

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091623\
 Data File : PL085387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2023 22:17
 Operator : AR\AJ
 Sample : 04394-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 22:42:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 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...	3.474	2.683	49934145	23682807	20.415	20.844
28)	SA Decachlor...	9.021	7.859	29771190	22046927	18.513	16.563
Target Compounds							
2)	A alpha-BHC	0.000	3.213f	0	53619	N.D.	0.033 #
3)	MA gamma-BHC...	0.000	3.549f	0	132588	N.D.	0.083 #
5)	MB Aldrin	0.000	4.152	0	118334	N.D.	0.077 #
6)	B beta-BHC	4.463	0.000	515796	0	0.365	N.D. #
8)	B Heptachlo...	0.000	4.635	0	29944	N.D.	0.022 #
11)	B alpha-Chl...	0.000	4.975	0	391585	N.D.	0.262 #
14)	MA Endrin	0.000	5.574f	0	67282	N.D.	0.053 #
15)	B Endosulfa...	6.745	5.872f	2163788	38928	1.069	0.031 #
16)	A 4,4'-DDD	0.000	5.721	0	31390	N.D.	0.030 #
18)	B Endrin al...	0.000	6.042	0	1869725	N.D.	1.830 #
21)	B Endrin ke...	0.000	6.796f	0	72819	N.D.	0.049 #
22)	Mirex	0.000	6.933	0	3963	N.D.	0.003 #
23)	Chlordane-1	0.000	3.699	0	93387	N.D.	2.403 #
26)	Chlordane-4	0.000	4.975	0	391585	N.D.	2.633 #
27)	Chlordane-5	0.000	5.872	0	38928	N.D.	0.765 #

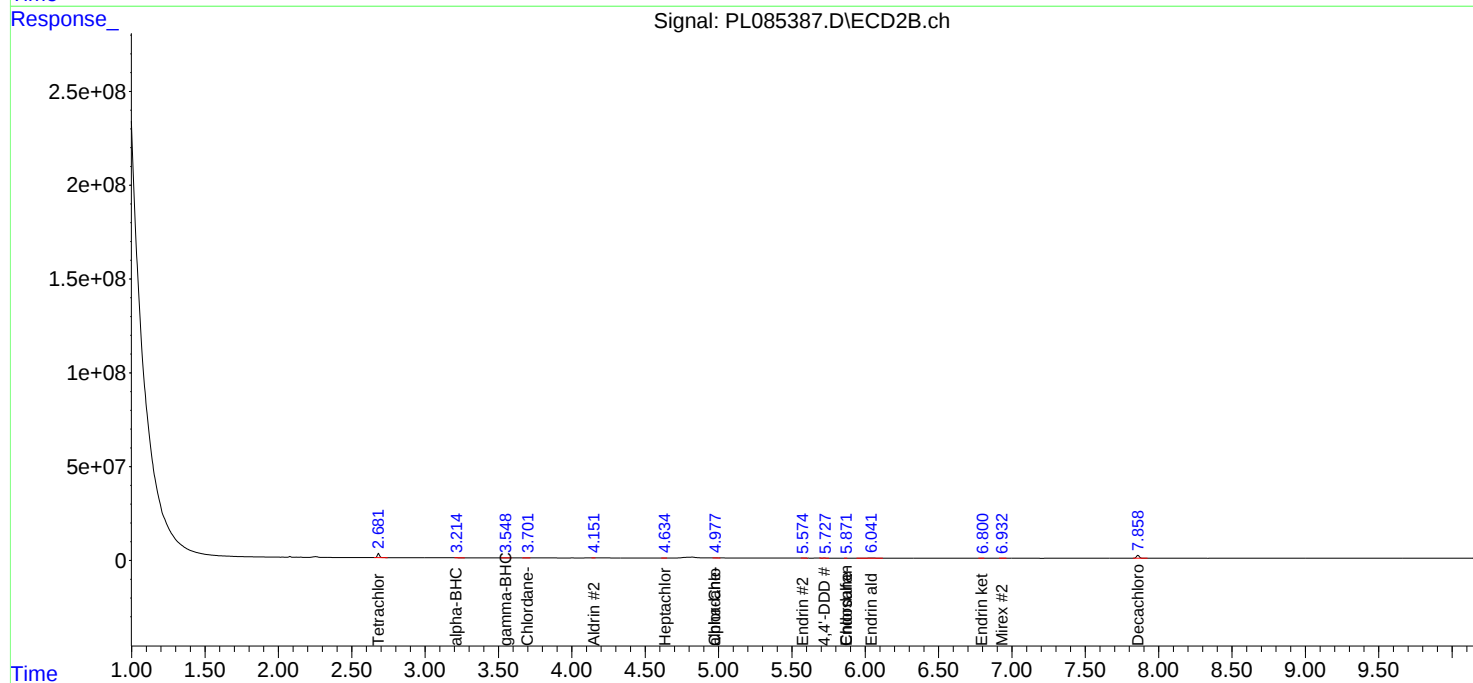
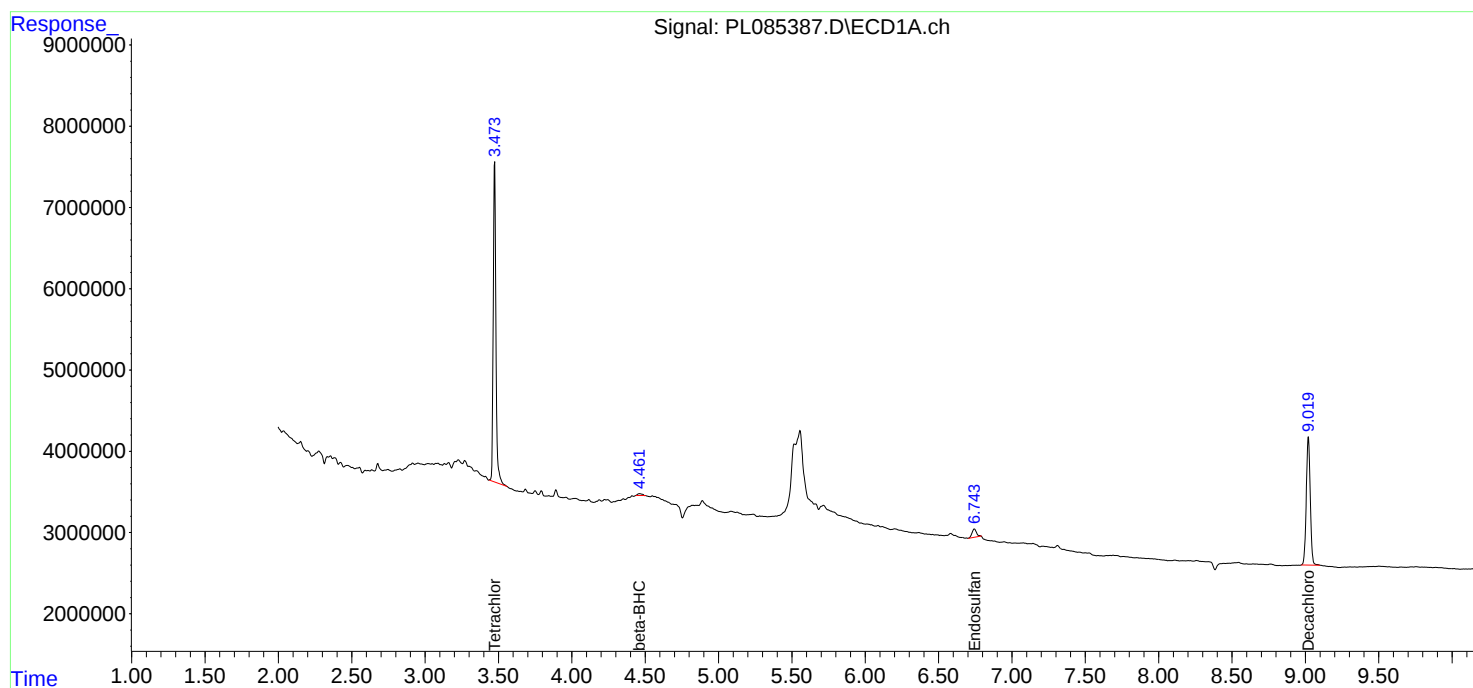
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

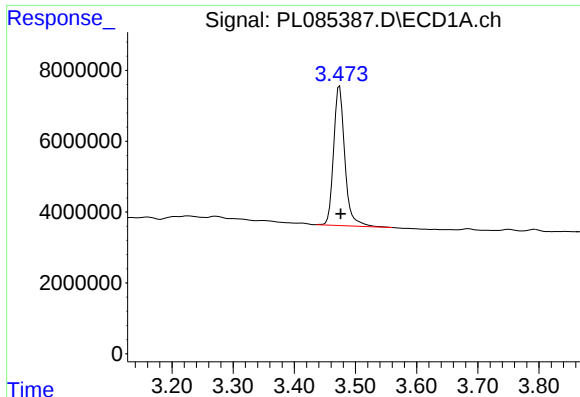
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091623\
Data File : PL085387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2023 22:17
Operator : AR\AJ
Sample : 04394-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 22:42:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 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

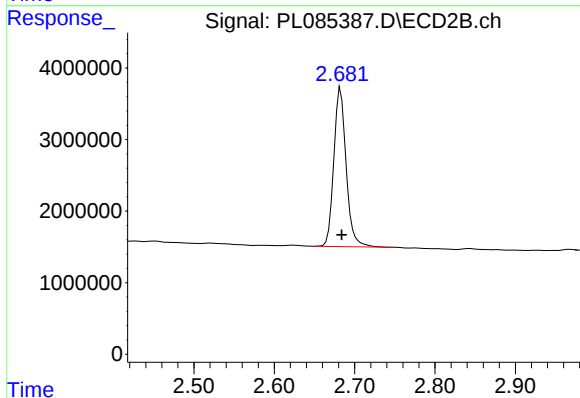




#1 Tetrachloro-m-xylene

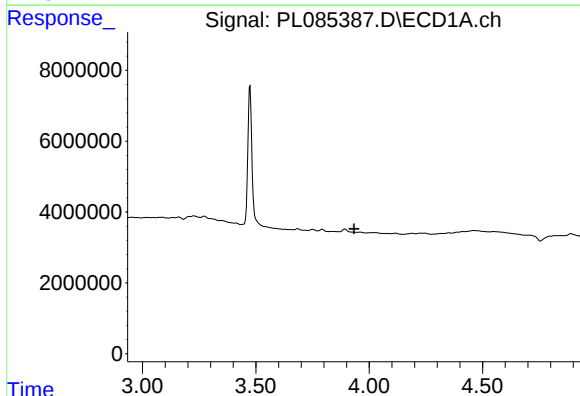
R.T.: 3.474 min
Delta R.T.: -0.002 min
Response: 49934145
Conc: 20.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



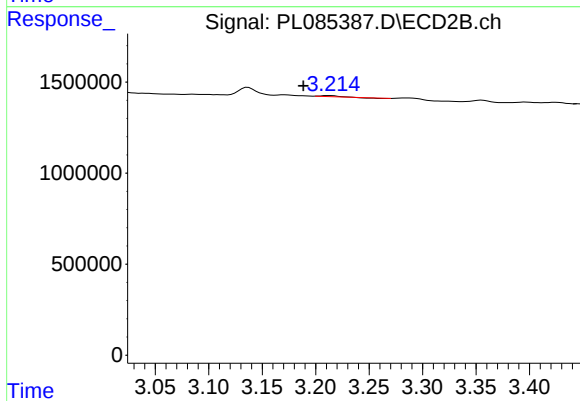
#1 Tetrachloro-m-xylene

R.T.: 2.683 min
Delta R.T.: -0.002 min
Response: 23682807
Conc: 20.84 ng/ml



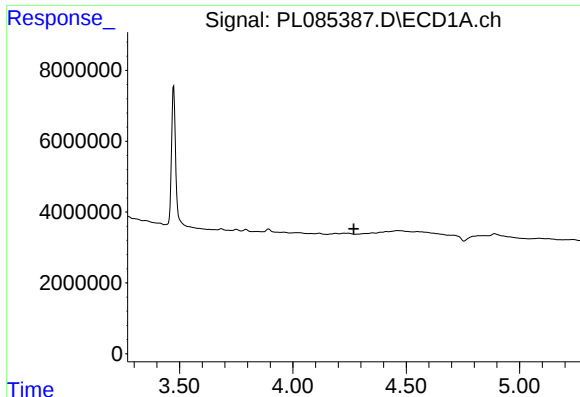
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#2 alpha-BHC

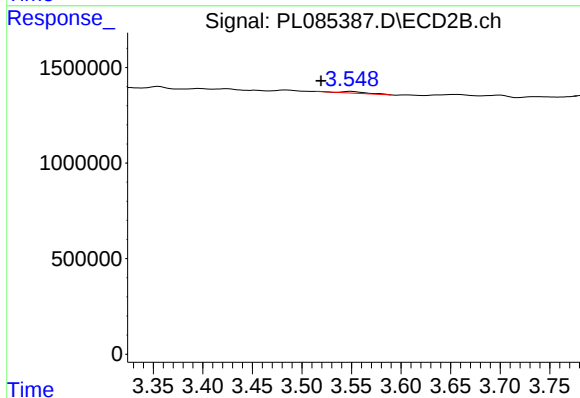
R.T.: 3.213 min
Delta R.T.: 0.025 min
Response: 53619
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

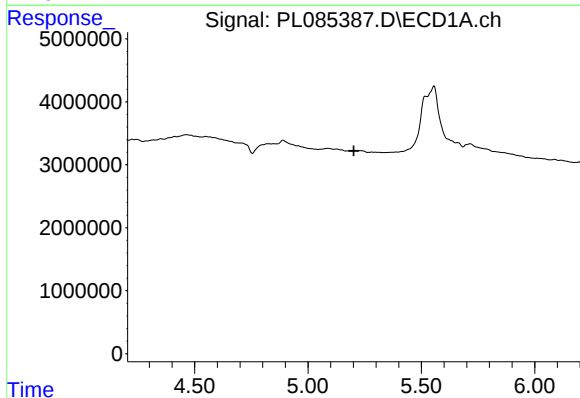
R.T.: 0.000 min
Exp R.T.: 4.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



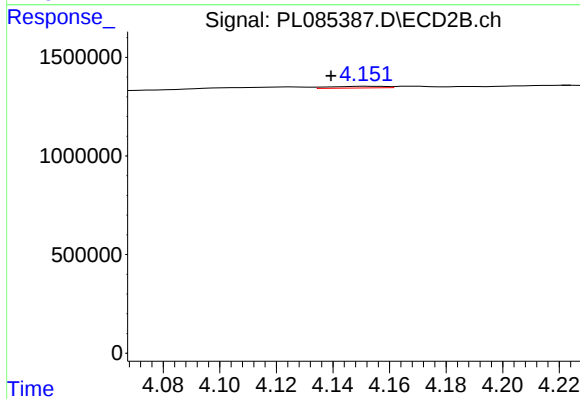
#3 gamma-BHC (Lindane)

R.T.: 3.549 min
Delta R.T.: 0.030 min
Response: 132588
Conc: 0.08 ng/ml



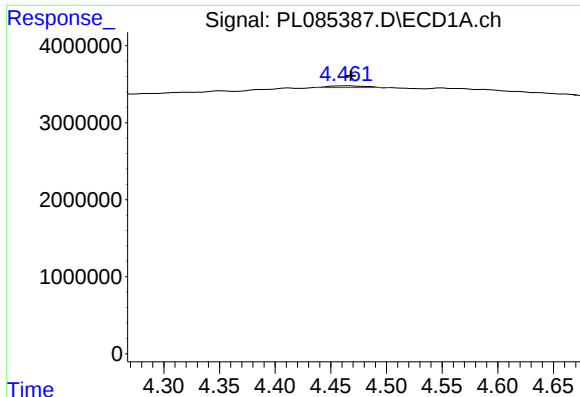
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.



#5 Aldrin

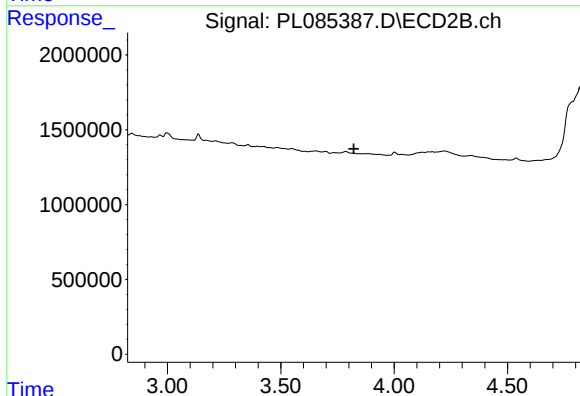
R.T.: 4.152 min
Delta R.T.: 0.013 min
Response: 118334
Conc: 0.08 ng/ml



#6 beta-BHC

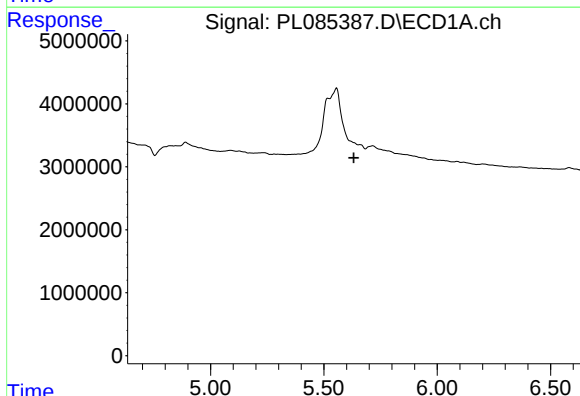
R.T.: 4.463 min
Delta R.T.: -0.005 min
Response: 515796
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



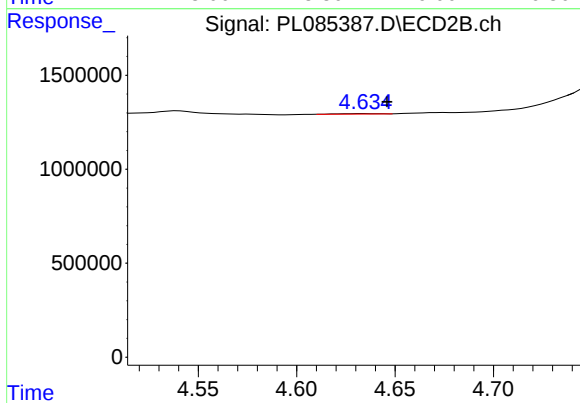
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.821 min
Response: 0
Conc: N.D.



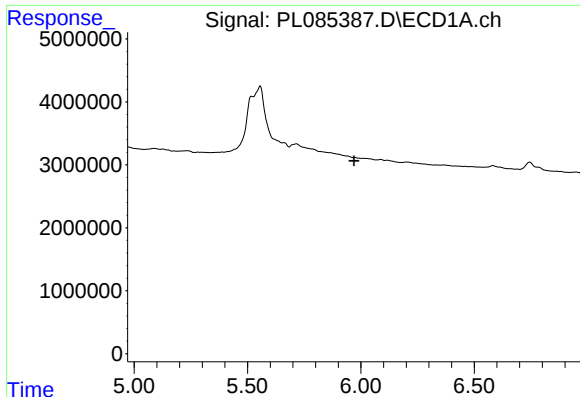
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

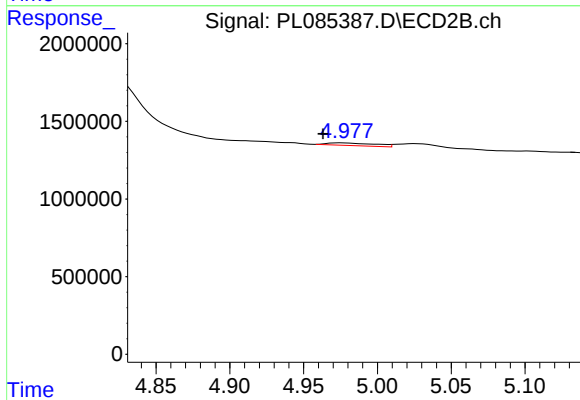
R.T.: 4.635 min
Delta R.T.: -0.011 min
Response: 29944
Conc: 0.02 ng/ml



#11 alpha-Chlordane

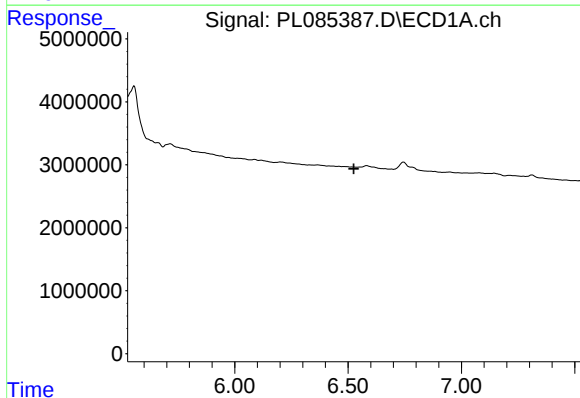
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



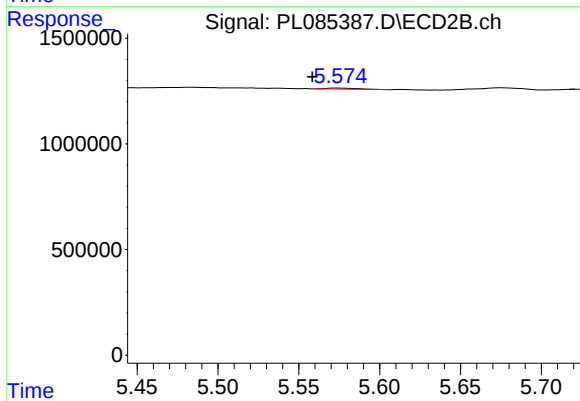
#11 alpha-Chlordane

R.T.: 4.975 min
Delta R.T.: 0.012 min
Response: 391585
Conc: 0.26 ng/ml



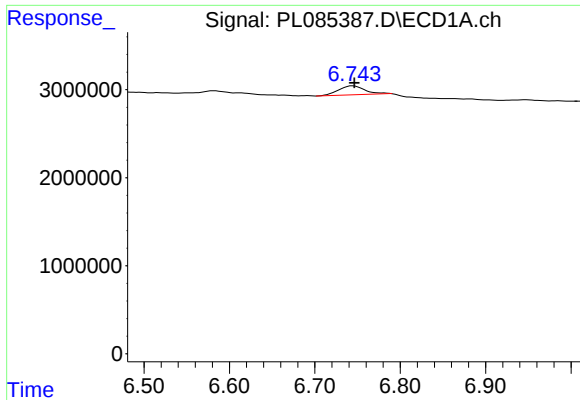
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#14 Endrin

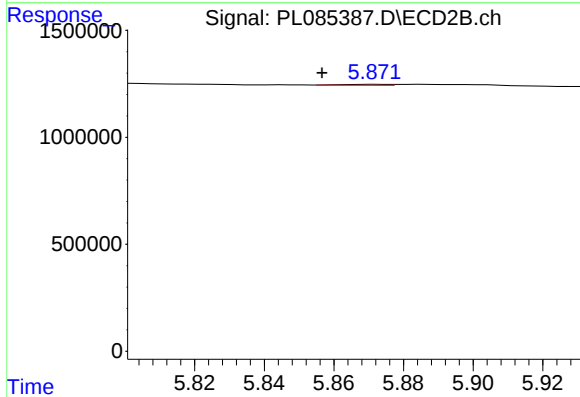
R.T.: 5.574 min
Delta R.T.: 0.016 min
Response: 67282
Conc: 0.05 ng/ml



#15 Endosulfan II

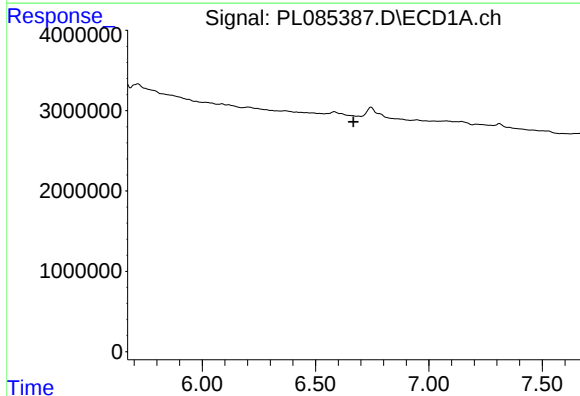
R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 2163788
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



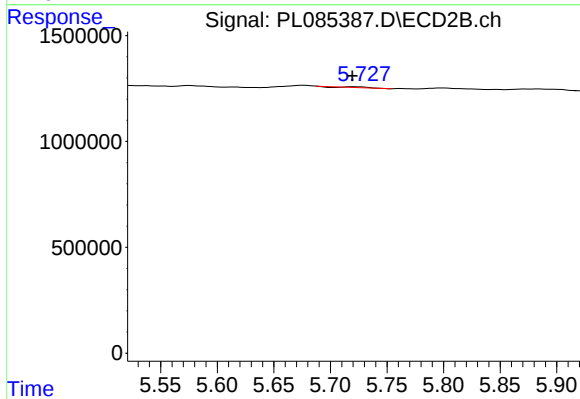
#15 Endosulfan II

R.T.: 5.872 min
Delta R.T.: 0.016 min
Response: 38928
Conc: 0.03 ng/ml



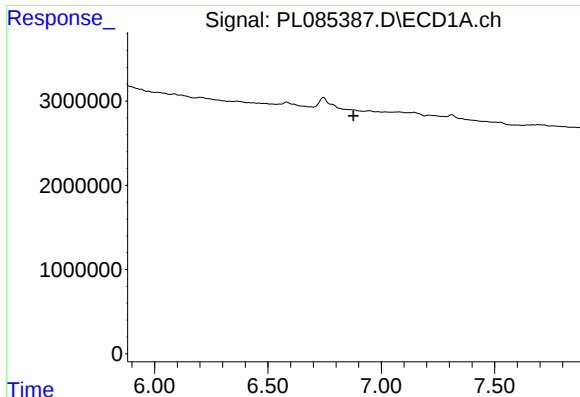
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.668 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

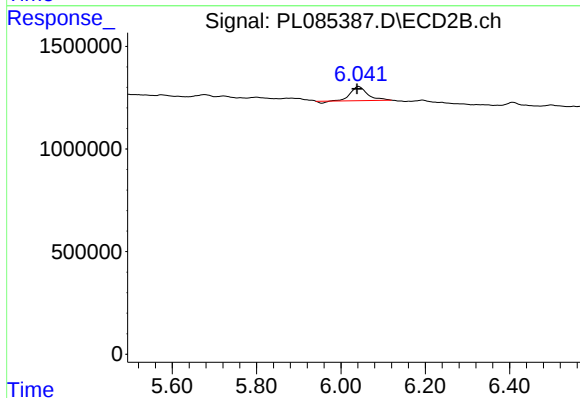
R.T.: 5.721 min
Delta R.T.: 0.002 min
Response: 31390
Conc: 0.03 ng/ml



#18 Endrin aldehyde

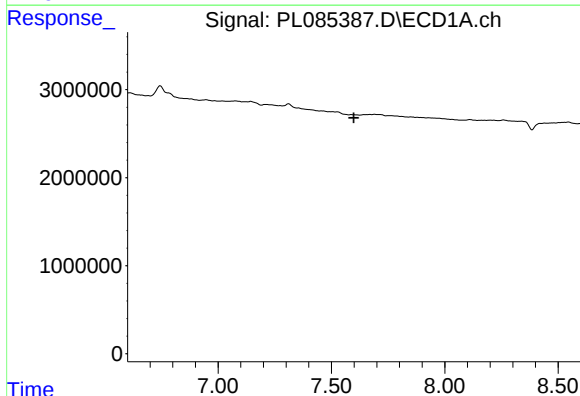
R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



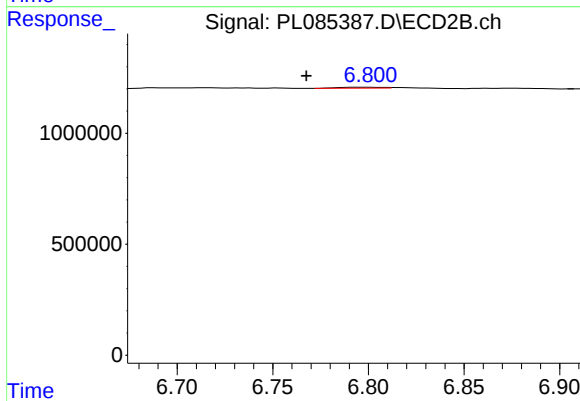
#18 Endrin aldehyde

R.T.: 6.042 min
Delta R.T.: 0.004 min
Response: 1869725
Conc: 1.83 ng/ml



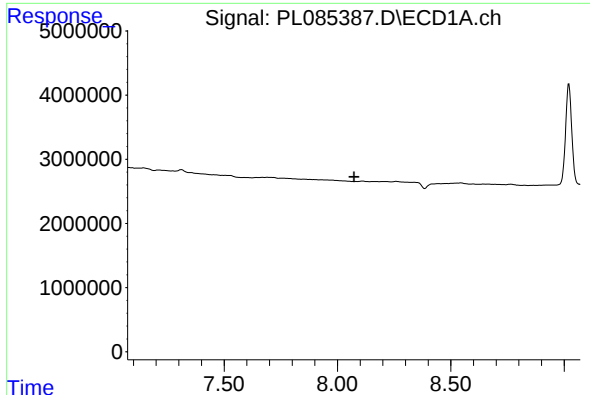
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



#21 Endrin ketone

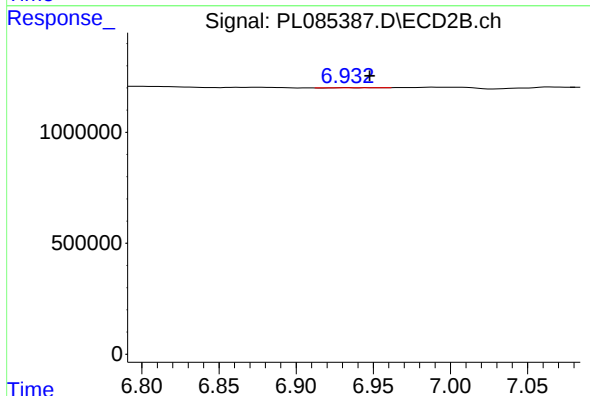
R.T.: 6.796 min
Delta R.T.: 0.028 min
Response: 72819
Conc: 0.05 ng/ml



#22 Mirex

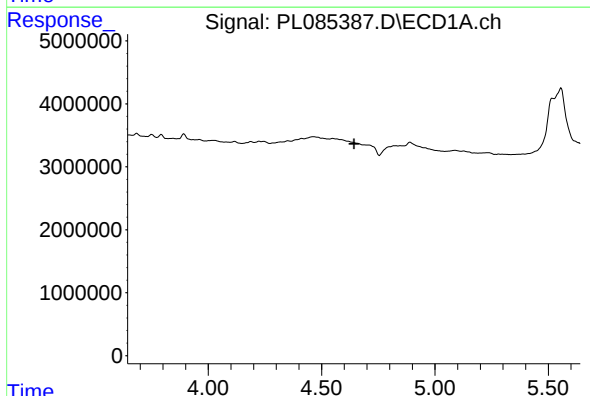
R.T.: 0.000 min
Exp R.T.: 8.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



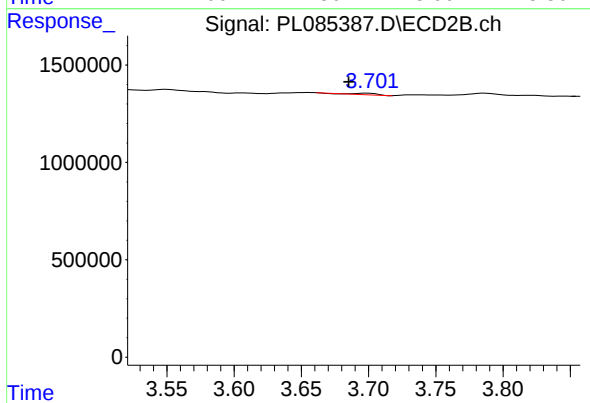
#22 Mirex

R.T.: 6.933 min
Delta R.T.: -0.015 min
Response: 3963
Conc: 0.00 ng/ml



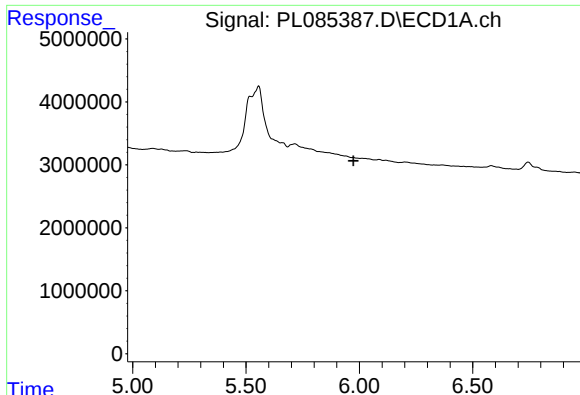
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.



#23 Chlordane-1

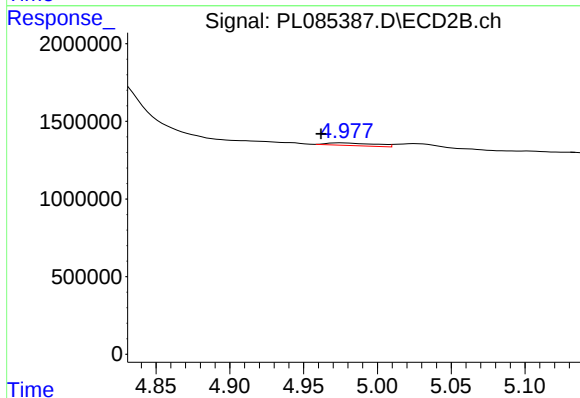
R.T.: 3.699 min
Delta R.T.: 0.014 min
Response: 93387
Conc: 2.40 ng/ml



#26 Chlordane-4

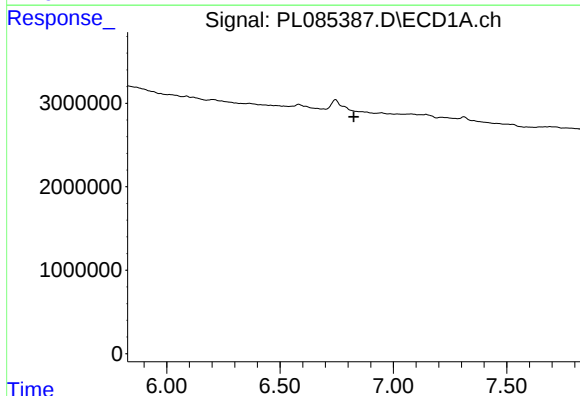
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



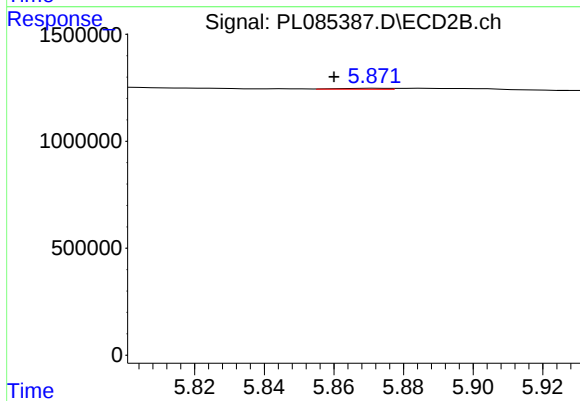
#26 Chlordane-4

R.T.: 4.975 min
Delta R.T.: 0.013 min
Response: 391585
Conc: 2.63 ng/ml



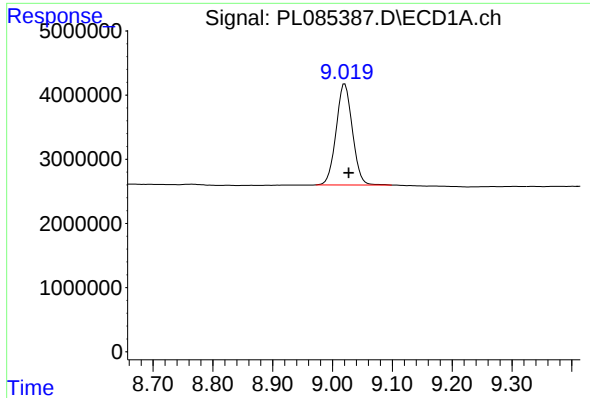
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#27 Chlordane-5

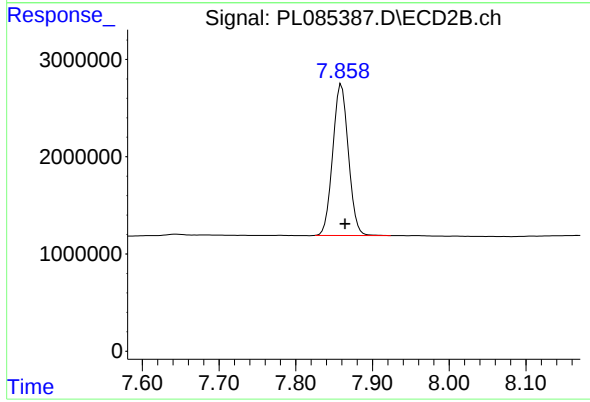
R.T.: 5.872 min
Delta R.T.: 0.012 min
Response: 38928
Conc: 0.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: -0.007 min
Response: 29771190
Conc: 18.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.859 min
Delta R.T.: -0.005 min
Response: 22046927
Conc: 16.56 ng/ml