

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112624\
 Data File : PL093268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2024 12:29
 Operator : AR\AJ
 Sample : P4971-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-112224

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:04:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.536	2.773	36578196	38335654	14.074	13.292
28)	SA Decachlor...	9.055	7.913	24982995	34705285	14.370	12.150
Target Compounds							
2)	A alpha-BHC	0.000	3.293f	0	115536	N.D.	0.027 #
4)	MA Heptachlor	0.000	3.943	0	418077	N.D.	0.103 #
5)	MB Aldrin	0.000	4.222	0	461860	N.D.	0.116 #
6)	B beta-BHC	4.546f	3.911	-670473	1271658	N.D.	0.715
7)	B delta-BHC	0.000	4.136	0	322708	N.D.	0.076 #
8)	B Heptachlo...	0.000	4.721	0	300203	N.D.	0.082 #
10)	B gamma-Chl...	0.000	4.984	0	3869289	N.D.	1.044 #
11)	B alpha-Chl...	0.000	5.063f	0	1776965	N.D.	0.489 #
12)	B 4,4'-DDE	0.000	5.231	0	913875	N.D.	0.255 #
13)	MA Dieldrin	0.000	5.364	0	2432935	N.D.	0.660 #
14)	MA Endrin	0.000	5.645	0	1145148	N.D.	0.359 #
16)	A 4,4'-DDD	0.000	5.780	0	416568	N.D.	0.149 #
17)	MA 4,4'-DDT	0.000	6.032	0	1642422	N.D.	0.555 #
23)	Chlordane-1	0.000	3.773	0	286975	N.D.	2.469 #
25)	Chlordane-3	0.000	4.984	0	3869289	N.D.	9.630 #
26)	Chlordane-4	0.000	5.063f	0	1776965	N.D.	4.556 #

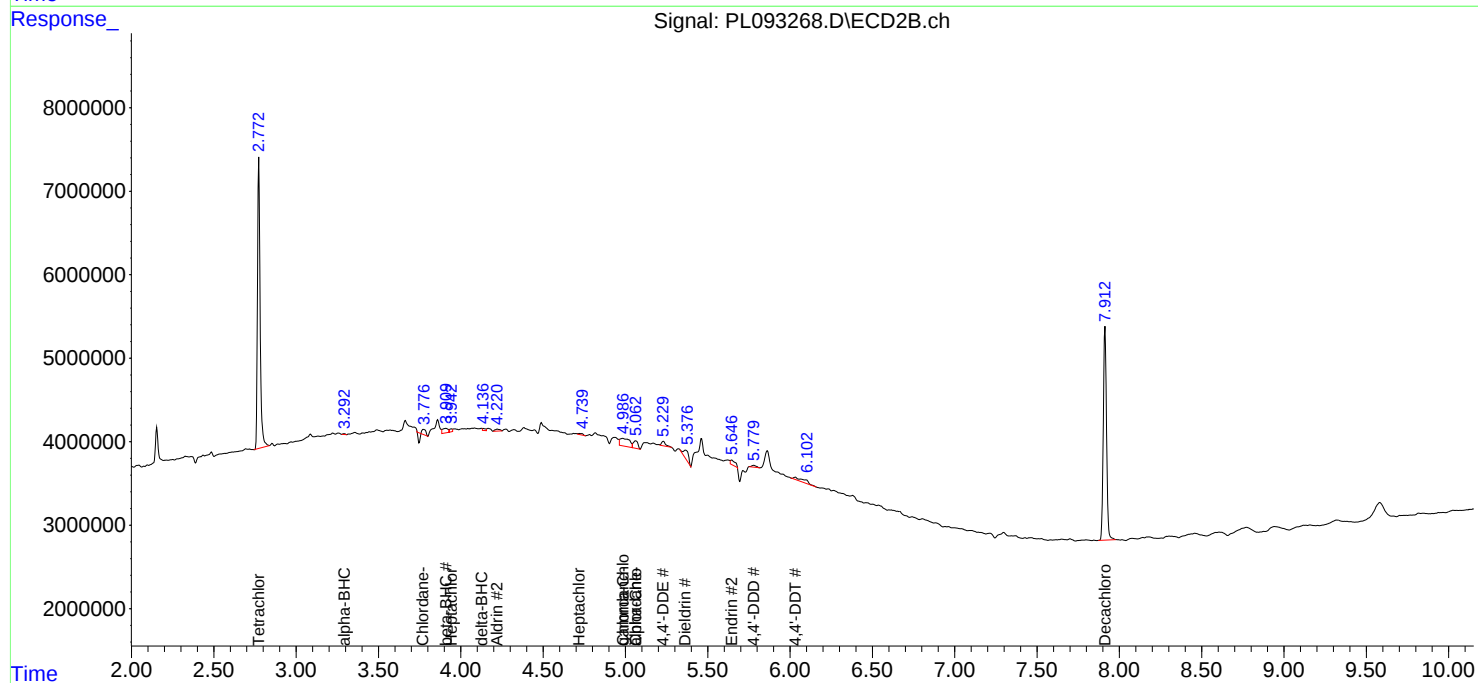
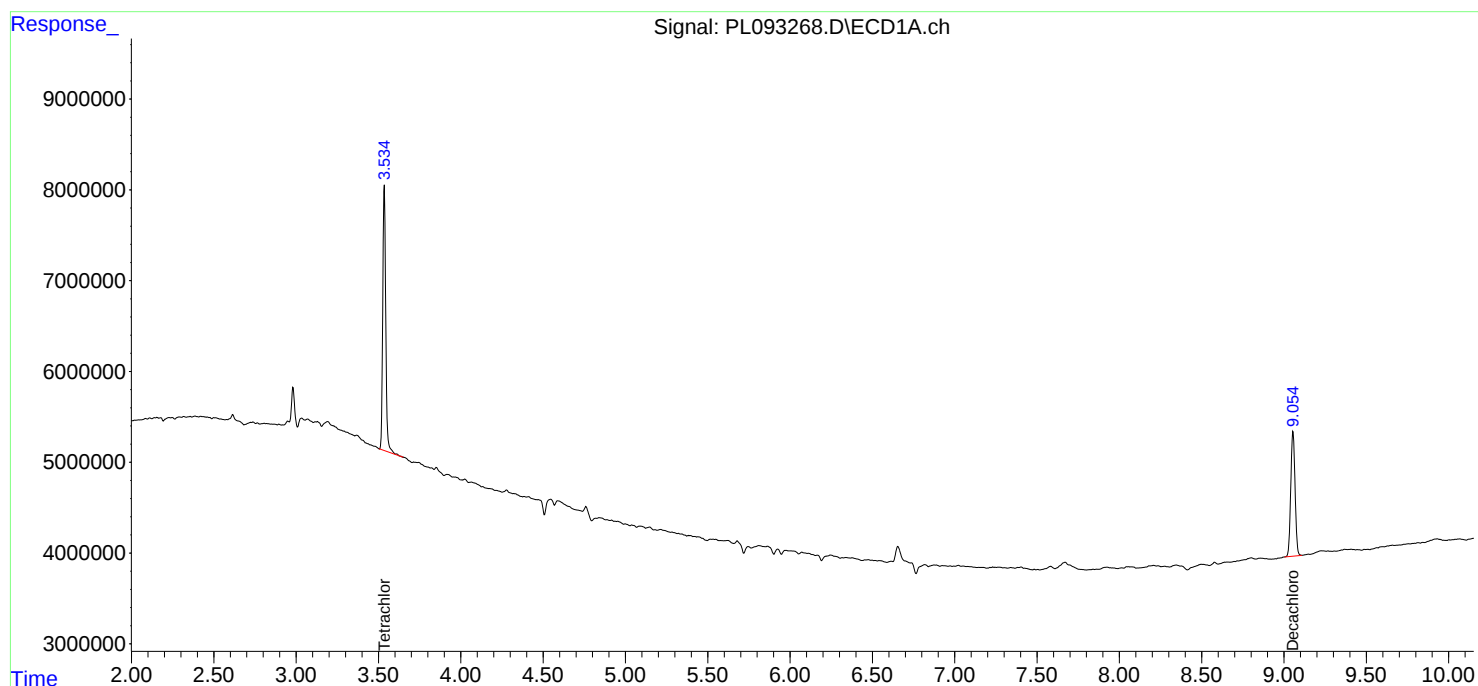
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

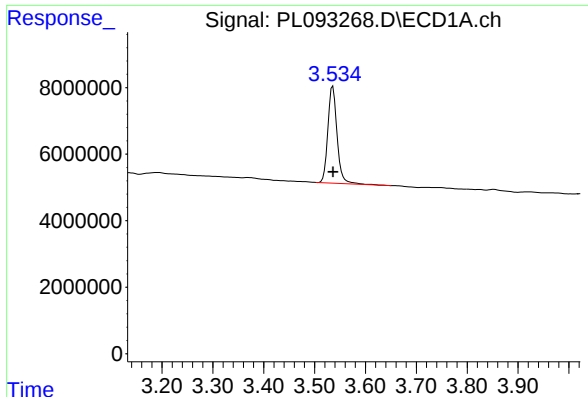
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:04:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
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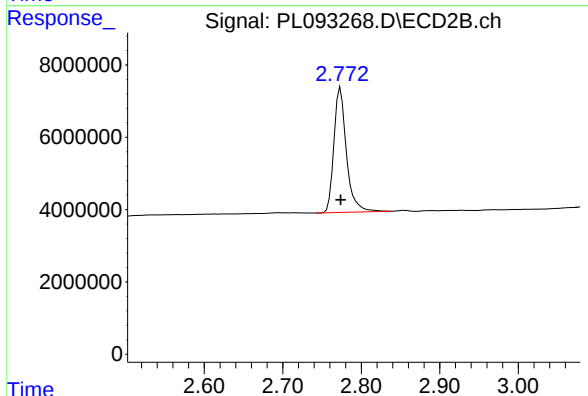




#1 Tetrachloro-m-xylene

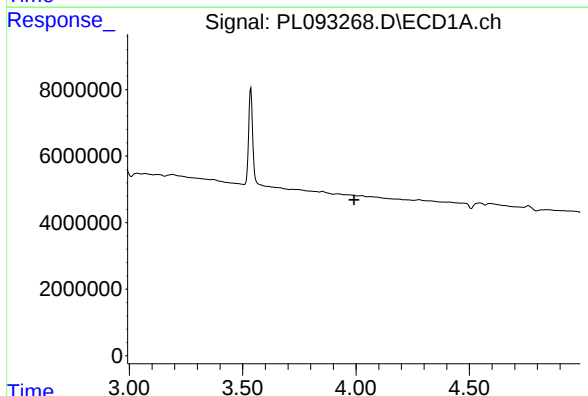
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 36578196
Conc: 14.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-112224



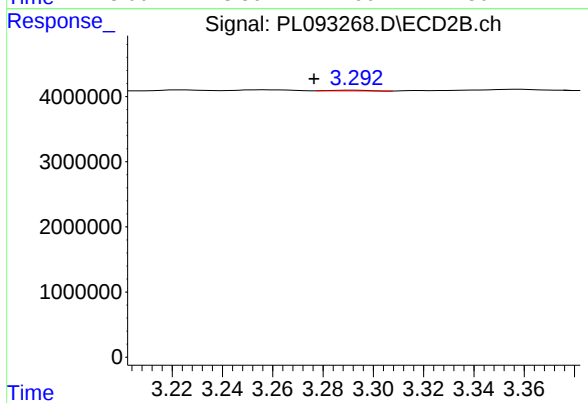
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 38335654
Conc: 13.29 ng/ml



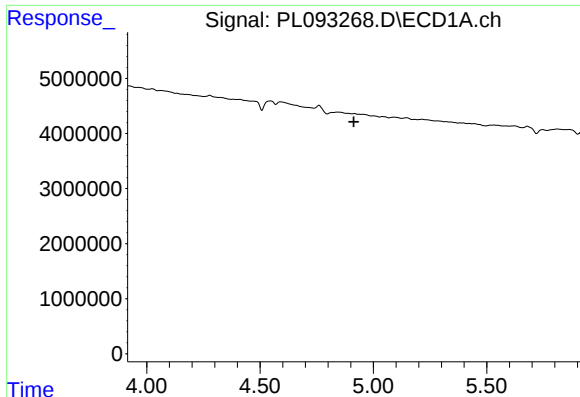
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

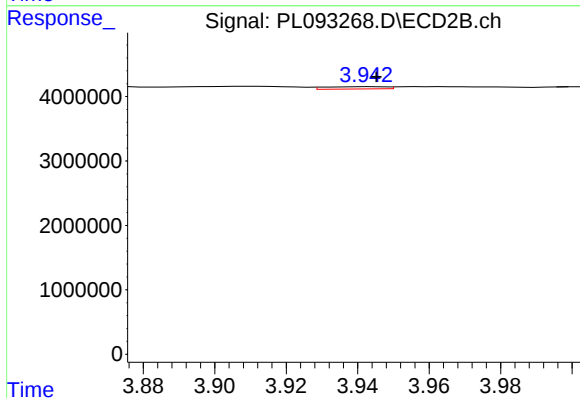
R.T.: 3.293 min
Delta R.T.: 0.016 min
Response: 115536
Conc: 0.03 ng/ml



#4 Heptachlor

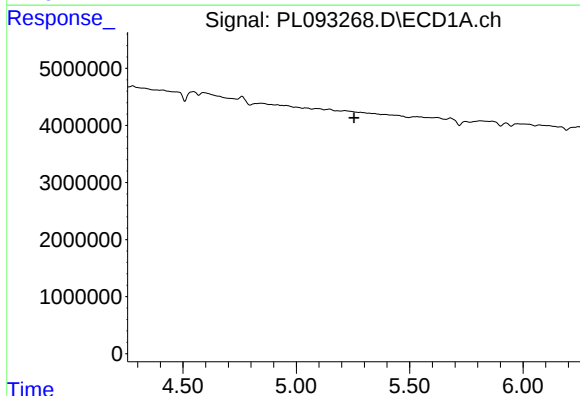
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-112224



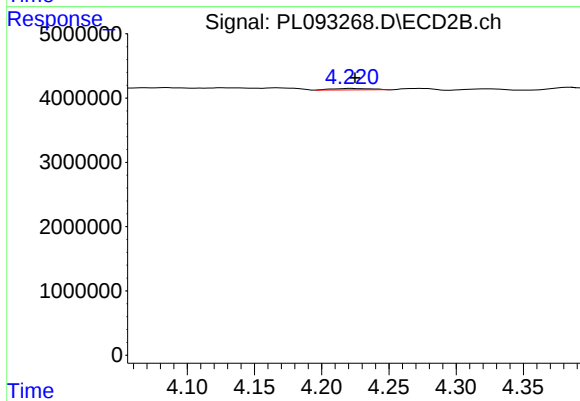
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 418077
Conc: 0.10 ng/ml



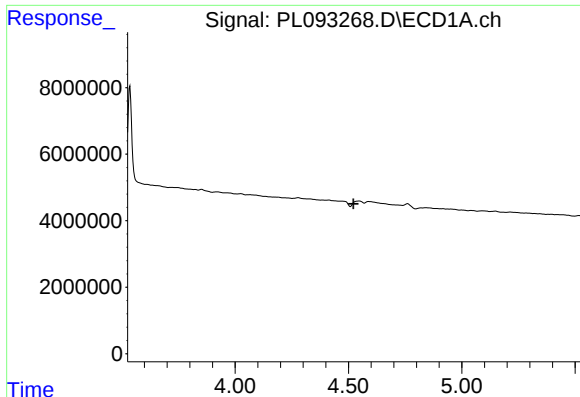
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#5 Aldrin

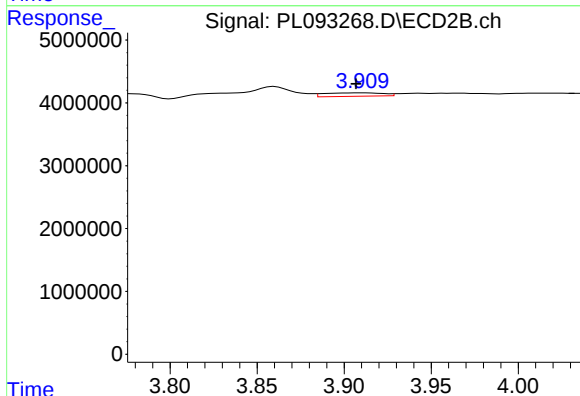
R.T.: 4.222 min
Delta R.T.: -0.003 min
Response: 461860
Conc: 0.12 ng/ml



#6 beta-BHC

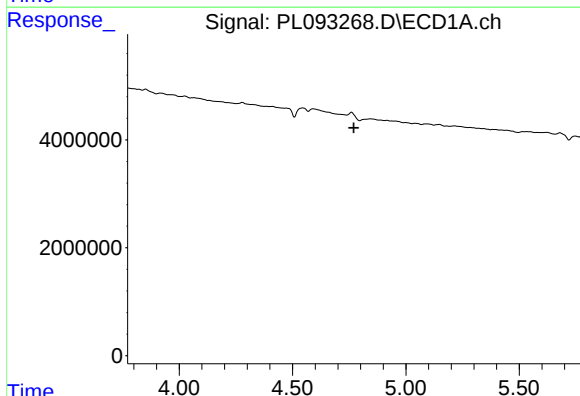
R.T.: 4.546 min
Delta R.T.: 0.024 min
Response: -670473
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-112224



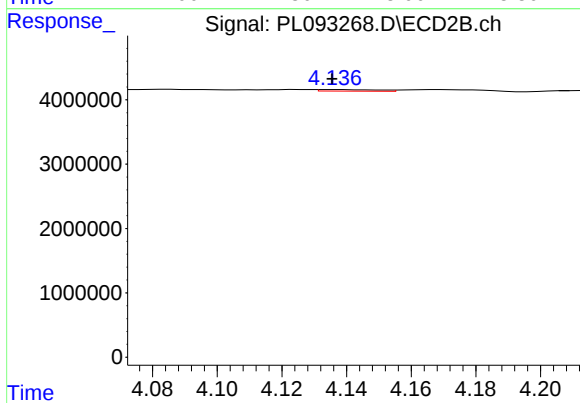
#6 beta-BHC

R.T.: 3.911 min
Delta R.T.: 0.005 min
Response: 1271658
Conc: 0.71 ng/ml



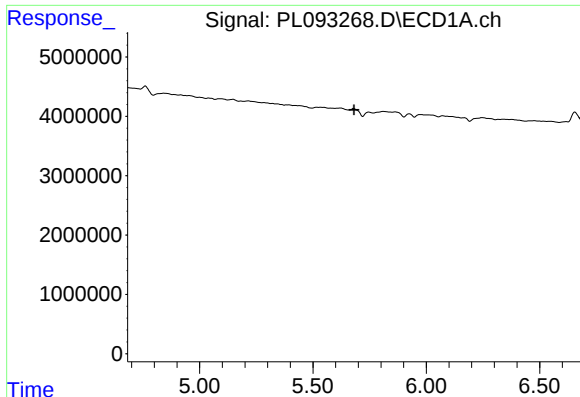
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.770 min
Response: 0
Conc: N.D.



#7 delta-BHC

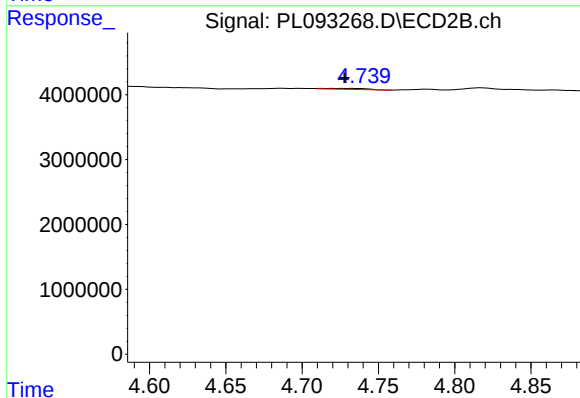
R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 322708
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

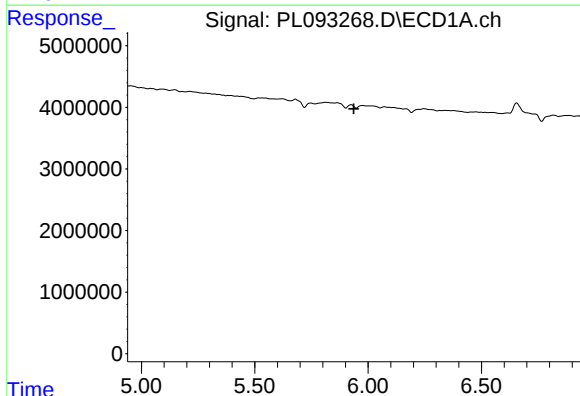
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-112224



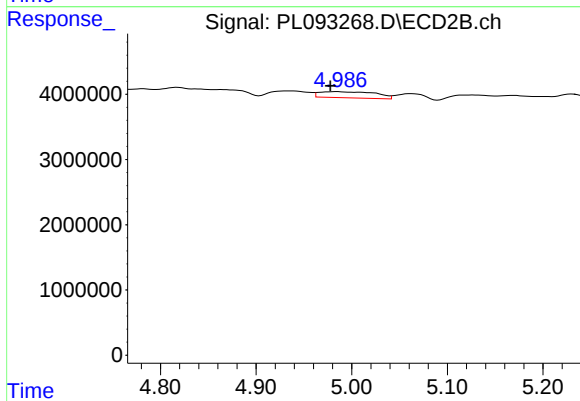
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.007 min
Response: 300203
Conc: 0.08 ng/ml



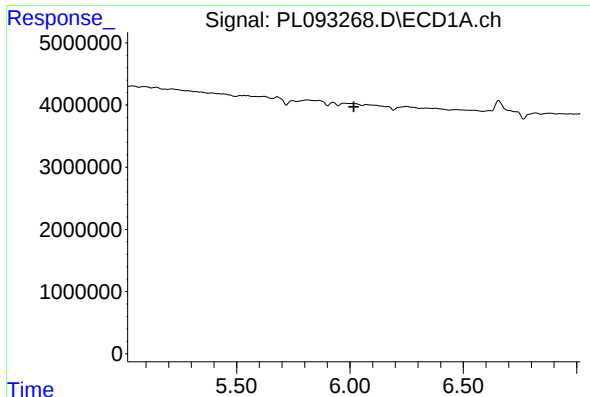
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

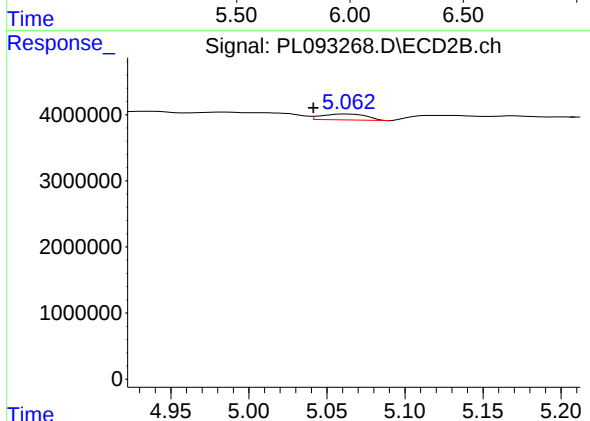
R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 3869289
Conc: 1.04 ng/ml



#11 alpha-Chlordane

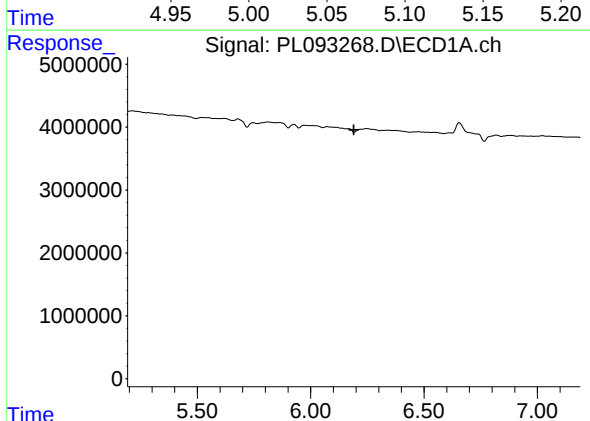
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-112224



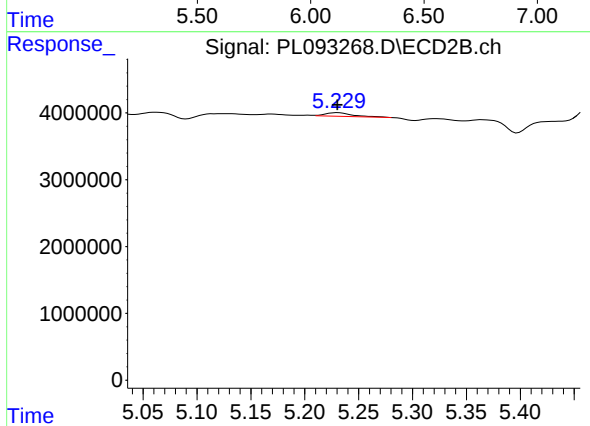
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.021 min
Response: 1776965
Conc: 0.49 ng/ml



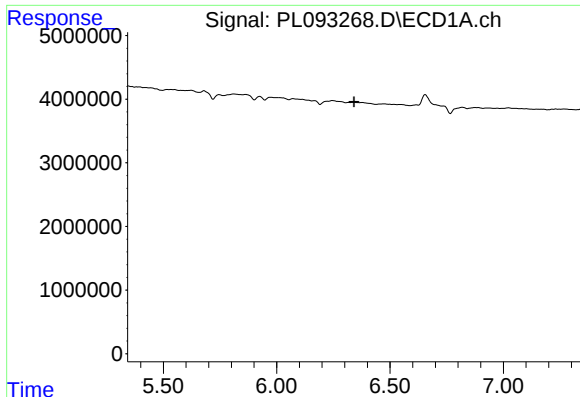
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

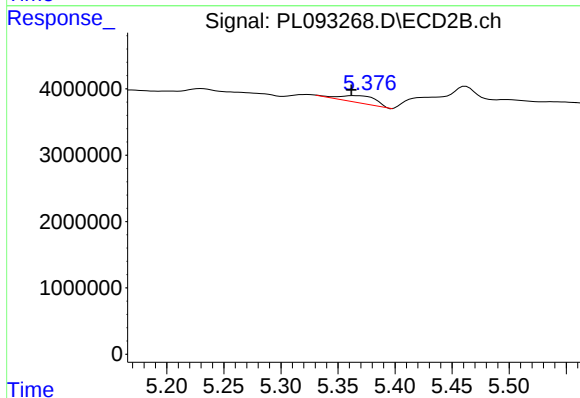
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 913875
Conc: 0.26 ng/ml



#13 Dieldrin

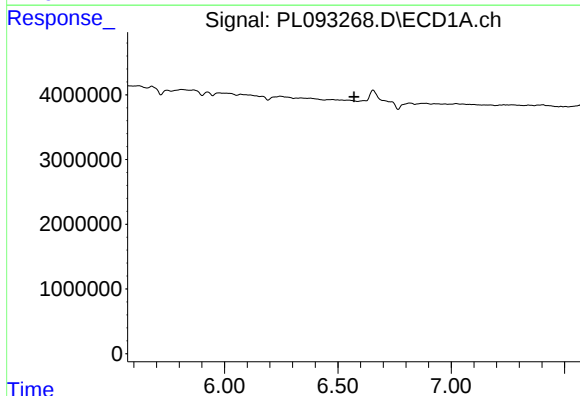
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-112224



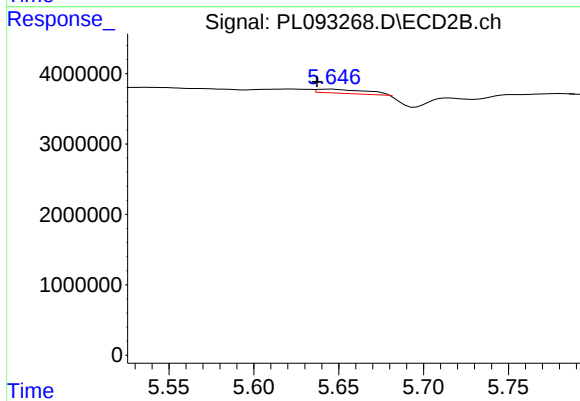
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.002 min
Response: 2432935
Conc: 0.66 ng/ml



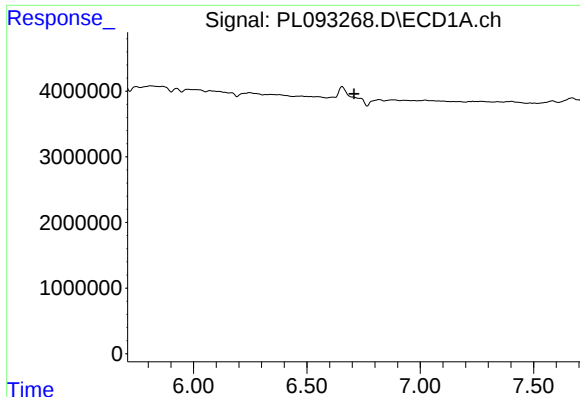
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

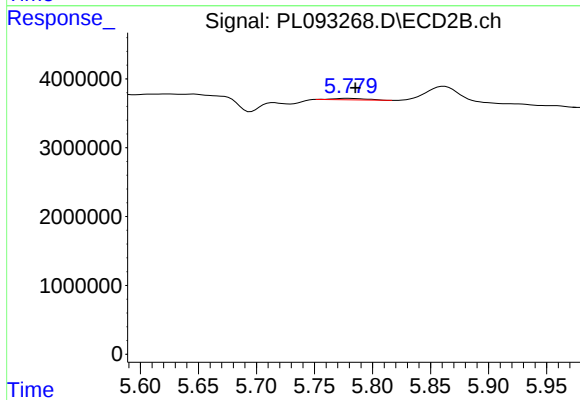
R.T.: 5.645 min
Delta R.T.: 0.008 min
Response: 1145148
Conc: 0.36 ng/ml



#16 4,4'-DDD

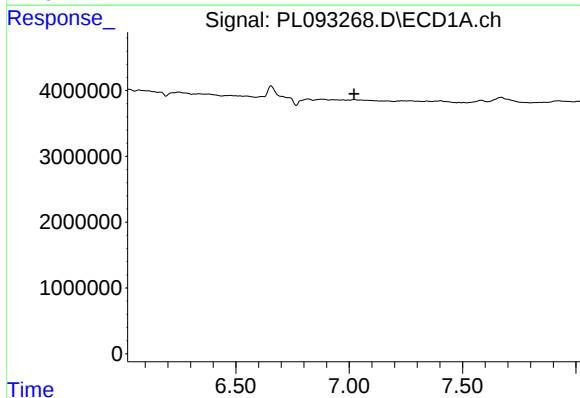
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-112224



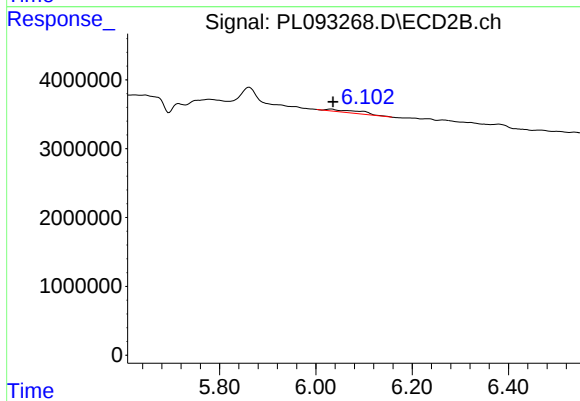
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.005 min
Response: 416568
Conc: 0.15 ng/ml



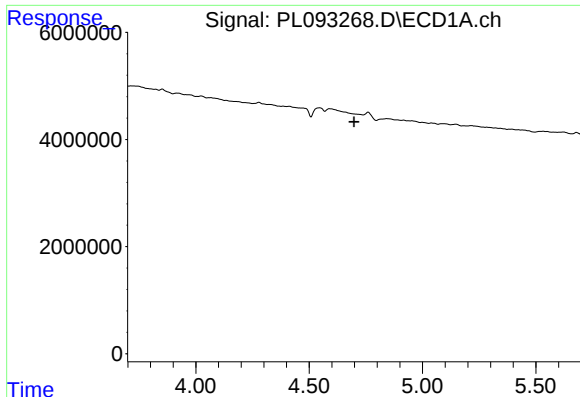
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

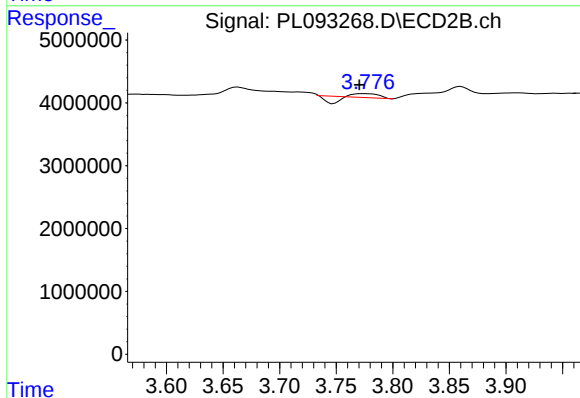
R.T.: 6.032 min
Delta R.T.: -0.004 min
Response: 1642422
Conc: 0.55 ng/ml



#23 Chlordane-1

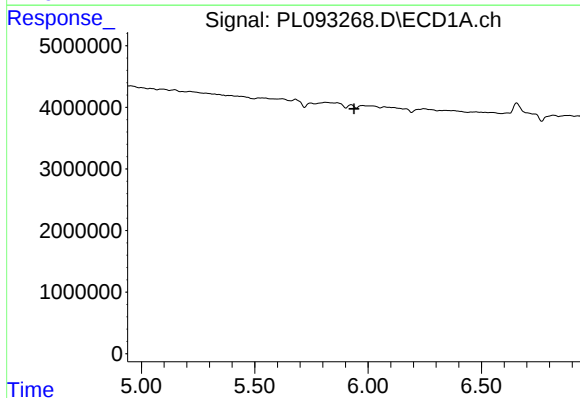
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-112224



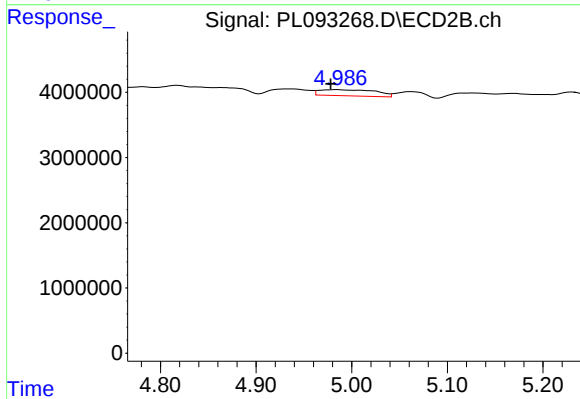
#23 Chlordane-1

R.T.: 3.773 min
Delta R.T.: 0.003 min
Response: 286975
Conc: 2.47 ng/ml



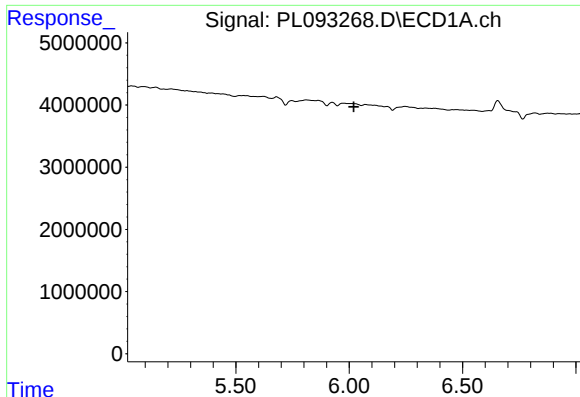
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

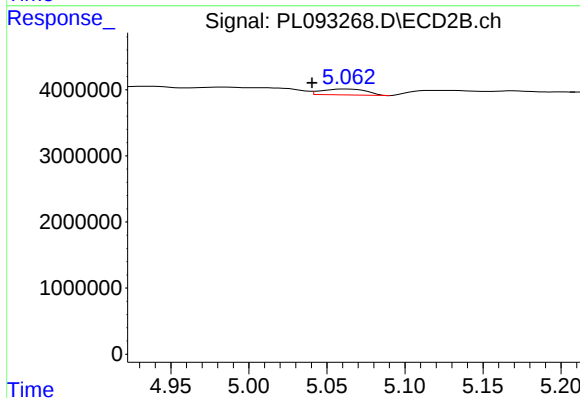
R.T.: 4.984 min
Delta R.T.: 0.006 min
Response: 3869289
Conc: 9.63 ng/ml



#26 Chlordane-4

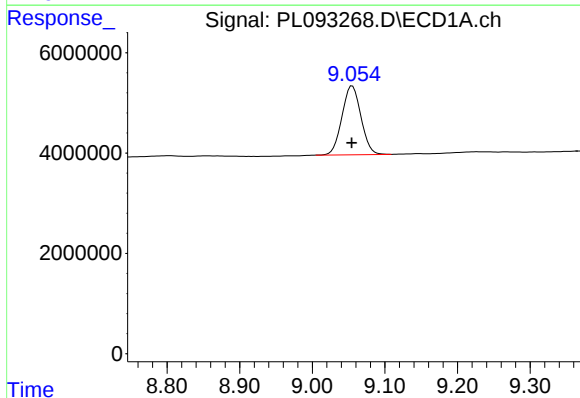
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-112224



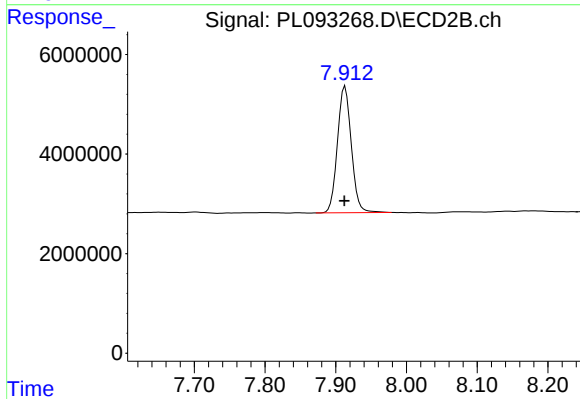
#26 Chlordane-4

R.T.: 5.063 min
Delta R.T.: 0.022 min
Response: 1776965
Conc: 4.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 24982995
Conc: 14.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 34705285
Conc: 12.15 ng/ml