

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122523\
 Data File : PL087443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Dec 2023 19:45
 Operator : AR\AJ
 Sample : 05994-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-D-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 23:32:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.421	2.677	53450883	22405471	14.203	13.311
28)	SA Decachlor...	8.977	7.864	45280997	20080052	13.279	11.889
Target Compounds							
2)	A alpha-BHC	0.000	3.171f	0	16045	N.D.	0.007 #
3)	MA gamma-BHC...	0.000	3.512	0	66327	N.D.	0.027 #
5)	MB Aldrin	5.139f	4.148	100879	1288446	0.019	0.537 #
6)	B beta-BHC	4.431	3.823	5893275	4133	2.566	0.004 #
7)	B delta-BHC	0.000	4.046	0	507376	N.D.	0.207 #
8)	B Heptachlo...	0.000	4.677f	0	62716	N.D.	0.028 #
9)	A Endosulfan I	0.000	5.024	0	3027914	N.D.	1.401 #
10)	B gamma-Chl...	0.000	4.884f	0	153403	N.D.	0.067 #
11)	B alpha-Chl...	0.000	4.972	0	1654282	N.D.	0.717 #
12)	B 4,4'-DDE	6.095	5.157	1253469	383574	0.302	0.193 #
13)	MA Dieldrin	0.000	5.279	0	160100	N.D.	0.072 #
14)	MA Endrin	0.000	5.576	0	182772	N.D.	0.092 #
15)	B Endosulfa...	6.686f	0.000	1080559	0	0.269	N.D. #
17)	MA 4,4'-DDT	6.931	5.967	533411	495561	0.142	0.269 #
18)	B Endrin al...	0.000	6.046	0	579624	N.D.	0.395 #
20)	A Methoxychlor	7.424	6.551f	153137	115766	0.079	0.113 #
21)	B Endrin ke...	0.000	6.756f	0	22045	N.D.	0.010 #
22)	Mirex	0.000	6.988f	0	376532	N.D.	0.212 #
23)	Chlordane-1	0.000	3.691	0	1008816	N.D.	16.262 #
24)	Chlordane-2	5.139	0.000	100879	0	0.579	N.D. #
25)	Chlordane-3	0.000	4.884f	0	153403	N.D.	0.694 #
26)	Chlordane-4	0.000	4.972	0	1654282	N.D.	7.105 #
27)	Chlordane-5	0.000	5.647	0	230000	N.D.	3.555 #

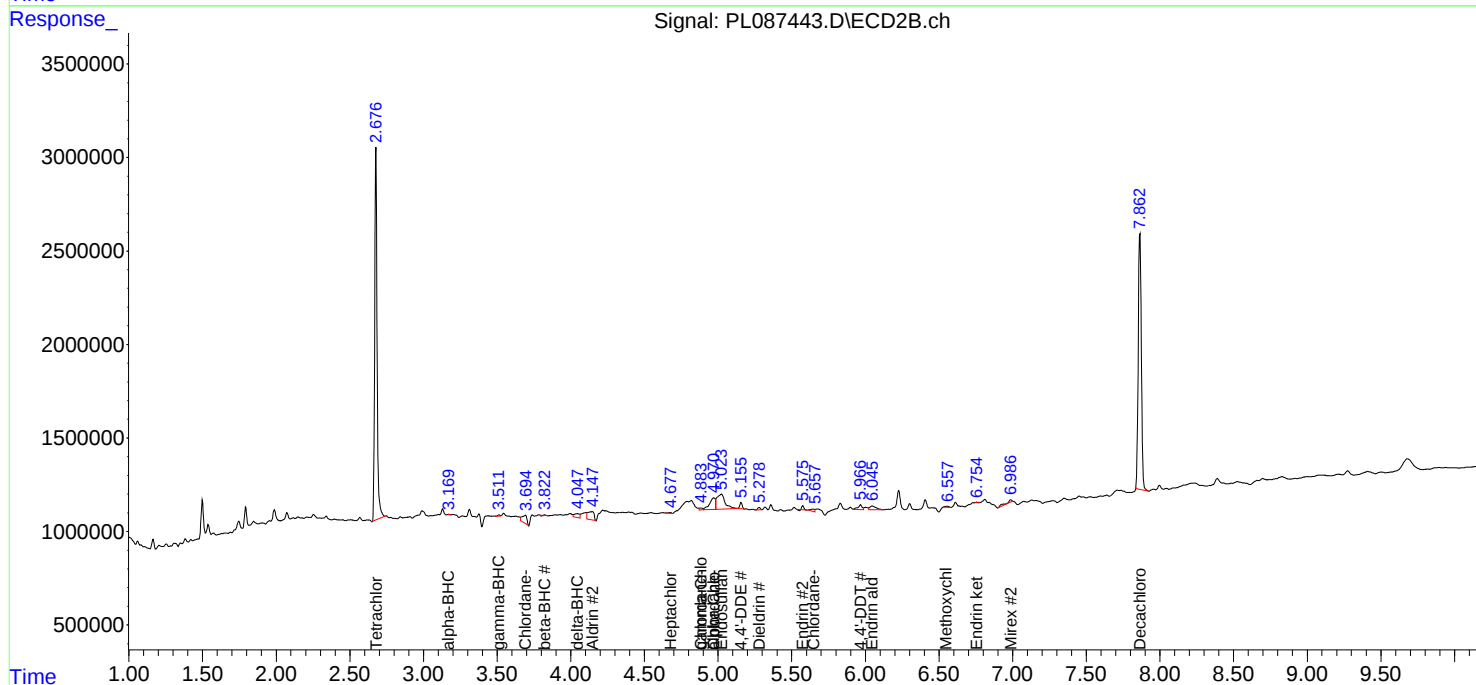
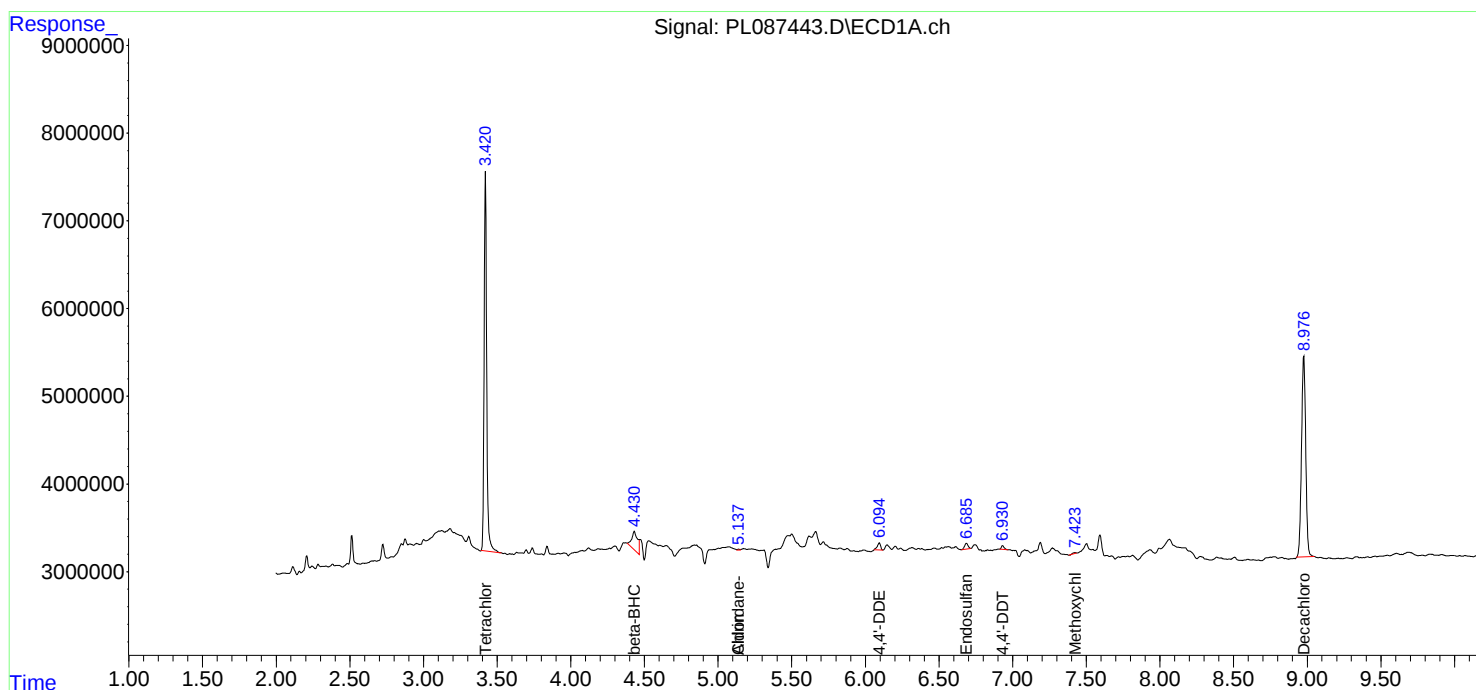
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

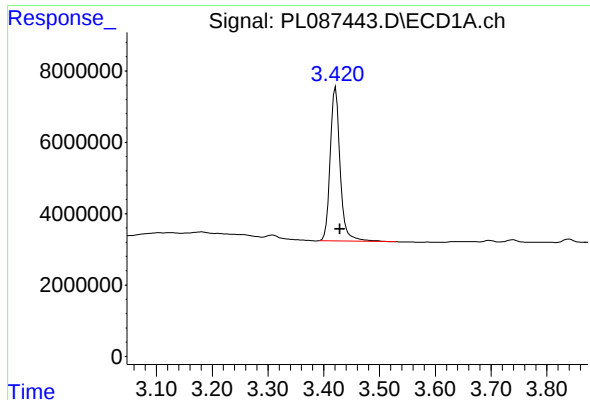
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122523\
Data File : PL087443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Dec 2023 19:45
Operator : AR\AJ
Sample : 05994-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-D-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 23:32:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 2023
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

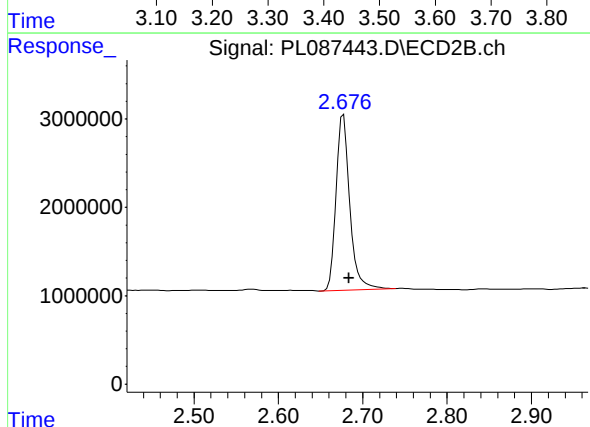




#1 Tetrachloro-m-xylene

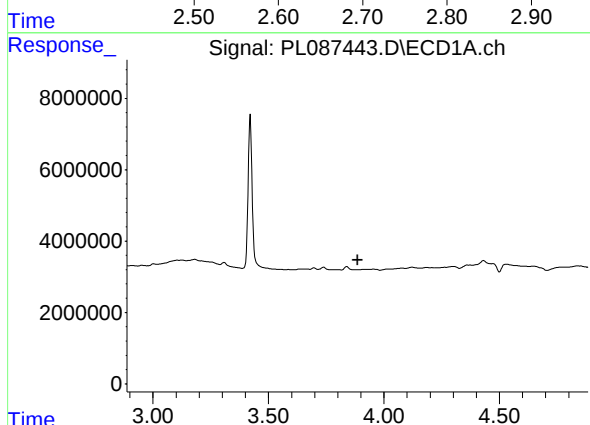
R.T.: 3.421 min
Delta R.T.: -0.008 min
Response: 53450883
Conc: 14.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-D-COMP



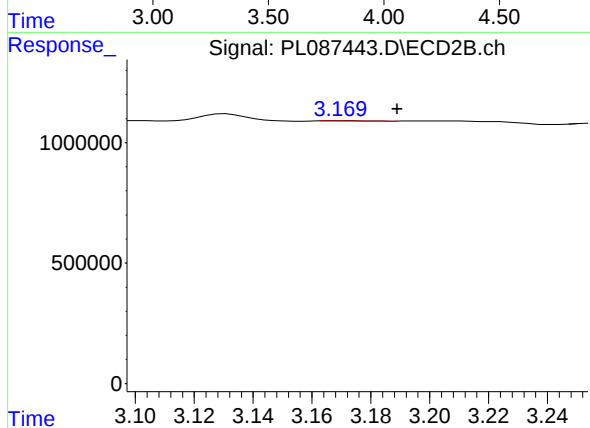
#1 Tetrachloro-m-xylene

R.T.: 2.677 min
Delta R.T.: -0.006 min
Response: 22405471
Conc: 13.31 ng/ml



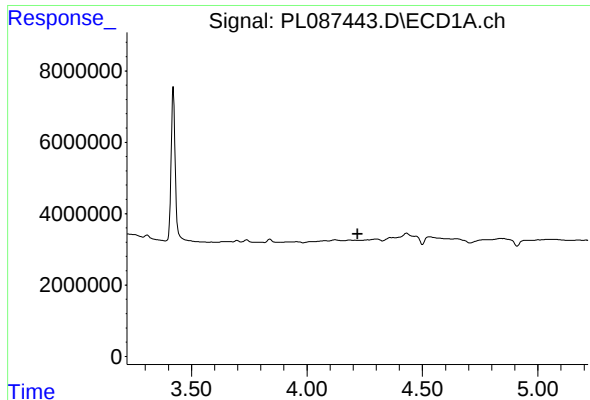
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

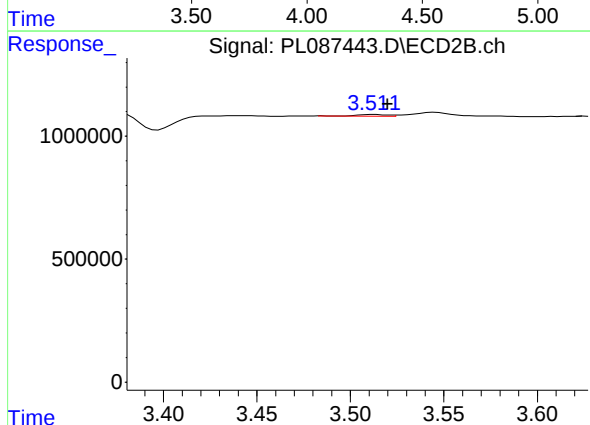
R.T.: 3.171 min
Delta R.T.: -0.018 min
Response: 16045
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

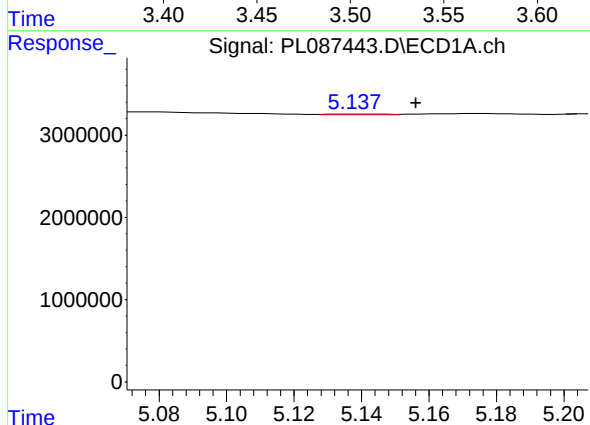
R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-D-COMP



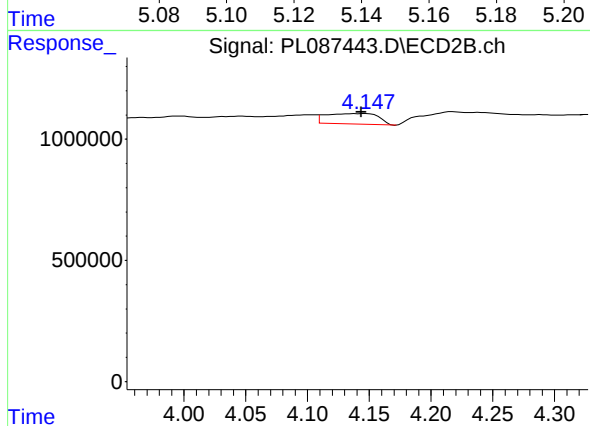
#3 gamma-BHC (Lindane)

R.T.: 3.512 min
Delta R.T.: -0.007 min
Response: 66327
Conc: 0.03 ng/ml



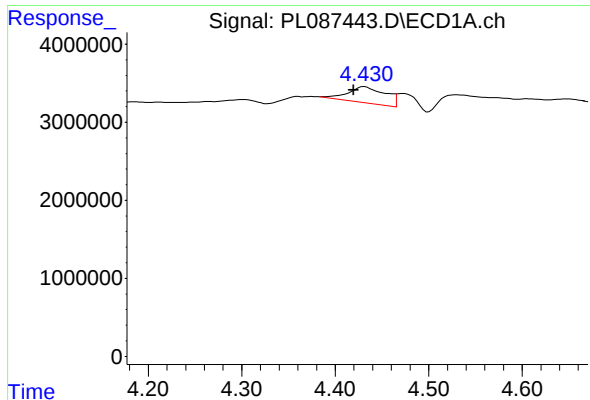
#5 Aldrin

R.T.: 5.139 min
Delta R.T.: -0.017 min
Response: 100879
Conc: 0.02 ng/ml



#5 Aldrin

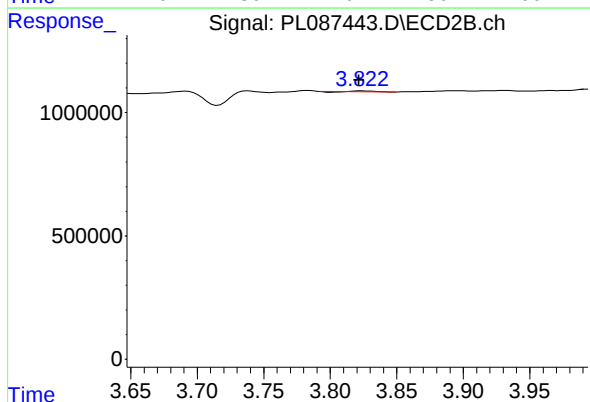
R.T.: 4.148 min
Delta R.T.: 0.004 min
Response: 1288446
Conc: 0.54 ng/ml



#6 beta-BHC

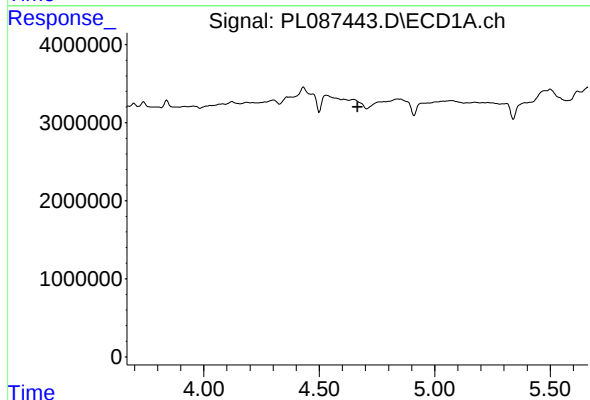
R.T.: 4.431 min
Delta R.T.: 0.012 min
Response: 5893275
Conc: 2.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-D-COMP



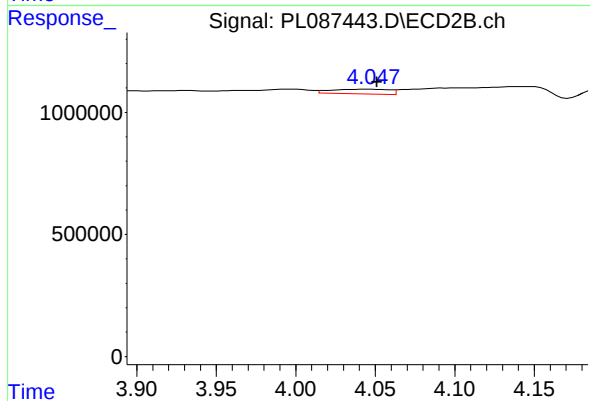
#6 beta-BHC

R.T.: 3.823 min
Delta R.T.: 0.002 min
Response: 4133
Conc: 0.00 ng/ml



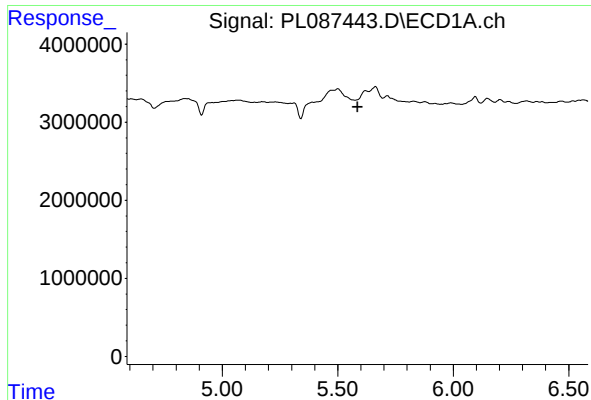
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.



#7 delta-BHC

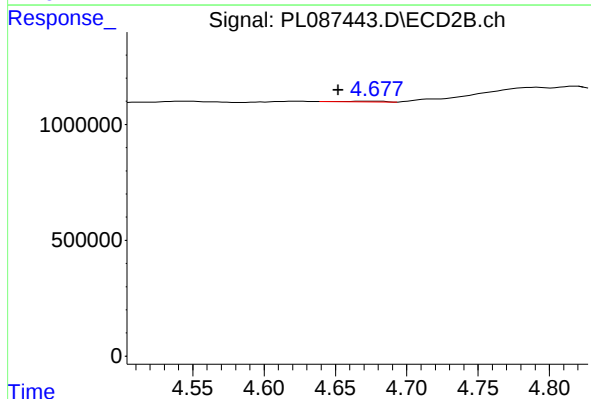
R.T.: 4.046 min
Delta R.T.: -0.005 min
Response: 507376
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

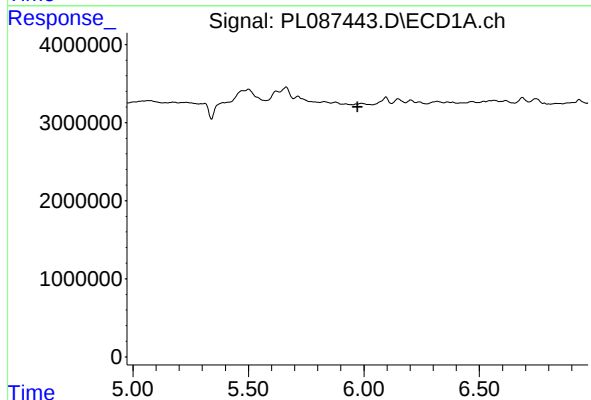
R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-D-COMP



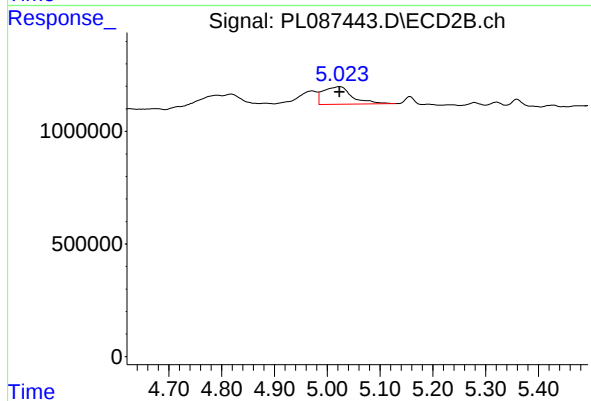
#8 Heptachlor epoxide

R.T.: 4.677 min
Delta R.T.: 0.025 min
Response: 62716
Conc: 0.03 ng/ml



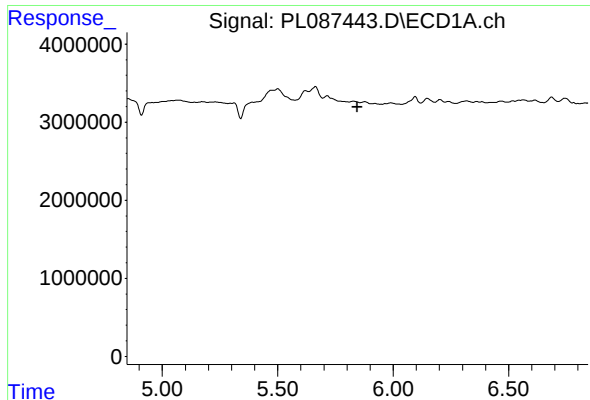
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



#9 Endosulfan I

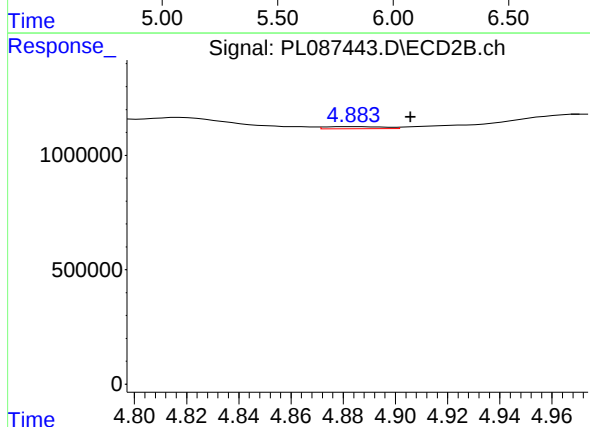
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 3027914
Conc: 1.40 ng/ml



#10 gamma-Chlordane

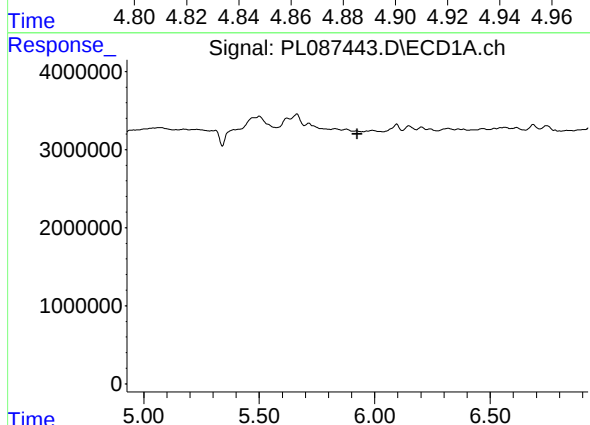
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-D-COMP



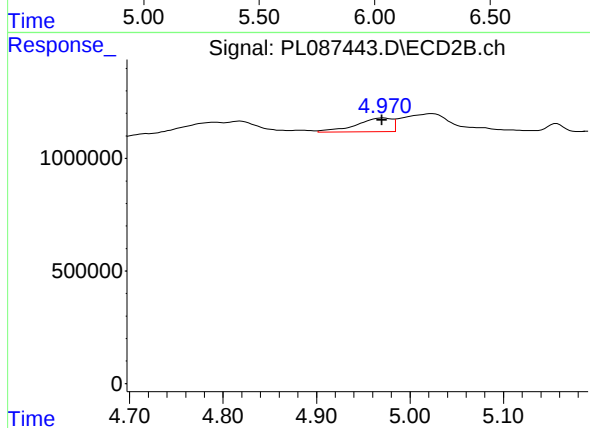
#10 gamma-Chlordane

R.T.: 4.884 min
Delta R.T.: -0.022 min
Response: 153403
Conc: 0.07 ng/ml



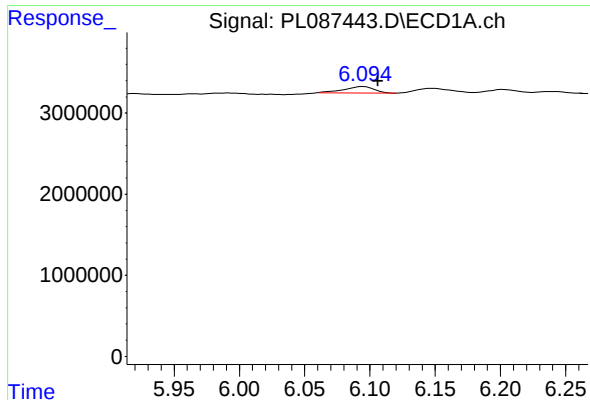
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

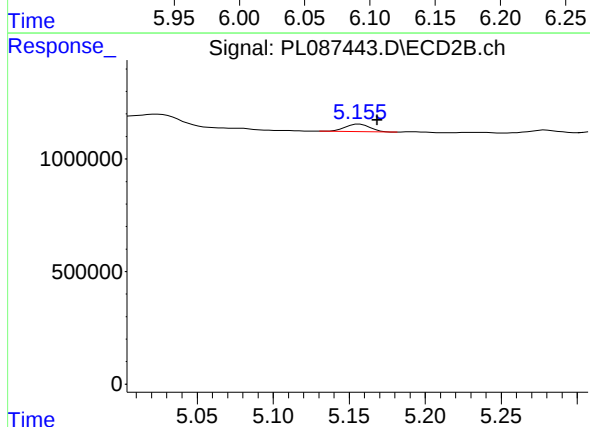
R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 1654282
Conc: 0.72 ng/ml



#12 4,4'-DDE

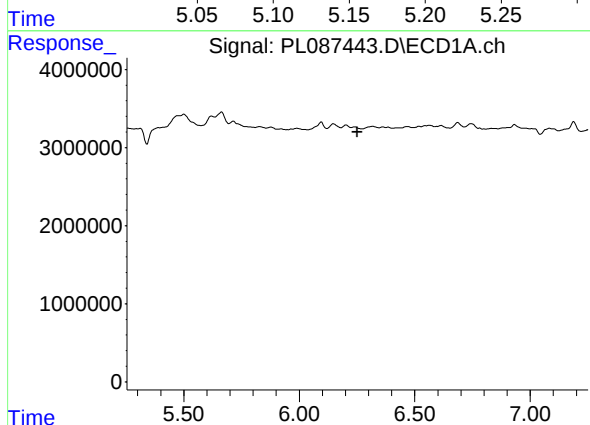
R.T.: 6.095 min
Delta R.T.: -0.011 min
Response: 1253469
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-D-COMP



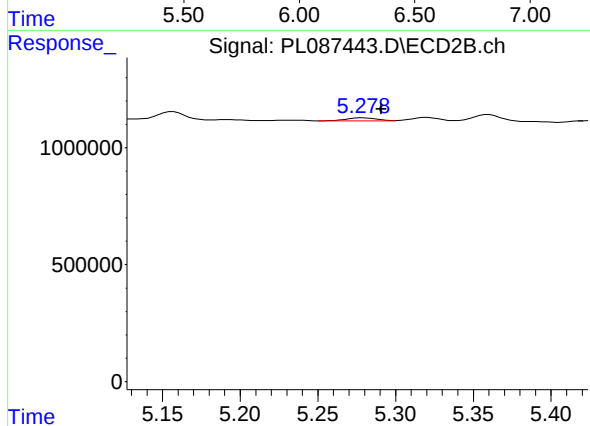
#12 4,4'-DDE

R.T.: 5.157 min
Delta R.T.: -0.012 min
Response: 383574
Conc: 0.19 ng/ml



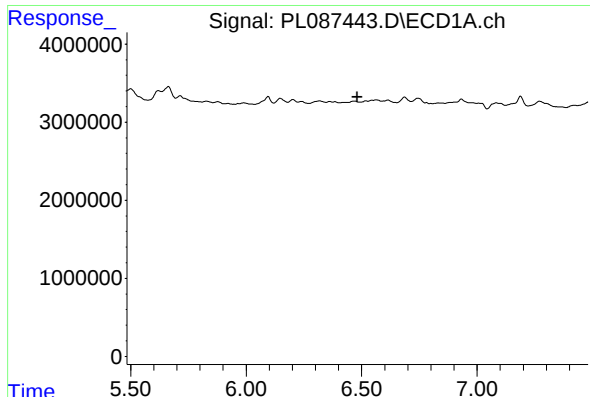
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.



#13 Dieldrin

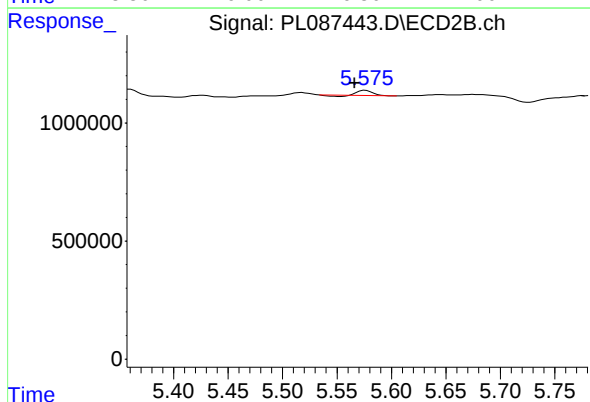
R.T.: 5.279 min
Delta R.T.: -0.012 min
Response: 160100
Conc: 0.07 ng/ml



#14 Endrin

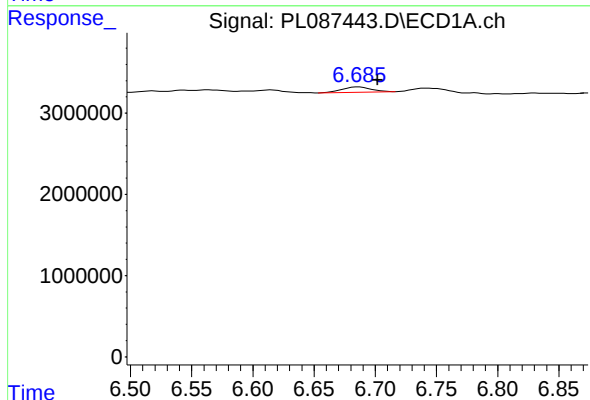
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-D-COMP



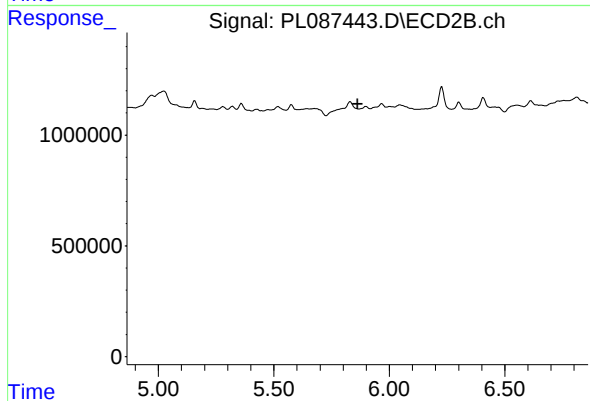
#14 Endrin

R.T.: 5.576 min
Delta R.T.: 0.010 min
Response: 182772
Conc: 0.09 ng/ml



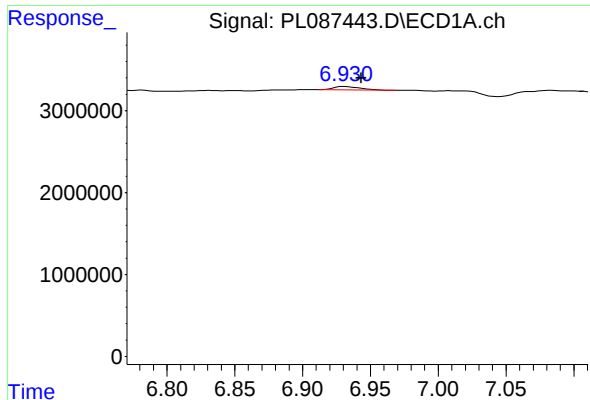
#15 Endosulfan II

R.T.: 6.686 min
Delta R.T.: -0.016 min
Response: 1080559
Conc: 0.27 ng/ml



#15 Endosulfan II

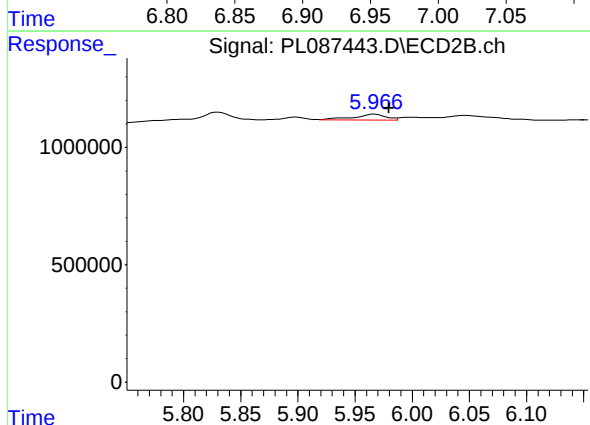
R.T.: 0.000 min
Exp R.T.: 5.864 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

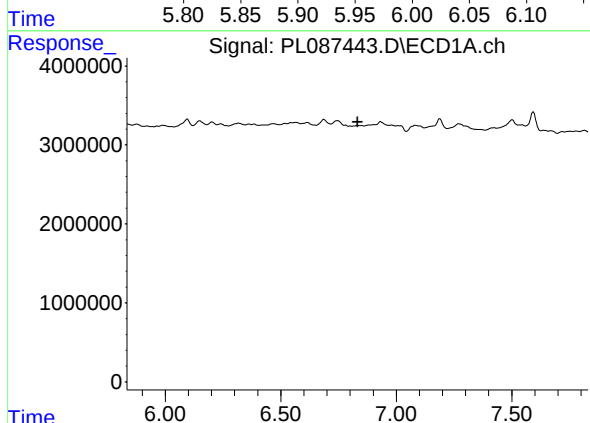
R.T.: 6.931 min
Delta R.T.: -0.012 min
Response: 533411
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-D-COMP



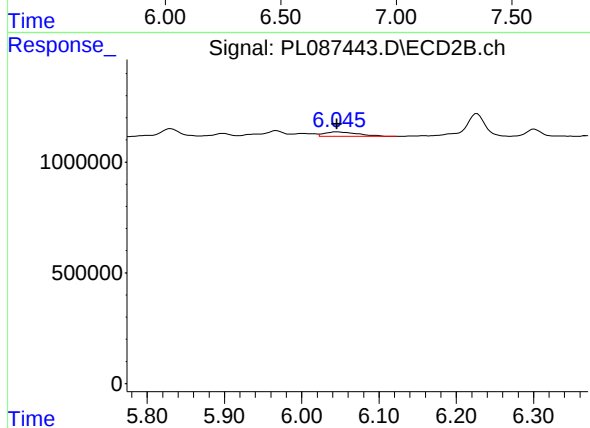
#17 4,4'-DDT

R.T.: 5.967 min
Delta R.T.: -0.012 min
Response: 495561
Conc: 0.27 ng/ml



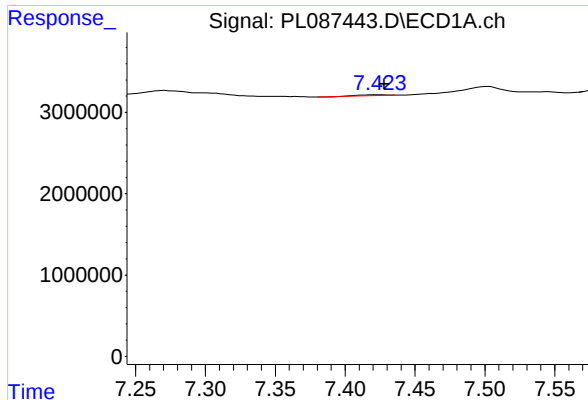
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

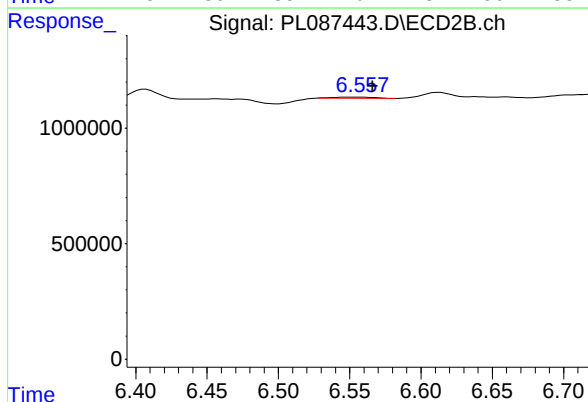
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 579624
Conc: 0.39 ng/ml



#20 Methoxychlor

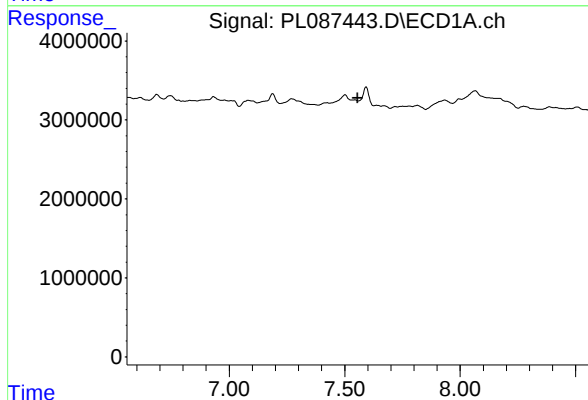
R.T.: 7.424 min
Delta R.T.: -0.004 min
Response: 153137
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-D-COMP



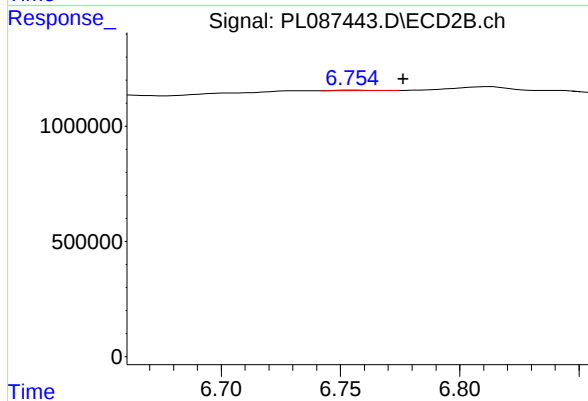
#20 Methoxychlor

R.T.: 6.551 min
Delta R.T.: -0.015 min
Response: 115766
Conc: 0.11 ng/ml



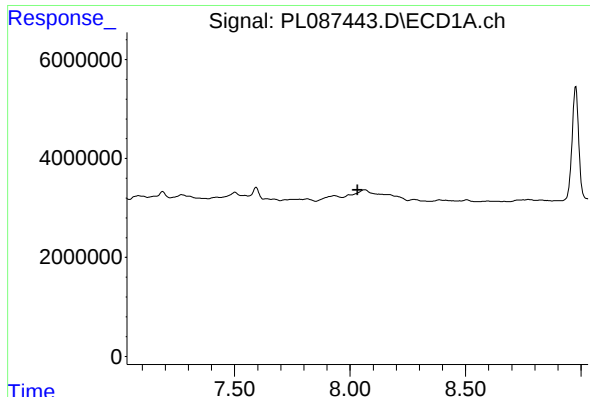
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.557 min
Response: 0
Conc: N.D.



#21 Endrin ketone

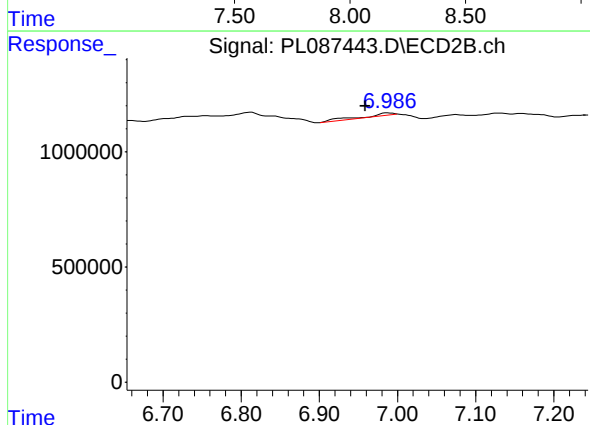
R.T.: 6.756 min
Delta R.T.: -0.021 min
Response: 22045
Conc: 0.01 ng/ml



#22 Mirex

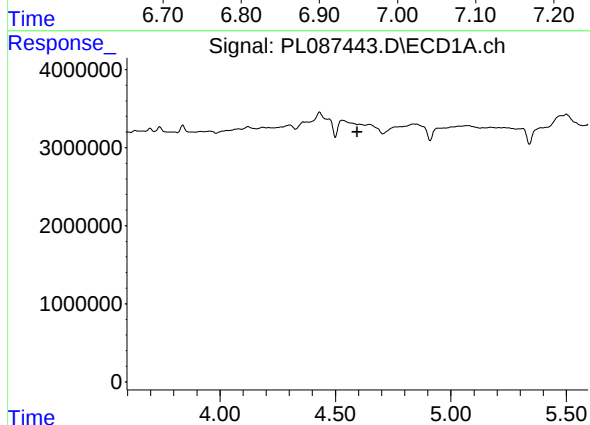
R.T.: 0.000 min
Exp R.T.: 8.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-D-COMP



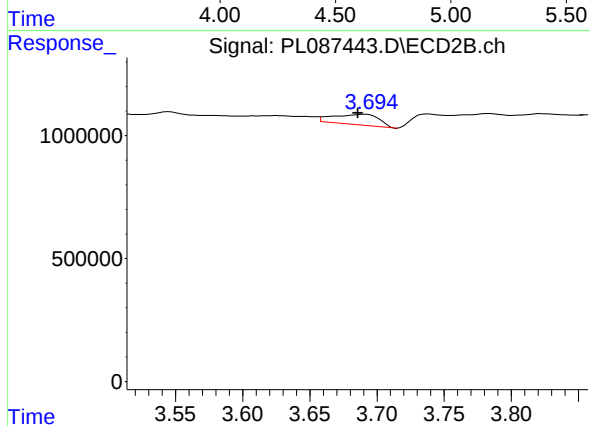
#22 Mirex

R.T.: 6.988 min
Delta R.T.: 0.029 min
Response: 376532
Conc: 0.21 ng/ml



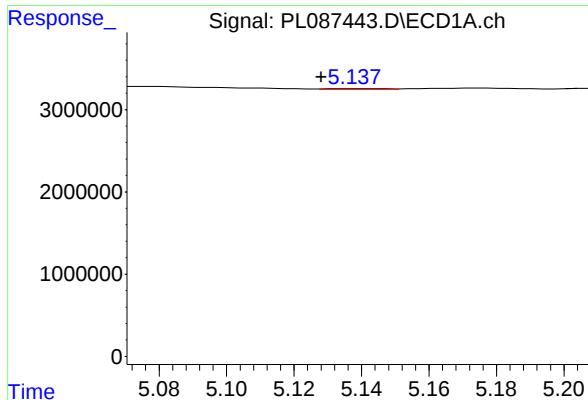
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.



#23 Chlordane-1

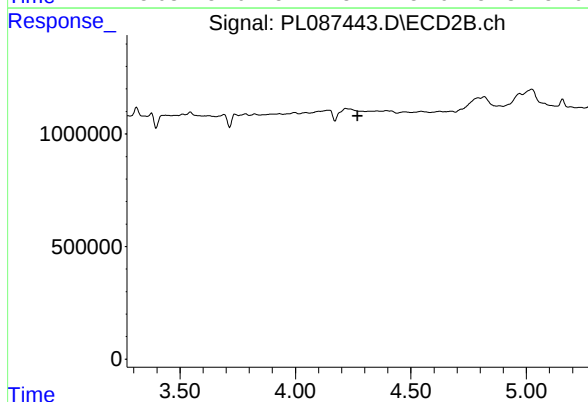
R.T.: 3.691 min
Delta R.T.: 0.006 min
Response: 1008816
Conc: 16.26 ng/ml



#24 Chlordane-2

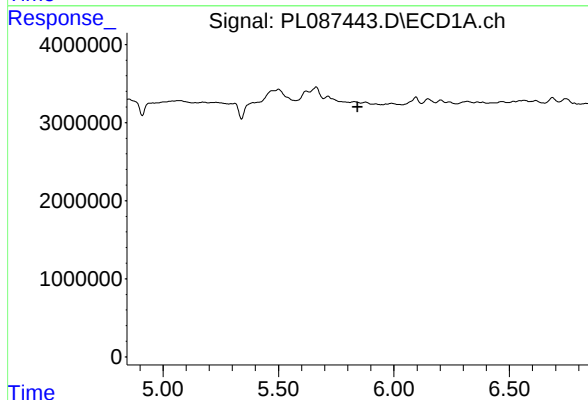
R.T.: 5.139 min
Delta R.T.: 0.011 min
Response: 100879
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-D-COMP



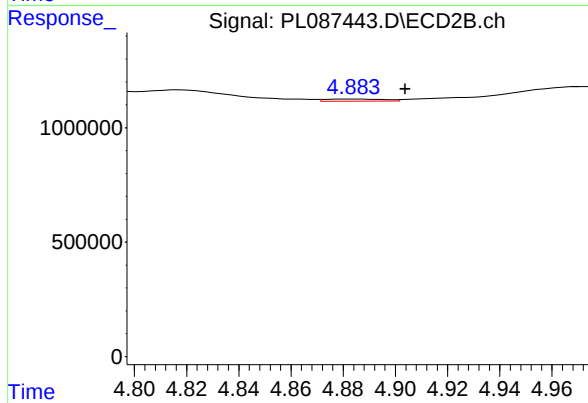
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.269 min
Response: 0
Conc: N.D.



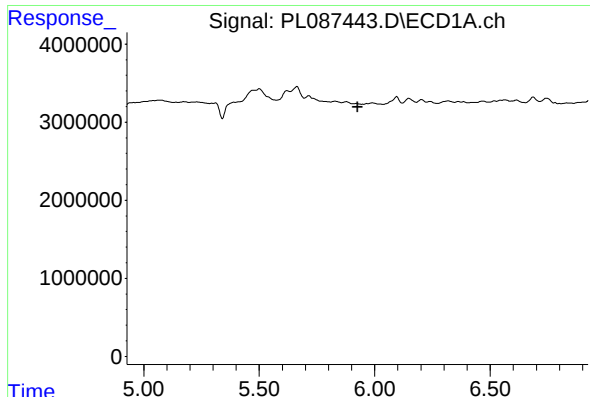
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.



#25 Chlordane-3

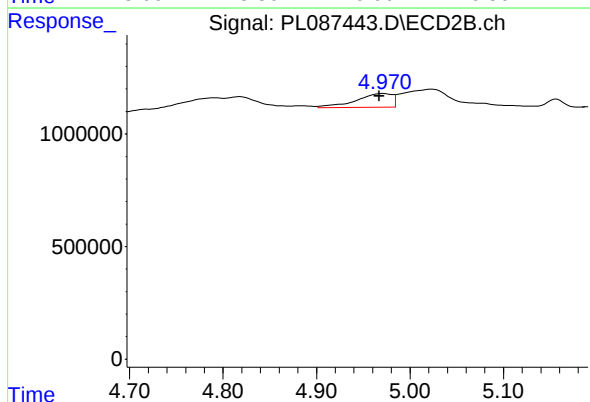
R.T.: 4.884 min
Delta R.T.: -0.019 min
Response: 153403
Conc: 0.69 ng/ml



#26 Chlorine-4

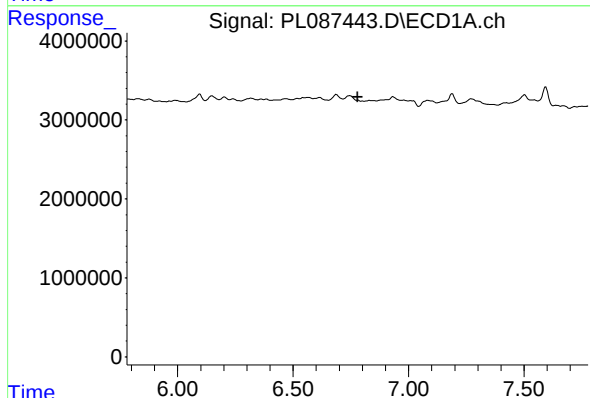
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-D-COMP



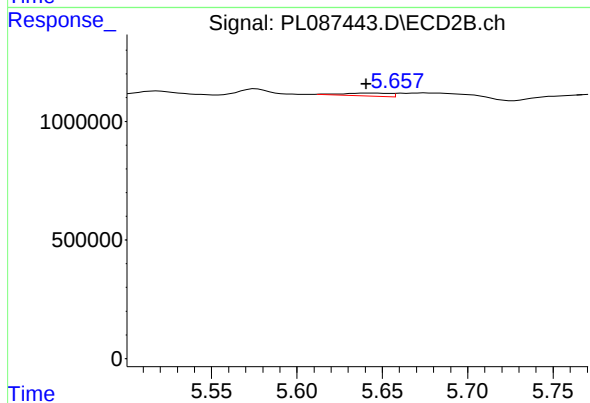
#26 Chlorine-4

R.T.: 4.972 min
Delta R.T.: 0.005 min
Response: 1654282
Conc: 7.11 ng/ml



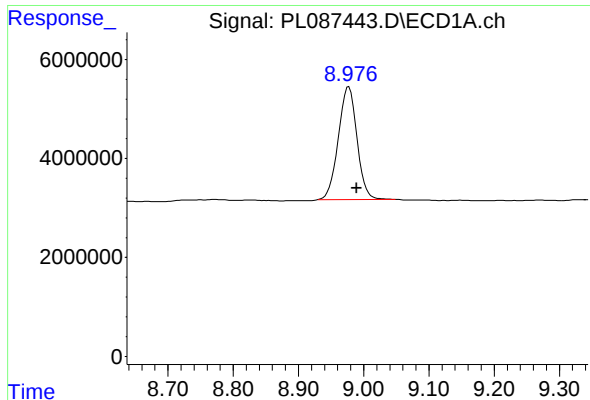
#27 Chlorine-5

R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.



#27 Chlorine-5

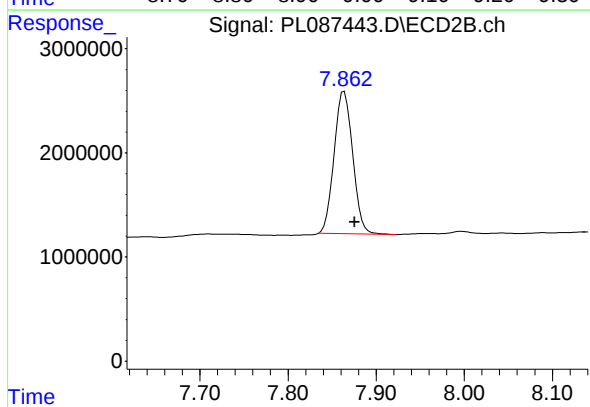
R.T.: 5.647 min
Delta R.T.: 0.007 min
Response: 230000
Conc: 3.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.012 min
Response: 45280997
Conc: 13.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-D-COMP



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: -0.012 min
Response: 20080052
Conc: 11.89 ng/ml