

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
 Data File : PL090717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2024 18:15
 Operator : AR\AJ
 Sample : P3396-16
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P001-CF05-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:38:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 2024
 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...	3.545	2.788	42449128	37276787	20.387	22.149
28)	SA Decachlor...	9.057	7.929	25913048	29847430	19.500	20.470
Target Compounds							
2)	A alpha-BHC	0.000	3.283	0	151441	N.D.	0.063 #
3)	MA gamma-BHC...	0.000	3.635	0	830586	N.D.	0.360 #
4)	MA Heptachlor	0.000	3.979	0	75085	N.D.	0.034 #
5)	MB Aldrin	0.000	4.253	0	613192	N.D.	0.288 #
6)	B beta-BHC	0.000	3.927	0	165264	N.D.	0.160 #
7)	B delta-BHC	0.000	4.137f	0	130296	N.D.	0.059 #
8)	B Heptachlo...	0.000	4.735	0	20438	N.D.	0.010 #
10)	B gamma-Chl...	0.000	5.005	0	55393	N.D.	0.027 #
11)	B alpha-Chl...	0.000	5.073	0	52987	N.D.	0.026 #
12)	B 4,4'-DDE	0.000	5.255	0	68355	N.D.	0.038 #
13)	MA Dieldrin	0.000	5.362f	0	1429879	N.D.	0.729 #
14)	MA Endrin	0.000	5.671	0	361070	N.D.	0.210 #
15)	B Endosulfa...	0.000	5.945	0	208010	N.D.	0.122 #
16)	A 4,4'-DDD	0.000	5.809	0	116018	N.D.	0.077 #
17)	MA 4,4'-DDT	0.000	6.056	0	11954	N.D.	0.008 #
18)	B Endrin al...	0.000	6.128	0	20450	N.D.	0.016 #
19)	B Endosulfa...	0.000	6.349	0	53536	N.D.	0.033 #
22)	Mirex	0.000	7.065f	0	88274	N.D.	0.059 #
23)	Chlordane-1	0.000	3.801	0	116168	N.D.	1.876 #
24)	Chlordane-2	0.000	4.339f	0	442100	N.D.	5.829 #
25)	Chlordane-3	0.000	5.005	0	55393	N.D.	0.268 #
26)	Chlordane-4	0.000	5.073	0	52987	N.D.	0.271 #
27)	Chlordane-5	0.000	5.749f	0	603099	N.D.	10.006 #

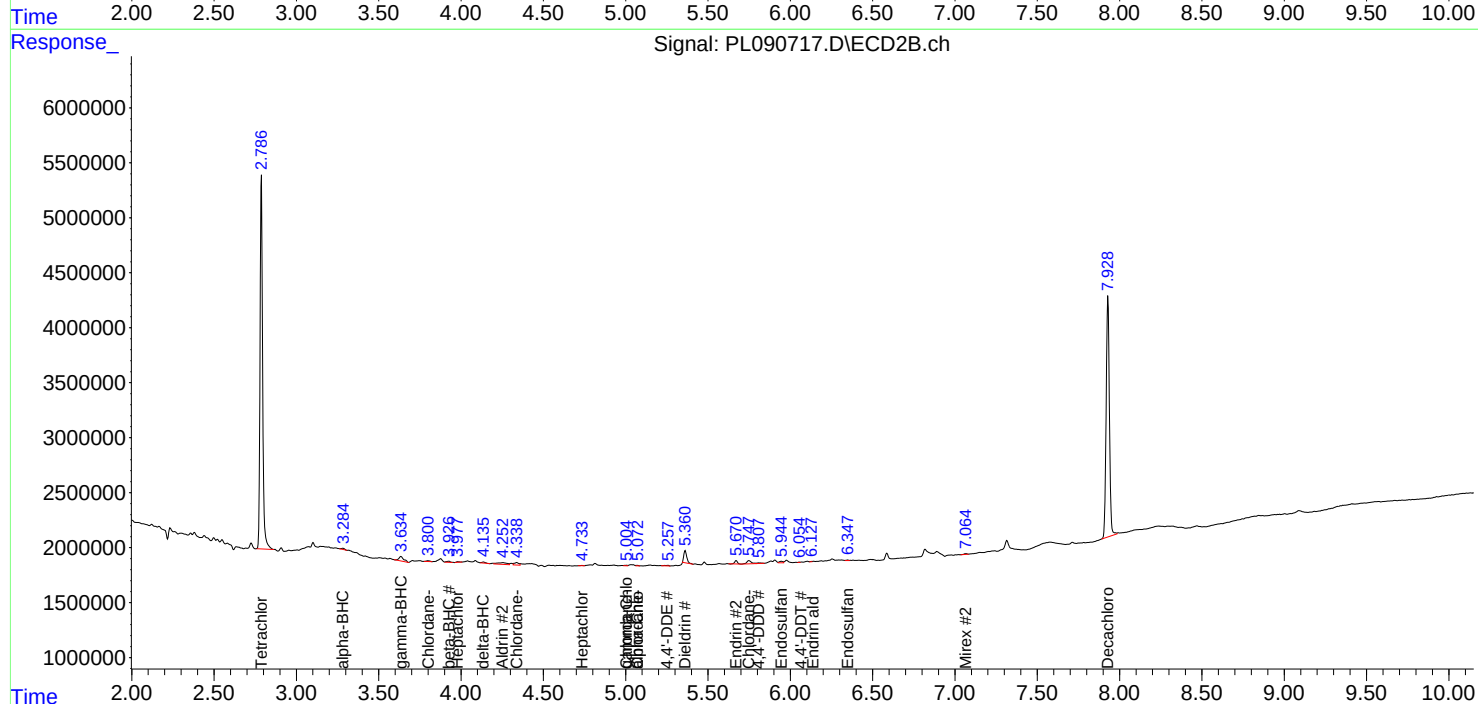
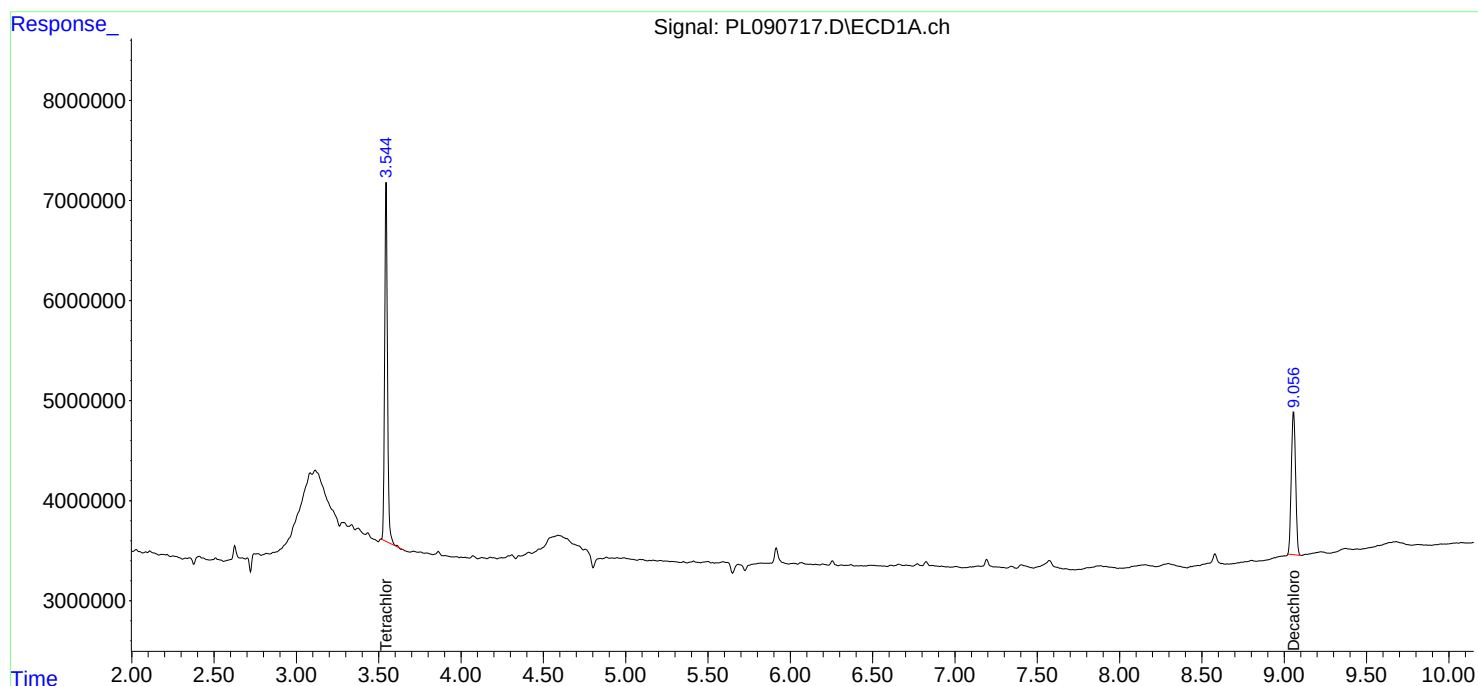
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

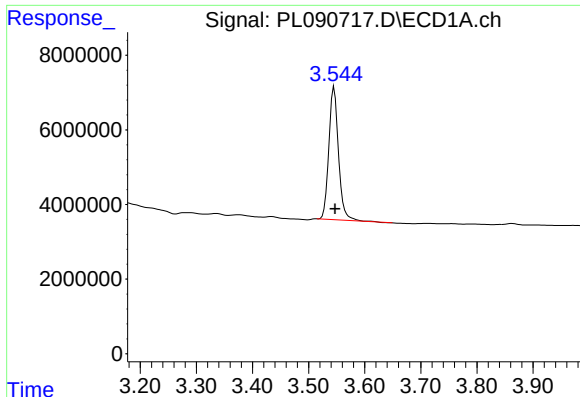
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
Data File : PL090717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2024 18:15
Operator : AR\AJ
Sample : P3396-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
P001-CF05-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:38:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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

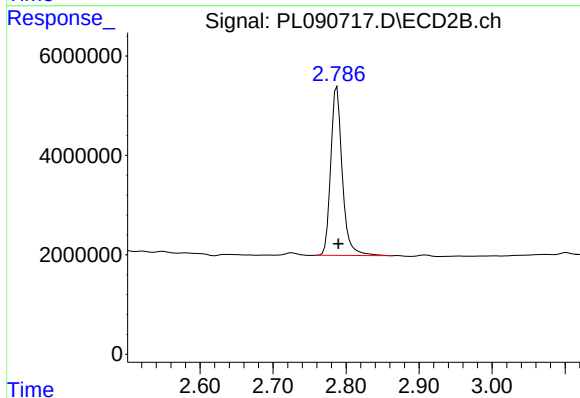




#1 Tetrachloro-m-xylene

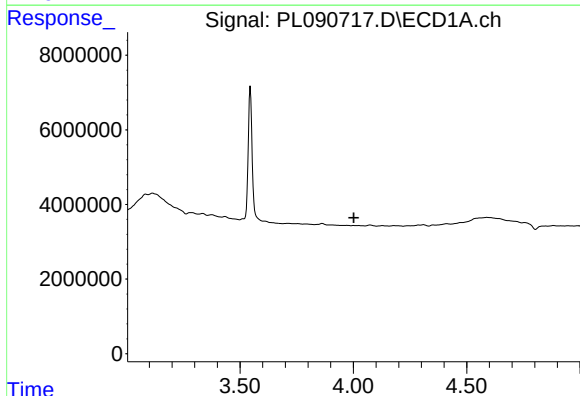
R.T.: 3.545 min
Delta R.T.: -0.002 min
Response: 42449128
Conc: 20.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-CF05-01



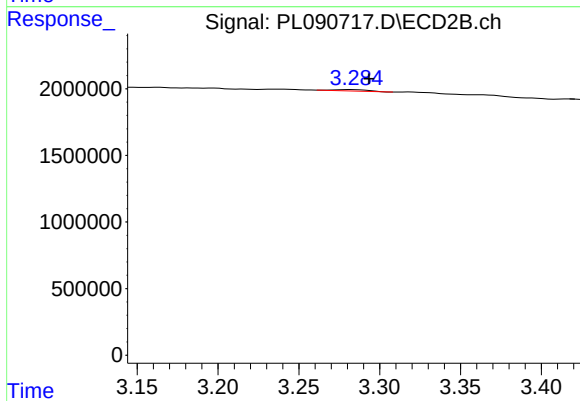
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.002 min
Response: 37276787
Conc: 22.15 ng/ml



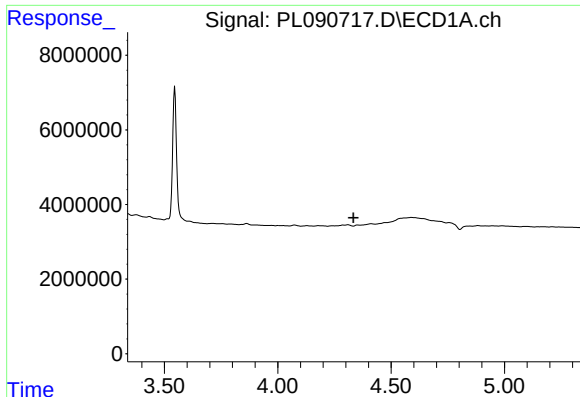
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

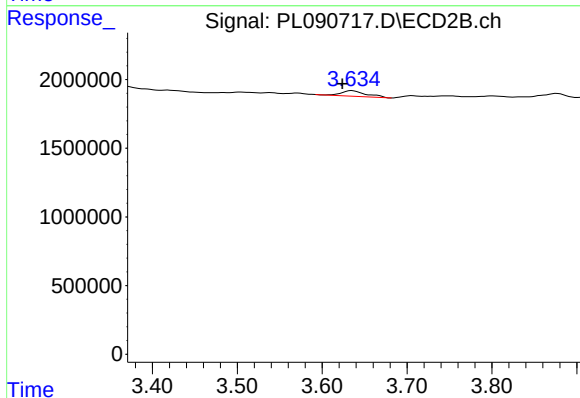
R.T.: 3.283 min
Delta R.T.: -0.010 min
Response: 151441
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

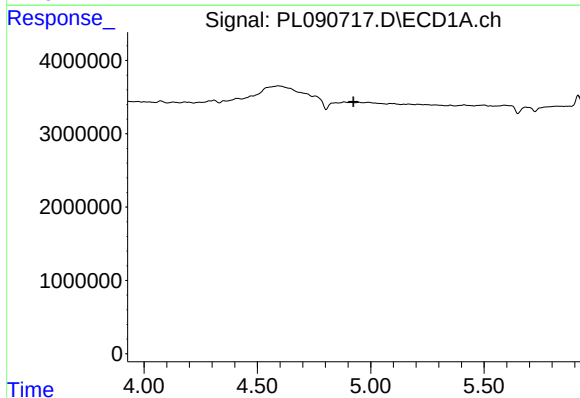
R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF05-01



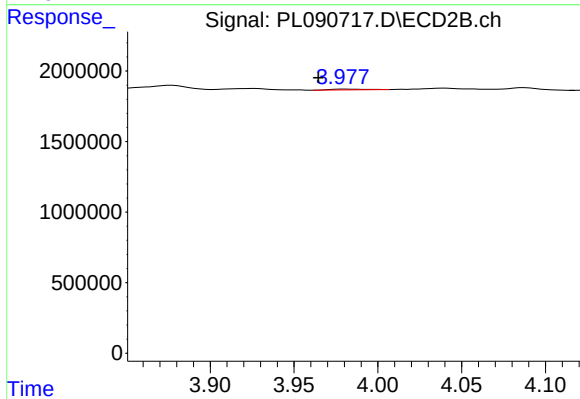
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.011 min
Response: 830586
Conc: 0.36 ng/ml



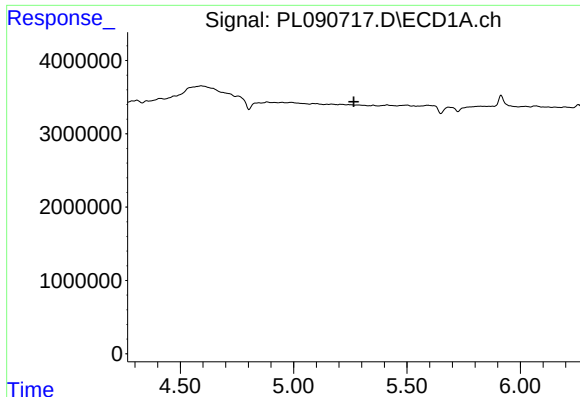
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

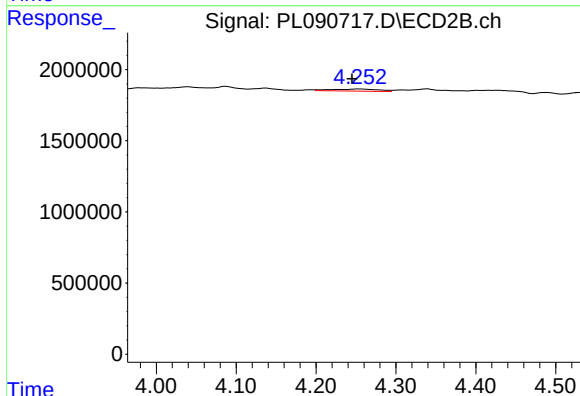
R.T.: 3.979 min
Delta R.T.: 0.015 min
Response: 75085
Conc: 0.03 ng/ml



#5 Aldrin

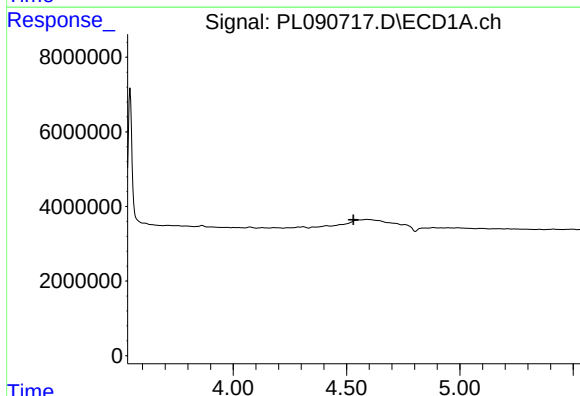
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF05-01



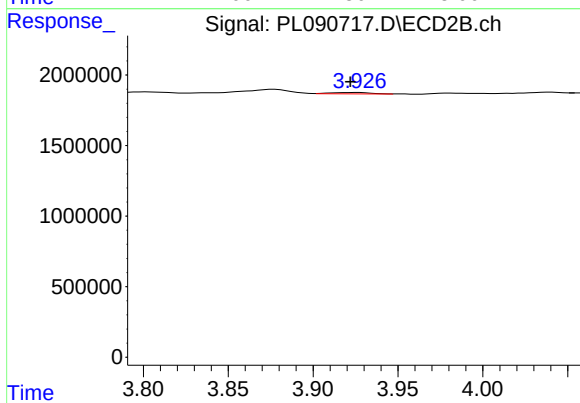
#5 Aldrin

R.T.: 4.253 min
Delta R.T.: 0.008 min
Response: 613192
Conc: 0.29 ng/ml



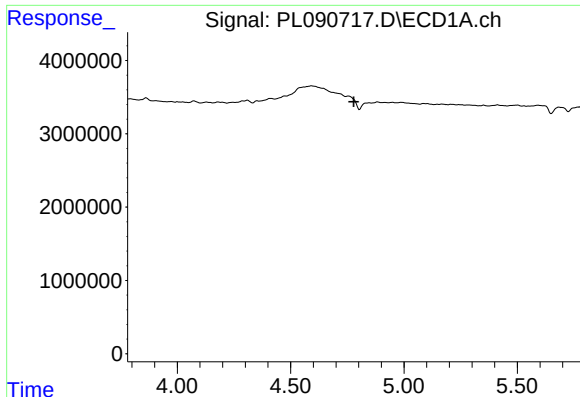
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.



#6 beta-BHC

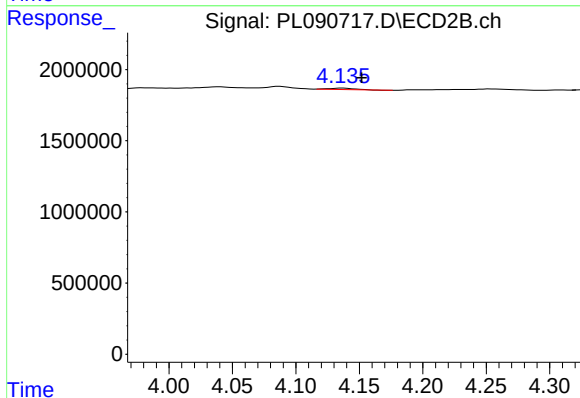
R.T.: 3.927 min
Delta R.T.: 0.005 min
Response: 165264
Conc: 0.16 ng/ml



#7 delta-BHC

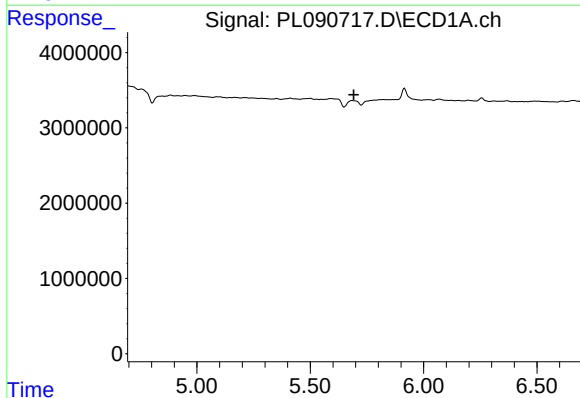
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF05-01



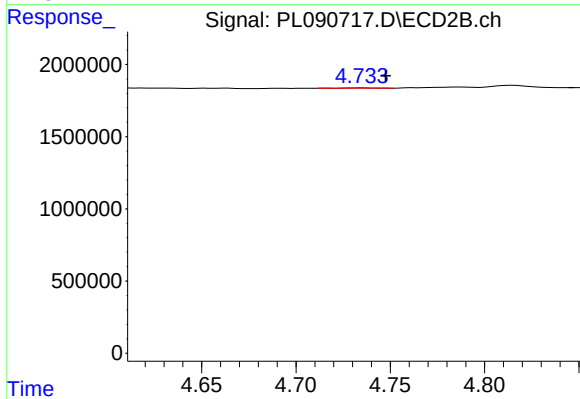
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: -0.015 min
Response: 130296
Conc: 0.06 ng/ml



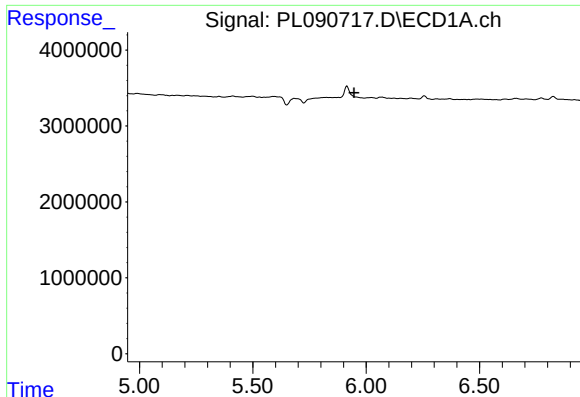
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.691 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

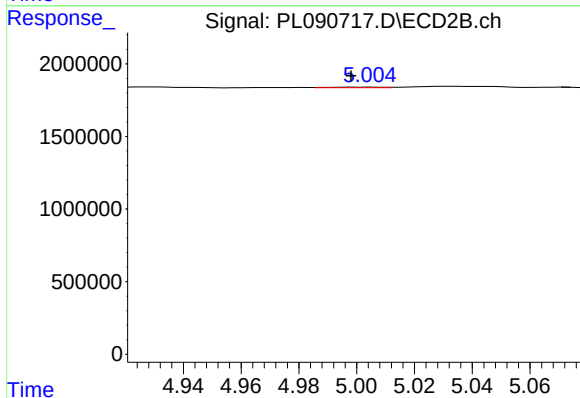
R.T.: 4.735 min
Delta R.T.: -0.013 min
Response: 20438
Conc: 0.01 ng/ml



#10 gamma-Chlordane

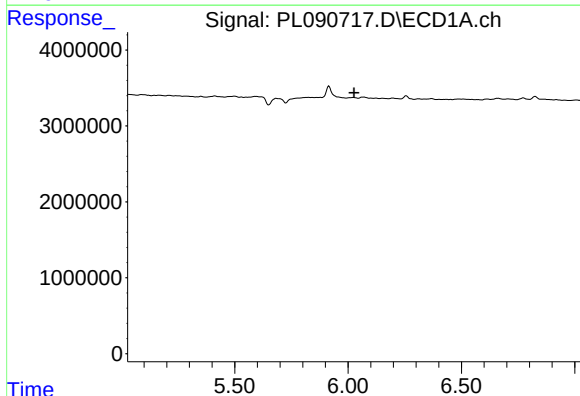
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF05-01



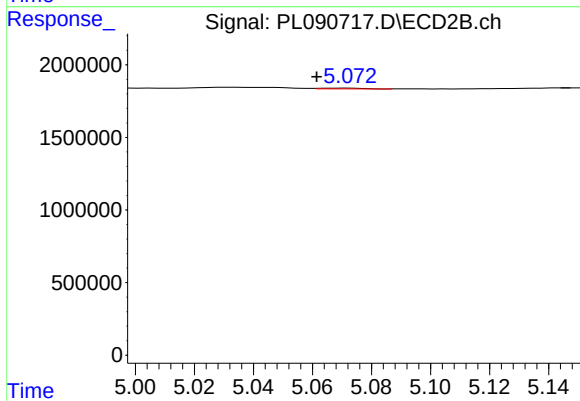
#10 gamma-Chlordane

R.T.: 5.005 min
Delta R.T.: 0.007 min
Response: 55393
Conc: 0.03 ng/ml



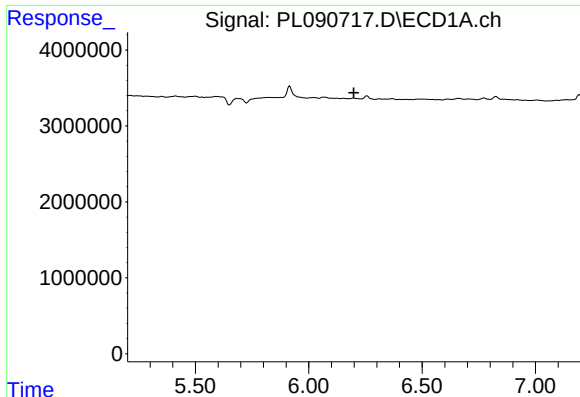
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

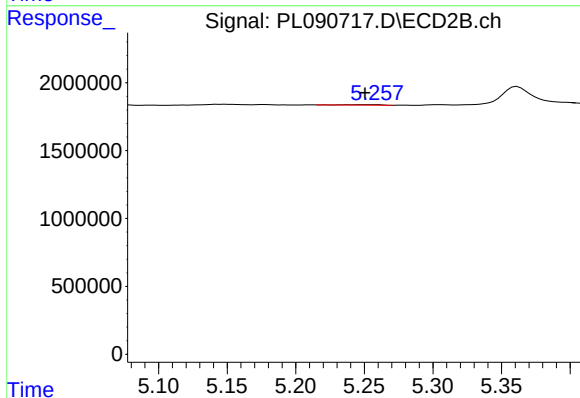
R.T.: 5.073 min
Delta R.T.: 0.011 min
Response: 52987
Conc: 0.03 ng/ml



#12 4,4'-DDE

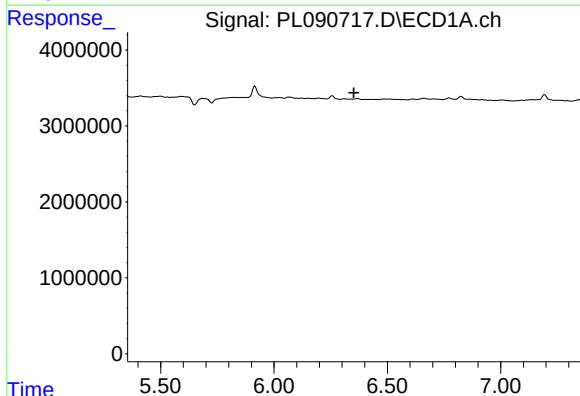
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF05-01



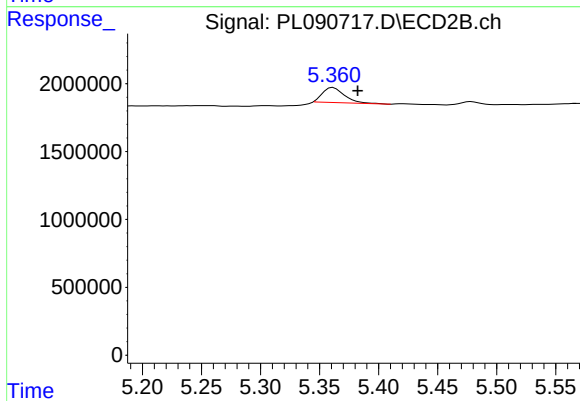
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: 0.004 min
Response: 68355
Conc: 0.04 ng/ml



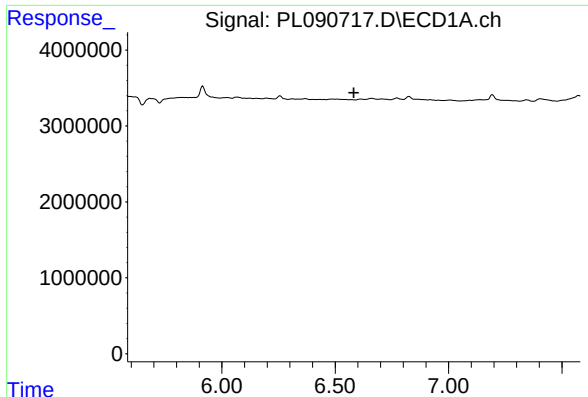
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#13 Dieldrin

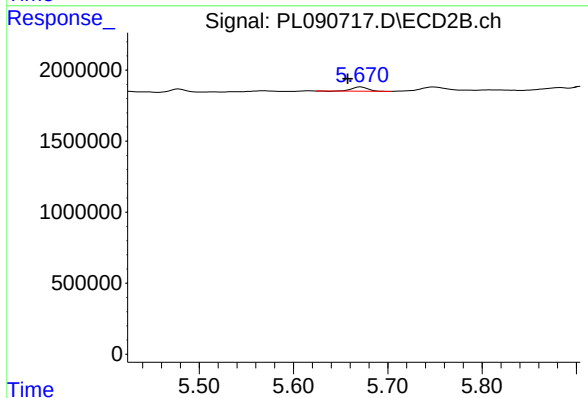
R.T.: 5.362 min
Delta R.T.: -0.021 min
Response: 1429879
Conc: 0.73 ng/ml



#14 Endrin

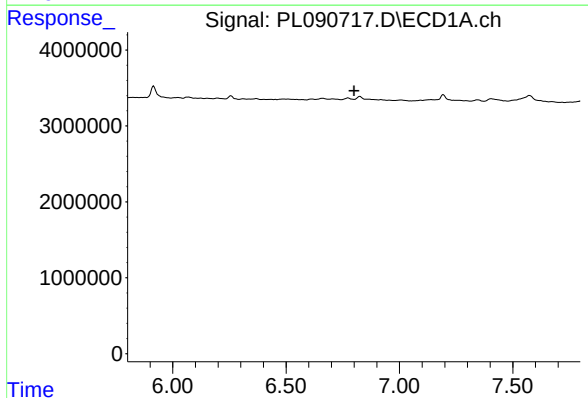
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF05-01



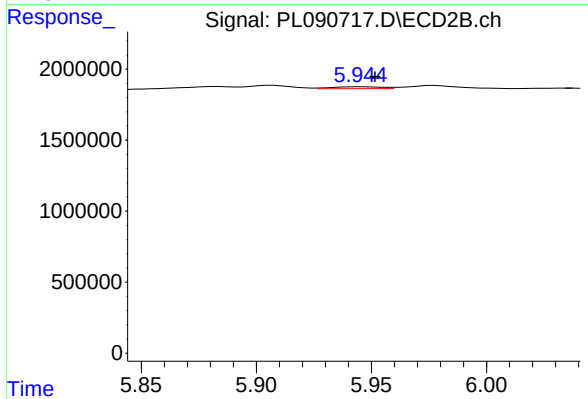
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.014 min
Response: 361070
Conc: 0.21 ng/ml



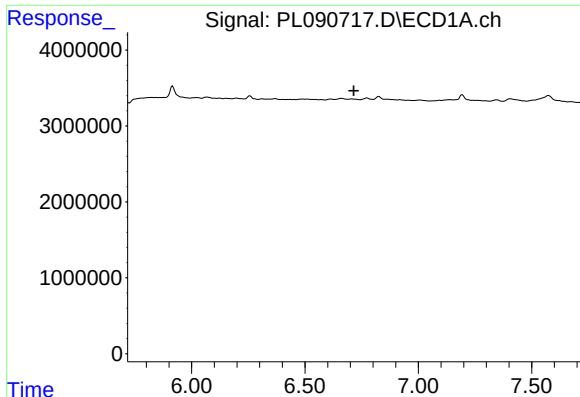
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.



#15 Endosulfan II

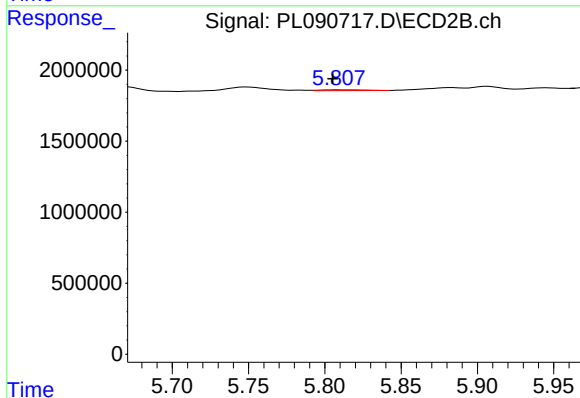
R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 208010
Conc: 0.12 ng/ml



#16 4,4'-DDD

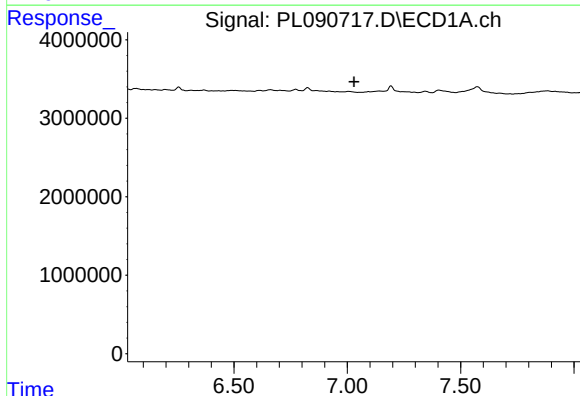
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF05-01



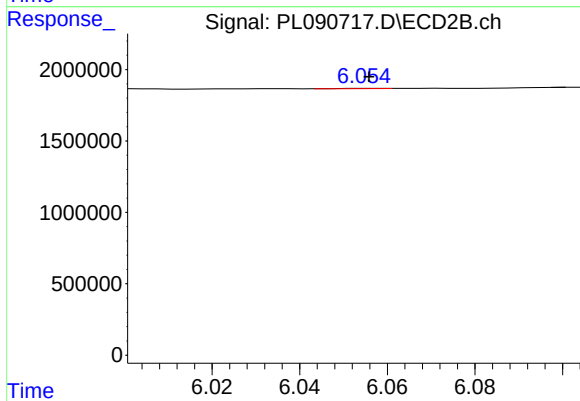
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: 0.003 min
Response: 116018
Conc: 0.08 ng/ml



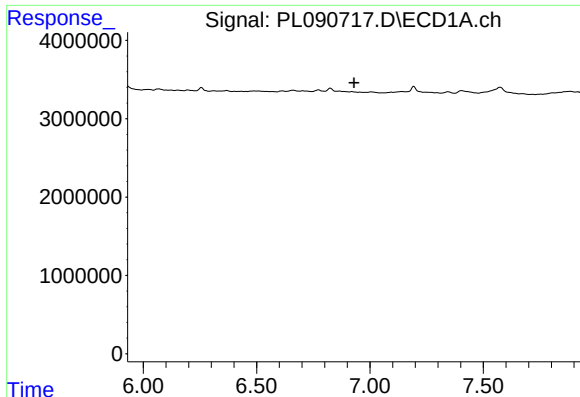
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

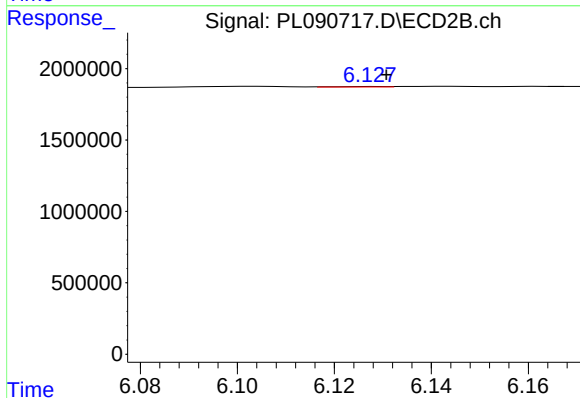
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 11954
Conc: 0.01 ng/ml



#18 Endrin aldehyde

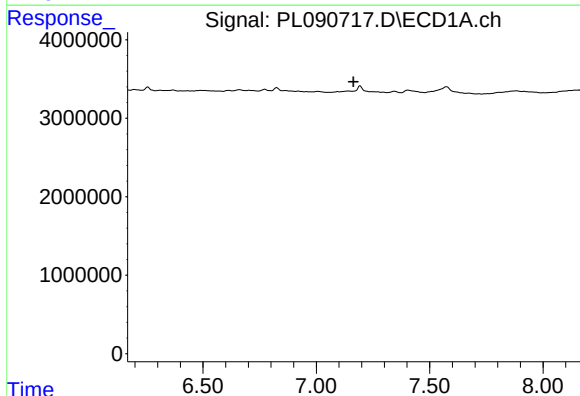
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF05-01



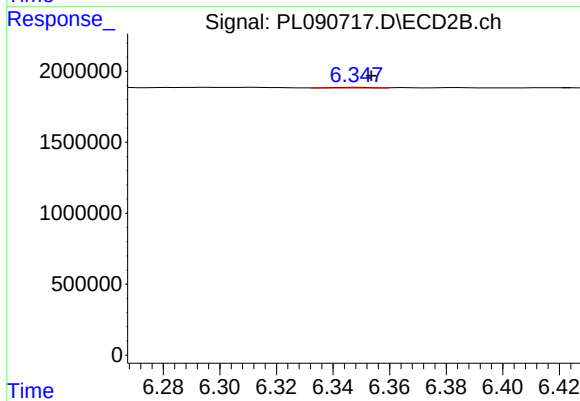
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 20450
Conc: 0.02 ng/ml



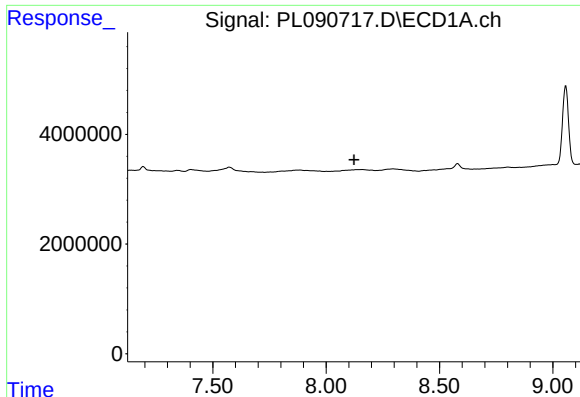
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

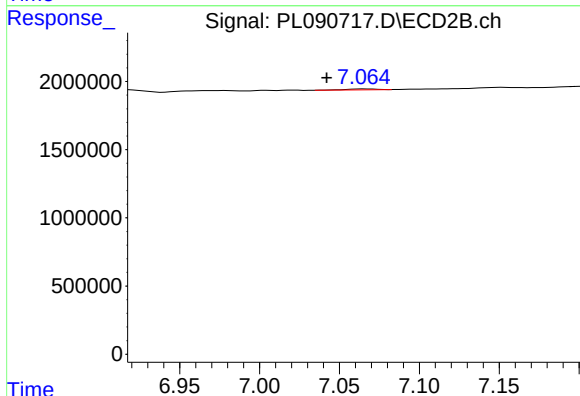
R.T.: 6.349 min
Delta R.T.: -0.005 min
Response: 53536
Conc: 0.03 ng/ml



#22 Mirex

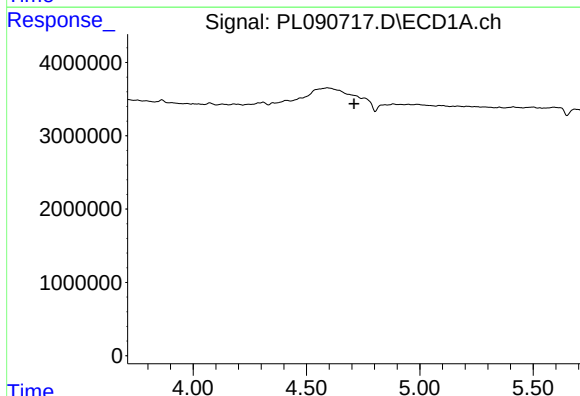
R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF05-01



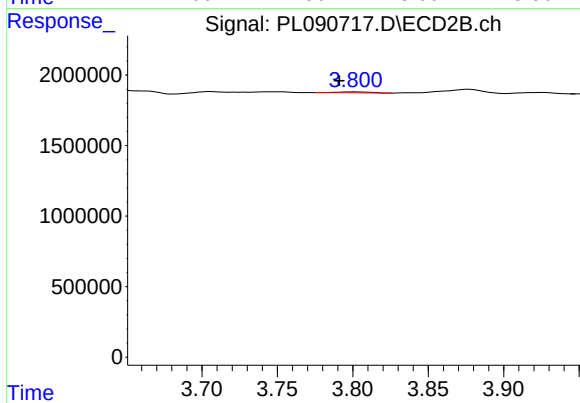
#22 Mirex

R.T.: 7.065 min
Delta R.T.: 0.023 min
Response: 88274
Conc: 0.06 ng/ml



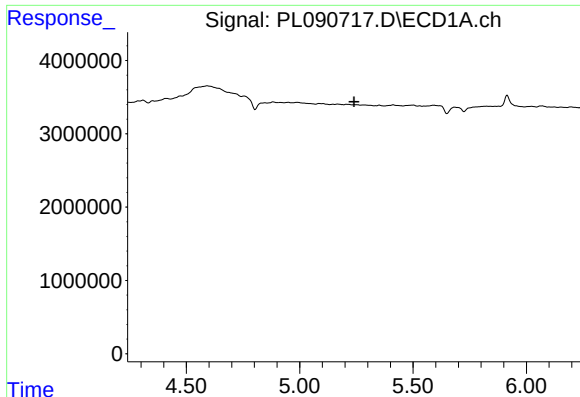
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#23 Chlordane-1

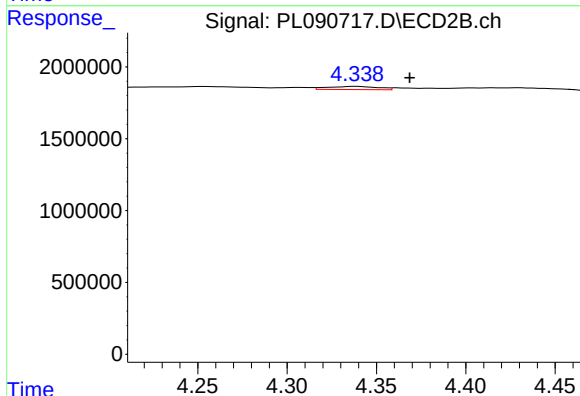
R.T.: 3.801 min
Delta R.T.: 0.010 min
Response: 116168
Conc: 1.88 ng/ml



#24 Chlordane-2

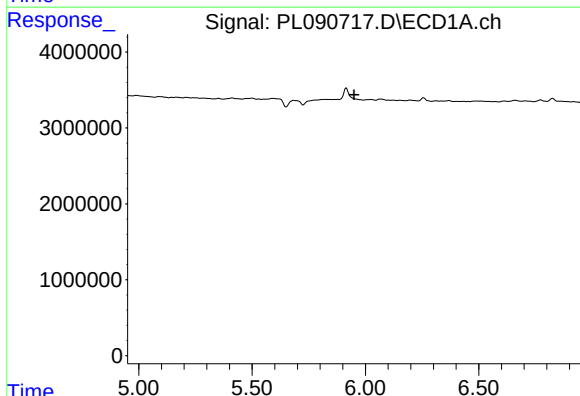
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF05-01



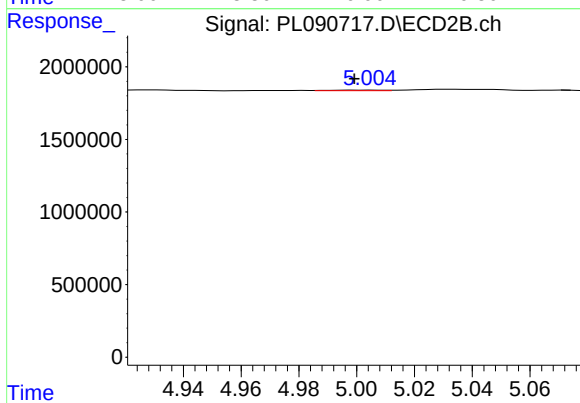
#24 Chlordane-2

R.T.: 4.339 min
Delta R.T.: -0.030 min
Response: 442100
Conc: 5.83 ng/ml



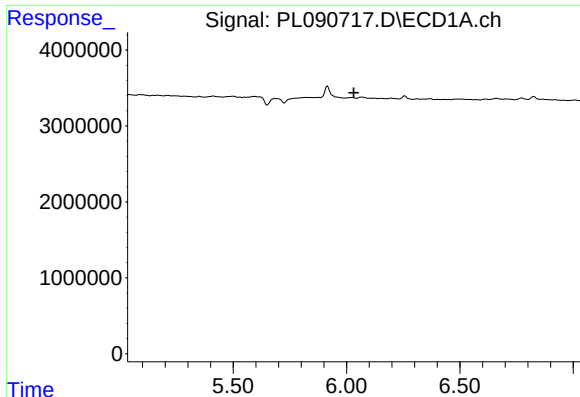
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#25 Chlordane-3

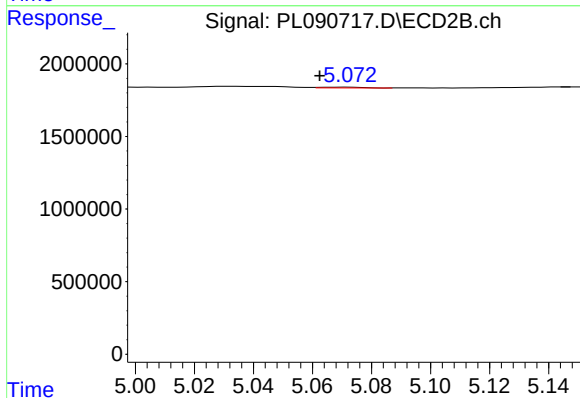
R.T.: 5.005 min
Delta R.T.: 0.006 min
Response: 55393
Conc: 0.27 ng/ml



#26 Chlordane-4

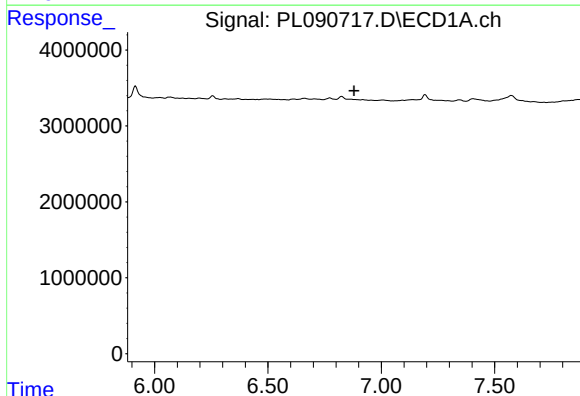
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF05-01



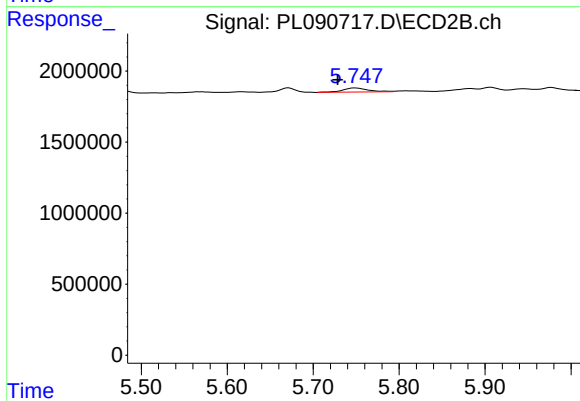
#26 Chlordane-4

R.T.: 5.073 min
Delta R.T.: 0.010 min
Response: 52987
Conc: 0.27 ng/ml



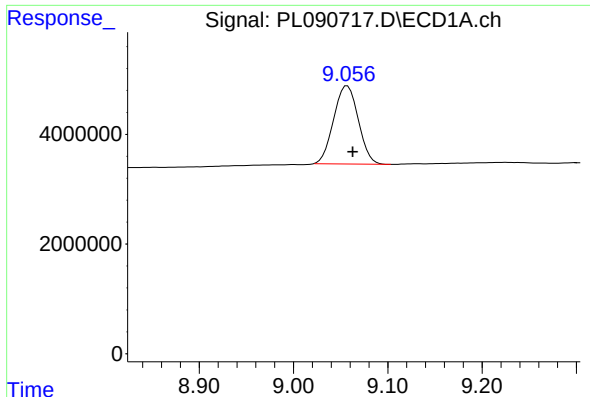
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.



#27 Chlordane-5

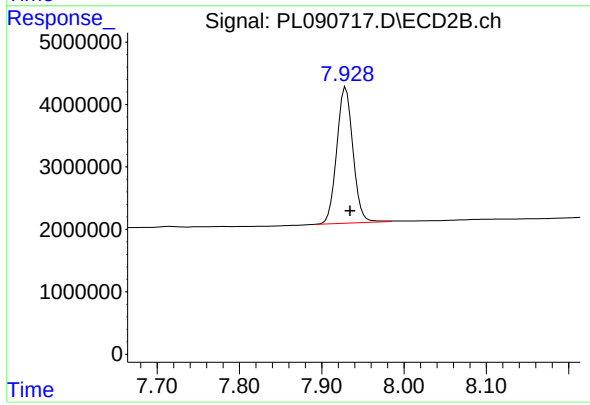
R.T.: 5.749 min
Delta R.T.: 0.020 min
Response: 603099
Conc: 10.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.006 min
Response: 25913048
Conc: 19.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-CF05-01



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.005 min
Response: 29847430
Conc: 20.47 ng/ml