

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080624\
 Data File : PL090831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 19:27
 Operator : AR\AJ
 Sample : P3474-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-A1-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 02:18:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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	37533304	33614106	19.385	19.444
28)	SA Decachlor...	9.054	7.925	26131264	33386349	18.188	20.002
Target Compounds							
2)	A alpha-BHC	0.000	3.273f	0	88439	N.D.	0.036 #
3)	MA gamma-BHC...	0.000	3.635	0	924320	N.D.	0.395 #
4)	MA Heptachlor	4.895f	3.952	4496542	228499	1.818	0.099 #
5)	MB Aldrin	0.000	4.239	0	162219	N.D.	0.073 #
6)	B beta-BHC	0.000	3.925	0	412738	N.D.	0.388 #
7)	B delta-BHC	0.000	4.152	0	20346	N.D.	0.009 #
8)	B Heptachlo...	0.000	4.744	0	24054	N.D.	0.012 #
9)	A Endosulfan I	0.000	5.144f	0	512884	N.D.	0.266 #
10)	B gamma-Chl...	0.000	4.993	0	211301	N.D.	0.099 #
11)	B alpha-Chl...	0.000	5.046	0	514931	N.D.	0.241 #
12)	B 4,4'-DDE	0.000	5.245	0	362842	N.D.	0.193 #
13)	MA Dieldrin	0.000	5.379	0	617516	N.D.	0.299 #
14)	MA Endrin	0.000	5.668	0	604949	N.D.	0.331 #
15)	B Endosulfa...	0.000	5.947	0	457393	N.D.	0.252 #
16)	A 4,4'-DDD	0.000	5.807	0	221234	N.D.	0.143 #
17)	MA 4,4'-DDT	0.000	6.049	0	611841	N.D.	0.369 #
18)	B Endrin al...	0.000	6.140	0	67283	N.D.	0.048 #
19)	B Endosulfa...	0.000	6.346	0	74662	N.D.	0.043 #
22)	Mirex	0.000	7.034	0	55962	N.D.	0.033 #
23)	Chlordane-1	0.000	3.799	0	399640	N.D.	5.928 #
24)	Chlordane-2	0.000	4.338f	0	316599	N.D.	3.806 #
25)	Chlordane-3	0.000	4.993	0	211301	N.D.	0.944 #
26)	Chlordane-4	0.000	5.046	0	514931	N.D.	2.407 #
27)	Chlordane-5	0.000	5.744f	0	1668853	N.D.	24.971 #

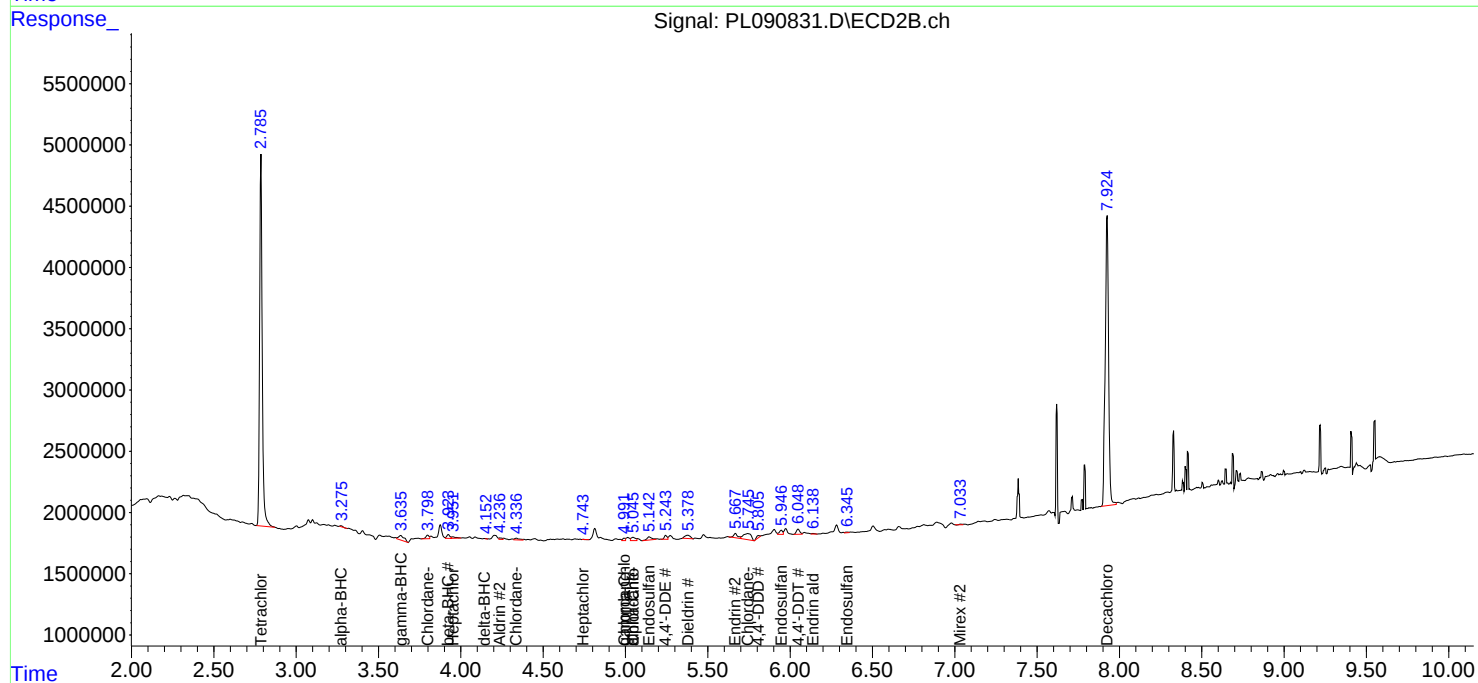
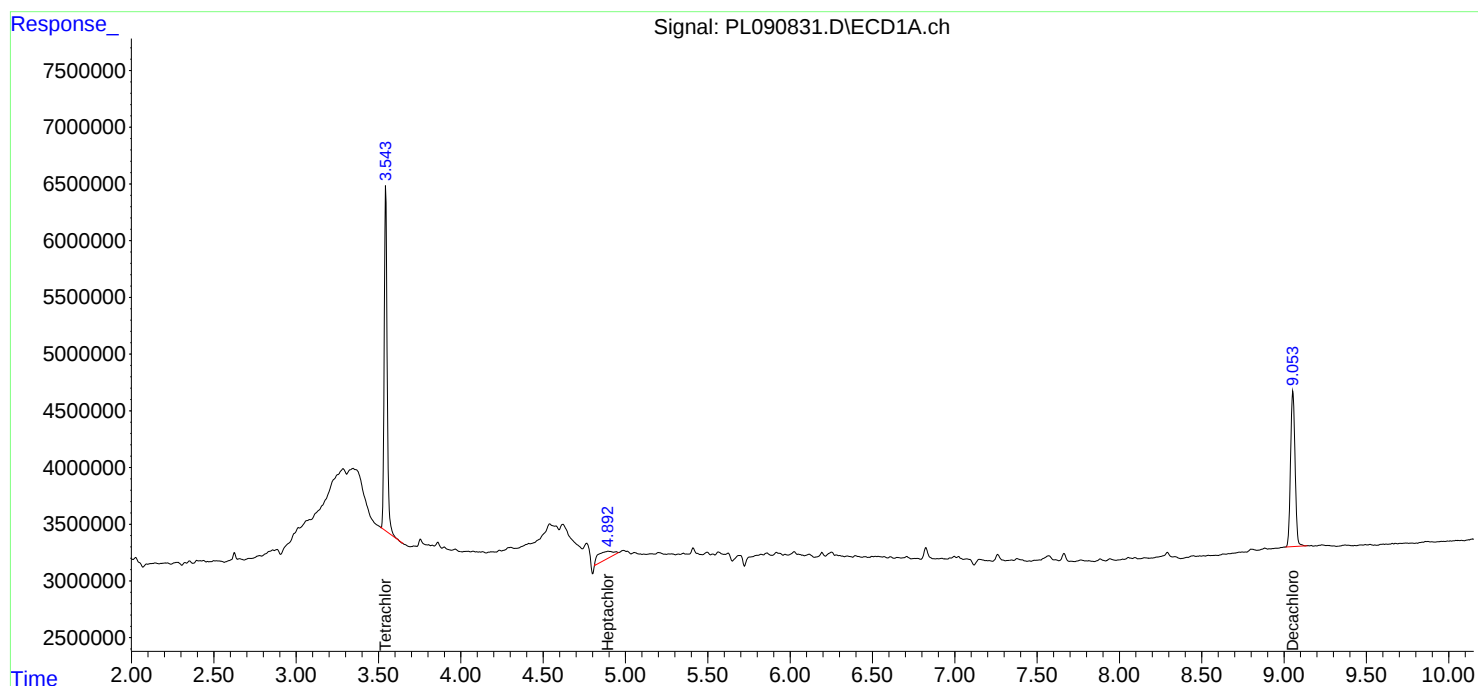
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

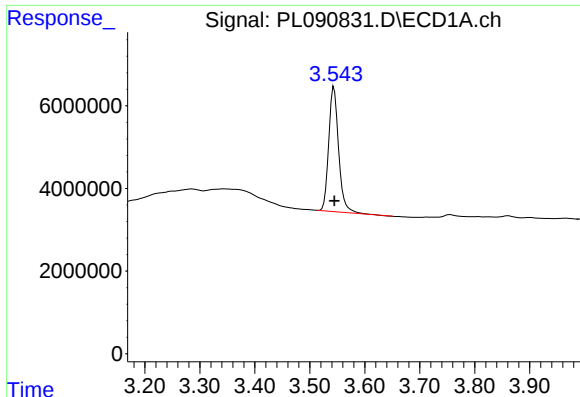
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080624\
Data File : PL090831.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 19:27
Operator : AR\AJ
Sample : P3474-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-A1-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 02:18:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 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

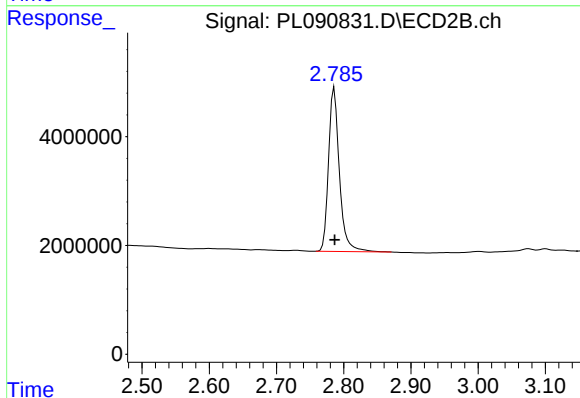




#1 Tetrachloro-m-xylene

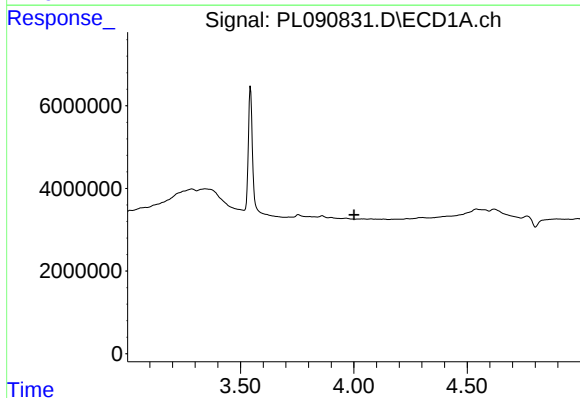
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 37533304
Conc: 19.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-A1-COMP



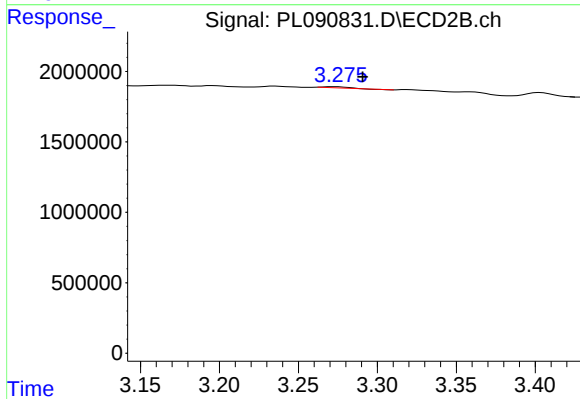
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 33614106
Conc: 19.44 ng/ml



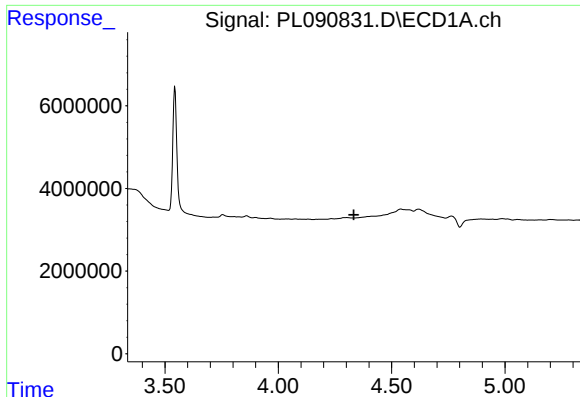
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

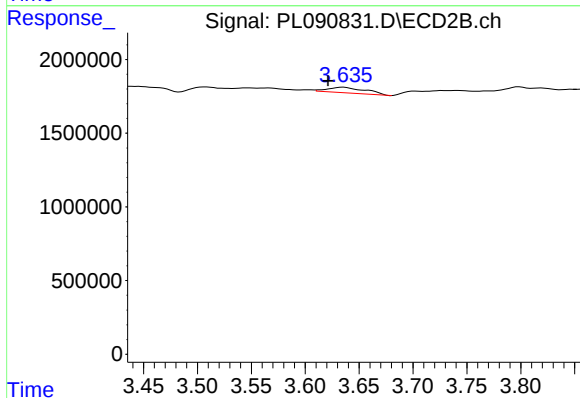
R.T.: 3.273 min
Delta R.T.: -0.018 min
Response: 88439
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

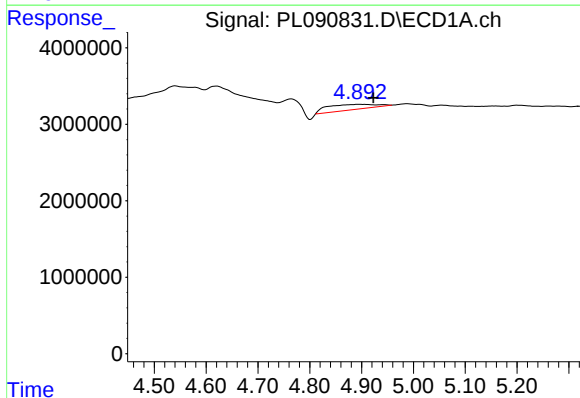
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A1-COMP



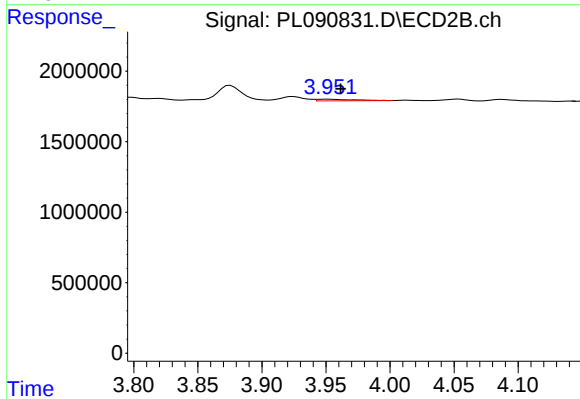
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.014 min
Response: 924320
Conc: 0.39 ng/ml



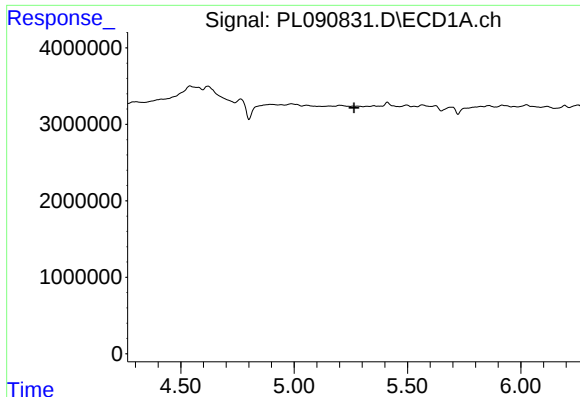
#4 Heptachlor

R.T.: 4.895 min
Delta R.T.: -0.027 min
Response: 4496542
Conc: 1.82 ng/ml



#4 Heptachlor

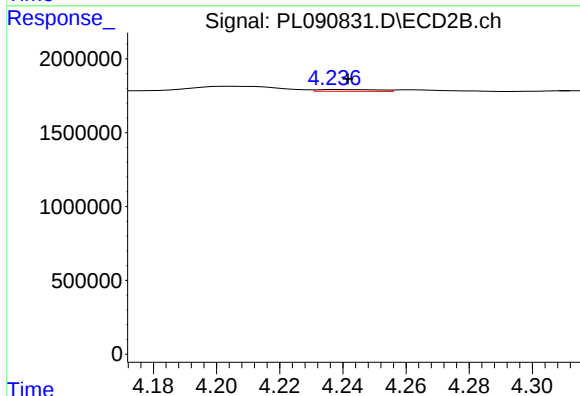
R.T.: 3.952 min
Delta R.T.: -0.009 min
Response: 228499
Conc: 0.10 ng/ml



#5 Aldrin

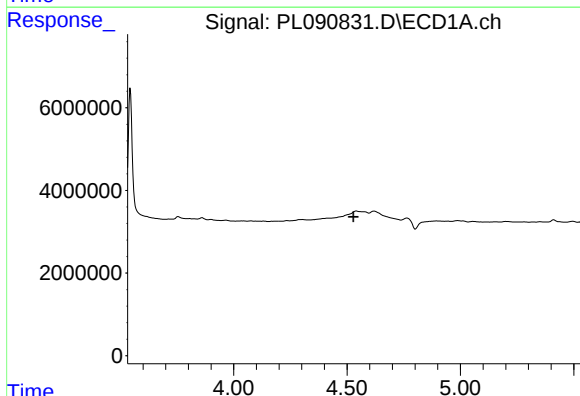
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A1-COMP



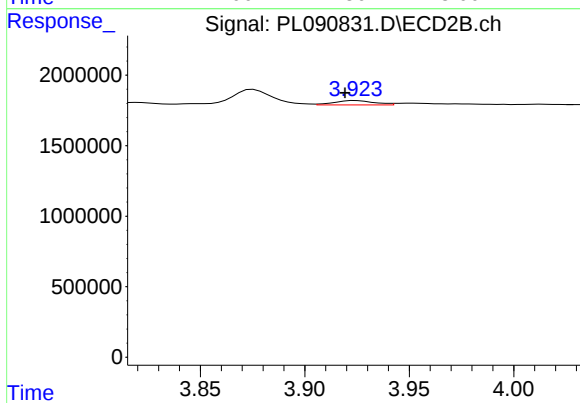
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 162219
Conc: 0.07 ng/ml



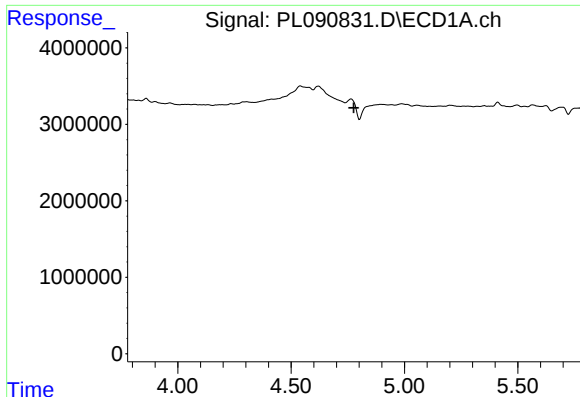
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

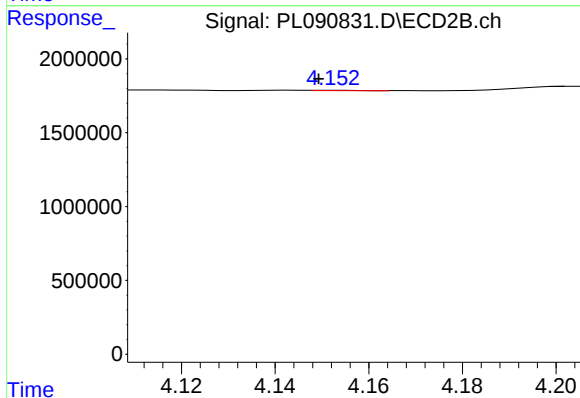
R.T.: 3.925 min
Delta R.T.: 0.005 min
Response: 412738
Conc: 0.39 ng/ml



#7 delta-BHC

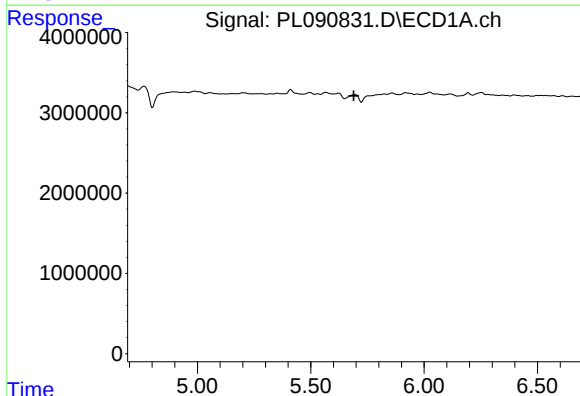
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A1-COMP



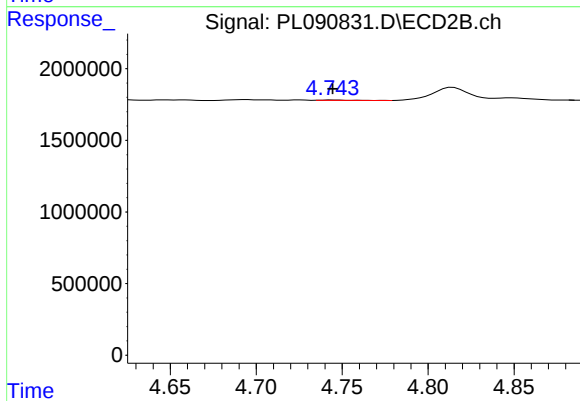
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.002 min
Response: 20346
Conc: 0.01 ng/ml



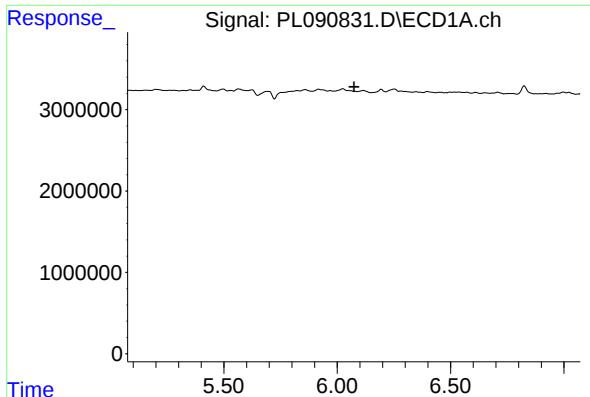
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

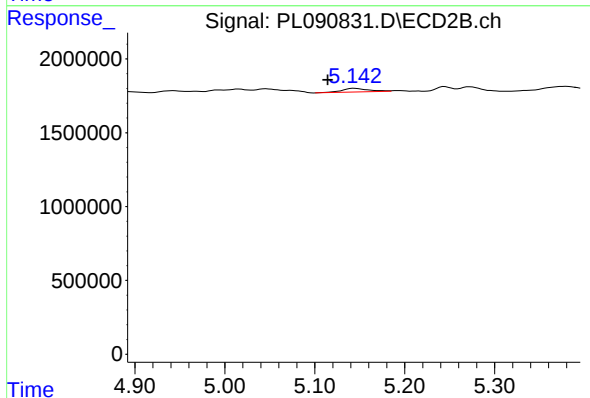
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 24054
Conc: 0.01 ng/ml



#9 Endosulfan I

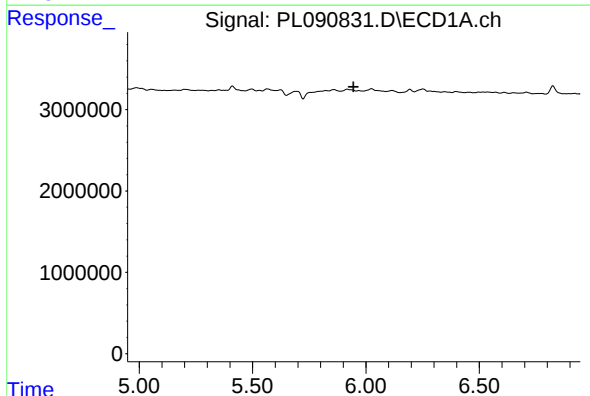
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A1-COMP



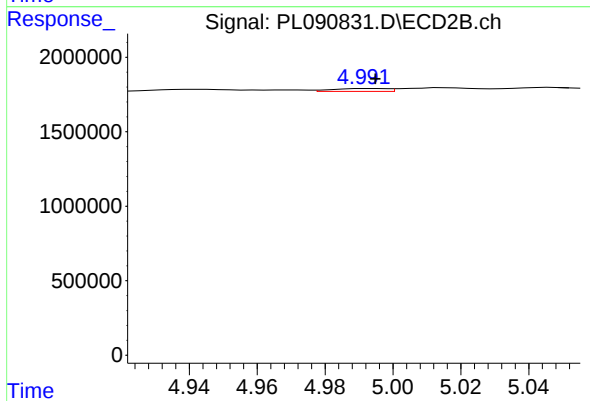
#9 Endosulfan I

R.T.: 5.144 min
Delta R.T.: 0.030 min
Response: 512884
Conc: 0.27 ng/ml



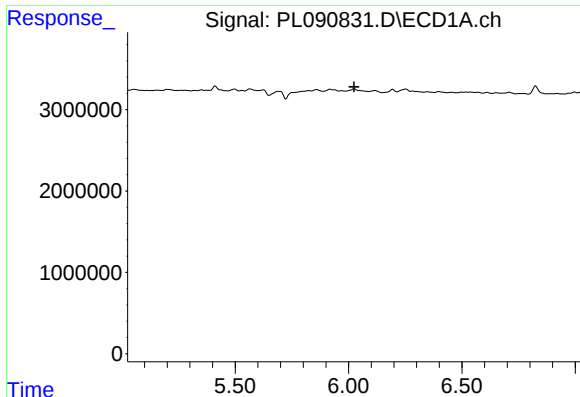
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

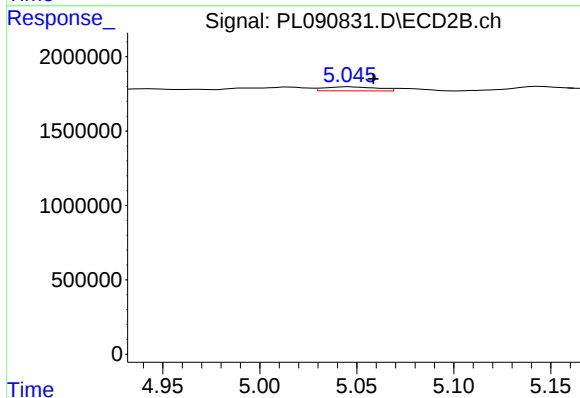
R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 211301
Conc: 0.10 ng/ml



#11 alpha-Chlordane

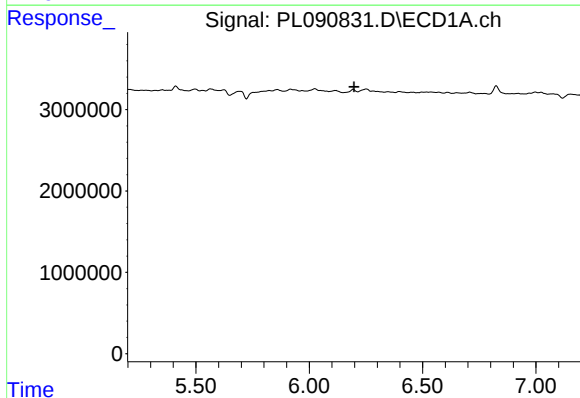
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A1-COMP



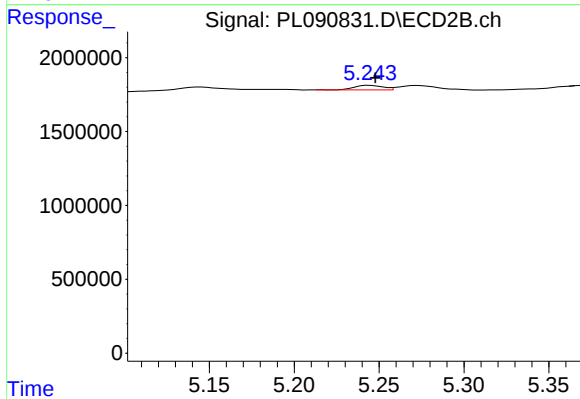
#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: -0.012 min
Response: 514931
Conc: 0.24 ng/ml



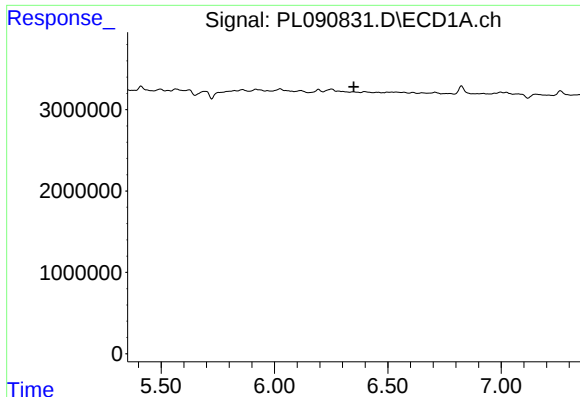
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

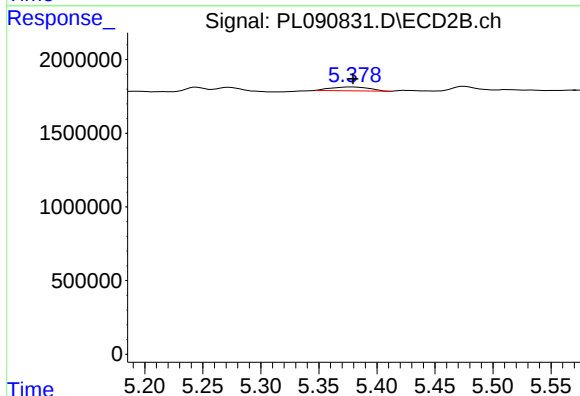
R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 362842
Conc: 0.19 ng/ml



#13 Dieldrin

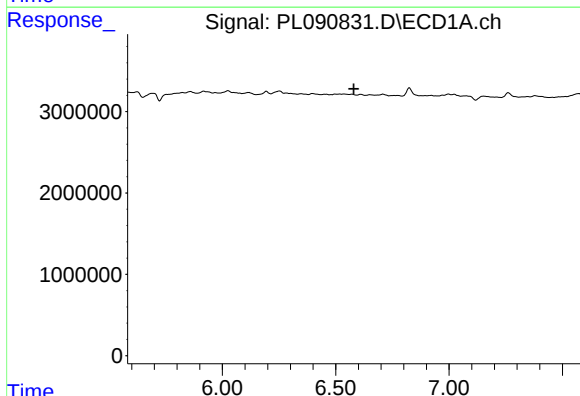
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A1-COMP



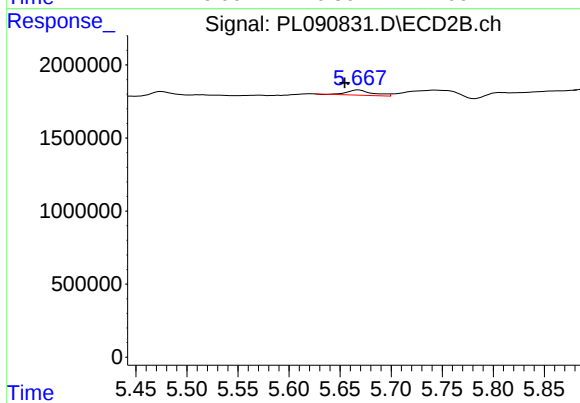
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 617516
Conc: 0.30 ng/ml



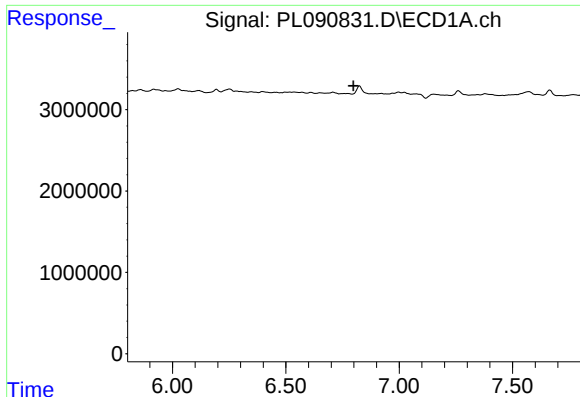
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



#14 Endrin

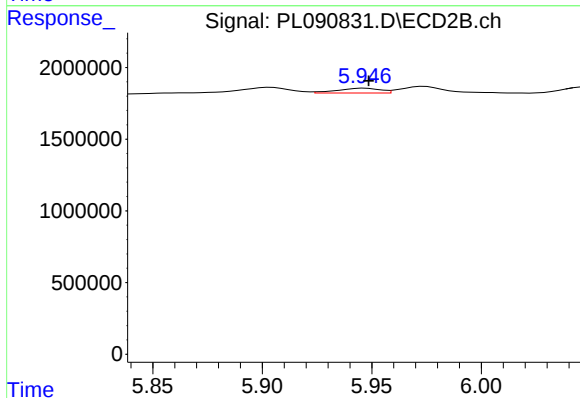
R.T.: 5.668 min
Delta R.T.: 0.014 min
Response: 604949
Conc: 0.33 ng/ml



#15 Endosulfan II

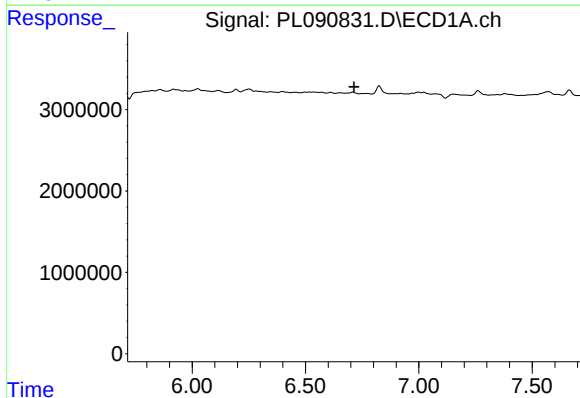
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A1-COMP



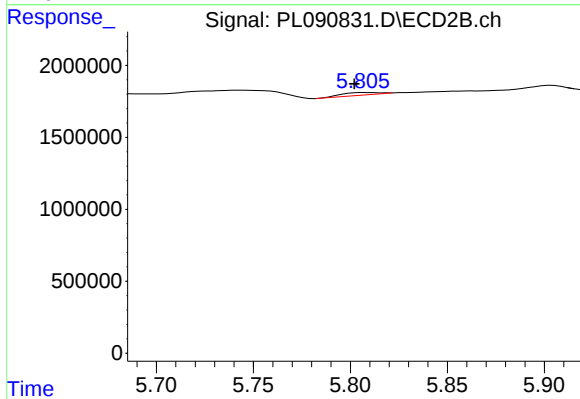
#15 Endosulfan II

R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 457393
Conc: 0.25 ng/ml



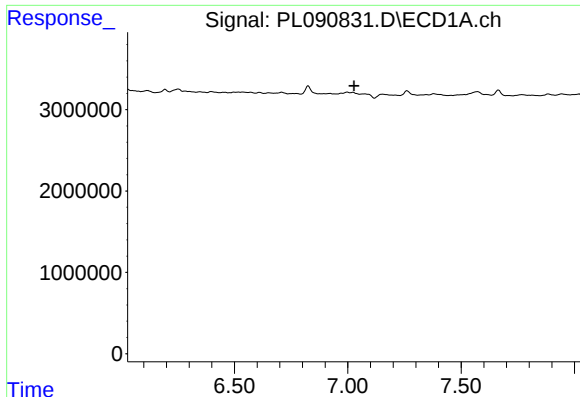
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

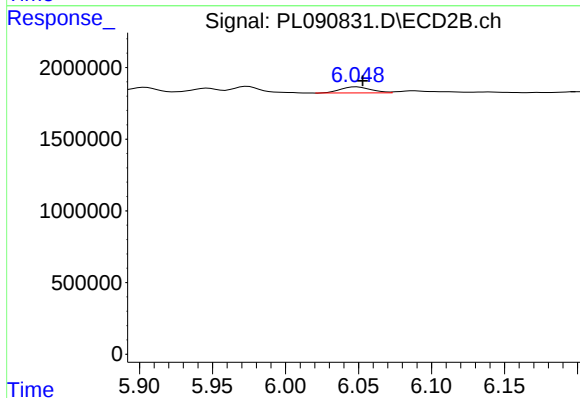
R.T.: 5.807 min
Delta R.T.: 0.005 min
Response: 221234
Conc: 0.14 ng/ml



#17 4,4'-DDT

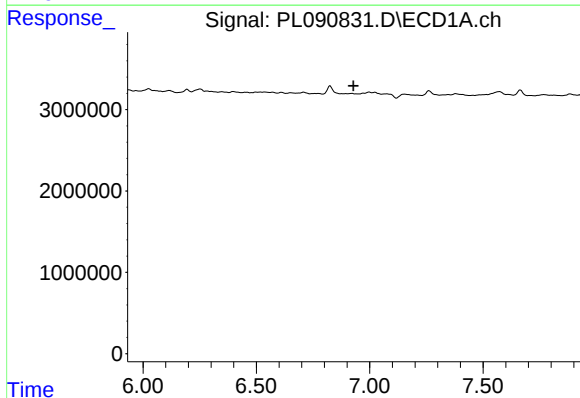
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A1-COMP



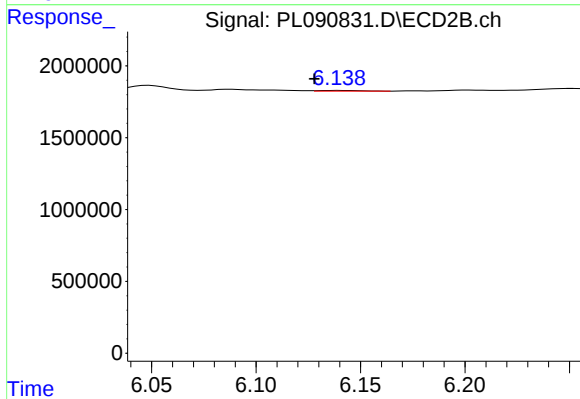
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 611841
Conc: 0.37 ng/ml



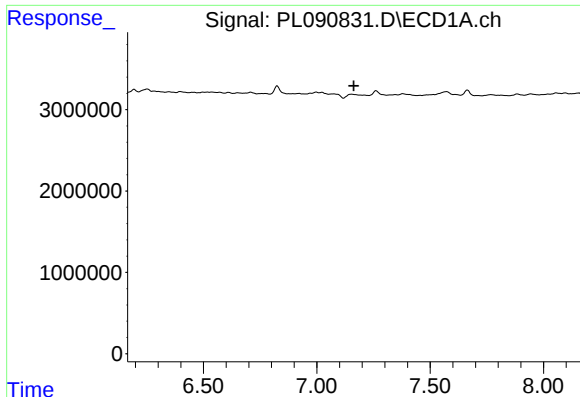
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

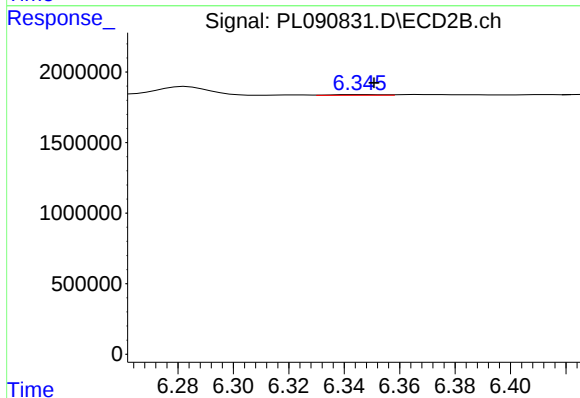
R.T.: 6.140 min
Delta R.T.: 0.012 min
Response: 67283
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

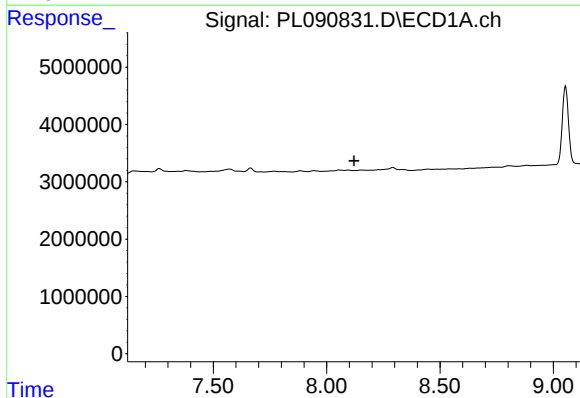
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A1-COMP



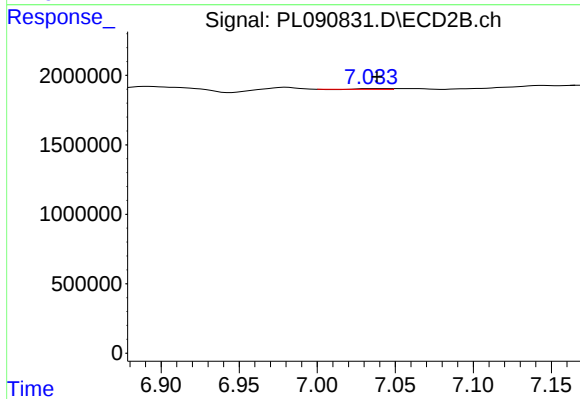
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 74662
Conc: 0.04 ng/ml



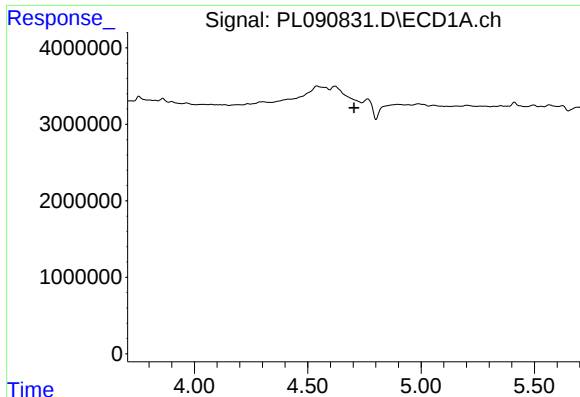
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

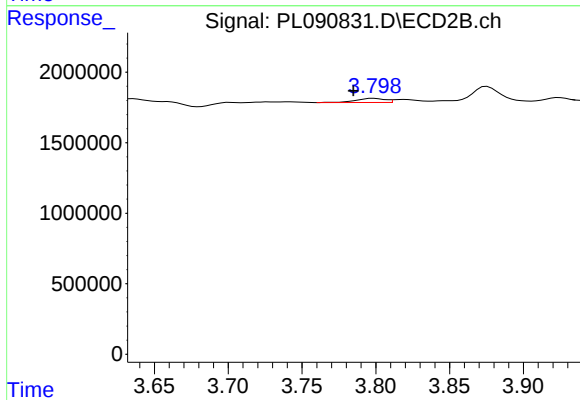
R.T.: 7.034 min
Delta R.T.: -0.004 min
Response: 55962
Conc: 0.03 ng/ml



#23 Chlordane-1

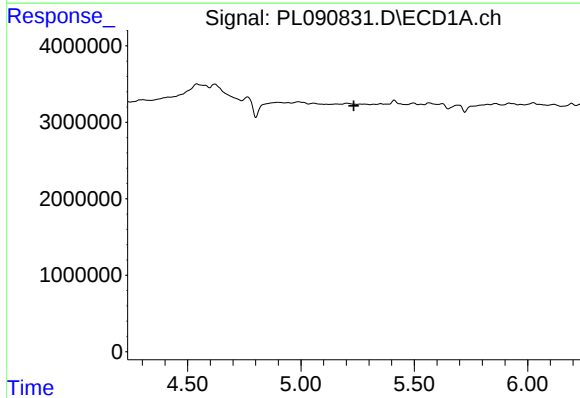
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A1-COMP



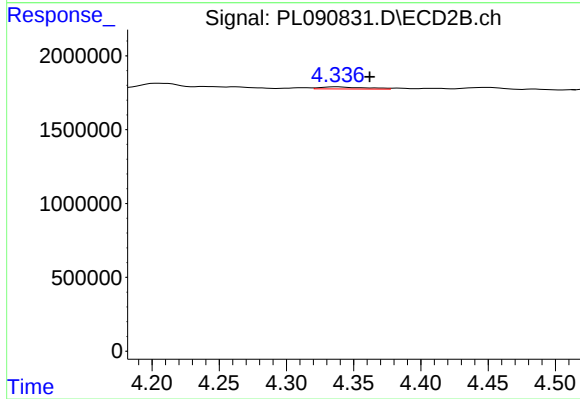
#23 Chlordane-1

R.T.: 3.799 min
Delta R.T.: 0.014 min
Response: 399640
Conc: 5.93 ng/ml



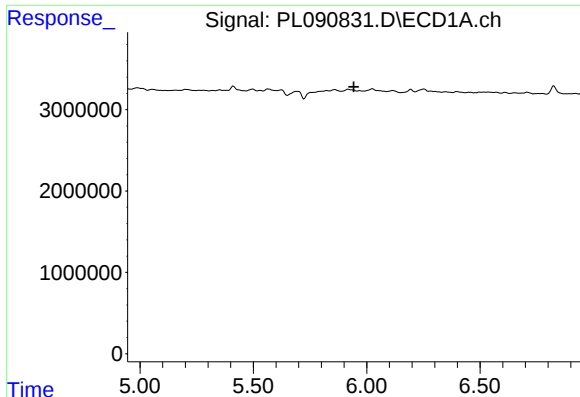
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#24 Chlordane-2

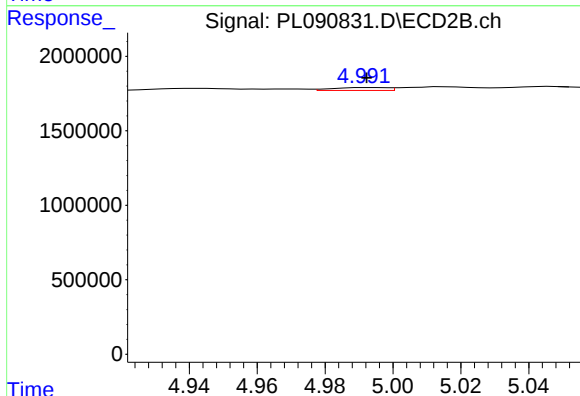
R.T.: 4.338 min
Delta R.T.: -0.024 min
Response: 316599
Conc: 3.81 ng/ml



#25 Chlordane-3

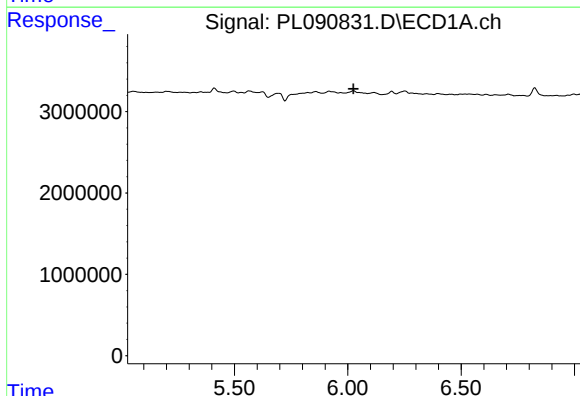
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A1-COMP



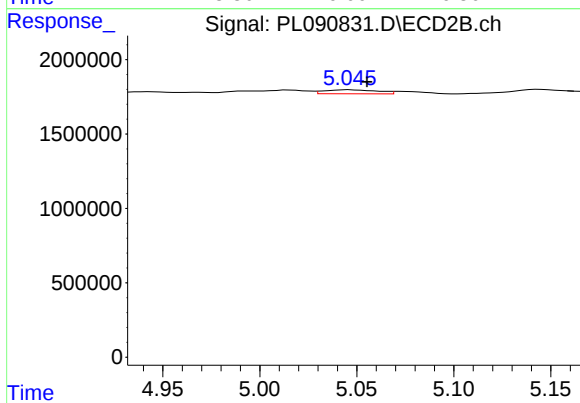
#25 Chlordane-3

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 211301
Conc: 0.94 ng/ml



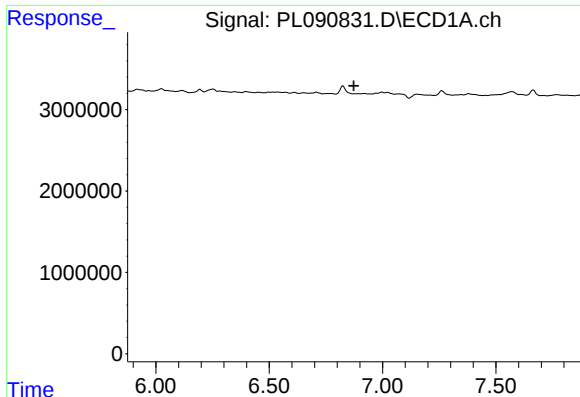
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#26 Chlordane-4

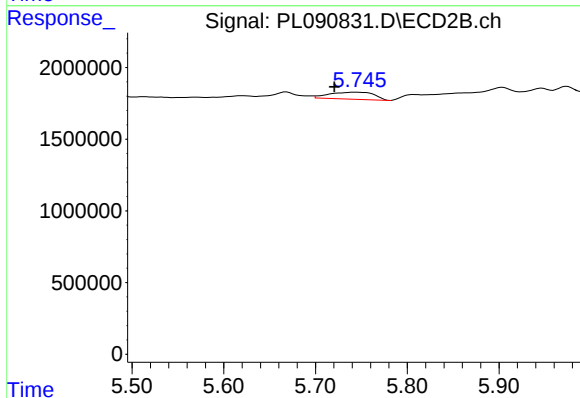
R.T.: 5.046 min
Delta R.T.: -0.009 min
Response: 514931
Conc: 2.41 ng/ml



#27 Chlordane-5

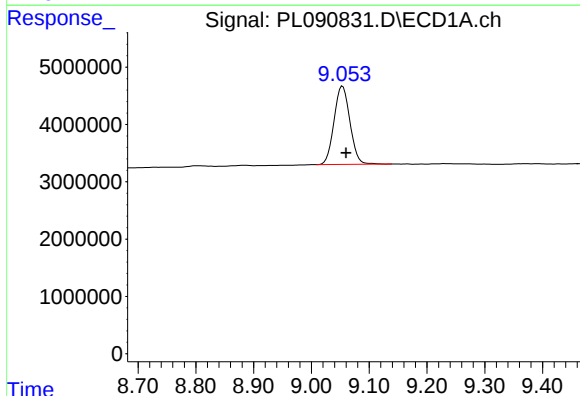
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A1-COMP



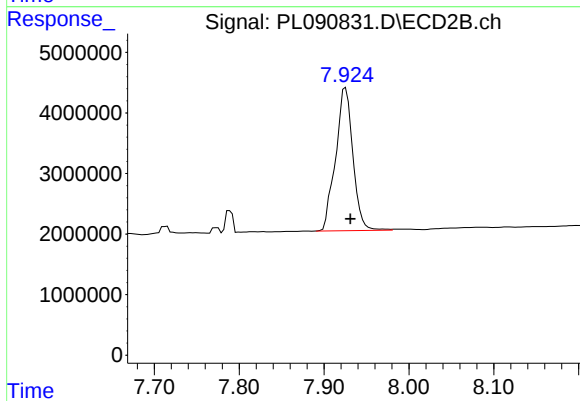
#27 Chlordane-5

R.T.: 5.744 min
Delta R.T.: 0.023 min
Response: 1668853
Conc: 24.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.006 min
Response: 26131264
Conc: 18.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.006 min
Response: 33386349
Conc: 20.00 ng/ml