

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
 Data File : PL087835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 19:07
 Operator : AR\AJ
 Sample : P1150-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-306-25-27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 21:47:55 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...	3.419	2.674	80311222	33000013	26.826	27.242
28)	SA Decachlor...	8.981	7.861	74917668	34009340	26.305	26.846
Target Compounds							
2)	A alpha-BHC	0.000	3.202f	0	46151	N.D.	0.025 #
3)	MA gamma-BHC...	0.000	3.505	0	19868	N.D.	0.011 #
4)	MA Heptachlor	4.801	3.870f	313977	33519	0.071	0.019 #
5)	MB Aldrin	0.000	4.111f	0	384626	N.D.	0.218 #
6)	B beta-BHC	4.433f	0.000	135288	0	0.073	N.D. #
7)	B delta-BHC	4.659	4.042	12666183	22741	3.010	0.013 #
8)	B Heptachlo...	5.605f	4.633	3139288	80839	0.819	0.051 #
9)	A Endosulfan I	0.000	5.007	0	13709	N.D.	0.009 #
10)	B gamma-Chl...	0.000	4.920f	0	143955	N.D.	0.089 #
11)	B alpha-Chl...	0.000	4.951	0	112615	N.D.	0.068 #
12)	B 4,4'-DDE	0.000	5.148	0	39111	N.D.	0.029 #
13)	MA Dieldrin	0.000	5.252f	0	28606	N.D.	0.018 #
14)	MA Endrin	0.000	5.574f	0	111424	N.D.	0.079 #
16)	A 4,4'-DDD	0.000	5.709	0	18587	N.D.	0.016 #
17)	MA 4,4'-DDT	0.000	5.986f	0	58376	N.D.	0.047 #
18)	B Endrin al...	0.000	6.043	0	50887	N.D.	0.044 #
19)	B Endosulfa...	0.000	6.242f	0	51929	N.D.	0.040 #
20)	A Methoxychlor	0.000	6.549	0	14212	N.D.	0.019 #
22)	Mirex	0.000	6.945	0	6770	N.D.	0.005 #
23)	Chlordane-1	0.000	3.698f	0	130933	N.D.	2.801 #
25)	Chlordane-3	0.000	4.920f	0	143955	N.D.	0.910 #
26)	Chlordane-4	0.000	4.951	0	112615	N.D.	0.659 #
27)	Chlordane-5	0.000	5.647f	0	44694	N.D.	0.949 #

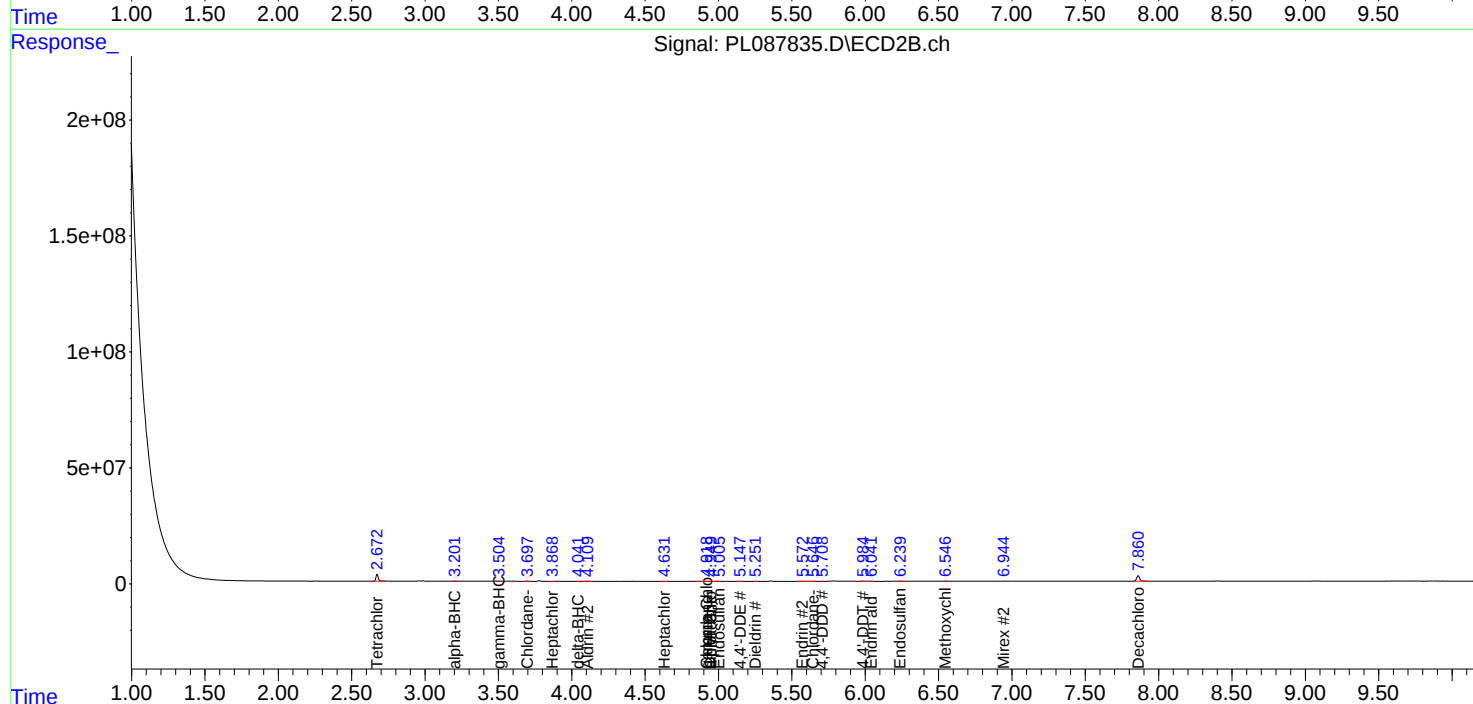
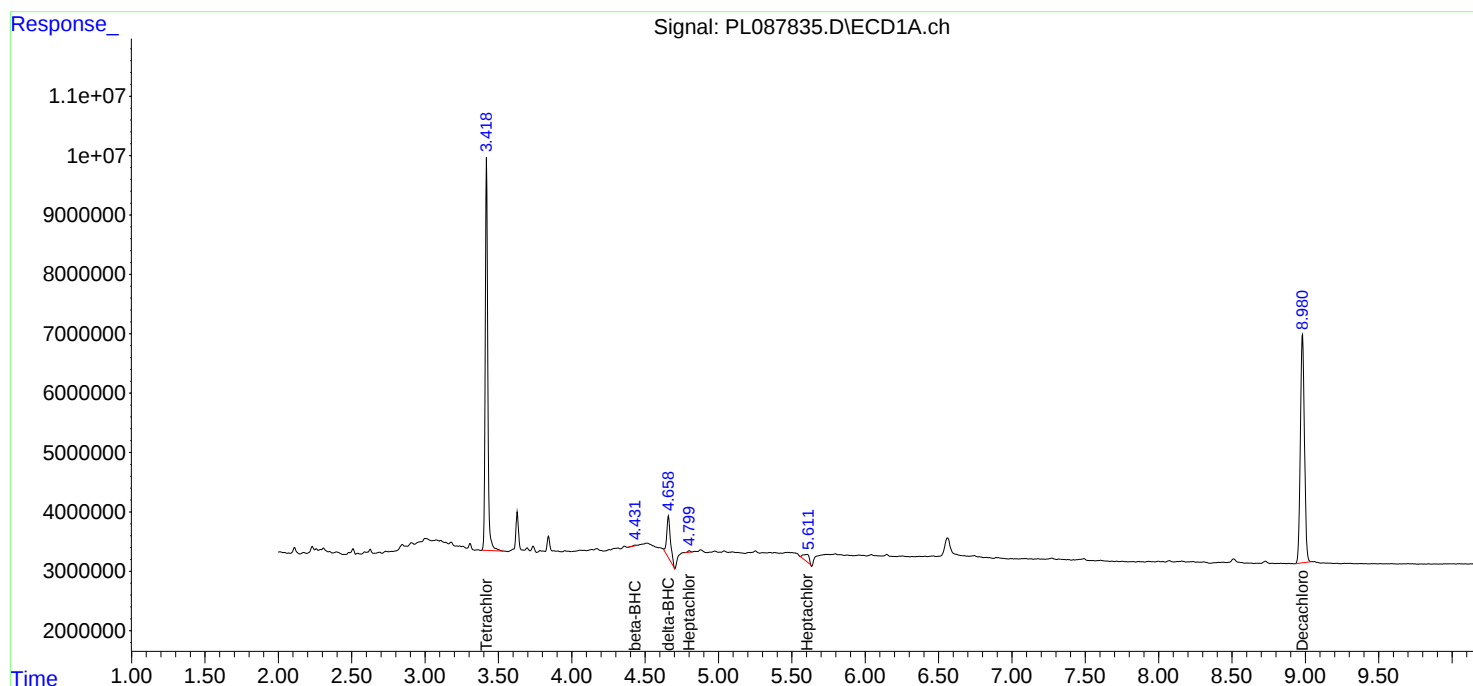
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

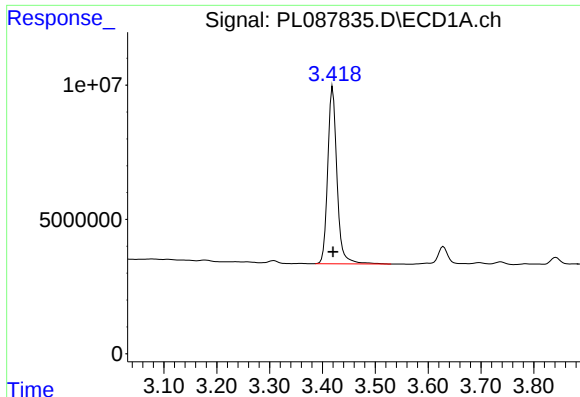
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
Data File : PL087835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 19:07
Operator : AR\AJ
Sample : P1150-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 21:47:55 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

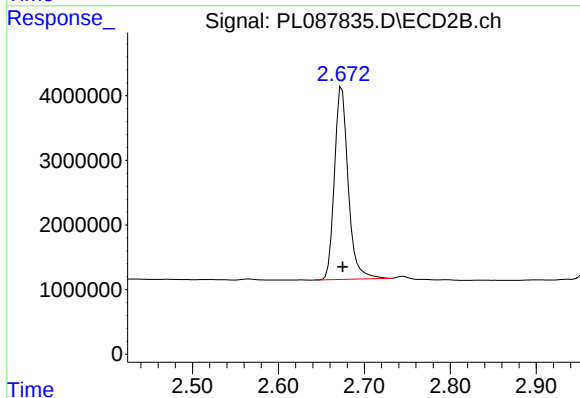




#1 Tetrachloro-m-xylene

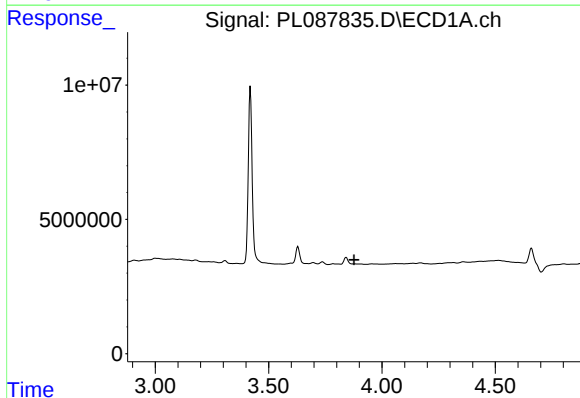
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 80311222
Conc: 26.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



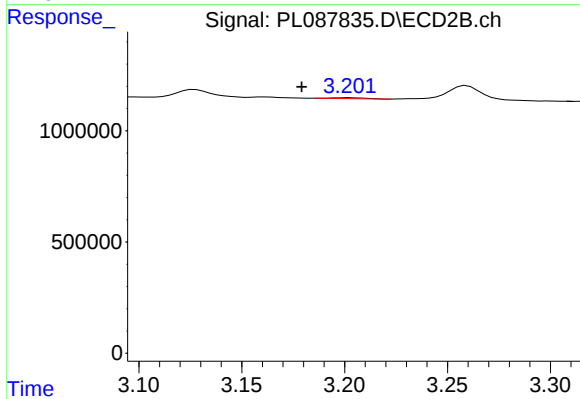
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: -0.001 min
Response: 33000013
Conc: 27.24 ng/ml



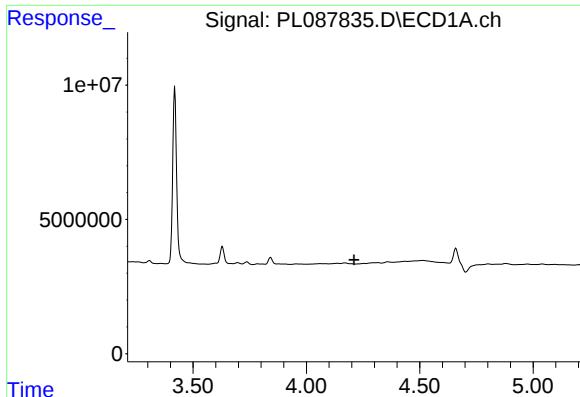
#2 alpha-BHC

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



#2 alpha-BHC

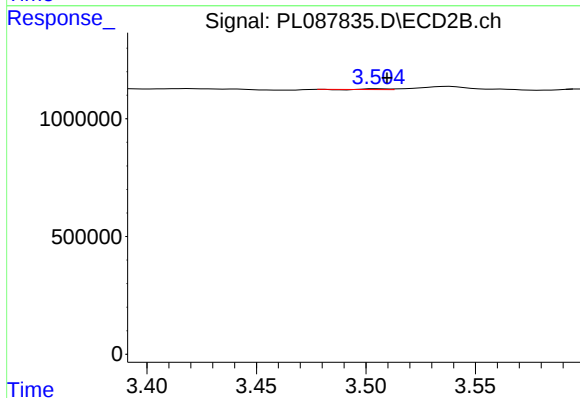
R.T.: 3.202 min
Delta R.T.: 0.023 min
Response: 46151
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

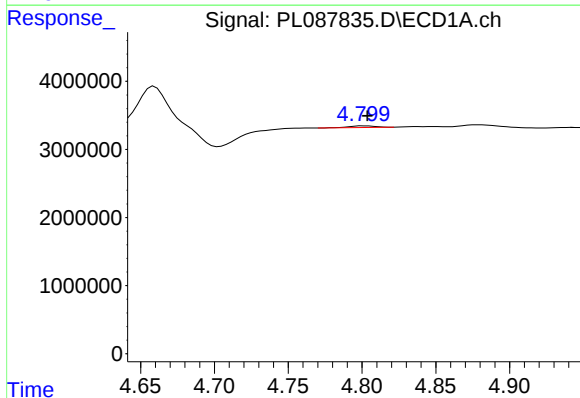
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



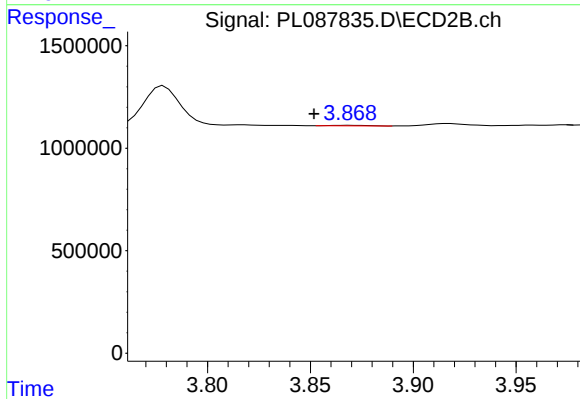
#3 gamma-BHC (Lindane)

R.T.: 3.505 min
Delta R.T.: -0.004 min
Response: 19868
Conc: 0.01 ng/ml



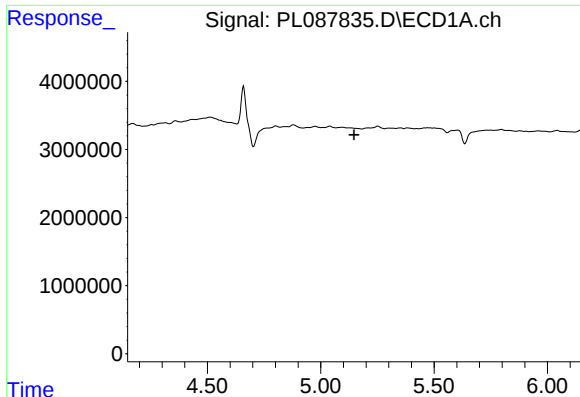
#4 Heptachlor

R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 313977
Conc: 0.07 ng/ml



#4 Heptachlor

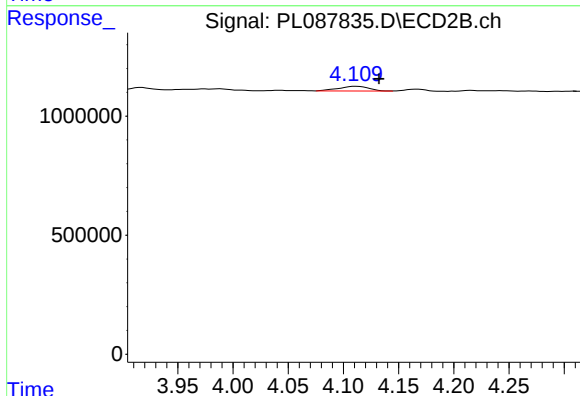
R.T.: 3.870 min
Delta R.T.: 0.018 min
Response: 33519
Conc: 0.02 ng/ml



#5 Aldrin

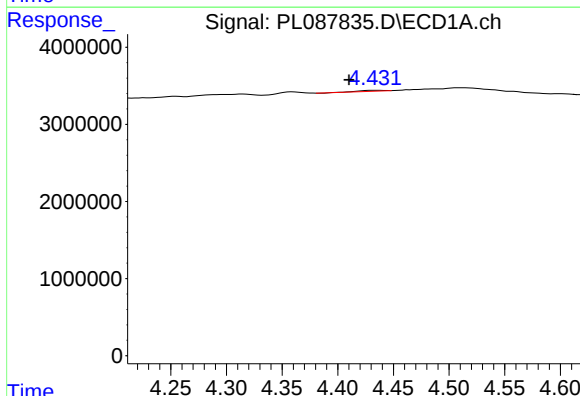
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



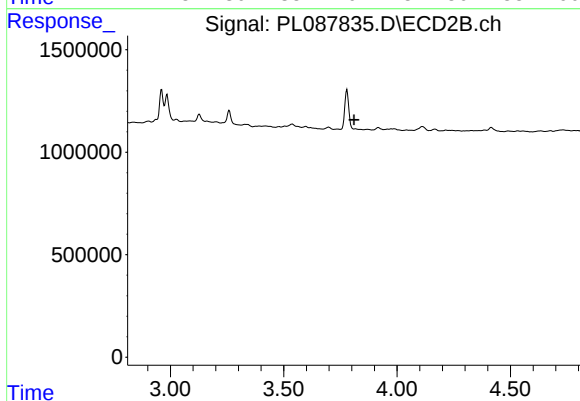
#5 Aldrin

R.T.: 4.111 min
Delta R.T.: -0.021 min
Response: 384626
Conc: 0.22 ng/ml



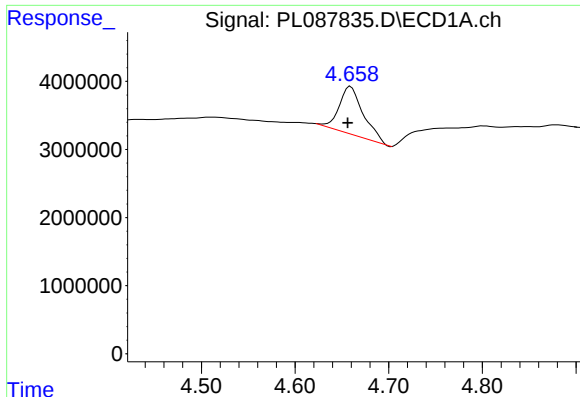
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.023 min
Response: 135288
Conc: 0.07 ng/ml



#6 beta-BHC

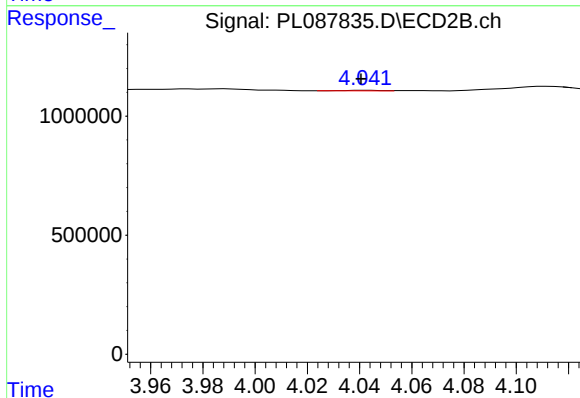
R.T.: 0.000 min
Exp R.T.: 3.811 min
Response: 0
Conc: N.D.



#7 delta-BHC

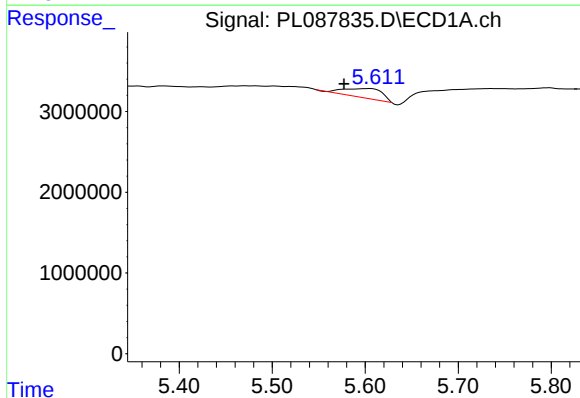
R.T.: 4.659 min
Delta R.T.: 0.003 min
Response: 12666183
Conc: 3.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



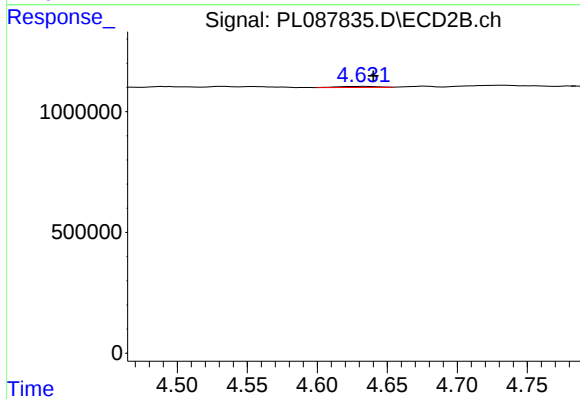
#7 delta-BHC

R.T.: 4.042 min
Delta R.T.: 0.002 min
Response: 22741
Conc: 0.01 ng/ml



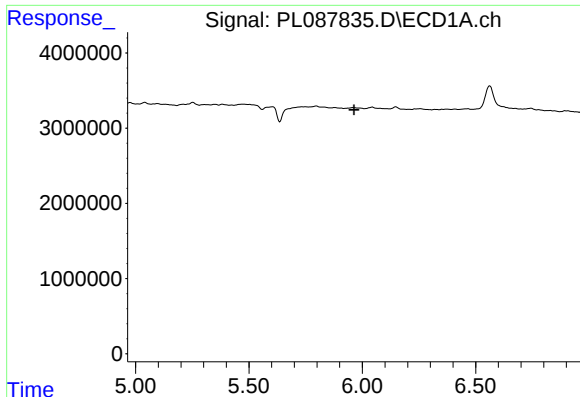
#8 Heptachlor epoxide

R.T.: 5.605 min
Delta R.T.: 0.028 min
Response: 3139288
Conc: 0.82 ng/ml



#8 Heptachlor epoxide

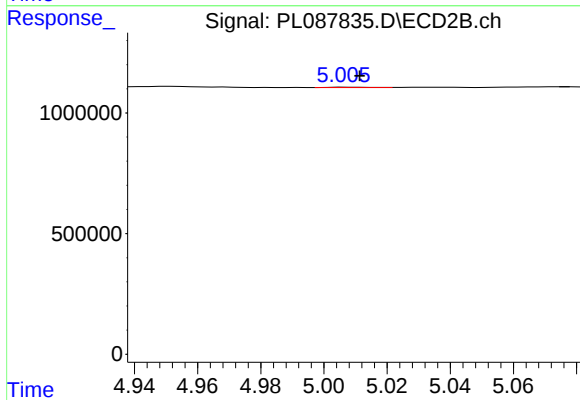
R.T.: 4.633 min
Delta R.T.: -0.007 min
Response: 80839
Conc: 0.05 ng/ml



#9 Endosulfan I

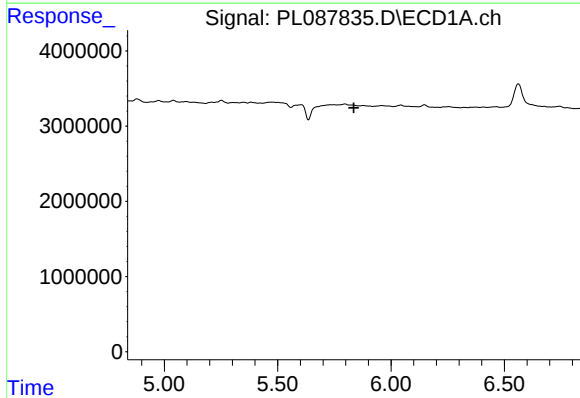
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



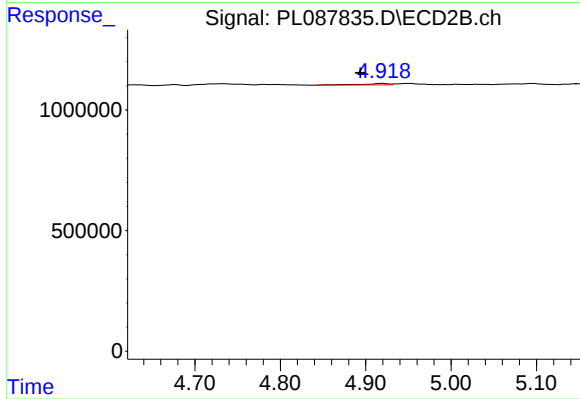
#9 Endosulfan I

R.T.: 5.007 min
Delta R.T.: -0.004 min
Response: 13709
Conc: 0.01 ng/ml



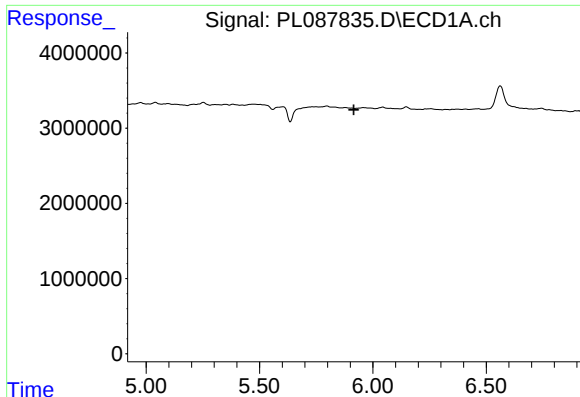
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

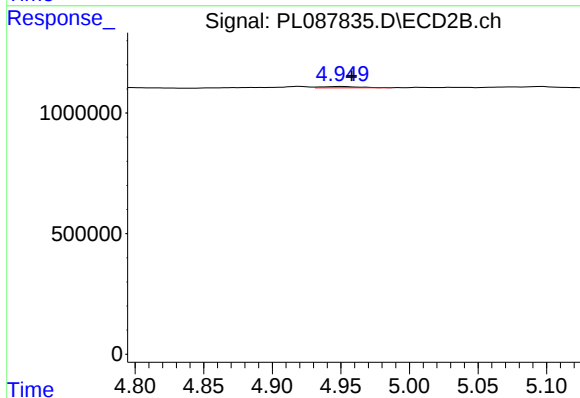
R.T.: 4.920 min
Delta R.T.: 0.026 min
Response: 143955
Conc: 0.09 ng/ml



#11 alpha-Chlordane

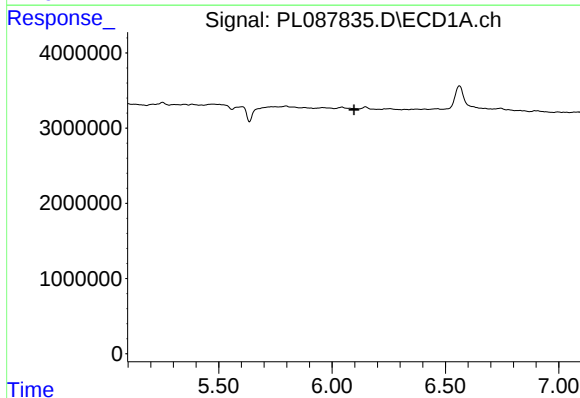
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



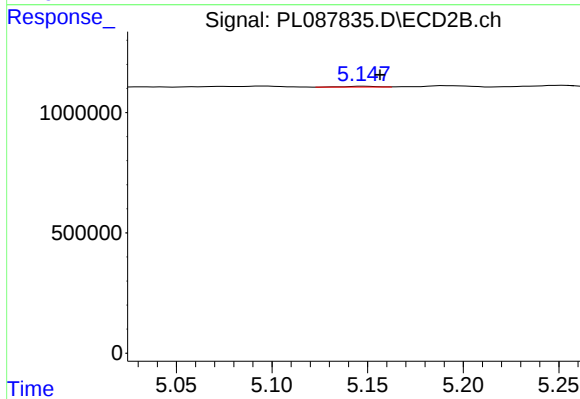
#11 alpha-Chlordane

R.T.: 4.951 min
Delta R.T.: -0.007 min
Response: 112615
Conc: 0.07 ng/ml



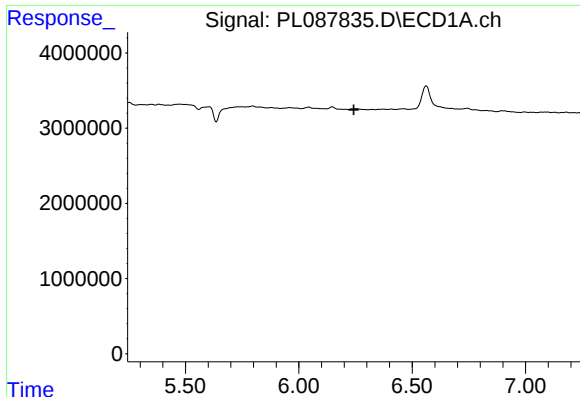
#12 4,4'-DDE

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



#12 4,4'-DDE

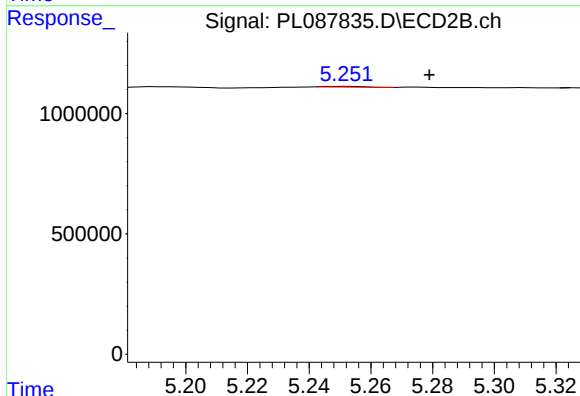
R.T.: 5.148 min
Delta R.T.: -0.009 min
Response: 39111
Conc: 0.03 ng/ml



#13 Dieldrin

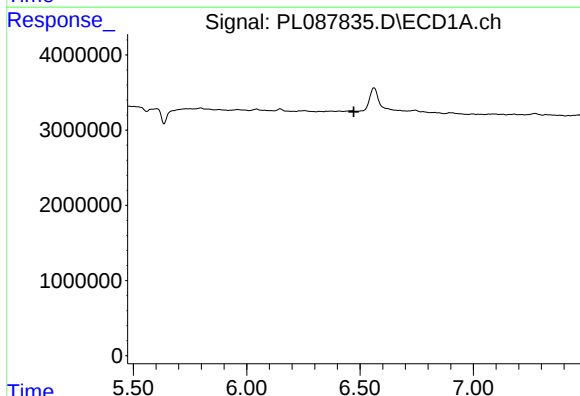
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



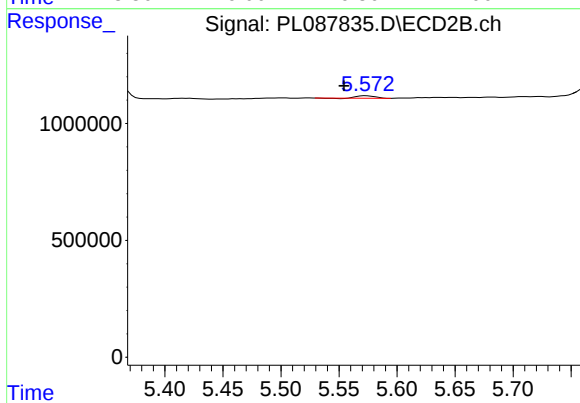
#13 Dieldrin

R.T.: 5.252 min
Delta R.T.: -0.027 min
Response: 28606
Conc: 0.02 ng/ml



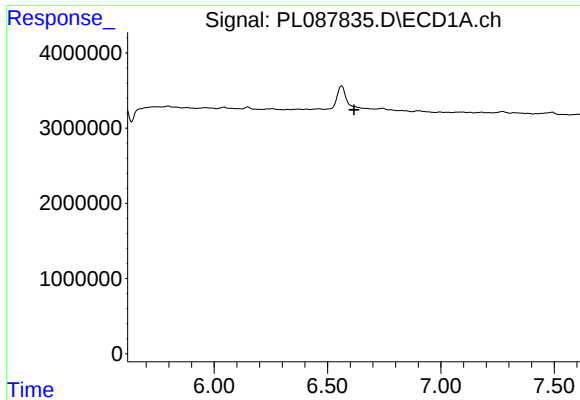
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#14 Endrin

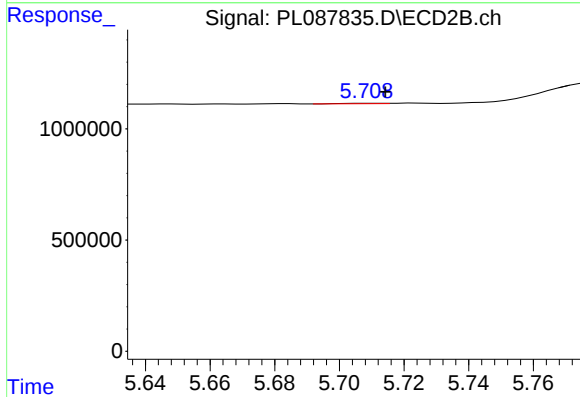
R.T.: 5.574 min
Delta R.T.: 0.019 min
Response: 111424
Conc: 0.08 ng/ml



#16 4,4'-DDD

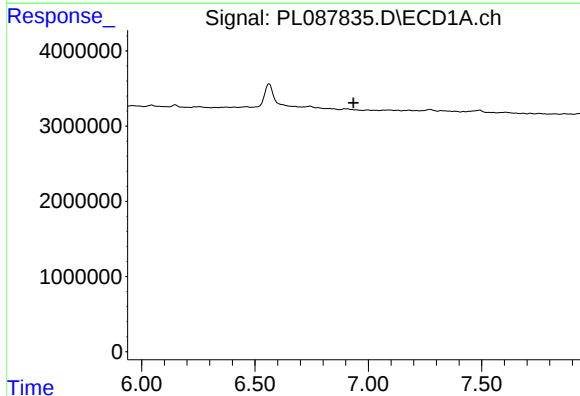
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



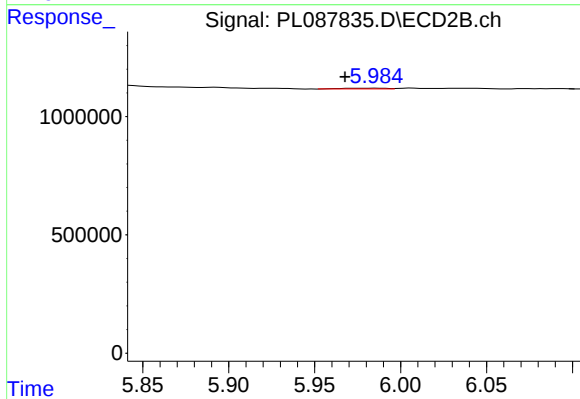
#16 4,4'-DDD

R.T.: 5.709 min
Delta R.T.: -0.005 min
Response: 18587
Conc: 0.02 ng/ml



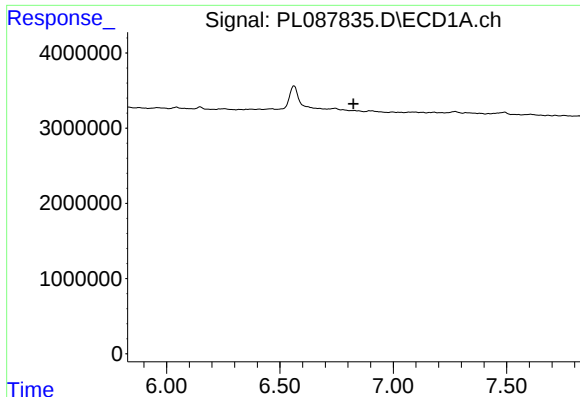
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

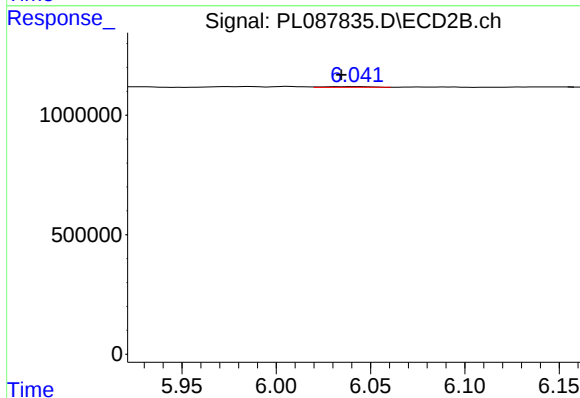
R.T.: 5.986 min
Delta R.T.: 0.018 min
Response: 58376
Conc: 0.05 ng/ml



#18 Endrin aldehyde

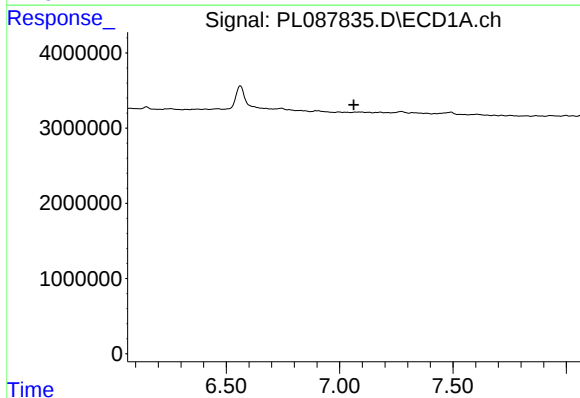
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



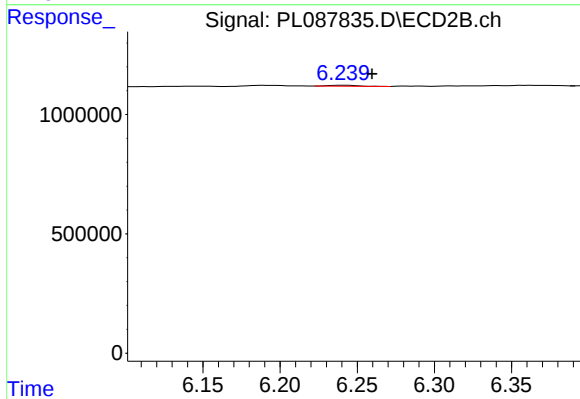
#18 Endrin aldehyde

R.T.: 6.043 min
Delta R.T.: 0.008 min
Response: 50887
Conc: 0.04 ng/ml



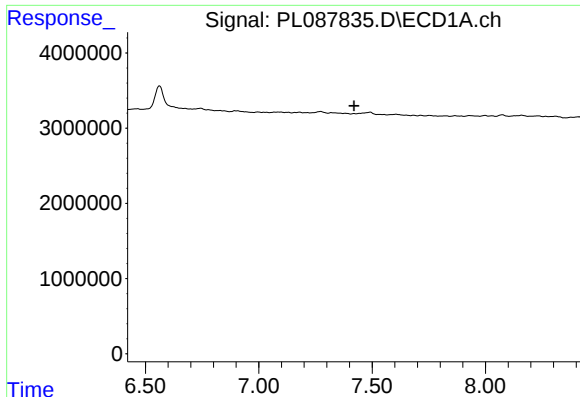
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

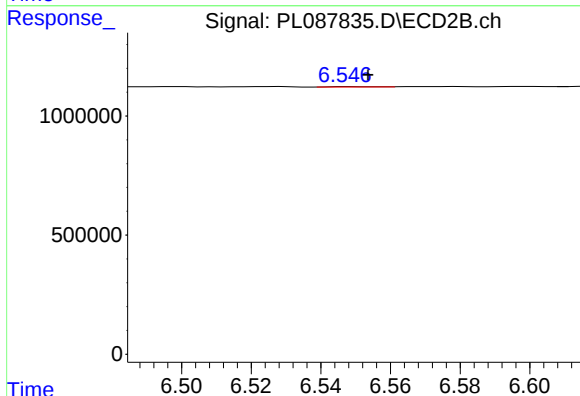
R.T.: 6.242 min
Delta R.T.: -0.018 min
Response: 51929
Conc: 0.04 ng/ml



#20 Methoxychlor

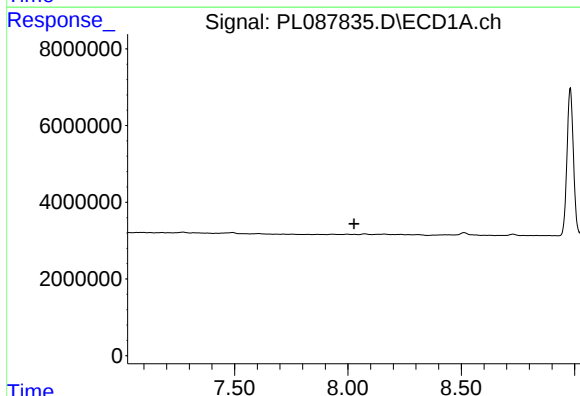
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



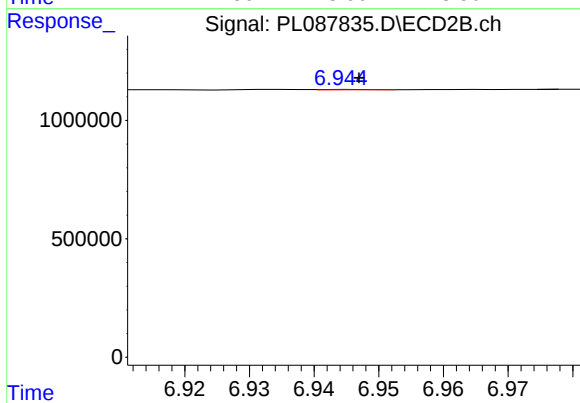
#20 Methoxychlor

R.T.: 6.549 min
Delta R.T.: -0.005 min
Response: 14212
Conc: 0.02 ng/ml



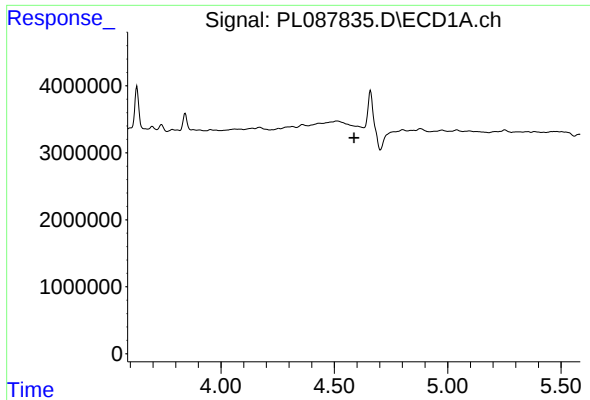
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.



#22 Mirex

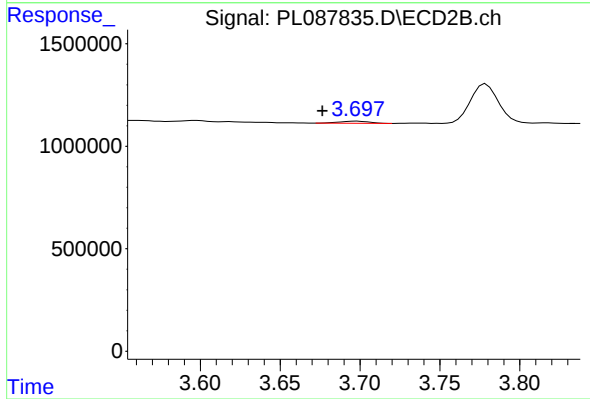
R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 6770
Conc: 0.01 ng/ml



#23 Chlordane-1

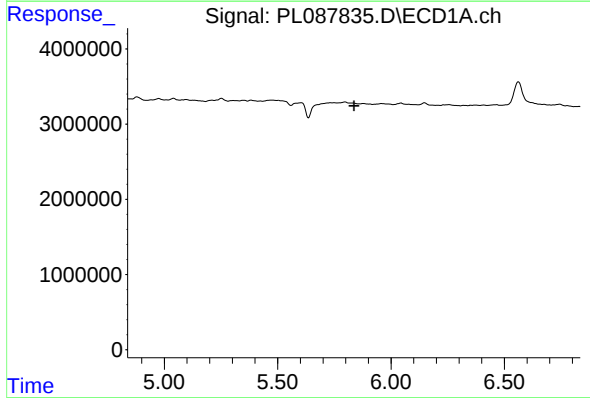
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



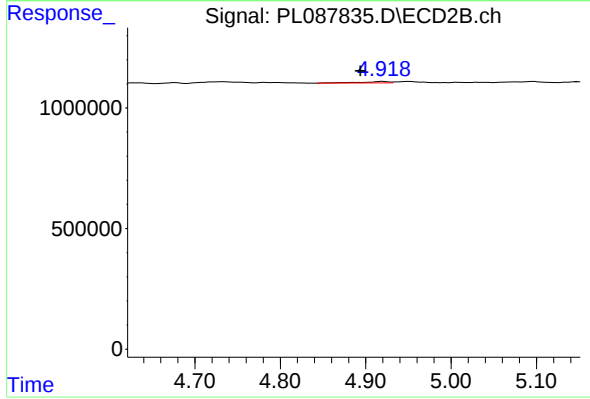
#23 Chlordane-1

R.T.: 3.698 min
Delta R.T.: 0.022 min
Response: 130933
Conc: 2.80 ng/ml



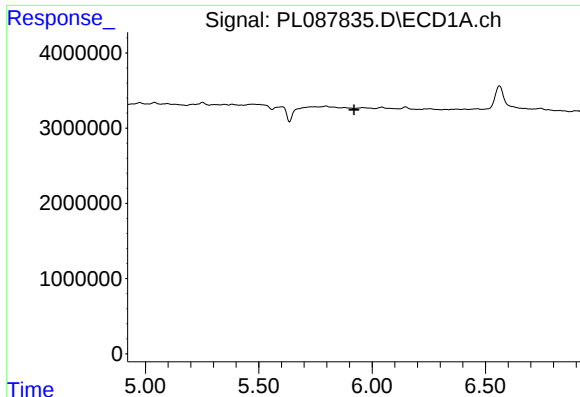
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#25 Chlordane-3

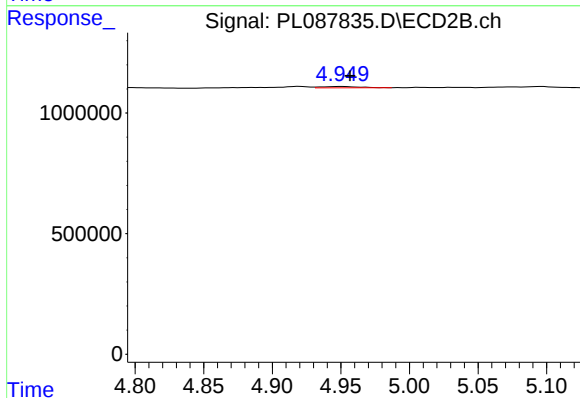
R.T.: 4.920 min
Delta R.T.: 0.026 min
Response: 143955
Conc: 0.91 ng/ml



#26 Chlordane-4

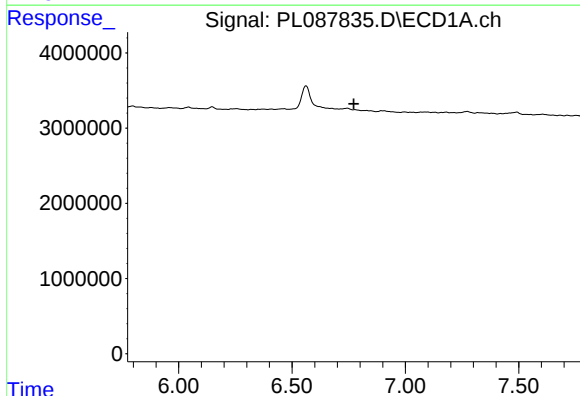
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



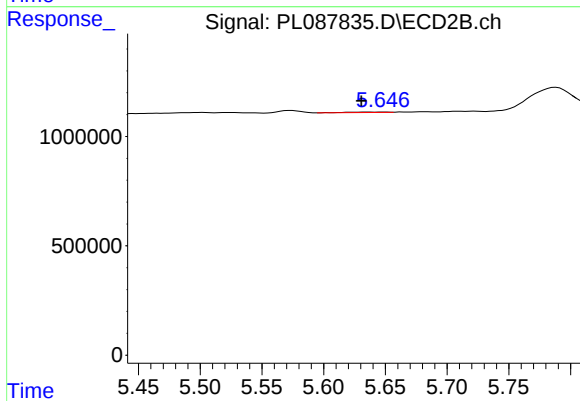
#26 Chlordane-4

R.T.: 4.951 min
Delta R.T.: -0.006 min
Response: 112615
Conc: 0.66 ng/ml



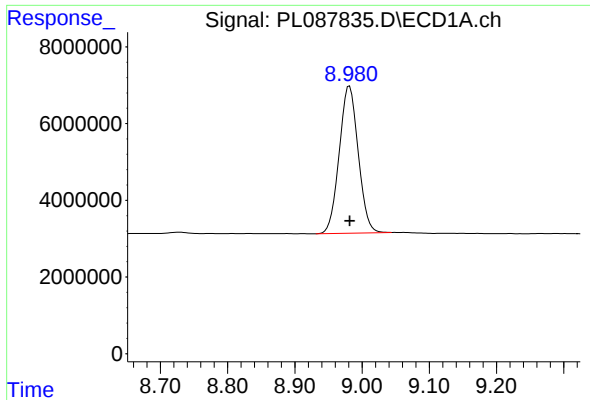
#27 Chlordane-5

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



#27 Chlordane-5

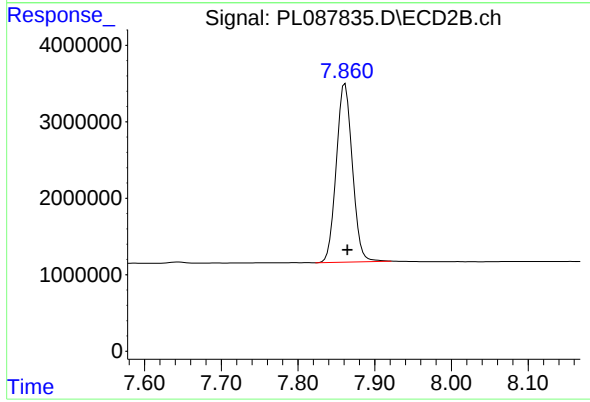
R.T.: 5.647 min
Delta R.T.: 0.017 min
Response: 44694
Conc: 0.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 74917668
Conc: 26.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 34009340
Conc: 26.85 ng/ml