

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010524\
 Data File : PL087647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 13:29
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 20:17:06 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	54696785	22546414	18.270	18.613
28)	SA Decachlor...	8.979	7.863	54621547	21277516	19.179	16.796
Target Compounds							
2)	A alpha-BHC	0.000	3.162f	0	30127	N.D.	0.016 #
3)	MA gamma-BHC...	0.000	3.489f	0	114683	N.D.	0.063 #
4)	MA Heptachlor	0.000	3.851	0	5095	N.D.	0.003 #
5)	MB Aldrin	0.000	4.149f	0	19858	N.D.	0.011 #
6)	B beta-BHC	0.000	3.822	0	44719	N.D.	0.058 #
7)	B delta-BHC	0.000	4.014f	0	11094	N.D.	0.006 #
8)	Heptachlo...	5.579	4.634	224223	6358	0.059	0.004 #
9)	A Endosulfan I	5.955	5.024	1294191	695746	0.359	0.450 #
11)	B alpha-Chl...	5.913	4.968	1207882	950508	0.314	0.573 #
12)	B 4,4'-DDE	6.104	5.149	634576	45845	0.198	0.034 #
13)	MA Dieldrin	0.000	5.270	0	89171	N.D.	0.056 #
14)	MA Endrin	0.000	5.578f	0	79594	N.D.	0.056 #
15)	B Endosulfa...	0.000	5.827f	0	751358	N.D.	0.549 #
16)	A 4,4'-DDD	0.000	5.685f	0	52739	N.D.	0.047 #
18)	B Endrin al...	0.000	6.037	0	1716414	N.D.	1.477 #
19)	B Endosulfa...	0.000	6.267	0	125772	N.D.	0.096 #
20)	A Methoxychlor	7.426	6.542	196638	71144	0.121	0.097
21)	B Endrin ke...	7.542	0.000	39883	0	0.012	N.D. #
22)	Mirex	0.000	6.976f	0	1308698	N.D.	0.976 #
23)	Chlordane-1	0.000	3.703f	0	26225	N.D.	0.561 #
24)	Chlordane-2	0.000	4.244f	0	429879	N.D.	7.683 #
26)	Chlordane-4	5.913	4.968	1207882	950508	1.746	5.563 #
27)	Chlordane-5	0.000	5.612f	0	75020	N.D.	1.594 #

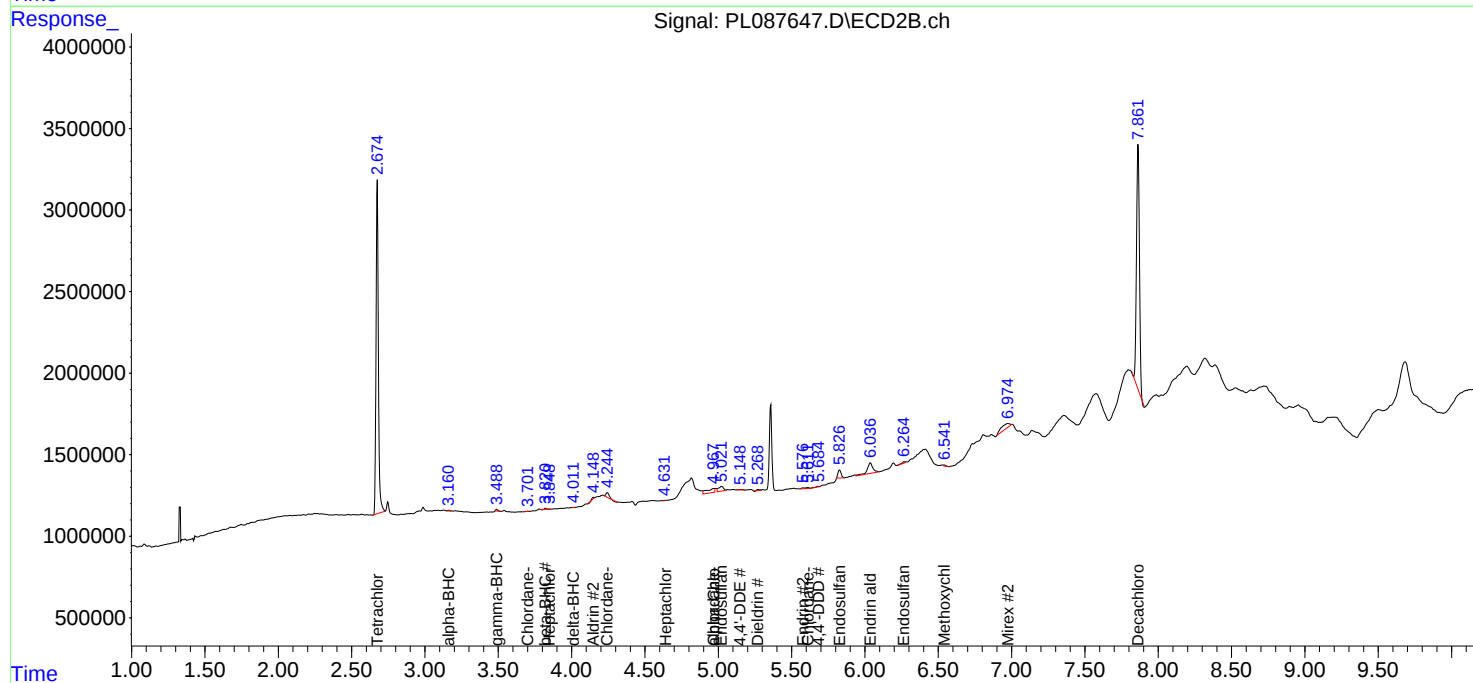
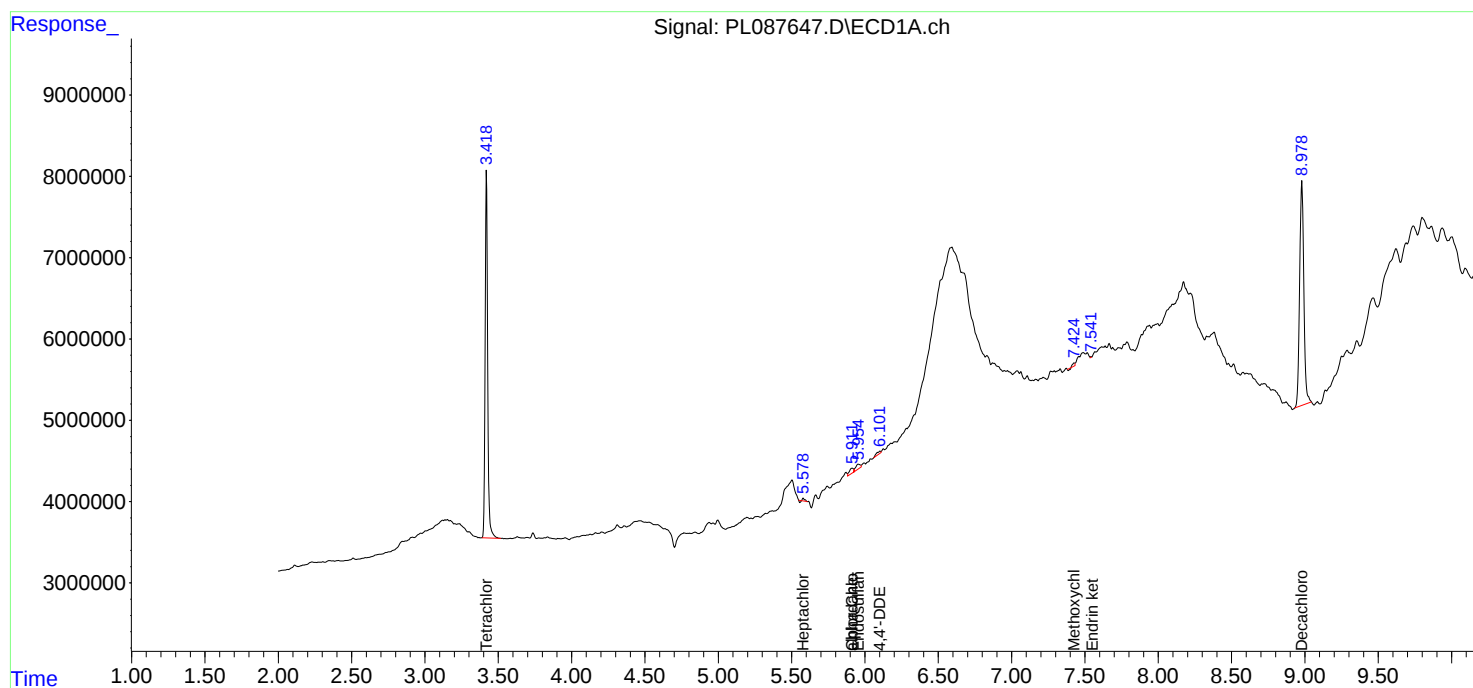
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

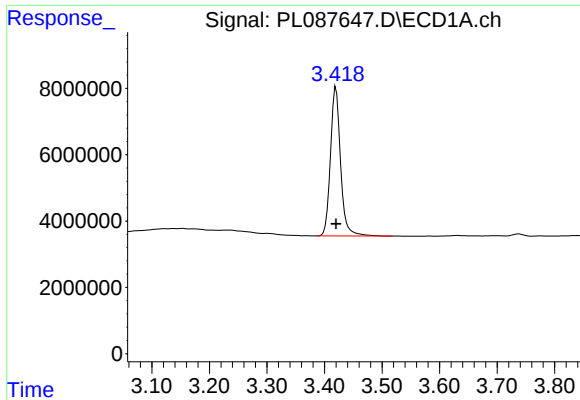
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010524\
Data File : PL087647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 13:29
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 20:17:06 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

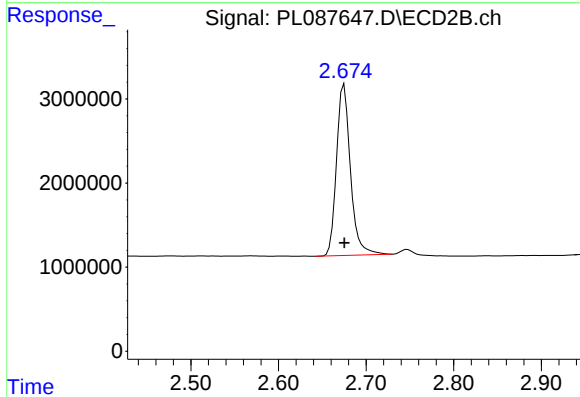




#1 Tetrachloro-m-xylene

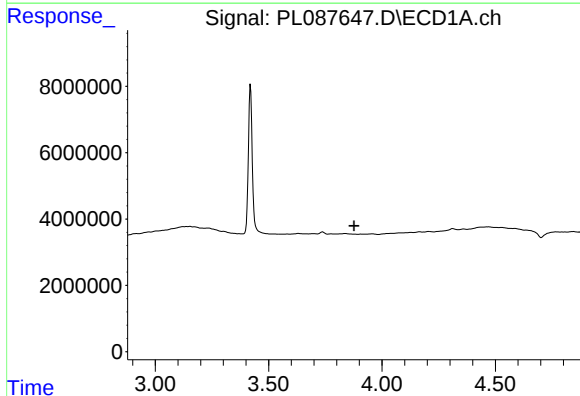
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 54696785
Conc: 18.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



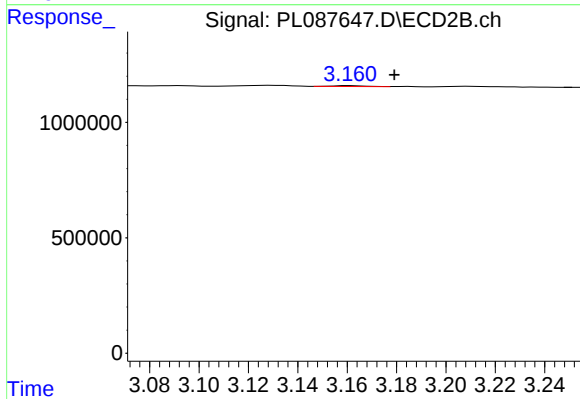
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 22546414
Conc: 18.61 ng/ml



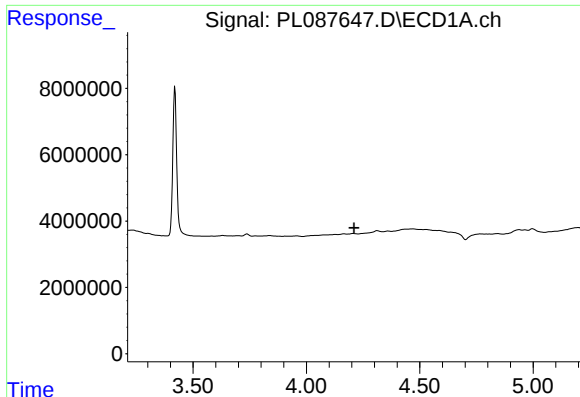
#2 alpha-BHC

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



#2 alpha-BHC

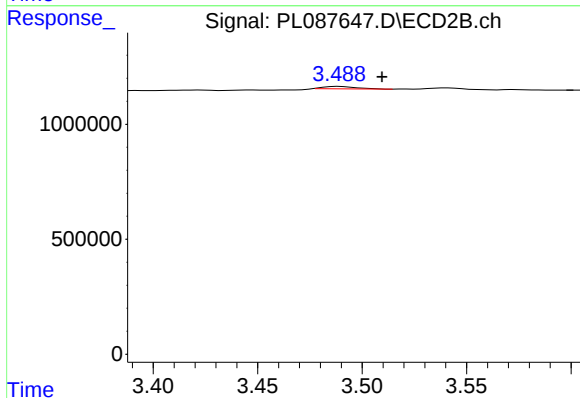
R.T.: 3.162 min
Delta R.T.: -0.018 min
Response: 30127
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

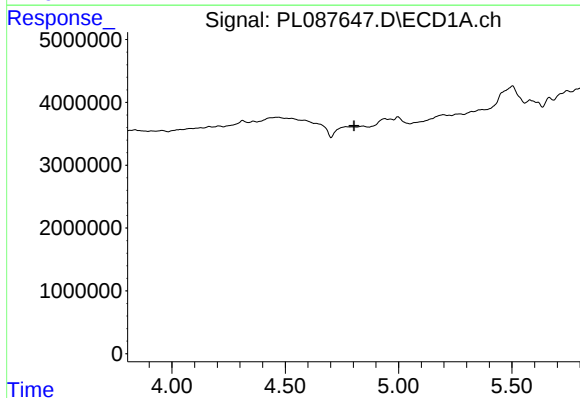
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



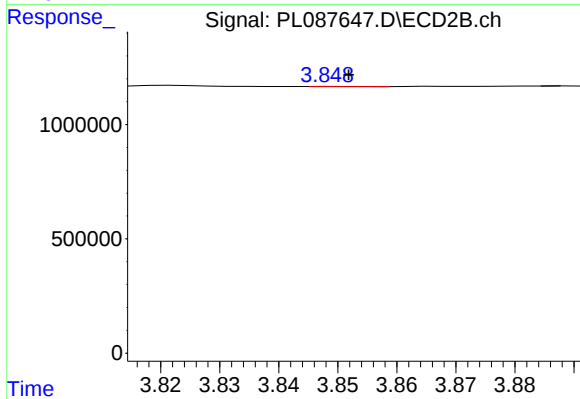
#3 gamma-BHC (Lindane)

R.T.: 3.489 min
Delta R.T.: -0.021 min
Response: 114683
Conc: 0.06 ng/ml



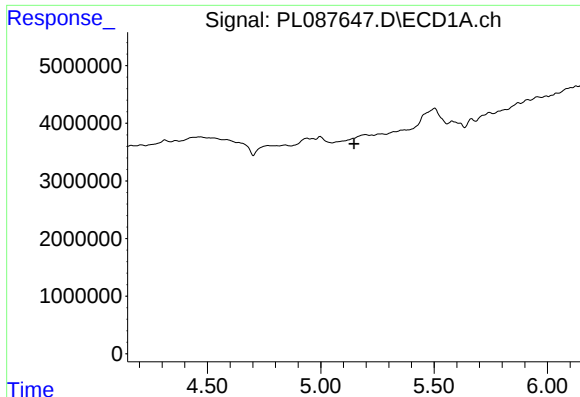
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

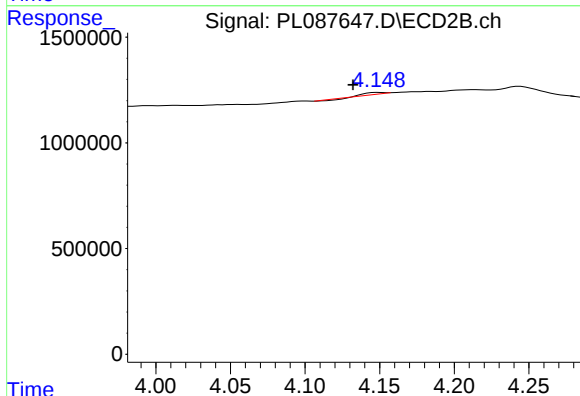
R.T.: 3.851 min
Delta R.T.: -0.001 min
Response: 5095
Conc: 0.00 ng/ml



#5 Aldrin

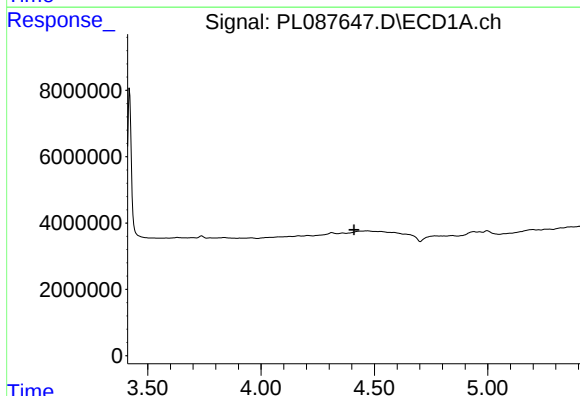
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



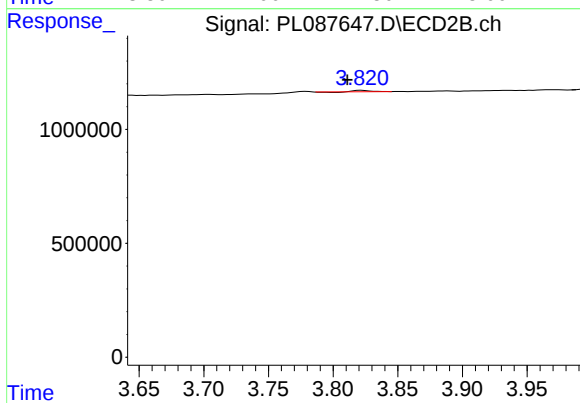
#5 Aldrin

R.T.: 4.149 min
Delta R.T.: 0.017 min
Response: 19858
Conc: 0.01 ng/ml



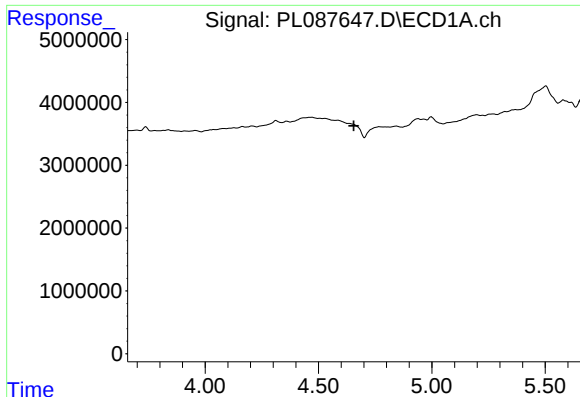
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.410 min
Response: 0
Conc: N.D.



#6 beta-BHC

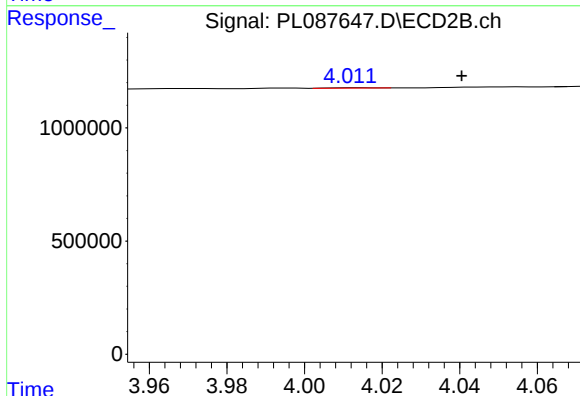
R.T.: 3.822 min
Delta R.T.: 0.011 min
Response: 44719
Conc: 0.06 ng/ml



#7 delta-BHC

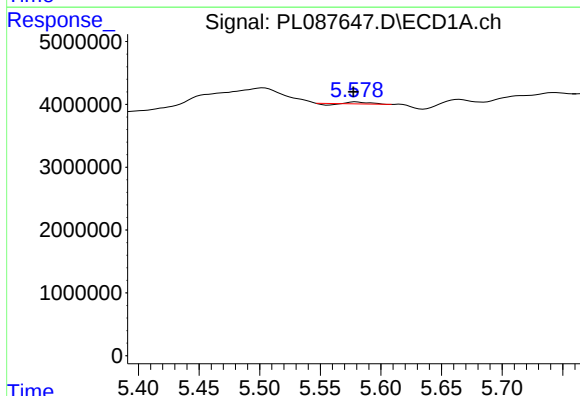
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



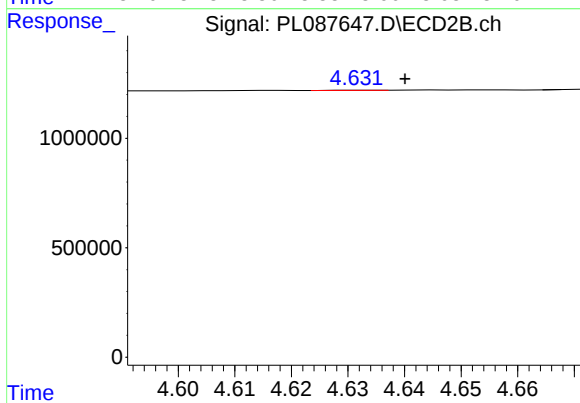
#7 delta-BHC

R.T.: 4.014 min
Delta R.T.: -0.026 min
Response: 11094
Conc: 0.01 ng/ml



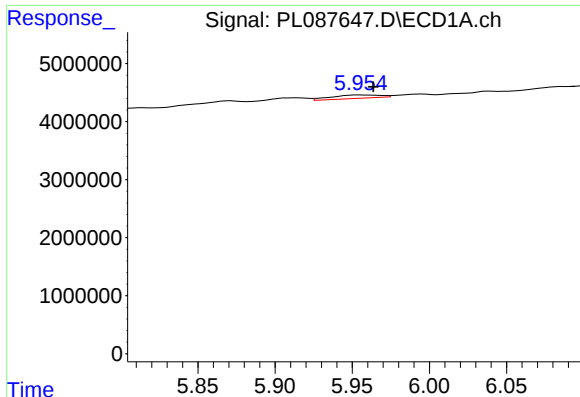
#8 Heptachlor epoxide

R.T.: 5.579 min
Delta R.T.: 0.002 min
Response: 224223
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

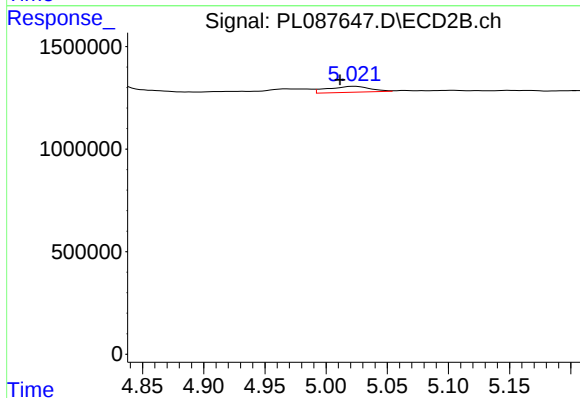
R.T.: 4.634 min
Delta R.T.: -0.007 min
Response: 6358
Conc: 0.00 ng/ml



#9 Endosulfan I

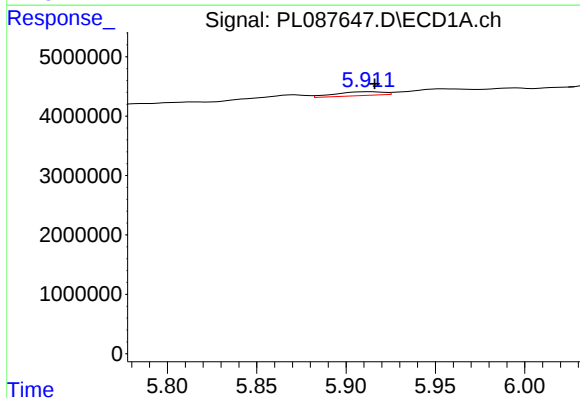
R.T.: 5.955 min
Delta R.T.: -0.009 min
Response: 1294191
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



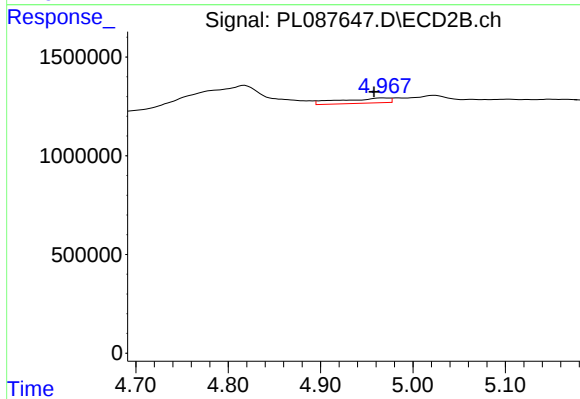
#9 Endosulfan I

R.T.: 5.024 min
Delta R.T.: 0.012 min
Response: 695746
Conc: 0.45 ng/ml



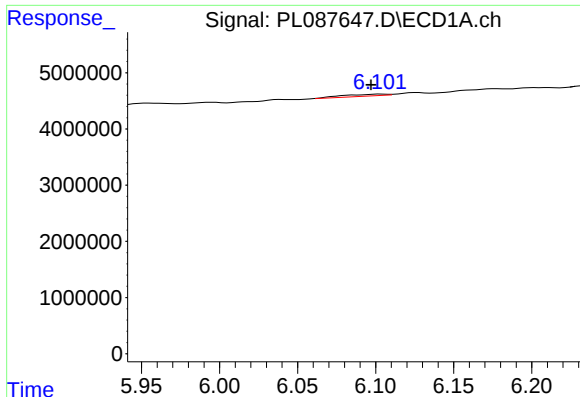
#11 alpha-Chlordane

R.T.: 5.913 min
Delta R.T.: -0.003 min
Response: 1207882
Conc: 0.31 ng/ml



#11 alpha-Chlordane

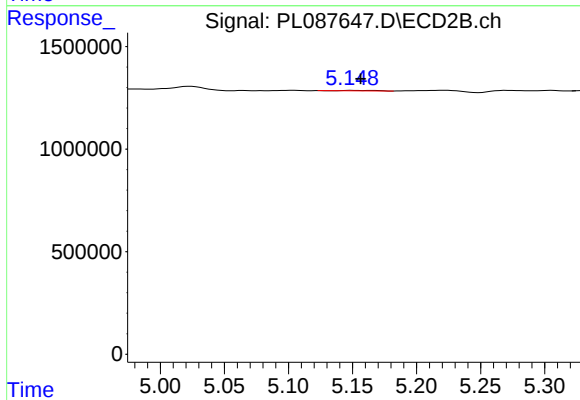
R.T.: 4.968 min
Delta R.T.: 0.010 min
Response: 950508
Conc: 0.57 ng/ml



#12 4,4'-DDE

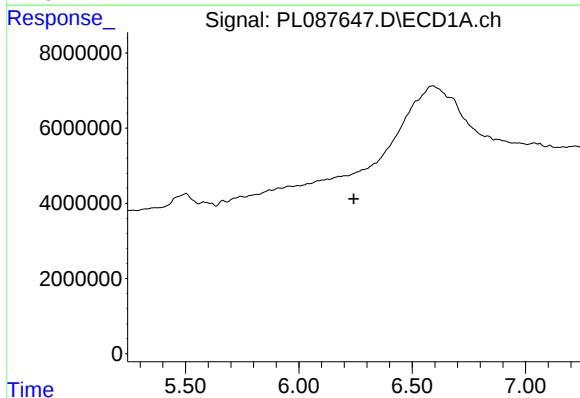
R.T.: 6.104 min
Delta R.T.: 0.007 min
Response: 634576
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



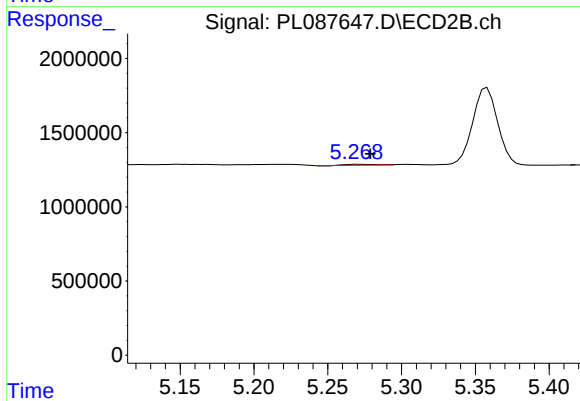
#12 4,4'-DDE

R.T.: 5.149 min
Delta R.T.: -0.008 min
Response: 45845
Conc: 0.03 ng/ml



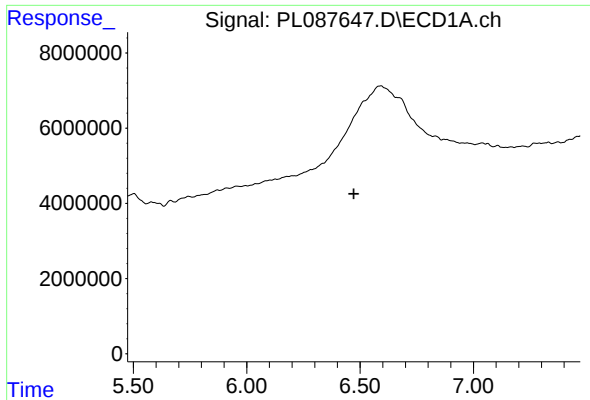
#13 Dieldrin

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



#13 Dieldrin

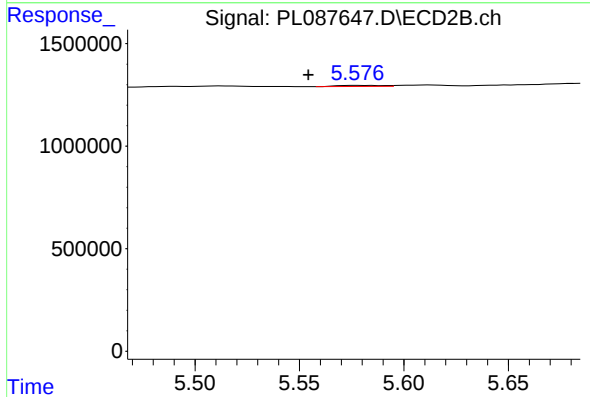
R.T.: 5.270 min
Delta R.T.: -0.009 min
Response: 89171
Conc: 0.06 ng/ml



#14 Endrin

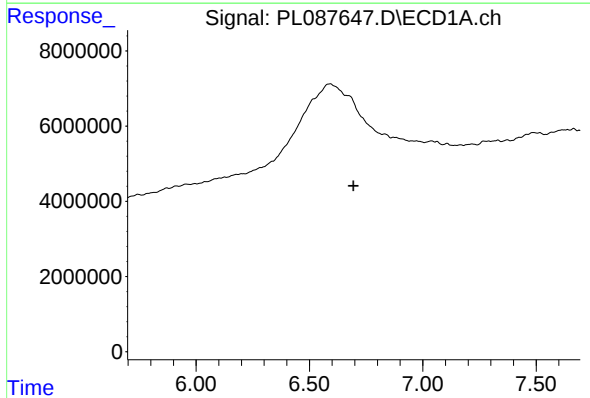
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



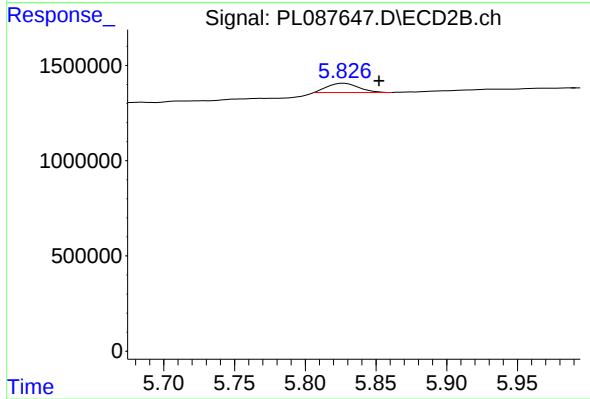
#14 Endrin

R.T.: 5.578 min
Delta R.T.: 0.024 min
Response: 79594
Conc: 0.06 ng/ml



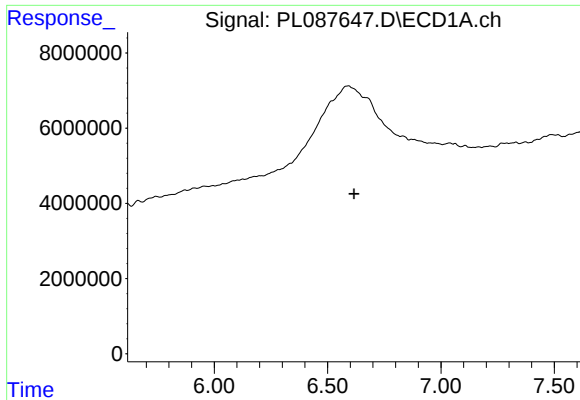
#15 Endosulfan II

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



#15 Endosulfan II

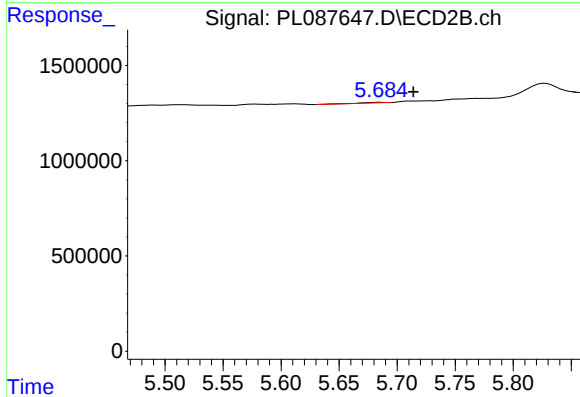
R.T.: 5.827 min
Delta R.T.: -0.025 min
Response: 751358
Conc: 0.55 ng/ml



#16 4,4'-DDD

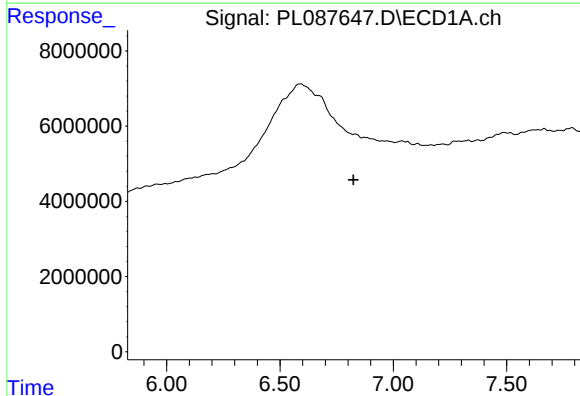
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



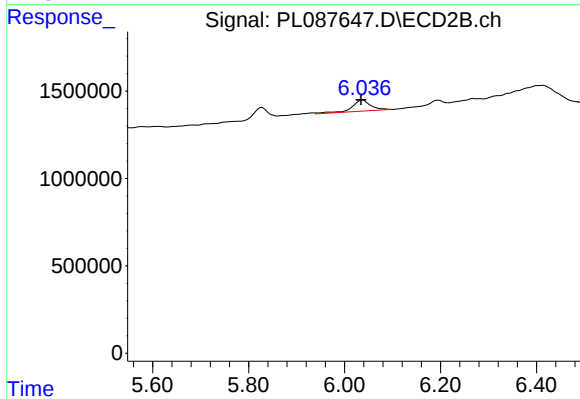
#16 4,4'-DDD

R.T.: 5.685 min
Delta R.T.: -0.029 min
Response: 52739
Conc: 0.05 ng/ml



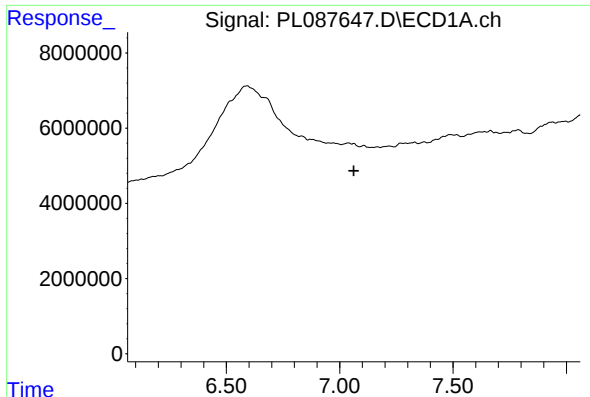
#18 Endrin aldehyde

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



#18 Endrin aldehyde

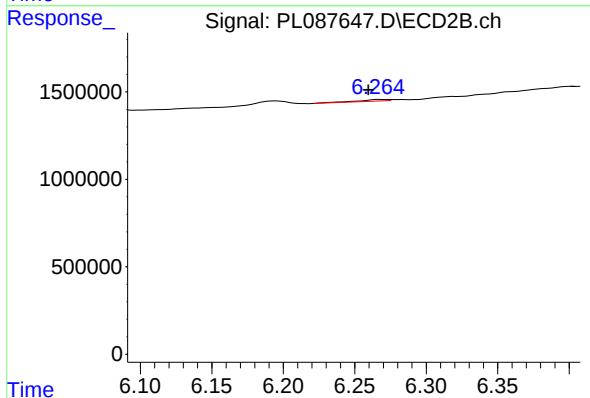
R.T.: 6.037 min
Delta R.T.: 0.003 min
Response: 1716414
Conc: 1.48 ng/ml



#19 Endosulfan Sulfate

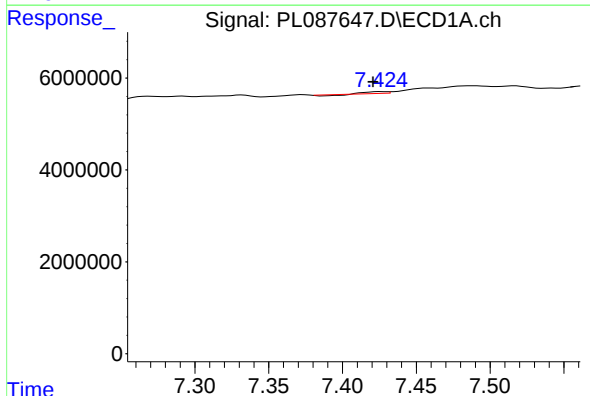
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



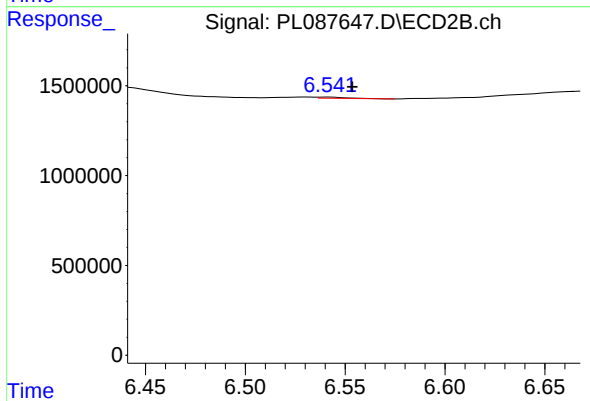
#19 Endosulfan Sulfate

R.T.: 6.267 min
Delta R.T.: 0.008 min
Response: 125772
Conc: 0.10 ng/ml



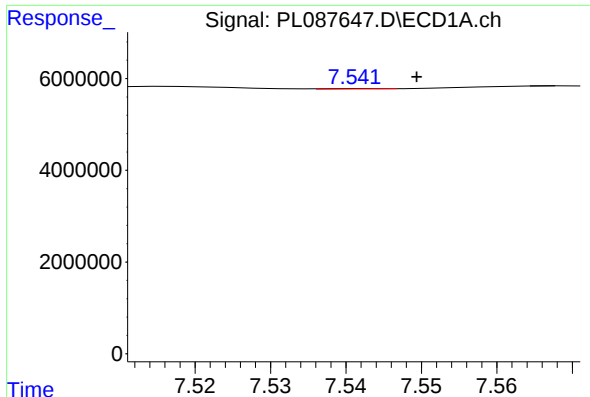
#20 Methoxychlor

R.T.: 7.426 min
Delta R.T.: 0.006 min
Response: 196638
Conc: 0.12 ng/ml



#20 Methoxychlor

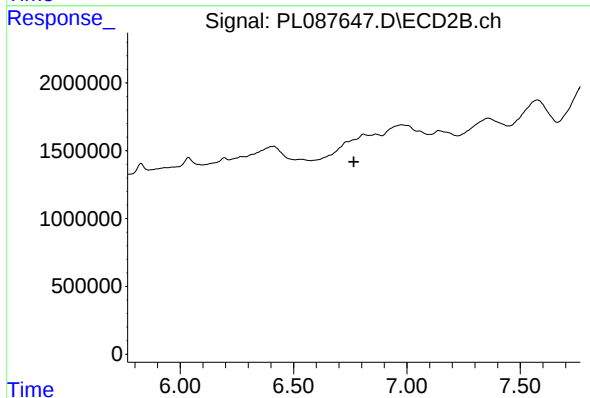
R.T.: 6.542 min
Delta R.T.: -0.012 min
Response: 71144
Conc: 0.10 ng/ml



#21 Endrin ketone

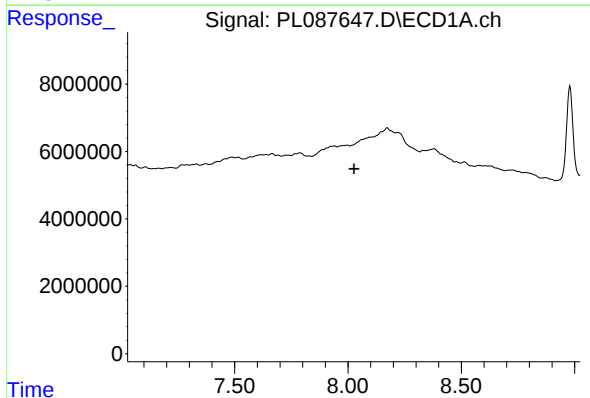
R.T.: 7.542 min
Delta R.T.: -0.007 min
Response: 39883
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



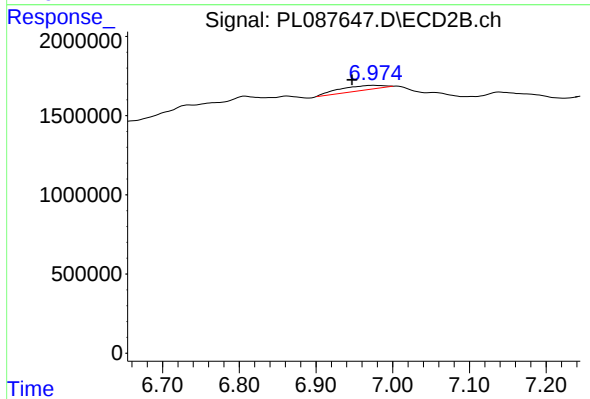
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



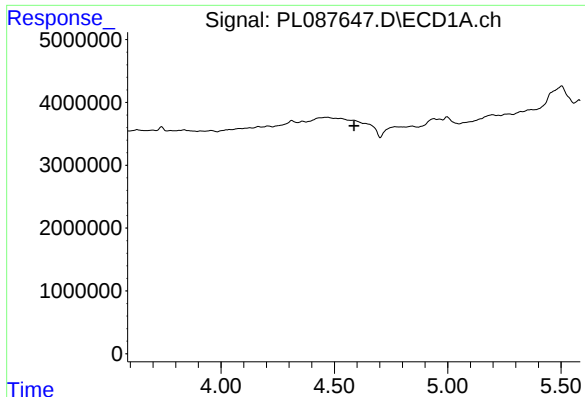
#22 Mirex

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



#22 Mirex

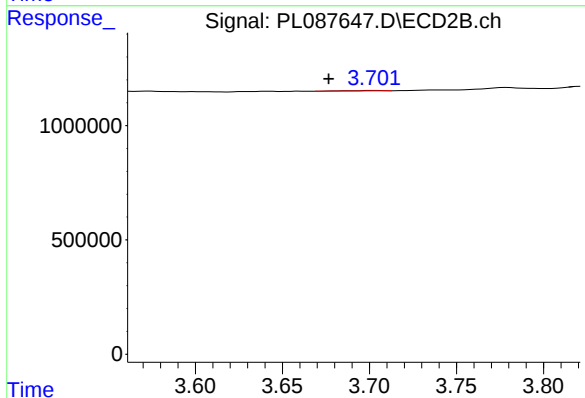
R.T.: 6.976 min
Delta R.T.: 0.029 min
Response: 1308698
Conc: 0.98 ng/ml



#23 Chlordane-1

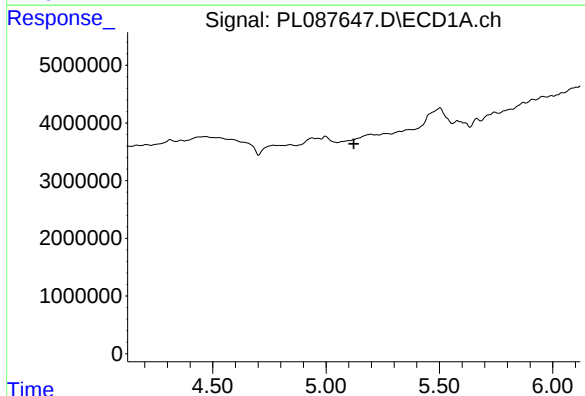
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



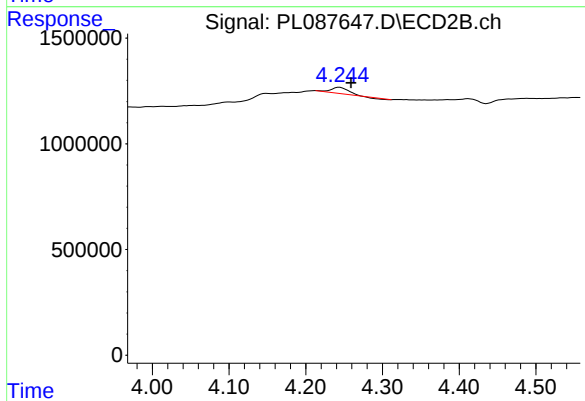
#23 Chlordane-1

R.T.: 3.703 min
Delta R.T.: 0.027 min
Response: 26225
Conc: 0.56 ng/ml



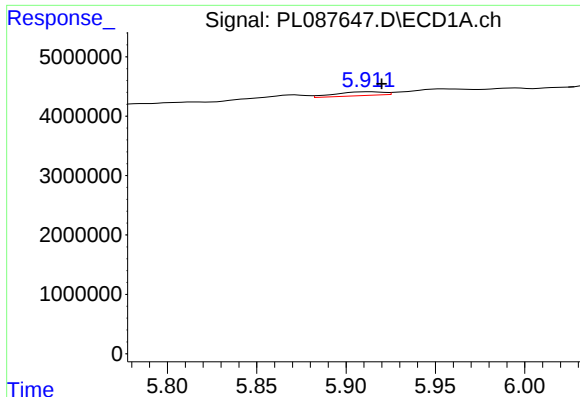
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.



#24 Chlordane-2

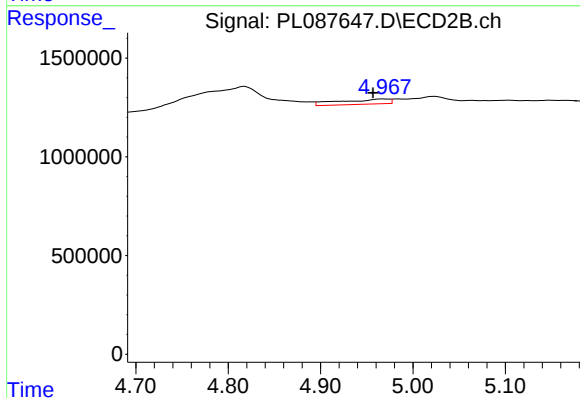
R.T.: 4.244 min
Delta R.T.: -0.015 min
Response: 429879
Conc: 7.68 ng/ml



#26 Chlordane-4

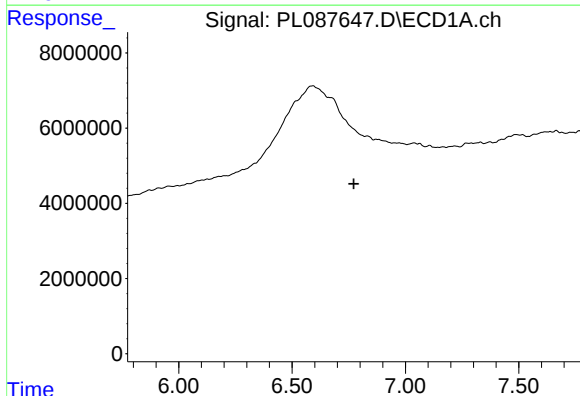
R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 1207882
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



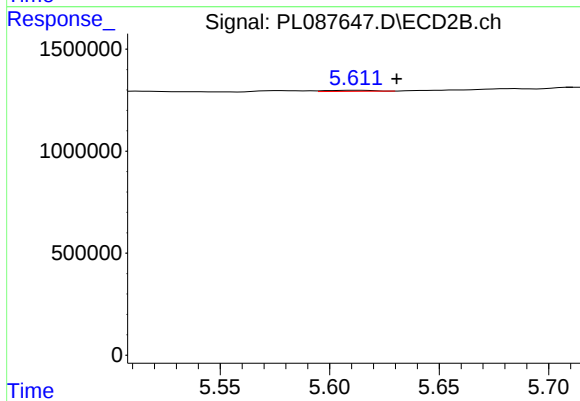
#26 Chlordane-4

R.T.: 4.968 min
Delta R.T.: 0.011 min
Response: 950508
Conc: 5.56 ng/ml



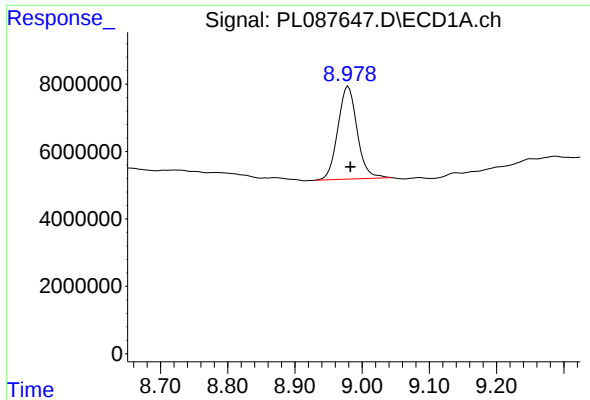
#27 Chlordane-5

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



#27 Chlordane-5

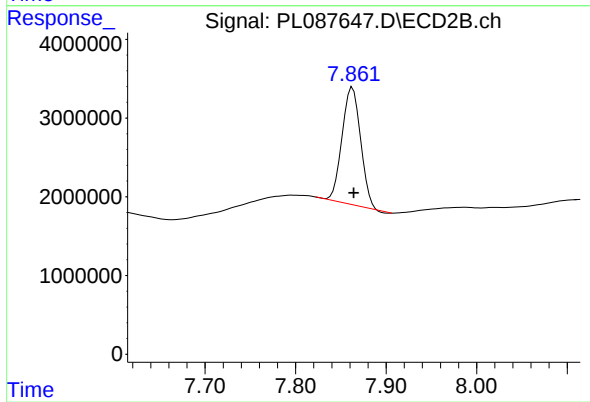
R.T.: 5.612 min
Delta R.T.: -0.018 min
Response: 75020
Conc: 1.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.003 min
Response: 54621547
Conc: 19.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.001 min
Response: 21277516
Conc: 16.80 ng/ml