

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102521\
 Data File : PL070540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2021 02:48
 Operator : AR\AJ
 Sample : M4332-14
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 06:50:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.623	5.561	9466193	16479013	18.918	12.459 #
2)	SA Decachlor...	10.389	11.484	9758263	16685999	14.102	13.788
Target Compounds							
2)	A alpha-BHC	0.000	6.173f	0	4079333	N.D.	2.086 #
6)	B beta-BHC	0.000	6.789	0	2589566	N.D.	3.012 #
9)	A Endosulfan I	7.493f	8.431	1001912	1012773	1.499	0.688 #
10)	B gamma-Chl...	7.372f	8.297	1146527	-1289716	1.583	N.D. #
11)	B alpha-Chl...	0.000	8.379	0	2183265	N.D.	1.384 #
12)	B 4,4'-DDE	7.624	8.551f	1065358	1757493	1.674	1.135 #
13)	MA Dieldrin	7.758	0.000	840241	0	1.223	N.D. #
14)	MA Endrin	0.000	8.989f	0	2479961	N.D.	1.974 #
17)	MA 4,4'-DDT	8.466	0.000	725179	0	1.185	N.D. #
23)	Chlordane-1	5.944f	0.000	1078720	0	58.808	N.D. #
25)	Chlordane-3	7.372f	8.297	1146527	-1289716	16.758	N.D. #
26)	Chlordane-4	0.000	8.379	0	2183265	N.D.	8.590 #

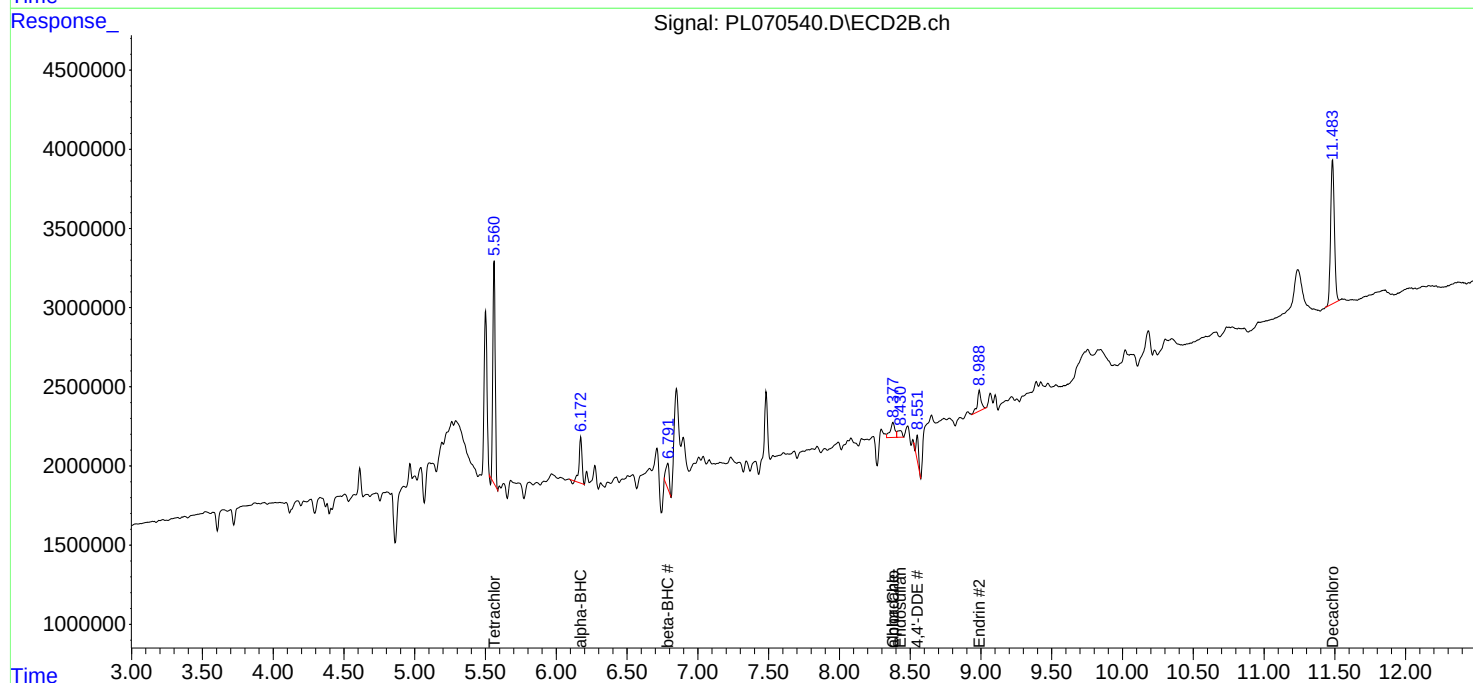
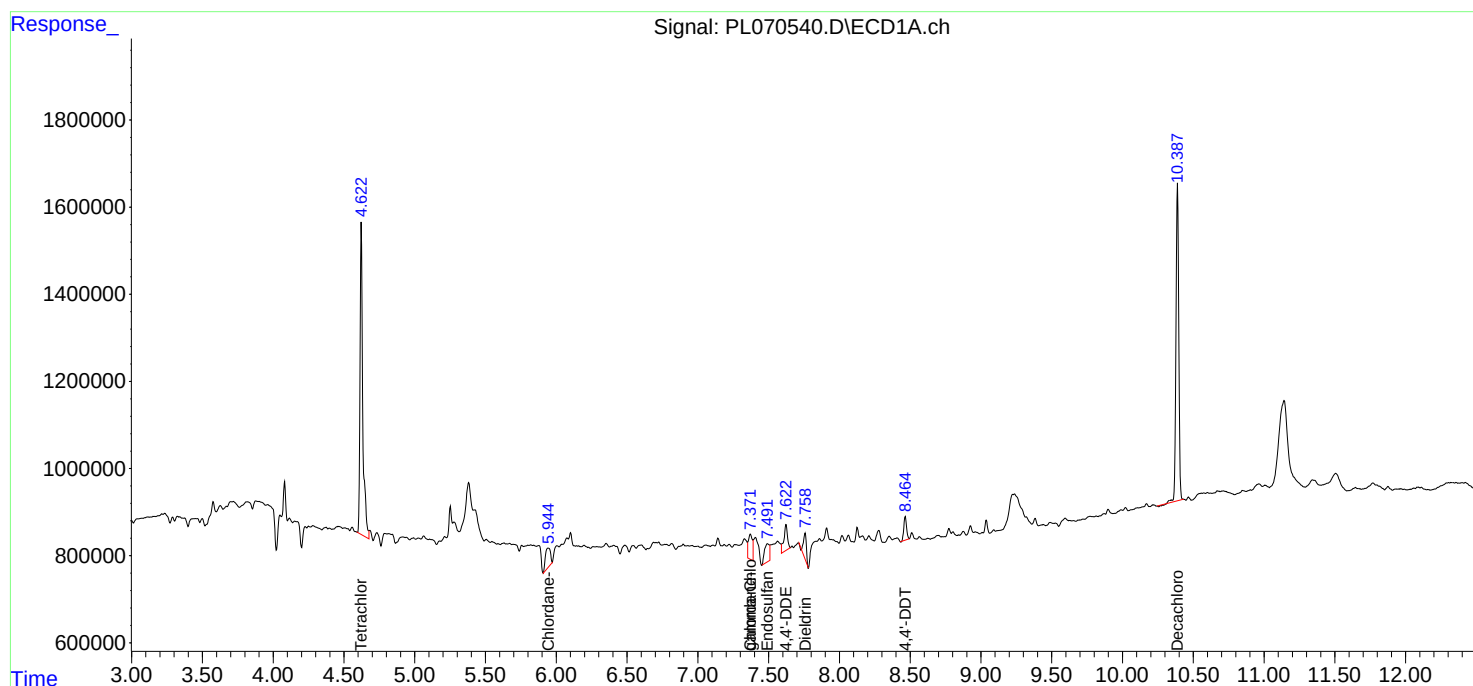
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

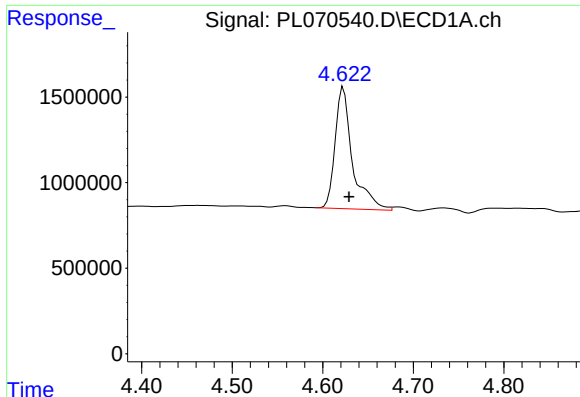
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102521\
Data File : PL070540.D
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Acq On : 26 Oct 2021 02:48
Operator : AR\AJ
Sample : M4332-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:50:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 2021
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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

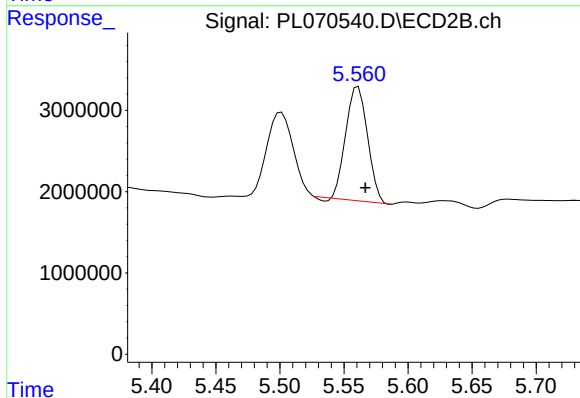




#1 Tetrachloro-m-xylene

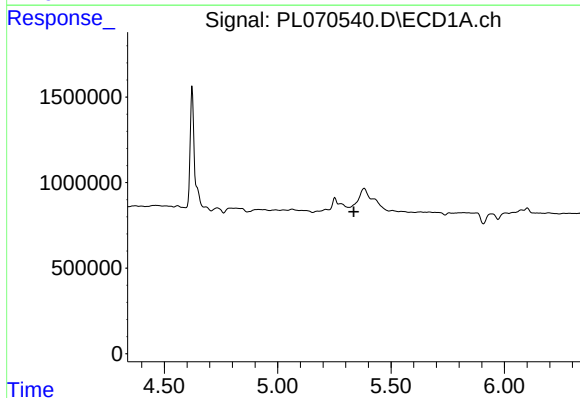
R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 9466193
Conc: 18.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



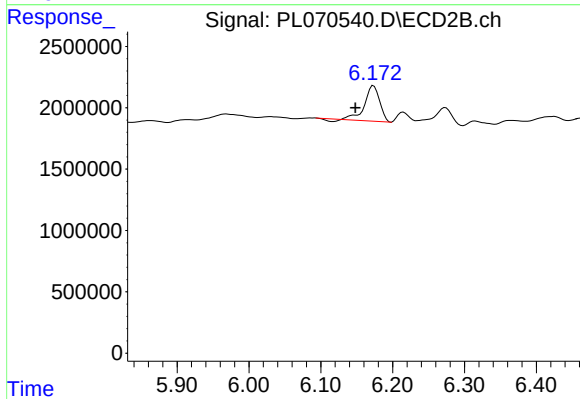
#1 Tetrachloro-m-xylene

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 16479013
Conc: 12.46 ng/ml



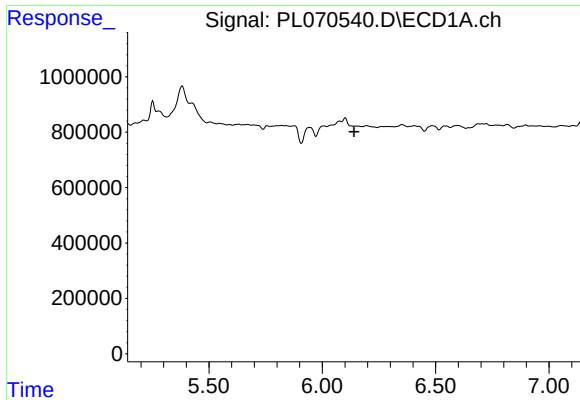
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#2 alpha-BHC

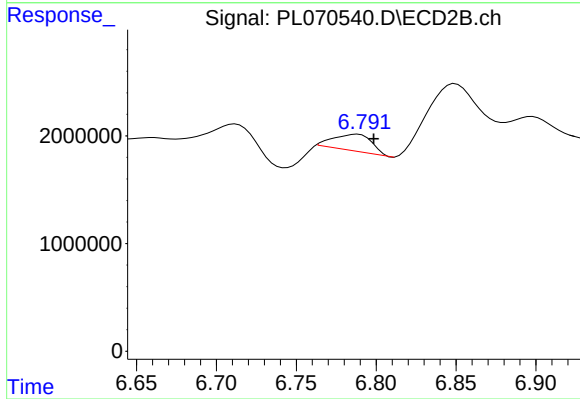
R.T.: 6.173 min
Delta R.T.: 0.025 min
Response: 4079333
Conc: 2.09 ng/ml



#6 beta-BHC

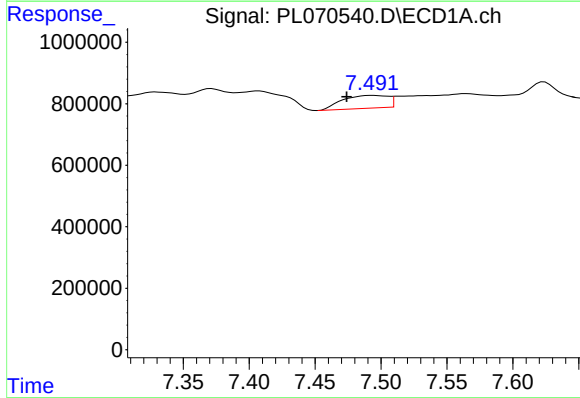
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



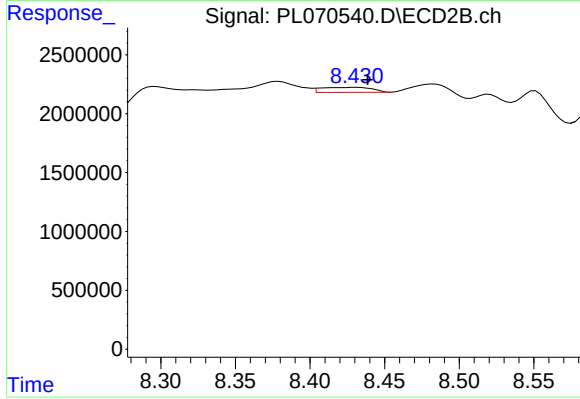
#6 beta-BHC

R.T.: 6.789 min
Delta R.T.: -0.010 min
Response: 2589566
Conc: 3.01 ng/ml



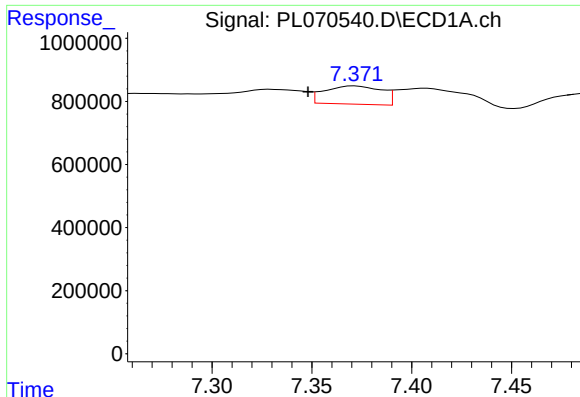
#9 Endosulfan I

R.T.: 7.493 min
Delta R.T.: 0.019 min
Response: 1001912
Conc: 1.50 ng/ml



#9 Endosulfan I

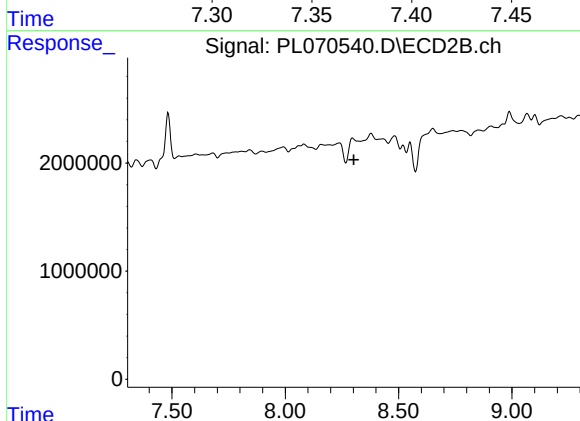
R.T.: 8.431 min
Delta R.T.: -0.008 min
Response: 1012773
Conc: 0.69 ng/ml



#10 gamma-Chlordane

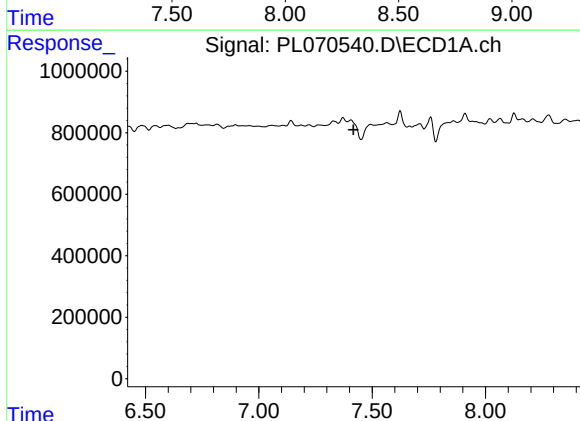
R.T.: 7.372 min
Delta R.T.: 0.023 min
Response: 1146527
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



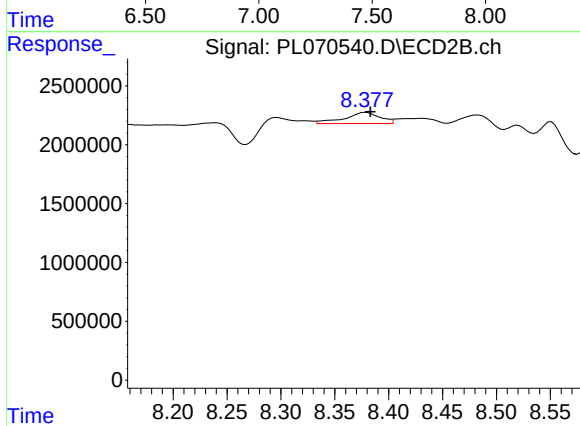
#10 gamma-Chlordane

R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: -1289716
Conc: N.D.



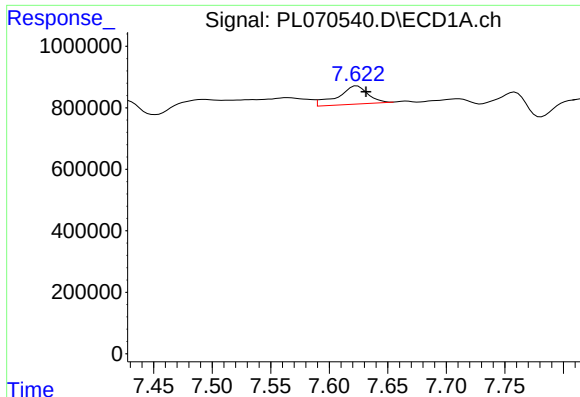
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

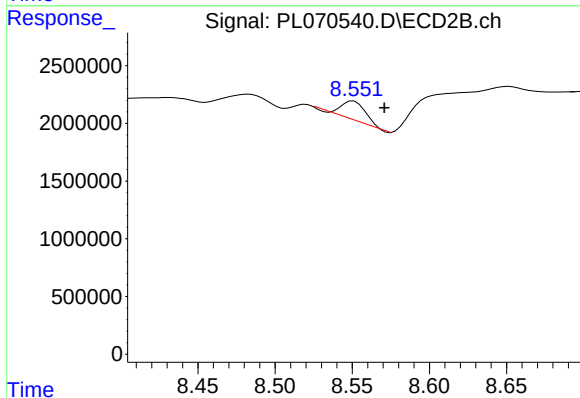
R.T.: 8.379 min
Delta R.T.: -0.004 min
Response: 2183265
Conc: 1.38 ng/ml



#12 4,4'-DDE

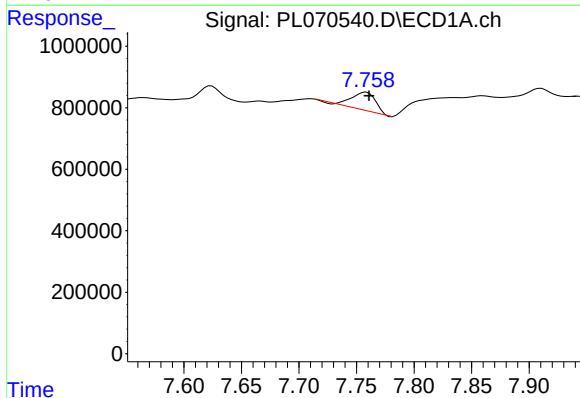
R.T.: 7.624 min
Delta R.T.: -0.008 min
Response: 1065358
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



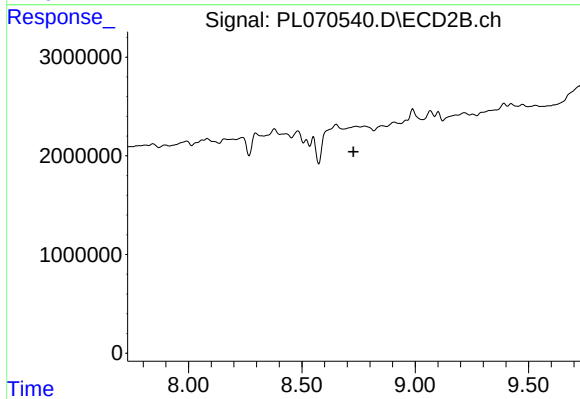
#12 4,4'-DDE

R.T.: 8.551 min
Delta R.T.: -0.020 min
Response: 1757493
Conc: 1.13 ng/ml



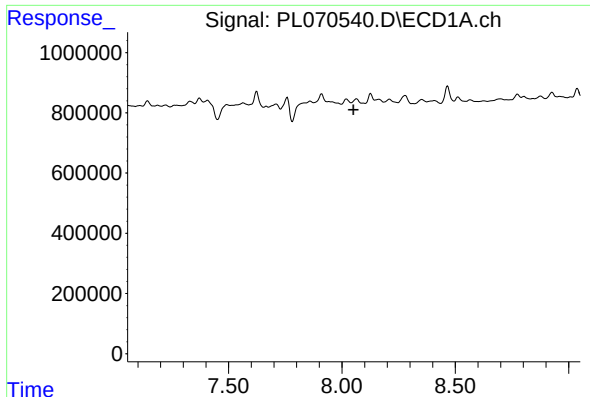
#13 Dieldrin

R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 840241
Conc: 1.22 ng/ml



#13 Dieldrin

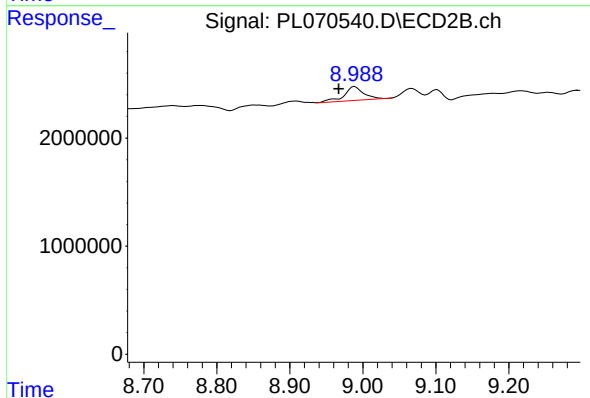
R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.



#14 Endrin

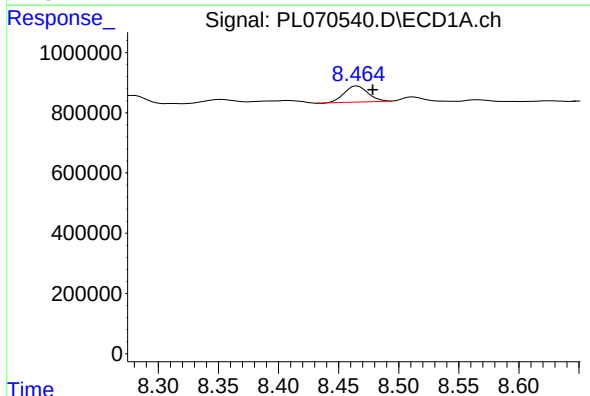
R.T.: 0.000 min
Exp R.T.: 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



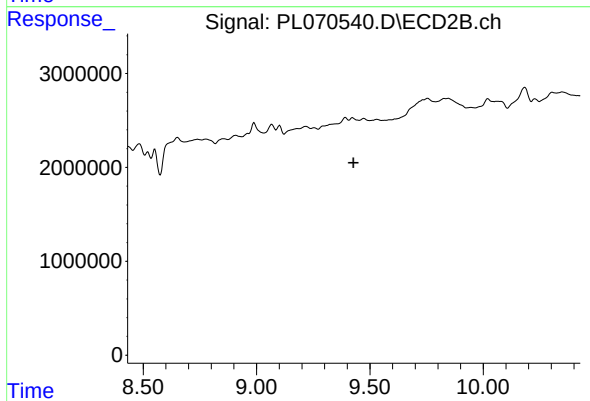
#14 Endrin

R.T.: 8.989 min
Delta R.T.: 0.022 min
Response: 2479961
Conc: 1.97 ng/ml



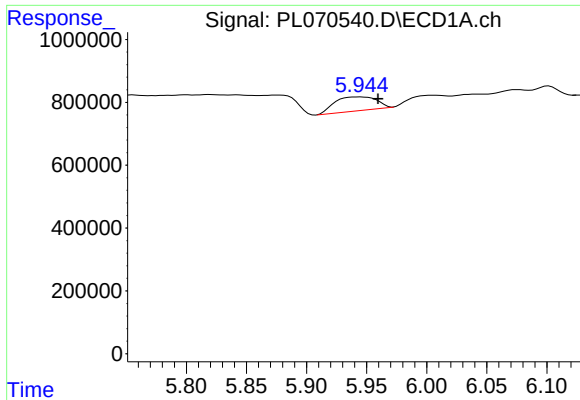
#17 4,4'-DDT

R.T.: 8.466 min
Delta R.T.: -0.013 min
Response: 725179
Conc: 1.19 ng/ml



#17 4,4'-DDT

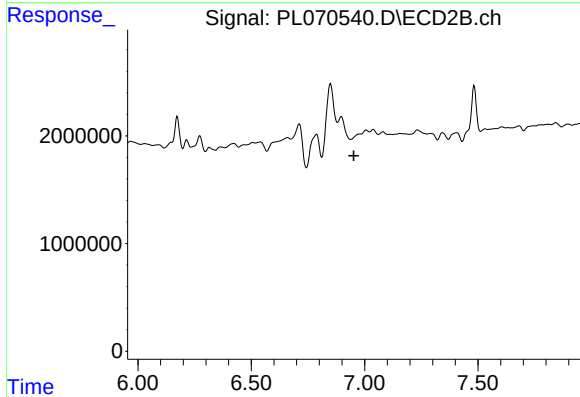
R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.



#23 Chlordane-1

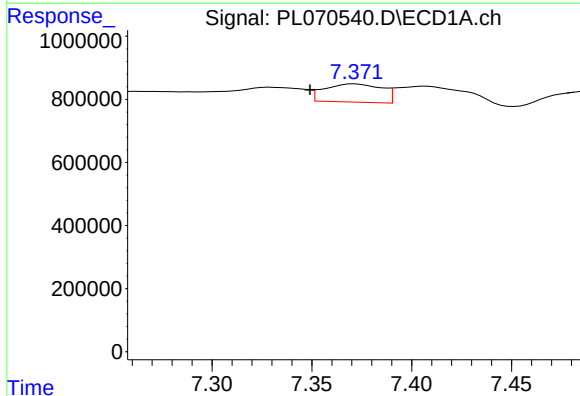
R.T.: 5.944 min
Delta R.T.: -0.016 min
Response: 1078720
Conc: 58.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



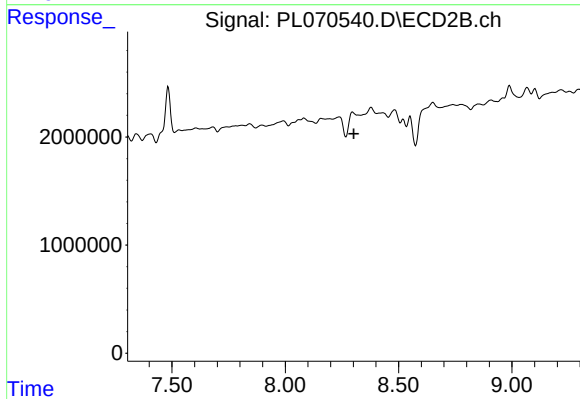
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



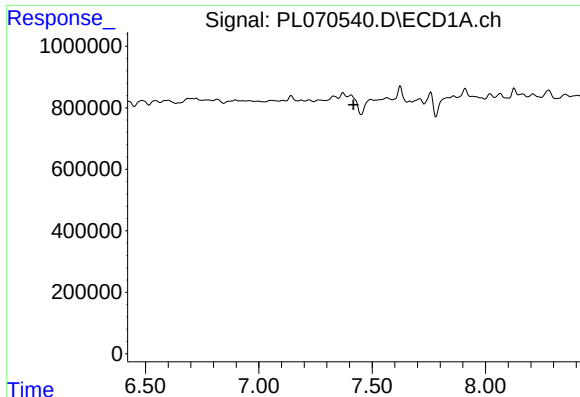
#25 Chlordane-3

R.T.: 7.372 min
Delta R.T.: 0.022 min
Response: 1146527
Conc: 16.76 ng/ml



#25 Chlordane-3

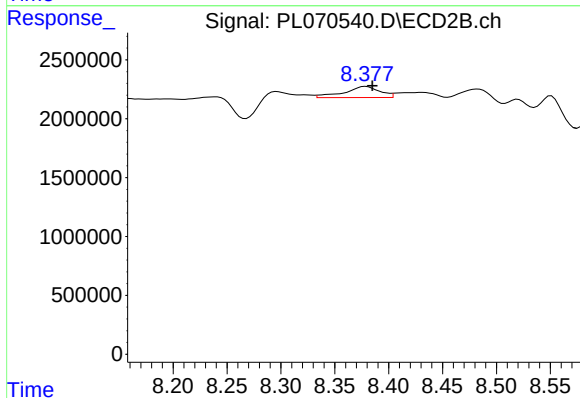
R.T.: 8.297 min
Delta R.T.: -0.006 min
Response: -1289716
Conc: N.D.



#26 Chloroform-4

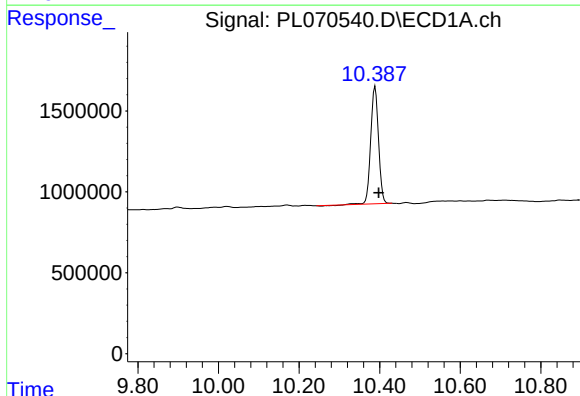
R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



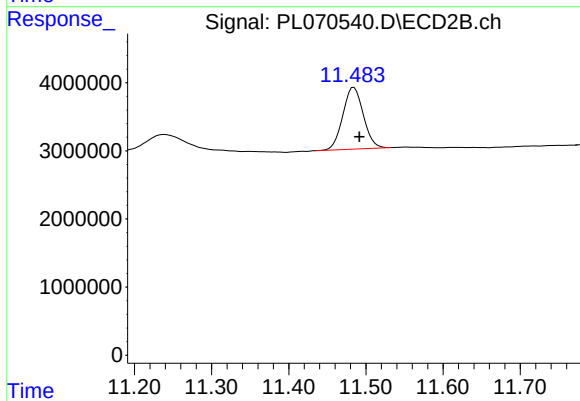
#26 Chloroform-4

R.T.: 8.379 min
Delta R.T.: -0.006 min
Response: 2183265
Conc: 8.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.009 min
Response: 9758263
Conc: 14.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.007 min
Response: 16685999
Conc: 13.79 ng/ml