

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080224\
 Data File : PL090764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2024 17:42
 Operator : AR\AJ
 Sample : P3448-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 00:38:23 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...	3.544	2.786	35303521	31394757	16.955	18.654
28)	SA Decachlor...	9.052	7.926	17933171	22911395	13.495	15.713
Target Compounds							
2)	A alpha-BHC	0.000	3.285	0	1032785	N.D.	0.427 #
3)	MA gamma-BHC...	4.307f	3.628	2222350	1662469	0.794	0.721
4)	MA Heptachlor	0.000	3.983f	0	11614	N.D.	0.005 #
5)	MB Aldrin	0.000	4.227f	0	1593759	N.D.	0.749 #
6)	B beta-BHC	4.544	3.921	3377702	922374	2.663	0.894 #
7)	B delta-BHC	0.000	4.139	0	1847424	N.D.	0.840 #
8)	B Heptachlo...	5.708f	0.000	5436264	0	2.313	N.D. #
9)	A Endosulfan I	6.064	5.142f	1635797	8035836	0.765	4.394 #
10)	B gamma-Chl...	5.926f	4.998	4069457	1164479	1.750	0.574 #
11)	B alpha-Chl...	6.027	5.076	6410425	1505586	2.792	0.745 #
12)	B 4,4'-DDE	0.000	5.247	0	775223	N.D.	0.434 #
13)	MA Dieldrin	0.000	5.386	0	3742871	N.D.	1.909 #
14)	MA Endrin	0.000	5.652	0	550005	N.D.	0.320 #
15)	B Endosulfa...	6.780f	5.955	1175745	949341	0.598	0.556
16)	A 4,4'-DDD	6.702	5.807	2029891	315210	1.202	0.210 #
17)	MA 4,4'-DDT	0.000	6.049	0	1071711	N.D.	0.731 #
18)	B Endrin al...	6.929	6.145	1051001	244347	0.708	0.187 #
19)	B Endosulfa...	0.000	6.367	0	1209857	N.D.	0.750 #
20)	A Methoxychlor	7.491	6.657f	6386462	868454	7.233	1.074 #
21)	B Endrin ke...	7.669f	0.000	1328871	0	0.696	N.D. #
23)	Chlordane-1	0.000	3.796	0	802631	N.D.	12.963 #
24)	Chlordane-2	0.000	4.382	0	1421460	N.D.	18.743 #
25)	Chlordane-3	5.926f	4.998	4069457	1164479	12.292	5.634 #
26)	Chlordane-4	6.027	5.076	6410425	1505586	16.094	7.693 #
27)	Chlordane-5	0.000	5.744	0	3360453	N.D.	55.751 #

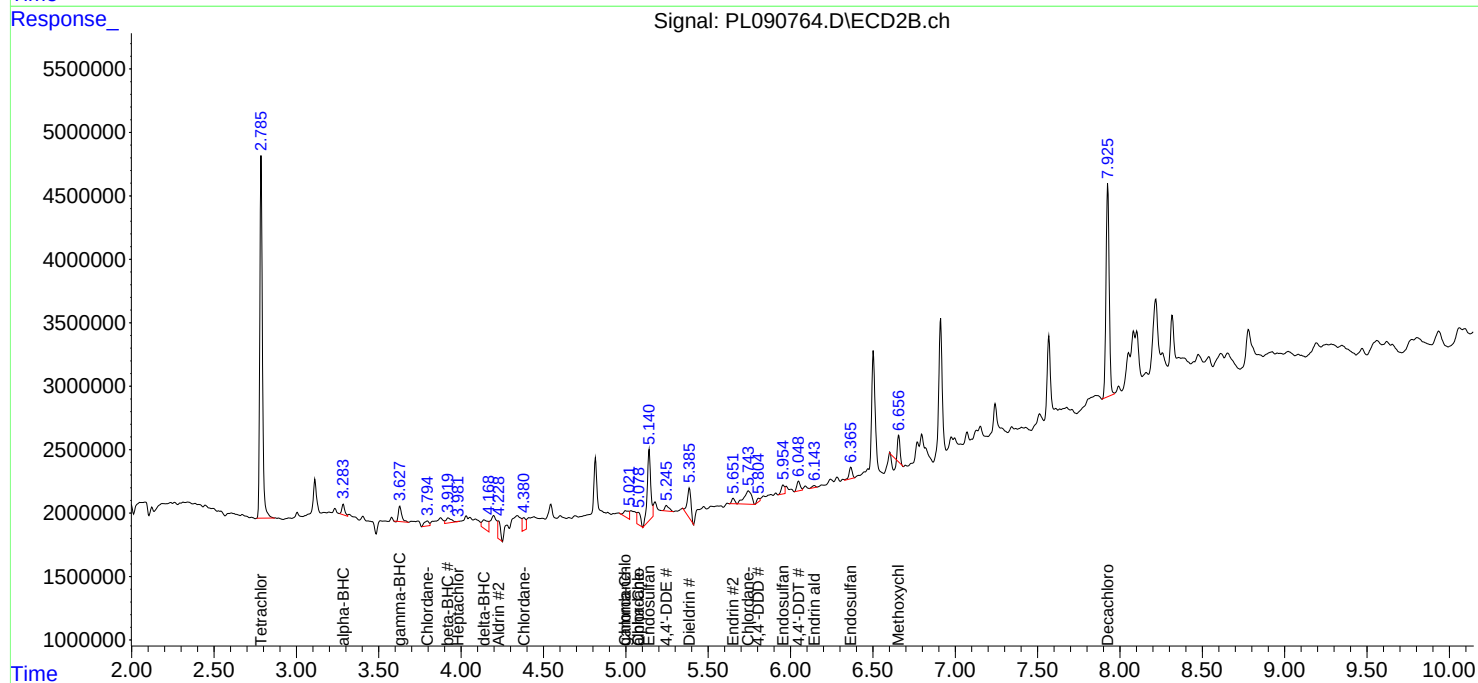
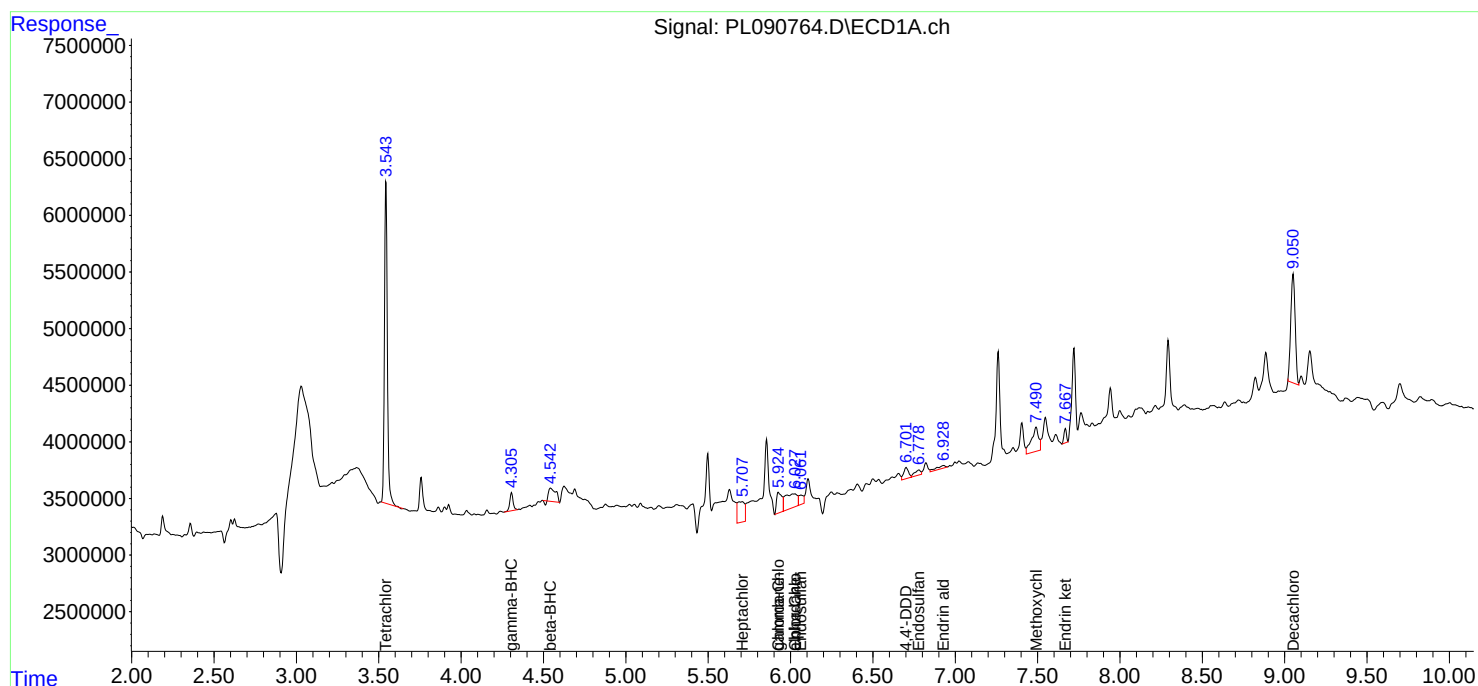
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

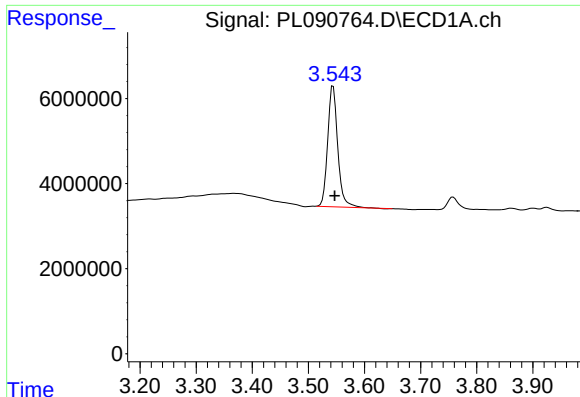
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080224\
Data File : PL090764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 00:38:23 2024
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

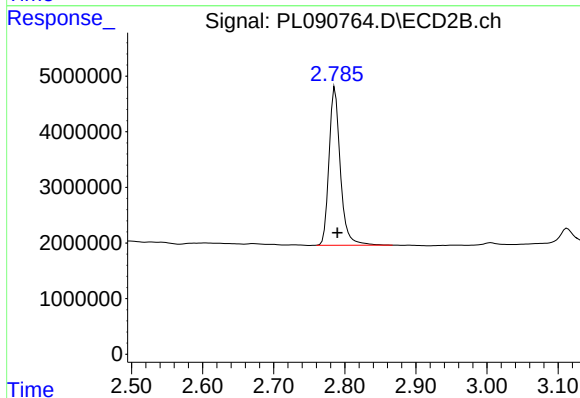




#1 Tetrachloro-m-xylene

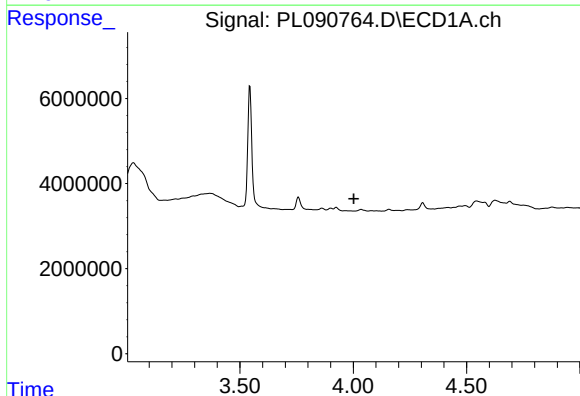
R.T.: 3.544 min
Delta R.T.: -0.003 min
Response: 35303521
Conc: 16.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP6



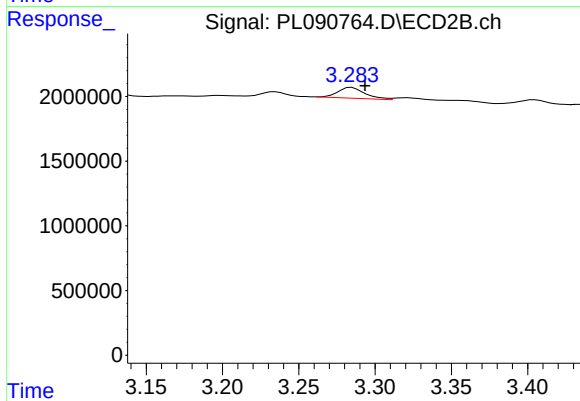
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: -0.003 min
Response: 31394757
Conc: 18.65 ng/ml



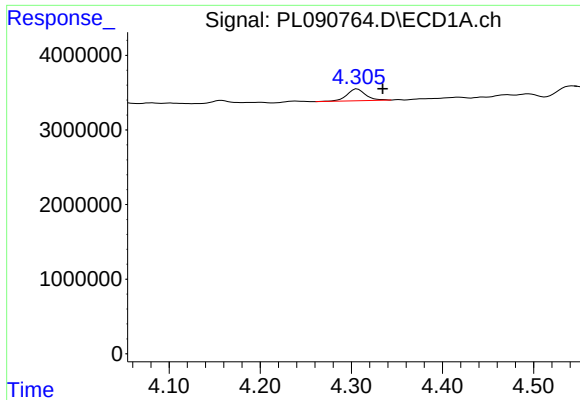
#2 alpha-BHC

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



#2 alpha-BHC

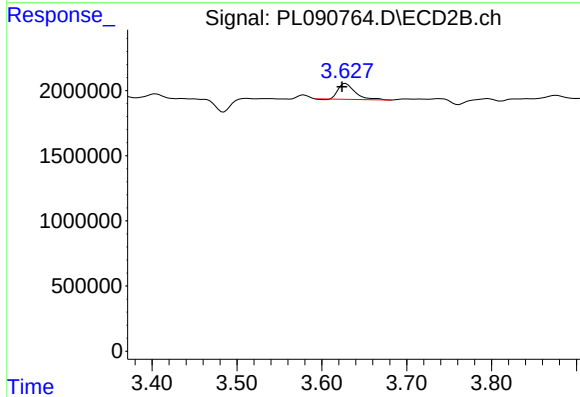
R.T.: 3.285 min
Delta R.T.: -0.009 min
Response: 1032785
Conc: 0.43 ng/ml



#3 gamma-BHC (Lindane)

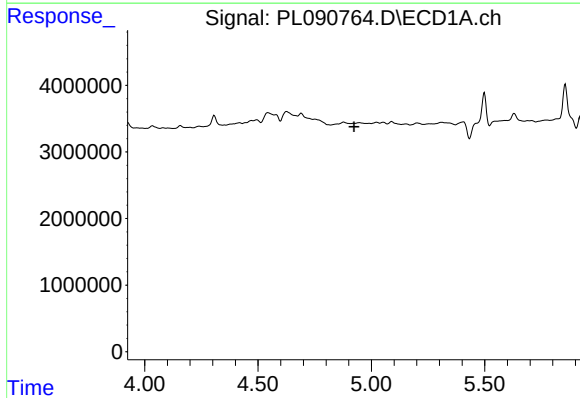
R.T.: 4.307 min
Delta R.T.: -0.028 min
Response: 2222350
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP6



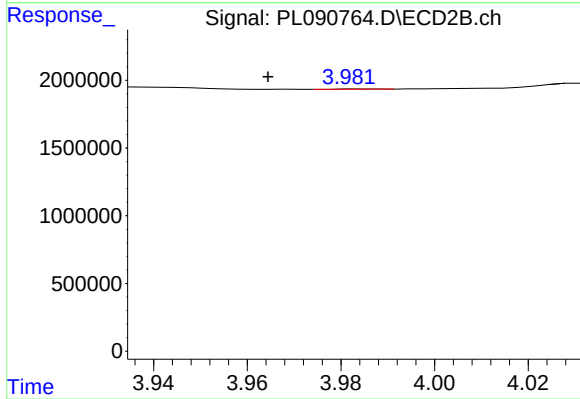
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: 0.004 min
Response: 1662469
Conc: 0.72 ng/ml



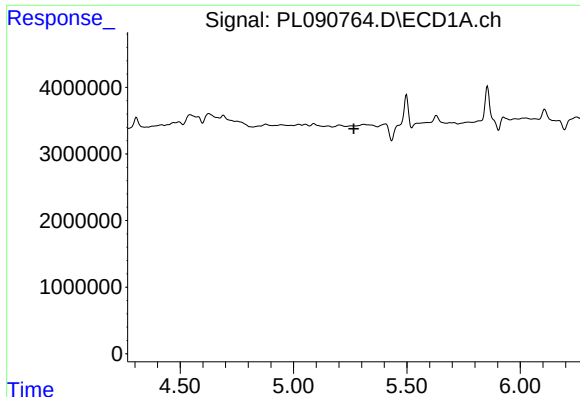
#4 Heptachlor

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



#4 Heptachlor

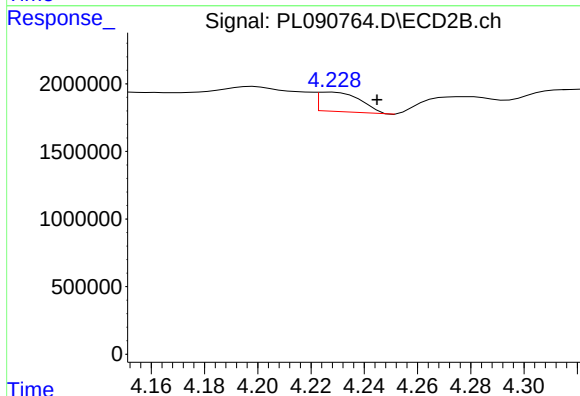
R.T.: 3.983 min
Delta R.T.: 0.019 min
Response: 11614
Conc: 0.01 ng/ml



#5 Aldrin

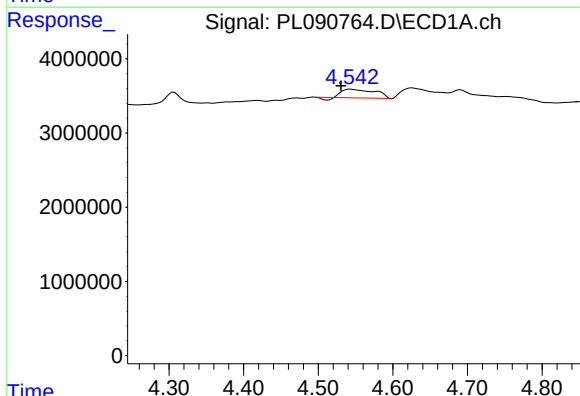
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP6



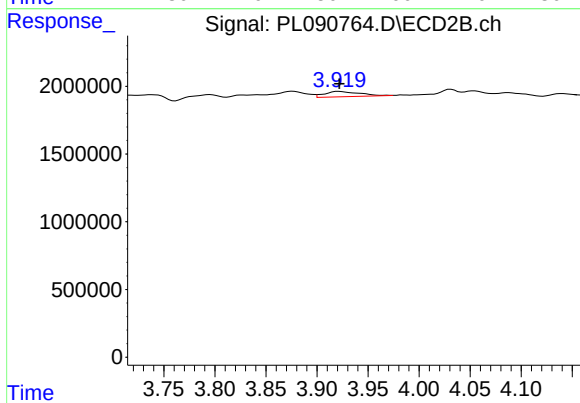
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: -0.018 min
Response: 1593759
Conc: 0.75 ng/ml



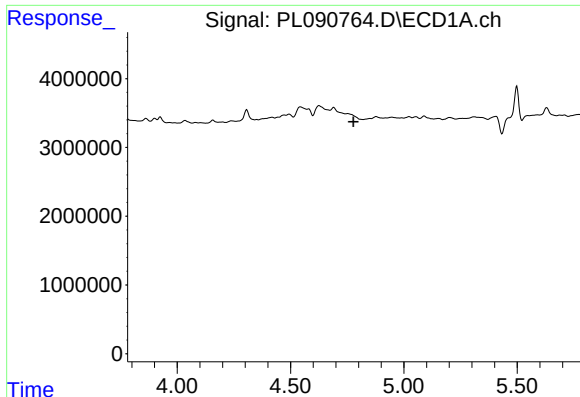
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: 0.013 min
Response: 3377702
Conc: 2.66 ng/ml



#6 beta-BHC

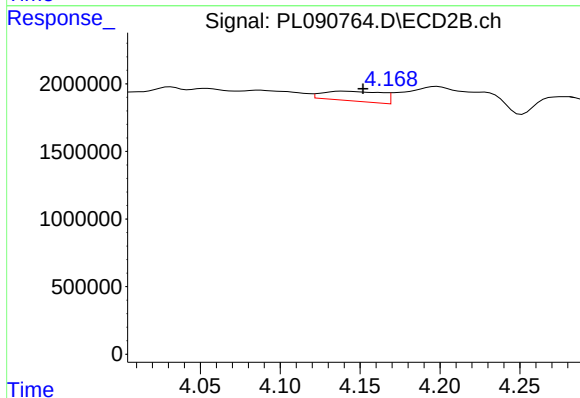
R.T.: 3.921 min
Delta R.T.: 0.000 min
Response: 922374
Conc: 0.89 ng/ml



#7 delta-BHC

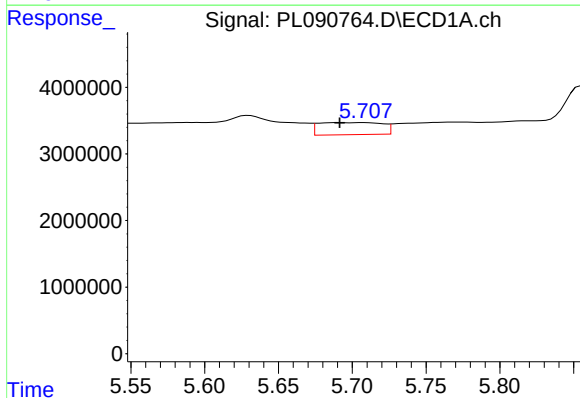
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP6



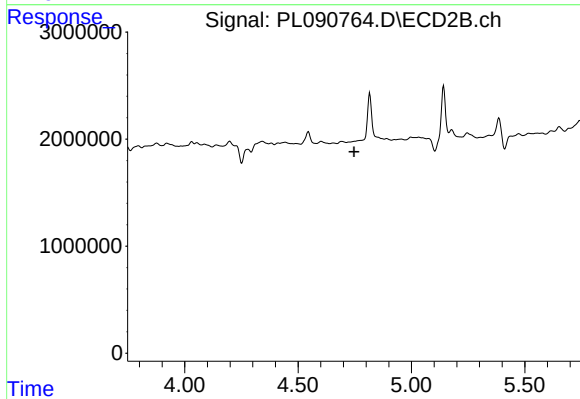
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: -0.013 min
Response: 1847424
Conc: 0.84 ng/ml



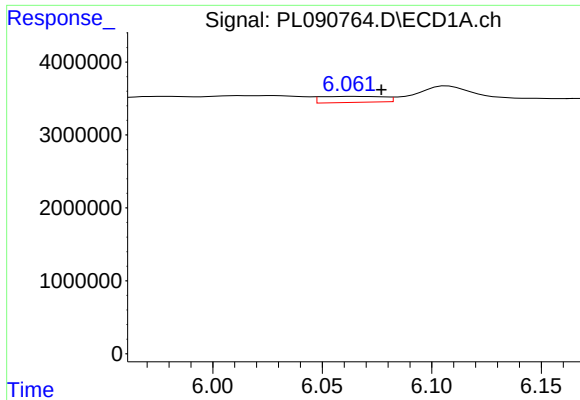
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: 0.017 min
Response: 5436264
Conc: 2.31 ng/ml



#8 Heptachlor epoxide

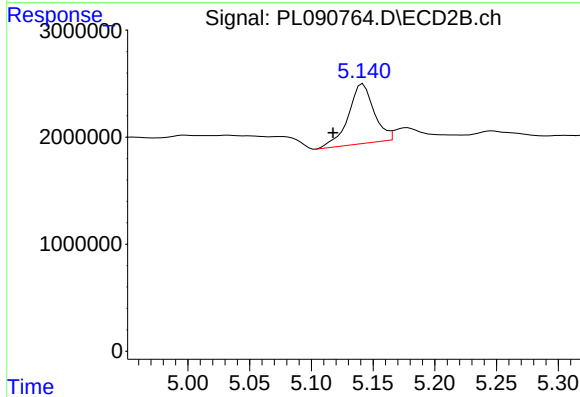
R.T.: 0.000 min
Exp R.T.: 4.748 min
Response: 0
Conc: N.D.



#9 Endosulfan I

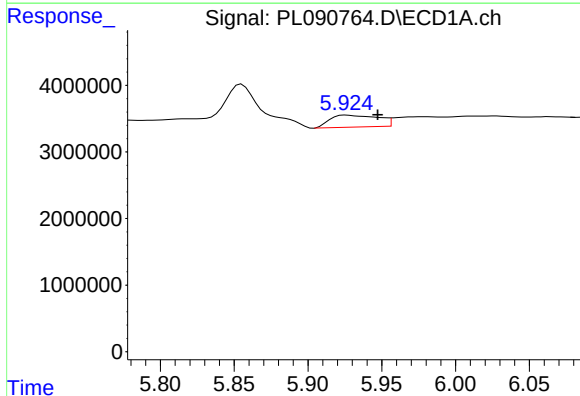
R.T.: 6.064 min
Delta R.T.: -0.013 min
Response: 1635797
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP6



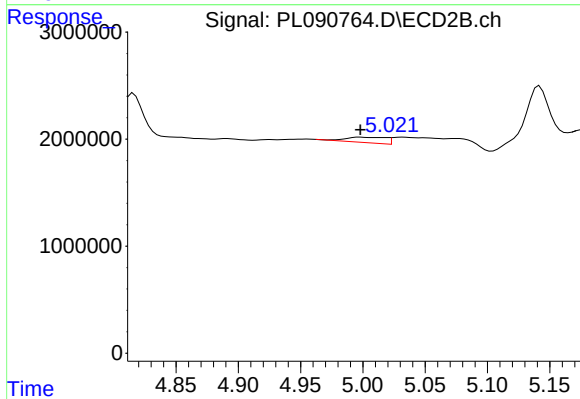
#9 Endosulfan I

R.T.: 5.142 min
Delta R.T.: 0.024 min
Response: 8035836
Conc: 4.39 ng/ml



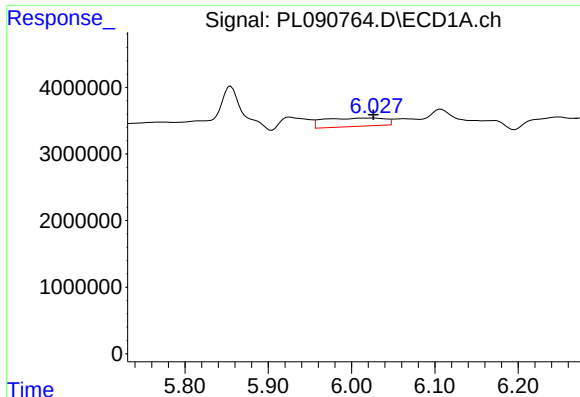
#10 gamma-Chlordane

R.T.: 5.926 min
Delta R.T.: -0.021 min
Response: 4069457
Conc: 1.75 ng/ml



#10 gamma-Chlordane

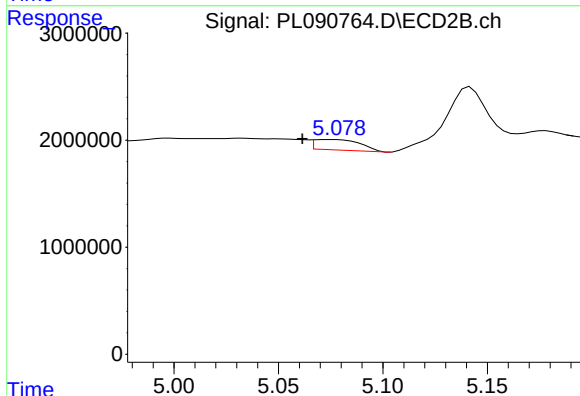
R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 1164479
Conc: 0.57 ng/ml



#11 alpha-Chlordane

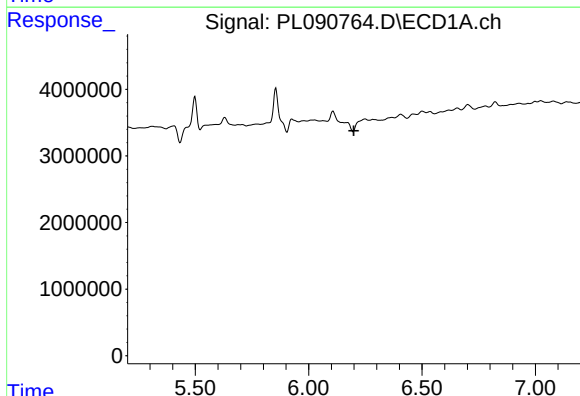
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 6410425
Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP6



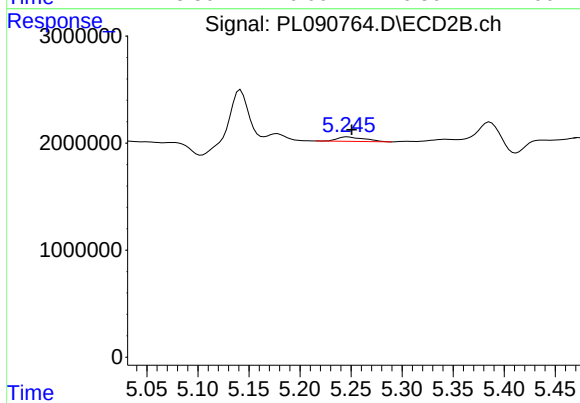
#11 alpha-Chlordane

R.T.: 5.076 min
Delta R.T.: 0.015 min
Response: 1505586
Conc: 0.75 ng/ml



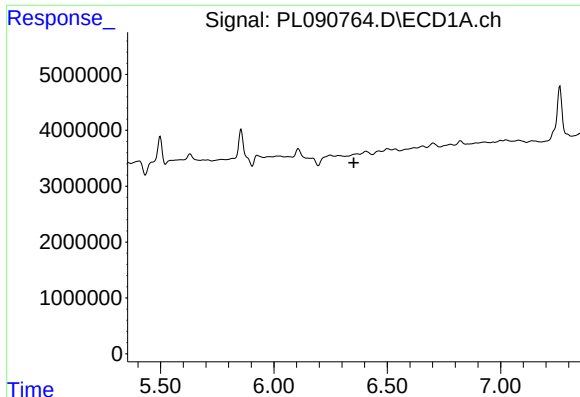
#12 4,4'-DDE

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



#12 4,4'-DDE

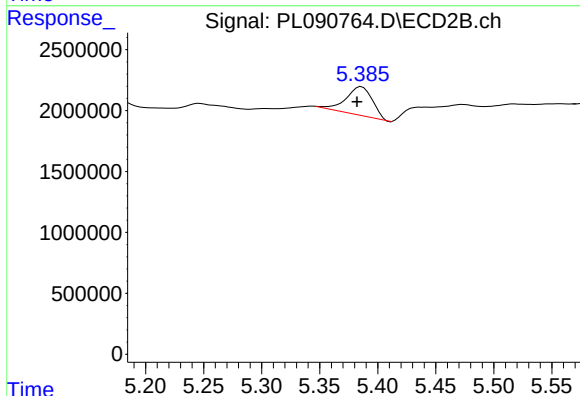
R.T.: 5.247 min
Delta R.T.: -0.004 min
Response: 775223
Conc: 0.43 ng/ml



#13 Dieldrin

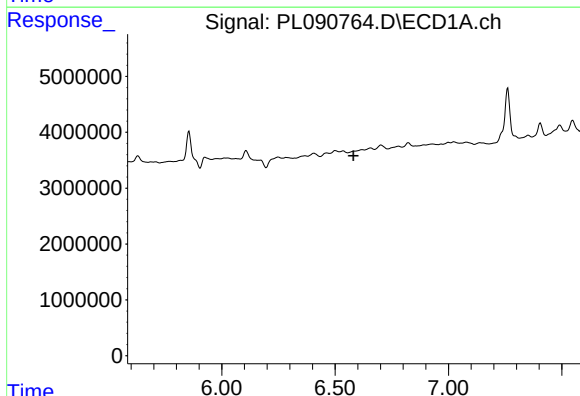
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP6



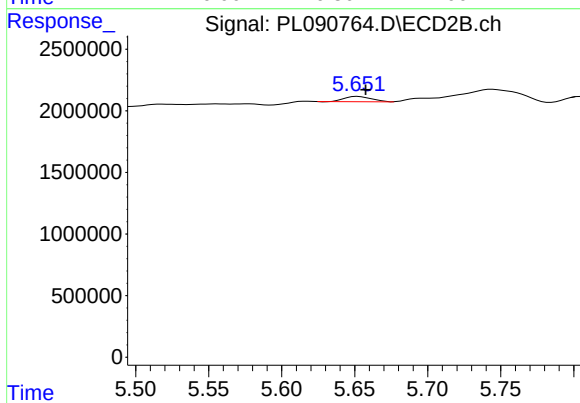
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: 0.004 min
Response: 3742871
Conc: 1.91 ng/ml



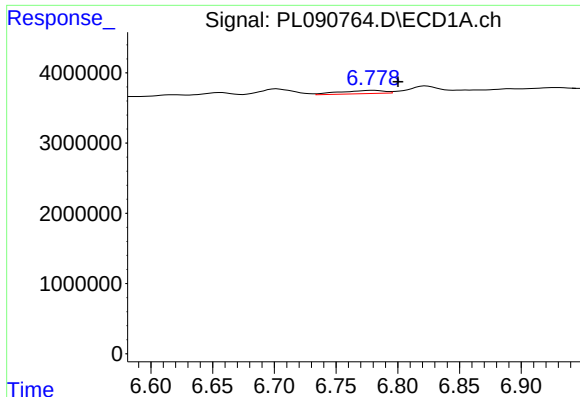
#14 Endrin

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



#14 Endrin

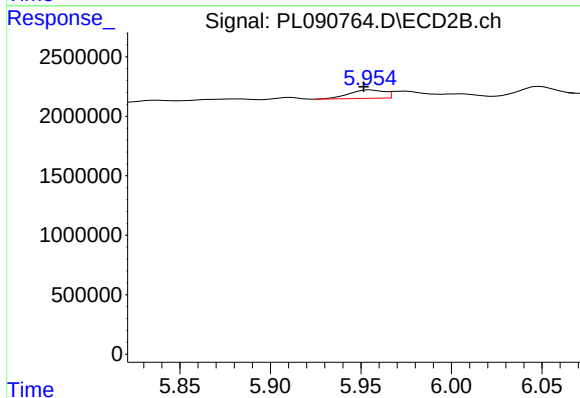
R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 550005
Conc: 0.32 ng/ml



#15 Endosulfan II

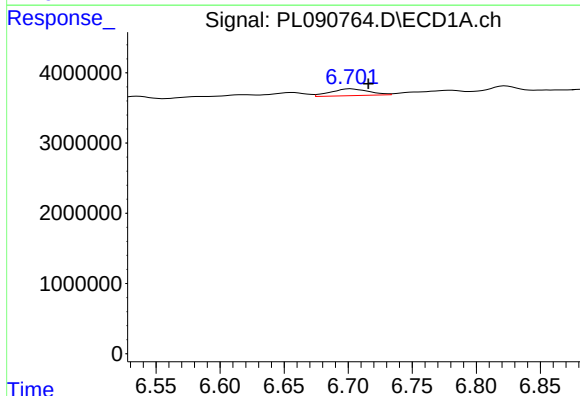
R.T.: 6.780 min
Delta R.T.: -0.020 min
Response: 1175745
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP6



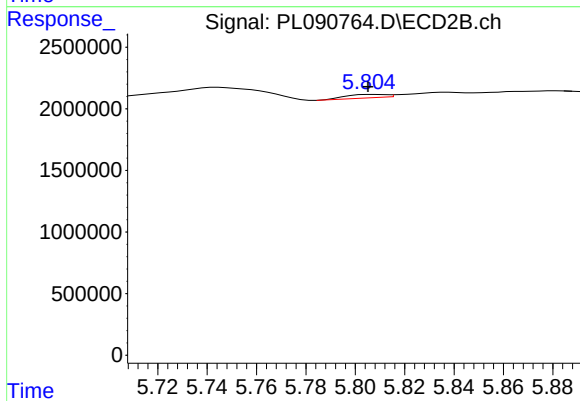
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: 0.003 min
Response: 949341
Conc: 0.56 ng/ml



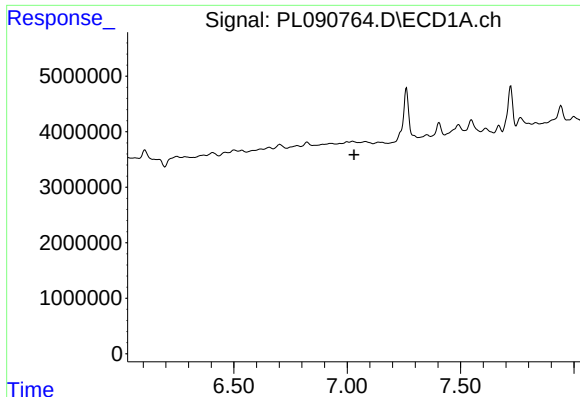
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: -0.013 min
Response: 2029891
Conc: 1.20 ng/ml



#16 4,4'-DDD

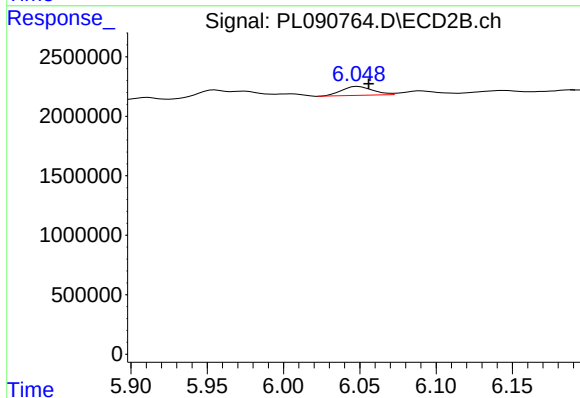
R.T.: 5.807 min
Delta R.T.: 0.001 min
Response: 315210
Conc: 0.21 ng/ml



#17 4,4'-DDT

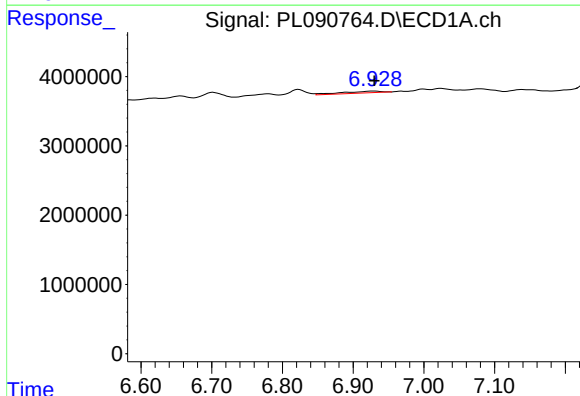
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP6



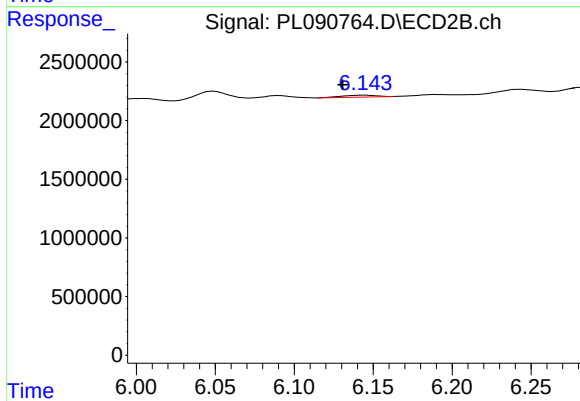
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: -0.007 min
Response: 1071711
Conc: 0.73 ng/ml



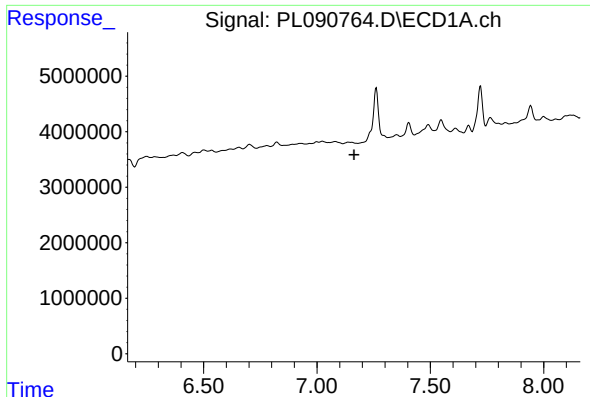
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 1051001
Conc: 0.71 ng/ml



#18 Endrin aldehyde

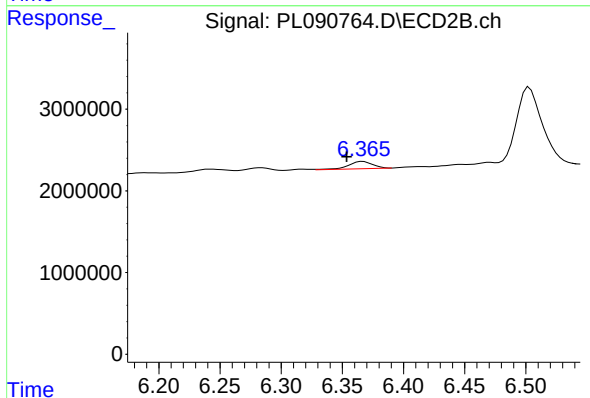
R.T.: 6.145 min
Delta R.T.: 0.014 min
Response: 244347
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

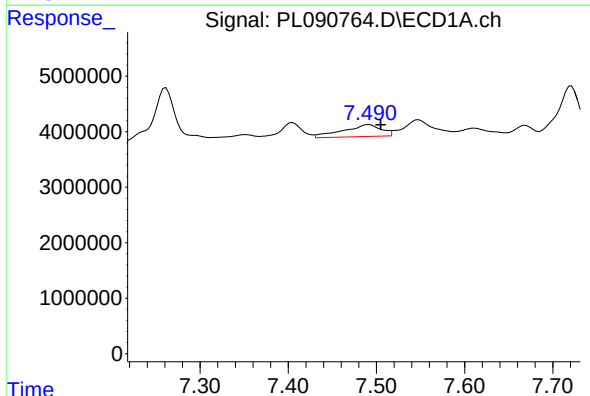
R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP6



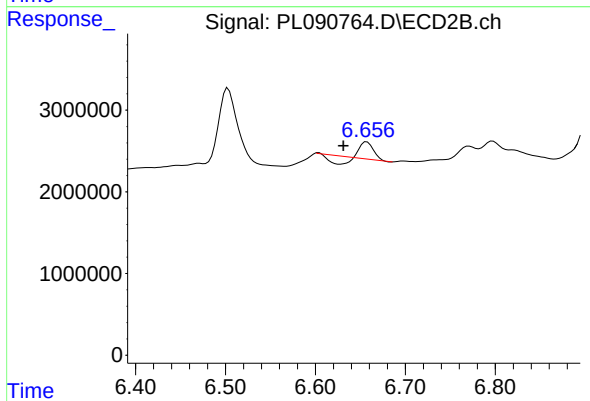
#19 Endosulfan Sulfate

R.T.: 6.367 min
Delta R.T.: 0.013 min
Response: 1209857
Conc: 0.75 ng/ml



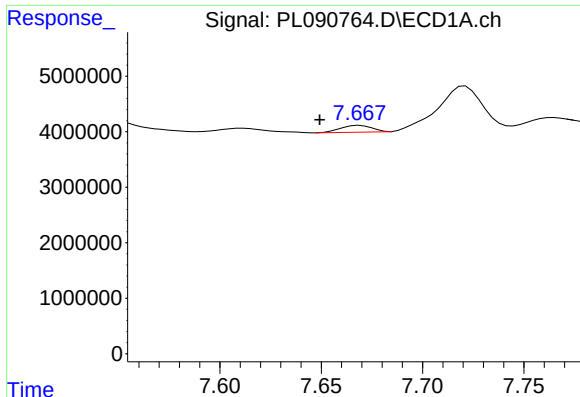
#20 Methoxychlor

R.T.: 7.491 min
Delta R.T.: -0.013 min
Response: 6386462
Conc: 7.23 ng/ml



#20 Methoxychlor

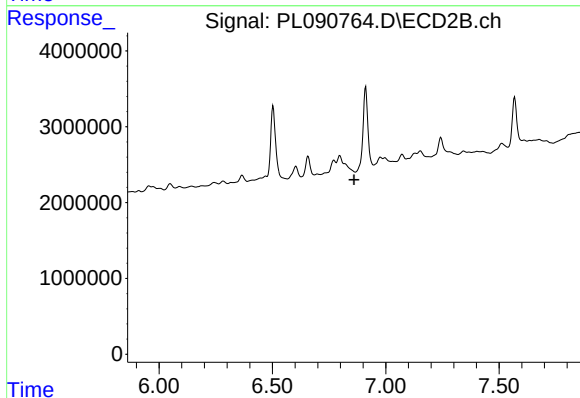
R.T.: 6.657 min
Delta R.T.: 0.026 min
Response: 868454
Conc: 1.07 ng/ml



#21 Endrin ketone

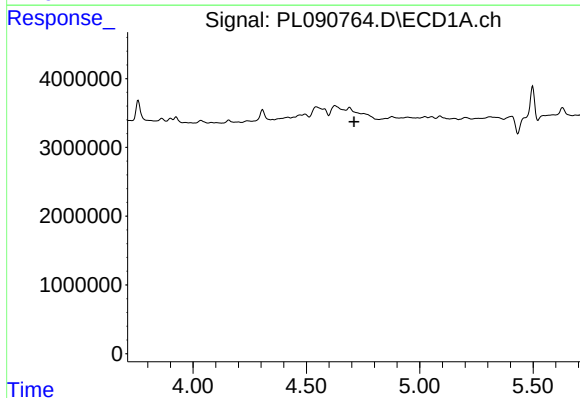
R.T.: 7.669 min
Delta R.T.: 0.020 min
Response: 1328871
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP6



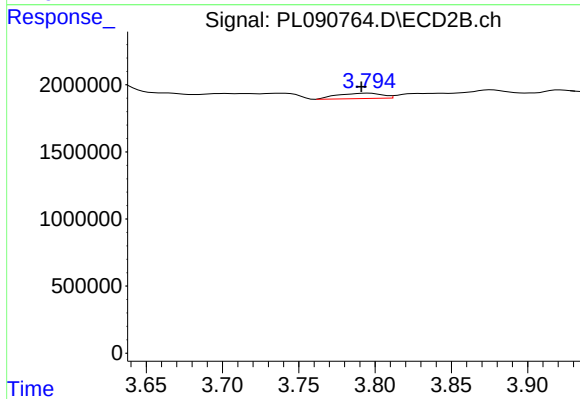
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.860 min
Response: 0
Conc: N.D.



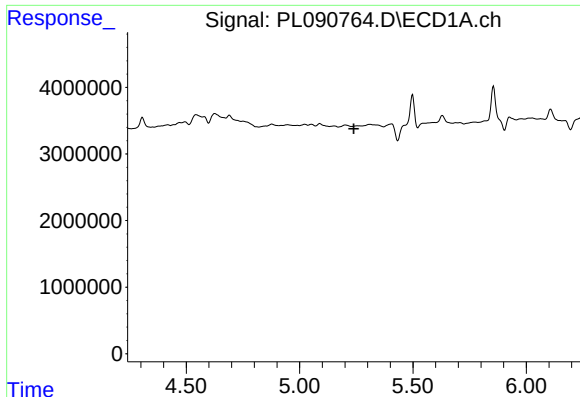
#23 Chlordane-1

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



#23 Chlordane-1

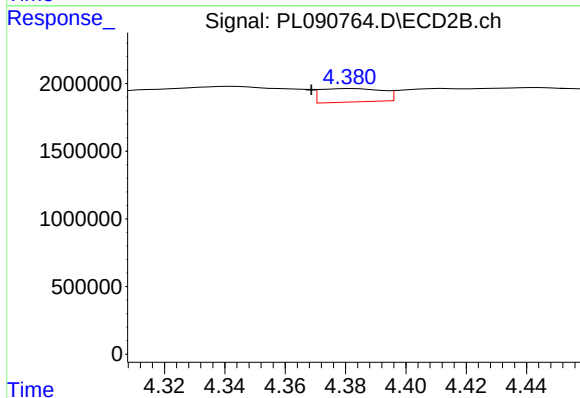
R.T.: 3.796 min
Delta R.T.: 0.005 min
Response: 802631
Conc: 12.96 ng/ml



#24 Chlordane-2

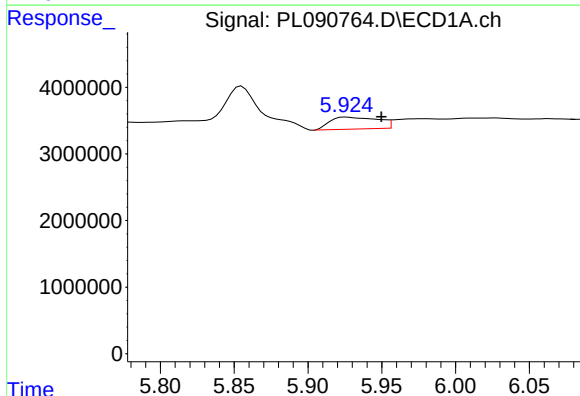
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP6



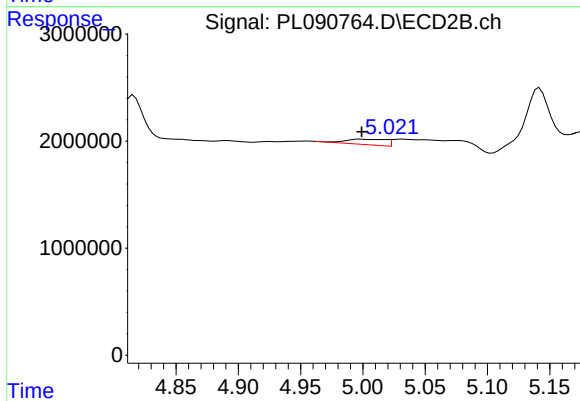
#24 Chlordane-2

R.T.: 4.382 min
Delta R.T.: 0.013 min
Response: 1421460
Conc: 18.74 ng/ml



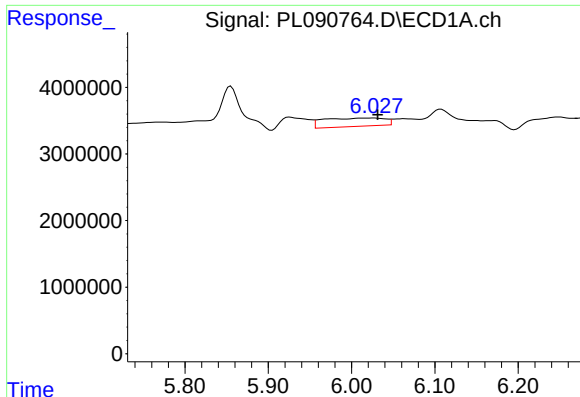
#25 Chlordane-3

R.T.: 5.926 min
Delta R.T.: -0.024 min
Response: 4069457
Conc: 12.29 ng/ml



#25 Chlordane-3

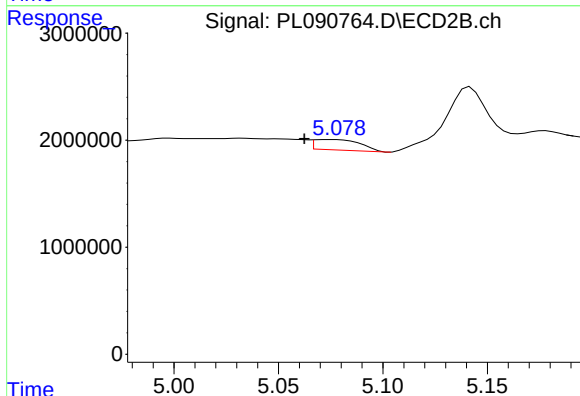
R.T.: 4.998 min
Delta R.T.: -0.001 min
Response: 1164479
Conc: 5.63 ng/ml



#26 Chlordane-4

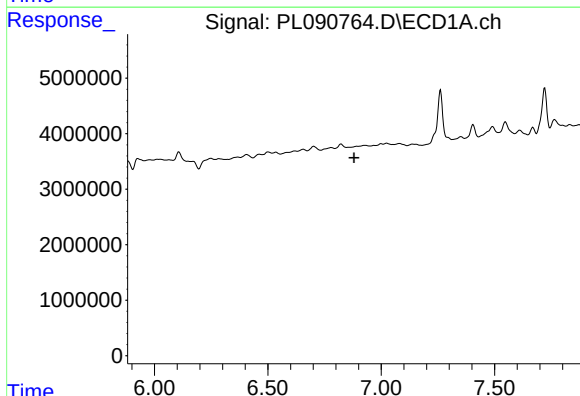
R.T.: 6.027 min
Delta R.T.: -0.005 min
Response: 6410425
Conc: 16.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP6



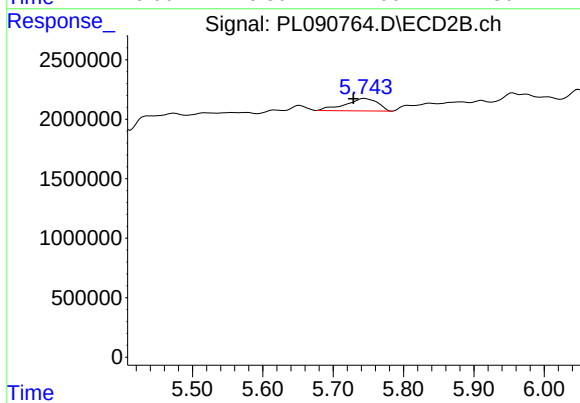
#26 Chlordane-4

R.T.: 5.076 min
Delta R.T.: 0.014 min
Response: 1505586
Conc: 7.69 ng/ml



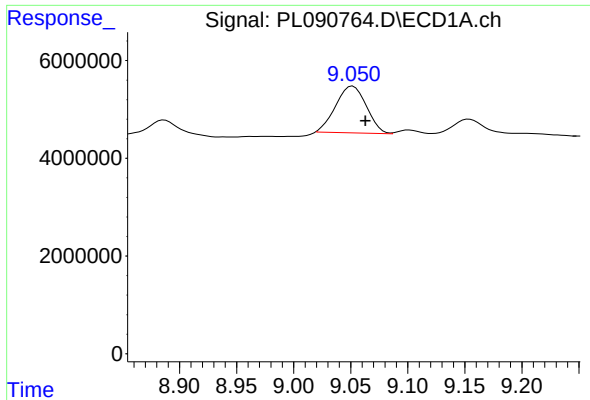
#27 Chlordane-5

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



#27 Chlordane-5

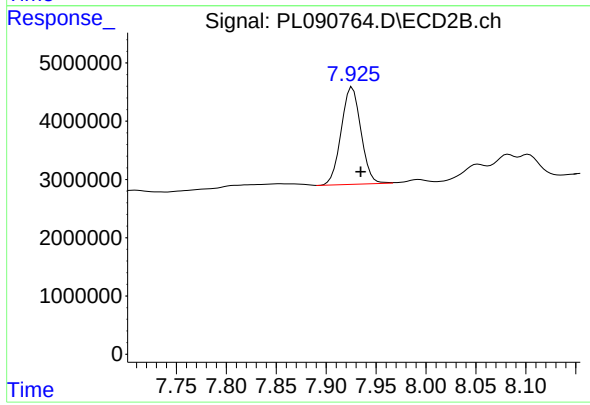
R.T.: 5.744 min
Delta R.T.: 0.016 min
Response: 3360453
Conc: 55.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.011 min
Response: 17933171
Conc: 13.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP6



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.008 min
Response: 22911395
Conc: 15.71 ng/ml