

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071222\
 Data File : PL076383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2022 14:18
 Operator : AR\AJ
 Sample : N3622-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 23:41:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 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...	5.641	4.627	6708384	19088264	9.312	9.441
28)	SA Decachlor...	11.633	10.365	4251419	11192496	7.206	6.670
Target Compounds							
2)	A alpha-BHC	0.000	5.347f	0	898193	N.D.	0.327 #
3)	MA gamma-BHC...	6.627	0.000	253856	0	0.290	N.D. #
4)	MA Heptachlor	0.000	6.170	0	1386005	N.D.	0.571 #
5)	MB Aldrin	0.000	6.473	0	1883409	N.D.	0.869 #
7)	B delta-BHC	7.149	6.395	29921	1167411	0.045	0.488 #
8)	B Heptachlo...	8.115	0.000	694509	0	0.892	N.D. #
9)	A Endosulfan I	0.000	7.484f	0	90878	N.D.	0.049 #
10)	B gamma-Chl...	0.000	7.312f	0	1763599	N.D.	0.884 #
11)	B alpha-Chl...	8.473	0.000	217574	0	0.301	N.D. #
12)	B 4,4'-DDE	8.655	7.608	481318	1071603	0.776	0.583
13)	MA Dieldrin	0.000	7.746	0	1363988	N.D.	0.721 #
14)	MA Endrin	9.052	8.044	378288	-190269	0.657	N.D. #
15)	B Endosulfa...	9.303	8.330	95364	188637	0.160	0.122
16)	A 4,4'-DDD	9.199	8.192	661212	150793	1.266	0.104 #
17)	MA 4,4'-DDT	9.518	8.446	205628	2346323	0.346	1.501 #
18)	B Endrin al...	0.000	8.549f	0	297720	N.D.	0.238 #
19)	B Endosulfa...	0.000	8.755	0	647888	N.D.	0.407 #
21)	B Endrin ke...	10.184f	0.000	537544	0	0.795	N.D. #
23)	Chlordane-1	7.041	5.945	463707	1098215	20.712	19.516
25)	Chlordane-3	0.000	7.312f	0	1763599	N.D.	10.414 #
26)	Chlordane-4	8.473	0.000	217574	0	2.038	N.D. #
27)	Chlordane-5	0.000	8.109	0	1225340	N.D.	24.022 #

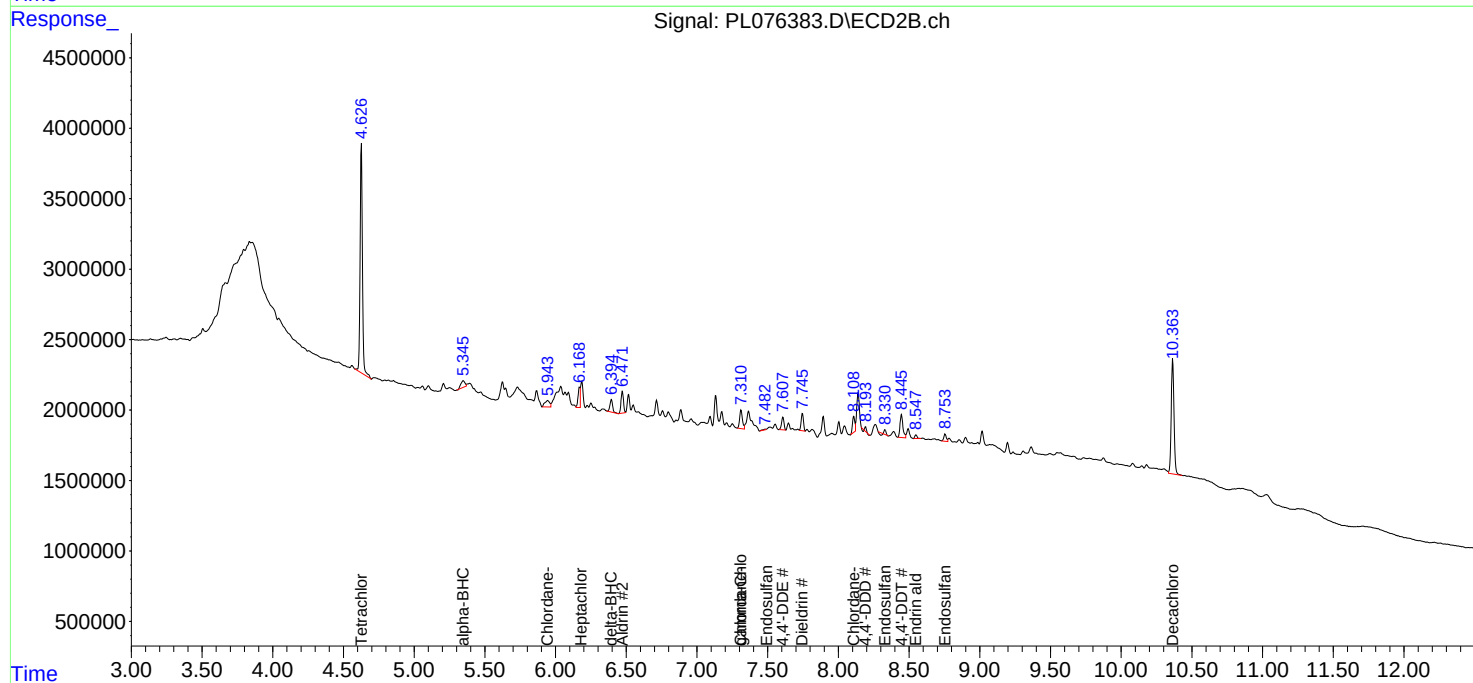
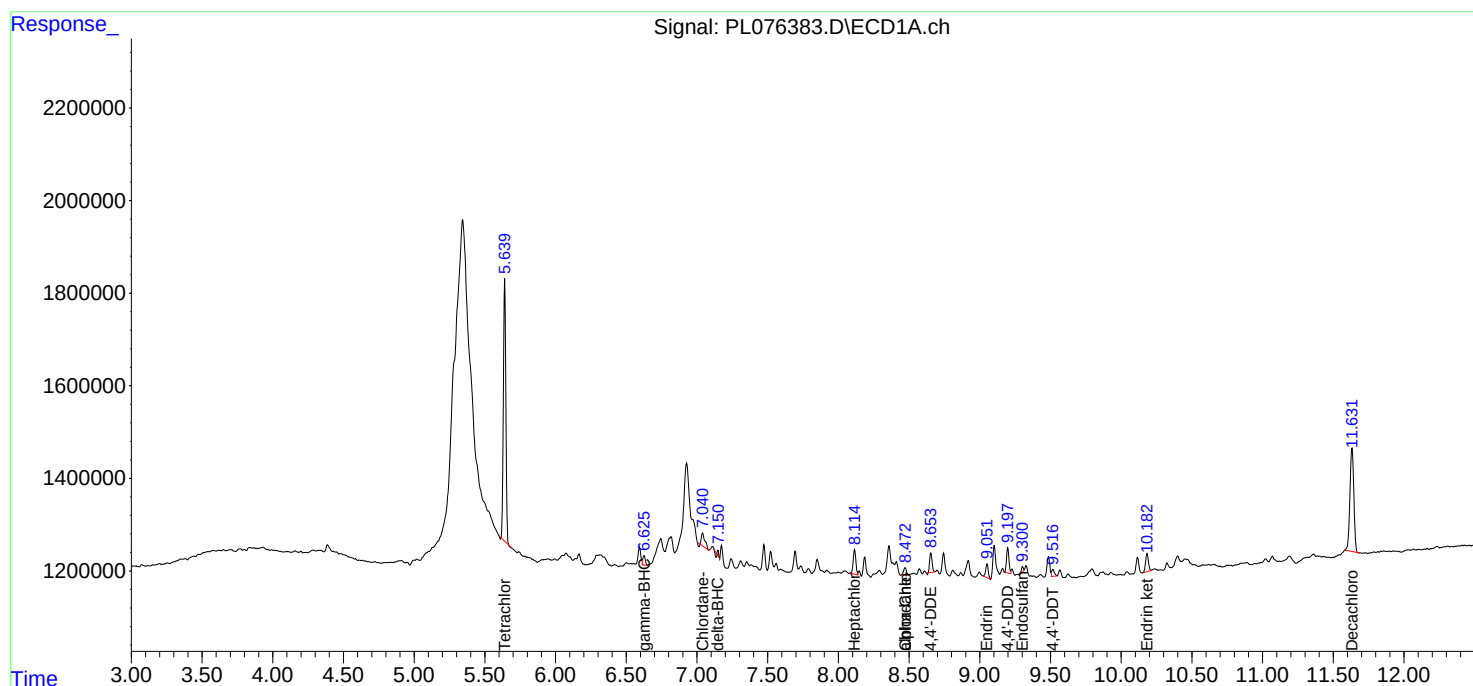
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

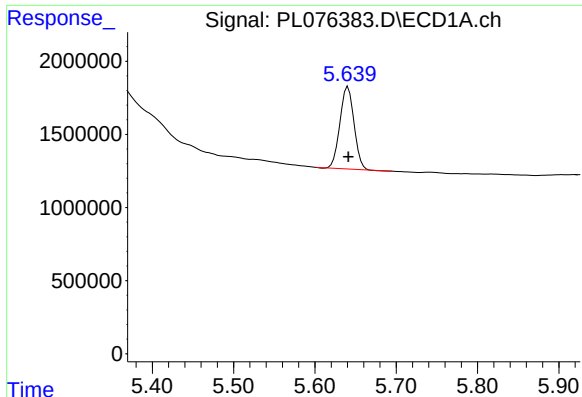
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071222\
Data File : PL076383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2022 14:18
Operator : AR\AJ
Sample : N3622-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 23:41:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 2022
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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

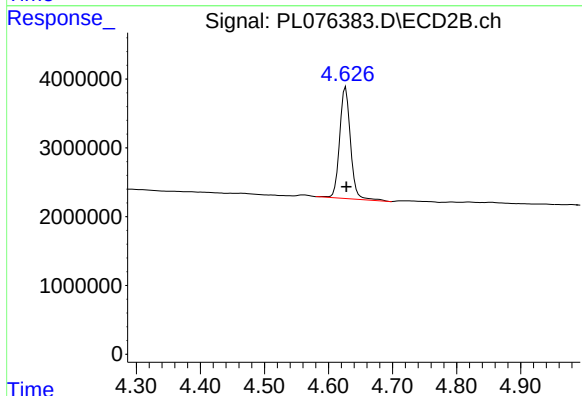




#1 Tetrachloro-m-xylene

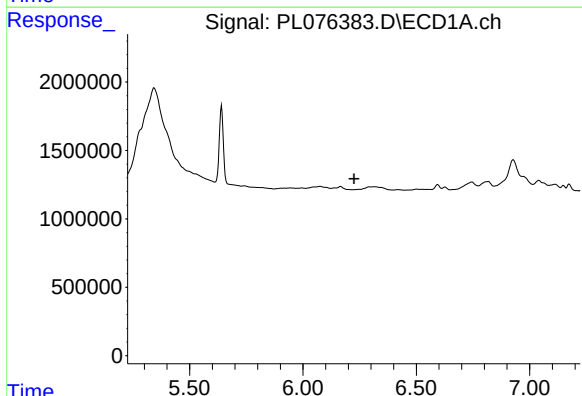
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 6708384
Conc: 9.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



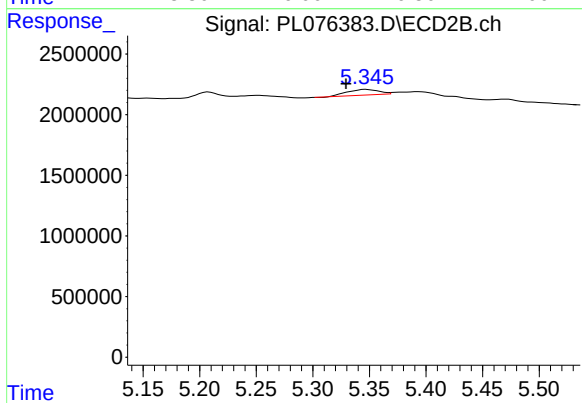
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: -0.001 min
Response: 19088264
Conc: 9.44 ng/ml



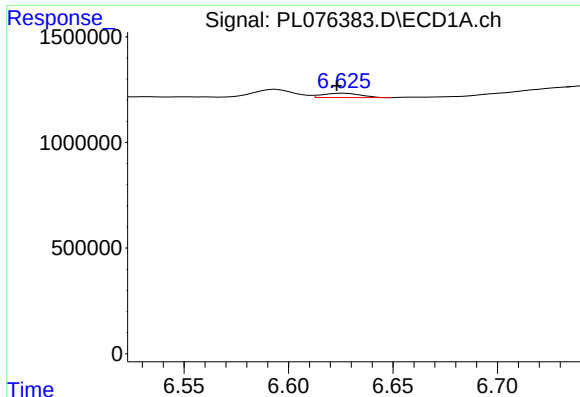
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

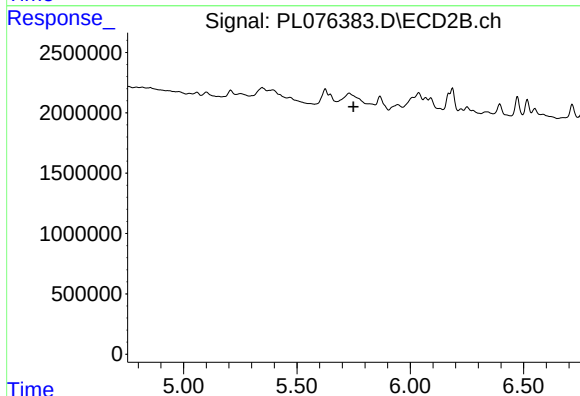
R.T.: 5.347 min
Delta R.T.: 0.017 min
Response: 898193
Conc: 0.33 ng/ml



#3 gamma-BHC (Lindane)

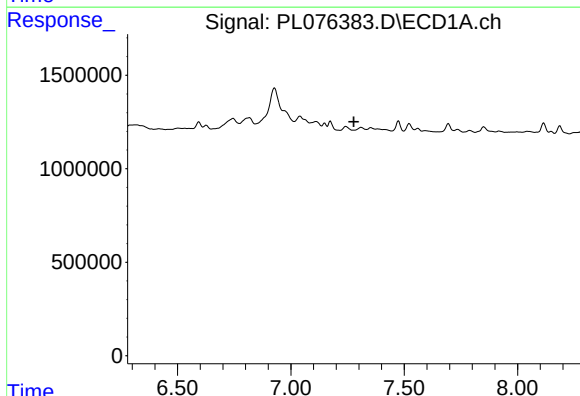
R.T.: 6.627 min
Delta R.T.: 0.003 min
Response: 253856
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



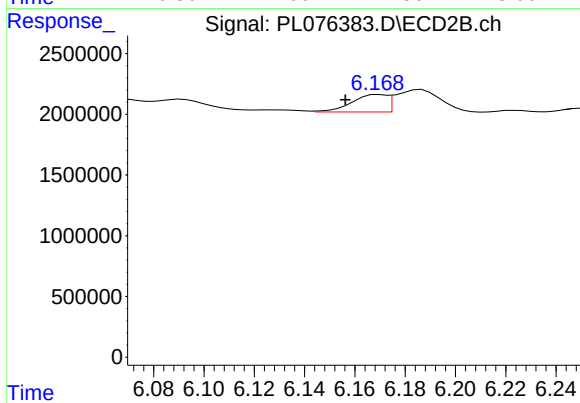
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



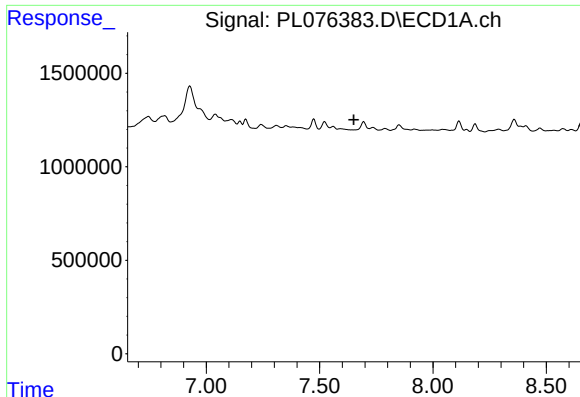
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.278 min
Response: 0
Conc: N.D.



#4 Heptachlor

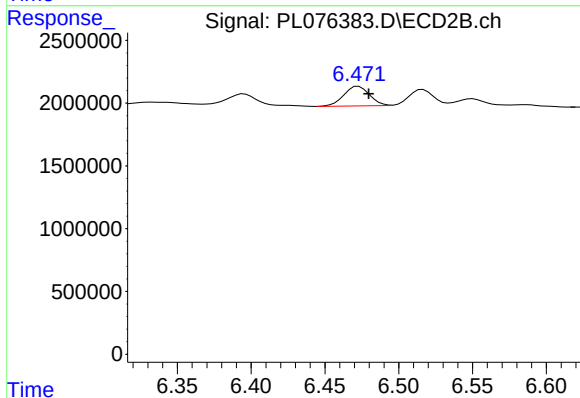
R.T.: 6.170 min
Delta R.T.: 0.014 min
Response: 1386005
Conc: 0.57 ng/ml



#5 Aldrin

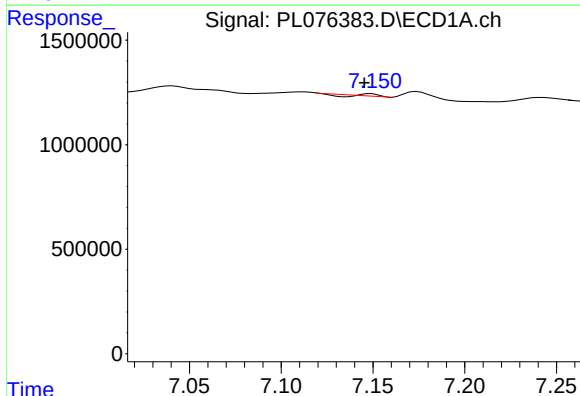
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



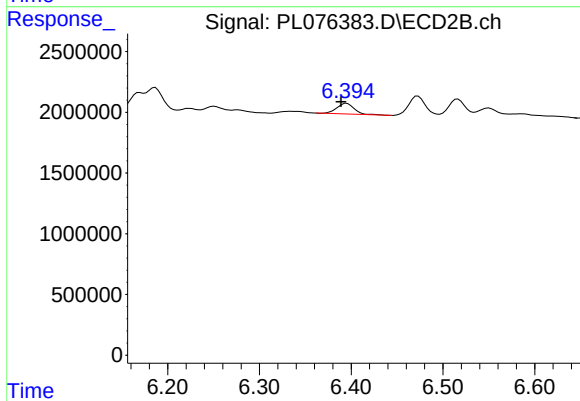
#5 Aldrin

R.T.: 6.473 min
Delta R.T.: -0.007 min
Response: 1883409
Conc: 0.87 ng/ml



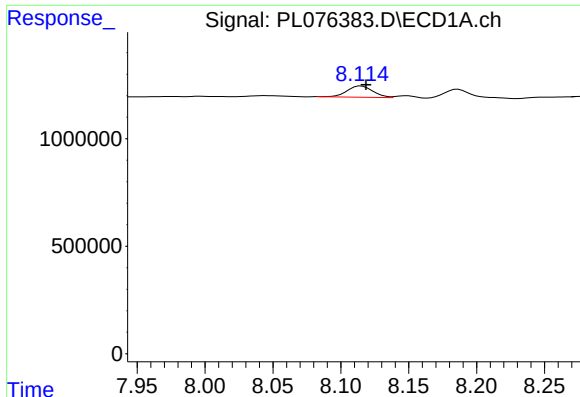
#7 delta-BHC

R.T.: 7.149 min
Delta R.T.: 0.004 min
Response: 29921
Conc: 0.04 ng/ml



#7 delta-BHC

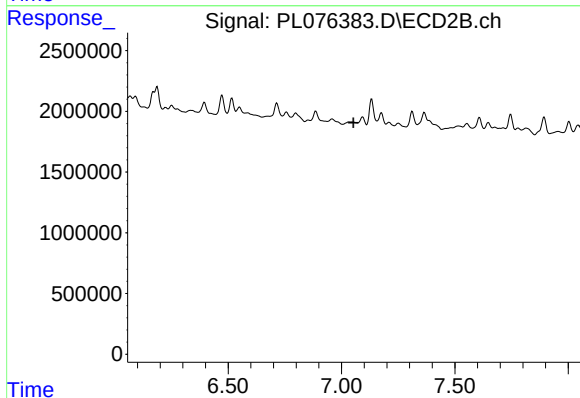
R.T.: 6.395 min
Delta R.T.: 0.006 min
Response: 1167411
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

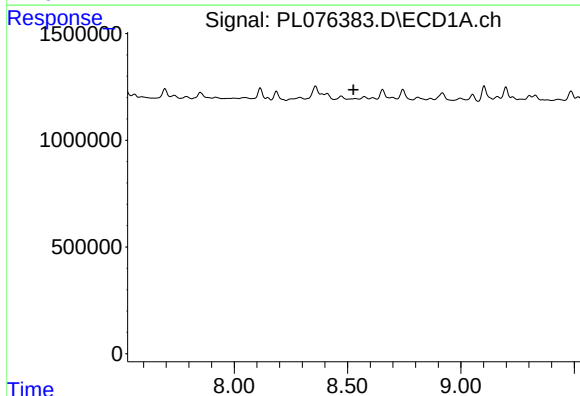
R.T.: 8.115 min
Delta R.T.: -0.004 min
Response: 694509
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



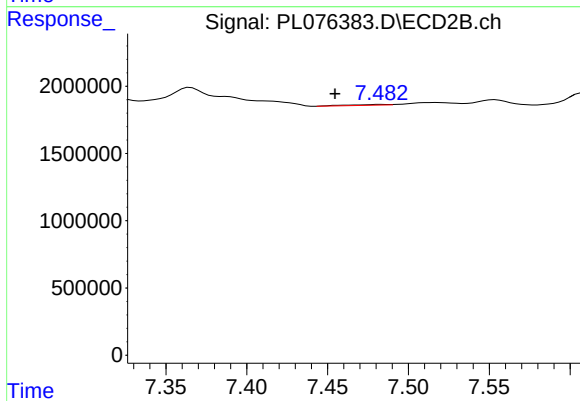
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.053 min
Response: 0
Conc: N.D.



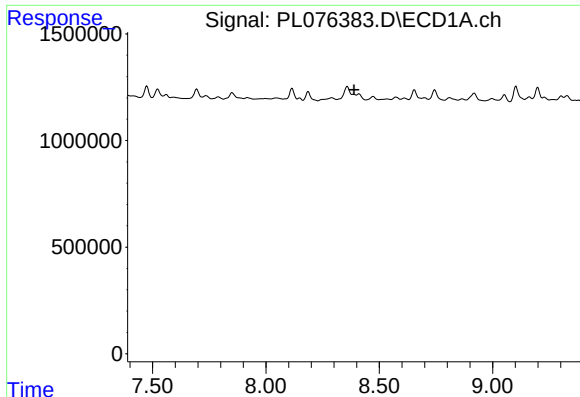
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#9 Endosulfan I

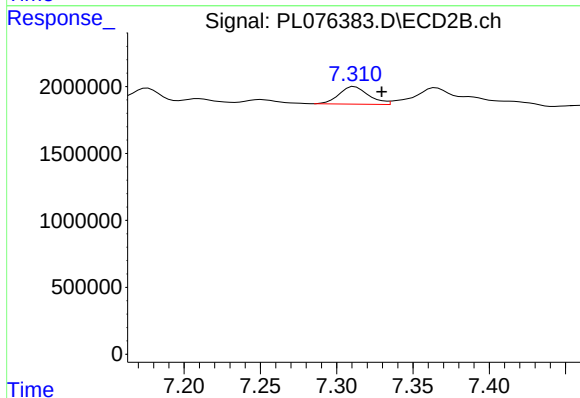
R.T.: 7.484 min
Delta R.T.: 0.029 min
Response: 90878
Conc: 0.05 ng/ml



#10 gamma-Chlordane

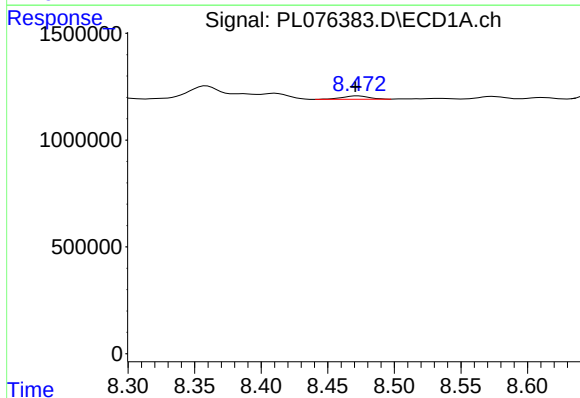
R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



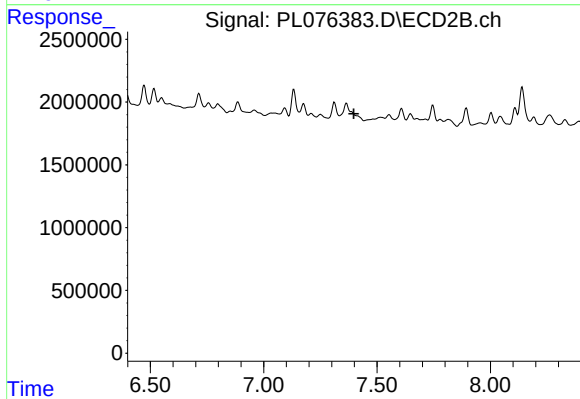
#10 gamma-Chlordane

R.T.: 7.312 min
Delta R.T.: -0.018 min
Response: 1763599
Conc: 0.88 ng/ml



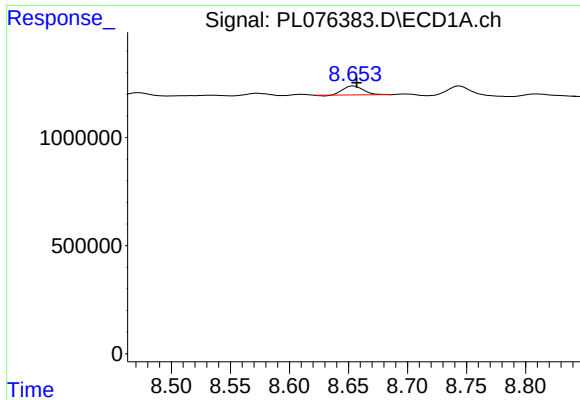
#11 alpha-Chlordane

R.T.: 8.473 min
Delta R.T.: 0.002 min
Response: 217574
Conc: 0.30 ng/ml



#11 alpha-Chlordane

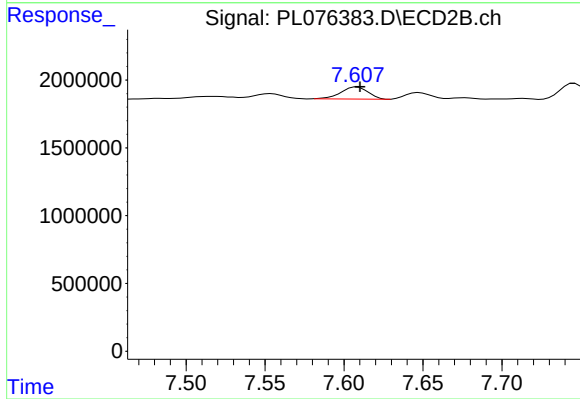
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

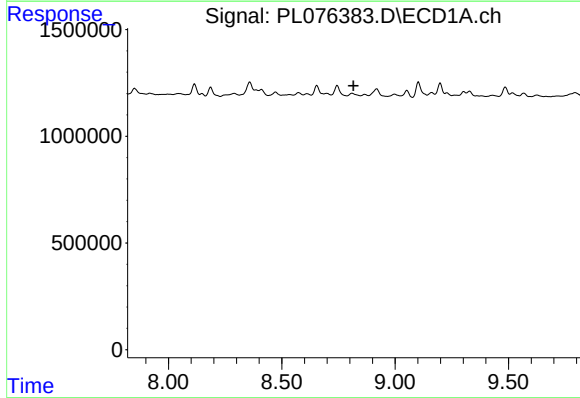
R.T.: 8.655 min
Delta R.T.: -0.002 min
Response: 481318
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



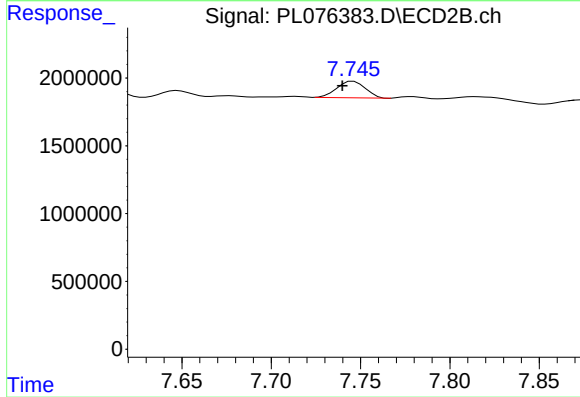
#12 4,4'-DDE

R.T.: 7.608 min
Delta R.T.: -0.002 min
Response: 1071603
Conc: 0.58 ng/ml



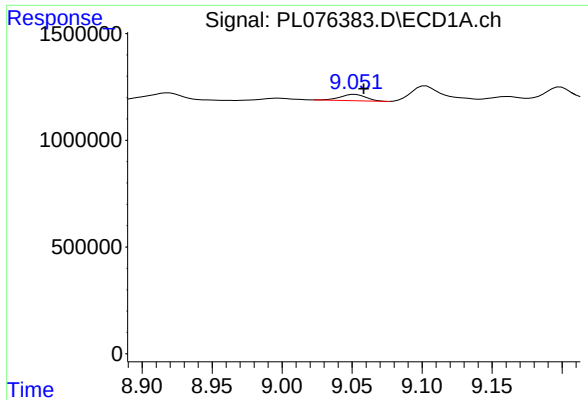
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.817 min
Response: 0
Conc: N.D.



#13 Dieldrin

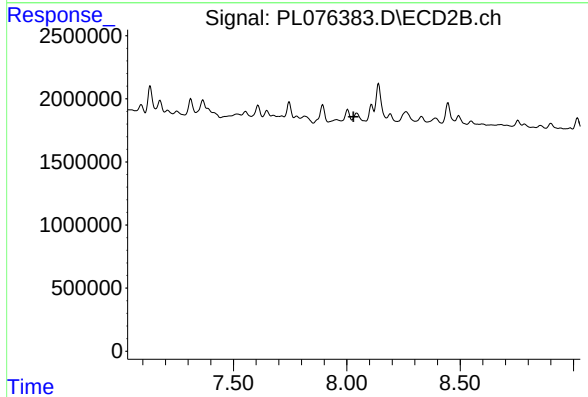
R.T.: 7.746 min
Delta R.T.: 0.006 min
Response: 1363988
Conc: 0.72 ng/ml



#14 Endrin

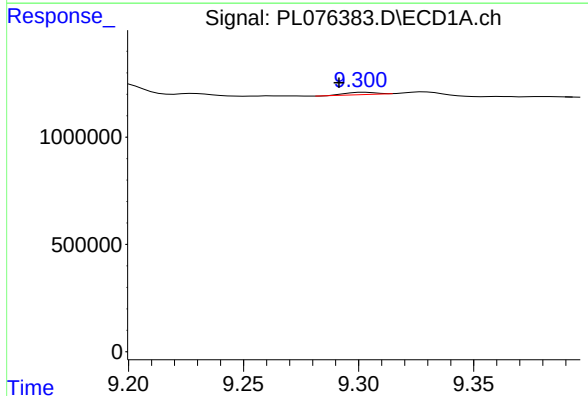
R.T.: 9.052 min
Delta R.T.: -0.006 min
Response: 378288
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



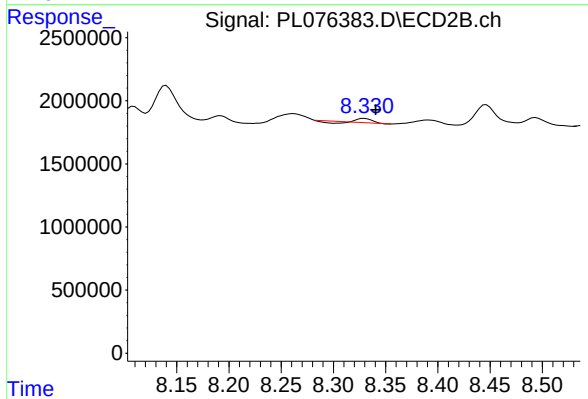
#14 Endrin

R.T.: 8.044 min
Delta R.T.: 0.014 min
Response: -190269
Conc: N.D.



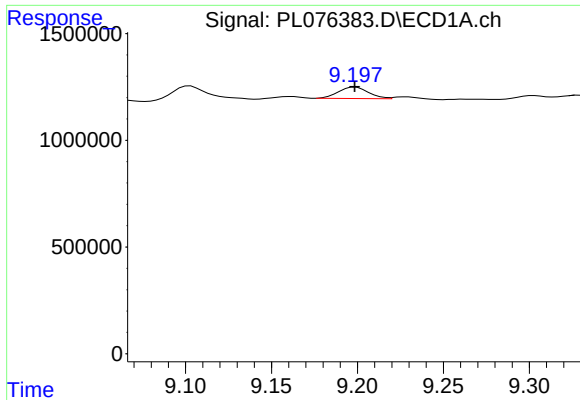
#15 Endosulfan II

R.T.: 9.303 min
Delta R.T.: 0.011 min
Response: 95364
Conc: 0.16 ng/ml



#15 Endosulfan II

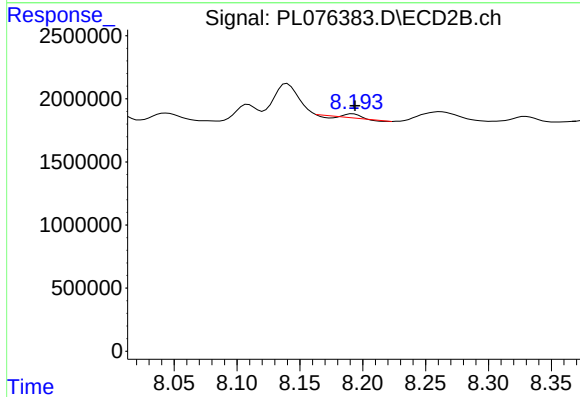
R.T.: 8.330 min
Delta R.T.: -0.011 min
Response: 188637
Conc: 0.12 ng/ml



#16 4,4'-DDD

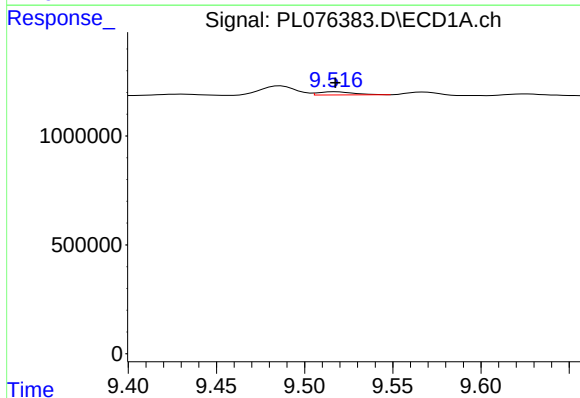
R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 661212
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



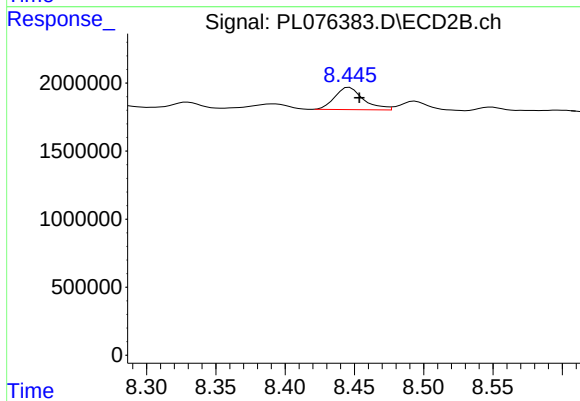
#16 4,4'-DDD

R.T.: 8.192 min
Delta R.T.: -0.002 min
Response: 150793
Conc: 0.10 ng/ml



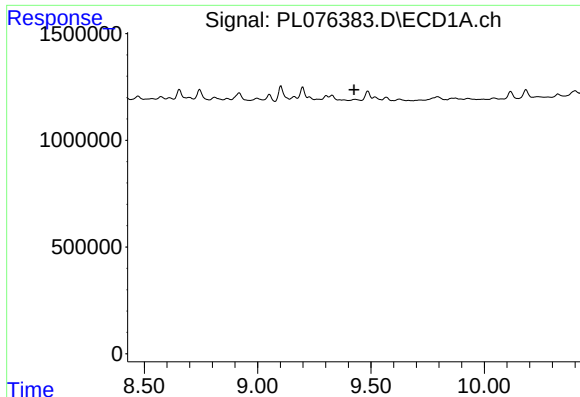
#17 4,4'-DDT

R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 205628
Conc: 0.35 ng/ml



#17 4,4'-DDT

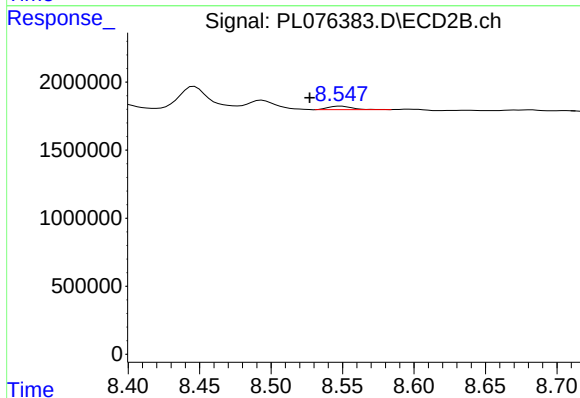
R.T.: 8.446 min
Delta R.T.: -0.007 min
Response: 2346323
Conc: 1.50 ng/ml



#18 Endrin aldehyde

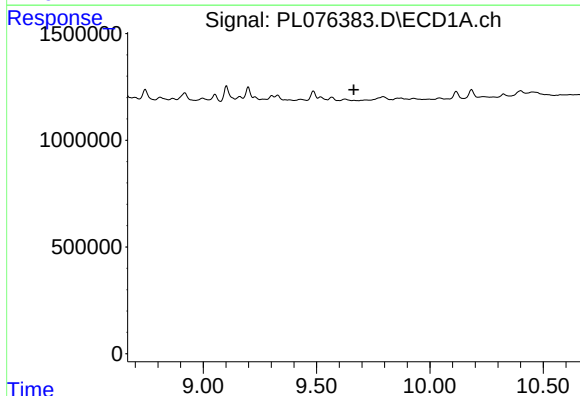
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



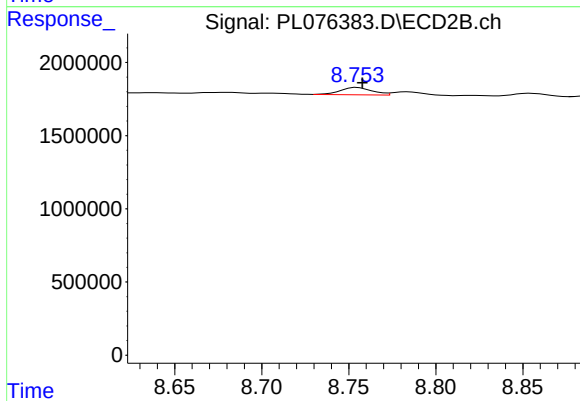
#18 Endrin aldehyde

R.T.: 8.549 min
Delta R.T.: 0.022 min
Response: 297720
Conc: 0.24 ng/ml



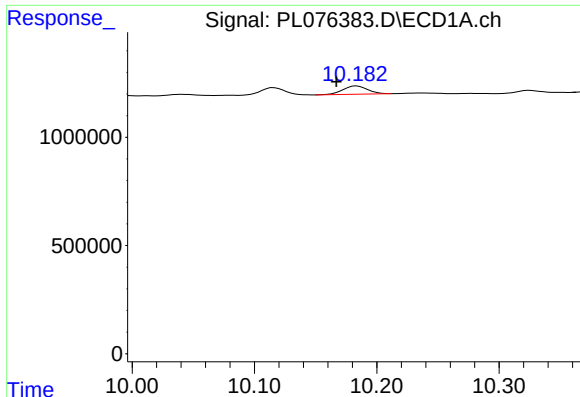
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

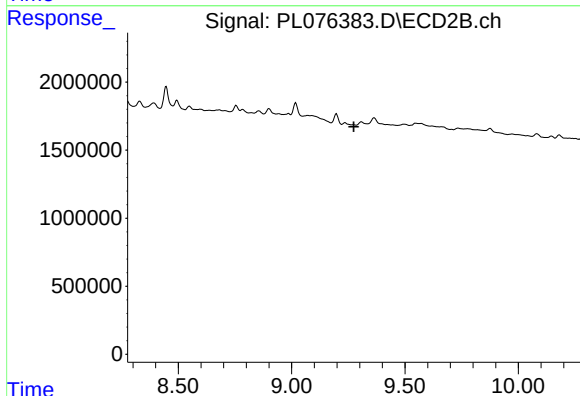
R.T.: 8.755 min
Delta R.T.: -0.003 min
Response: 647888
Conc: 0.41 ng/ml



#21 Endrin ketone

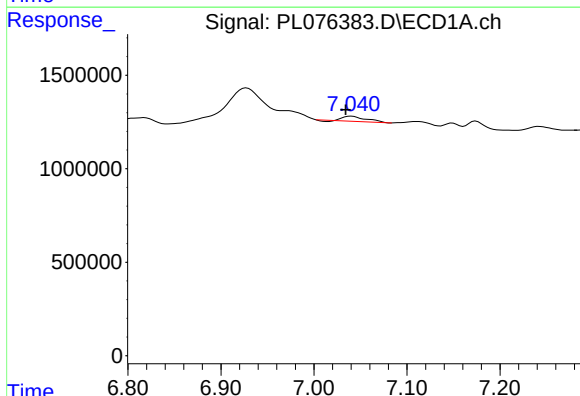
R.T.: 10.184 min
Delta R.T.: 0.017 min
Response: 537544
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



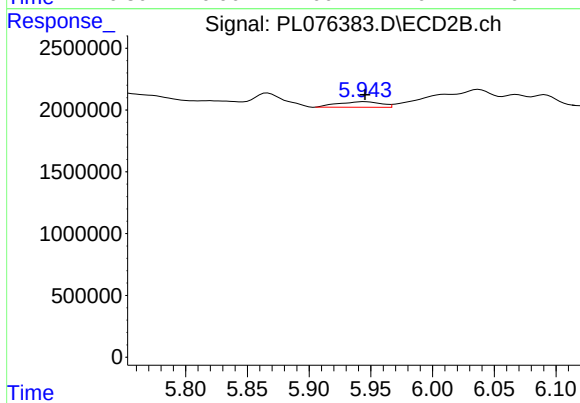
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.275 min
Response: 0
Conc: N.D.



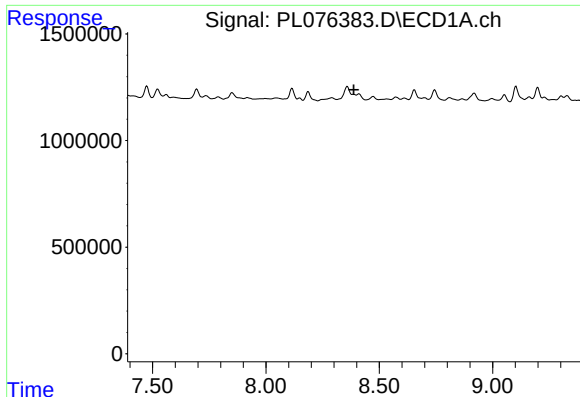
#23 Chlordane-1

R.T.: 7.041 min
Delta R.T.: 0.006 min
Response: 463707
Conc: 20.71 ng/ml



#23 Chlordane-1

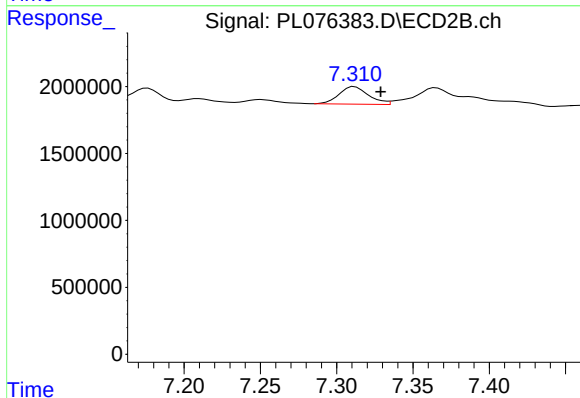
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 1098215
Conc: 19.52 ng/ml



#25 Chlordane-3

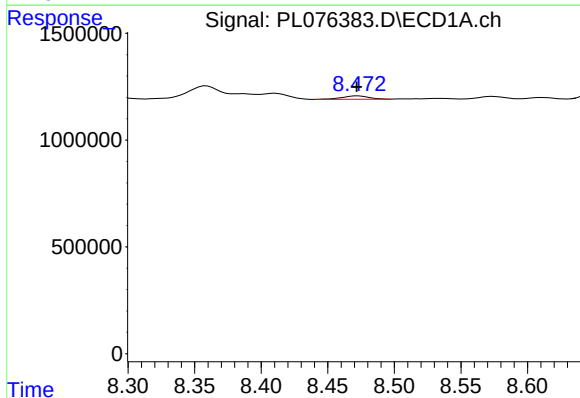
R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



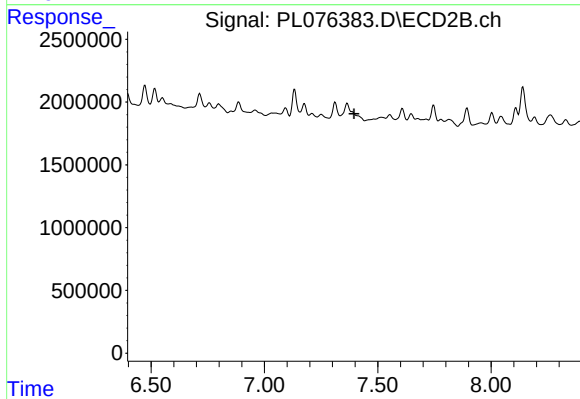
#25 Chlordane-3

R.T.: 7.312 min
Delta R.T.: -0.017 min
Response: 1763599
Conc: 10.41 ng/ml



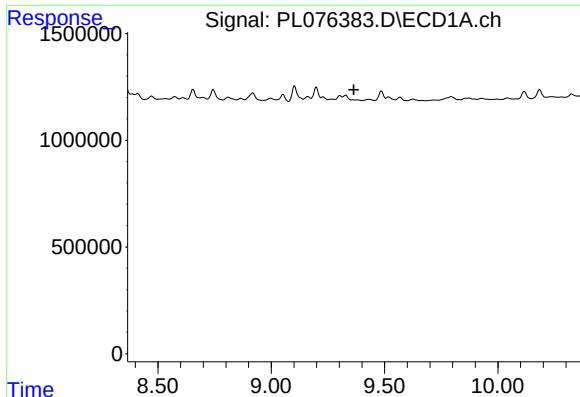
#26 Chlordane-4

R.T.: 8.473 min
Delta R.T.: 0.001 min
Response: 217574
Conc: 2.04 ng/ml



#26 Chlordane-4

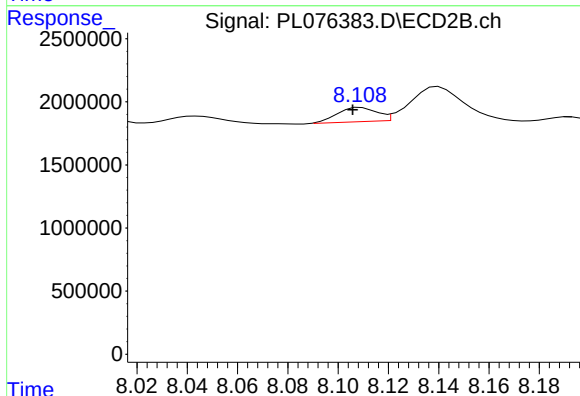
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#27 Chlordane-5

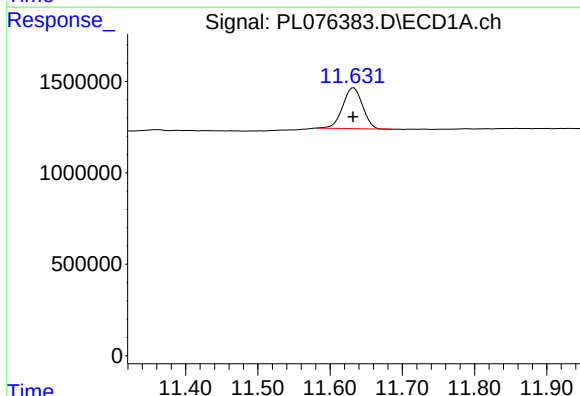
R.T.: 0.000 min
Exp R.T.: 9.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



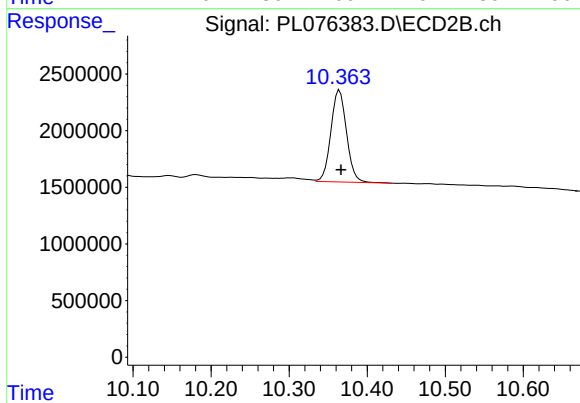
#27 Chlordane-5

R.T.: 8.109 min
Delta R.T.: 0.003 min
Response: 1225340
Conc: 24.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.633 min
Delta R.T.: 0.000 min
Response: 4251419
Conc: 7.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.002 min
Response: 11192496
Conc: 6.67 ng/ml