

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092324\
 Data File : PL091984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 18:28
 Operator : AR\AJ
 Sample : P4103-11
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 02:10:11 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	9143620	68301182	4.110	27.232 #
28)	SA Decachlor...	9.060	7.924	23457624	36237948	14.319	14.484
Target Compounds							
2)	A alpha-BHC	0.000	3.293	0	1218864	N.D.	0.335 #
4)	MA Heptachlor	0.000	3.950	0	12434344	N.D.	3.604 #
5)	MB Aldrin	0.000	4.236	0	764540	N.D.	0.225 #
7)	B delta-BHC	4.775	4.144	19515485	2408887	6.766	0.694 #
8)	B Heptachlo...	0.000	4.736	0	529789	N.D.	0.175 #
9)	A Endosulfan I	0.000	5.098	0	109228	N.D.	0.040 #
10)	B gamma-Chl...	0.000	4.992	0	495510	N.D.	0.165 #
11)	B alpha-Chl...	0.000	5.034f	0	303811	N.D.	0.101 #
13)	MA Dieldrin	0.000	5.354f	0	309800	N.D.	0.106 #
14)	MA Endrin	0.000	5.631f	0	153110	N.D.	0.058 #
15)	B Endosulfa...	0.000	5.971f	0	109815	N.D.	0.044 #
17)	MA 4,4'-DDT	0.000	6.022f	0	136214	N.D.	0.059 #
18)	B Endrin al...	0.000	6.098f	0	89252	N.D.	0.044 #
19)	B Endosulfa...	0.000	6.344	0	195153	N.D.	0.081 #
22)	Mirex	0.000	7.029	0	261602	N.D.	0.108 #
25)	Chlordane-3	0.000	4.992	0	495510	N.D.	1.496 #
26)	Chlordane-4	0.000	5.034	0	303811	N.D.	0.958 #
27)	Chlordane-5	0.000	5.971f	0	109815	N.D.	1.013 #

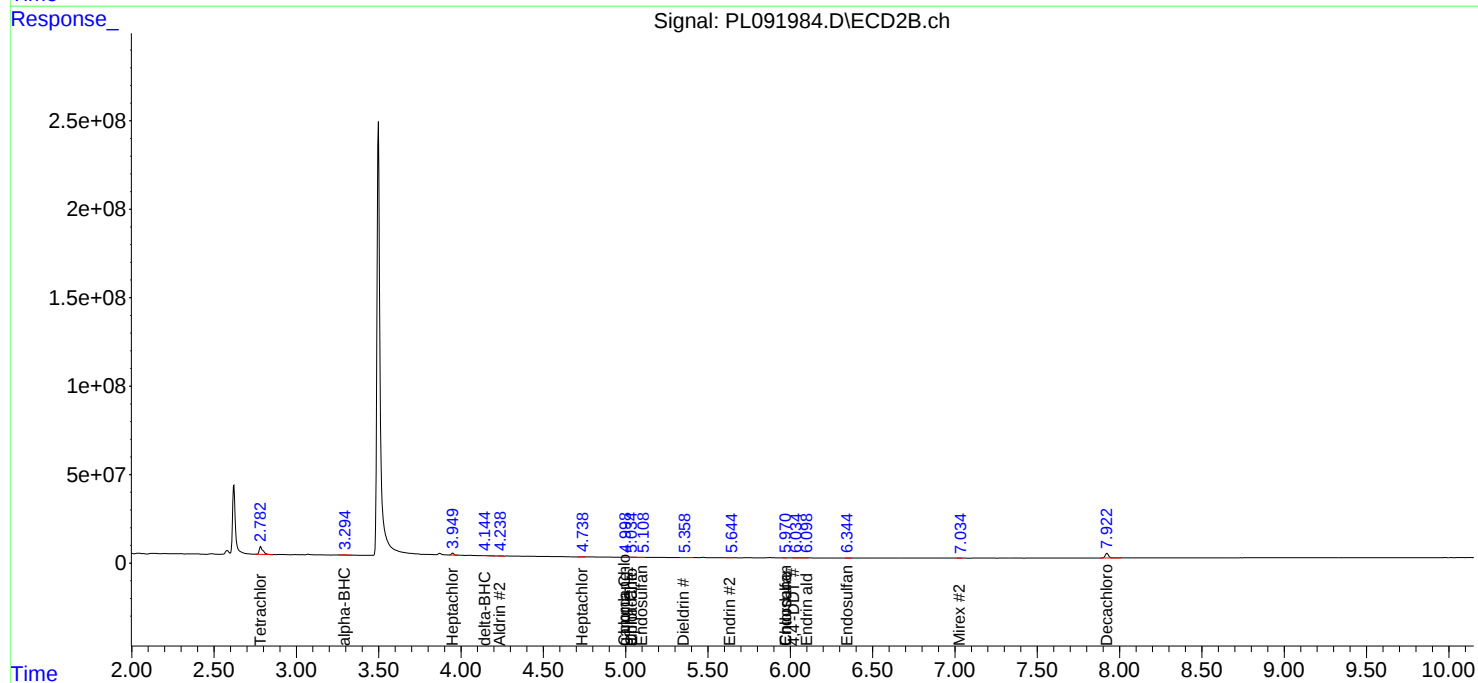
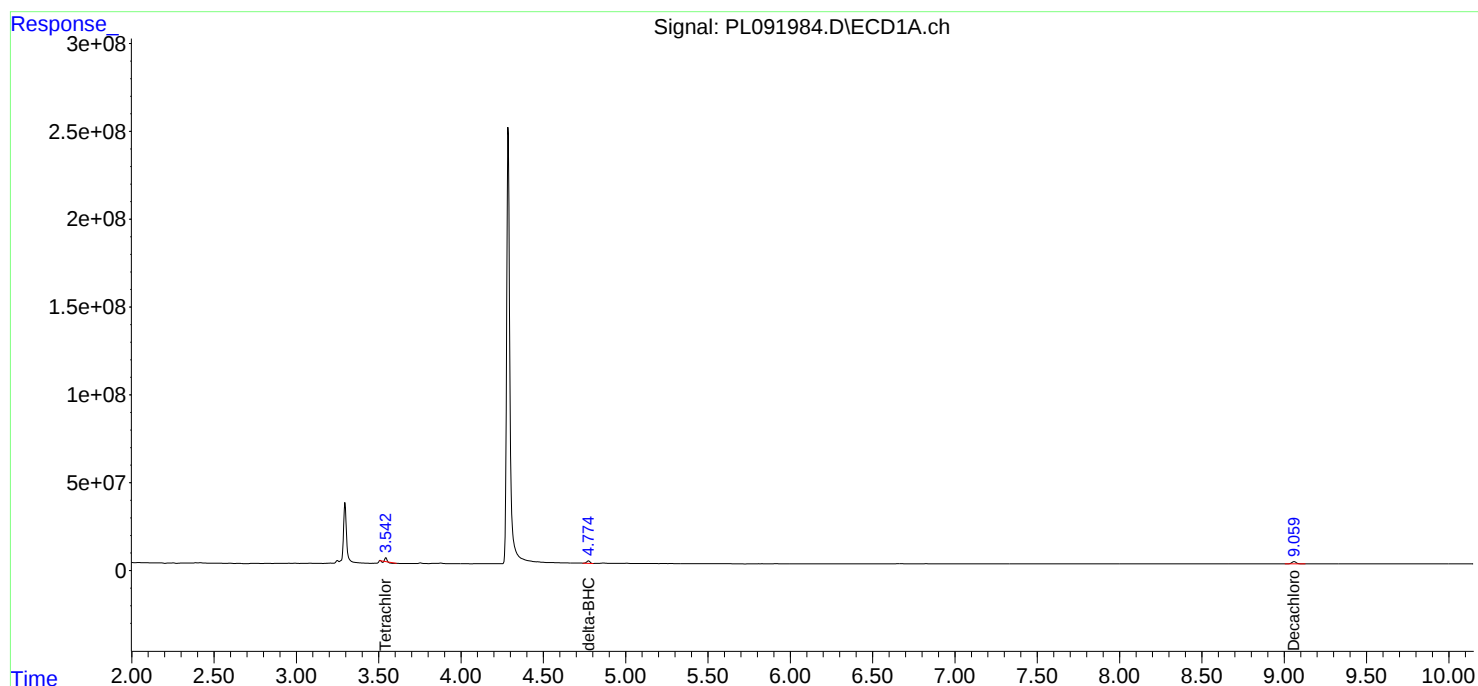
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

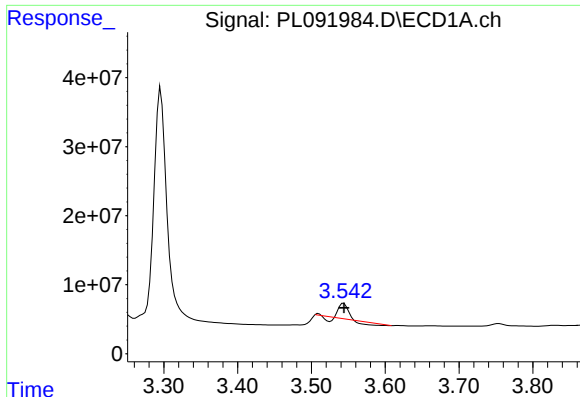
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092324\
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Operator : AR\AJ
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ALS Vial : 33 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 02:10:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
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QLast Update : Mon Sep 23 16:44:57 2024
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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

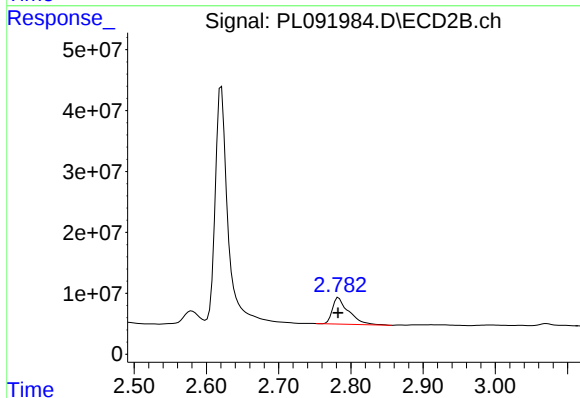




#1 Tetrachloro-m-xylene

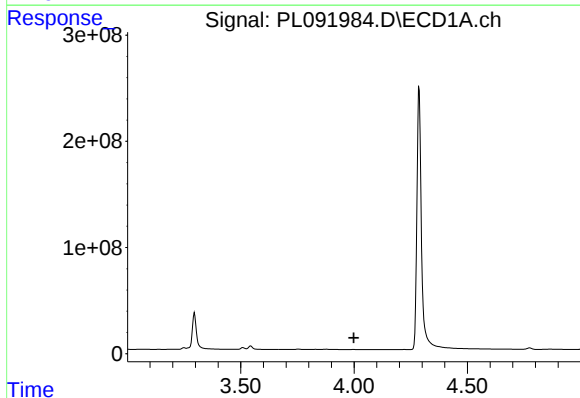
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 9143620
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



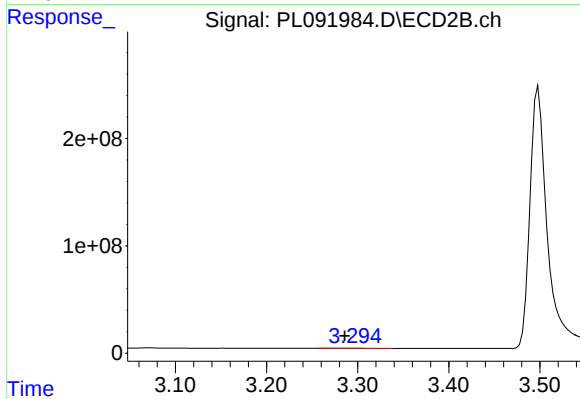
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 68301182
Conc: 27.23 ng/ml



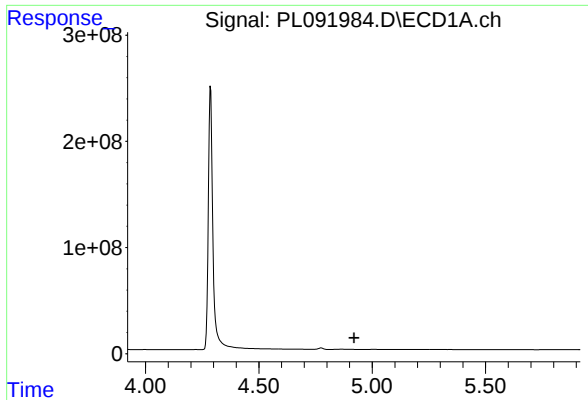
#2 alpha-BHC

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



#2 alpha-BHC

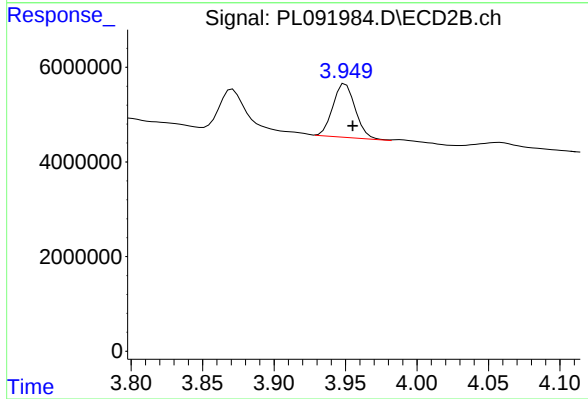
R.T.: 3.293 min
Delta R.T.: 0.008 min
Response: 1218864
Conc: 0.33 ng/ml



#4 Heptachlor

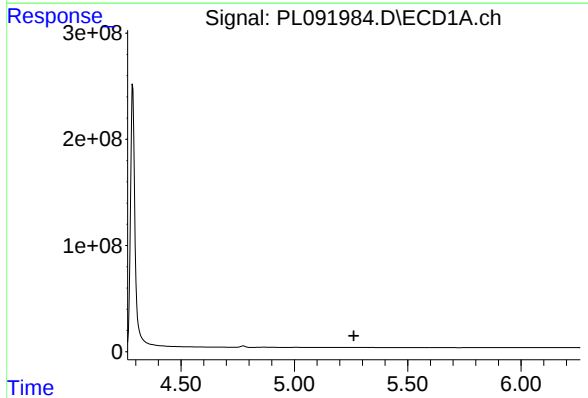
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



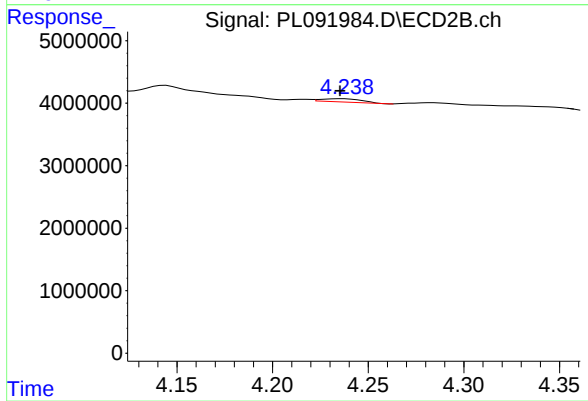
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: -0.005 min
Response: 12434344
Conc: 3.60 ng/ml



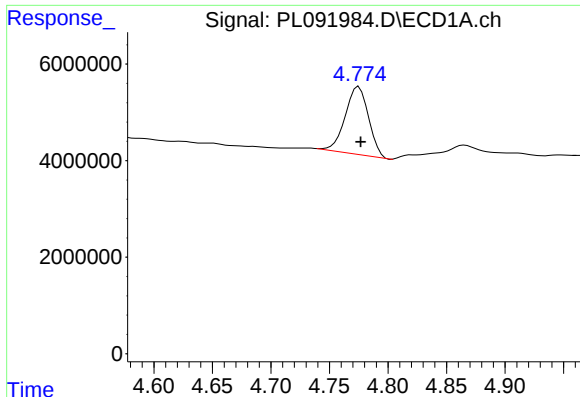
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.



#5 Aldrin

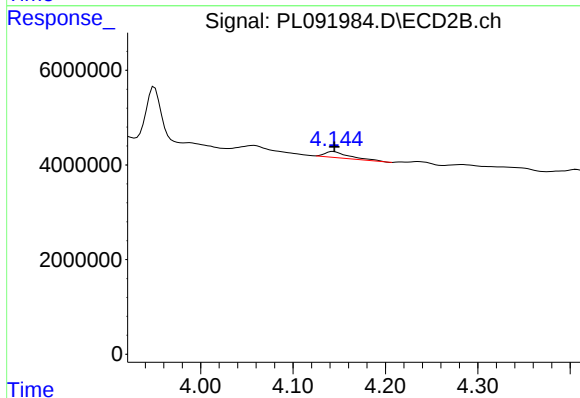
R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 764540
Conc: 0.22 ng/ml



#7 delta-BHC

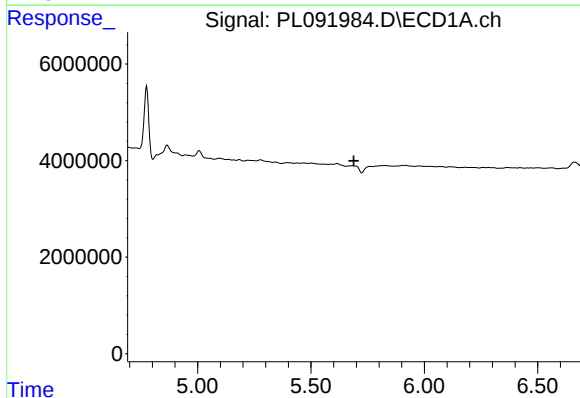
R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 19515485
Conc: 6.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



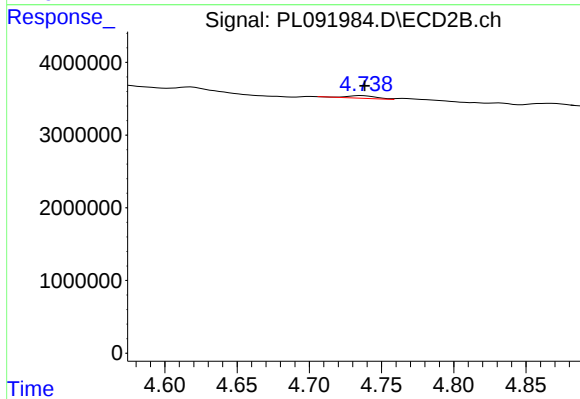
#7 delta-BHC

R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 2408887
Conc: 0.69 ng/ml



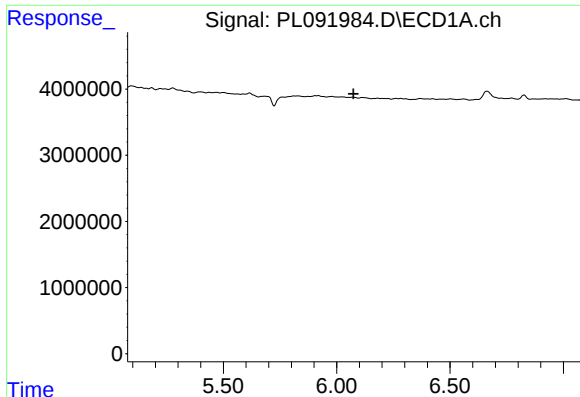
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

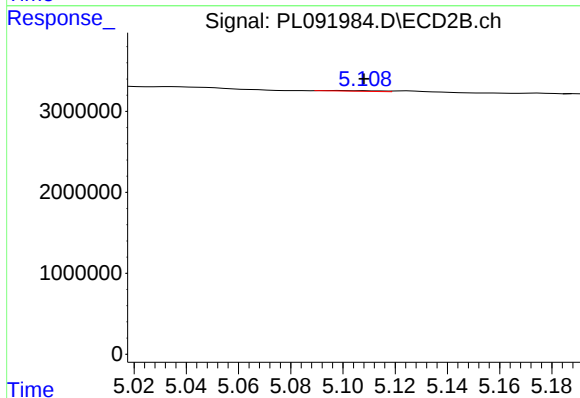
R.T.: 4.736 min
Delta R.T.: -0.002 min
Response: 529789
Conc: 0.18 ng/ml



#9 Endosulfan I

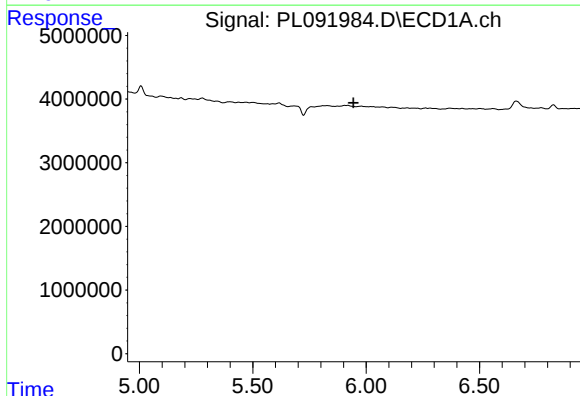
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



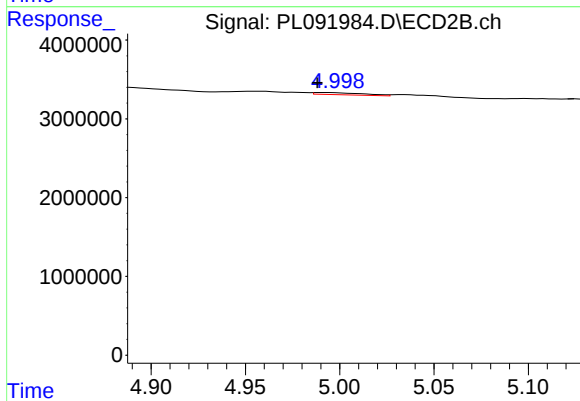
#9 Endosulfan I

R.T.: 5.098 min
Delta R.T.: -0.010 min
Response: 109228
Conc: 0.04 ng/ml



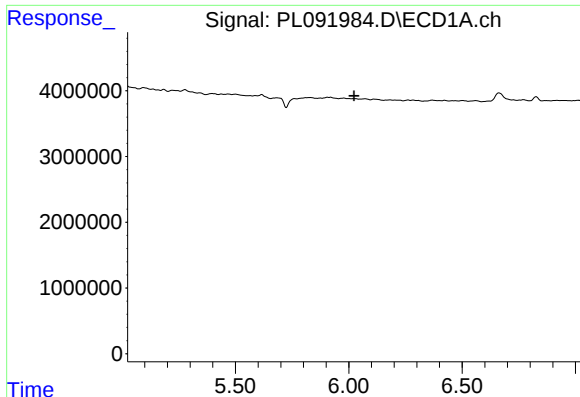
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

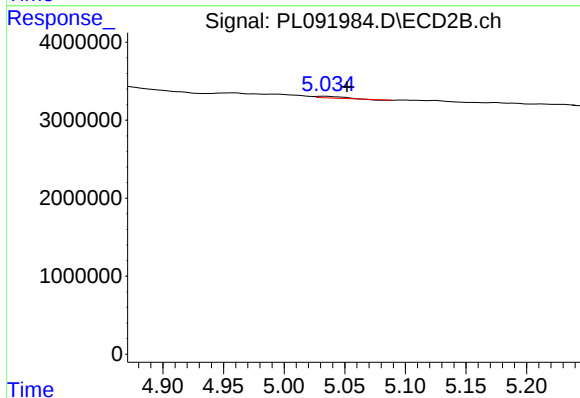
R.T.: 4.992 min
Delta R.T.: 0.004 min
Response: 495510
Conc: 0.16 ng/ml



#11 alpha-Chlordane

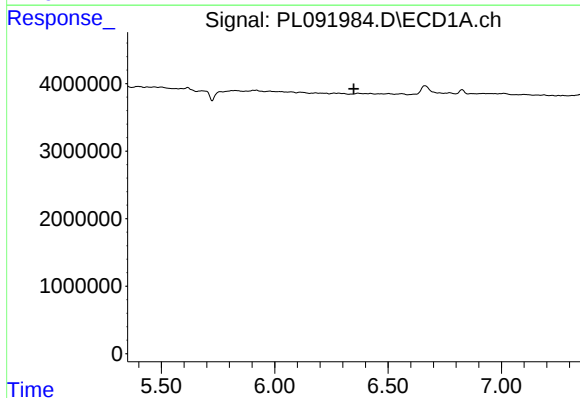
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



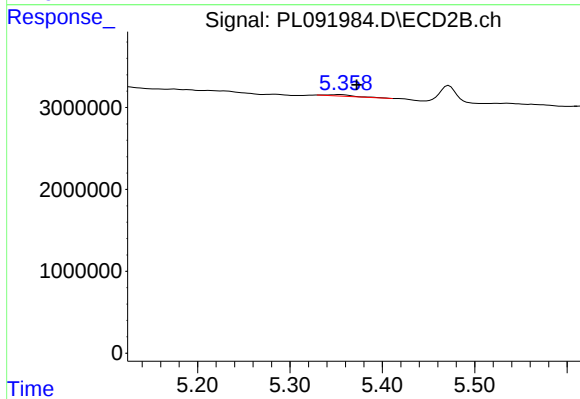
#11 alpha-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.018 min
Response: 303811
Conc: 0.10 ng/ml



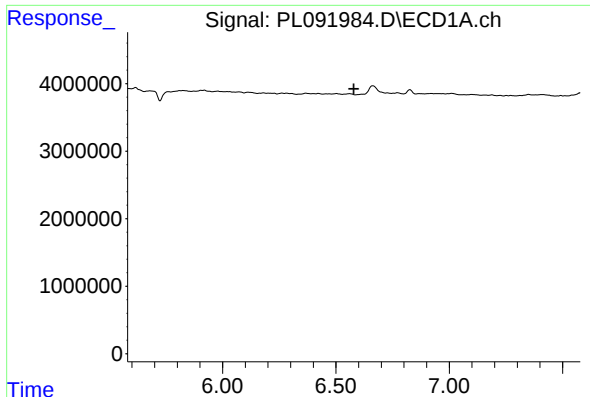
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

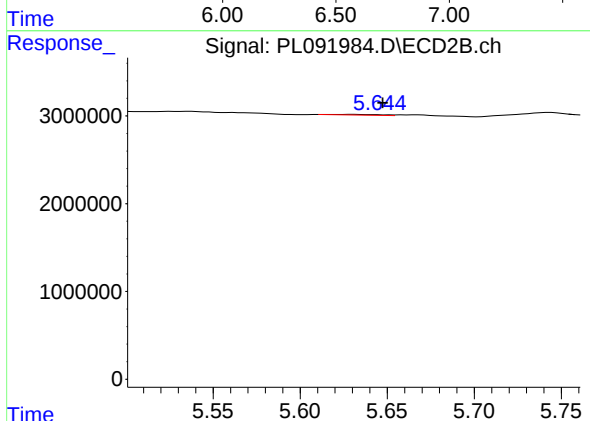
R.T.: 5.354 min
Delta R.T.: -0.018 min
Response: 309800
Conc: 0.11 ng/ml



#14 Endrin

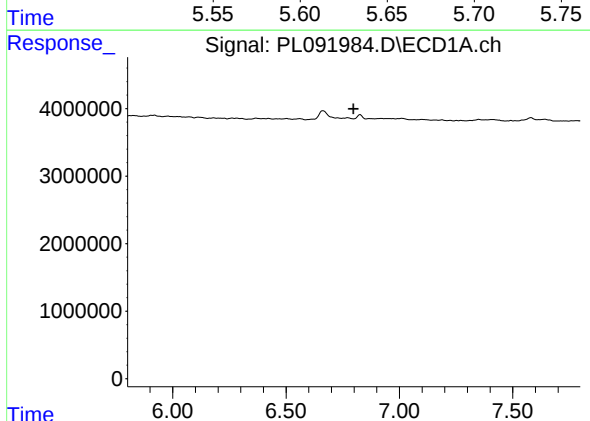
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



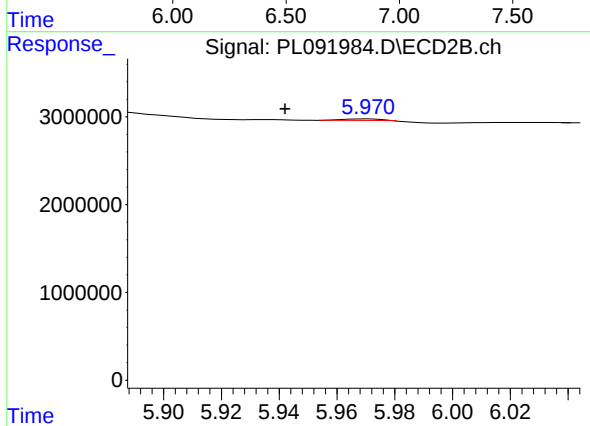
#14 Endrin

R.T.: 5.631 min
Delta R.T.: -0.016 min
Response: 153110
Conc: 0.06 ng/ml



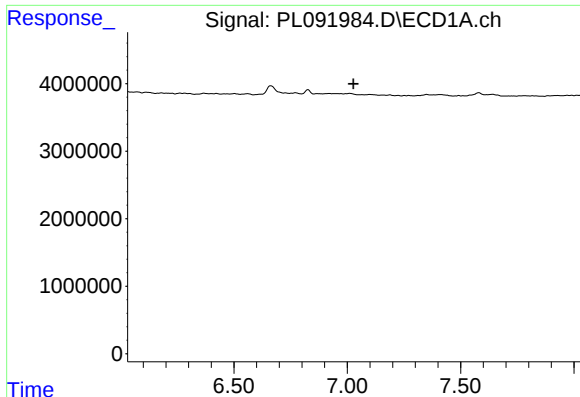
#15 Endosulfan II

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



#15 Endosulfan II

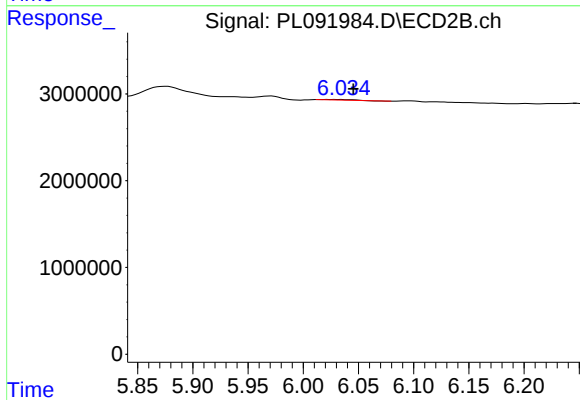
R.T.: 5.971 min
Delta R.T.: 0.029 min
Response: 109815
Conc: 0.04 ng/ml



#17 4,4'-DDT

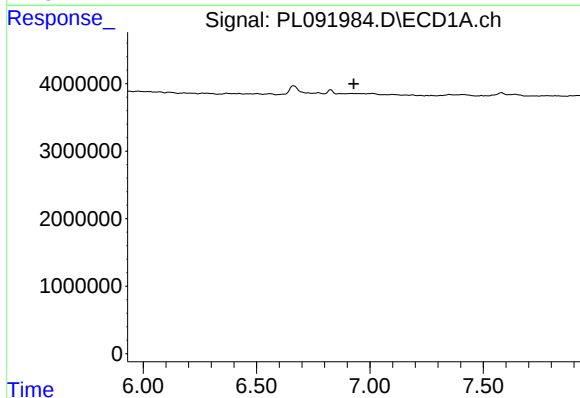
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



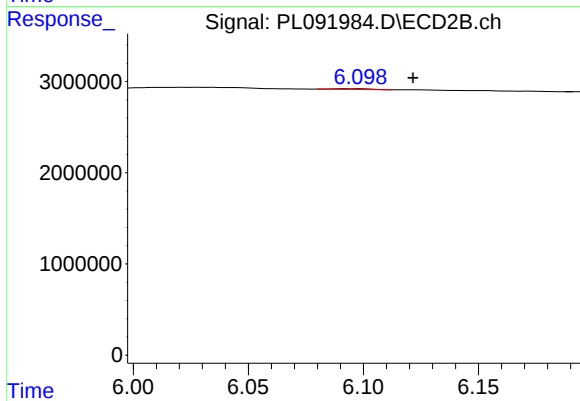
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.023 min
Response: 136214
Conc: 0.06 ng/ml



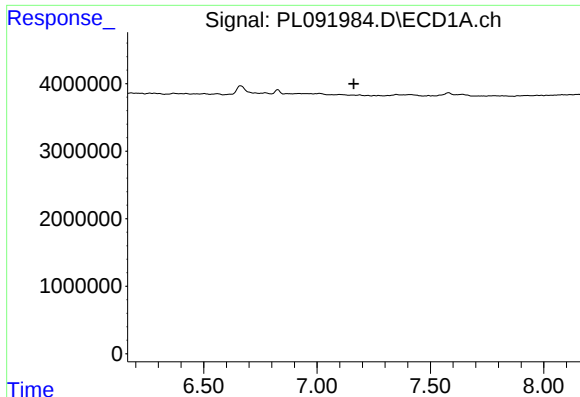
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

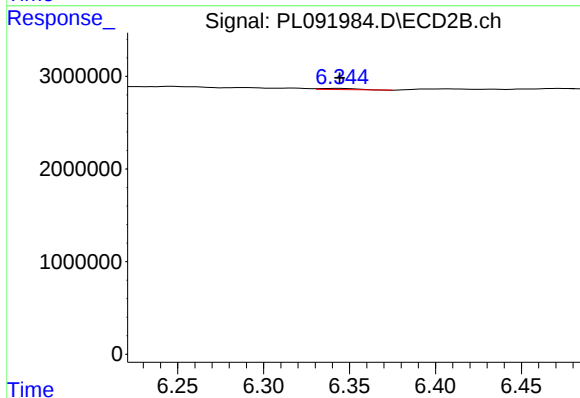
R.T.: 6.098 min
Delta R.T.: -0.023 min
Response: 89252
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

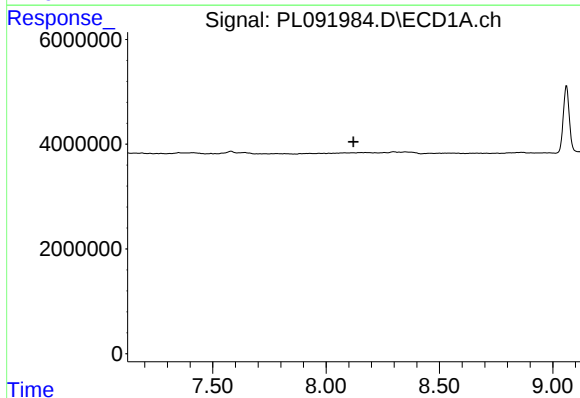
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



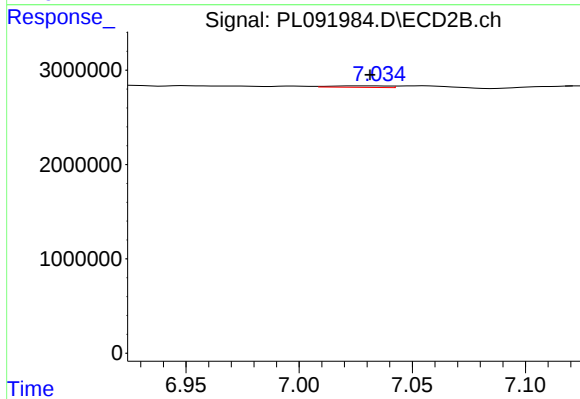
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 195153
Conc: 0.08 ng/ml



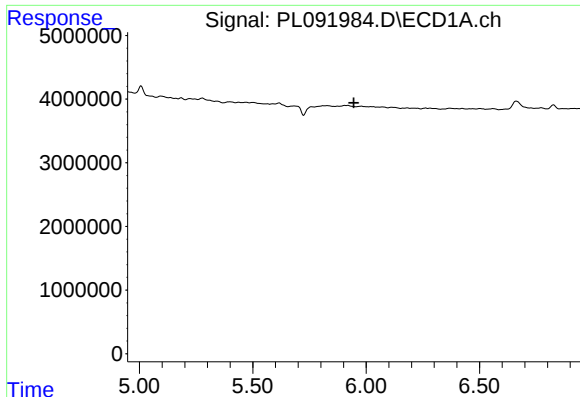
#22 Mirex

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



#22 Mirex

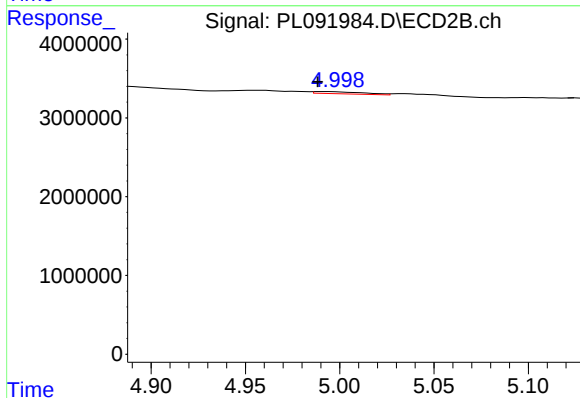
R.T.: 7.029 min
Delta R.T.: -0.002 min
Response: 261602
Conc: 0.11 ng/ml



#25 Chlordane-3

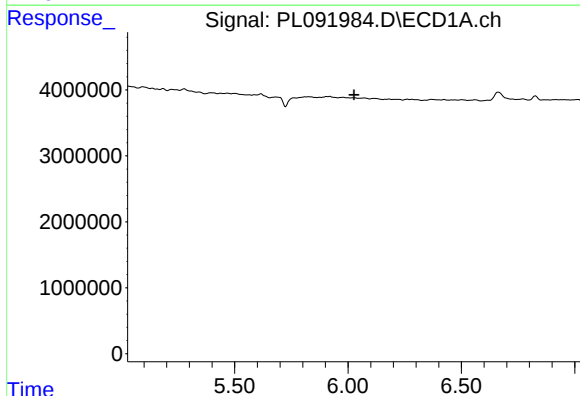
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



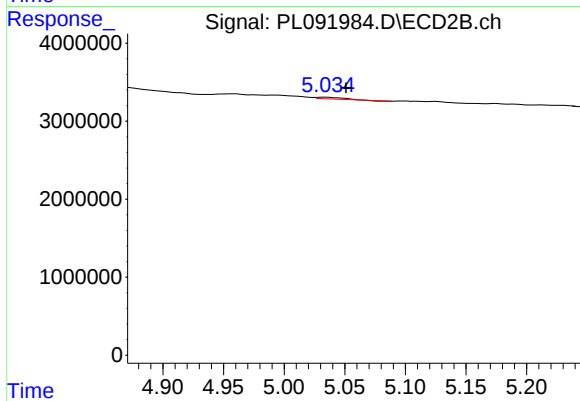
#25 Chlordane-3

R.T.: 4.992 min
Delta R.T.: 0.003 min
Response: 495510
Conc: 1.50 ng/ml



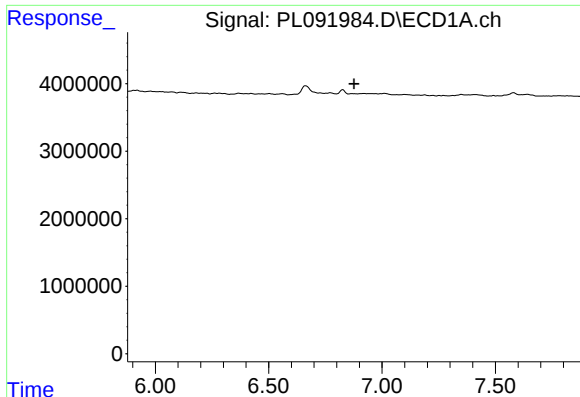
#26 Chlordane-4

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



#26 Chlordane-4

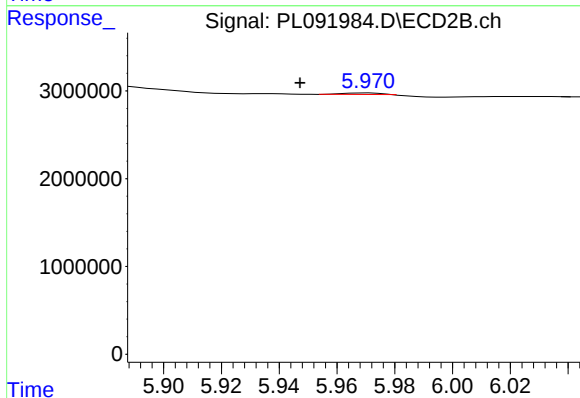
R.T.: 5.034 min
Delta R.T.: -0.017 min
Response: 303811
Conc: 0.96 ng/ml



#27 Chlordane-5

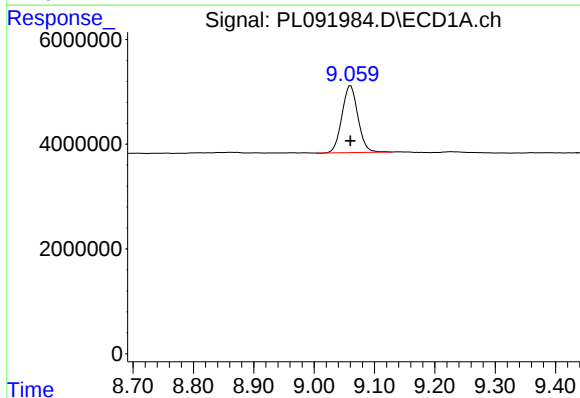
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



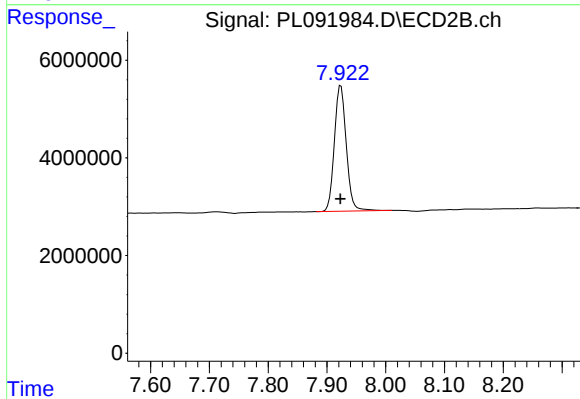
#27 Chlordane-5

R.T.: 5.971 min
Delta R.T.: 0.024 min
Response: 109815
Conc: 1.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 23457624
Conc: 14.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.001 min
Response: 36237948
Conc: 14.48 ng/ml