

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032924\
 Data File : PL088826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2024 08:45
 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: Mar 30 00:33:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 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	2.847	0	85381	N.D.	0.064 #
28) SA Decachlor...	0.000	8.090	0	455355	N.D.	0.336 #
Target Compounds						
2) A alpha-BHC	0.000	3.355	0	26851	N.D.	0.013 #
3) MA gamma-BHC...	0.000	3.711	0	20433	N.D.	0.011 #
4) MA Heptachlor	0.000	4.047	0	2487937	N.D.	1.382 #
5) MB Aldrin	5.384	4.315f	1925520	15920828	0.525	8.810 #
6) B beta-BHC	4.613f	0.000	492059	0	0.277	N.D. #
7) B delta-BHC	4.885	4.262f	1859903	10078676	0.462	5.268 #
8) B Heptachlo...	5.814	4.874f	139.6E6	451050	40.652	0.274 #
9) A Endosulfan I	0.000	5.212	0	2881577	N.D.	1.917 #
11) B alpha-Chl...	0.000	5.161	0	15856367	N.D.	9.552 #
13) MA Dieldrin	0.000	5.470f	0	8055143	N.D.	4.960 #
14) MA Endrin	0.000	5.789f	0	4064326	N.D.	2.820 #
15) B Endosulfa...	6.965f	6.055f	10128676	1555016	3.536	1.081 #
16) A 4,4'-DDD	6.839	0.000	26343301	0	10.344	N.D. #
18) B Endrin al...	0.000	6.249	0	75160	N.D.	0.072 #
19) B Endosulfa...	0.000	6.488	0	68676	N.D.	0.049 #
20) A Methoxychlor	0.000	6.742f	0	289603	N.D.	0.361 #
23) Chlordane-1	0.000	3.876	0	413662	N.D.	8.519 #
24) Chlordane-2	5.384f	0.000	1925520	0	14.646	N.D. #
25) Chlordane-3	0.000	5.136f	0	21651262	N.D.	126.860 #
26) Chlordane-4	0.000	5.161	0	15856367	N.D.	99.388 #
27) Chlordane-5	7.019	5.861f	5495770	1742920	51.992	34.367 #

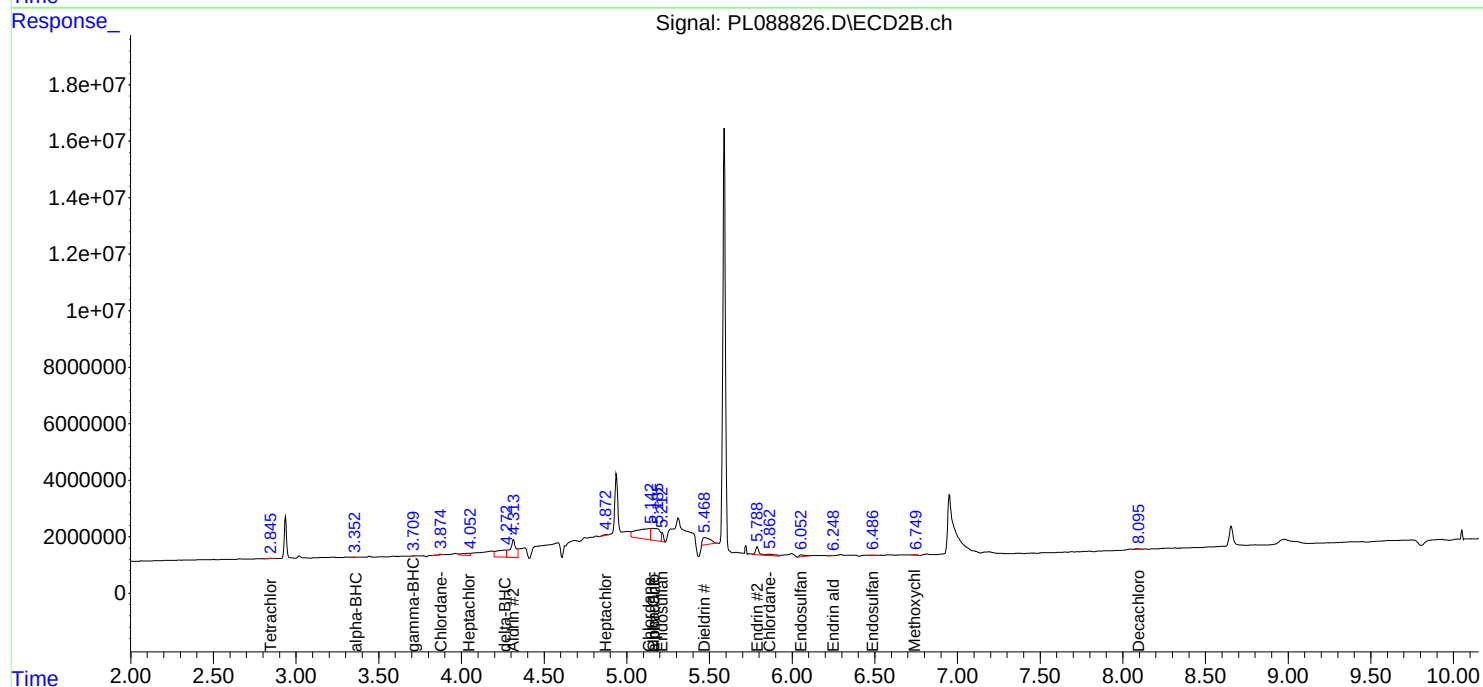
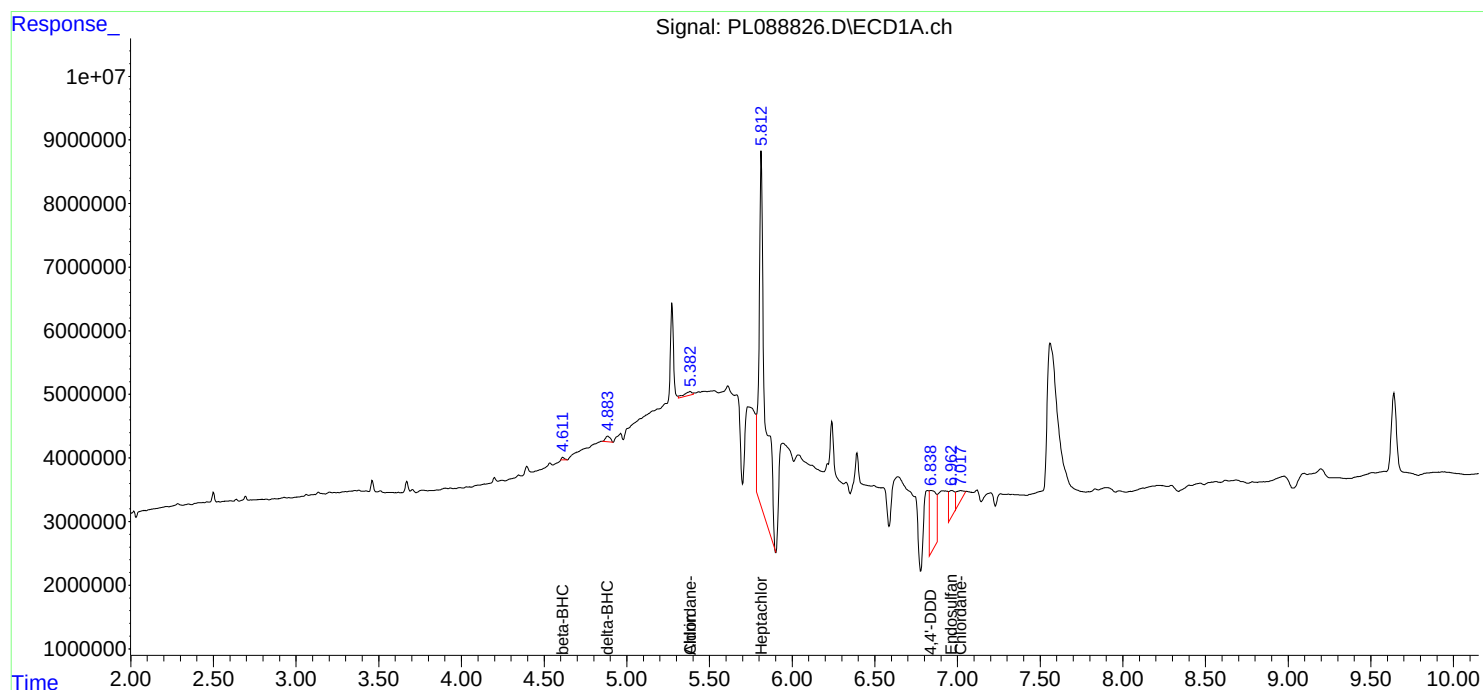
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

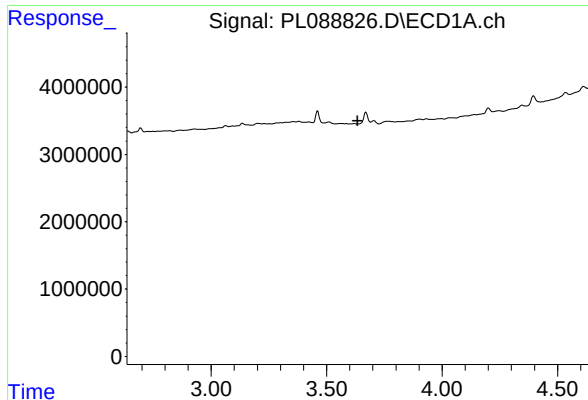
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032924\
Data File : PL088826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2024 08:45
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 00:33:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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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

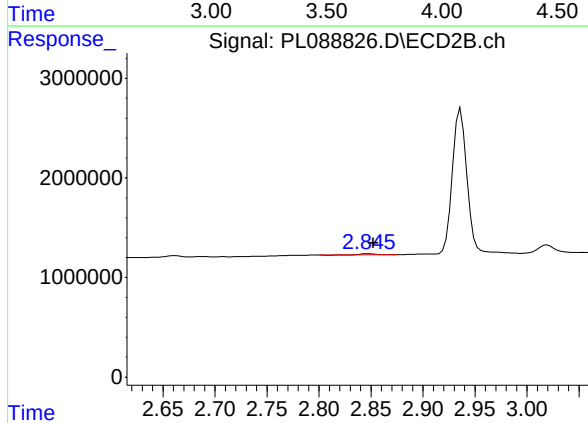




#1 Tetrachloro-m-xylene

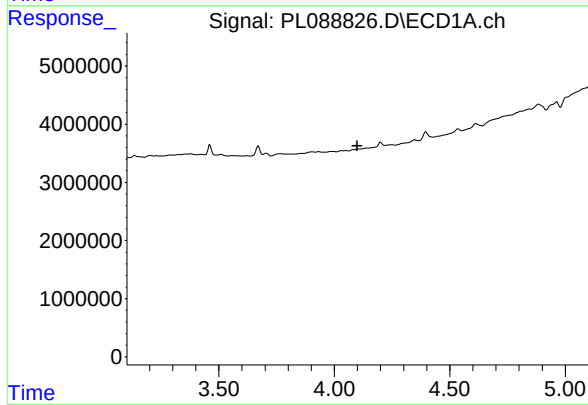
R.T.: 0.000 min
Exp R.T.: 3.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



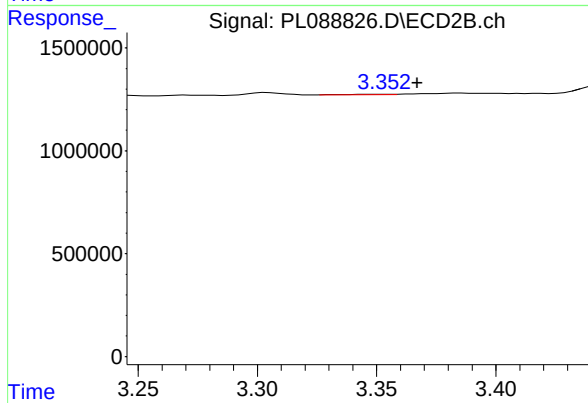
#1 Tetrachloro-m-xylene

R.T.: 2.847 min
Delta R.T.: -0.005 min
Response: 85381
Conc: 0.06 ng/ml



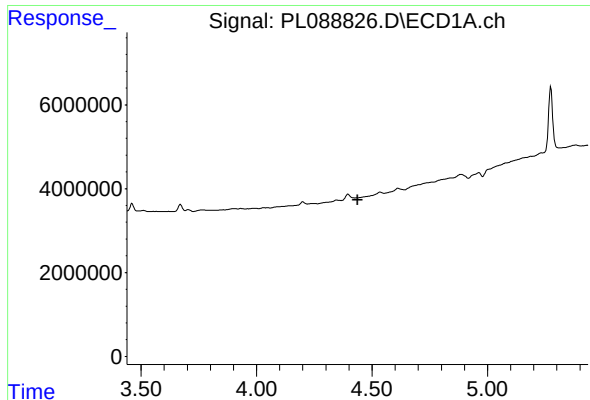
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

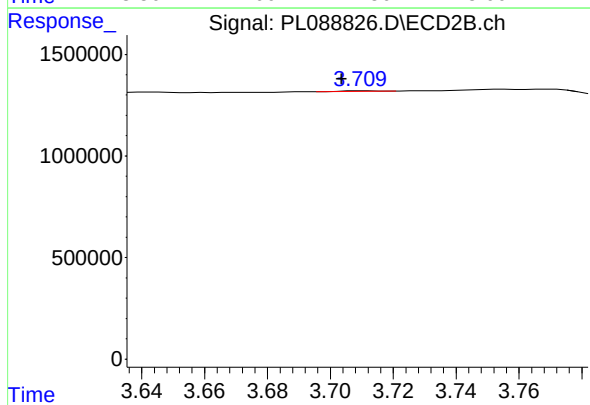
R.T.: 3.355 min
Delta R.T.: -0.012 min
Response: 26851
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

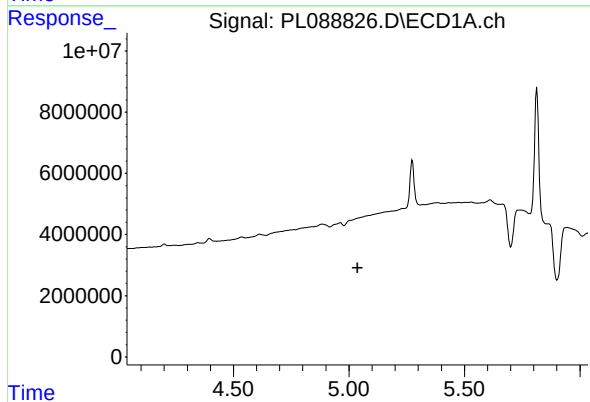
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



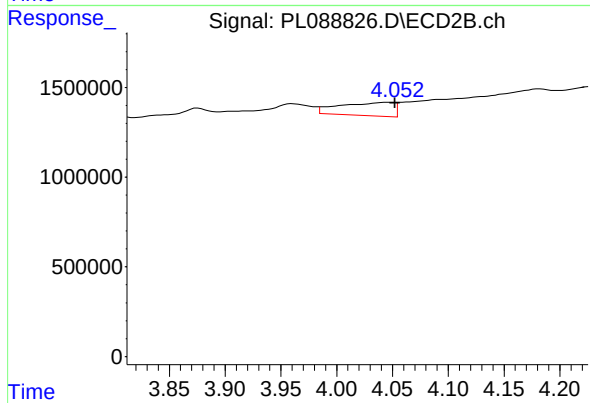
#3 gamma-BHC (Lindane)

R.T.: 3.711 min
Delta R.T.: 0.007 min
Response: 20433
Conc: 0.01 ng/ml



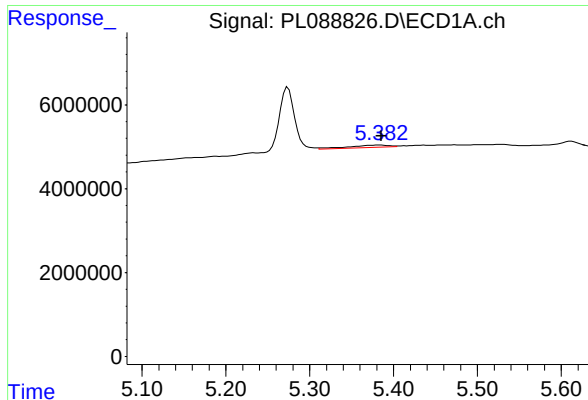
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

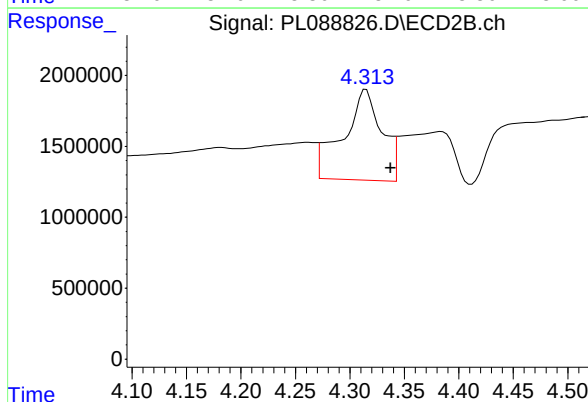
R.T.: 4.047 min
Delta R.T.: -0.005 min
Response: 2487937
Conc: 1.38 ng/ml



#5 Aldrin

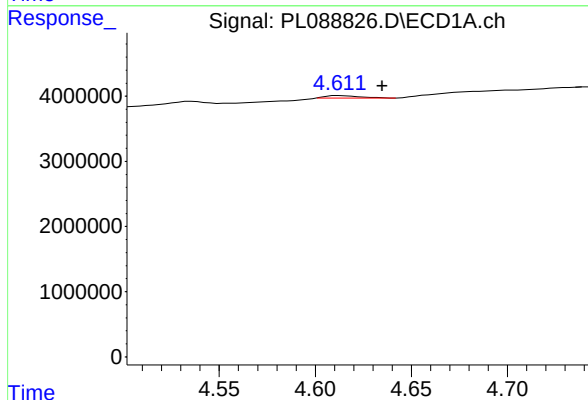
R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 1925520
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



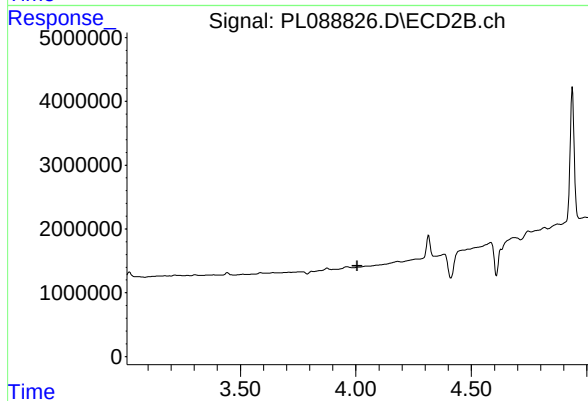
#5 Aldrin

R.T.: 4.315 min
Delta R.T.: -0.023 min
Response: 15920828
Conc: 8.81 ng/ml



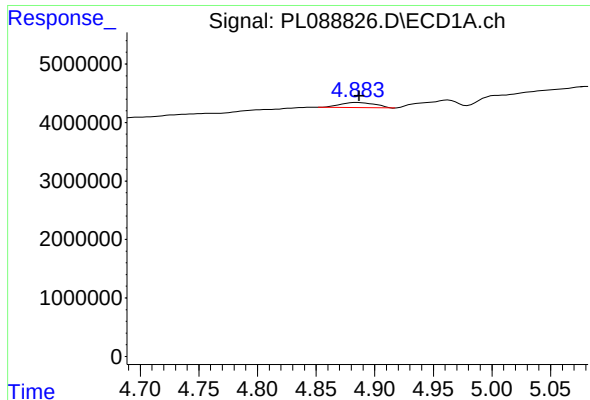
#6 beta-BHC

R.T.: 4.613 min
Delta R.T.: -0.022 min
Response: 492059
Conc: 0.28 ng/ml



#6 beta-BHC

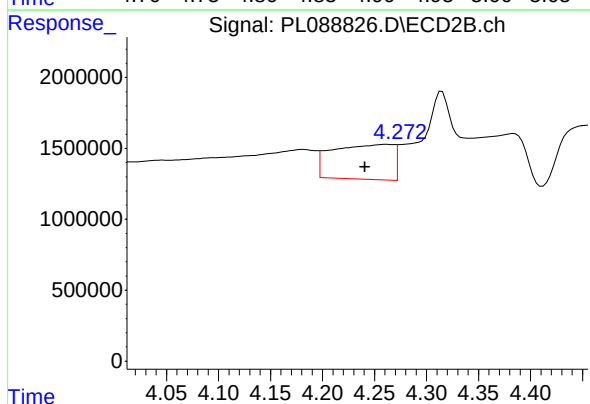
R.T.: 0.000 min
Exp R.T.: 4.006 min
Response: 0
Conc: N.D.



#7 delta-BHC

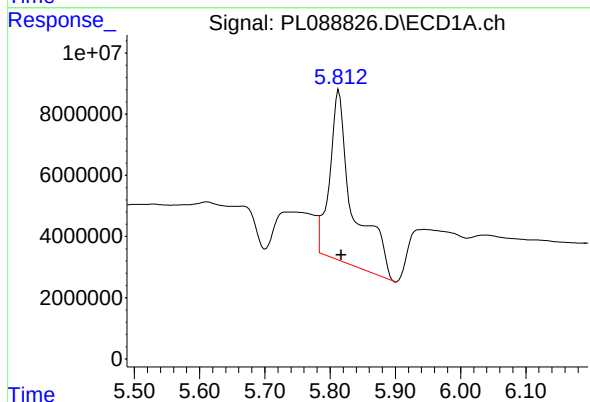
R.T.: 4.885 min
Delta R.T.: -0.002 min
Response: 1859903
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



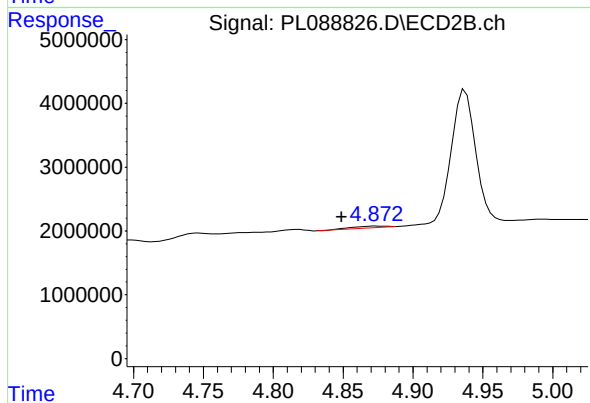
#7 delta-BHC

R.T.: 4.262 min
Delta R.T.: 0.021 min
Response: 10078676
Conc: 5.27 ng/ml



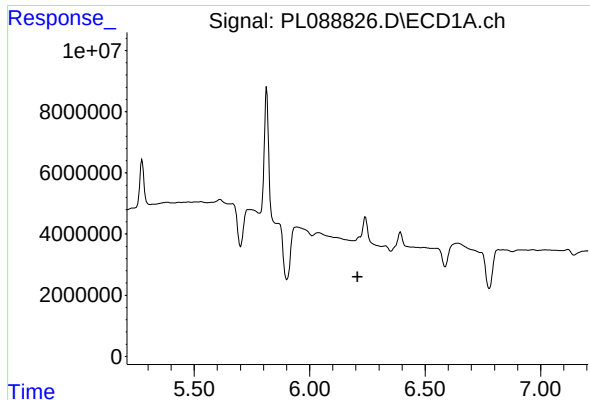
#8 Heptachlor epoxide

R.T.: 5.814 min
Delta R.T.: -0.004 min
Response: 139637414
Conc: 40.65 ng/ml



#8 Heptachlor epoxide

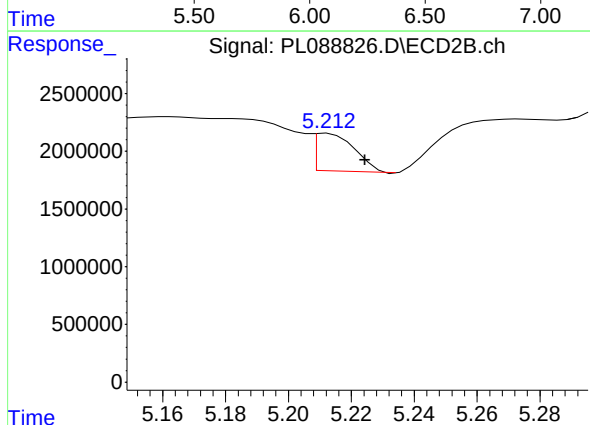
R.T.: 4.874 min
Delta R.T.: 0.025 min
Response: 451050
Conc: 0.27 ng/ml



#9 Endosulfan I

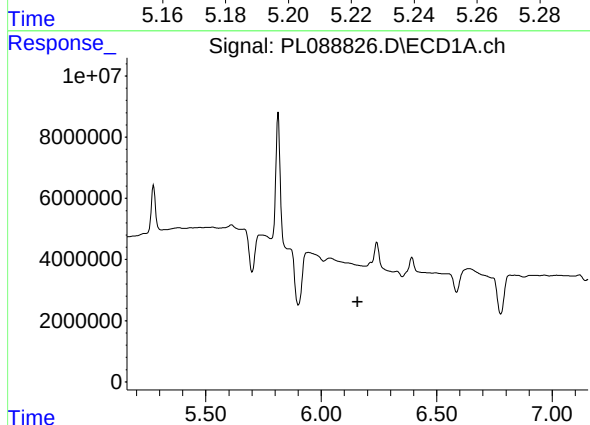
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



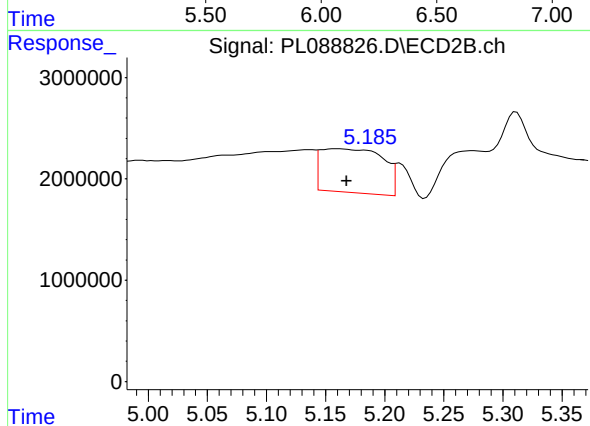
#9 Endosulfan I

R.T.: 5.212 min
Delta R.T.: -0.012 min
Response: 2881577
Conc: 1.92 ng/ml



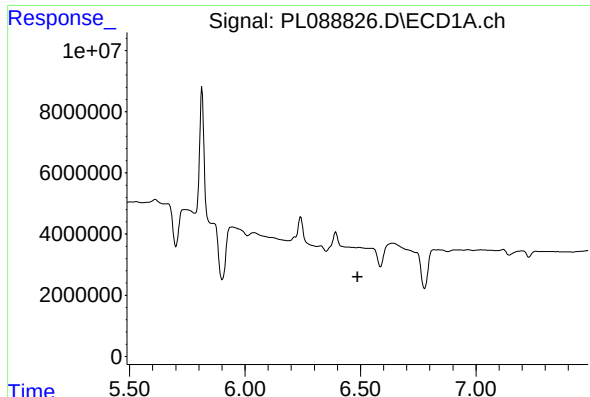
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

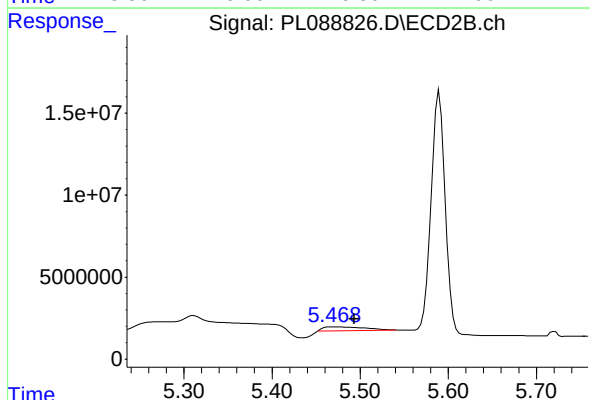
R.T.: 5.161 min
Delta R.T.: -0.006 min
Response: 15856367
Conc: 9.55 ng/ml



#13 Dieldrin

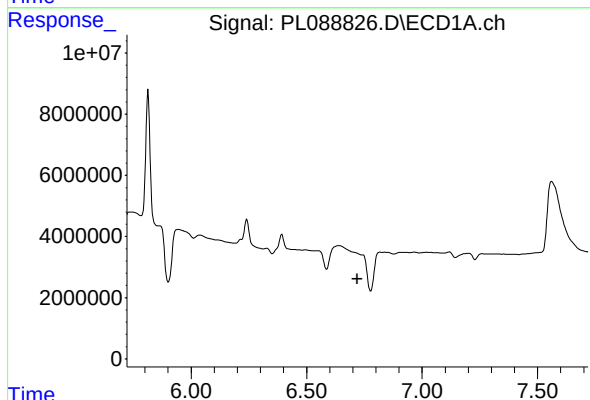
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



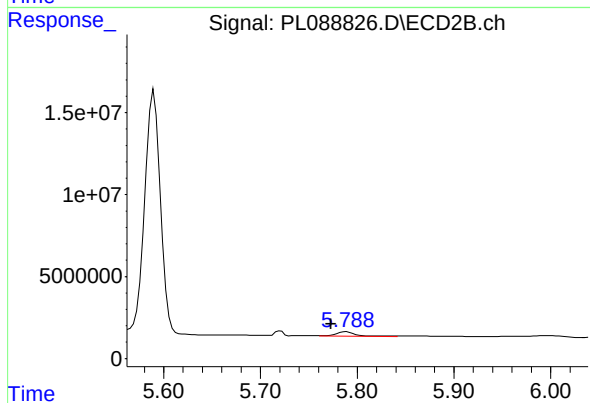
#13 Dieldrin

R.T.: 5.470 min
Delta R.T.: -0.024 min
Response: 8055143
Conc: 4.96 ng/ml



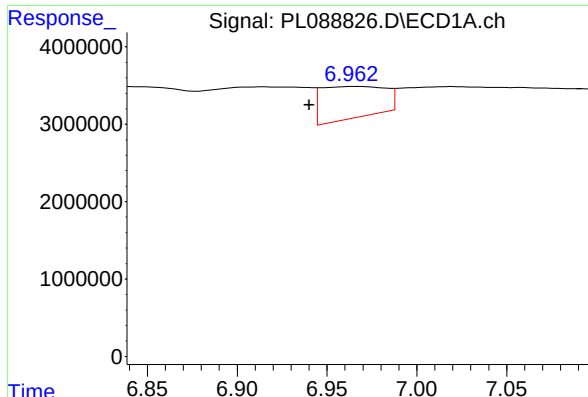
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.



#14 Endrin

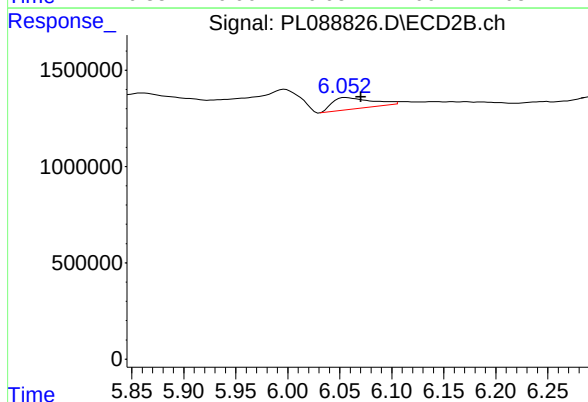
R.T.: 5.789 min
Delta R.T.: 0.016 min
Response: 4064326
Conc: 2.82 ng/ml



#15 Endosulfan II

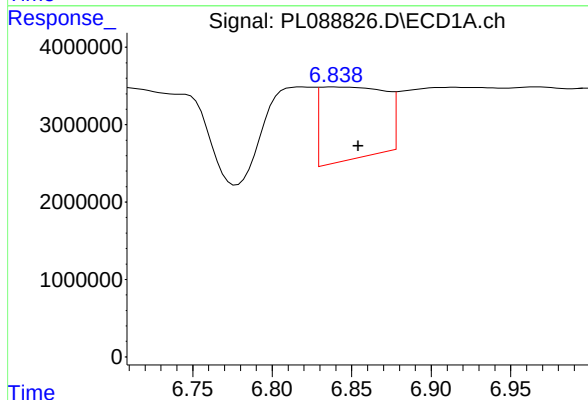
R.T.: 6.965 min
Delta R.T.: 0.025 min
Response: 10128676
Conc: 3.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



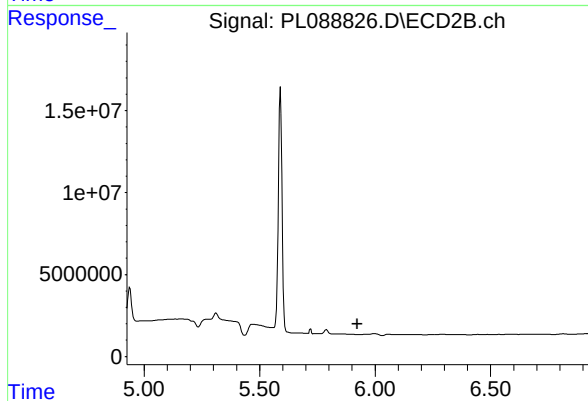
#15 Endosulfan II

R.T.: 6.055 min
Delta R.T.: -0.015 min
Response: 1555016
Conc: 1.08 ng/ml



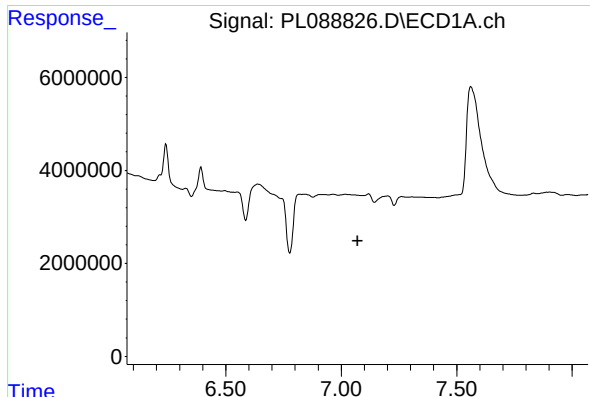
#16 4,4'-DDD

R.T.: 6.839 min
Delta R.T.: -0.015 min
Response: 26343301
Conc: 10.34 ng/ml



#16 4,4'-DDD

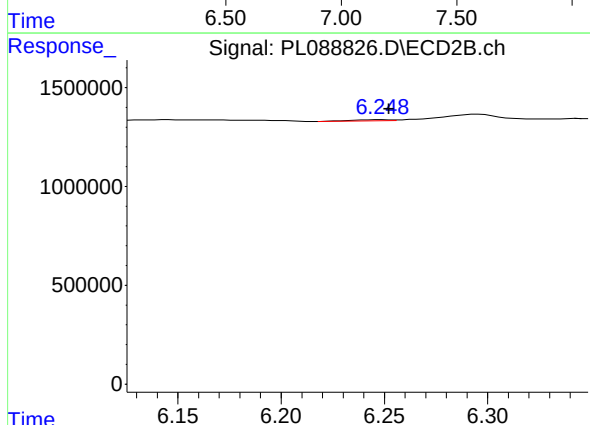
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

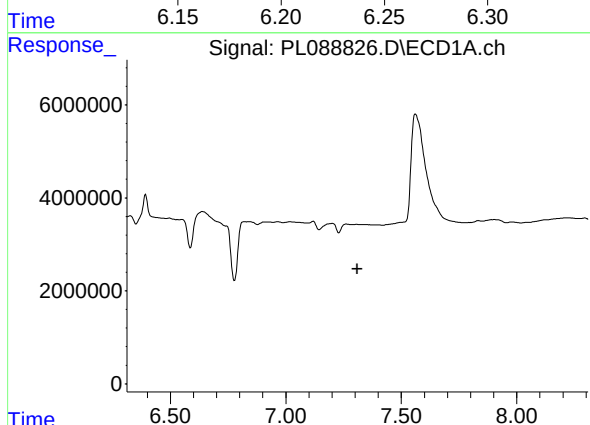
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



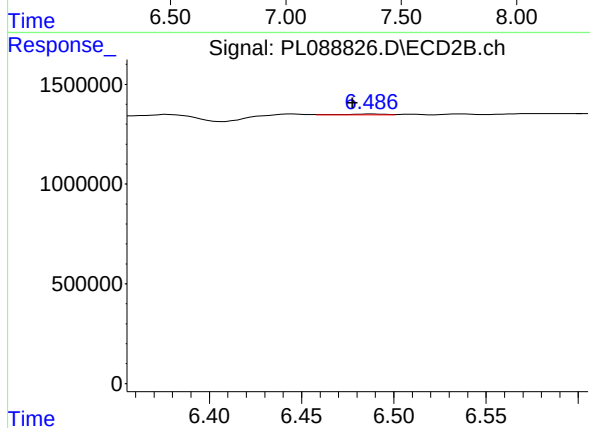
#18 Endrin aldehyde

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 75160
Conc: 0.07 ng/ml



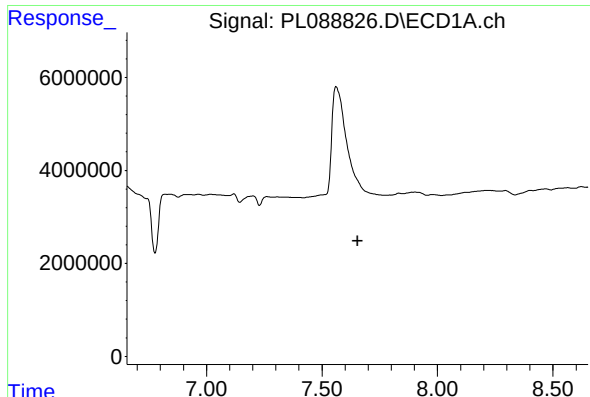
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

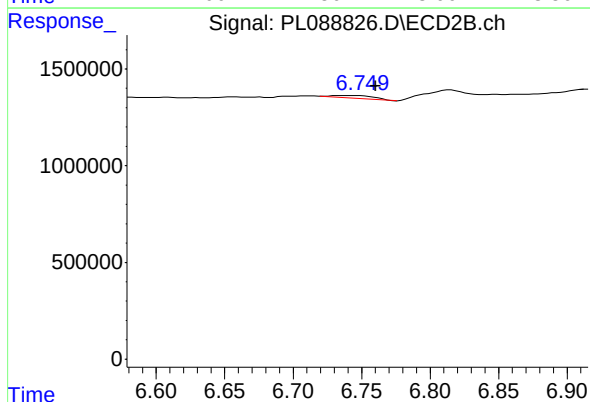
R.T.: 6.488 min
Delta R.T.: 0.010 min
Response: 68676
Conc: 0.05 ng/ml



#20 Methoxychlor

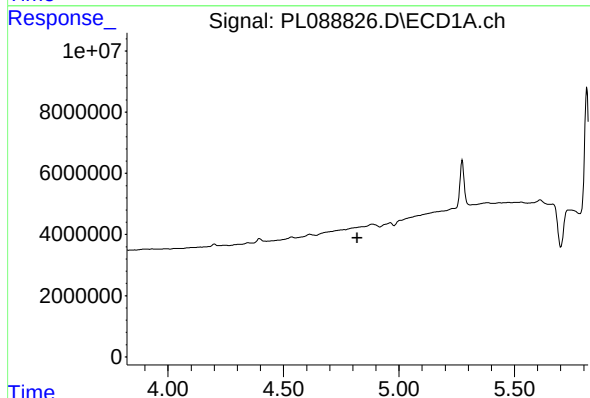
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



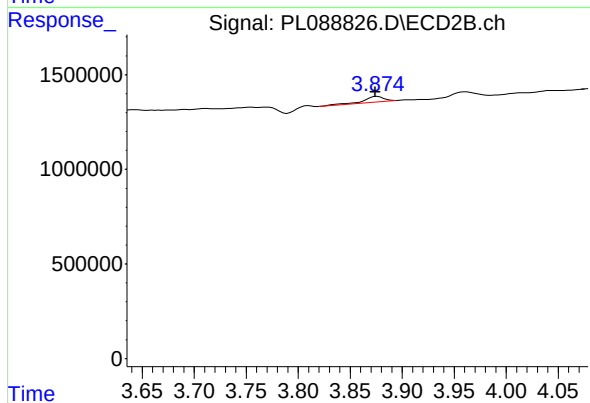
#20 Methoxychlor

R.T.: 6.742 min
Delta R.T.: -0.019 min
Response: 289603
Conc: 0.36 ng/ml



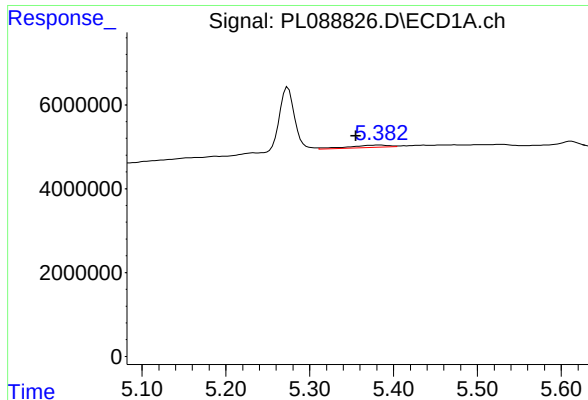
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.



#23 Chlordane-1

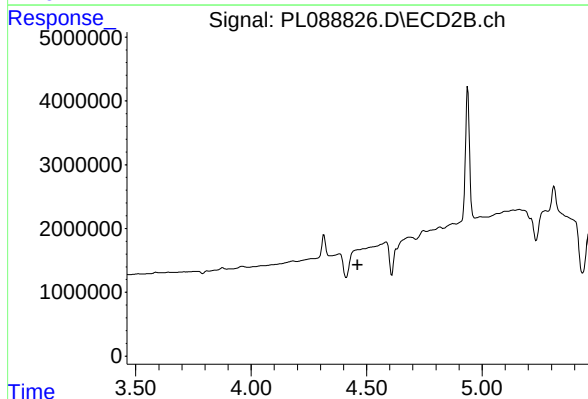
R.T.: 3.876 min
Delta R.T.: 0.002 min
Response: 413662
Conc: 8.52 ng/ml



#24 Chlordane-2

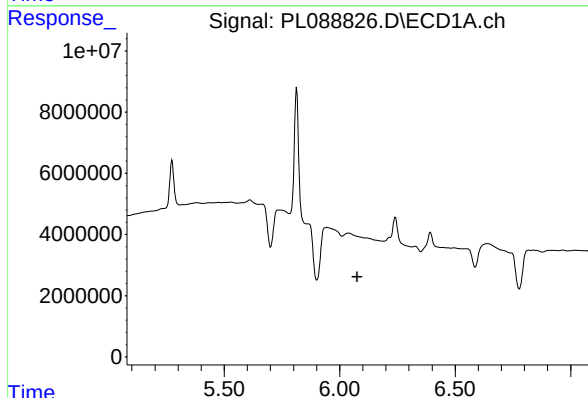
R.T.: 5.384 min
Delta R.T.: 0.029 min
Response: 1925520
Conc: 14.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



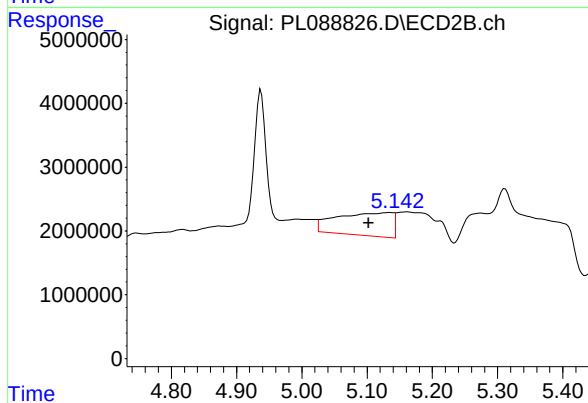
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.462 min
Response: 0
Conc: N.D.



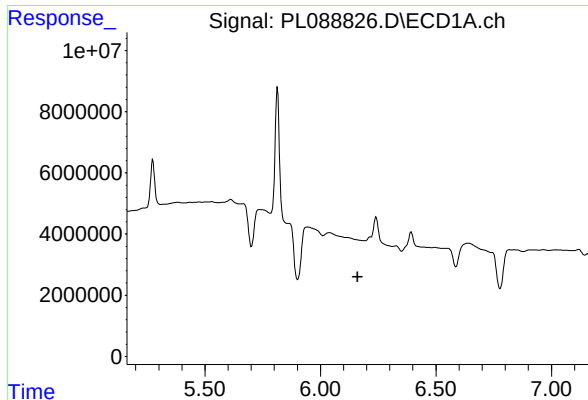
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#25 Chlordane-3

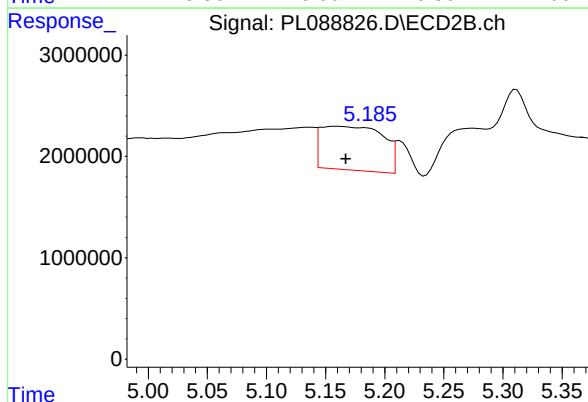
R.T.: 5.136 min
Delta R.T.: 0.033 min
Response: 21651262
Conc: 126.86 ng/ml



#26 Chlordane-4

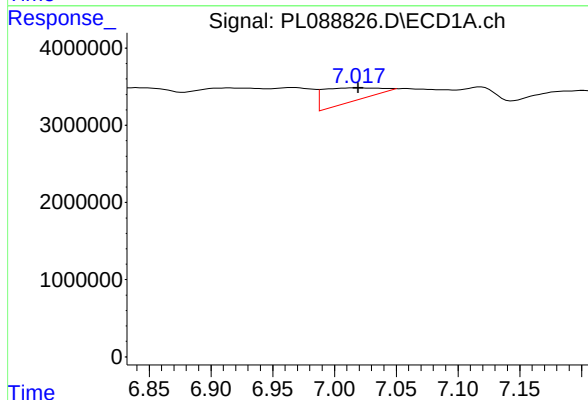
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



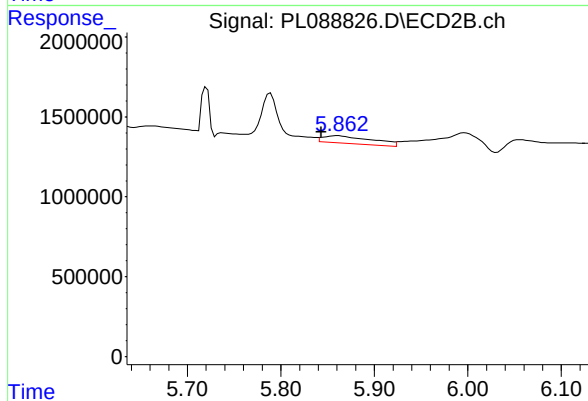
#26 Chlordane-4

R.T.: 5.161 min
Delta R.T.: -0.006 min
Response: 15856367
Conc: 99.39 ng/ml



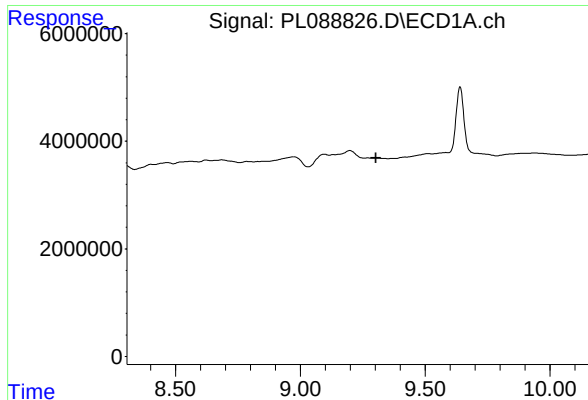
#27 Chlordane-5

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 5495770
Conc: 51.99 ng/ml



#27 Chlordane-5

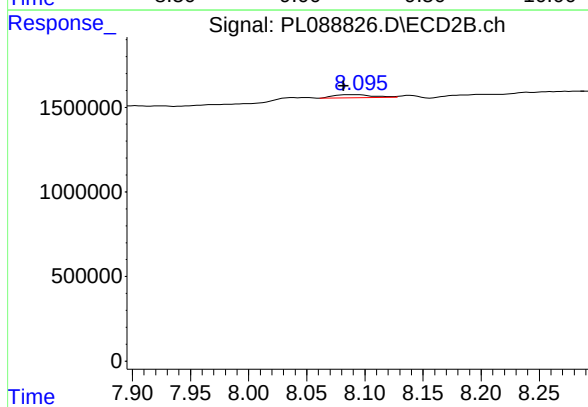
R.T.: 5.861 min
Delta R.T.: 0.018 min
Response: 1742920
Conc: 34.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.008 min
Response: 455355
Conc: 0.34 ng/ml