

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011124\
 Data File : PL087740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 15:22
 Operator : AR\AJ
 Sample : P1100-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 20:57:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.420	2.675	72401670	31244709	24.184	25.793
28)	SA Decachlor...	8.981	7.863	58879685	27958912	20.674	22.070
Target Compounds							
2)	A alpha-BHC	0.000	3.205f	0	55824	N.D.	0.030 #
3)	MA gamma-BHC...	0.000	3.511	0	1880209	N.D.	1.035 #
4)	MA Heptachlor	4.831f	3.829f	1008118	475073	0.229	0.267
5)	MB Aldrin	5.142	4.139	889318	88147	0.207	0.050 #
6)	B beta-BHC	4.431f	3.829f	2081110	475073	1.119	0.621 #
7)	B delta-BHC	0.000	4.028	0	465970	N.D.	0.268 #
8)	B Heptachlo...	5.580	4.658f	-359768	338517	N.D.	0.212
9)	A Endosulfan I	5.954	5.033f	2383066	5702784	0.661	3.686 #
10)	B gamma-Chl...	5.810f	4.886	8605178	431100	2.226	0.267 #
11)	B alpha-Chl...	0.000	4.970	0	1458750	N.D.	0.879 #
12)	B 4,4'-DDE	0.000	5.158	0	155275	N.D.	0.115 #
13)	MA Dieldrin	6.258f	5.284	642849	4864058	0.173	3.061 #
14)	MA Endrin	6.481	5.549	45609	733921	0.015	0.518 #
16)	A 4,4'-DDD	0.000	5.699	0	227733	N.D.	0.202 #
17)	MA 4,4'-DDT	6.945	5.996f	653510	1686075	0.229	1.355 #
18)	B Endrin al...	0.000	6.050f	0	1827924	N.D.	1.573 #
20)	A Methoxychlor	0.000	6.565	0	5030700	N.D.	6.834 #
23)	Chlordane-1	4.566f	3.685	412506	-33017	3.090	N.D. #
24)	Chlordane-2	5.142f	4.268	889318	939	6.031	0.017 #
25)	Chlordane-3	5.810f	4.886	8605178	431100	15.470	2.724 #
26)	Chlordane-4	0.000	4.970	0	1458750	N.D.	8.538 #
27)	Chlordane-5	0.000	5.641	0	3292798	N.D.	69.953 #

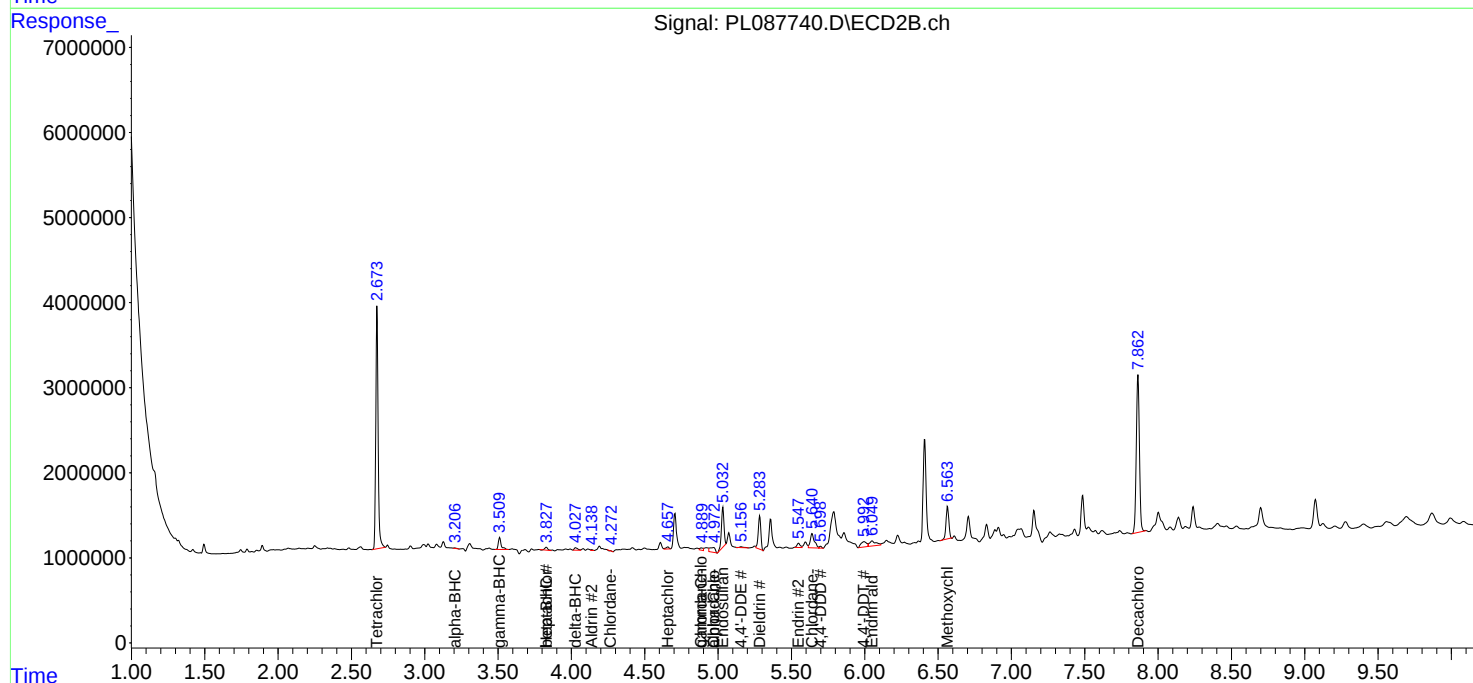
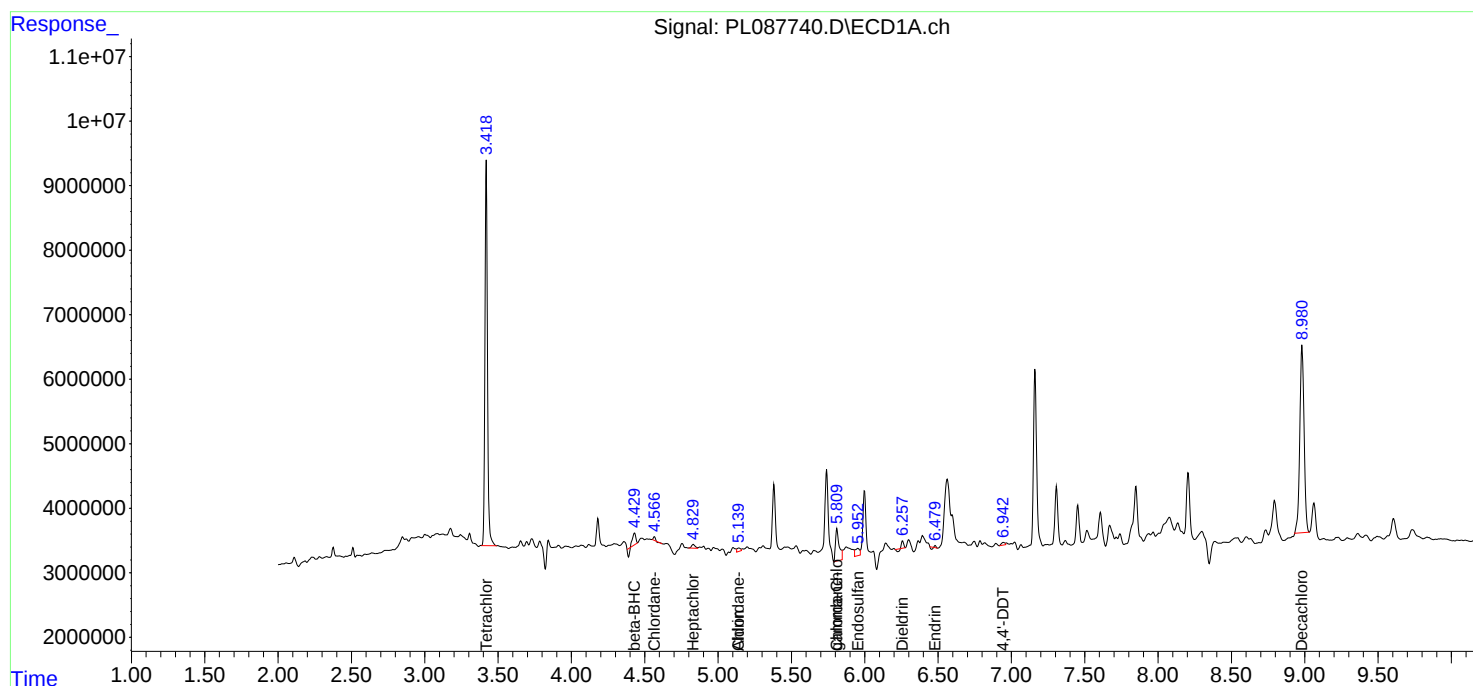
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

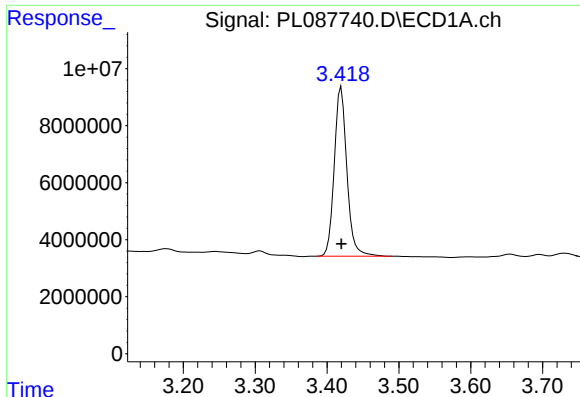
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011124\
Data File : PL087740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2024 15:22
Operator : AR\AJ
Sample : P1100-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 20:57:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 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

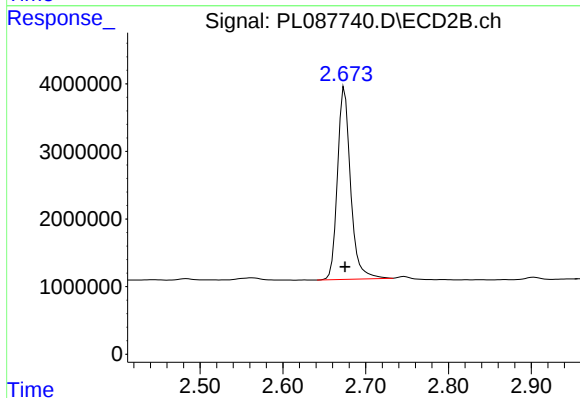




#1 Tetrachloro-m-xylene

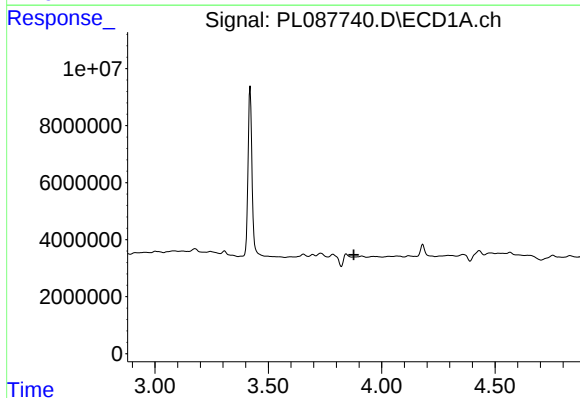
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 72401670
Conc: 24.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



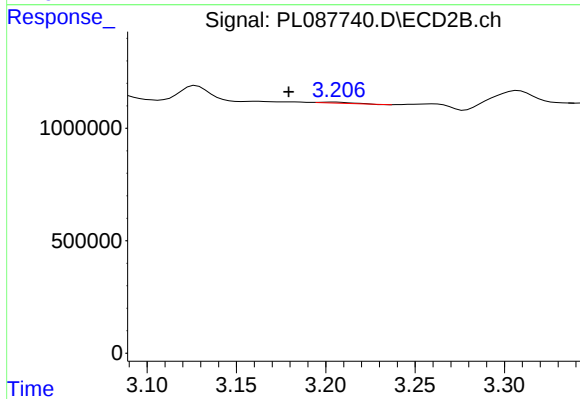
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 31244709
Conc: 25.79 ng/ml



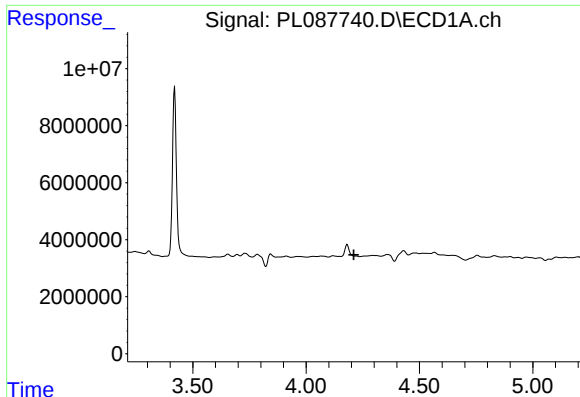
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

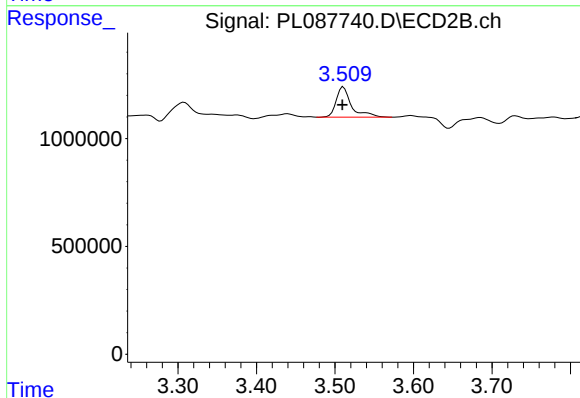
R.T.: 3.205 min
Delta R.T.: 0.026 min
Response: 55824
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

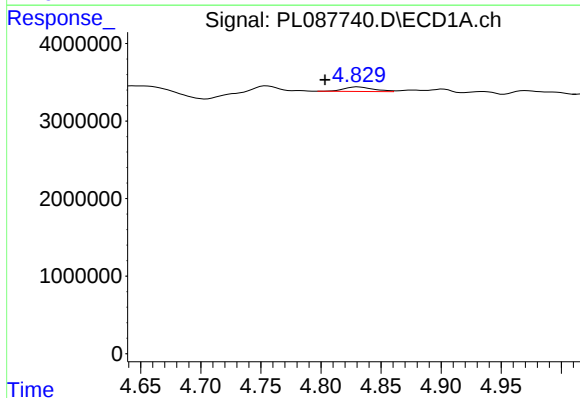
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



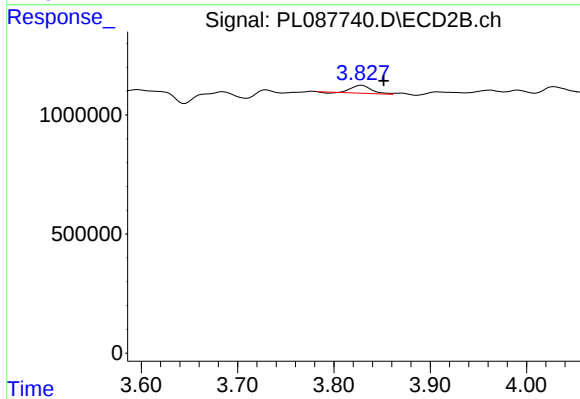
#3 gamma-BHC (Lindane)

R.T.: 3.511 min
Delta R.T.: 0.001 min
Response: 1880209
Conc: 1.03 ng/ml



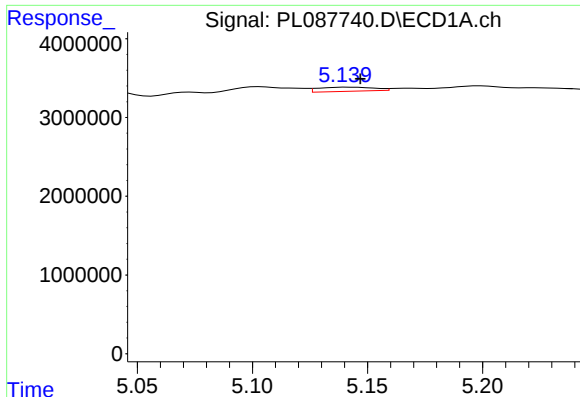
#4 Heptachlor

R.T.: 4.831 min
Delta R.T.: 0.027 min
Response: 1008118
Conc: 0.23 ng/ml



#4 Heptachlor

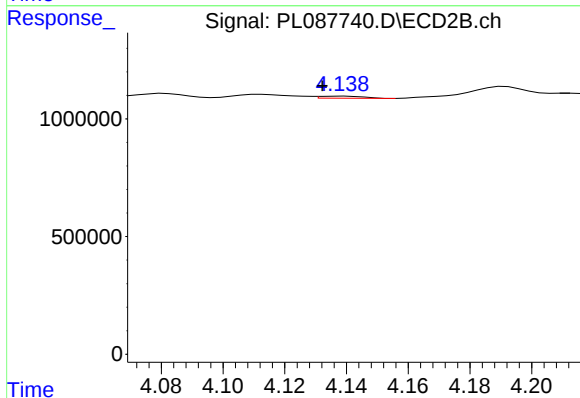
R.T.: 3.829 min
Delta R.T.: -0.023 min
Response: 475073
Conc: 0.27 ng/ml



#5 Aldrin

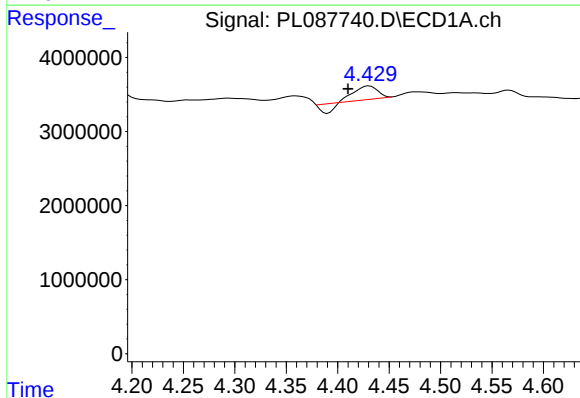
R.T.: 5.142 min
Delta R.T.: -0.005 min
Response: 889318
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



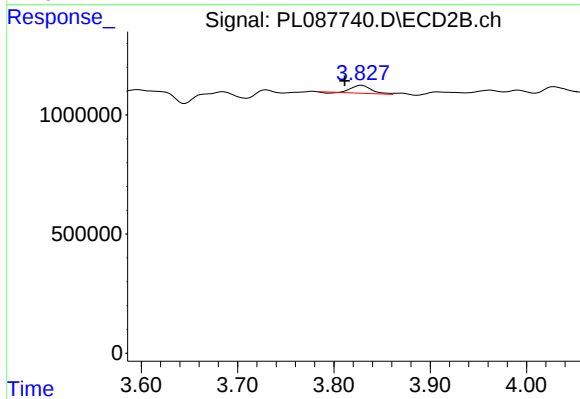
#5 Aldrin

R.T.: 4.139 min
Delta R.T.: 0.006 min
Response: 88147
Conc: 0.05 ng/ml



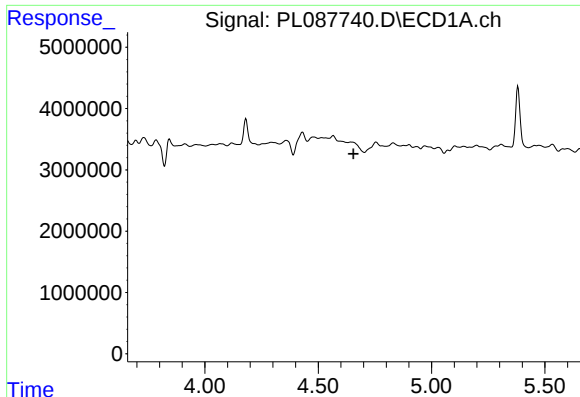
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.021 min
Response: 2081110
Conc: 1.12 ng/ml



#6 beta-BHC

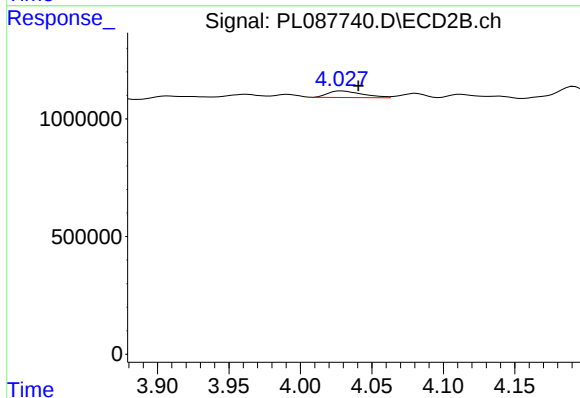
R.T.: 3.829 min
Delta R.T.: 0.018 min
Response: 475073
Conc: 0.62 ng/ml



#7 delta-BHC

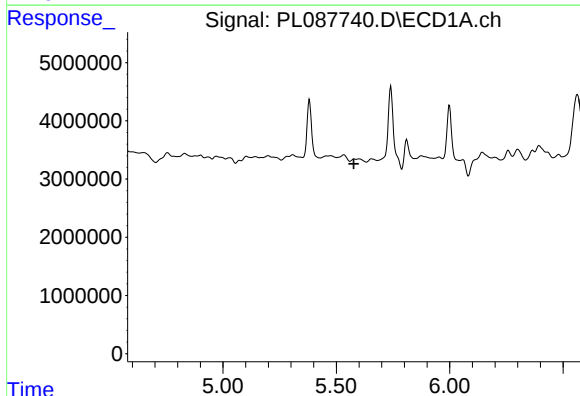
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



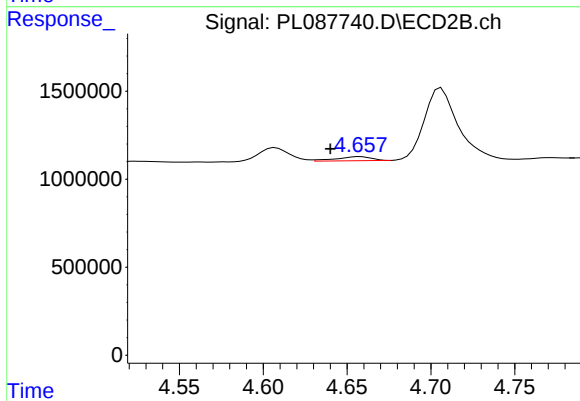
#7 delta-BHC

R.T.: 4.028 min
Delta R.T.: -0.012 min
Response: 465970
Conc: 0.27 ng/ml



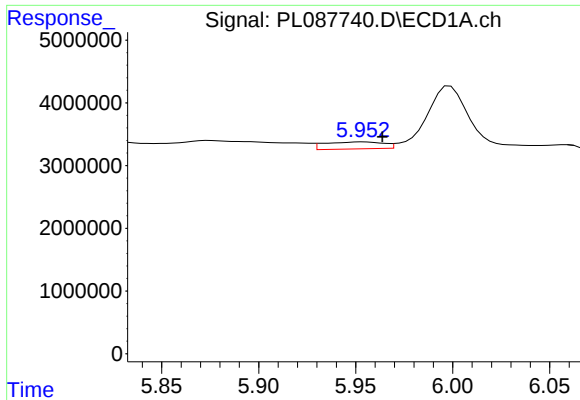
#8 Heptachlor epoxide

R.T.: 5.580 min
Delta R.T.: 0.002 min
Response: -359768
Conc: N.D.



#8 Heptachlor epoxide

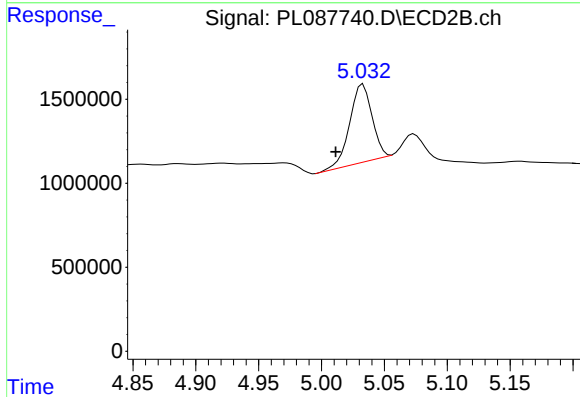
R.T.: 4.658 min
Delta R.T.: 0.018 min
Response: 338517
Conc: 0.21 ng/ml



#9 Endosulfan I

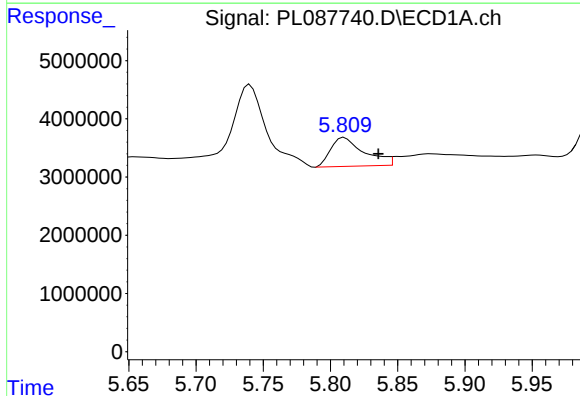
R.T.: 5.954 min
Delta R.T.: -0.010 min
Response: 2383066
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



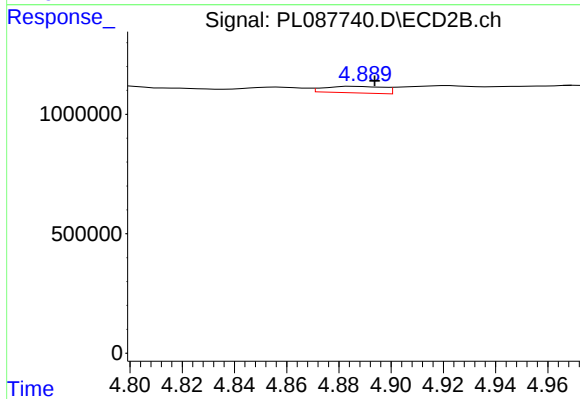
#9 Endosulfan I

R.T.: 5.033 min
Delta R.T.: 0.022 min
Response: 5702784
Conc: 3.69 ng/ml



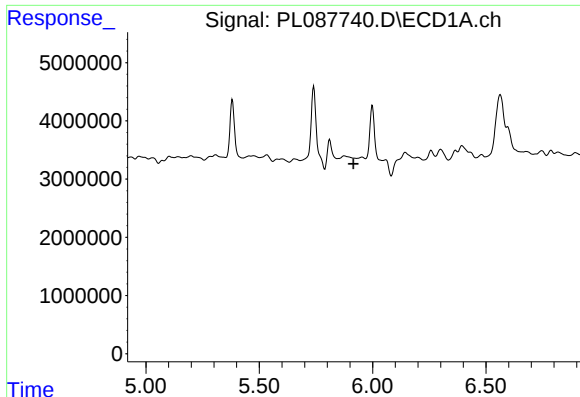
#10 gamma-Chlordane

R.T.: 5.810 min
Delta R.T.: -0.026 min
Response: 8605178
Conc: 2.23 ng/ml



#10 gamma-Chlordane

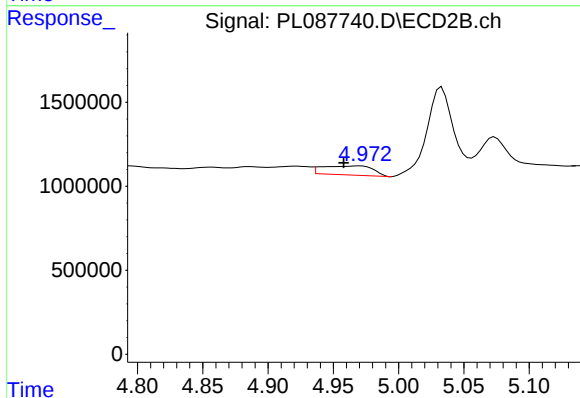
R.T.: 4.886 min
Delta R.T.: -0.008 min
Response: 431100
Conc: 0.27 ng/ml



#11 alpha-Chlordane

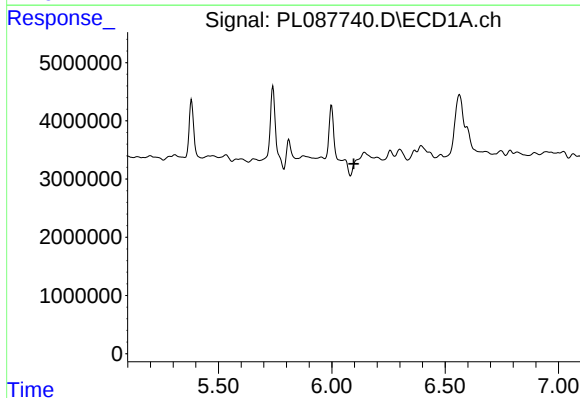
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



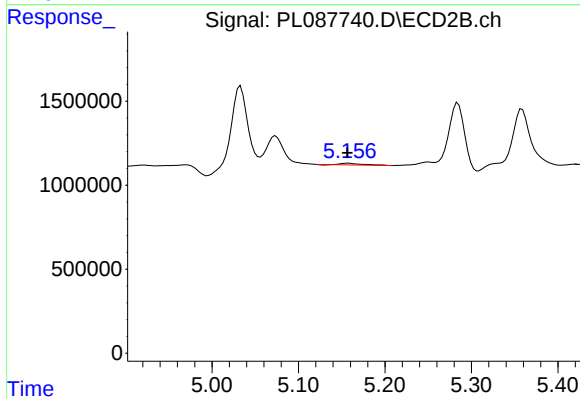
#11 alpha-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.012 min
Response: 1458750
Conc: 0.88 ng/ml



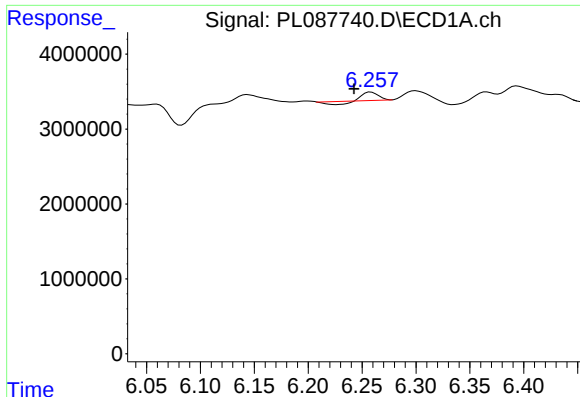
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

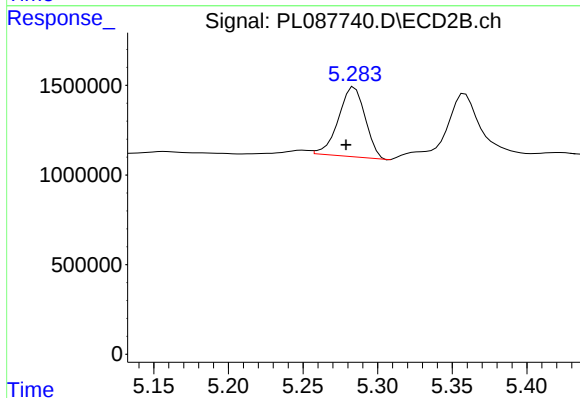
R.T.: 5.158 min
Delta R.T.: 0.001 min
Response: 155275
Conc: 0.12 ng/ml



#13 Dieldrin

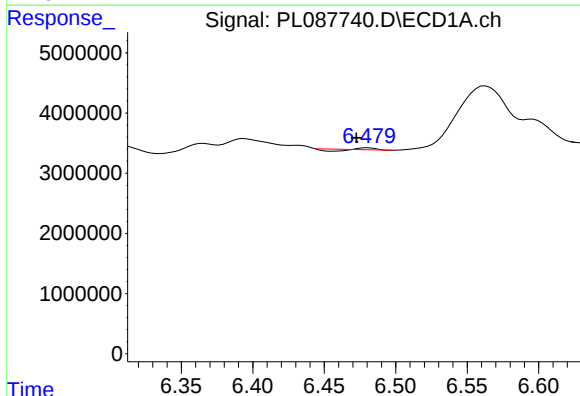
R.T.: 6.258 min
Delta R.T.: 0.016 min
Response: 642849
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



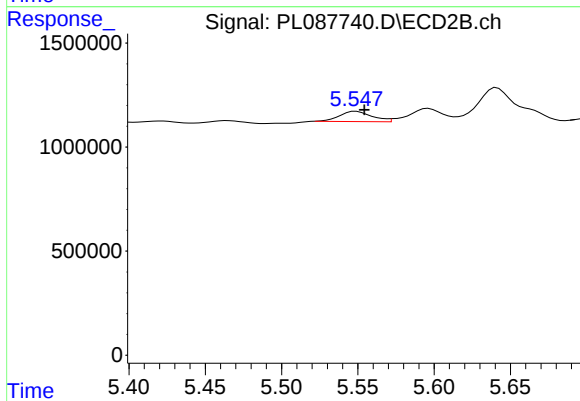
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 4864058
Conc: 3.06 ng/ml



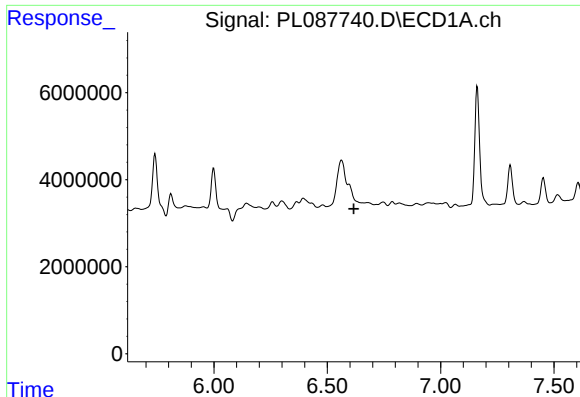
#14 Endrin

R.T.: 6.481 min
Delta R.T.: 0.008 min
Response: 45609
Conc: 0.01 ng/ml



#14 Endrin

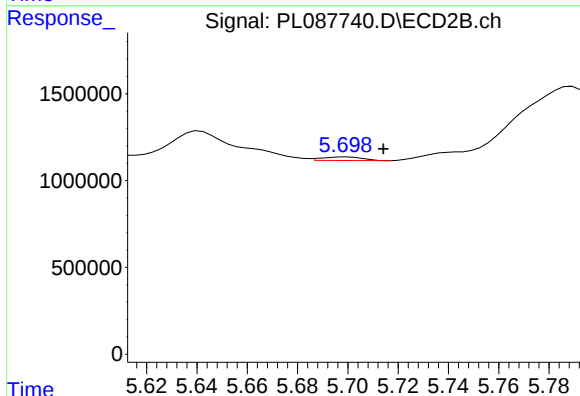
R.T.: 5.549 min
Delta R.T.: -0.005 min
Response: 733921
Conc: 0.52 ng/ml



#16 4,4'-DDD

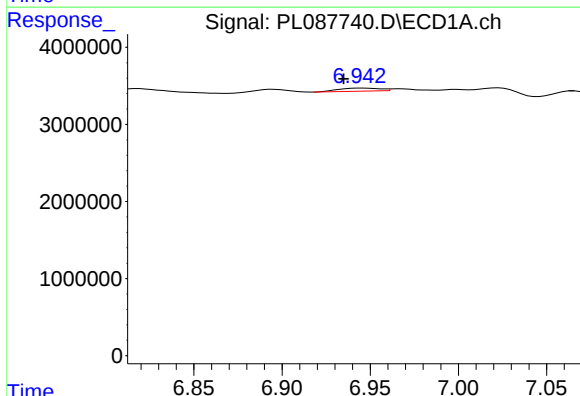
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



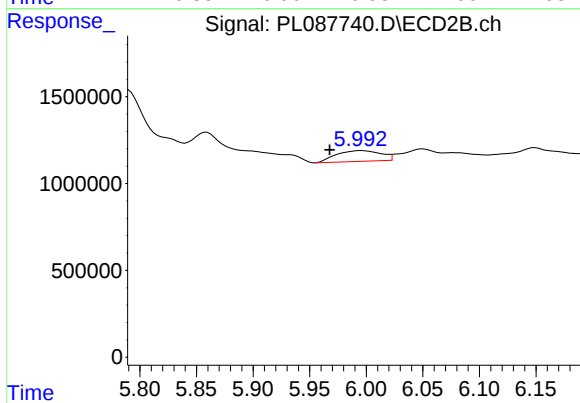
#16 4,4'-DDD

R.T.: 5.699 min
Delta R.T.: -0.015 min
Response: 227733
Conc: 0.20 ng/ml



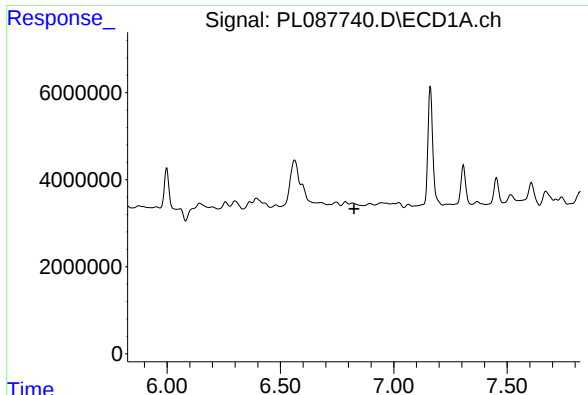
#17 4,4'-DDT

R.T.: 6.945 min
Delta R.T.: 0.010 min
Response: 653510
Conc: 0.23 ng/ml



#17 4,4'-DDT

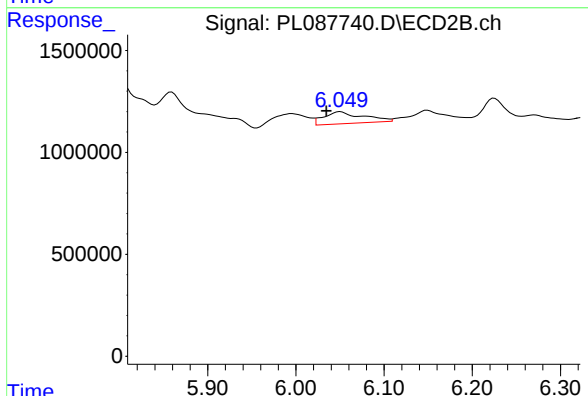
R.T.: 5.996 min
Delta R.T.: 0.028 min
Response: 1686075
Conc: 1.35 ng/ml



#18 Endrin aldehyde

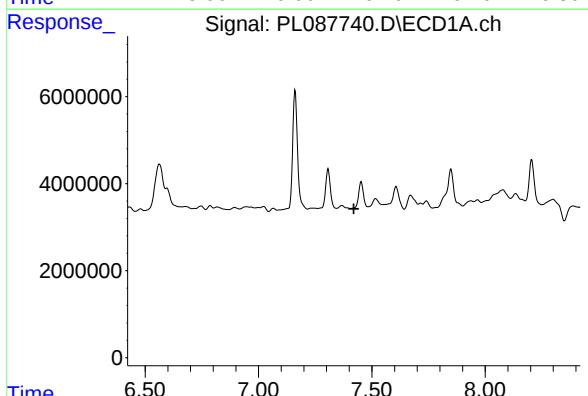
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



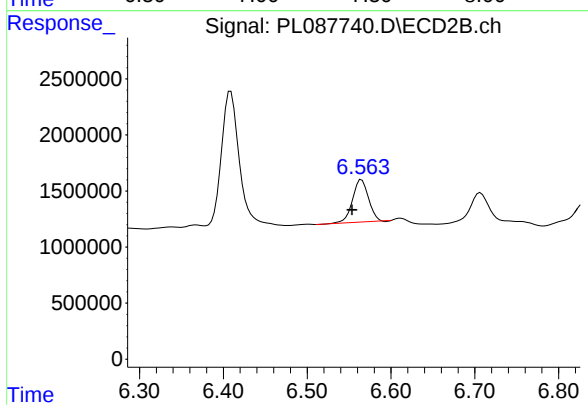
#18 Endrin aldehyde

R.T.: 6.050 min
Delta R.T.: 0.016 min
Response: 1827924
Conc: 1.57 ng/ml



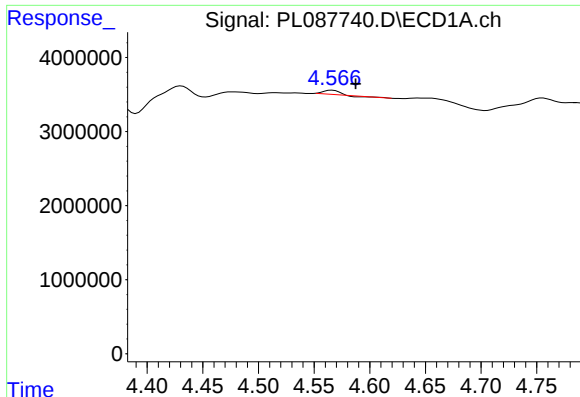
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

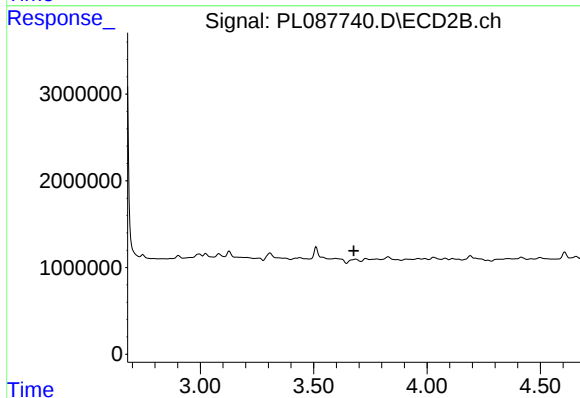
R.T.: 6.565 min
Delta R.T.: 0.012 min
Response: 5030700
Conc: 6.83 ng/ml



#23 Chlordane-1

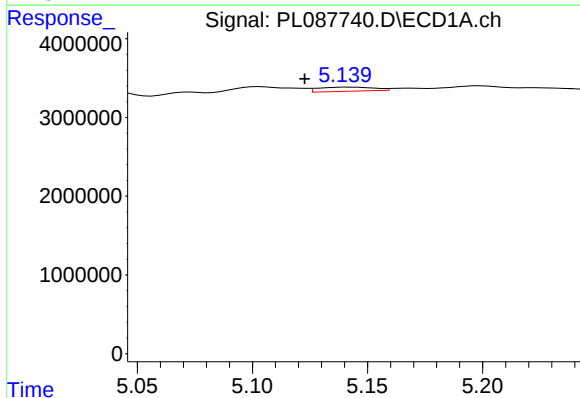
R.T.: 4.566 min
Delta R.T.: -0.021 min
Response: 412506
Conc: 3.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



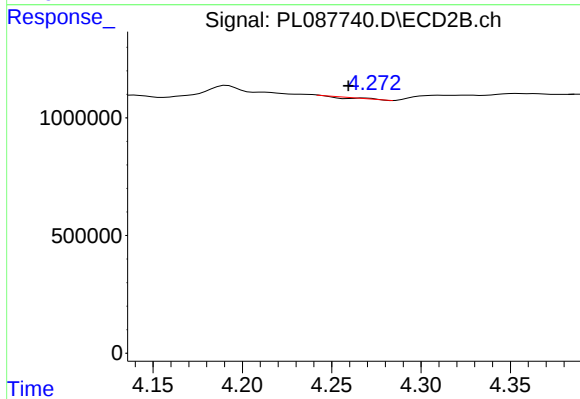
#23 Chlordane-1

R.T.: 3.685 min
Delta R.T.: 0.009 min
Response: -33017
Conc: N.D.



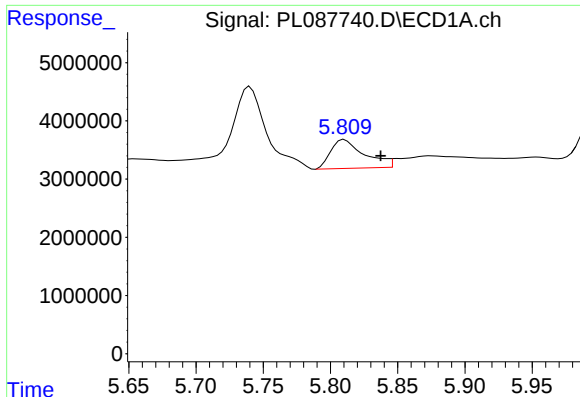
#24 Chlordane-2

R.T.: 5.142 min
Delta R.T.: 0.019 min
Response: 889318
Conc: 6.03 ng/ml



#24 Chlordane-2

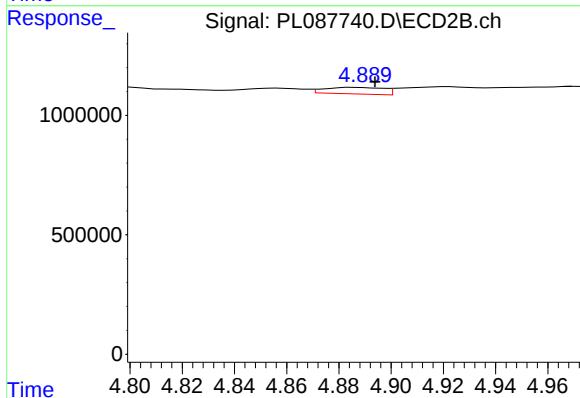
R.T.: 4.268 min
Delta R.T.: 0.009 min
Response: 939
Conc: 0.02 ng/ml



#25 Chlordane-3

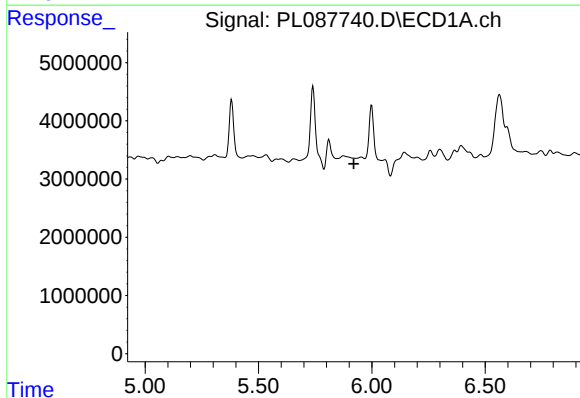
R.T.: 5.810 min
Delta R.T.: -0.027 min
Response: 8605178
Conc: 15.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



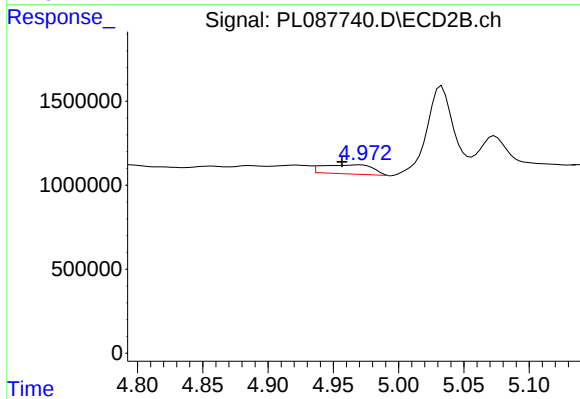
#25 Chlordane-3

R.T.: 4.886 min
Delta R.T.: -0.008 min
Response: 431100
Conc: 2.72 ng/ml



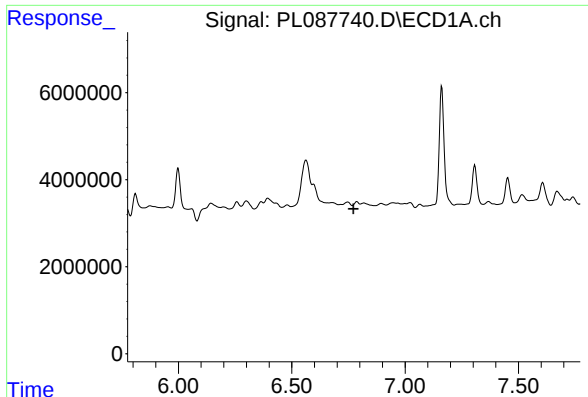
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#26 Chlordane-4

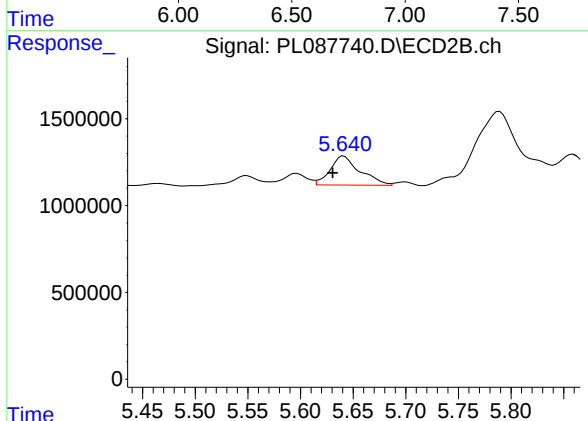
R.T.: 4.970 min
Delta R.T.: 0.014 min
Response: 1458750
Conc: 8.54 ng/ml



#27 Chlordane-5

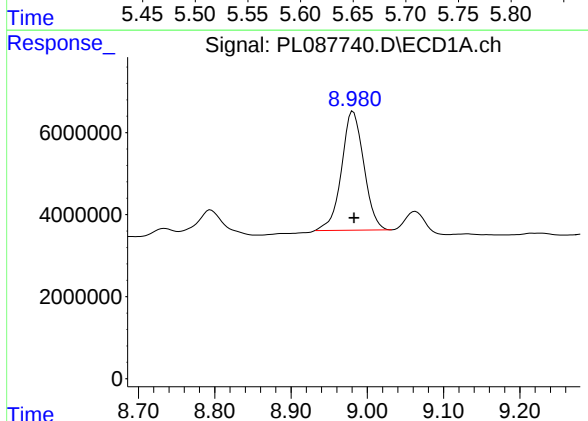
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



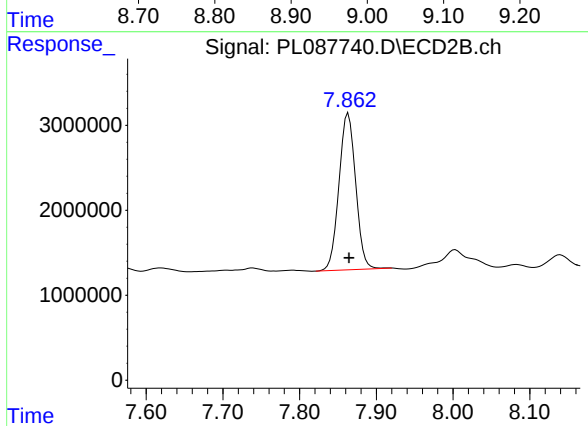
#27 Chlordane-5

R.T.: 5.641 min
Delta R.T.: 0.011 min
Response: 3292798
Conc: 69.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.001 min
Response: 58879685
Conc: 20.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 27958912
Conc: 22.07 ng/ml