

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083023\
 Data File : PL085080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2023 08:22
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 21:11:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 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...	0.000	2.695	0	30335	N.D.	0.028 #
Target Compounds							
2)	A alpha-BHC	3.951f	3.183	212163	-3886	0.064	N.D. #
3)	MA gamma-BHC...	4.255	3.518	65265	70200	0.020	0.046 #
4)	MA Heptachlor	4.850	3.863	18043303	62161	5.365	0.044 #
5)	MB Aldrin	5.214	4.161f	767335	154800	0.232	0.107 #
6)	B beta-BHC	4.477	3.832	392846	-29965	0.281	N.D. #
7)	B delta-BHC	4.739f	0.000	12452051	0	3.861	N.D. #
8)	B Heptachlo...	5.646	4.647	55041001	40306	18.270	0.030 #
9)	A Endosulfan I	6.027	5.039f	2879662	1621240	1.094	1.308
10)	B gamma-Chl...	5.882	4.898	4635246	1024276	1.619	0.755 #
11)	B alpha-Chl...	5.976	4.944f	1031208	2625437	0.365	1.927 #
12)	B 4,4'-DDE	0.000	5.143f	0	64812	N.D.	0.053 #
13)	MA Dieldrin	0.000	5.300	0	2136340	N.D.	1.573 #
14)	MA Endrin	0.000	5.586f	0	12323027	N.D.	10.074 #
15)	B Endosulfa...	0.000	5.886f	0	926259	N.D.	0.768 #
16)	A 4,4'-DDD	6.660	0.000	15686676	0	9.356	N.D. #
18)	B Endrin al...	0.000	6.018f	0	98913	N.D.	0.100 #
19)	B Endosulfa...	7.113	6.254	1230282	180931	0.616	0.152 #
20)	A Methoxychlor	0.000	6.566	0	130640	N.D.	0.190 #
22)	Mirex	0.000	6.925f	0	215614	N.D.	0.187 #
23)	Chlordane-1	4.646	3.709f	-173571	394714	N.D.	10.298
25)	Chlordane-3	5.882	4.898	4635246	1024276	11.492	7.394 #
26)	Chlordane-4	5.976	4.944f	1031208	2625437	2.129	18.292 #
27)	Chlordane-5	0.000	5.886f	0	926259	N.D.	18.187 #

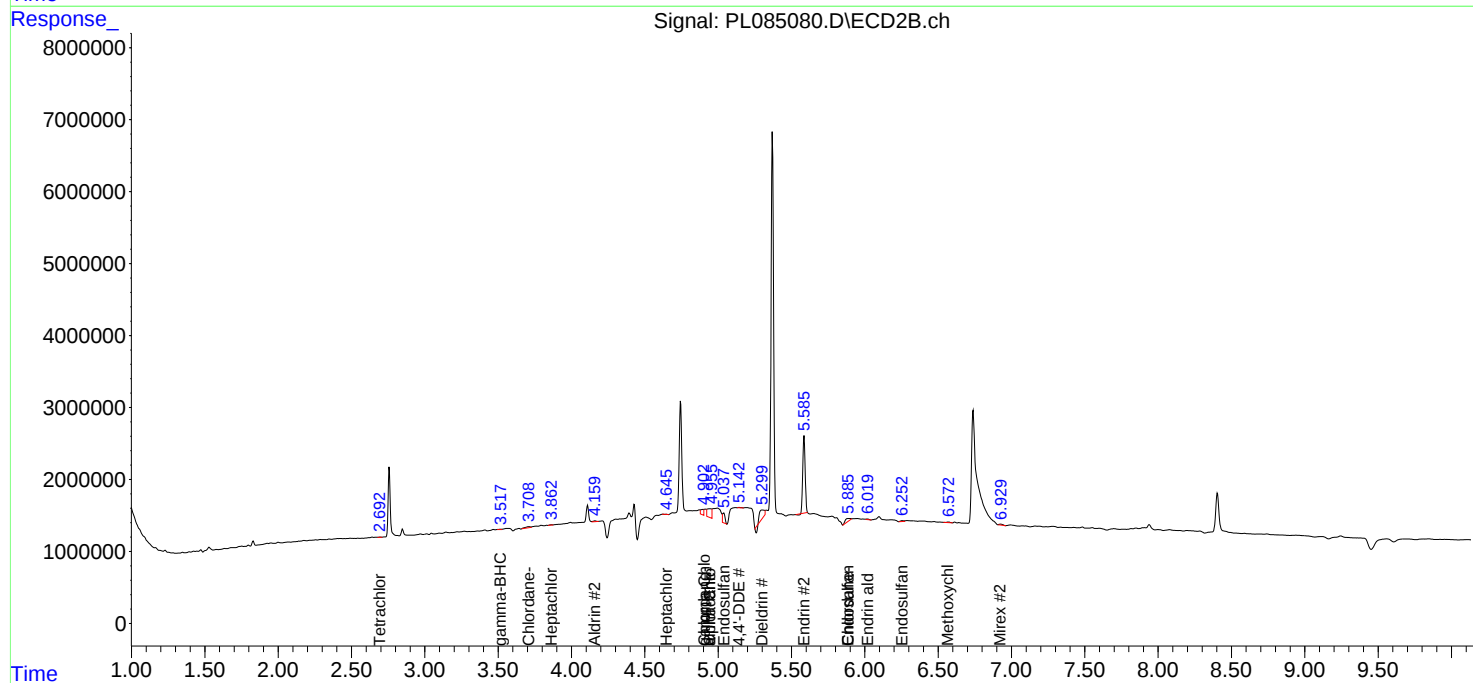
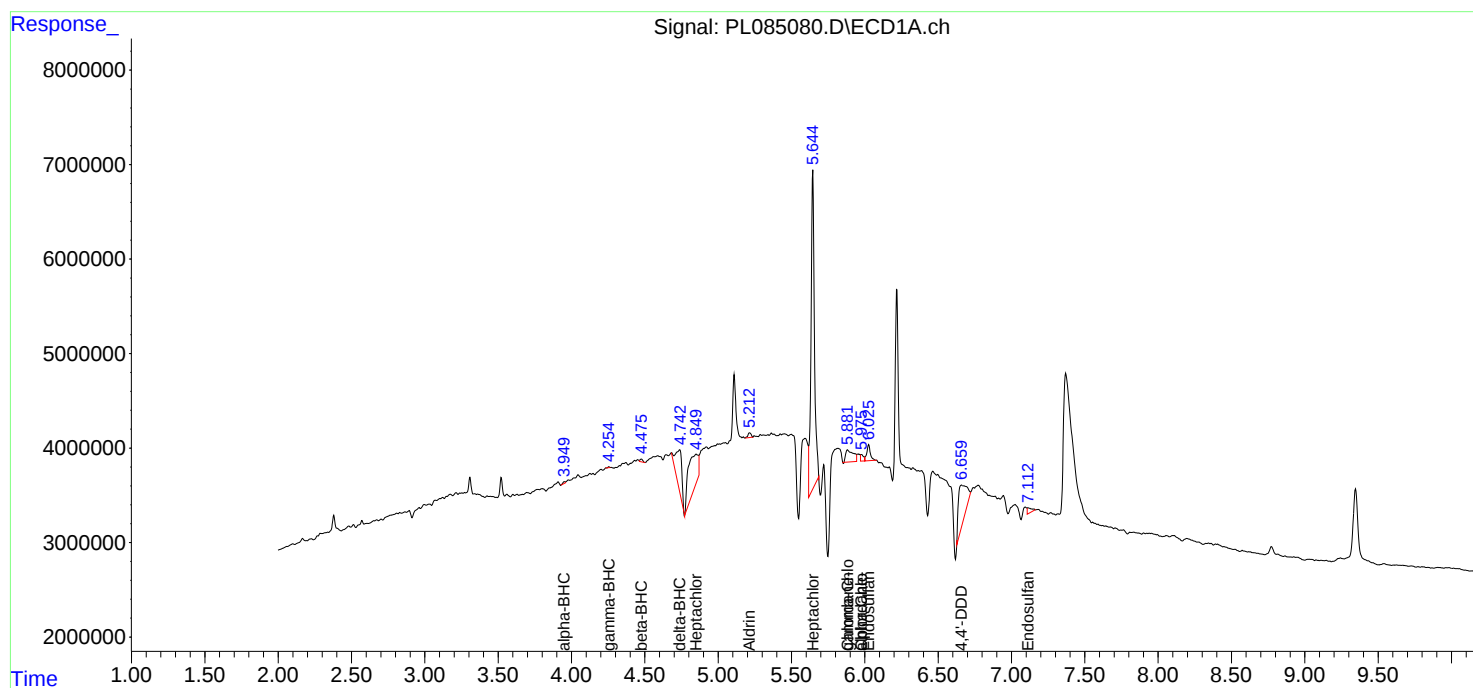
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

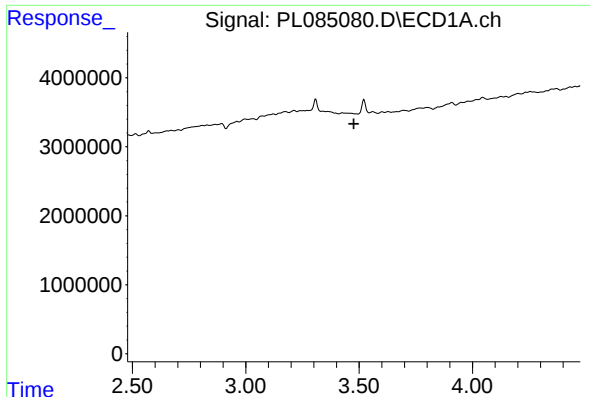
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083023\
Data File : PL085080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2023 08:22
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 21:11:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 16:21:43 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

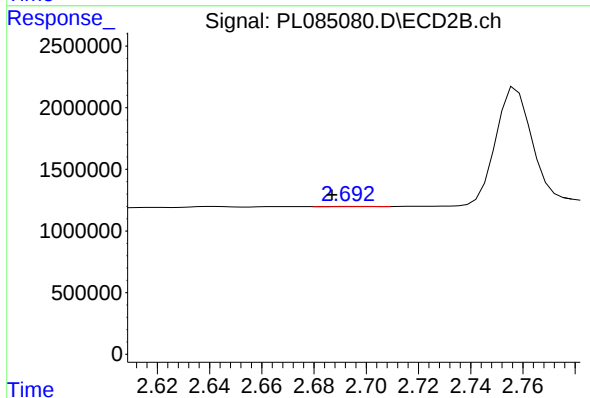




#1 Tetrachloro-m-xylene

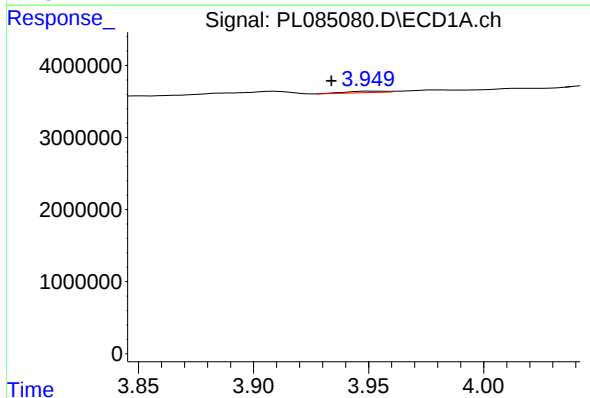
R.T.: 0.000 min
Exp R.T.: 3.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



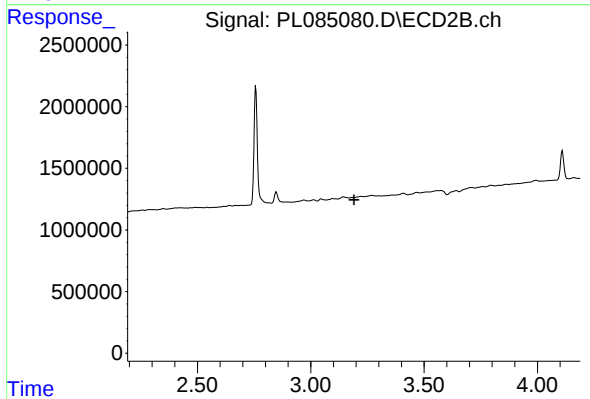
#1 Tetrachloro-m-xylene

R.T.: 2.695 min
Delta R.T.: 0.008 min
Response: 30335
Conc: 0.03 ng/ml



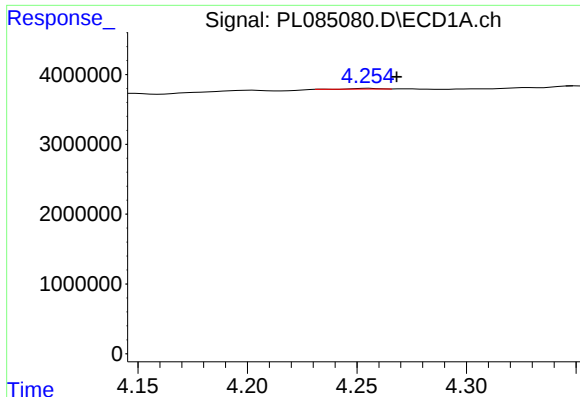
#2 alpha-BHC

R.T.: 3.951 min
Delta R.T.: 0.017 min
Response: 212163
Conc: 0.06 ng/ml



#2 alpha-BHC

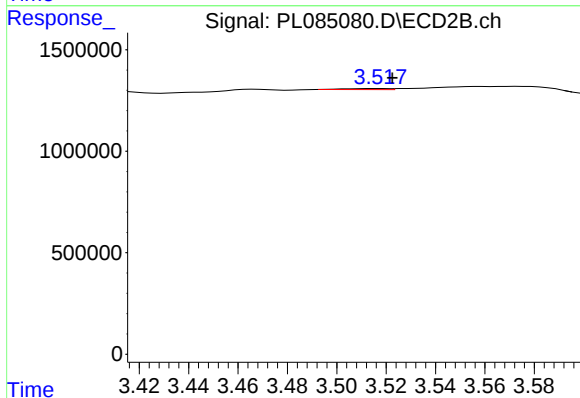
R.T.: 3.183 min
Delta R.T.: -0.009 min
Response: -3886
Conc: N.D.



#3 gamma-BHC (Lindane)

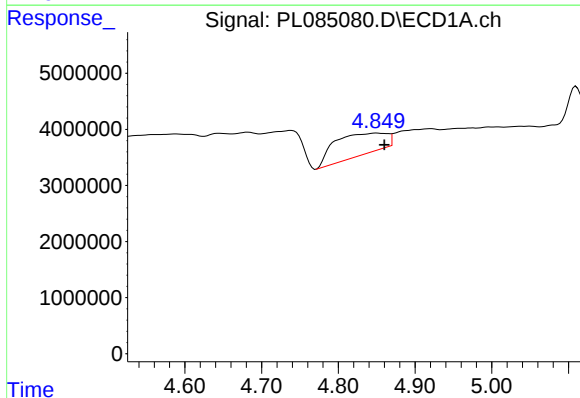
R.T.: 4.255 min
Delta R.T.: -0.013 min
Response: 65265
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



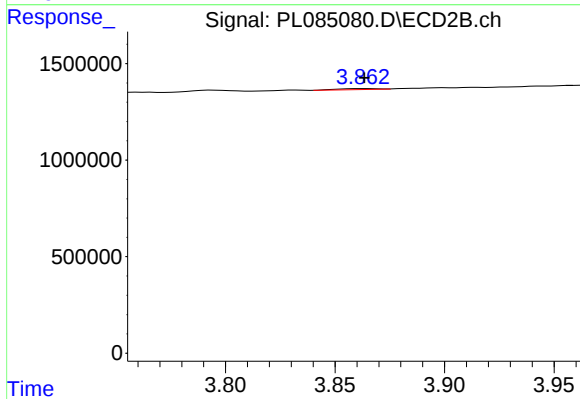
#3 gamma-BHC (Lindane)

R.T.: 3.518 min
Delta R.T.: -0.005 min
Response: 70200
Conc: 0.05 ng/ml



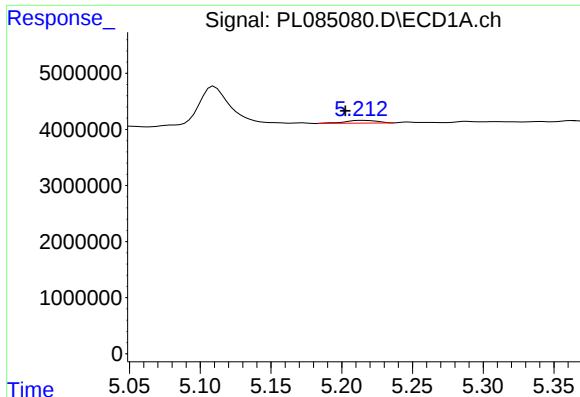
#4 Heptachlor

R.T.: 4.850 min
Delta R.T.: -0.010 min
Response: 18043303
Conc: 5.37 ng/ml



#4 Heptachlor

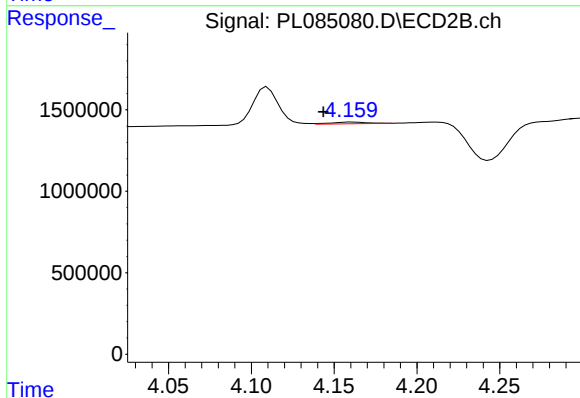
R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 62161
Conc: 0.04 ng/ml



#5 Aldrin

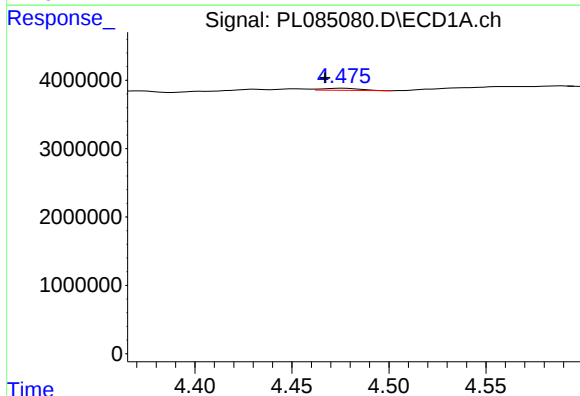
R.T.: 5.214 min
Delta R.T.: 0.012 min
Response: 767335
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



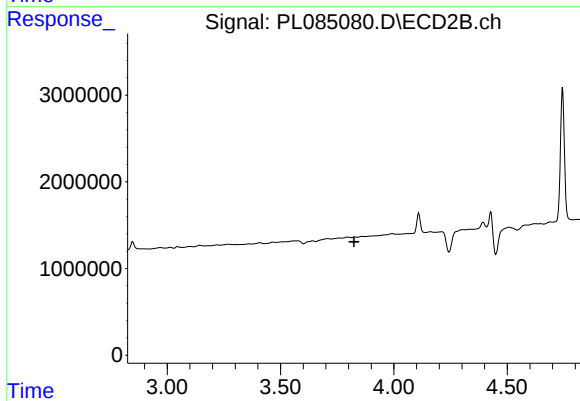
#5 Aldrin

R.T.: 4.161 min
Delta R.T.: 0.017 min
Response: 154800
Conc: 0.11 ng/ml



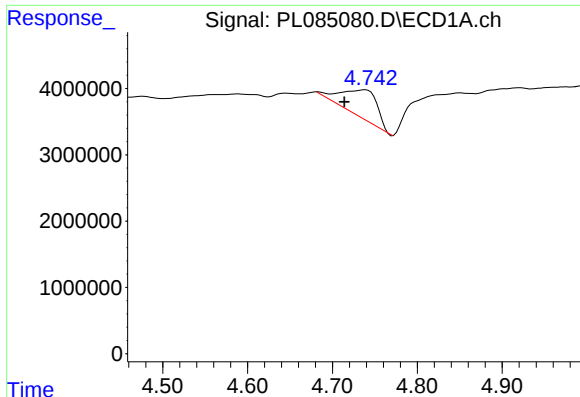
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: 0.010 min
Response: 392846
Conc: 0.28 ng/ml



#6 beta-BHC

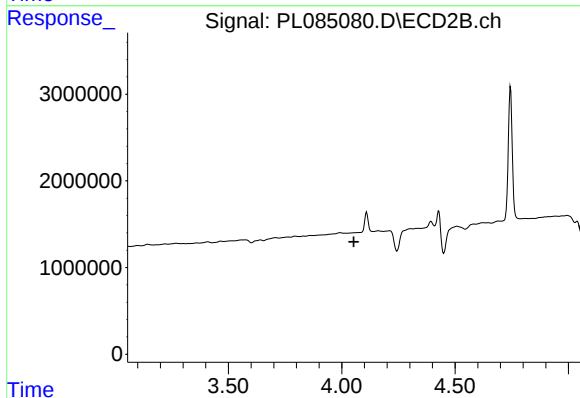
R.T.: 3.832 min
Delta R.T.: 0.008 min
Response: -29965
Conc: N.D.



#7 delta-BHC

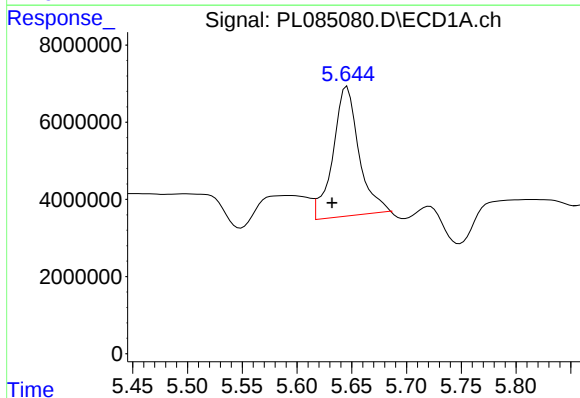
R.T.: 4.739 min
Delta R.T.: 0.025 min
Response: 12452051
Conc: 3.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



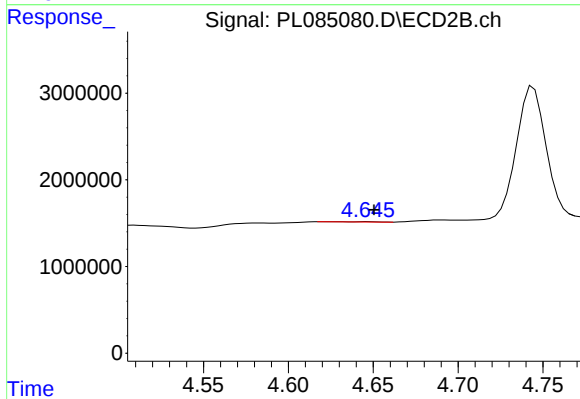
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



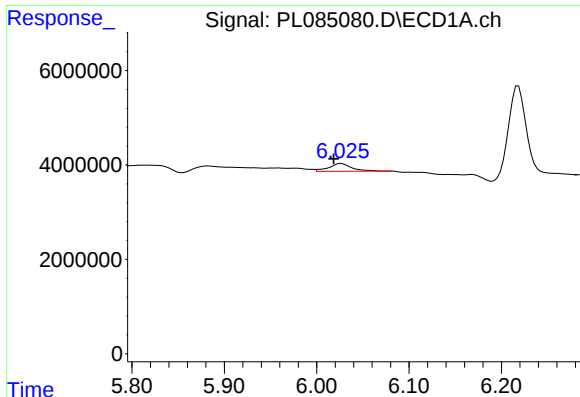
#8 Heptachlor epoxide

R.T.: 5.646 min
Delta R.T.: 0.014 min
Response: 55041001
Conc: 18.27 ng/ml



#8 Heptachlor epoxide

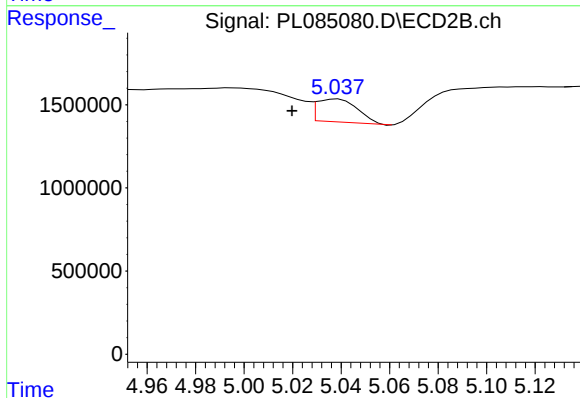
R.T.: 4.647 min
Delta R.T.: -0.004 min
Response: 40306
Conc: 0.03 ng/ml



#9 Endosulfan I

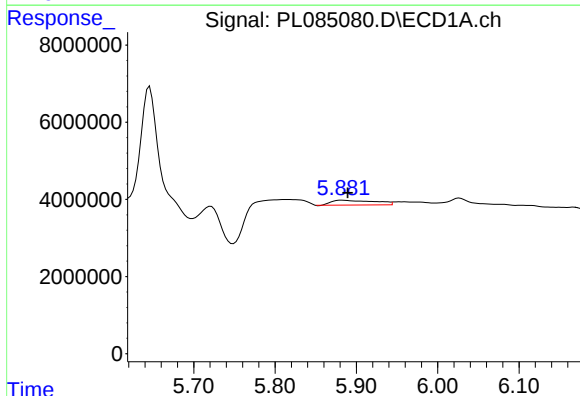
R.T.: 6.027 min
Delta R.T.: 0.008 min
Response: 2879662
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



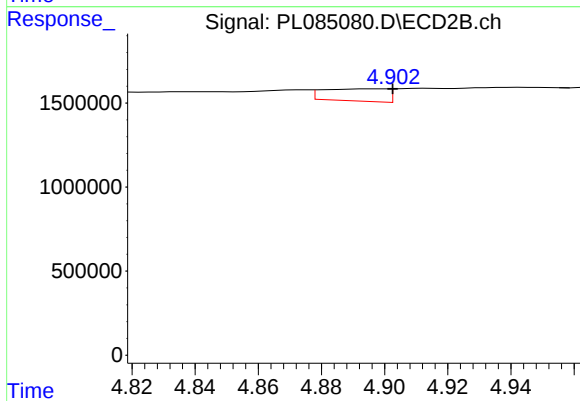
#9 Endosulfan I

R.T.: 5.039 min
Delta R.T.: 0.019 min
Response: 1621240
Conc: 1.31 ng/ml



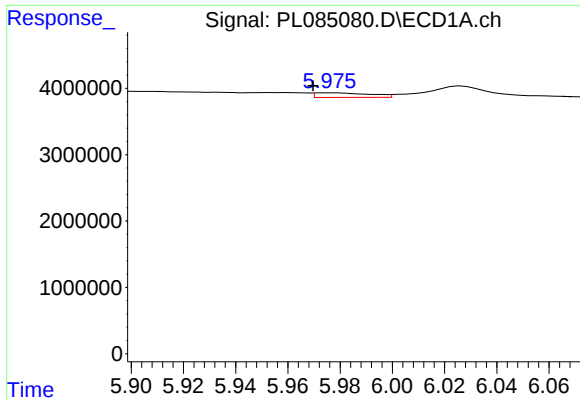
#10 gamma-Chlordane

R.T.: 5.882 min
Delta R.T.: -0.007 min
Response: 4635246
Conc: 1.62 ng/ml



#10 gamma-Chlordane

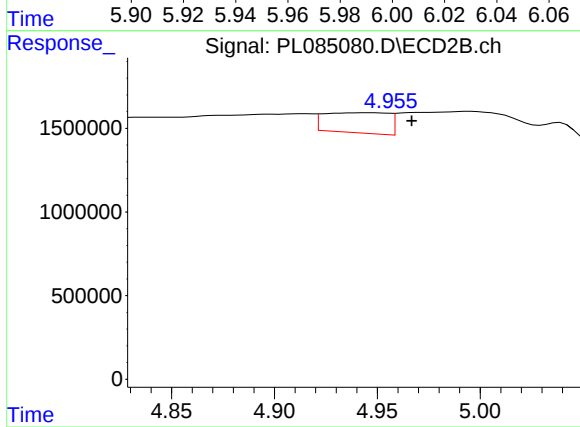
R.T.: 4.898 min
Delta R.T.: -0.005 min
Response: 1024276
Conc: 0.76 ng/ml



#11 alpha-Chlordane

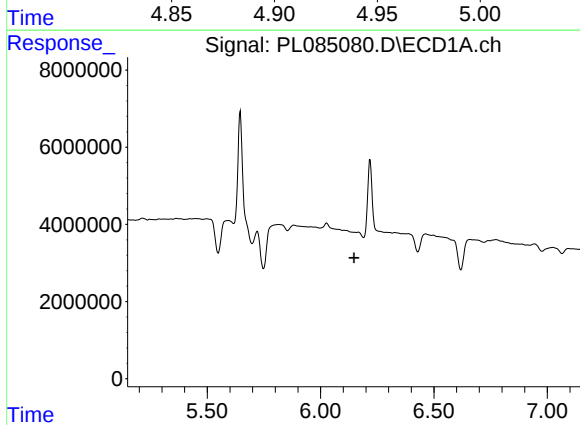
R.T.: 5.976 min
Delta R.T.: 0.007 min
Response: 1031208
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



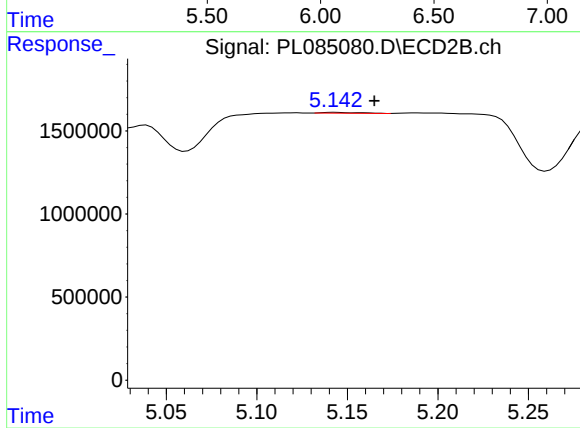
#11 alpha-Chlordane

R.T.: 4.944 min
Delta R.T.: -0.023 min
Response: 2625437
Conc: 1.93 ng/ml



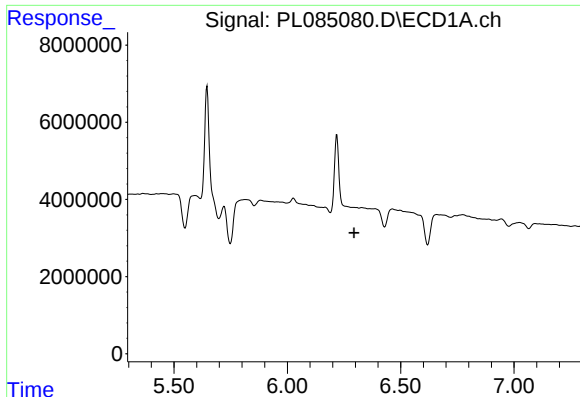
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

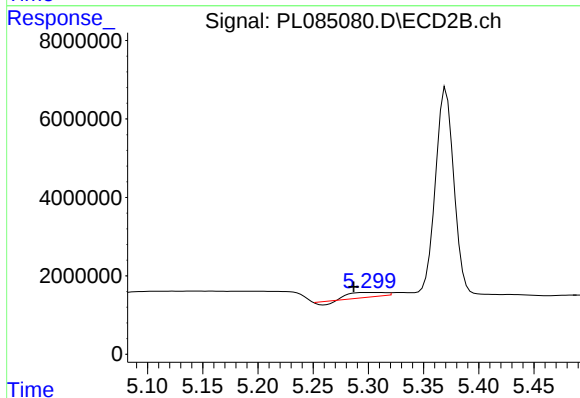
R.T.: 5.143 min
Delta R.T.: -0.022 min
Response: 64812
Conc: 0.05 ng/ml



#13 Dieldrin

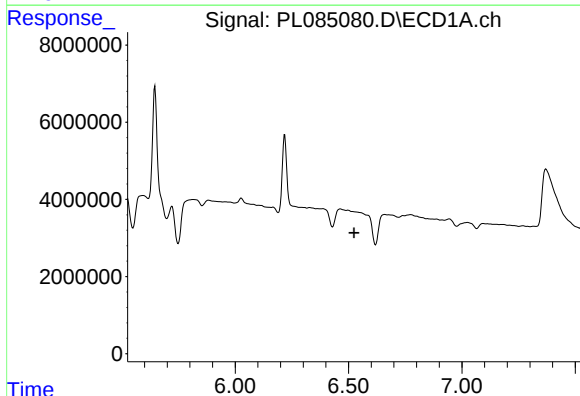
R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



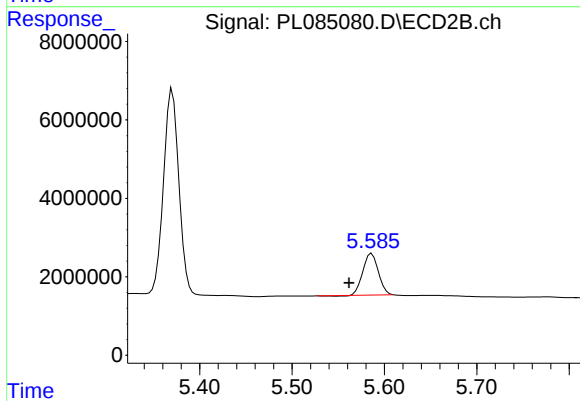
#13 Dieldrin

R.T.: 5.300 min
Delta R.T.: 0.013 min
Response: 2136340
Conc: 1.57 ng/ml



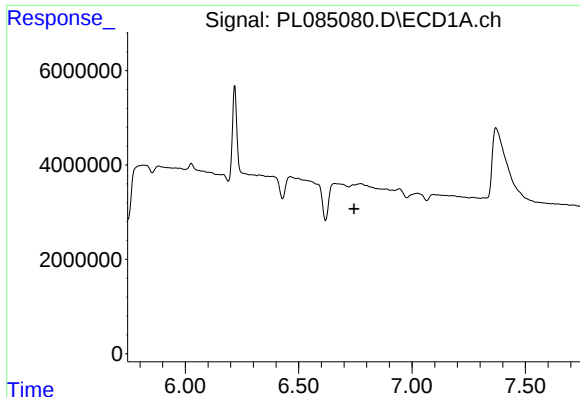
#14 Endrin

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



#14 Endrin

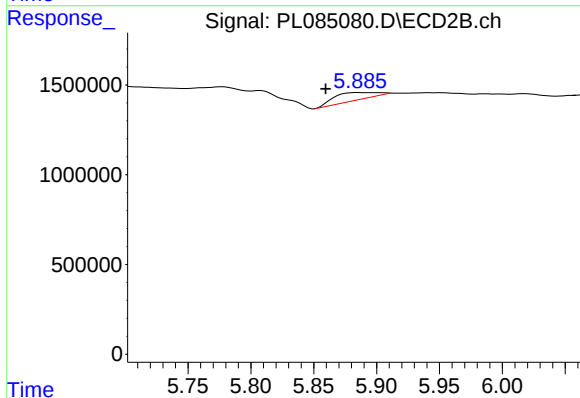
R.T.: 5.586 min
Delta R.T.: 0.024 min
Response: 12323027
Conc: 10.07 ng/ml



#15 Endosulfan II

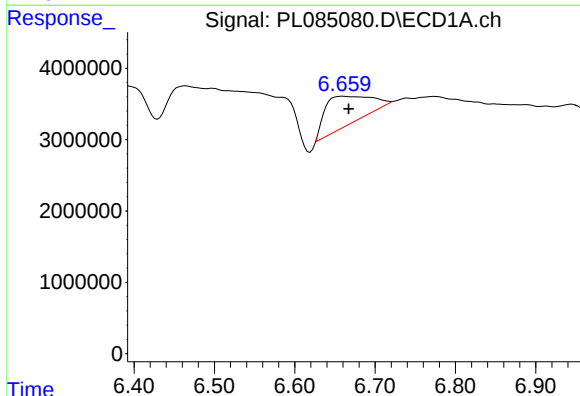
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



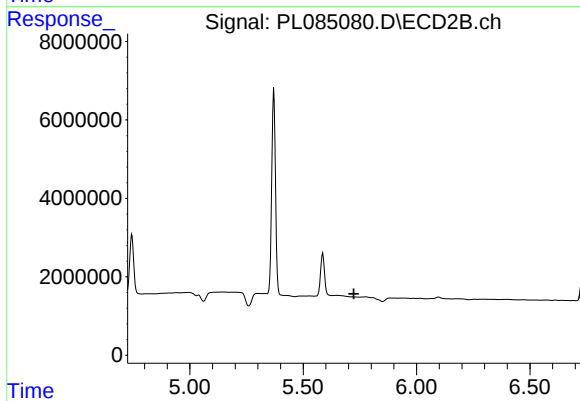
#15 Endosulfan II

R.T.: 5.886 min
Delta R.T.: 0.027 min
Response: 926259
Conc: 0.77 ng/ml



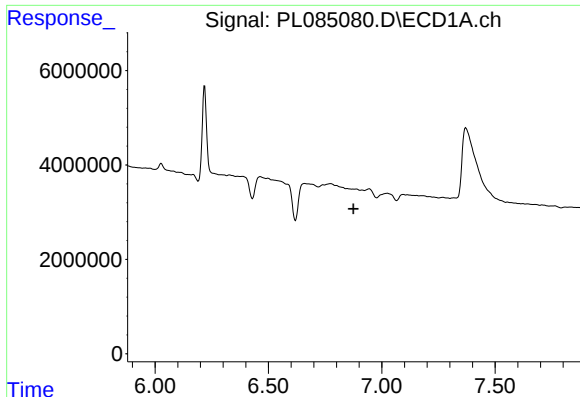
#16 4,4'-DDD

R.T.: 6.660 min
Delta R.T.: -0.007 min
Response: 15686676
Conc: 9.36 ng/ml



#16 4,4'-DDD

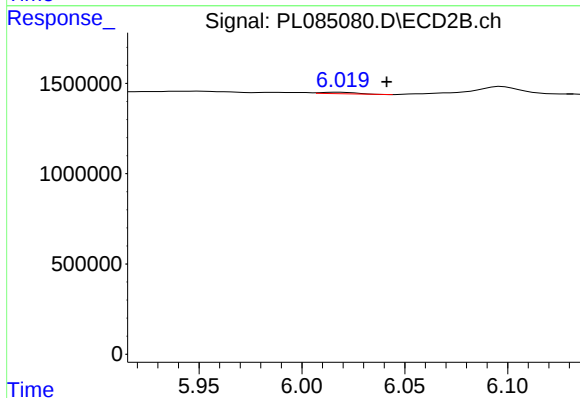
R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

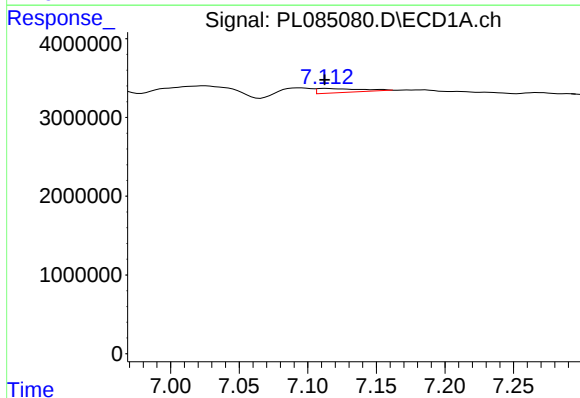
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



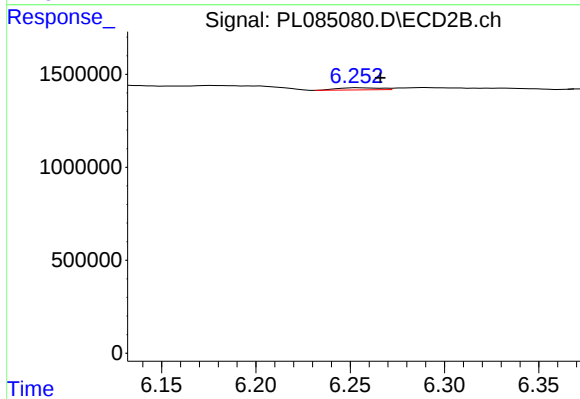
#18 Endrin aldehyde

R.T.: 6.018 min
Delta R.T.: -0.023 min
Response: 98913
Conc: 0.10 ng/ml



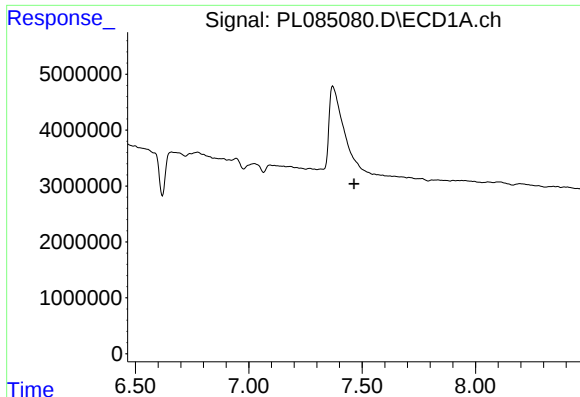
#19 Endosulfan Sulfate

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 1230282
Conc: 0.62 ng/ml



#19 Endosulfan Sulfate

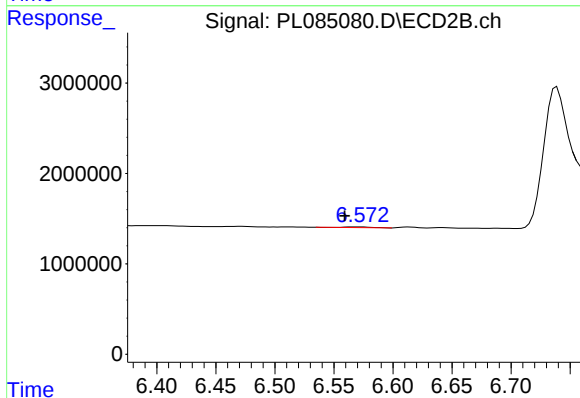
R.T.: 6.254 min
Delta R.T.: -0.012 min
Response: 180931
Conc: 0.15 ng/ml



#20 Methoxychlor

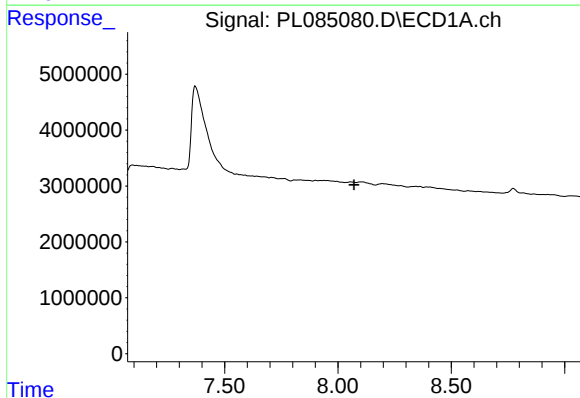
R.T.: 0.000 min
Exp R.T.: 7.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



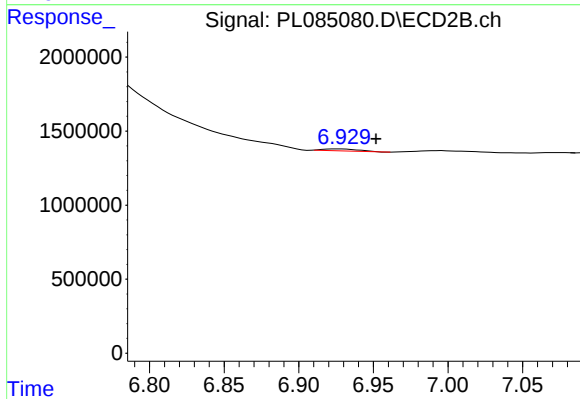
#20 Methoxychlor

R.T.: 6.566 min
Delta R.T.: 0.007 min
Response: 130640
Conc: 0.19 ng/ml



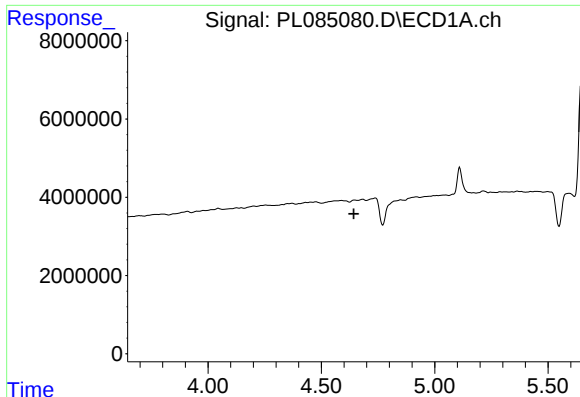
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.071 min
Response: 0
Conc: N.D.



#22 Mirex

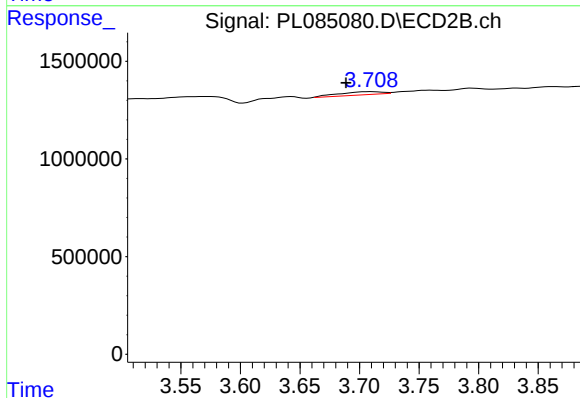
R.T.: 6.925 min
Delta R.T.: -0.027 min
Response: 215614
Conc: 0.19 ng/ml



#23 Chlordane-1

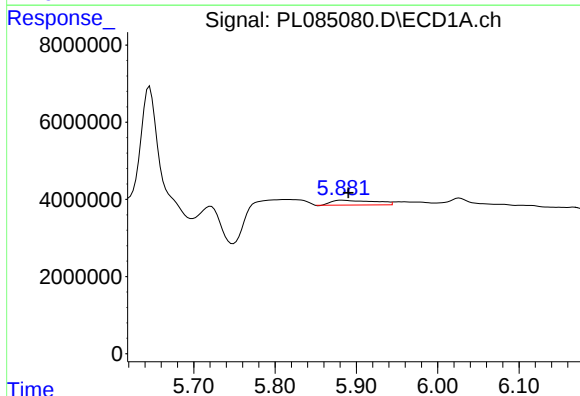
R.T.: 4.646 min
Delta R.T.: 0.002 min
Response: -173571
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



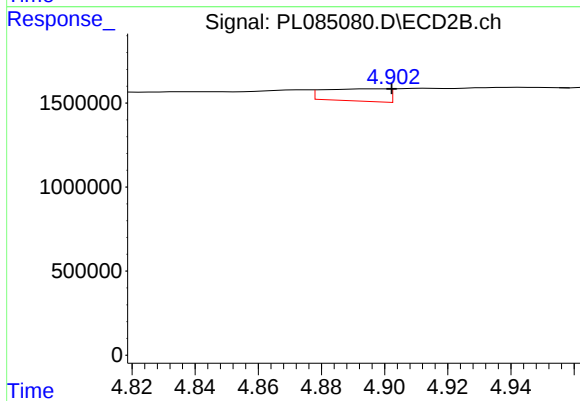
#23 Chlordane-1

R.T.: 3.709 min
Delta R.T.: 0.020 min
Response: 394714
Conc: 10.30 ng/ml



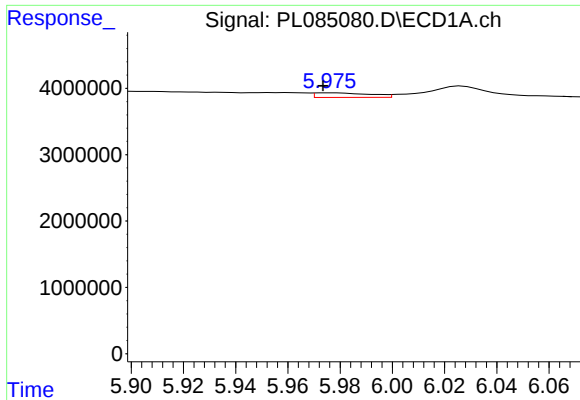
#25 Chlordane-3

R.T.: 5.882 min
Delta R.T.: -0.008 min
Response: 4635246
Conc: 11.49 ng/ml



#25 Chlordane-3

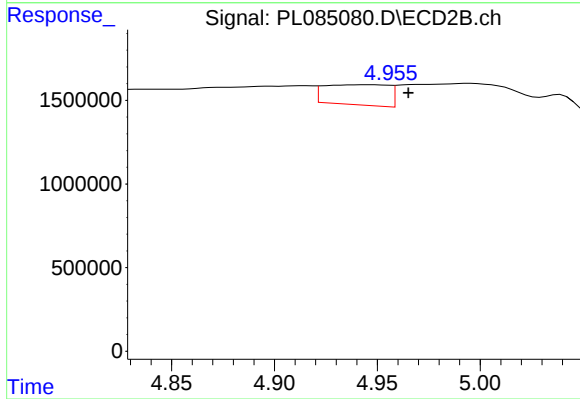
R.T.: 4.898 min
Delta R.T.: -0.005 min
Response: 1024276
Conc: 7.39 ng/ml



#26 Chlordane-4

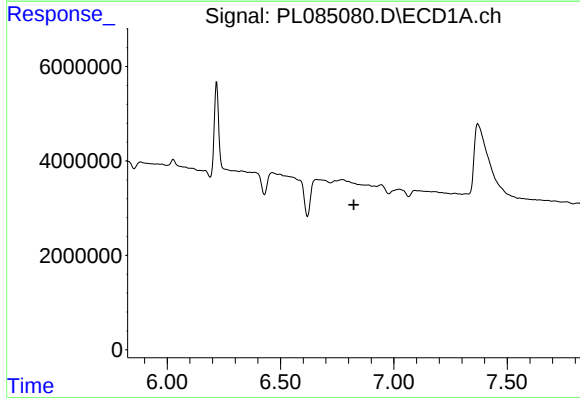
R.T.: 5.976 min
Delta R.T.: 0.003 min
Response: 1031208
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



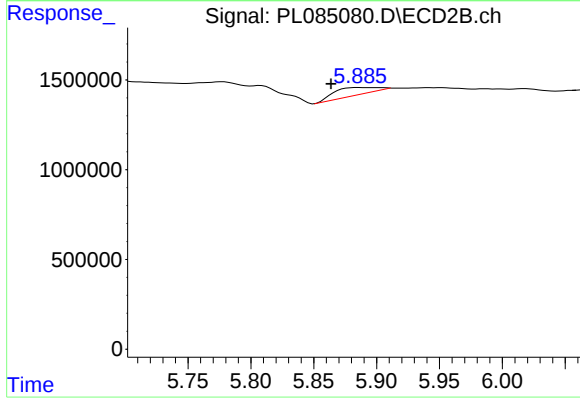
#26 Chlordane-4

R.T.: 4.944 min
Delta R.T.: -0.021 min
Response: 2625437
Conc: 18.29 ng/ml



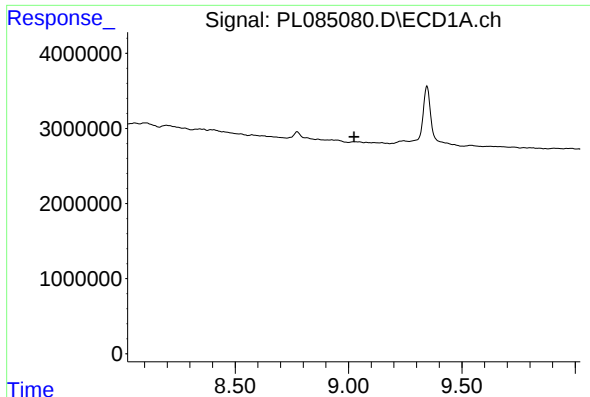
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.824 min
Response: 0
Conc: N.D.



#27 Chlordane-5

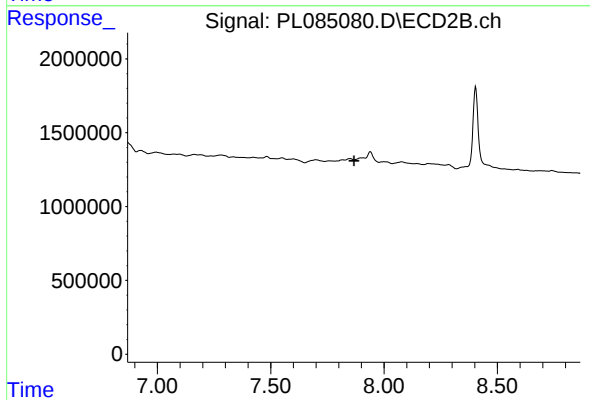
R.T.: 5.886 min
Delta R.T.: 0.022 min
Response: 926259
Conc: 18.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.