

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
 Data File : PL094278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 19:21
 Operator : AR\AJ
 Sample : Q1382-17
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-PCS-TC-09-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 01:16:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.772	96405117	72399450	35.802	22.180 #
28)	SA Decachlor...	9.049	7.905	43379886	76901391	20.737	21.946
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	324021	N.D.	0.066 #
3)	MA gamma-BHC...	0.000	3.619	0	166203	N.D.	0.035 #
4)	MA Heptachlor	0.000	3.941	0	429805	N.D.	0.092 #
5)	MB Aldrin	0.000	4.244f	0	509853	N.D.	0.112 #
6)	B beta-BHC	0.000	3.885f	0	1075979	N.D.	0.539 #
7)	B delta-BHC	0.000	4.116f	0	303069	N.D.	0.064 #
8)	B Heptachlo...	0.000	4.722	0	31944	N.D.	0.008 #
10)	B gamma-Chl...	0.000	4.952f	0	1115106	N.D.	0.263 #
11)	B alpha-Chl...	0.000	5.056f	0	332716	N.D.	0.079 #
13)	MA Dieldrin	0.000	5.358	0	1481771	N.D.	0.345 #
15)	B Endosulfa...	0.000	5.916f	0	292830	N.D.	0.079 #
17)	MA 4,4'-DDT	0.000	6.027	0	1652944	N.D.	0.508 #
18)	B Endrin al...	0.000	6.128f	0	183698	N.D.	0.060 #
19)	B Endosulfa...	0.000	6.318	0	129159	N.D.	0.036 #
20)	A Methoxychlor	0.000	6.579f	0	228104	N.D.	0.128 #
21)	B Endrin ke...	0.000	6.841	0	12236	N.D.	0.003 #
22)	Mirex	0.000	7.021	0	61359	N.D.	0.018 #
23)	Chlordane-1	0.000	3.759	0	545680	N.D.	4.373 #
24)	Chlordane-2	0.000	4.351	0	468060	N.D.	3.190 #
25)	Chlordane-3	0.000	4.952f	0	1115106	N.D.	2.565 #
26)	Chlordane-4	0.000	5.056	0	332716	N.D.	0.785 #
27)	Chlordane-5	0.000	5.916f	0	292830	N.D.	1.912 #

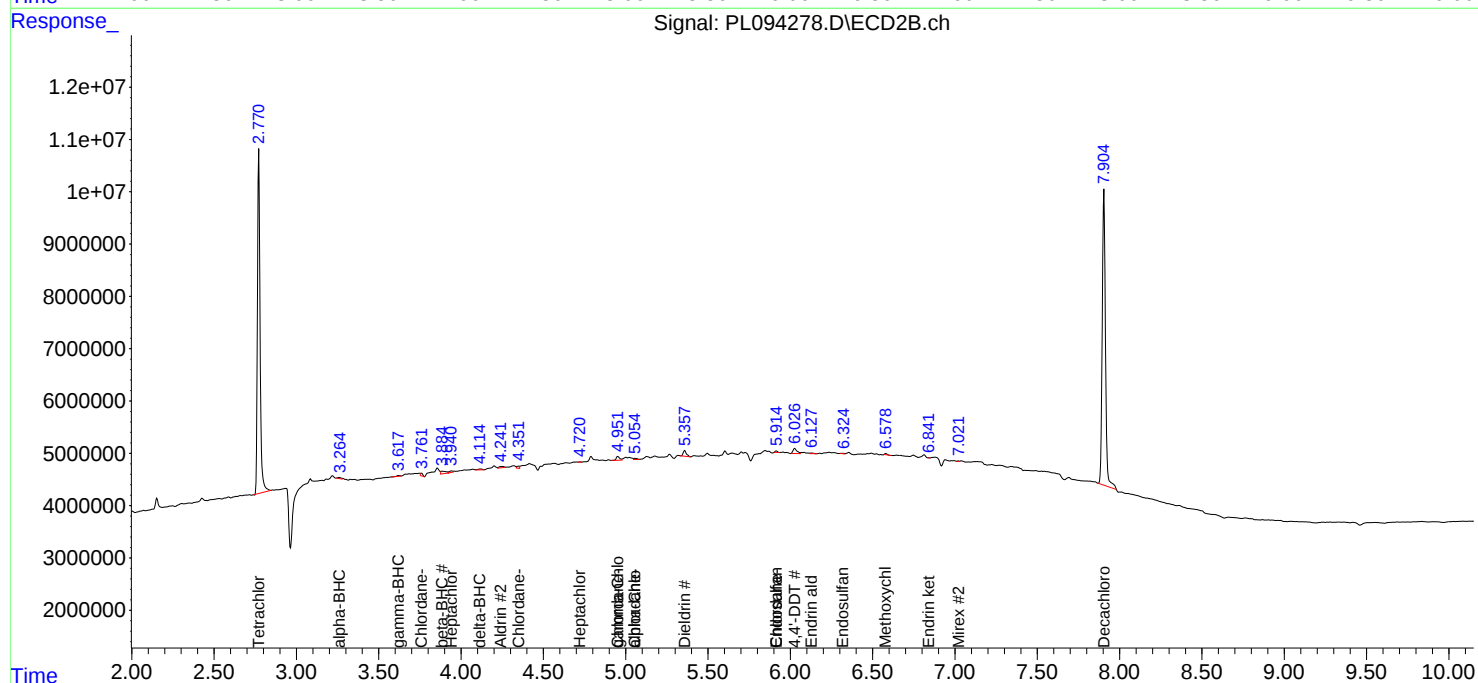
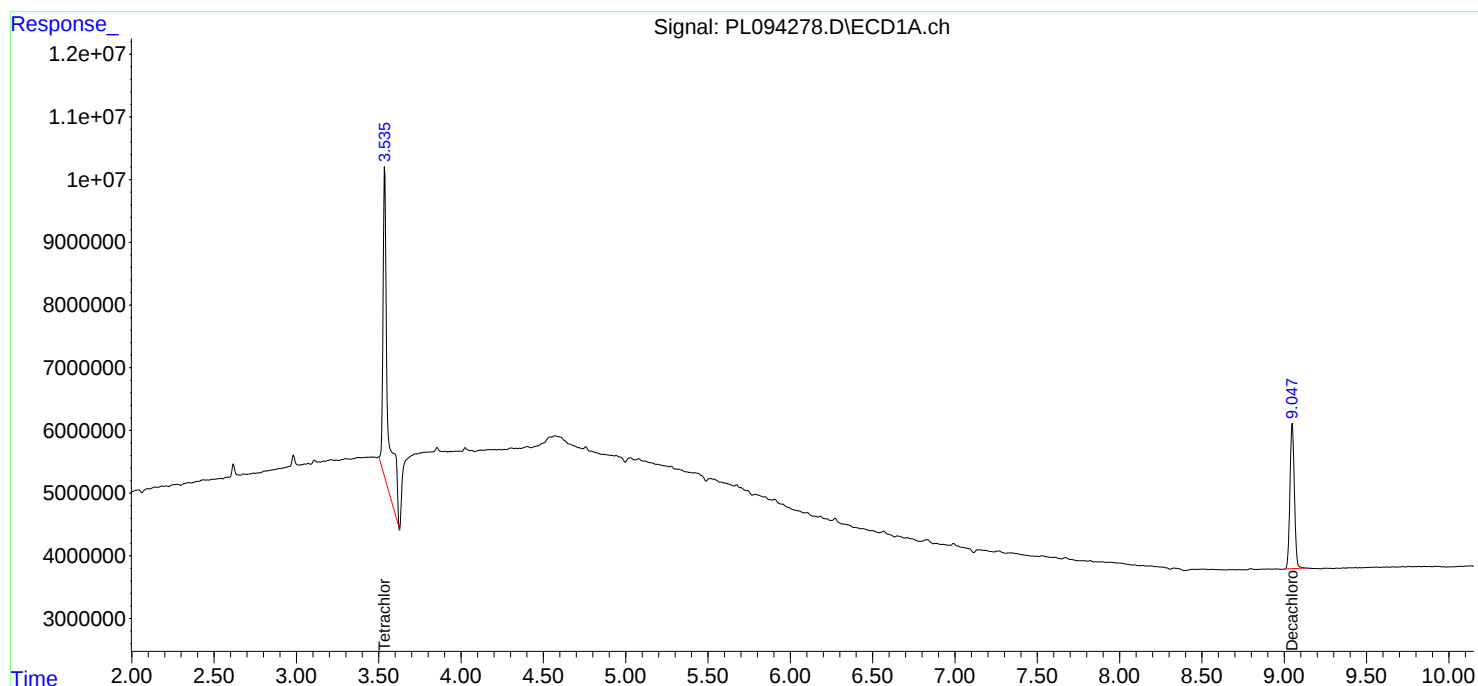
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

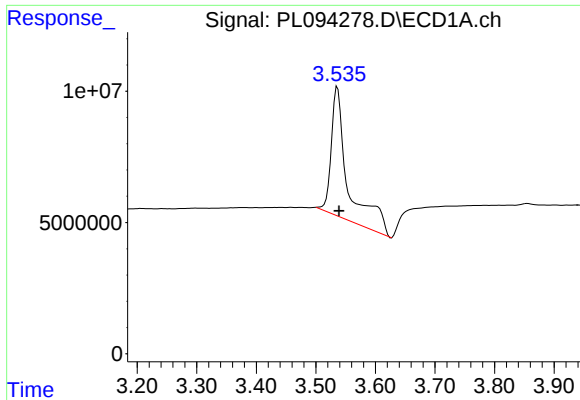
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
Data File : PL094278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2025 19:21
Operator : AR\AJ
Sample : Q1382-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-09-021725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 01:16:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

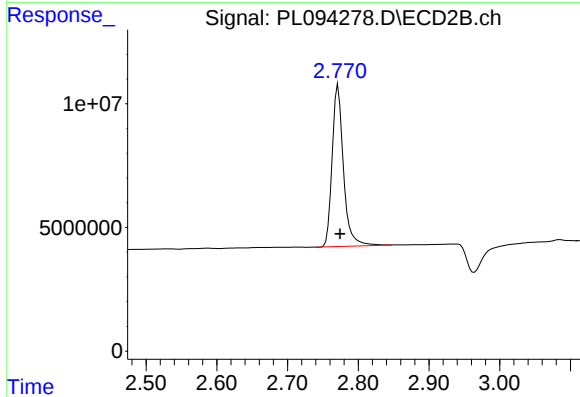




#1 Tetrachloro-m-xylene

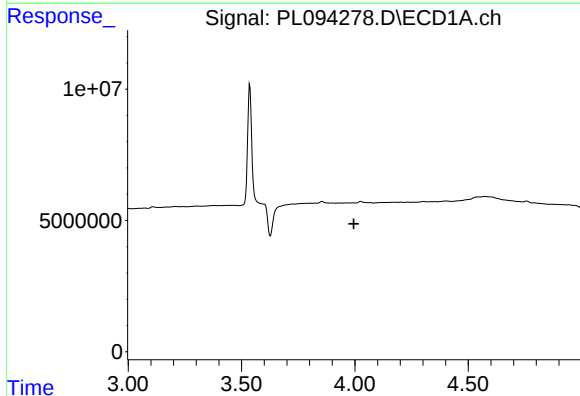
R.T.: 3.536 min
Delta R.T.: -0.003 min
Response: 96405117
Conc: 35.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-09-021725



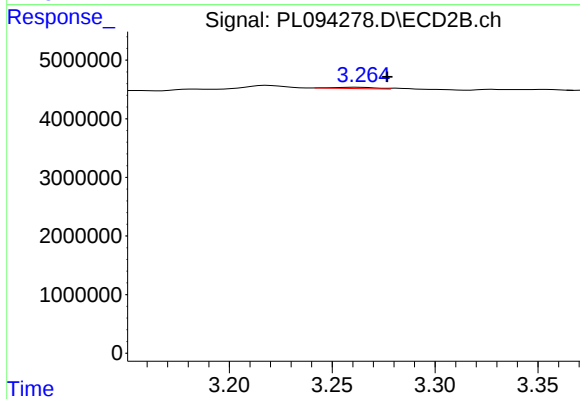
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.003 min
Response: 72399450
Conc: 22.18 ng/ml



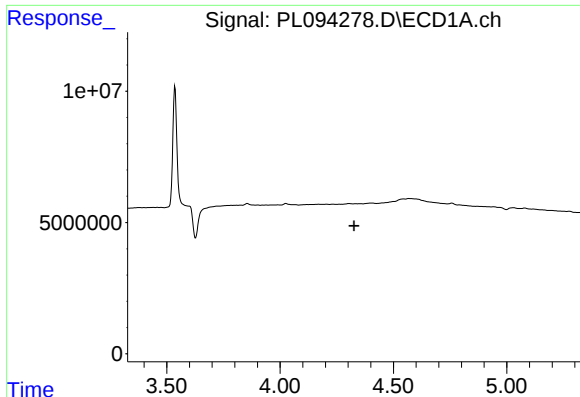
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

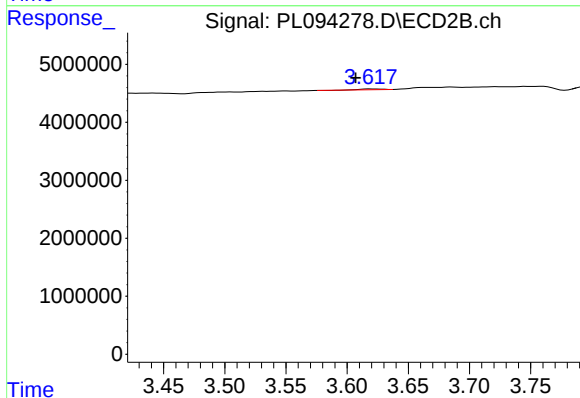
R.T.: 3.262 min
Delta R.T.: -0.015 min
Response: 324021
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

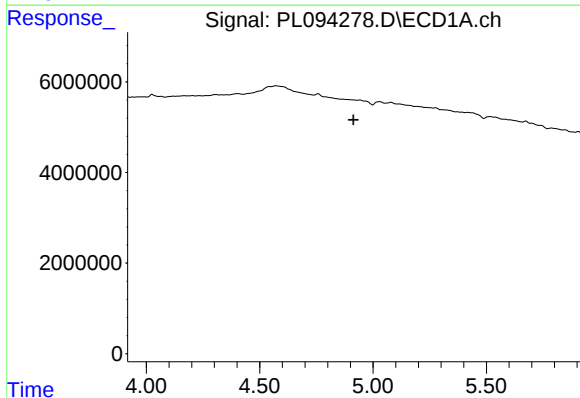
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-09-021725



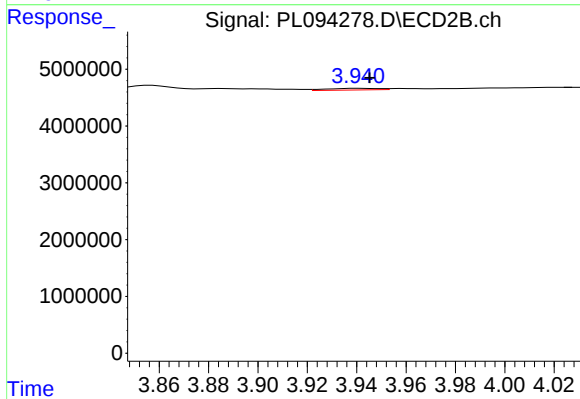
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: 0.012 min
Response: 166203
Conc: 0.04 ng/ml



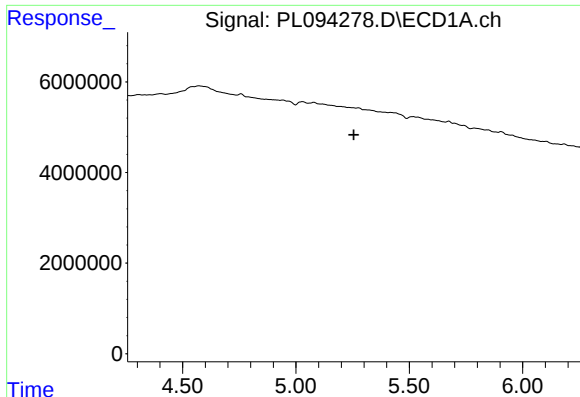
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

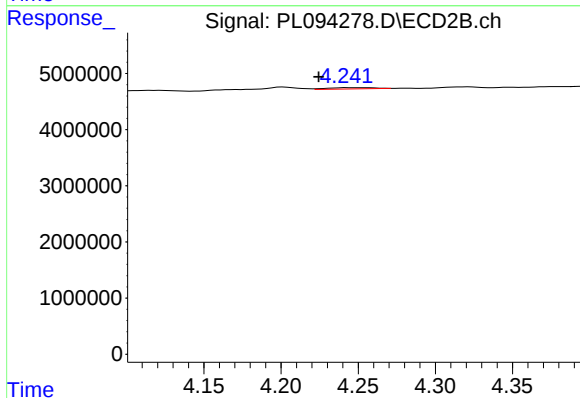
R.T.: 3.941 min
Delta R.T.: -0.004 min
Response: 429805
Conc: 0.09 ng/ml



#5 Aldrin

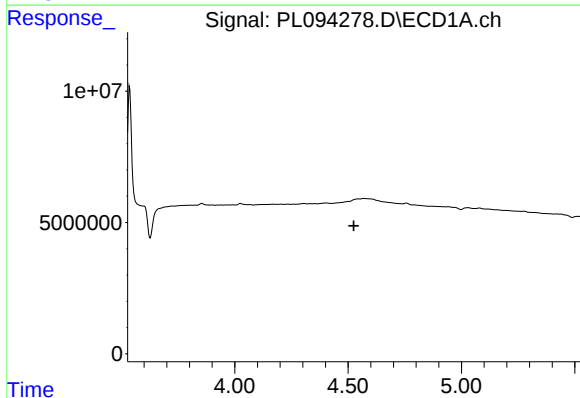
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-09-021725



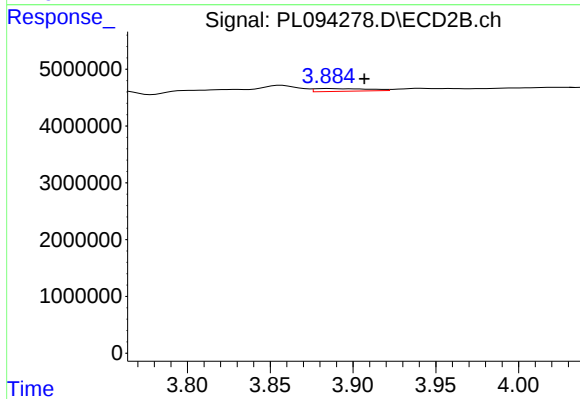
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: 0.019 min
Response: 509853
Conc: 0.11 ng/ml



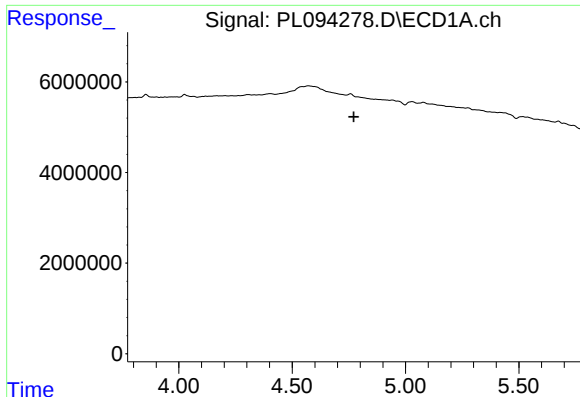
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

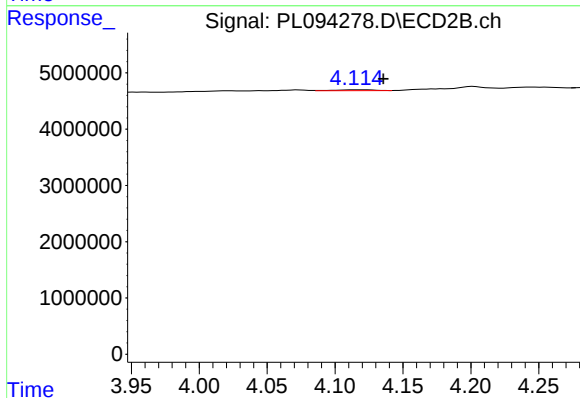
R.T.: 3.885 min
Delta R.T.: -0.022 min
Response: 1075979
Conc: 0.54 ng/ml



#7 delta-BHC

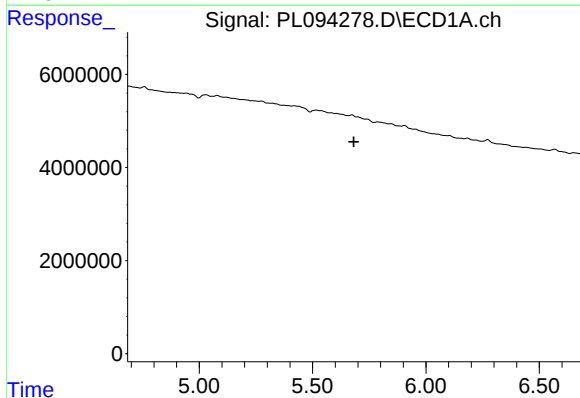
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-09-021725



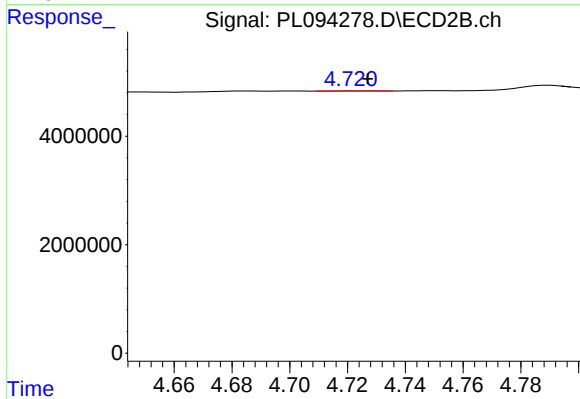
#7 delta-BHC

R.T.: 4.116 min
Delta R.T.: -0.020 min
Response: 303069
Conc: 0.06 ng/ml



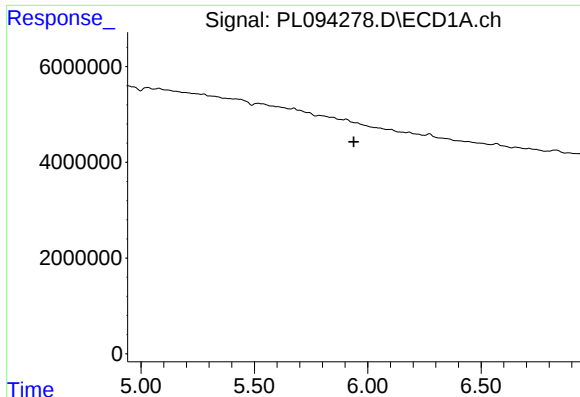
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

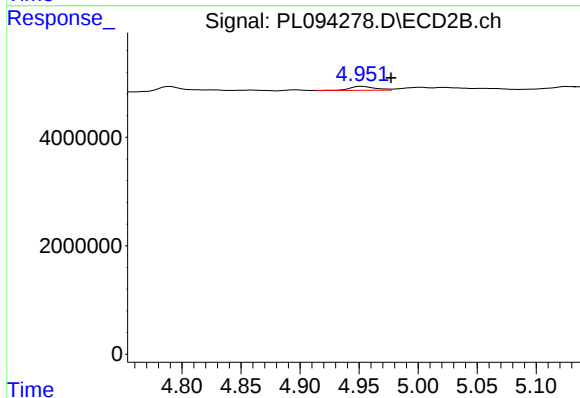
R.T.: 4.722 min
Delta R.T.: -0.005 min
Response: 31944
Conc: 0.01 ng/ml



#10 gamma-Chlordane

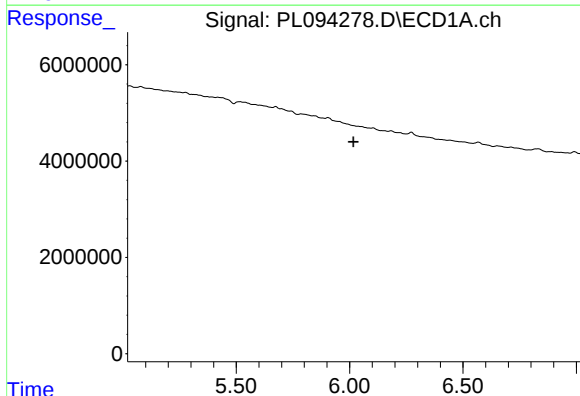
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-09-021725



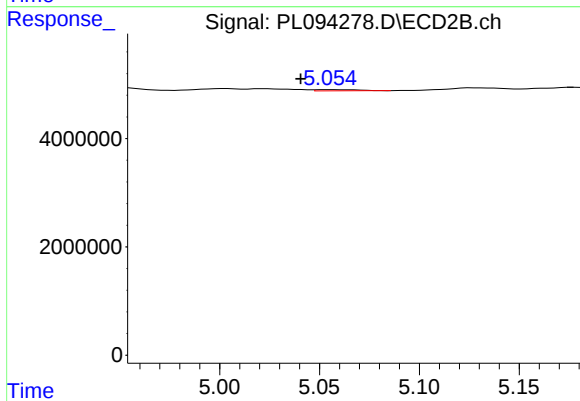
#10 gamma-Chlordane

R.T.: 4.952 min
Delta R.T.: -0.025 min
Response: 1115106
Conc: 0.26 ng/ml



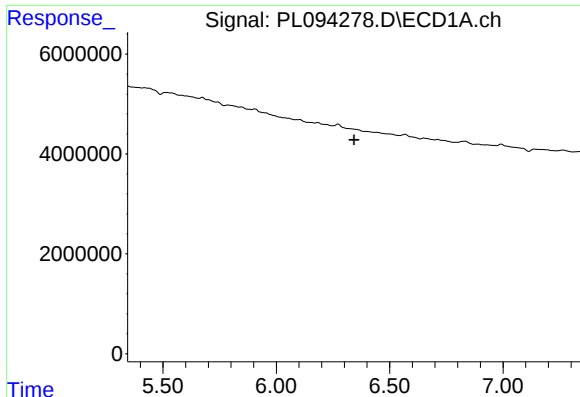
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

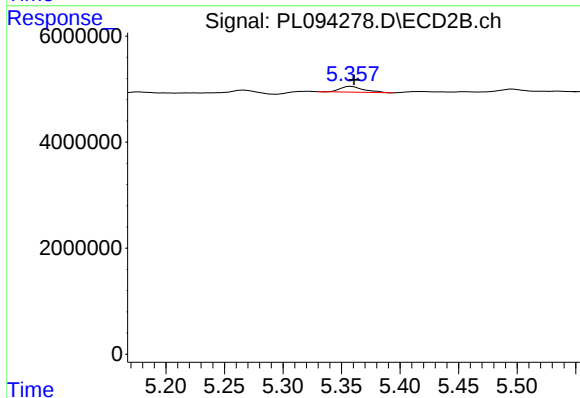
R.T.: 5.056 min
Delta R.T.: 0.015 min
Response: 332716
Conc: 0.08 ng/ml



#13 Dieldrin

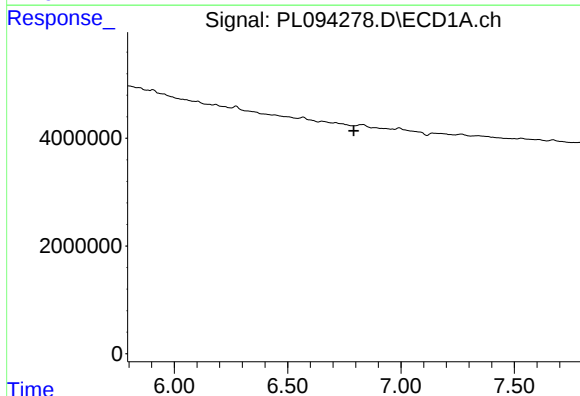
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-09-021725



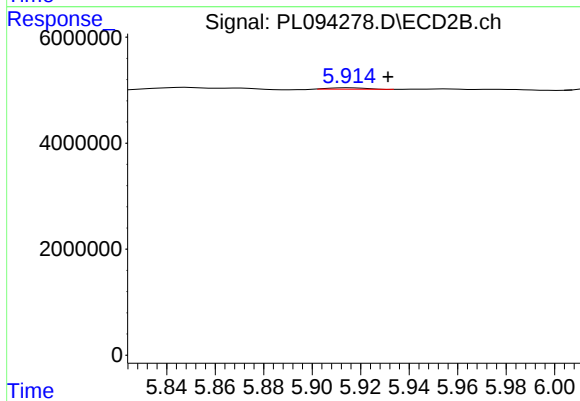
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: -0.002 min
Response: 1481771
Conc: 0.34 ng/ml



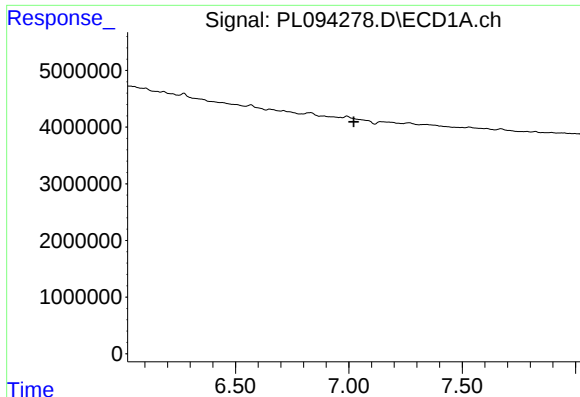
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

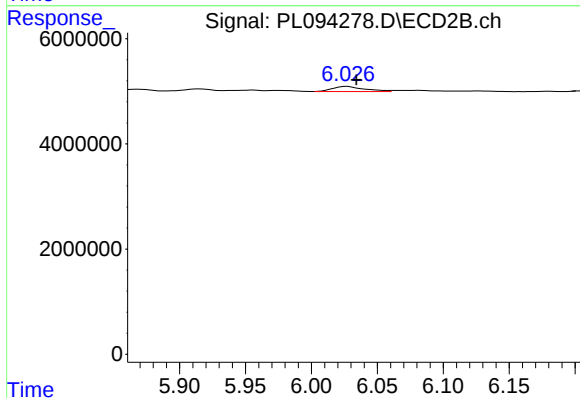
R.T.: 5.916 min
Delta R.T.: -0.016 min
Response: 292830
Conc: 0.08 ng/ml



#17 4,4'-DDT

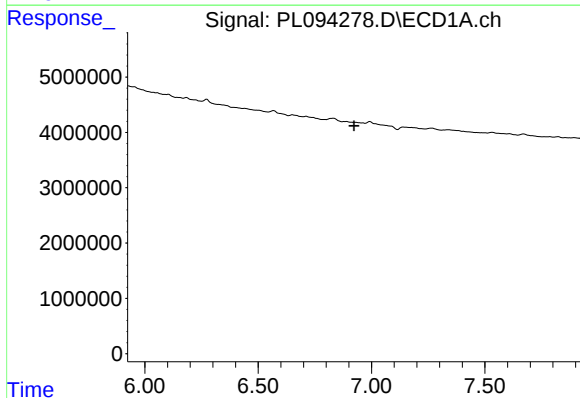
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-09-021725



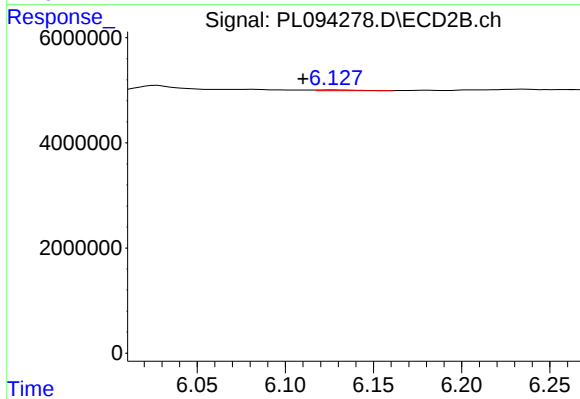
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.007 min
Response: 1652944
Conc: 0.51 ng/ml



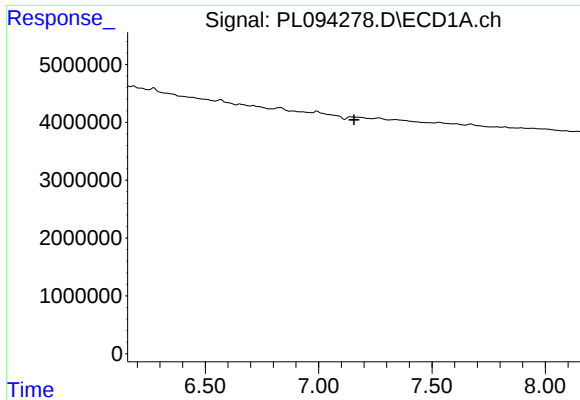
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

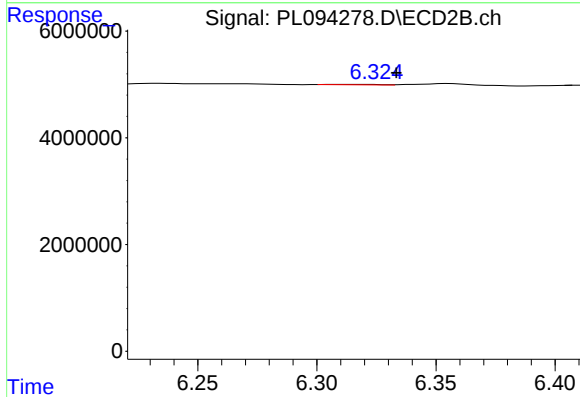
R.T.: 6.128 min
Delta R.T.: 0.018 min
Response: 183698
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

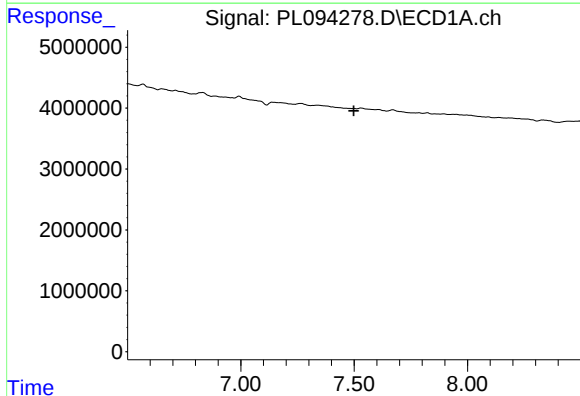
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-09-021725



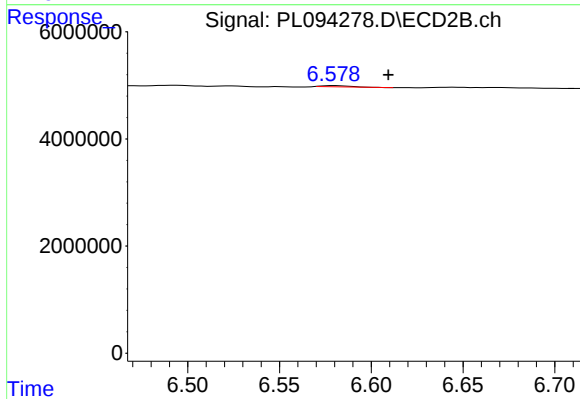
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: -0.015 min
Response: 129159
Conc: 0.04 ng/ml



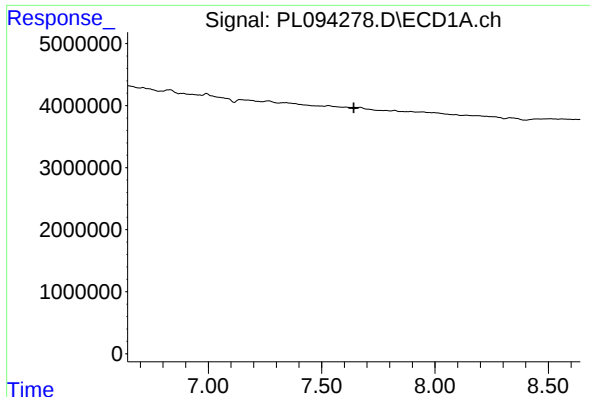
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

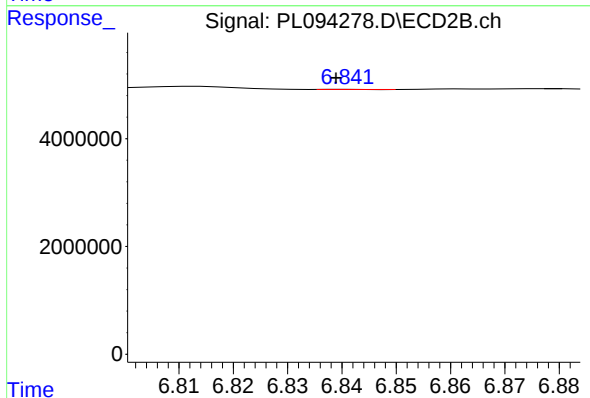
R.T.: 6.579 min
Delta R.T.: -0.030 min
Response: 228104
Conc: 0.13 ng/ml



#21 Endrin ketone

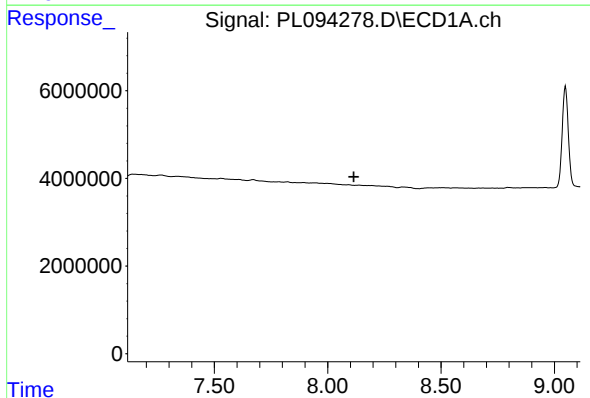
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-09-021725



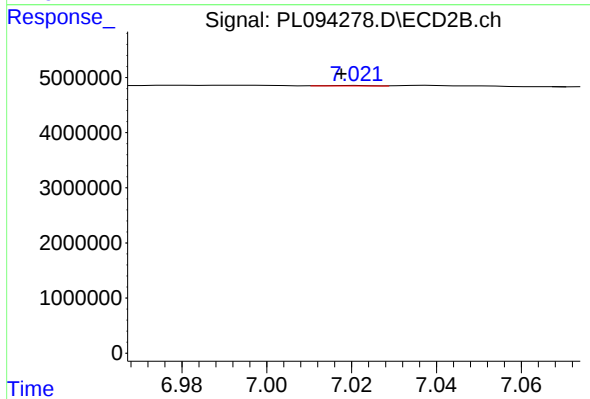
#21 Endrin ketone

R.T.: 6.841 min
Delta R.T.: 0.002 min
Response: 12236
Conc: 0.00 ng/ml



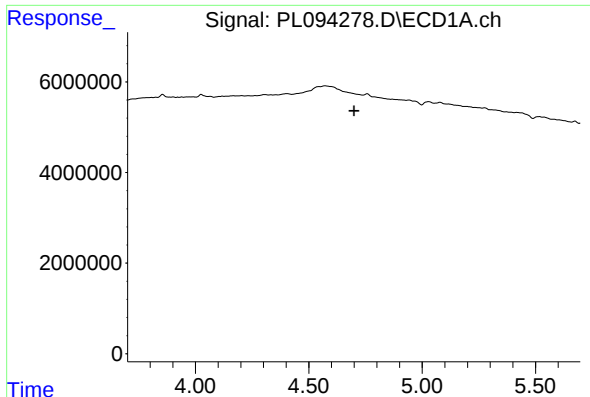
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

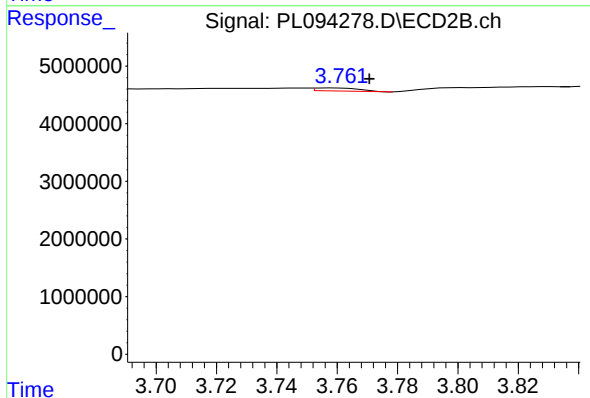
R.T.: 7.021 min
Delta R.T.: 0.003 min
Response: 61359
Conc: 0.02 ng/ml



#23 Chlordane-1

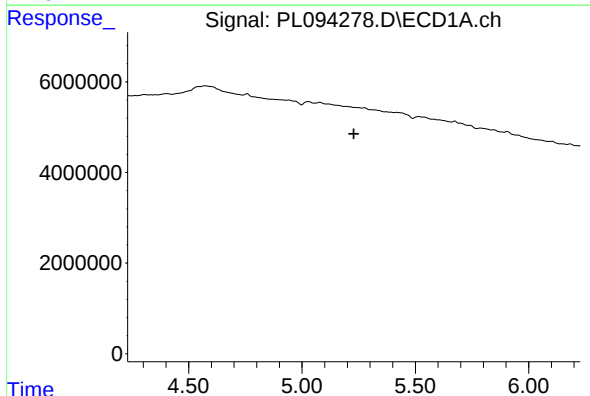
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-09-021725



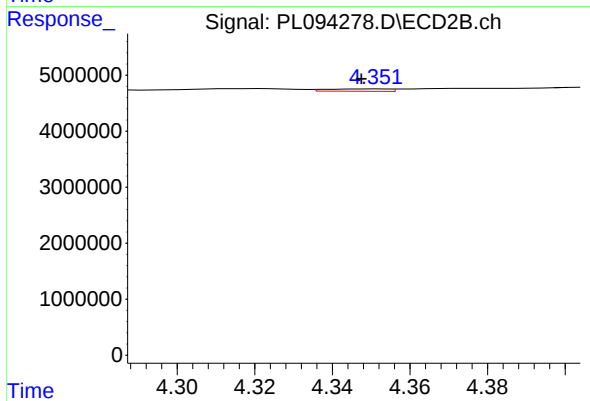
#23 Chlordane-1

R.T.: 3.759 min
Delta R.T.: -0.011 min
Response: 545680
Conc: 4.37 ng/ml



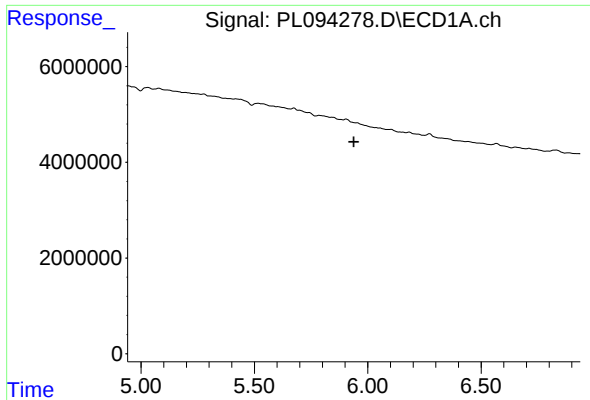
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

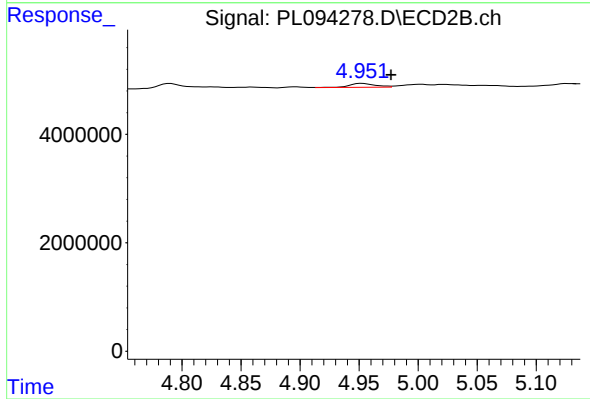
R.T.: 4.351 min
Delta R.T.: 0.003 min
Response: 468060
Conc: 3.19 ng/ml



#25 Chlordane-3

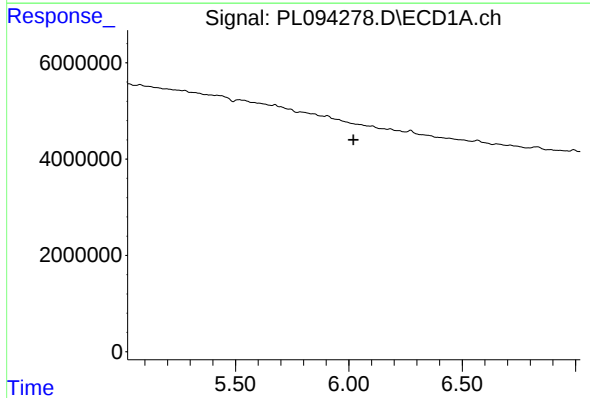
R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-09-021725



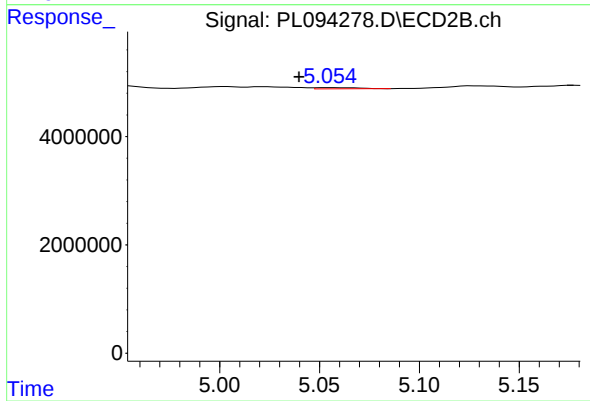
#25 Chlordane-3

R.T.: 4.952 min
Delta R.T.: -0.025 min
Response: 1115106
Conc: 2.56 ng/ml



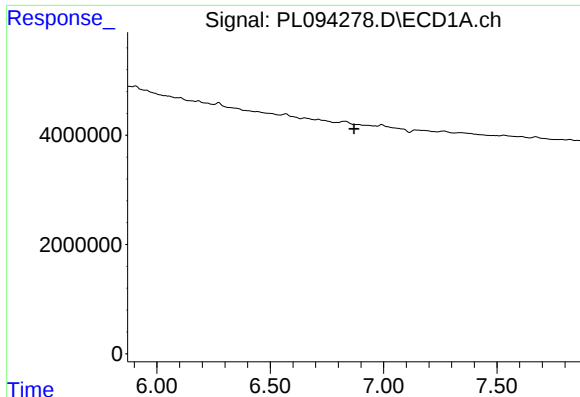
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.021 min
Response: 0
Conc: N.D.



#26 Chlordane-4

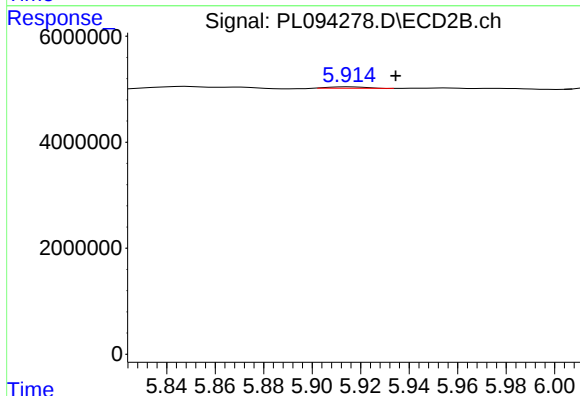
R.T.: 5.056 min
Delta R.T.: 0.016 min
Response: 332716
Conc: 0.79 ng/ml



#27 Chlordane-5

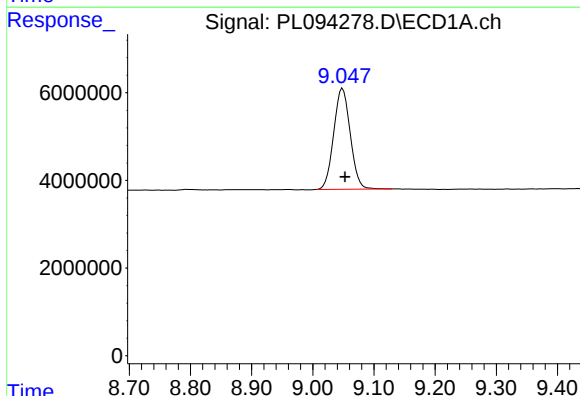
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-09-021725



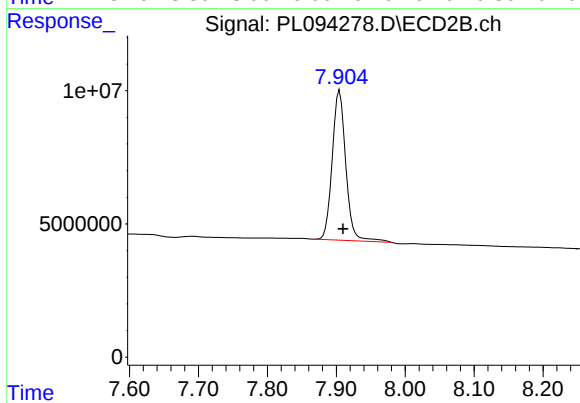
#27 Chlordane-5

R.T.: 5.916 min
Delta R.T.: -0.019 min
Response: 292830
Conc: 1.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.004 min
Response: 43379886
Conc: 20.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 76901391
Conc: 21.95 ng/ml