

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092121\
 Data File : PL069942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2021 16:53
 Operator : AR\AJ
 Sample : M3730-05MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 04:16:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.628	5.563	8347359	24665954	20.489	20.264
28)	SA Decachlor...	10.392	11.482	12285243	22710425	16.682	19.875
Target Compounds							
3)	MA gamma-BHC...	5.751	0.000	6829603	0	11.963	N.D. #
4)	MA Heptachlor	6.178	0.000	663682	0	0.979	N.D. #
7)	B delta-BHC	0.000	7.079	0	2826672	N.D.	1.697 #
9)	A Endosulfan I	7.495f	0.000	1189290	0	2.006	N.D. #
10)	B gamma-Chl...	0.000	8.288	0	1533125	N.D.	1.148 #
11)	B alpha-Chl...	0.000	8.377	0	131585	N.D.	0.097 #
12)	B 4,4'-DDE	0.000	8.550f	0	1362899	N.D.	1.032 #
13)	MA Dieldrin	7.764	0.000	683816	0	1.104	N.D. #
16)	A 4,4'-DDD	0.000	9.099	0	682858	N.D.	0.641 #
17)	MA 4,4'-DDT	0.000	9.441f	0	49028	N.D.	0.044 #
23)	Chlordane-1	0.000	6.980f	0	24183	N.D.	0.589 #
25)	Chlordane-3	0.000	8.288	0	1533125	N.D.	8.082 #
26)	Chlordane-4	0.000	8.377	0	131585	N.D.	0.565 #

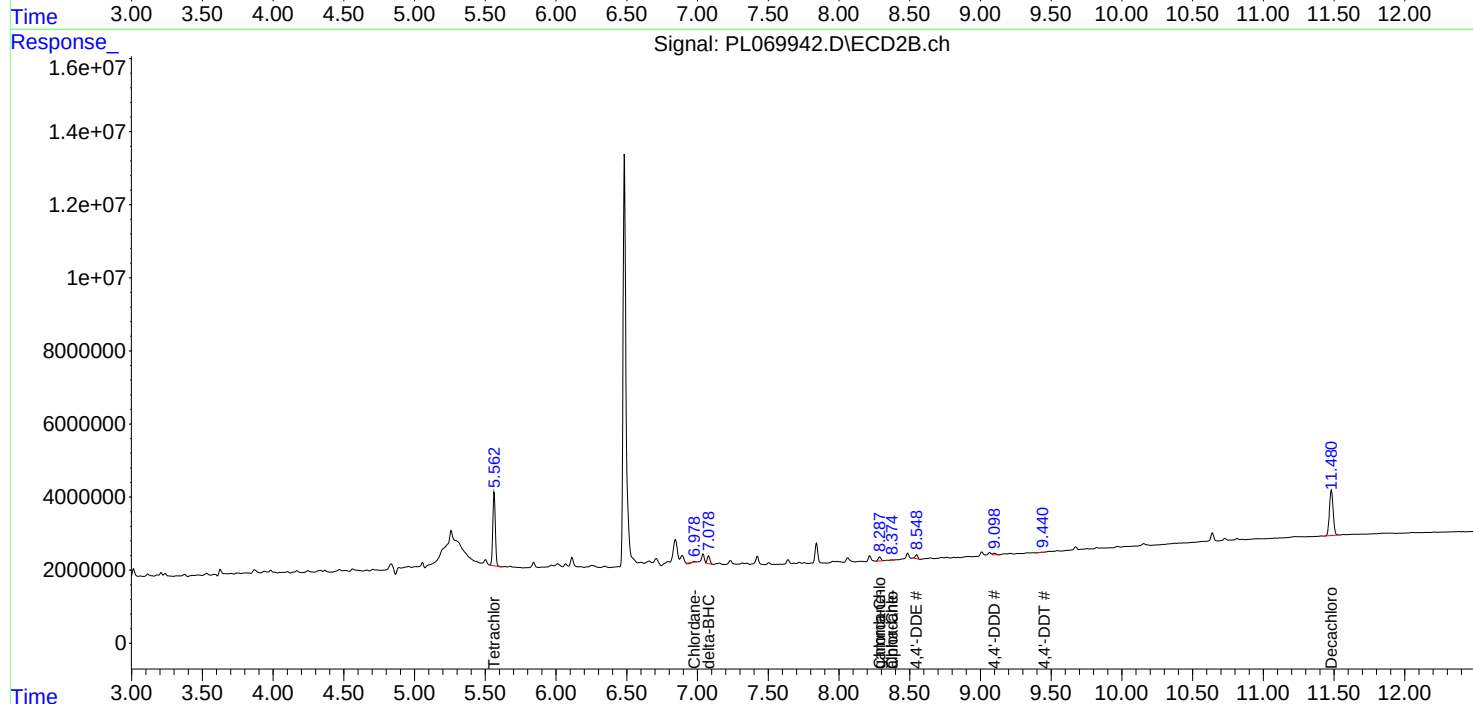
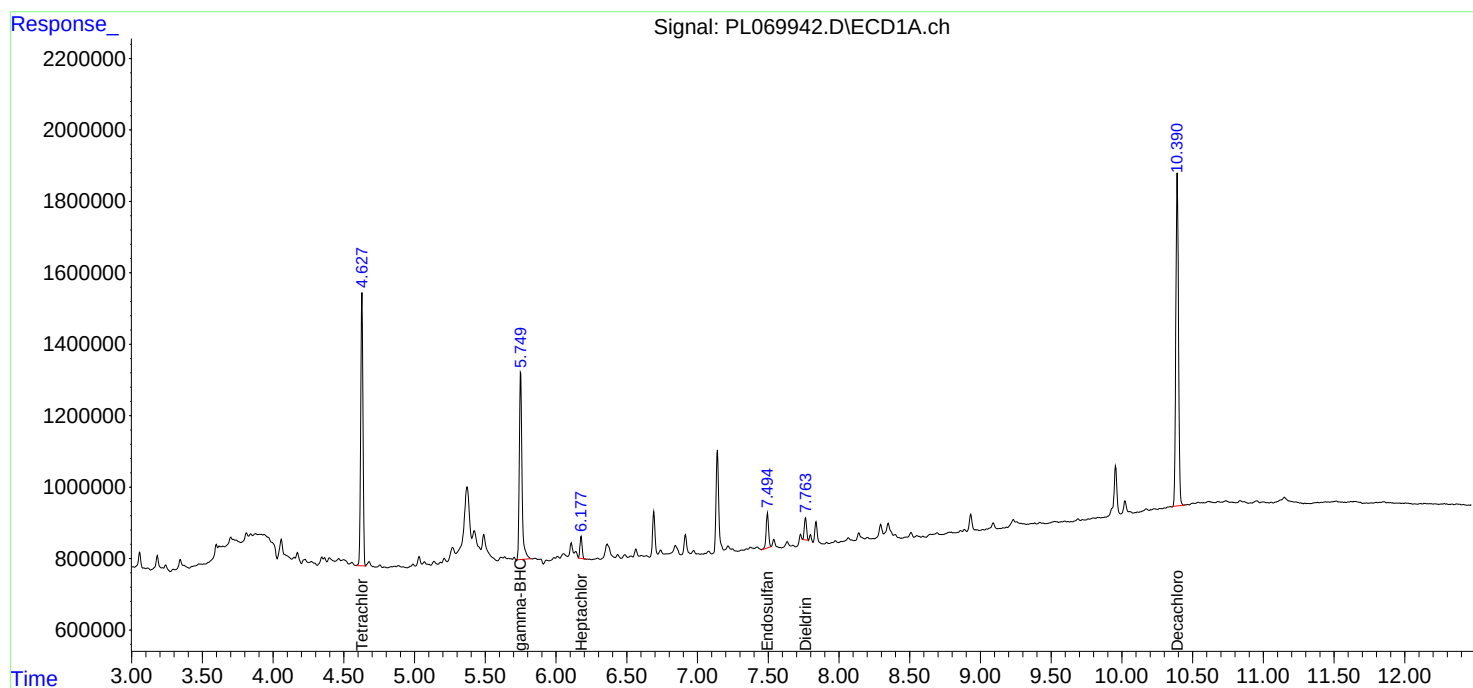
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

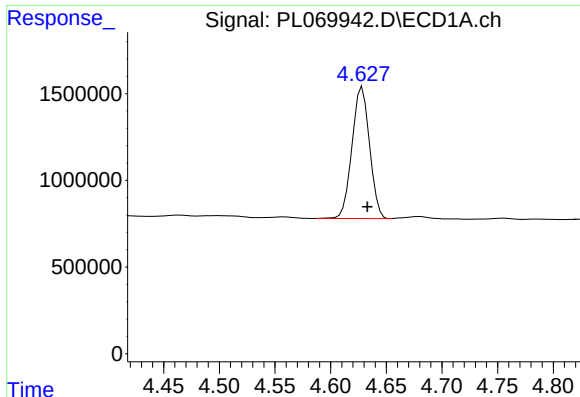
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092121\
Data File : PL069942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2021 16:53
Operator : AR\AJ
Sample : M3730-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 04:16:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
Quant Title : GC Extractables
QLast Update : Mon Sep 13 17:55:23 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

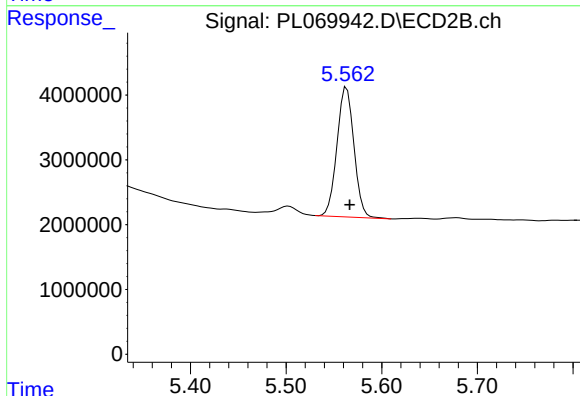




#1 Tetrachloro-m-xylene

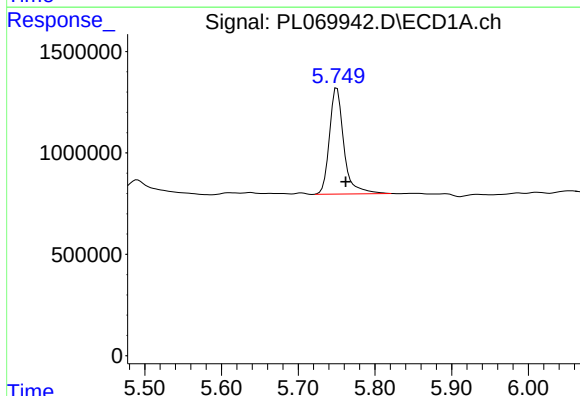
R.T.: 4.628 min
Delta R.T.: -0.005 min
Response: 8347359
Conc: 20.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



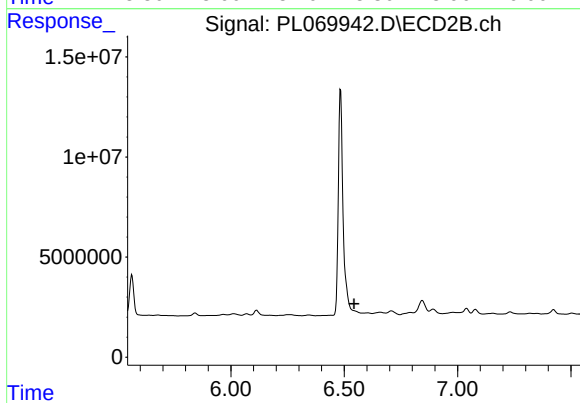
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 24665954
Conc: 20.26 ng/ml



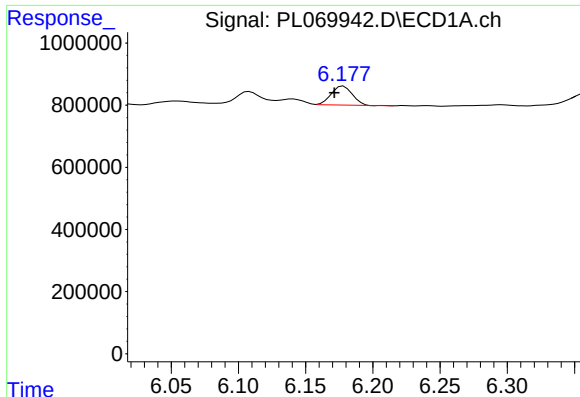
#3 gamma-BHC (Lindane)

R.T.: 5.751 min
Delta R.T.: -0.011 min
Response: 6829603
Conc: 11.96 ng/ml



#3 gamma-BHC (Lindane)

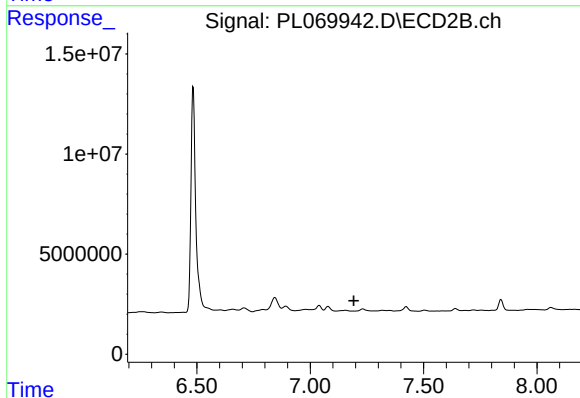
R.T.: 0.000 min
Exp R.T.: 6.543 min
Response: 0
Conc: N.D.



#4 Heptachlor

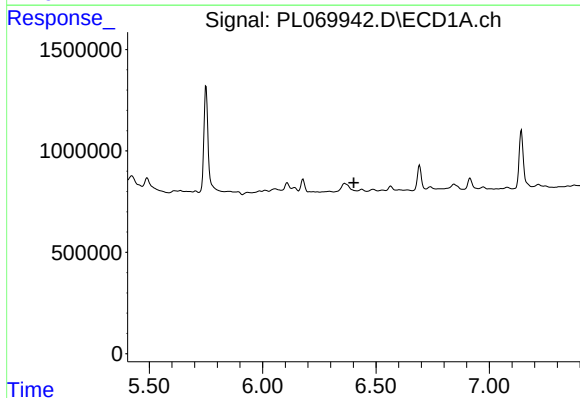
R.T.: 6.178 min
Delta R.T.: 0.007 min
Response: 663682
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



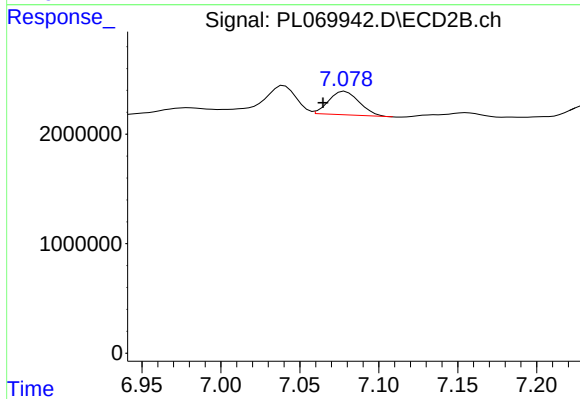
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



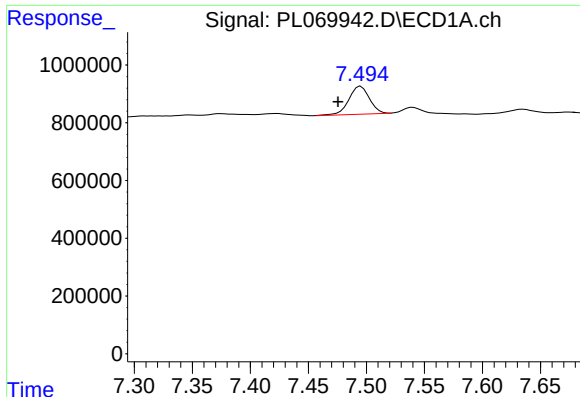
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#7 delta-BHC

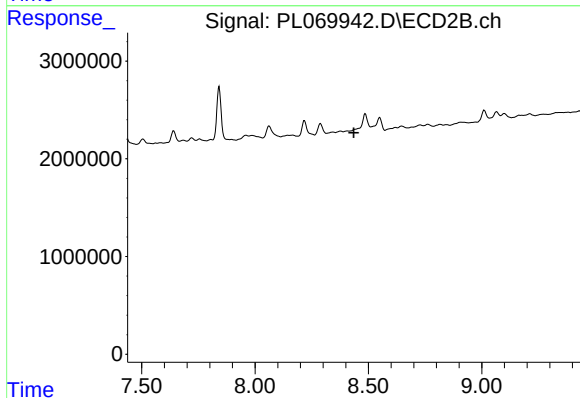
R.T.: 7.079 min
Delta R.T.: 0.014 min
Response: 2826672
Conc: 1.70 ng/ml



#9 Endosulfan I

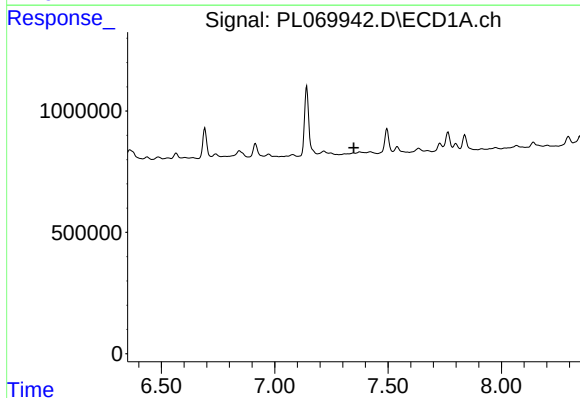
R.T.: 7.495 min
Delta R.T.: 0.020 min
Response: 1189290
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



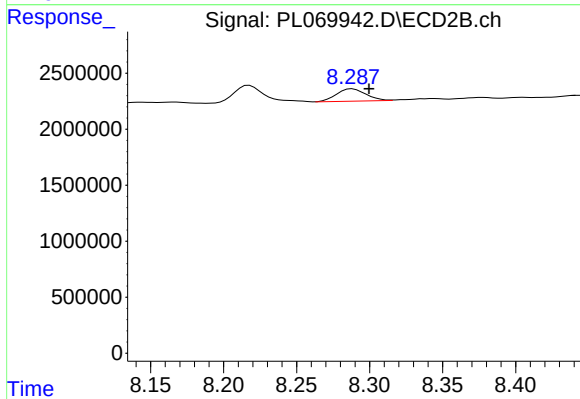
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.436 min
Response: 0
Conc: N.D.



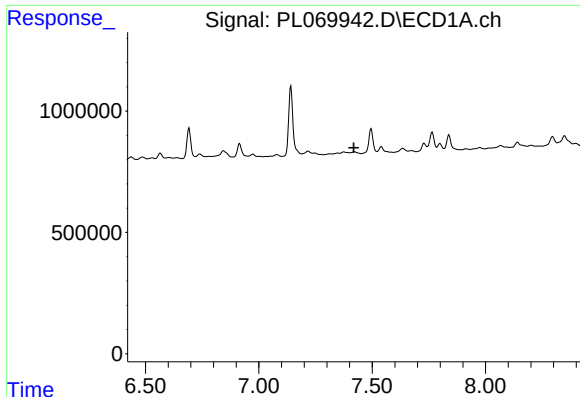
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.350 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

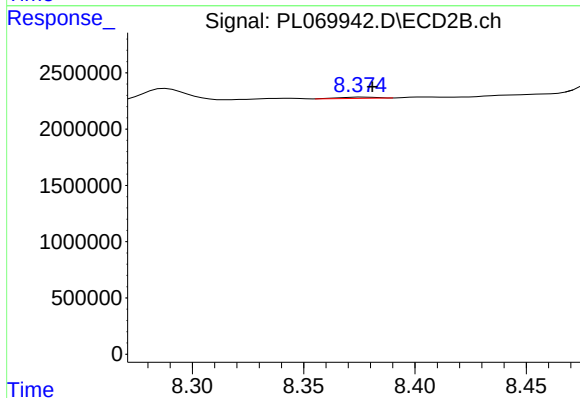
R.T.: 8.288 min
Delta R.T.: -0.011 min
Response: 1533125
Conc: 1.15 ng/ml



#11 alpha-Chlordane

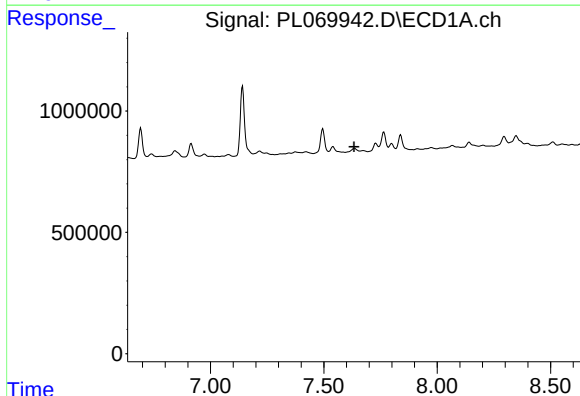
R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



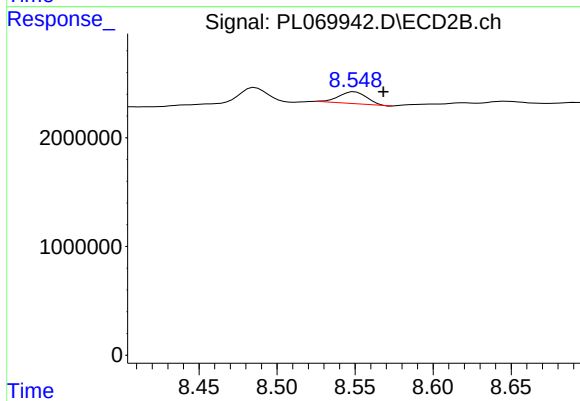
#11 alpha-Chlordane

R.T.: 8.377 min
Delta R.T.: -0.004 min
Response: 131585
Conc: 0.10 ng/ml



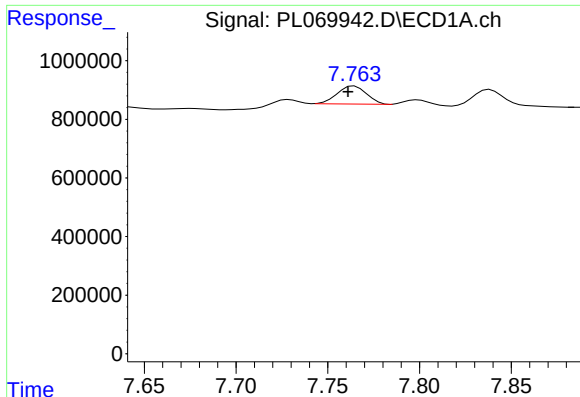
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

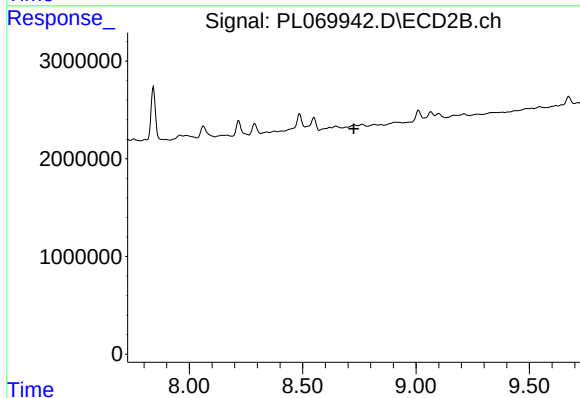
R.T.: 8.550 min
Delta R.T.: -0.018 min
Response: 1362899
Conc: 1.03 ng/ml



#13 Dieldrin

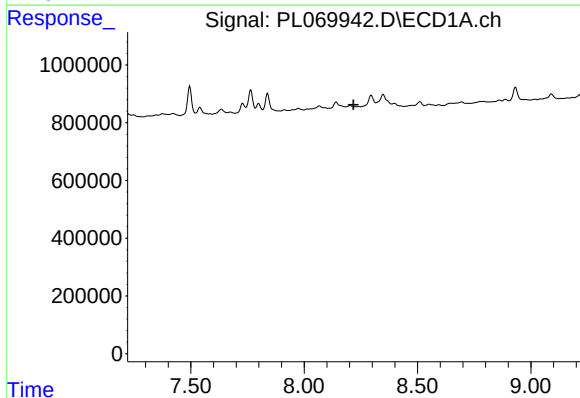
R.T.: 7.764 min
Delta R.T.: 0.003 min
Response: 683816
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



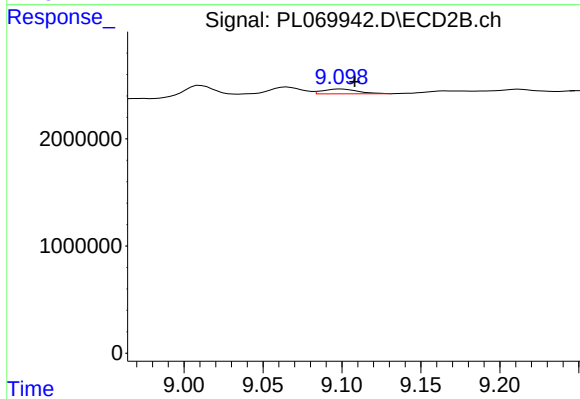
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.725 min
Response: 0
Conc: N.D.



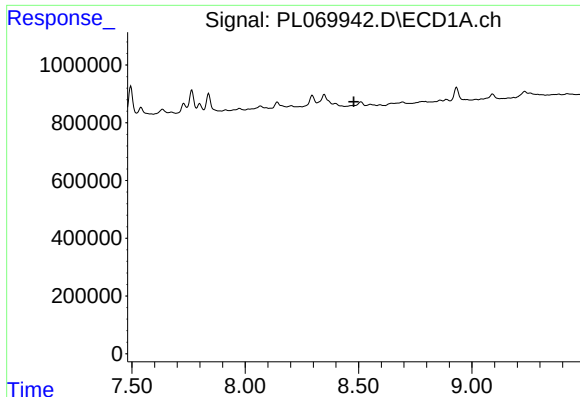
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

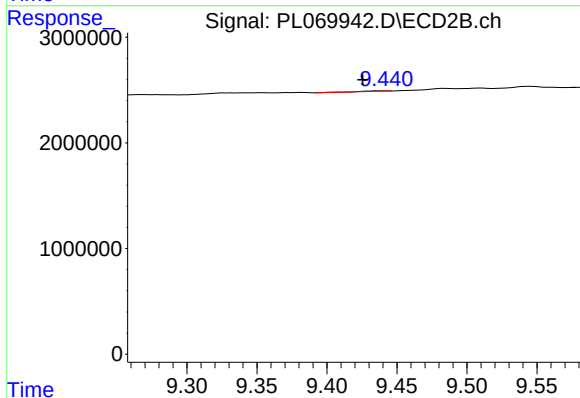
R.T.: 9.099 min
Delta R.T.: -0.009 min
Response: 682858
Conc: 0.64 ng/ml



#17 4,4'-DDT

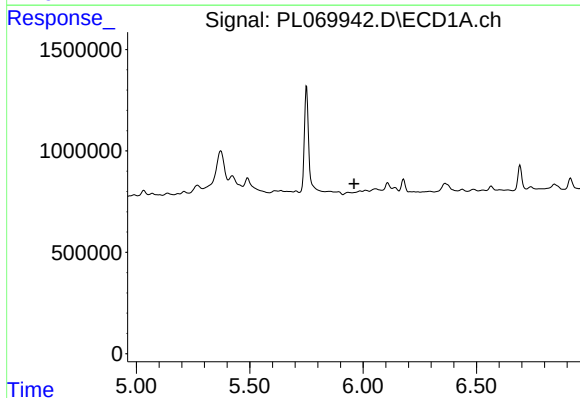
R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



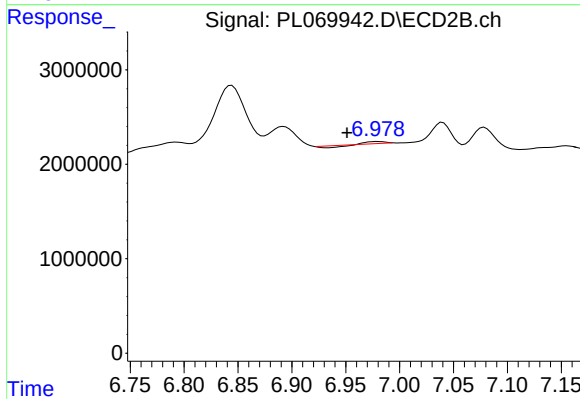
#17 4,4'-DDT

R.T.: 9.441 min
Delta R.T.: 0.016 min
Response: 49028
Conc: 0.04 ng/ml



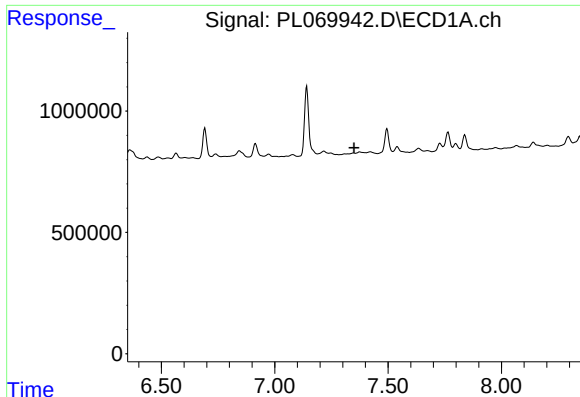
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



#23 Chlordane-1

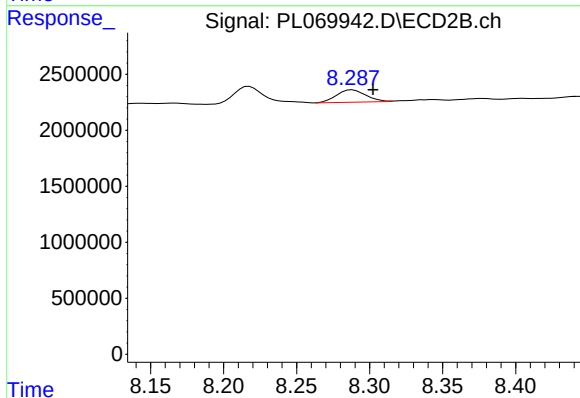
R.T.: 6.980 min
Delta R.T.: 0.028 min
Response: 24183
Conc: 0.59 ng/ml



#25 Chlordane-3

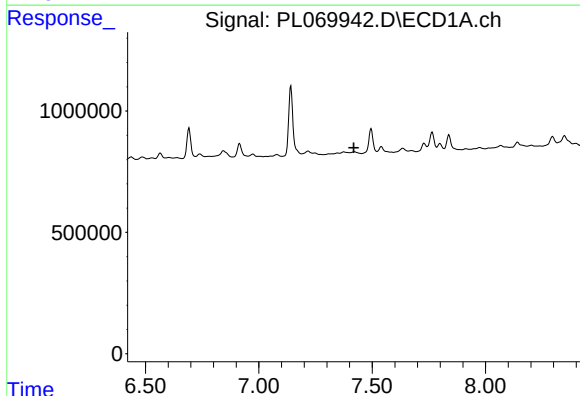
R.T.: 0.000 min
Exp R.T. : 7.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



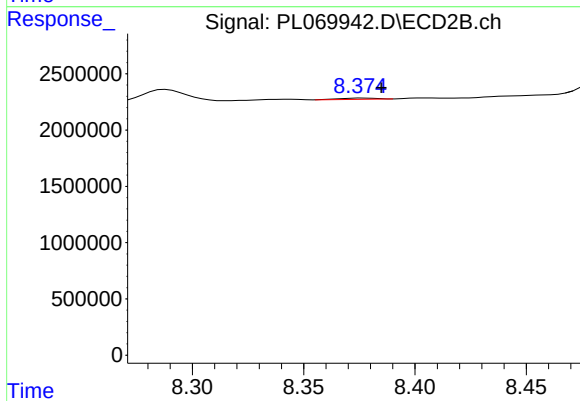
#25 Chlordane-3

R.T.: 8.288 min
Delta R.T.: -0.014 min
Response: 1533125
Conc: 8.08 ng/ml



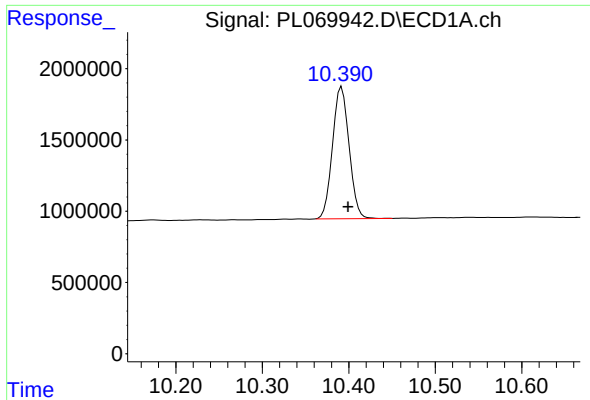
#26 Chlordane-4

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



#26 Chlordane-4

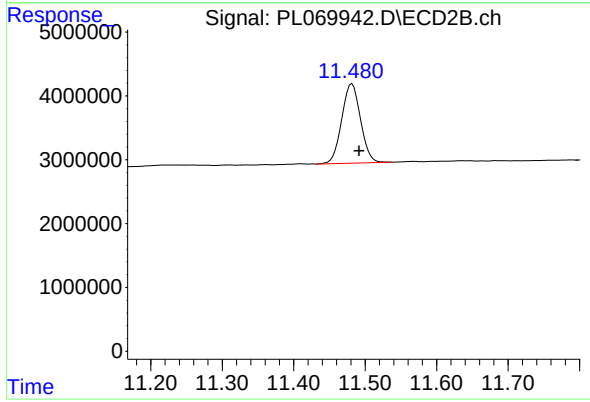
R.T.: 8.377 min
Delta R.T.: -0.008 min
Response: 131585
Conc: 0.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.007 min
Response: 12285243
Conc: 16.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.482 min
Delta R.T.: -0.010 min
Response: 22710425
Conc: 19.88 ng/ml