

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
 Data File : PL091317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2024 16:53
 Operator : AR\AJ
 Sample : P3717-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:09:03 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	48348841	44622916	22.517	22.860
28)	SA Decachlor...	9.055	7.923	33152055	37238552	21.746	19.660
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	340713	N.D.	0.123 #
3)	MA gamma-BHC...	0.000	3.635f	0	720991	N.D.	0.274 #
4)	MA Heptachlor	4.912	3.946	2047105	175840	0.769	0.068 #
5)	MB Aldrin	0.000	4.236	0	171699	N.D.	0.070 #
6)	B beta-BHC	4.538	3.946f	1276419	175840	0.944	0.149 #
7)	B delta-BHC	0.000	4.147	0	445962	N.D.	0.176 #
8)	B Heptachlo...	0.000	4.769f	0	43862	N.D.	0.019 #
9)	A Endosulfan I	0.000	5.139f	0	1114135	N.D.	0.528 #
10)	B gamma-Chl...	5.932	4.993	934647	830724	0.387	0.351
11)	B alpha-Chl...	0.000	5.052	0	385622	N.D.	0.164 #
12)	B 4,4'-DDE	0.000	5.241	0	224588	N.D.	0.107 #
13)	MA Dieldrin	0.000	5.382	0	723602	N.D.	0.318 #
14)	MA Endrin	0.000	5.666f	0	2732724	N.D.	1.341 #
15)	B Endosulfa...	0.000	5.945	0	307646	N.D.	0.159 #
16)	A 4,4'-DDD	0.000	5.799	0	309756	N.D.	0.188 #
17)	MA 4,4'-DDT	0.000	6.047	0	954897	N.D.	0.538 #
18)	B Endrin al...	0.000	6.142f	0	244731	N.D.	0.157 #
19)	B Endosulfa...	0.000	6.376f	0	892981	N.D.	0.463 #
22)	Mirex	0.000	7.029	0	108628	N.D.	0.058 #
23)	Chlordane-1	0.000	3.795	0	418694	N.D.	5.743 #
24)	Chlordane-2	0.000	4.333f	0	596420	N.D.	6.348 #
25)	Chlordane-3	5.932	4.993	934647	830724	2.691	3.421 #
26)	Chlordane-4	0.000	5.052	0	385622	N.D.	1.654 #
27)	Chlordane-5	0.000	5.727	0	493777	N.D.	7.132 #

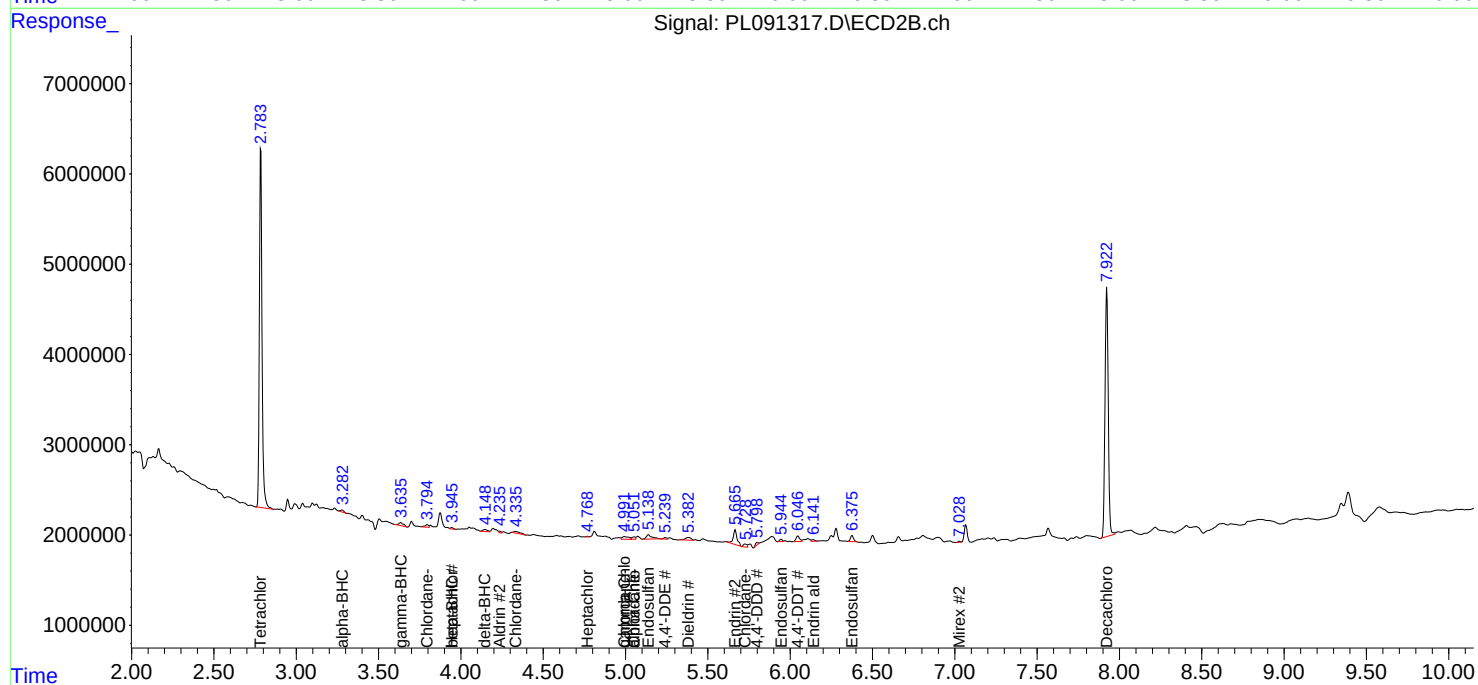
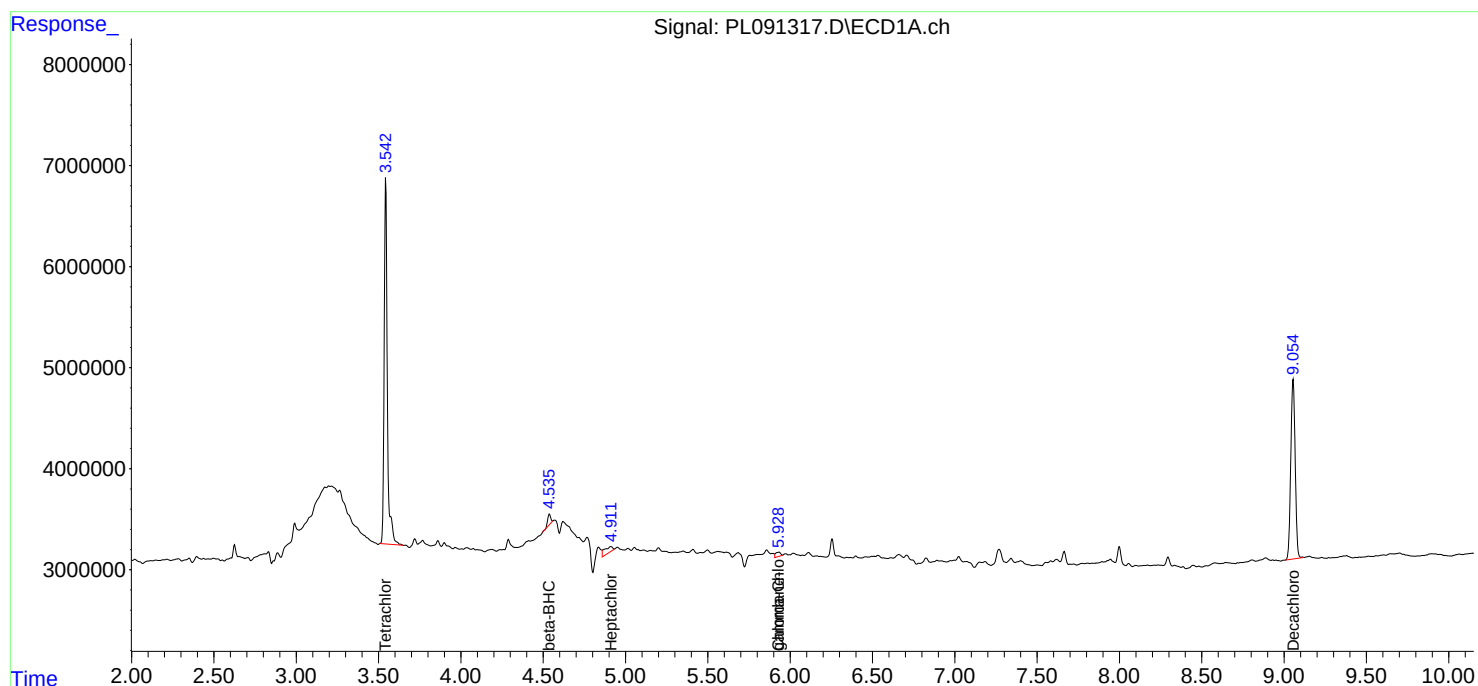
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

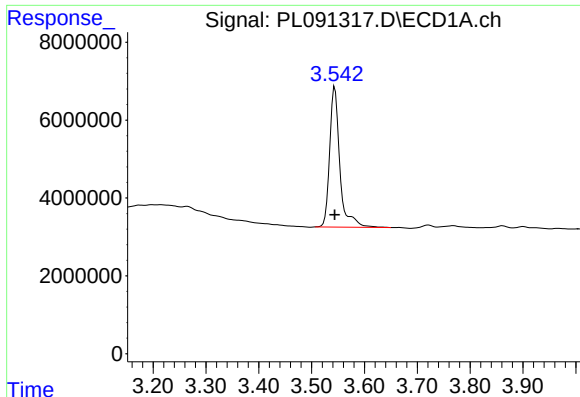
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
Data File : PL091317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2024 16:53
Operator : AR\AJ
Sample : P3717-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 02:09:03 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

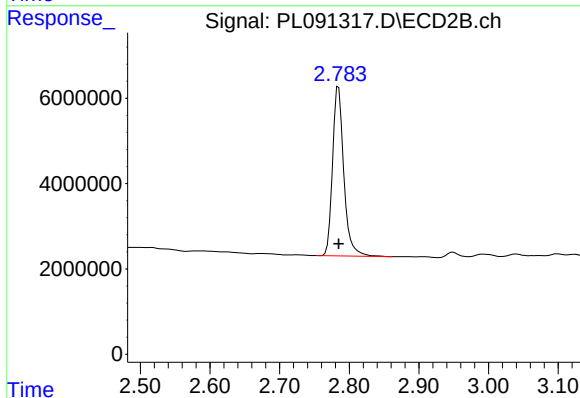




#1 Tetrachloro-m-xylene

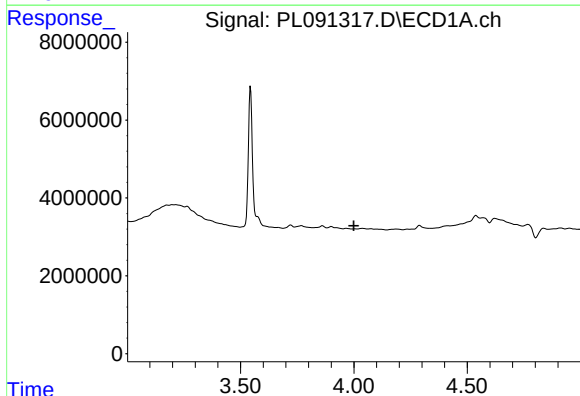
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 48348841
Conc: 22.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



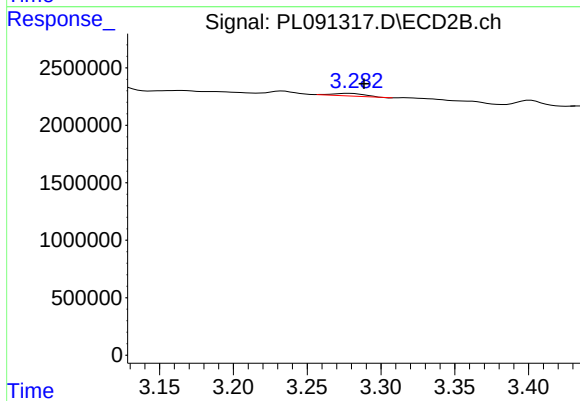
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 44622916
Conc: 22.86 ng/ml



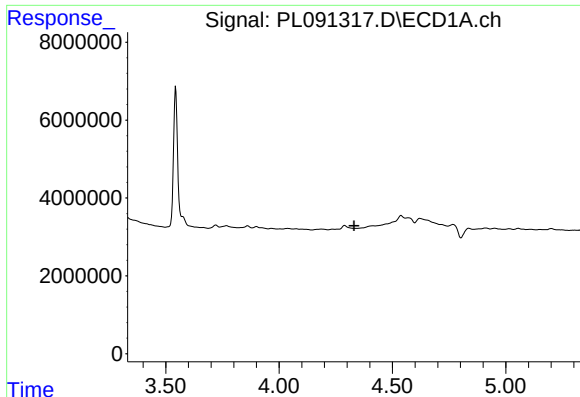
#2 alpha-BHC

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



#2 alpha-BHC

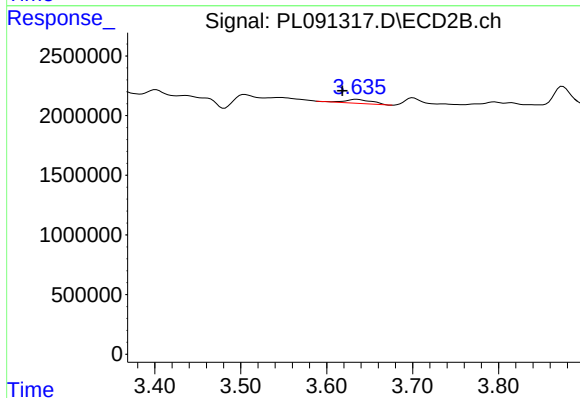
R.T.: 3.278 min
Delta R.T.: -0.010 min
Response: 340713
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

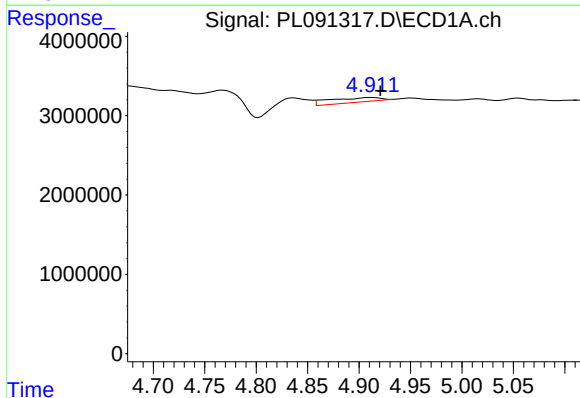
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



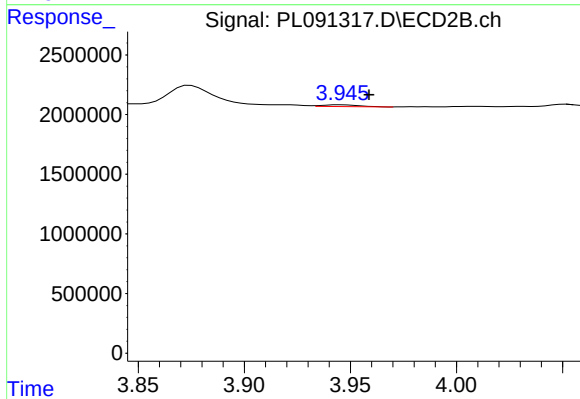
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.017 min
Response: 720991
Conc: 0.27 ng/ml



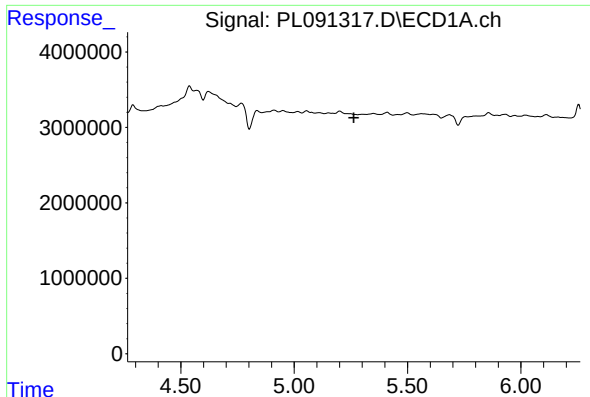
#4 Heptachlor

R.T.: 4.912 min
Delta R.T.: -0.009 min
Response: 2047105
Conc: 0.77 ng/ml



#4 Heptachlor

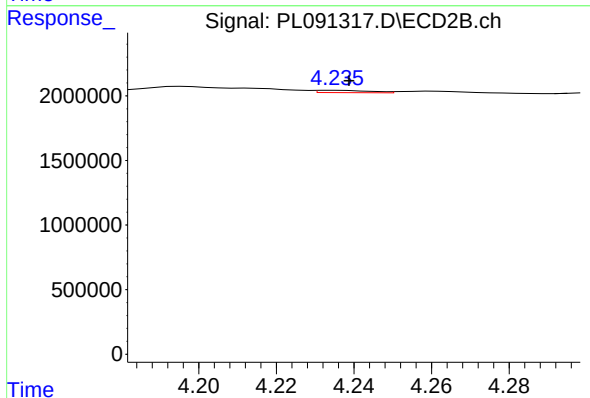
R.T.: 3.946 min
Delta R.T.: -0.013 min
Response: 175840
Conc: 0.07 ng/ml



#5 Aldrin

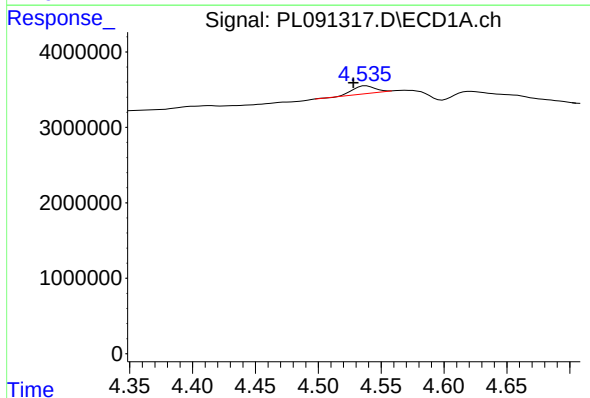
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



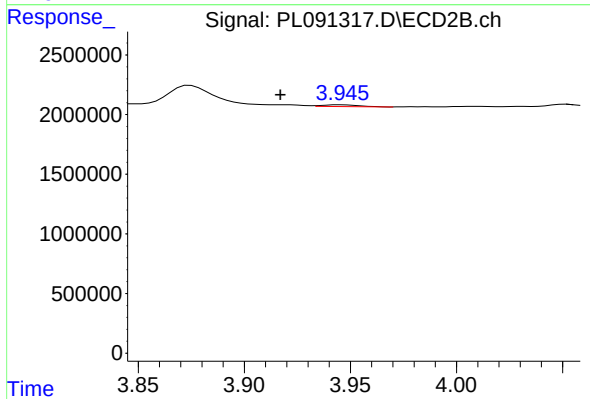
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: -0.003 min
Response: 171699
Conc: 0.07 ng/ml



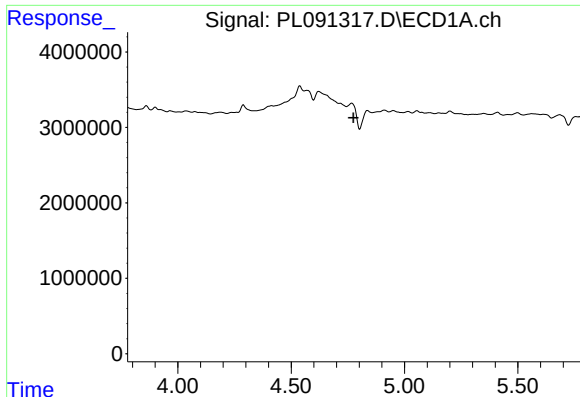
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: 0.010 min
Response: 1276419
Conc: 0.94 ng/ml



#6 beta-BHC

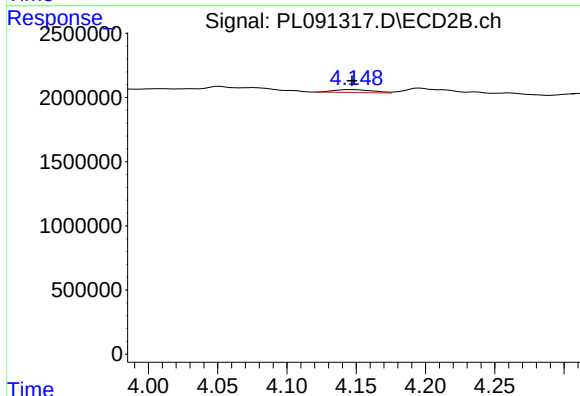
R.T.: 3.946 min
Delta R.T.: 0.029 min
Response: 175840
Conc: 0.15 ng/ml



#7 delta-BHC

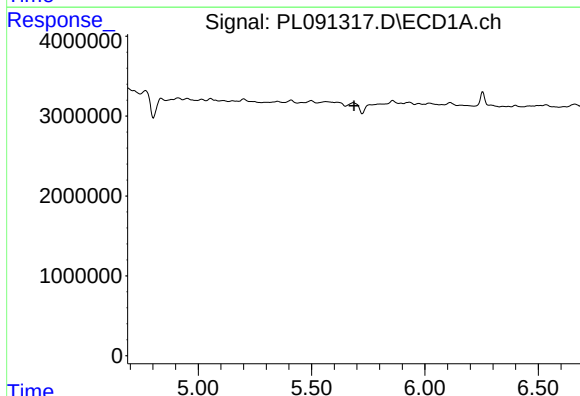
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



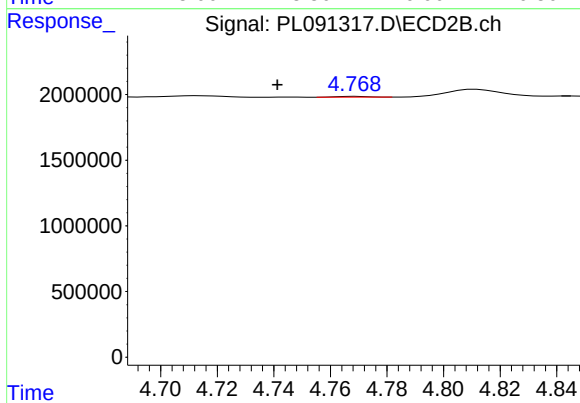
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 445962
Conc: 0.18 ng/ml



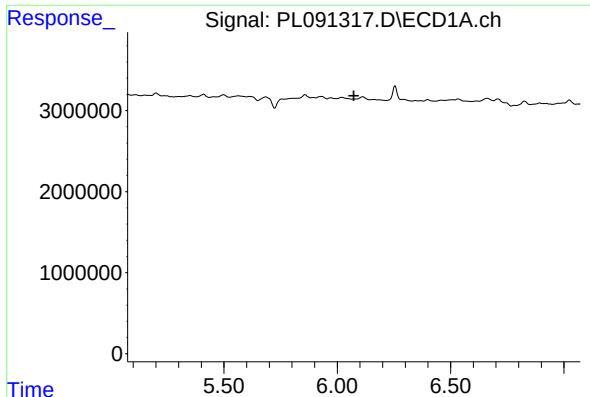
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

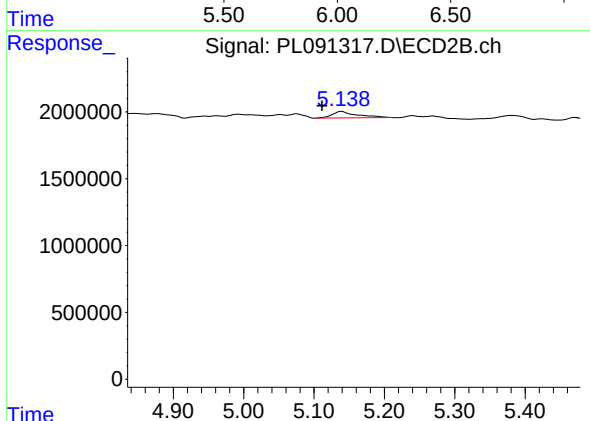
R.T.: 4.769 min
Delta R.T.: 0.028 min
Response: 43862
Conc: 0.02 ng/ml



#9 Endosulfan I

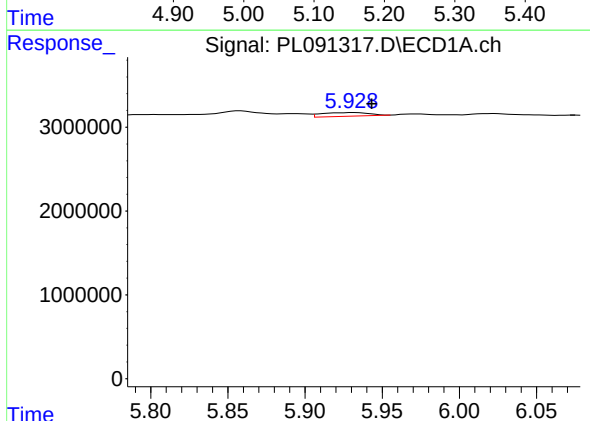
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



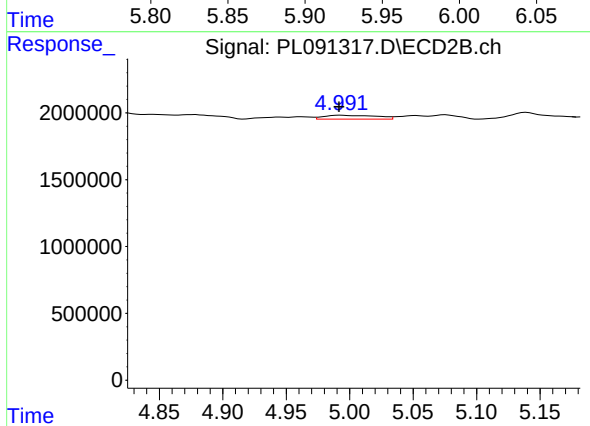
#9 Endosulfan I

R.T.: 5.139 min
Delta R.T.: 0.028 min
Response: 1114135
Conc: 0.53 ng/ml



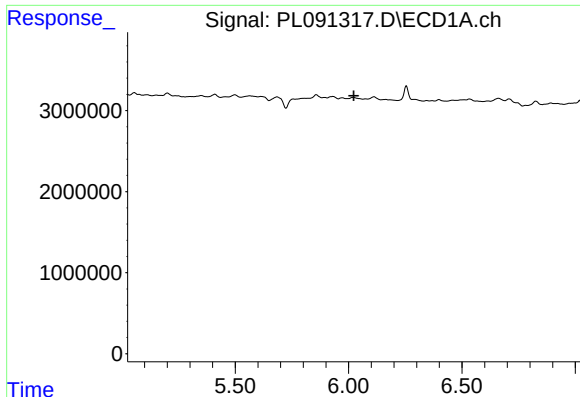
#10 gamma-Chlordane

R.T.: 5.932 min
Delta R.T.: -0.011 min
Response: 934647
Conc: 0.39 ng/ml



#10 gamma-Chlordane

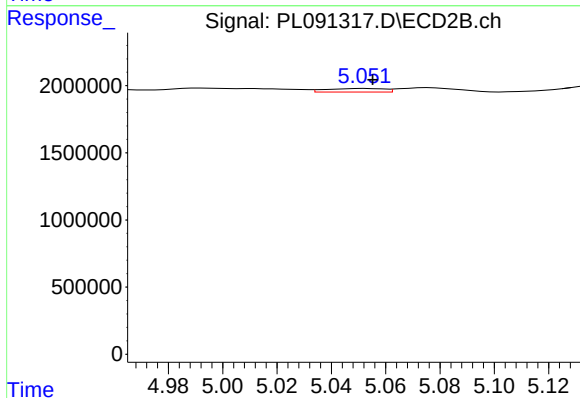
R.T.: 4.993 min
Delta R.T.: 0.001 min
Response: 830724
Conc: 0.35 ng/ml



#11 alpha-Chlordane

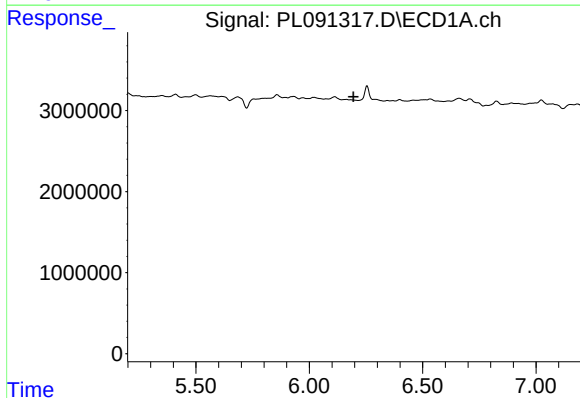
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



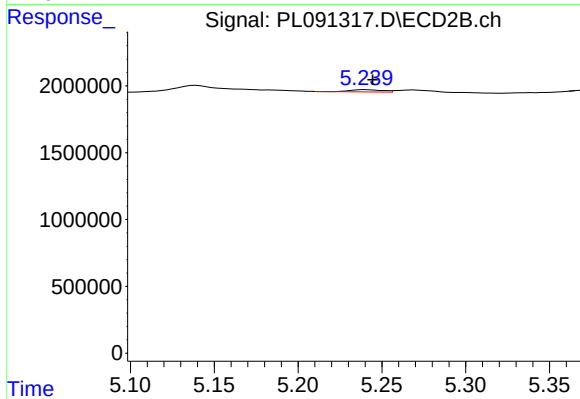
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 385622
Conc: 0.16 ng/ml



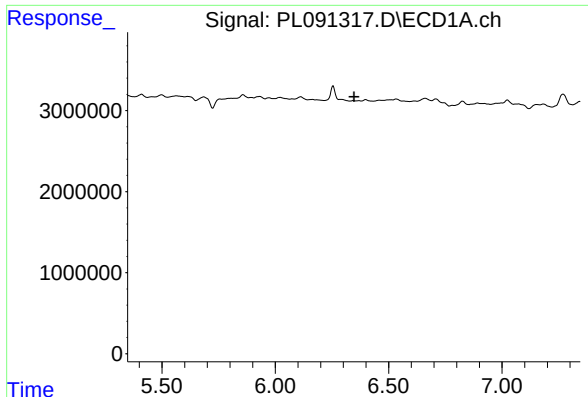
#12 4,4'-DDE

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



#12 4,4'-DDE

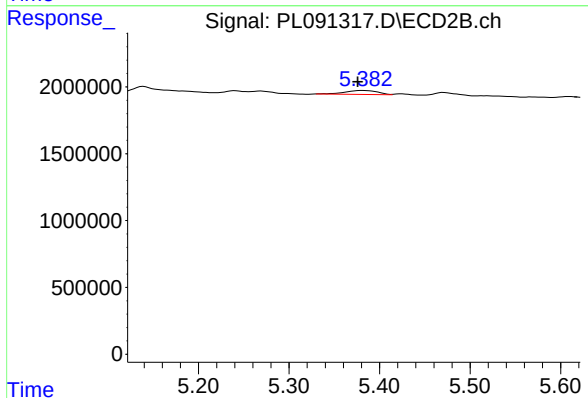
R.T.: 5.241 min
Delta R.T.: -0.004 min
Response: 224588
Conc: 0.11 ng/ml



#13 Dieldrin

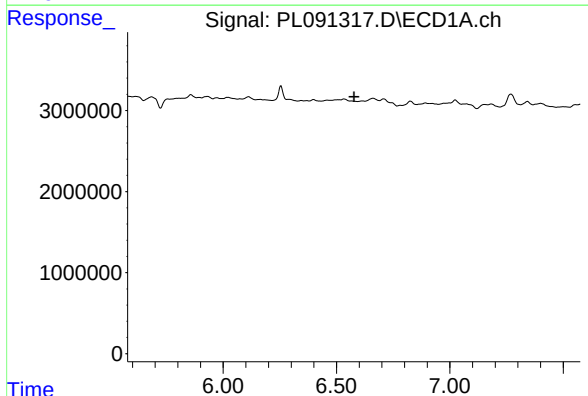
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



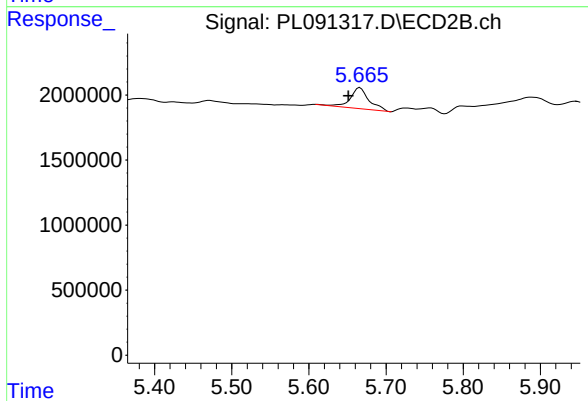
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: 0.006 min
Response: 723602
Conc: 0.32 ng/ml



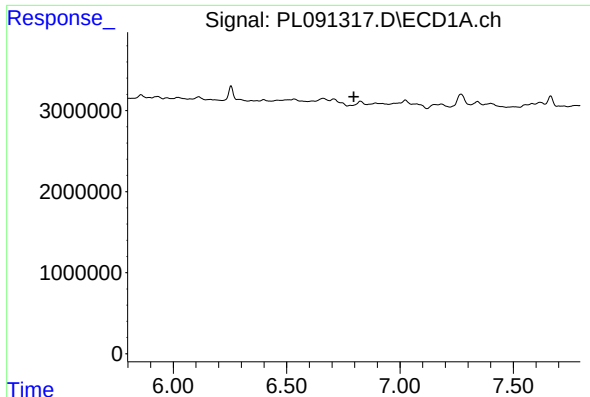
#14 Endrin

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



#14 Endrin

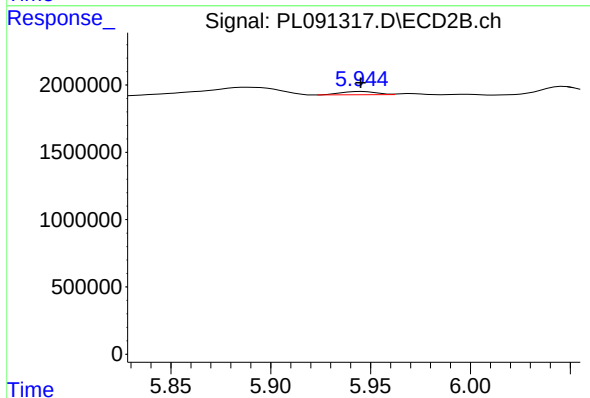
R.T.: 5.666 min
Delta R.T.: 0.015 min
Response: 2732724
Conc: 1.34 ng/ml



#15 Endosulfan II

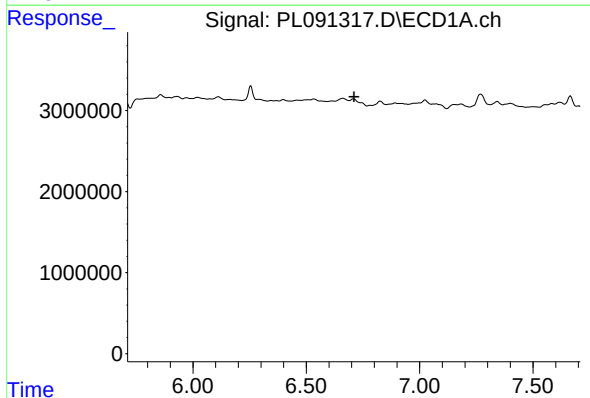
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



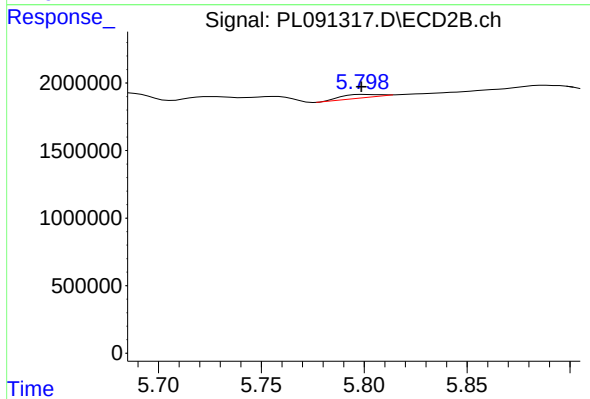
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 307646
Conc: 0.16 ng/ml



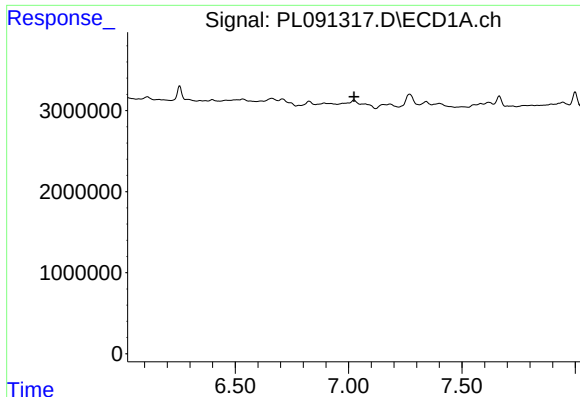
#16 4,4'-DDD

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



#16 4,4'-DDD

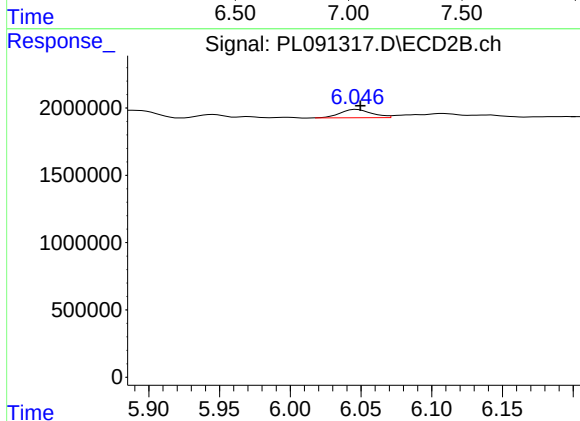
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 309756
Conc: 0.19 ng/ml



#17 4,4'-DDT

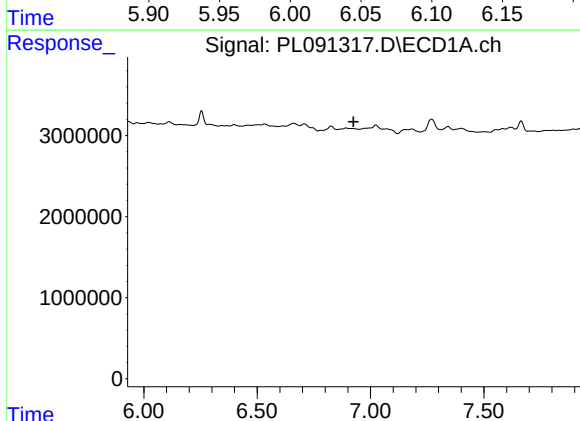
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



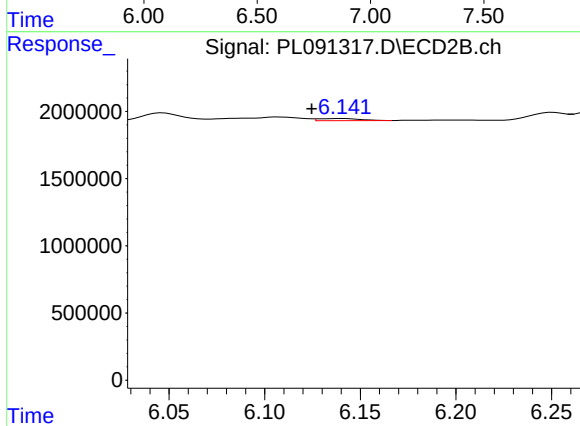
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: -0.003 min
Response: 954897
Conc: 0.54 ng/ml



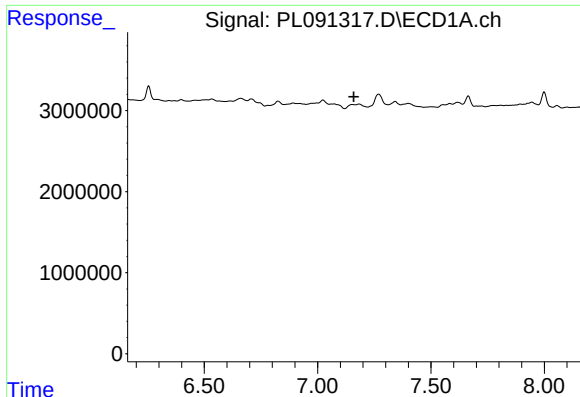
#18 Endrin aldehyde

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



#18 Endrin aldehyde

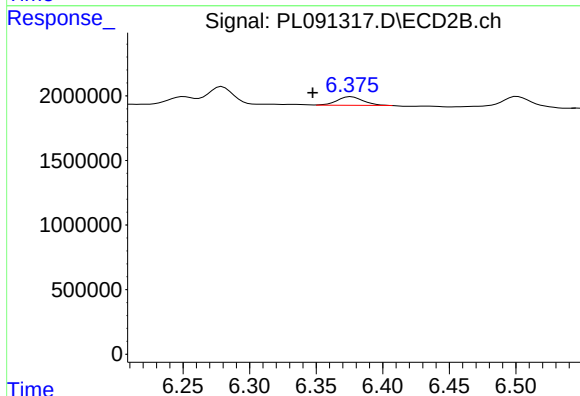
R.T.: 6.142 min
Delta R.T.: 0.017 min
Response: 244731
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

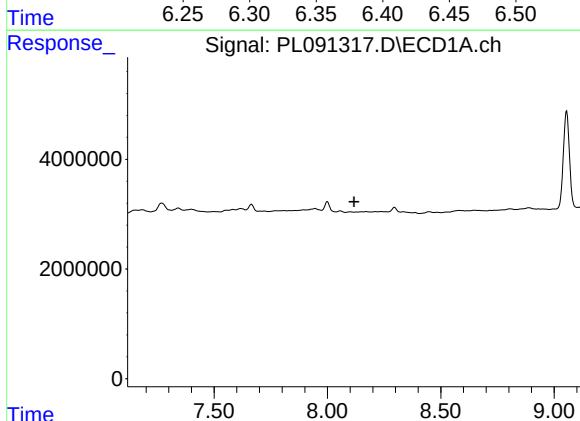
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



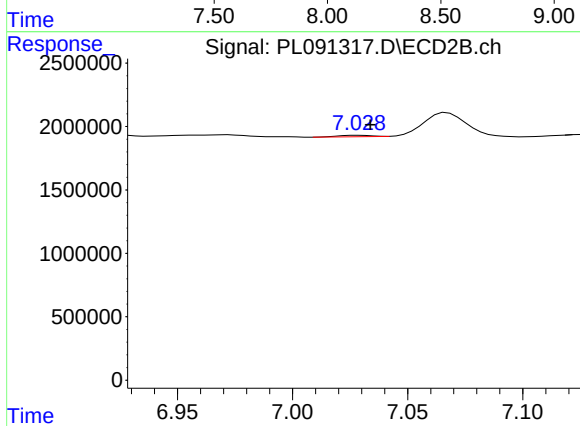
#19 Endosulfan Sulfate

R.T.: 6.376 min
Delta R.T.: 0.029 min
Response: 892981
Conc: 0.46 ng/ml



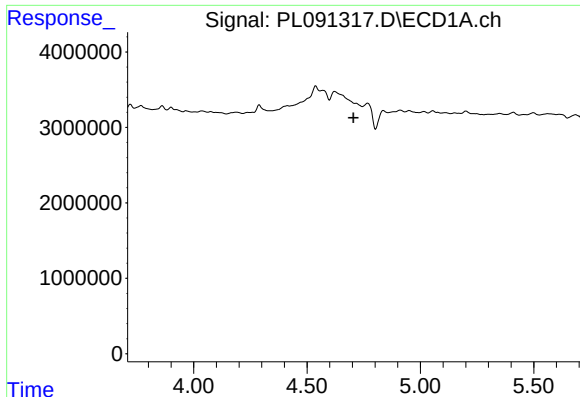
#22 Mirex

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



#22 Mirex

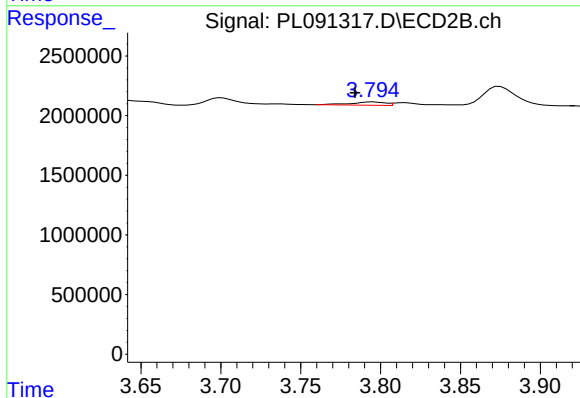
R.T.: 7.029 min
Delta R.T.: -0.005 min
Response: 108628
Conc: 0.06 ng/ml



#23 Chlordane-1

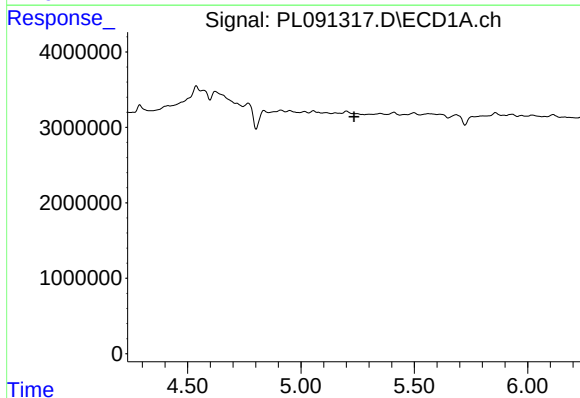
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



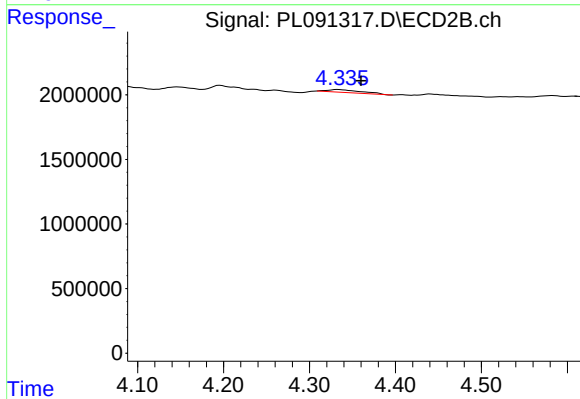
#23 Chlordane-1

R.T.: 3.795 min
Delta R.T.: 0.011 min
Response: 418694
Conc: 5.74 ng/ml



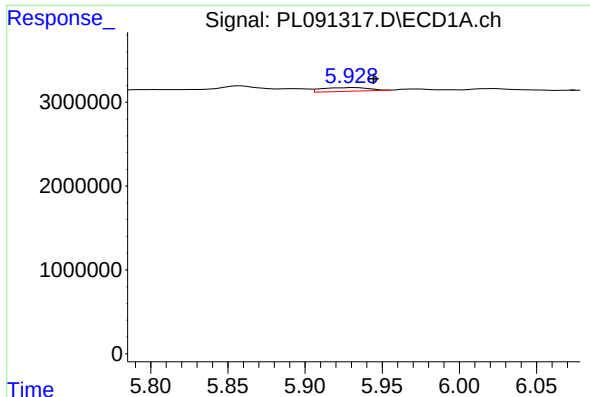
#24 Chlordane-2

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



#24 Chlordane-2

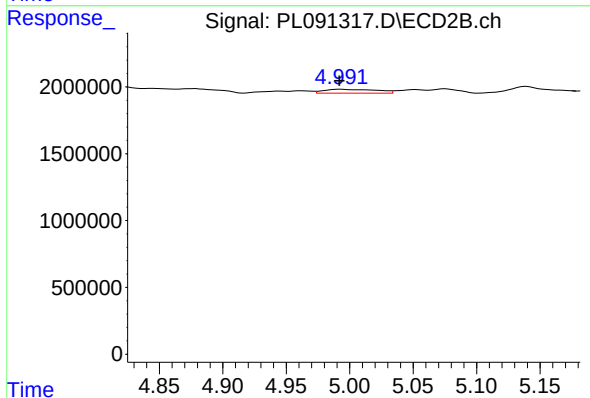
R.T.: 4.333 min
Delta R.T.: -0.027 min
Response: 596420
Conc: 6.35 ng/ml



#25 Chlordane-3

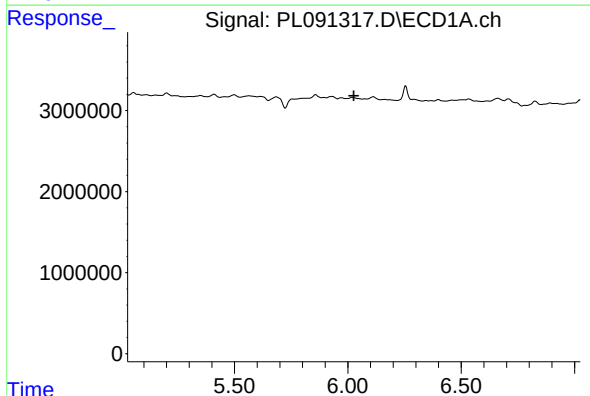
R.T.: 5.932 min
Delta R.T.: -0.012 min
Response: 934647
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



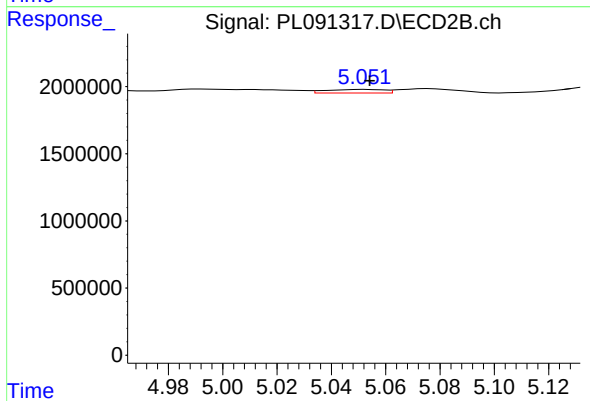
#25 Chlordane-3

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 830724
Conc: 3.42 ng/ml



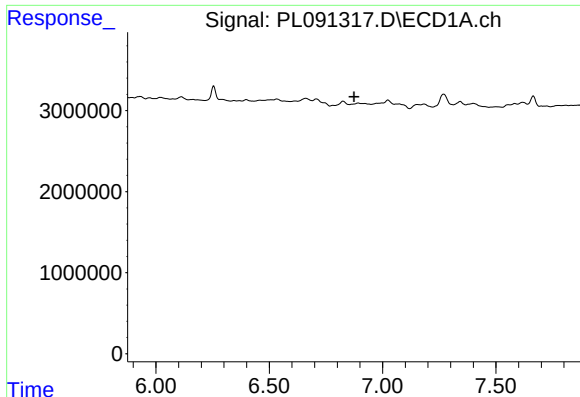
#26 Chlordane-4

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



#26 Chlordane-4

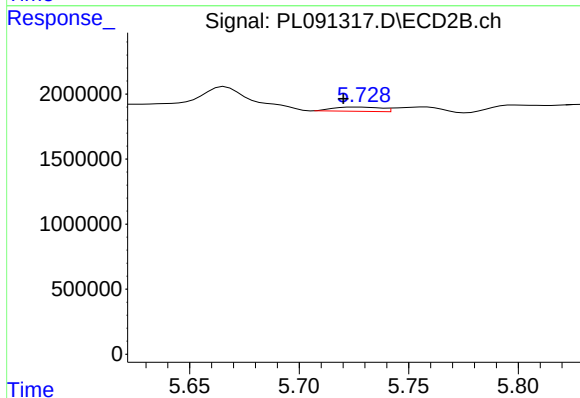
R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 385622
Conc: 1.65 ng/ml



#27 Chlordane-5

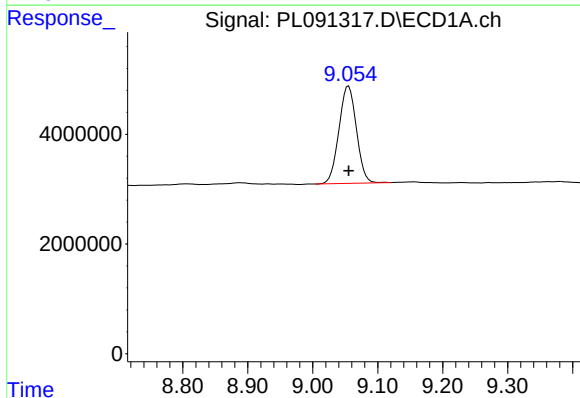
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



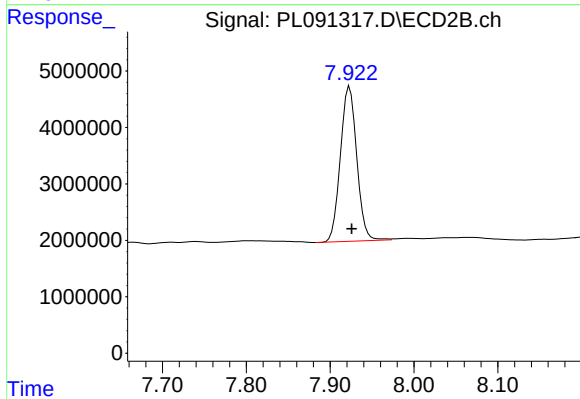
#27 Chlordane-5

R.T.: 5.727 min
Delta R.T.: 0.007 min
Response: 493777
Conc: 7.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 33152055
Conc: 21.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 37238552
Conc: 19.66 ng/ml