

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022624\
 Data File : PL088305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 20:00
 Operator : AR\AJ
 Sample : PB159262
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159262TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 00:03:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 2024
 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...	3.635	2.854	50994651	24045827	18.566	17.145
28)	SA Decachlor...	9.301	8.081	43031874	25558287	22.343	20.073
Target Compounds							
2)	A alpha-BHC	0.000	3.356	0	98130	N.D.	0.048 #
3)	MA gamma-BHC...	0.000	3.697	0	19082	N.D.	0.010 #
5)	MB Aldrin	0.000	4.339	0	39889	N.D.	0.021 #
6)	B beta-BHC	0.000	4.016	0	17261	N.D.	0.019 #
7)	B delta-BHC	4.883	4.236	1696422	37581	0.446	0.019 #
8)	B Heptachlo...	5.824	0.000	1353251	0	0.386	N.D. #
9)	A Endosulfan I	0.000	5.204f	0	9356	N.D.	0.006 #
10)	B gamma-Chl...	0.000	5.076f	0	29773	N.D.	0.017 #
11)	B alpha-Chl...	0.000	5.176	0	16427	N.D.	0.009 #
12)	B 4,4'-DDE	0.000	5.352	0	12788	N.D.	0.008 #
13)	MA Dieldrin	0.000	5.498	0	14875	N.D.	0.009 #
14)	MA Endrin	0.000	5.776	0	23720	N.D.	0.016 #
15)	B Endosulfa...	6.919f	6.060	324851	142038	0.113	0.093
16)	A 4,4'-DDD	0.000	5.948f	0	82552	N.D.	0.060 #
18)	B Endrin al...	0.000	6.251	0	137	N.D.	0.000 #
23)	Chlordane-1	0.000	3.887	0	24226	N.D.	0.471 #
24)	Chlordane-2	0.000	4.456	0	89239	N.D.	1.405 #
25)	Chlordane-3	0.000	5.076f	0	29773	N.D.	0.160 #
26)	Chlordane-4	0.000	5.176	0	16427	N.D.	0.095 #
27)	Chlordane-5	6.999f	0.000	52495	0	0.519	N.D. #

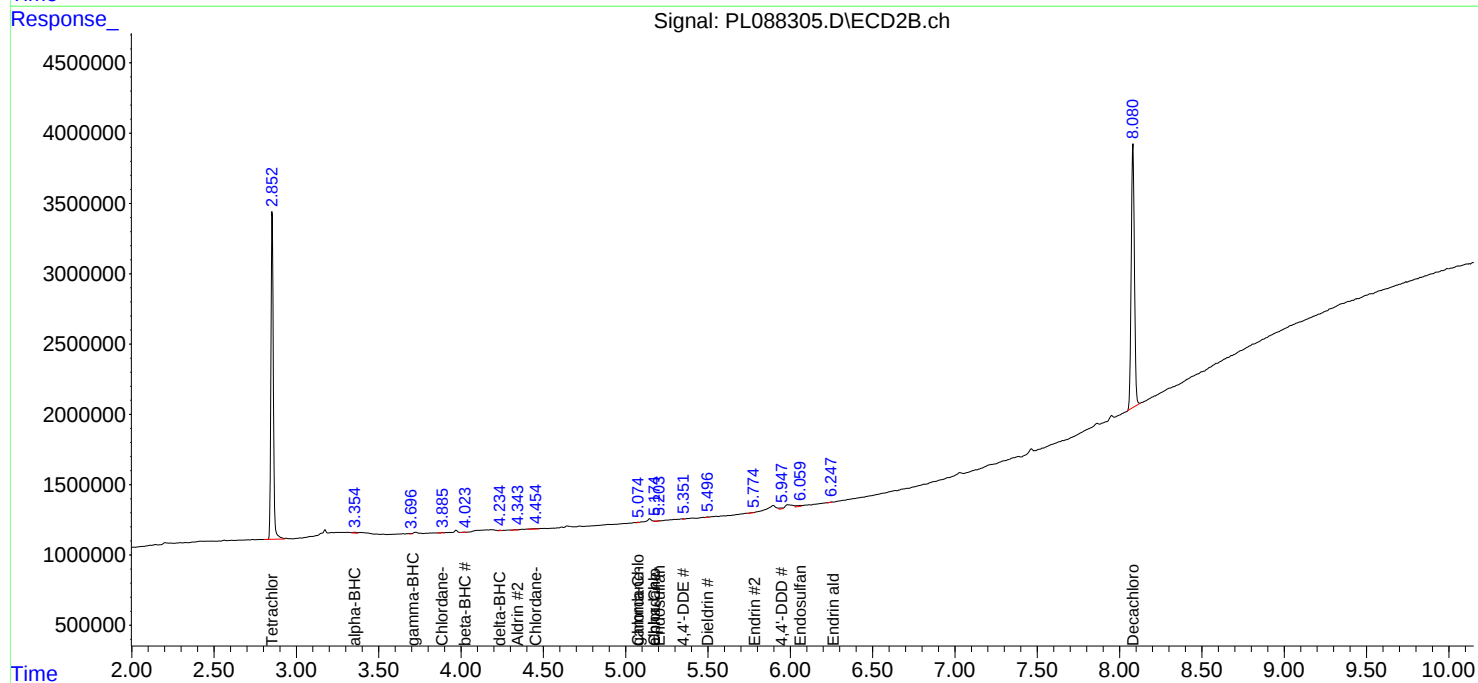
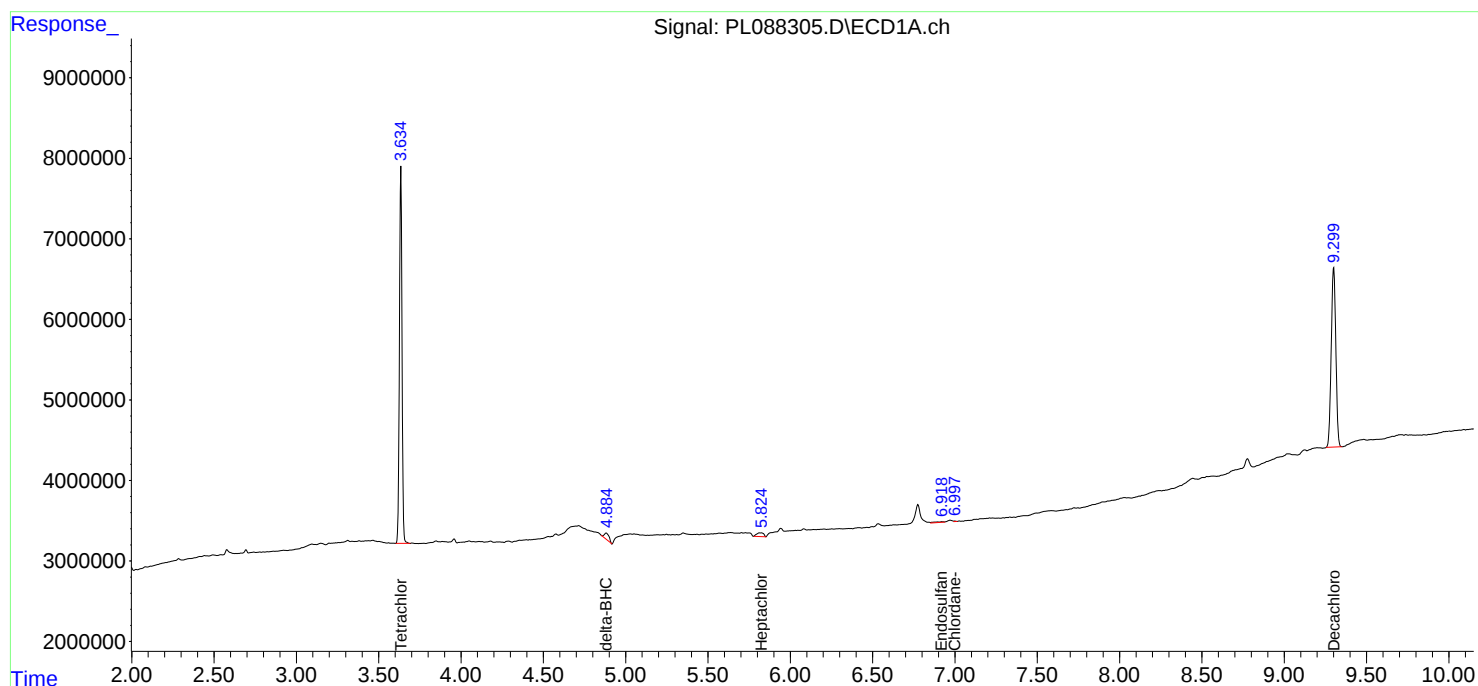
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

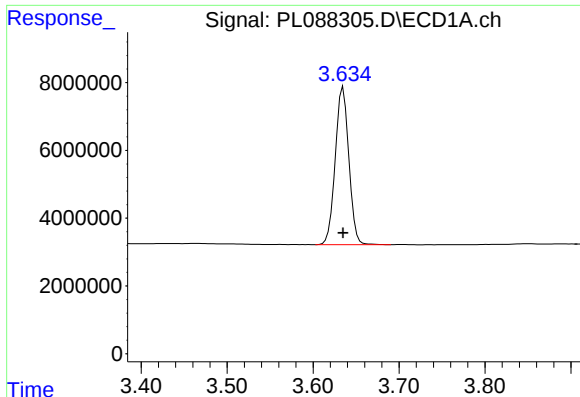
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022624\
Data File : PL088305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 20:00
Operator : AR\AJ
Sample : PB159262
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159262TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:03:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

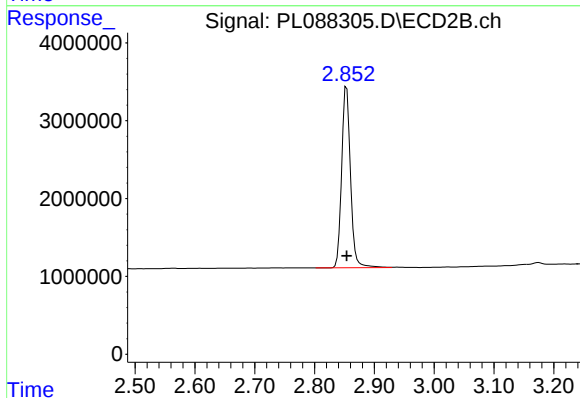




#1 Tetrachloro-m-xylene

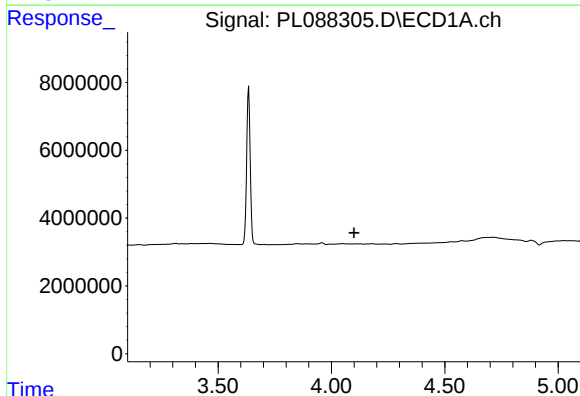
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 50994651
Conc: 18.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159262TB



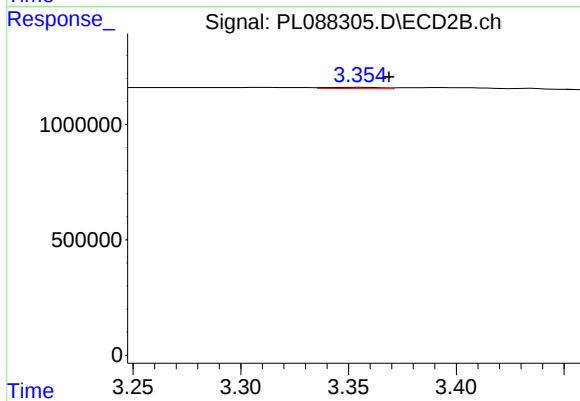
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 24045827
Conc: 17.14 ng/ml



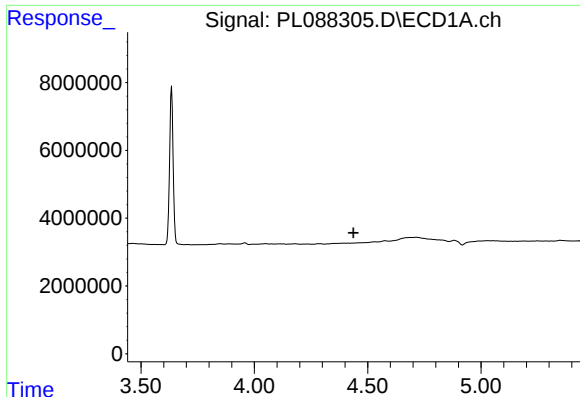
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

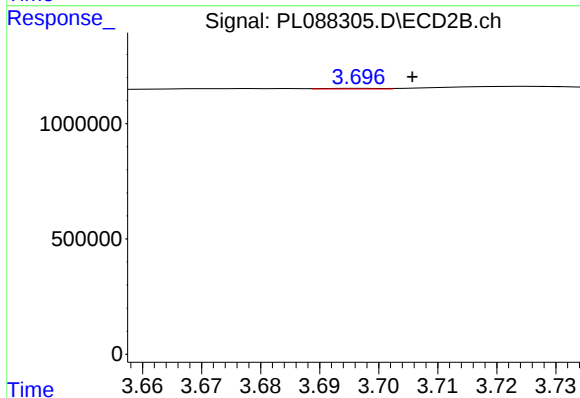
R.T.: 3.356 min
Delta R.T.: -0.013 min
Response: 98130
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

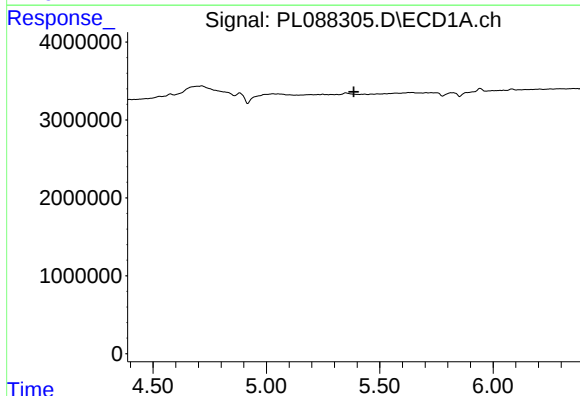
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262TB



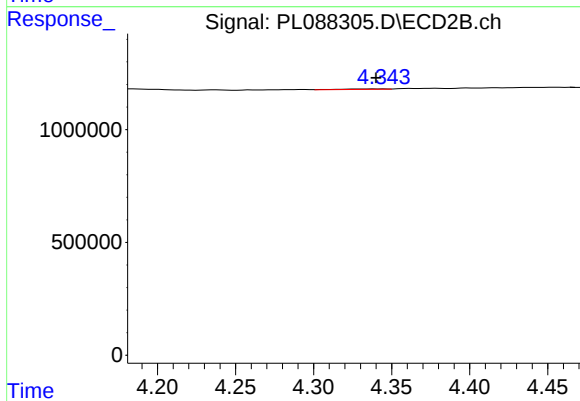
#3 gamma-BHC (Lindane)

R.T.: 3.697 min
Delta R.T.: -0.008 min
Response: 19082
Conc: 0.01 ng/ml



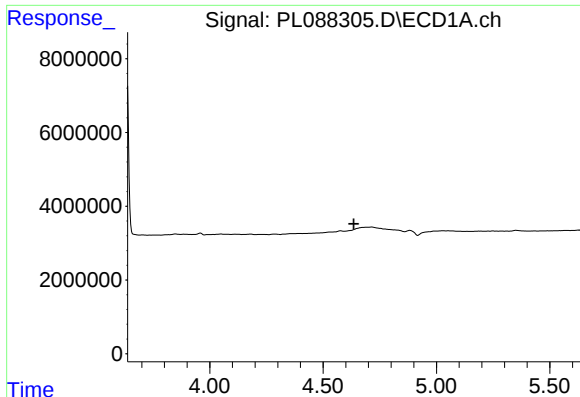
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.



#5 Aldrin

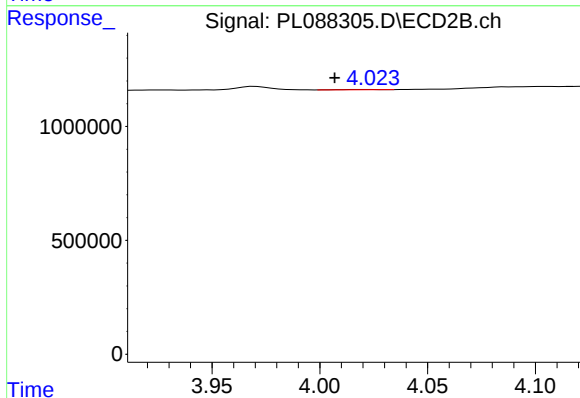
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 39889
Conc: 0.02 ng/ml



#6 beta-BHC

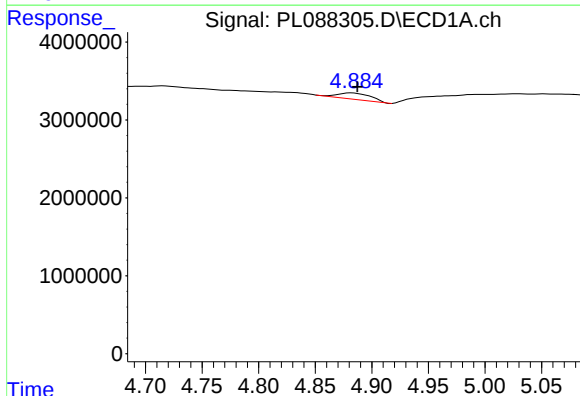
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262TB



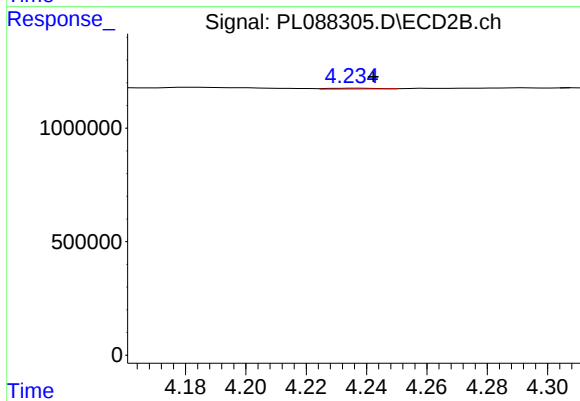
#6 beta-BHC

R.T.: 4.016 min
Delta R.T.: 0.009 min
Response: 17261
Conc: 0.02 ng/ml



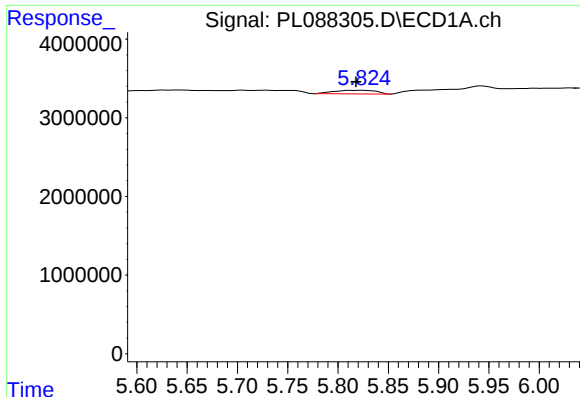
#7 delta-BHC

R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 1696422
Conc: 0.45 ng/ml



#7 delta-BHC

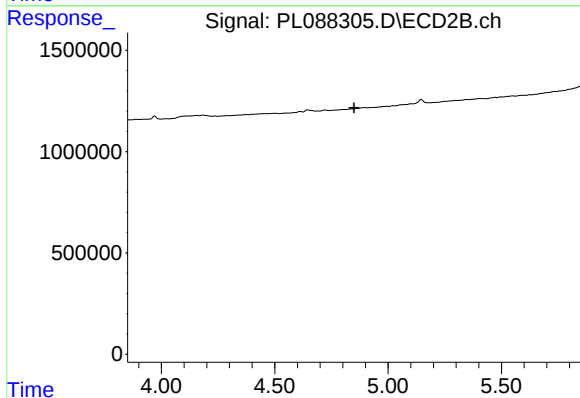
R.T.: 4.236 min
Delta R.T.: -0.006 min
Response: 37581
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

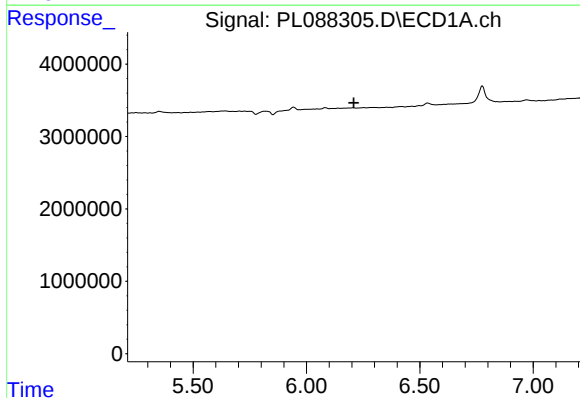
R.T.: 5.824 min
Delta R.T.: 0.007 min
Response: 1353251
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159262TB



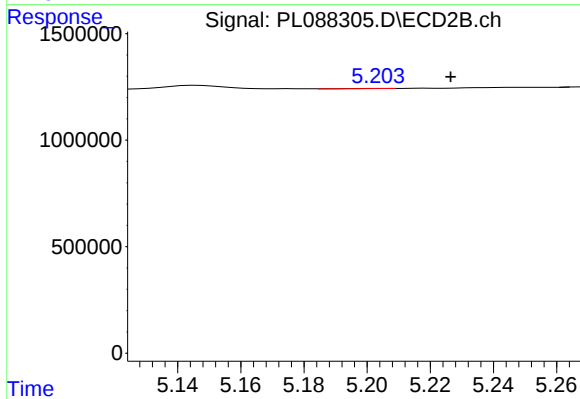
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



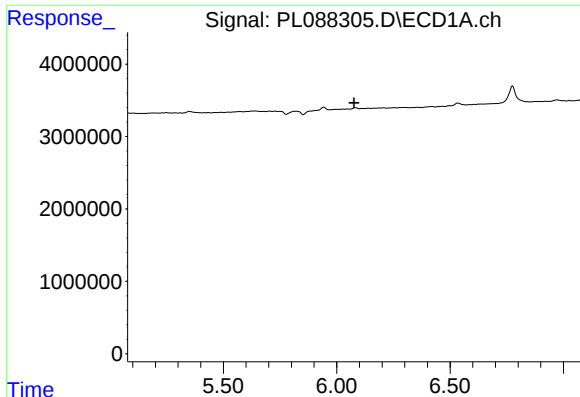
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#9 Endosulfan I

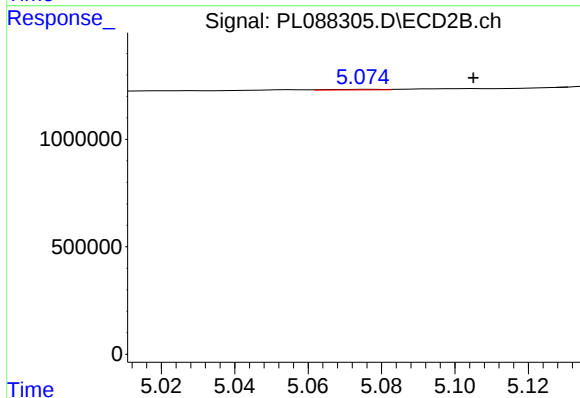
R.T.: 5.204 min
Delta R.T.: -0.022 min
Response: 9356
Conc: 0.01 ng/ml



#10 gamma-Chlordane

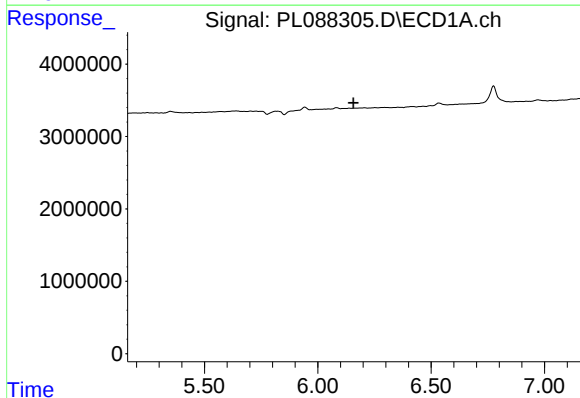
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262TB



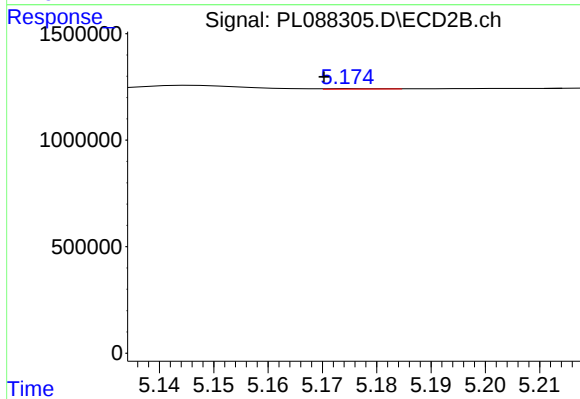
#10 gamma-Chlordane

R.T.: 5.076 min
Delta R.T.: -0.029 min
Response: 29773
Conc: 0.02 ng/ml



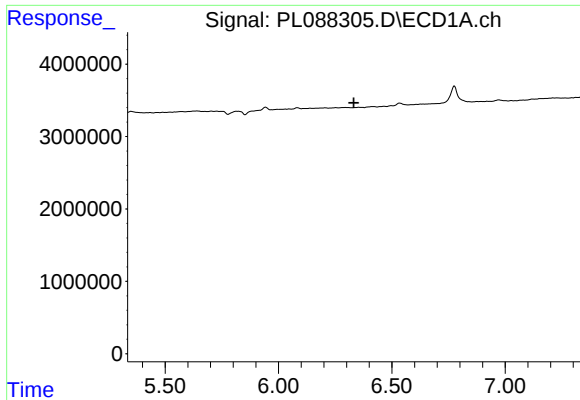
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

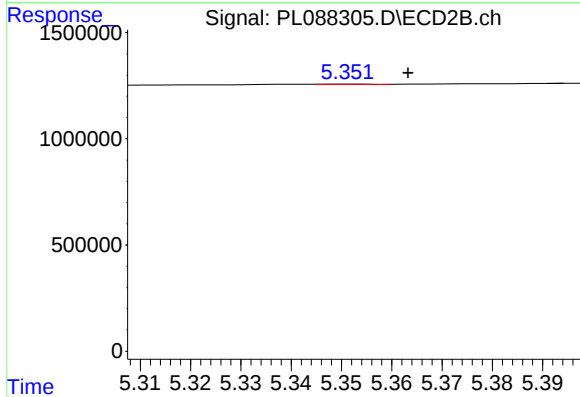
R.T.: 5.176 min
Delta R.T.: 0.005 min
Response: 16427
Conc: 0.01 ng/ml



#12 4,4'-DDE

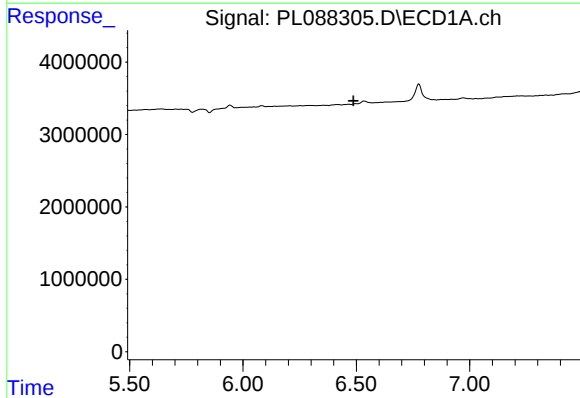
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262TB



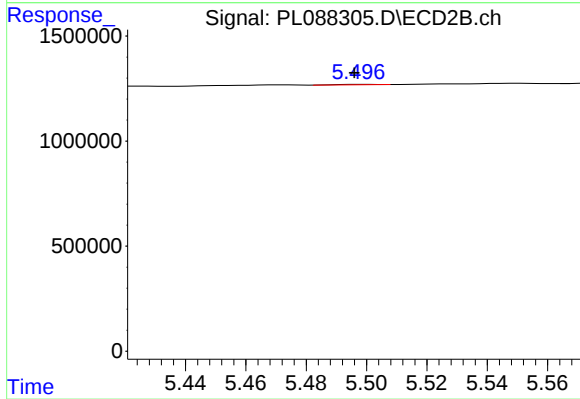
#12 4,4'-DDE

R.T.: 5.352 min
Delta R.T.: -0.011 min
Response: 12788
Conc: 0.01 ng/ml



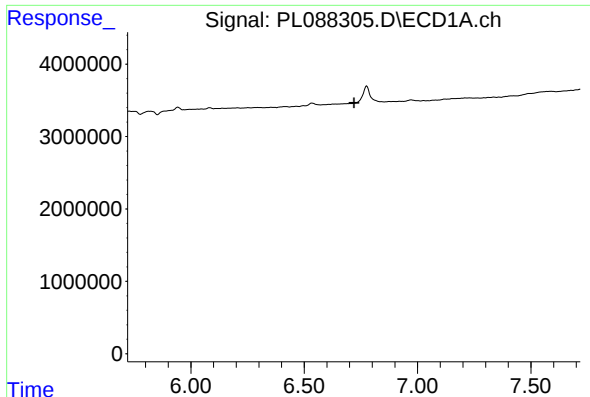
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#13 Dieldrin

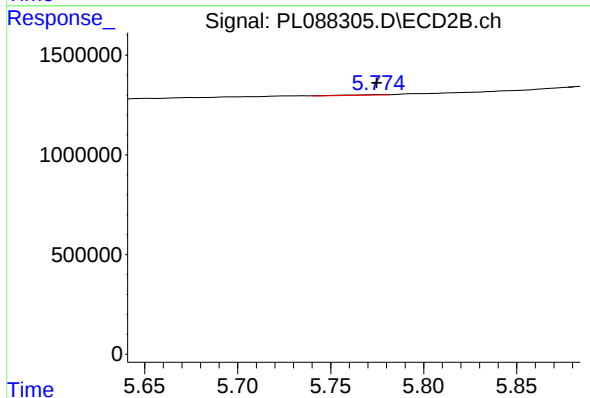
R.T.: 5.498 min
Delta R.T.: 0.002 min
Response: 14875
Conc: 0.01 ng/ml



#14 Endrin

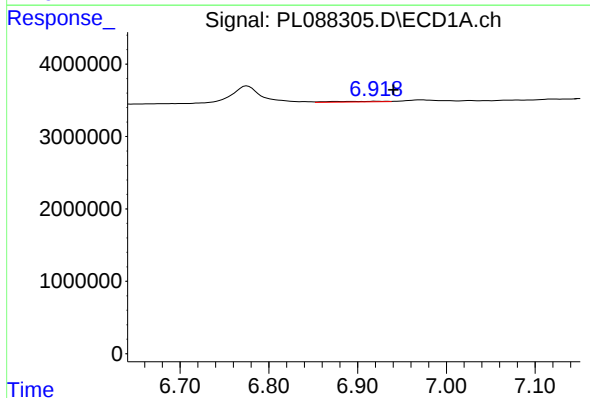
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262TB



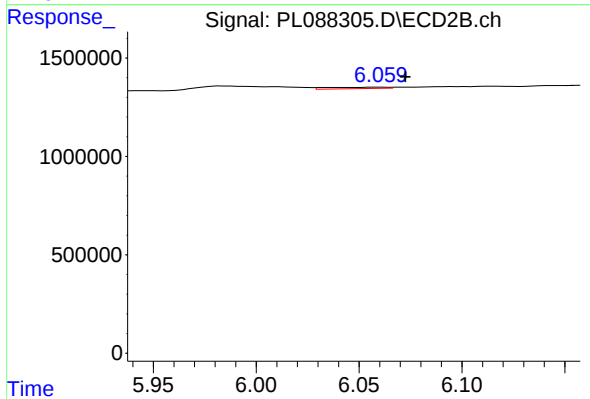
#14 Endrin

R.T.: 5.776 min
Delta R.T.: 0.002 min
Response: 23720
Conc: 0.02 ng/ml



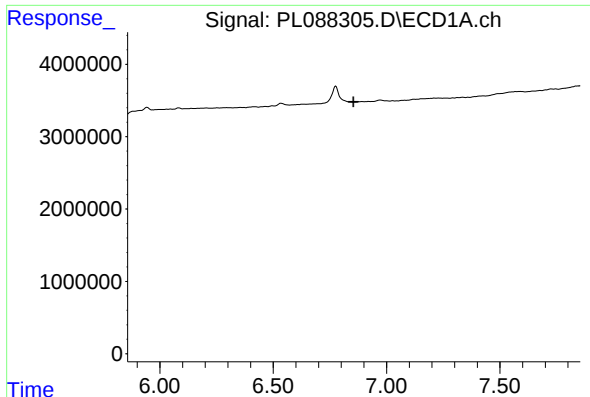
#15 Endosulfan II

R.T.: 6.919 min
Delta R.T.: -0.021 min
Response: 324851
Conc: 0.11 ng/ml



#15 Endosulfan II

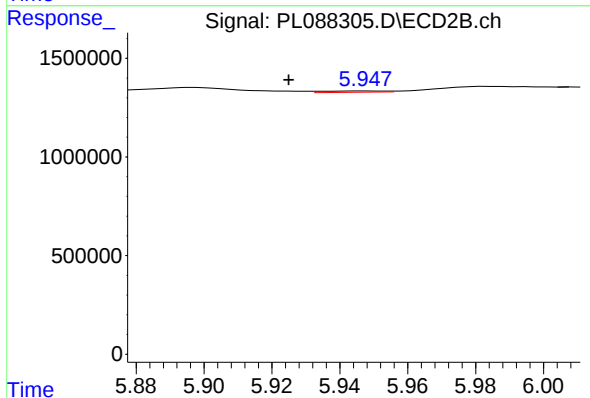
R.T.: 6.060 min
Delta R.T.: -0.012 min
Response: 142038
Conc: 0.09 ng/ml



#16 4,4'-DDD

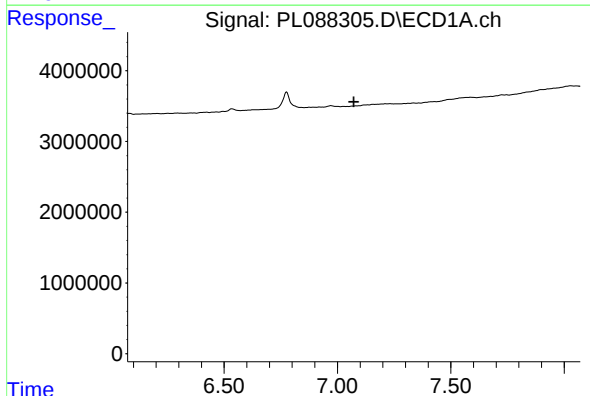
R.T.: 0.000 min
Exp R.T.: 6.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262TB



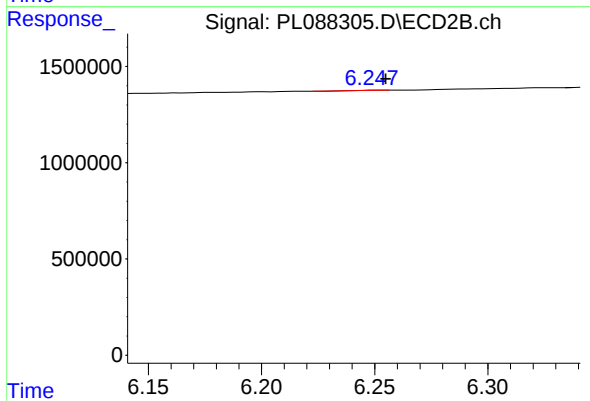
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: 0.023 min
Response: 82552
Conc: 0.06 ng/ml



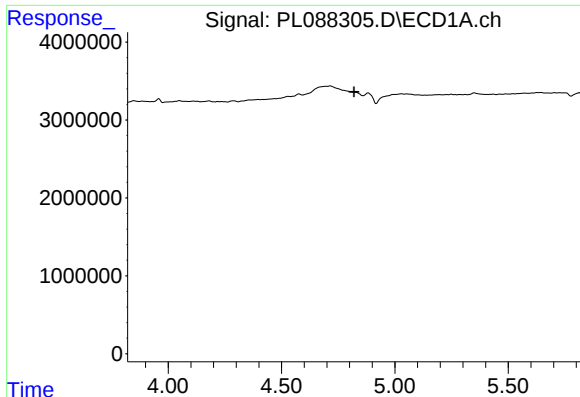
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

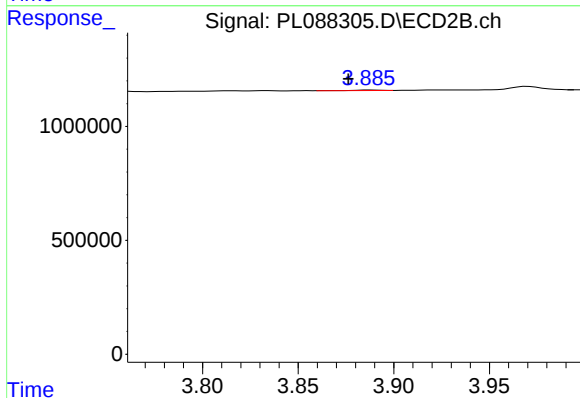
R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 137
Conc: 0.00 ng/ml



#23 Chlordane-1

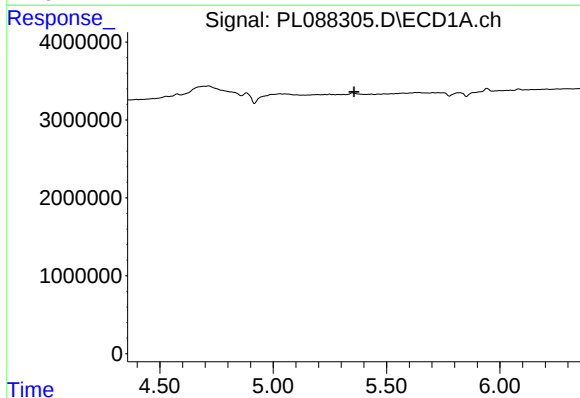
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262TB



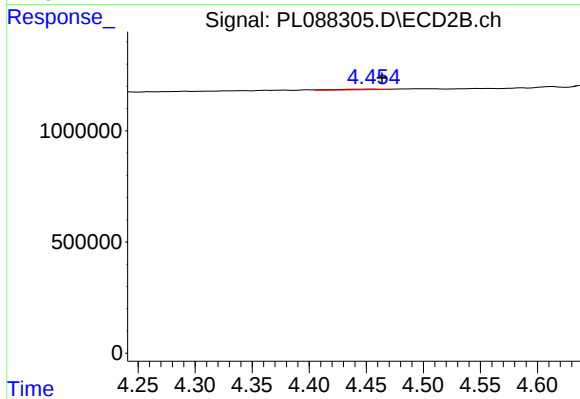
#23 Chlordane-1

R.T.: 3.887 min
Delta R.T.: 0.011 min
Response: 24226
Conc: 0.47 ng/ml



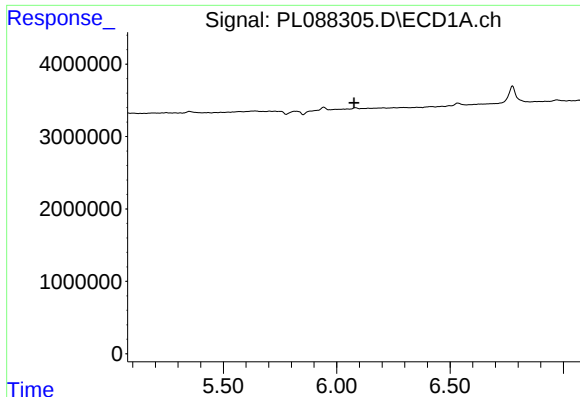
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



#24 Chlordane-2

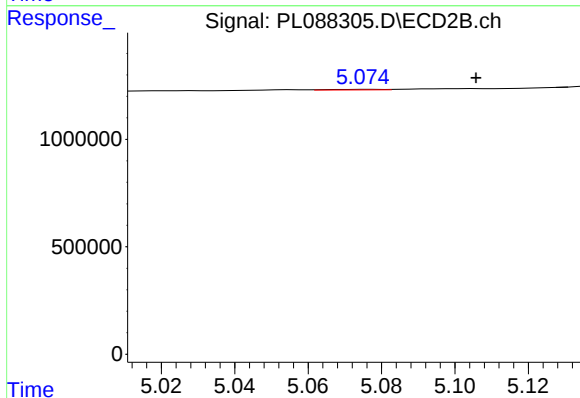
R.T.: 4.456 min
Delta R.T.: -0.008 min
Response: 89239
Conc: 1.40 ng/ml



#25 Chlordane-3

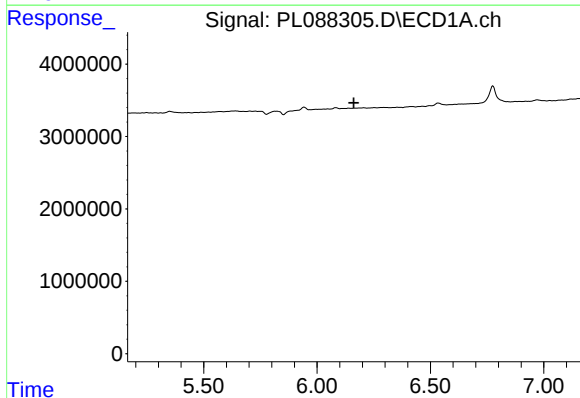
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159262TB



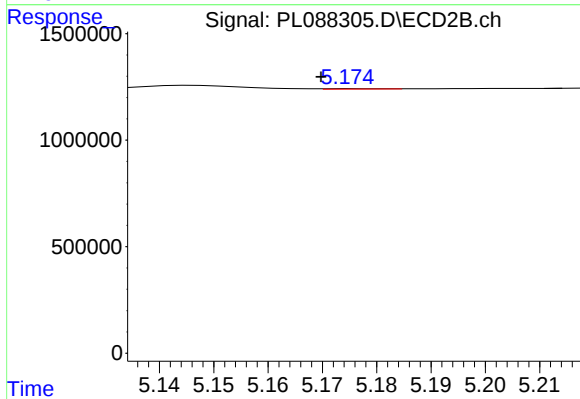
#25 Chlordane-3

R.T.: 5.076 min
Delta R.T.: -0.030 min
Response: 29773
Conc: 0.16 ng/ml



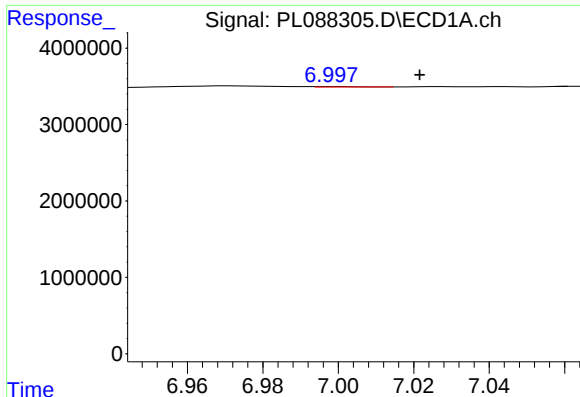
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#26 Chlordane-4

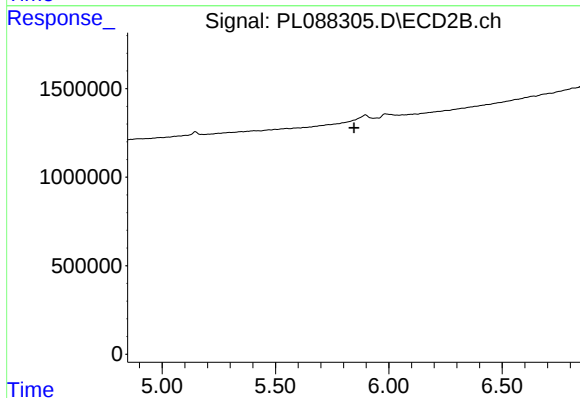
R.T.: 5.176 min
Delta R.T.: 0.006 min
Response: 16427
Conc: 0.09 ng/ml



#27 Chlordane-5

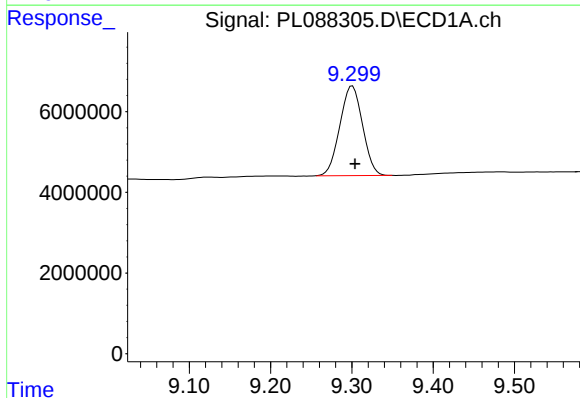
R.T.: 6.999 min
Delta R.T.: -0.023 min
Response: 52495
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159262TB



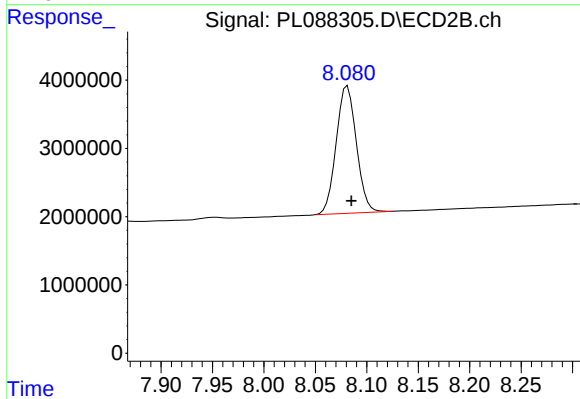
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.301 min
Delta R.T.: -0.003 min
Response: 43031874
Conc: 22.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.004 min
Response: 25558287
Conc: 20.07 ng/ml