

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
 Data File : PL091358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 19:13
 Operator : AR\AJ
 Sample : P3739-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 05:36:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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	2.785	31843881	31767935	14.831	16.275
28)	SA Decachlor...	9.053	7.922	22134228	26455661	14.519	13.967
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	219962	N.D.	0.079 #
3)	MA gamma-BHC...	0.000	3.630	0	870079	N.D.	0.330 #
4)	MA Heptachlor	0.000	3.980f	0	43901	N.D.	0.017 #
5)	MB Aldrin	0.000	4.235	0	175184	N.D.	0.071 #
6)	B beta-BHC	4.539	3.921	3099764	244455	2.292	0.208 #
7)	B delta-BHC	0.000	4.141	0	197169	N.D.	0.078 #
8)	B Heptachlo...	0.000	4.764f	0	38578	N.D.	0.017 #
9)	A Endosulfan I	0.000	5.139f	0	2809039	N.D.	1.331 #
10)	B gamma-Chl...	0.000	4.994	0	817155	N.D.	0.346 #
11)	B alpha-Chl...	0.000	5.074f	0	947823	N.D.	0.403 #
12)	B 4,4'-DDE	0.000	5.252	0	144241	N.D.	0.069 #
13)	MA Dieldrin	0.000	5.384	0	1579555	N.D.	0.694 #
14)	MA Endrin	0.000	5.666	0	1977678	N.D.	0.971 #
15)	B Endosulfa...	0.000	5.955	0	282815	N.D.	0.146 #
16)	A 4,4'-DDD	0.000	5.807	0	191352	N.D.	0.116 #
17)	MA 4,4'-DDT	0.000	6.054	0	472603	N.D.	0.266 #
18)	B Endrin al...	0.000	6.119	0	218074	N.D.	0.140 #
19)	B Endosulfa...	0.000	6.363f	0	189598	N.D.	0.098 #
22)	Mirex	0.000	7.029	0	139180	N.D.	0.075 #
23)	Chlordane-1	0.000	3.794	0	564009	N.D.	7.736 #
24)	Chlordane-2	0.000	4.382f	0	21728	N.D.	0.231 #
25)	Chlordane-3	0.000	4.994	0	817155	N.D.	3.365 #
26)	Chlordane-4	0.000	5.074f	0	947823	N.D.	4.065 #
27)	Chlordane-5	0.000	5.742f	0	1562123	N.D.	22.562 #

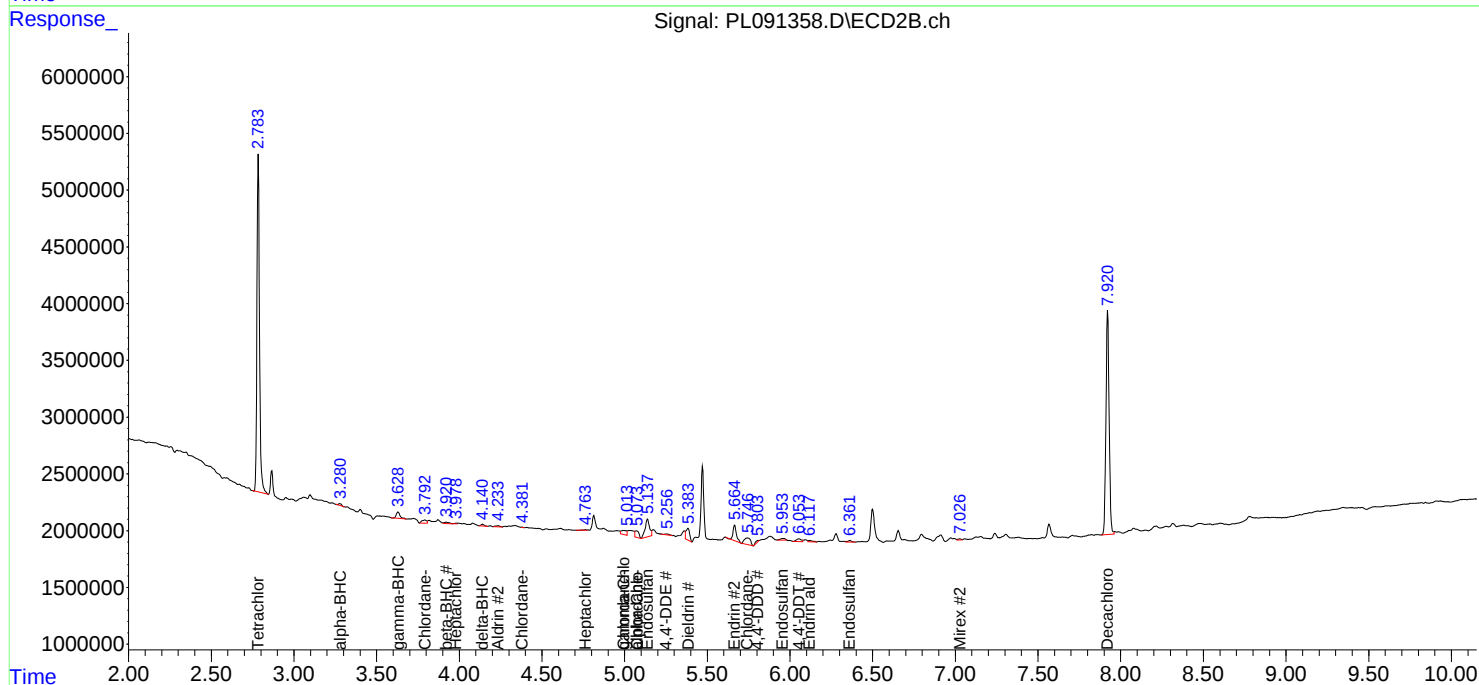
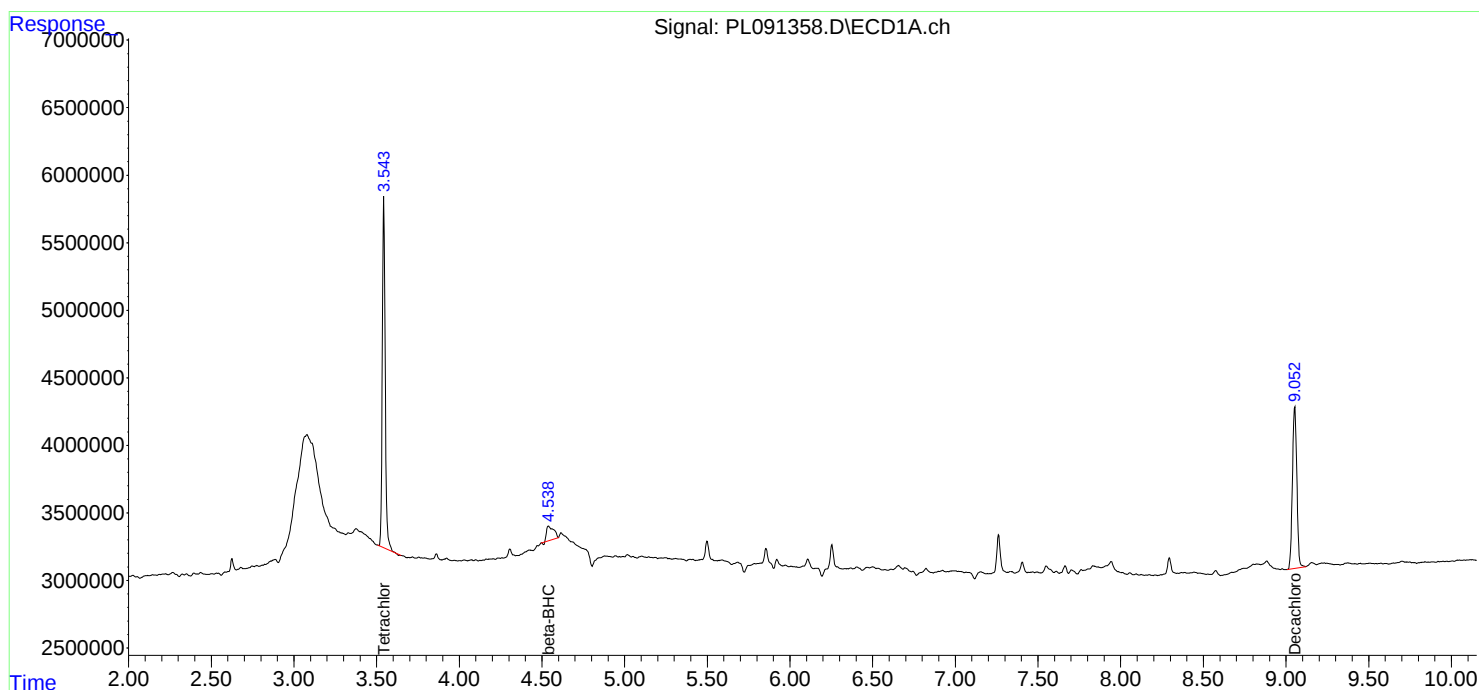
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

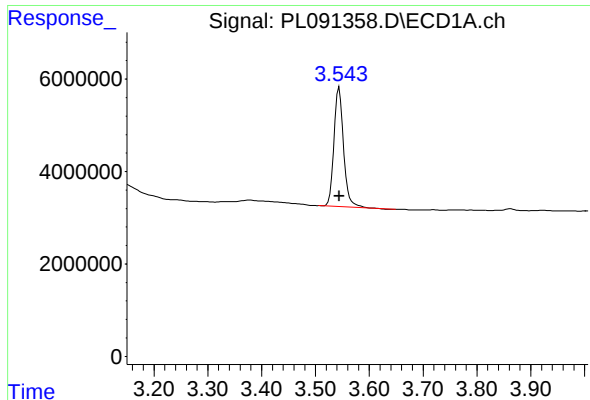
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
Data File : PL091358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 19:13
Operator : AR\AJ
Sample : P3739-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 05:36:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

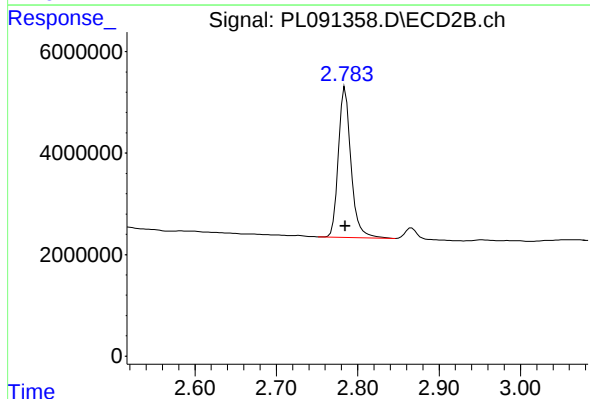




#1 Tetrachloro-m-xylene

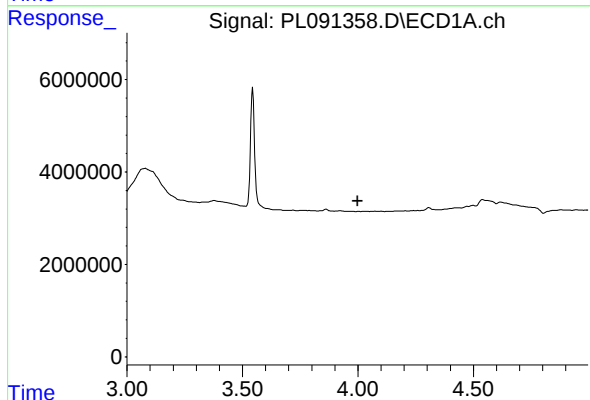
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 31843881
Conc: 14.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-4



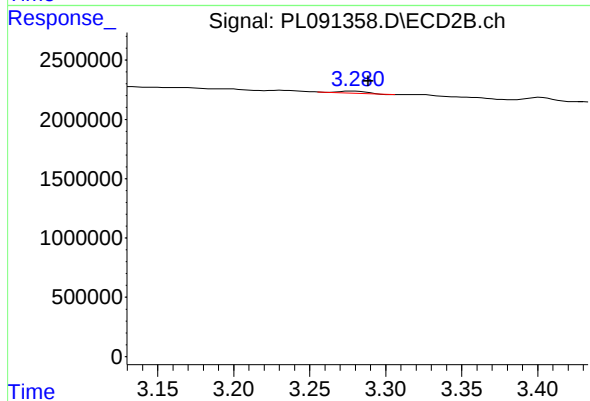
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 31767935
Conc: 16.27 ng/ml



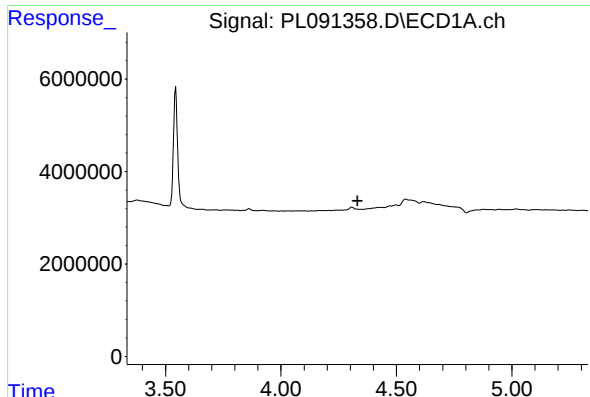
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

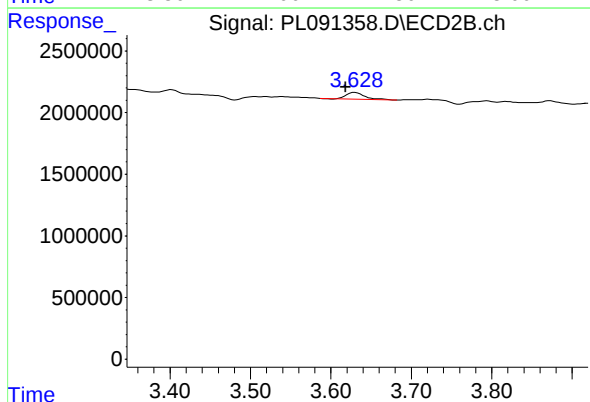
R.T.: 3.280 min
Delta R.T.: -0.009 min
Response: 219962
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

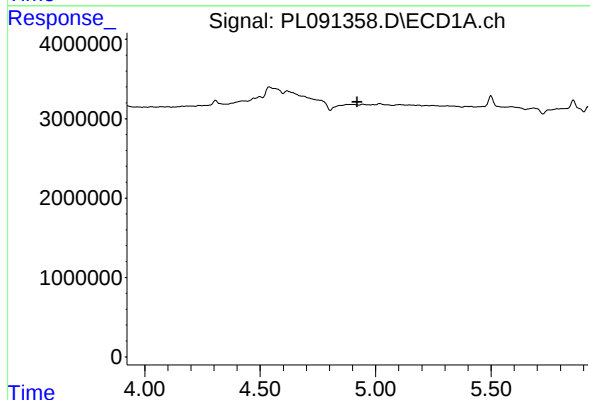
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-4



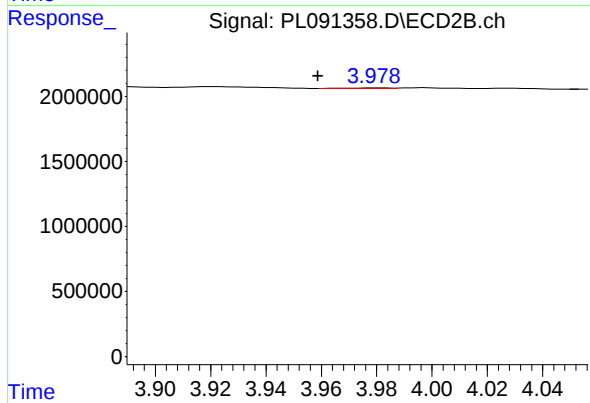
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.011 min
Response: 870079
Conc: 0.33 ng/ml



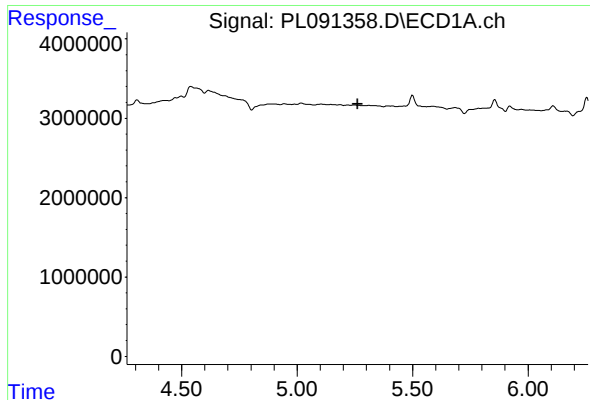
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#4 Heptachlor

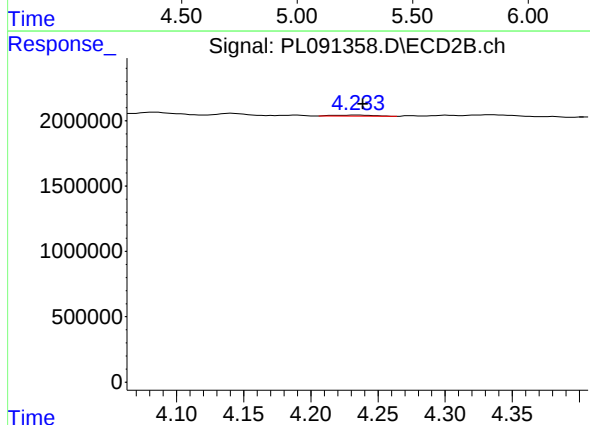
R.T.: 3.980 min
Delta R.T.: 0.021 min
Response: 43901
Conc: 0.02 ng/ml



#5 Aldrin

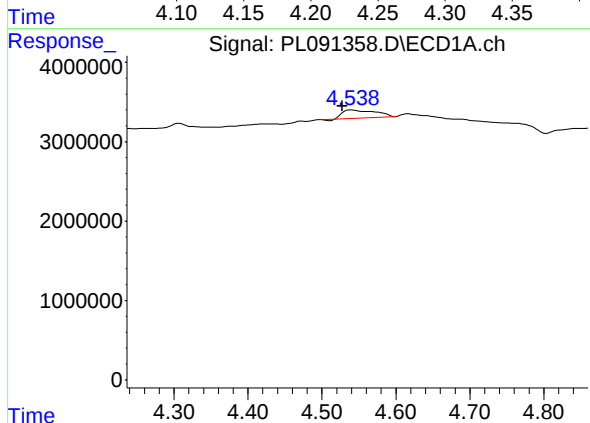
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-4



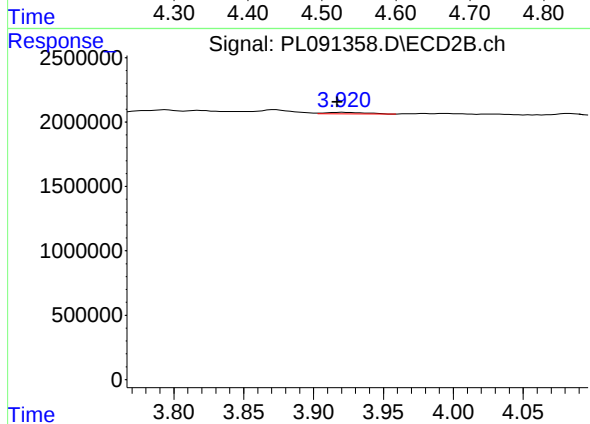
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: -0.004 min
Response: 175184
Conc: 0.07 ng/ml



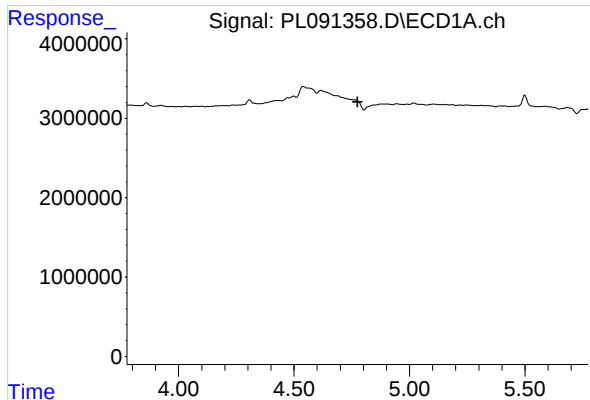
#6 beta-BHC

R.T.: 4.539 min
Delta R.T.: 0.012 min
Response: 3099764
Conc: 2.29 ng/ml



#6 beta-BHC

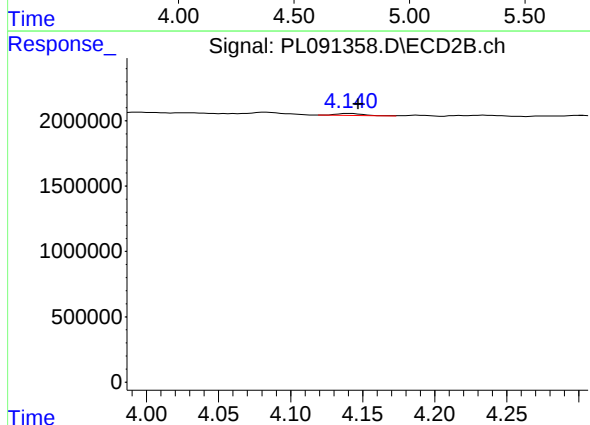
R.T.: 3.921 min
Delta R.T.: 0.004 min
Response: 244455
Conc: 0.21 ng/ml



#7 delta-BHC

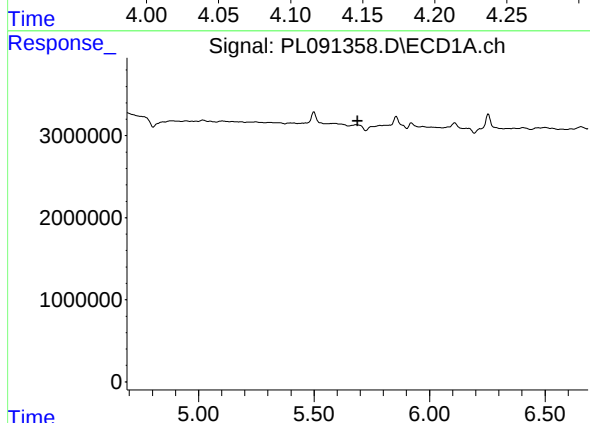
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-4



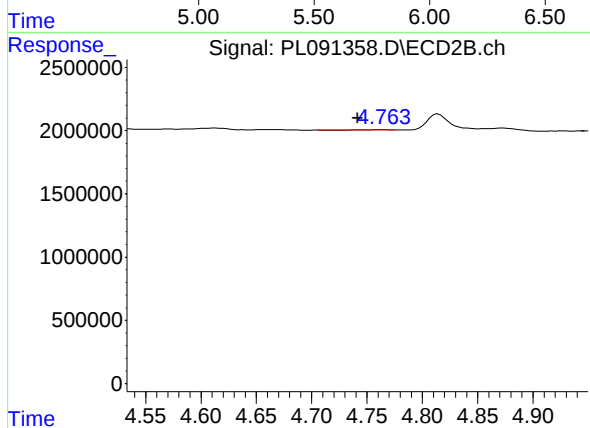
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: -0.006 min
Response: 197169
Conc: 0.08 ng/ml



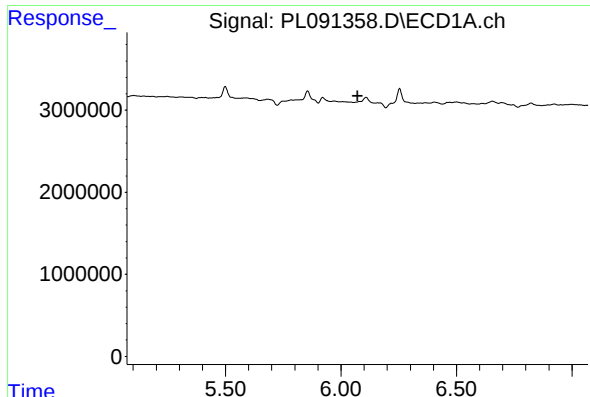
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

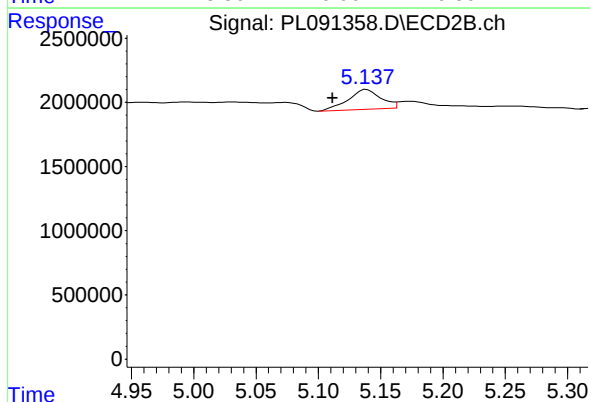
R.T.: 4.764 min
Delta R.T.: 0.022 min
Response: 38578
Conc: 0.02 ng/ml



#9 Endosulfan I

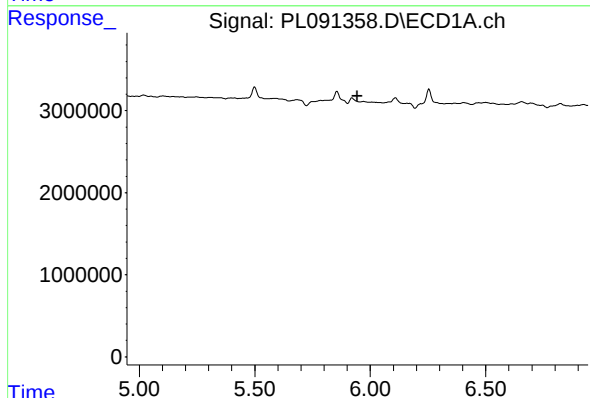
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-4



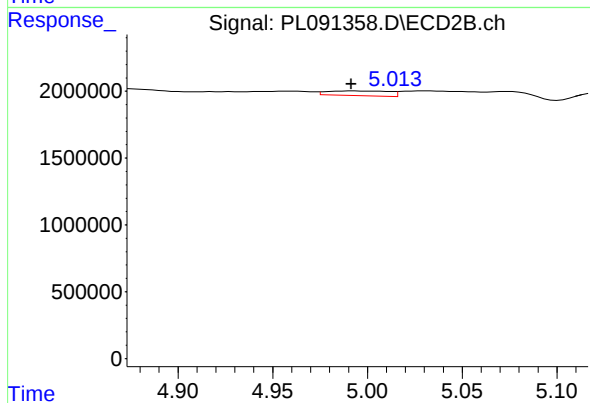
#9 Endosulfan I

R.T.: 5.139 min
Delta R.T.: 0.027 min
Response: 2809039
Conc: 1.33 ng/ml



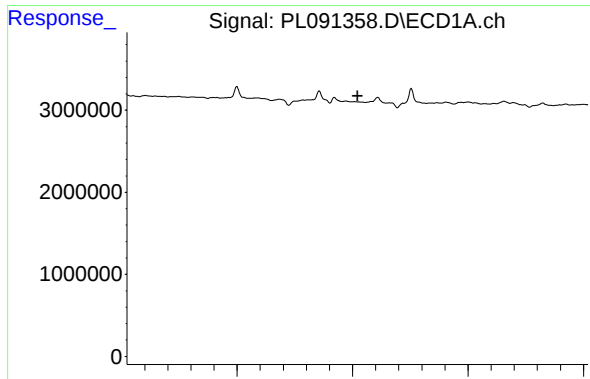
#10 gamma-Chlordane

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



#10 gamma-Chlordane

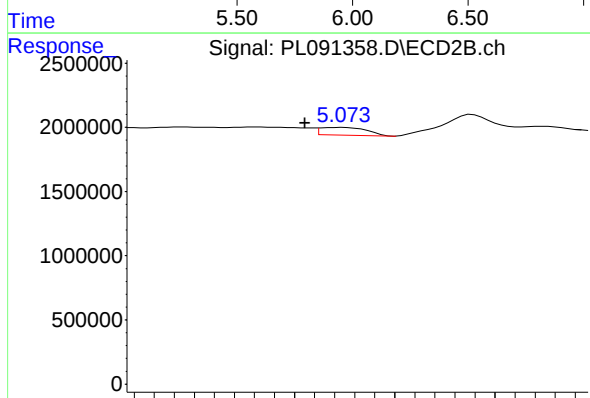
R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 817155
Conc: 0.35 ng/ml



#11 alpha-Chlordane

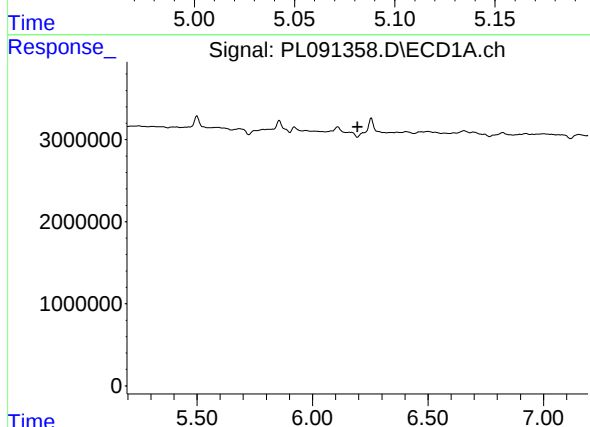
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-4



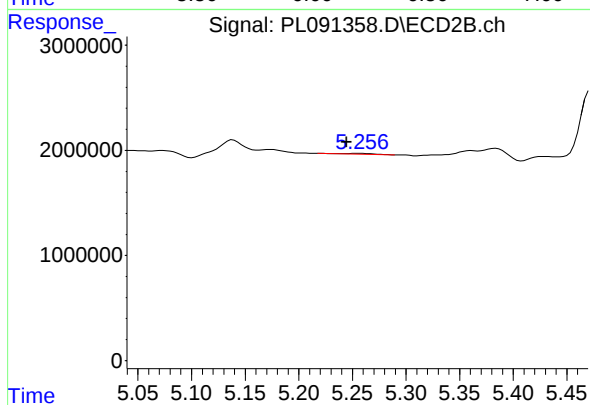
#11 alpha-Chlordane

R.T.: 5.074 min
Delta R.T.: 0.019 min
Response: 947823
Conc: 0.40 ng/ml



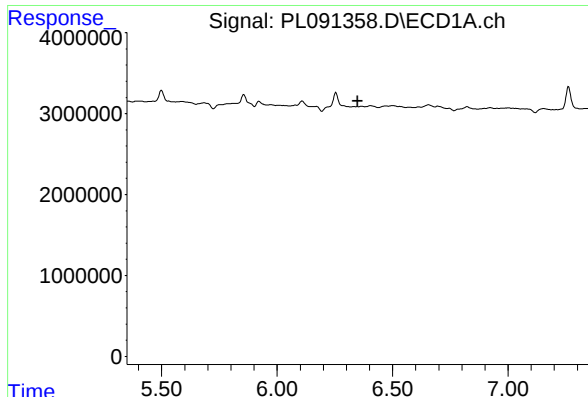
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

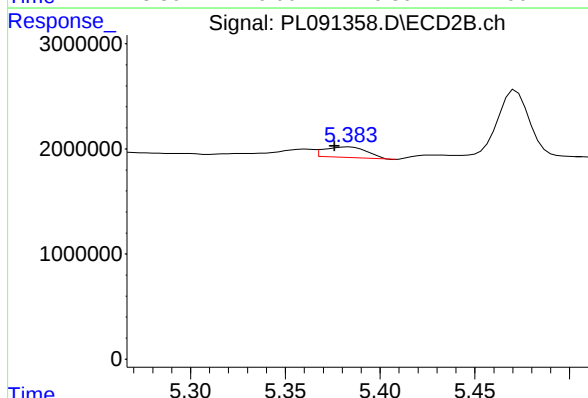
R.T.: 5.252 min
Delta R.T.: 0.007 min
Response: 144241
Conc: 0.07 ng/ml



#13 Dieldrin

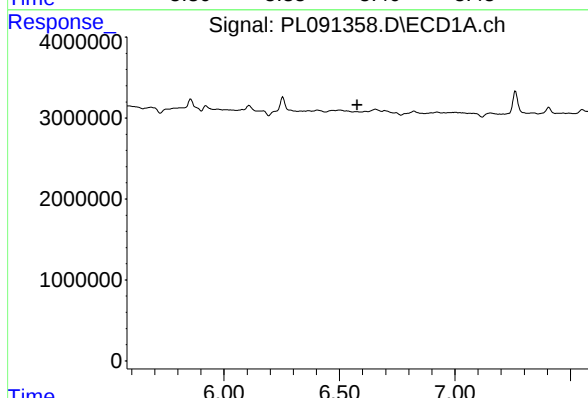
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-4



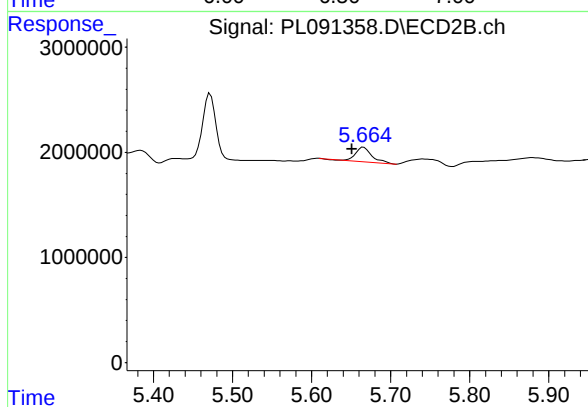
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.008 min
Response: 1579555
Conc: 0.69 ng/ml



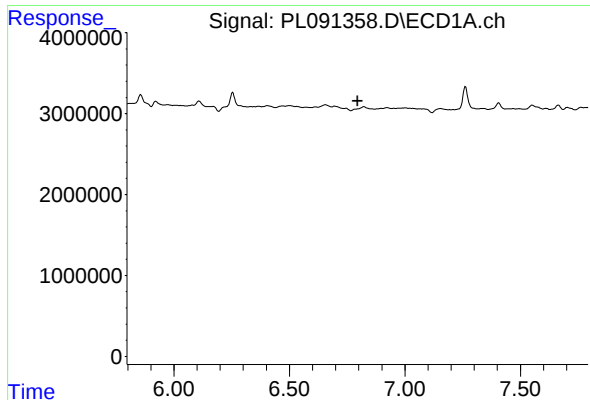
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

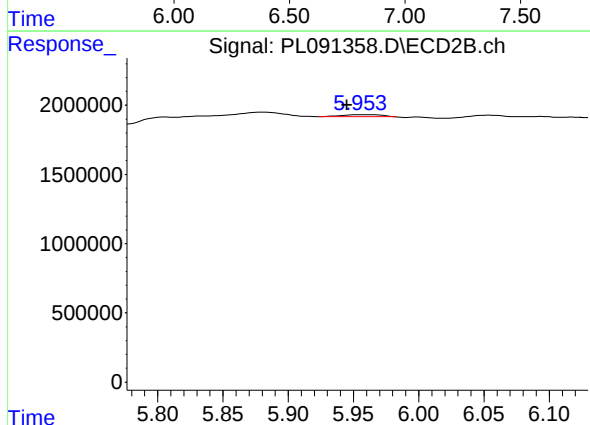
R.T.: 5.666 min
Delta R.T.: 0.015 min
Response: 1977678
Conc: 0.97 ng/ml



#15 Endosulfan II

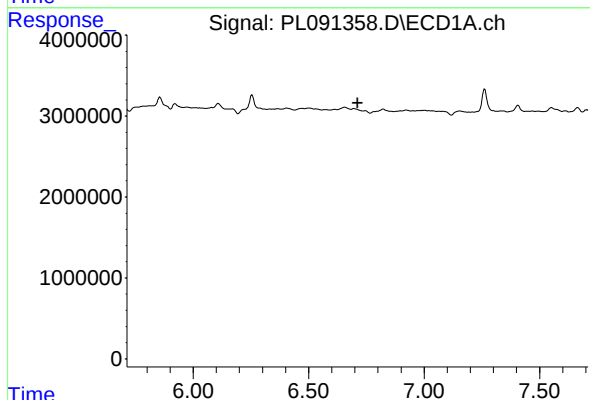
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-4



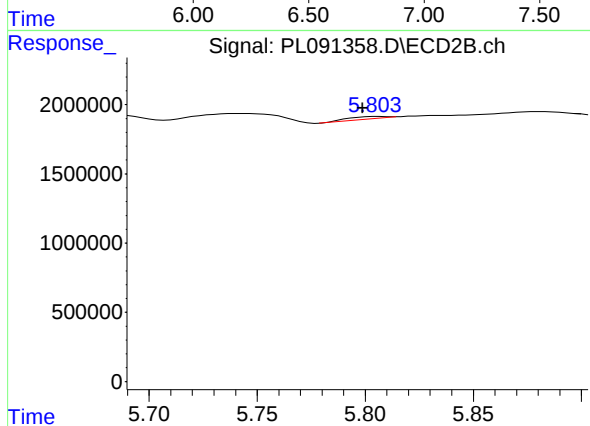
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: 0.010 min
Response: 282815
Conc: 0.15 ng/ml



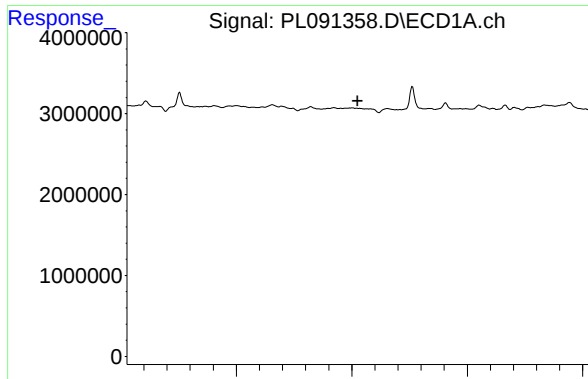
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

R.T.: 5.807 min
Delta R.T.: 0.008 min
Response: 191352
Conc: 0.12 ng/ml



#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-4

#17 4,4'-DDT

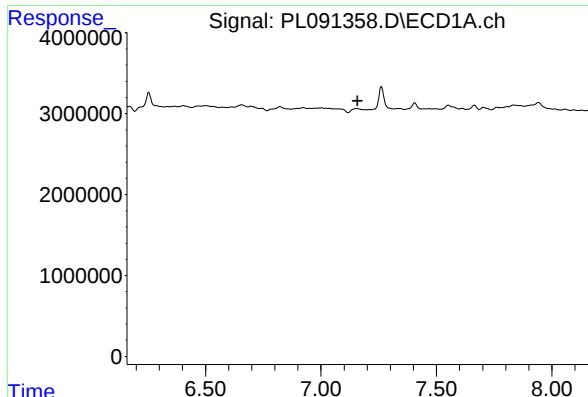
R.T.: 6.054 min
Delta R.T.: 0.005 min
Response: 472603
Conc: 0.27 ng/ml

#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

#18 Endrin aldehyde

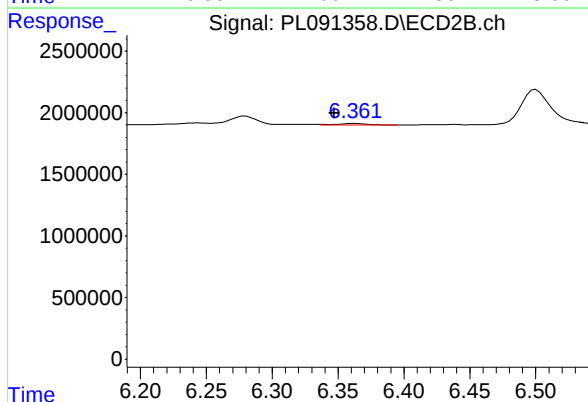
R.T.: 6.119 min
Delta R.T.: -0.006 min
Response: 218074
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

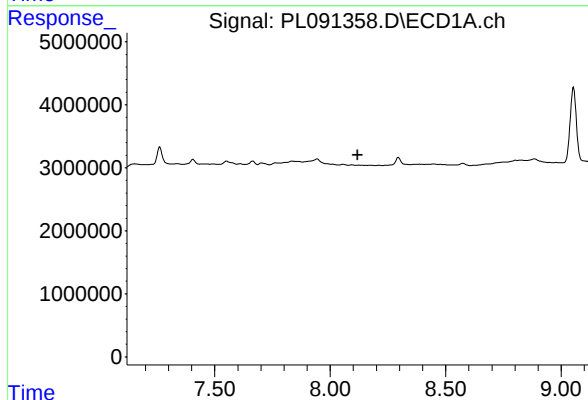
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-4



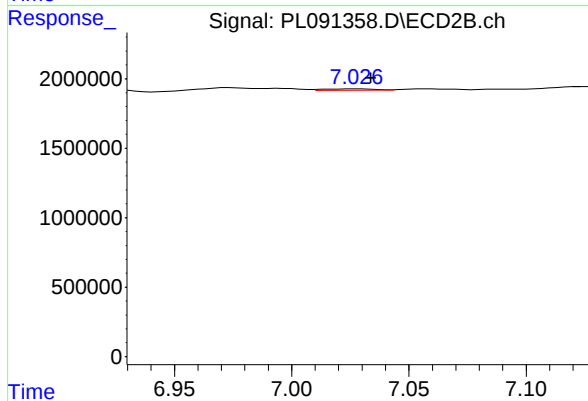
#19 Endosulfan Sulfate

R.T.: 6.363 min
Delta R.T.: 0.015 min
Response: 189598
Conc: 0.10 ng/ml



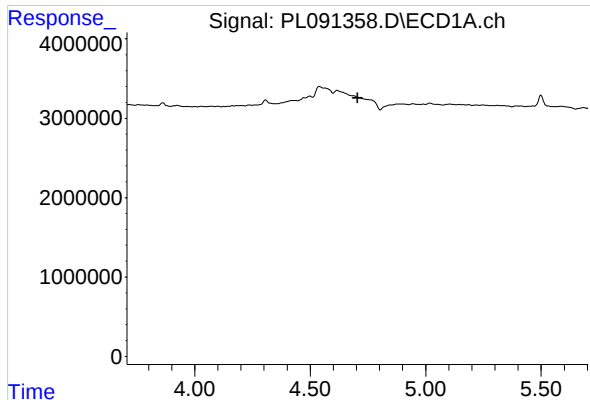
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

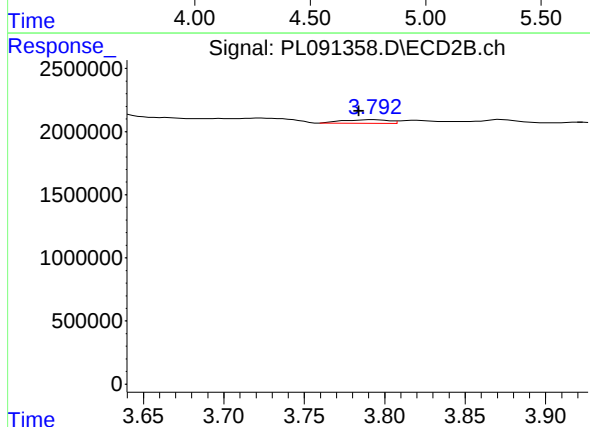
R.T.: 7.029 min
Delta R.T.: -0.005 min
Response: 139180
Conc: 0.07 ng/ml



#23 Chlordane-1

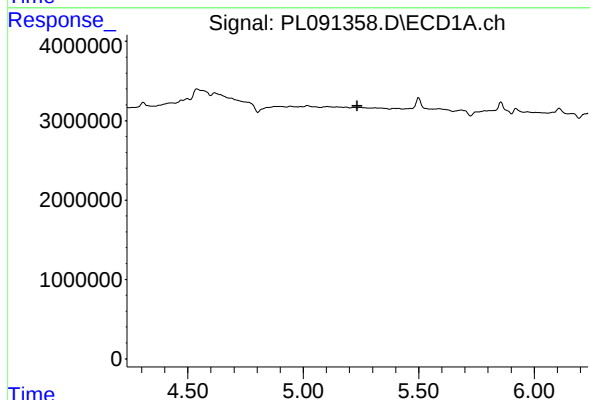
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-4



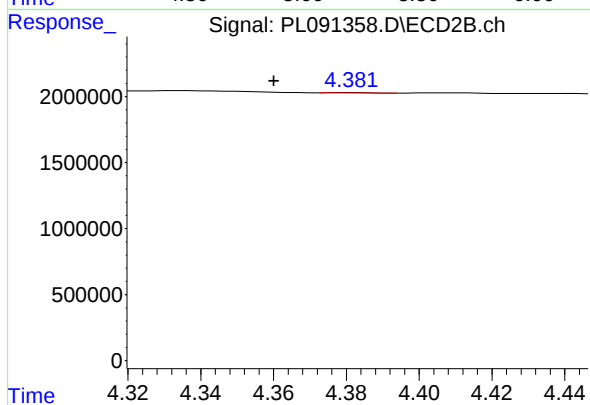
#23 Chlordane-1

R.T.: 3.794 min
Delta R.T.: 0.010 min
Response: 564009
Conc: 7.74 ng/ml



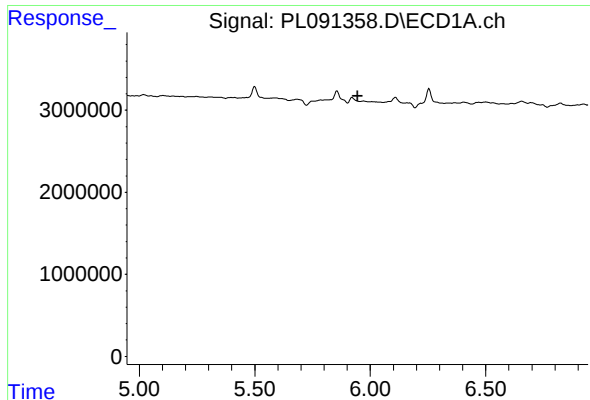
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

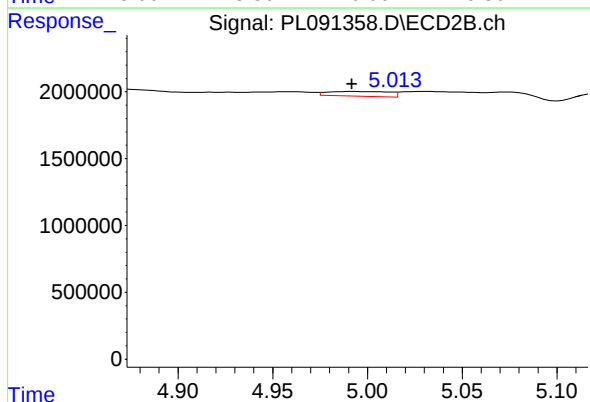
R.T.: 4.382 min
Delta R.T.: 0.022 min
Response: 21728
Conc: 0.23 ng/ml



#25 Chlordane-3

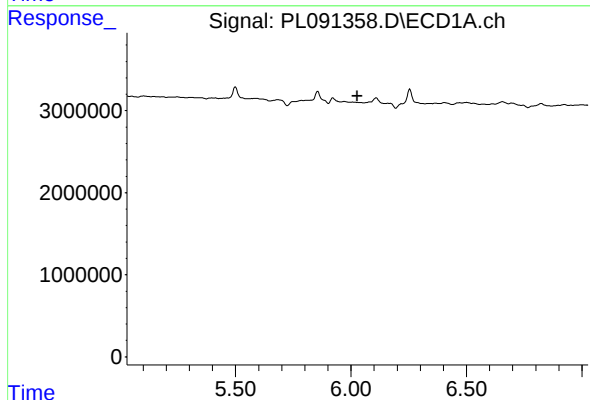
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-4



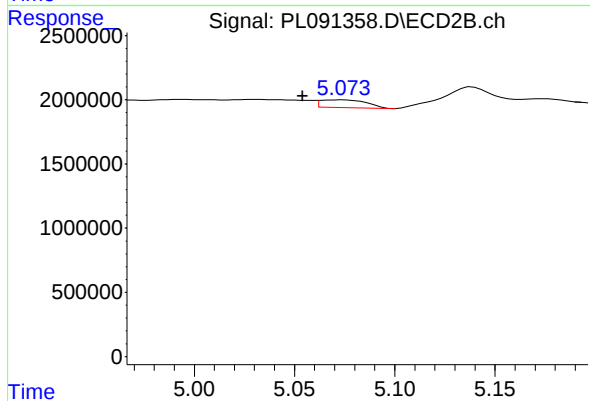
#25 Chlordane-3

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 817155
Conc: 3.37 ng/ml



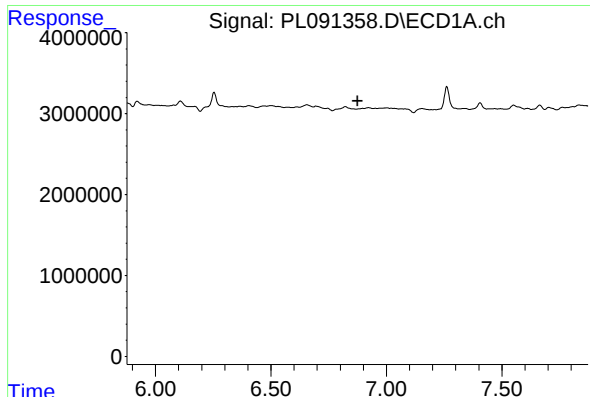
#26 Chlordane-4

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



#26 Chlordane-4

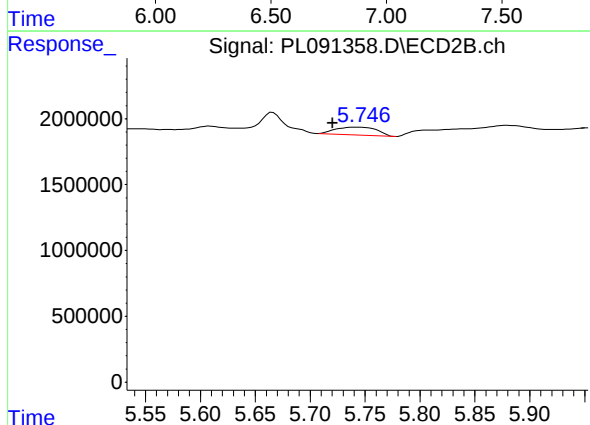
R.T.: 5.074 min
Delta R.T.: 0.020 min
Response: 947823
Conc: 4.06 ng/ml



#27 Chlordane-5

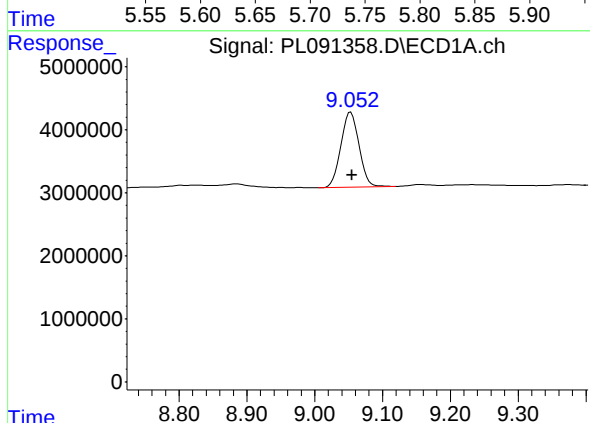
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-4



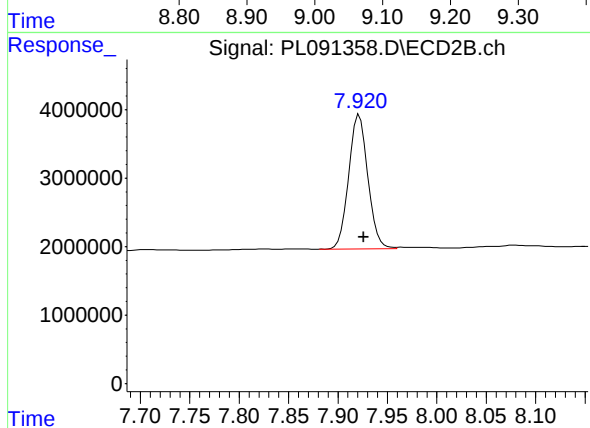
#27 Chlordane-5

R.T.: 5.742 min
Delta R.T.: 0.022 min
Response: 1562123
Conc: 22.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.002 min
Response: 22134228
Conc: 14.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 26455661
Conc: 13.97 ng/ml