

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092324\
 Data File : PL091982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 18:01
 Operator : AR\AJ
 Sample : P4103-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 02:08:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 2024
 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...	3.544	2.783	38550842	49047775	17.329	19.556
28)	SA Decachlor...	9.061	7.924	22539124	35522223	13.758	14.198
Target Compounds							
2)	A alpha-BHC	0.000	3.284	0	762840	N.D.	0.209 #
4)	MA Heptachlor	0.000	3.950	0	67130546	N.D.	19.455 #
7)	B delta-BHC	4.776	4.143	57778369	507188	20.033	0.146 #
8)	B Heptachlo...	0.000	4.738	0	113551	N.D.	0.038 #
9)	A Endosulfan I	0.000	5.133f	0	259932	N.D.	0.095 #
10)	B gamma-Chl...	5.932	4.985	10025700	701464	4.057	0.233 #
11)	B alpha-Chl...	0.000	5.033f	0	423227	N.D.	0.141 #
14)	MA Endrin	0.000	5.639	0	154835	N.D.	0.059 #
15)	B Endosulfa...	0.000	5.937	0	21778	N.D.	0.009 #
17)	MA 4,4'-DDT	0.000	6.048	0	271530	N.D.	0.117 #
19)	B Endosulfa...	0.000	6.320f	0	11611	N.D.	0.005 #
22)	Mirex	0.000	7.026	0	501816	N.D.	0.206 #
25)	Chlordane-3	5.932	4.985	10025700	701464	26.765	2.118 #
26)	Chlordane-4	0.000	5.033	0	423227	N.D.	1.334 #
27)	Chlordane-5	0.000	5.937	0	21778	N.D.	0.201 #

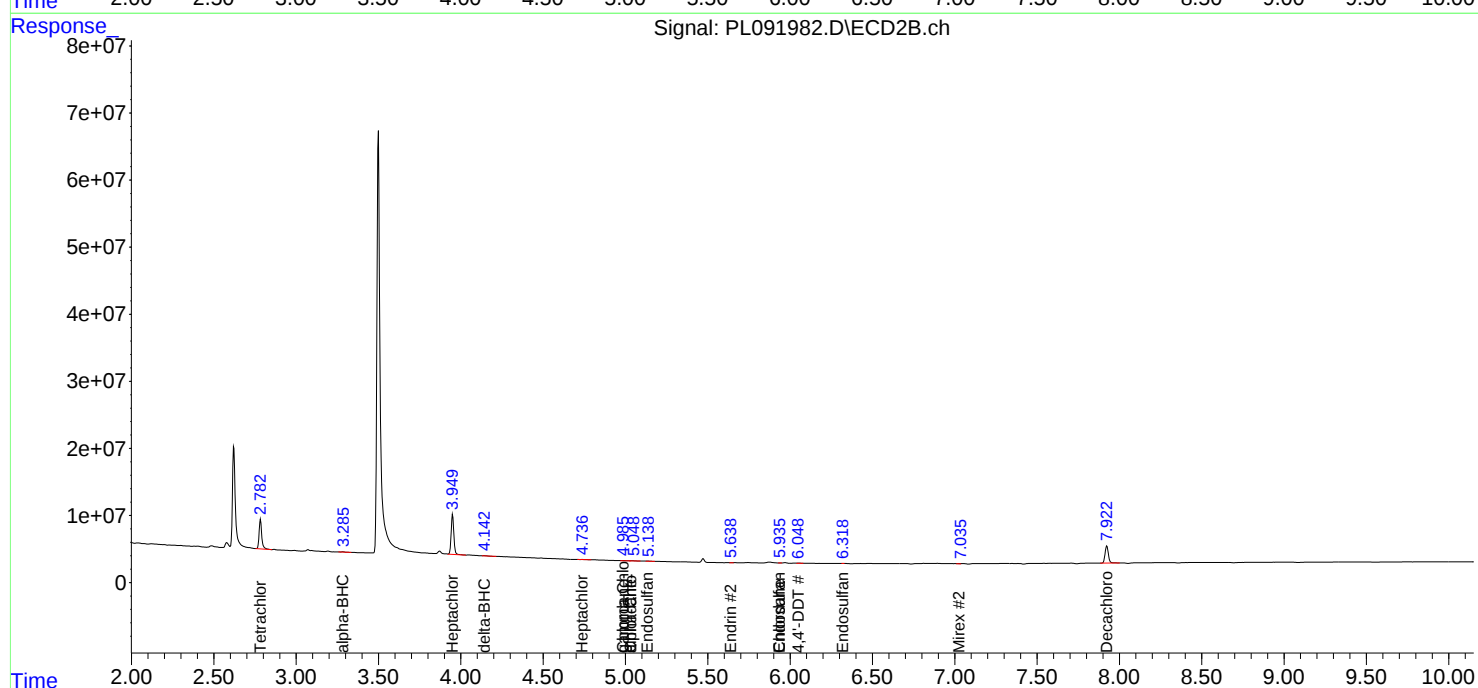
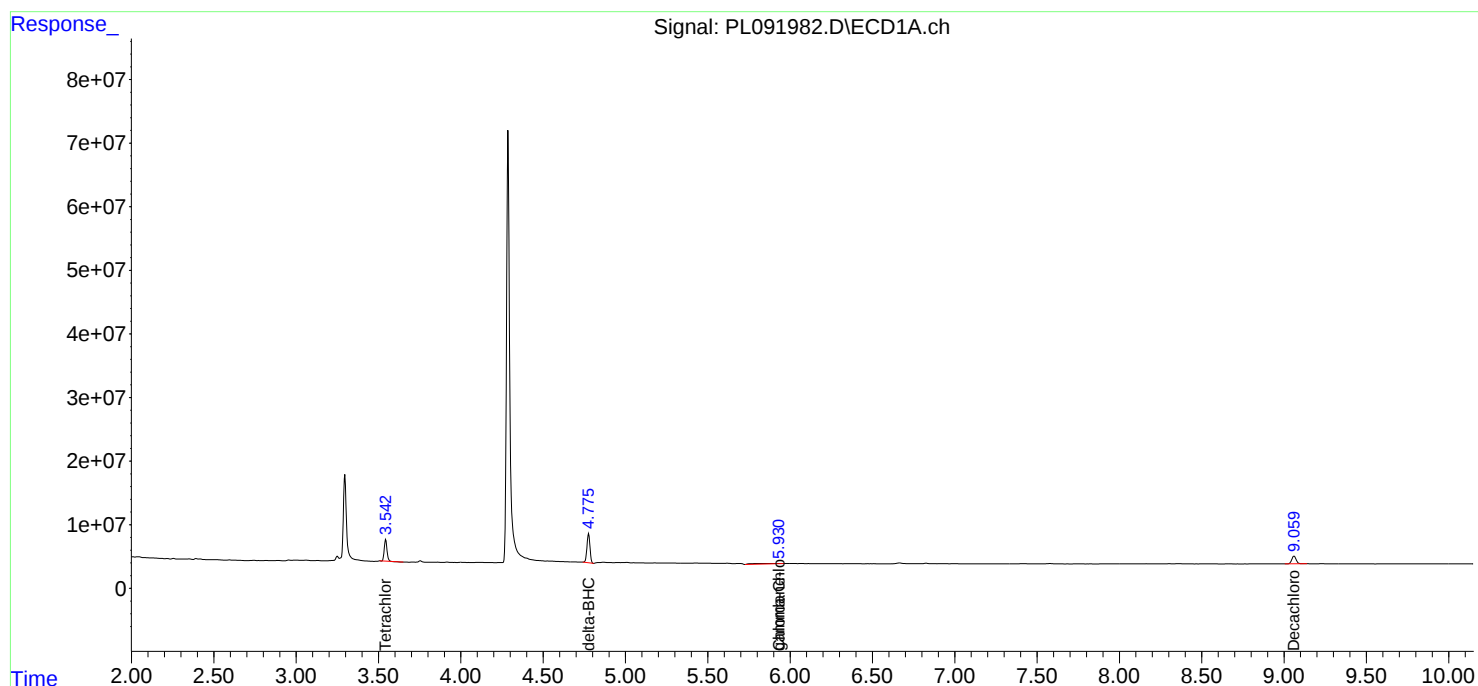
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

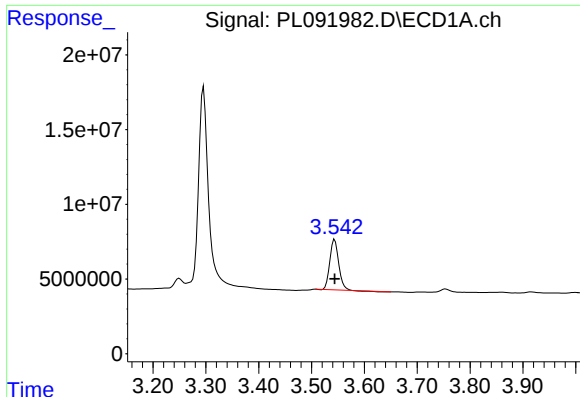
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092324\
Data File : PL091982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 18:01
Operator : AR\AJ
Sample : P4103-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 02:08:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 2024
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

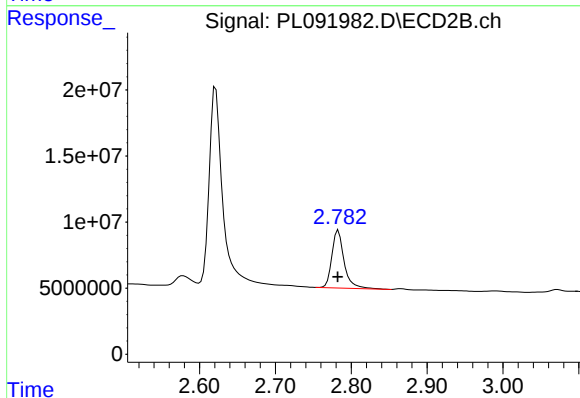




#1 Tetrachloro-m-xylene

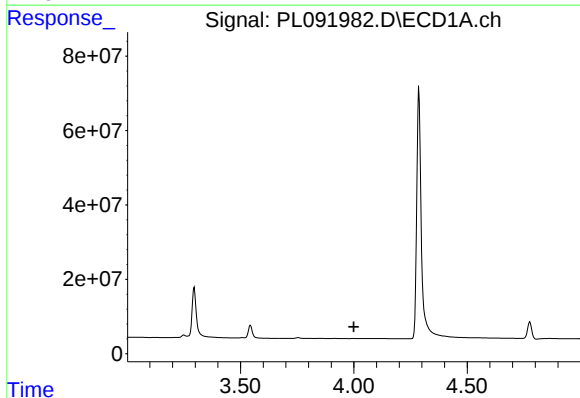
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 38550842
Conc: 17.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



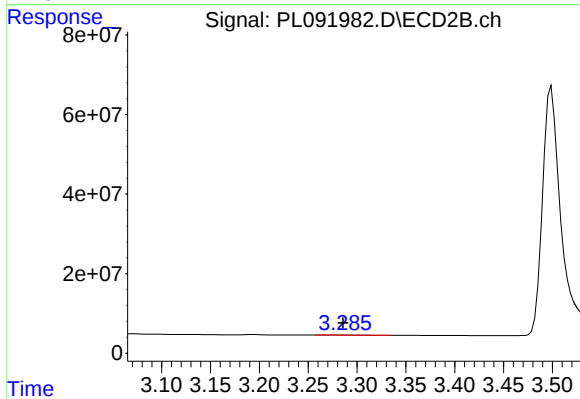
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 49047775
Conc: 19.56 ng/ml



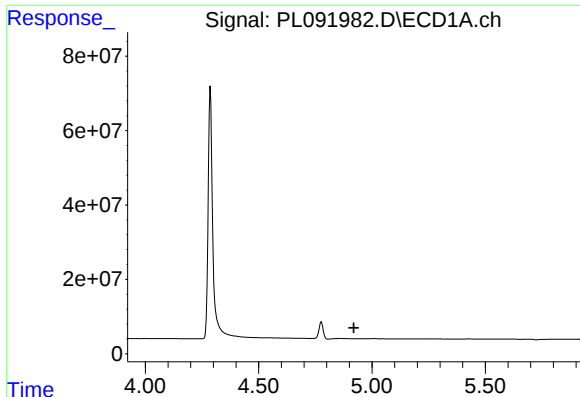
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

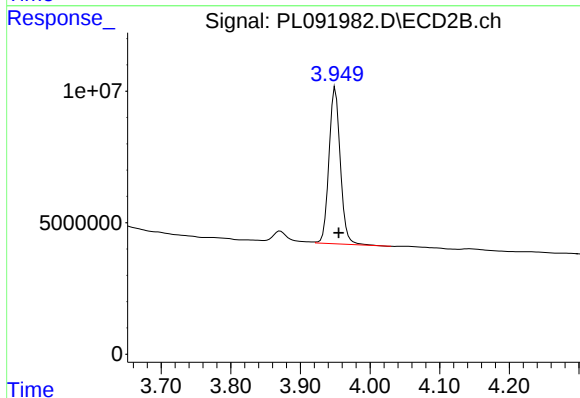
R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 762840
Conc: 0.21 ng/ml



#4 Heptachlor

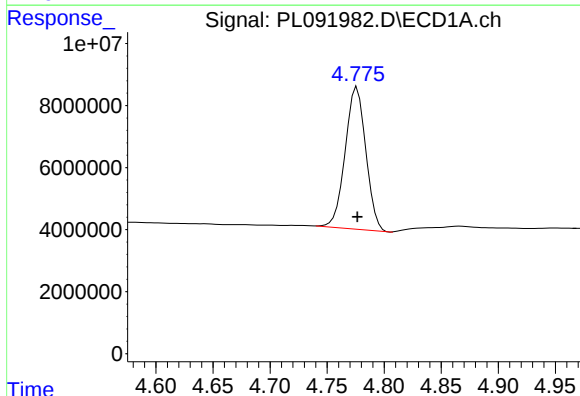
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



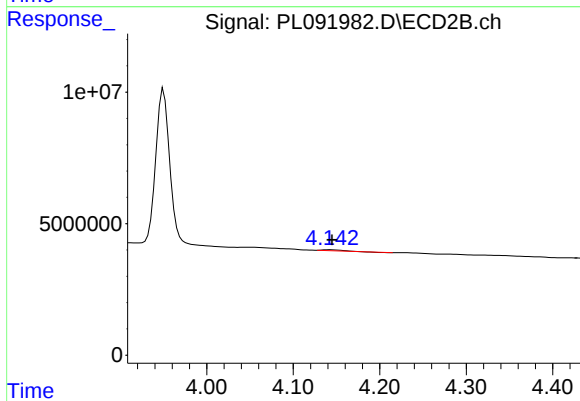
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: -0.005 min
Response: 67130546
Conc: 19.45 ng/ml



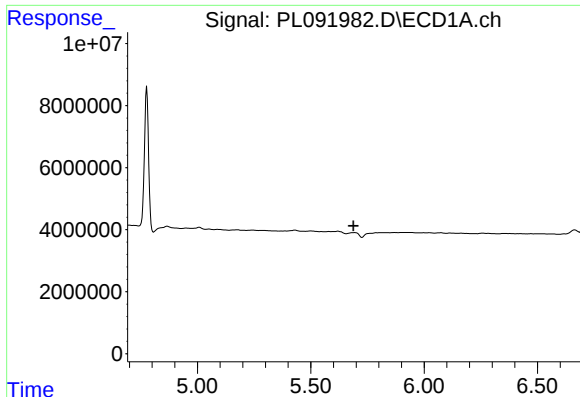
#7 delta-BHC

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 57778369
Conc: 20.03 ng/ml



#7 delta-BHC

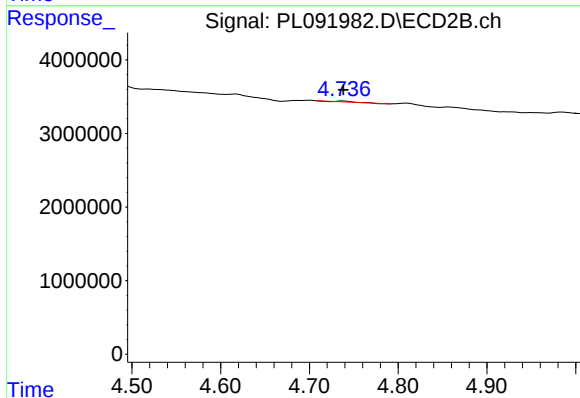
R.T.: 4.143 min
Delta R.T.: -0.002 min
Response: 507188
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

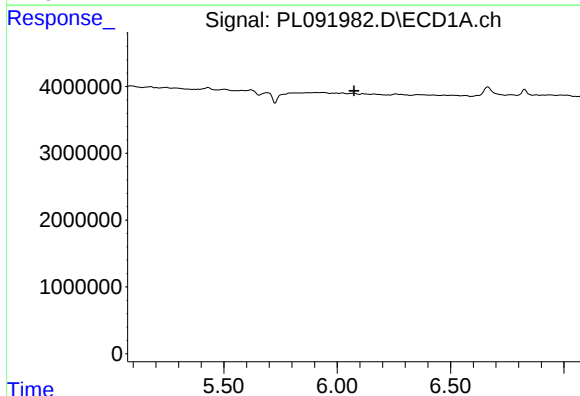
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



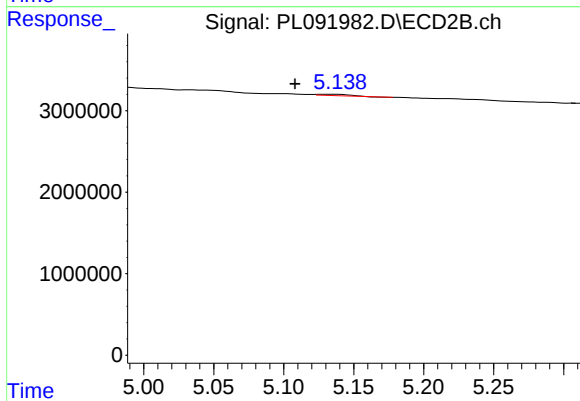
#8 Heptachlor epoxide

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 113551
Conc: 0.04 ng/ml



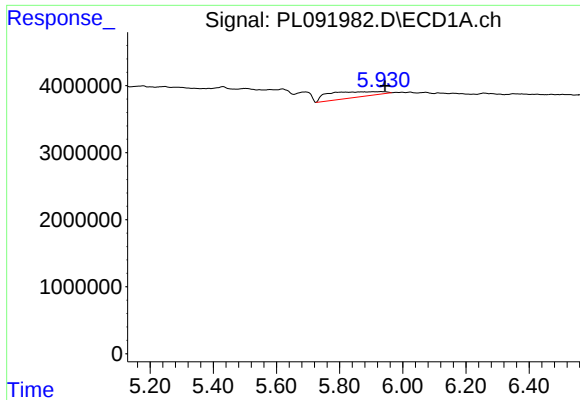
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

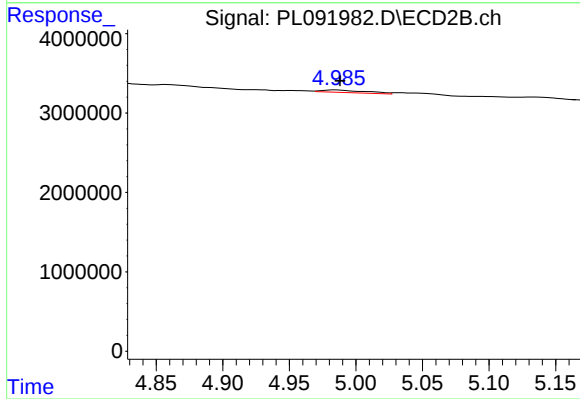
R.T.: 5.133 min
Delta R.T.: 0.025 min
Response: 259932
Conc: 0.09 ng/ml



#10 gamma-Chlordane

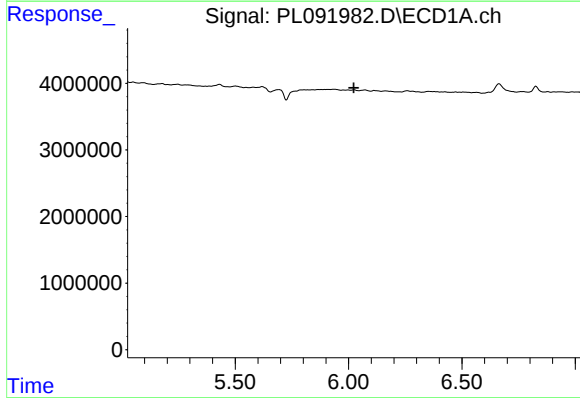
R.T.: 5.932 min
Delta R.T.: -0.012 min
Response: 10025700
Conc: 4.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



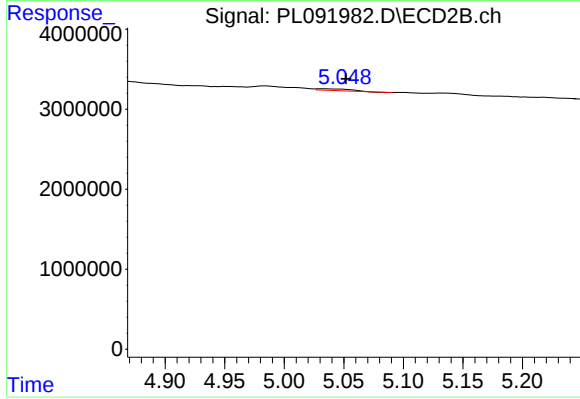
#10 gamma-Chlordane

R.T.: 4.985 min
Delta R.T.: -0.004 min
Response: 701464
Conc: 0.23 ng/ml



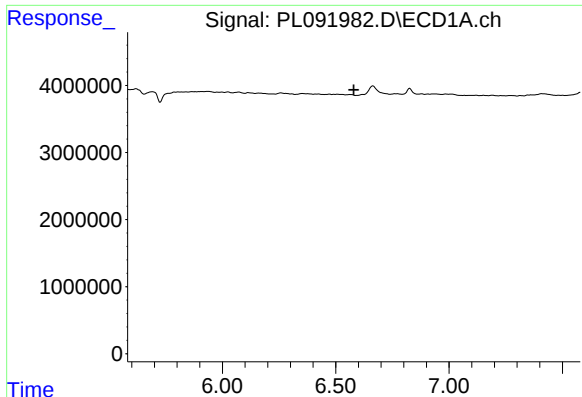
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

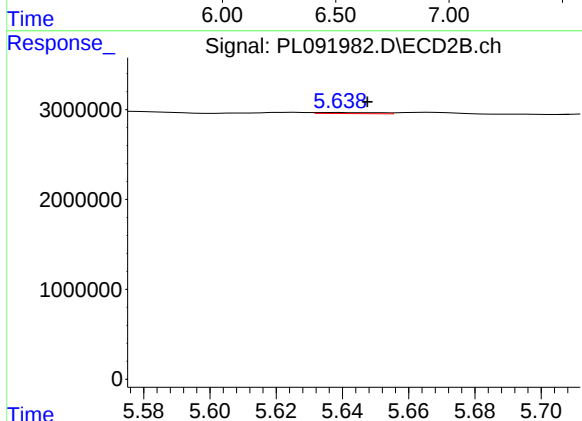
R.T.: 5.033 min
Delta R.T.: -0.019 min
Response: 423227
Conc: 0.14 ng/ml



#14 Endrin

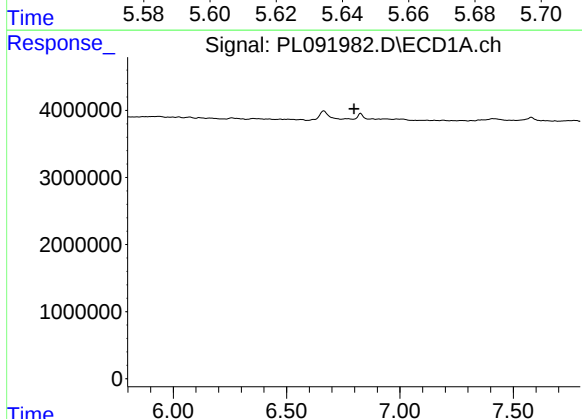
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



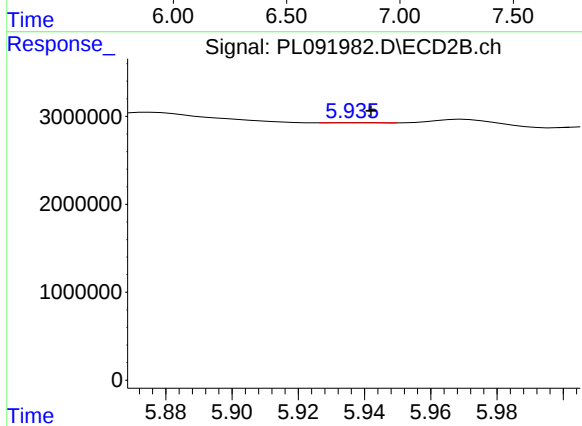
#14 Endrin

R.T.: 5.639 min
Delta R.T.: -0.009 min
Response: 154835
Conc: 0.06 ng/ml



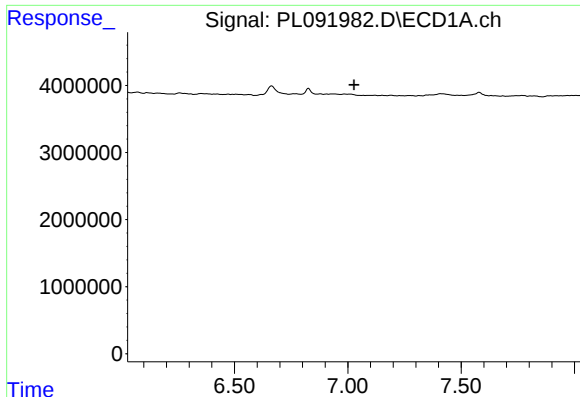
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

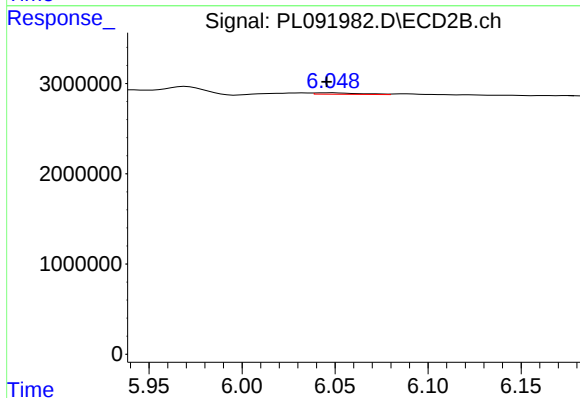
R.T.: 5.937 min
Delta R.T.: -0.005 min
Response: 21778
Conc: 0.01 ng/ml



#17 4,4'-DDT

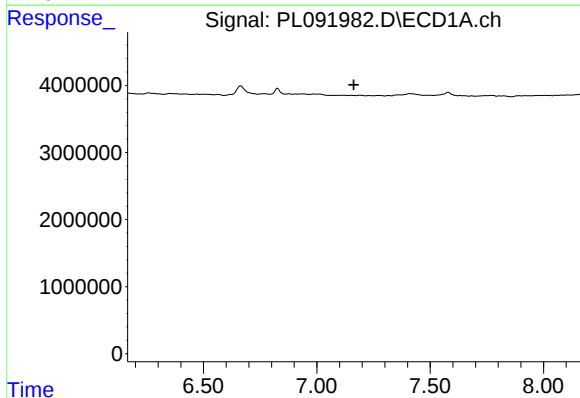
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



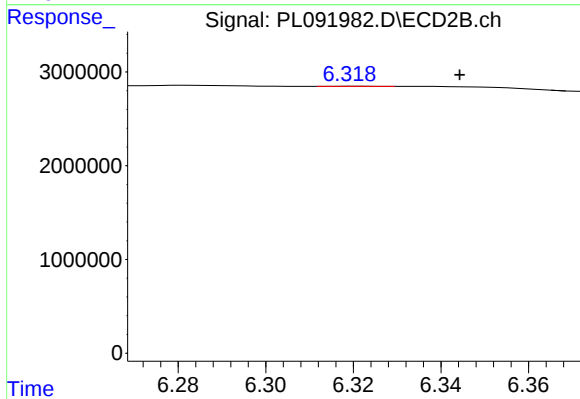
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: 0.003 min
Response: 271530
Conc: 0.12 ng/ml



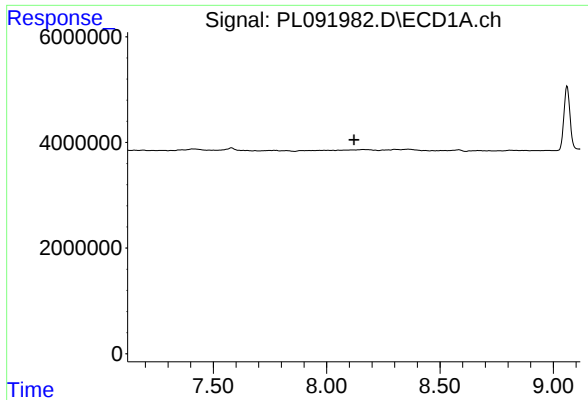
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

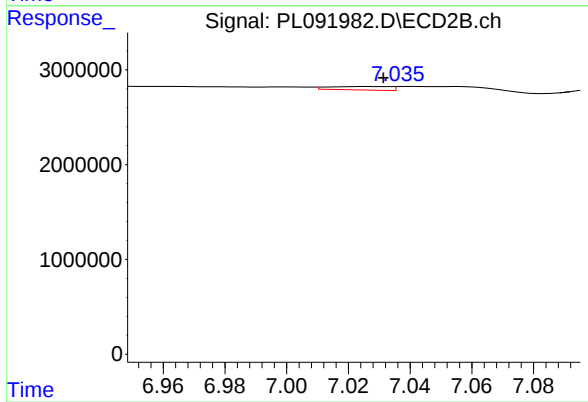
R.T.: 6.320 min
Delta R.T.: -0.024 min
Response: 11611
Conc: 0.00 ng/ml



#22 Mirex

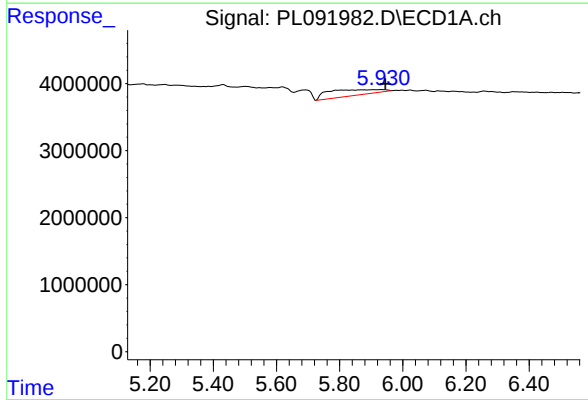
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



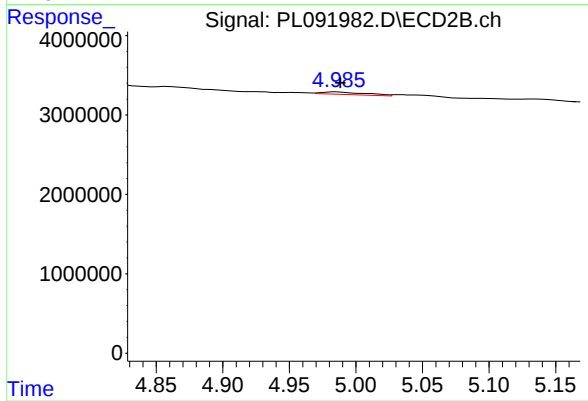
#22 Mirex

R.T.: 7.026 min
Delta R.T.: -0.005 min
Response: 501816
Conc: 0.21 ng/ml



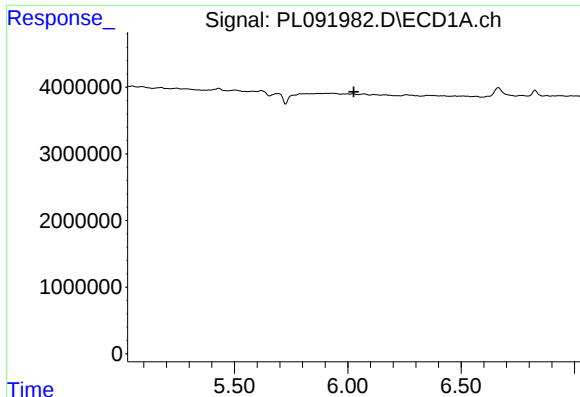
#25 Chlordane-3

R.T.: 5.932 min
Delta R.T.: -0.013 min
Response: 10025700
Conc: 26.77 ng/ml



#25 Chlordane-3

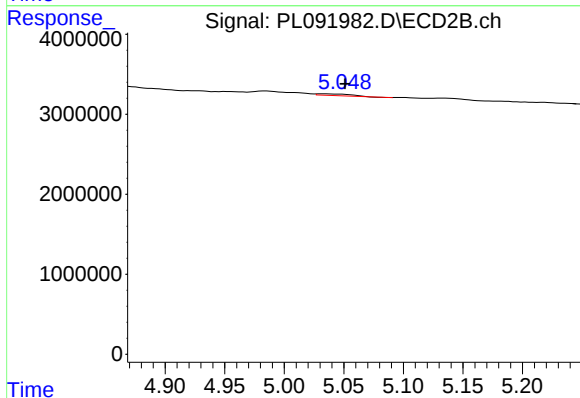
R.T.: 4.985 min
Delta R.T.: -0.004 min
Response: 701464
Conc: 2.12 ng/ml



#26 Chlordane-4

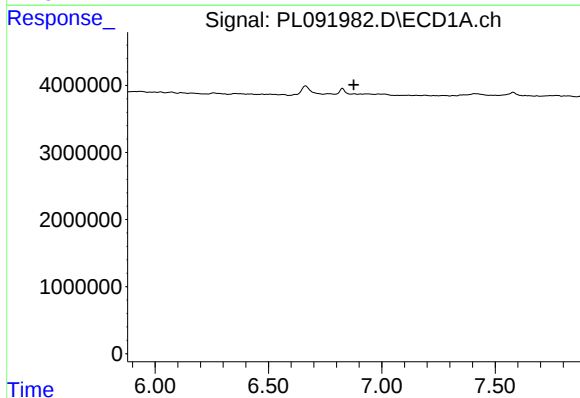
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



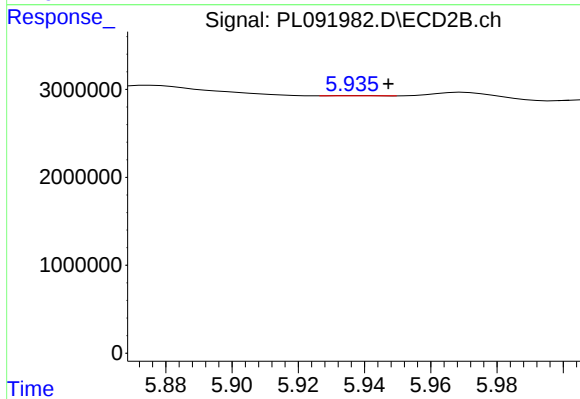
#26 Chlordane-4

R.T.: 5.033 min
Delta R.T.: -0.018 min
Response: 423227
Conc: 1.33 ng/ml



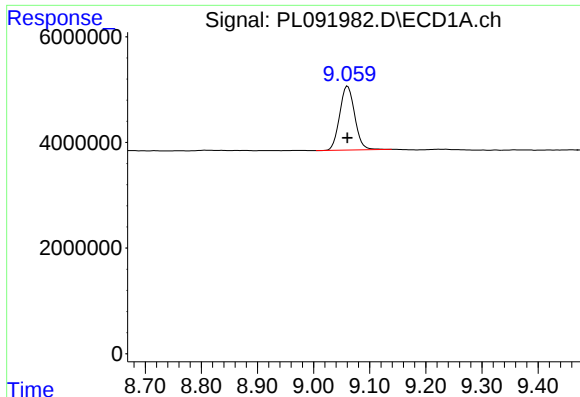
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

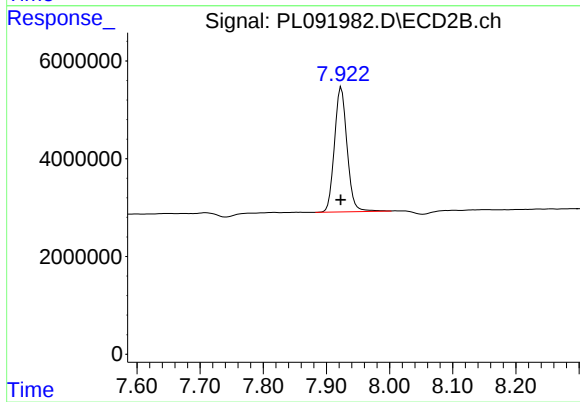
R.T.: 5.937 min
Delta R.T.: -0.010 min
Response: 21778
Conc: 0.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 22539124
Conc: 13.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.001 min
Response: 35522223
Conc: 14.20 ng/ml