

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051520\
 Data File : PL058749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 16:16
 Operator : AJ\MA
 Sample : L2664-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:50:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Fri May 15 06:18:53 2020
 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...	3.531	4.077	36843982	54040763	22.427	24.966
28)	SA Decachlor...	8.317	9.191	28675506	42911965	21.961	24.281
Target Compounds							
3)	MA gamma-BHC...	0.000	4.754	0	647477	N.D.	0.221 #
4)	MA Heptachlor	0.000	5.269	0	309764	N.D.	0.111 #
5)	MB Aldrin	4.819	5.600f	518538	595551	0.311	0.239
6)	B beta-BHC	0.000	4.910f	0	890148	N.D.	0.671 #
7)	B delta-BHC	0.000	5.120f	0	1711275	N.D.	0.603 #
8)	B Heptachlo...	0.000	5.983	0	824132	N.D.	0.343 #
10)	B gamma-Chl...	0.000	6.213	0	1089617	N.D.	0.464 #
11)	B alpha-Chl...	5.564	6.263	1761981	1484164	1.132	0.633 #
12)	B 4,4'-DDE	5.715	6.431	24887425	40758629	17.857	19.517
13)	MA Dieldrin	5.841	6.595	2272830	1518311	1.526	0.692 #
14)	MA Endrin	0.000	6.793	0	1486912	N.D.	0.820 #
15)	B Endosulfa...	0.000	7.013	0	2639312	N.D.	1.322 #
16)	A 4,4'-DDD	6.234	6.924	461591	6659773	0.391	3.806 #
17)	MA 4,4'-DDT	6.475	7.222	10724336	20103862	8.789	11.878 #
18)	B Endrin al...	0.000	7.147	0	2600666	N.D.	1.524 #
20)	A Methoxychlor	7.006f	0.000	927859	0	1.429	N.D. #
21)	B Endrin ke...	0.000	7.816f	0	4955928	N.D.	2.460 #
22)	Mirex	7.450	8.294	2016231	477720	1.649	0.304 #
23)	Chlordane-1	4.440f	5.089	660759	539186	13.176	6.738 #
25)	Chlordane-3	0.000	6.213	0	1089617	N.D.	3.597 #
26)	Chlordane-4	5.564	6.263f	1761981	1484164	15.352	4.072 #
27)	Chlordane-5	0.000	7.074	0	500839	N.D.	8.022 #

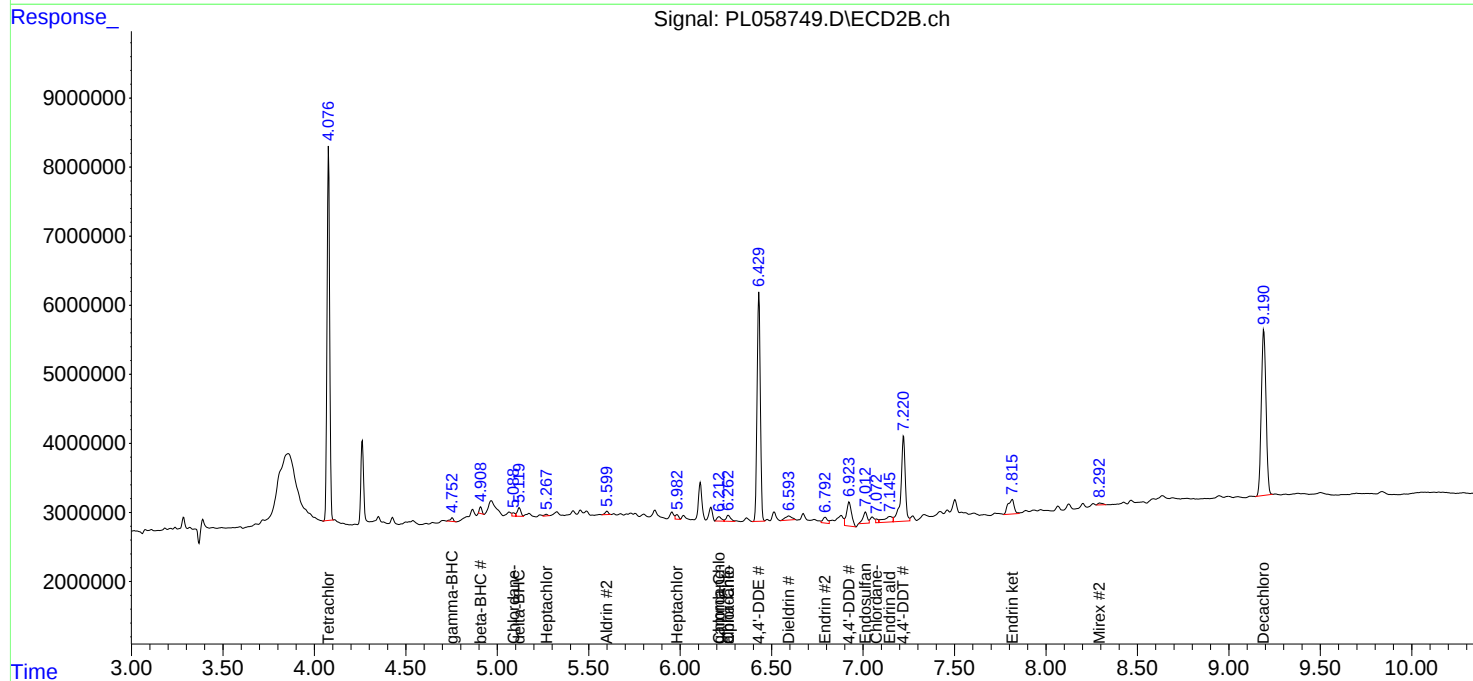
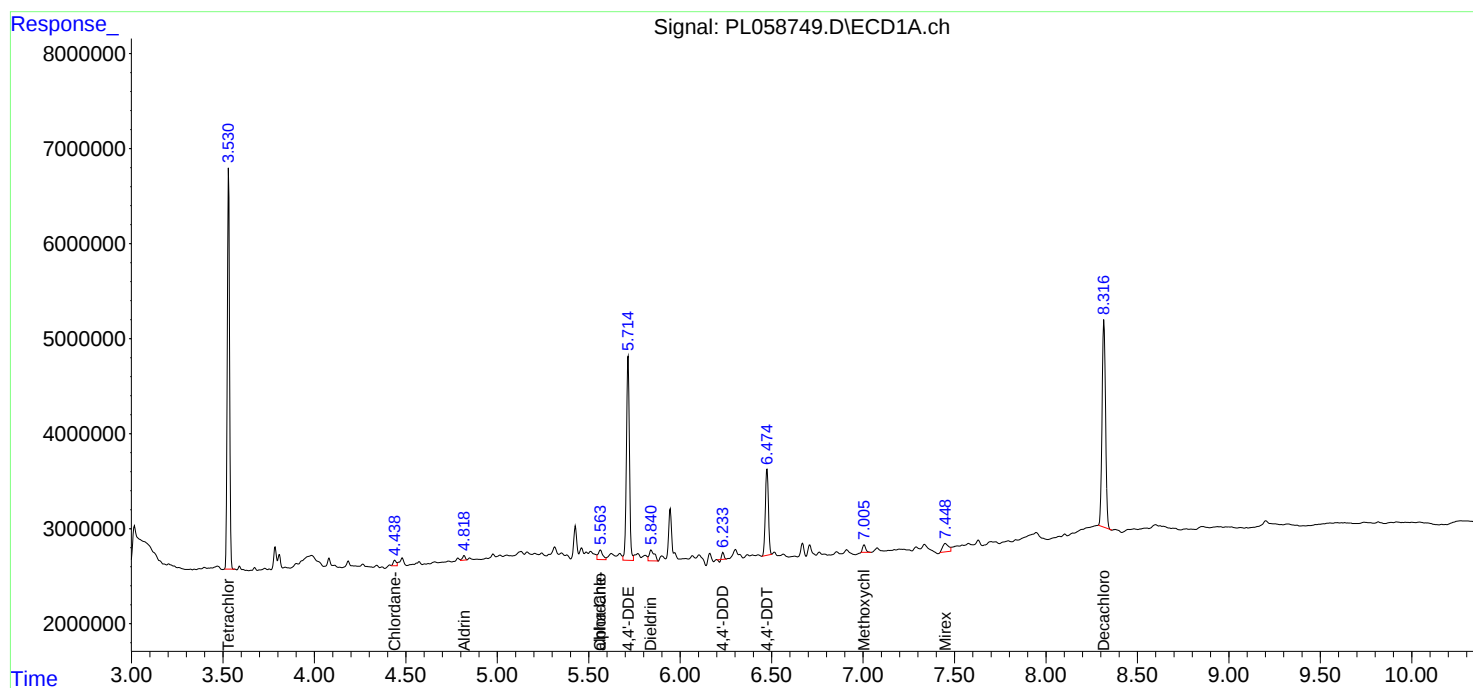
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

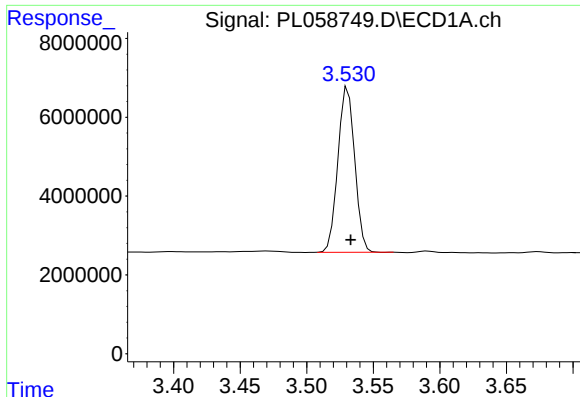
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051520\
Data File : PL058749.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2020 16:16
Operator : AJ\MA
Sample : L2664-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:50:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
Quant Title : GC Extractables
QLast Update : Fri May 15 06:18:53 2020
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

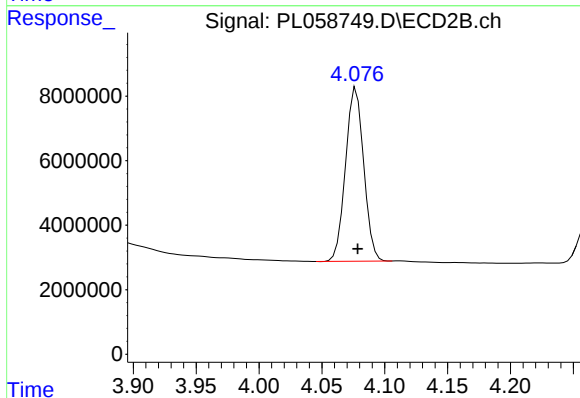




#1 Tetrachloro-m-xylene

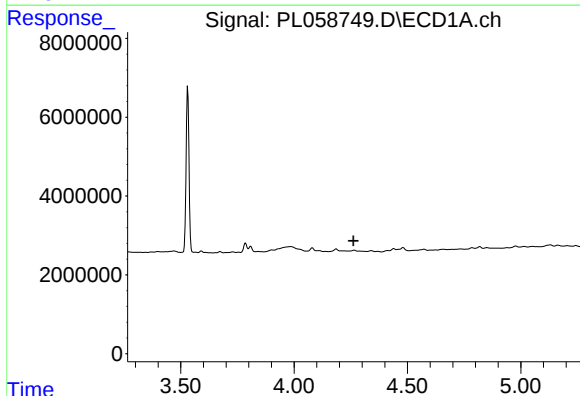
R.T.: 3.531 min
Delta R.T.: -0.002 min
Response: 36843982
Conc: 22.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



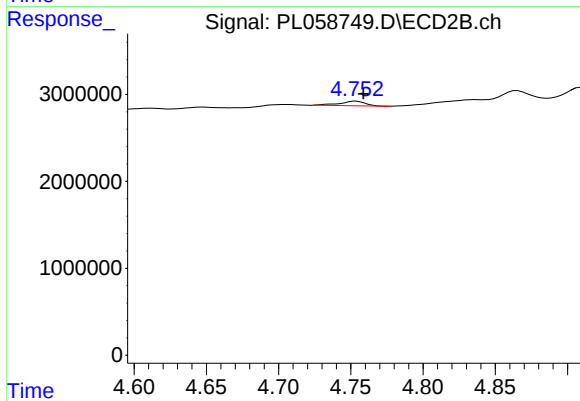
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: -0.001 min
Response: 54040763
Conc: 24.97 ng/ml



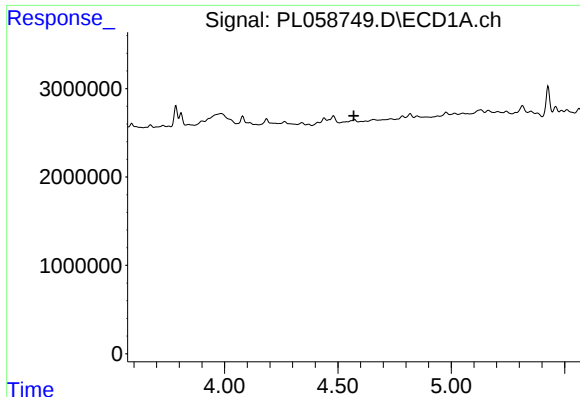
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.262 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

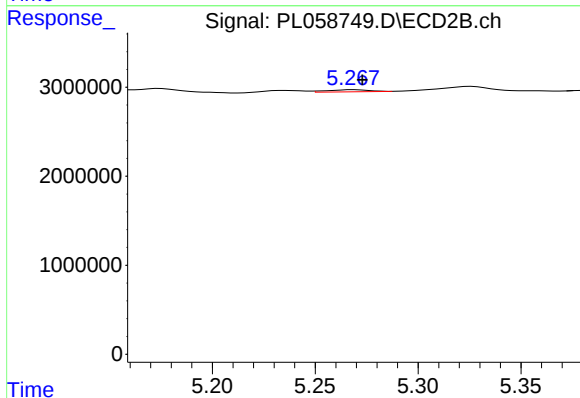
R.T.: 4.754 min
Delta R.T.: -0.005 min
Response: 647477
Conc: 0.22 ng/ml



#4 Heptachlor

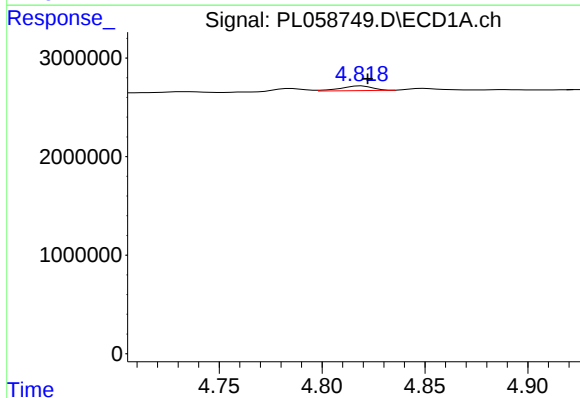
R.T.: 0.000 min
Exp R.T.: 4.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



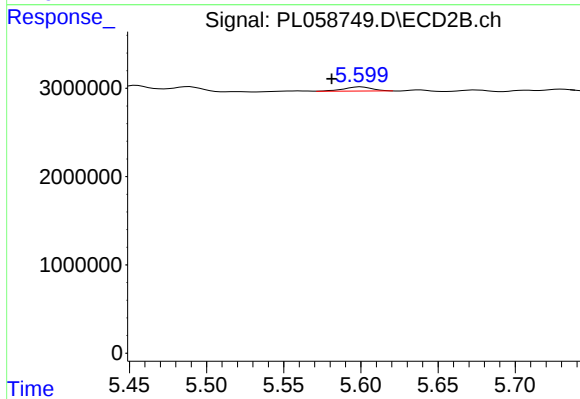
#4 Heptachlor

R.T.: 5.269 min
Delta R.T.: -0.004 min
Response: 309764
Conc: 0.11 ng/ml



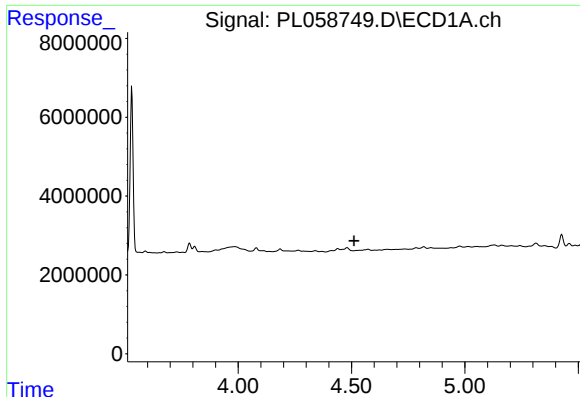
#5 Aldrin

R.T.: 4.819 min
Delta R.T.: -0.003 min
Response: 518538
Conc: 0.31 ng/ml



#5 Aldrin

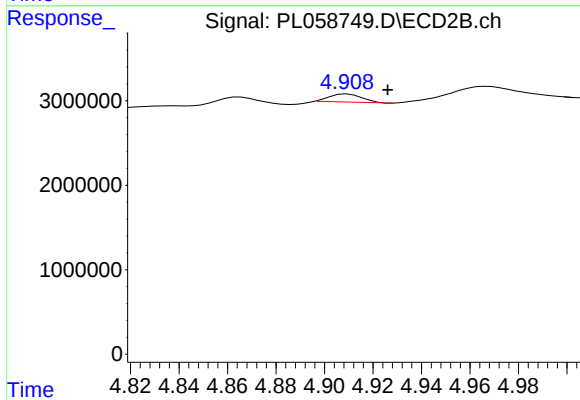
R.T.: 5.600 min
Delta R.T.: 0.019 min
Response: 595551
Conc: 0.24 ng/ml



#6 beta-BHC

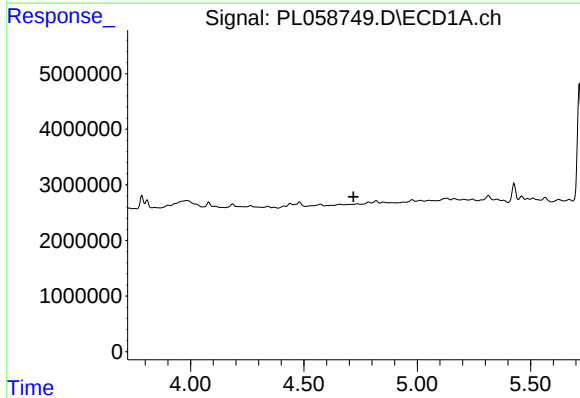
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



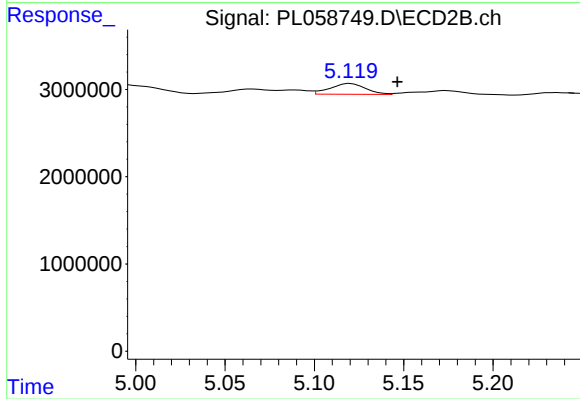
#6 beta-BHC

R.T.: 4.910 min
Delta R.T.: -0.016 min
Response: 890148
Conc: 0.67 ng/ml



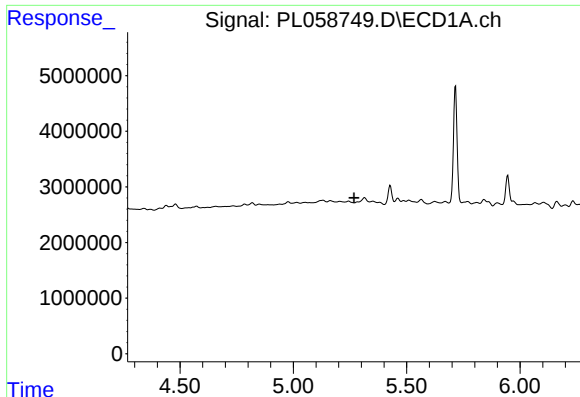
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.719 min
Response: 0
Conc: N.D.



#7 delta-BHC

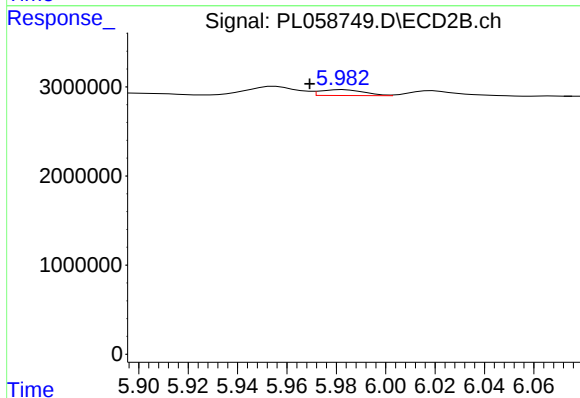
R.T.: 5.120 min
Delta R.T.: -0.026 min
Response: 1711275
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

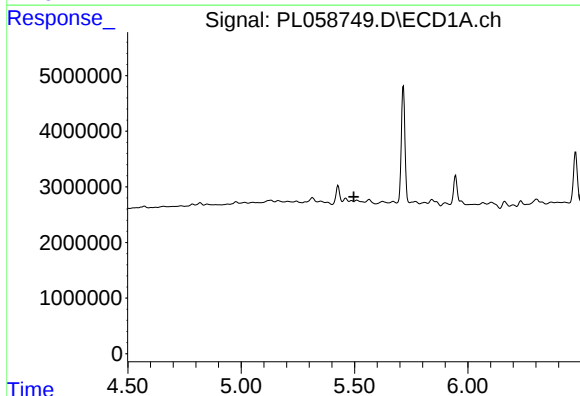
R.T.: 0.000 min
Exp R.T.: 5.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



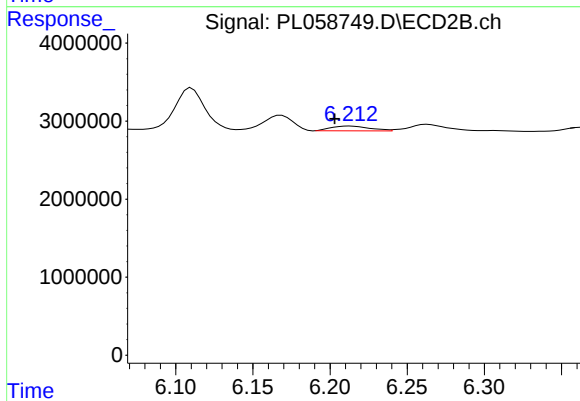
#8 Heptachlor epoxide

R.T.: 5.983 min
Delta R.T.: 0.014 min
Response: 824132
Conc: 0.34 ng/ml



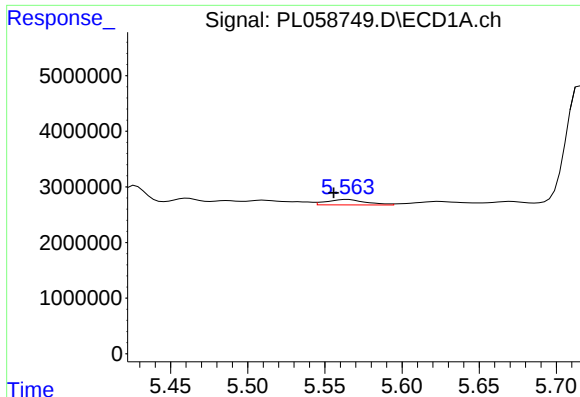
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

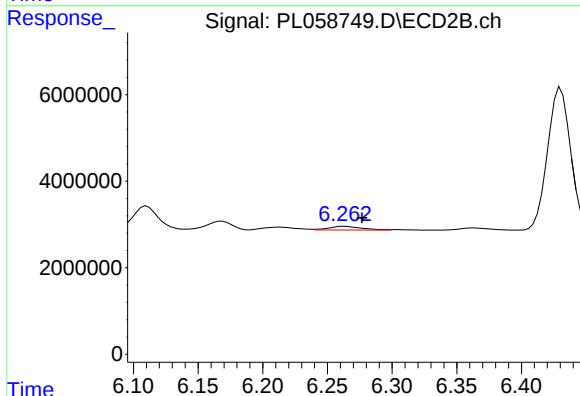
R.T.: 6.213 min
Delta R.T.: 0.010 min
Response: 1089617
Conc: 0.46 ng/ml



#11 alpha-Chlordane

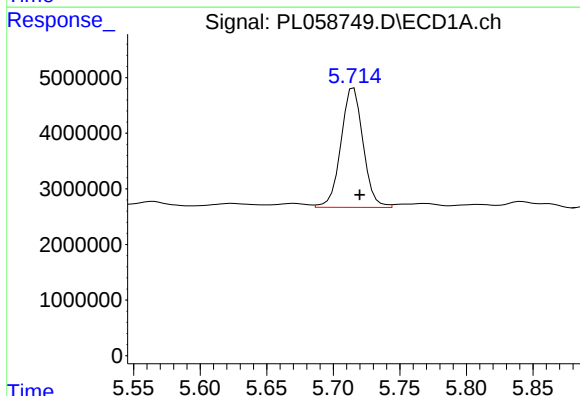
R.T.: 5.564 min
Delta R.T.: 0.009 min
Response: 1761981
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



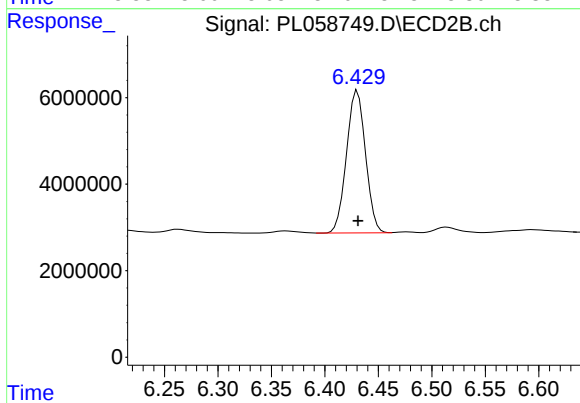
#11 alpha-Chlordane

R.T.: 6.263 min
Delta R.T.: -0.014 min
Response: 1484164
Conc: 0.63 ng/ml



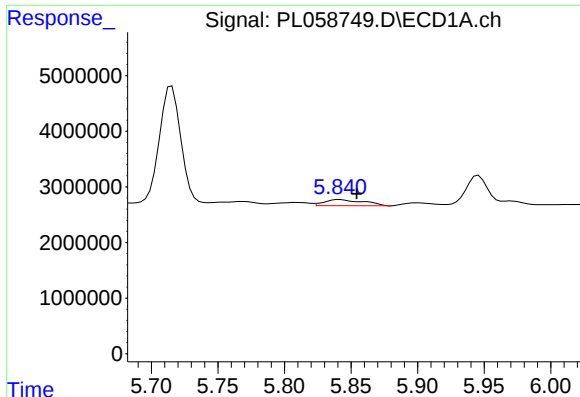
#12 4,4'-DDE

R.T.: 5.715 min
Delta R.T.: -0.005 min
Response: 24887425
Conc: 17.86 ng/ml



#12 4,4'-DDE

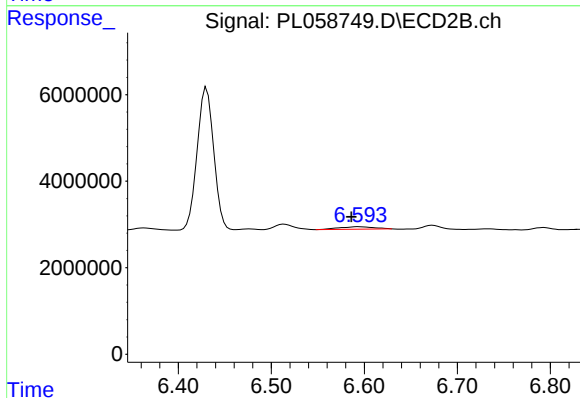
R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 40758629
Conc: 19.52 ng/ml



#13 Dieldrin

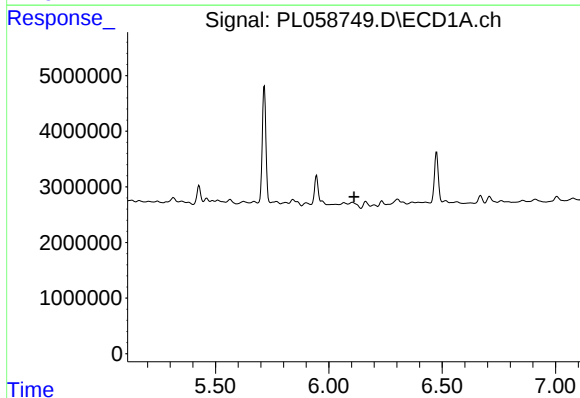
R.T.: 5.841 min
Delta R.T.: -0.013 min
Response: 2272830
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



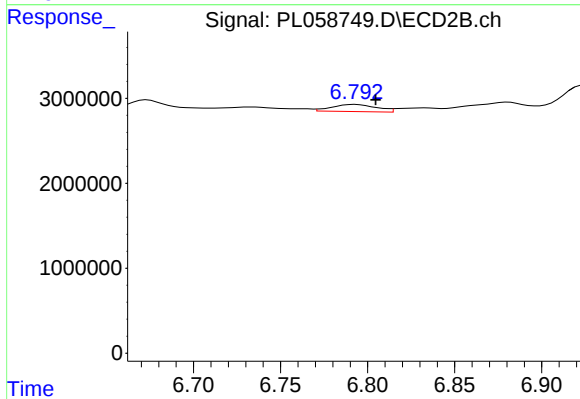
#13 Dieldrin

R.T.: 6.595 min
Delta R.T.: 0.009 min
Response: 1518311
Conc: 0.69 ng/ml



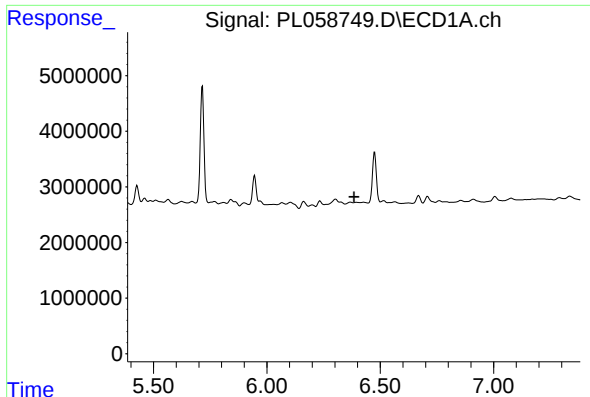
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#14 Endrin

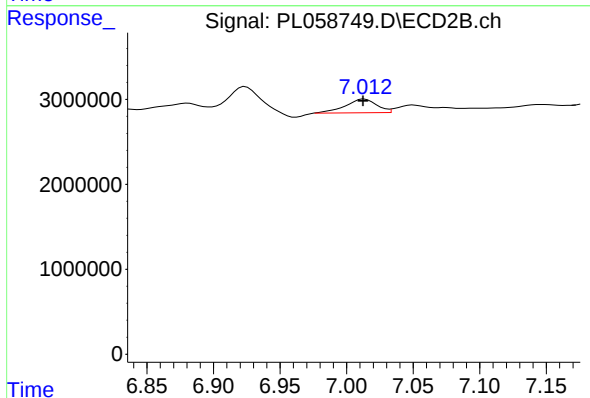
R.T.: 6.793 min
Delta R.T.: -0.012 min
Response: 1486912
Conc: 0.82 ng/ml



#15 Endosulfan II

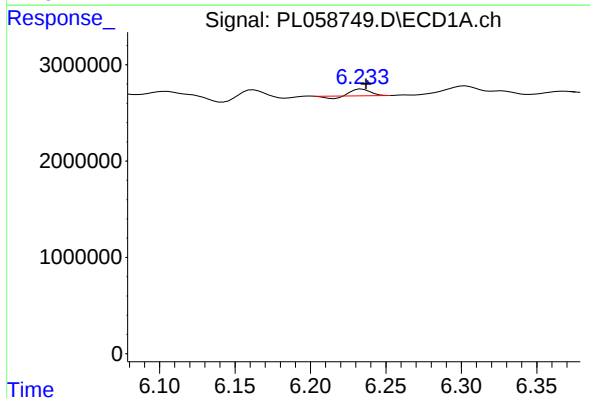
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



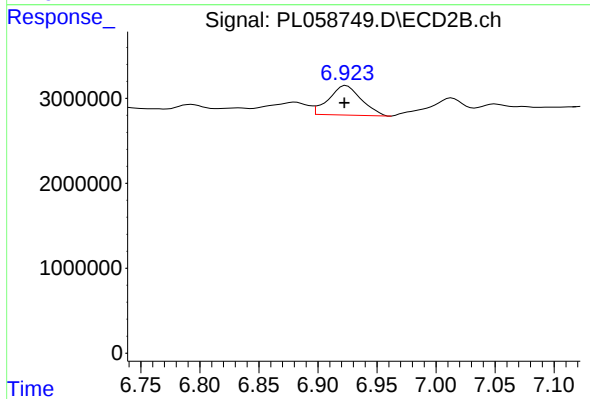
#15 Endosulfan II

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 2639312
Conc: 1.32 ng/ml



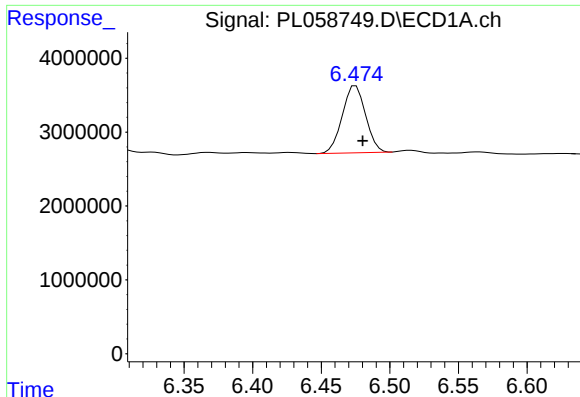
#16 4,4'-DDD

R.T.: 6.234 min
Delta R.T.: -0.003 min
Response: 461591
Conc: 0.39 ng/ml



#16 4,4'-DDD

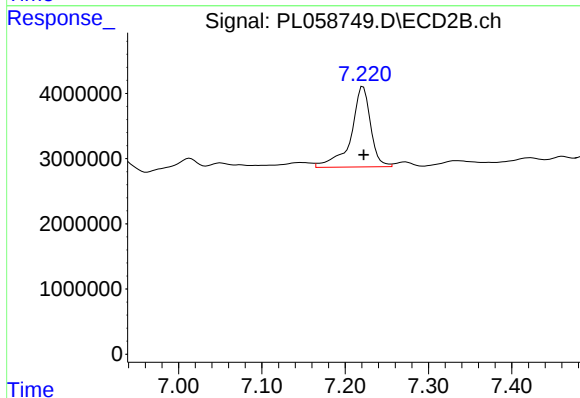
R.T.: 6.924 min
Delta R.T.: 0.002 min
Response: 6659773
Conc: 3.81 ng/ml



#17 4,4'-DDT

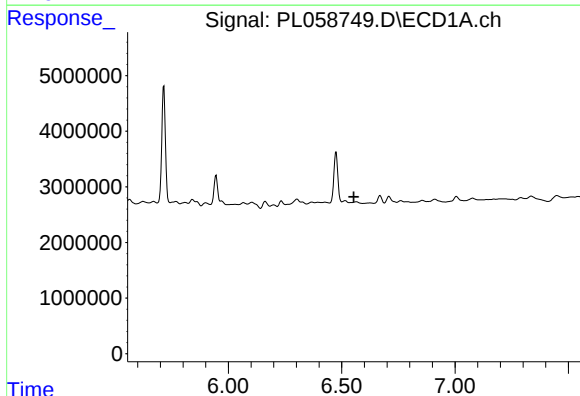
R.T.: 6.475 min
Delta R.T.: -0.005 min
Response: 10724336
Conc: 8.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



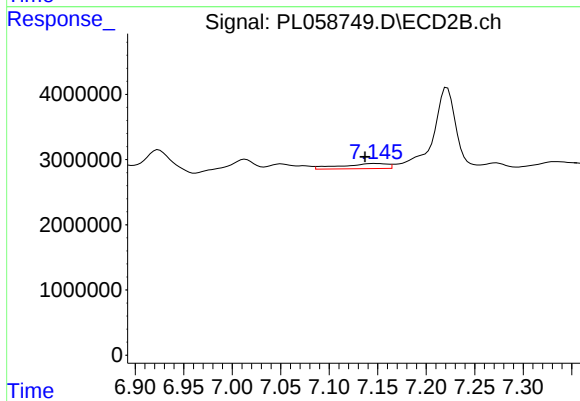
#17 4,4'-DDT

R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 20103862
Conc: 11.88 ng/ml



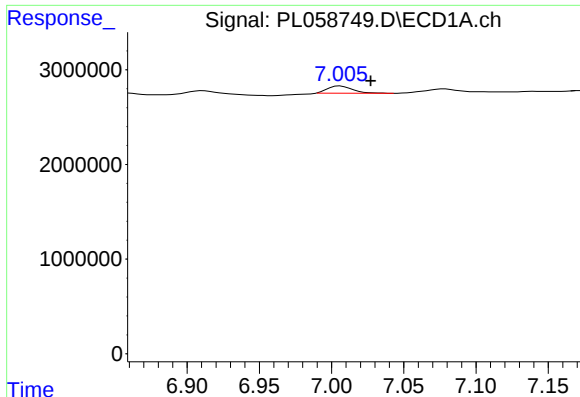
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

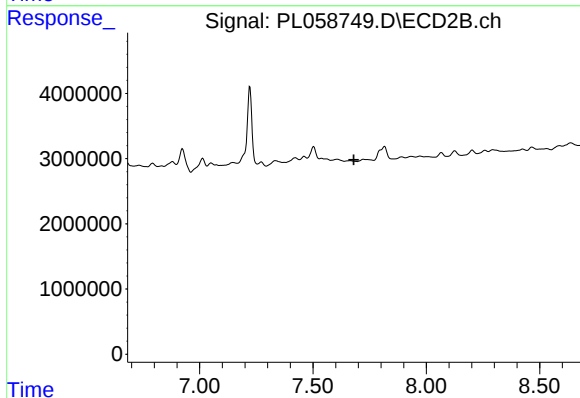
R.T.: 7.147 min
Delta R.T.: 0.010 min
Response: 2600666
Conc: 1.52 ng/ml



#20 Methoxychlor

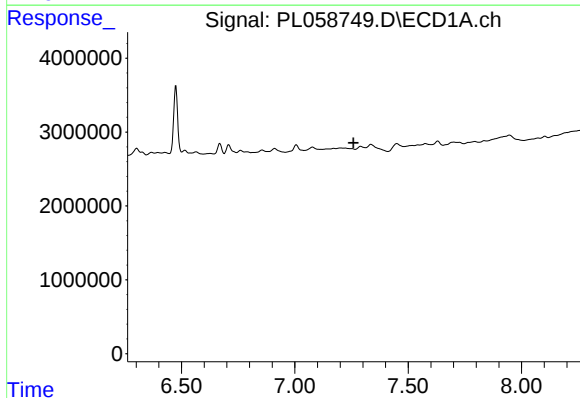
R.T.: 7.006 min
Delta R.T.: -0.021 min
Response: 927859
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



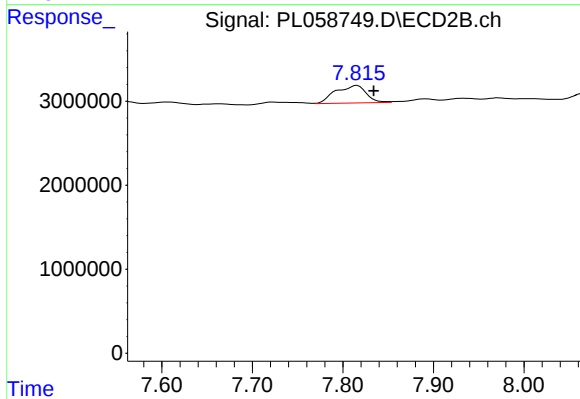
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



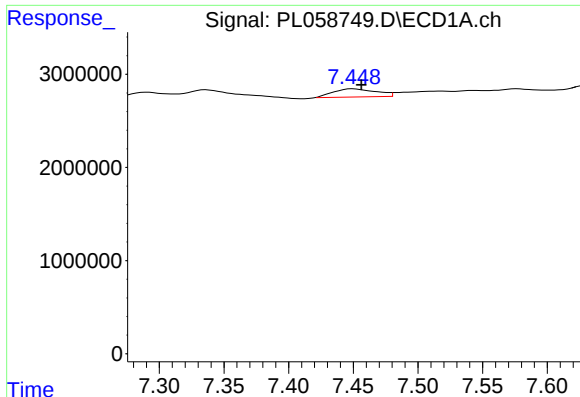
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.



#21 Endrin ketone

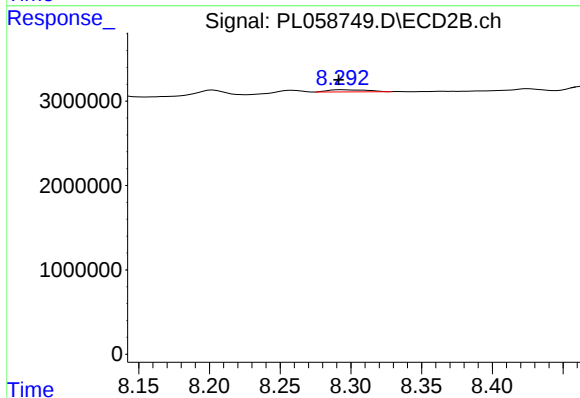
R.T.: 7.816 min
Delta R.T.: -0.018 min
Response: 4955928
Conc: 2.46 ng/ml



#22 Mirex

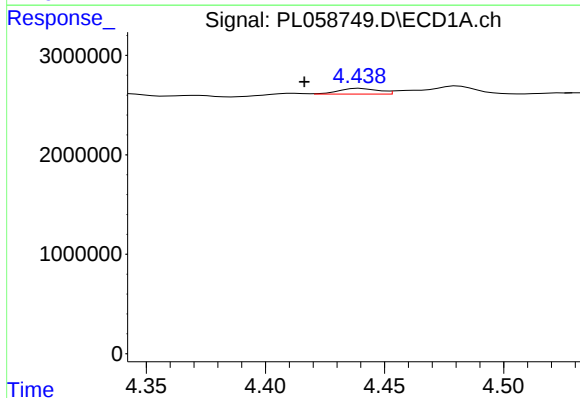
R.T.: 7.450 min
Delta R.T.: -0.006 min
Response: 2016231
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



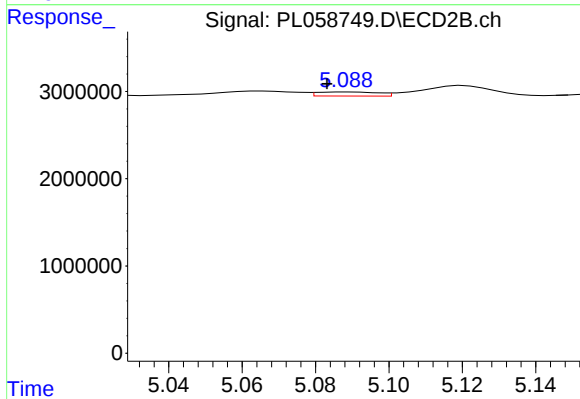
#22 Mirex

R.T.: 8.294 min
Delta R.T.: 0.002 min
Response: 477720
Conc: 0.30 ng/ml



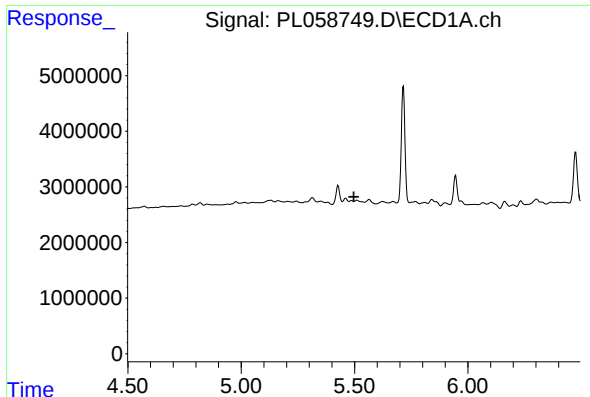
#23 Chlordane-1

R.T.: 4.440 min
Delta R.T.: 0.004 min
Response: 660759
Conc: 13.18 ng/ml



#23 Chlordane-1

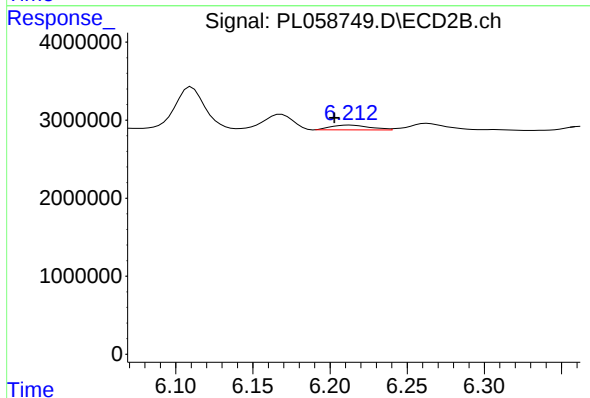
R.T.: 5.089 min
Delta R.T.: 0.006 min
Response: 539186
Conc: 6.74 ng/ml



#25 Chlordane-3

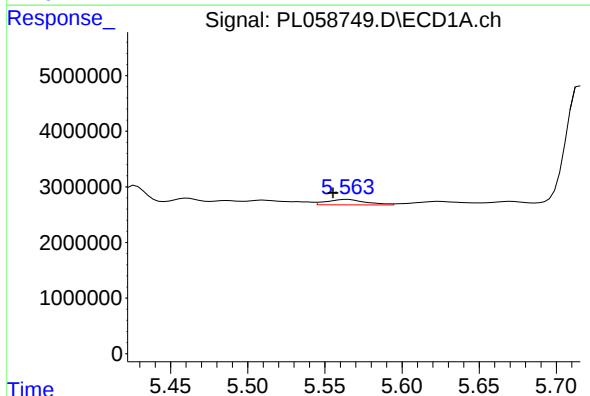
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



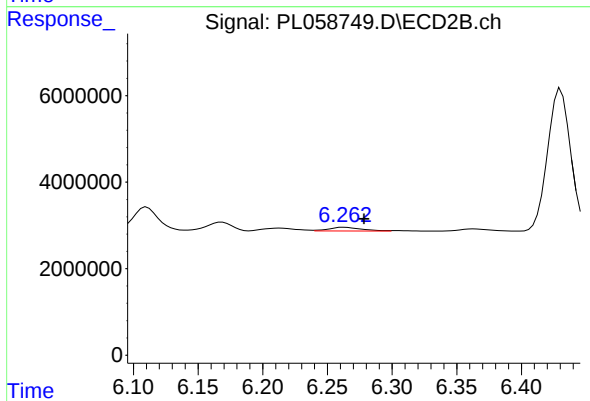
#25 Chlordane-3

R.T.: 6.213 min
Delta R.T.: 0.010 min
Response: 1089617
Conc: 3.60 ng/ml



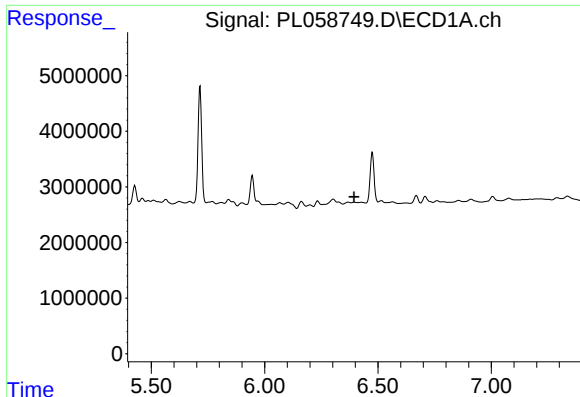
#26 Chlordane-4

R.T.: 5.564 min
Delta R.T.: 0.009 min
Response: 1761981
Conc: 15.35 ng/ml



#26 Chlordane-4

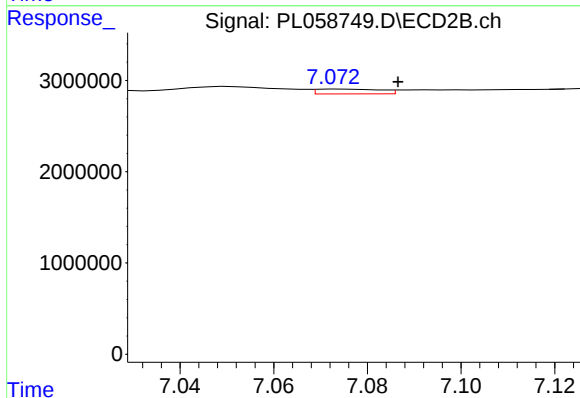
R.T.: 6.263 min
Delta R.T.: -0.015 min
Response: 1484164
Conc: 4.07 ng/ml



#27 Chlordane-5

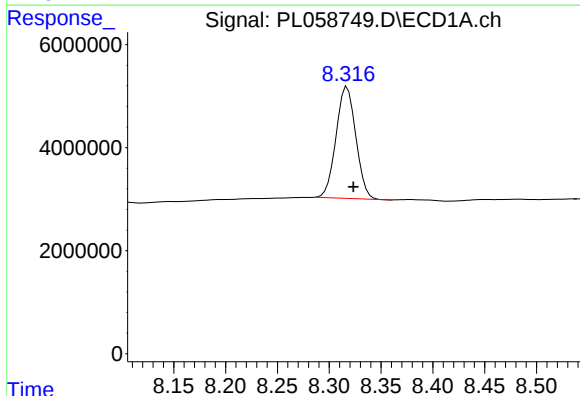
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



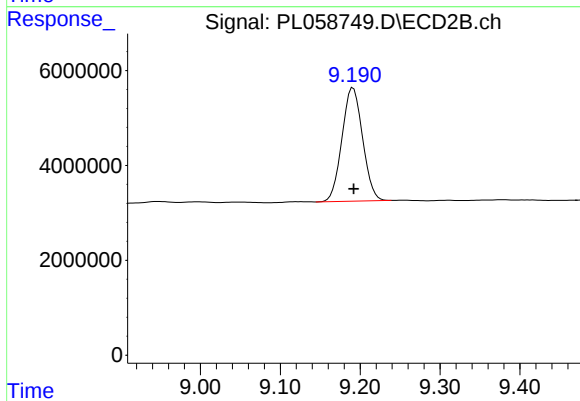
#27 Chlordane-5

R.T.: 7.074 min
Delta R.T.: -0.012 min
Response: 500839
Conc: 8.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.317 min
Delta R.T.: -0.006 min
Response: 28675506
Conc: 21.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: -0.001 min
Response: 42911965
Conc: 24.28 ng/ml