample : N1049-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 23:37:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

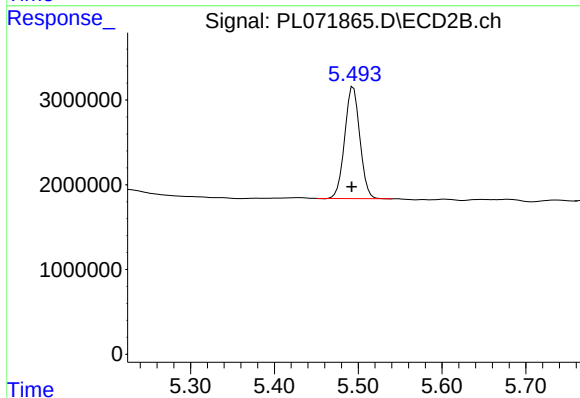




#1 Tetrachloro-m-xylene

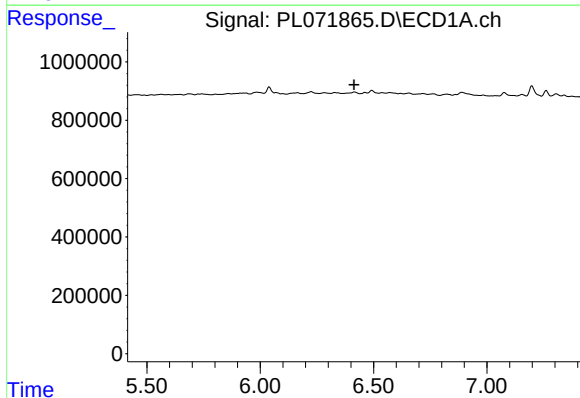
R.T.: 4.558 min
Delta R.T.: 0.002 min
Response: 6274984
Conc: 13.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



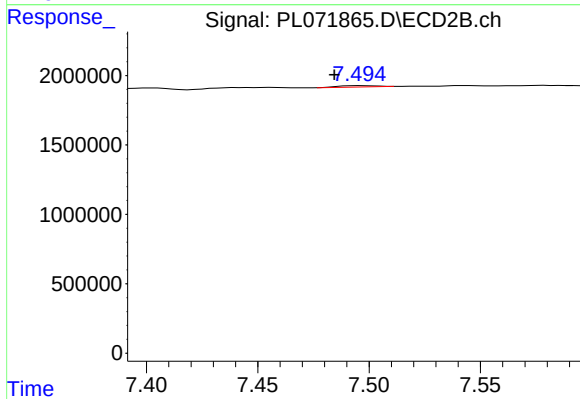
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: 0.002 min
Response: 16573470
Conc: 13.49 ng/ml



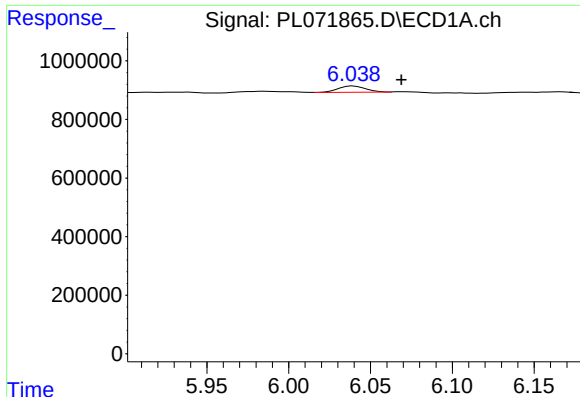
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#5 Aldrin

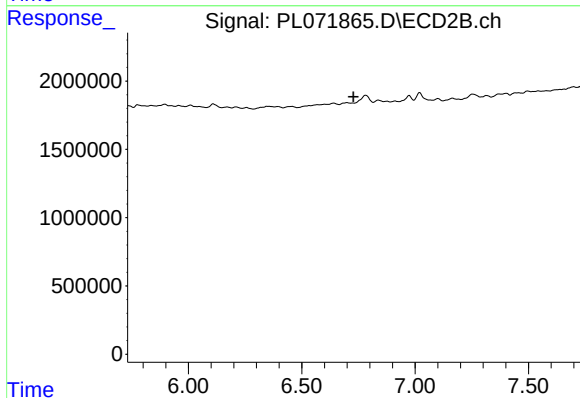
R.T.: 7.496 min
Delta R.T.: 0.011 min
Response: 112029
Conc: 0.07 ng/ml



#6 beta-BHC

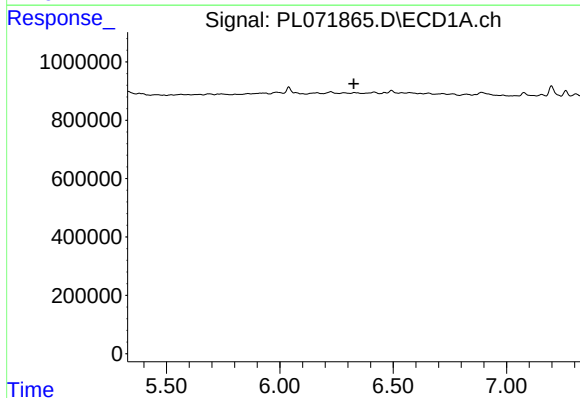
R.T.: 6.040 min
Delta R.T.: -0.029 min
Response: 246098
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



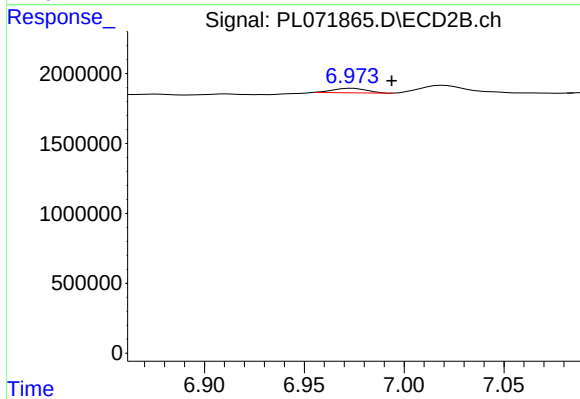
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



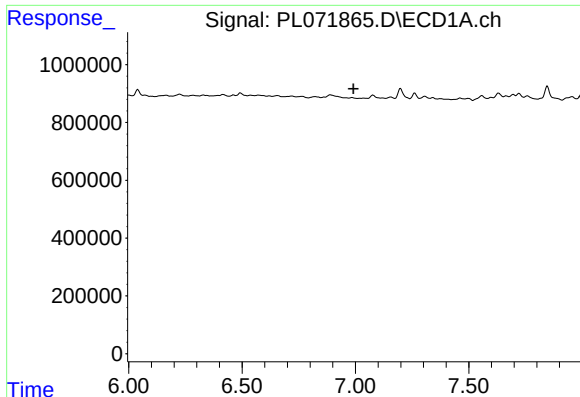
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.327 min
Response: 0
Conc: N.D.



#7 delta-BHC

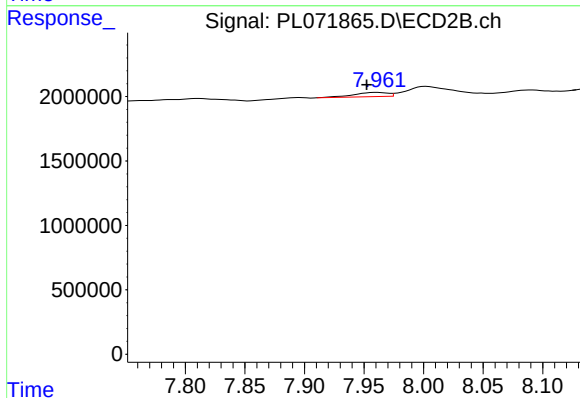
R.T.: 6.974 min
Delta R.T.: -0.020 min
Response: 366044
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

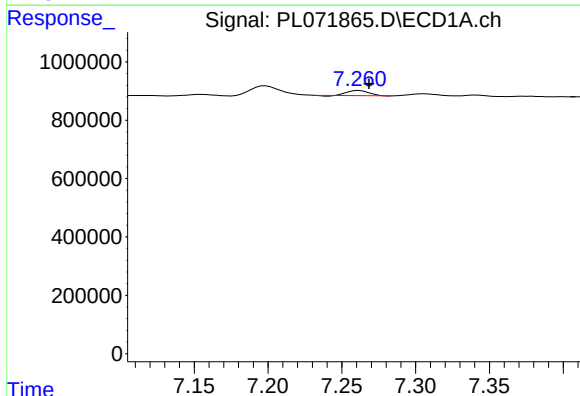
R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



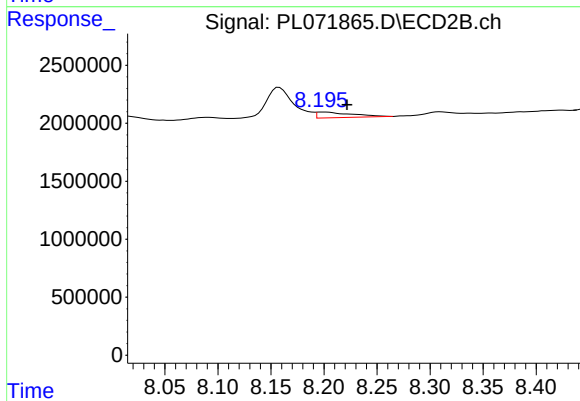
#8 Heptachlor epoxide

R.T.: 7.961 min
Delta R.T.: 0.009 min
Response: 657716
Conc: 0.47 ng/ml



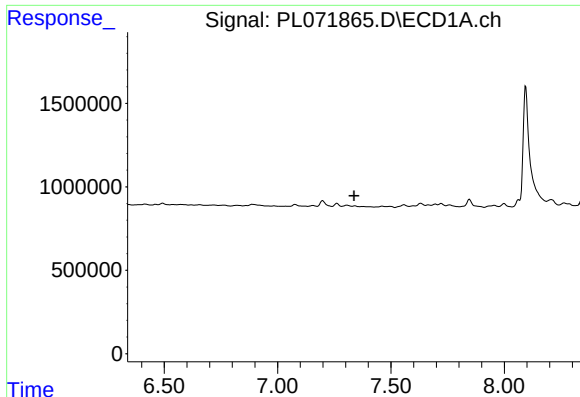
#10 gamma-Chlordane

R.T.: 7.262 min
Delta R.T.: -0.007 min
Response: 178407
Conc: 0.29 ng/ml



#10 gamma-Chlordane

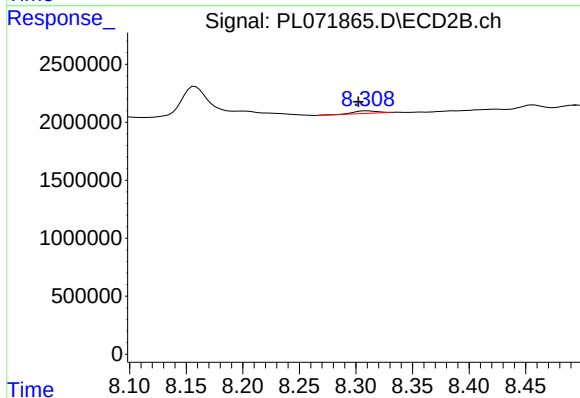
R.T.: 8.198 min
Delta R.T.: -0.024 min
Response: 1118854
Conc: 0.82 ng/ml



#11 alpha-Chlordane

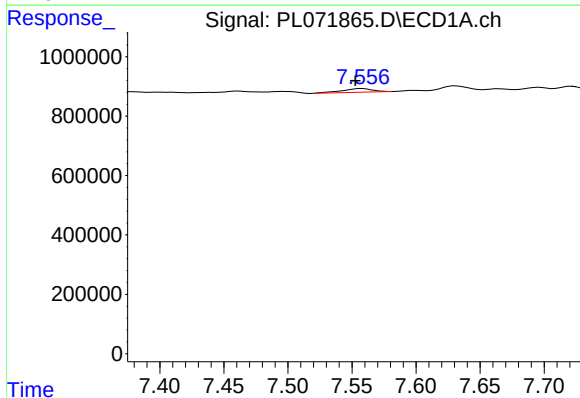
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



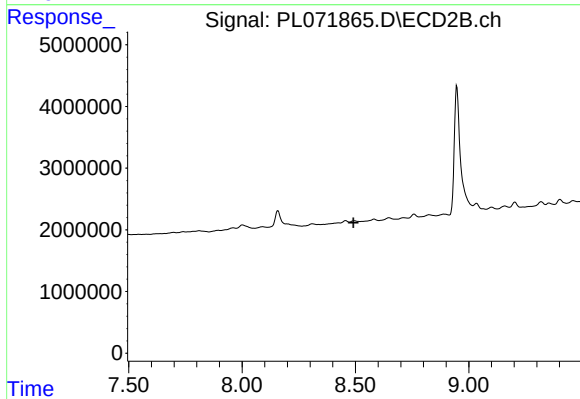
#11 alpha-Chlordane

R.T.: 8.310 min
Delta R.T.: 0.008 min
Response: 303813
Conc: 0.23 ng/ml



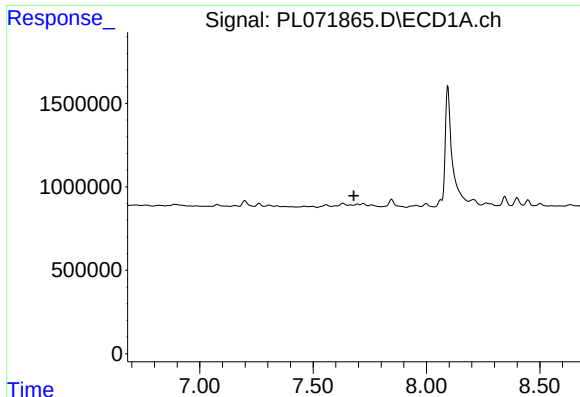
#12 4,4'-DDE

R.T.: 7.558 min
Delta R.T.: 0.005 min
Response: 202315
Conc: 0.36 ng/ml



#12 4,4'-DDE

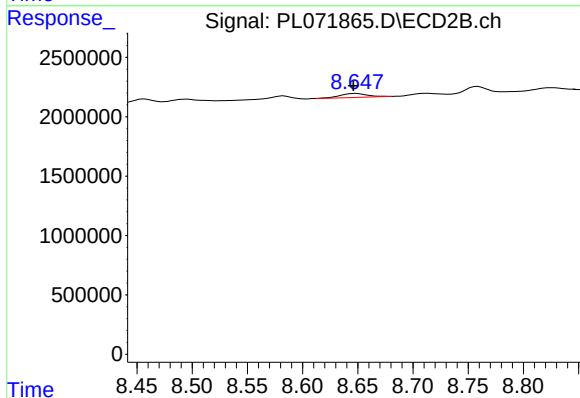
R.T.: 8.495 min
Delta R.T.: 0.003 min
Response: -71408
Conc: N.D.



#13 Dieldrin

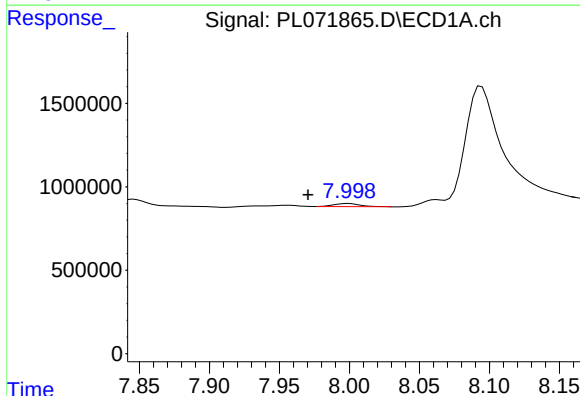
R.T.: 0.000 min
Exp R.T.: 7.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



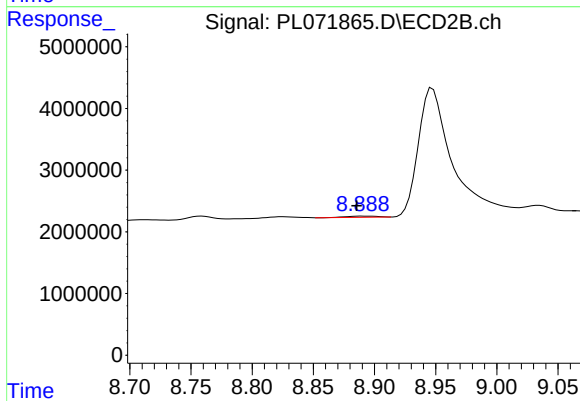
#13 Dieldrin

R.T.: 8.648 min
Delta R.T.: 0.002 min
Response: 554870
Conc: 0.42 ng/ml



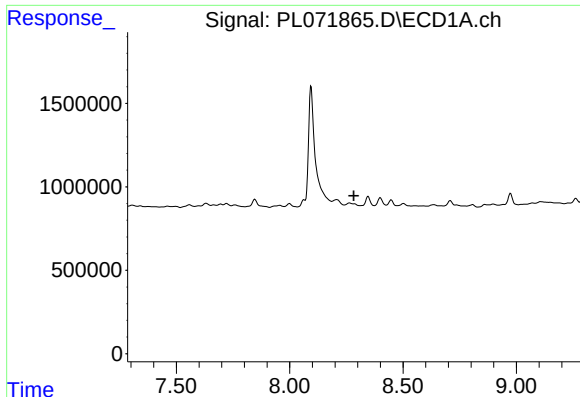
#14 Endrin

R.T.: 7.999 min
Delta R.T.: 0.029 min
Response: 234353
Conc: 0.44 ng/ml



#14 Endrin

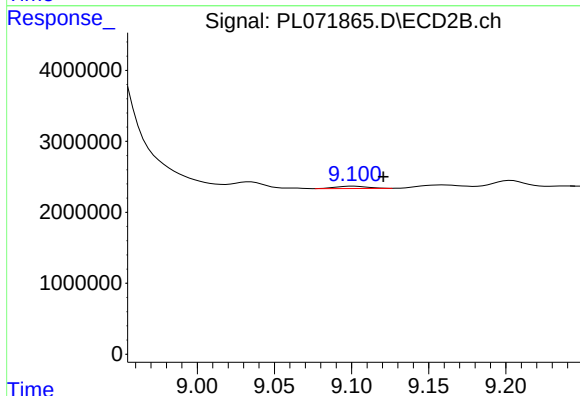
R.T.: 8.891 min
Delta R.T.: 0.005 min
Response: 293125
Conc: 0.28 ng/ml



#15 Endosulfan II

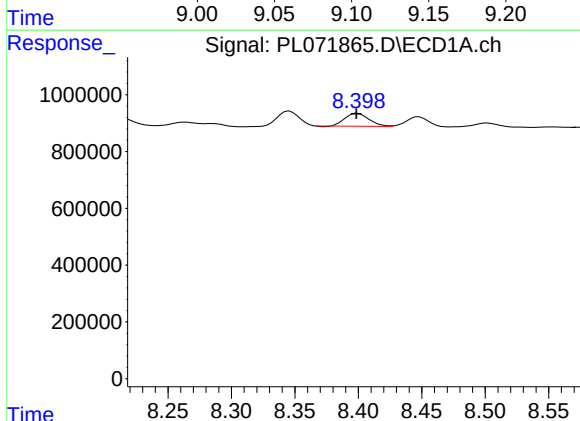
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



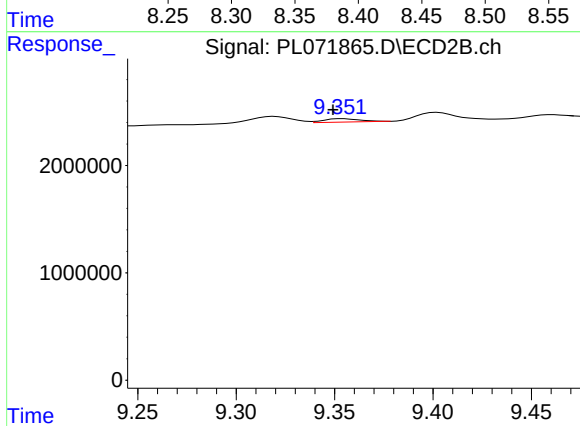
#15 Endosulfan II

R.T.: 9.101 min
Delta R.T.: -0.019 min
Response: 436087
Conc: 0.39 ng/ml



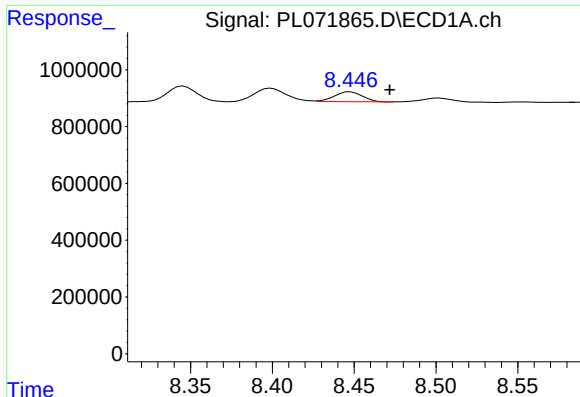
#17 4,4'-DDT

R.T.: 8.400 min
Delta R.T.: 0.001 min
Response: 600018
Conc: 1.26 ng/ml



#17 4,4'-DDT

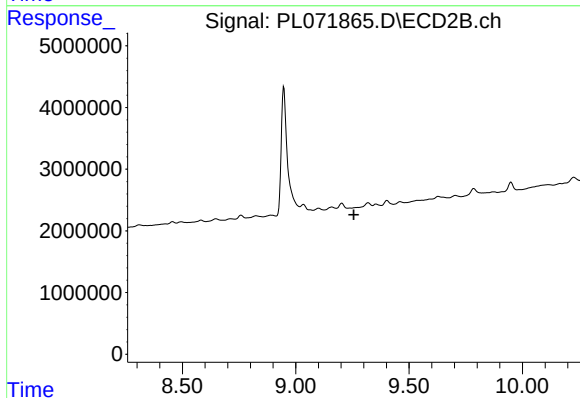
R.T.: 9.354 min
Delta R.T.: 0.005 min
Response: 403224
Conc: 0.43 ng/ml



#18 Endrin aldehyde

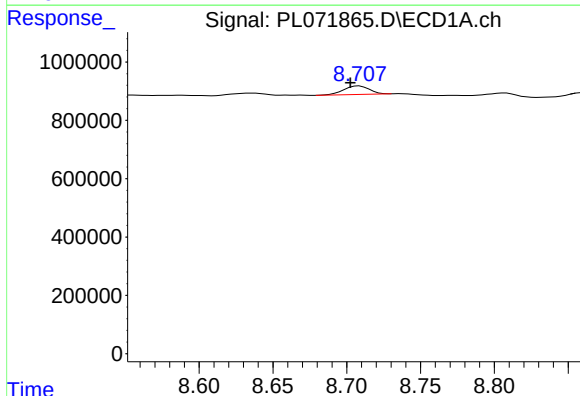
R.T.: 8.448 min
Delta R.T.: -0.024 min
Response: 417534
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



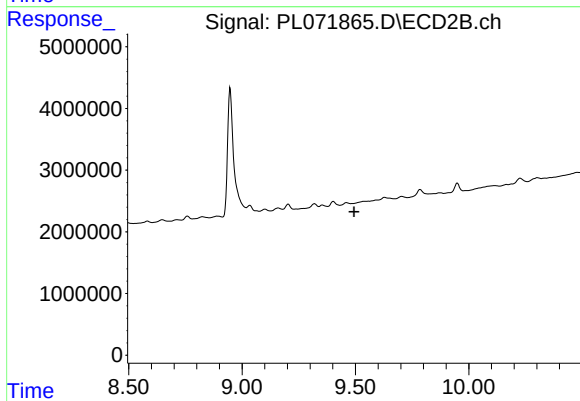
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.256 min
Response: 0
Conc: N.D.



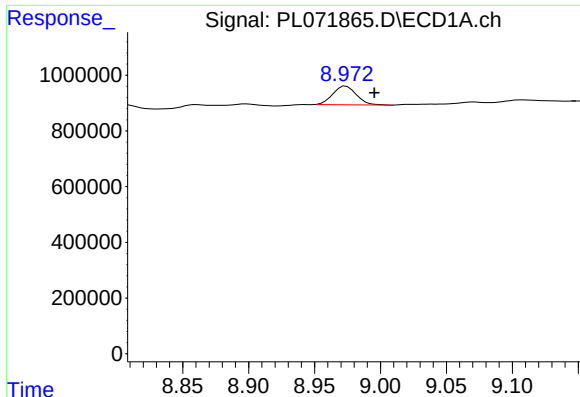
#19 Endosulfan Sulfate

R.T.: 8.708 min
Delta R.T.: 0.006 min
Response: 354482
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

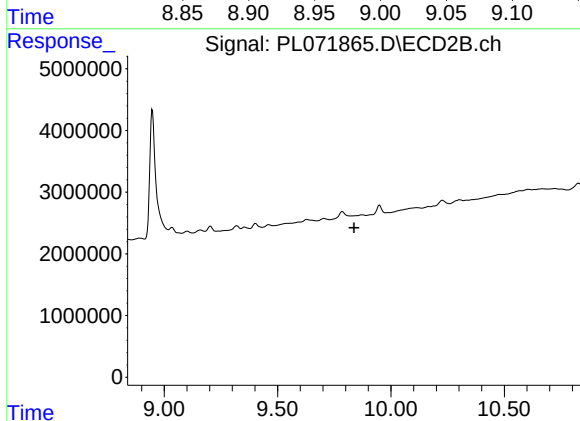
R.T.: 0.000 min
Exp R.T. : 9.494 min
Response: 0
Conc: N.D.



#20 Methoxychlor

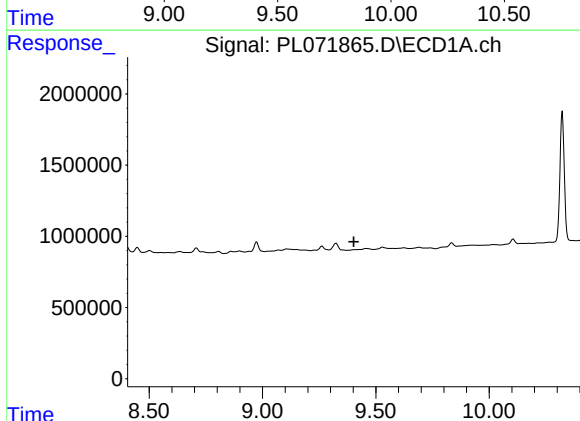
R.T.: 8.974 min
Delta R.T.: -0.021 min
Response: 835559
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



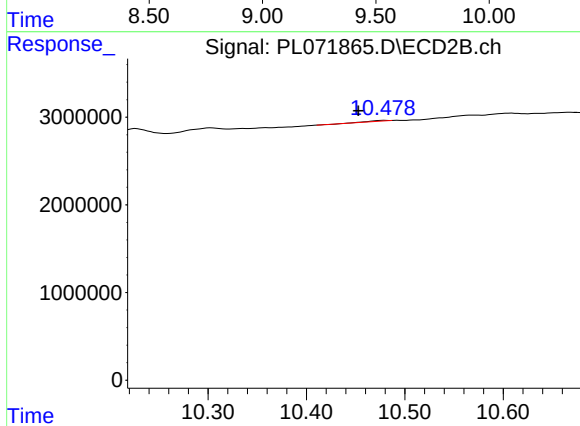
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.837 min
Response: 0
Conc: N.D.



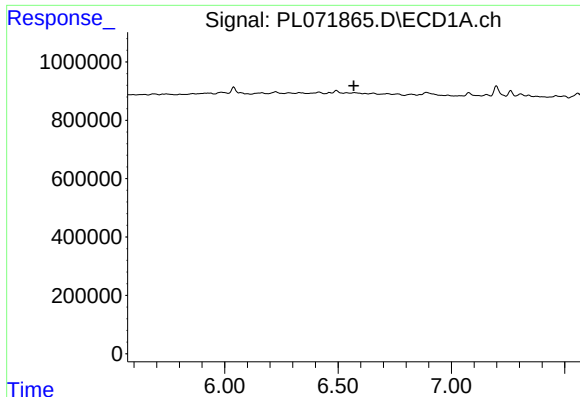
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.402 min
Response: 0
Conc: N.D.



#22 Mirex

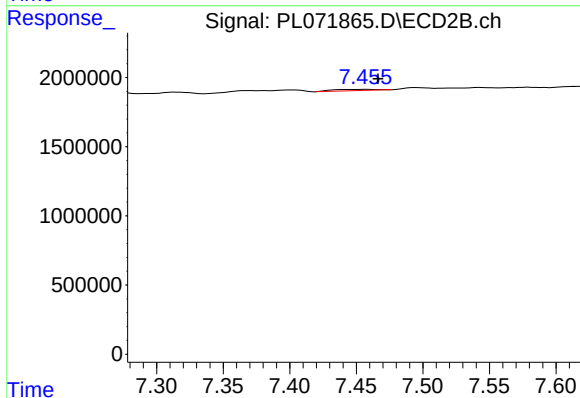
R.T.: 10.479 min
Delta R.T.: 0.027 min
Response: 110997
Conc: 0.13 ng/ml



#24 Chlordane-2

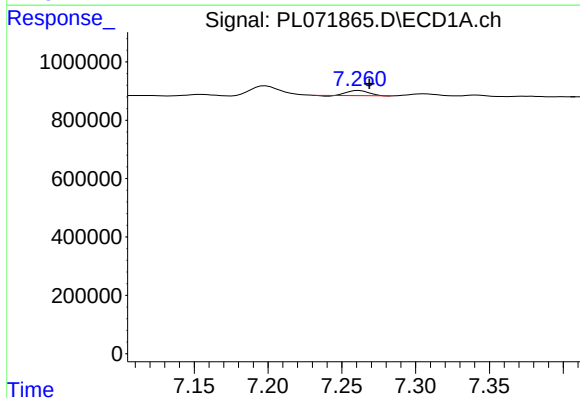
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



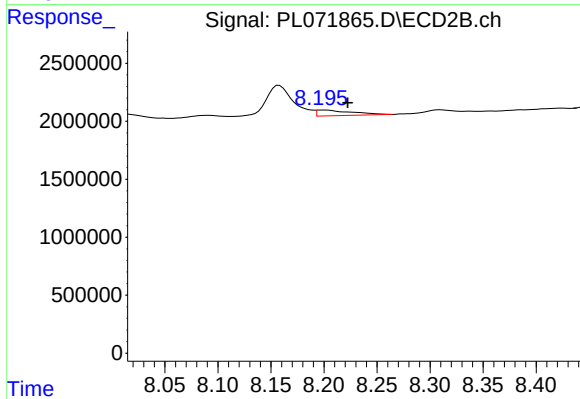
#24 Chlordane-2

R.T.: 7.457 min
Delta R.T.: -0.010 min
Response: 210283
Conc: 3.88 ng/ml



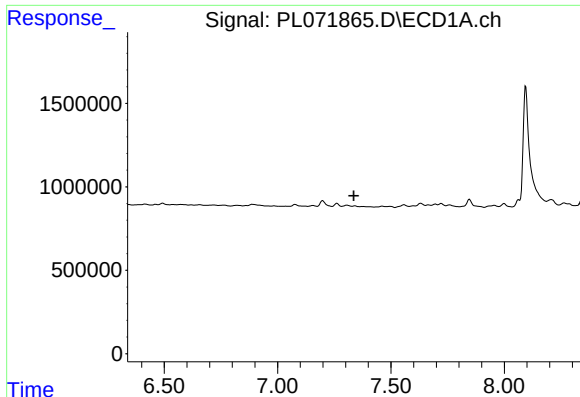
#25 Chlordane-3

R.T.: 7.262 min
Delta R.T.: -0.007 min
Response: 178407
Conc: 2.75 ng/ml



#25 Chlordane-3

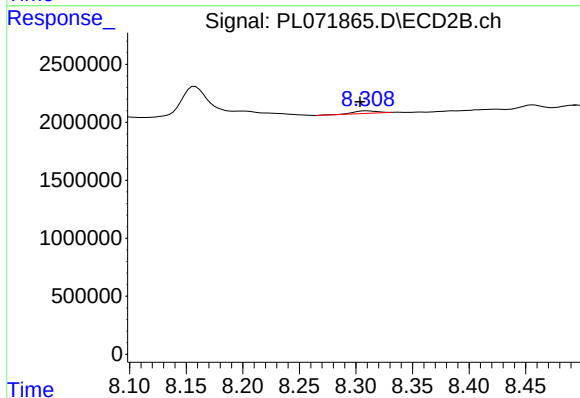
R.T.: 8.198 min
Delta R.T.: -0.024 min
Response: 1118854
Conc: 5.48 ng/ml



#26 Chlordane-4

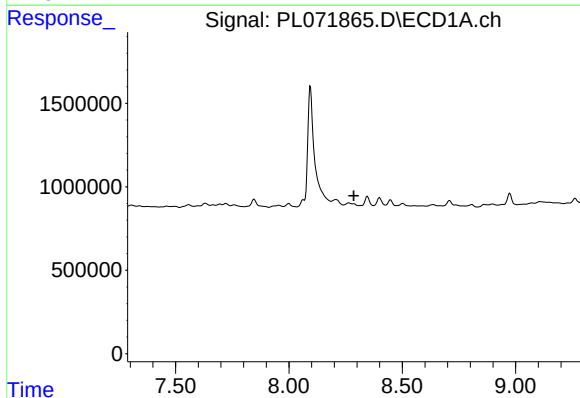
R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



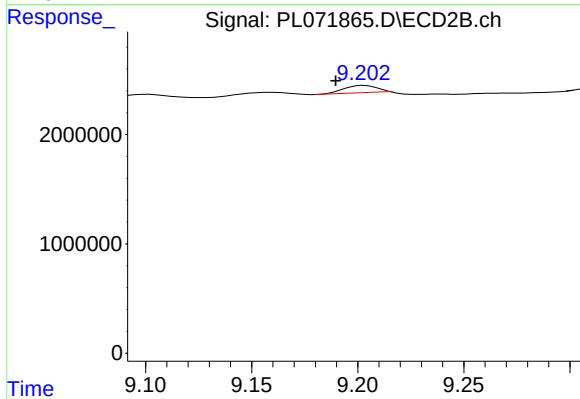
#26 Chlordane-4

R.T.: 8.310 min
Delta R.T.: 0.006 min
Response: 303813
Conc: 1.25 ng/ml



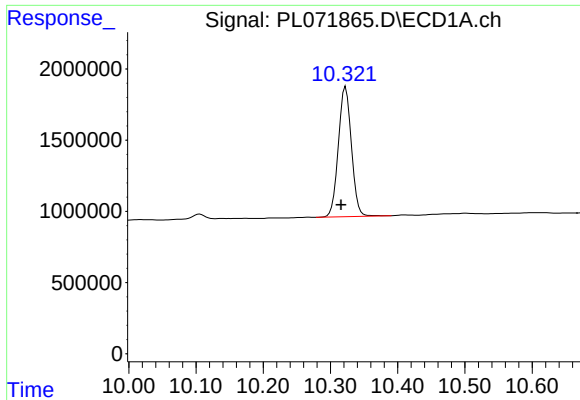
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.



#27 Chlordane-5

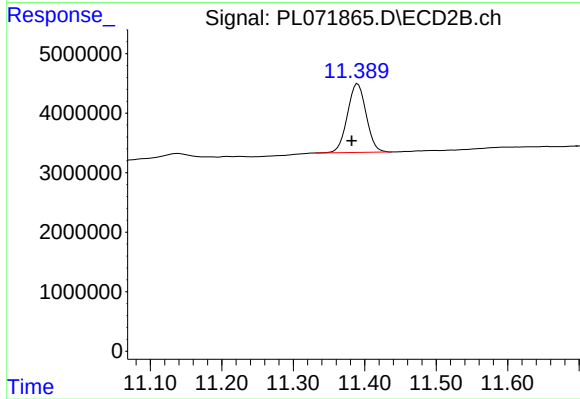
R.T.: 9.203 min
Delta R.T.: 0.014 min
Response: 634724
Conc: 15.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.007 min
Response: 12317789
Conc: 17.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: 0.008 min
Response: 21006565
Conc: 17.73 ng/ml