

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
 Data File : PL084209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 23:05
 Operator : AR\AJ
 Sample : 03741-17
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 05:04:16 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	40593024	19119087	20.298	17.215
28)	SA Decachlor...	9.023	7.870	27505058	21322460	21.131	19.190
Target Compounds							
2)	A alpha-BHC	0.000	3.222f	0	47462	N.D.	0.030 #
3)	MA gamma-BHC...	4.247f	0.000	384403	0	0.136	N.D. #
4)	MA Heptachlor	4.857	0.000	194235	0	0.071	N.D. #
5)	MB Aldrin	0.000	4.125f	0	123615	N.D.	0.082 #
6)	B beta-BHC	4.487f	3.834	1579197	25724	1.316	0.039 #
7)	B delta-BHC	0.000	4.055	0	13265	N.D.	0.009 #
8)	B Heptachlo...	0.000	4.640	0	14859	N.D.	0.012 #
9)	A Endosulfan I	0.000	5.018	0	125409	N.D.	0.102 #
10)	B gamma-Chl...	5.867f	4.927f	437189	66700	0.169	0.050 #
11)	B alpha-Chl...	5.937f	4.968	206391	199156	0.081	0.148 #
13)	MA Dieldrin	0.000	5.295	0	99293	N.D.	0.076 #
14)	MA Endrin	0.000	5.585f	0	275060	N.D.	0.250 #
15)	B Endosulfa...	0.000	5.839f	0	174305	N.D.	0.152 #
17)	MA 4,4'-DDT	0.000	6.005f	0	181111	N.D.	0.199 #
18)	B Endrin al...	0.000	6.067f	0	23840	N.D.	0.027 #
20)	A Methoxychlor	0.000	6.571	0	20985	N.D.	0.044 #
22)	Mirex	0.000	6.926f	0	33387	N.D.	0.033 #
23)	Chlordane-1	0.000	3.705	0	117133	N.D.	0.297 #
24)	Chlordane-2	0.000	4.266	0	24212	N.D.	0.057 #
25)	Chlordane-3	5.867f	4.927f	437189	66700	0.125	0.049 #
26)	Chlordane-4	0.000	4.968	0	199156	N.D.	0.139 #
27)	Chlordane-5	0.000	5.886f	0	93965	N.D.	0.205 #

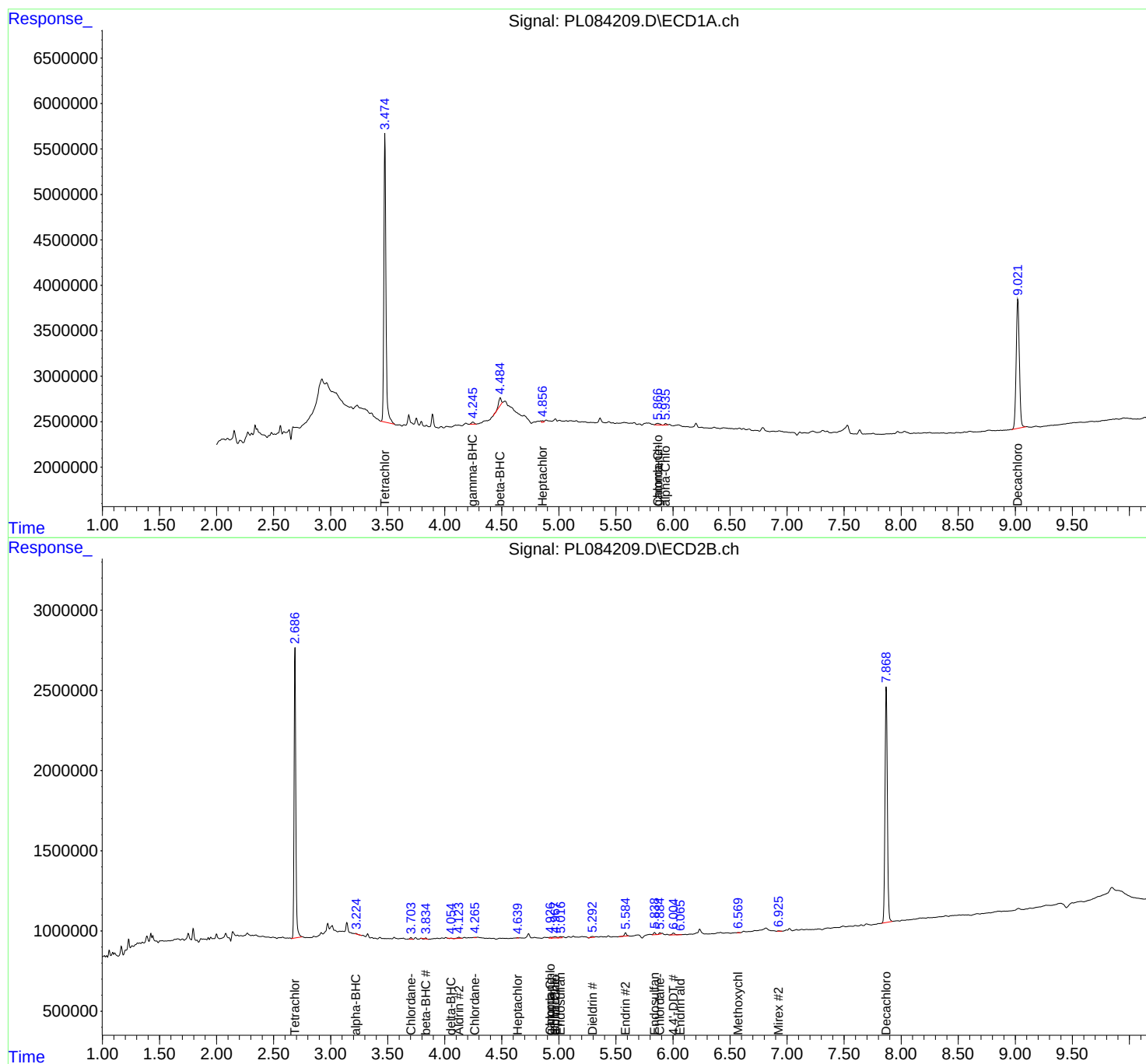
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

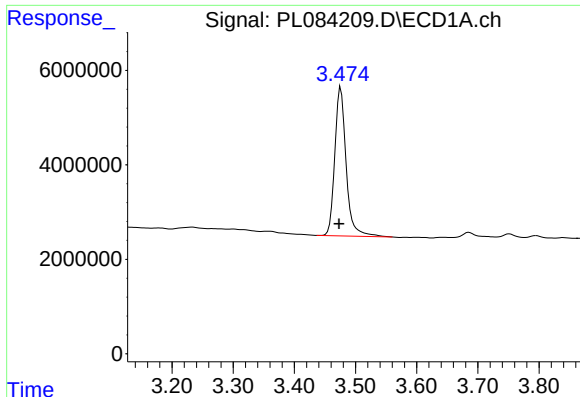
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
Data File : PL084209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 23:05
Operator : AR\AJ
Sample : 03741-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 05:04:16 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

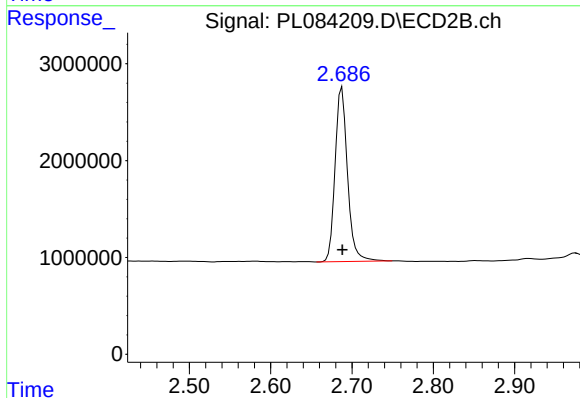




#1 Tetrachloro-m-xylene

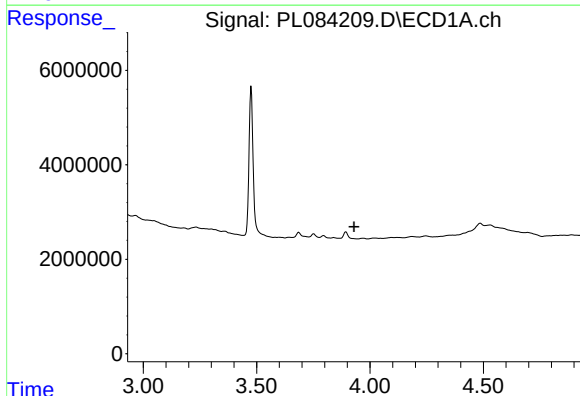
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 40593024
Conc: 20.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



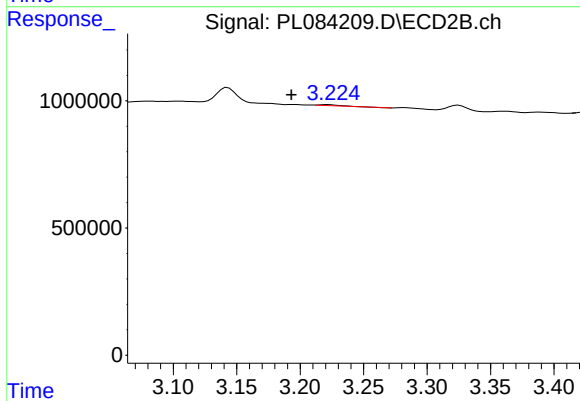
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 19119087
Conc: 17.22 ng/ml



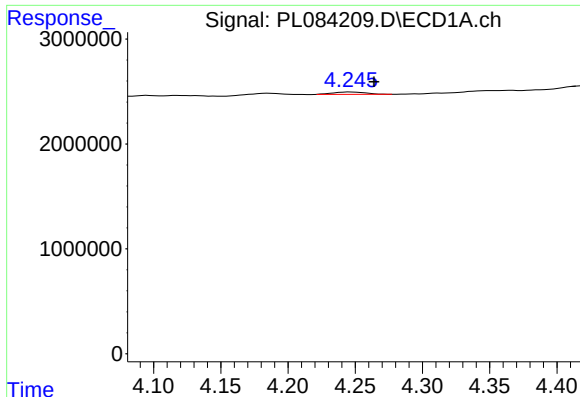
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

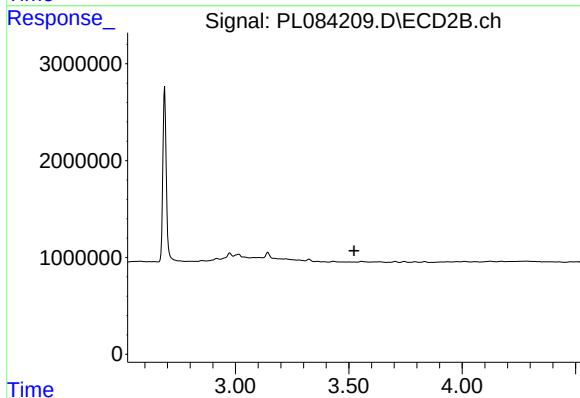
R.T.: 3.222 min
Delta R.T.: 0.029 min
Response: 47462
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

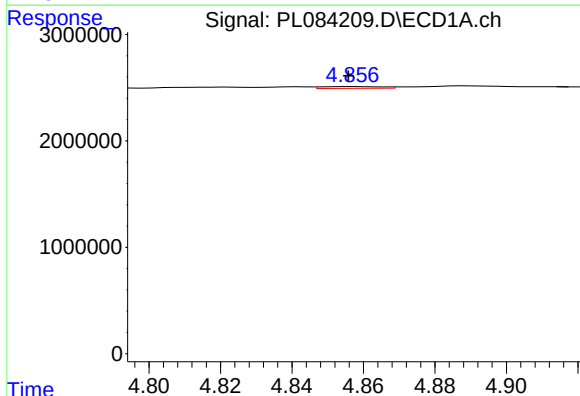
R.T.: 4.247 min
Delta R.T.: -0.017 min
Response: 384403
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



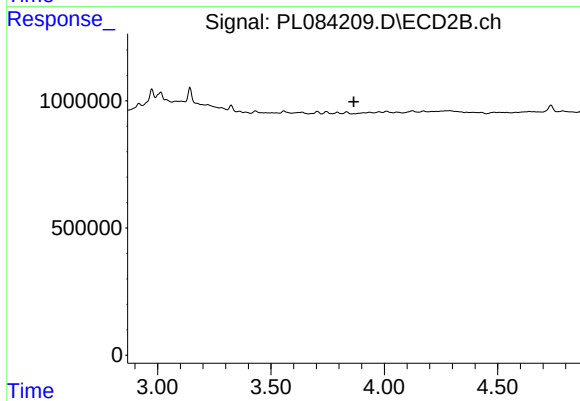
#3 gamma-BHC (Lindane)

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



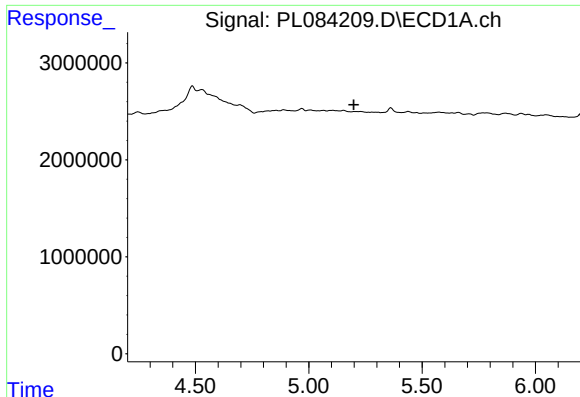
#4 Heptachlor

R.T.: 4.857 min
Delta R.T.: 0.002 min
Response: 194235
Conc: 0.07 ng/ml



#4 Heptachlor

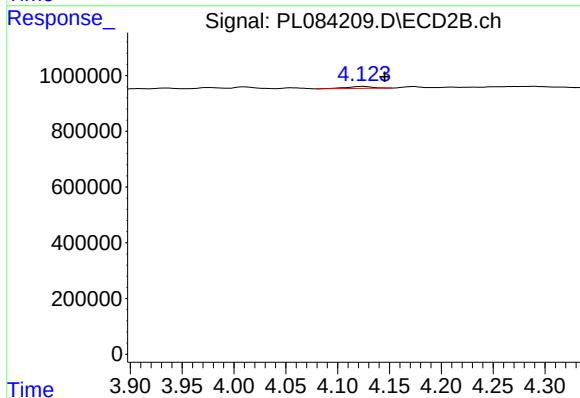
R.T.: 0.000 min
Exp R.T. : 3.865 min
Response: 0
Conc: N.D.



#5 Aldrin

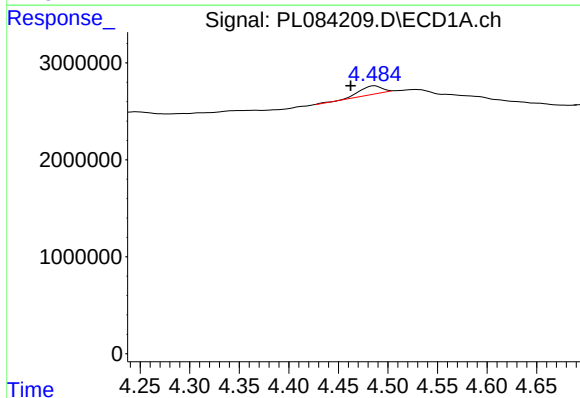
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



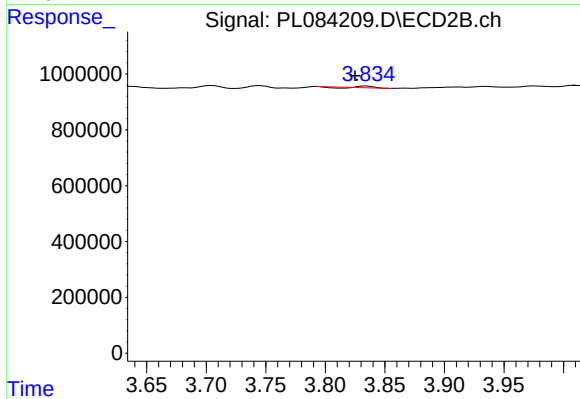
#5 Aldrin

R.T.: 4.125 min
Delta R.T.: -0.021 min
Response: 123615
Conc: 0.08 ng/ml



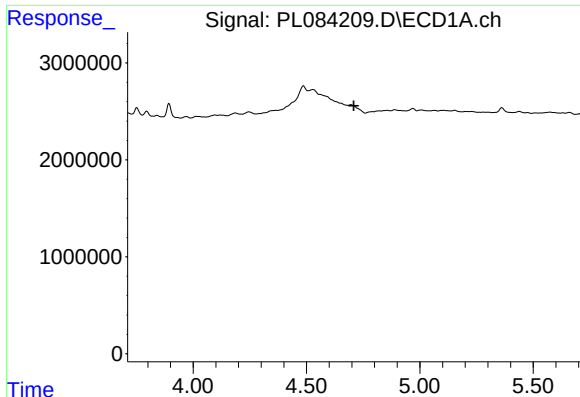
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.024 min
Response: 1579197
Conc: 1.32 ng/ml



#6 beta-BHC

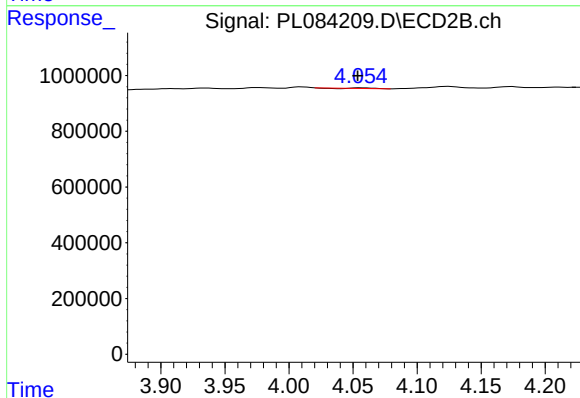
R.T.: 3.834 min
Delta R.T.: 0.009 min
Response: 25724
Conc: 0.04 ng/ml



#7 delta-BHC

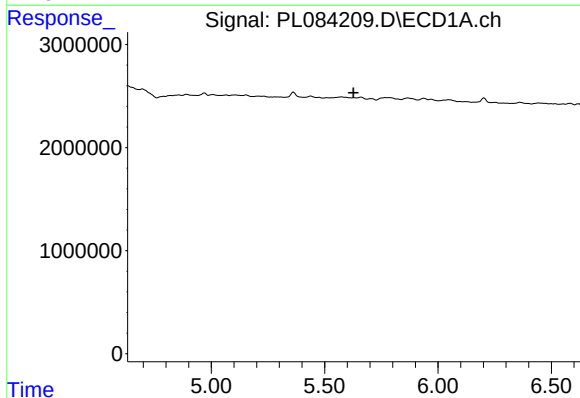
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



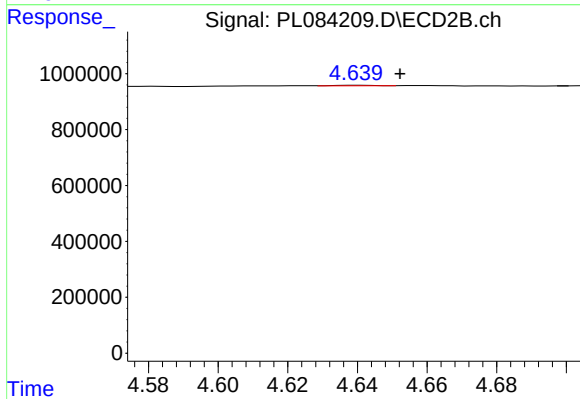
#7 delta-BHC

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 13265
Conc: 0.01 ng/ml



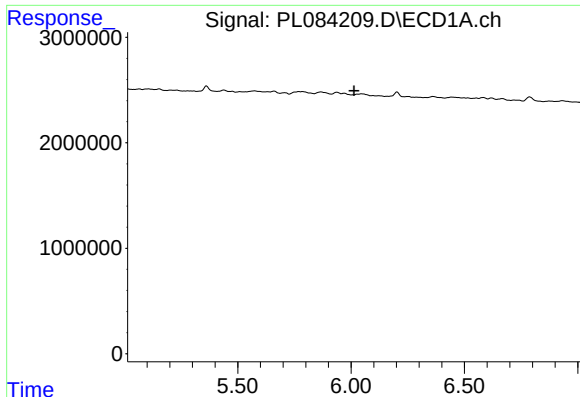
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

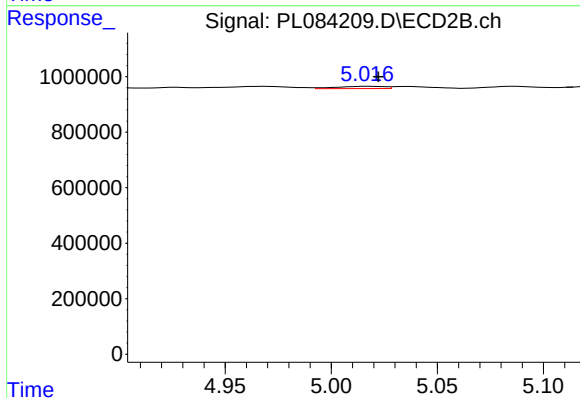
R.T.: 4.640 min
Delta R.T.: -0.012 min
Response: 14859
Conc: 0.01 ng/ml



#9 Endosulfan I

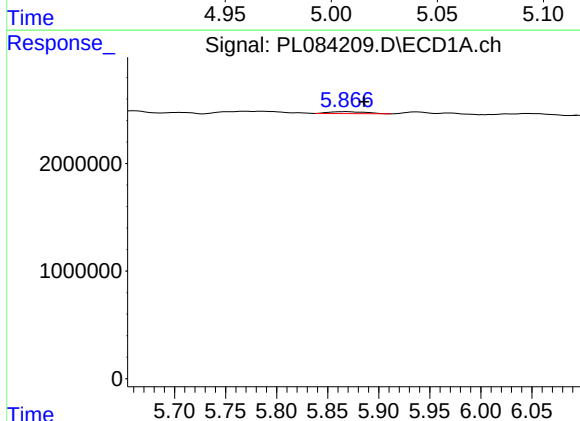
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



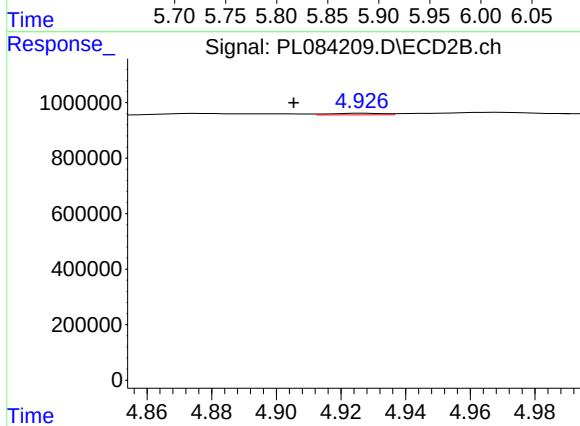
#9 Endosulfan I

R.T.: 5.018 min
Delta R.T.: -0.005 min
Response: 125409
Conc: 0.10 ng/ml



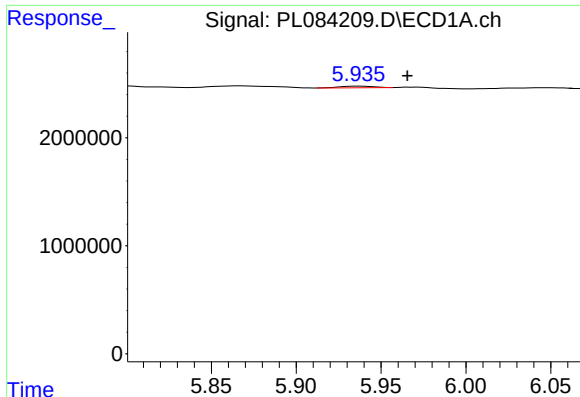
#10 gamma-Chlordane

R.T.: 5.867 min
Delta R.T.: -0.018 min
Response: 437189
Conc: 0.17 ng/ml



#10 gamma-Chlordane

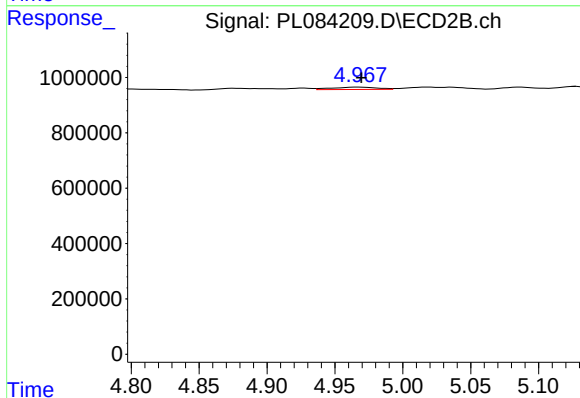
R.T.: 4.927 min
Delta R.T.: 0.022 min
Response: 66700
Conc: 0.05 ng/ml



#11 alpha-Chlordane

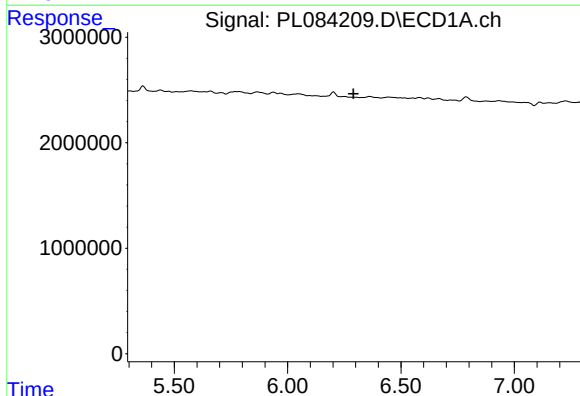
R.T.: 5.937 min
Delta R.T.: -0.029 min
Response: 206391
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



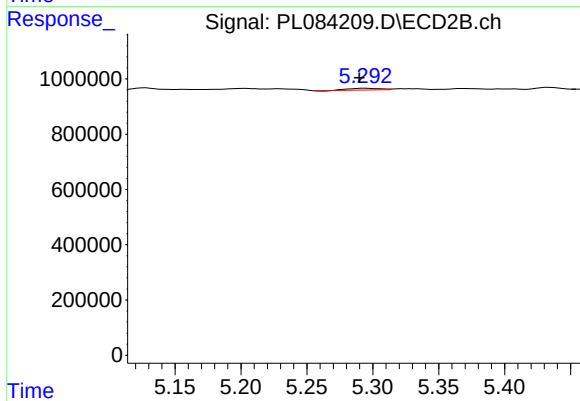
#11 alpha-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.001 min
Response: 199156
Conc: 0.15 ng/ml



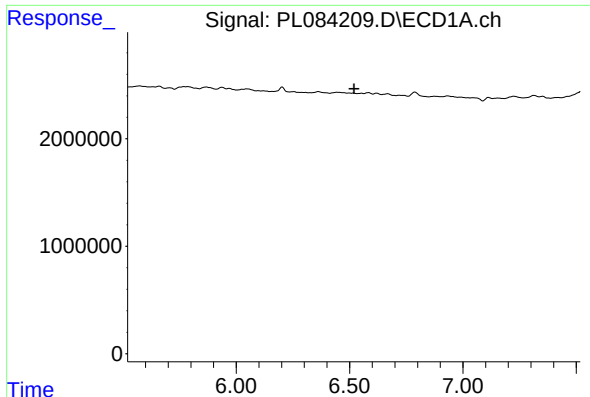
#13 Dieldrin

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



#13 Dieldrin

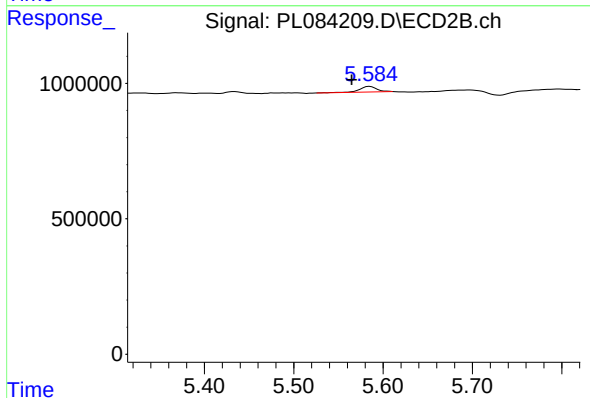
R.T.: 5.295 min
Delta R.T.: 0.005 min
Response: 99293
Conc: 0.08 ng/ml



#14 Endrin

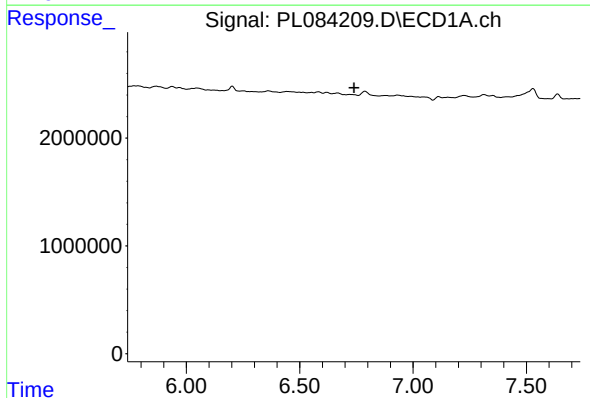
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



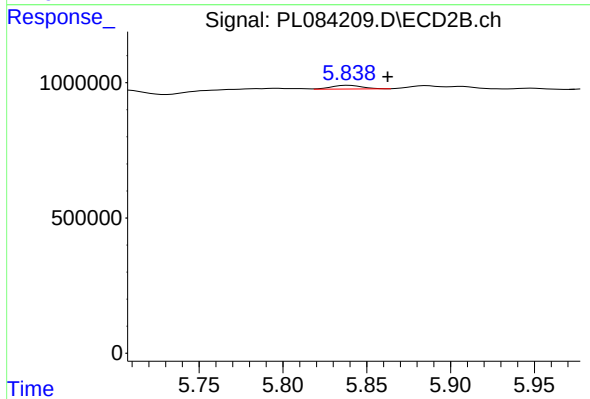
#14 Endrin

R.T.: 5.585 min
Delta R.T.: 0.020 min
Response: 275060
Conc: 0.25 ng/ml



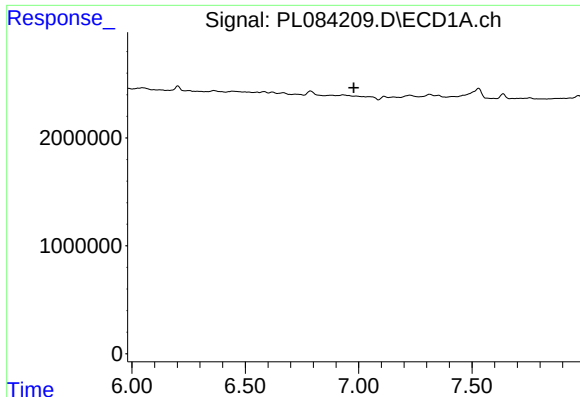
#15 Endosulfan II

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



#15 Endosulfan II

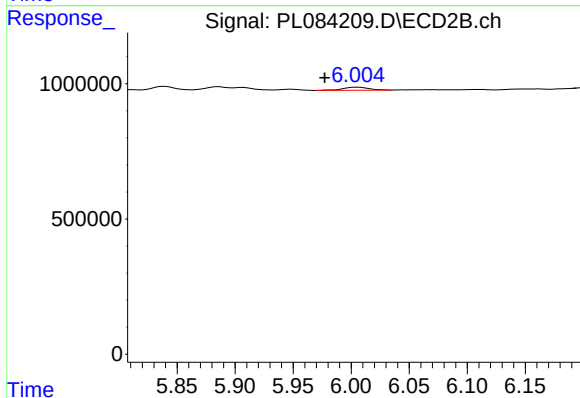
R.T.: 5.839 min
Delta R.T.: -0.023 min
Response: 174305
Conc: 0.15 ng/ml



#17 4,4'-DDT

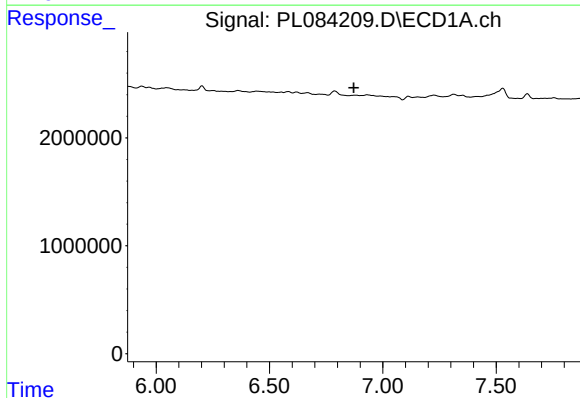
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



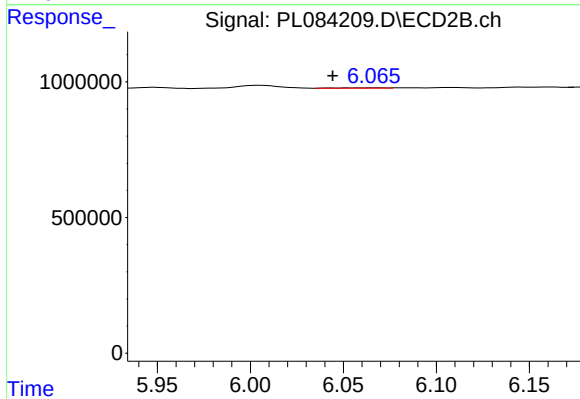
#17 4,4'-DDT

R.T.: 6.005 min
Delta R.T.: 0.028 min
Response: 181111
Conc: 0.20 ng/ml



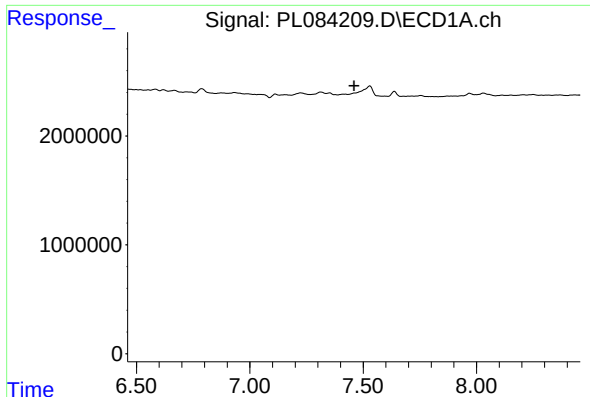
#18 Endrin aldehyde

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



#18 Endrin aldehyde

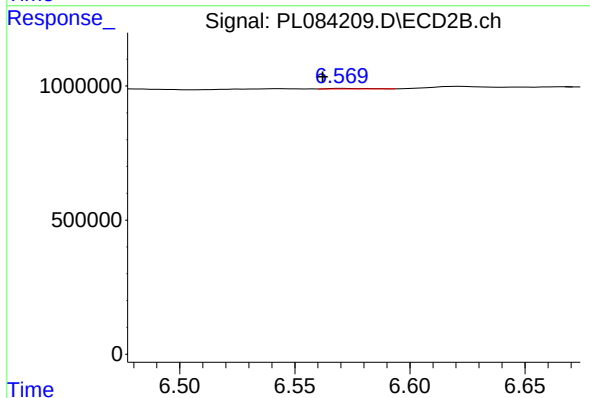
R.T.: 6.067 min
Delta R.T.: 0.022 min
Response: 23840
Conc: 0.03 ng/ml



#20 Methoxychlor

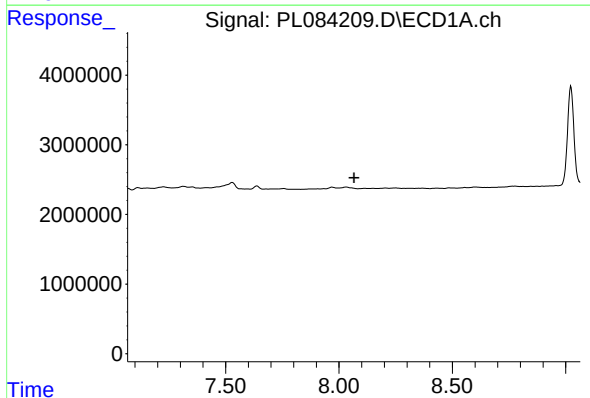
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



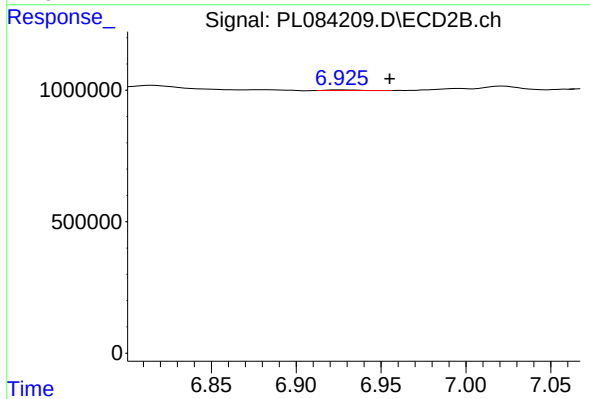
#20 Methoxychlor

R.T.: 6.571 min
Delta R.T.: 0.009 min
Response: 20985
Conc: 0.04 ng/ml



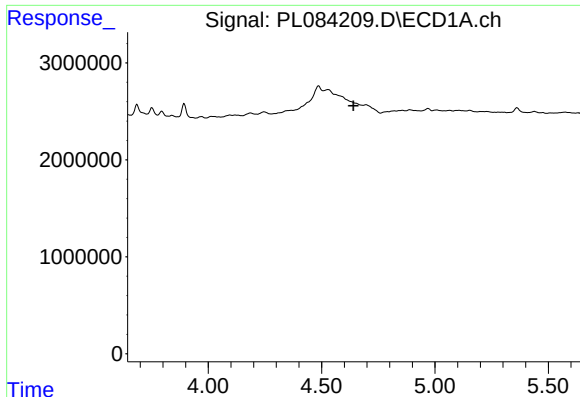
#22 Mirex

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



#22 Mirex

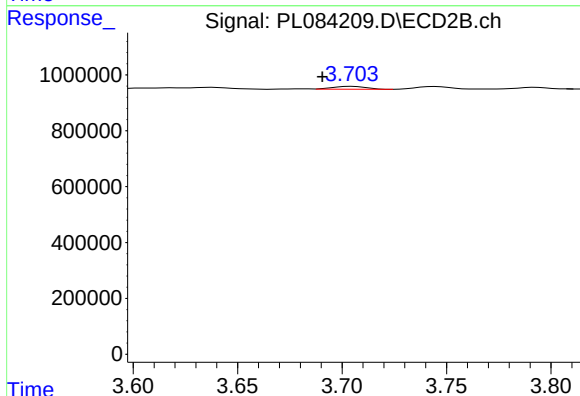
R.T.: 6.926 min
Delta R.T.: -0.029 min
Response: 33387
Conc: 0.03 ng/ml



#23 Chlordane-1

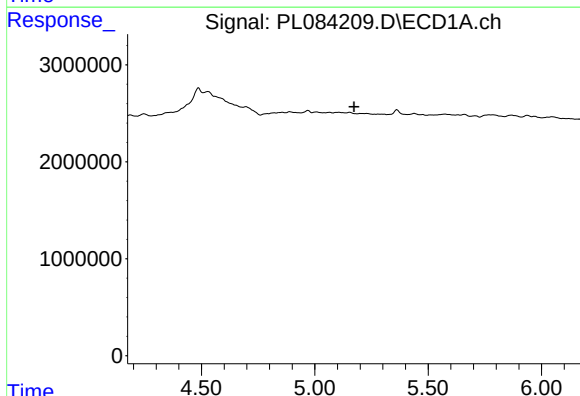
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



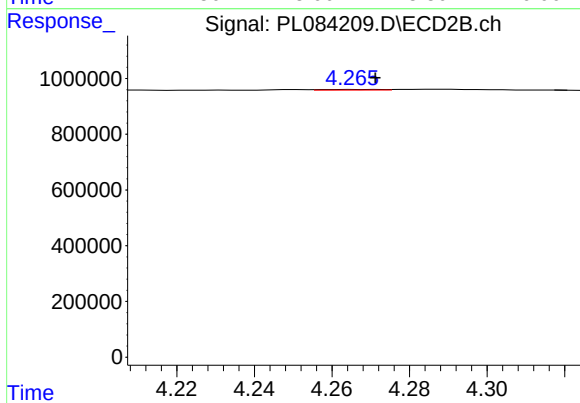
#23 Chlordane-1

R.T.: 3.705 min
Delta R.T.: 0.014 min
Response: 117133
Conc: 0.30 ng/ml



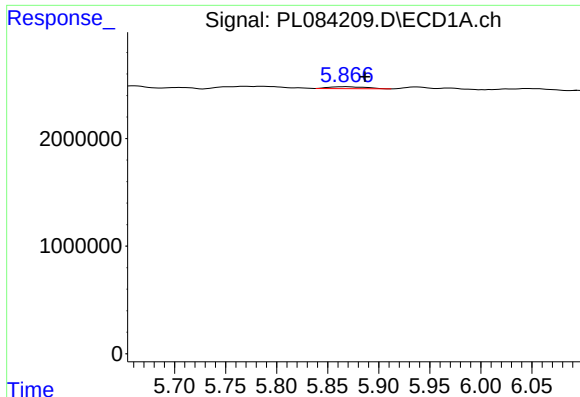
#24 Chlordane-2

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



#24 Chlordane-2

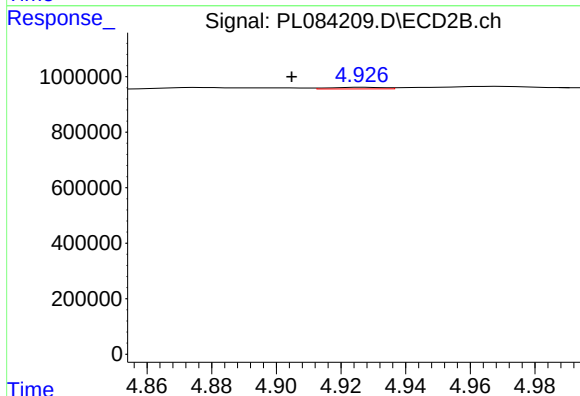
R.T.: 4.266 min
Delta R.T.: -0.005 min
Response: 24212
Conc: 0.06 ng/ml



#25 Chlordane-3

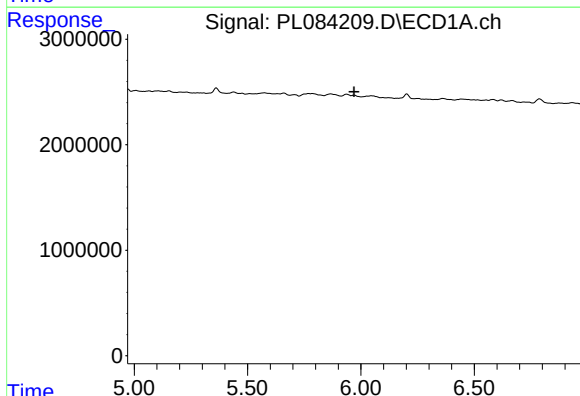
R.T.: 5.867 min
Delta R.T.: -0.019 min
Response: 437189
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



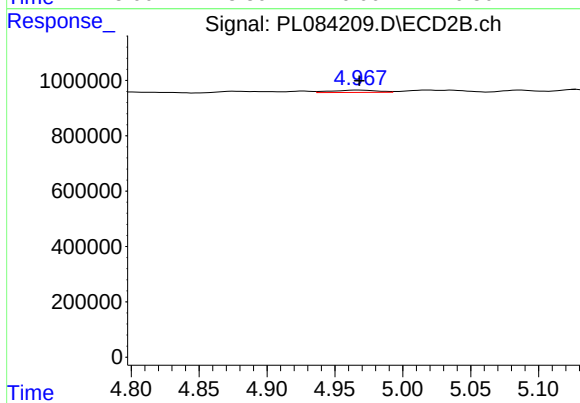
#25 Chlordane-3

R.T.: 4.927 min
Delta R.T.: 0.022 min
Response: 66700
Conc: 0.05 ng/ml



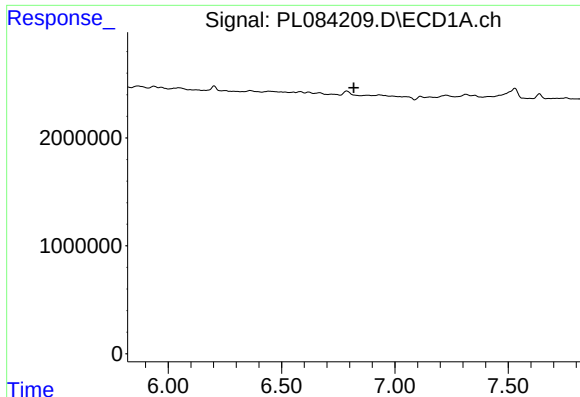
#26 Chlordane-4

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



#26 Chlordane-4

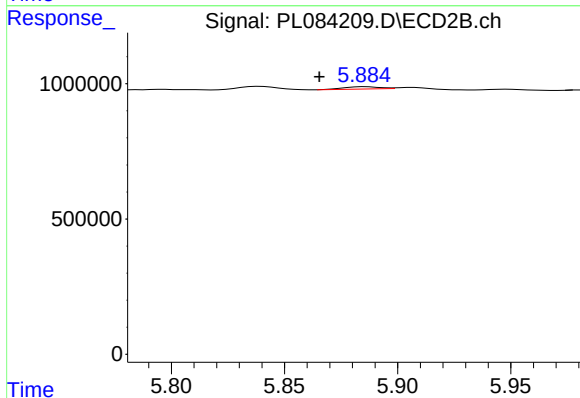
R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 199156
Conc: 0.14 ng/ml



#27 Chlordane-5

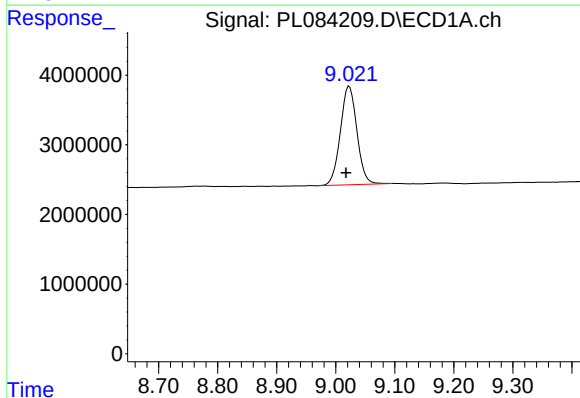
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



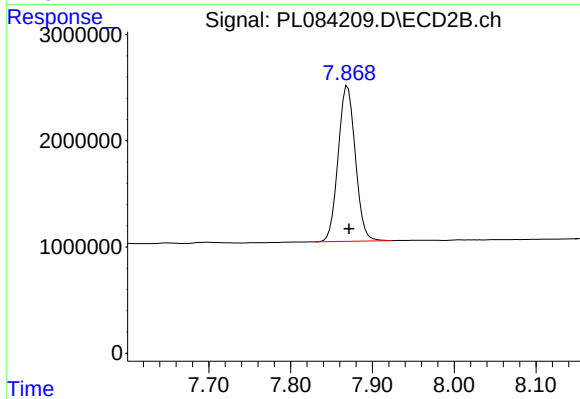
#27 Chlordane-5

R.T.: 5.886 min
Delta R.T.: 0.021 min
Response: 93965
Conc: 0.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.005 min
Response: 27505058
Conc: 21.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: -0.002 min
Response: 21322460
Conc: 19.19 ng/ml