

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
 Data File : PL091321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2024 17:48
 Operator : AR\AJ
 Sample : P3717-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:10:16 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	2.784	45072473	40550214	20.991	20.774
28)	SA Decachlor...	9.054	7.923	26592527	31977002	17.443	16.882
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	435064	N.D.	0.157 #
3)	MA gamma-BHC...	0.000	3.633	0	817394	N.D.	0.310 #
4)	MA Heptachlor	0.000	3.975f	0	146655	N.D.	0.057 #
5)	MB Aldrin	0.000	4.237	0	264504	N.D.	0.108 #
6)	B beta-BHC	4.538	3.921	801896	150640	0.593	0.128 #
7)	B delta-BHC	0.000	4.152	0	432921	N.D.	0.171 #
9)	A Endosulfan I	0.000	5.139f	0	1944524	N.D.	0.922 #
10)	B gamma-Chl...	0.000	4.990	0	1444442	N.D.	0.611 #
11)	B alpha-Chl...	0.000	5.050	0	930386	N.D.	0.395 #
12)	B 4,4'-DDE	0.000	5.242	0	487745	N.D.	0.233 #
13)	MA Dieldrin	0.000	5.398f	0	1874419	N.D.	0.823 #
14)	MA Endrin	0.000	5.666	0	1597147	N.D.	0.784 #
15)	B Endosulfa...	6.825f	5.941	1975431	170578	0.976	0.088 #
16)	A 4,4'-DDD	0.000	5.799	0	540376	N.D.	0.327 #
17)	MA 4,4'-DDT	0.000	6.044	0	575121	N.D.	0.324 #
18)	B Endrin al...	0.000	6.141f	0	427627	N.D.	0.275 #
19)	B Endosulfa...	7.165	6.334	2896533	182323	1.510	0.095 #
22)	Mirex	0.000	7.030	0	233303	N.D.	0.125 #
23)	Chlordane-1	0.000	3.773	0	113689	N.D.	1.559 #
24)	Chlordane-2	0.000	4.337f	0	448860	N.D.	4.777 #
25)	Chlordane-3	0.000	4.990	0	1444442	N.D.	5.948 #
26)	Chlordane-4	0.000	5.050	0	930386	N.D.	3.990 #
27)	Chlordane-5	0.000	5.722	0	384019	N.D.	5.547 #

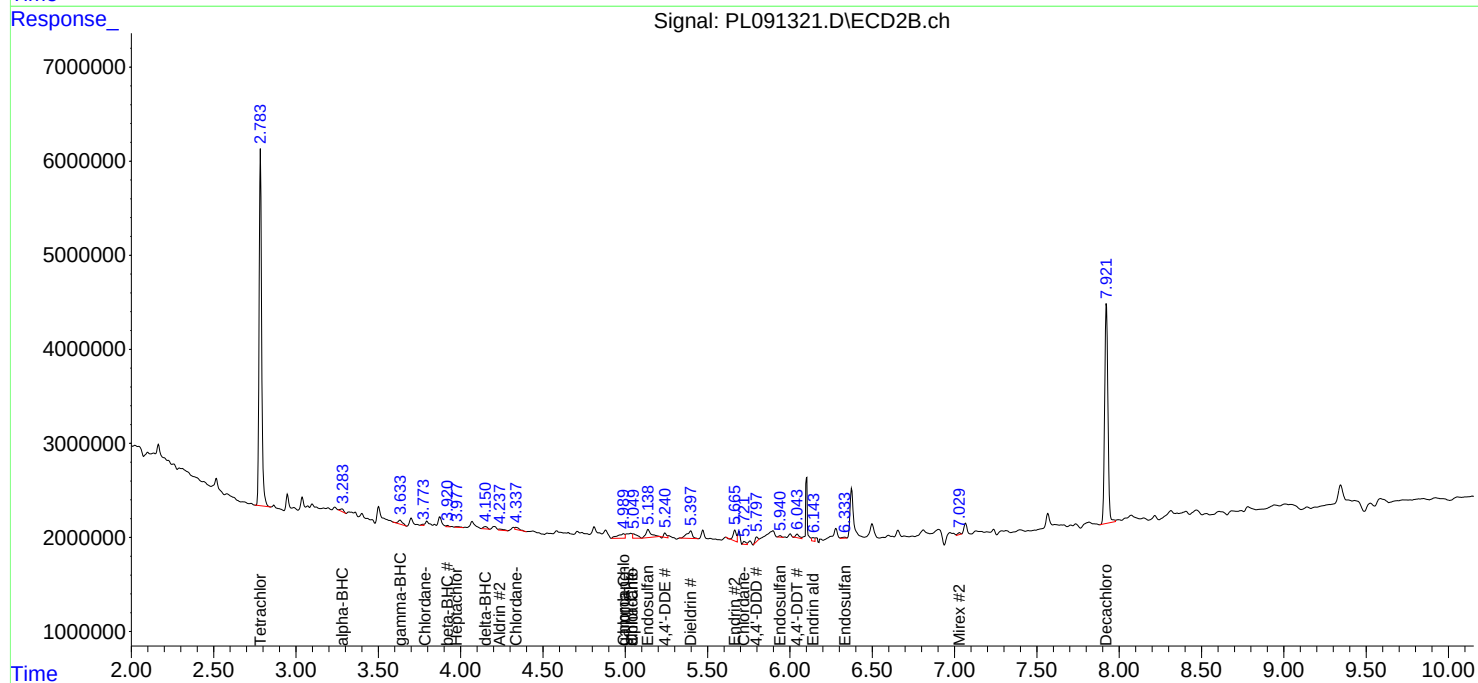
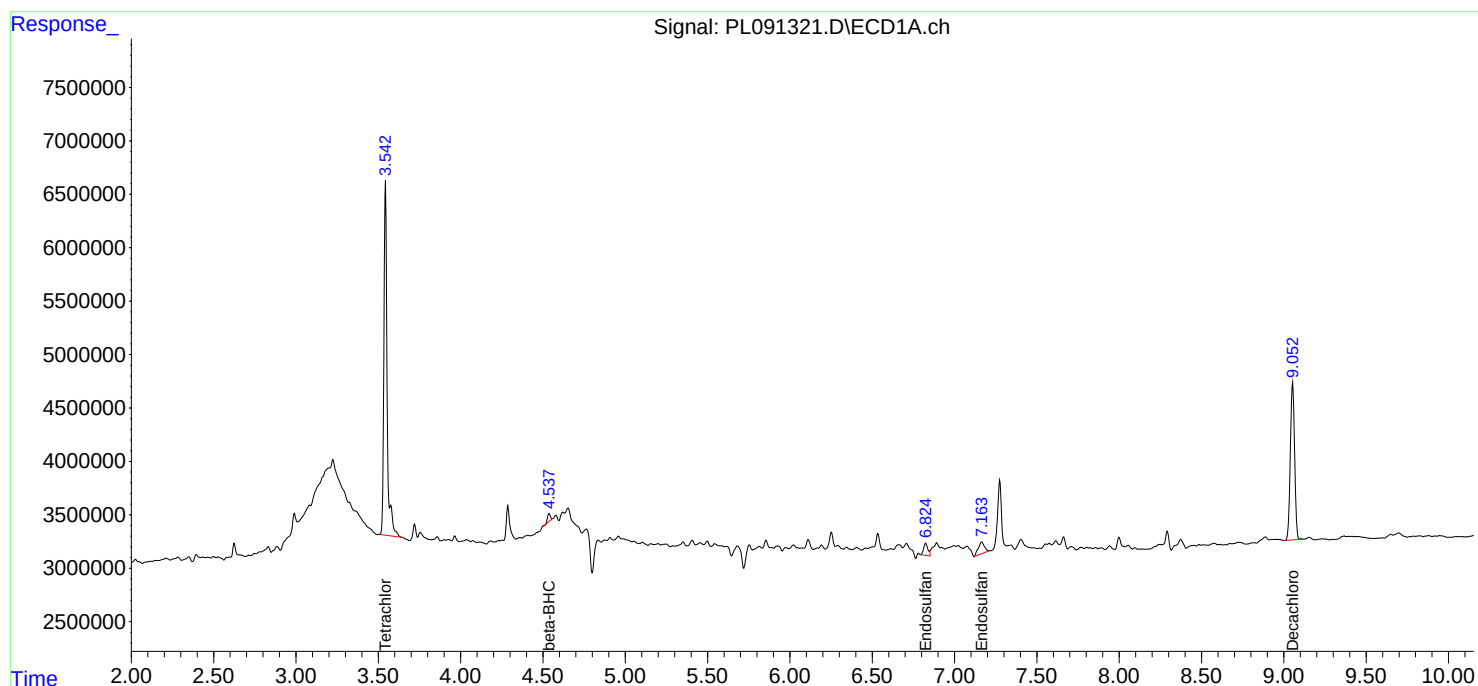
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

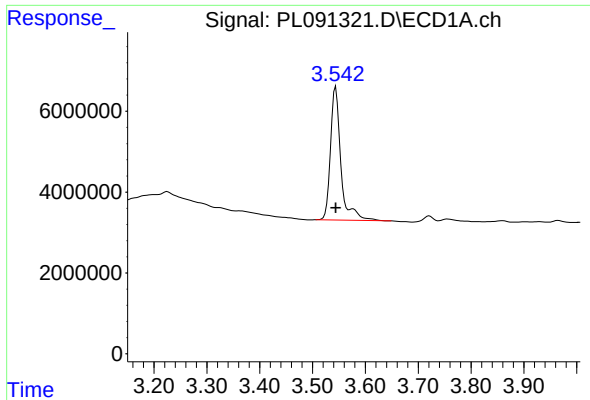
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
Data File : PL091321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2024 17:48
Operator : AR\AJ
Sample : P3717-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 02:10:16 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

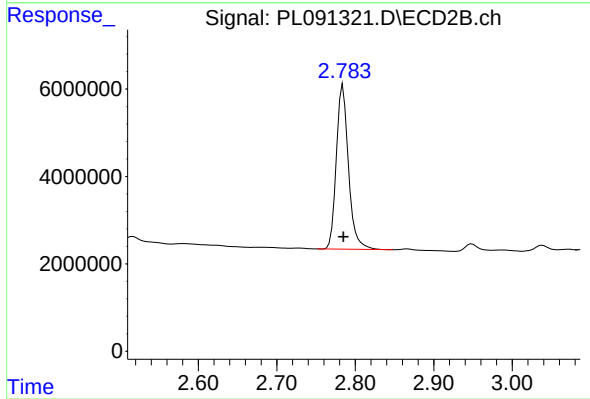




#1 Tetrachloro-m-xylene

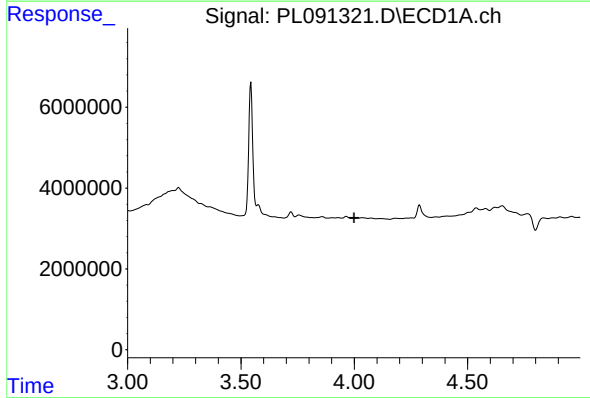
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 45072473
Conc: 20.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6



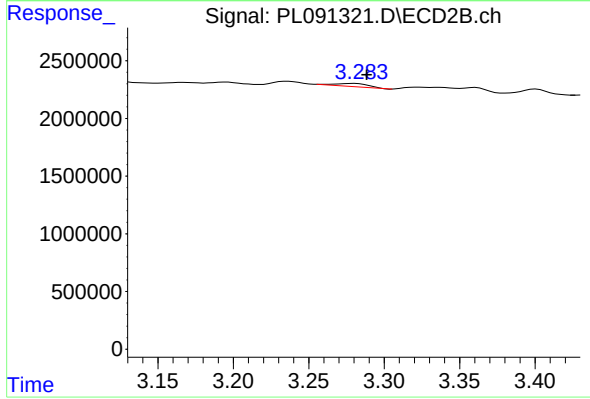
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 40550214
Conc: 20.77 ng/ml



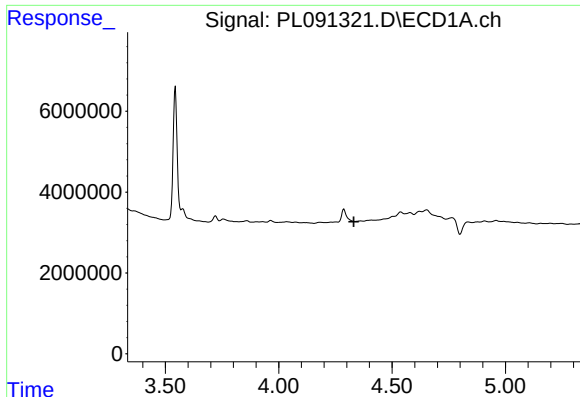
#2 alpha-BHC

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



#2 alpha-BHC

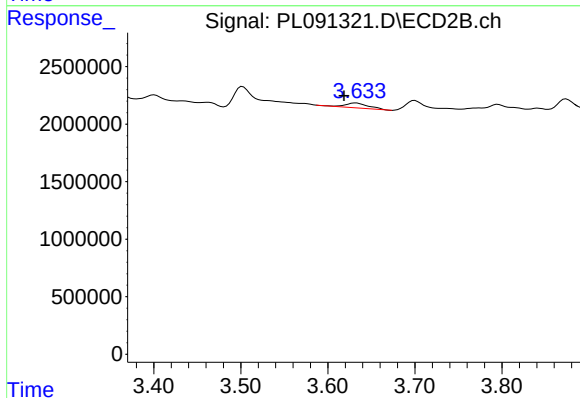
R.T.: 3.280 min
Delta R.T.: -0.008 min
Response: 435064
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

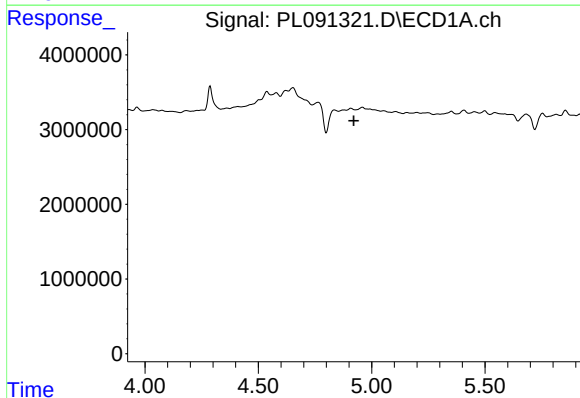
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



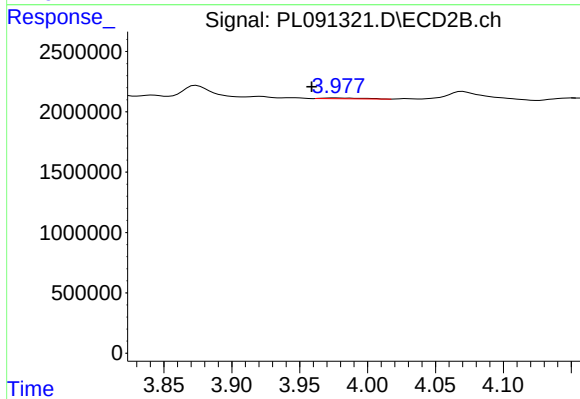
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.014 min
Response: 817394
Conc: 0.31 ng/ml



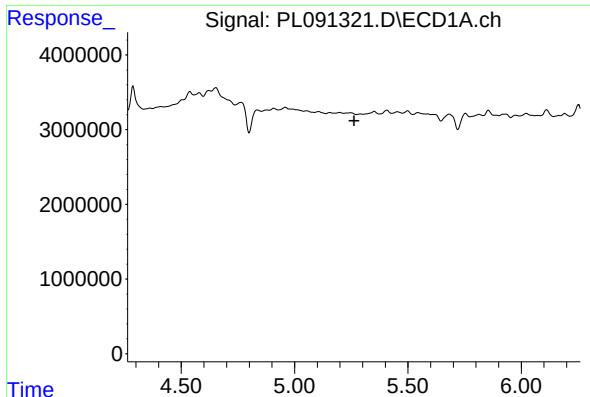
#4 Heptachlor

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



#4 Heptachlor

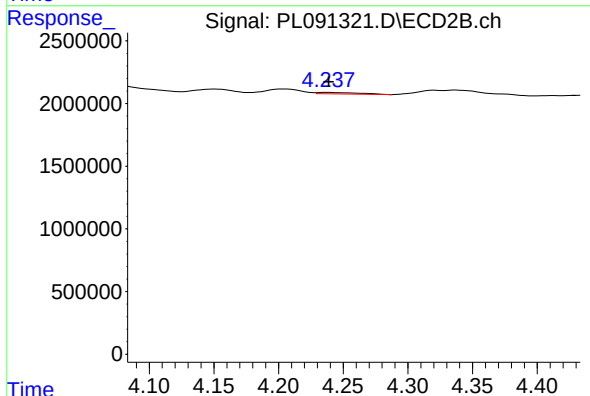
R.T.: 3.975 min
Delta R.T.: 0.017 min
Response: 146655
Conc: 0.06 ng/ml



#5 Aldrin

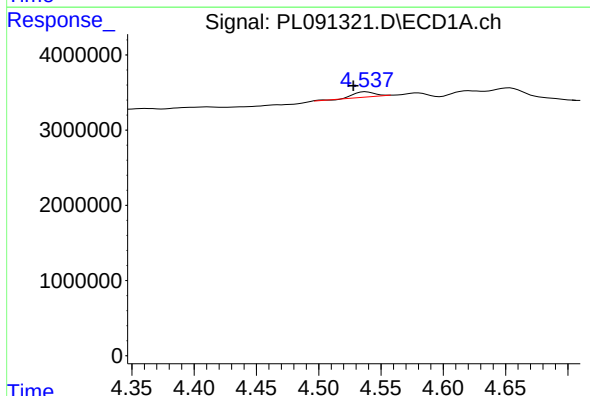
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



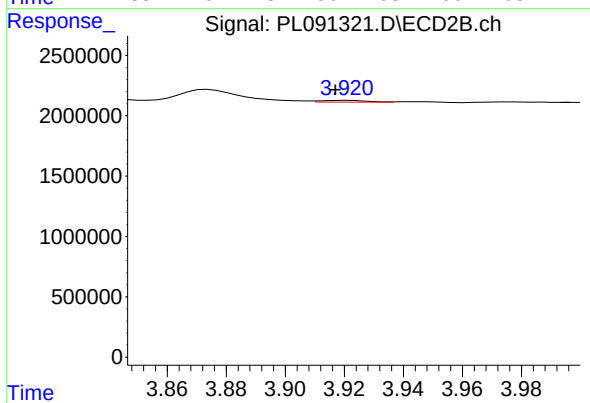
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: -0.001 min
Response: 264504
Conc: 0.11 ng/ml



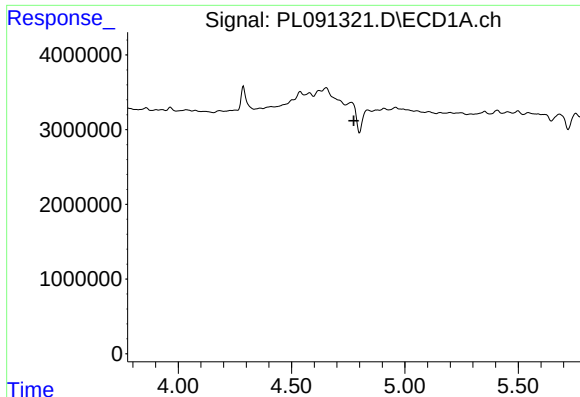
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: 0.010 min
Response: 801896
Conc: 0.59 ng/ml



#6 beta-BHC

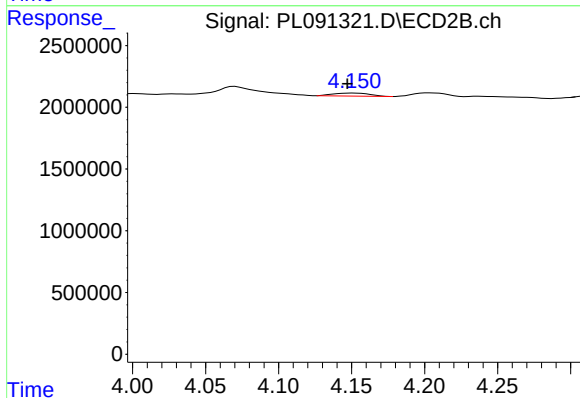
R.T.: 3.921 min
Delta R.T.: 0.004 min
Response: 150640
Conc: 0.13 ng/ml



#7 delta-BHC

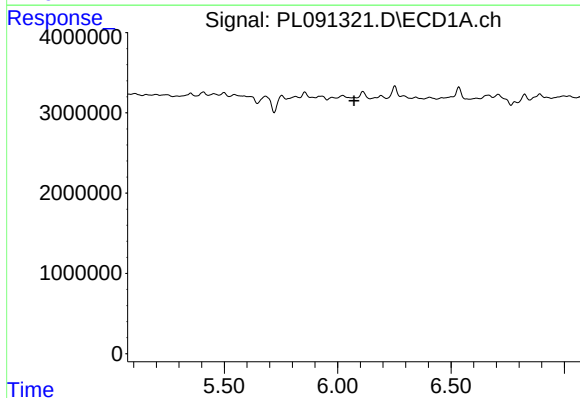
R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



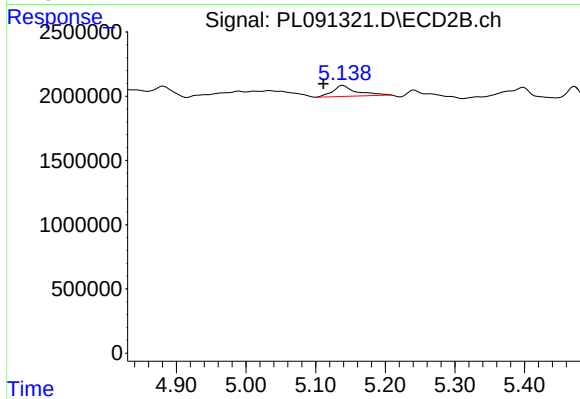
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.004 min
Response: 432921
Conc: 0.17 ng/ml



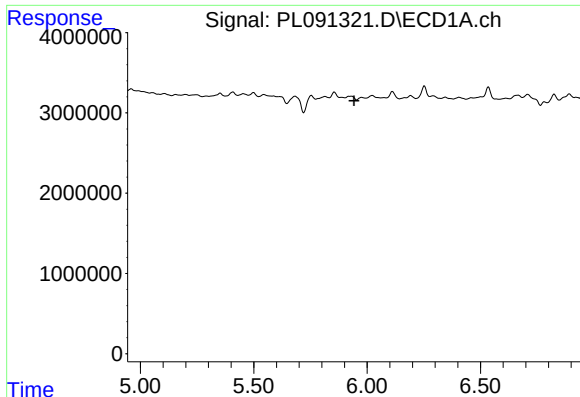
#9 Endosulfan I

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



#9 Endosulfan I

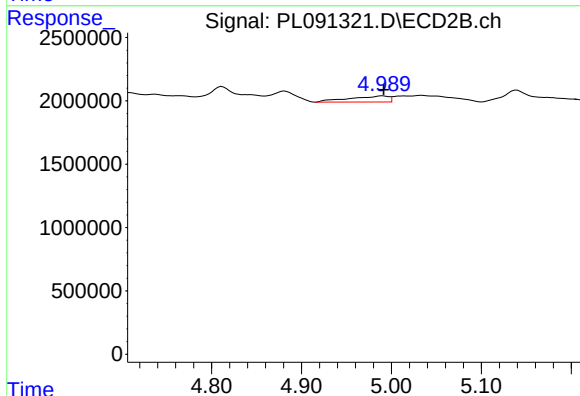
R.T.: 5.139 min
Delta R.T.: 0.028 min
Response: 1944524
Conc: 0.92 ng/ml



#10 gamma-Chlordane

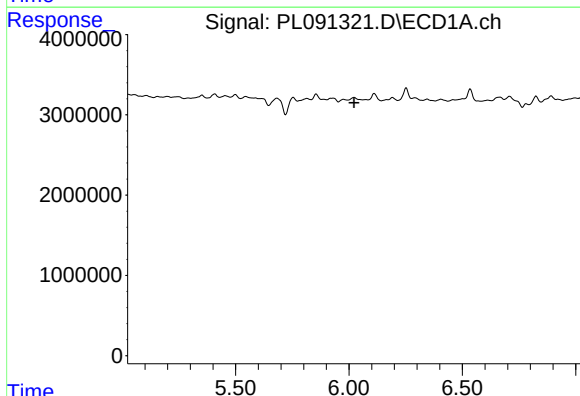
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



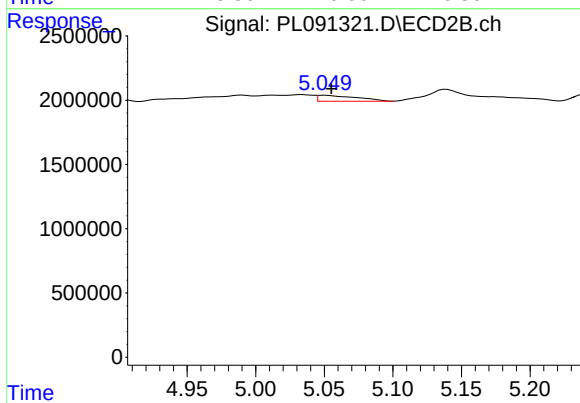
#10 gamma-Chlordane

R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 1444442
Conc: 0.61 ng/ml



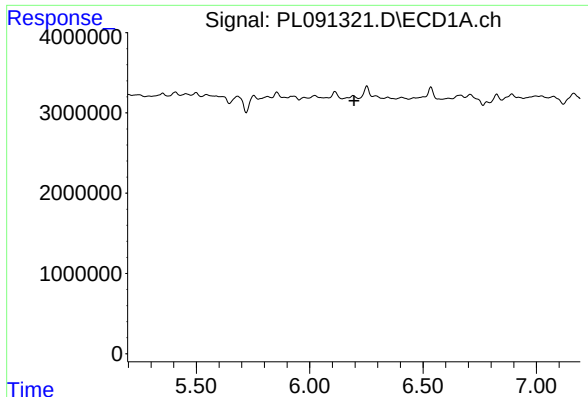
#11 alpha-Chlordane

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



#11 alpha-Chlordane

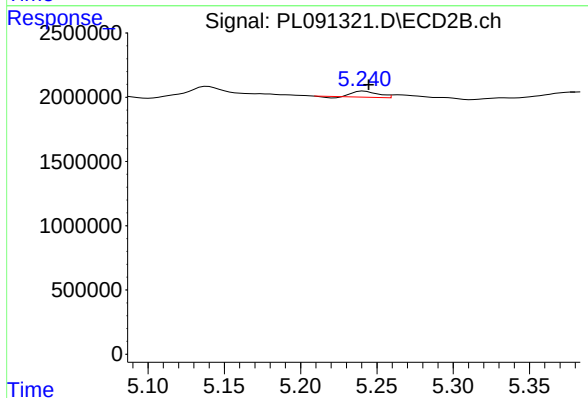
R.T.: 5.050 min
Delta R.T.: -0.006 min
Response: 930386
Conc: 0.40 ng/ml



#12 4,4'-DDE

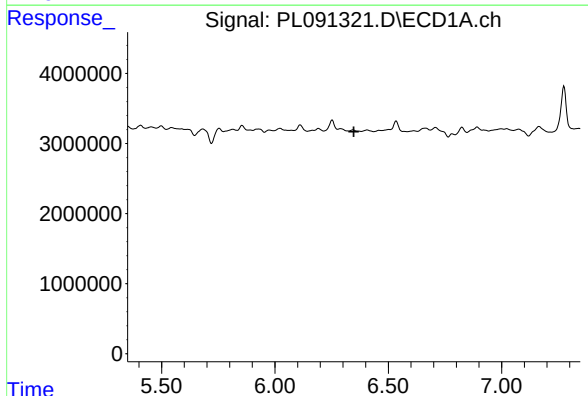
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



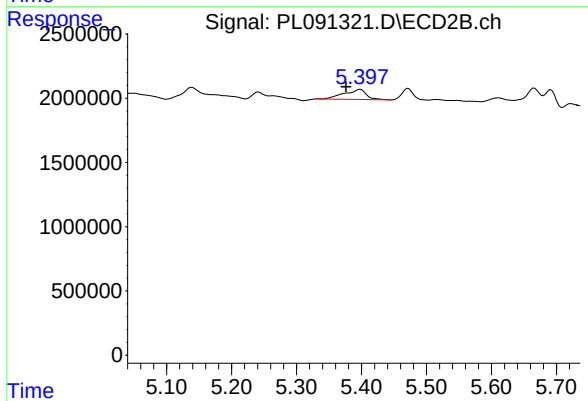
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: -0.003 min
Response: 487745
Conc: 0.23 ng/ml



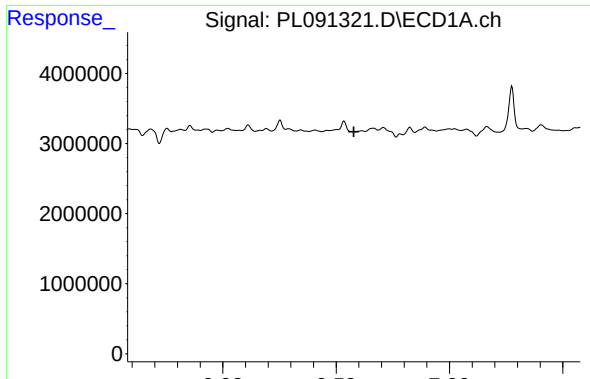
#13 Dieldrin

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



#13 Dieldrin

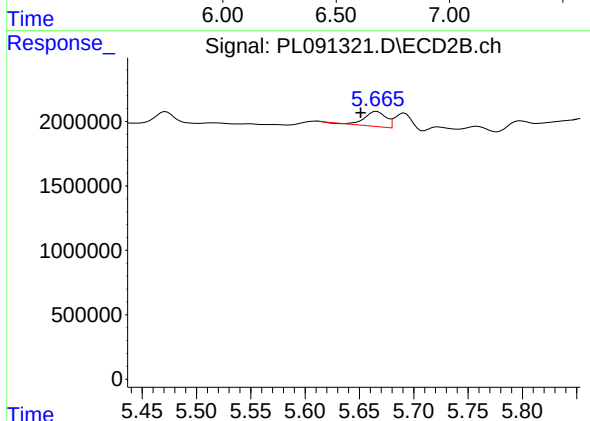
R.T.: 5.398 min
Delta R.T.: 0.022 min
Response: 1874419
Conc: 0.82 ng/ml



#14 Endrin

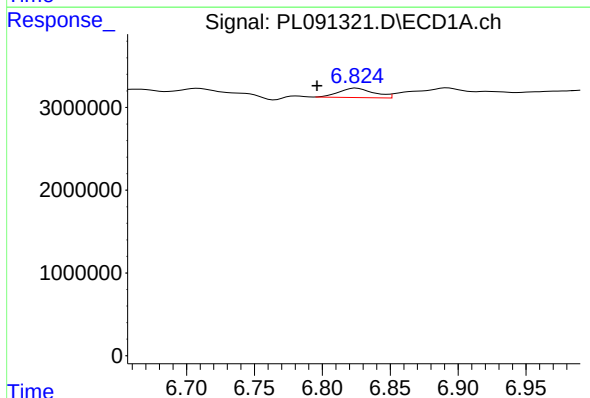
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



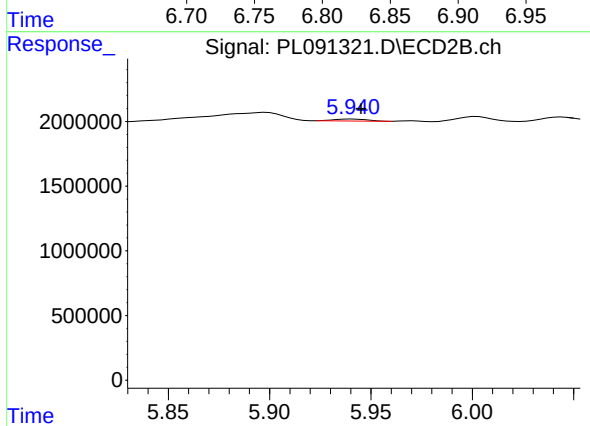
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.015 min
Response: 1597147
Conc: 0.78 ng/ml



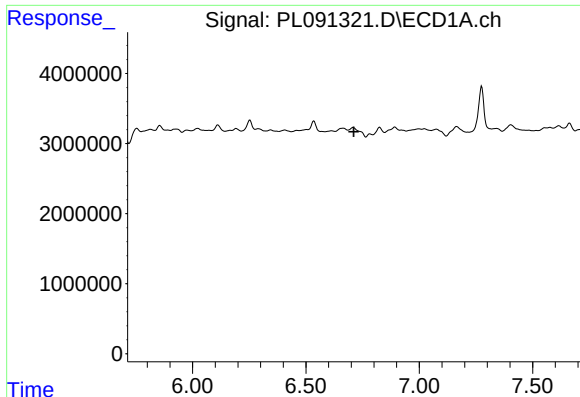
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: 0.029 min
Response: 1975431
Conc: 0.98 ng/ml



#15 Endosulfan II

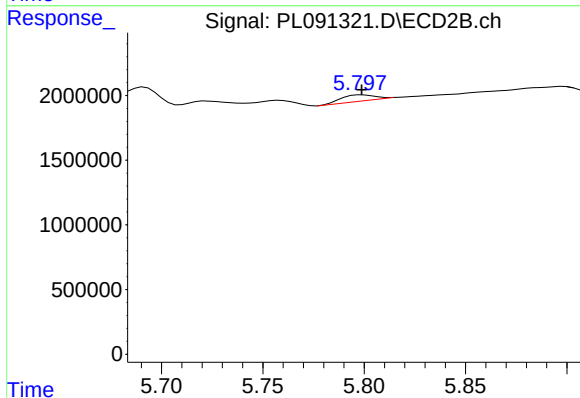
R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 170578
Conc: 0.09 ng/ml



#16 4,4'-DDD

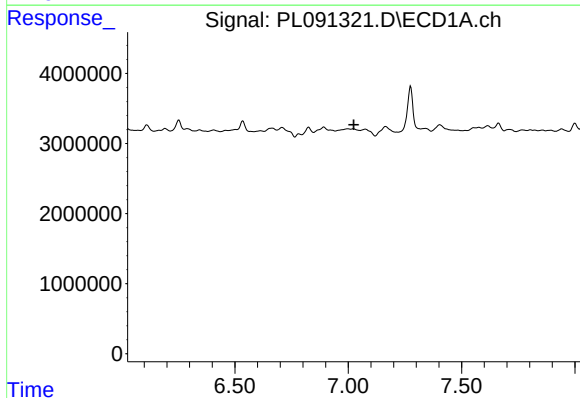
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



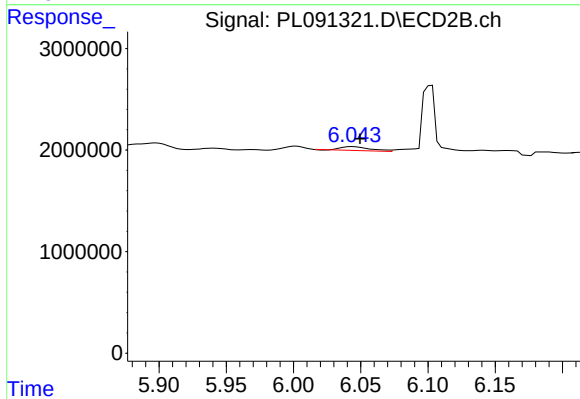
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 540376
Conc: 0.33 ng/ml



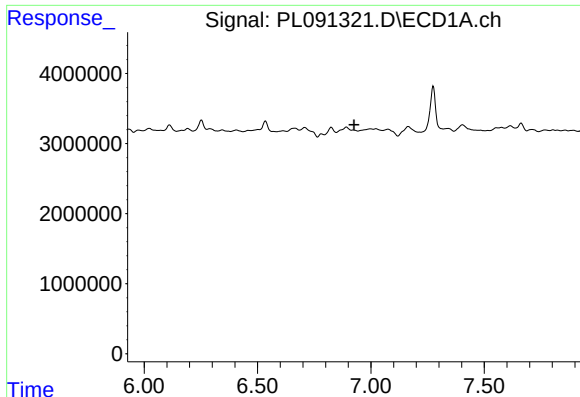
#17 4,4'-DDT

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



#17 4,4'-DDT

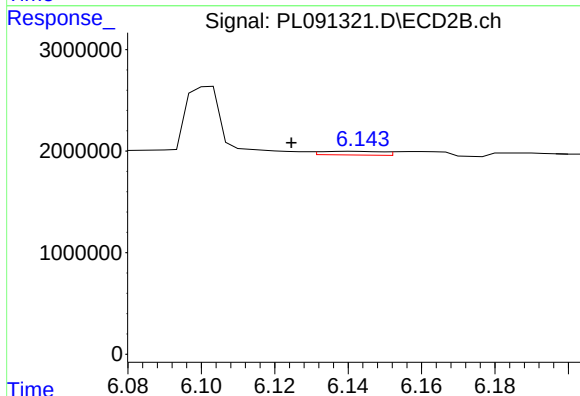
R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 575121
Conc: 0.32 ng/ml



#18 Endrin aldehyde

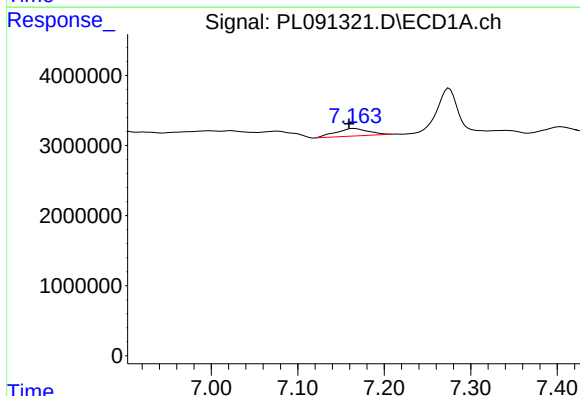
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



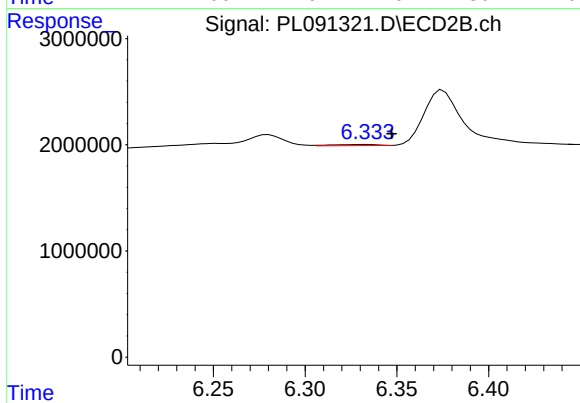
#18 Endrin aldehyde

R.T.: 6.141 min
Delta R.T.: 0.017 min
Response: 427627
Conc: 0.27 ng/ml



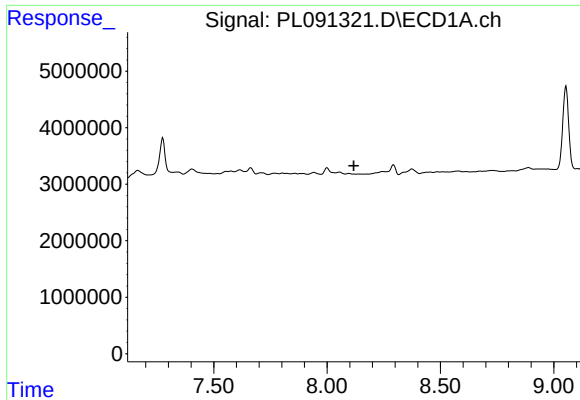
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: 0.006 min
Response: 2896533
Conc: 1.51 ng/ml



#19 Endosulfan Sulfate

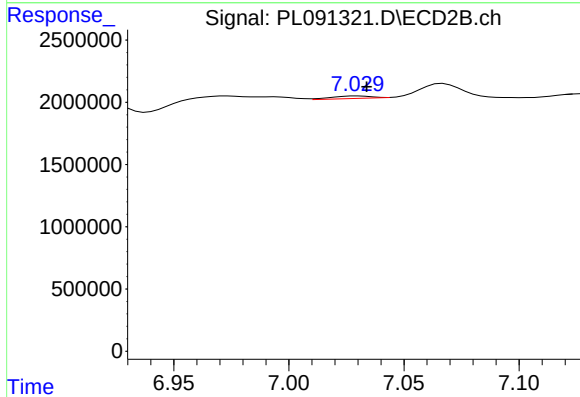
R.T.: 6.334 min
Delta R.T.: -0.014 min
Response: 182323
Conc: 0.09 ng/ml



#22 Mirex

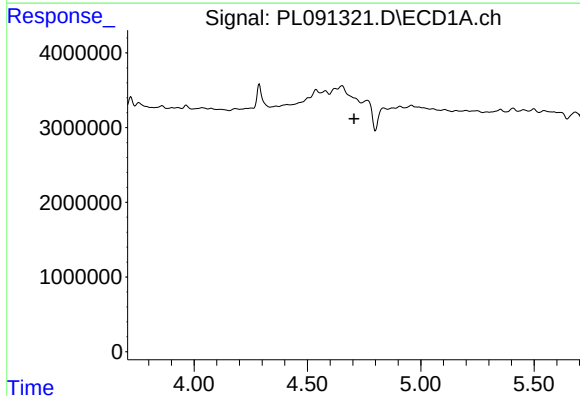
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



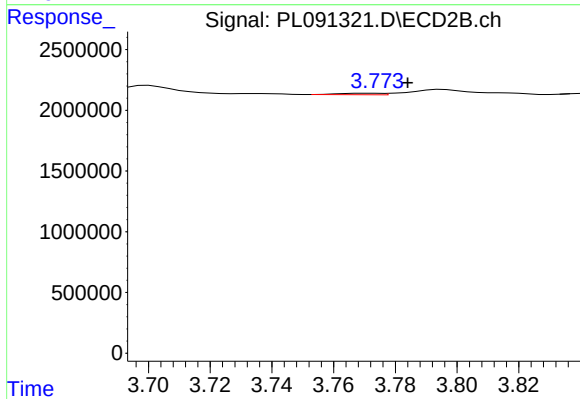
#22 Mirex

R.T.: 7.030 min
Delta R.T.: -0.004 min
Response: 233303
Conc: 0.12 ng/ml



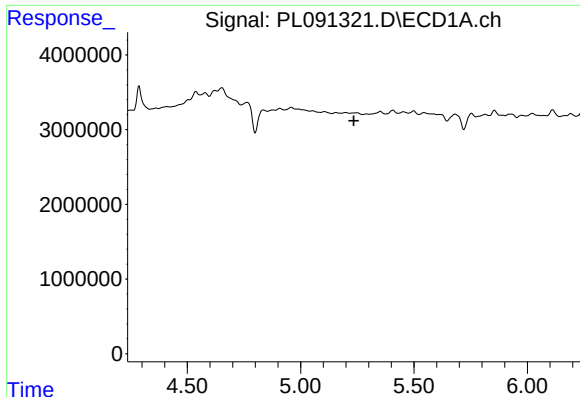
#23 Chlordane-1

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



#23 Chlordane-1

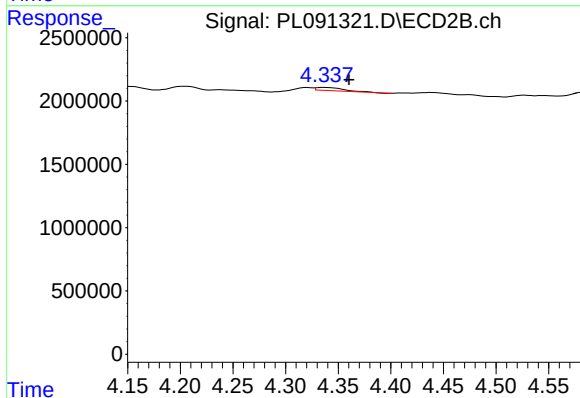
R.T.: 3.773 min
Delta R.T.: -0.011 min
Response: 113689
Conc: 1.56 ng/ml



#24 Chlordane-2

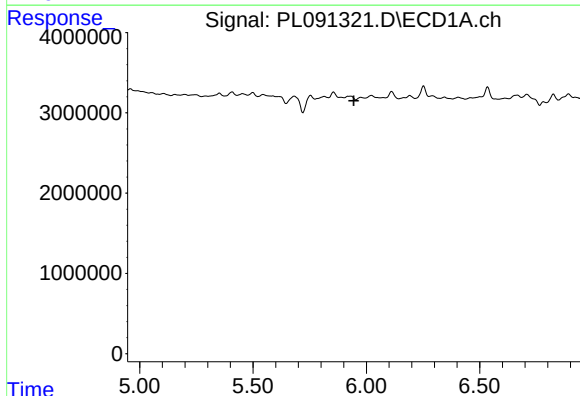
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



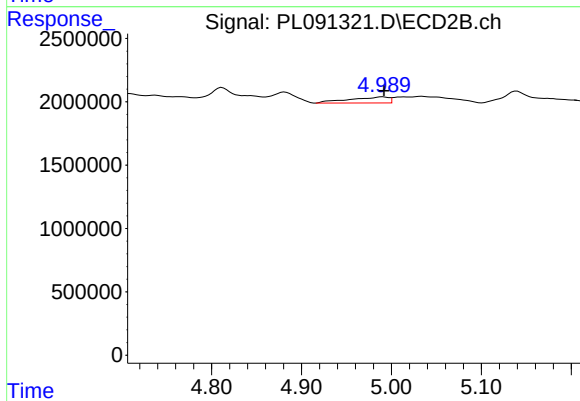
#24 Chlordane-2

R.T.: 4.337 min
Delta R.T.: -0.023 min
Response: 448860
Conc: 4.78 ng/ml



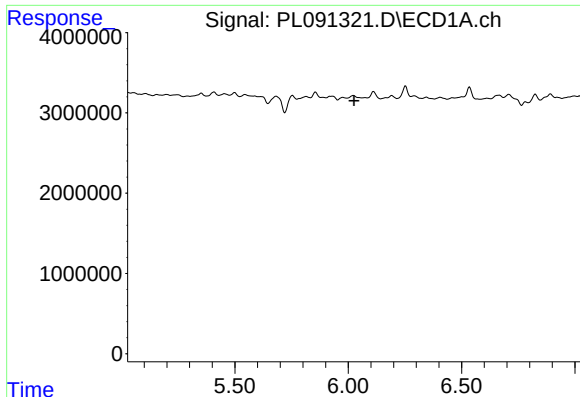
#25 Chlordane-3

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



#25 Chlordane-3

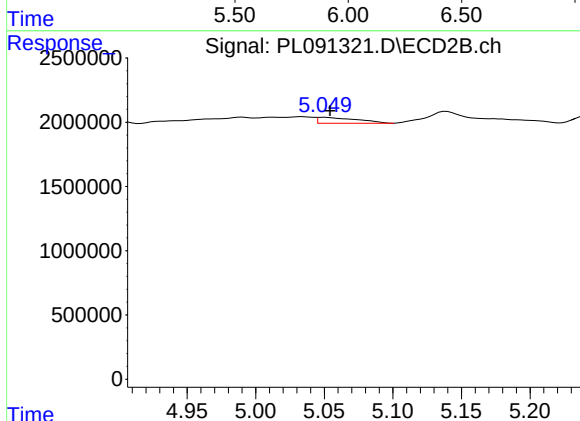
R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 1444442
Conc: 5.95 ng/ml



#26 Chlordane-4

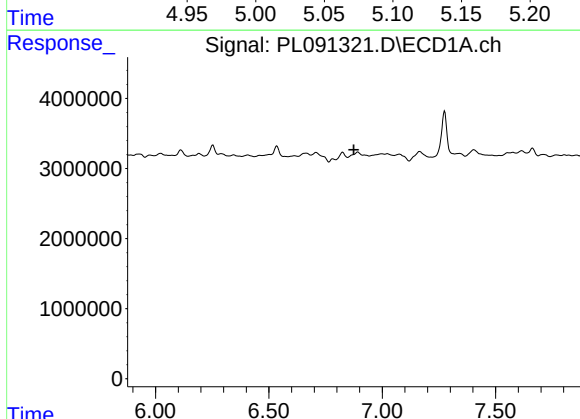
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



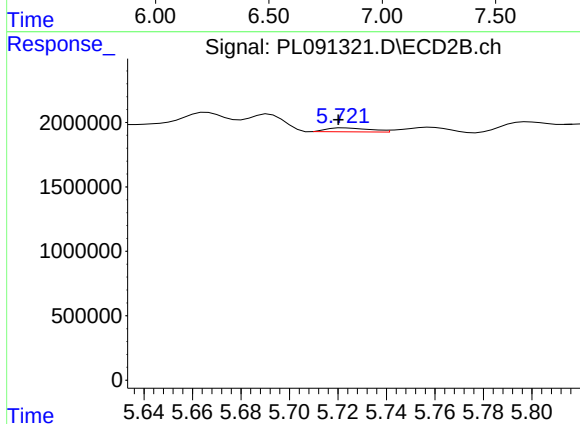
#26 Chlordane-4

R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 930386
Conc: 3.99 ng/ml



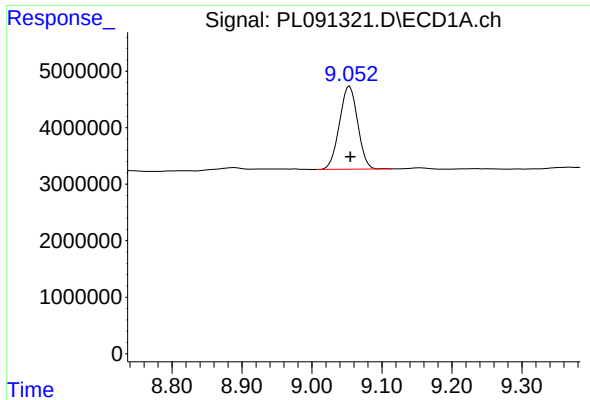
#27 Chlordane-5

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



#27 Chlordane-5

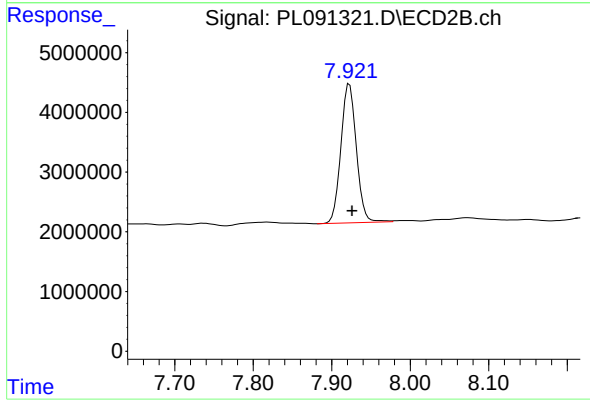
R.T.: 5.722 min
Delta R.T.: 0.002 min
Response: 384019
Conc: 5.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.001 min
Response: 26592527
Conc: 17.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 31977002
Conc: 16.88 ng/ml