

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
 Data File : PL094513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 18:13
 Operator : AR\AJ
 Sample : Q1482-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-030425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:57:43 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	2.771	38146800	49287853	15.024	15.445
2)	SA Decachlor...	9.053	7.906	30264270	39235628	14.227	10.203 #
Target Compounds							
2)	A alpha-BHC	0.000	3.289f	0	863959	N.D.	0.176 #
3)	MA gamma-BHC...	0.000	3.596	0	300448	N.D.	0.064 #
4)	MA Heptachlor	0.000	3.918f	0	2749464	N.D.	0.582 #
5)	MB Aldrin	0.000	4.217	0	2331594	N.D.	0.505 #
6)	B beta-BHC	4.545f	3.918f	2085225	2749464	1.306	1.382
7)	B delta-BHC	4.762	4.143	1558533	639140	0.440	0.135 #
8)	B Heptachlo...	0.000	4.725	0	978490	N.D.	0.230 #
9)	A Endosulfan I	0.000	5.108f	0	2358109	N.D.	0.592 #
10)	B gamma-Chl...	5.937	4.974	8482824	2549732	2.889	0.588 #
11)	B alpha-Chl...	6.018	5.036	6084375	5737202	2.100	1.329 #
12)	B 4,4'-DDE	0.000	5.225	0	1542495	N.D.	0.367 #
13)	MA Dieldrin	0.000	5.362	0	6805427	N.D.	1.553 #
14)	MA Endrin	0.000	5.638	0	272903	N.D.	0.080 #
16)	A 4,4'-DDD	0.000	5.770	0	1057229	N.D.	0.332 #
17)	MA 4,4'-DDT	0.000	6.026	0	1028177	N.D.	0.289 #
18)	B Endrin al...	0.000	6.095	0	884606	N.D.	0.280 #
19)	B Endosulfa...	0.000	6.307f	0	760484	N.D.	0.206 #
20)	A Methoxychlor	0.000	6.622f	0	703299	N.D.	0.360 #
21)	B Endrin ke...	0.000	6.824	0	575431	N.D.	0.135 #
22)	Mirex	0.000	7.004	0	259120	N.D.	0.074 #
23)	Chlordane-1	0.000	3.769	0	1052322	N.D.	7.748 #
24)	Chlordane-2	0.000	4.340	0	960211	N.D.	6.090 #
25)	Chlordane-3	5.937	4.974	8482824	2549732	19.374	5.367 #
26)	Chlordane-4	6.018	5.036	6084375	5737202	11.479	12.205

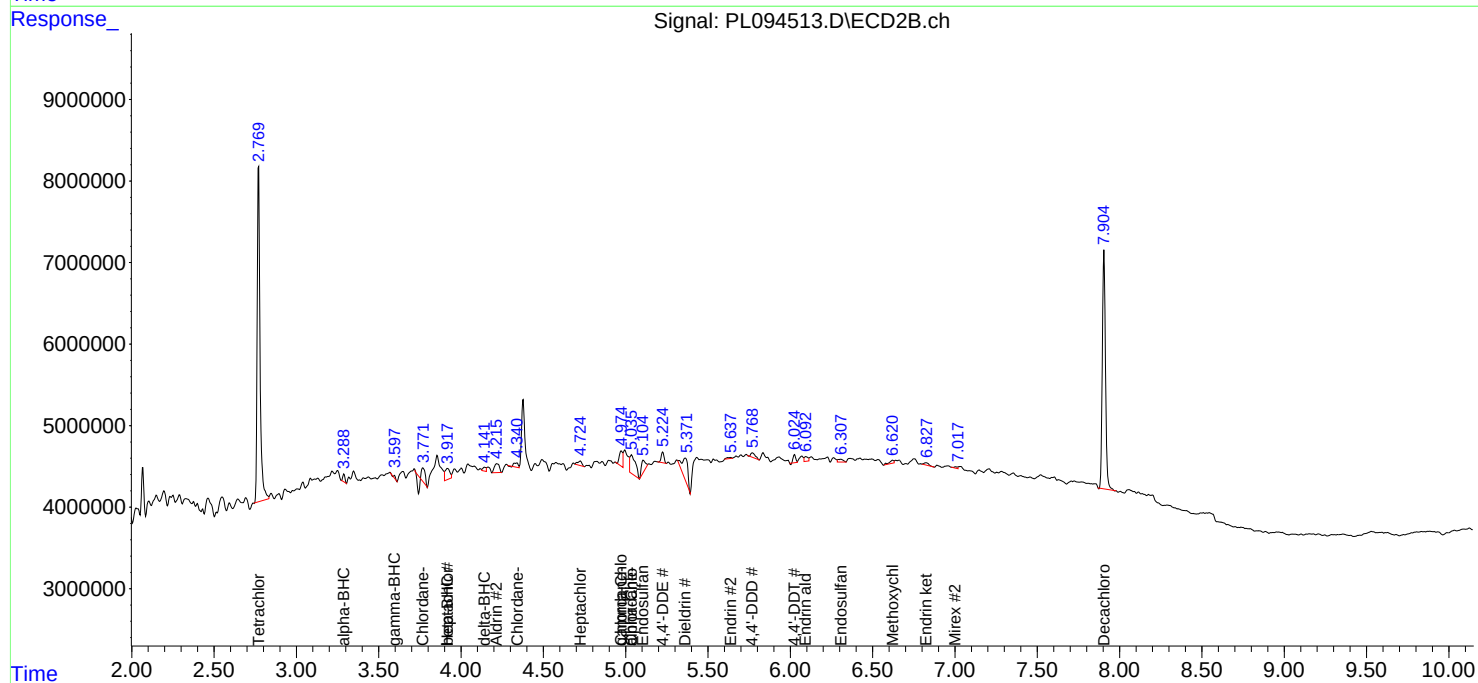
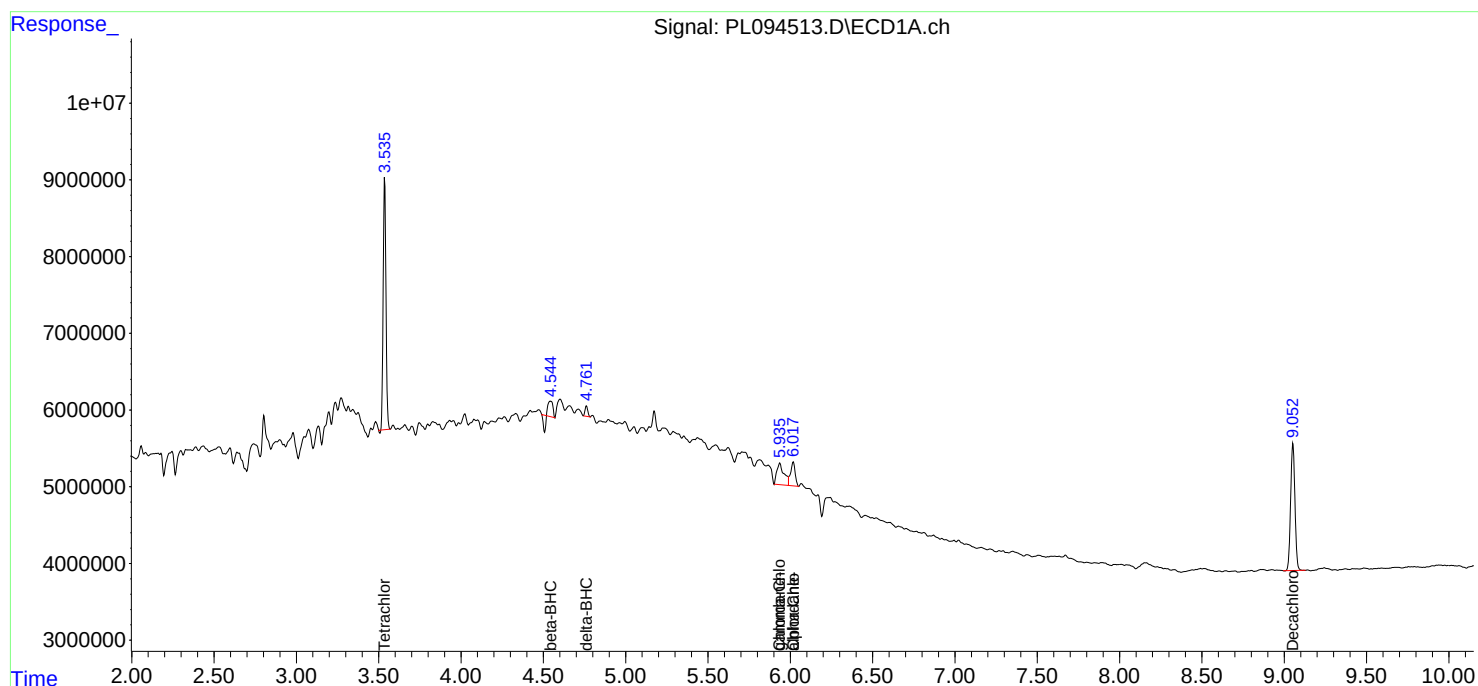
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

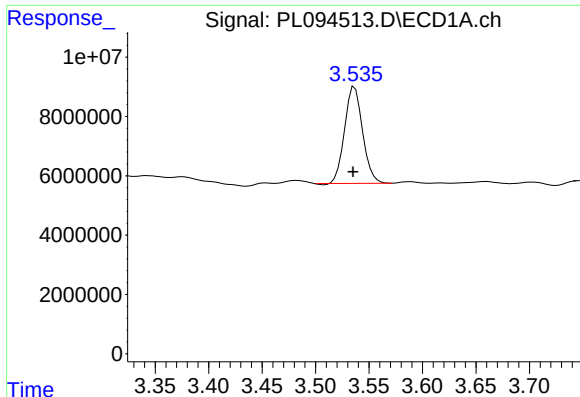
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
Data File : PL094513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 18:13
Operator : AR\AJ
Sample : Q1482-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-03-030425

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:57:43 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

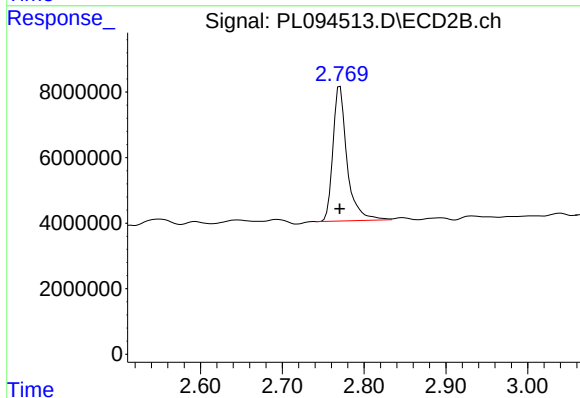




#1 Tetrachloro-m-xylene

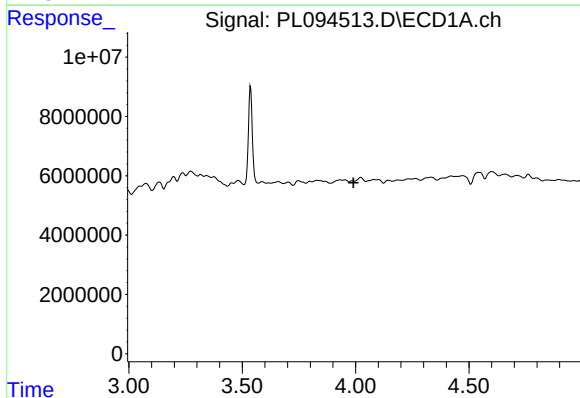
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 38146800
Conc: 15.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-030425



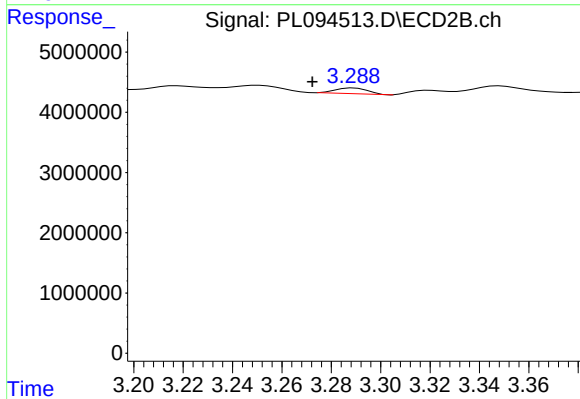
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 49287853
Conc: 15.45 ng/ml



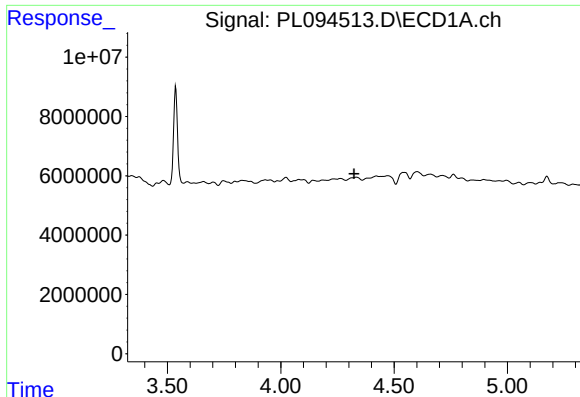
#2 alpha-BHC

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



#2 alpha-BHC

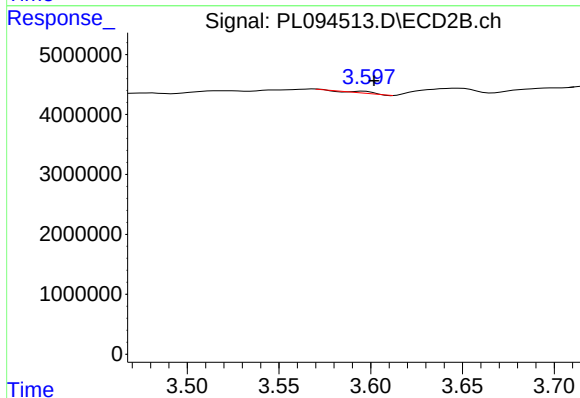
R.T.: 3.289 min
Delta R.T.: 0.017 min
Response: 863959
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

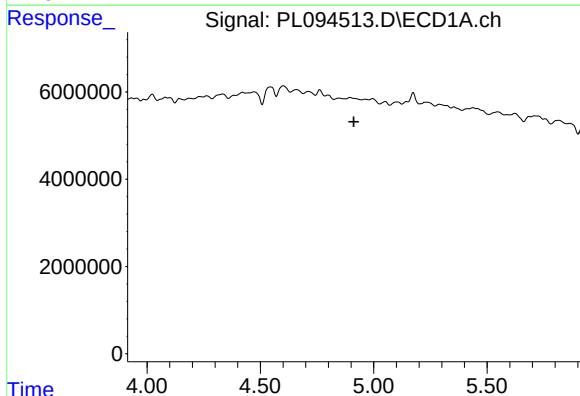
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-030425



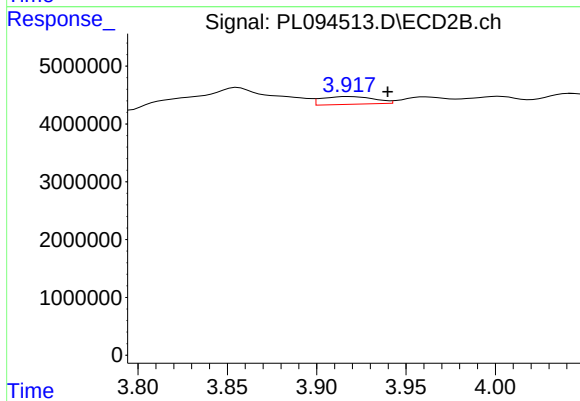
#3 gamma-BHC (Lindane)

R.T.: 3.596 min
Delta R.T.: -0.006 min
Response: 300448
Conc: 0.06 ng/ml



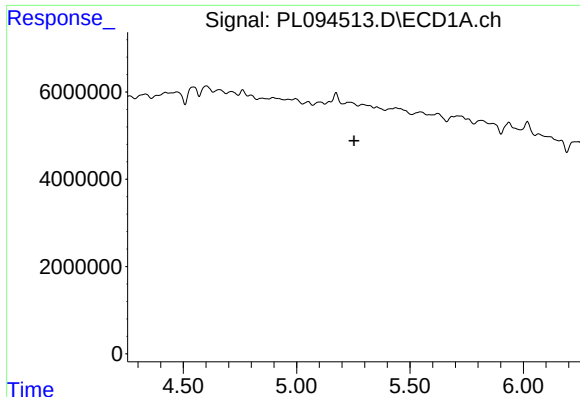
#4 Heptachlor

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



#4 Heptachlor

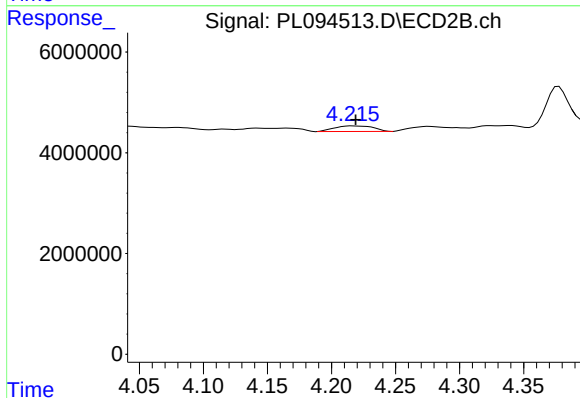
R.T.: 3.918 min
Delta R.T.: -0.021 min
Response: 2749464
Conc: 0.58 ng/ml



#5 Aldrin

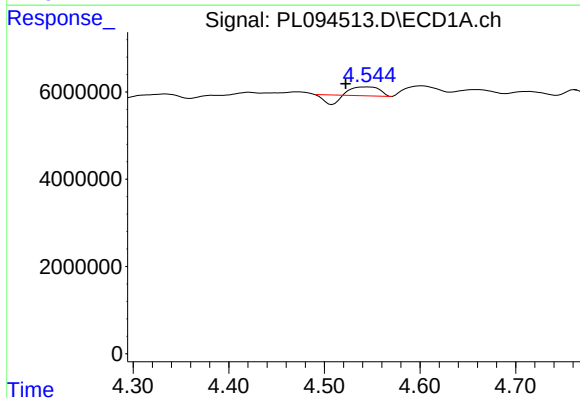
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-030425



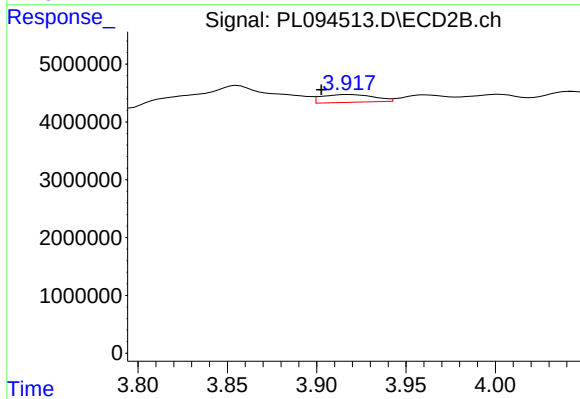
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 2331594
Conc: 0.50 ng/ml



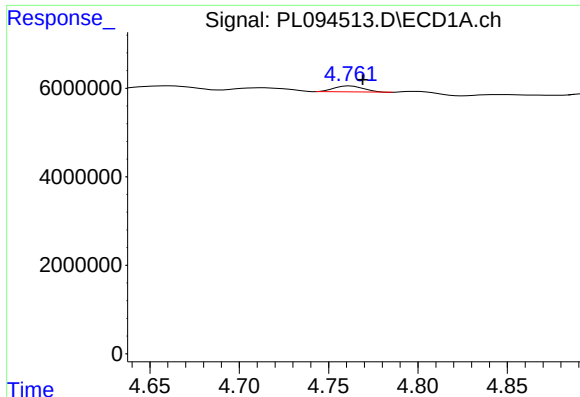
#6 beta-BHC

R.T.: 4.545 min
Delta R.T.: 0.022 min
Response: 2085225
Conc: 1.31 ng/ml



#6 beta-BHC

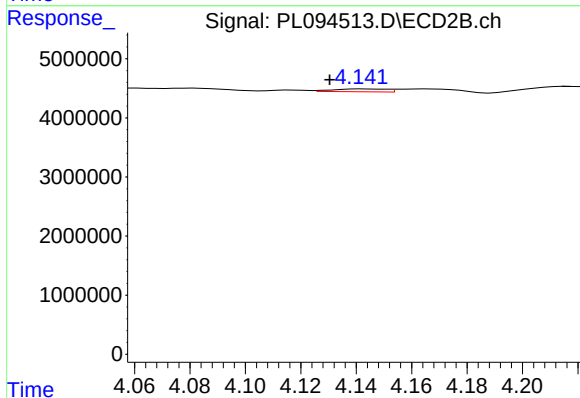
R.T.: 3.918 min
Delta R.T.: 0.016 min
Response: 2749464
Conc: 1.38 ng/ml



#7 delta-BHC

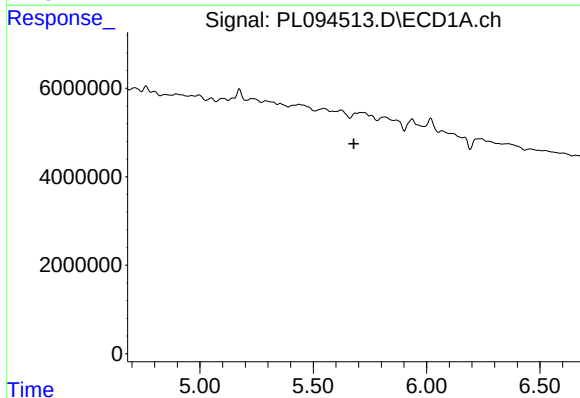
R.T.: 4.762 min
Delta R.T.: -0.007 min
Response: 1558533
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-030425



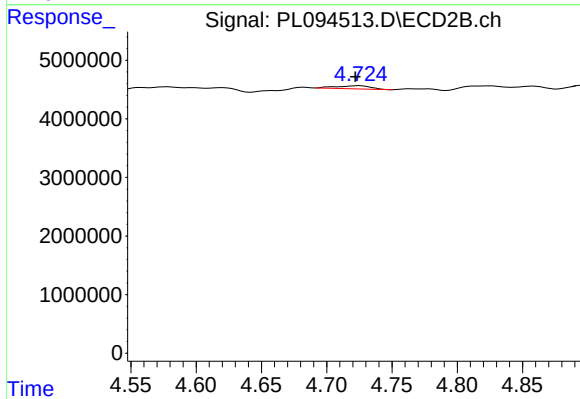
#7 delta-BHC

R.T.: 4.143 min
Delta R.T.: 0.012 min
Response: 639140
Conc: 0.13 ng/ml



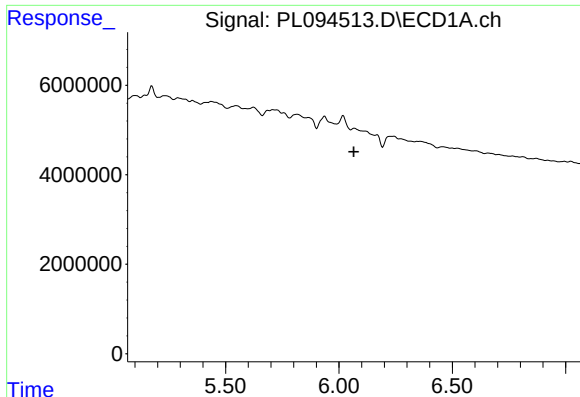
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

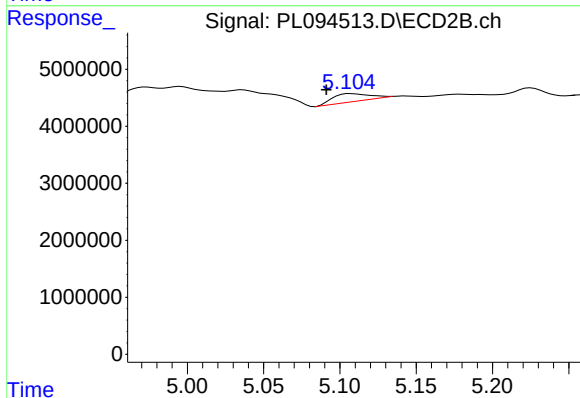
R.T.: 4.725 min
Delta R.T.: 0.003 min
Response: 978490
Conc: 0.23 ng/ml



#9 Endosulfan I

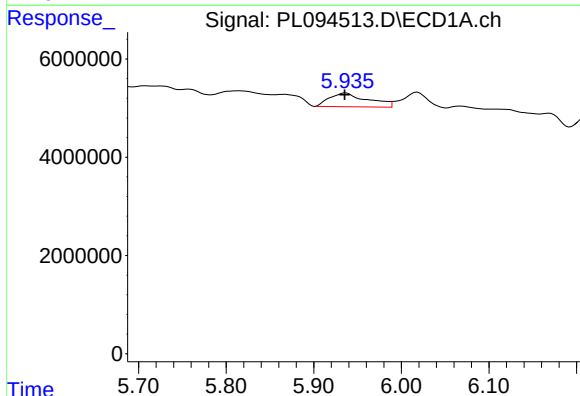
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-030425



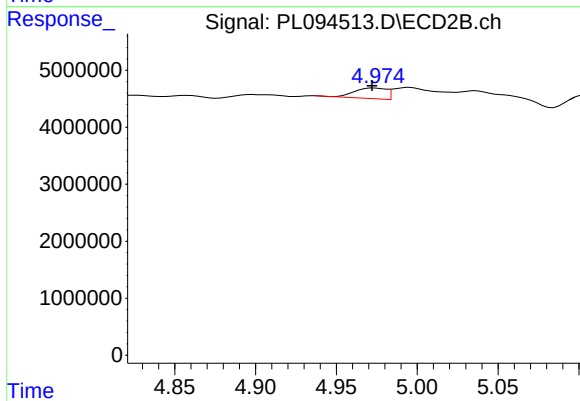
#9 Endosulfan I

R.T.: 5.108 min
Delta R.T.: 0.016 min
Response: 2358109
Conc: 0.59 ng/ml



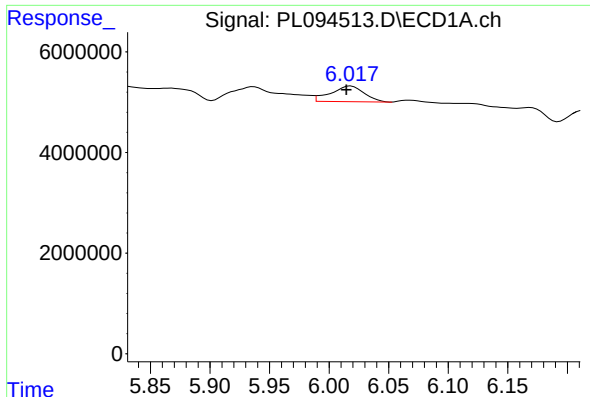
#10 gamma-Chlordane

R.T.: 5.937 min
Delta R.T.: 0.001 min
Response: 8482824
Conc: 2.89 ng/ml



#10 gamma-Chlordane

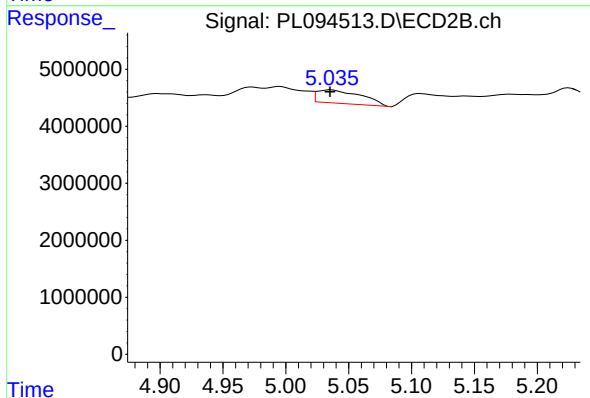
R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 2549732
Conc: 0.59 ng/ml



#11 alpha-Chlordane

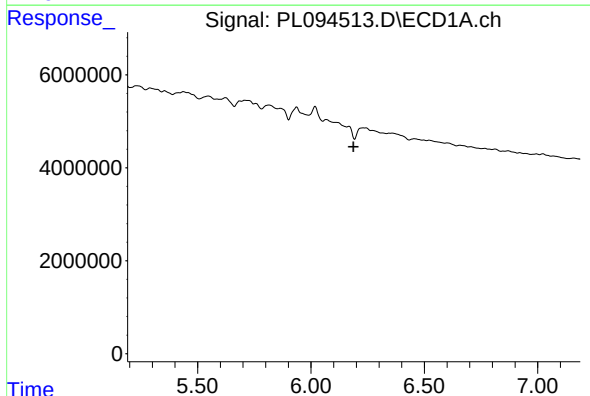
R.T.: 6.018 min
Delta R.T.: 0.004 min
Response: 6084375
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-030425



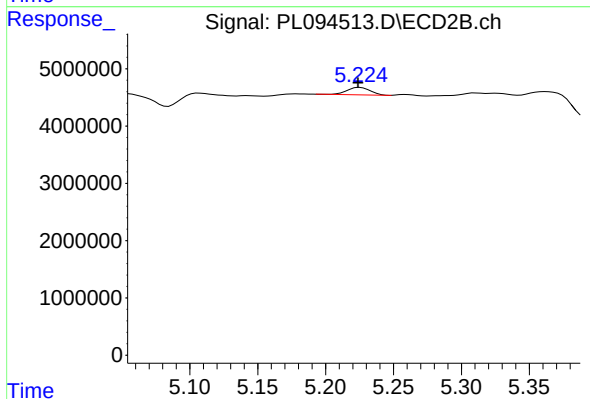
#11 alpha-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 5737202
Conc: 1.33 ng/ml



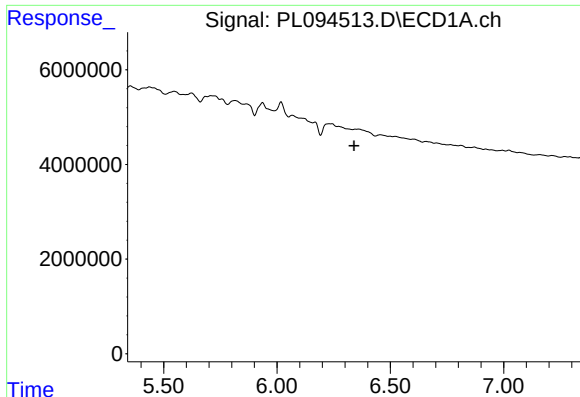
#12 4,4'-DDE

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



#12 4,4'-DDE

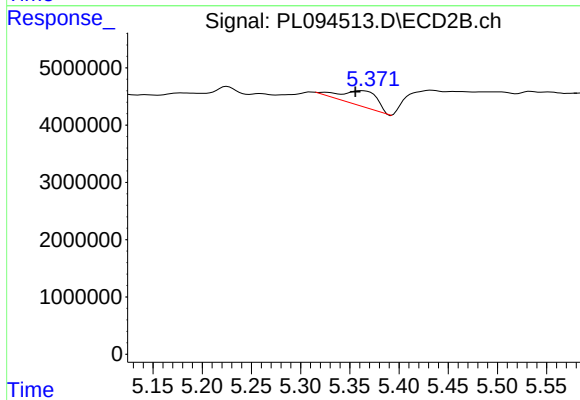
R.T.: 5.225 min
Delta R.T.: 0.002 min
Response: 1542495
Conc: 0.37 ng/ml



#13 Dieldrin

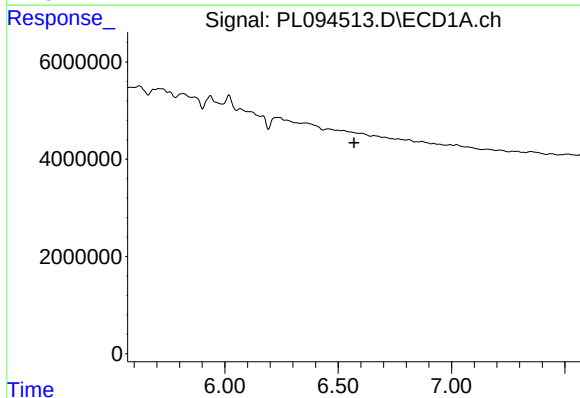
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-030425



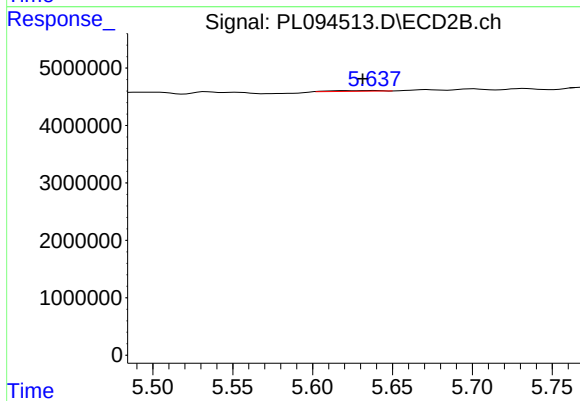
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.006 min
Response: 6805427
Conc: 1.55 ng/ml



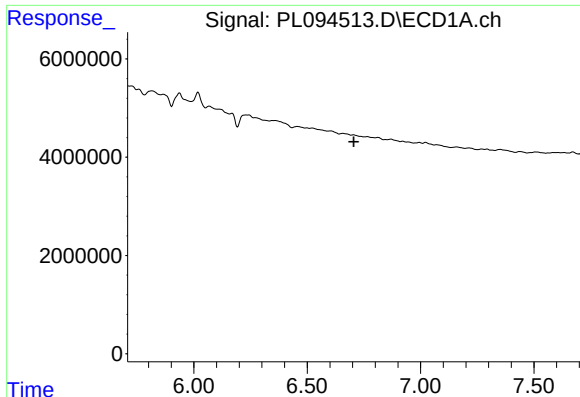
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#14 Endrin

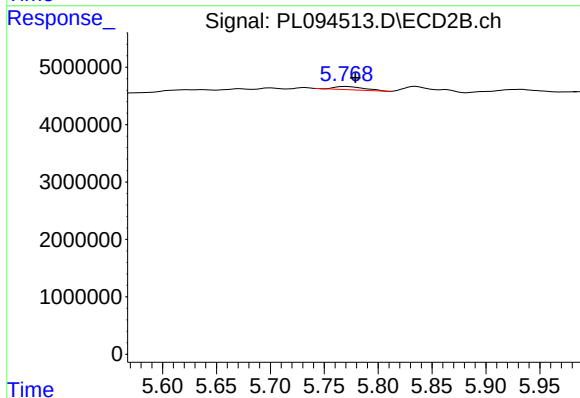
R.T.: 5.638 min
Delta R.T.: 0.006 min
Response: 272903
Conc: 0.08 ng/ml



#16 4,4'-DDD

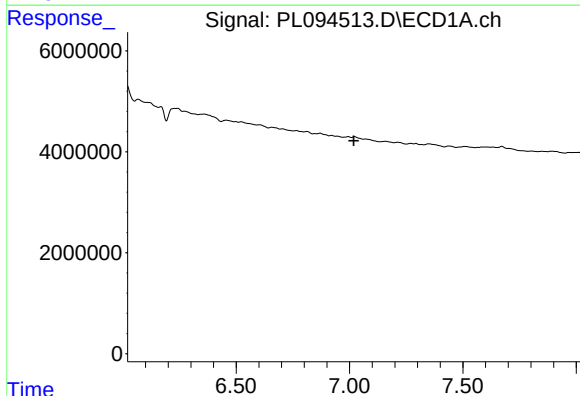
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-030425



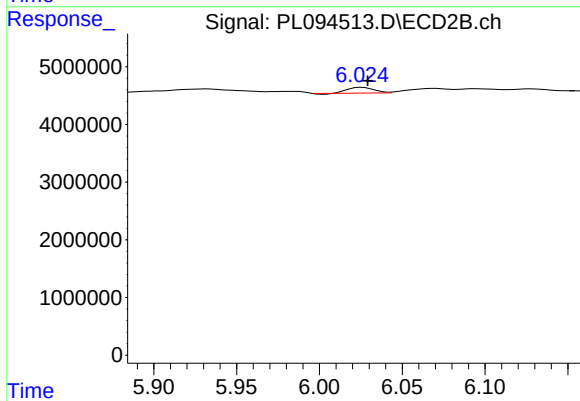
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: -0.009 min
Response: 1057229
Conc: 0.33 ng/ml



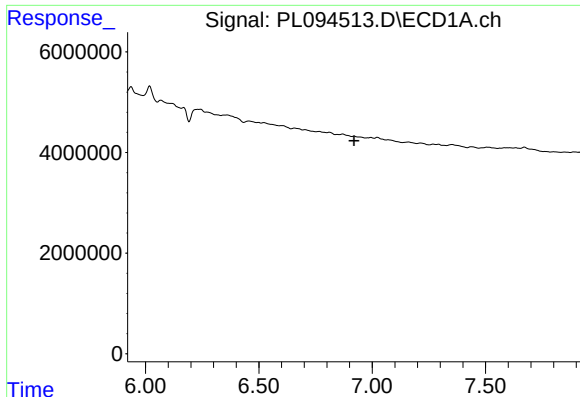
#17 4,4'-DDT

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



#17 4,4'-DDT

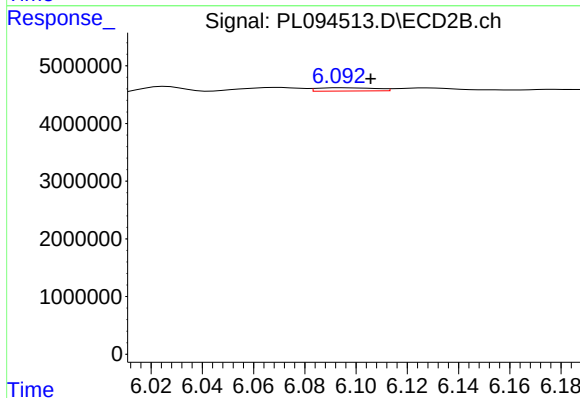
R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 1028177
Conc: 0.29 ng/ml



#18 Endrin aldehyde

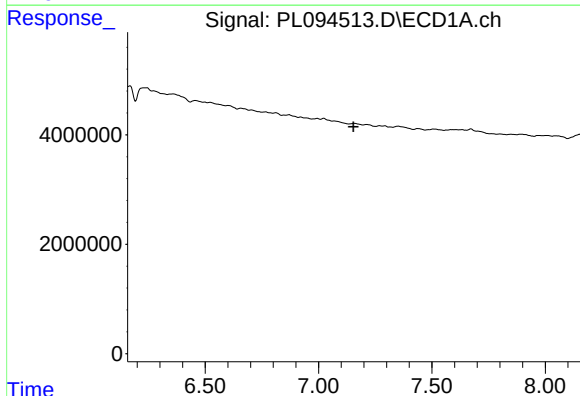
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-030425



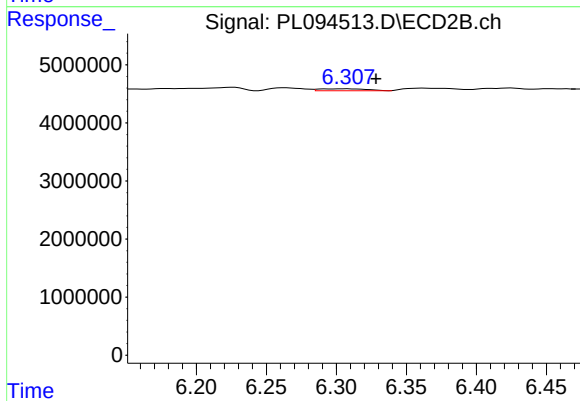
#18 Endrin aldehyde

R.T.: 6.095 min
Delta R.T.: -0.011 min
Response: 884606
Conc: 0.28 ng/ml



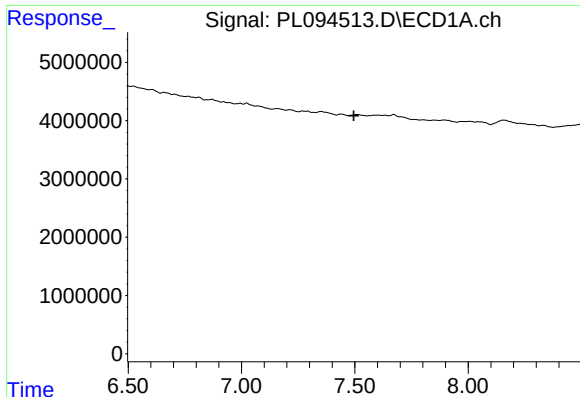
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

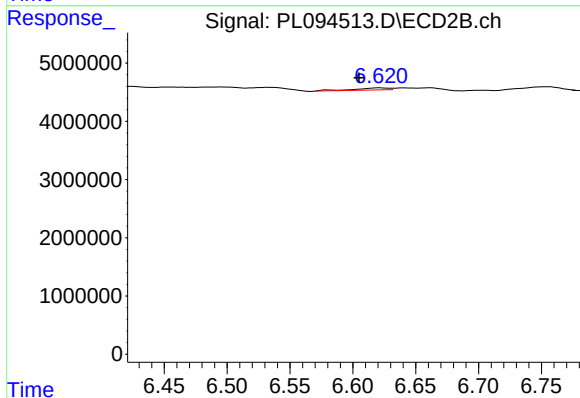
R.T.: 6.307 min
Delta R.T.: -0.021 min
Response: 760484
Conc: 0.21 ng/ml



#20 Methoxychlor

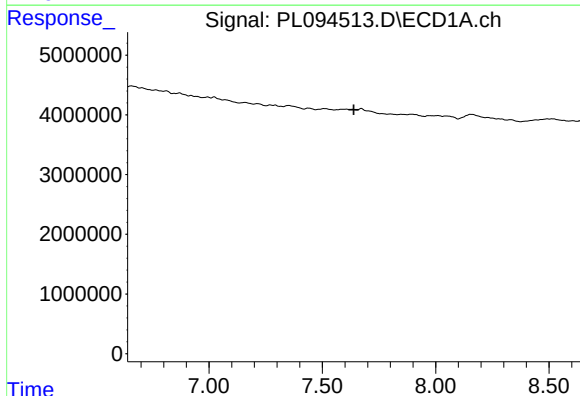
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-030425



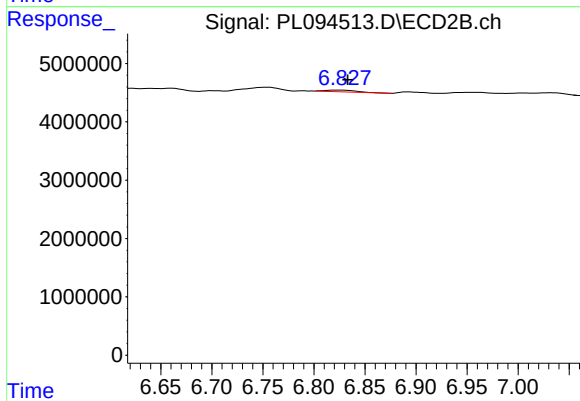
#20 Methoxychlor

R.T.: 6.622 min
Delta R.T.: 0.017 min
Response: 703299
Conc: 0.36 ng/ml



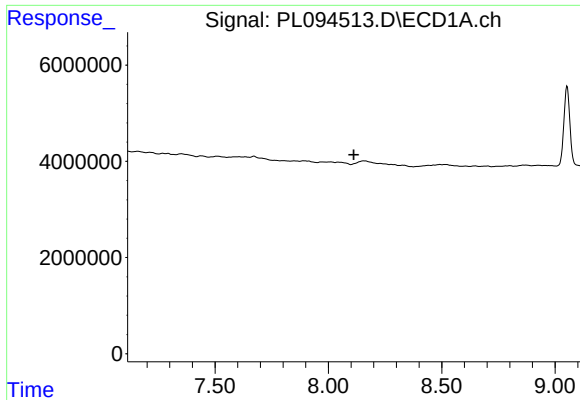
#21 Endrin ketone

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



#21 Endrin ketone

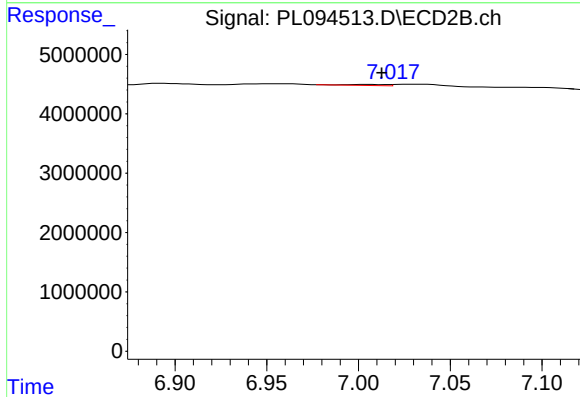
R.T.: 6.824 min
Delta R.T.: -0.009 min
Response: 575431
Conc: 0.13 ng/ml



#22 Mirex

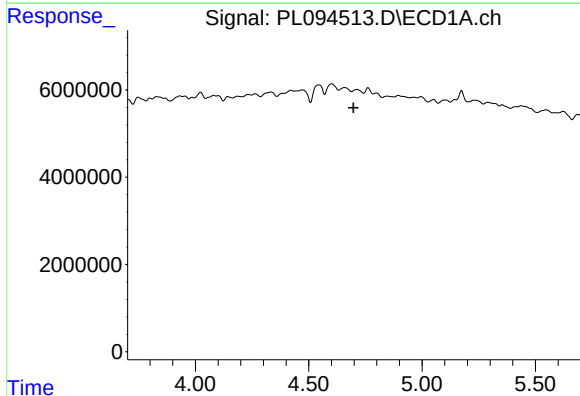
R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-030425



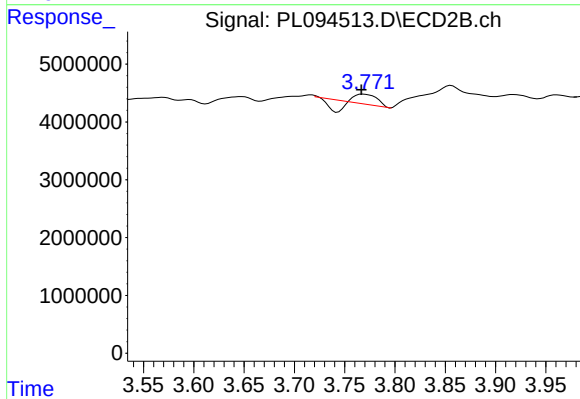
#22 Mirex

R.T.: 7.004 min
Delta R.T.: -0.009 min
Response: 259120
Conc: 0.07 ng/ml



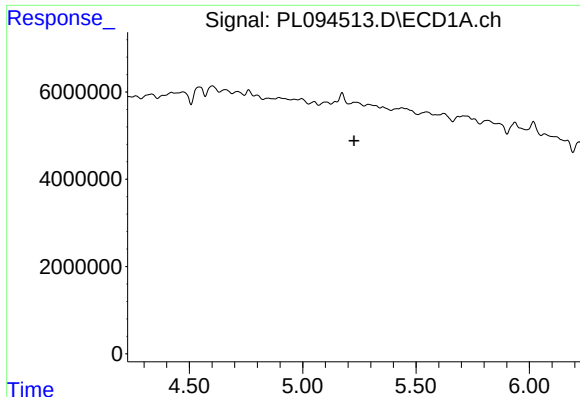
#23 Chlordane-1

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



#23 Chlordane-1

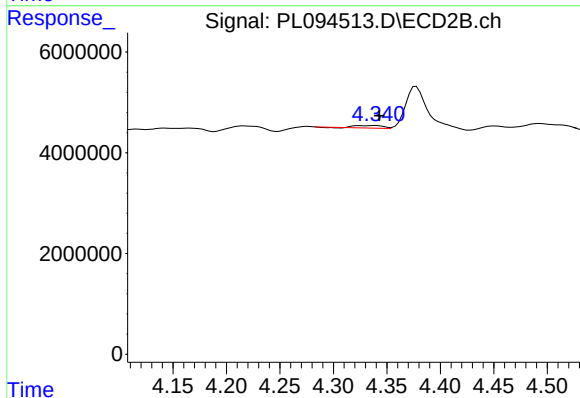
R.T.: 3.769 min
Delta R.T.: 0.002 min
Response: 1052322
Conc: 7.75 ng/ml



#24 Chlordane-2

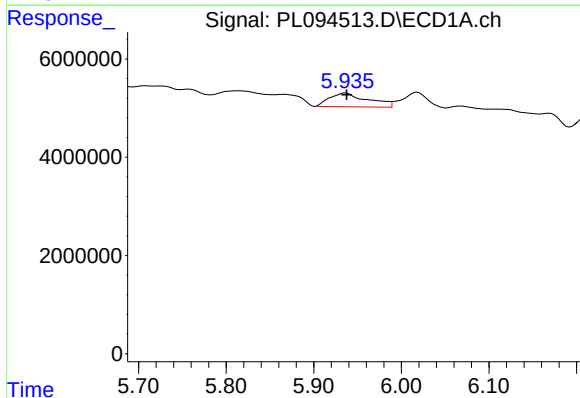
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-030425



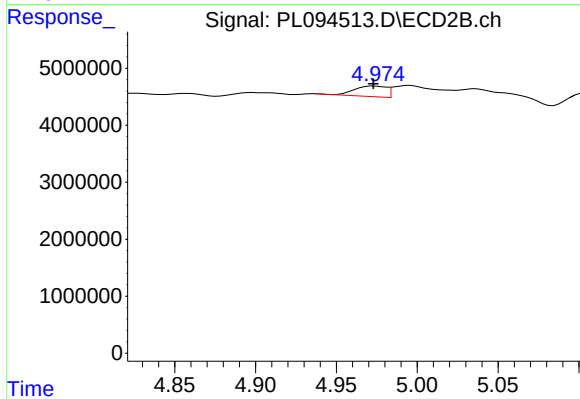
#24 Chlordane-2

R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 960211
Conc: 6.09 ng/ml



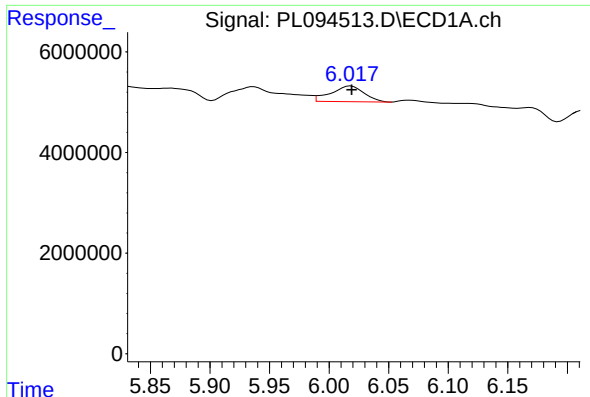
#25 Chlordane-3

R.T.: 5.937 min
Delta R.T.: -0.001 min
Response: 8482824
Conc: 19.37 ng/ml



#25 Chlordane-3

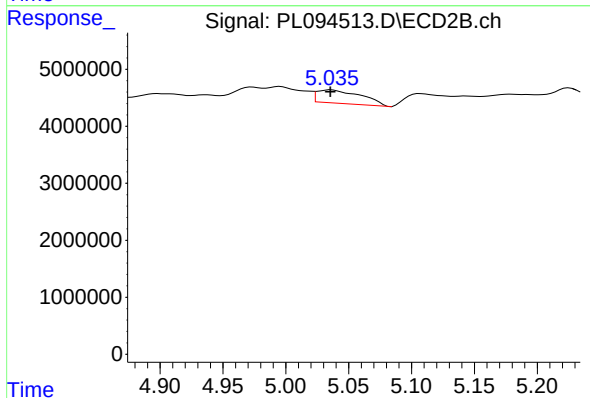
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 2549732
Conc: 5.37 ng/ml



#26 Chlordane-4

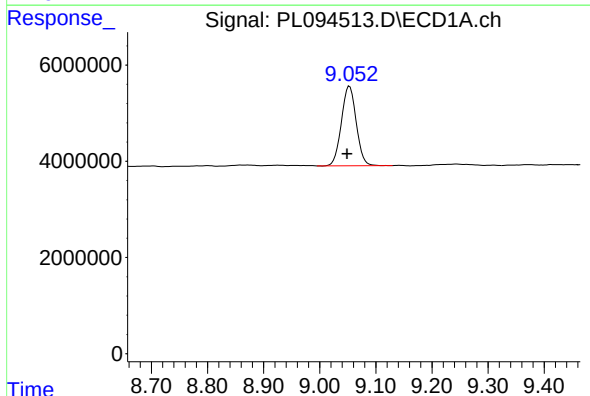
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 6084375
Conc: 11.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-030425



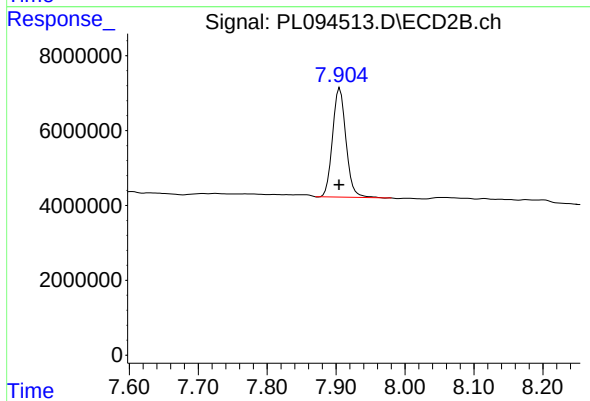
#26 Chlordane-4

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 5737202
Conc: 12.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.004 min
Response: 30264270
Conc: 14.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: 0.001 min
Response: 39235628
Conc: 10.20 ng/ml