

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030724\
 Data File : PL088442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 14:29
 Operator : AR\AJ
 Sample : P1688-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:51:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.635	2.854	58024684	30329516	21.125	21.625
28)	SA Decachlor...	9.302	8.081	43912089	26597569	22.800	20.889
Target Compounds							
2)	A alpha-BHC	0.000	3.354	0	158239	N.D.	0.077 #
3)	MA gamma-BHC...	4.439	3.714	283037	719660	0.070	0.359 #
4)	MA Heptachlor	0.000	4.052	0	52918	N.D.	0.029 #
5)	MB Aldrin	5.361f	0.000	704358	0	0.184	N.D. #
6)	B beta-BHC	4.650f	4.016	2566730	123563	1.474	0.139 #
7)	B delta-BHC	4.878	4.252	5840683	291823	1.535	0.146 #
8)	B Heptachlo...	5.815	4.879f	4887181	214336	1.395	0.124 #
10)	B gamma-Chl...	6.106f	5.107	140887	145956	0.041	0.082 #
11)	B alpha-Chl...	0.000	5.149f	0	110943	N.D.	0.062 #
12)	B 4,4'-DDE	0.000	5.390f	0	466650	N.D.	0.294 #
13)	MA Dieldrin	0.000	5.494	0	66360	N.D.	0.038 #
14)	MA Endrin	0.000	5.790f	0	1447439	N.D.	0.968 #
15)	B Endosulfa...	6.921f	0.000	862356	0	0.301	N.D. #
18)	B Endrin al...	0.000	6.270	0	28724	N.D.	0.026 #
20)	A Methoxychlor	0.000	6.760	0	74439	N.D.	0.095 #
21)	B Endrin ke...	7.819f	0.000	4032448	0	1.440	N.D. #
22)	Mirex	0.000	7.180	0	1020420	N.D.	0.779 #
23)	Chlordane-1	0.000	3.890	0	1305747	N.D.	25.368 #
24)	Chlordane-2	5.361	4.460	704358	55428	5.248	0.872 #
25)	Chlordane-3	6.106f	5.107	140887	145956	0.279	0.784 #
26)	Chlordane-4	0.000	5.149f	0	110943	N.D.	0.642 #
27)	Chlordane-5	0.000	5.858	0	414158	N.D.	7.829 #

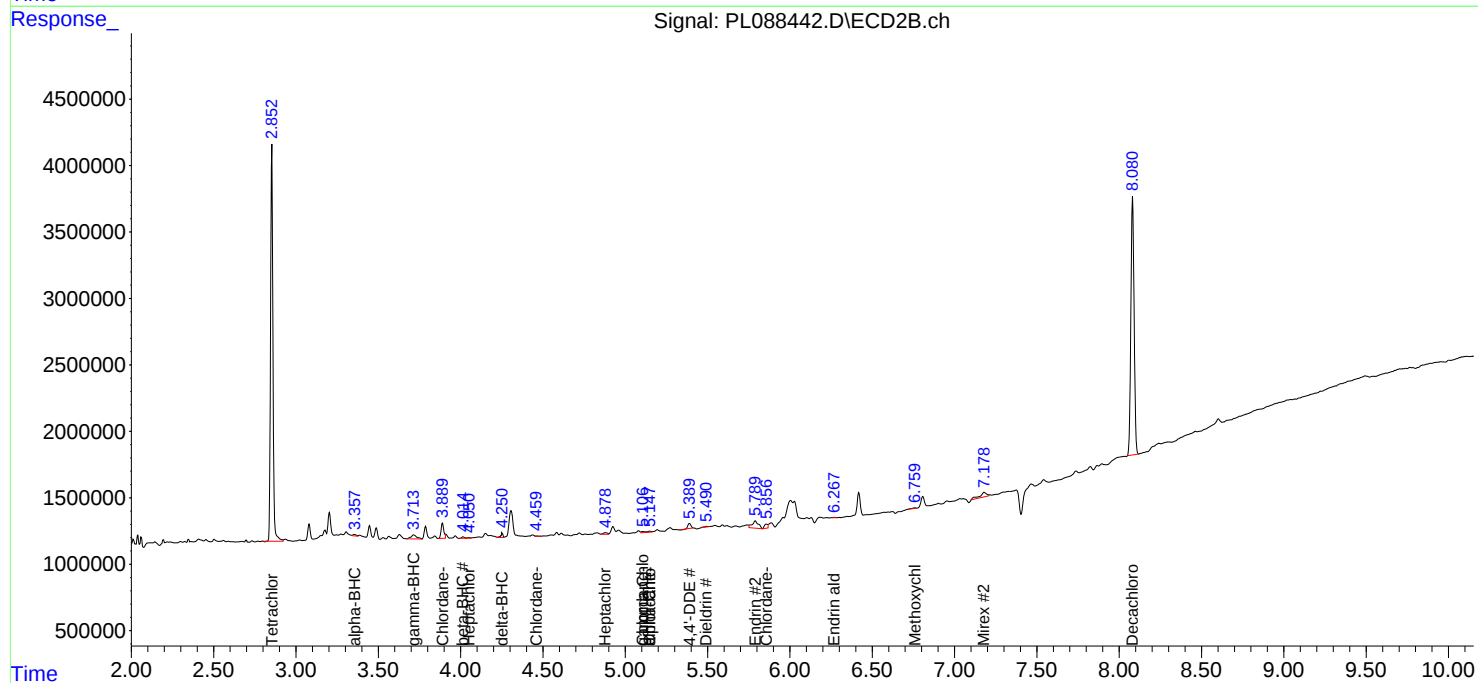
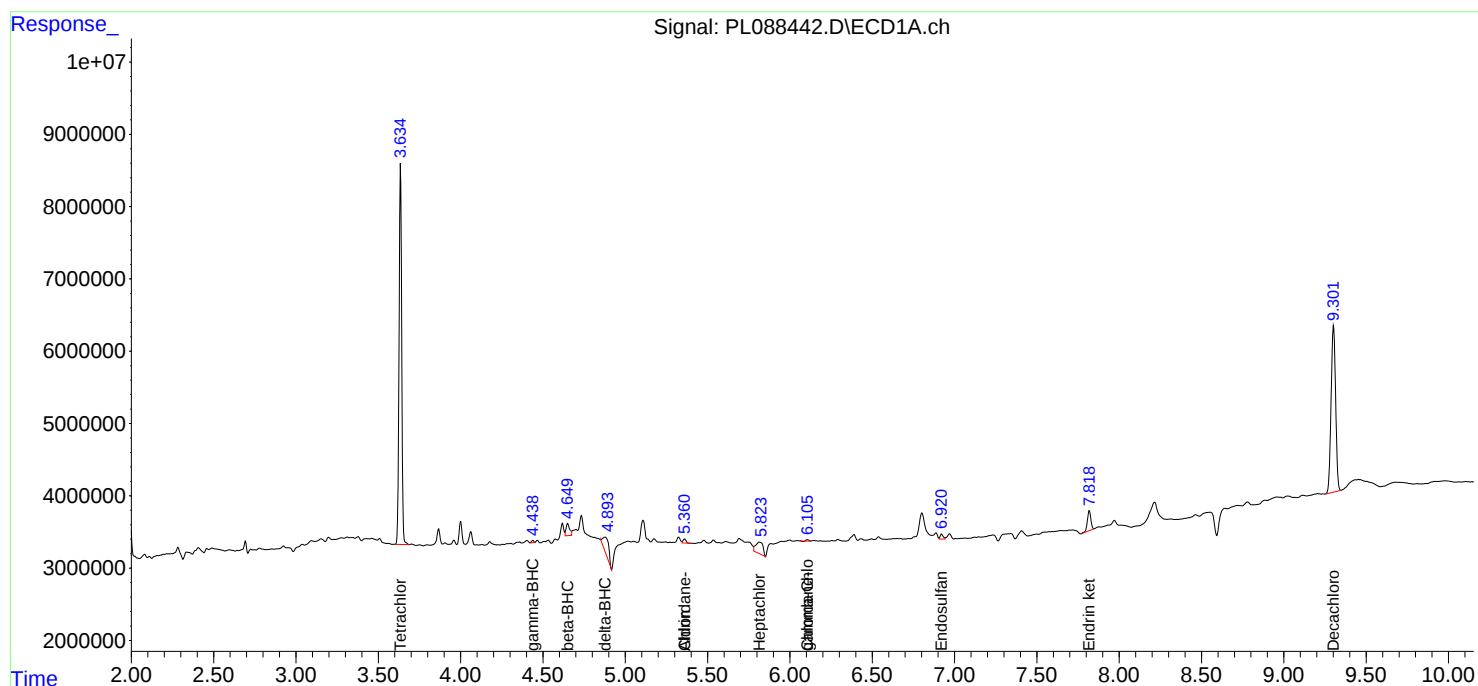
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

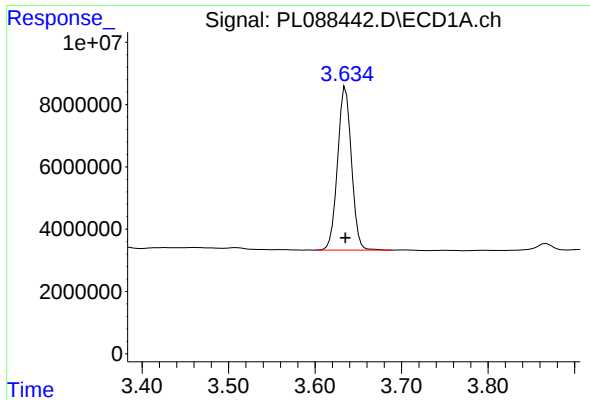
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030724\
Data File : PL088442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 14:29
Operator : AR\AJ
Sample : P1688-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:51:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

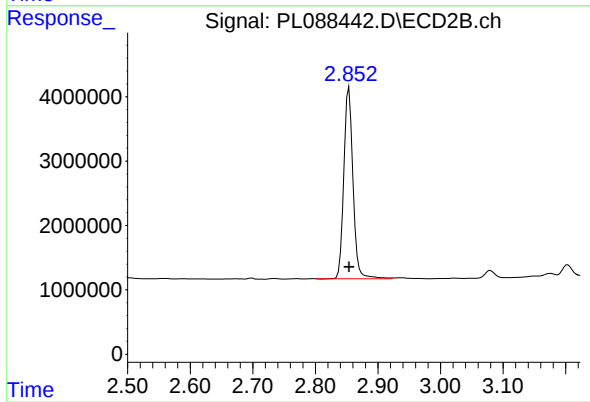




#1 Tetrachloro-m-xylene

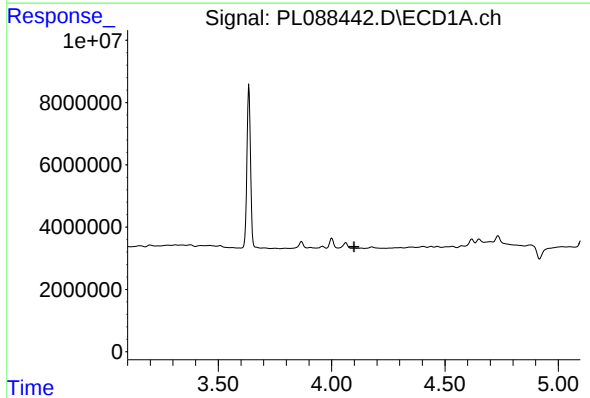
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 58024684
Conc: 21.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



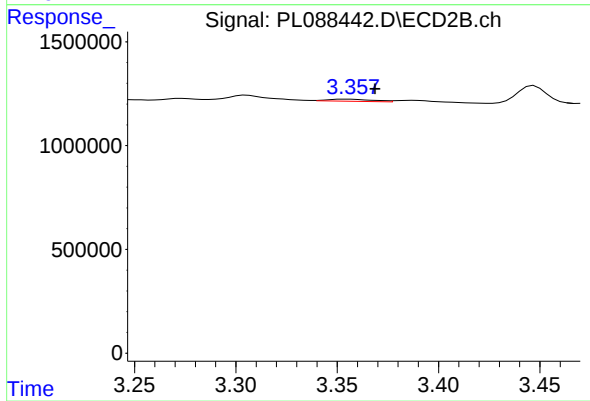
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 30329516
Conc: 21.63 ng/ml



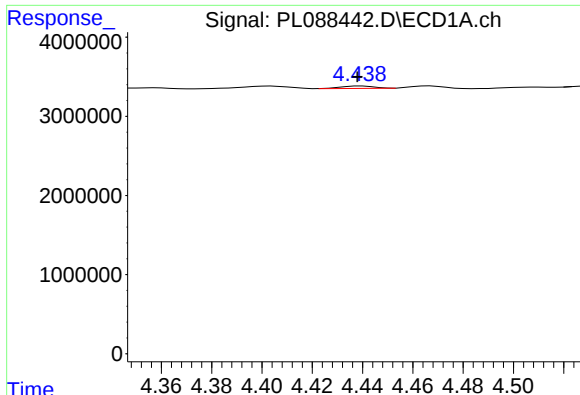
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

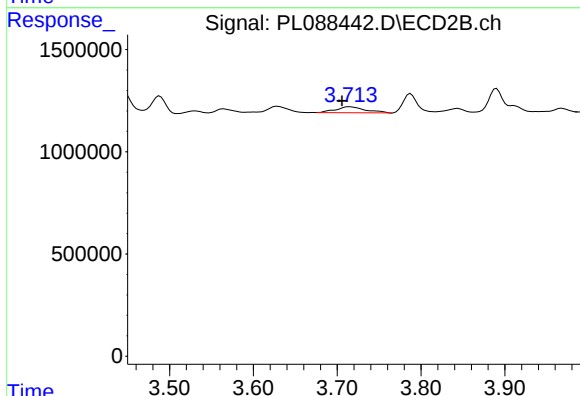
R.T.: 3.354 min
Delta R.T.: -0.015 min
Response: 158239
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

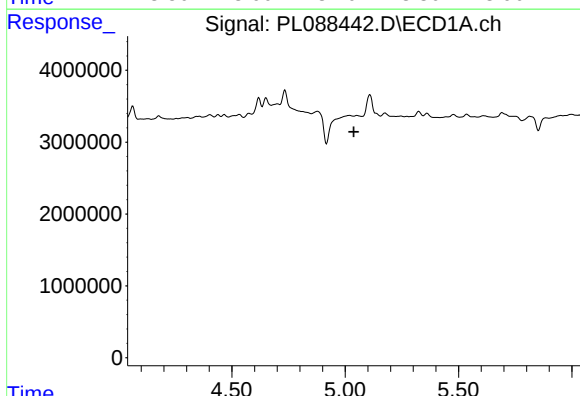
R.T.: 4.439 min
Delta R.T.: 0.001 min
Response: 283037
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



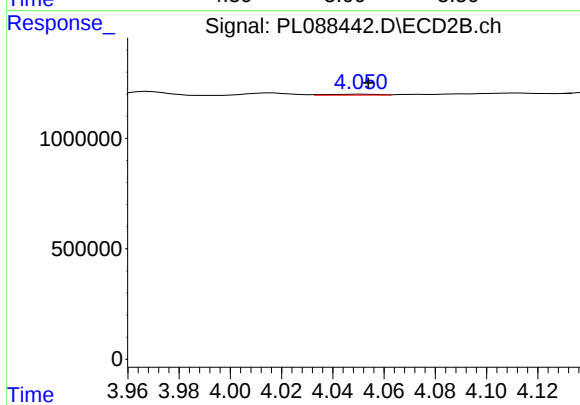
#3 gamma-BHC (Lindane)

R.T.: 3.714 min
Delta R.T.: 0.009 min
Response: 719660
Conc: 0.36 ng/ml



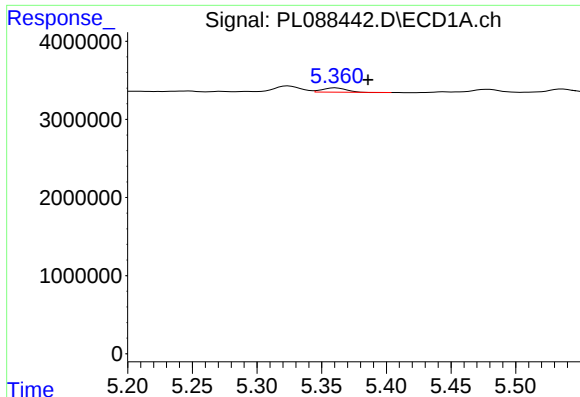
#4 Heptachlor

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



#4 Heptachlor

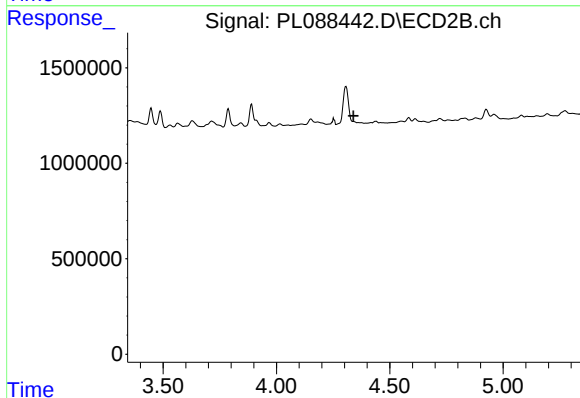
R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 52918
Conc: 0.03 ng/ml



#5 Aldrin

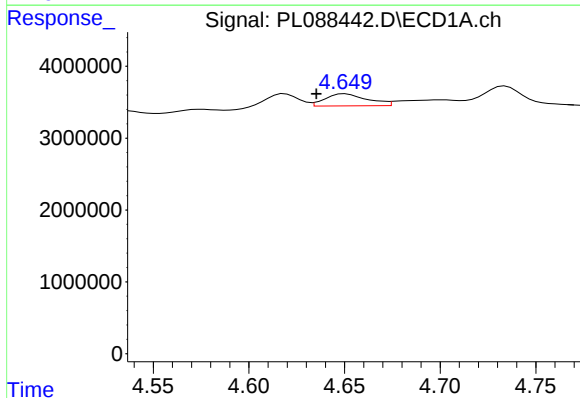
R.T.: 5.361 min
Delta R.T.: -0.025 min
Response: 704358
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



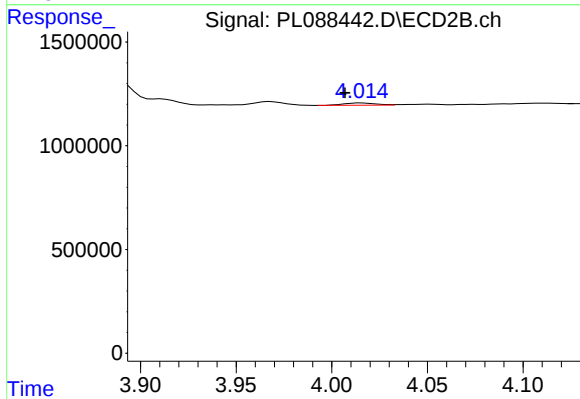
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



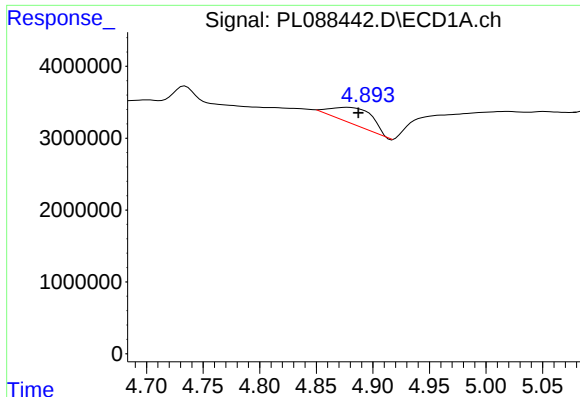
#6 beta-BHC

R.T.: 4.650 min
Delta R.T.: 0.015 min
Response: 2566730
Conc: 1.47 ng/ml



#6 beta-BHC

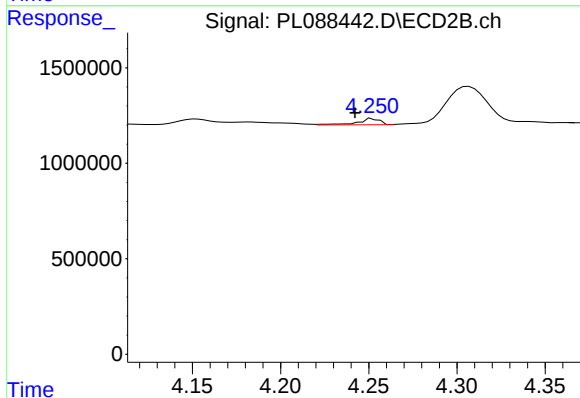
R.T.: 4.016 min
Delta R.T.: 0.009 min
Response: 123563
Conc: 0.14 ng/ml



#7 delta-BHC

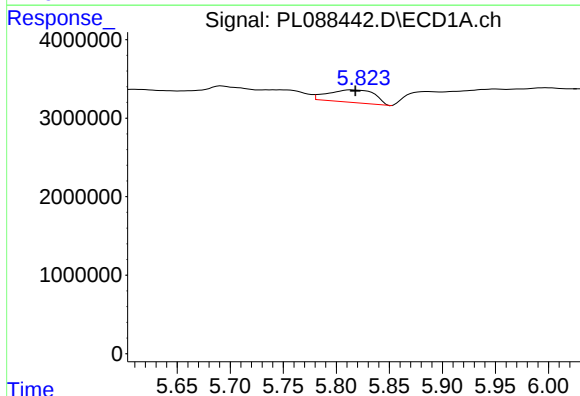
R.T.: 4.878 min
Delta R.T.: -0.009 min
Response: 5840683
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



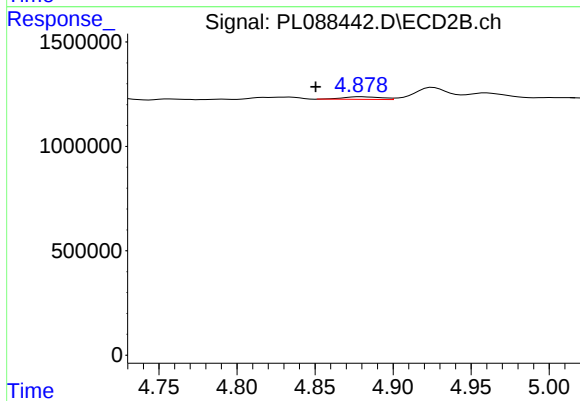
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.010 min
Response: 291823
Conc: 0.15 ng/ml



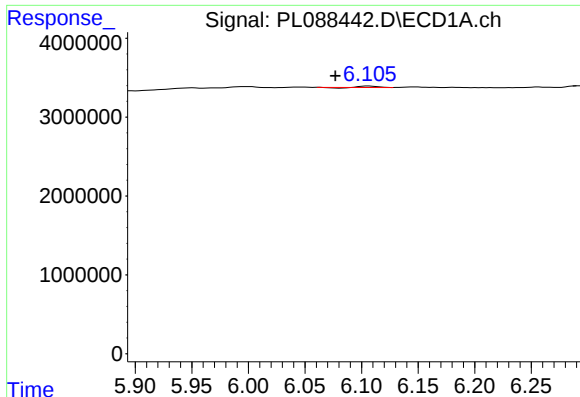
#8 Heptachlor epoxide

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 4887181
Conc: 1.39 ng/ml



#8 Heptachlor epoxide

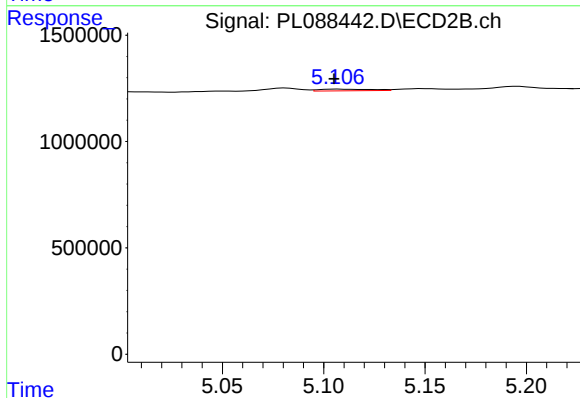
R.T.: 4.879 min
Delta R.T.: 0.029 min
Response: 214336
Conc: 0.12 ng/ml



#10 gamma-Chlordane

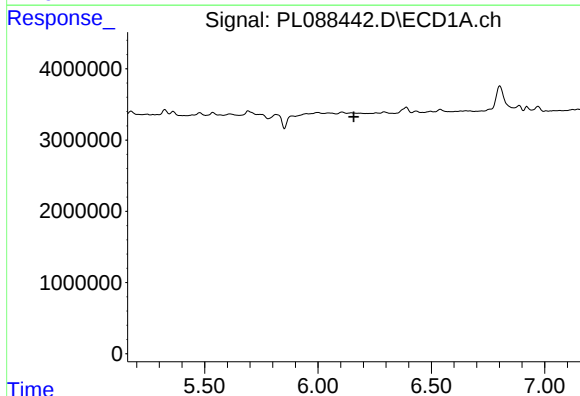
R.T.: 6.106 min
Delta R.T.: 0.030 min
Response: 140887
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



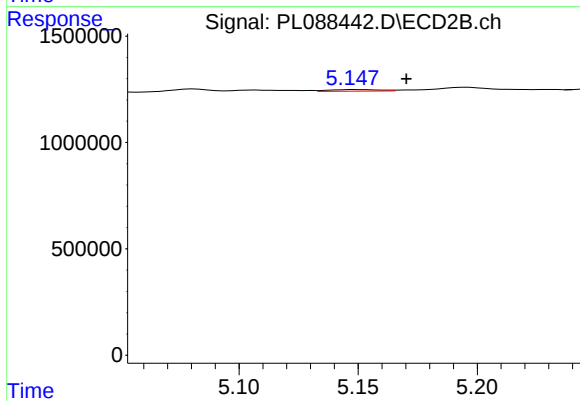
#10 gamma-Chlordane

R.T.: 5.107 min
Delta R.T.: 0.002 min
Response: 145956
Conc: 0.08 ng/ml



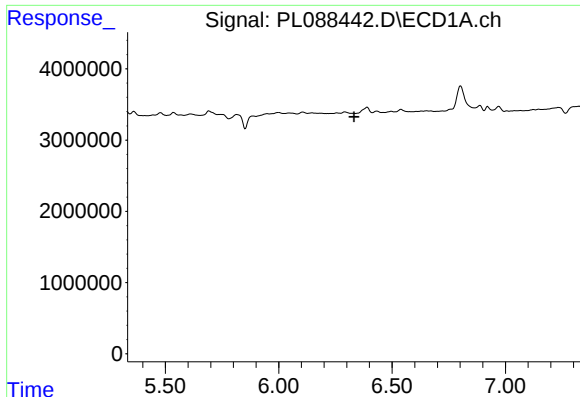
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

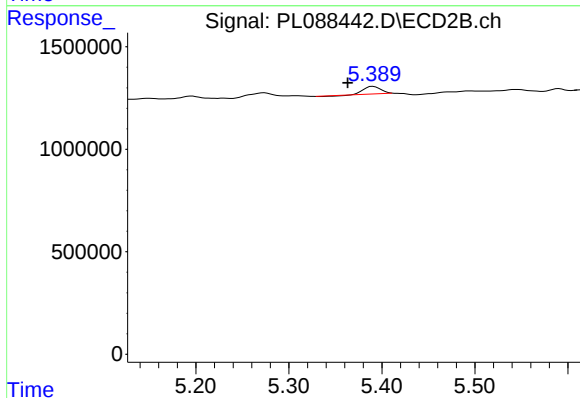
R.T.: 5.149 min
Delta R.T.: -0.021 min
Response: 110943
Conc: 0.06 ng/ml



#12 4,4'-DDE

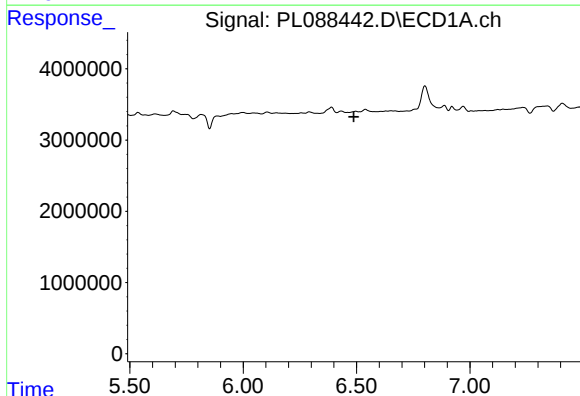
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



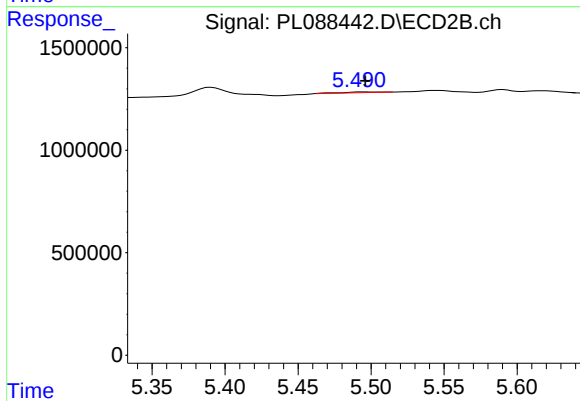
#12 4,4'-DDE

R.T.: 5.390 min
Delta R.T.: 0.027 min
Response: 466650
Conc: 0.29 ng/ml



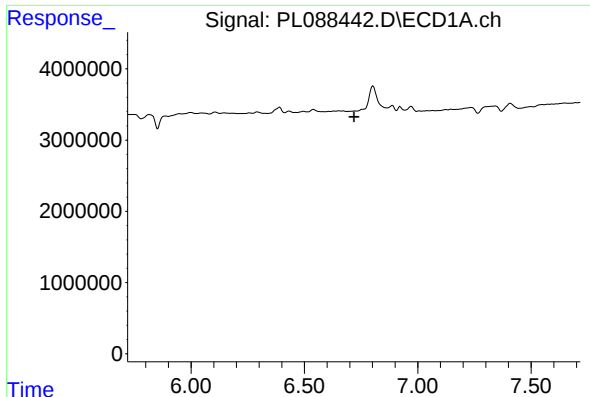
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#13 Dieldrin

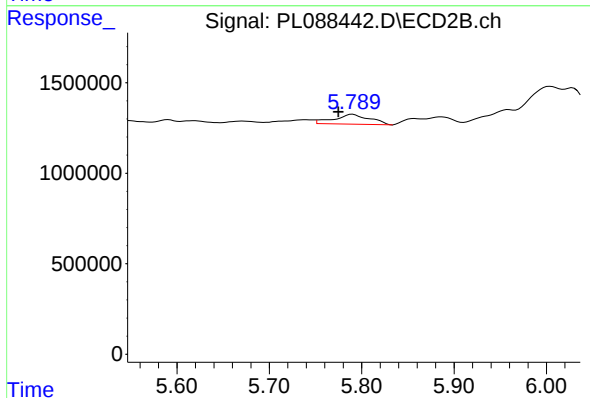
R.T.: 5.494 min
Delta R.T.: -0.002 min
Response: 66360
Conc: 0.04 ng/ml



#14 Endrin

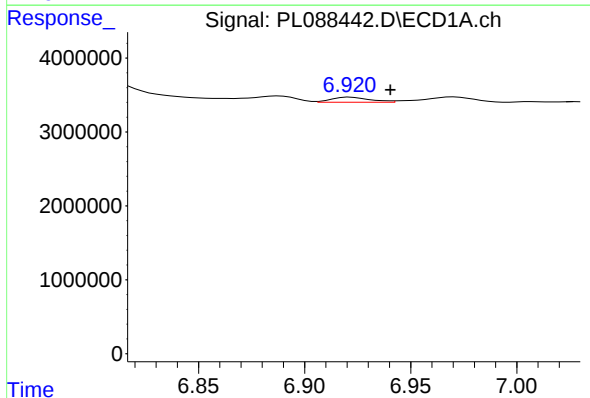
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



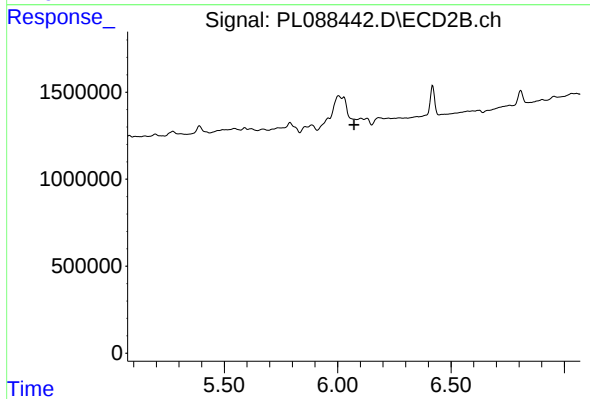
#14 Endrin

R.T.: 5.790 min
Delta R.T.: 0.015 min
Response: 1447439
Conc: 0.97 ng/ml



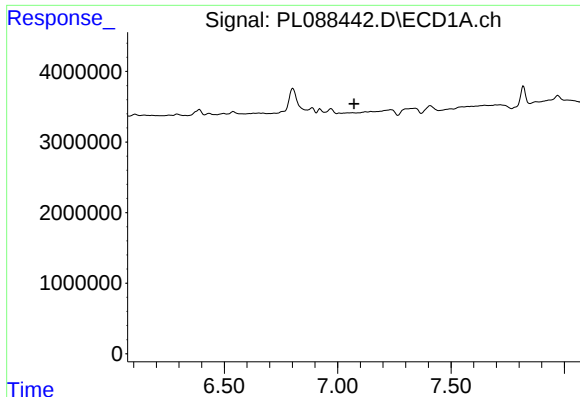
#15 Endosulfan II

R.T.: 6.921 min
Delta R.T.: -0.019 min
Response: 862356
Conc: 0.30 ng/ml



#15 Endosulfan II

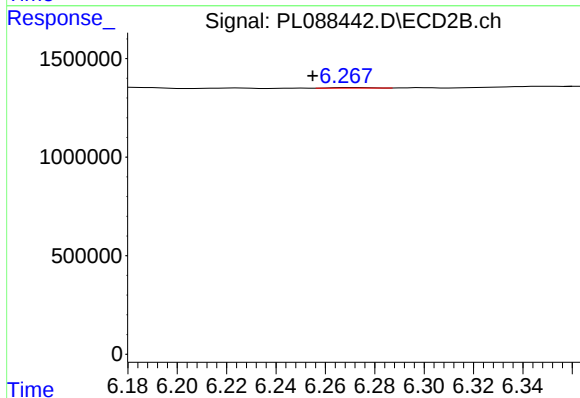
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

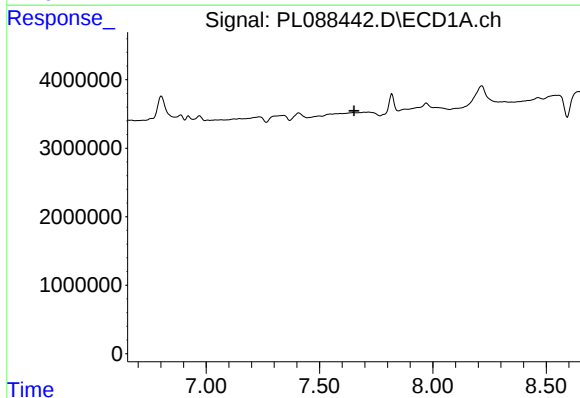
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



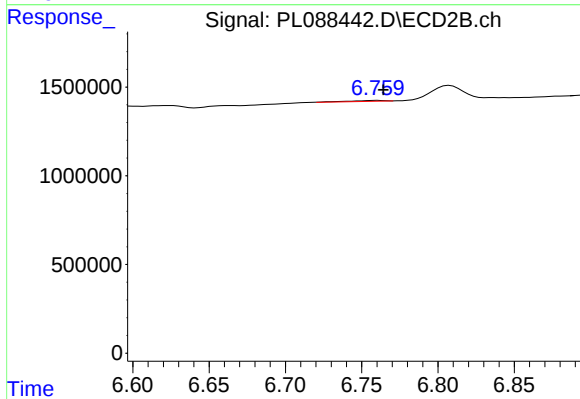
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: 0.015 min
Response: 28724
Conc: 0.03 ng/ml



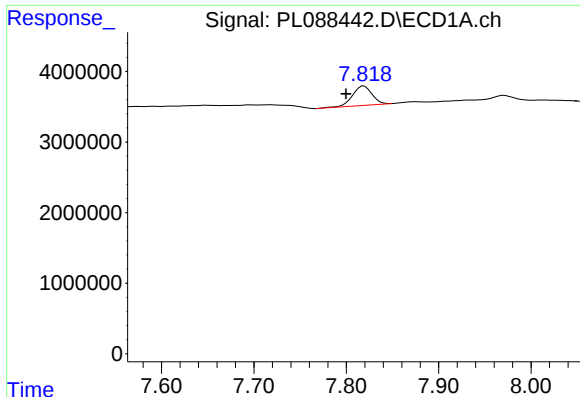
#20 Methoxychlor

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



#20 Methoxychlor

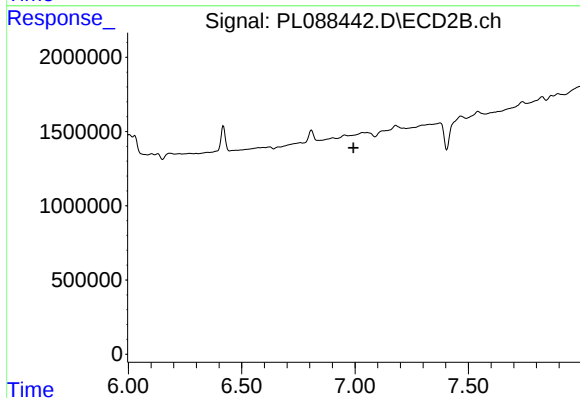
R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 74439
Conc: 0.09 ng/ml



#21 Endrin ketone

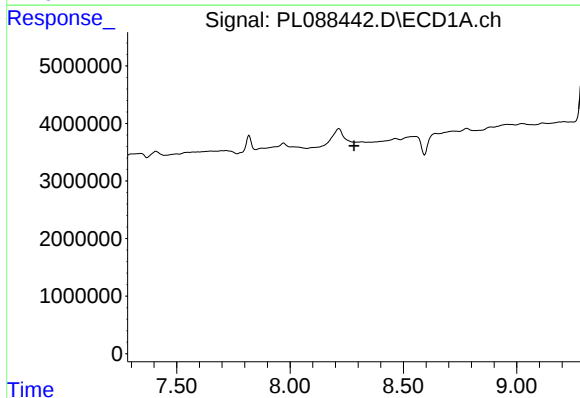
R.T.: 7.819 min
Delta R.T.: 0.019 min
Response: 4032448
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



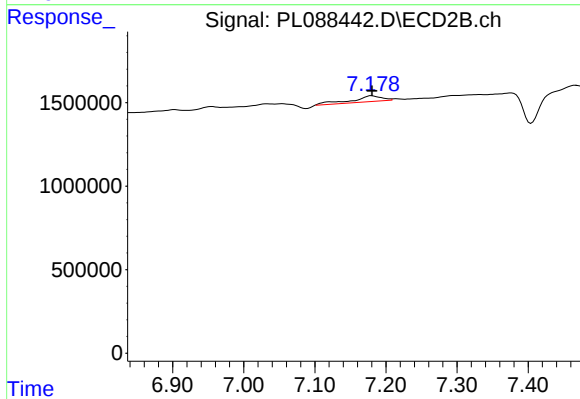
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



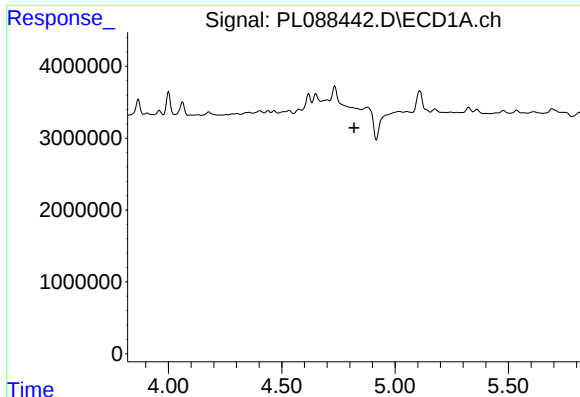
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#22 Mirex

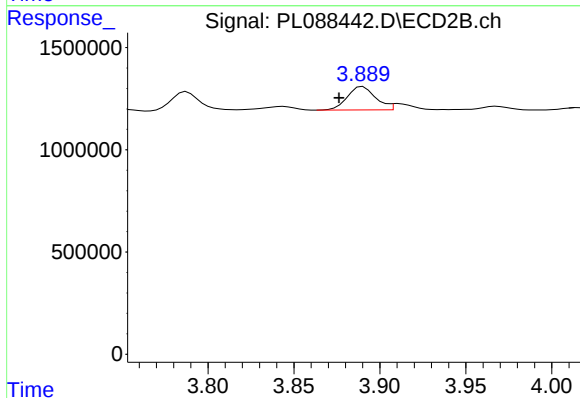
R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 1020420
Conc: 0.78 ng/ml



#23 Chlordane-1

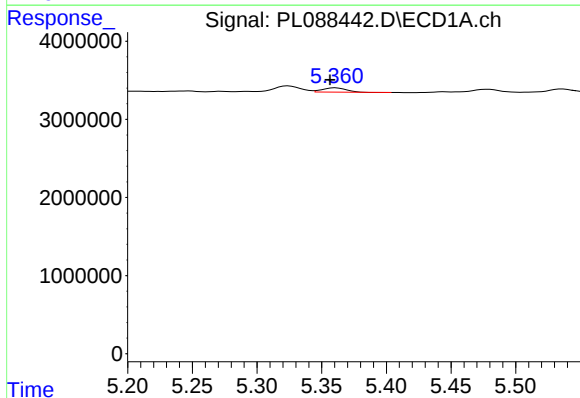
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



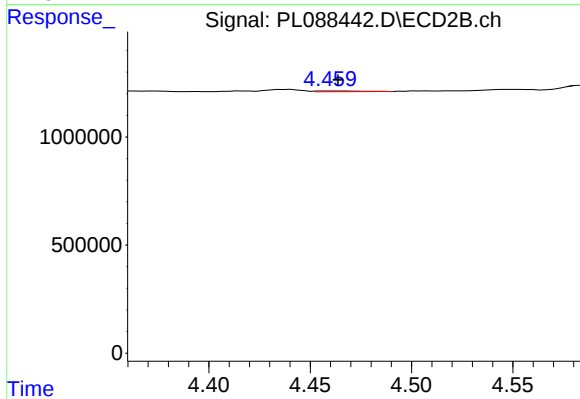
#23 Chlordane-1

R.T.: 3.890 min
Delta R.T.: 0.014 min
Response: 1305747
Conc: 25.37 ng/ml



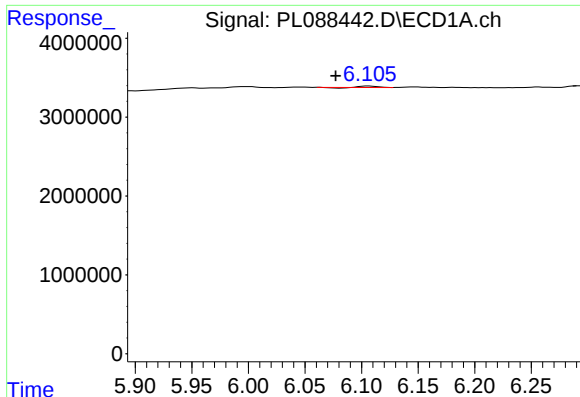
#24 Chlordane-2

R.T.: 5.361 min
Delta R.T.: 0.004 min
Response: 704358
Conc: 5.25 ng/ml



#24 Chlordane-2

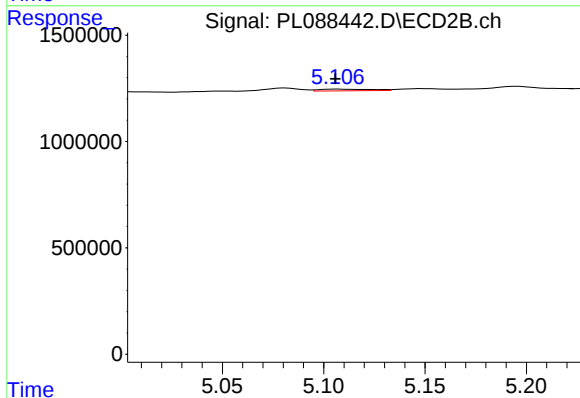
R.T.: 4.460 min
Delta R.T.: -0.004 min
Response: 55428
Conc: 0.87 ng/ml



#25 Chlordane-3

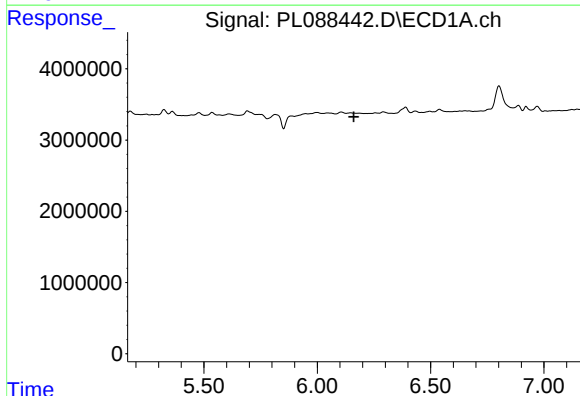
R.T.: 6.106 min
Delta R.T.: 0.029 min
Response: 140887
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



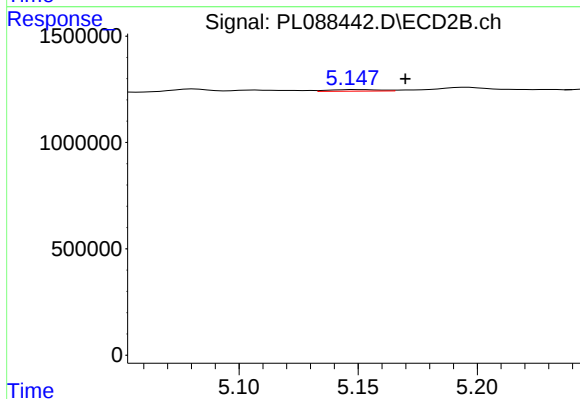
#25 Chlordane-3

R.T.: 5.107 min
Delta R.T.: 0.001 min
Response: 145956
Conc: 0.78 ng/ml



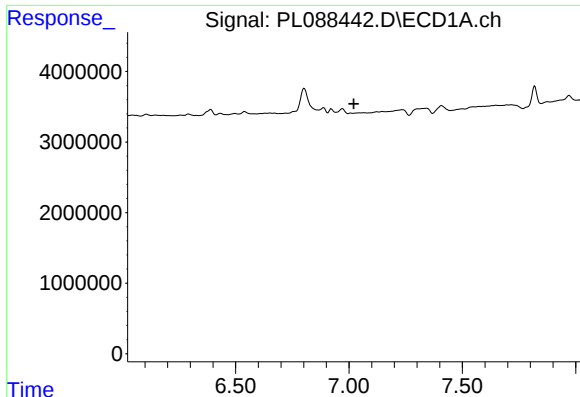
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#26 Chlordane-4

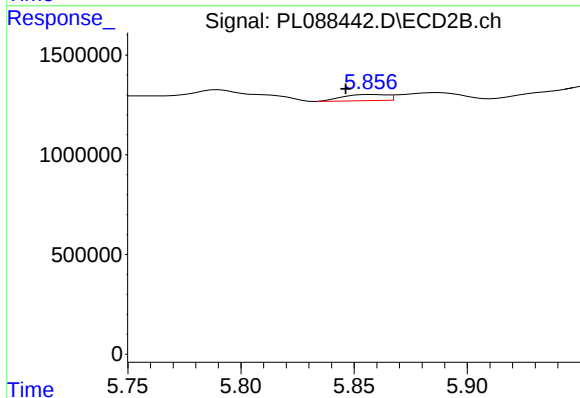
R.T.: 5.149 min
Delta R.T.: -0.021 min
Response: 110943
Conc: 0.64 ng/ml



#27 Chlordane-5

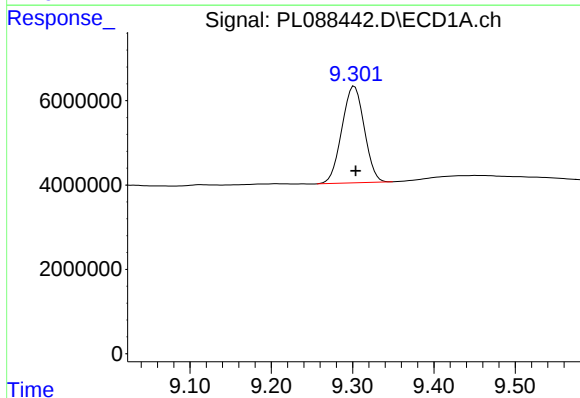
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



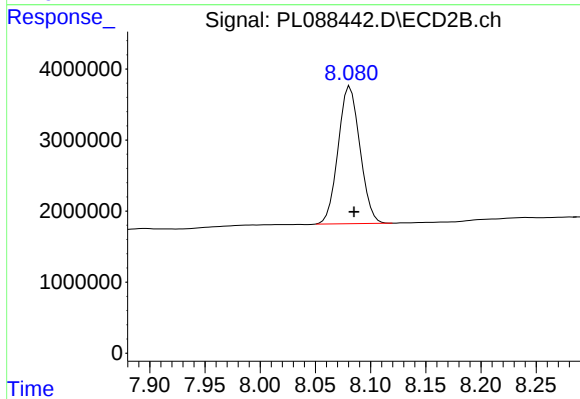
#27 Chlordane-5

R.T.: 5.858 min
Delta R.T.: 0.011 min
Response: 414158
Conc: 7.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.302 min
Delta R.T.: -0.002 min
Response: 43912089
Conc: 22.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.004 min
Response: 26597569
Conc: 20.89 ng/ml