

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
 Data File : PL094045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 13:17
 Operator : AR\AJ
 Sample : Q1276-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-05-020325

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:39:12 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...	3.545	2.774	34729234	46110213	12.897	14.126
28)	SA Decachlor...	9.062	7.913	29048411	44634046	13.886	12.738
Target Compounds							
2)	A alpha-BHC	0.000	3.296f	0	479293	N.D.	0.098 #
3)	MA gamma-BHC...	0.000	3.601	0	53865	N.D.	0.011 #
4)	MA Heptachlor	0.000	3.939	0	795179	N.D.	0.171 #
5)	MB Aldrin	0.000	4.233	0	1501949	N.D.	0.329 #
7)	B delta-BHC	0.000	4.131	0	828812	N.D.	0.174 #
8)	B Heptachlo...	0.000	4.726	0	398089	N.D.	0.095 #
10)	B gamma-Chl...	5.943	5.003f	3138025	11454073	1.126	2.703 #
11)	B alpha-Chl...	0.000	5.040	0	10512561	N.D.	2.511 #
12)	B 4,4'-DDE	0.000	5.231	0	1772261	N.D.	0.442 #
13)	MA Dieldrin	0.000	5.373	0	9000026	N.D.	2.095 #
14)	MA Endrin	0.000	5.657f	0	2049283	N.D.	0.555 #
15)	B Endosulfa...	0.000	5.927	0	765174	N.D.	0.207 #
17)	MA 4,4'-DDT	0.000	6.034	0	205356	N.D.	0.063 #
18)	B Endrin al...	0.000	6.082f	0	3502575	N.D.	1.150 #
20)	A Methoxychlor	0.000	6.629f	0	35521	N.D.	0.020 #
21)	B Endrin ke...	0.000	6.831	0	276672	N.D.	0.066 #
22)	Mirex	0.000	7.043f	0	100665	N.D.	0.030 #
23)	Chlordane-1	0.000	3.774	0	4903208	N.D.	39.290 #
24)	Chlordane-2	0.000	4.352	0	1750578	N.D.	11.931 #
25)	Chlordane-3	5.943	5.003f	3138025	11454073	8.000	26.342 #
26)	Chlordane-4	0.000	5.040	0	10512561	N.D.	24.813 #
27)	Chlordane-5	0.000	5.927	0	765174	N.D.	4.996 #

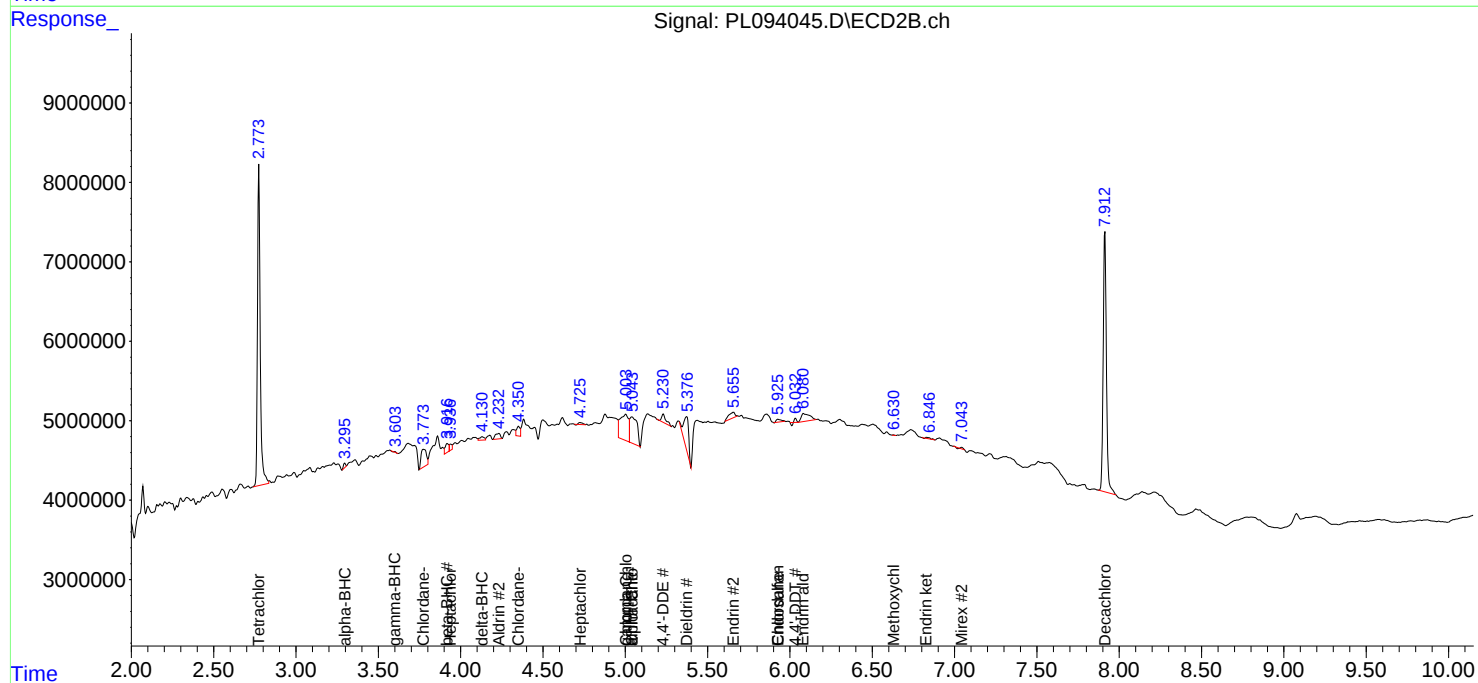
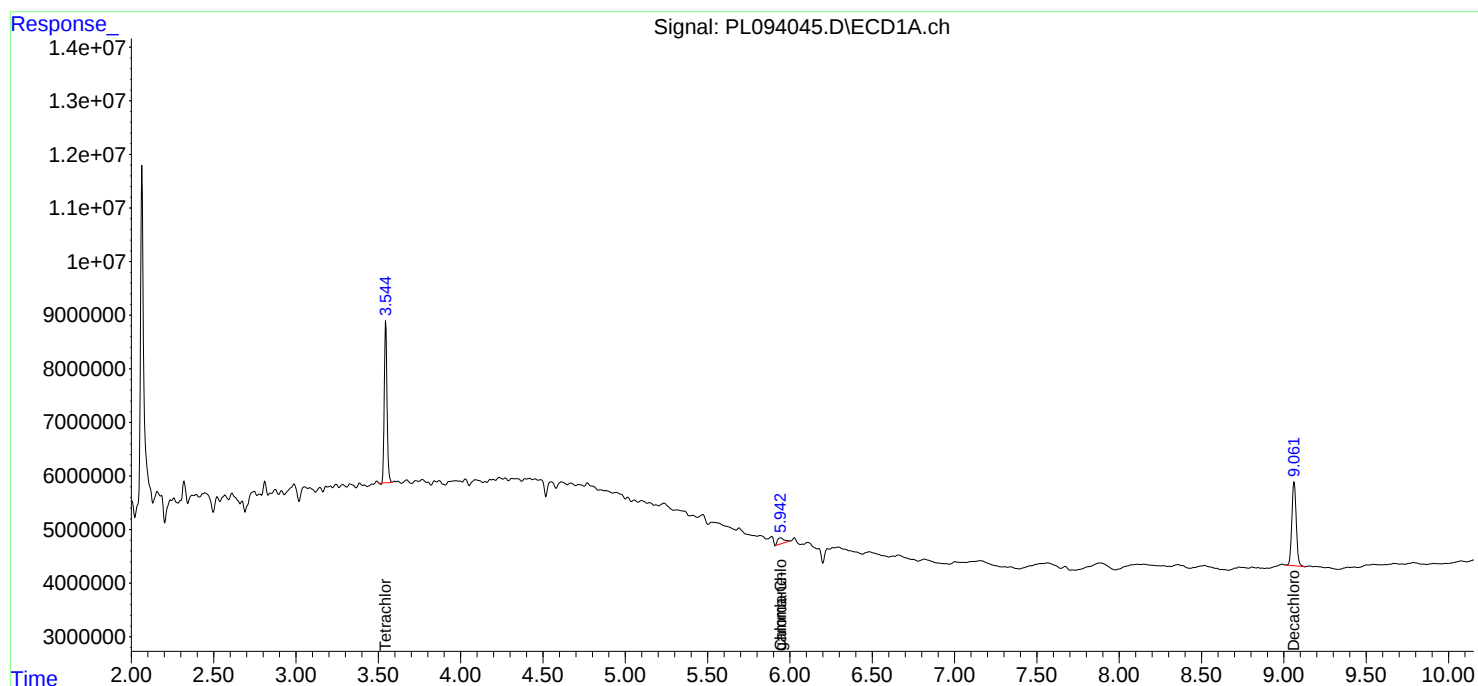
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

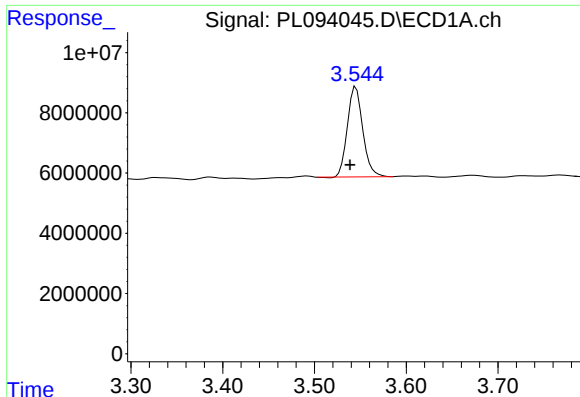
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
Data File : PL094045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 13:17
Operator : AR\AJ
Sample : Q1276-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-05-020325

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:39:12 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

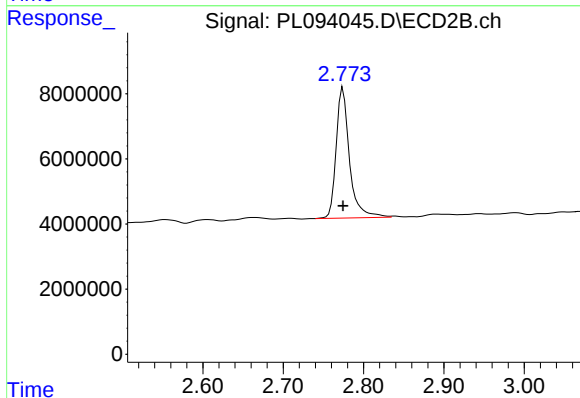




#1 Tetrachloro-m-xylene

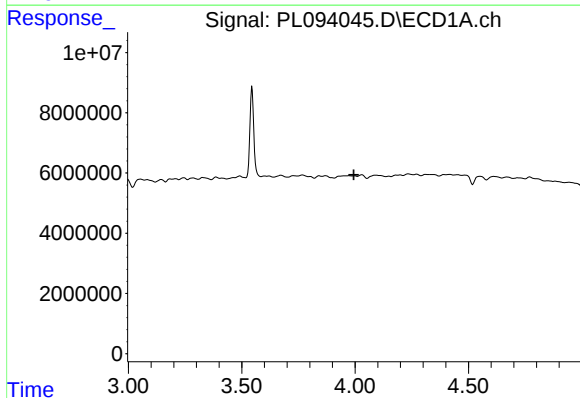
R.T.: 3.545 min
Delta R.T.: 0.006 min
Response: 34729234
Conc: 12.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-020325



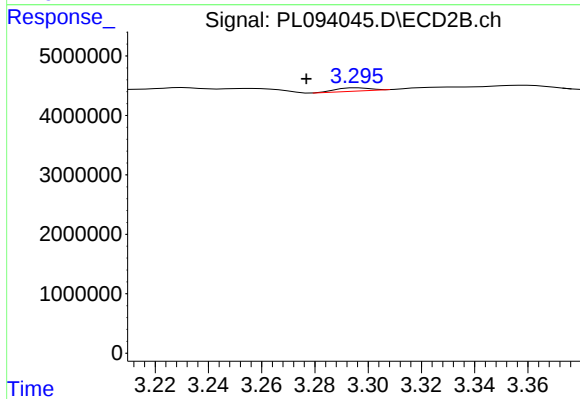
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 46110213
Conc: 14.13 ng/ml



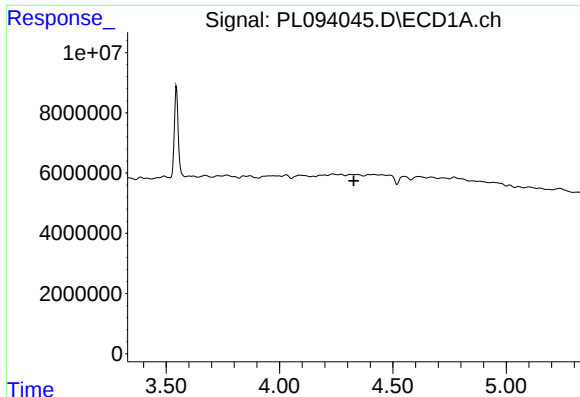
#2 alpha-BHC

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



#2 alpha-BHC

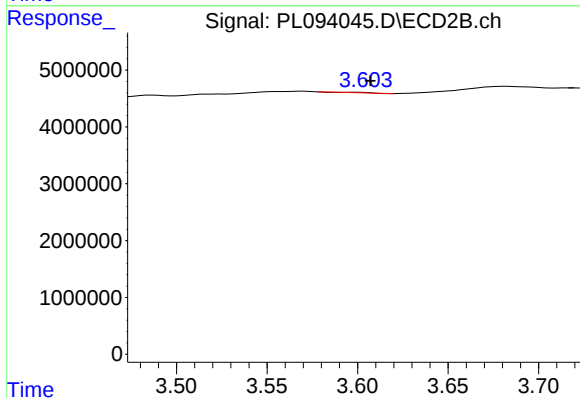
R.T.: 3.296 min
Delta R.T.: 0.019 min
Response: 479293
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

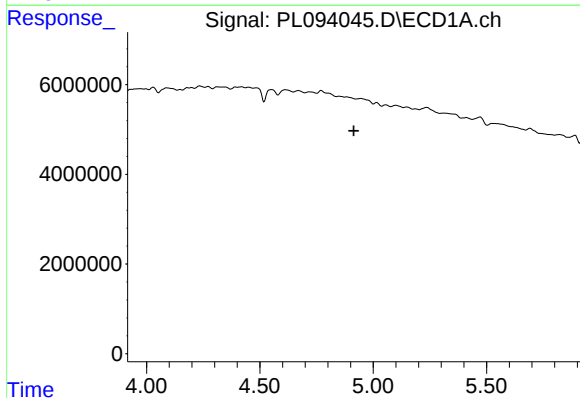
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-020325



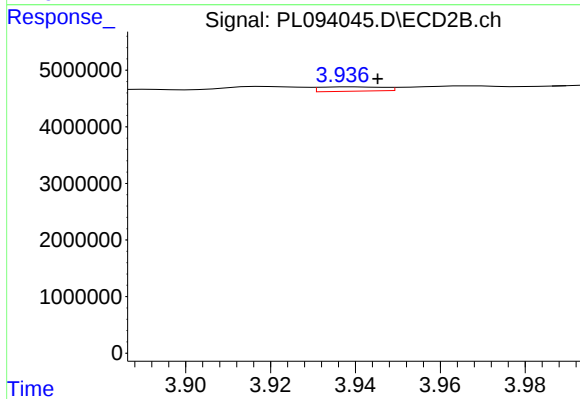
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: -0.006 min
Response: 53865
Conc: 0.01 ng/ml



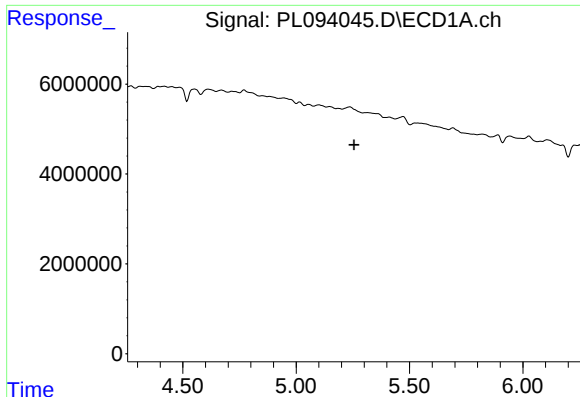
#4 Heptachlor

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



#4 Heptachlor

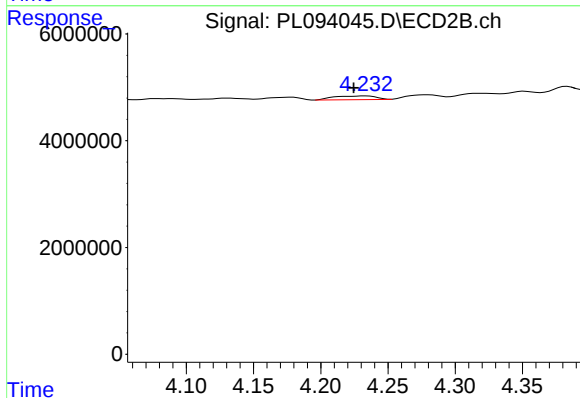
R.T.: 3.939 min
Delta R.T.: -0.006 min
Response: 795179
Conc: 0.17 ng/ml



#5 Aldrin

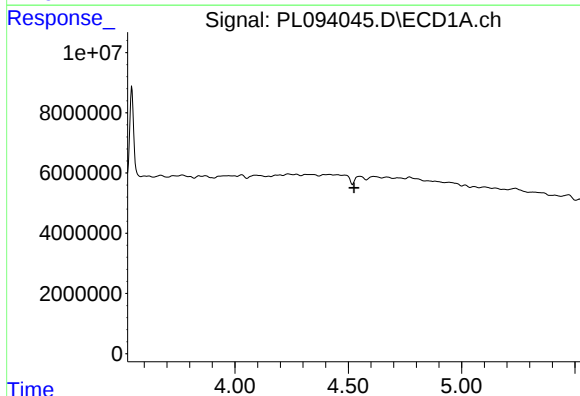
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-020325



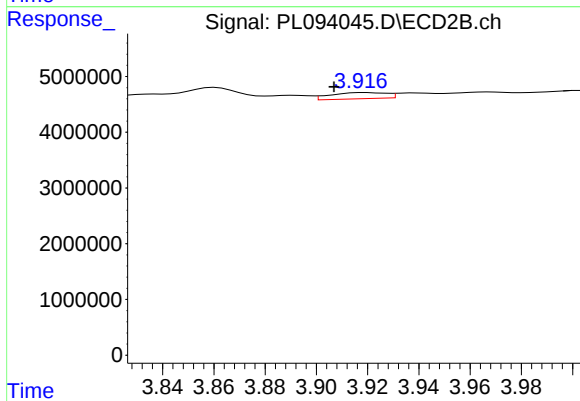
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.009 min
Response: 1501949
Conc: 0.33 ng/ml



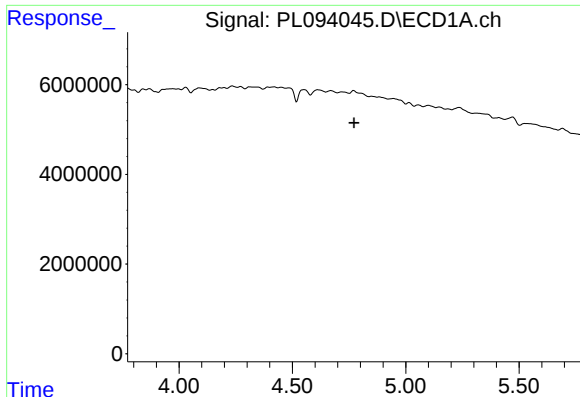
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.027 min
Response: -1996632
Conc: N.D.



#6 beta-BHC

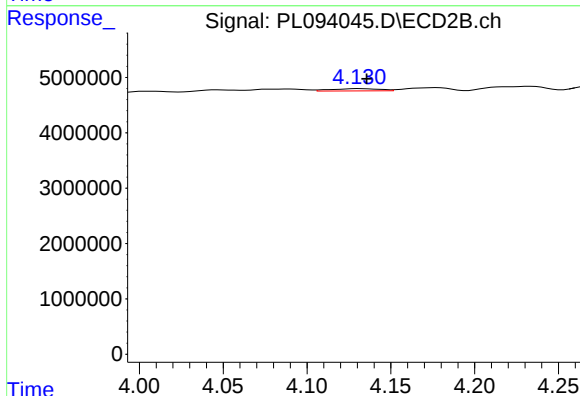
R.T.: 3.919 min
Delta R.T.: 0.012 min
Response: 1674788
Conc: 0.84 ng/ml



#7 delta-BHC

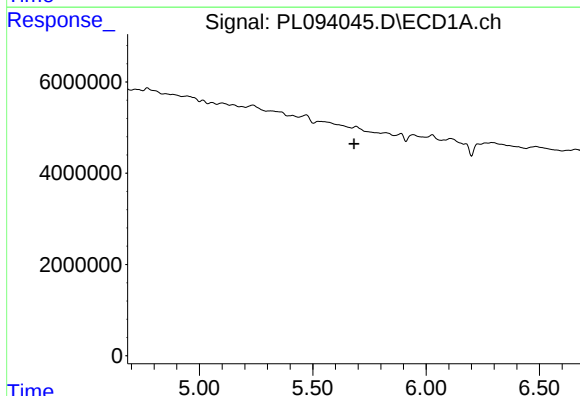
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-020325



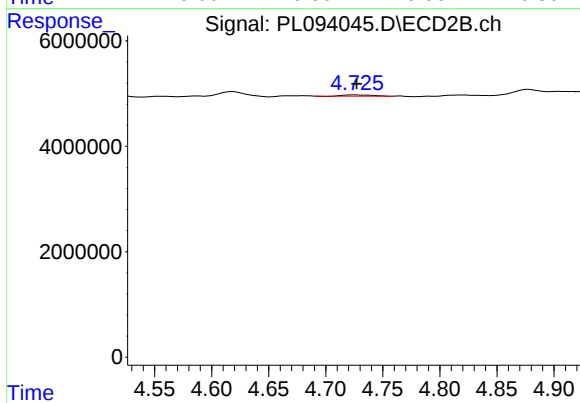
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: -0.004 min
Response: 828812
Conc: 0.17 ng/ml



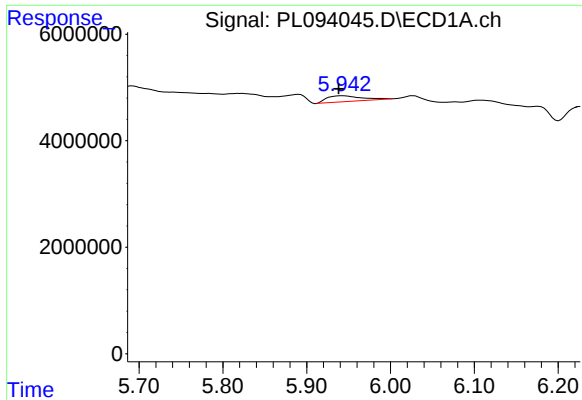
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

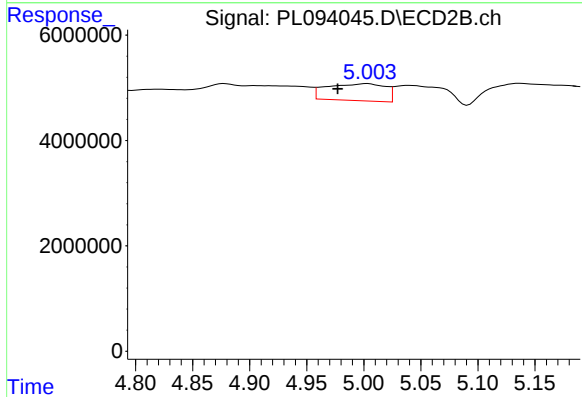
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 398089
Conc: 0.10 ng/ml



#10 gamma-Chlordane

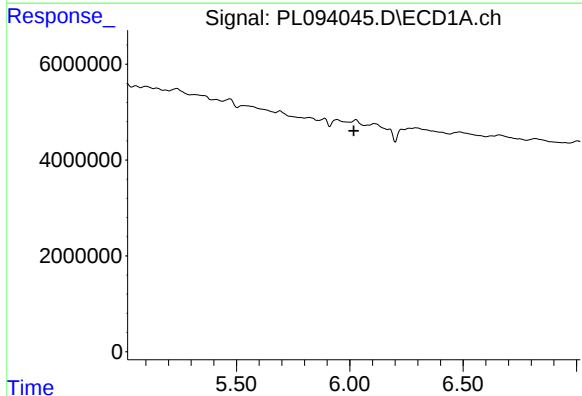
R.T.: 5.943 min
Delta R.T.: 0.005 min
Response: 3138025
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-020325



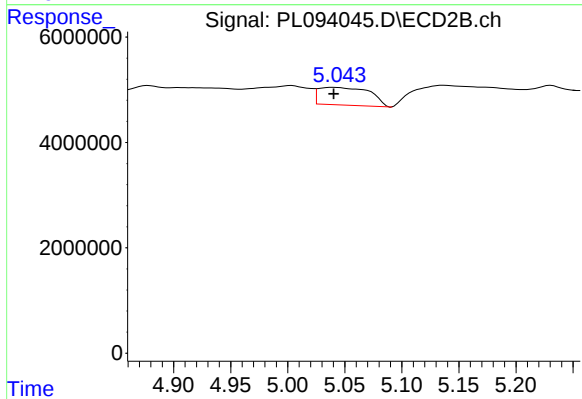
#10 gamma-Chlordane

R.T.: 5.003 min
Delta R.T.: 0.026 min
Response: 11454073
Conc: 2.70 ng/ml



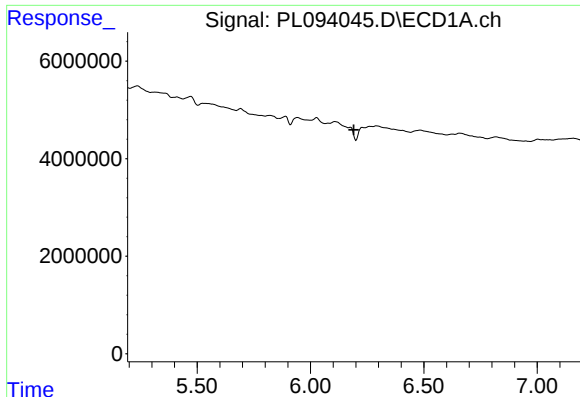
#11 alpha-Chlordane

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



#11 alpha-Chlordane

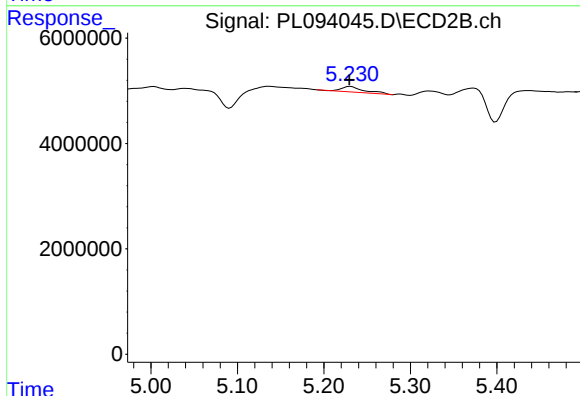
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 10512561
Conc: 2.51 ng/ml



#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-020325



#12 4,4'-DDE

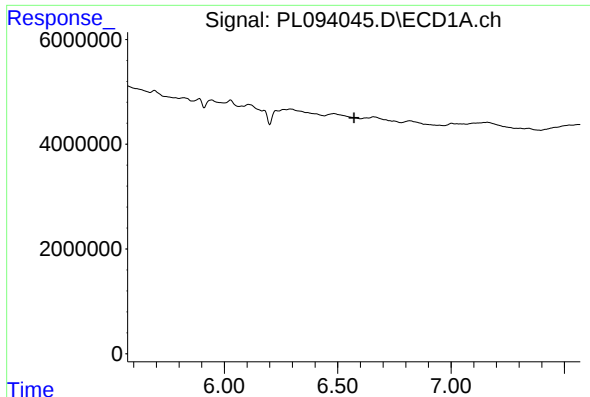
R.T.: 5.231 min
Delta R.T.: 0.001 min
Response: 1772261
Conc: 0.44 ng/ml

#13 Dieldrin

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

#13 Dieldrin

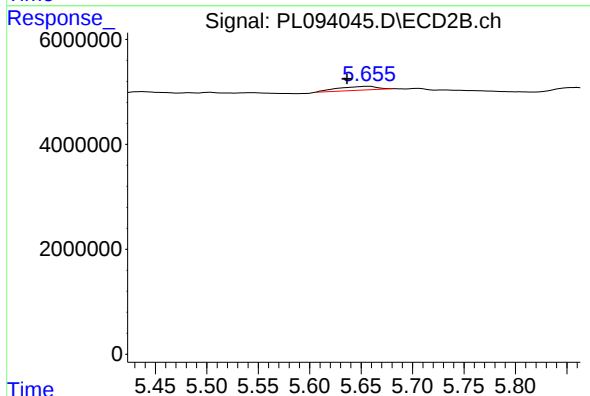
R.T.: 5.373 min
Delta R.T.: 0.012 min
Response: 900026
Conc: 2.10 ng/ml



#14 Endrin

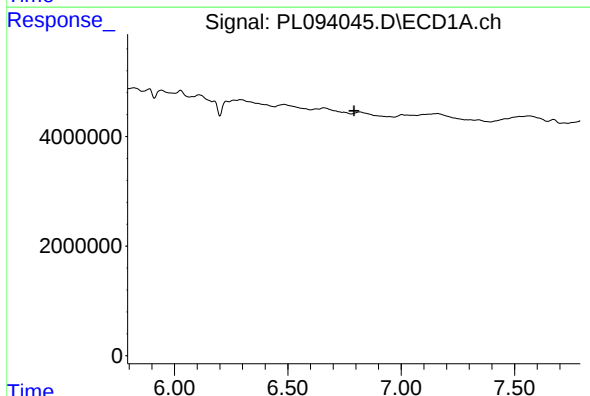
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-020325



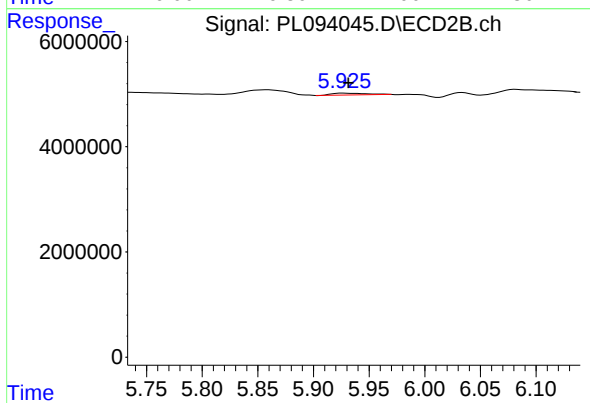
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.021 min
Response: 2049283
Conc: 0.55 ng/ml



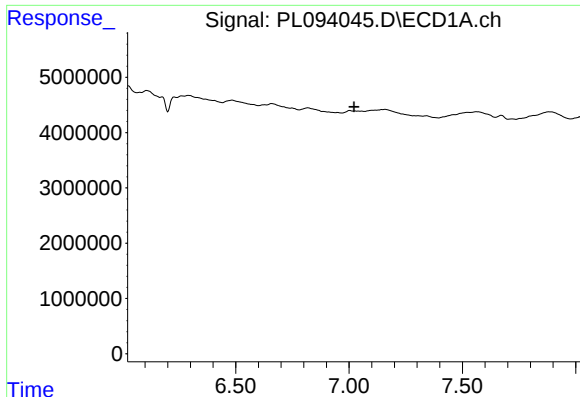
#15 Endosulfan II

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



#15 Endosulfan II

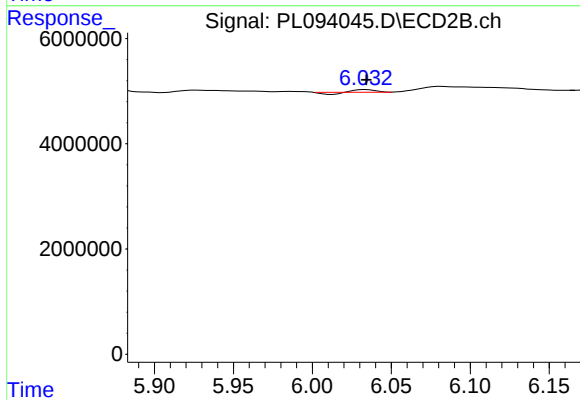
R.T.: 5.927 min
Delta R.T.: -0.004 min
Response: 765174
Conc: 0.21 ng/ml



#17 4,4'-DDT

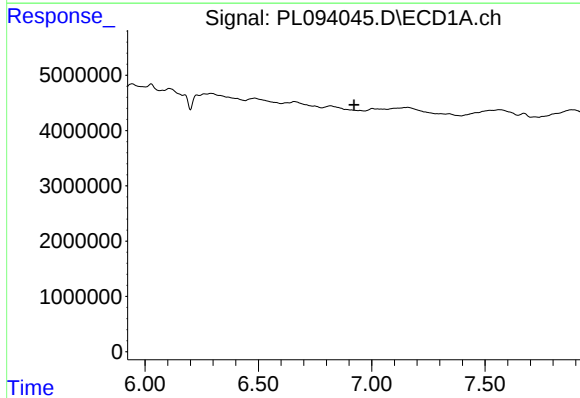
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-020325



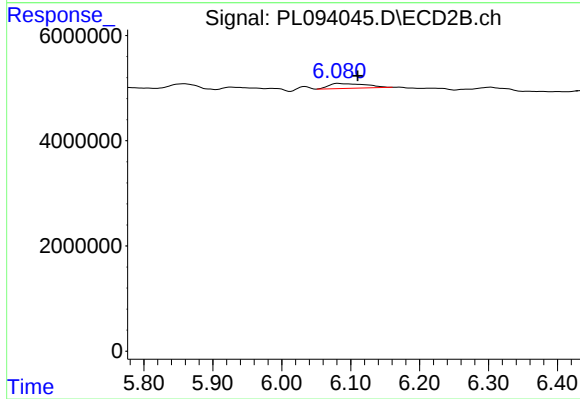
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 205356
Conc: 0.06 ng/ml



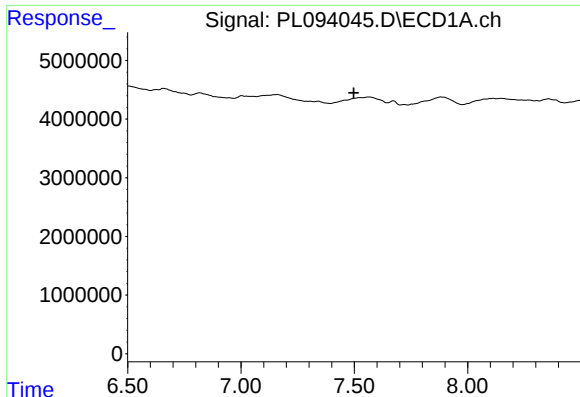
#18 Endrin aldehyde

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



#18 Endrin aldehyde

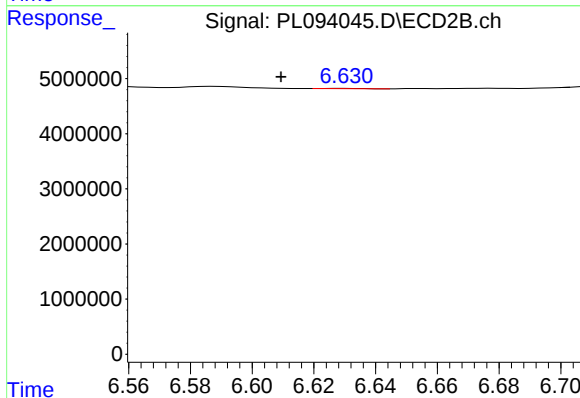
R.T.: 6.082 min
Delta R.T.: -0.028 min
Response: 3502575
Conc: 1.15 ng/ml



#20 Methoxychlor

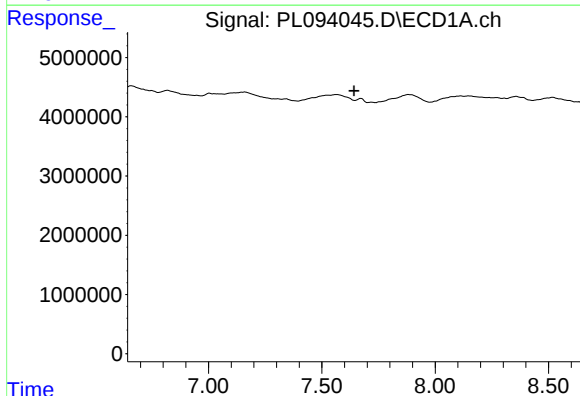
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-020325



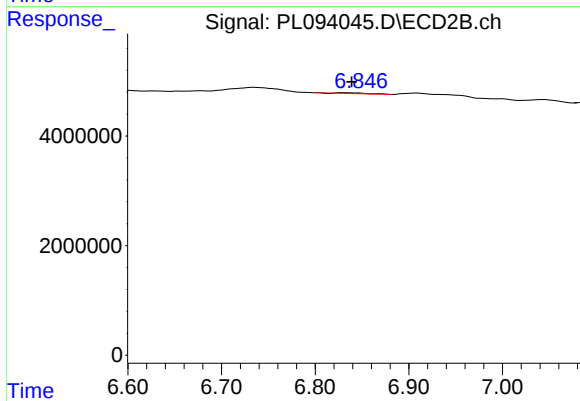
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: 0.020 min
Response: 35521
Conc: 0.02 ng/ml



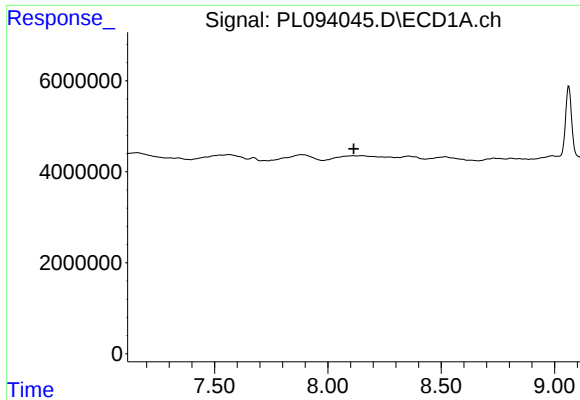
#21 Endrin ketone

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



#21 Endrin ketone

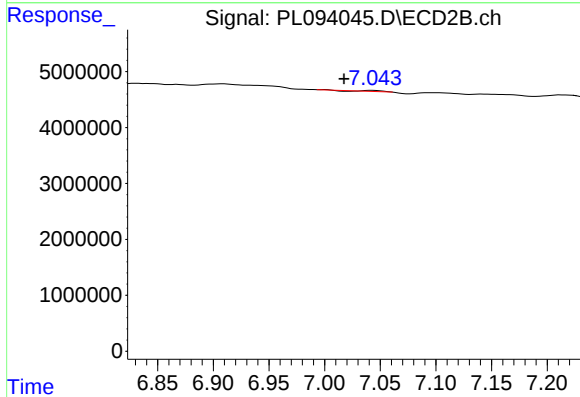
R.T.: 6.831 min
Delta R.T.: -0.008 min
Response: 276672
Conc: 0.07 ng/ml



#22 Mirex

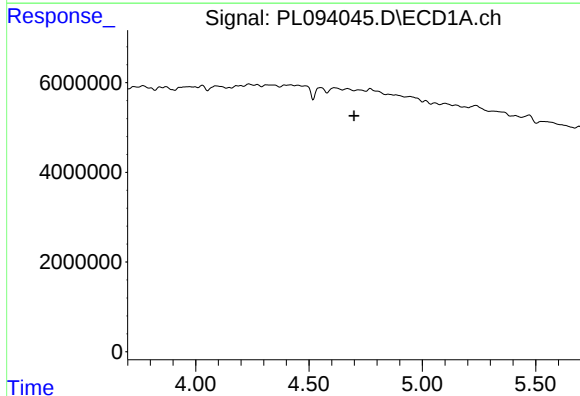
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-020325



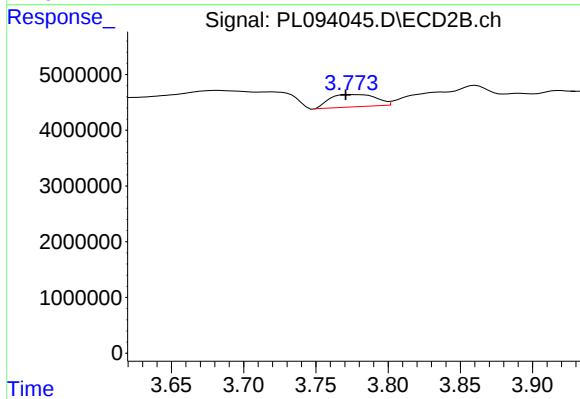
#22 Mirex

R.T.: 7.043 min
Delta R.T.: 0.025 min
Response: 100665
Conc: 0.03 ng/ml



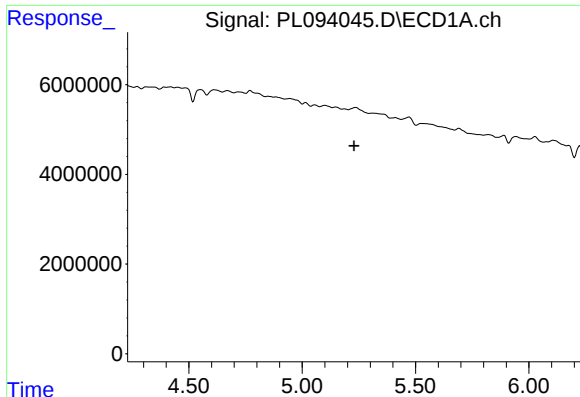
#23 Chlordane-1

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



#23 Chlordane-1

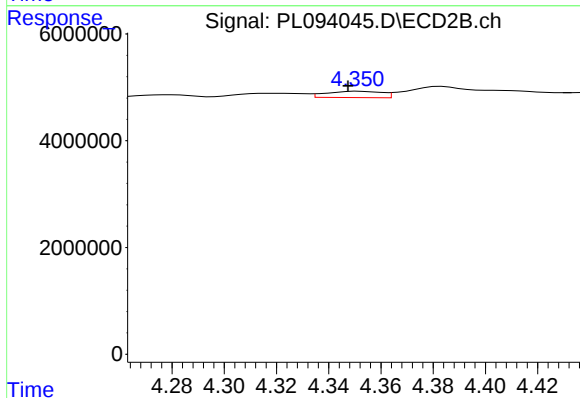
R.T.: 3.774 min
Delta R.T.: 0.003 min
Response: 4903208
Conc: 39.29 ng/ml



#24 Chlordane-2

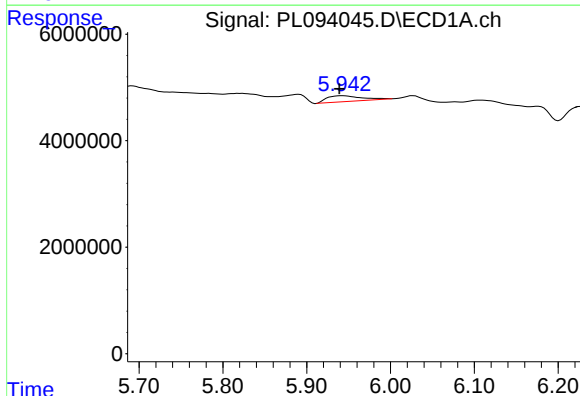
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-020325



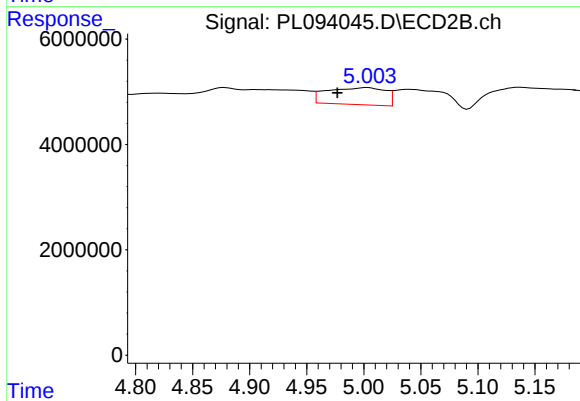
#24 Chlordane-2

R.T.: 4.352 min
Delta R.T.: 0.004 min
Response: 1750578
Conc: 11.93 ng/ml



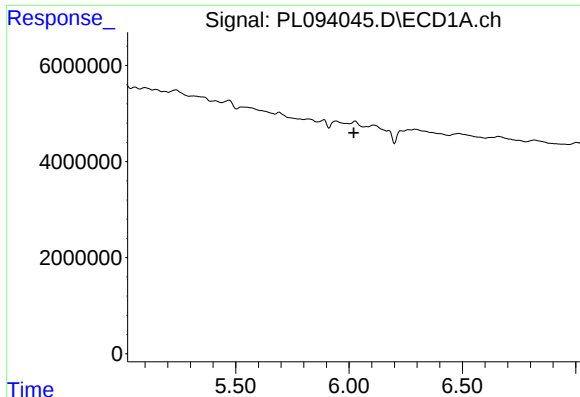
#25 Chlordane-3

R.T.: 5.943 min
Delta R.T.: 0.004 min
Response: 3138025
Conc: 8.00 ng/ml



#25 Chlordane-3

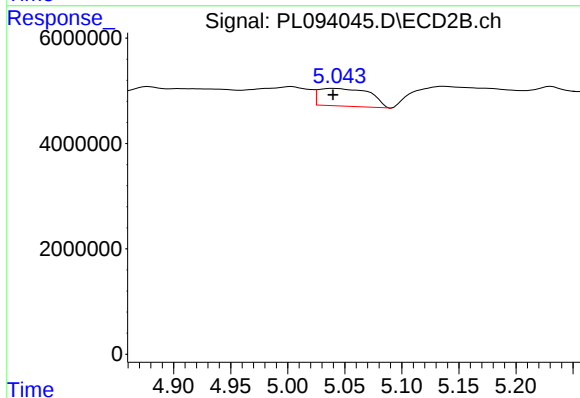
R.T.: 5.003 min
Delta R.T.: 0.026 min
Response: 11454073
Conc: 26.34 ng/ml



#26 Chlordane-4

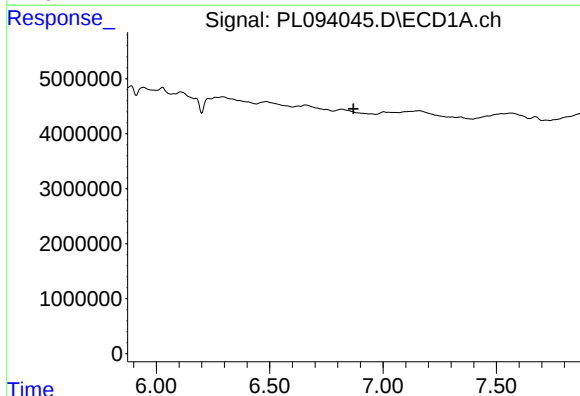
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-020325



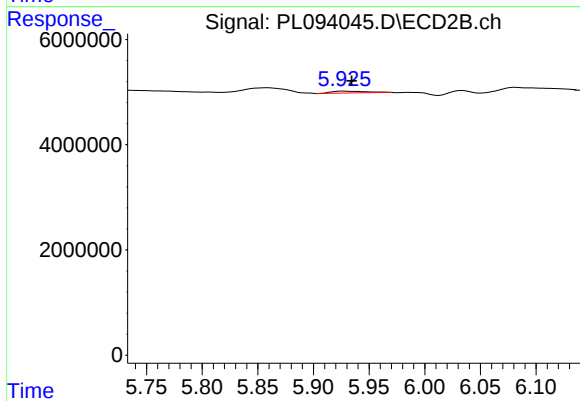
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 10512561
Conc: 24.81 ng/ml



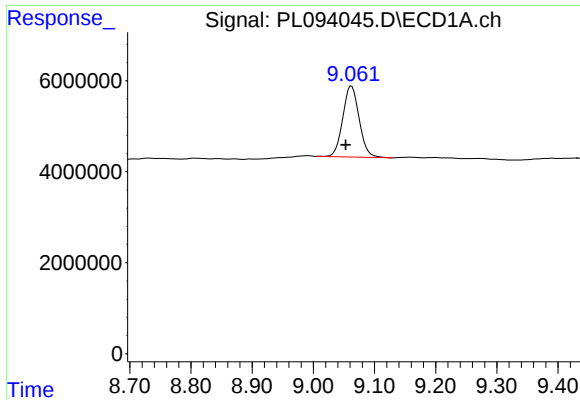
#27 Chlordane-5

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



#27 Chlordane-5

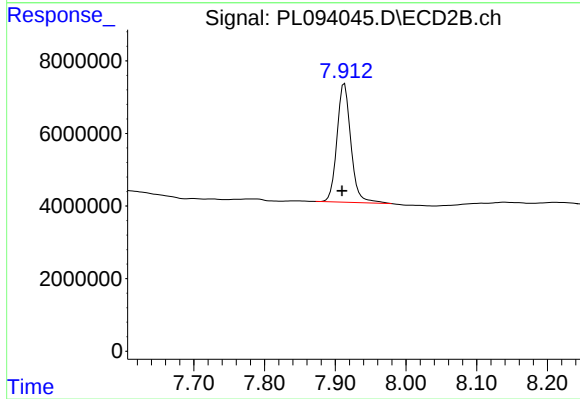
R.T.: 5.927 min
Delta R.T.: -0.008 min
Response: 765174
Conc: 5.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.010 min
Response: 29048411
Conc: 13.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-020325



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.003 min
Response: 44634046
Conc: 12.74 ng/ml