

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091023\
 Data File : PL085208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2023 15:50
 Operator : AR\AJ
 Sample : 04333-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 22:49:21 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...	3.477	2.684	16093018	8078991	6.580	7.111
28)	SA Decachlor...	9.028	7.863	16984844	13035221	10.562	9.793
Target Compounds							
4)	MA Heptachlor	0.000	3.871	0	33353	N.D.	0.022 #
5)	MB Aldrin	0.000	4.140	0	261025	N.D.	0.171 #
6)	B beta-BHC	4.489f	0.000	451545	0	0.319	N.D. #
7)	B delta-BHC	4.716	4.057	175394	16729	0.055	0.011 #
8)	B Heptachlo...	5.627	4.633	289563	28317	0.111	0.021 #
10)	B gamma-Chl...	5.894	4.896	2192147	255167	0.844	0.185 #
11)	B alpha-Chl...	5.977	4.961	5523647	1240047	2.147	0.830 #
12)	B 4,4'-DDE	6.150	5.161	10542777	5063210	5.072	4.070
13)	MA Dieldrin	0.000	5.290	0	109440	N.D.	0.078 #
14)	MA Endrin	6.533	5.578f	206307	752318	0.100	0.589 #
15)	B Endosulfa...	6.751	5.853	1352301	250024	0.668	0.202 #
16)	A 4,4'-DDD	6.678	5.719	1236754	240245	0.803	0.229 #
17)	MA 4,4'-DDT	6.985	5.970	8036546	4279870	4.771	3.671
18)	B Endrin al...	0.000	6.045	0	1213944	N.D.	1.188 #
19)	B Endosulfa...	0.000	6.265	0	126293	N.D.	0.105 #
20)	A Methoxychlor	0.000	6.526f	0	252019	N.D.	0.375 #
21)	B Endrin ke...	7.580f	0.000	461201	0	0.235	N.D. #
23)	Chlordane-1	0.000	3.685	0	64454	N.D.	1.659 #
25)	Chlordane-3	5.894	4.896	2192147	255167	6.065	1.900 #
26)	Chlordane-4	5.977	4.961	5523647	1240047	12.732	8.339 #
27)	Chlordane-5	0.000	5.853	0	250024	N.D.	4.912 #

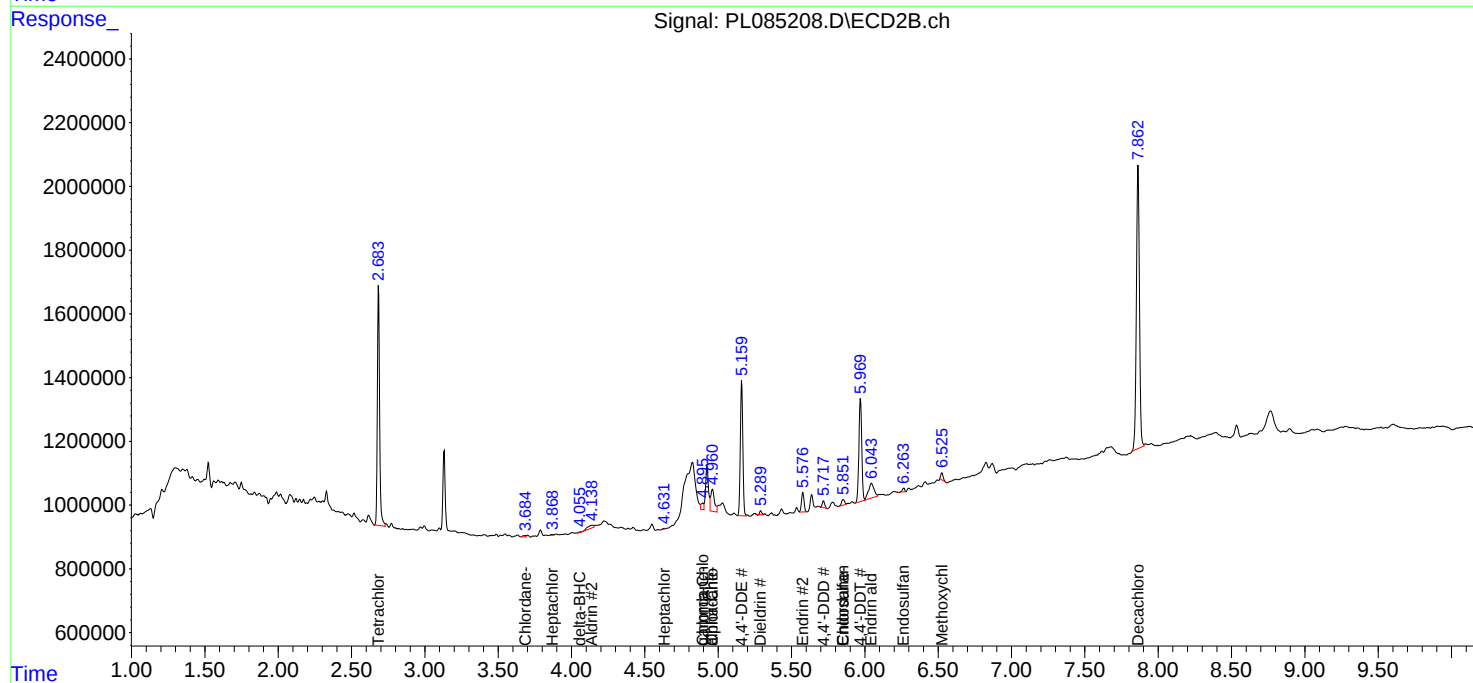
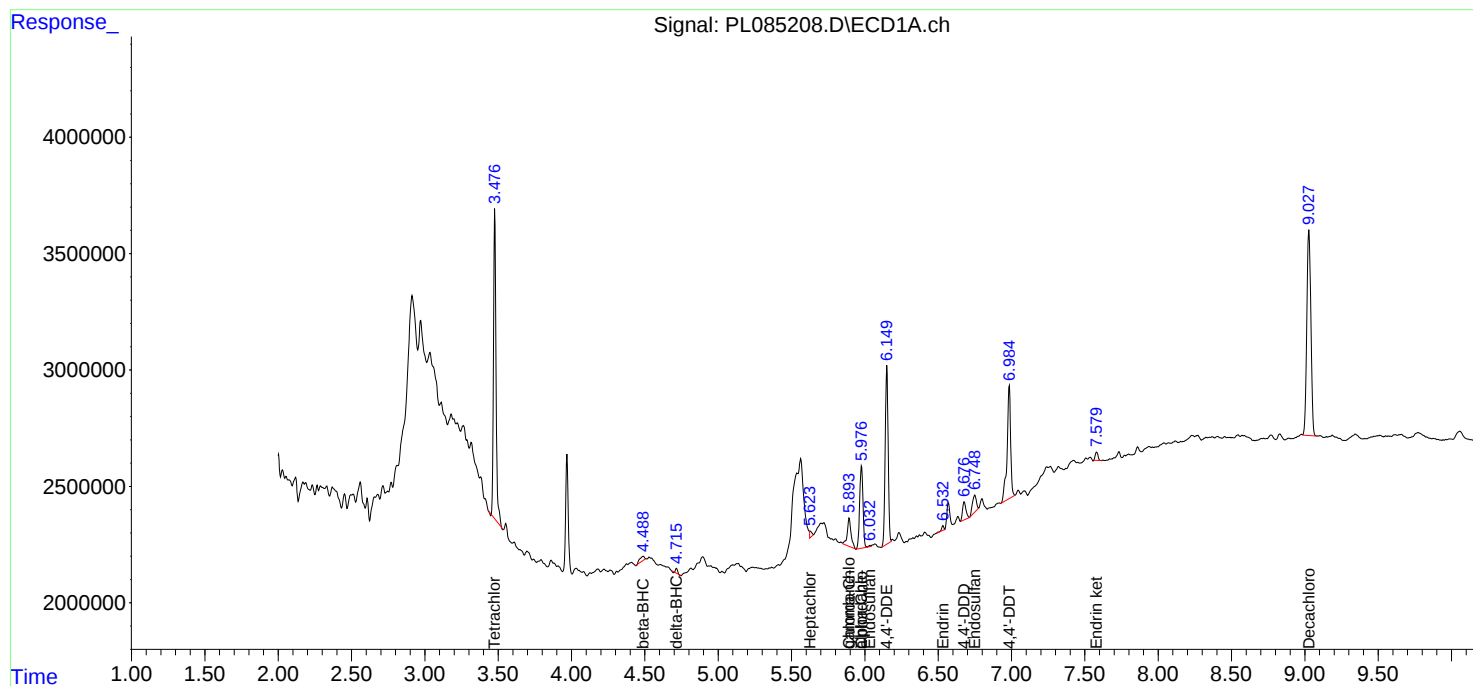
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

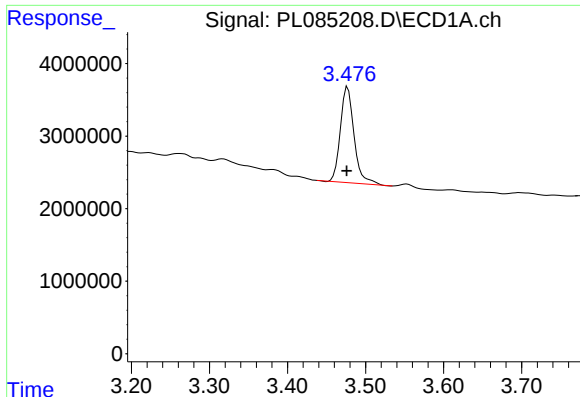
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091023\
Data File : PL085208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2023 15:50
Operator : AR\AJ
Sample : 04333-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 22:49:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 2023
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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

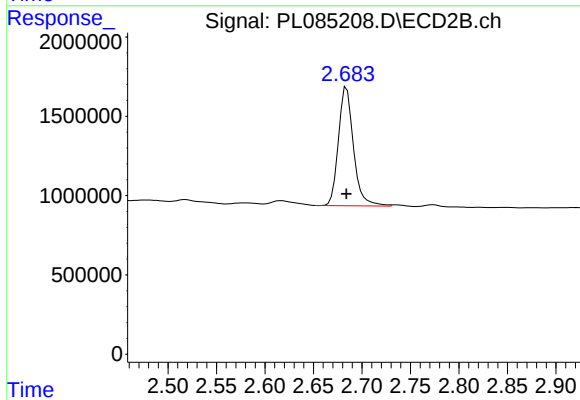




#1 Tetrachloro-m-xylene

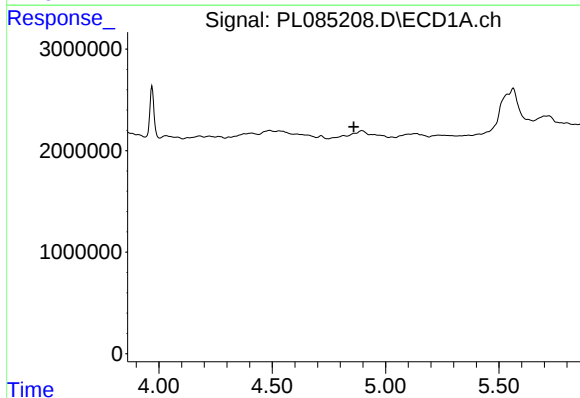
R.T.: 3.477 min
Delta R.T.: 0.001 min
Response: 16093018
Conc: 6.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



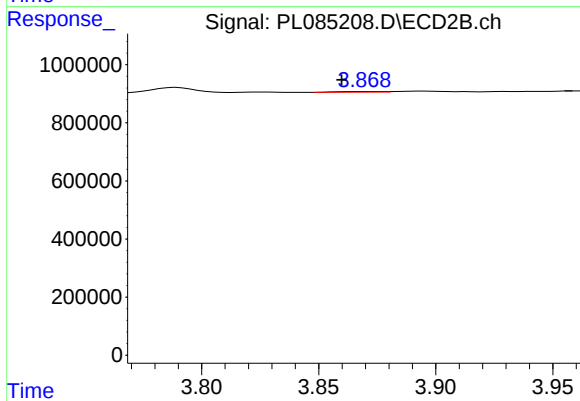
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: 0.000 min
Response: 8078991
Conc: 7.11 ng/ml



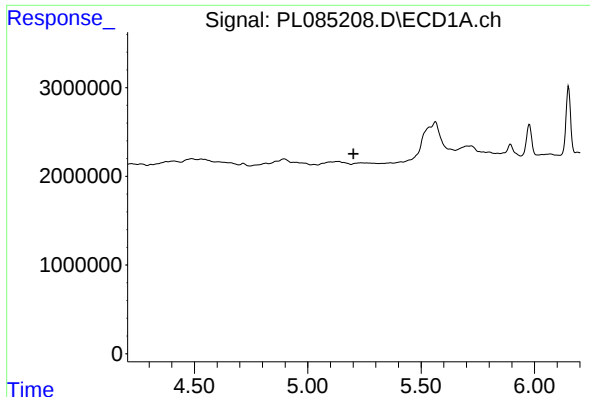
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#4 Heptachlor

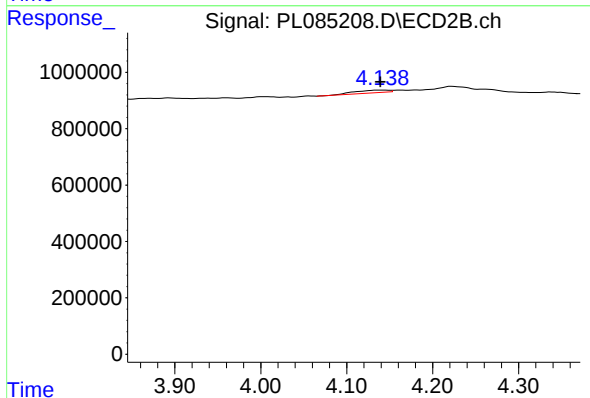
R.T.: 3.871 min
Delta R.T.: 0.011 min
Response: 33353
Conc: 0.02 ng/ml



#5 Aldrin

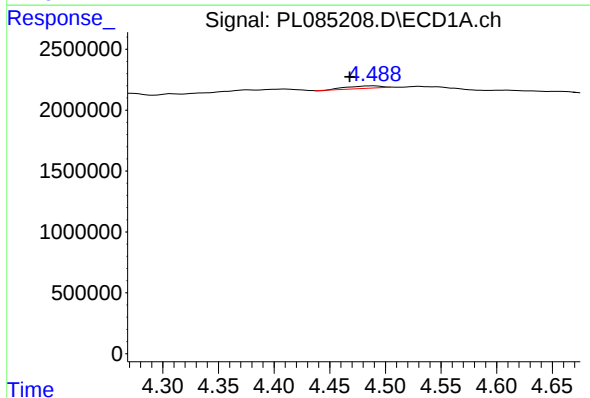
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



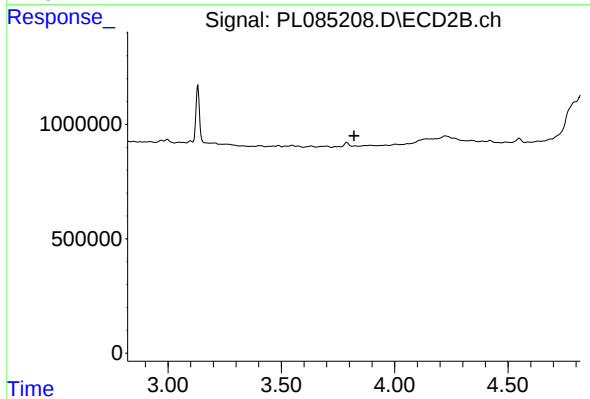
#5 Aldrin

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 261025
Conc: 0.17 ng/ml



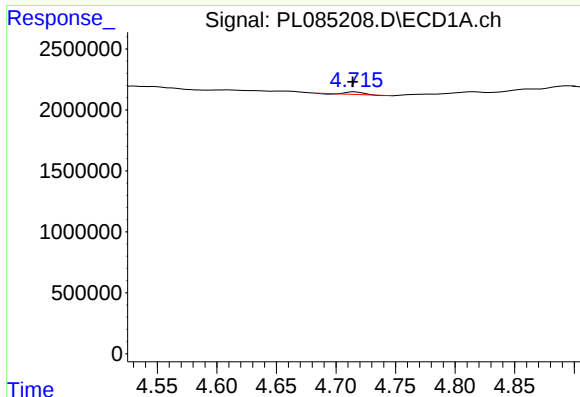
#6 beta-BHC

R.T.: 4.489 min
Delta R.T.: 0.021 min
Response: 451545
Conc: 0.32 ng/ml



#6 beta-BHC

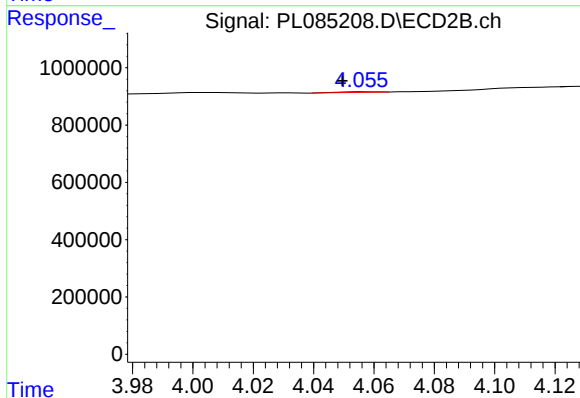
R.T.: 0.000 min
Exp R.T.: 3.821 min
Response: 0
Conc: N.D.



#7 delta-BHC

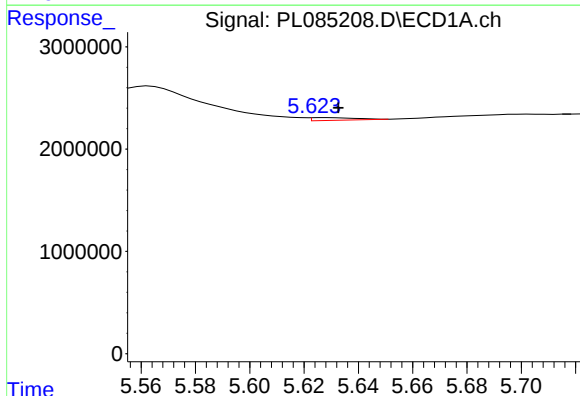
R.T.: 4.716 min
Delta R.T.: 0.001 min
Response: 175394
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



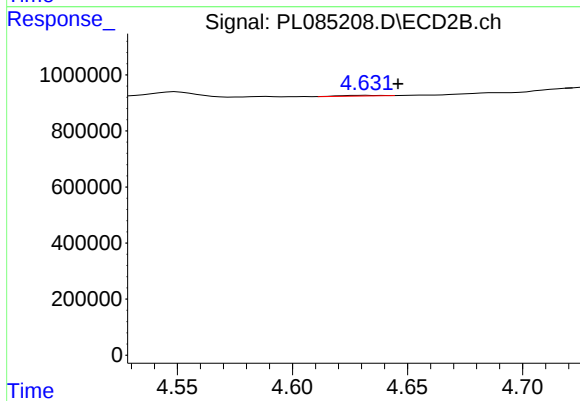
#7 delta-BHC

R.T.: 4.057 min
Delta R.T.: 0.007 min
Response: 16729
Conc: 0.01 ng/ml



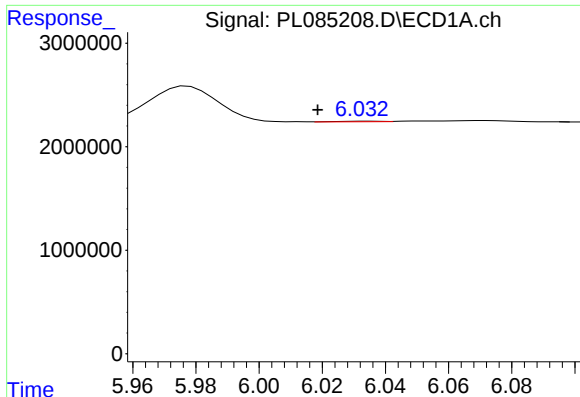
#8 Heptachlor epoxide

R.T.: 5.627 min
Delta R.T.: -0.006 min
Response: 289563
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

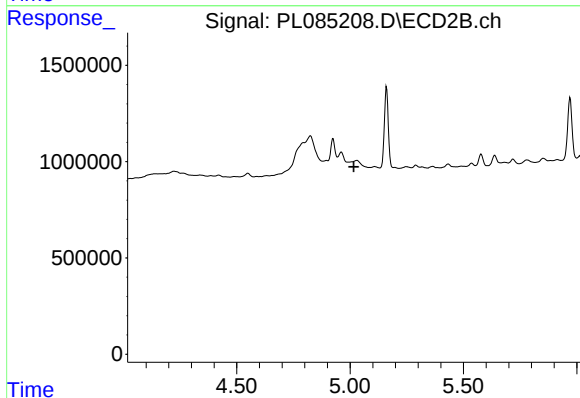
R.T.: 4.633 min
Delta R.T.: -0.013 min
Response: 28317
Conc: 0.02 ng/ml



#9 Endosulfan I

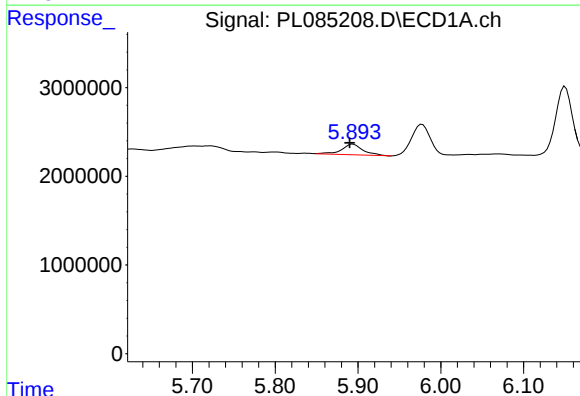
R.T.: 6.035 min
Delta R.T.: 0.016 min
Response: 48749
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



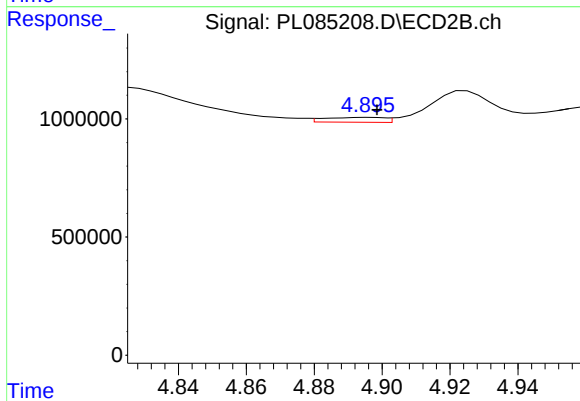
#9 Endosulfan I

R.T.: 5.031 min
Delta R.T.: 0.014 min
Response: 865883
Conc: N.D.



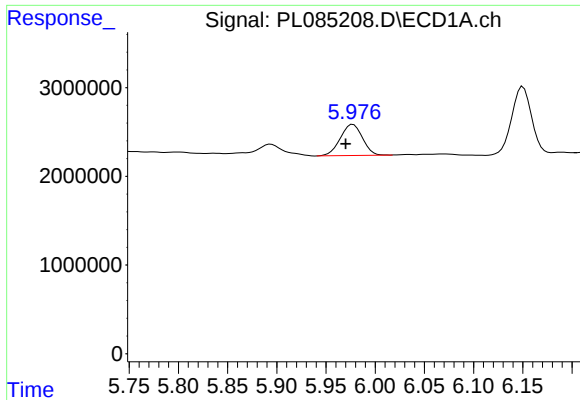
#10 gamma-Chlordane

R.T.: 5.894 min
Delta R.T.: 0.004 min
Response: 2192147
Conc: 0.84 ng/ml



#10 gamma-Chlordane

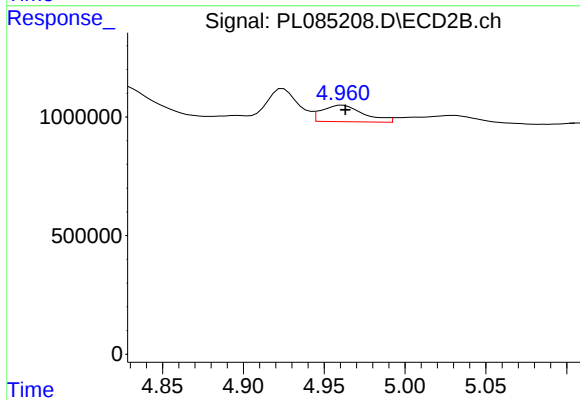
R.T.: 4.896 min
Delta R.T.: -0.002 min
Response: 255167
Conc: 0.18 ng/ml



#11 alpha-Chlordane

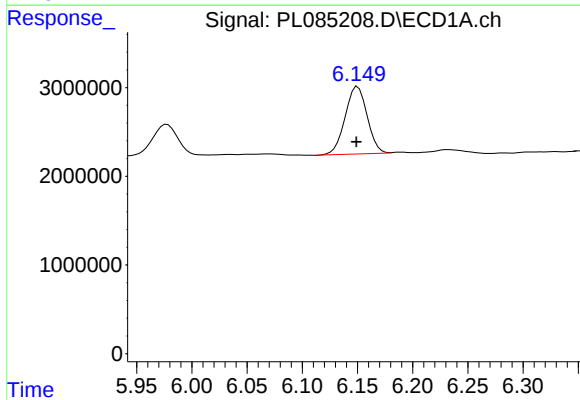
R.T.: 5.977 min
Delta R.T.: 0.007 min
Response: 5523647
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



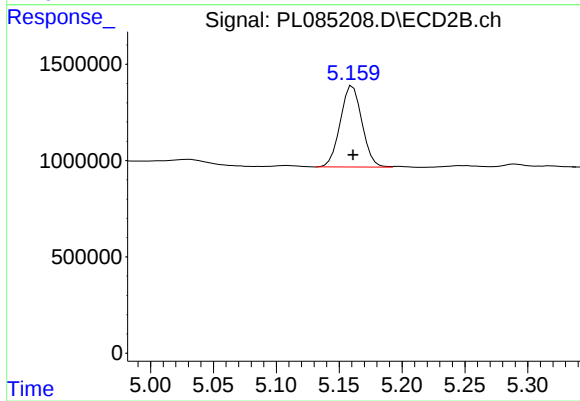
#11 alpha-Chlordane

R.T.: 4.961 min
Delta R.T.: -0.002 min
Response: 1240047
Conc: 0.83 ng/ml



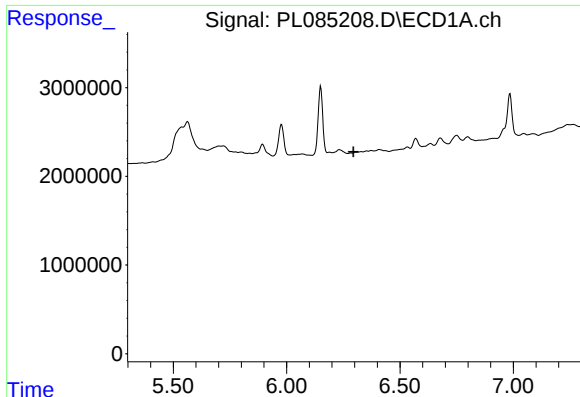
#12 4,4'-DDE

R.T.: 6.150 min
Delta R.T.: 0.001 min
Response: 10542777
Conc: 5.07 ng/ml



#12 4,4'-DDE

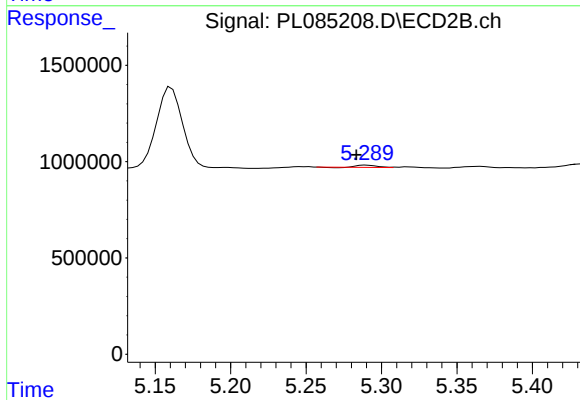
R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 5063210
Conc: 4.07 ng/ml



#13 Dieldrin

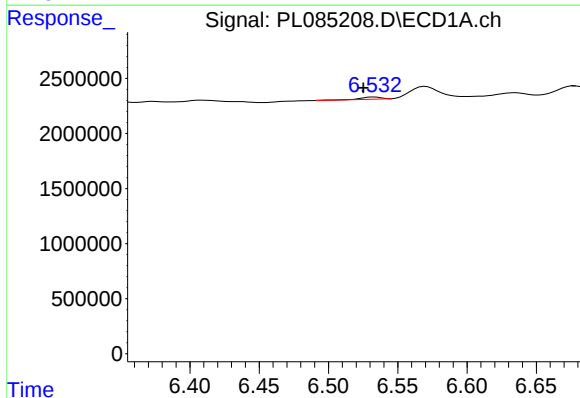
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



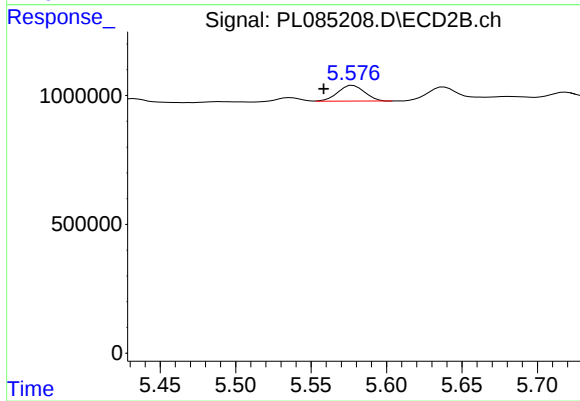
#13 Dieldrin

R.T.: 5.290 min
Delta R.T.: 0.007 min
Response: 109440
Conc: 0.08 ng/ml



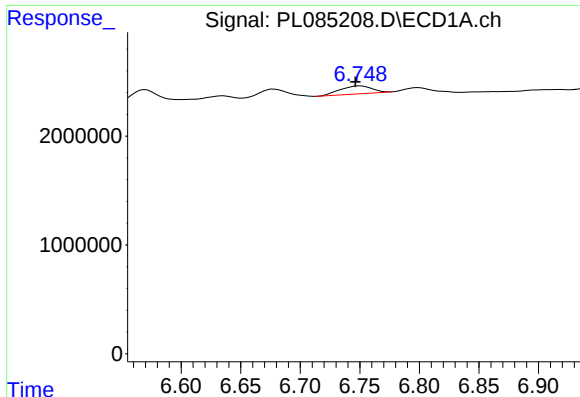
#14 Endrin

R.T.: 6.533 min
Delta R.T.: 0.008 min
Response: 206307
Conc: 0.10 ng/ml



#14 Endrin

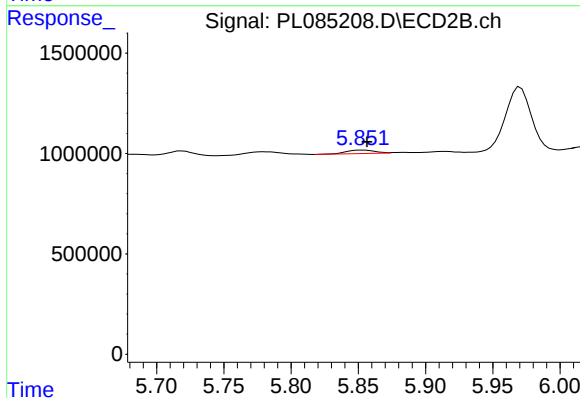
R.T.: 5.578 min
Delta R.T.: 0.020 min
Response: 752318
Conc: 0.59 ng/ml



#15 Endosulfan II

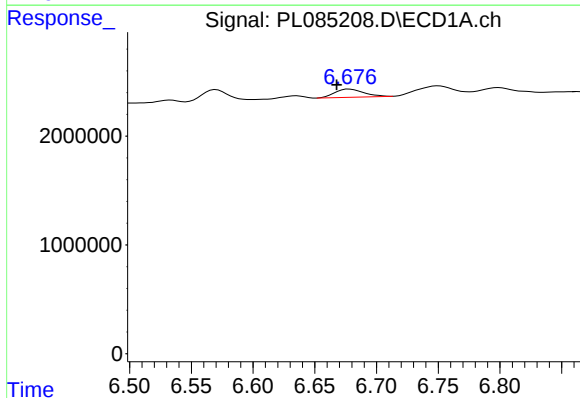
R.T.: 6.751 min
Delta R.T.: 0.004 min
Response: 1352301
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



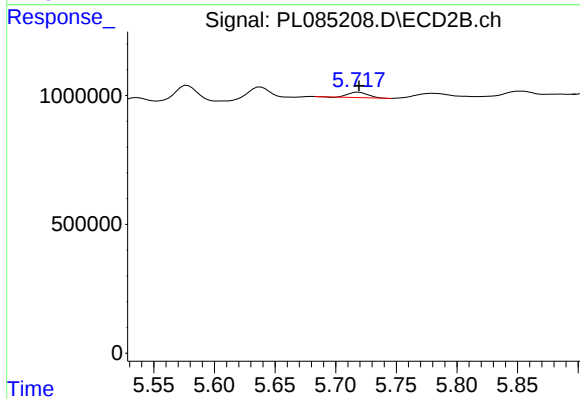
#15 Endosulfan II

R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 250024
Conc: 0.20 ng/ml



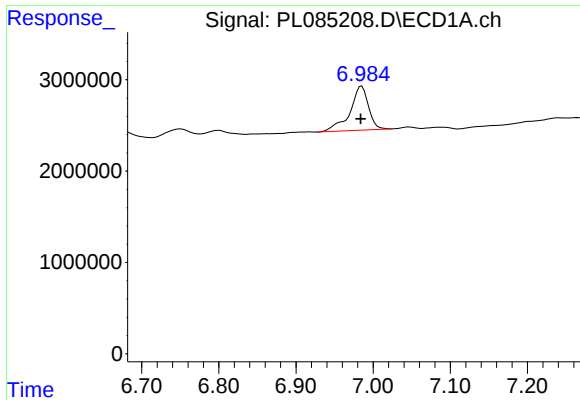
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: 0.010 min
Response: 1236754
Conc: 0.80 ng/ml



#16 4,4'-DDD

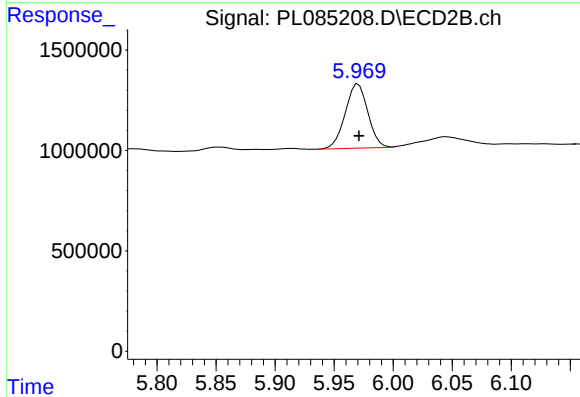
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 240245
Conc: 0.23 ng/ml



#17 4,4'-DDT

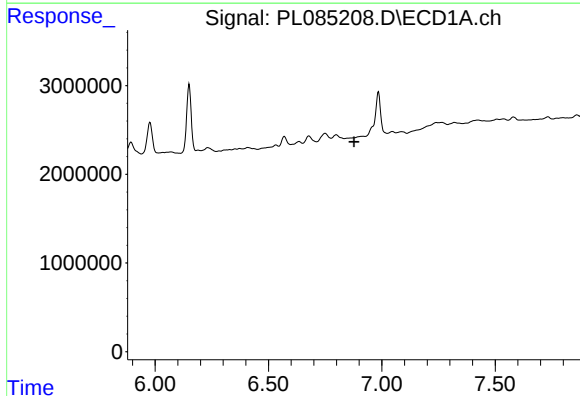
R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 8036546
Conc: 4.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



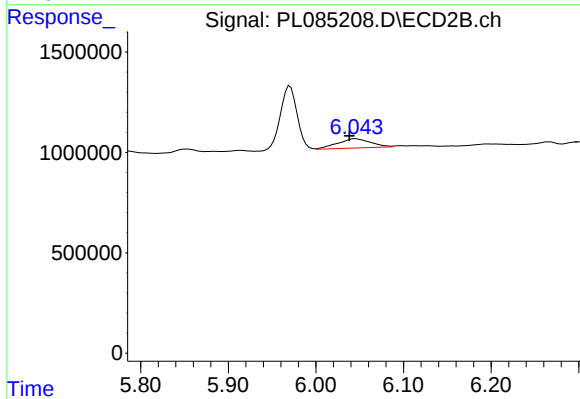
#17 4,4'-DDT

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 4279870
Conc: 3.67 ng/ml



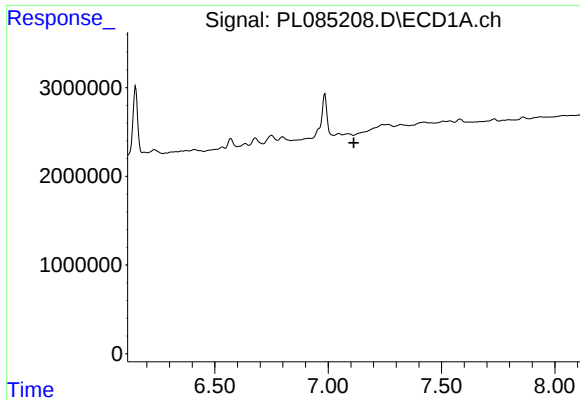
#18 Endrin aldehyde

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



#18 Endrin aldehyde

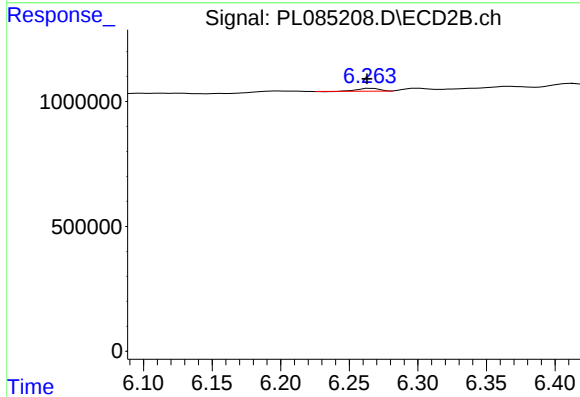
R.T.: 6.045 min
Delta R.T.: 0.007 min
Response: 1213944
Conc: 1.19 ng/ml



#19 Endosulfan Sulfate

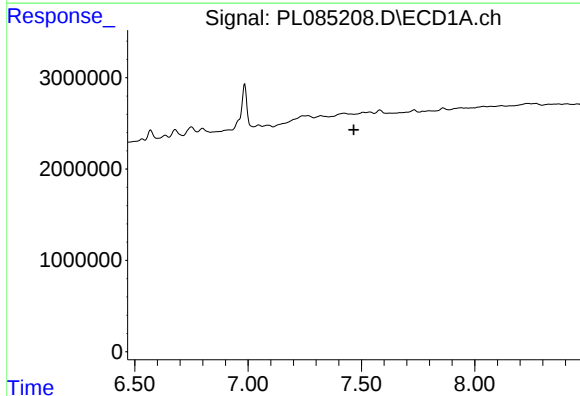
R.T.: 0.000 min
Exp R.T.: 7.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



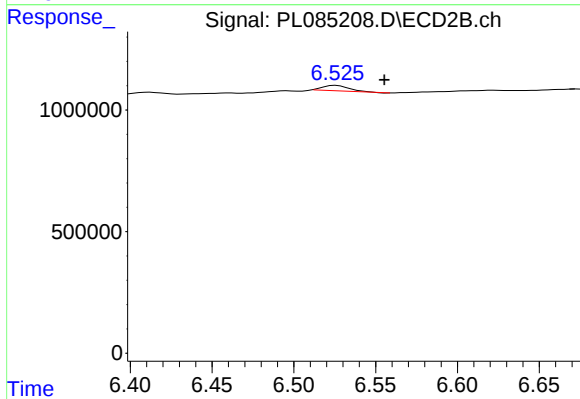
#19 Endosulfan Sulfate

R.T.: 6.265 min
Delta R.T.: 0.003 min
Response: 126293
Conc: 0.11 ng/ml



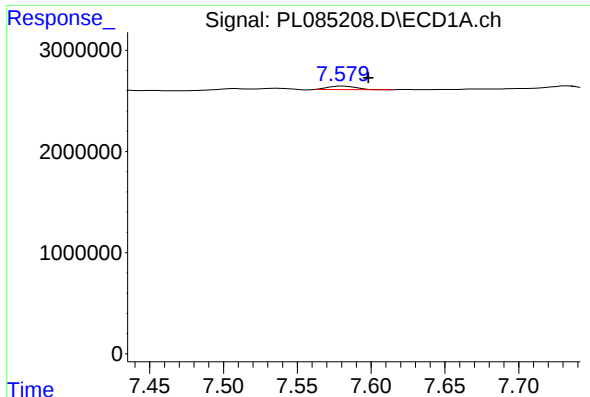
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.466 min
Response: 0
Conc: N.D.



#20 Methoxychlor

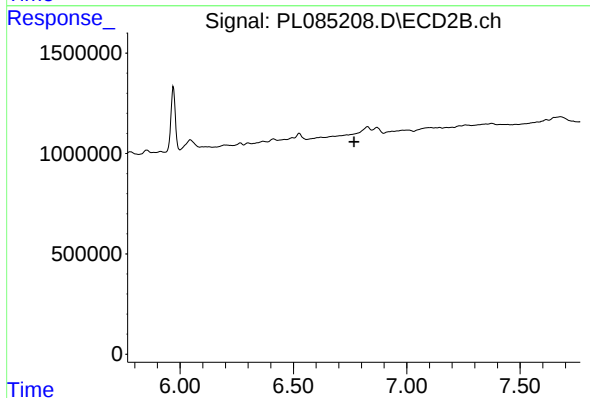
R.T.: 6.526 min
Delta R.T.: -0.029 min
Response: 252019
Conc: 0.37 ng/ml



#21 Endrin ketone

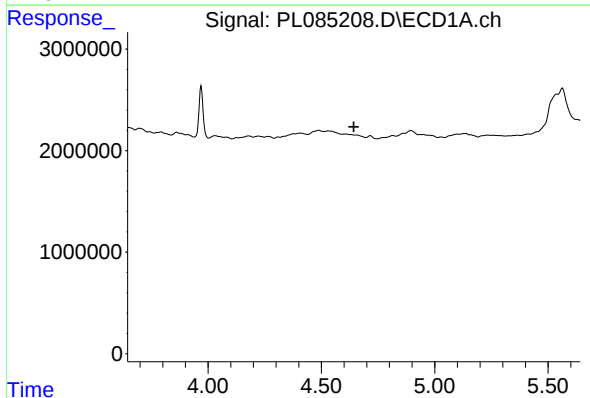
R.T.: 7.580 min
Delta R.T.: -0.018 min
Response: 461201
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



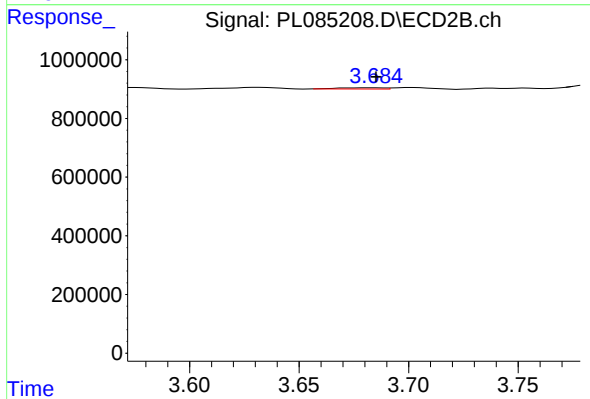
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



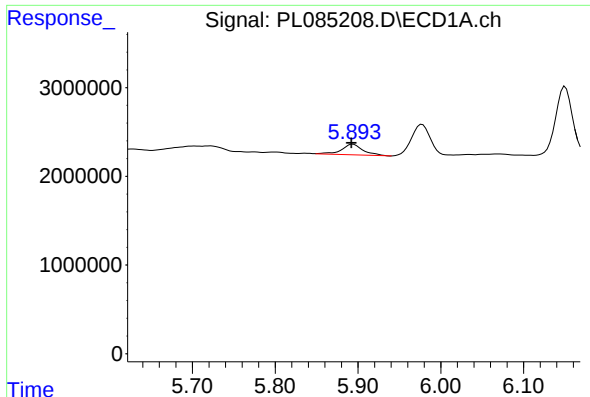
#23 Chlordane-1

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



#23 Chlordane-1

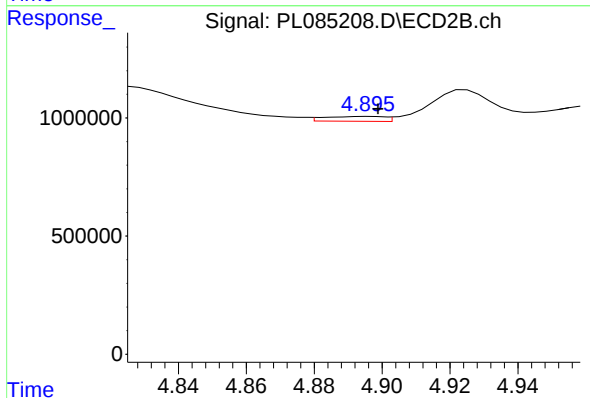
R.T.: 3.685 min
Delta R.T.: 0.000 min
Response: 64454
Conc: 1.66 ng/ml



#25 Chlordane-3

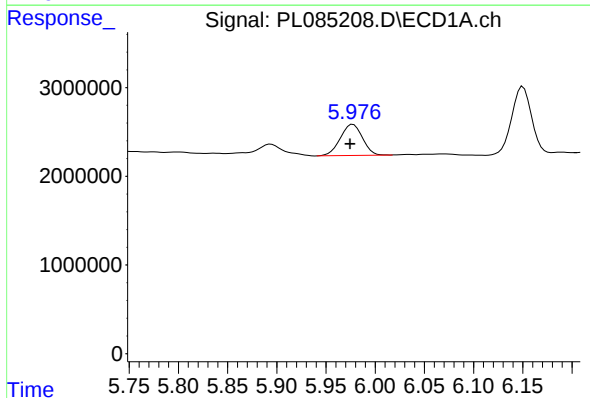
R.T.: 5.894 min
Delta R.T.: 0.002 min
Response: 2192147
Conc: 6.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



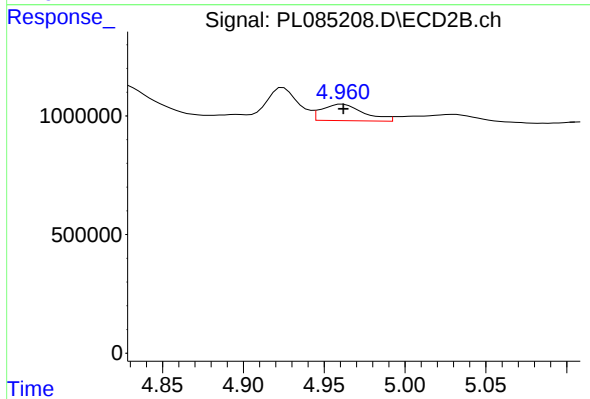
#25 Chlordane-3

R.T.: 4.896 min
Delta R.T.: -0.002 min
Response: 255167
Conc: 1.90 ng/ml



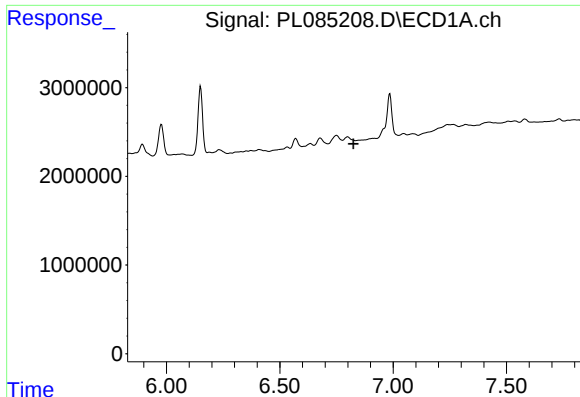
#26 Chlordane-4

R.T.: 5.977 min
Delta R.T.: 0.003 min
Response: 5523647
Conc: 12.73 ng/ml



#26 Chlordane-4

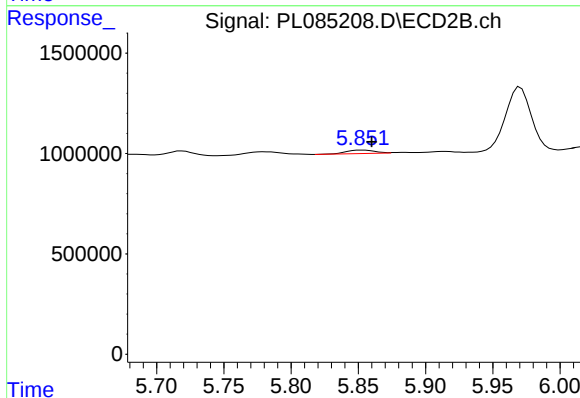
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 1240047
Conc: 8.34 ng/ml



#27 Chlordane-5

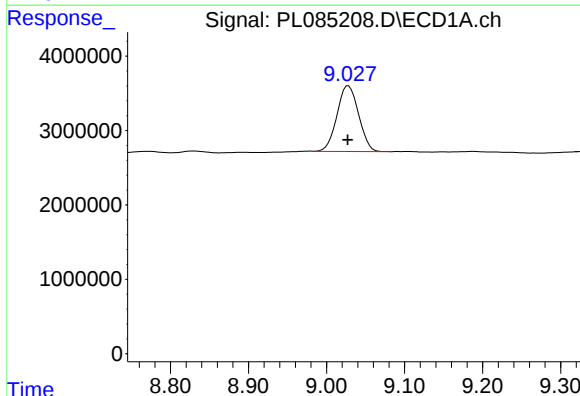
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



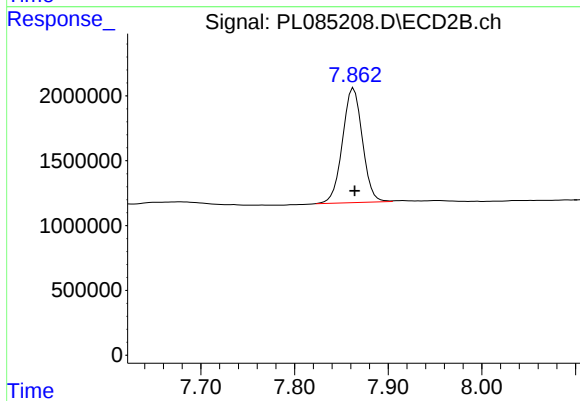
#27 Chlordane-5

R.T.: 5.853 min
Delta R.T.: -0.007 min
Response: 250024
Conc: 4.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.000 min
Response: 16984844
Conc: 10.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.001 min
Response: 13035221
Conc: 9.79 ng/ml