

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
 Data File : PL094299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 11:38
 Operator : AR\AJ
 Sample : Q1383-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-PCS-TC-17-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:36:11 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...	3.537	2.772	109.5E6	82117658	40.657	25.157 #
28)	SA Decachlor...	9.051	7.905	47324144	81951885	22.622	23.388
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	767978	N.D.	0.157 #
3)	MA gamma-BHC...	0.000	3.620	0	76293	N.D.	0.016 #
4)	MA Heptachlor	0.000	3.964f	0	1581061	N.D.	0.340 #
5)	MB Aldrin	0.000	4.221	0	336988	N.D.	0.074 #
6)	B beta-BHC	4.531	3.912	1969483	741149	1.225	0.371 #
8)	B Heptachlo...	0.000	4.727	0	55074	N.D.	0.013 #
10)	B gamma-Chl...	0.000	5.002f	0	879605	N.D.	0.208 #
11)	B alpha-Chl...	0.000	5.057f	0	755728	N.D.	0.181 #
13)	MA Dieldrin	0.000	5.358	0	1593613	N.D.	0.371 #
15)	B Endosulfa...	0.000	5.926	0	1680949	N.D.	0.454 #
17)	MA 4,4'-DDT	0.000	6.027	0	2736533	N.D.	0.841 #
18)	B Endrin al...	0.000	6.122	0	192569	N.D.	0.063 #
19)	B Endosulfa...	0.000	6.322	0	64830	N.D.	0.018 #
21)	B Endrin ke...	7.662f	6.867f	2132989	-327296	0.846	N.D. #
22)	Mirex	0.000	7.009	0	632026	N.D.	0.187 #
23)	Chlordane-1	0.000	3.755	0	2495908	N.D.	20.000 #
24)	Chlordane-2	0.000	4.319f	0	1455755	N.D.	9.922 #
25)	Chlordane-3	0.000	5.002f	0	879605	N.D.	2.023 #
26)	Chlordane-4	0.000	5.057	0	755728	N.D.	1.784 #
27)	Chlordane-5	0.000	5.926	0	1680949	N.D.	10.975 #

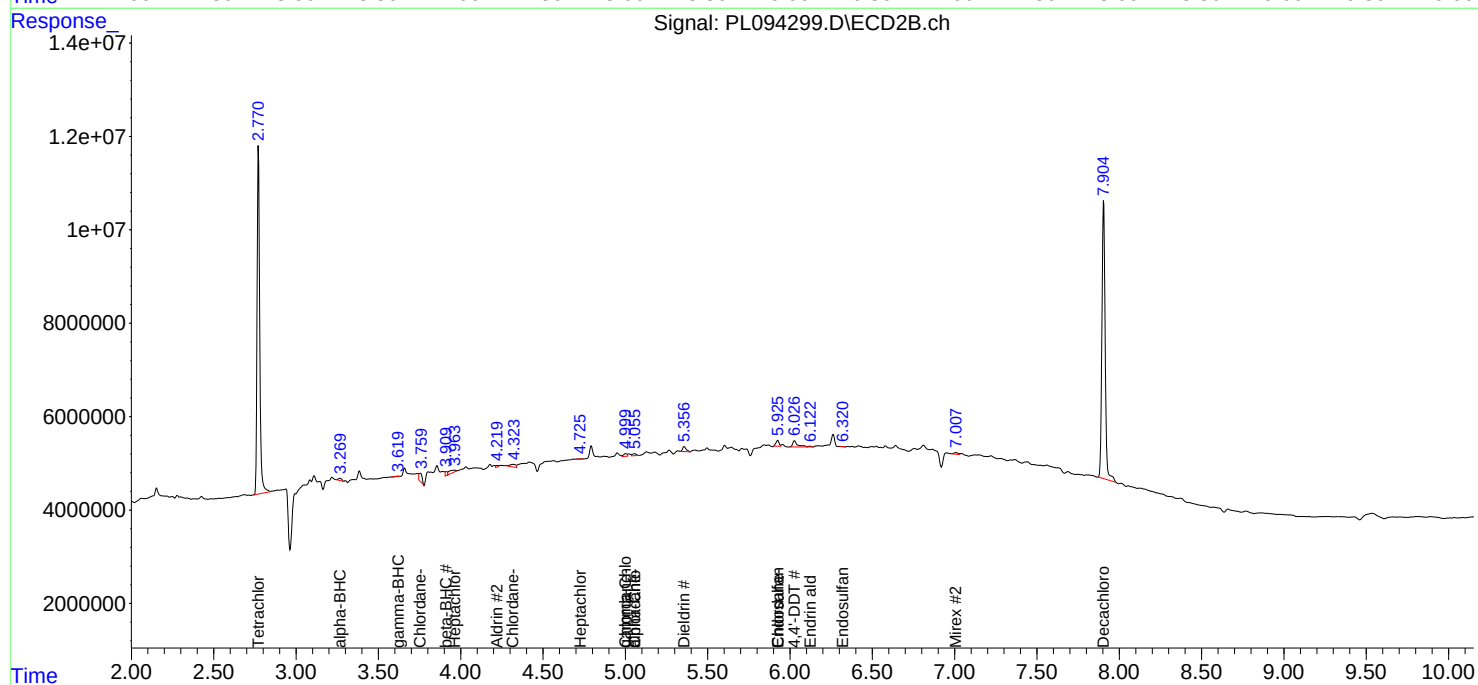
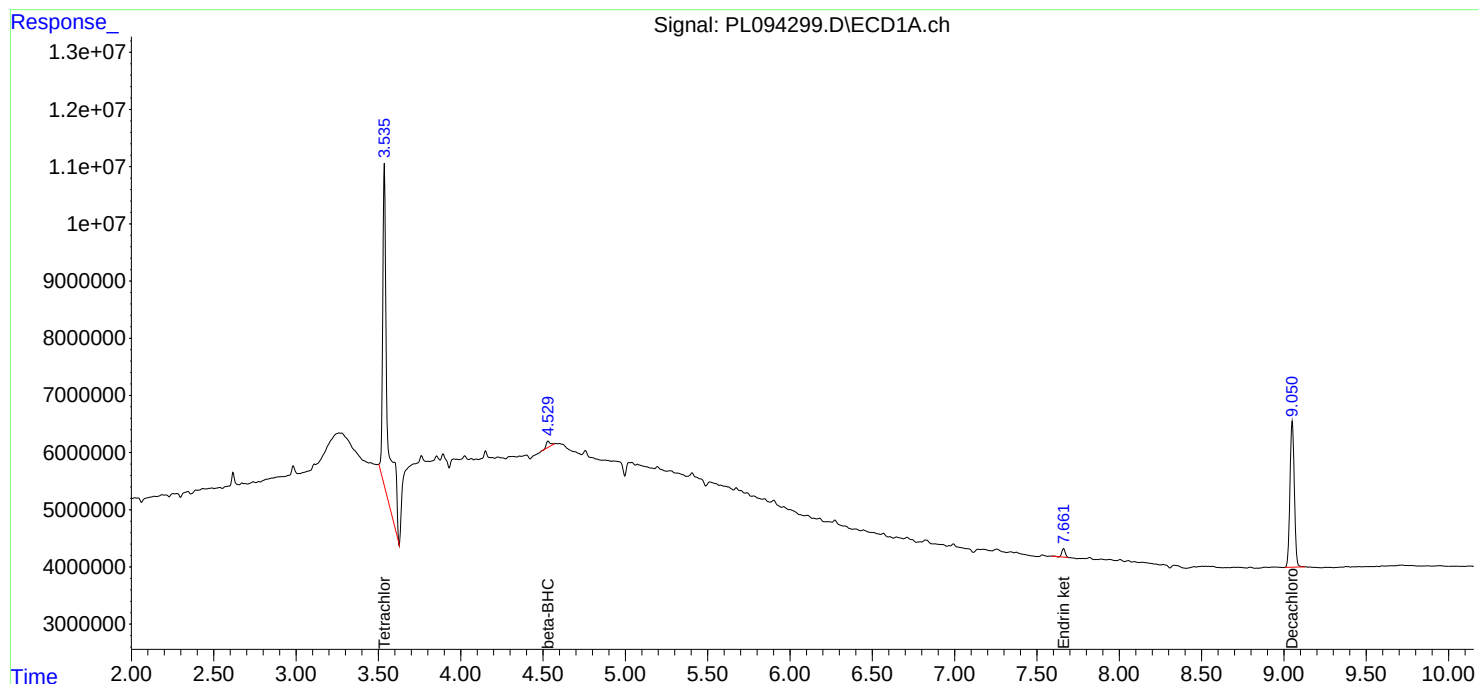
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

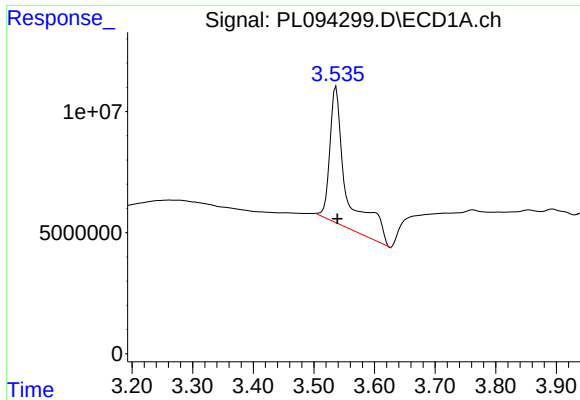
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
Data File : PL094299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 11:38
Operator : AR\AJ
Sample : Q1383-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-17-021725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:36:11 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

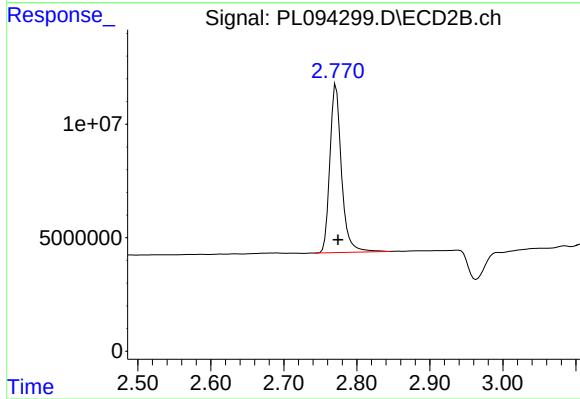




#1 Tetrachloro-m-xylene

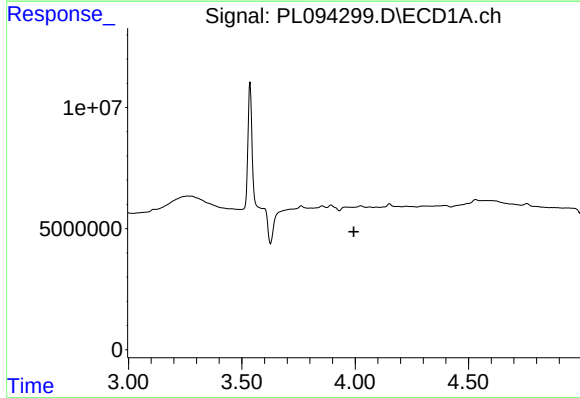
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 109478801
Conc: 40.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-17-021725



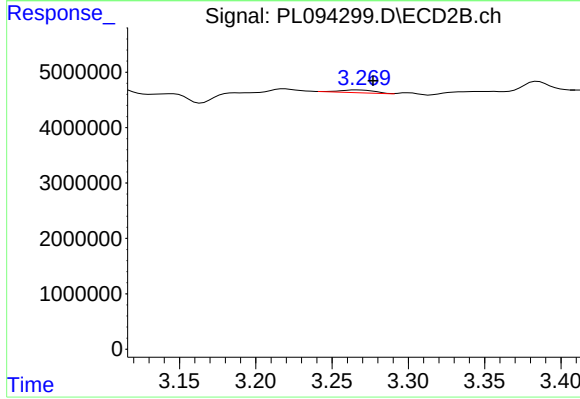
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.003 min
Response: 82117658
Conc: 25.16 ng/ml



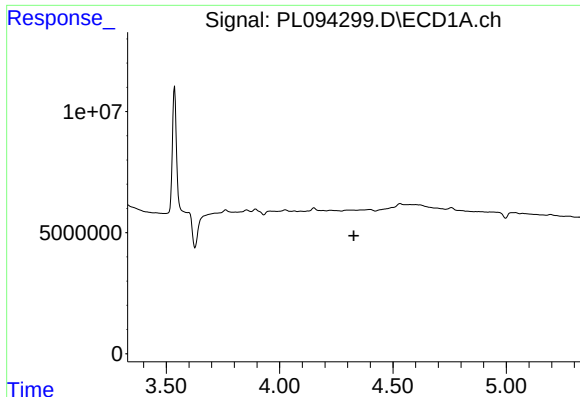
#2 alpha-BHC

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



#2 alpha-BHC

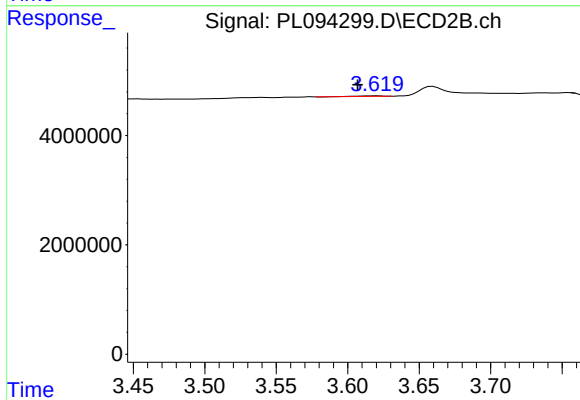
R.T.: 3.267 min
Delta R.T.: -0.010 min
Response: 767978
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

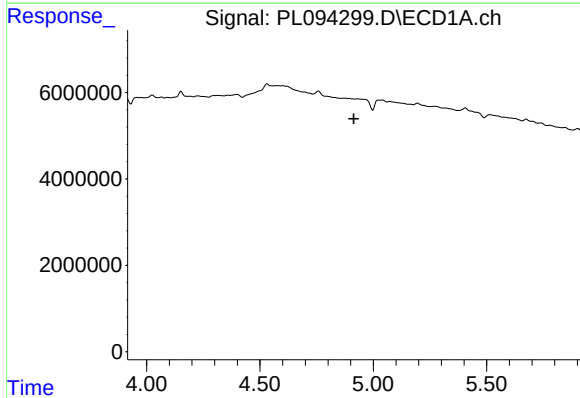
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-17-021725



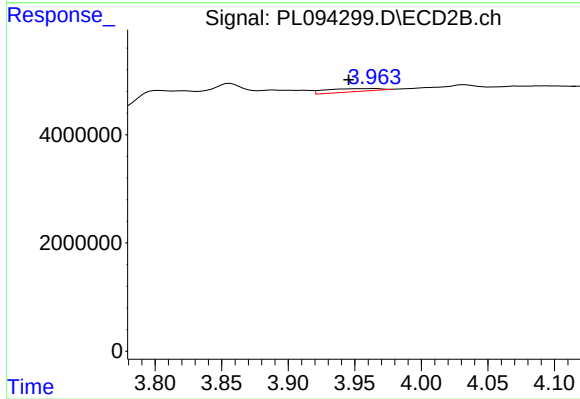
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: 0.013 min
Response: 76293
Conc: 0.02 ng/ml



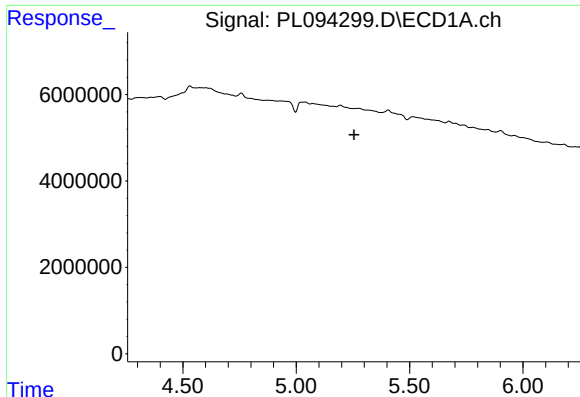
#4 Heptachlor

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



#4 Heptachlor

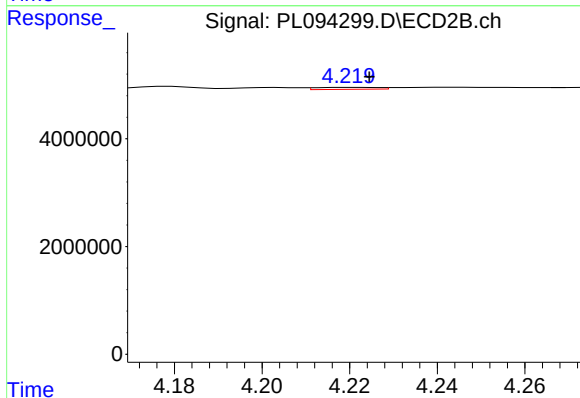
R.T.: 3.964 min
Delta R.T.: 0.019 min
Response: 1581061
Conc: 0.34 ng/ml



#5 Aldrin

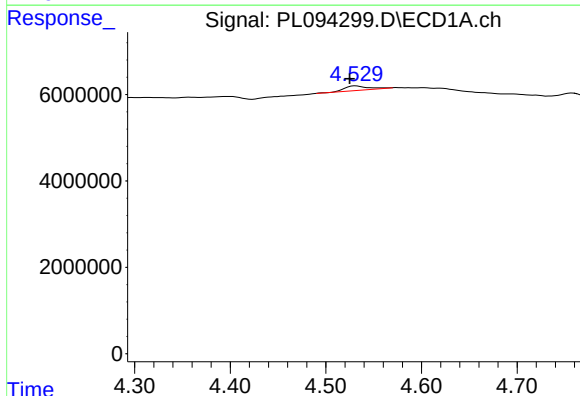
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-17-021725



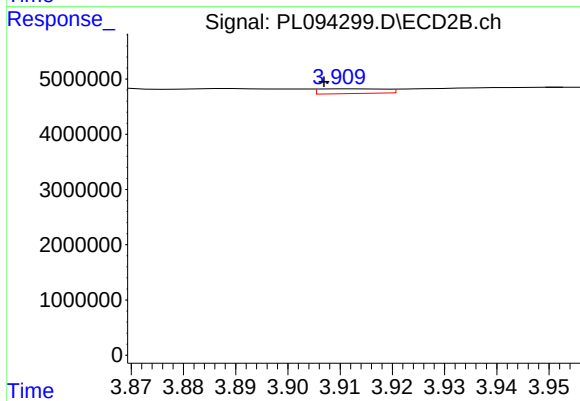
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.004 min
Response: 336988
Conc: 0.07 ng/ml



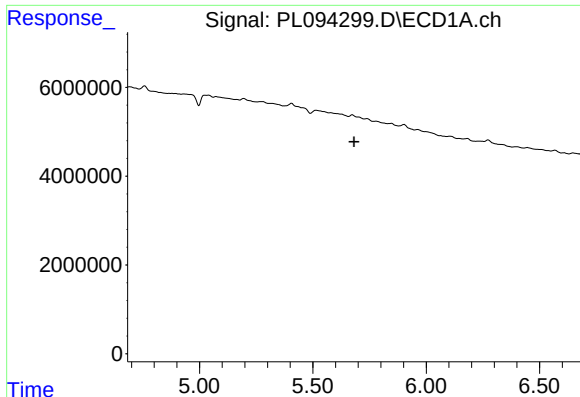
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.006 min
Response: 1969483
Conc: 1.23 ng/ml



#6 beta-BHC

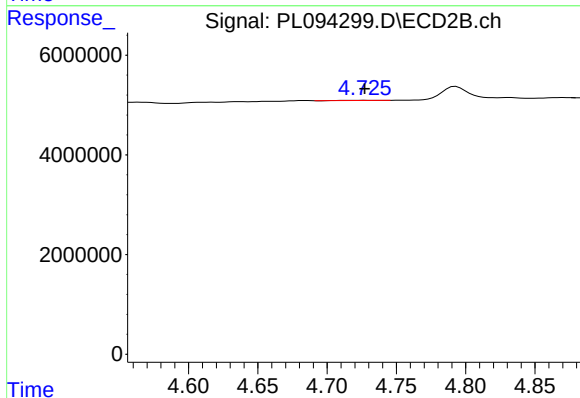
R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 741149
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

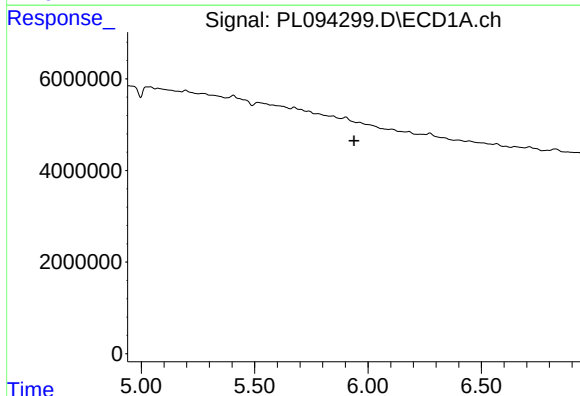
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-17-021725



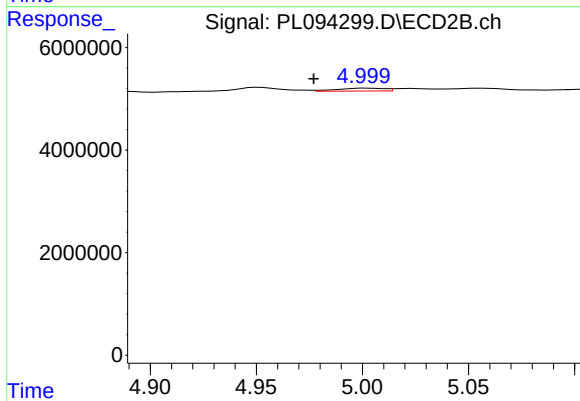
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 55074
Conc: 0.01 ng/ml



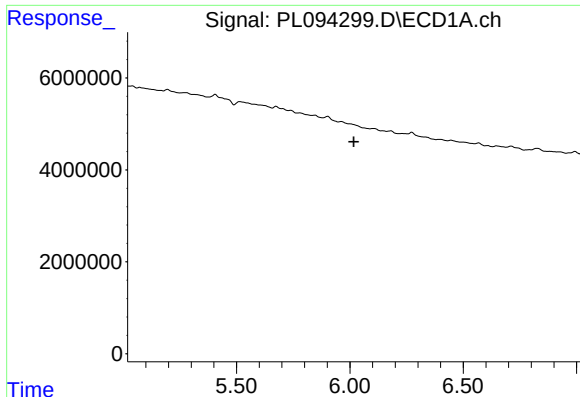
#10 gamma-Chlordane

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



#10 gamma-Chlordane

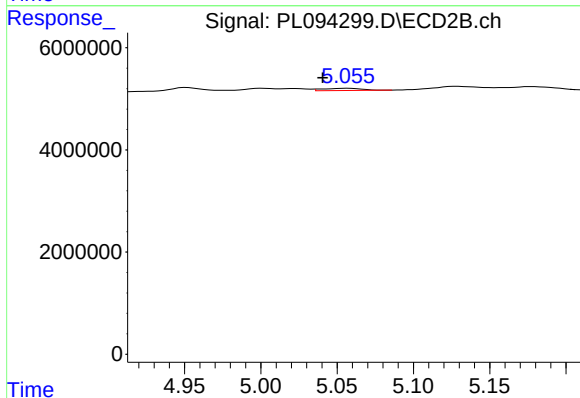
R.T.: 5.002 min
Delta R.T.: 0.025 min
Response: 879605
Conc: 0.21 ng/ml



#11 alpha-Chlordane

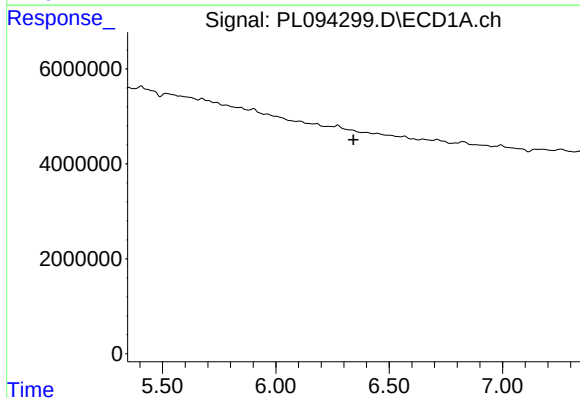
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-17-021725



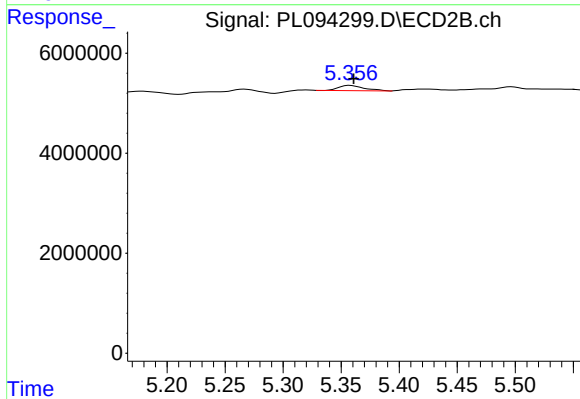
#11 alpha-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.016 min
Response: 755728
Conc: 0.18 ng/ml



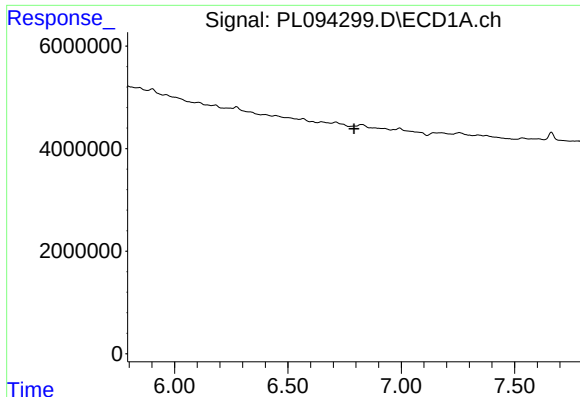
#13 Dieldrin

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



#13 Dieldrin

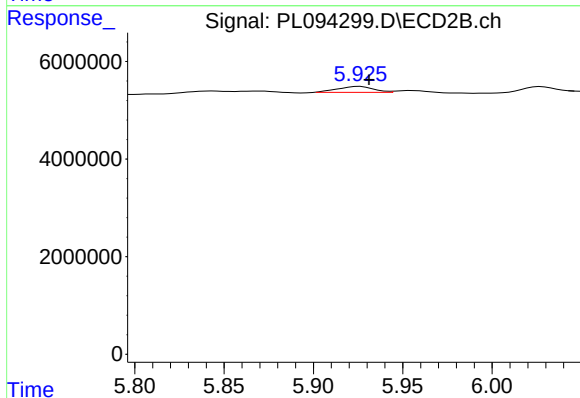
R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 1593613
Conc: 0.37 ng/ml



#15 Endosulfan II

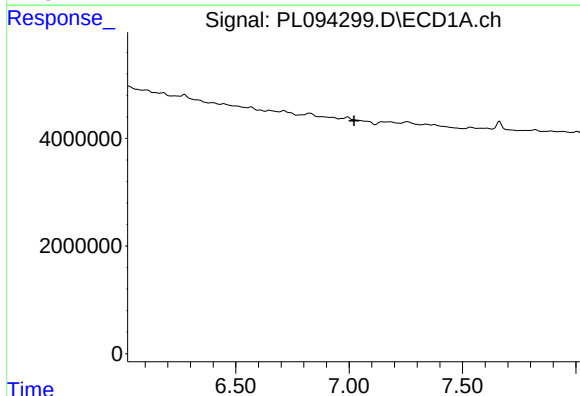
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-17-021725



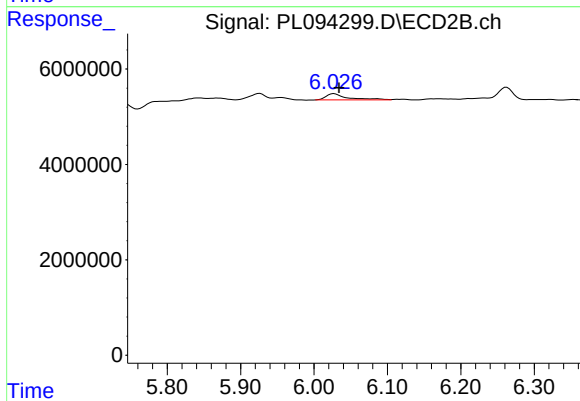
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.005 min
Response: 1680949
Conc: 0.45 ng/ml



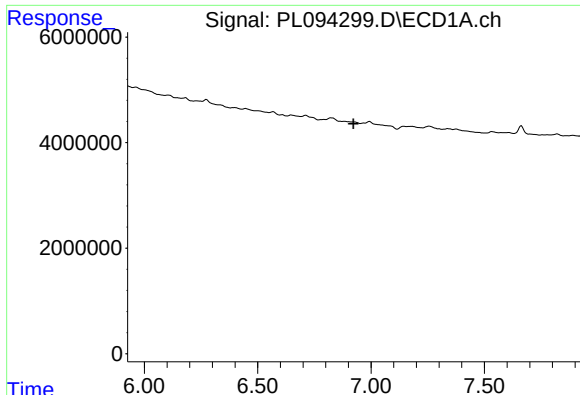
#17 4,4'-DDT

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



#17 4,4'-DDT

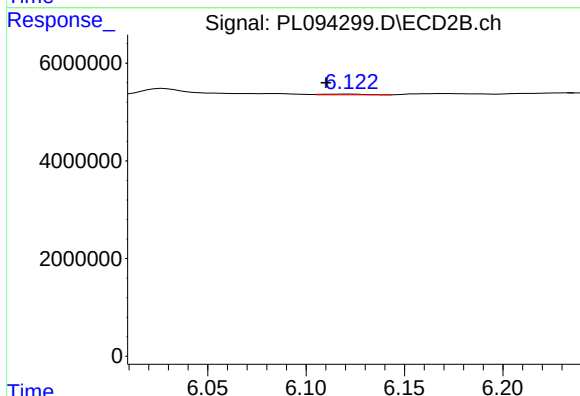
R.T.: 6.027 min
Delta R.T.: -0.007 min
Response: 2736533
Conc: 0.84 ng/ml



#18 Endrin aldehyde

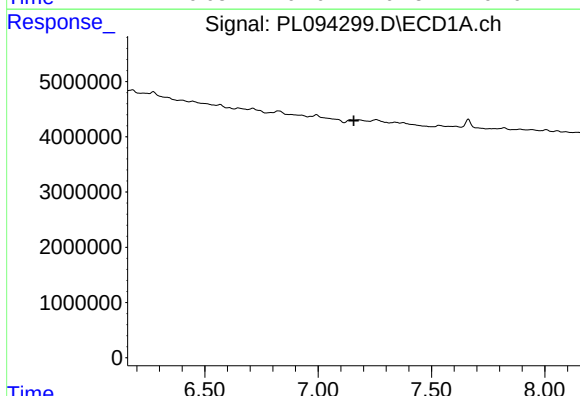
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-17-021725



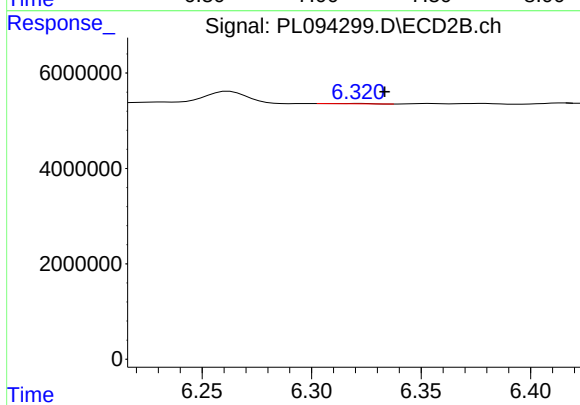
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.012 min
Response: 192569
Conc: 0.06 ng/ml



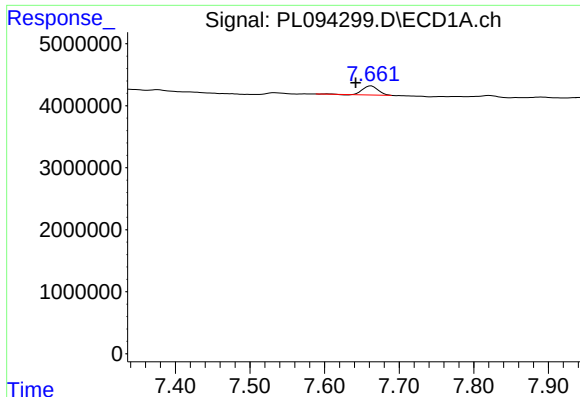
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

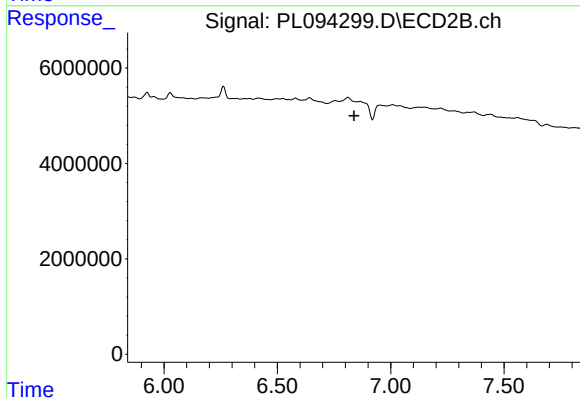
R.T.: 6.322 min
Delta R.T.: -0.012 min
Response: 64830
Conc: 0.02 ng/ml



#21 Endrin ketone

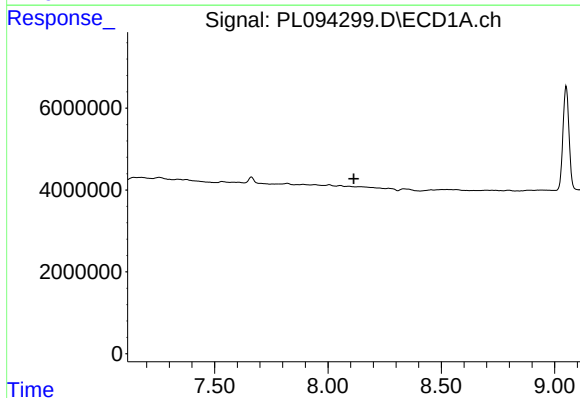
R.T.: 7.662 min
Delta R.T.: 0.021 min
Response: 2132989
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-17-021725



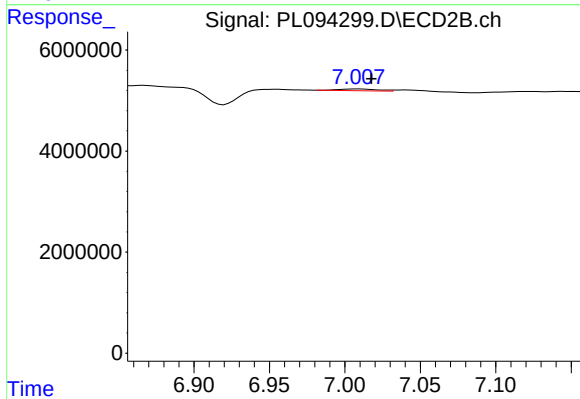
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: 0.028 min
Response: -327296
Conc: N.D.



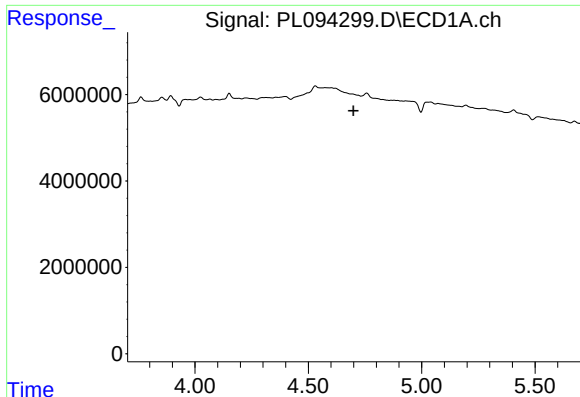
#22 Mirex

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



#22 Mirex

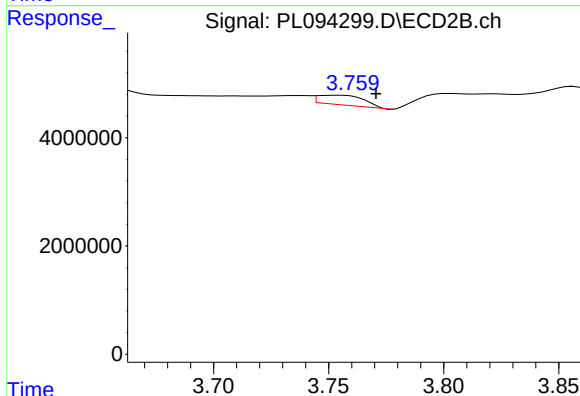
R.T.: 7.009 min
Delta R.T.: -0.008 min
Response: 632026
Conc: 0.19 ng/ml



#23 Chloridane-1

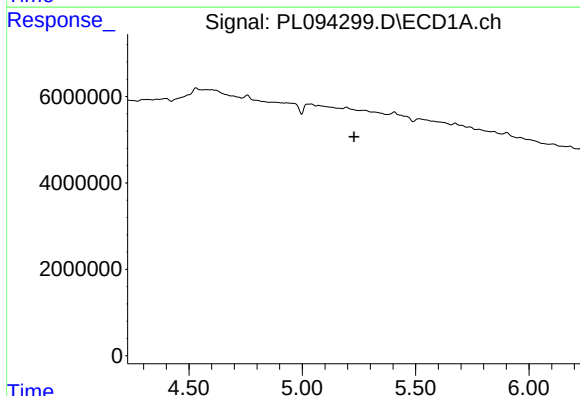
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-17-021725



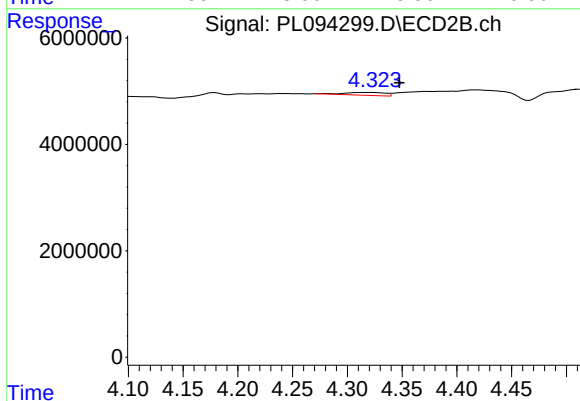
#23 Chloridane-1

R.T.: 3.755 min
Delta R.T.: -0.016 min
Response: 2495908
Conc: 20.00 ng/ml



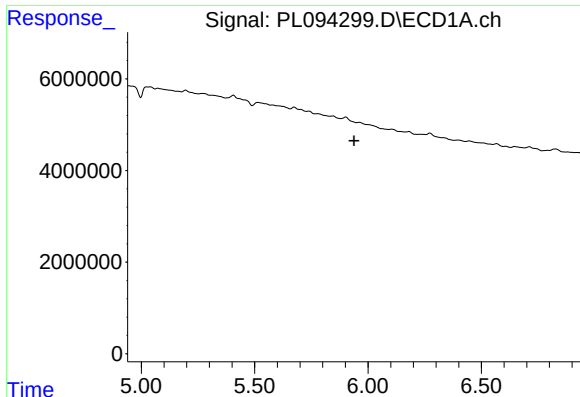
#24 Chloridane-2

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



#24 Chloridane-2

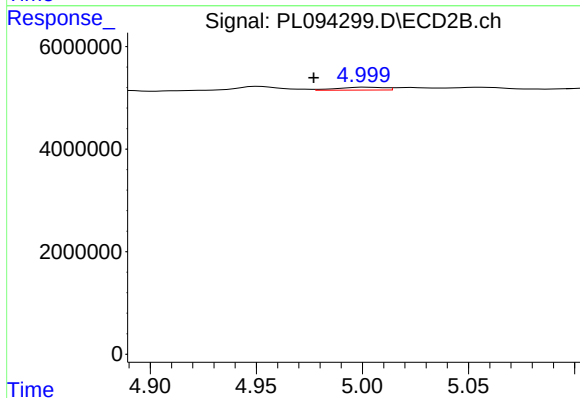
R.T.: 4.319 min
Delta R.T.: -0.028 min
Response: 1455755
Conc: 9.92 ng/ml



#25 Chlordane-3

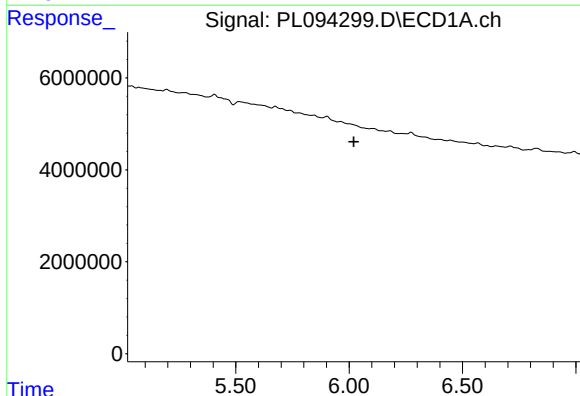
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-17-021725



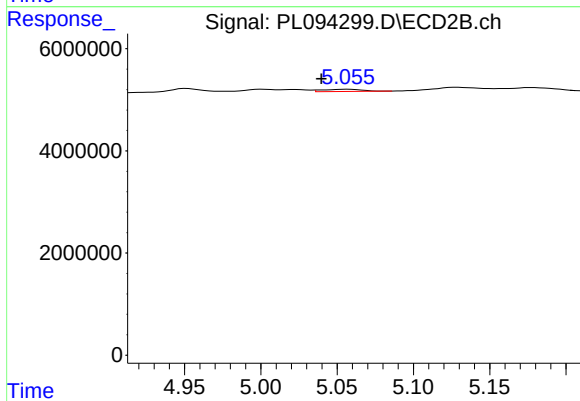
#25 Chlordane-3

R.T.: 5.002 min
Delta R.T.: 0.025 min
Response: 879605
Conc: 2.02 ng/ml



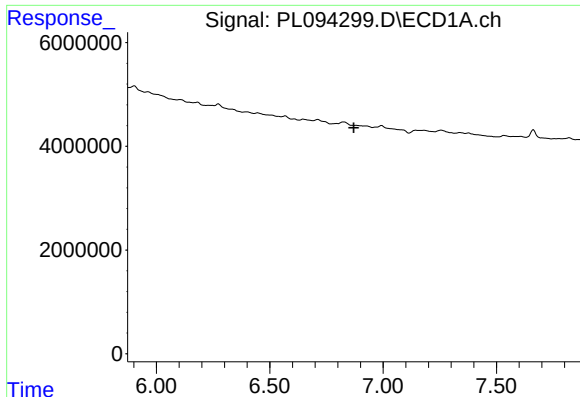
#26 Chlordane-4

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



#26 Chlordane-4

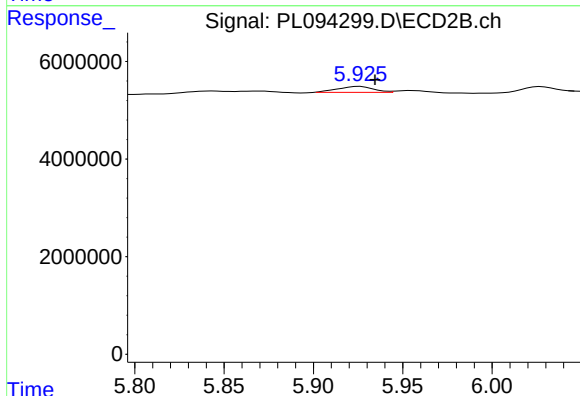
R.T.: 5.057 min
Delta R.T.: 0.017 min
Response: 755728
Conc: 1.78 ng/ml



#27 Chlordane-5

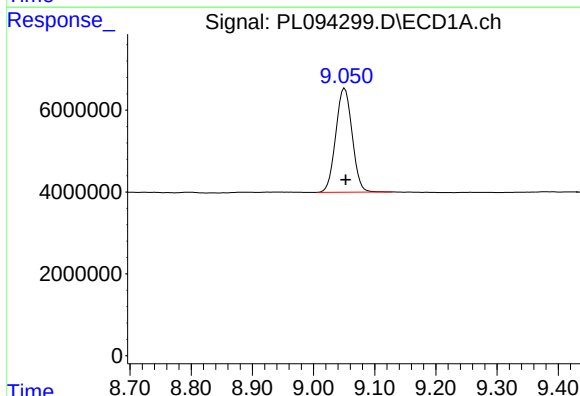
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-17-021725



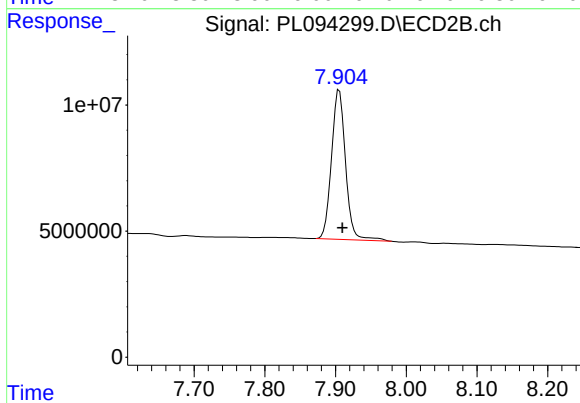
#27 Chlordane-5

R.T.: 5.926 min
Delta R.T.: -0.009 min
Response: 1680949
Conc: 10.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.002 min
Response: 47324144
Conc: 22.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 81951885
Conc: 23.39 ng/ml