

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
 Data File : PL084256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 00:34
 Operator : AR\AJ
 Sample : 03769-08
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:14:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.476	2.688	41362796	20835456	20.683	18.761
2)	SA Decachlor...	9.023	7.869	30445424	23704738	23.390	21.334
Target Compounds							
3)	MA gamma-BHC...	4.248f	0.000	615072	0	0.218	N.D. #
4)	MA Heptachlor	4.835f	3.886f	1979416	305213	0.728	0.259 #
5)	MB Aldrin	0.000	4.163f	0	559240	N.D.	0.371 #
6)	B beta-BHC	4.442f	3.835	102686	72498	0.086	0.110 #
7)	B delta-BHC	4.701	4.060	2498930	72130	0.937	0.048 #
8)	B Heptachlo...	5.656f	4.644	1394991	20258	0.523	0.016 #
9)	A Endosulfan I	0.000	5.018	0	55310	N.D.	0.045 #
10)	B gamma-Chl...	5.857f	4.896	14810	156423	0.006	0.117 #
11)	B alpha-Chl...	0.000	4.961	0	447561	N.D.	0.332 #
12)	B 4,4'-DDE	6.142	0.000	218835	0	0.109	N.D. #
13)	MA Dieldrin	0.000	5.295	0	136986	N.D.	0.105 #
14)	MA Endrin	0.000	5.545f	0	21672	N.D.	0.020 #
15)	B Endosulfa...	0.000	5.872	0	140187	N.D.	0.122 #
16)	A 4,4'-DDD	6.652	5.703f	425749	117702	0.290	0.123 #
17)	MA 4,4'-DDT	7.003f	5.968	169872	122025	0.107	0.134 #
18)	B Endrin al...	0.000	6.061f	0	46986	N.D.	0.052 #
19)	B Endosulfa...	7.104	6.243f	1193523	1303144	0.690	1.186 #
20)	A Methoxychlor	0.000	6.571	0	82473	N.D.	0.172 #
22)	Mirex	0.000	6.933f	0	172210	N.D.	0.169 #
23)	Chlordane-1	0.000	3.705	0	246010	N.D.	0.623 #
24)	Chlordane-2	0.000	4.251f	0	234761	N.D.	0.554 #
25)	Chlordane-3	0.000	4.896	0	156423	N.D.	0.114 #
26)	Chlordane-4	0.000	4.961	0	447561	N.D.	0.312 #
27)	Chlordane-5	0.000	5.872	0	140187	N.D.	0.305 #

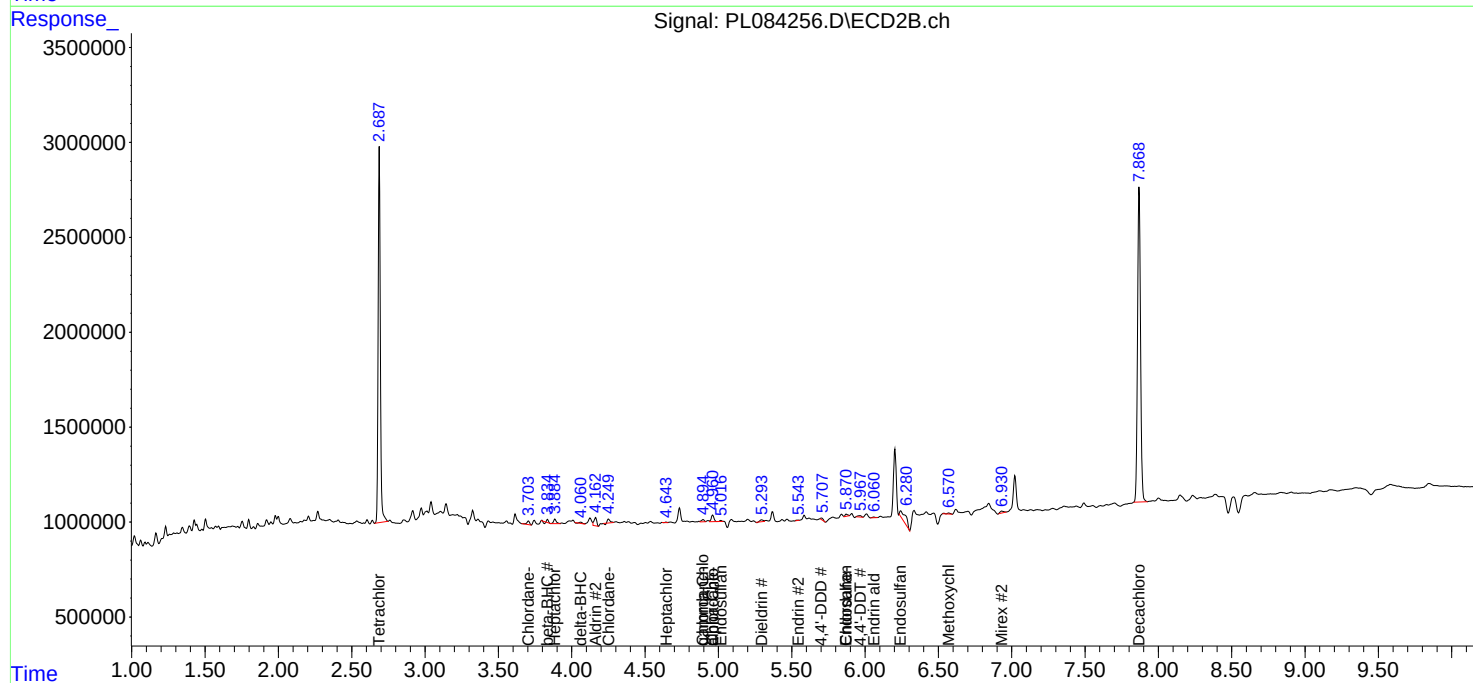
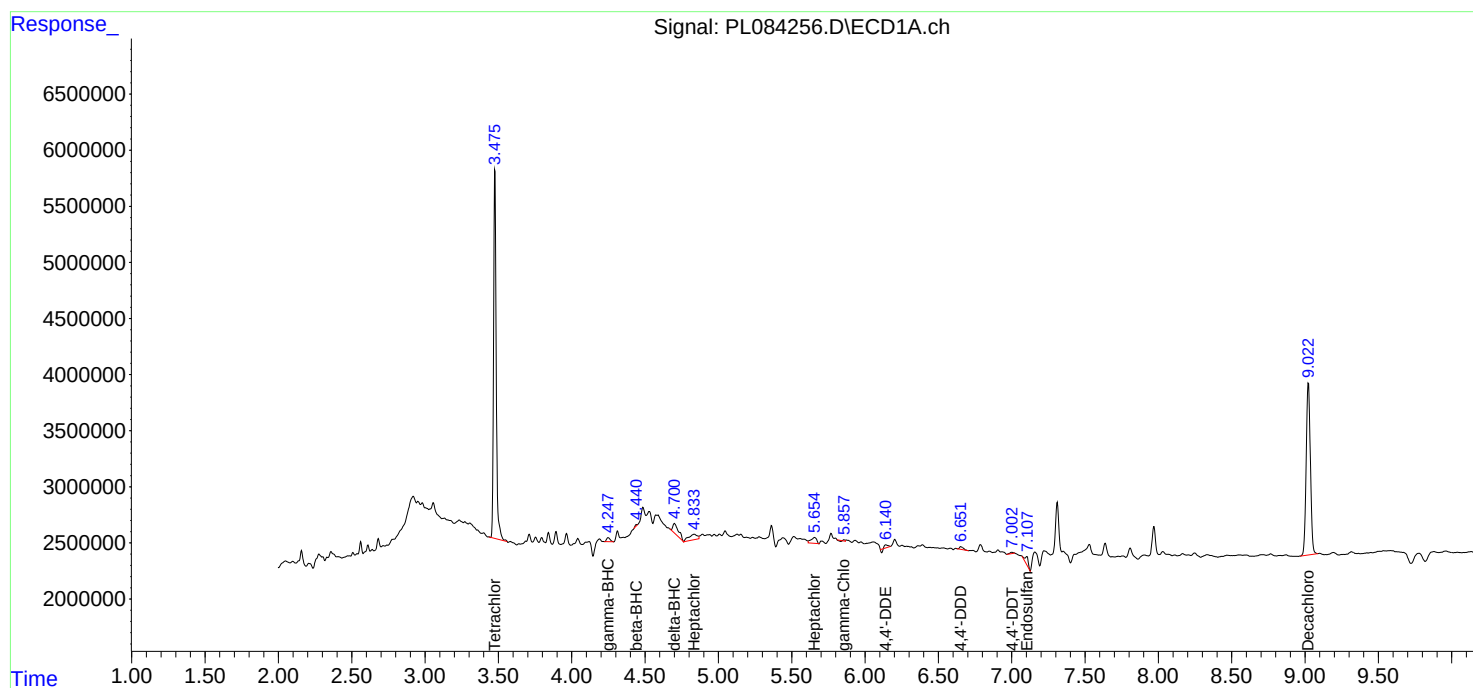
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

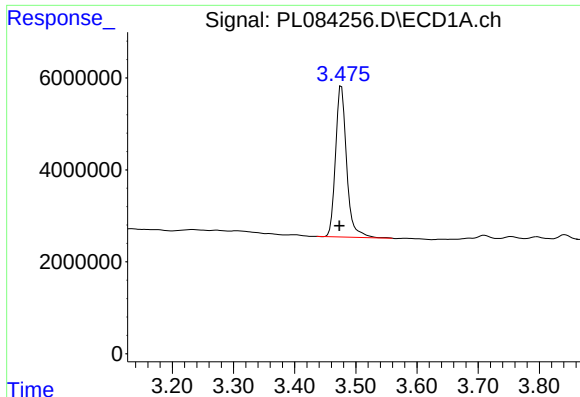
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
Data File : PL084256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2023 00:34
Operator : AR\AJ
Sample : 03769-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:14:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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

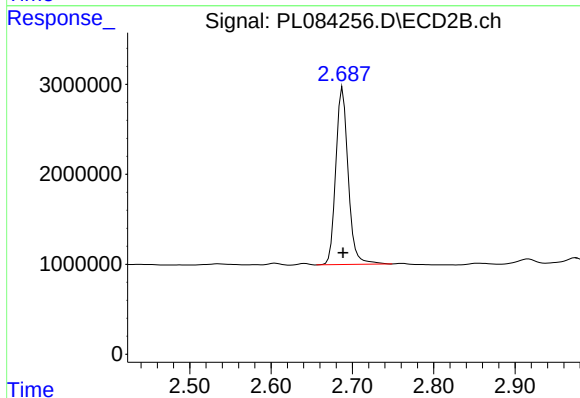




#1 Tetrachloro-m-xylene

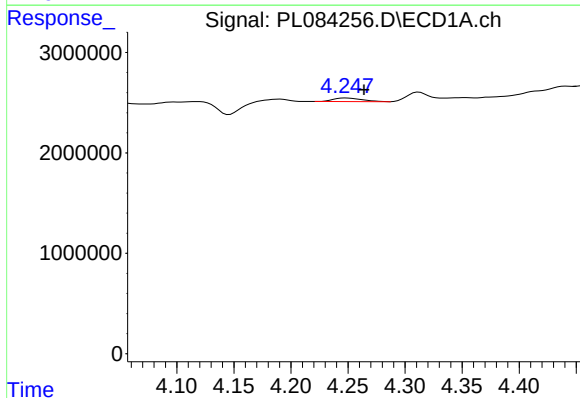
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 41362796
Conc: 20.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



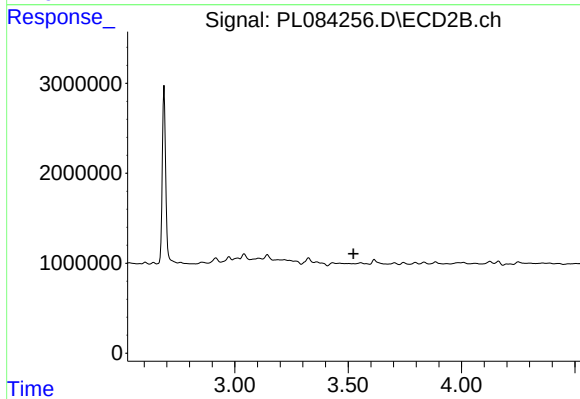
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 20835456
Conc: 18.76 ng/ml



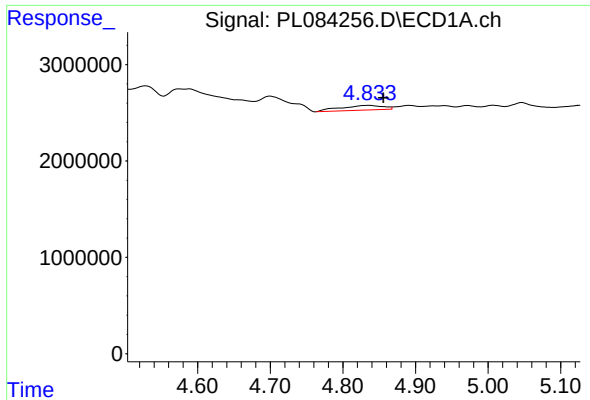
#3 gamma-BHC (Lindane)

R.T.: 4.248 min
Delta R.T.: -0.016 min
Response: 615072
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

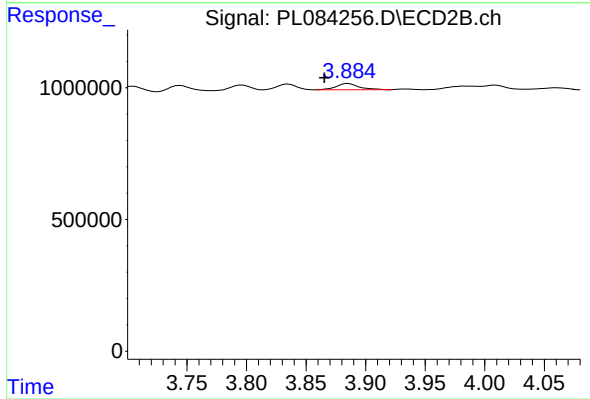
R.T.: 0.000 min
Exp R.T. : 3.524 min
Response: 0
Conc: N.D.



#4 Heptachlor

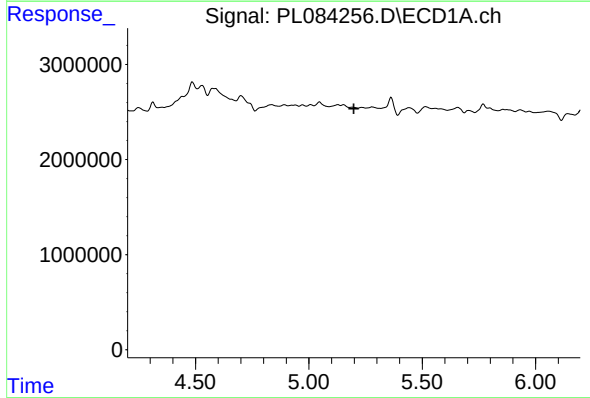
R.T.: 4.835 min
Delta R.T.: -0.020 min
Response: 1979416
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



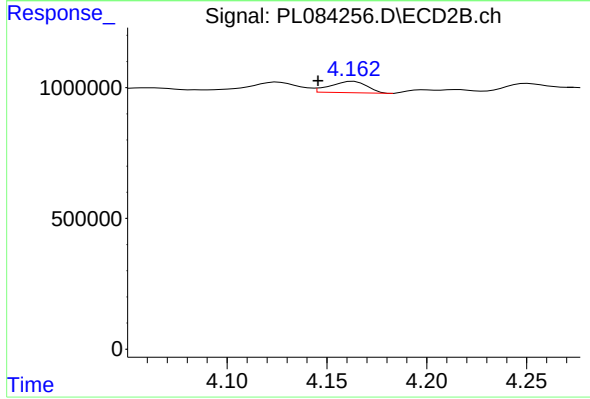
#4 Heptachlor

R.T.: 3.886 min
Delta R.T.: 0.020 min
Response: 305213
Conc: 0.26 ng/ml



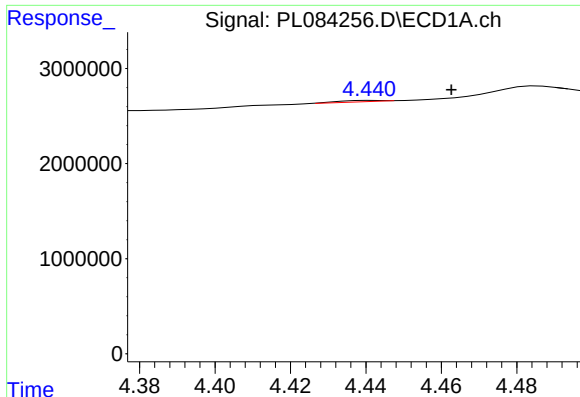
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



#5 Aldrin

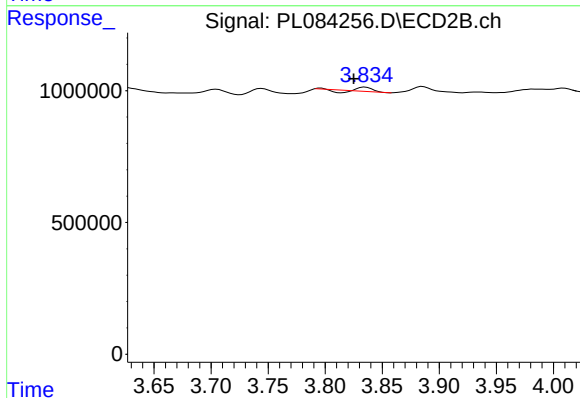
R.T.: 4.163 min
Delta R.T.: 0.018 min
Response: 559240
Conc: 0.37 ng/ml



#6 beta-BHC

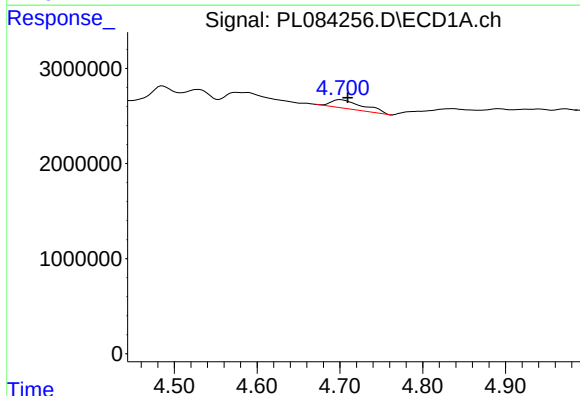
R.T.: 4.442 min
Delta R.T.: -0.021 min
Response: 102686
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



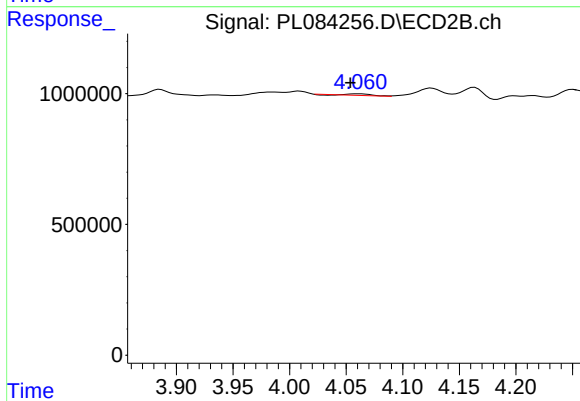
#6 beta-BHC

R.T.: 3.835 min
Delta R.T.: 0.010 min
Response: 72498
Conc: 0.11 ng/ml



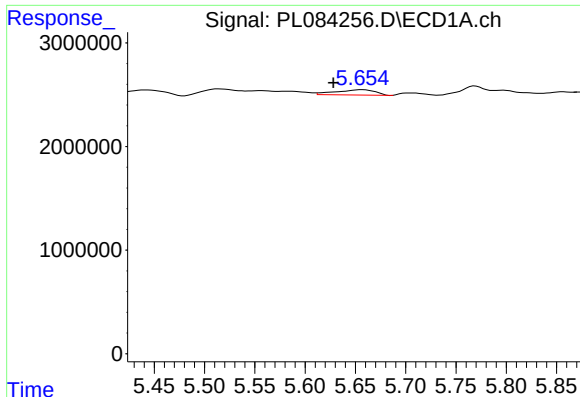
#7 delta-BHC

R.T.: 4.701 min
Delta R.T.: -0.008 min
Response: 2498930
Conc: 0.94 ng/ml



#7 delta-BHC

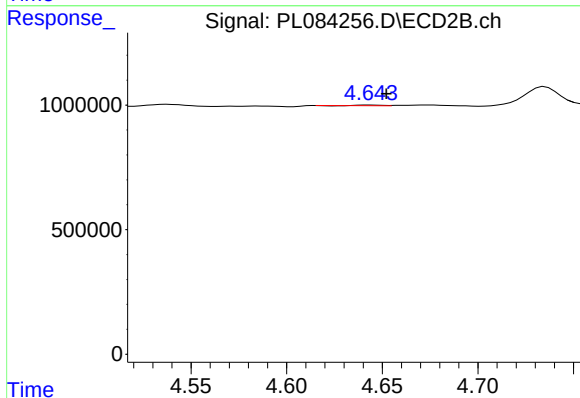
R.T.: 4.060 min
Delta R.T.: 0.007 min
Response: 72130
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

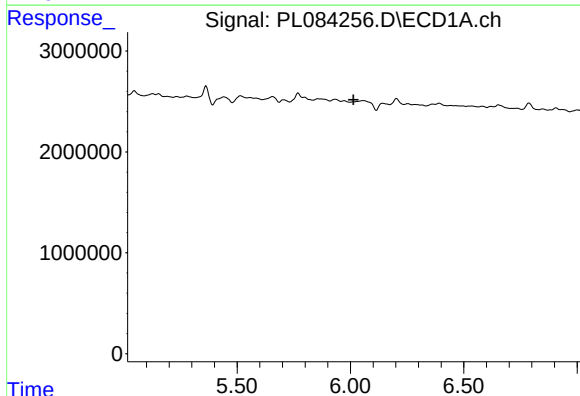
R.T.: 5.656 min
Delta R.T.: 0.028 min
Response: 1394991
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



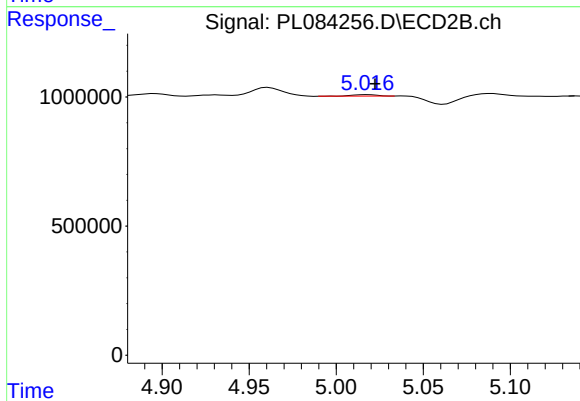
#8 Heptachlor epoxide

R.T.: 4.644 min
Delta R.T.: -0.008 min
Response: 20258
Conc: 0.02 ng/ml



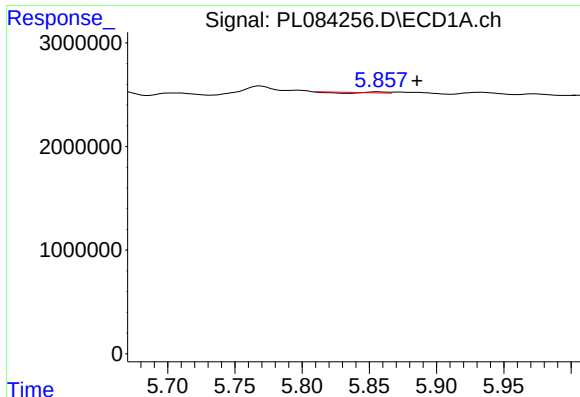
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#9 Endosulfan I

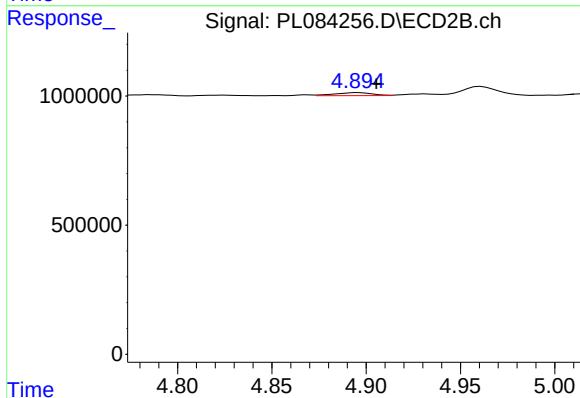
R.T.: 5.018 min
Delta R.T.: -0.004 min
Response: 55310
Conc: 0.05 ng/ml



#10 gamma-Chlordane

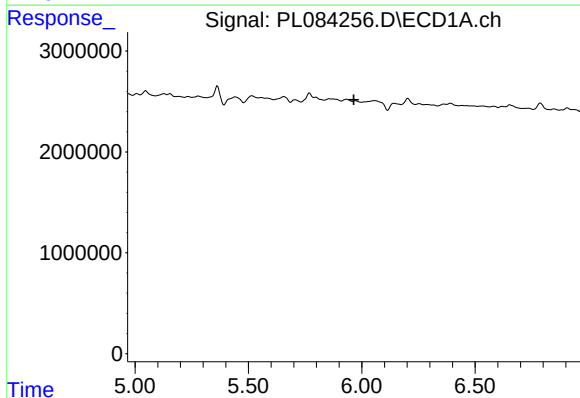
R.T.: 5.857 min
Delta R.T.: -0.029 min
Response: 14810
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



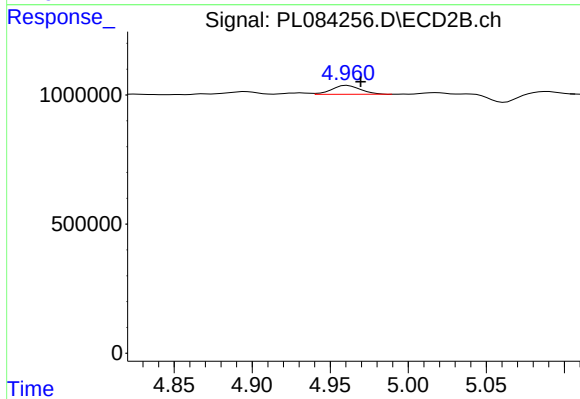
#10 gamma-Chlordane

R.T.: 4.896 min
Delta R.T.: -0.010 min
Response: 156423
Conc: 0.12 ng/ml



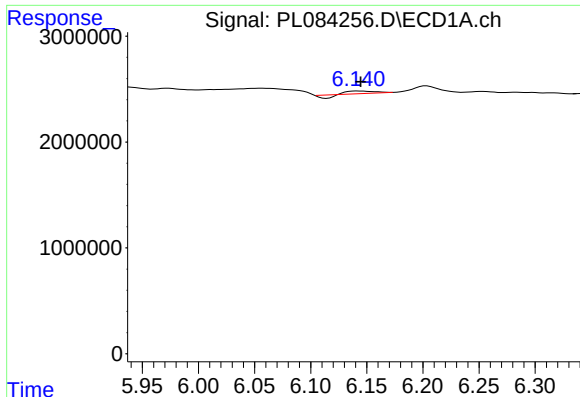
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

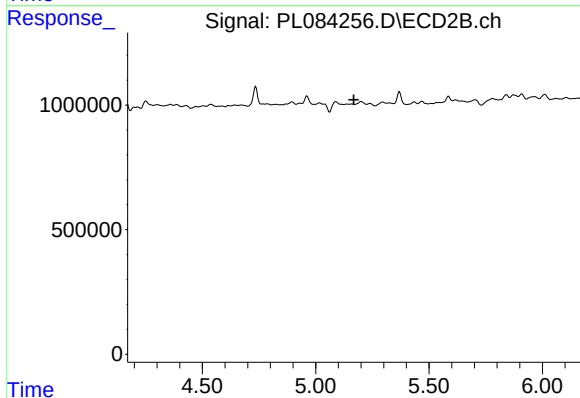
R.T.: 4.961 min
Delta R.T.: -0.008 min
Response: 447561
Conc: 0.33 ng/ml



#12 4,4'-DDE

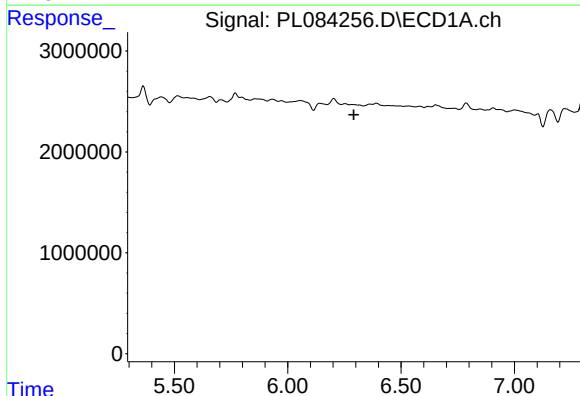
R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 218835
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



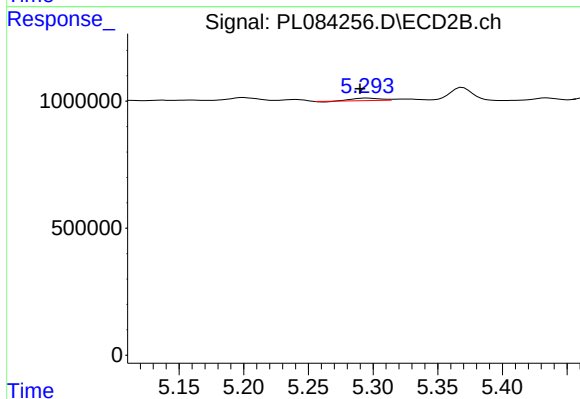
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.168 min
Response: 0
Conc: N.D.



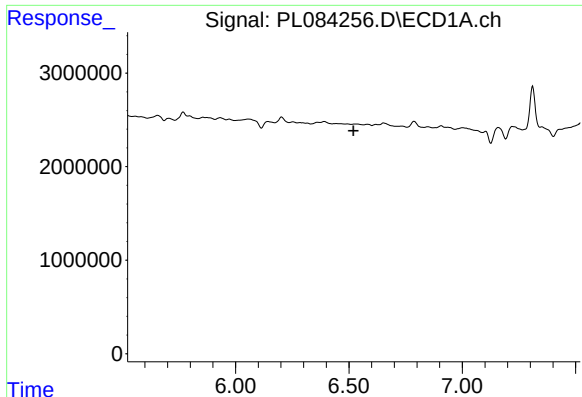
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



#13 Dieldrin

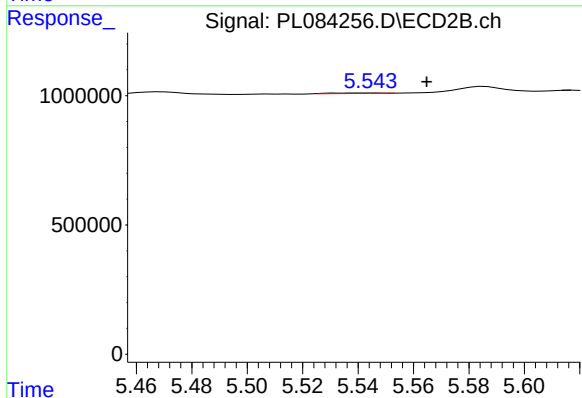
R.T.: 5.295 min
Delta R.T.: 0.005 min
Response: 136986
Conc: 0.11 ng/ml



#14 Endrin

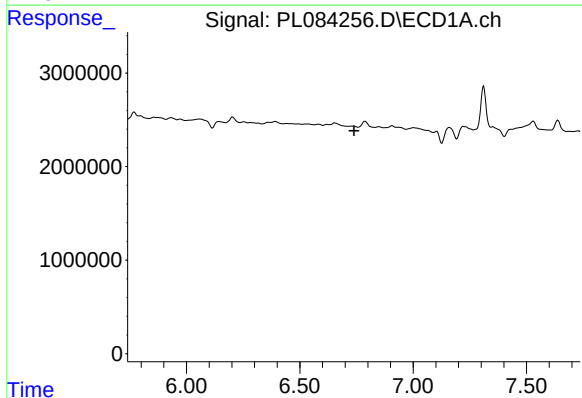
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



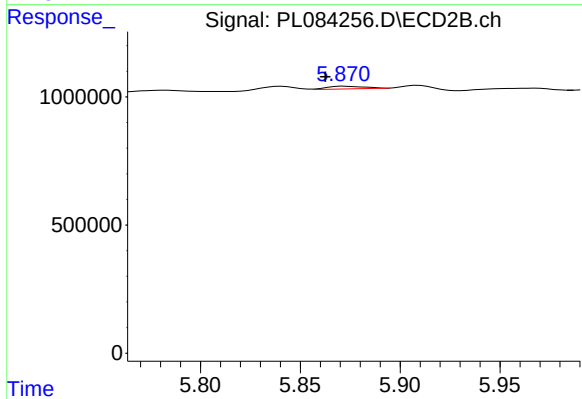
#14 Endrin

R.T.: 5.545 min
Delta R.T.: -0.020 min
Response: 21672
Conc: 0.02 ng/ml



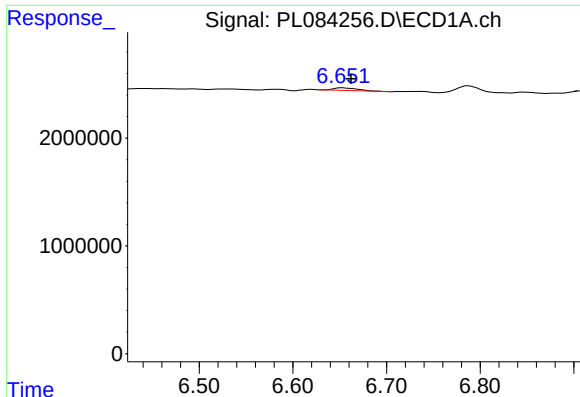
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.



#15 Endosulfan II

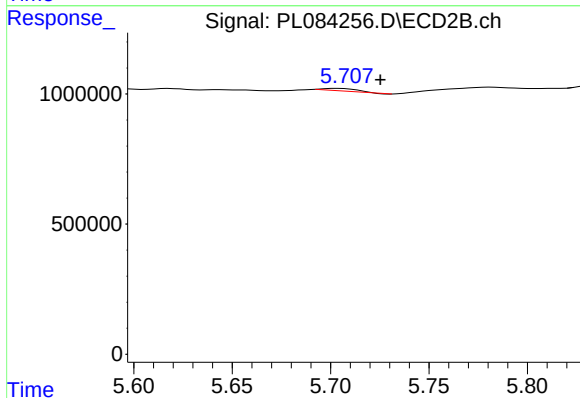
R.T.: 5.872 min
Delta R.T.: 0.009 min
Response: 140187
Conc: 0.12 ng/ml



#16 4,4'-DDD

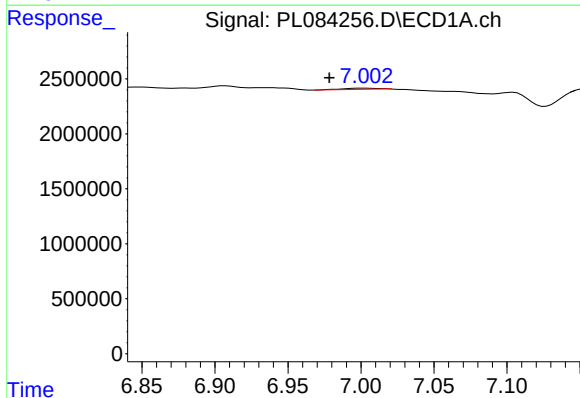
R.T.: 6.652 min
Delta R.T.: -0.010 min
Response: 425749
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



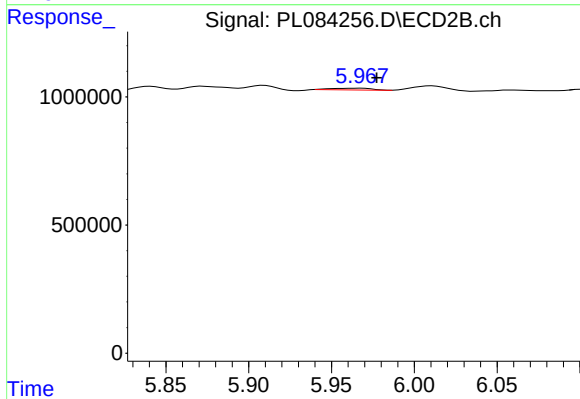
#16 4,4'-DDD

R.T.: 5.703 min
Delta R.T.: -0.022 min
Response: 117702
Conc: 0.12 ng/ml



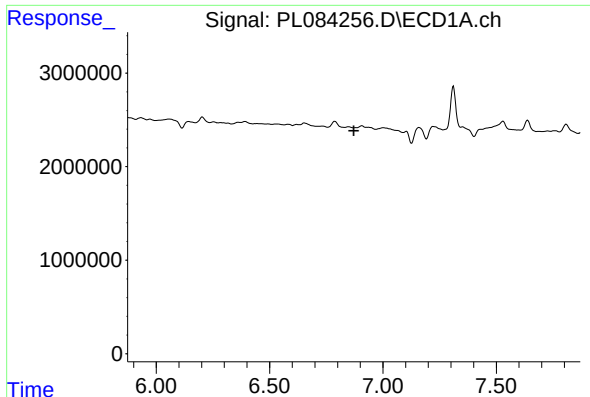
#17 4,4'-DDT

R.T.: 7.003 min
Delta R.T.: 0.024 min
Response: 169872
Conc: 0.11 ng/ml



#17 4,4'-DDT

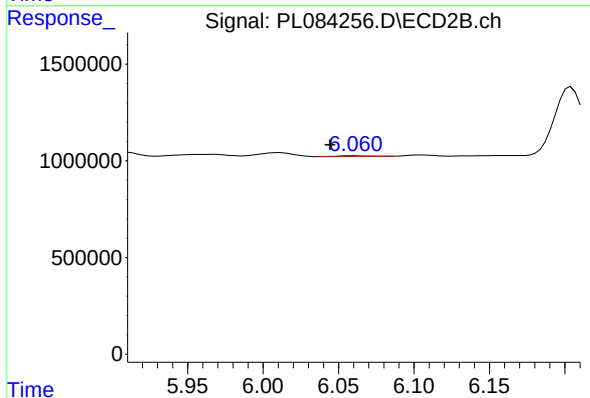
R.T.: 5.968 min
Delta R.T.: -0.010 min
Response: 122025
Conc: 0.13 ng/ml



#18 Endrin aldehyde

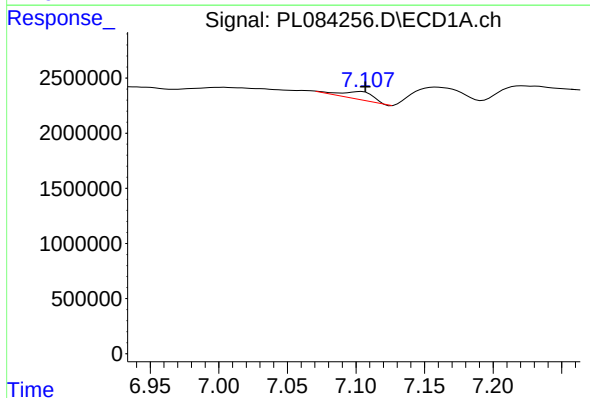
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



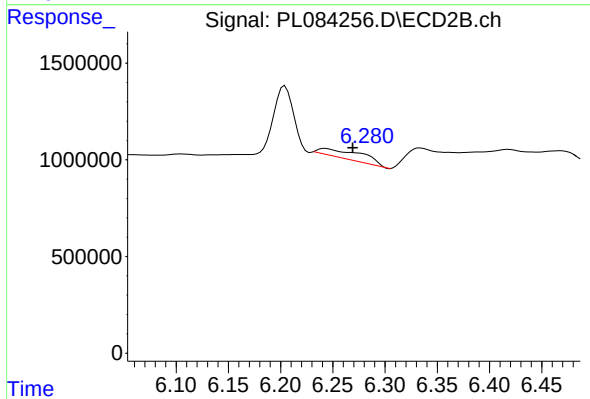
#18 Endrin aldehyde

R.T.: 6.061 min
Delta R.T.: 0.016 min
Response: 46986
Conc: 0.05 ng/ml



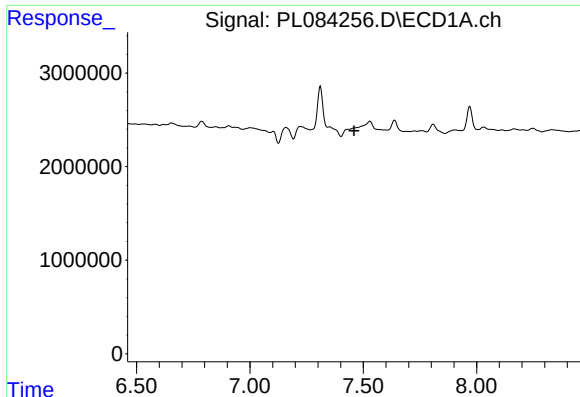
#19 Endosulfan Sulfate

R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 1193523
Conc: 0.69 ng/ml



#19 Endosulfan Sulfate

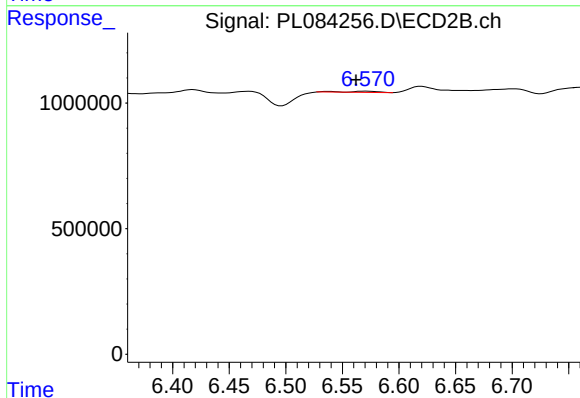
R.T.: 6.243 min
Delta R.T.: -0.026 min
Response: 1303144
Conc: 1.19 ng/ml



#20 Methoxychlor

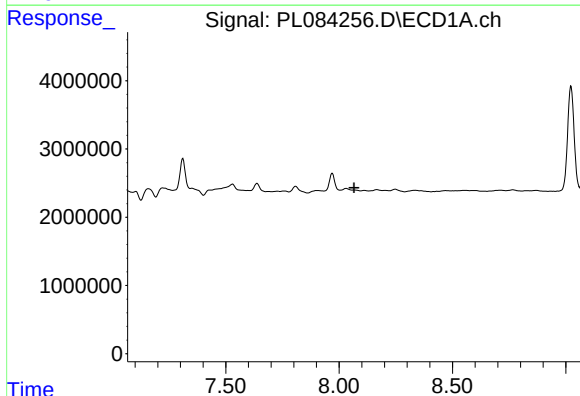
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



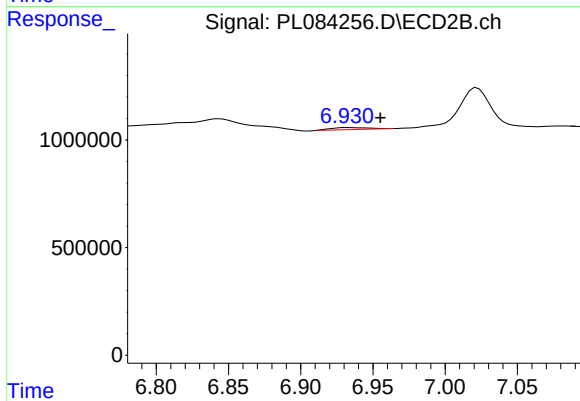
#20 Methoxychlor

R.T.: 6.571 min
Delta R.T.: 0.009 min
Response: 82473
Conc: 0.17 ng/ml



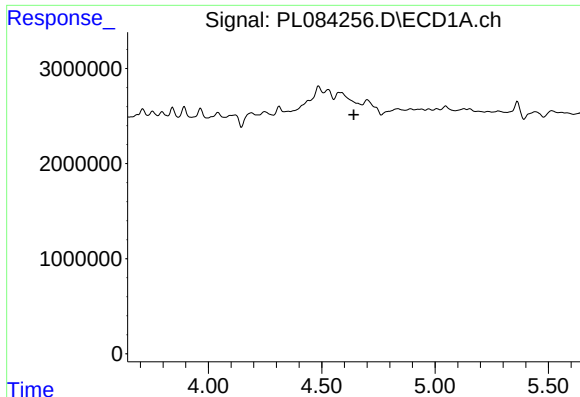
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.



#22 Mirex

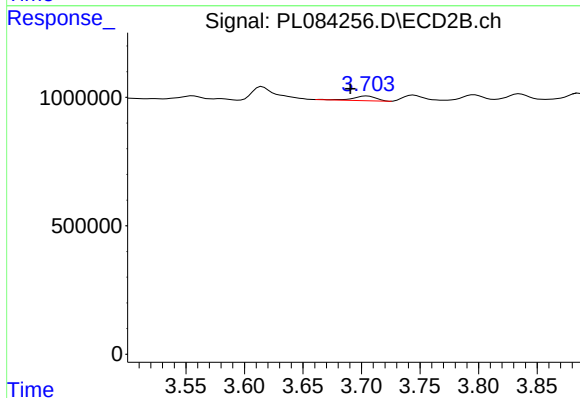
R.T.: 6.933 min
Delta R.T.: -0.022 min
Response: 172210
Conc: 0.17 ng/ml



#23 Chlordane-1

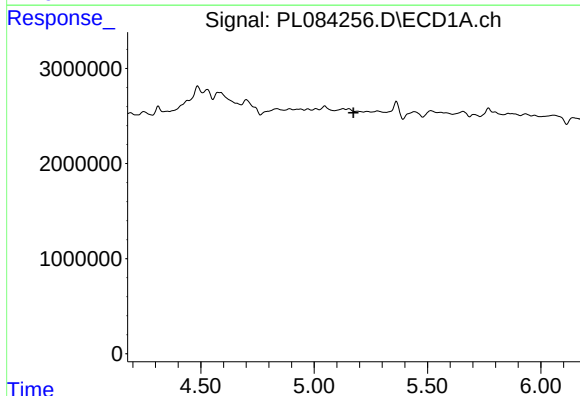
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



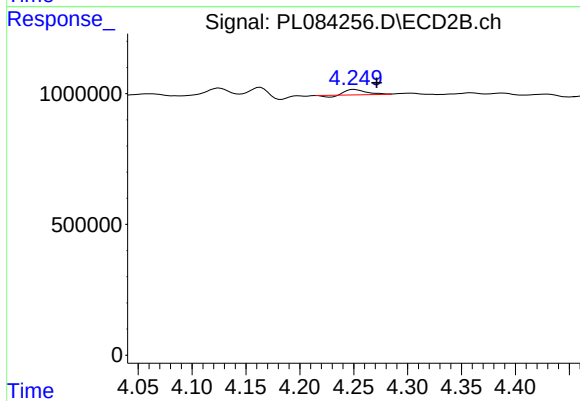
#23 Chlordane-1

R.T.: 3.705 min
Delta R.T.: 0.014 min
Response: 246010
Conc: 0.62 ng/ml



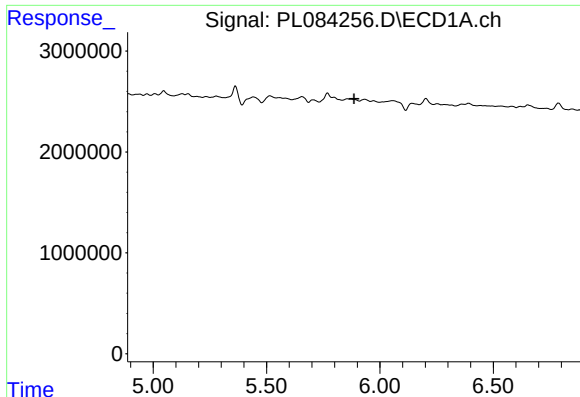
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

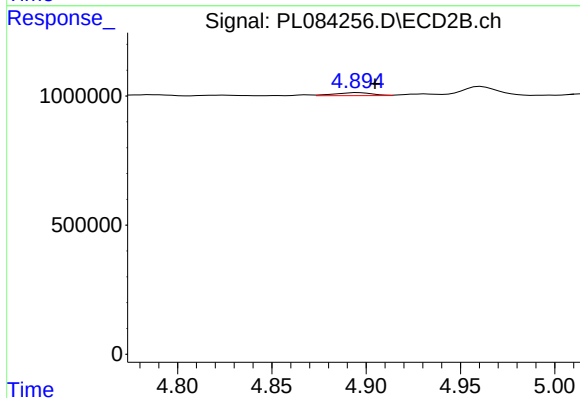
R.T.: 4.251 min
Delta R.T.: -0.021 min
Response: 234761
Conc: 0.55 ng/ml



#25 Chlordane-3

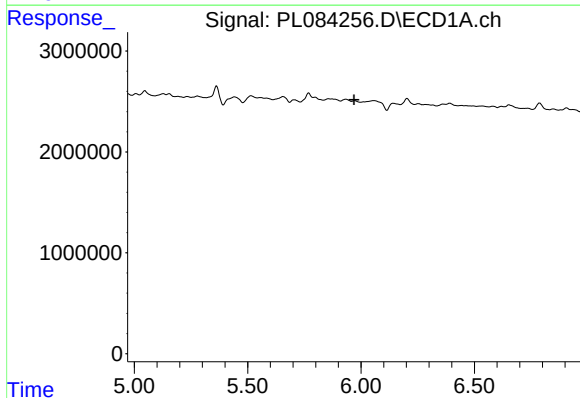
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



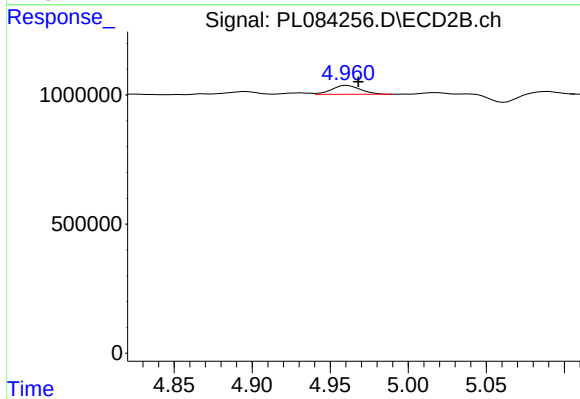
#25 Chlordane-3

R.T.: 4.896 min
Delta R.T.: -0.009 min
Response: 156423
Conc: 0.11 ng/ml



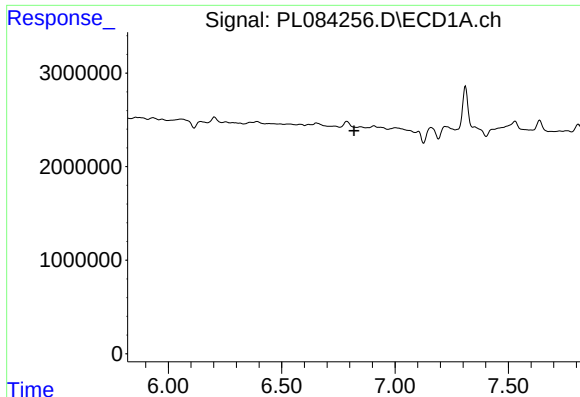
#26 Chlordane-4

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



#26 Chlordane-4

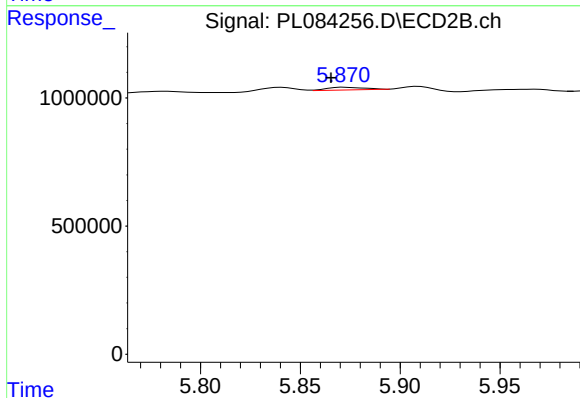
R.T.: 4.961 min
Delta R.T.: -0.007 min
Response: 447561
Conc: 0.31 ng/ml



#27 Chlordane-5

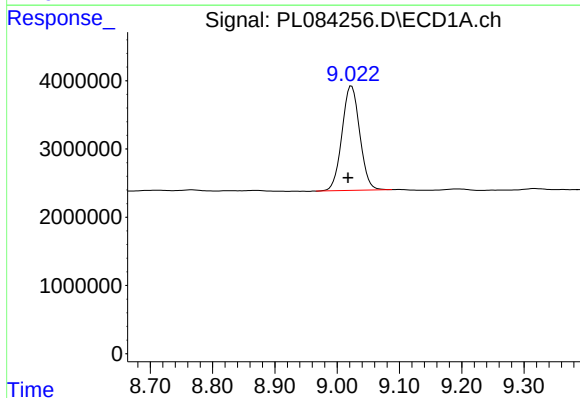
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



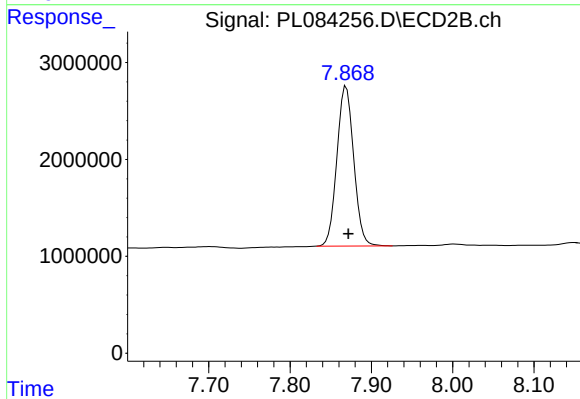
#27 Chlordane-5

R.T.: 5.872 min
Delta R.T.: 0.006 min
Response: 140187
Conc: 0.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.005 min
Response: 30445424
Conc: 23.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.002 min
Response: 23704738
Conc: 21.33 ng/ml