

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
 Data File : PL094422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2025 17:03
 Operator : AR\AJ
 Sample : Q1440-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-022625

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 22:12:59 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...	3.543	2.770	38812642	57046322	15.286	17.876
28)	SA Decachlor...	9.062	7.909	33929526	46630316	15.950	12.125
Target Compounds							
2)	A alpha-BHC	0.000	3.290f	0	872981	N.D.	0.178 #
3)	MA gamma-BHC...	4.337	0.000	4784525	0	1.295	N.D. #
4)	MA Heptachlor	0.000	3.939	0	3841900	N.D.	0.814 #
5)	MB Aldrin	0.000	4.208	0	3445261	N.D.	0.746 #
6)	B beta-BHC	0.000	3.912	0	4213037	N.D.	2.118 #
7)	B delta-BHC	4.770	4.141	3439672	3711019	0.972	0.784
8)	B Heptachlo...	0.000	4.725	0	1047888	N.D.	0.246 #
9)	A Endosulfan I	0.000	5.117f	0	6581992	N.D.	1.651 #
10)	B gamma-Chl...	5.942	4.974	-2441930	4796129	N.D.	1.105
11)	B alpha-Chl...	6.025	5.035	5424630	19227359	1.872	4.453 #
12)	B 4,4'-DDE	0.000	5.227	0	6973566	N.D.	1.660 #
13)	MA Dieldrin	0.000	5.361	0	14113734	N.D.	3.221 #
14)	MA Endrin	0.000	5.641	0	1118354	N.D.	0.328 #
16)	A 4,4'-DDD	0.000	5.776	0	3149721	N.D.	0.989 #
17)	MA 4,4'-DDT	7.029	6.030	6356711	7238792	3.027	2.035 #
18)	B Endrin al...	0.000	6.129f	0	1147488	N.D.	0.363 #
19)	B Endosulfa...	0.000	6.324	0	753896	N.D.	0.204 #
20)	A Methoxychlor	0.000	6.583f	0	380300	N.D.	0.195 #
21)	B Endrin ke...	0.000	6.823	0	973341	N.D.	0.228 #
22)	Mirex	0.000	7.035f	0	709571	N.D.	0.203 #
24)	Chlordane-2	0.000	4.321f	0	1340951	N.D.	8.504 #
25)	Chlordane-3	5.942	4.974	-2441930	4796129	N.D.	10.096
26)	Chlordane-4	6.025	5.035	5424630	19227359	10.235	40.904 #

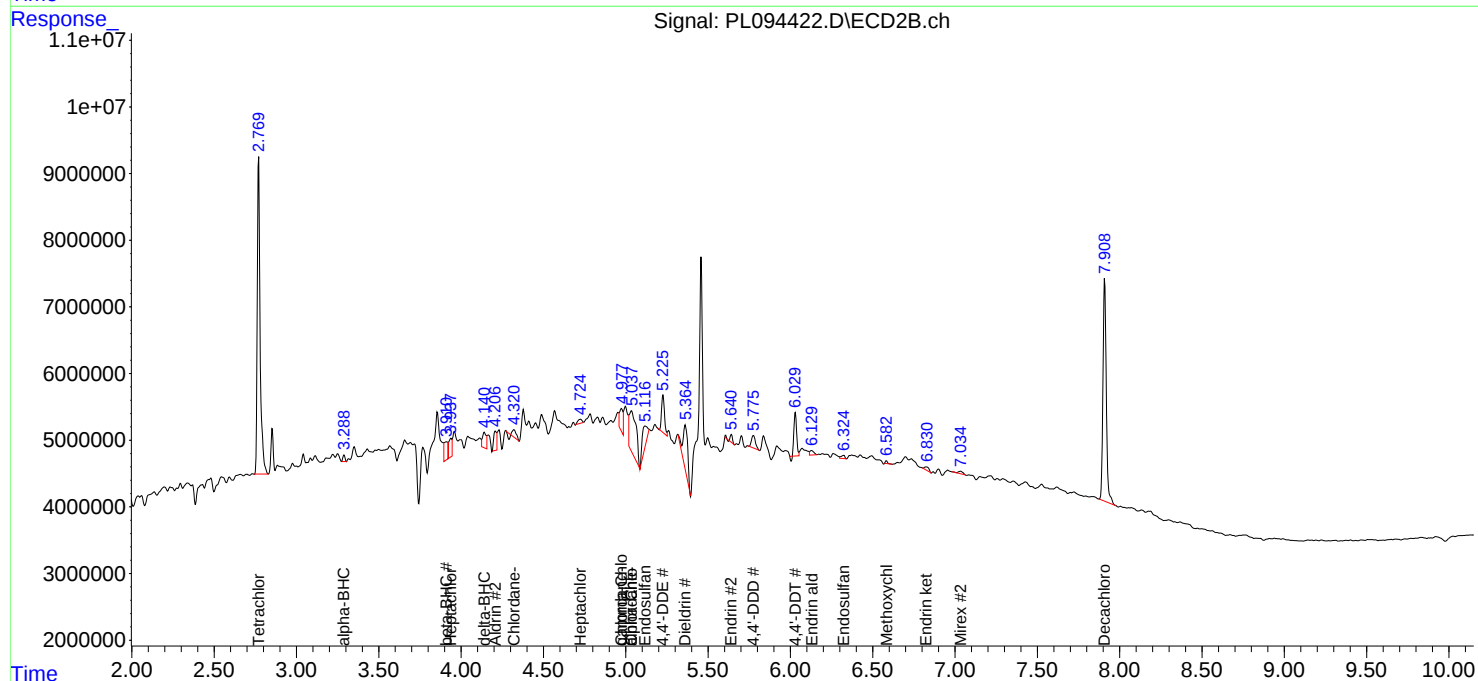
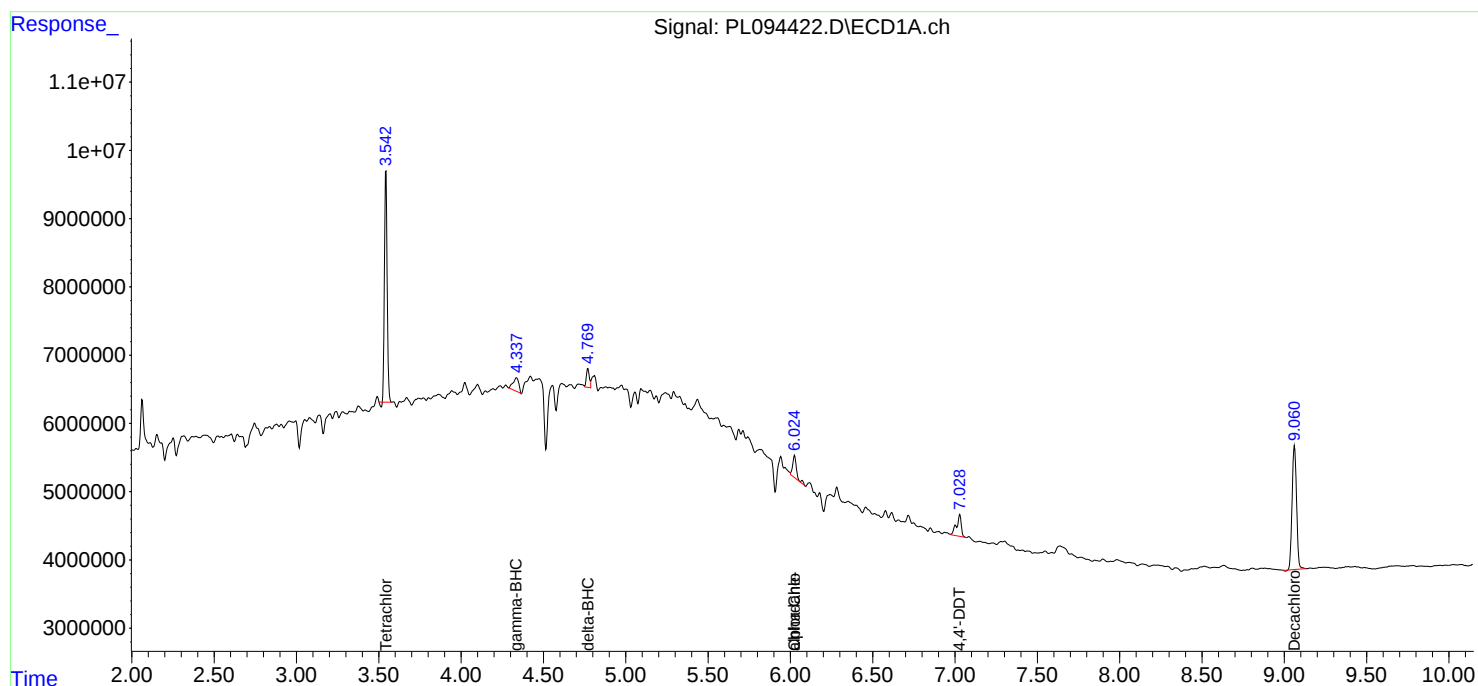
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

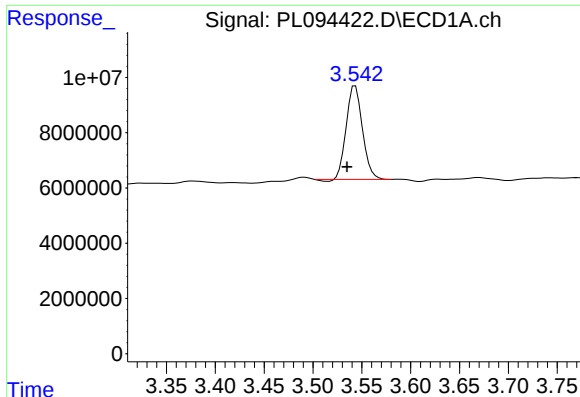
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
Data File : PL094422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2025 17:03
Operator : AR\AJ
Sample : Q1440-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-02-022625

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 22:12:59 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

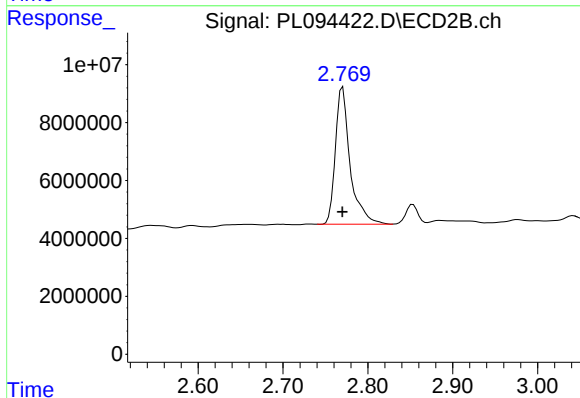




#1 Tetrachloro-m-xylene

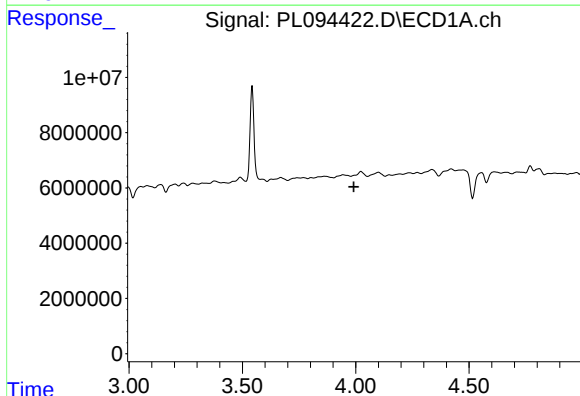
R.T.: 3.543 min
Delta R.T.: 0.008 min
Response: 38812642
Conc: 15.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-022625



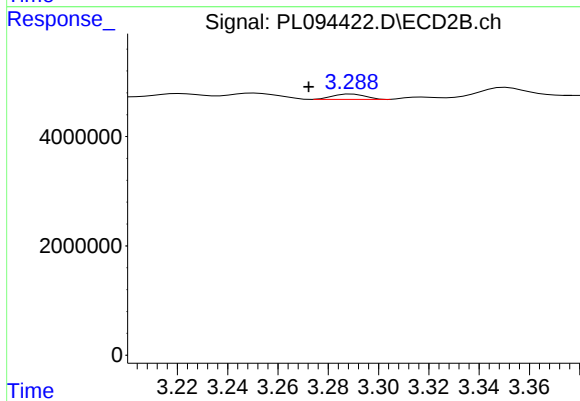
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 57046322
Conc: 17.88 ng/ml



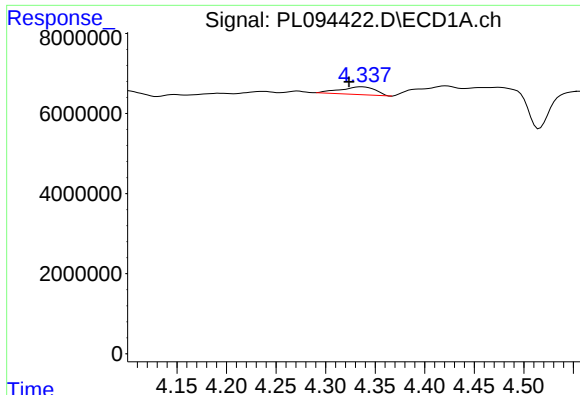
#2 alpha-BHC

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



#2 alpha-BHC

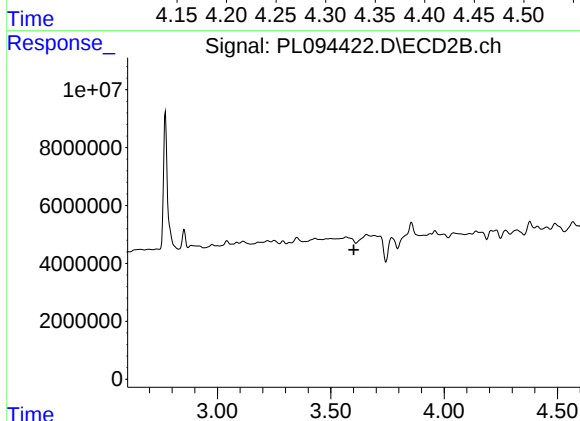
R.T.: 3.290 min
Delta R.T.: 0.017 min
Response: 872981
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

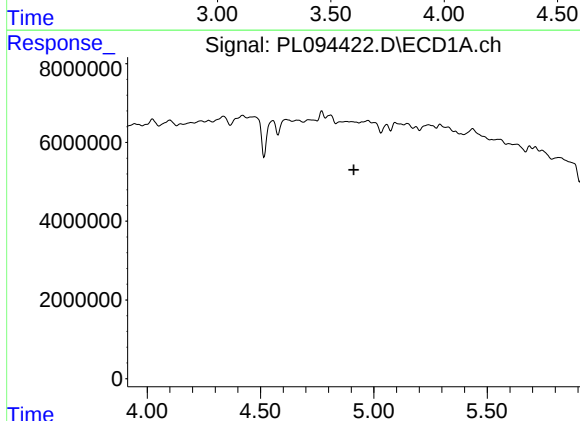
R.T.: 4.337 min
Delta R.T.: 0.013 min
Response: 4784525
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-022625



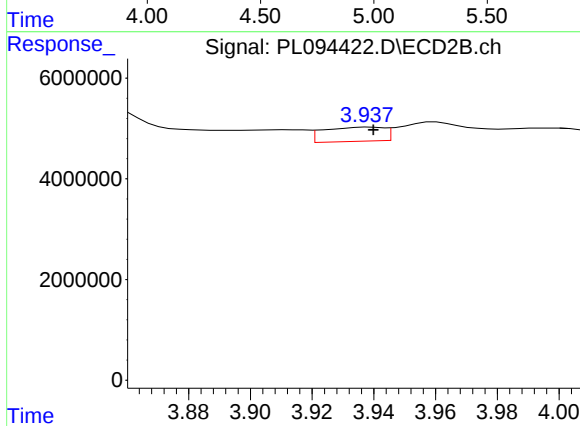
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.602 min
Response: 0
Conc: N.D.



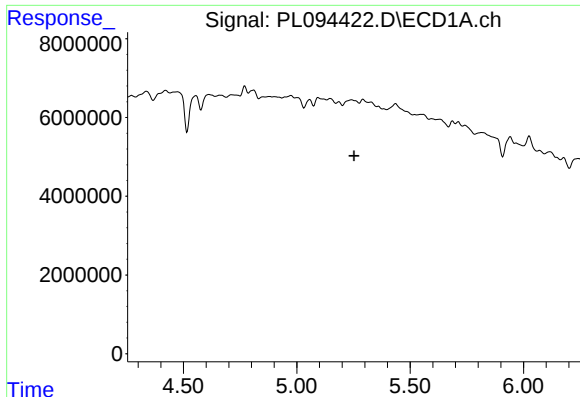
#4 Heptachlor

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



#4 Heptachlor

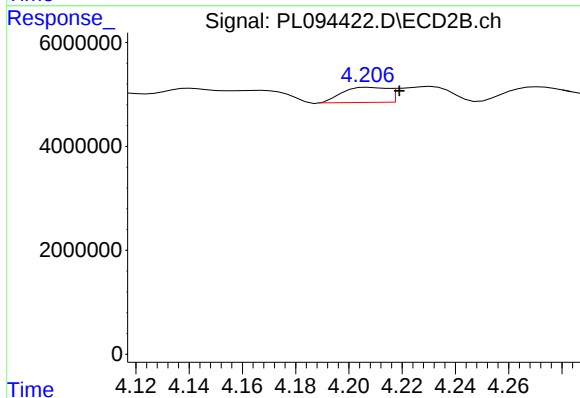
R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 3841900
Conc: 0.81 ng/ml



#5 Aldrin

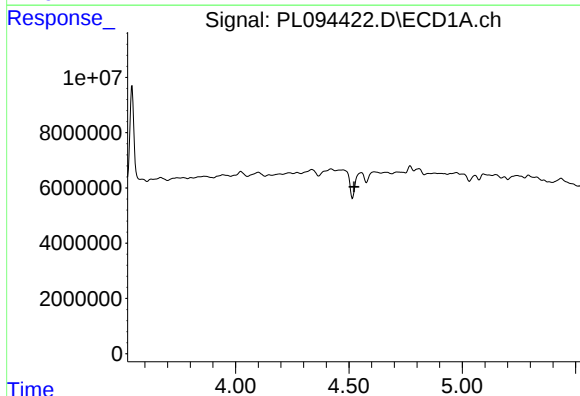
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-022625



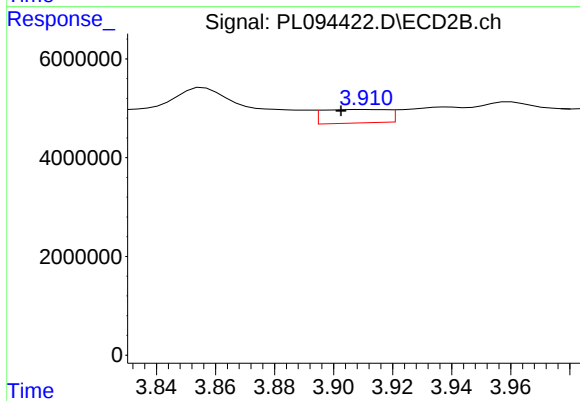
#5 Aldrin

R.T.: 4.208 min
Delta R.T.: -0.011 min
Response: 3445261
Conc: 0.75 ng/ml



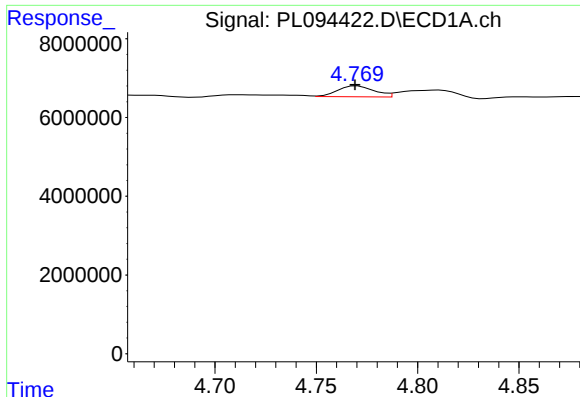
#6 beta-BHC

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



#6 beta-BHC

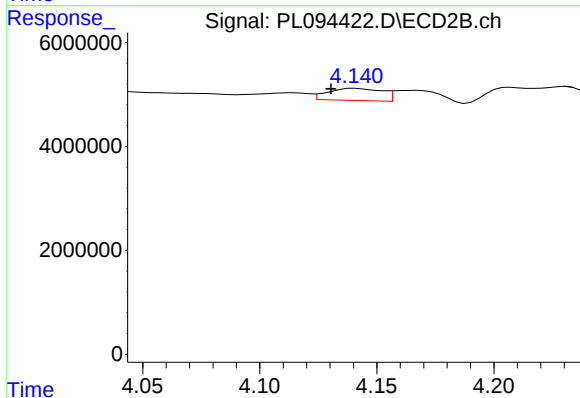
R.T.: 3.912 min
Delta R.T.: 0.009 min
Response: 4213037
Conc: 2.12 ng/ml



#7 delta-BHC

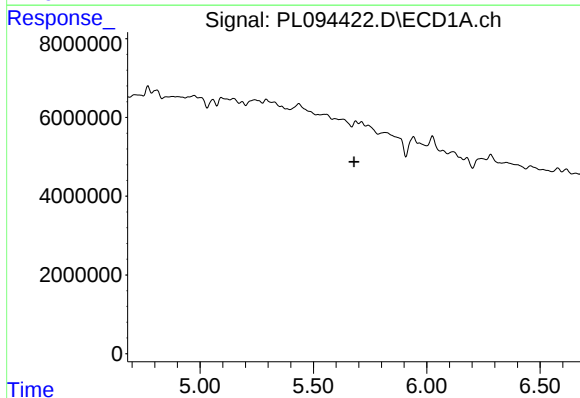
R.T.: 4.770 min
Delta R.T.: 0.001 min
Response: 3439672
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-022625



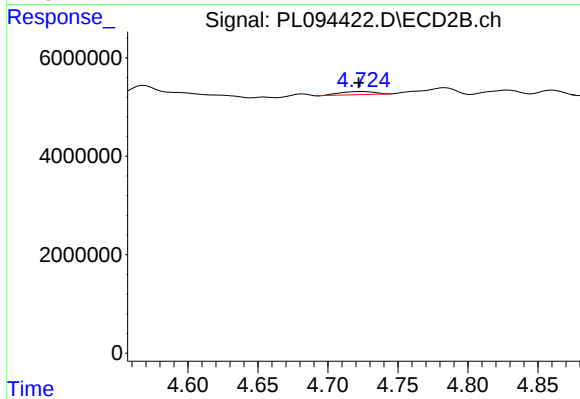
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: 0.010 min
Response: 3711019
Conc: 0.78 ng/ml



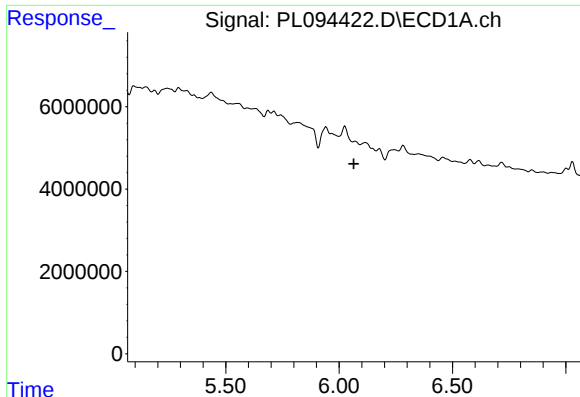
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

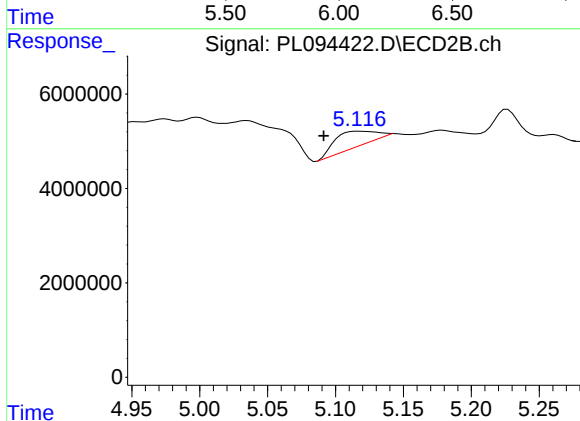
R.T.: 4.725 min
Delta R.T.: 0.003 min
Response: 1047888
Conc: 0.25 ng/ml



#9 Endosulfan I

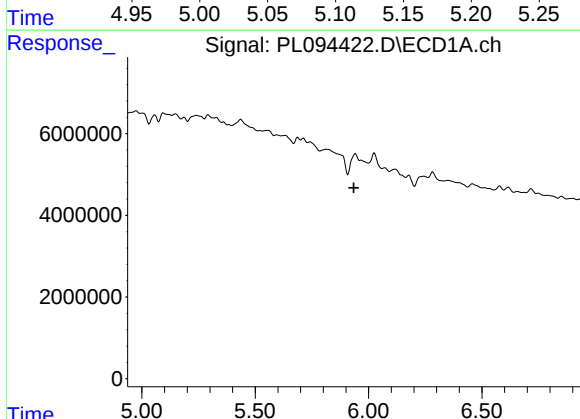
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-022625



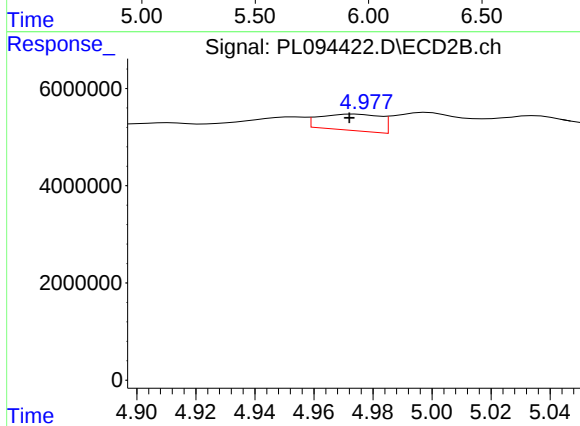
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.026 min
Response: 6581992
Conc: 1.65 ng/ml



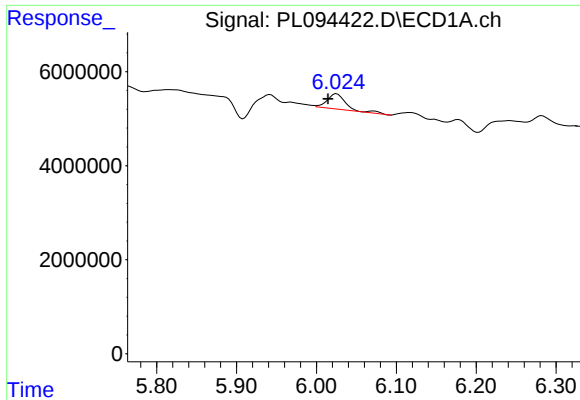
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.007 min
Response: -2441930
Conc: N.D.



#10 gamma-Chlordane

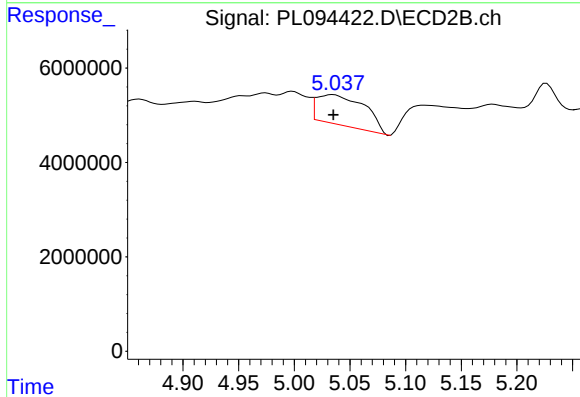
R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 4796129
Conc: 1.11 ng/ml



#11 alpha-Chlordane

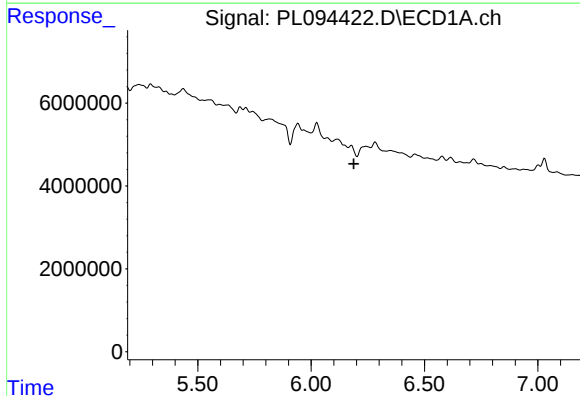
R.T.: 6.025 min
Delta R.T.: 0.011 min
Response: 5424630
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-022625



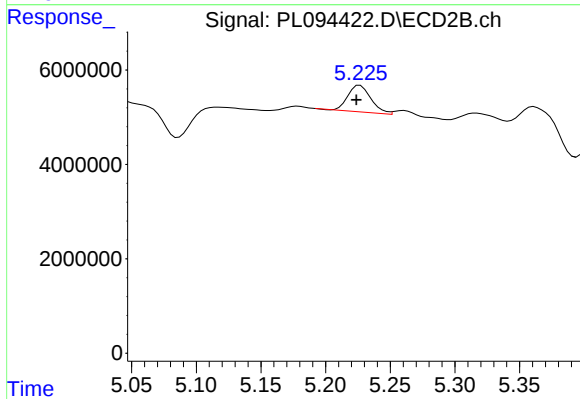
#11 alpha-Chlordane

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 19227359
Conc: 4.45 ng/ml



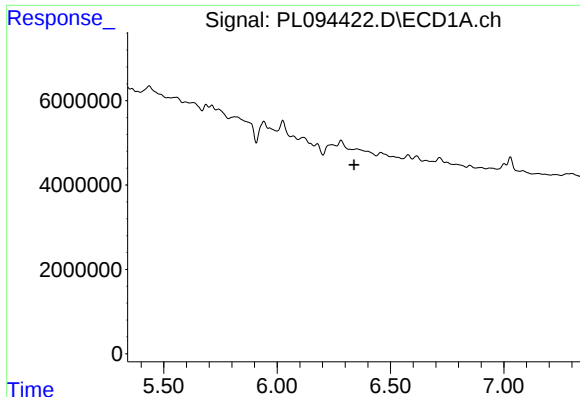
#12 4,4'-DDE

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



#12 4,4'-DDE

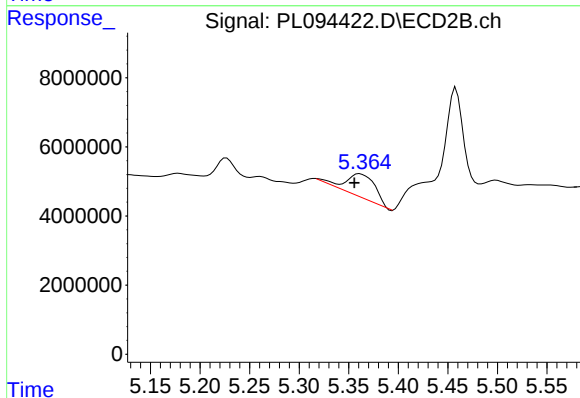
R.T.: 5.227 min
Delta R.T.: 0.003 min
Response: 6973566
Conc: 1.66 ng/ml



#13 Dieldrin

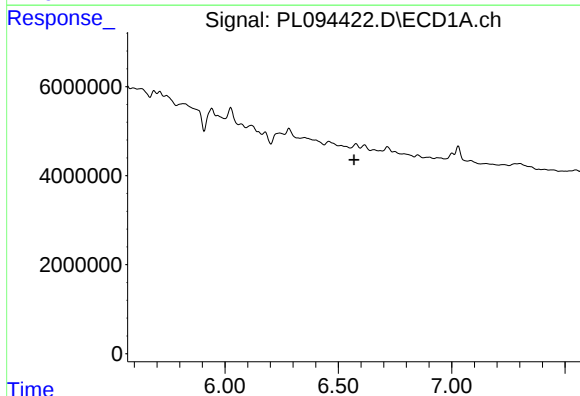
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-022625



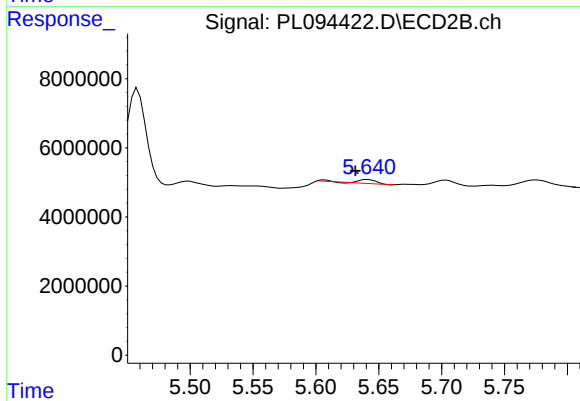
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.006 min
Response: 14113734
Conc: 3.22 ng/ml



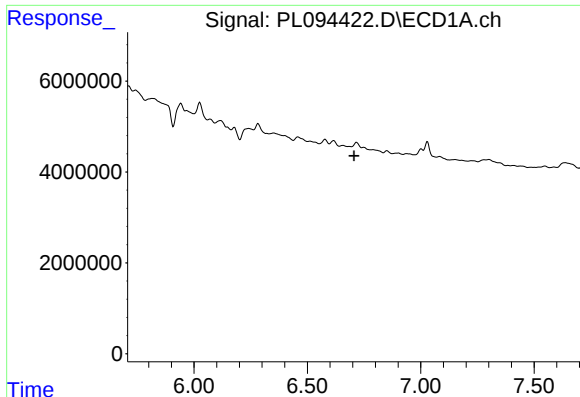
#14 Endrin

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



#14 Endrin

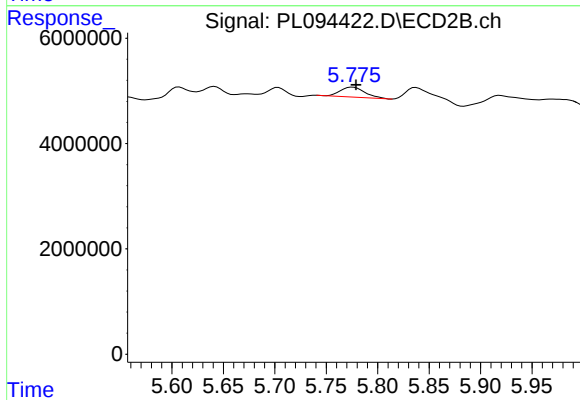
R.T.: 5.641 min
Delta R.T.: 0.010 min
Response: 1118354
Conc: 0.33 ng/ml



#16 4,4'-DDD

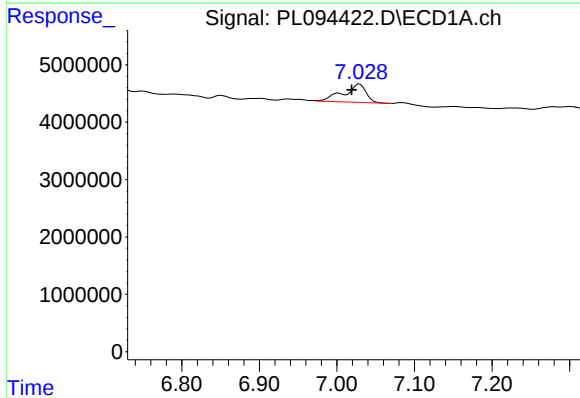
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-022625



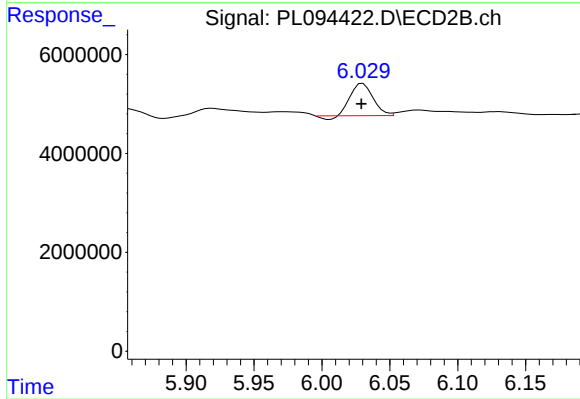
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.003 min
Response: 3149721
Conc: 0.99 ng/ml



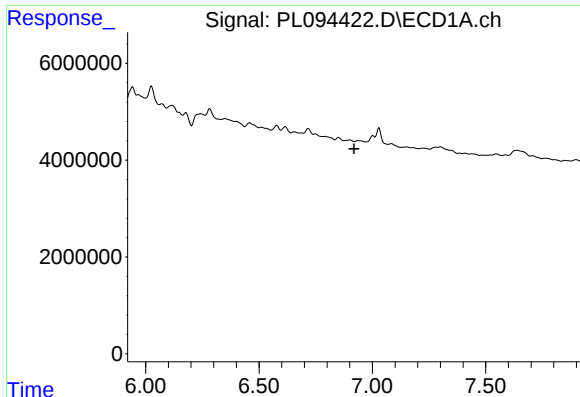
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: 0.010 min
Response: 6356711
Conc: 3.03 ng/ml



#17 4,4'-DDT

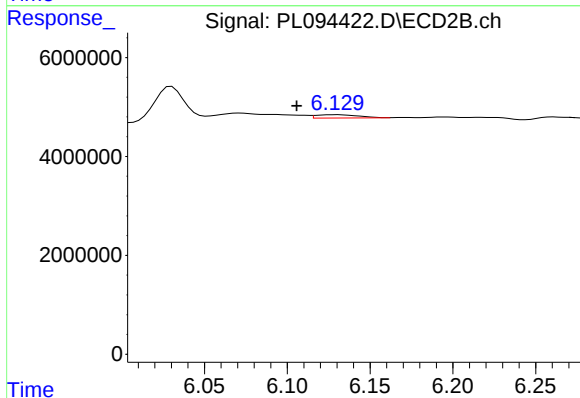
R.T.: 6.030 min
Delta R.T.: 0.001 min
Response: 7238792
Conc: 2.04 ng/ml



#18 Endrin aldehyde

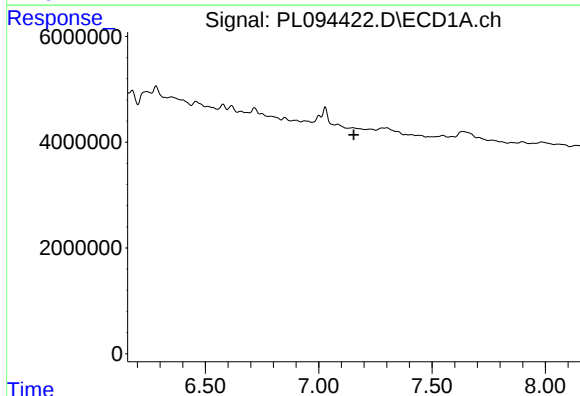
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-022625



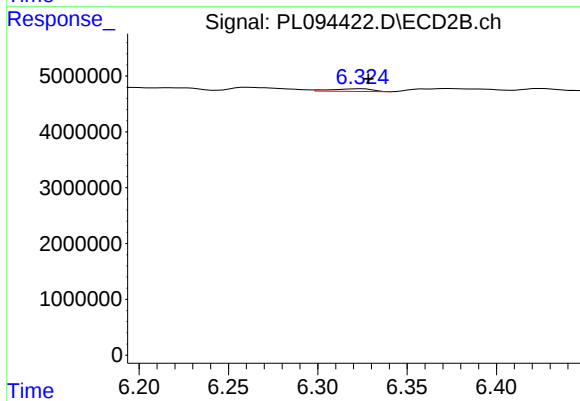
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.024 min
Response: 1147488
Conc: 0.36 ng/ml



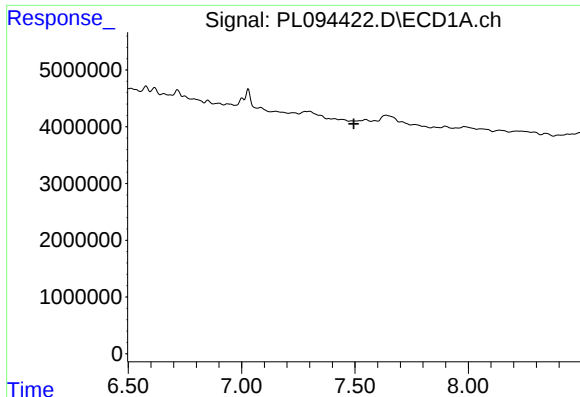
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

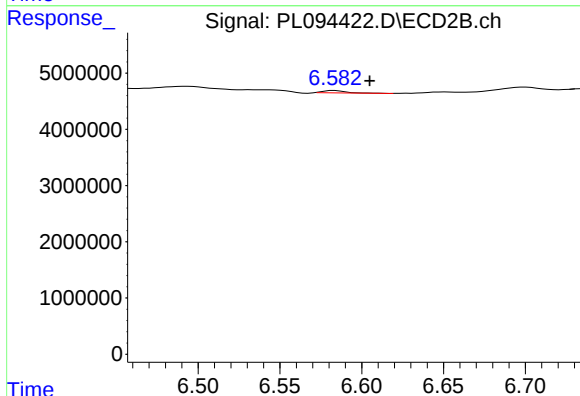
R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 753896
Conc: 0.20 ng/ml



#20 Methoxychlor

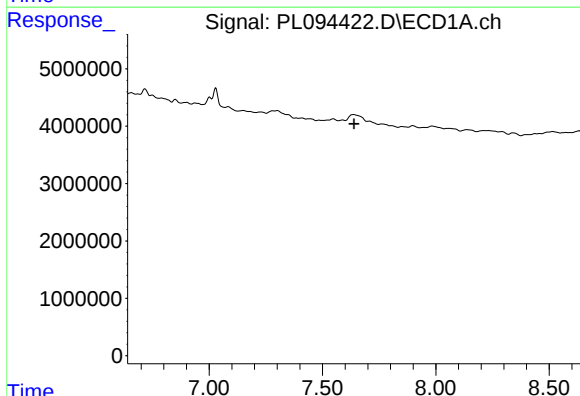
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-022625



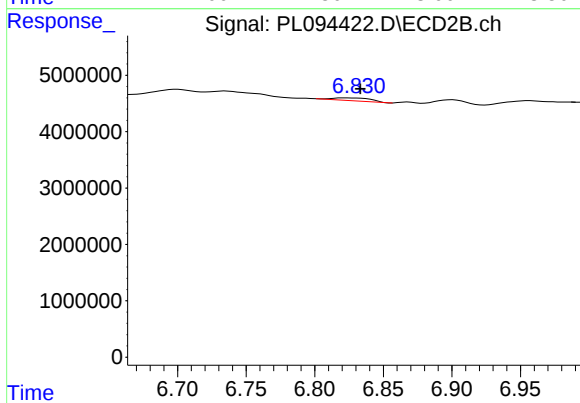
#20 Methoxychlor

R.T.: 6.583 min
Delta R.T.: -0.021 min
Response: 380300
Conc: 0.19 ng/ml



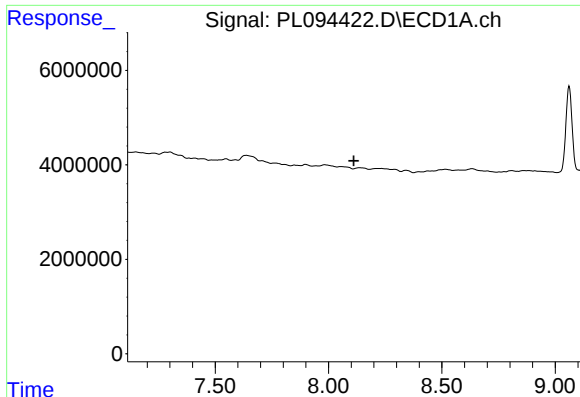
#21 Endrin ketone

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



#21 Endrin ketone

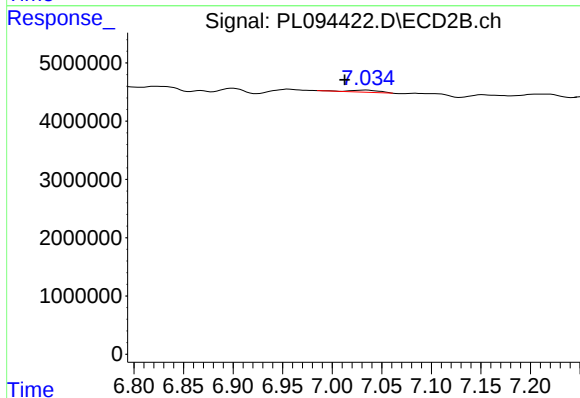
R.T.: 6.823 min
Delta R.T.: -0.010 min
Response: 973341
Conc: 0.23 ng/ml



#22 Mirex

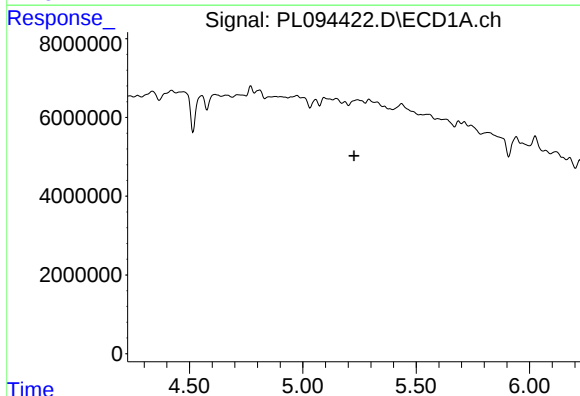
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-022625



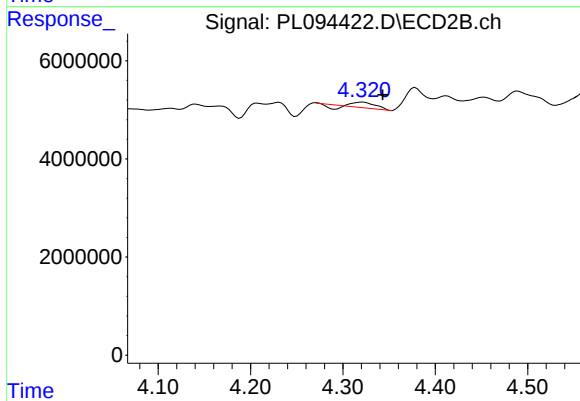
#22 Mirex

R.T.: 7.035 min
Delta R.T.: 0.022 min
Response: 709571
Conc: 0.20 ng/ml



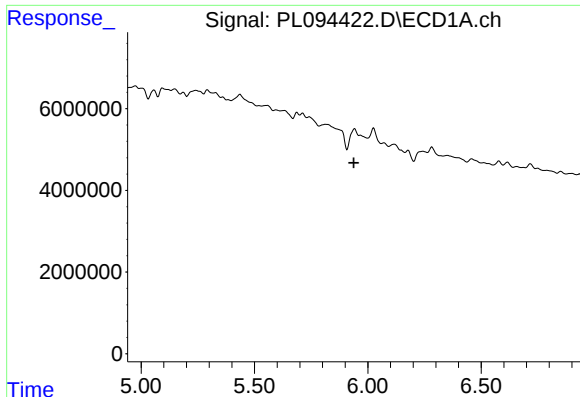
#24 Chlordane-2

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



#24 Chlordane-2

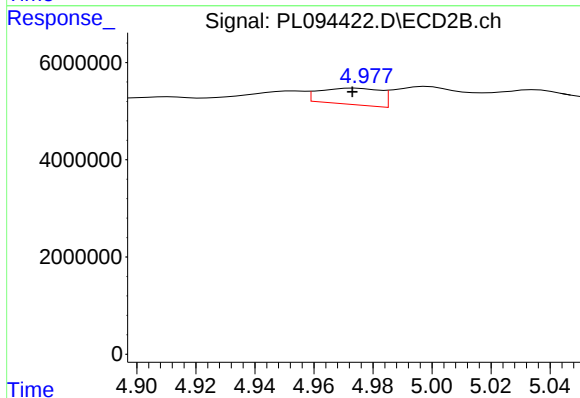
R.T.: 4.321 min
Delta R.T.: -0.022 min
Response: 1340951
Conc: 8.50 ng/ml



#25 Chlordane-3

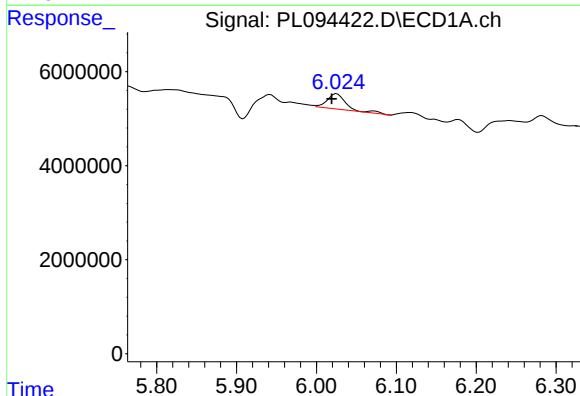
R.T.: 5.942 min
Delta R.T.: 0.004 min
Response: -2441930
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-022625



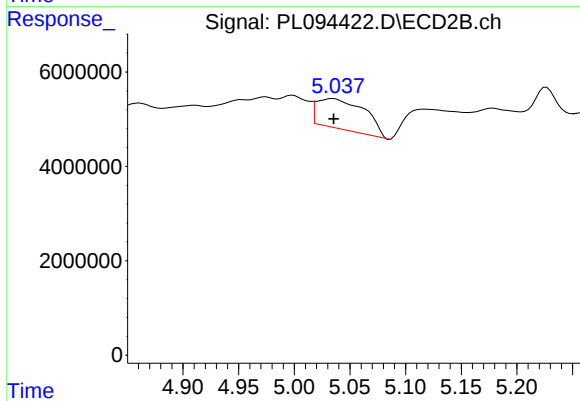
#25 Chlordane-3

R.T.: 4.974 min
Delta R.T.: 0.001 min
Response: 4796129
Conc: 10.10 ng/ml



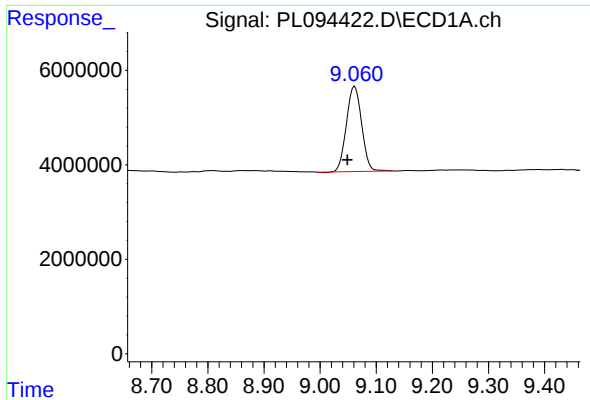
#26 Chlordane-4

R.T.: 6.025 min
Delta R.T.: 0.006 min
Response: 5424630
Conc: 10.23 ng/ml



#26 Chlordane-4

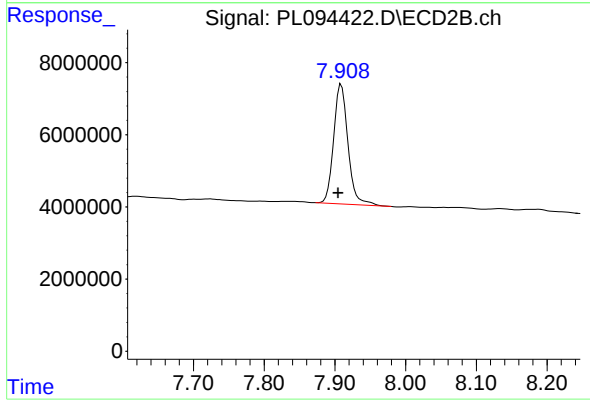
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 19227359
Conc: 40.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.013 min
Response: 33929526
Conc: 15.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-022625



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.005 min
Response: 46630316
Conc: 12.13 ng/ml