

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
 Data File : PL084234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2023 16:57
 Operator : AR\AJ
 Sample : 03742-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 21:31:56 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...	3.475	2.687	17282445	8411097	8.642	7.574
28)	SA Decachlor...	9.023	7.869	15548376	10701521	11.945	9.631
Target Compounds							
4)	MA Heptachlor	4.849	0.000	247435	0	0.091	N.D. #
5)	MB Aldrin	0.000	4.149	0	40926	N.D.	0.027 #
6)	B beta-BHC	4.483f	0.000	1242485	0	1.036	N.D. #
8)	B Heptachlo...	0.000	4.654	0	9506	N.D.	0.007 #
10)	B gamma-Chl...	5.868f	4.883f	20358	58696	0.008	0.044 #
11)	B alpha-Chl...	0.000	4.972	0	57280	N.D.	0.043 #
12)	B 4,4'-DDE	6.146	5.165	802815	297780	0.399	0.242 #
13)	MA Dieldrin	0.000	5.295	0	73052	N.D.	0.056 #
14)	MA Endrin	0.000	5.580	0	394400	N.D.	0.359 #
15)	B Endosulfa...	0.000	5.853	0	21015	N.D.	0.018 #
16)	A 4,4'-DDD	6.677	5.723	286199	80	0.195	0.000 #
17)	MA 4,4'-DDT	6.982	5.972	680261	521823	0.427	0.573 #
18)	B Endrin al...	0.000	6.071f	0	58099	N.D.	0.065 #
19)	B Endosulfa...	0.000	6.272	0	189406	N.D.	0.172 #
21)	B Endrin ke...	7.577	0.000	219747	0	0.125	N.D. #
22)	Mirex	0.000	6.956	0	30075	N.D.	0.029 #
23)	Chlordane-1	0.000	3.704	0	67398	N.D.	0.171 #
25)	Chlordane-3	5.868f	4.883f	20358	58696	0.006	0.043 #
26)	Chlordane-4	0.000	4.972	0	57280	N.D.	0.040 #
27)	Chlordane-5	6.794f	5.853	437882	21015	0.717	0.046 #

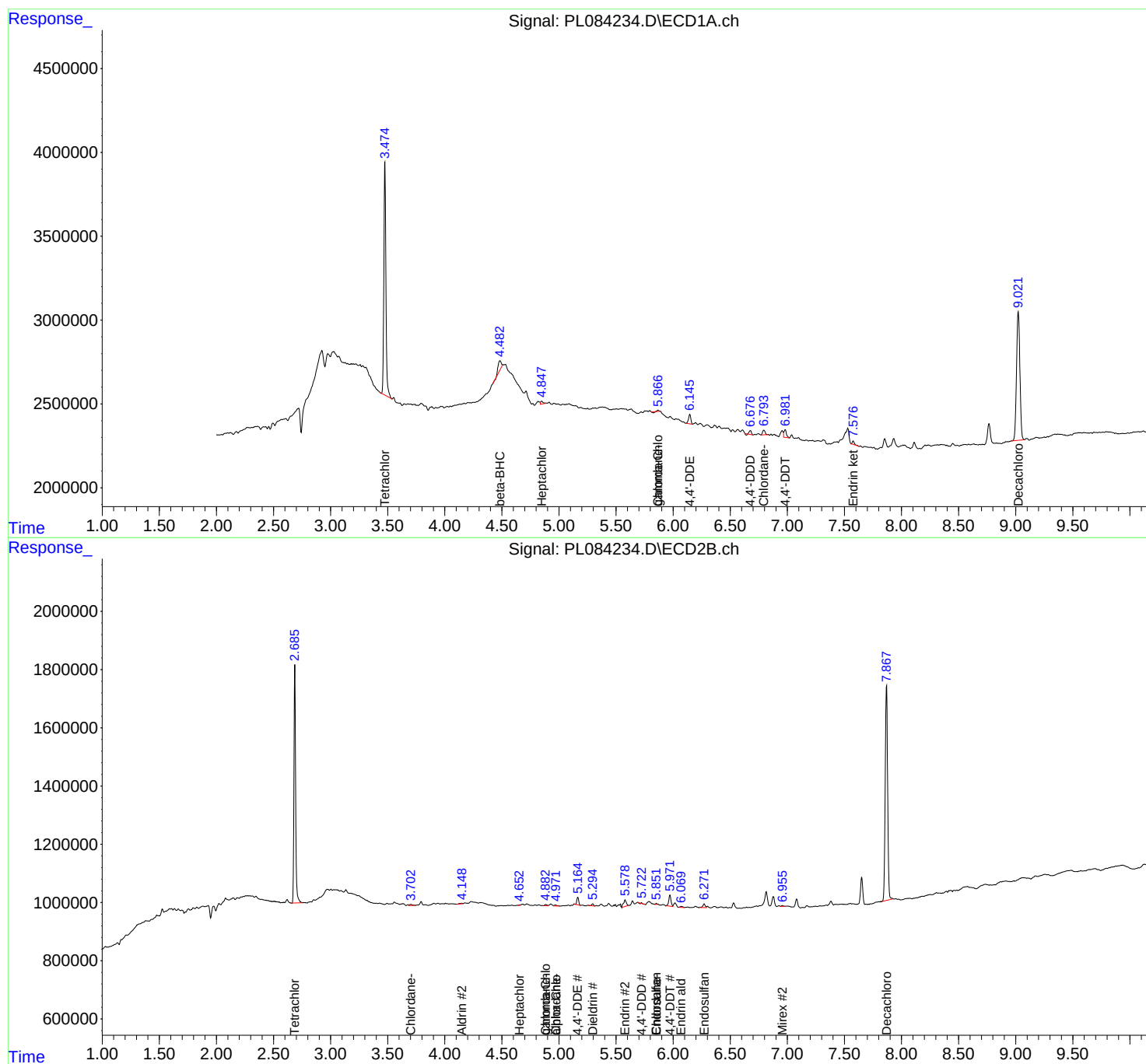
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

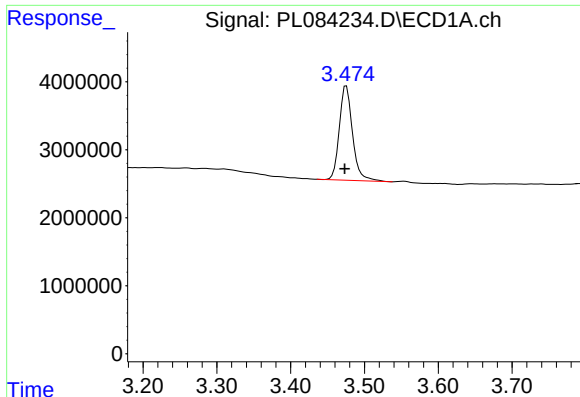
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
Data File : PL084234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2023 16:57
Operator : AR\AJ
Sample : 03742-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 21:31:56 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

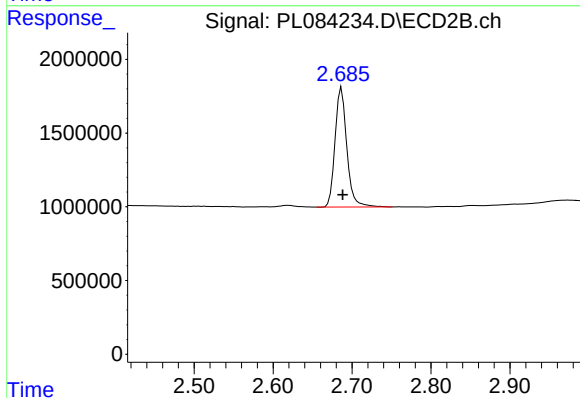




#1 Tetrachloro-m-xylene

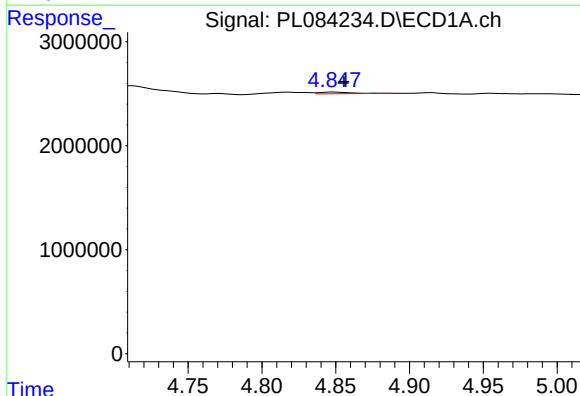
R.T.: 3.475 min
Delta R.T.: 0.002 min
Response: 17282445
Conc: 8.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



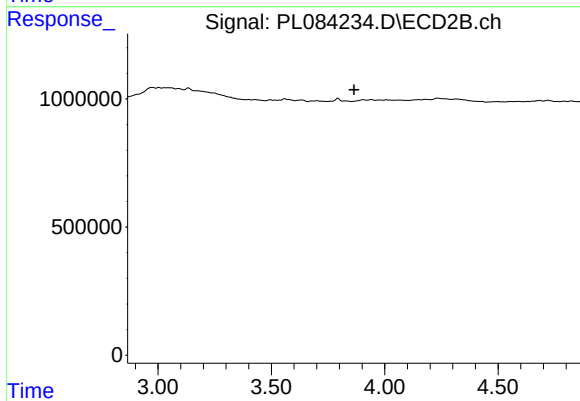
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.002 min
Response: 8411097
Conc: 7.57 ng/ml



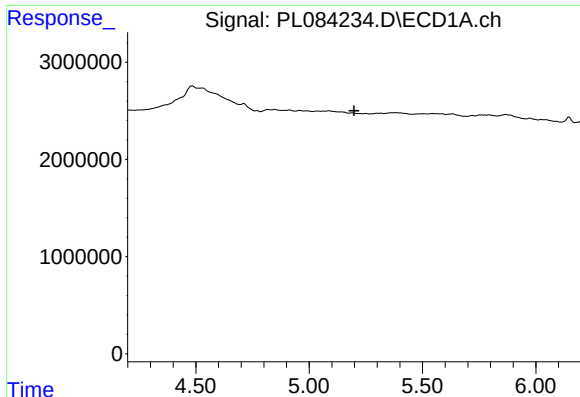
#4 Heptachlor

R.T.: 4.849 min
Delta R.T.: -0.007 min
Response: 247435
Conc: 0.09 ng/ml



#4 Heptachlor

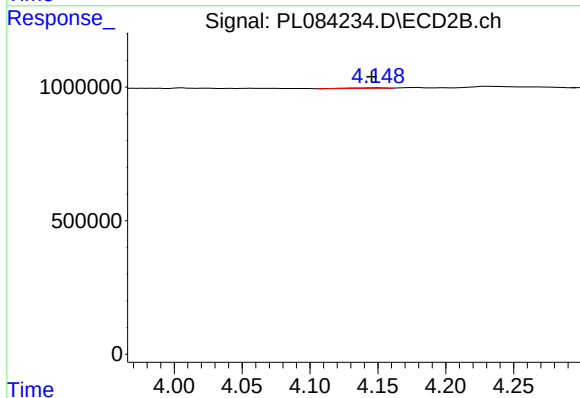
R.T.: 0.000 min
Exp R.T. : 3.865 min
Response: 0
Conc: N.D.



#5 Aldrin

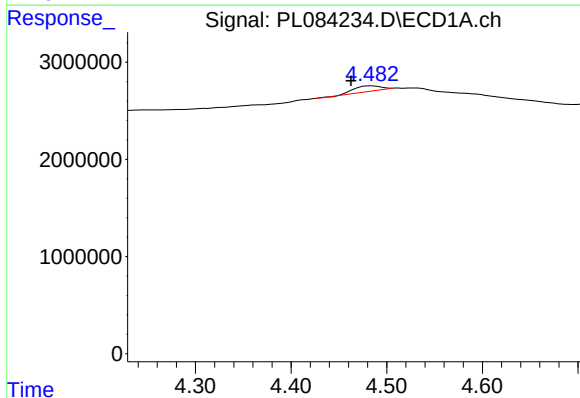
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



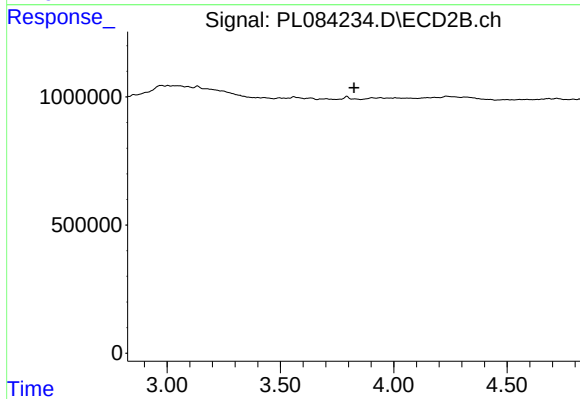
#5 Aldrin

R.T.: 4.149 min
Delta R.T.: 0.004 min
Response: 40926
Conc: 0.03 ng/ml



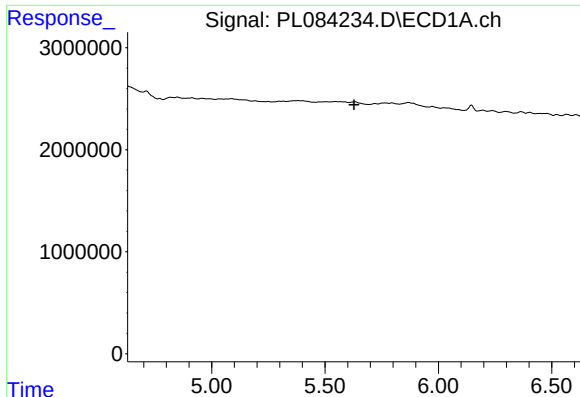
#6 beta-BHC

R.T.: 4.483 min
Delta R.T.: 0.021 min
Response: 1242485
Conc: 1.04 ng/ml



#6 beta-BHC

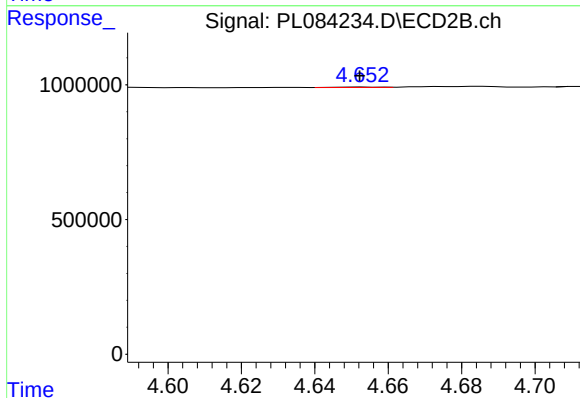
R.T.: 0.000 min
Exp R.T.: 3.825 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

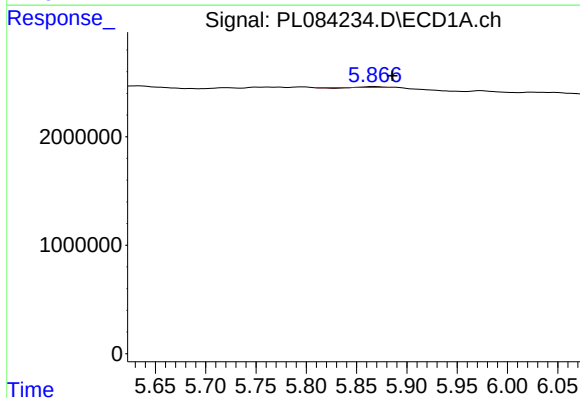
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



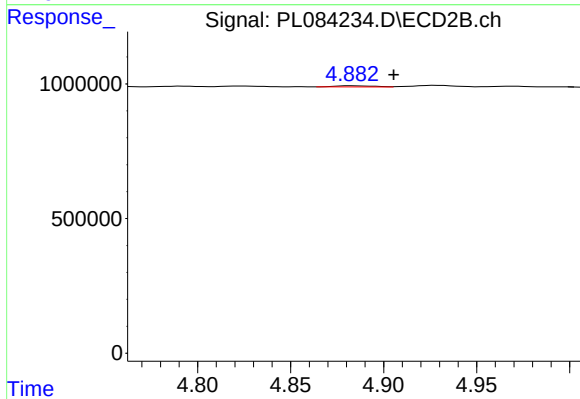
#8 Heptachlor epoxide

R.T.: 4.654 min
Delta R.T.: 0.001 min
Response: 9506
Conc: 0.01 ng/ml



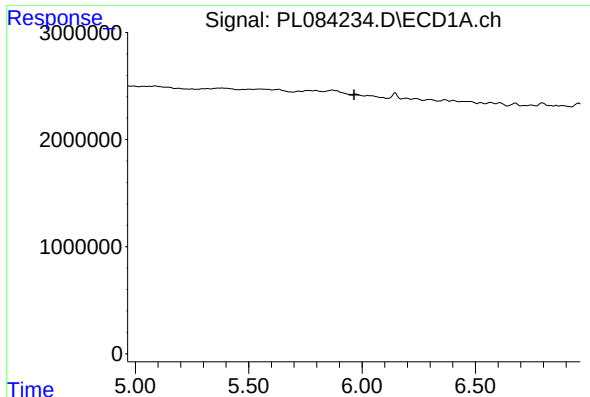
#10 gamma-Chlordane

R.T.: 5.868 min
Delta R.T.: -0.018 min
Response: 20358
Conc: 0.01 ng/ml



#10 gamma-Chlordane

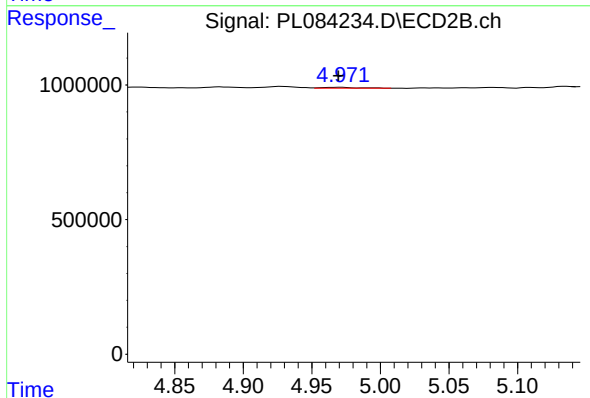
R.T.: 4.883 min
Delta R.T.: -0.022 min
Response: 58696
Conc: 0.04 ng/ml



#11 alpha-Chlordane

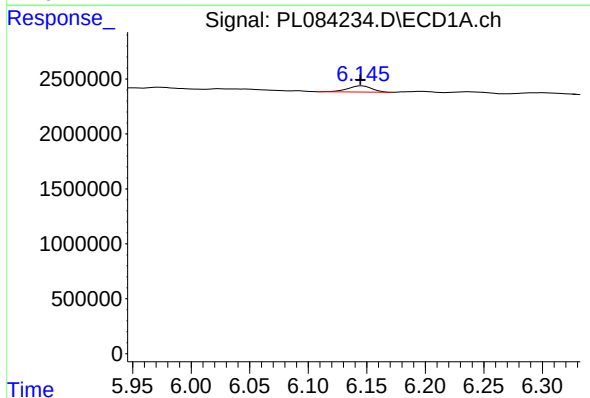
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



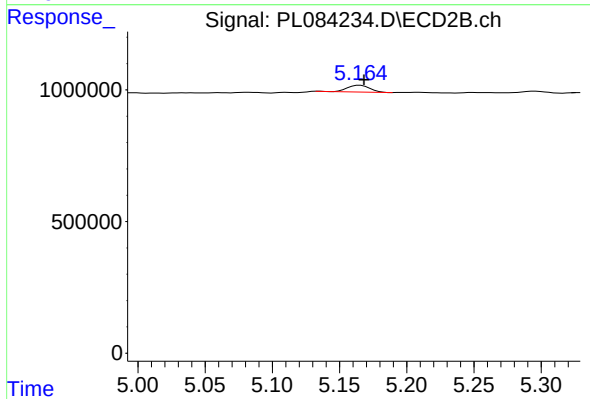
#11 alpha-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 57280
Conc: 0.04 ng/ml



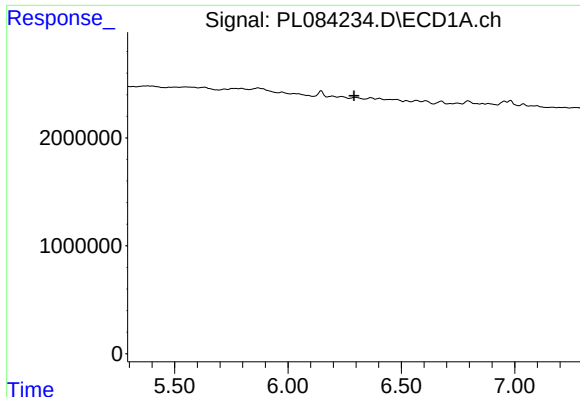
#12 4,4'-DDE

R.T.: 6.146 min
Delta R.T.: 0.001 min
Response: 802815
Conc: 0.40 ng/ml



#12 4,4'-DDE

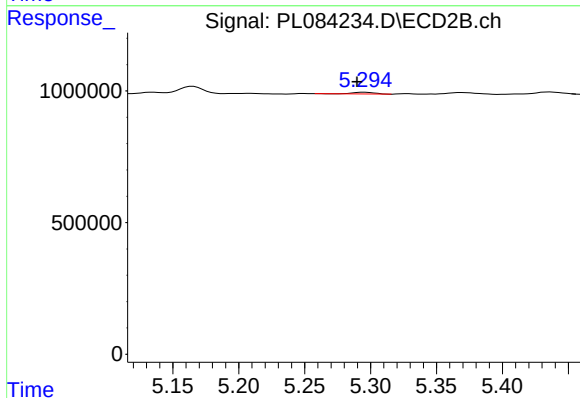
R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 297780
Conc: 0.24 ng/ml



#13 Dieldrin

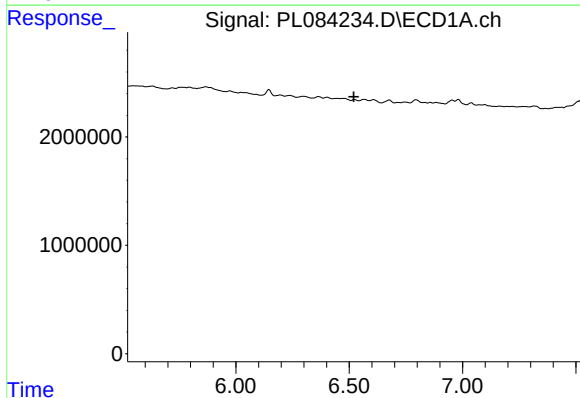
R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



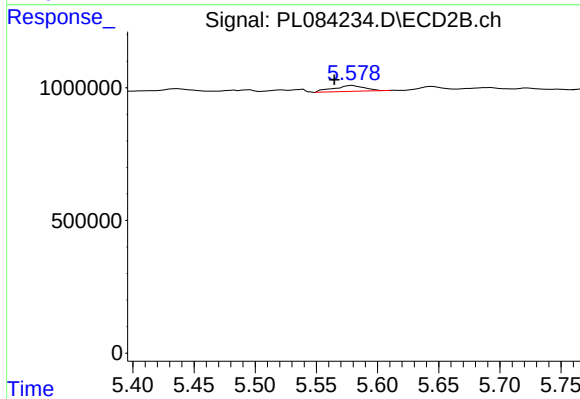
#13 Dieldrin

R.T.: 5.295 min
Delta R.T.: 0.006 min
Response: 73052
Conc: 0.06 ng/ml



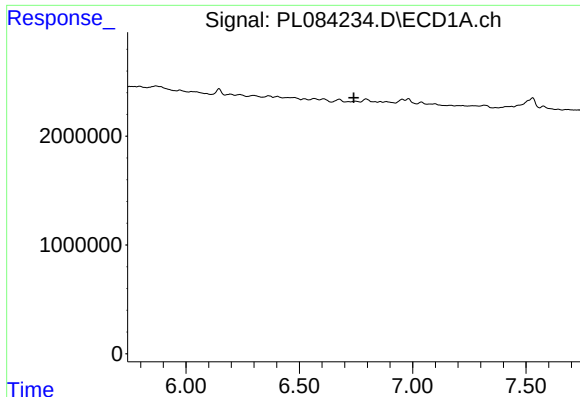
#14 Endrin

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



#14 Endrin

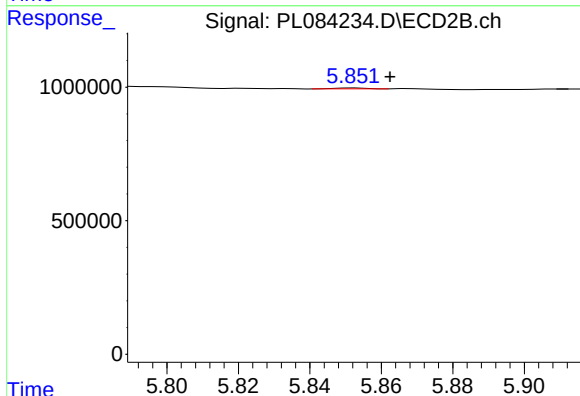
R.T.: 5.580 min
Delta R.T.: 0.015 min
Response: 394400
Conc: 0.36 ng/ml



#15 Endosulfan II

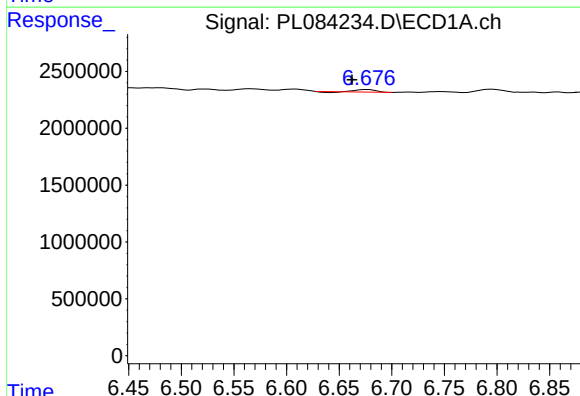
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



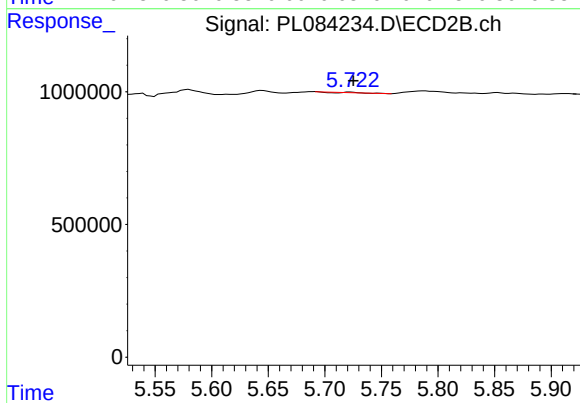
#15 Endosulfan II

R.T.: 5.853 min
Delta R.T.: -0.010 min
Response: 21015
Conc: 0.02 ng/ml



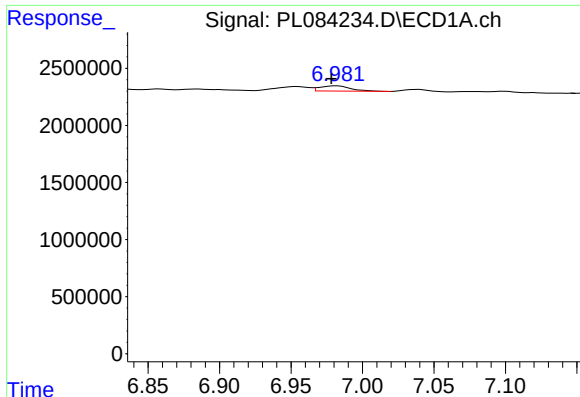
#16 4,4'-DDD

R.T.: 6.677 min
Delta R.T.: 0.014 min
Response: 286199
Conc: 0.19 ng/ml



#16 4,4'-DDD

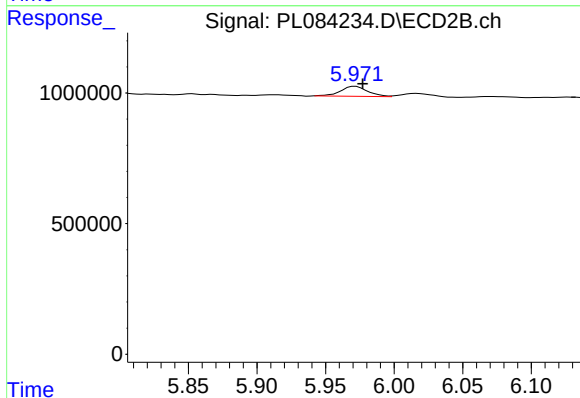
R.T.: 5.723 min
Delta R.T.: -0.003 min
Response: 80
Conc: 0.00 ng/ml



#17 4,4'-DDT

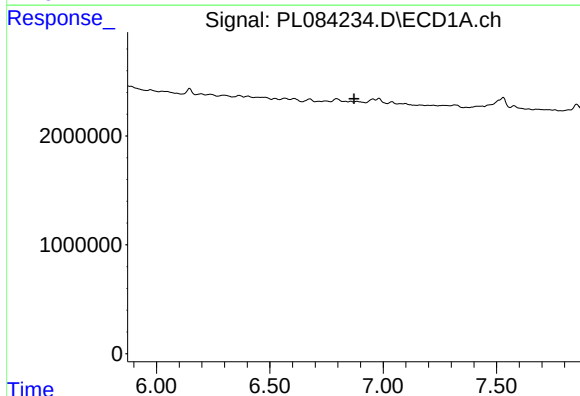
R.T.: 6.982 min
Delta R.T.: 0.004 min
Response: 680261
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



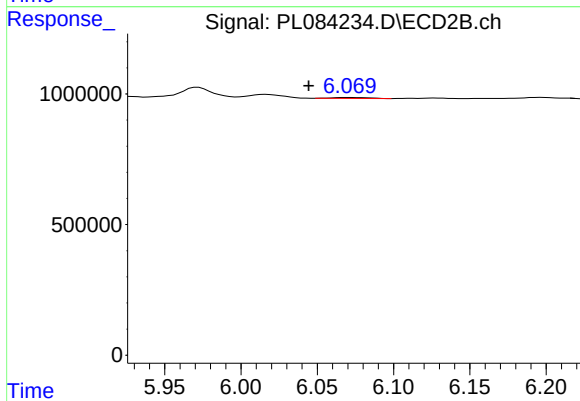
#17 4,4'-DDT

R.T.: 5.972 min
Delta R.T.: -0.005 min
Response: 521823
Conc: 0.57 ng/ml



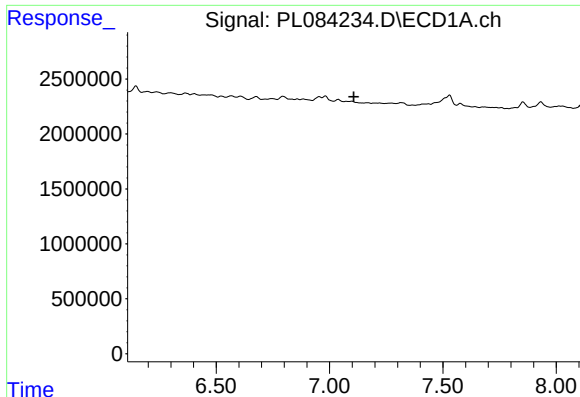
#18 Endrin aldehyde

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



#18 Endrin aldehyde

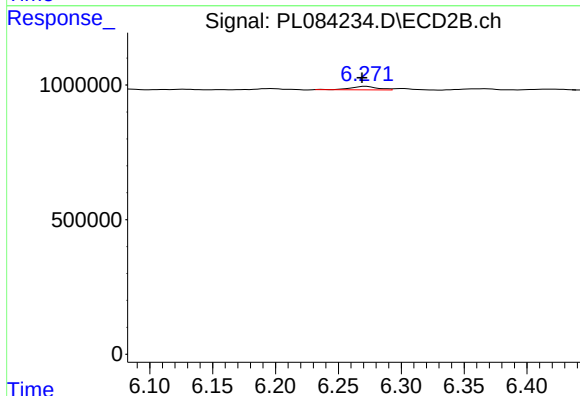
R.T.: 6.071 min
Delta R.T.: 0.027 min
Response: 58099
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

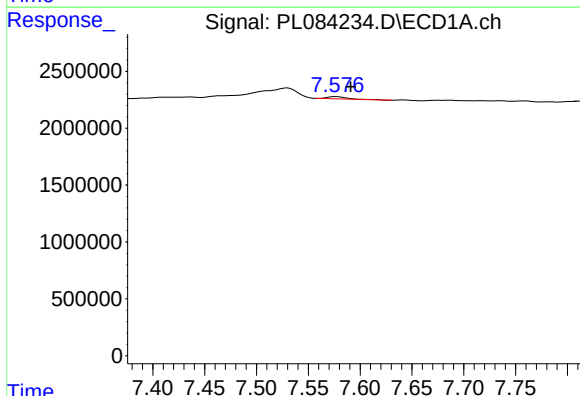
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



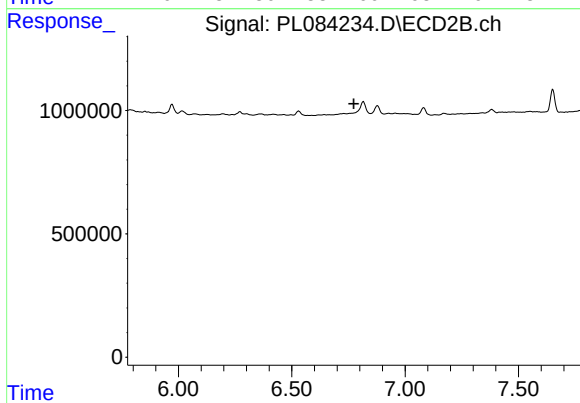
#19 Endosulfan Sulfate

R.T.: 6.272 min
Delta R.T.: 0.003 min
Response: 189406
Conc: 0.17 ng/ml



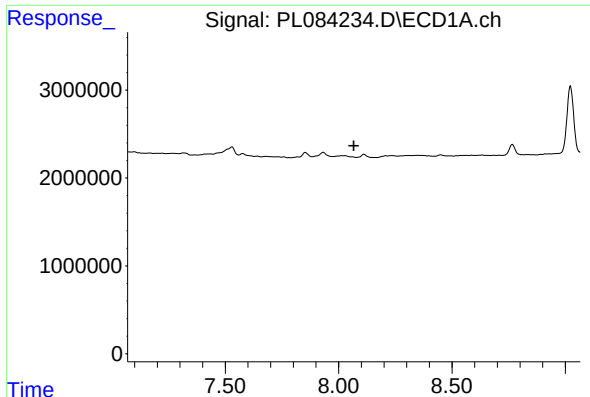
#21 Endrin ketone

R.T.: 7.577 min
Delta R.T.: -0.014 min
Response: 219747
Conc: 0.13 ng/ml



#21 Endrin ketone

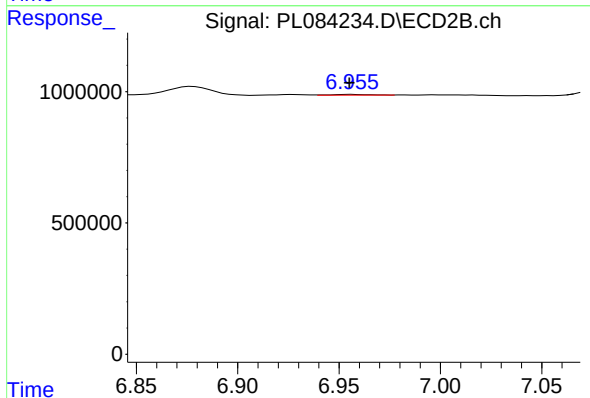
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#22 Mirex

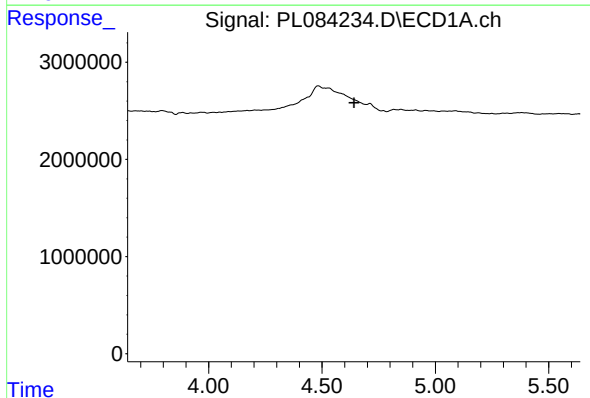
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



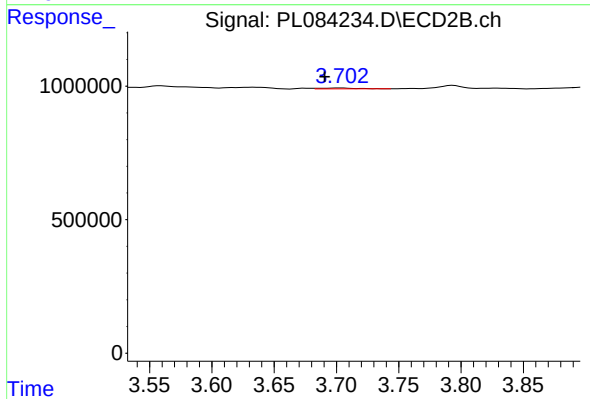
#22 Mirex

R.T.: 6.956 min
Delta R.T.: 0.001 min
Response: 30075
Conc: 0.03 ng/ml



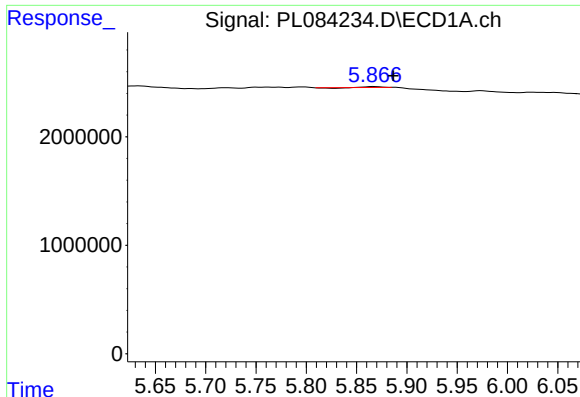
#23 Chlordane-1

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



#23 Chlordane-1

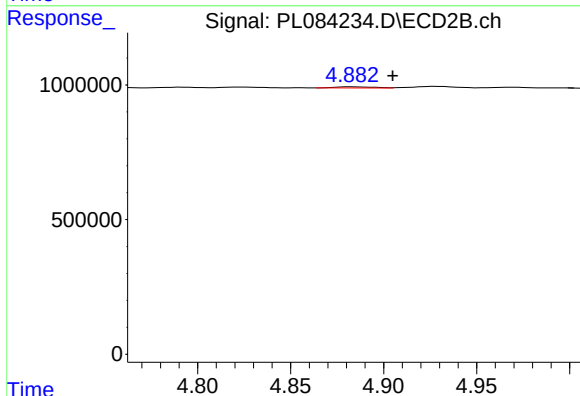
R.T.: 3.704 min
Delta R.T.: 0.013 min
Response: 67398
Conc: 0.17 ng/ml



#25 Chlordane-3

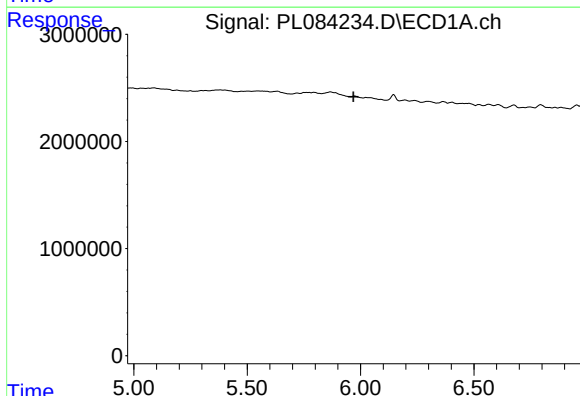
R.T.: 5.868 min
Delta R.T.: -0.019 min
Response: 20358
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



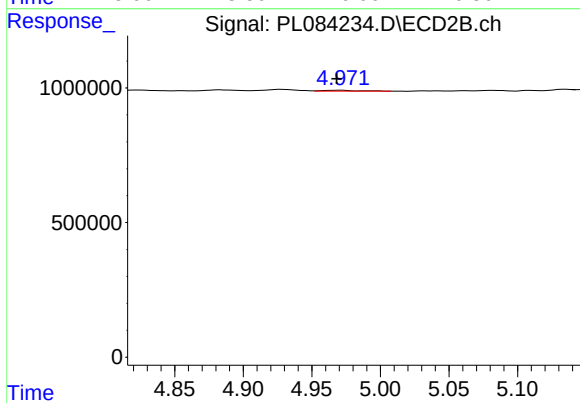
#25 Chlordane-3

R.T.: 4.883 min
Delta R.T.: -0.022 min
Response: 58696
Conc: 0.04 ng/ml



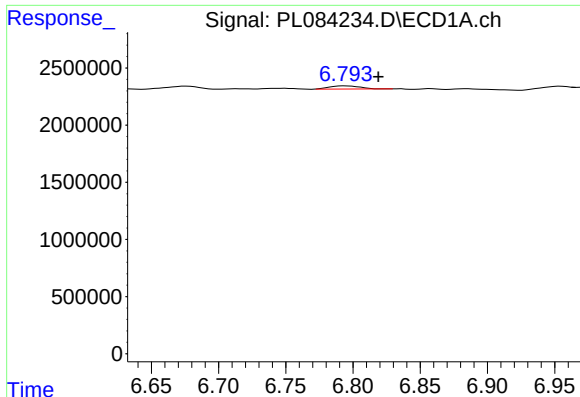
#26 Chlordane-4

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



#26 Chlordane-4

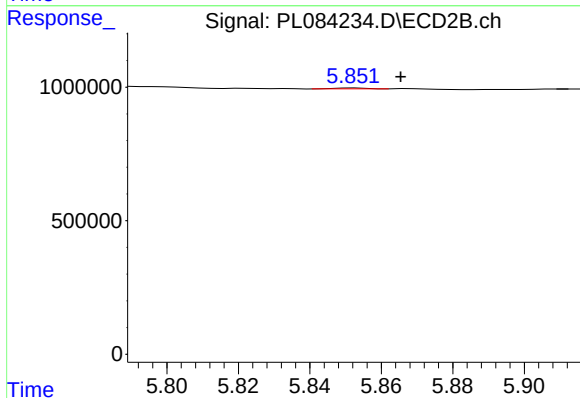
R.T.: 4.972 min
Delta R.T.: 0.004 min
Response: 57280
Conc: 0.04 ng/ml



#27 Chlordane-5

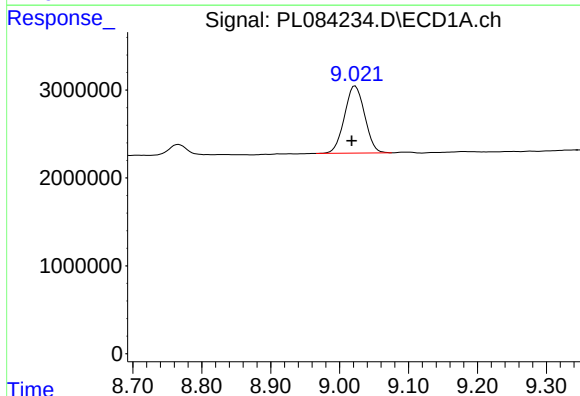
R.T.: 6.794 min
Delta R.T.: -0.025 min
Response: 437882
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



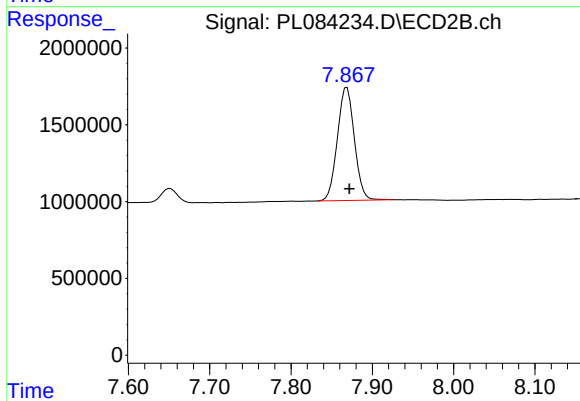
#27 Chlordane-5

R.T.: 5.853 min
Delta R.T.: -0.013 min
Response: 21015
Conc: 0.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.005 min
Response: 15548376
Conc: 11.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.003 min
Response: 10701521
Conc: 9.63 ng/ml