

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL12224\
 Data File : PL087882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 11:05
 Operator : AR\AJ
 Sample : P1183-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-305-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:36:49 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	2.672	69659700	29399301	23.268	24.270
28)	SA Decachlor...	8.978	7.858	67045004	30655131	23.541	24.198
Target Compounds							
2)	A alpha-BHC	0.000	3.164f	0	86105	N.D.	0.047 #
3)	MA gamma-BHC...	0.000	3.485f	0	51883	N.D.	0.029 #
4)	MA Heptachlor	4.807	0.000	379262	0	0.086	N.D. #
5)	MB Aldrin	0.000	4.111f	0	426498	N.D.	0.242 #
7)	B delta-BHC	4.659	4.012f	10772809	82902	2.560	0.048 #
8)	B Heptachlo...	5.603f	4.626	4265481	70166	1.113	0.044 #
9)	A Endosulfan I	0.000	5.003	0	32211	N.D.	0.021 #
10)	B gamma-Chl...	0.000	4.888	0	12554	N.D.	0.008 #
11)	B alpha-Chl...	0.000	4.946	0	567318	N.D.	0.342 #
12)	B 4,4'-DDE	0.000	5.142	0	44427	N.D.	0.033 #
13)	MA Dieldrin	0.000	5.293	0	126014	N.D.	0.079 #
14)	MA Endrin	0.000	5.572f	0	85100	N.D.	0.060 #
15)	B Endosulfa...	0.000	5.826f	0	13991	N.D.	0.010 #
16)	A 4,4'-DDD	0.000	5.713	0	75113	N.D.	0.067 #
17)	MA 4,4'-DDT	0.000	5.960	0	45415	N.D.	0.036 #
18)	B Endrin al...	0.000	6.029	0	296453	N.D.	0.255 #
19)	B Endosulfa...	0.000	6.235f	0	5021	N.D.	0.004 #
20)	A Methoxychlor	0.000	6.553	0	23565	N.D.	0.032 #
21)	B Endrin ke...	0.000	6.776	0	5443	N.D.	0.004 #
22)	Mirex	0.000	6.933	0	131697	N.D.	0.098 #
23)	Chlordane-1	0.000	3.697f	0	245286	N.D.	5.248 #
25)	Chlordane-3	0.000	4.888	0	12554	N.D.	0.079 #
26)	Chlordane-4	0.000	4.946	0	567318	N.D.	3.320 #
27)	Chlordane-5	0.000	5.635	0	31440	N.D.	0.668 #

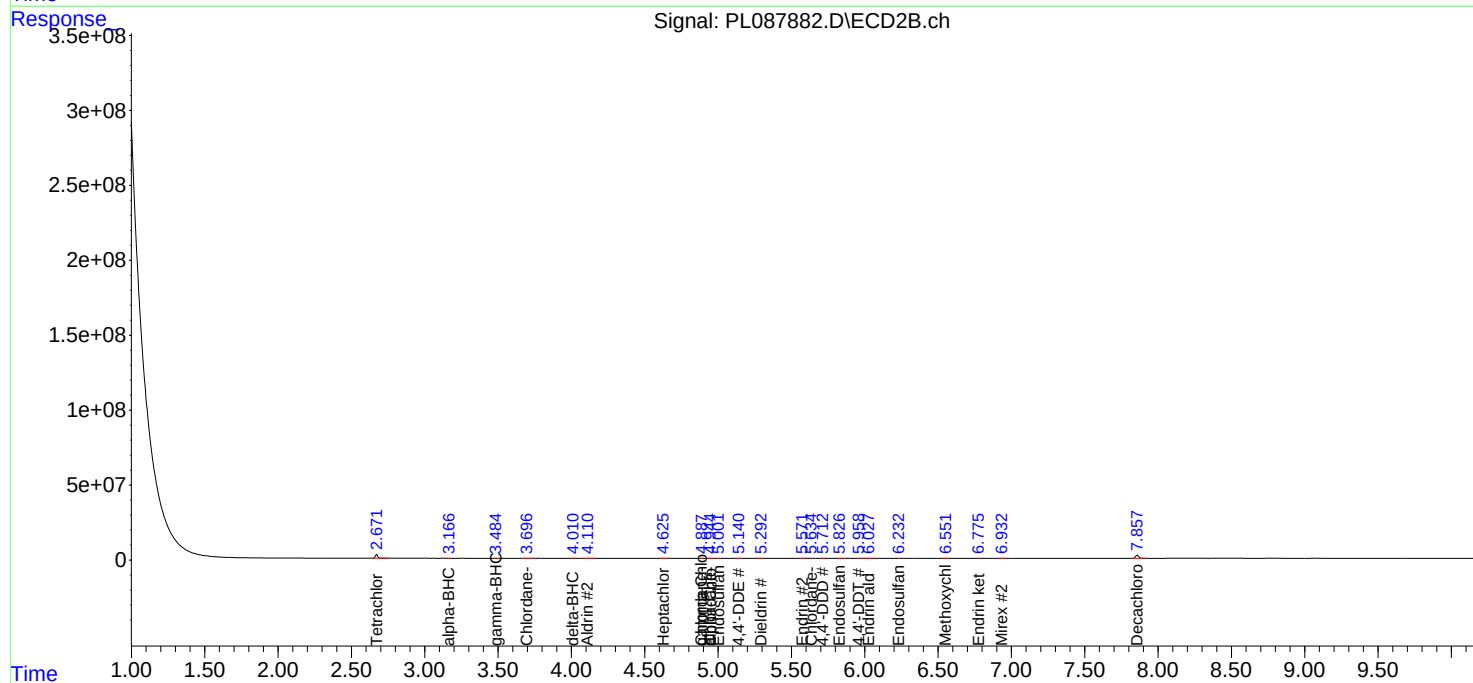
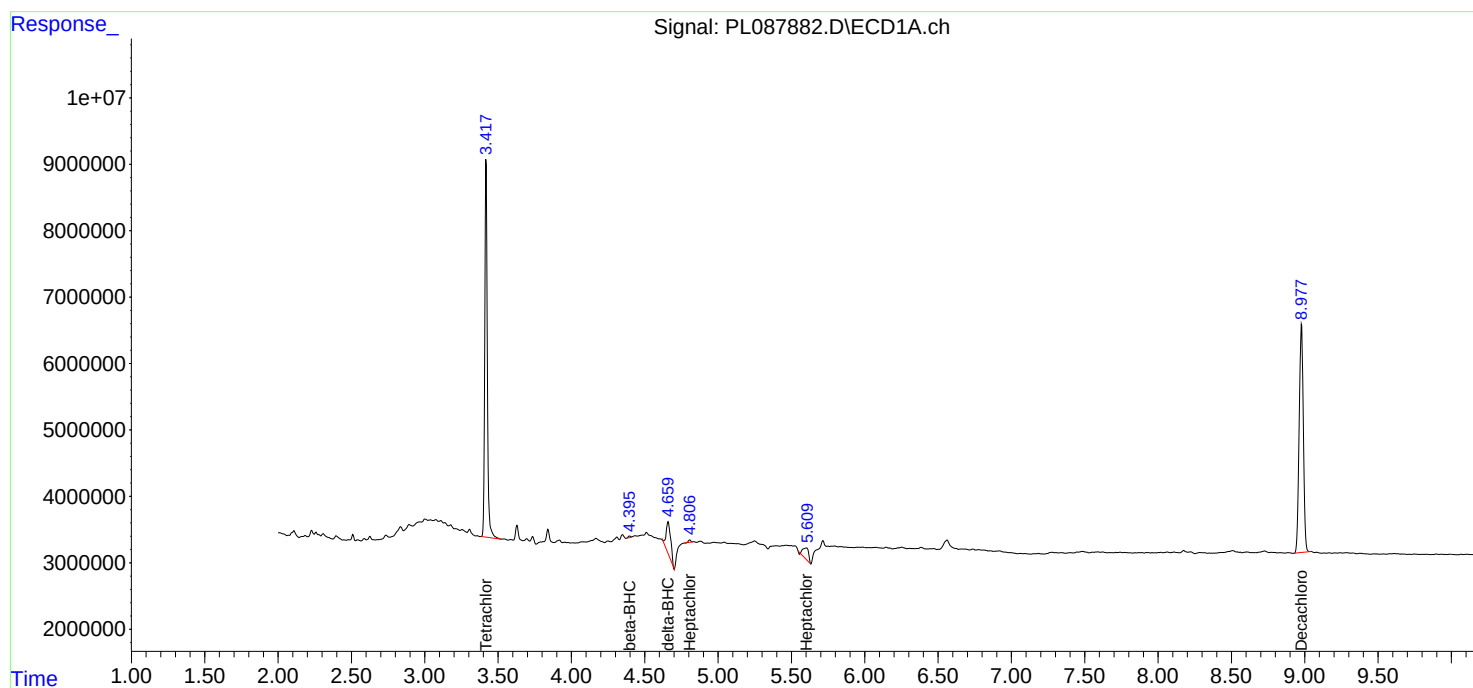
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

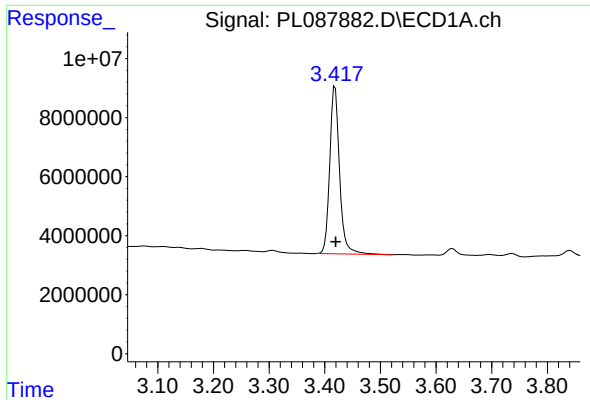
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012224\
Data File : PL087882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 11:05
Operator : AR\AJ
Sample : P1183-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:36:49 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

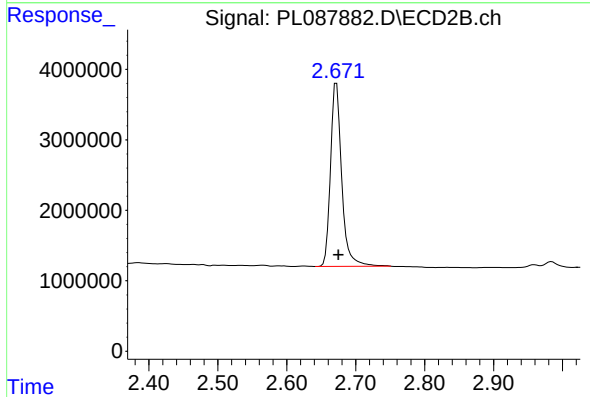




#1 Tetrachloro-m-xylene

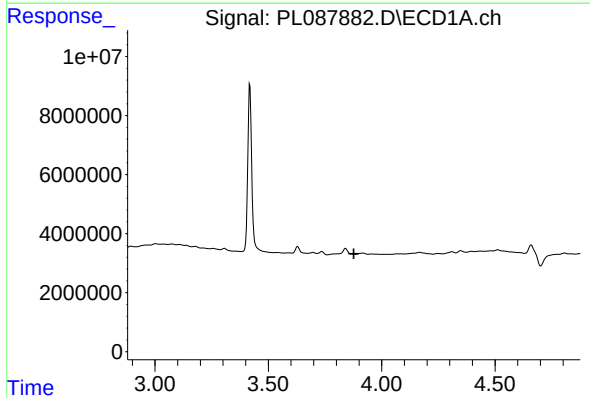
R.T.: 3.419 min
Delta R.T.: -0.001 min
Response: 69659700
Conc: 23.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2



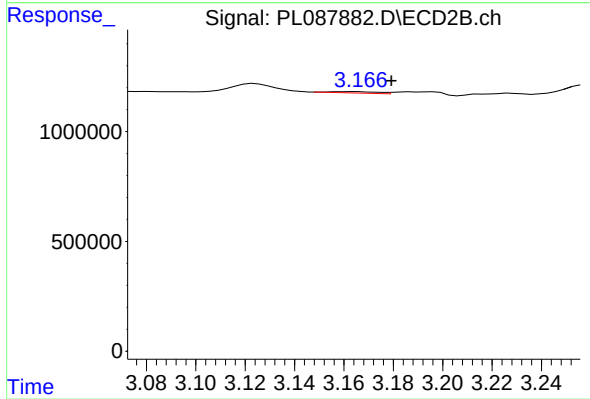
#1 Tetrachloro-m-xylene

R.T.: 2.672 min
Delta R.T.: -0.003 min
Response: 29399301
Conc: 24.27 ng/ml



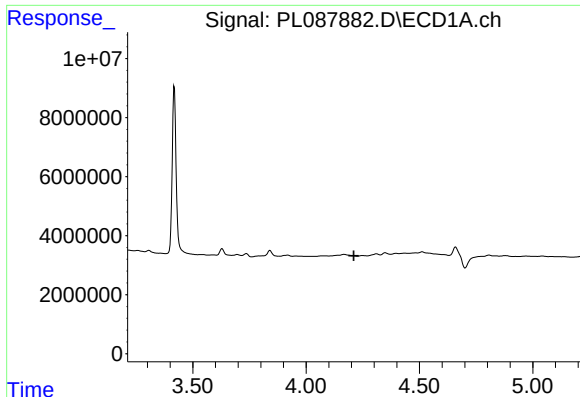
#2 alpha-BHC

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



#2 alpha-BHC

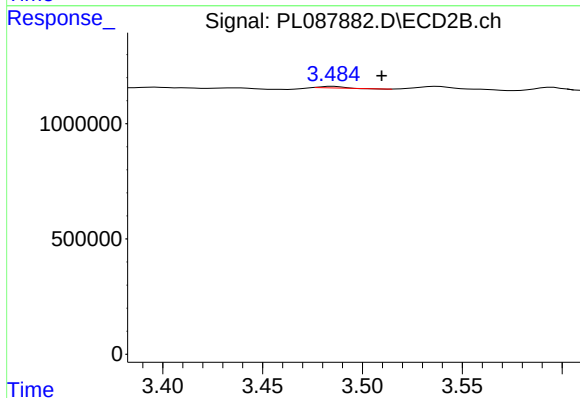
R.T.: 3.164 min
Delta R.T.: -0.015 min
Response: 86105
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

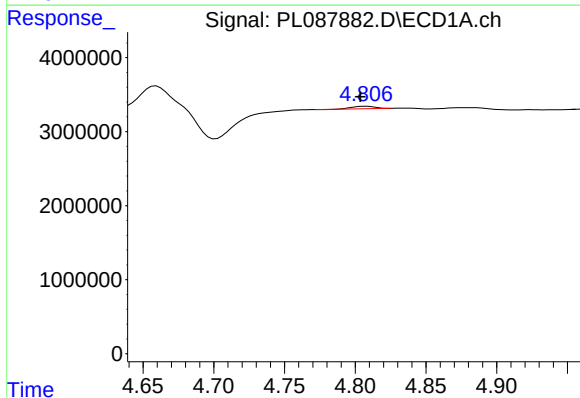
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2



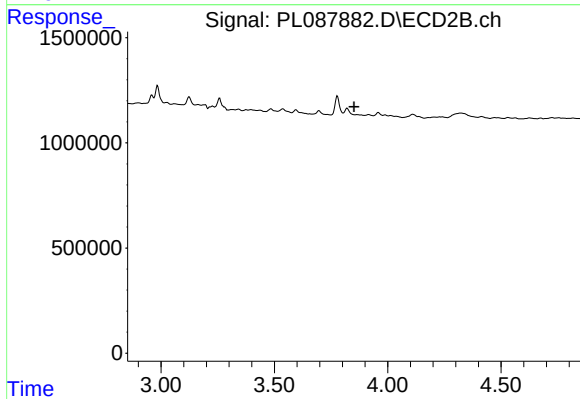
#3 gamma-BHC (Lindane)

R.T.: 3.485 min
Delta R.T.: -0.024 min
Response: 51883
Conc: 0.03 ng/ml



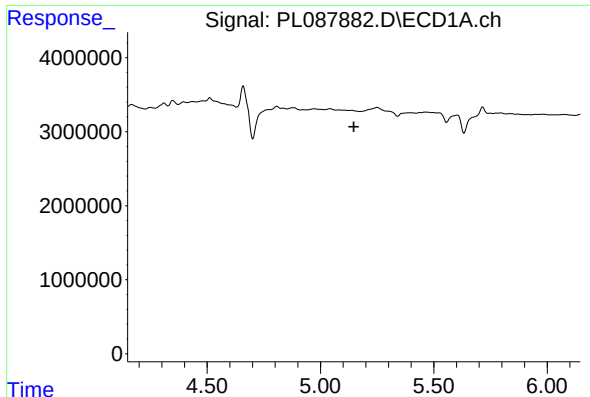
#4 Heptachlor

R.T.: 4.807 min
Delta R.T.: 0.004 min
Response: 379262
Conc: 0.09 ng/ml



#4 Heptachlor

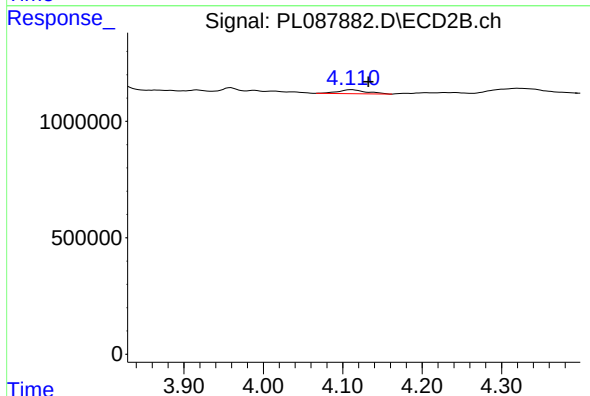
R.T.: 0.000 min
Exp R.T.: 3.852 min
Response: 0
Conc: N.D.



#5 Aldrin

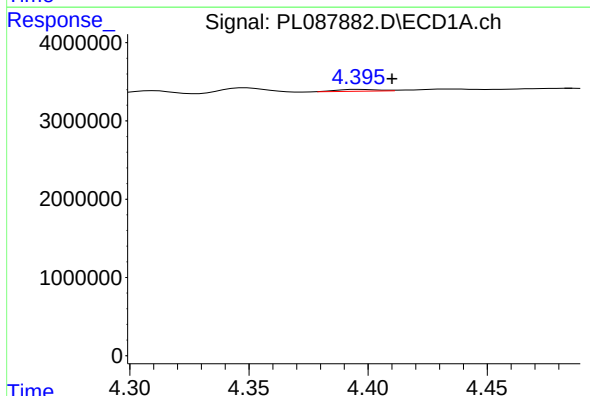
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2



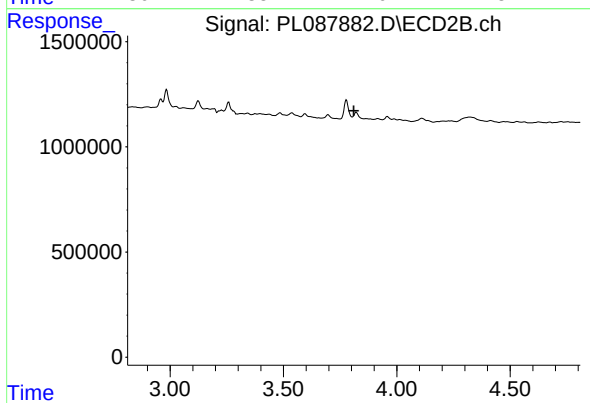
#5 Aldrin

R.T.: 4.111 min
Delta R.T.: -0.021 min
Response: 426498
Conc: 0.24 ng/ml



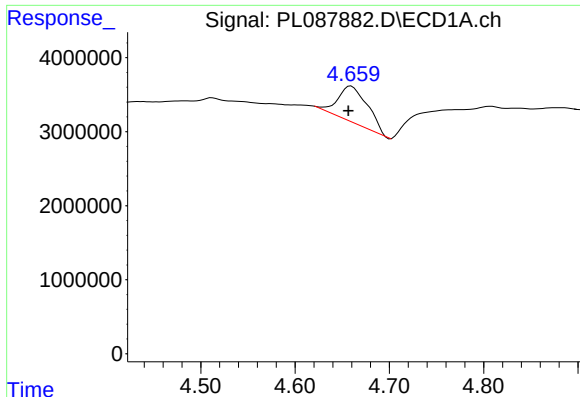
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: -0.014 min
Response: 272684
Conc: 0.15 ng/ml



#6 beta-BHC

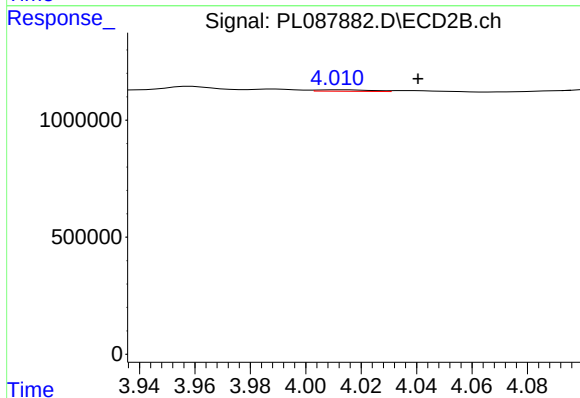
R.T.: 3.821 min
Delta R.T.: 0.010 min
Response: -209057
Conc: N.D.



#7 delta-BHC

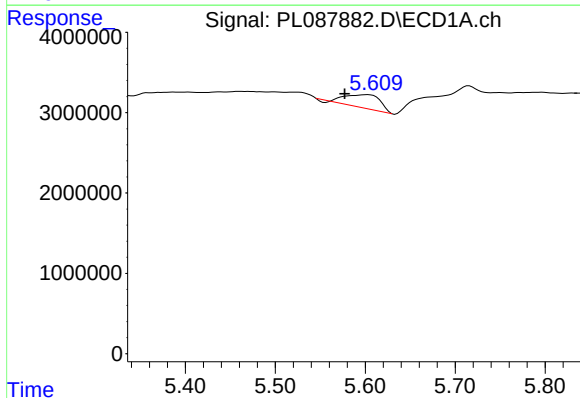
R.T.: 4.659 min
Delta R.T.: 0.003 min
Response: 10772809
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2



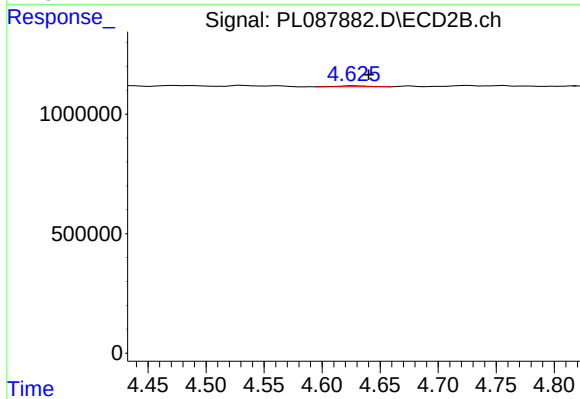
#7 delta-BHC

R.T.: 4.012 min
Delta R.T.: -0.029 min
Response: 82902
Conc: 0.05 ng/ml



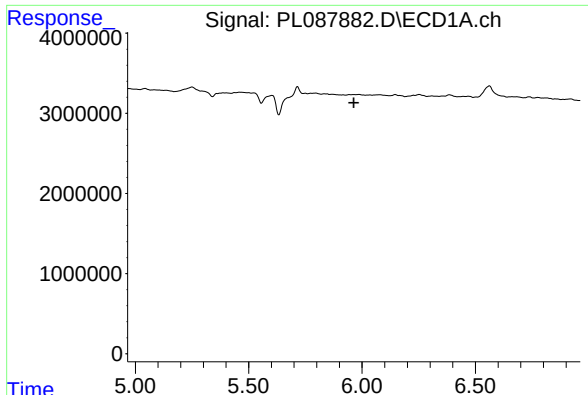
#8 Heptachlor epoxide

R.T.: 5.603 min
Delta R.T.: 0.026 min
Response: 4265481
Conc: 1.11 ng/ml



#8 Heptachlor epoxide

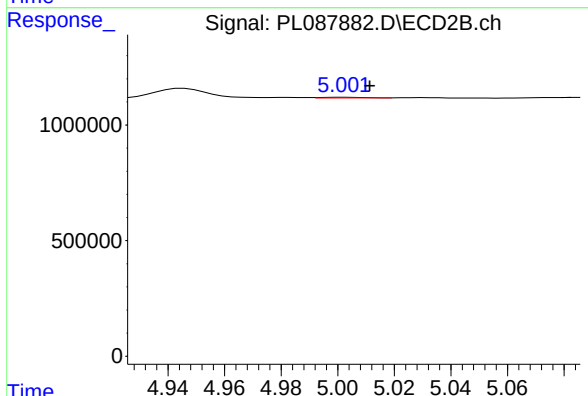
R.T.: 4.626 min
Delta R.T.: -0.014 min
Response: 70166
Conc: 0.04 ng/ml



#9 Endosulfan I

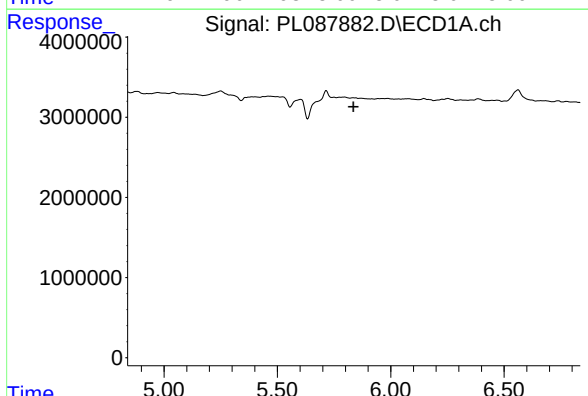
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2



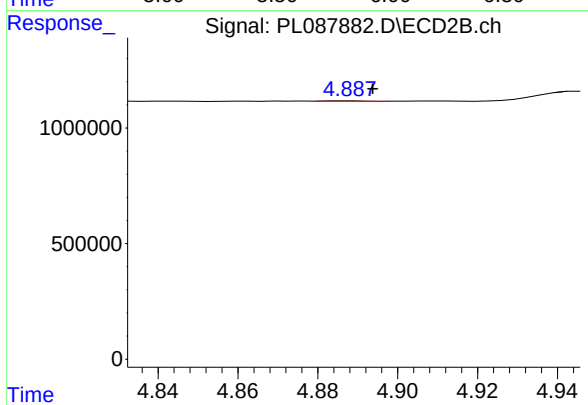
#9 Endosulfan I

R.T.: 5.003 min
Delta R.T.: -0.009 min
Response: 32211
Conc: 0.02 ng/ml



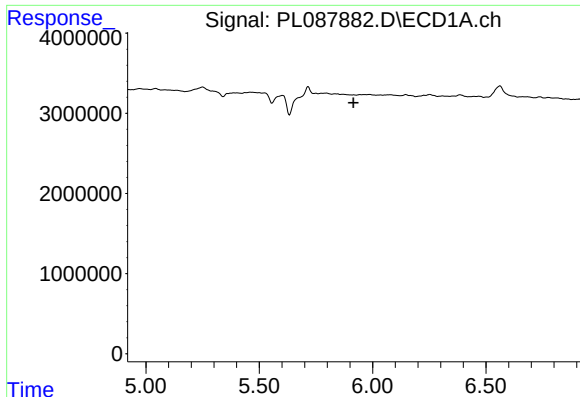
#10 gamma-Chlordane

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



#10 gamma-Chlordane

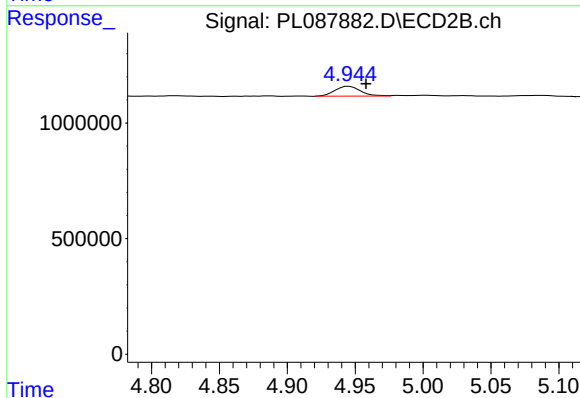
R.T.: 4.888 min
Delta R.T.: -0.005 min
Response: 12554
Conc: 0.01 ng/ml



#11 alpha-Chlordane

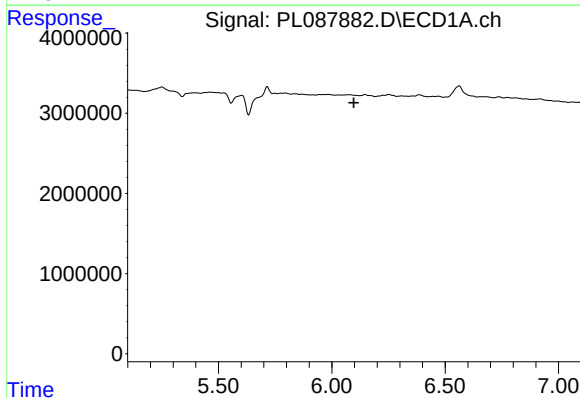
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2



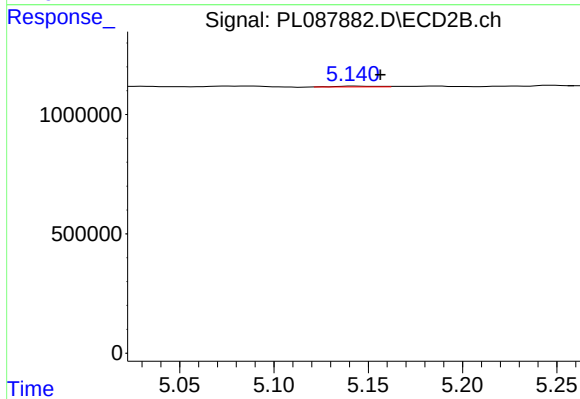
#11 alpha-Chlordane

R.T.: 4.946 min
Delta R.T.: -0.013 min
Response: 567318
Conc: 0.34 ng/ml



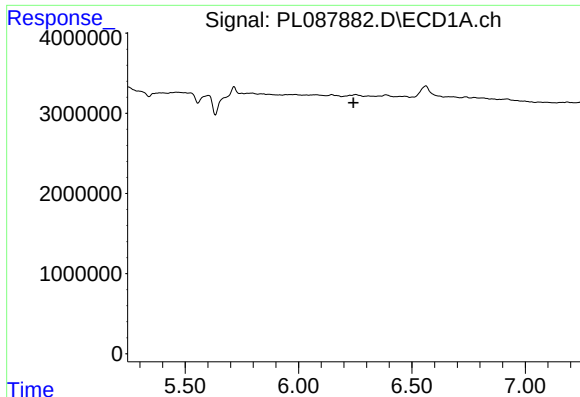
#12 4,4'-DDE

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



#12 4,4'-DDE

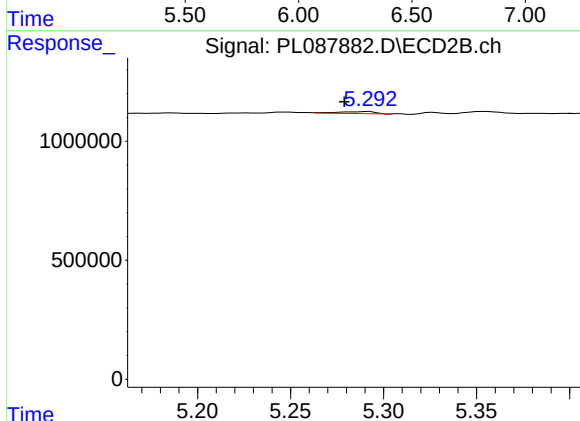
R.T.: 5.142 min
Delta R.T.: -0.015 min
Response: 44427
Conc: 0.03 ng/ml



#13 Dieldrin

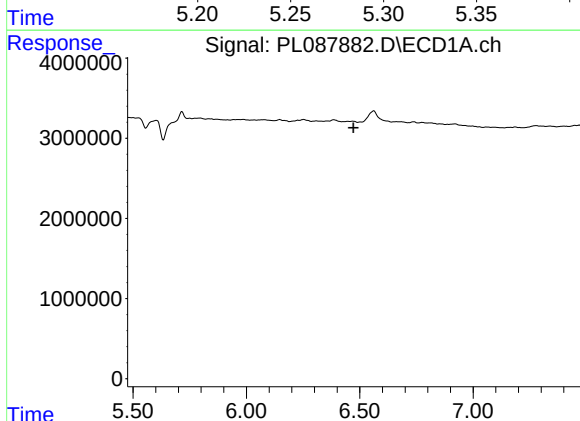
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2



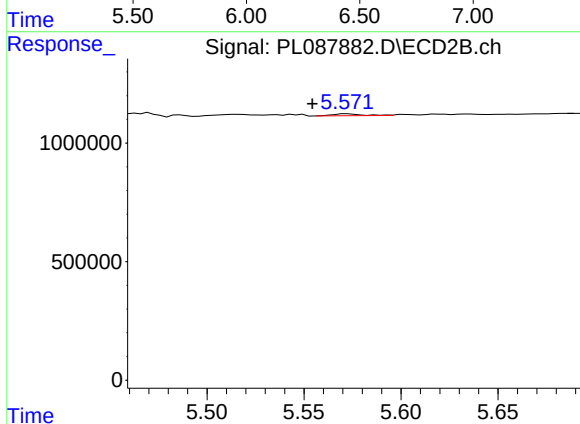
#13 Dieldrin

R.T.: 5.293 min
Delta R.T.: 0.014 min
Response: 126014
Conc: 0.08 ng/ml



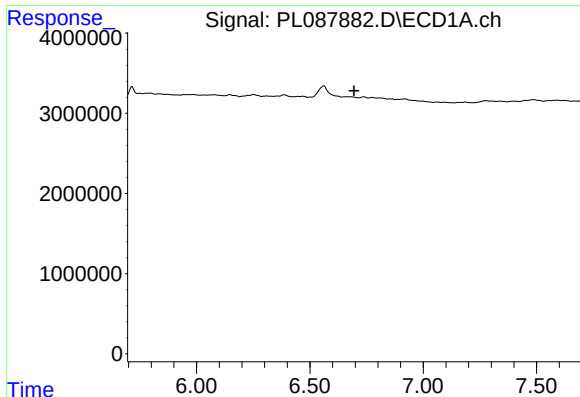
#14 Endrin

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



#14 Endrin

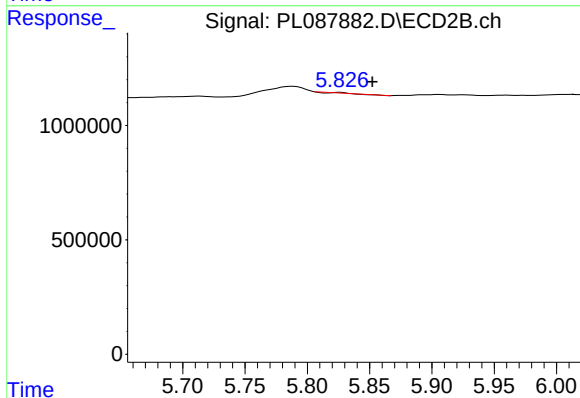
R.T.: 5.572 min
Delta R.T.: 0.018 min
Response: 85100
Conc: 0.06 ng/ml



#15 Endosulfan II

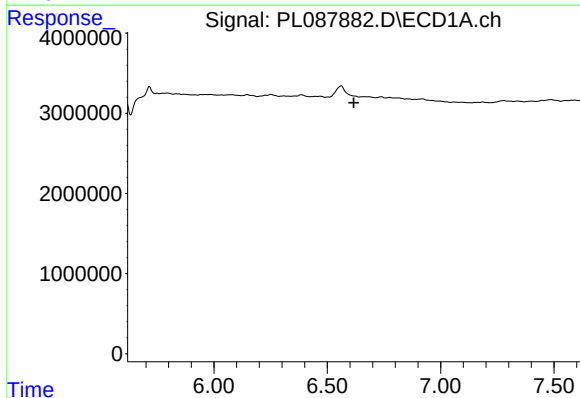
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2



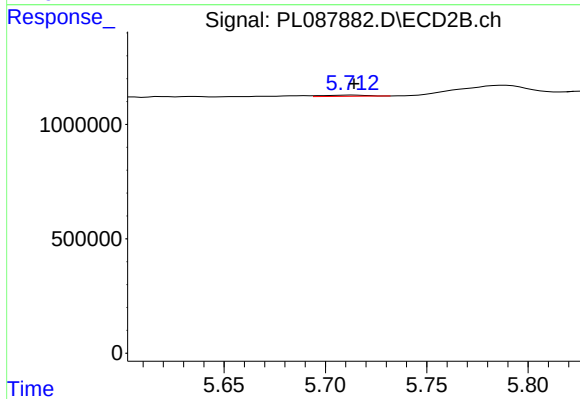
#15 Endosulfan II

R.T.: 5.826 min
Delta R.T.: -0.026 min
Response: 13991
Conc: 0.01 ng/ml



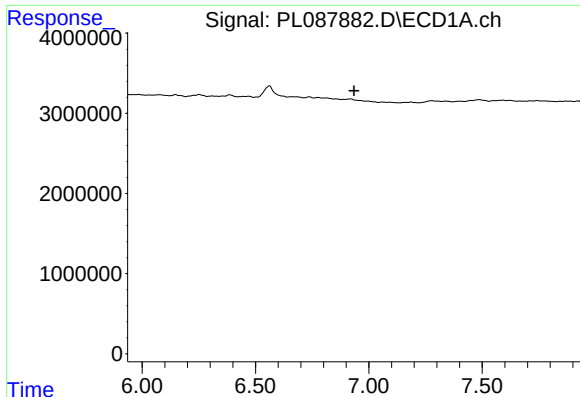
#16 4,4'-DDD

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



#16 4,4'-DDD

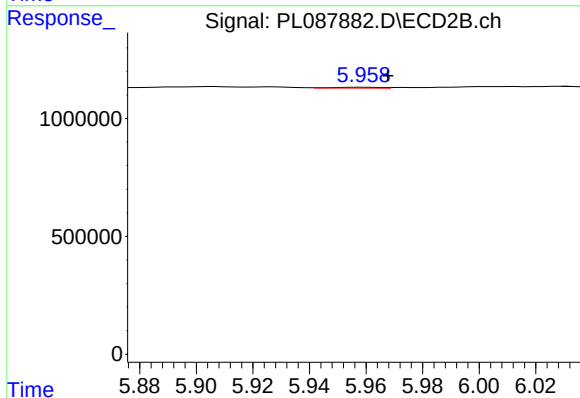
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 75113
Conc: 0.07 ng/ml



#17 4,4'-DDT

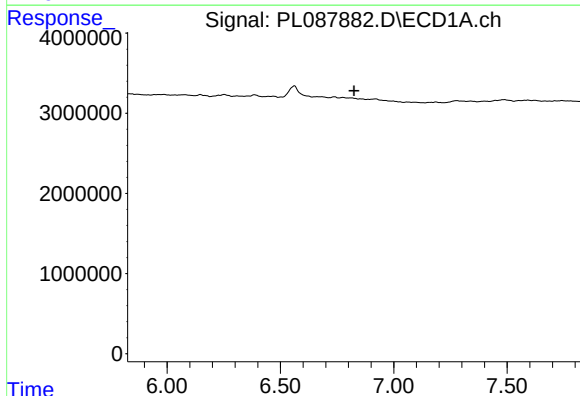
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2



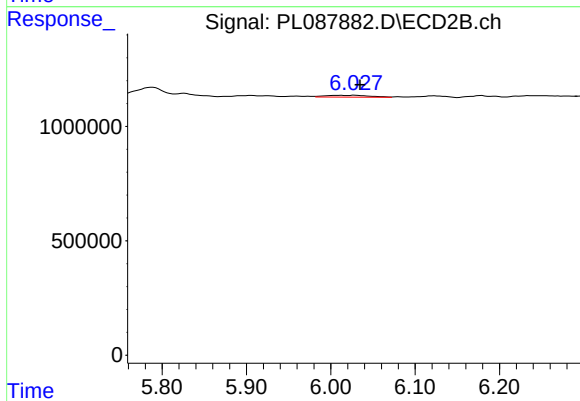
#17 4,4'-DDT

R.T.: 5.960 min
Delta R.T.: -0.008 min
Response: 45415
Conc: 0.04 ng/ml



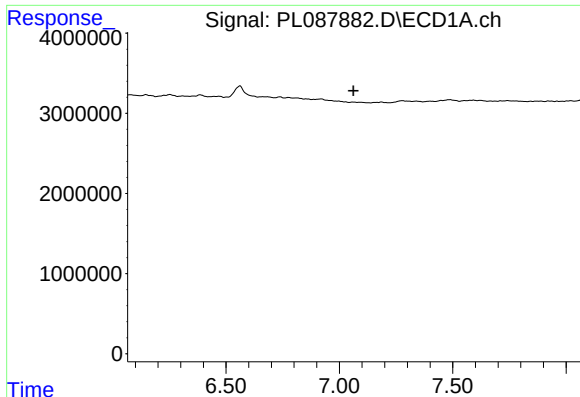
#18 Endrin aldehyde

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



#18 Endrin aldehyde

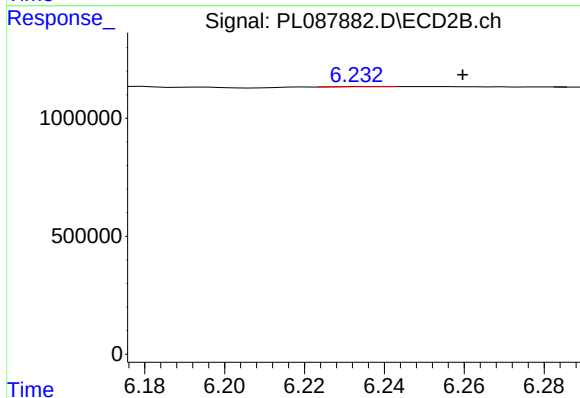
R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: 296453
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

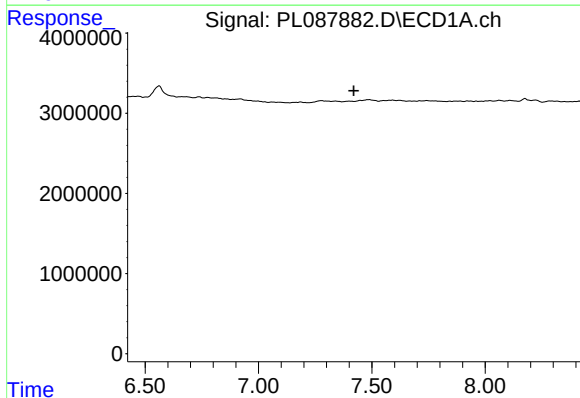
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2



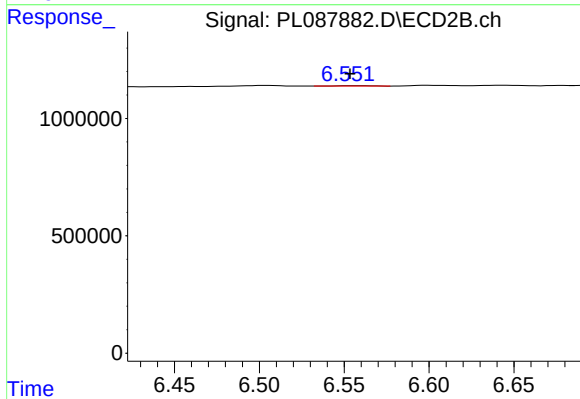
#19 Endosulfan Sulfate

R.T.: 6.235 min
Delta R.T.: -0.024 min
Response: 5021
Conc: 0.00 ng/ml



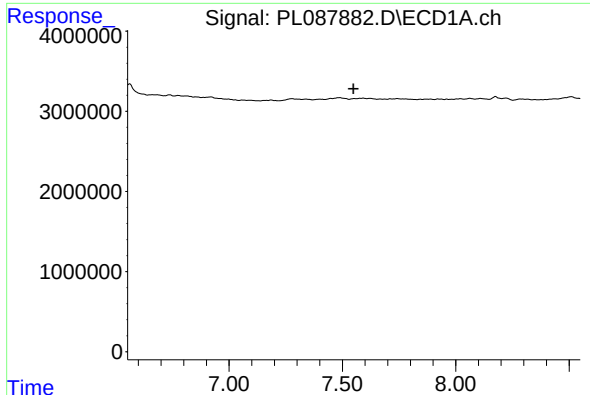
#20 Methoxychlor

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



#20 Methoxychlor

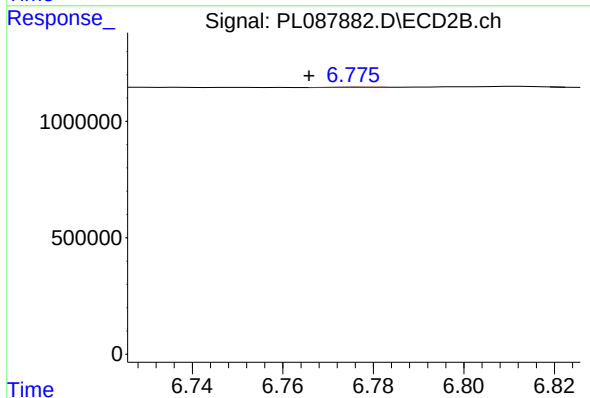
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 23565
Conc: 0.03 ng/ml



#21 Endrin ketone

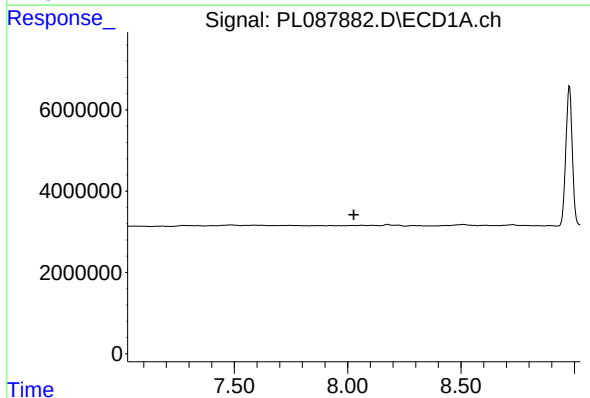
R.T.: 0.000 min
Exp R.T.: 7.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2



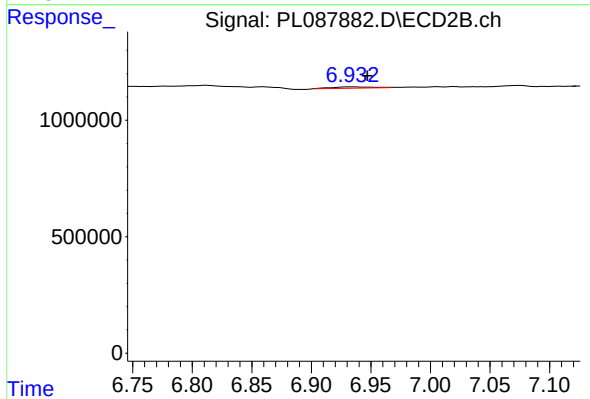
#21 Endrin ketone

R.T.: 6.776 min
Delta R.T.: 0.011 min
Response: 5443
Conc: 0.00 ng/ml



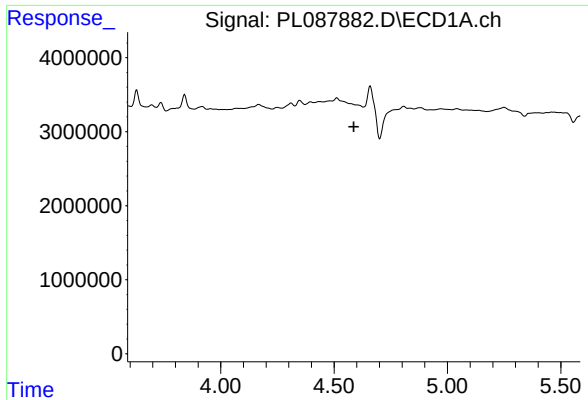
#22 Mirex

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



#22 Mirex

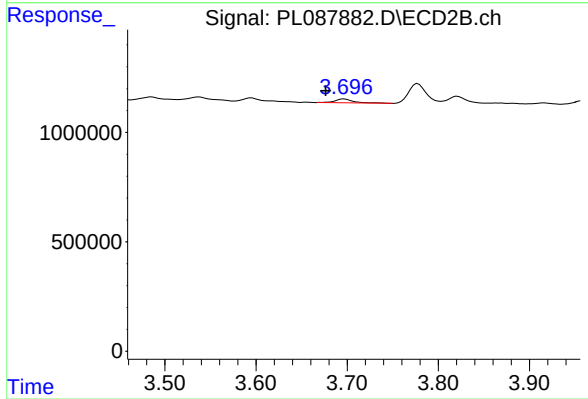
R.T.: 6.933 min
Delta R.T.: -0.014 min
Response: 131697
Conc: 0.10 ng/ml



#23 Chlordane-1

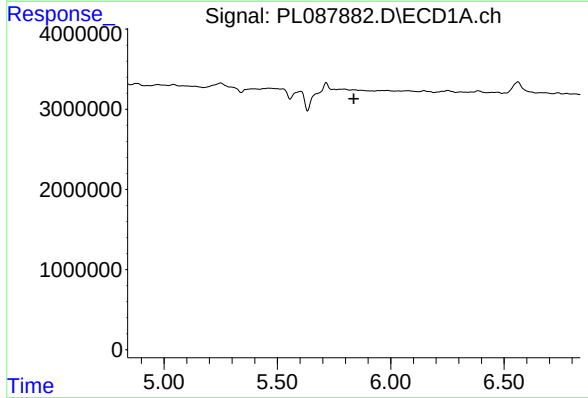
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2



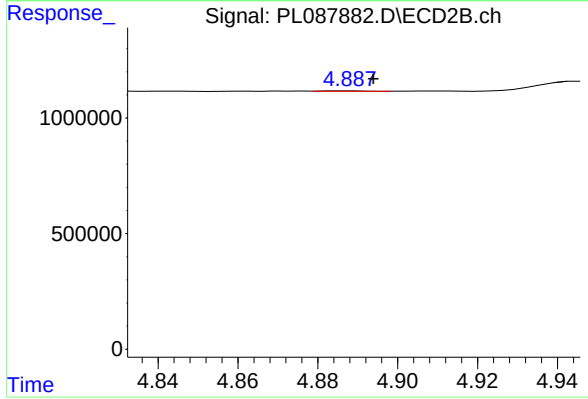
#23 Chlordane-1

R.T.: 3.697 min
Delta R.T.: 0.020 min
Response: 245286
Conc: 5.25 ng/ml



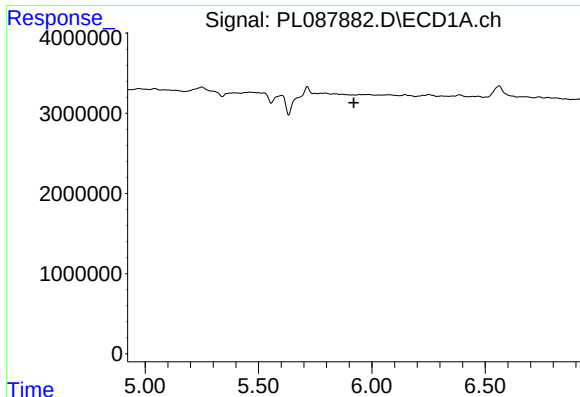
#25 Chlordane-3

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



#25 Chlordane-3

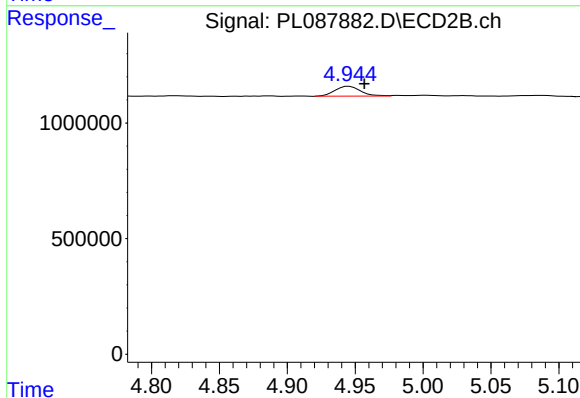
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 12554
Conc: 0.08 ng/ml



#26 Chlordane-4

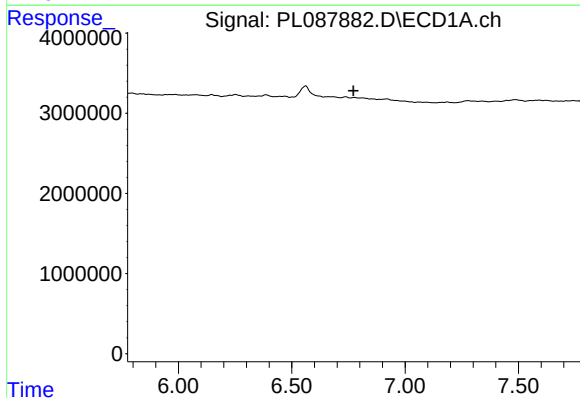
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2



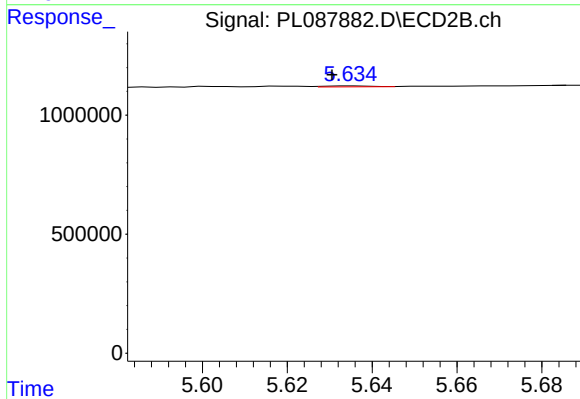
#26 Chlordane-4

R.T.: 4.946 min
Delta R.T.: -0.011 min
Response: 567318
Conc: 3.32 ng/ml



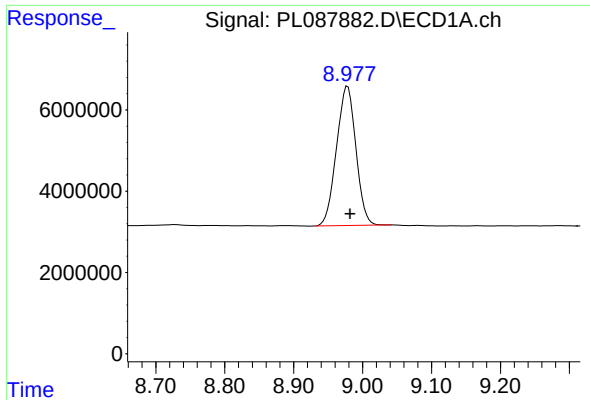
#27 Chlordane-5

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



#27 Chlordane-5

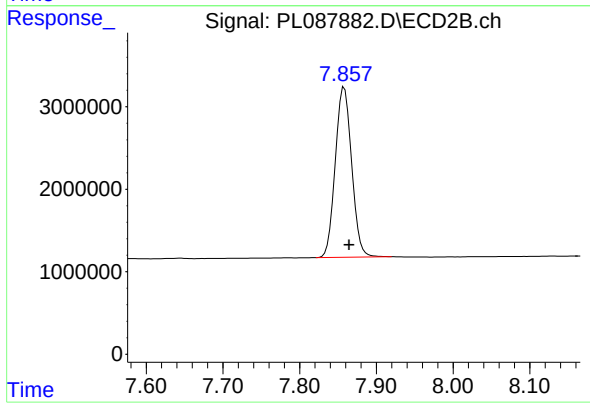
R.T.: 5.635 min
Delta R.T.: 0.005 min
Response: 31440
Conc: 0.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.004 min
Response: 67045004
Conc: 23.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2



#28 Decachlorobiphenyl

R.T.: 7.858 min
Delta R.T.: -0.006 min
Response: 30655131
Conc: 24.20 ng/ml