

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071222\
 Data File : PL076380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2022 13:28
 Operator : AR\AJ
 Sample : N3595-16RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 14:13:01 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	4.626	11366349	29858048	15.778	14.768
28)	SA Decachlor...	11.633	10.365	4089537	11581735	6.932	6.902
Target Compounds							
2)	A alpha-BHC	0.000	5.343	0	11382450	N.D.	4.150 #
3)	MA gamma-BHC...	0.000	5.767f	0	893693	N.D.	0.363 #
9)	A Endosulfan I	8.528	7.480f	505694	1375684	0.749	0.746
10)	B gamma-Chl...	0.000	7.324	0	10568350	N.D.	5.300 #
11)	B alpha-Chl...	8.466	7.421f	1843624	6282109	2.547	3.125
13)	MA Dieldrin	0.000	7.722f	0	183208	N.D.	0.097 #
15)	B Endosulfa...	9.300	0.000	4701415	0	7.869	N.D. #
16)	A 4,4'-DDD	0.000	8.191	0	1219695	N.D.	0.841 #
21)	B Endrin ke...	10.184f	0.000	559016	0	0.827	N.D. #
23)	Chlordane-1	0.000	5.935	0	341156	N.D.	6.063 #
24)	Chlordane-2	7.616	0.000	661859	0	26.699	N.D. #
25)	Chlordane-3	0.000	7.324	0	10568350	N.D.	62.406 #
26)	Chlordane-4	8.466	7.373f	1843624	9271395	17.268	50.273 #

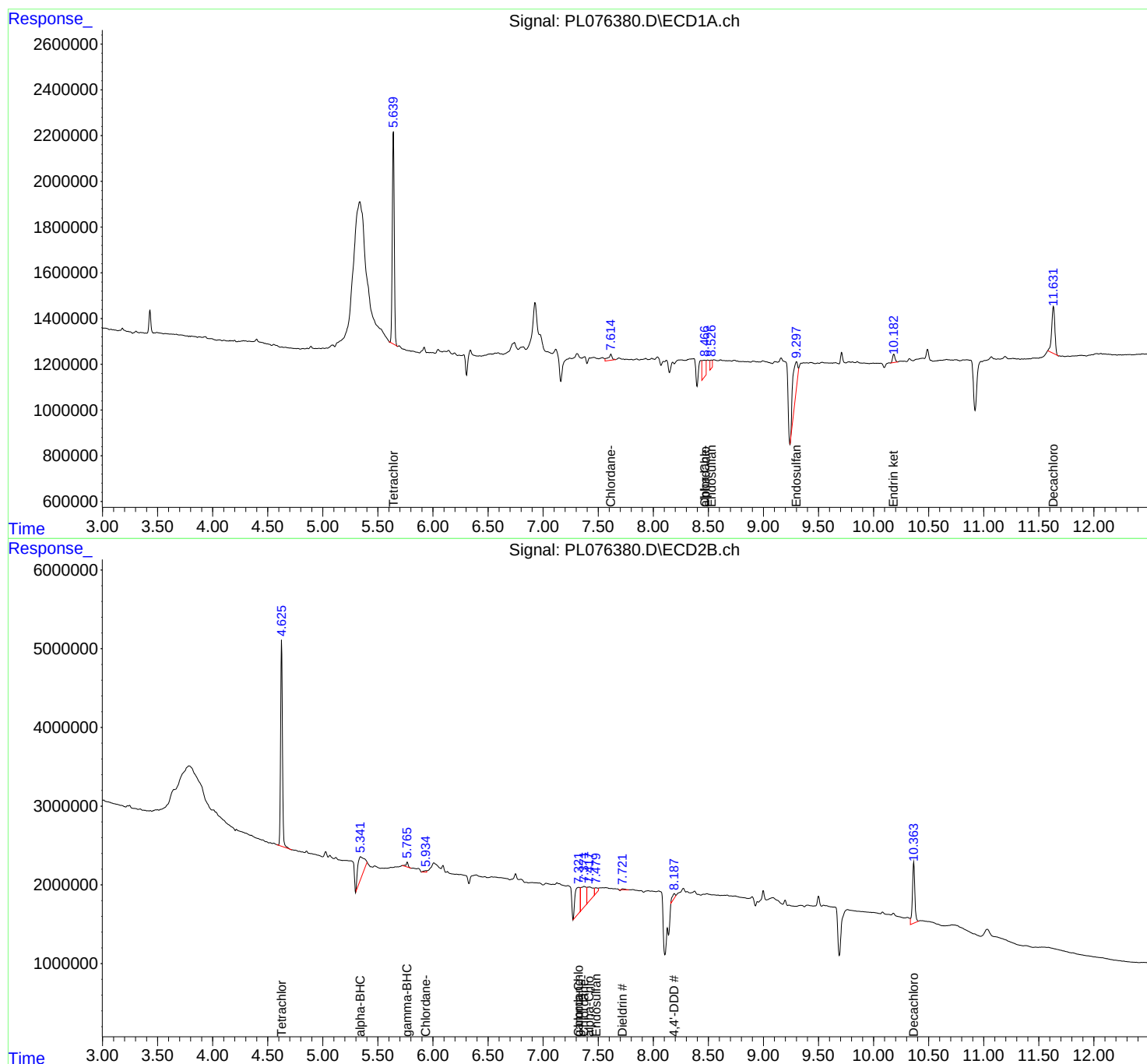
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

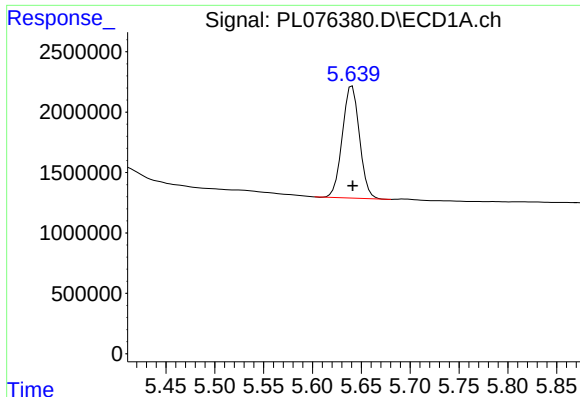
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071222\
Data File : PL076380.D
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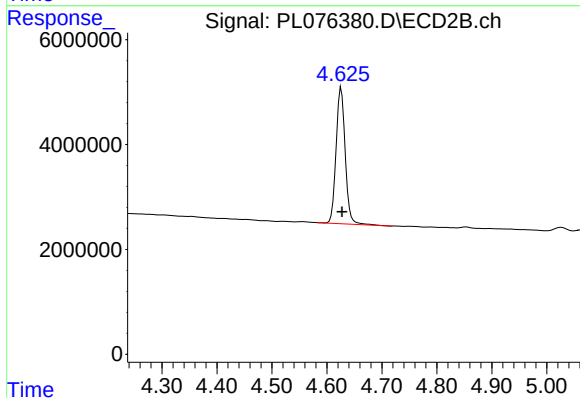




#1 Tetrachloro-m-xylene

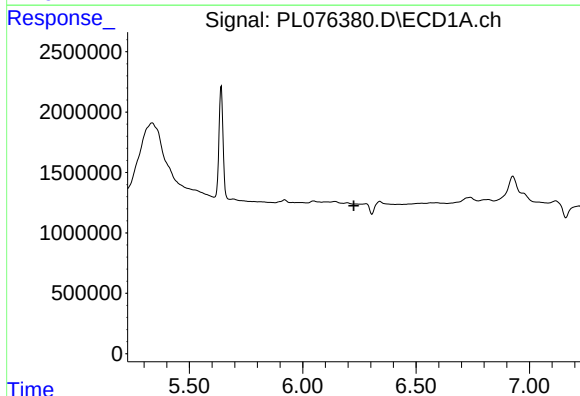
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 11366349
Conc: 15.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



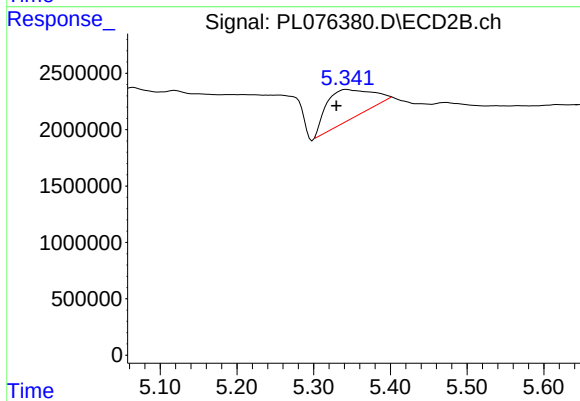
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.002 min
Response: 29858048
Conc: 14.77 ng/ml



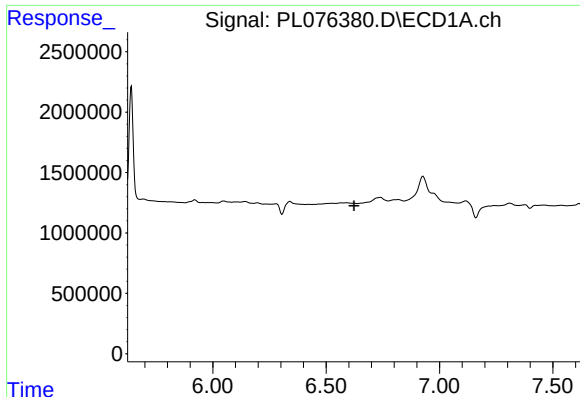
#2 alpha-BHC

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



#2 alpha-BHC

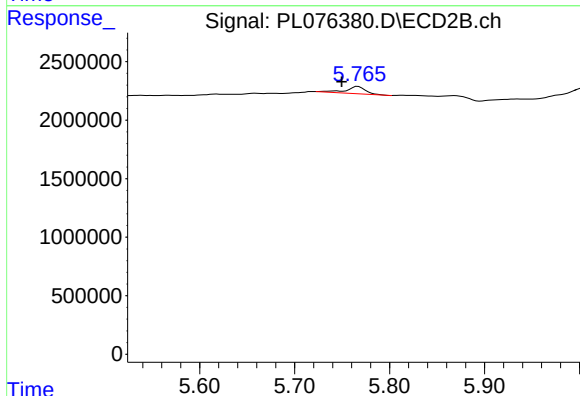
R.T.: 5.343 min
Delta R.T.: 0.013 min
Response: 11382450
Conc: 4.15 ng/ml



#3 gamma-BHC (Lindane)

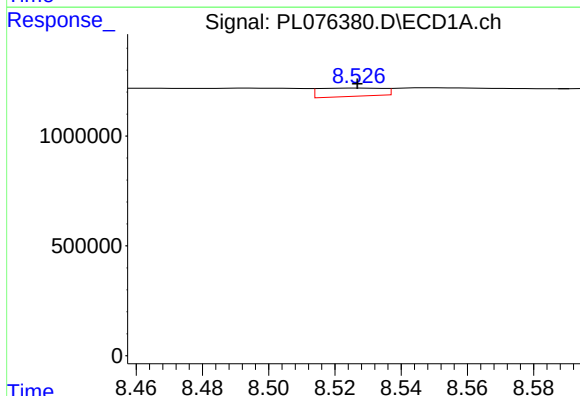
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



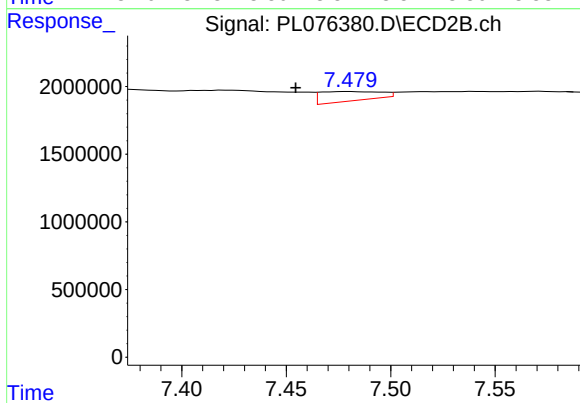
#3 gamma-BHC (Lindane)

R.T.: 5.767 min
Delta R.T.: 0.017 min
Response: 893693
Conc: 0.36 ng/ml



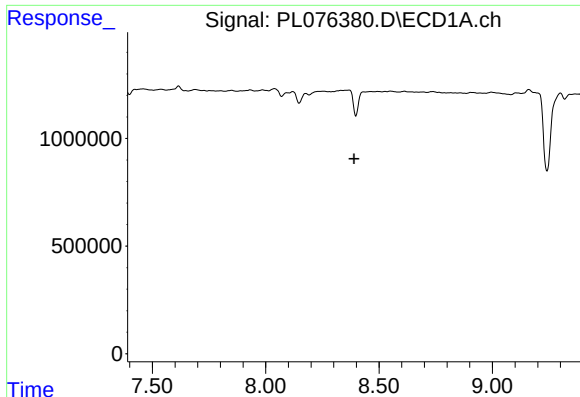
#9 Endosulfan I

R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 505694
Conc: 0.75 ng/ml



#9 Endosulfan I

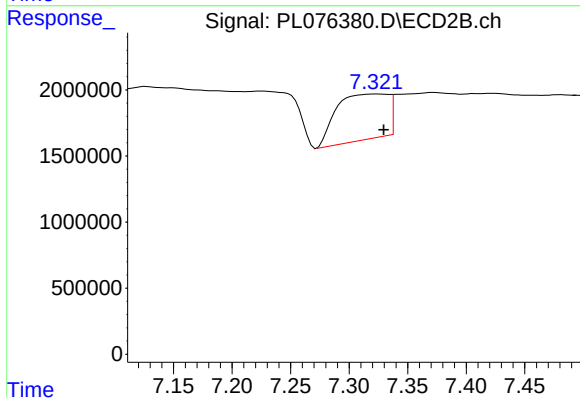
R.T.: 7.480 min
Delta R.T.: 0.026 min
Response: 1375684
Conc: 0.75 ng/ml



#10 gamma-Chlordane

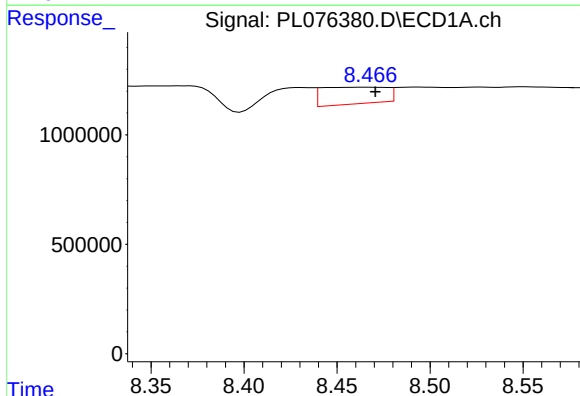
R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



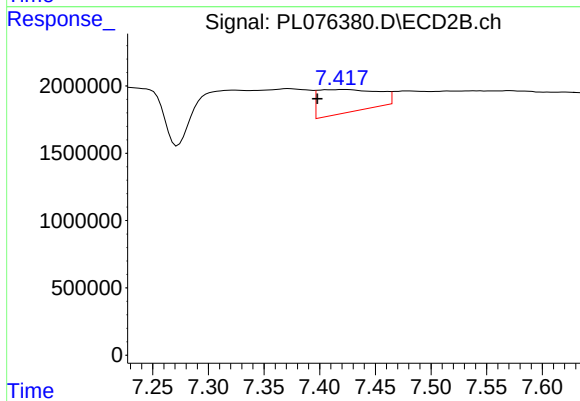
#10 gamma-Chlordane

R.T.: 7.324 min
Delta R.T.: -0.006 min
Response: 10568350
Conc: 5.30 ng/ml



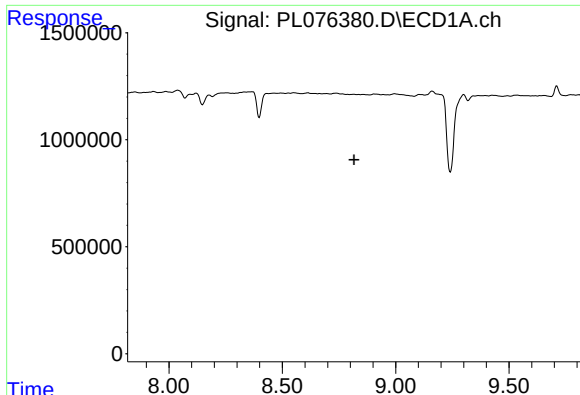
#11 alpha-Chlordane

R.T.: 8.466 min
Delta R.T.: -0.004 min
Response: 1843624
Conc: 2.55 ng/ml



#11 alpha-Chlordane

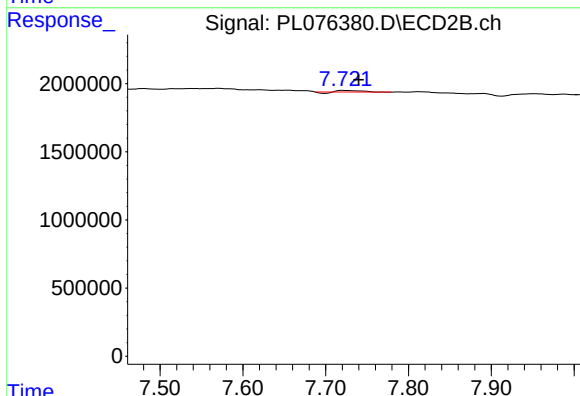
R.T.: 7.421 min
Delta R.T.: 0.023 min
Response: 6282109
Conc: 3.12 ng/ml



#13 Dieldrin

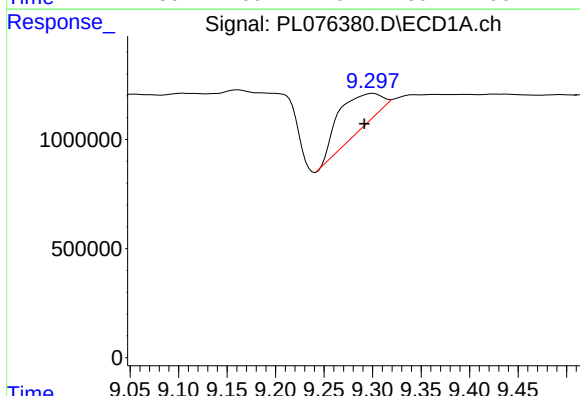
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



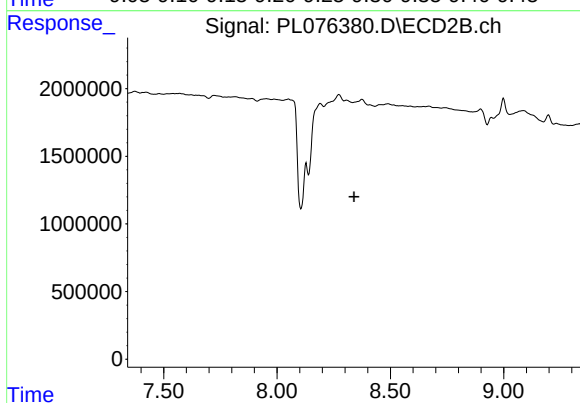
#13 Dieldrin

R.T.: 7.722 min
Delta R.T.: -0.018 min
Response: 183208
Conc: 0.10 ng/ml



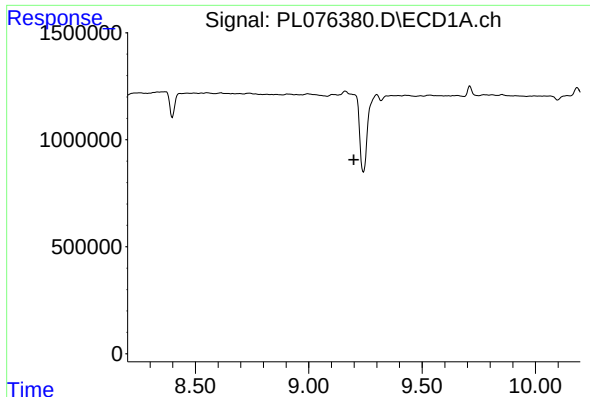
#15 Endosulfan II

R.T.: 9.300 min
Delta R.T.: 0.009 min
Response: 4701415
Conc: 7.87 ng/ml



#15 Endosulfan II

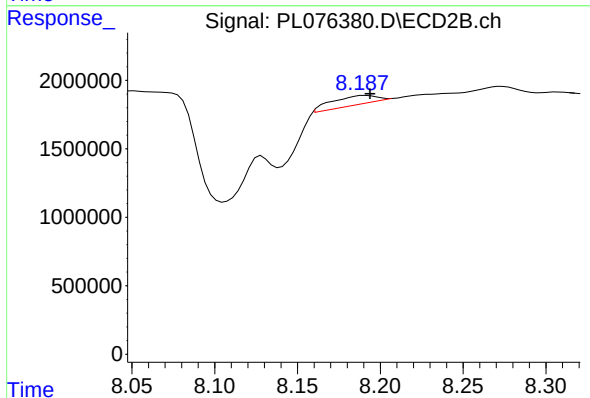
R.T.: 0.000 min
Exp R.T.: 8.340 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

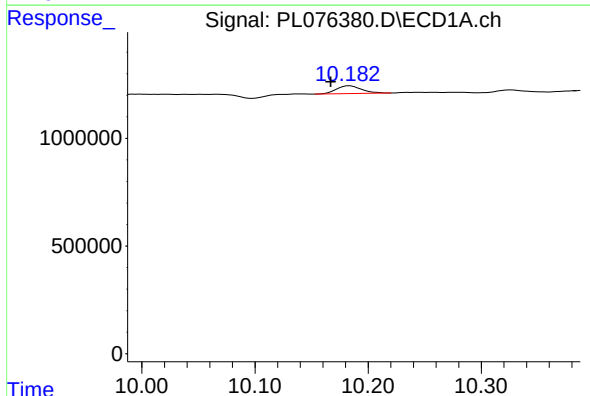
R.T.: 0.000 min
Exp R.T.: 9.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



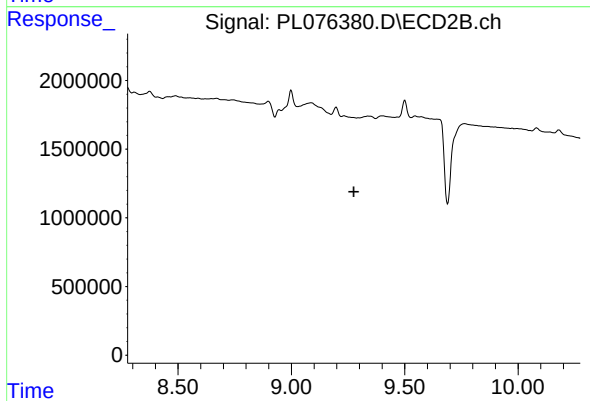
#16 4,4'-DDD

R.T.: 8.191 min
Delta R.T.: -0.003 min
Response: 1219695
Conc: 0.84 ng/ml



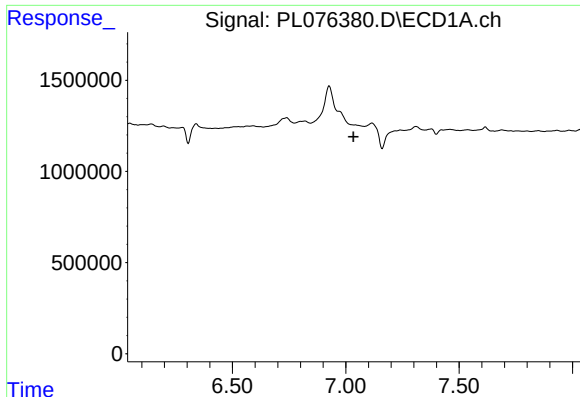
#21 Endrin ketone

R.T.: 10.184 min
Delta R.T.: 0.017 min
Response: 559016
Conc: 0.83 ng/ml



#21 Endrin ketone

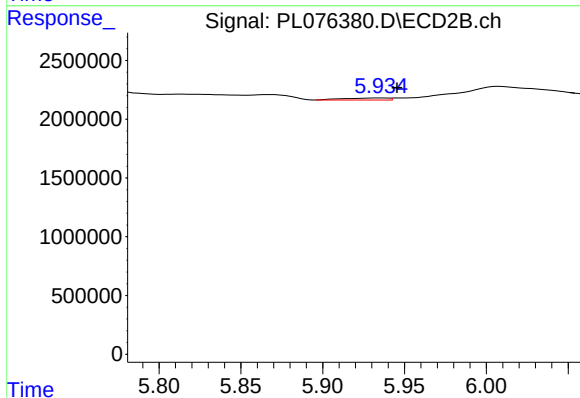
R.T.: 0.000 min
Exp R.T.: 9.275 min
Response: 0
Conc: N.D.



#23 Chlordane-1

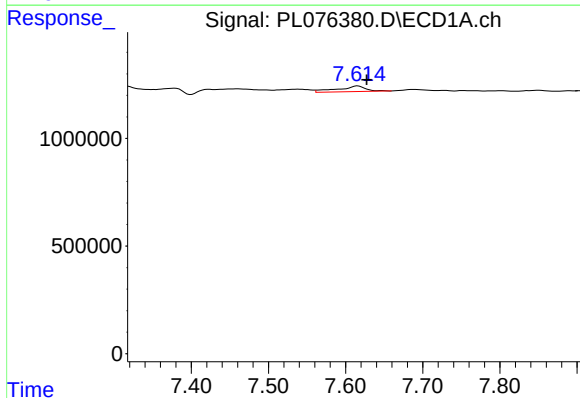
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



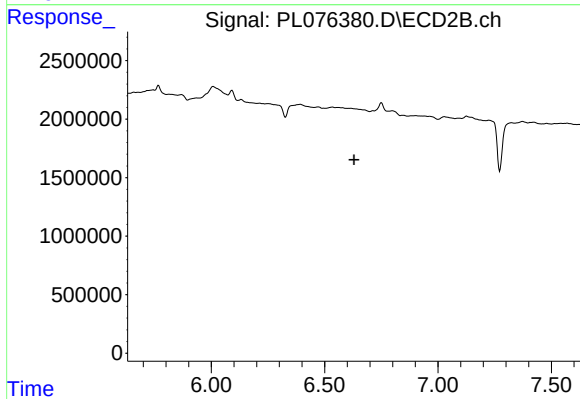
#23 Chlordane-1

R.T.: 5.935 min
Delta R.T.: -0.010 min
Response: 341156
Conc: 6.06 ng/ml



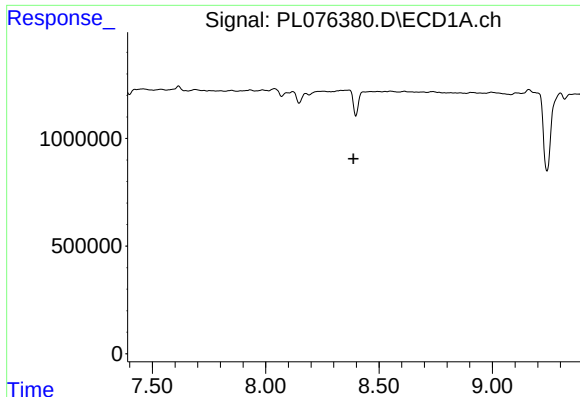
#24 Chlordane-2

R.T.: 7.616 min
Delta R.T.: -0.012 min
Response: 661859
Conc: 26.70 ng/ml



#24 Chlordane-2

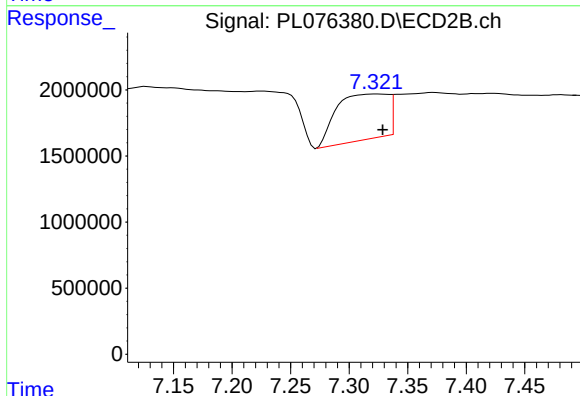
R.T.: 0.000 min
Exp R.T.: 6.630 min
Response: 0
Conc: N.D.



#25 Chlordane-3

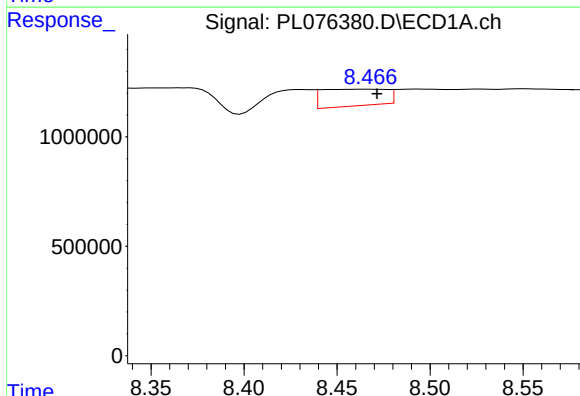
R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



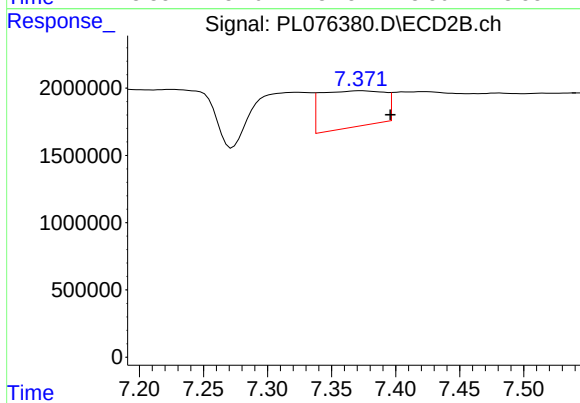
#25 Chlordane-3

R.T.: 7.324 min
Delta R.T.: -0.005 min
Response: 10568350
Conc: 62.41 ng/ml



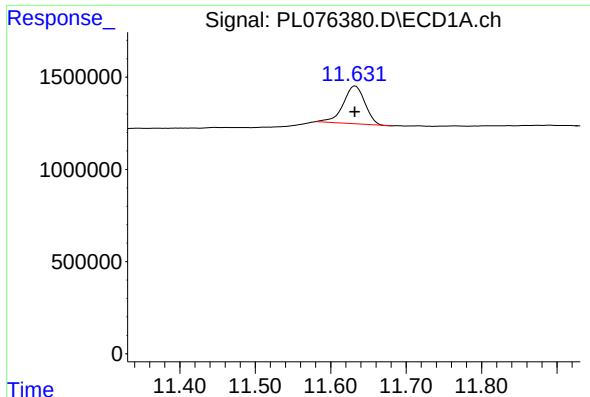
#26 Chlordane-4

R.T.: 8.466 min
Delta R.T.: -0.005 min
Response: 1843624
Conc: 17.27 ng/ml



#26 Chlordane-4

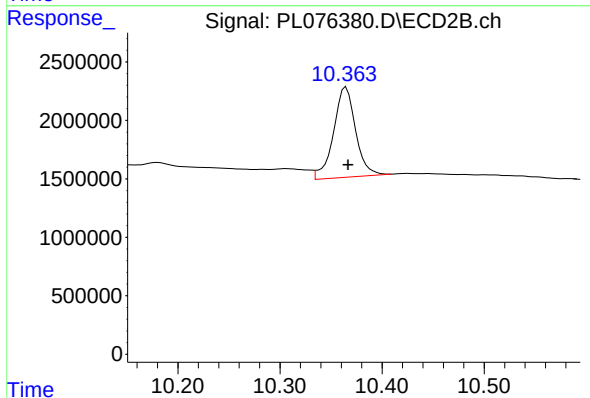
R.T.: 7.373 min
Delta R.T.: -0.023 min
Response: 9271395
Conc: 50.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.633 min
Delta R.T.: 0.001 min
Response: 4089537
Conc: 6.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.002 min
Response: 11581735
Conc: 6.90 ng/ml