

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022425\
 Data File : PL094377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 15:44
 Operator : AR\AJ
 Sample : Q1411-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-02-02212025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 02:30:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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	46872728	57198338	18.460	17.924
28)	SA Decachlor...	9.054	7.907	38081018	52784955	17.901	13.726
Target Compounds							
2)	A alpha-BHC	0.000	3.256f	0	185847	N.D.	0.038 #
4)	MA Heptachlor	0.000	3.919f	0	486736	N.D.	0.103 #
5)	MB Aldrin	0.000	4.203f	0	964860	N.D.	0.209 #
6)	B beta-BHC	0.000	3.894	0	136426	N.D.	0.069 #
7)	B delta-BHC	0.000	4.121	0	308739	N.D.	0.065 #
8)	B Heptachlo...	0.000	4.725	0	229095	N.D.	0.054 #
9)	A Endosulfan I	0.000	5.112f	0	714453	N.D.	0.179 #
10)	B gamma-Chl...	0.000	4.975	0	516527	N.D.	0.119 #
11)	B alpha-Chl...	0.000	5.056f	0	484959	N.D.	0.112 #
12)	B 4,4'-DDE	0.000	5.225	0	1365372	N.D.	0.325 #
13)	MA Dieldrin	0.000	5.360	0	3298462	N.D.	0.753 #
16)	A 4,4'-DDD	0.000	5.789	0	48297	N.D.	0.015 #
17)	MA 4,4'-DDT	0.000	6.026	0	2177890	N.D.	0.612 #
18)	B Endrin al...	0.000	6.103	0	441942	N.D.	0.140 #
19)	B Endosulfa...	0.000	6.322	0	537151	N.D.	0.145 #
20)	A Methoxychlor	0.000	6.625f	0	85858	N.D.	0.044 #
21)	B Endrin ke...	0.000	6.823	0	107249	N.D.	0.025 #
22)	Mirex	0.000	7.004	0	186502	N.D.	0.053 #
23)	Chlordane-1	0.000	3.765	0	551490	N.D.	4.061 #
24)	Chlordane-2	0.000	4.327	0	286038	N.D.	1.814 #
25)	Chlordane-3	0.000	4.975	0	516527	N.D.	1.087 #
26)	Chlordane-4	0.000	5.056f	0	484959	N.D.	1.032 #

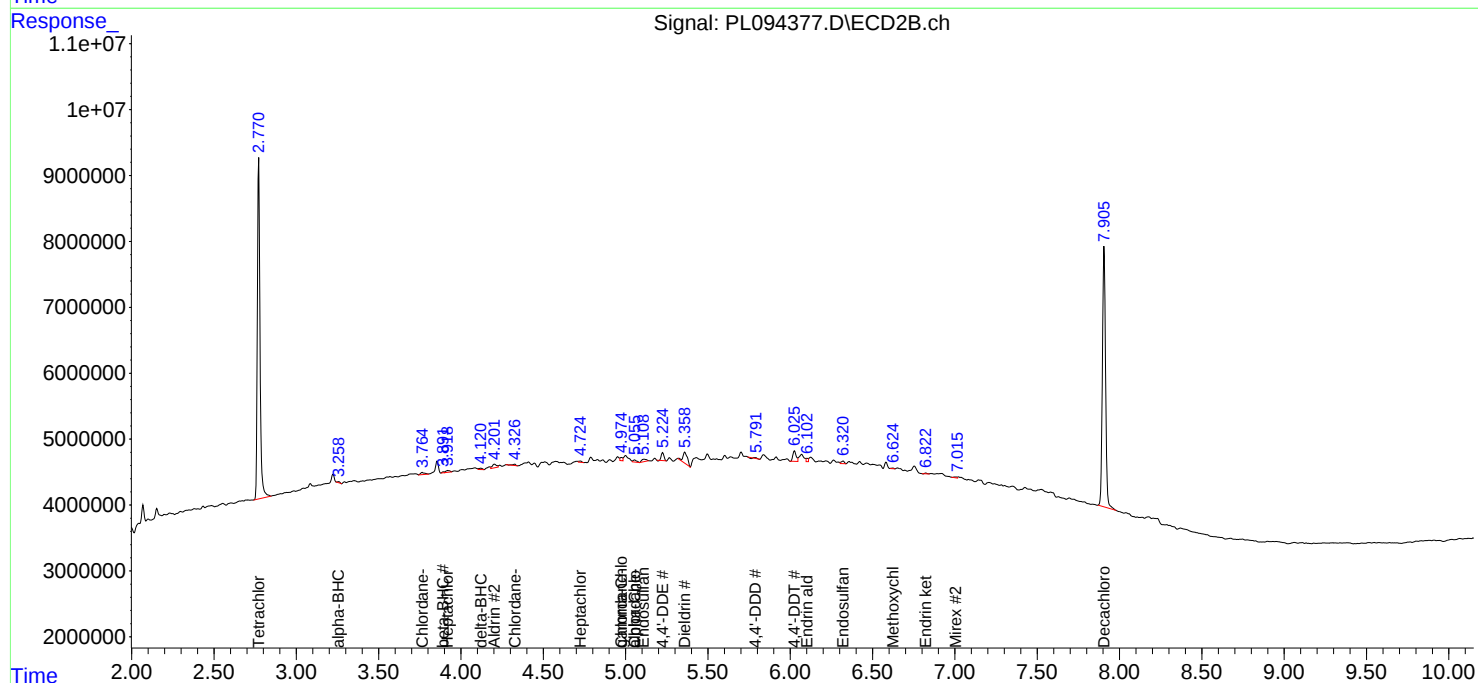
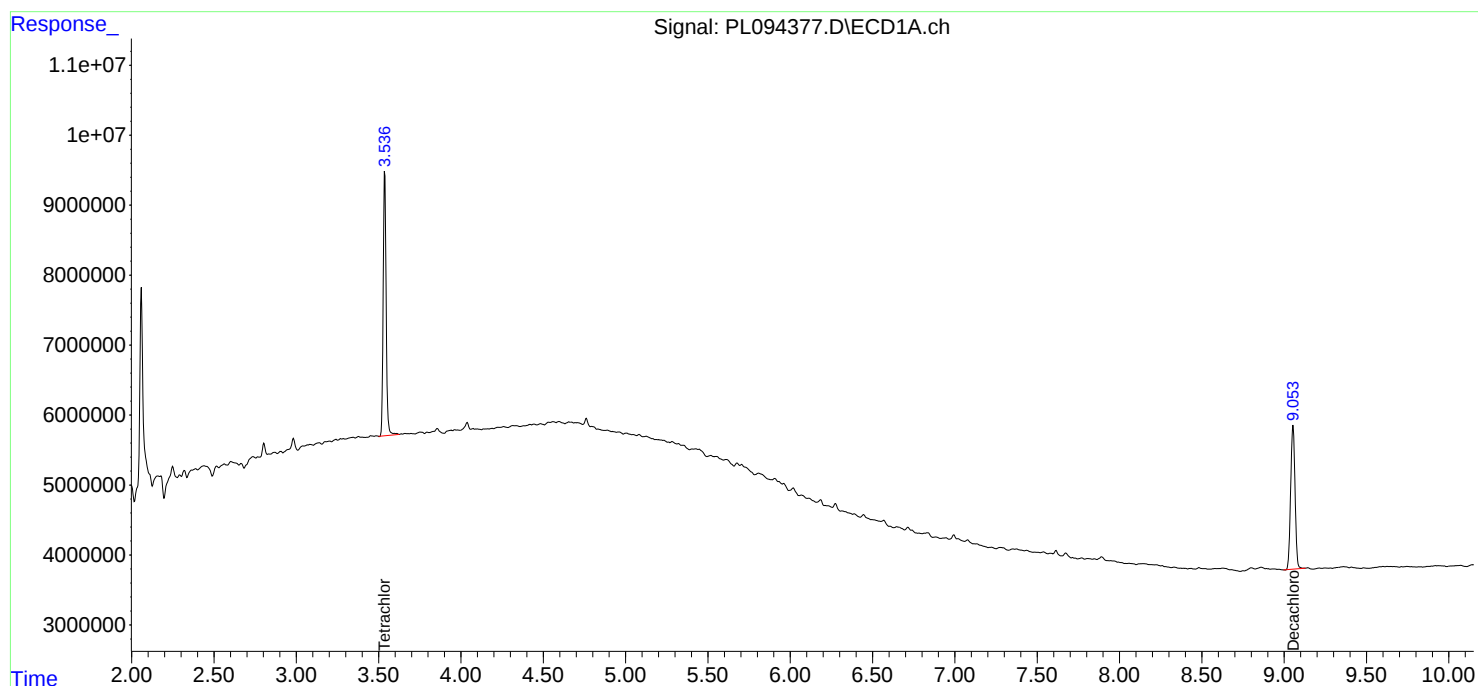
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

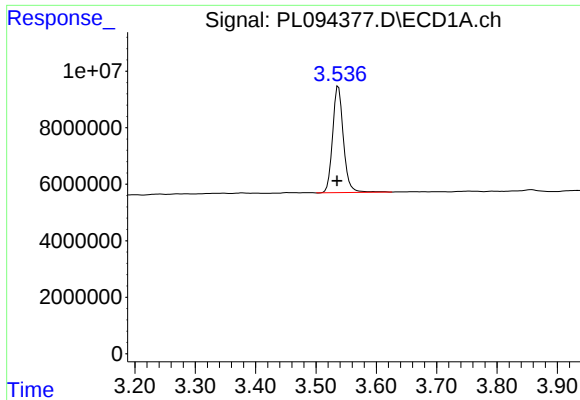
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022425\
Data File : PL094377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 15:44
Operator : AR\AJ
Sample : Q1411-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HR-02-02212025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 02:30:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

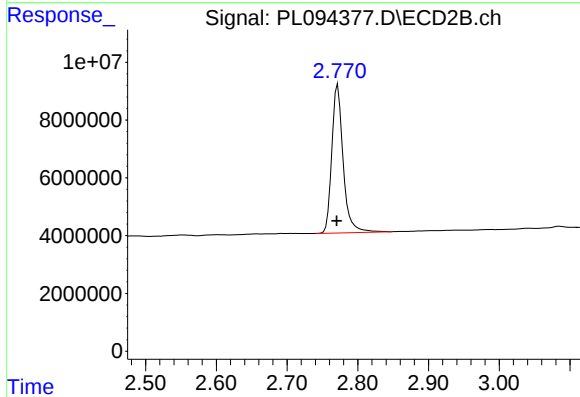




#1 Tetrachloro-m-xylene

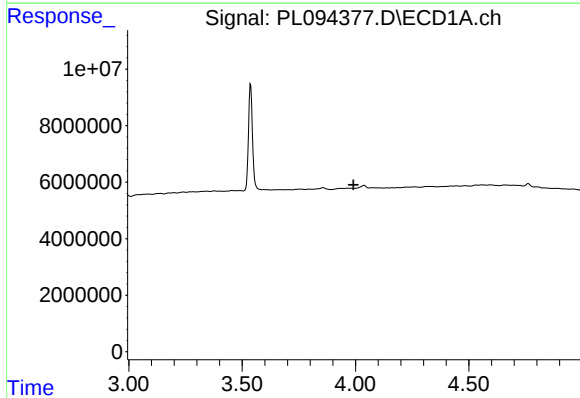
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 46872728
Conc: 18.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-02-02212025



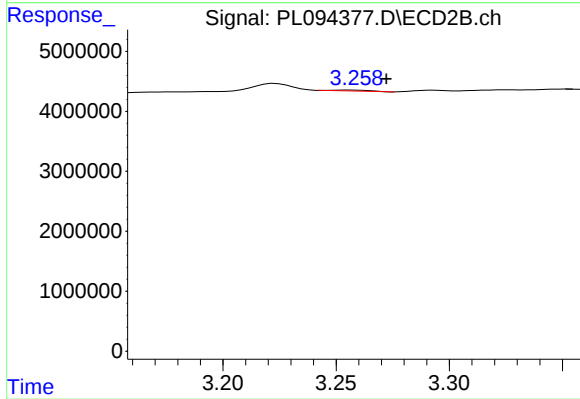
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.002 min
Response: 57198338
Conc: 17.92 ng/ml



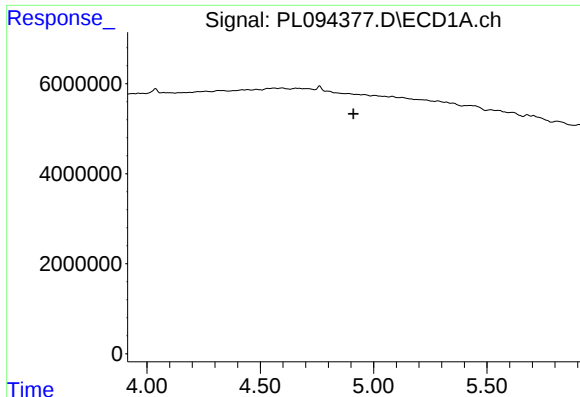
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

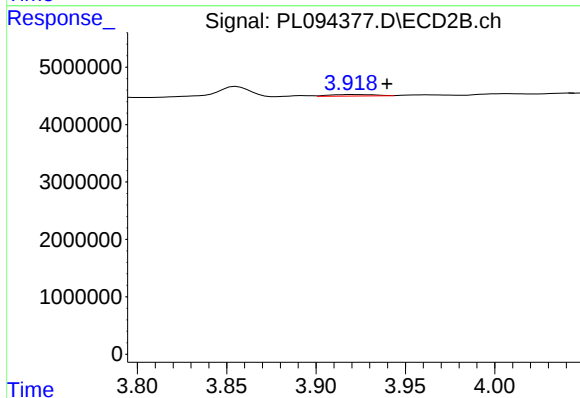
R.T.: 3.256 min
Delta R.T.: -0.016 min
Response: 185847
Conc: 0.04 ng/ml



#4 Heptachlor

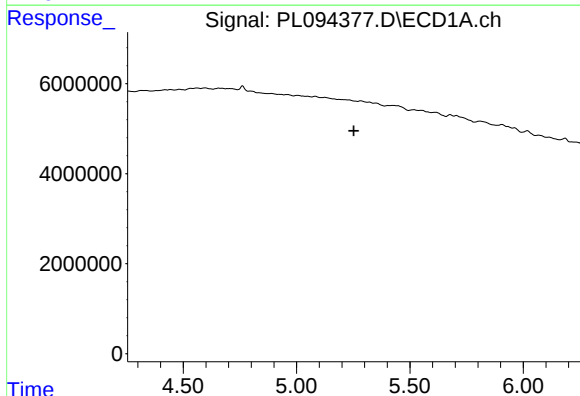
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-02212025



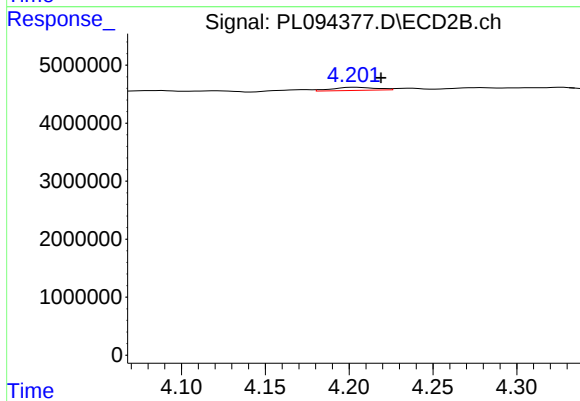
#4 Heptachlor

R.T.: 3.919 min
Delta R.T.: -0.020 min
Response: 486736
Conc: 0.10 ng/ml



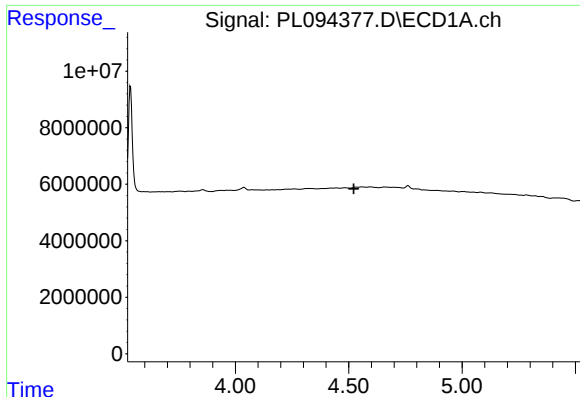
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#5 Aldrin

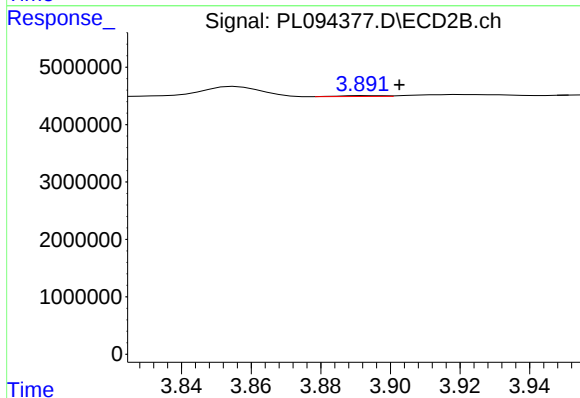
R.T.: 4.203 min
Delta R.T.: -0.016 min
Response: 964860
Conc: 0.21 ng/ml



#6 beta-BHC

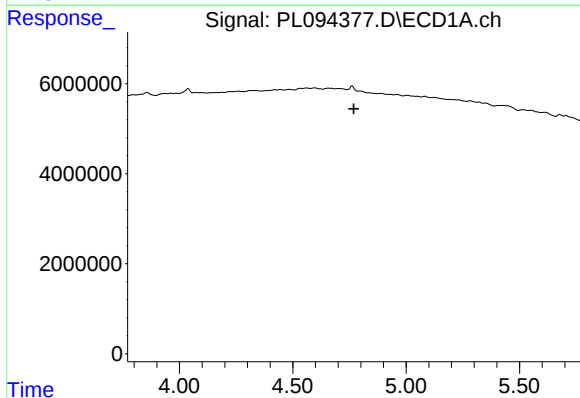
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-02212025



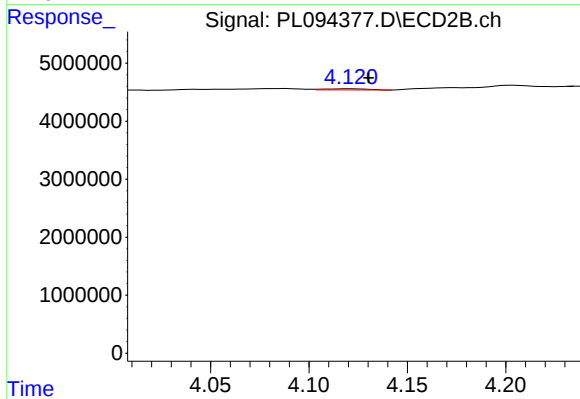
#6 beta-BHC

R.T.: 3.894 min
Delta R.T.: -0.009 min
Response: 136426
Conc: 0.07 ng/ml



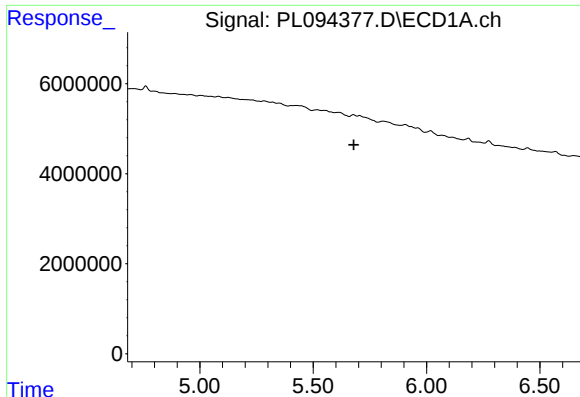
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#7 delta-BHC

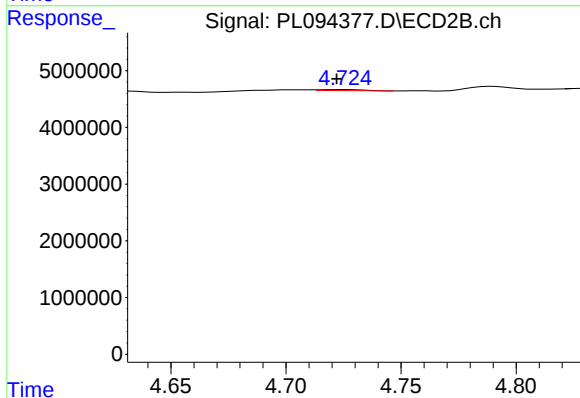
R.T.: 4.121 min
Delta R.T.: -0.009 min
Response: 308739
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

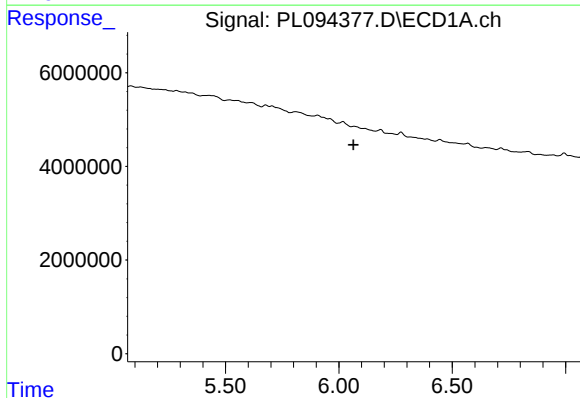
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-02212025



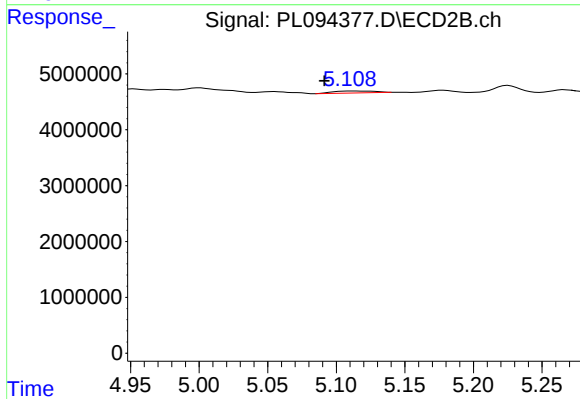
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: 0.003 min
Response: 229095
Conc: 0.05 ng/ml



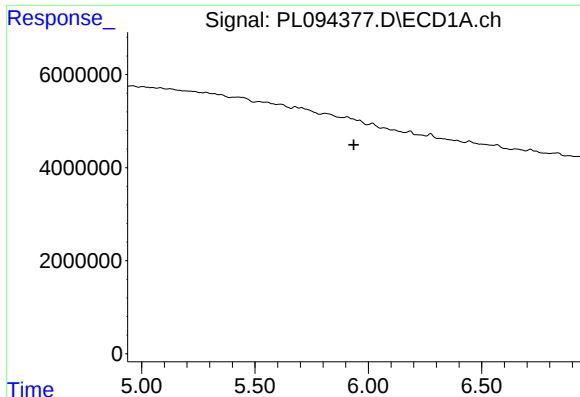
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.



#9 Endosulfan I

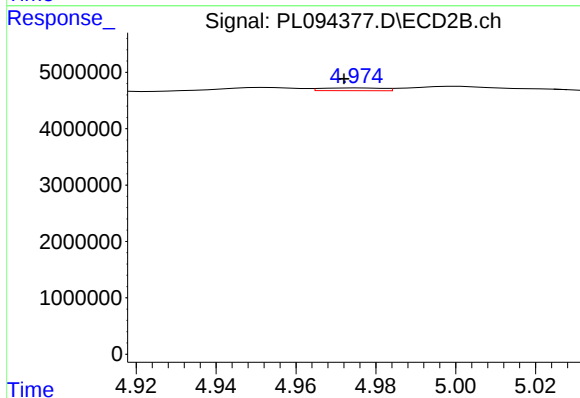
R.T.: 5.112 min
Delta R.T.: 0.020 min
Response: 714453
Conc: 0.18 ng/ml



#10 gamma-Chlordane

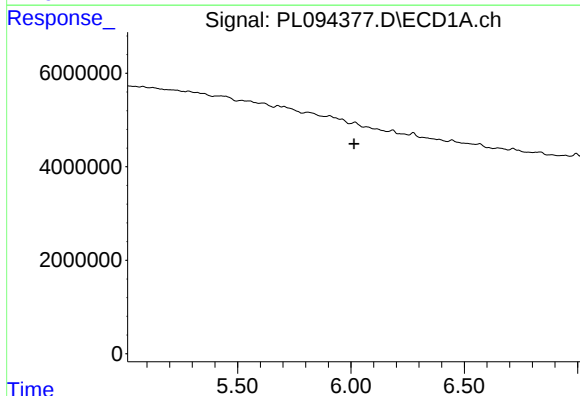
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-02212025



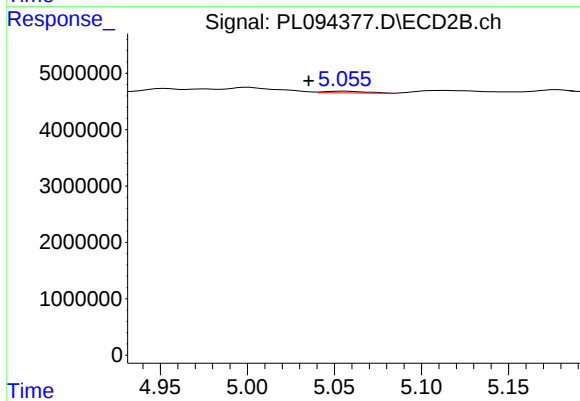
#10 gamma-Chlordane

R.T.: 4.975 min
Delta R.T.: 0.003 min
Response: 516527
Conc: 0.12 ng/ml



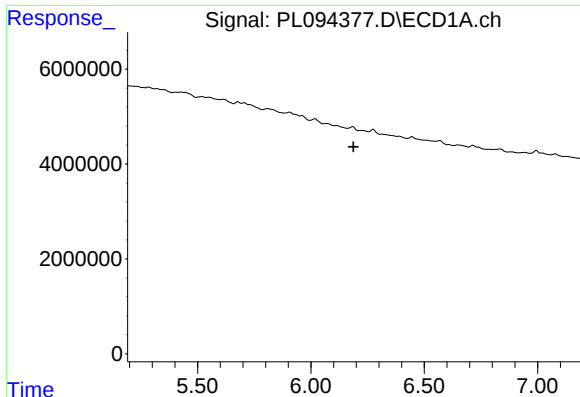
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

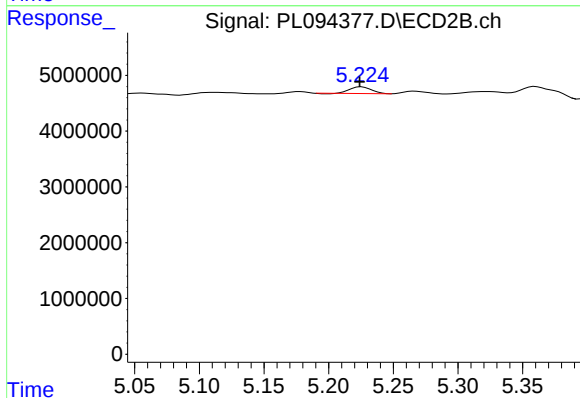
R.T.: 5.056 min
Delta R.T.: 0.020 min
Response: 484959
Conc: 0.11 ng/ml



#12 4,4'-DDE

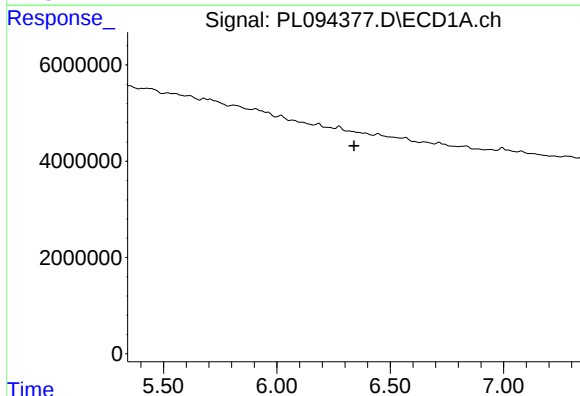
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-02212025



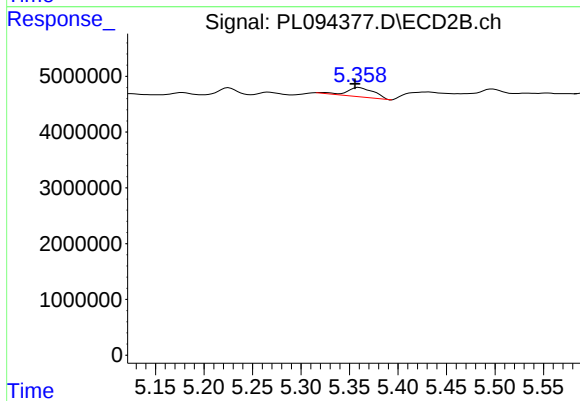
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.002 min
Response: 1365372
Conc: 0.33 ng/ml



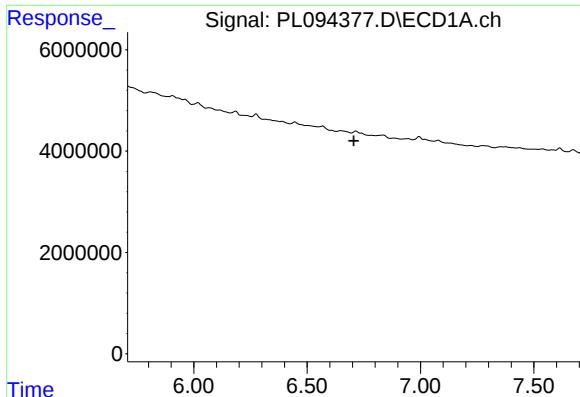
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

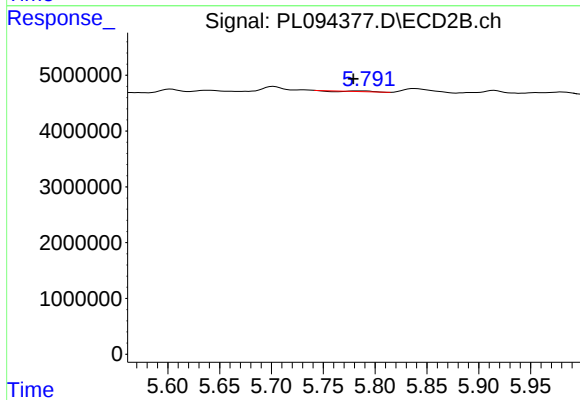
R.T.: 5.360 min
Delta R.T.: 0.004 min
Response: 3298462
Conc: 0.75 ng/ml



#16 4,4'-DDD

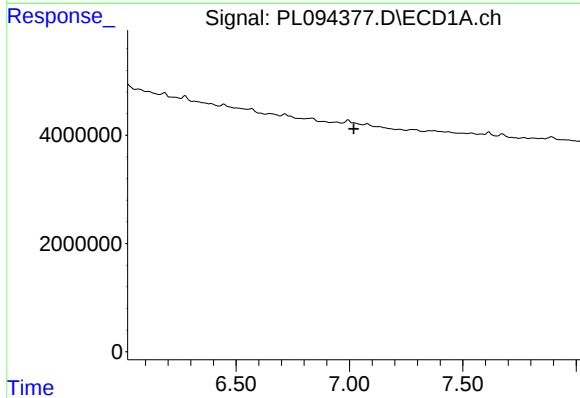
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-02212025



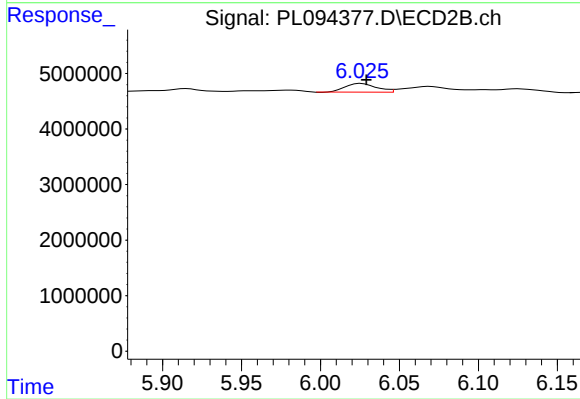
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.010 min
Response: 48297
Conc: 0.02 ng/ml



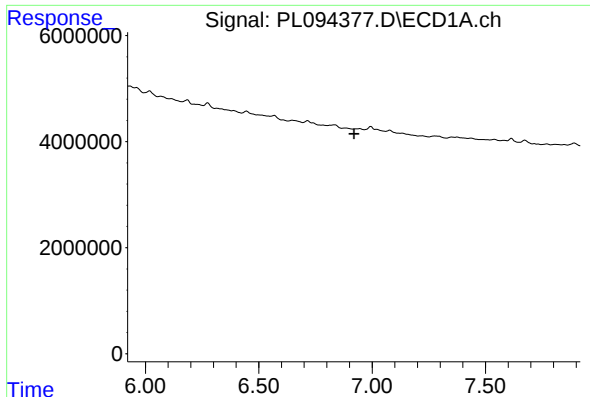
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

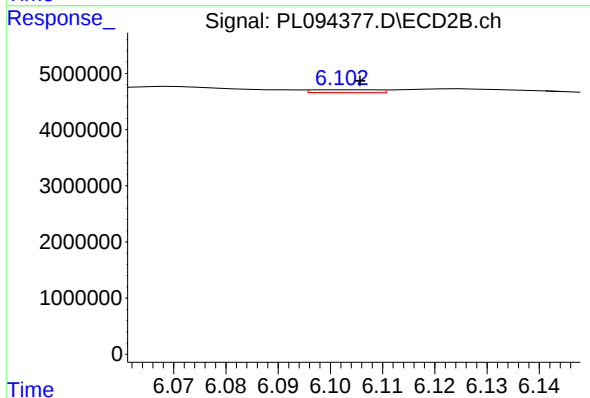
R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 2177890
Conc: 0.61 ng/ml



#18 Endrin aldehyde

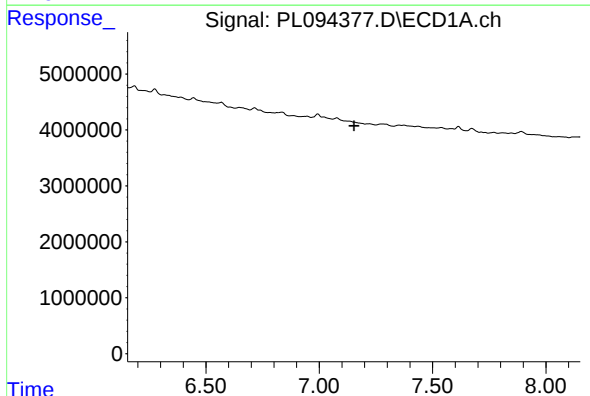
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-02212025



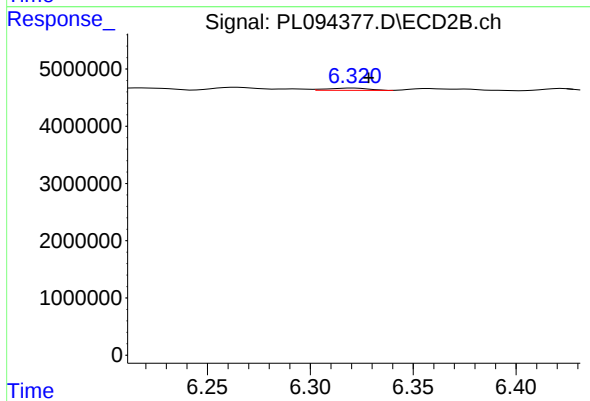
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 441942
Conc: 0.14 ng/ml



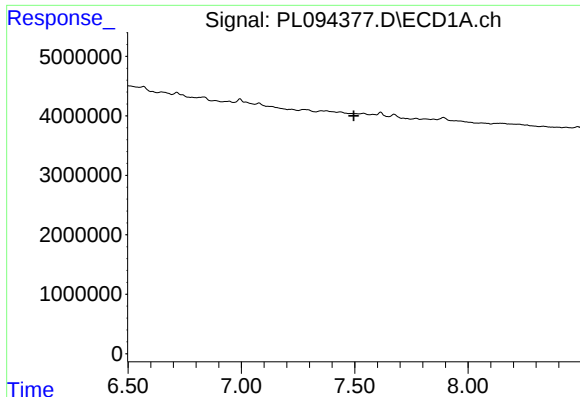
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

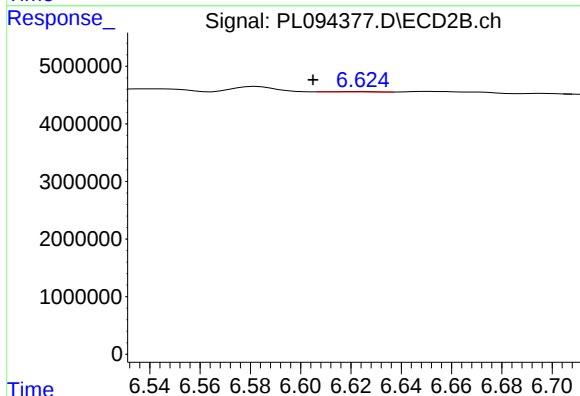
R.T.: 6.322 min
Delta R.T.: -0.007 min
Response: 537151
Conc: 0.15 ng/ml



#20 Methoxychlor

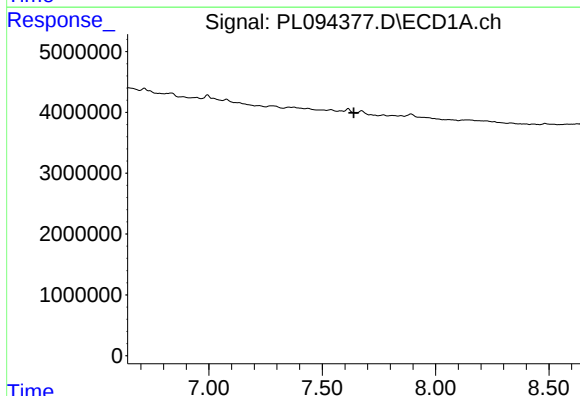
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-02212025



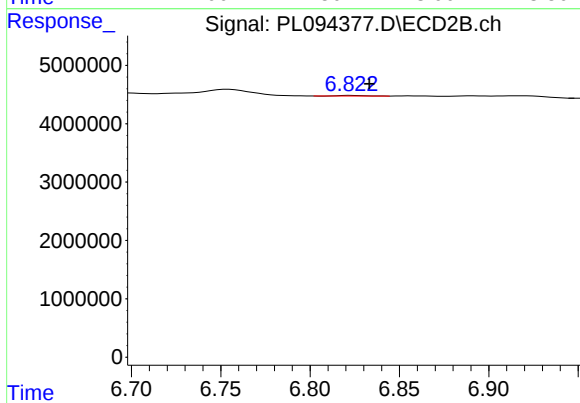
#20 Methoxychlor

R.T.: 6.625 min
Delta R.T.: 0.020 min
Response: 85858
Conc: 0.04 ng/ml



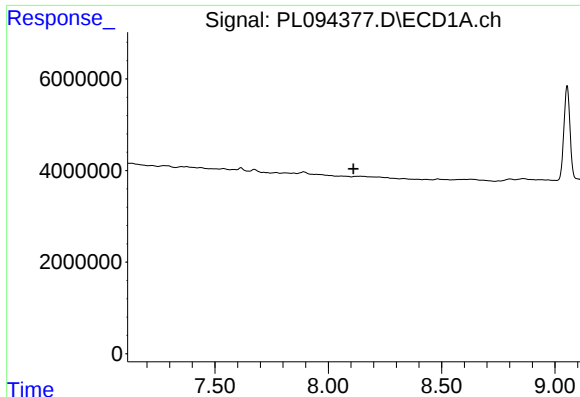
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.



#21 Endrin ketone

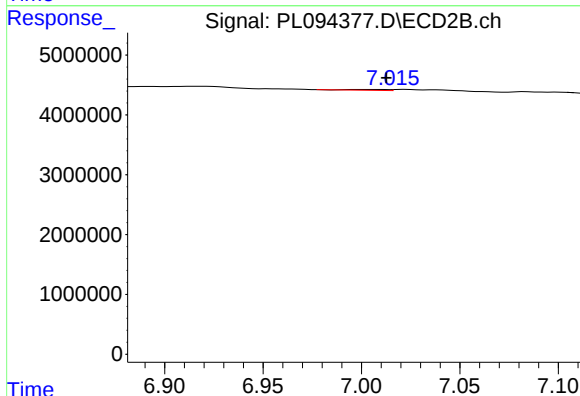
R.T.: 6.823 min
Delta R.T.: -0.010 min
Response: 107249
Conc: 0.03 ng/ml



#22 Mirex

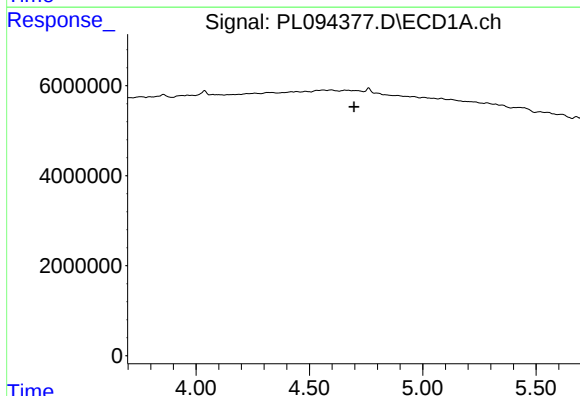
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-02212025



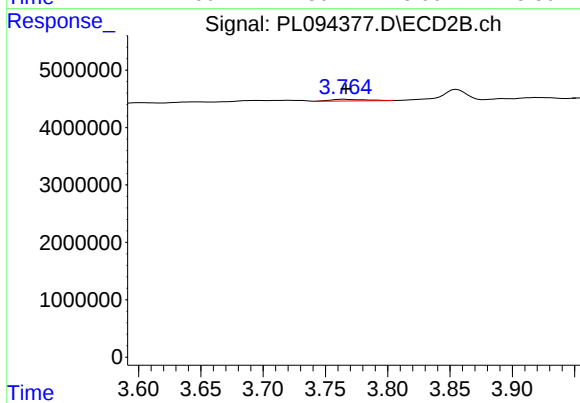
#22 Mirex

R.T.: 7.004 min
Delta R.T.: -0.009 min
Response: 186502
Conc: 0.05 ng/ml



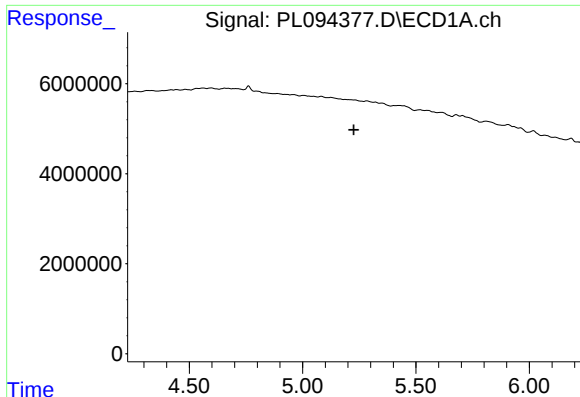
#23 Chlordane-1

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



#23 Chlordane-1

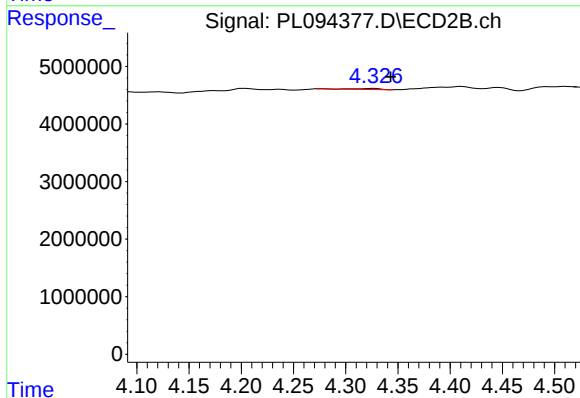
R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 551490
Conc: 4.06 ng/ml



#24 Chlordane-2

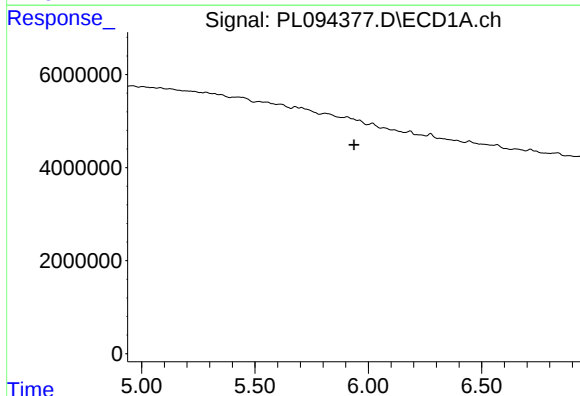
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-02212025



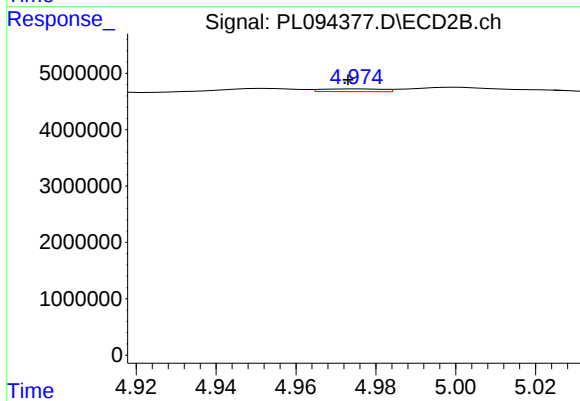
#24 Chlordane-2

R.T.: 4.327 min
Delta R.T.: -0.016 min
Response: 286038
Conc: 1.81 ng/ml



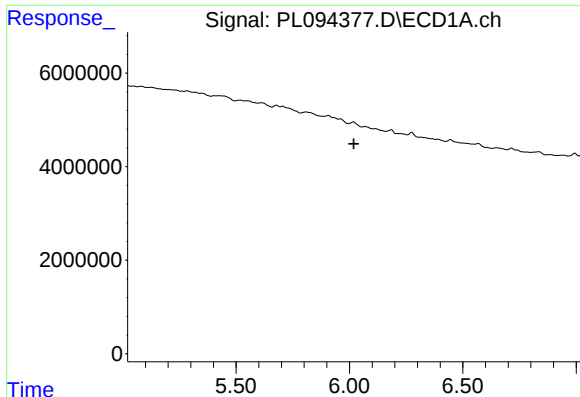
#25 Chlordane-3

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



#25 Chlordane-3

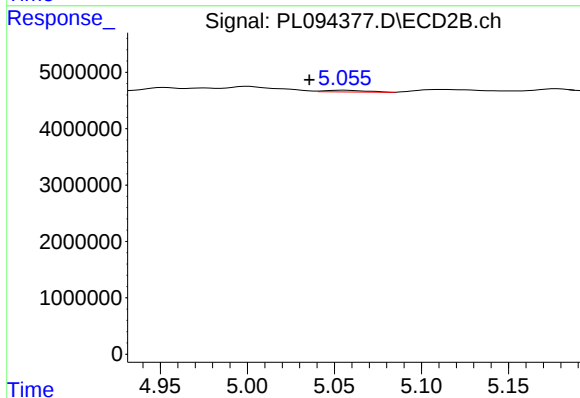
R.T.: 4.975 min
Delta R.T.: 0.002 min
Response: 516527
Conc: 1.09 ng/ml



#26 Chlordane-4

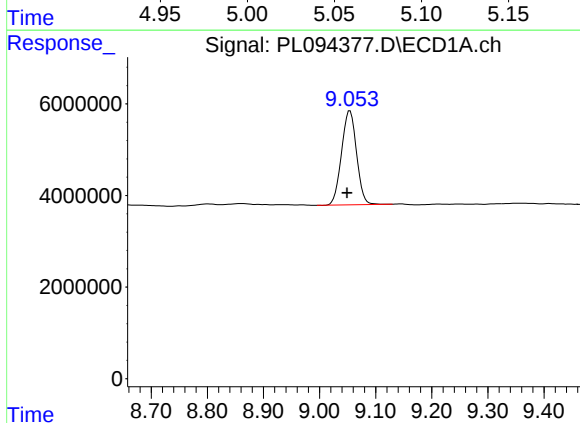
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-02-02212025



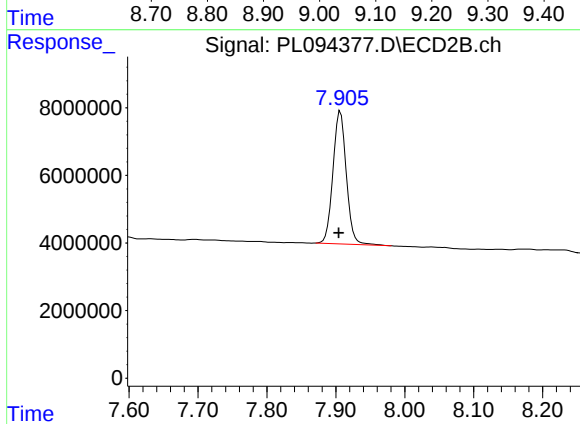
#26 Chlordane-4

R.T.: 5.056 min
Delta R.T.: 0.020 min
Response: 484959
Conc: 1.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.005 min
Response: 38081018
Conc: 17.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 52784955
Conc: 13.73 ng/ml