

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011824\
 Data File : PL087846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 15:09
 Operator : AR\AJ
 Sample : P1159-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-011724

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 21:49:11 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	2.673	78540888	32888514	26.235	27.150
28)	SA Decachlor...	8.983	7.861	66345472	30310424	23.295	23.926
Target Compounds							
3)	MA gamma-BHC...	0.000	3.509	0	128818	N.D.	0.071 #
5)	MB Aldrin	0.000	4.108f	0	156946	N.D.	0.089 #
6)	B beta-BHC	4.431f	3.816	1187216	-352974	0.638	N.D. #
7)	B delta-BHC	4.658	4.039	2012497	89895	0.478	0.052 #
8)	B Heptachlo...	0.000	4.624f	0	85037	N.D.	0.053 #
9)	A Endosulfan I	0.000	5.031f	0	450947	N.D.	0.292 #
10)	B gamma-Chl...	5.833	4.901	597117	664080	0.154	0.411 #
11)	B alpha-Chl...	5.919	4.954	712708	266070	0.185	0.160
12)	B 4,4'-DDE	6.097	5.152	3185474	1018323	0.996	0.757
13)	MA Dieldrin	0.000	5.283	0	290890	N.D.	0.183 #
14)	MA Endrin	0.000	5.572f	0	415569	N.D.	0.293 #
15)	B Endosulfa...	6.689	5.825f	421989	15155	0.132	0.011 #
16)	A 4,4'-DDD	6.617	5.711	9417300	3978391	3.652	3.528
17)	MA 4,4'-DDT	6.935	5.963	3723567	1836420	1.302	1.476
18)	B Endrin al...	0.000	6.051f	0	100538	N.D.	0.087 #
19)	B Endosulfa...	0.000	6.280f	0	8901799	N.D.	6.781 #
20)	A Methoxychlor	0.000	6.564	0	211334	N.D.	0.287 #
21)	B Endrin ke...	7.539	6.763	660132	90600	0.203	0.059 #
22)	Mirex	8.001f	0.000	321431	0	0.115	N.D. #
23)	Chlordane-1	0.000	3.687	0	460188	N.D.	9.846 #
24)	Chlordane-2	5.101f	4.239f	508694	58447	3.450	1.045 #
25)	Chlordane-3	5.833	4.901	597117	664080	1.073	4.196 #
26)	Chlordane-4	5.919	4.954	712708	266070	1.030	1.557 #
27)	Chlordane-5	0.000	5.632	0	205388	N.D.	4.363 #

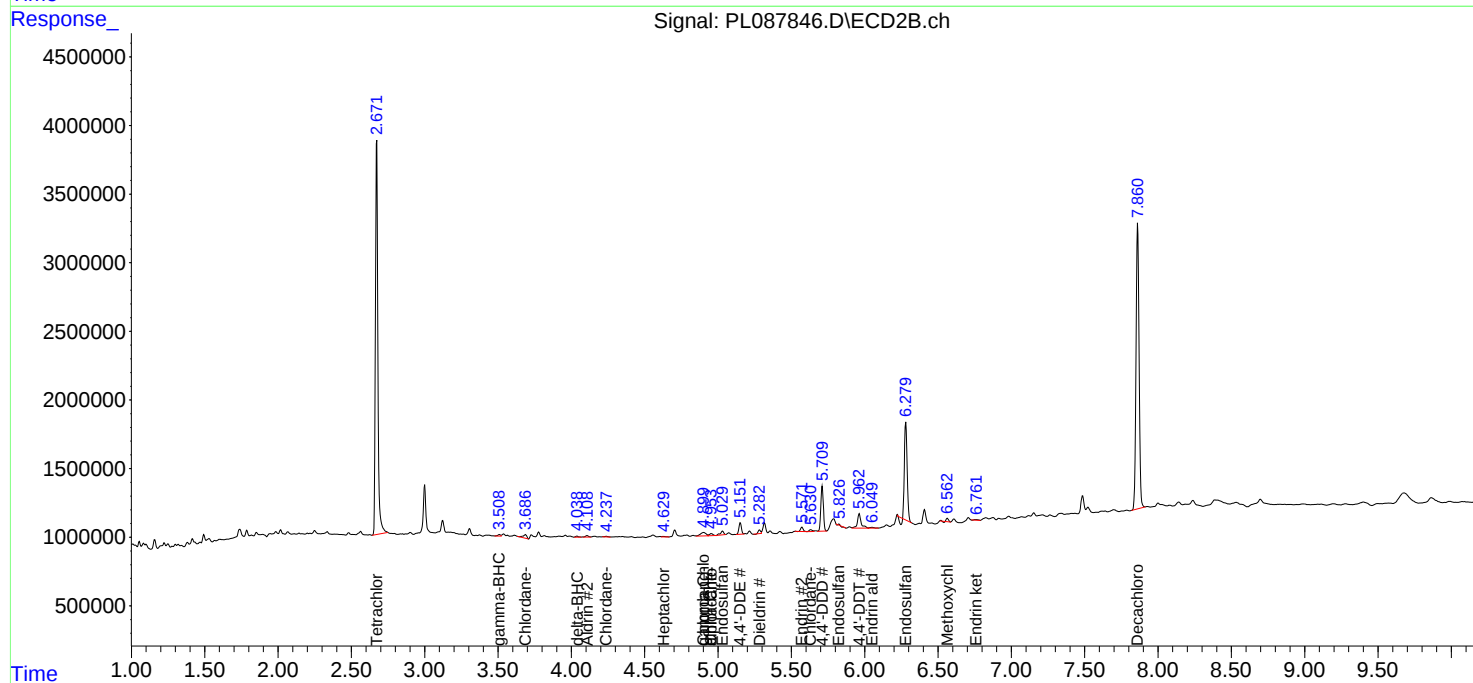
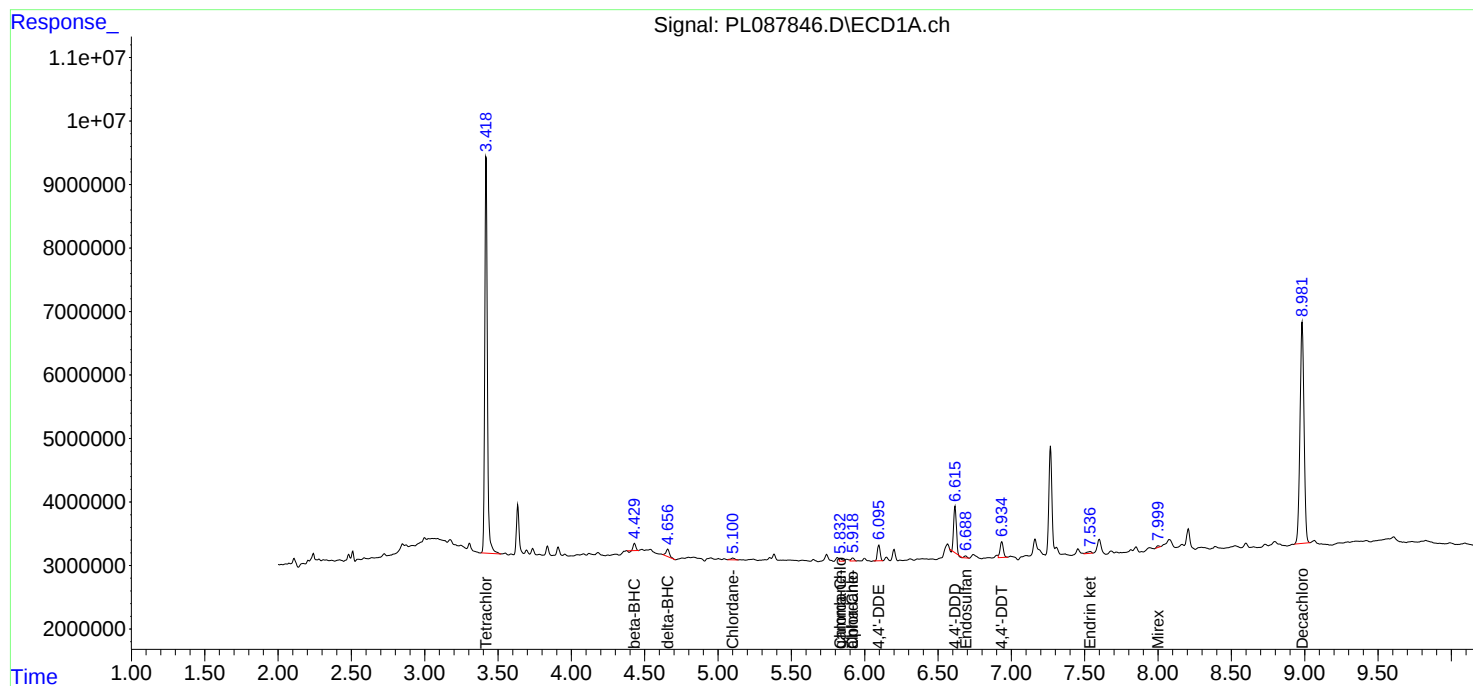
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

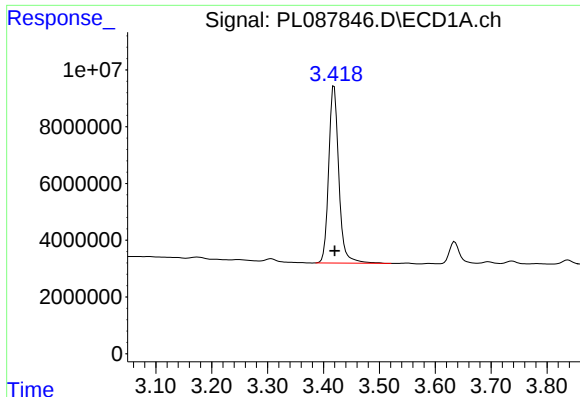
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011824\
Data File : PL087846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 15:09
Operator : AR\AJ
Sample : P1159-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-011724

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 21:49:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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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

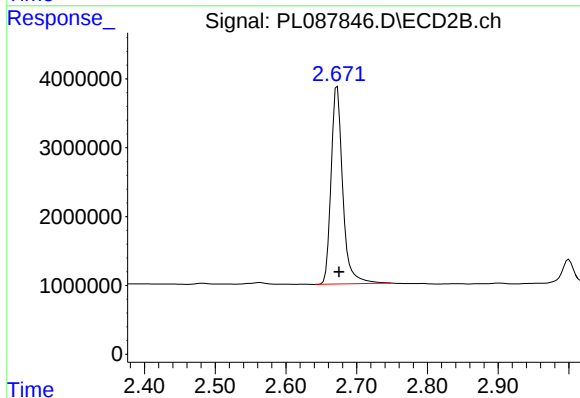




#1 Tetrachloro-m-xylene

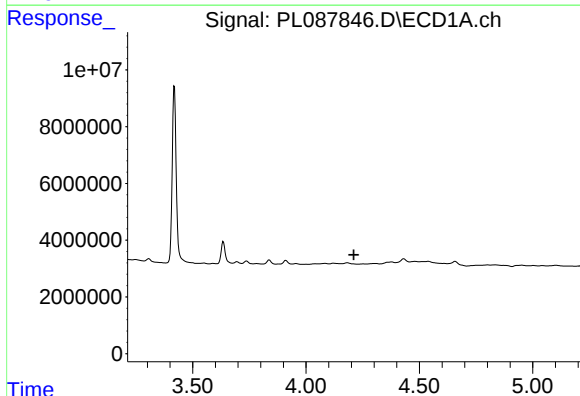
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 78540888
Conc: 26.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-011724



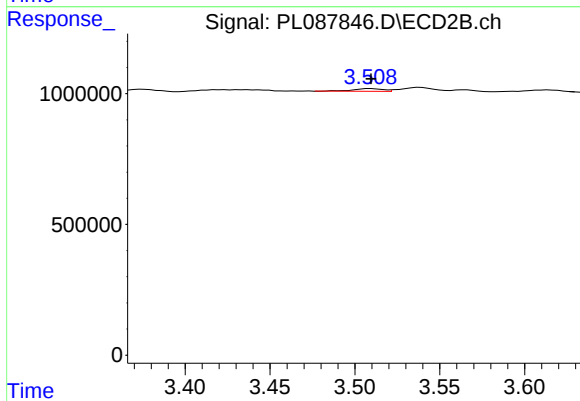
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 32888514
Conc: 27.15 ng/ml



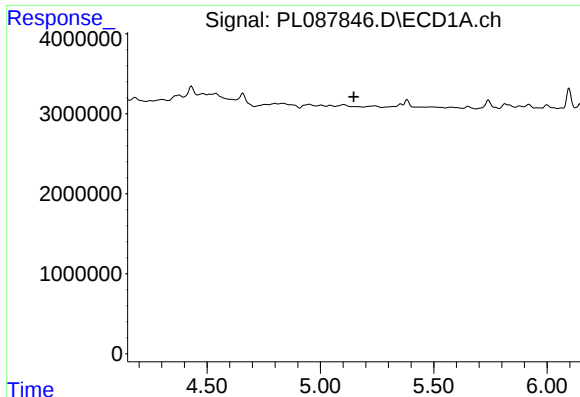
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

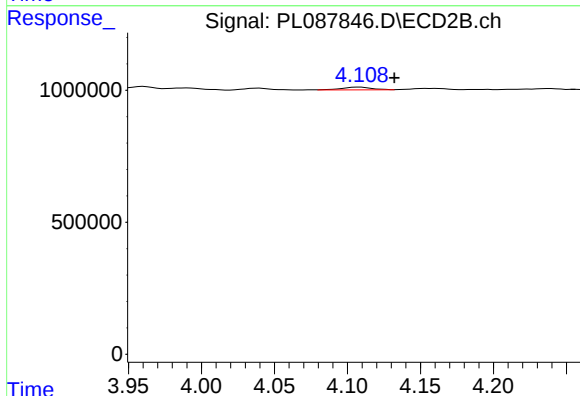
R.T.: 3.509 min
Delta R.T.: 0.000 min
Response: 128818
Conc: 0.07 ng/ml



#5 Aldrin

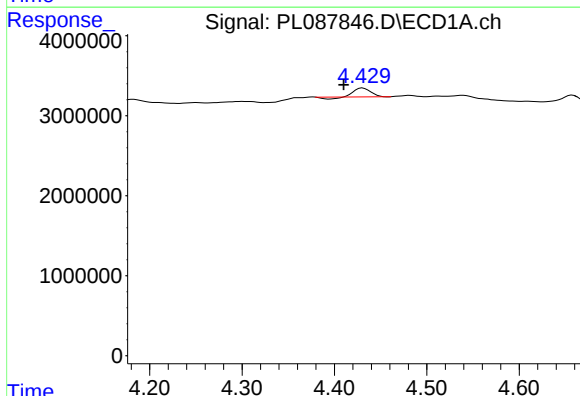
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-011724



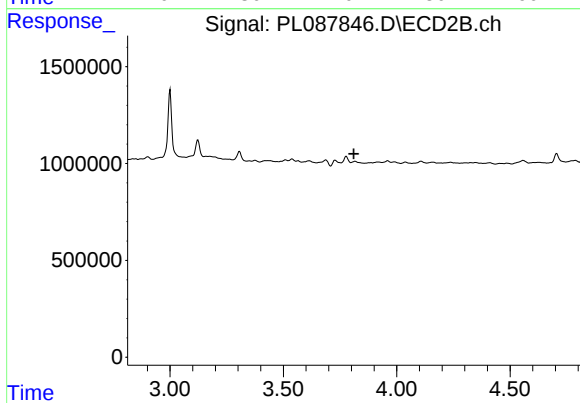
#5 Aldrin

R.T.: 4.108 min
Delta R.T.: -0.024 min
Response: 156946
Conc: 0.09 ng/ml



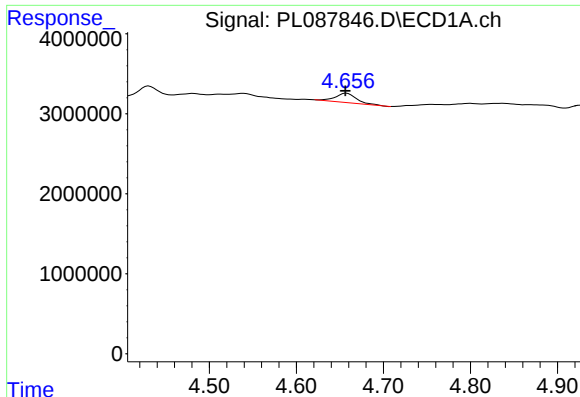
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.021 min
Response: 1187216
Conc: 0.64 ng/ml



#6 beta-BHC

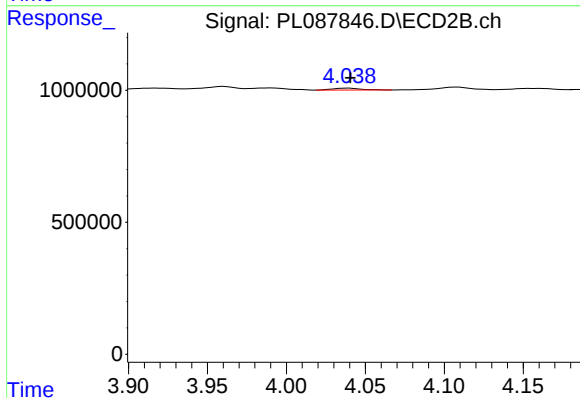
R.T.: 3.816 min
Delta R.T.: 0.005 min
Response: -352974
Conc: N.D.



#7 delta-BHC

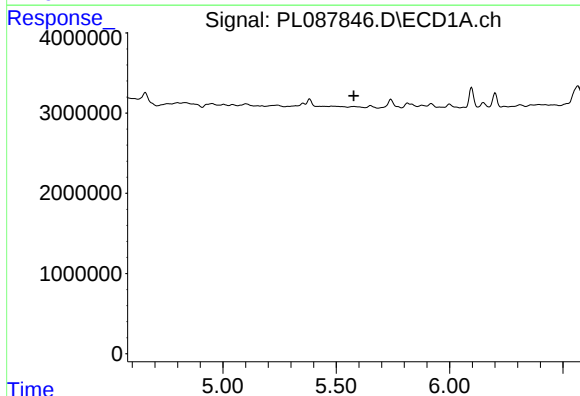
R.T.: 4.658 min
Delta R.T.: 0.001 min
Response: 2012497
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-011724



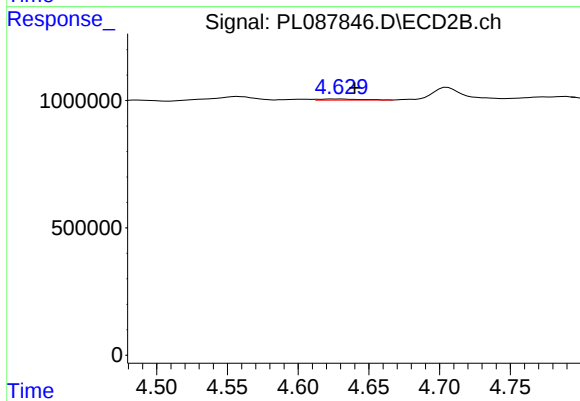
#7 delta-BHC

R.T.: 4.039 min
Delta R.T.: -0.002 min
Response: 89895
Conc: 0.05 ng/ml



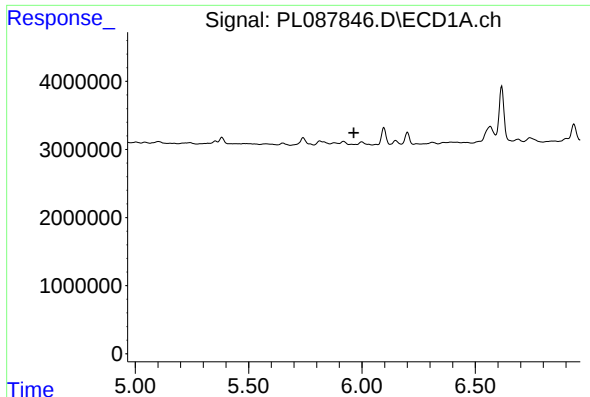
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

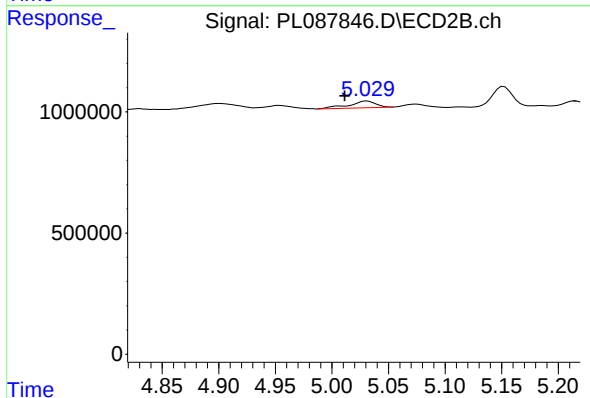
R.T.: 4.624 min
Delta R.T.: -0.016 min
Response: 85037
Conc: 0.05 ng/ml



#9 Endosulfan I

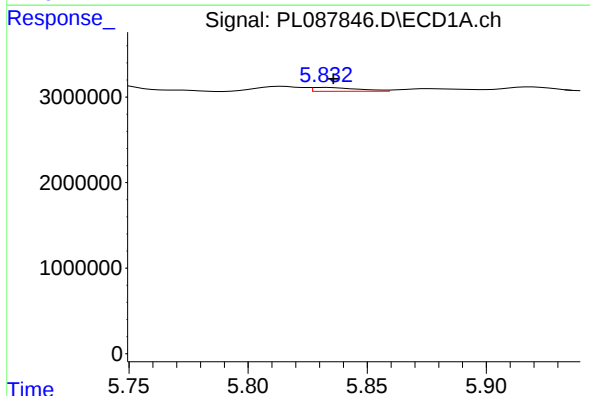
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-011724



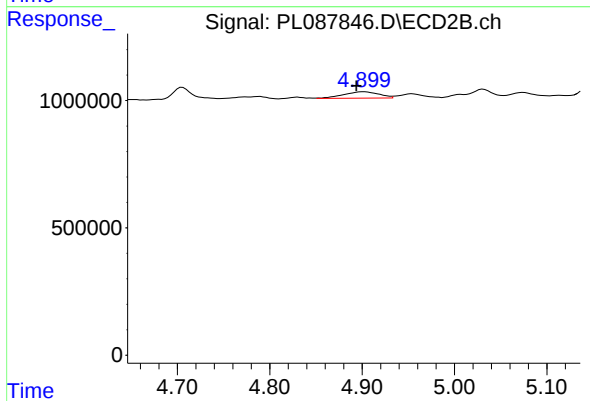
#9 Endosulfan I

R.T.: 5.031 min
Delta R.T.: 0.020 min
Response: 450947
Conc: 0.29 ng/ml



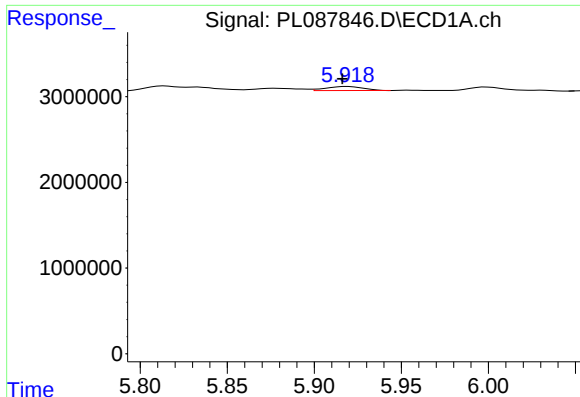
#10 gamma-Chlordane

R.T.: 5.833 min
Delta R.T.: -0.003 min
Response: 597117
Conc: 0.15 ng/ml



#10 gamma-Chlordane

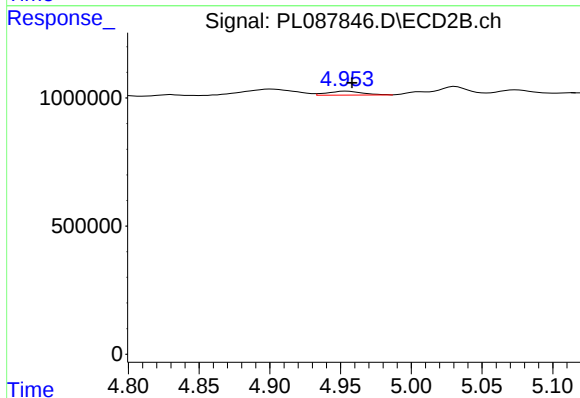
R.T.: 4.901 min
Delta R.T.: 0.008 min
Response: 664080
Conc: 0.41 ng/ml



#11 alpha-Chlordane

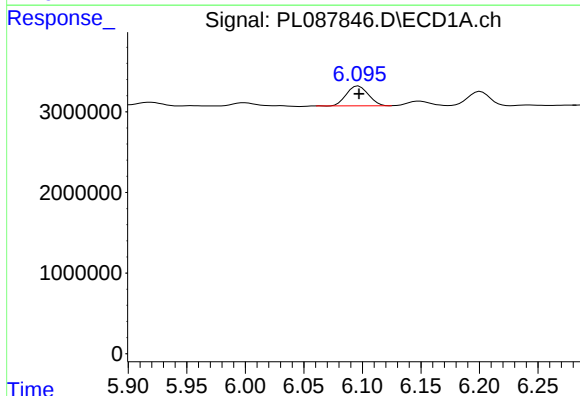
R.T.: 5.919 min
Delta R.T.: 0.003 min
Response: 712708
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-011724



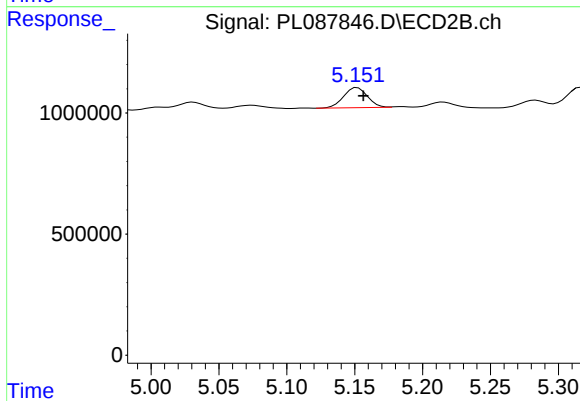
#11 alpha-Chlordane

R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 266070
Conc: 0.16 ng/ml



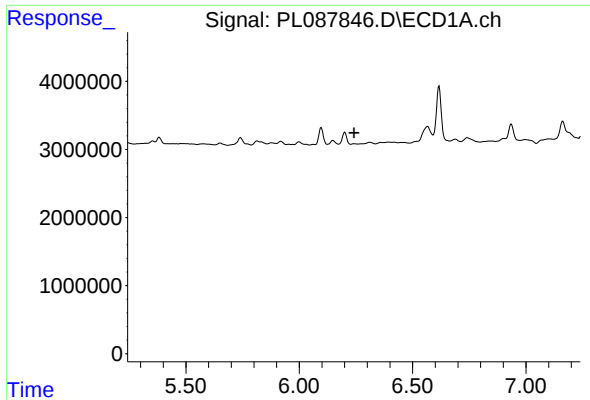
#12 4,4'-DDE

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 3185474
Conc: 1.00 ng/ml



#12 4,4'-DDE

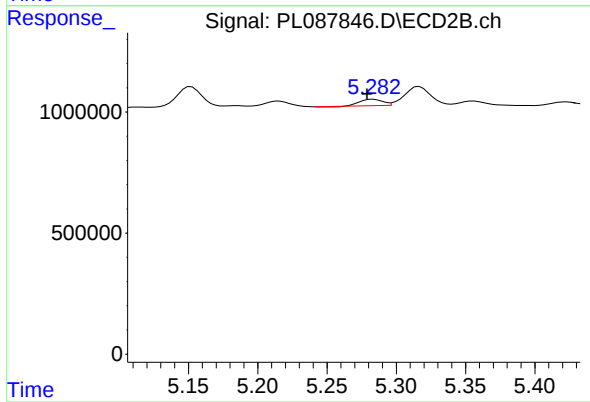
R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 1018323
Conc: 0.76 ng/ml



#13 Dieldrin

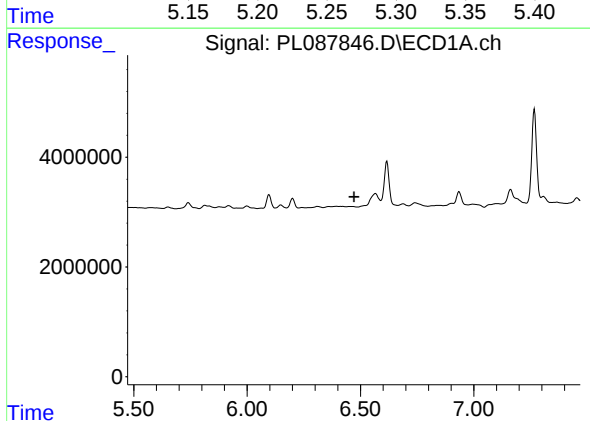
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-011724



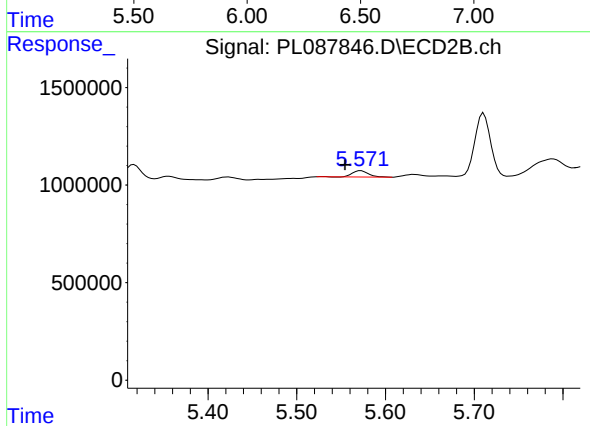
#13 Dieldrin

R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 290890
Conc: 0.18 ng/ml



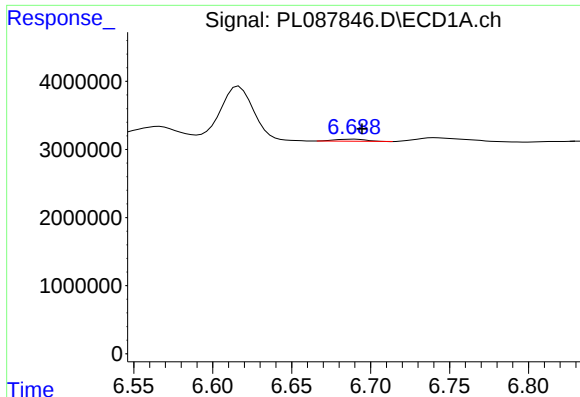
#14 Endrin

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



#14 Endrin

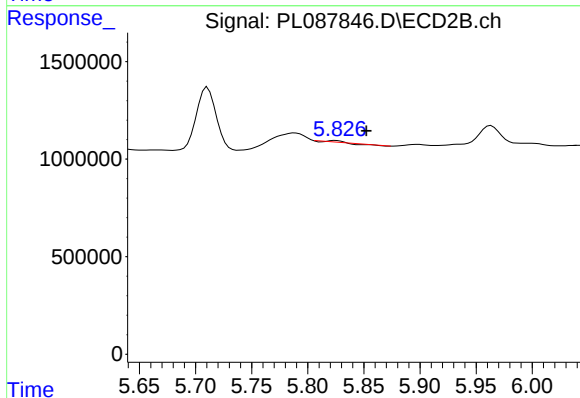
R.T.: 5.572 min
Delta R.T.: 0.018 min
Response: 415569
Conc: 0.29 ng/ml



#15 Endosulfan II

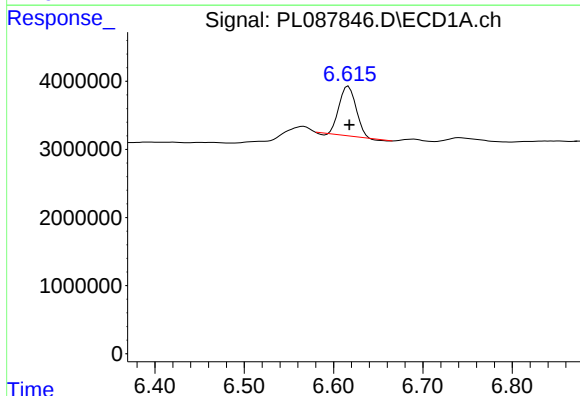
R.T.: 6.689 min
Delta R.T.: -0.006 min
Response: 421989
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-011724



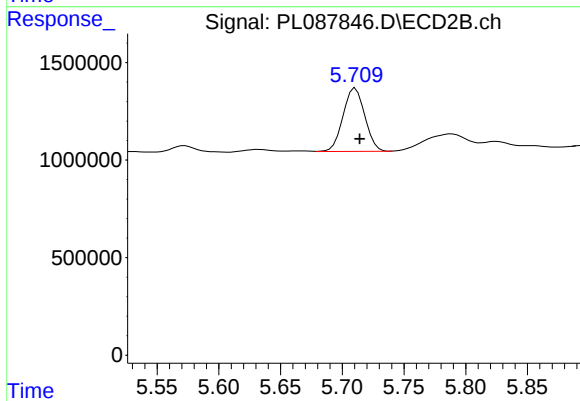
#15 Endosulfan II

R.T.: 5.825 min
Delta R.T.: -0.027 min
Response: 15155
Conc: 0.01 ng/ml



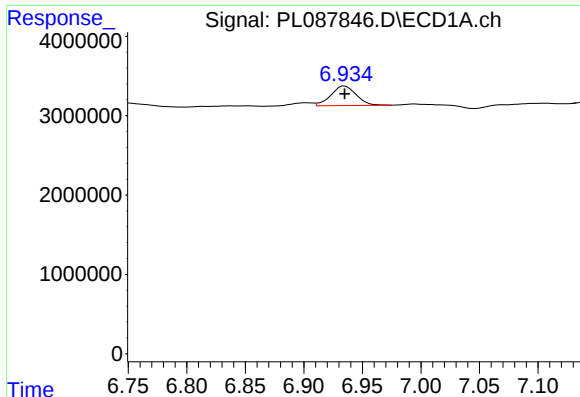
#16 4,4'-DDD

R.T.: 6.617 min
Delta R.T.: -0.001 min
Response: 9417300
Conc: 3.65 ng/ml



#16 4,4'-DDD

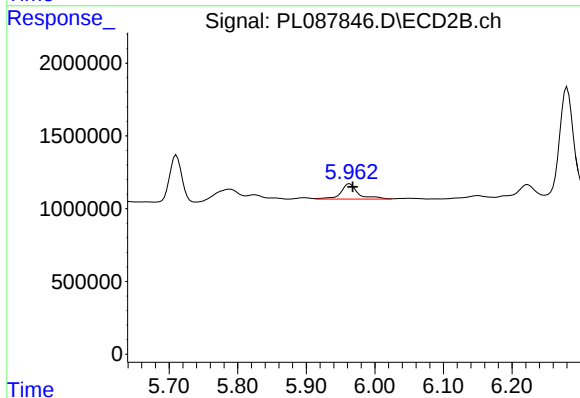
R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 3978391
Conc: 3.53 ng/ml



#17 4,4'-DDT

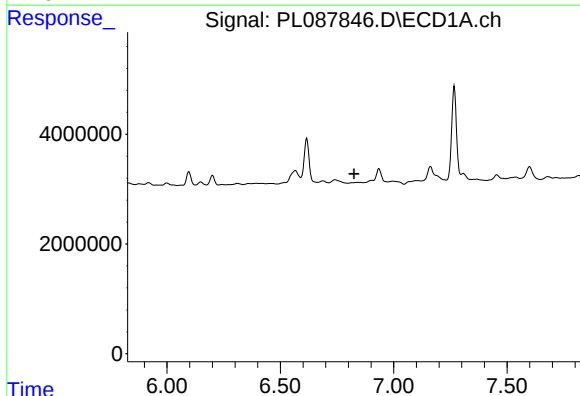
R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 3723567
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-011724



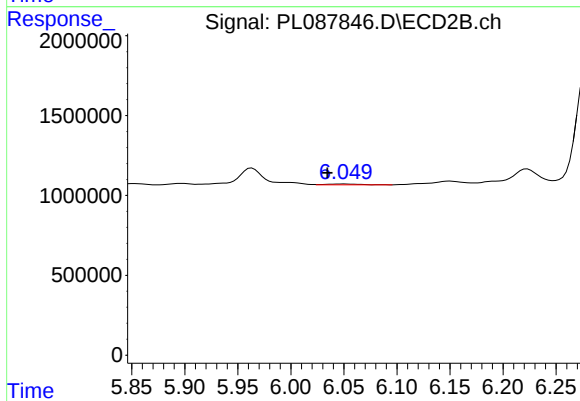
#17 4,4'-DDT

R.T.: 5.963 min
Delta R.T.: -0.004 min
Response: 1836420
Conc: 1.48 ng/ml



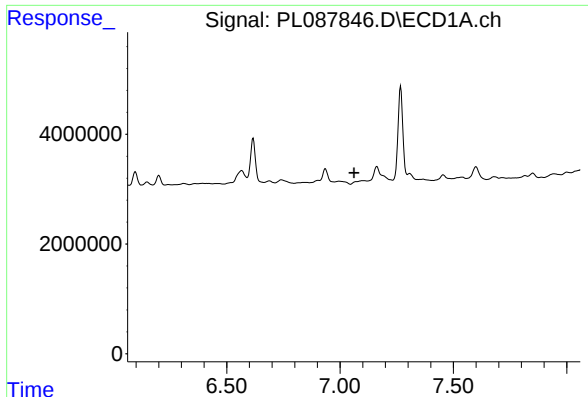
#18 Endrin aldehyde

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



#18 Endrin aldehyde

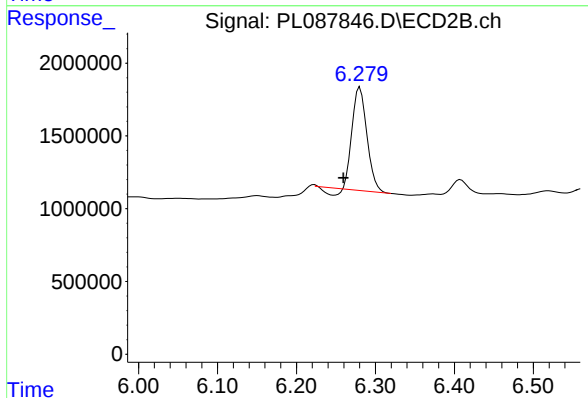
R.T.: 6.051 min
Delta R.T.: 0.016 min
Response: 100538
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

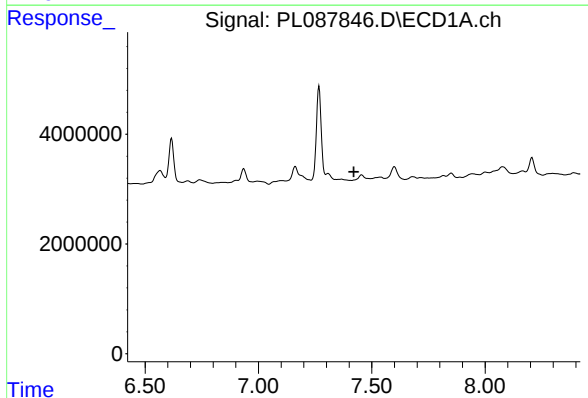
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-011724



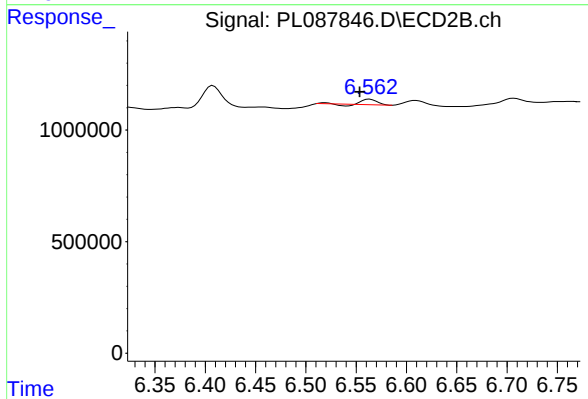
#19 Endosulfan Sulfate

R.T.: 6.280 min
Delta R.T.: 0.021 min
Response: 8901799
Conc: 6.78 ng/ml



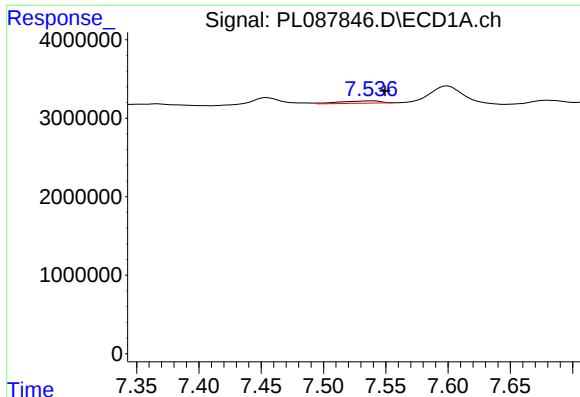
#20 Methoxychlor

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



#20 Methoxychlor

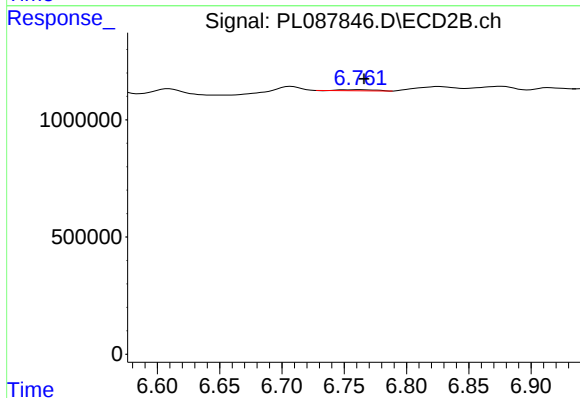
R.T.: 6.564 min
Delta R.T.: 0.010 min
Response: 211334
Conc: 0.29 ng/ml



#21 Endrin ketone

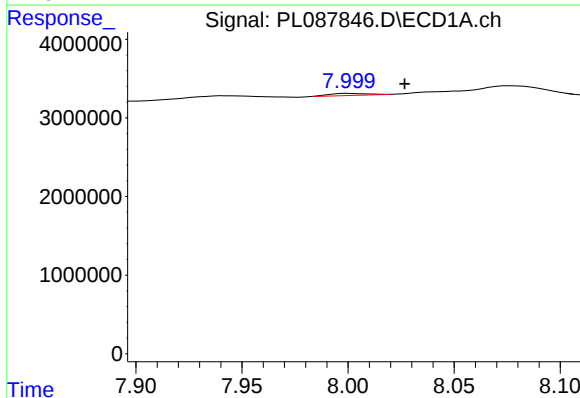
R.T.: 7.539 min
Delta R.T.: -0.010 min
Response: 660132
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-011724



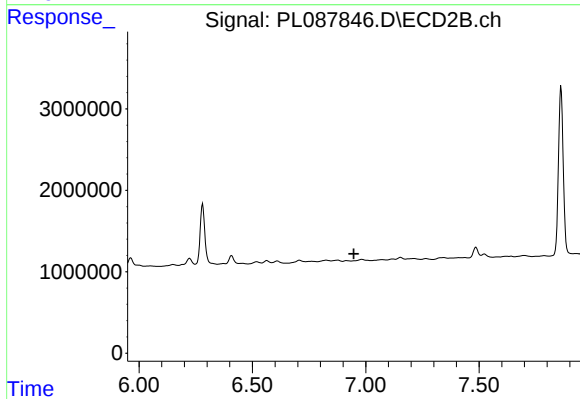
#21 Endrin ketone

R.T.: 6.763 min
Delta R.T.: -0.003 min
Response: 90600
Conc: 0.06 ng/ml



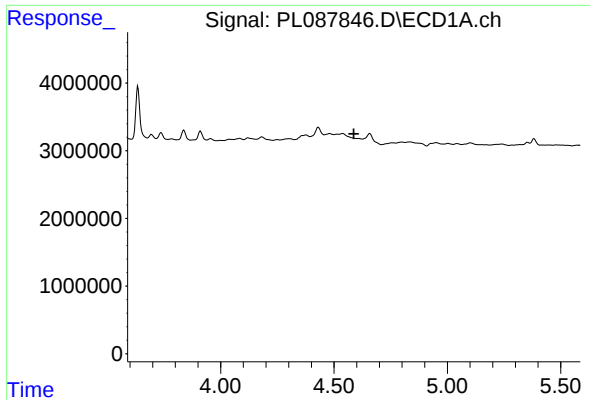
#22 Mirex

R.T.: 8.001 min
Delta R.T.: -0.026 min
Response: 321431
Conc: 0.11 ng/ml



#22 Mirex

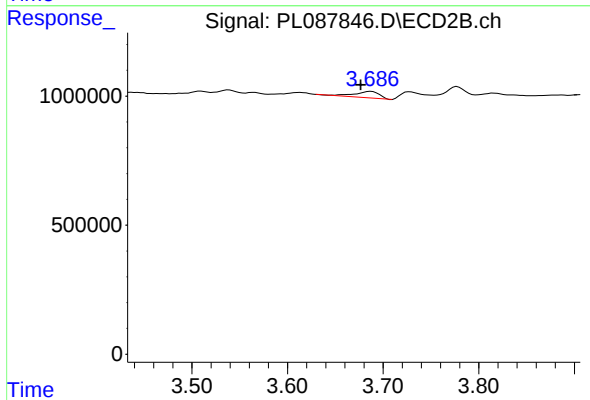
R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#23 Chlordane-1

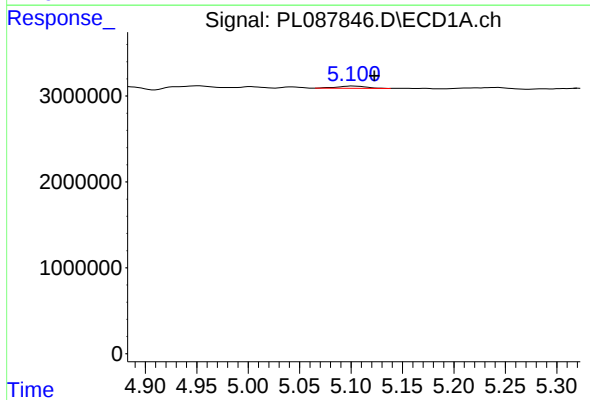
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-011724



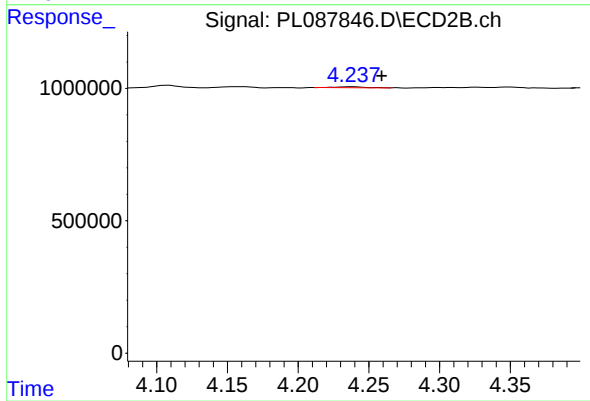
#23 Chlordane-1

R.T.: 3.687 min
Delta R.T.: 0.011 min
Response: 460188
Conc: 9.85 ng/ml



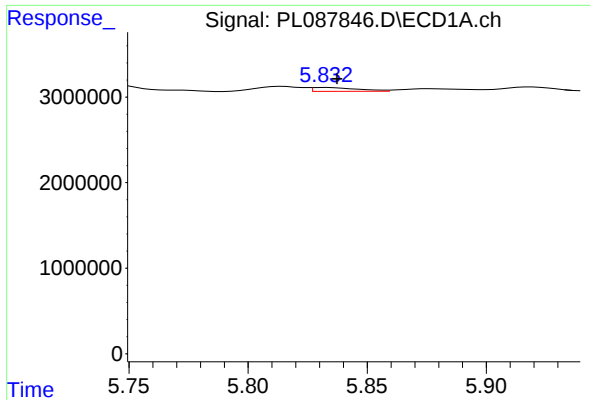
#24 Chlordane-2

R.T.: 5.101 min
Delta R.T.: -0.021 min
Response: 508694
Conc: 3.45 ng/ml



#24 Chlordane-2

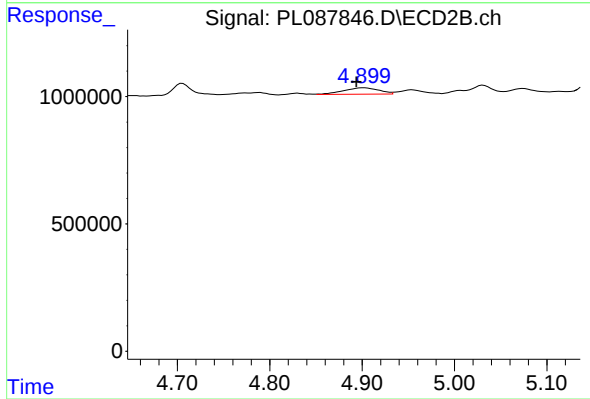
R.T.: 4.239 min
Delta R.T.: -0.021 min
Response: 58447
Conc: 1.04 ng/ml



#25 Chlordane-3

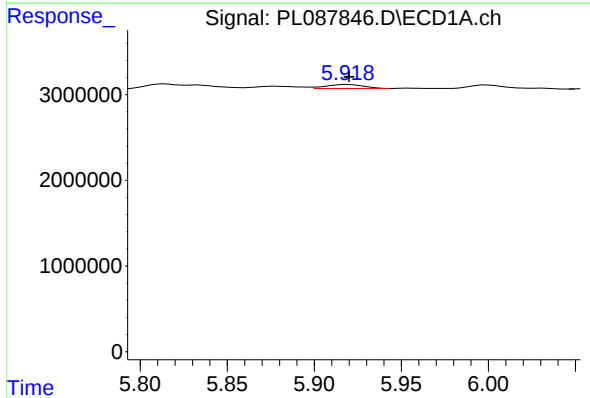
R.T.: 5.833 min
Delta R.T.: -0.005 min
Response: 597117
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-011724



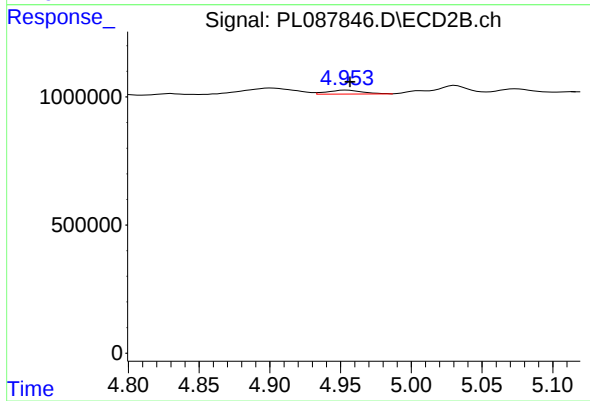
#25 Chlordane-3

R.T.: 4.901 min
Delta R.T.: 0.007 min
Response: 664080
Conc: 4.20 ng/ml



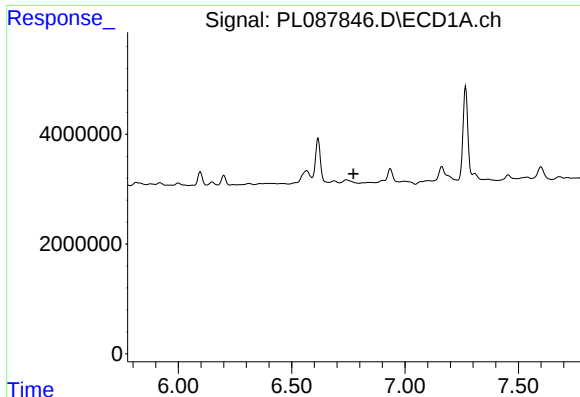
#26 Chlordane-4

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 712708
Conc: 1.03 ng/ml



#26 Chlordane-4

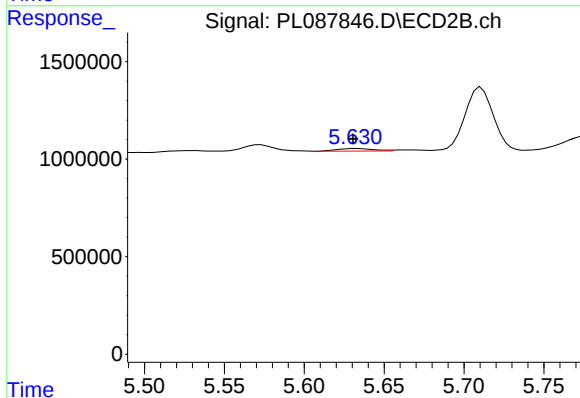
R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 266070
Conc: 1.56 ng/ml



#27 Chlordane-5

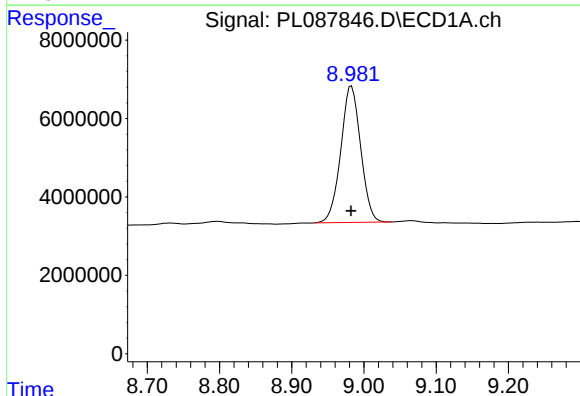
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-011724



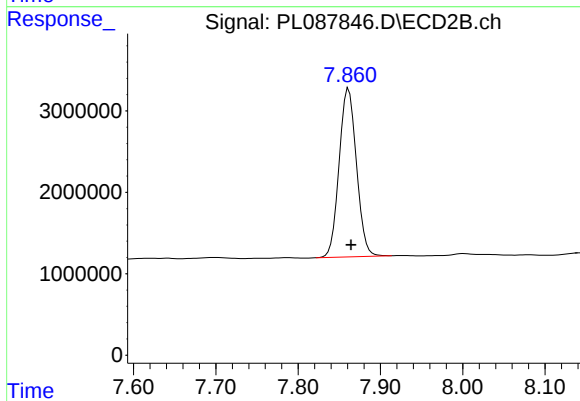
#27 Chlordane-5

R.T.: 5.632 min
Delta R.T.: 0.002 min
Response: 205388
Conc: 4.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 66345472
Conc: 23.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 30310424
Conc: 23.93 ng/ml