

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083124\
 Data File : PL091432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2024 19:59
 Operator : AR\AJ
 Sample : P3773-02 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 05:11:36 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...	3.542	2.782	4824102	5612051	2.247	2.875 #
28)	SA Decachlor...	9.051	7.921	4535436	5006968	2.975	2.643
Target Compounds							
3)	MA gamma-BHC...	0.000	3.623	0	174200	N.D.	0.066 #
4)	MA Heptachlor	0.000	3.954	0	474488	N.D.	0.184 #
5)	MB Aldrin	0.000	4.231	0	145301	N.D.	0.059 #
6)	B beta-BHC	0.000	3.923	0	198550	N.D.	0.169 #
7)	B delta-BHC	0.000	4.137	0	187718	N.D.	0.074 #
8)	B Heptachlo...	0.000	4.737	0	89184	N.D.	0.040 #
9)	A Endosulfan I	0.000	5.130f	0	400376	N.D.	0.190 #
10)	B gamma-Chl...	5.940	4.987	2876887	2285142	1.191	0.967
11)	B alpha-Chl...	6.022	5.050	2241148	1901501	0.931	0.808
12)	B 4,4'-DDE	0.000	5.239	0	314389	N.D.	0.150 #
13)	MA Dieldrin	0.000	5.372	0	901887	N.D.	0.396 #
14)	MA Endrin	0.000	5.664	0	1951881	N.D.	0.958 #
15)	B Endosulfa...	0.000	5.952	0	2338173	N.D.	1.209 #
16)	A 4,4'-DDD	0.000	5.795	0	392529	N.D.	0.238 #
17)	MA 4,4'-DDT	0.000	6.047	0	1130791	N.D.	0.637 #
18)	B Endrin al...	6.926	6.137	2260535	79393	1.416	0.051 #
19)	B Endosulfa...	0.000	6.340	0	17851	N.D.	0.009 #
21)	B Endrin ke...	0.000	6.841	0	76916	N.D.	0.035 #
23)	Chlordane-1	0.000	3.776	0	85200	N.D.	1.169 #
24)	Chlordane-2	0.000	4.358	0	447416	N.D.	4.762 #
25)	Chlordane-3	5.940	4.987	2876887	2285142	8.283	9.410
26)	Chlordane-4	6.022	5.050	2241148	1901501	5.328	8.155 #
27)	Chlordane-5	0.000	5.719	0	229902	N.D.	3.321 #

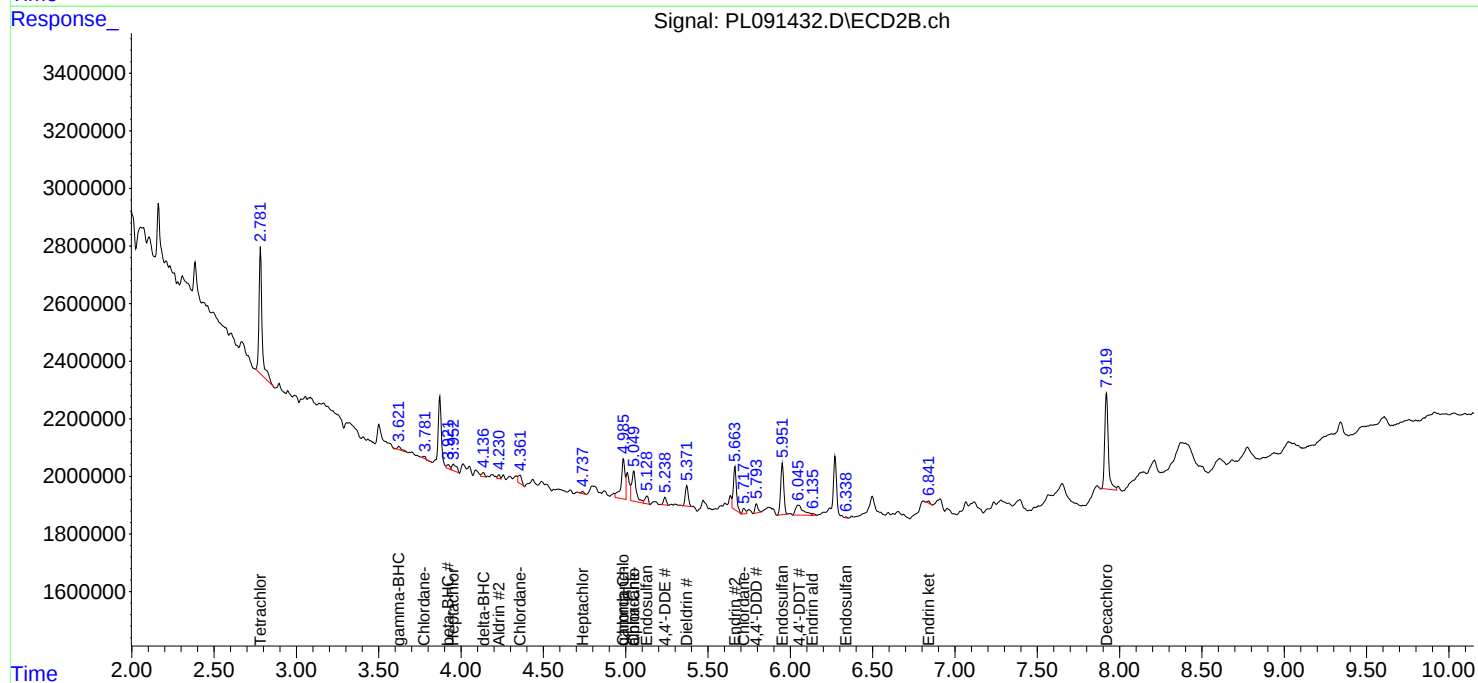
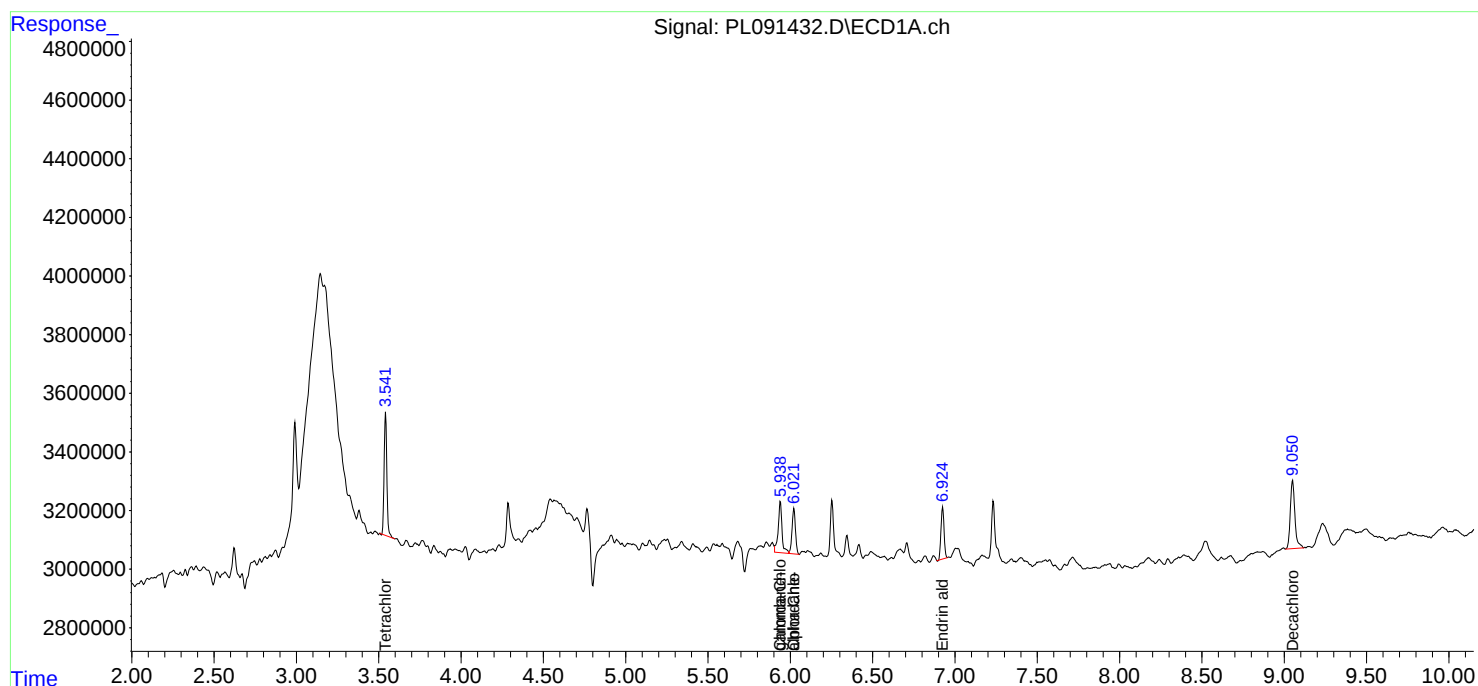
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

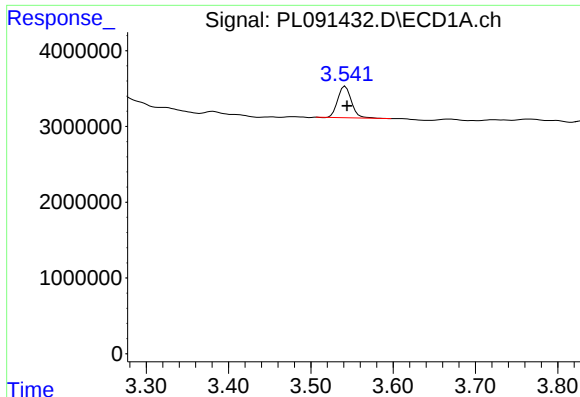
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081324\
Data File : PL091432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2024 19:59
Operator : AR\AJ
Sample : P3773-02 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 05:11:36 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

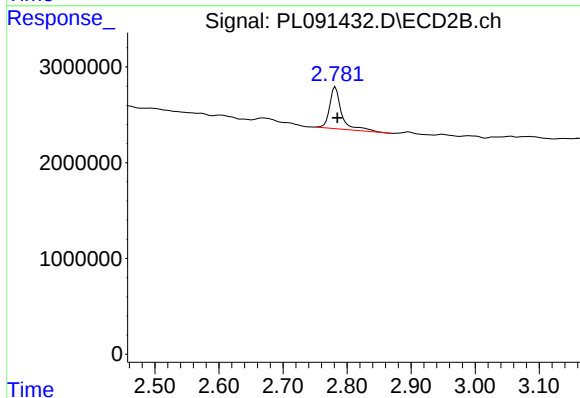




#1 Tetrachloro-m-xylene

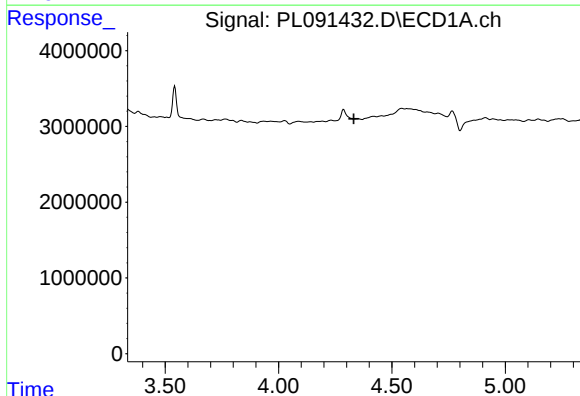
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 4824102
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



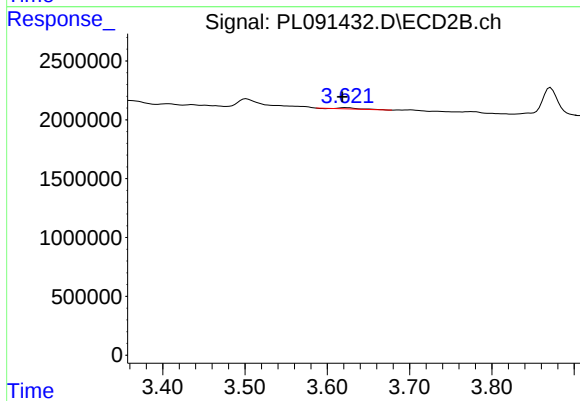
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: -0.003 min
Response: 5612051
Conc: 2.88 ng/ml



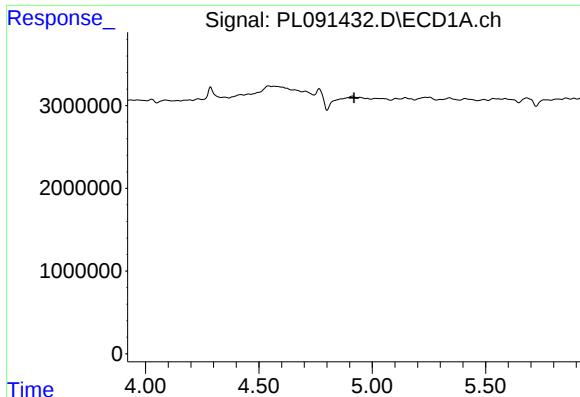
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

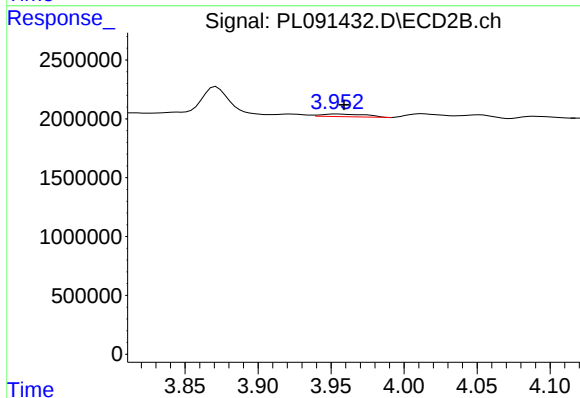
R.T.: 3.623 min
Delta R.T.: 0.005 min
Response: 174200
Conc: 0.07 ng/ml



#4 Heptachlor

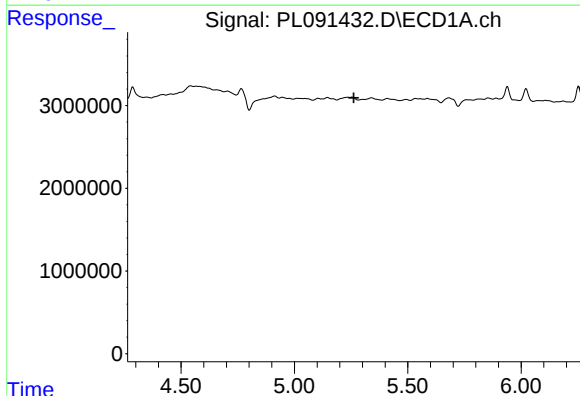
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



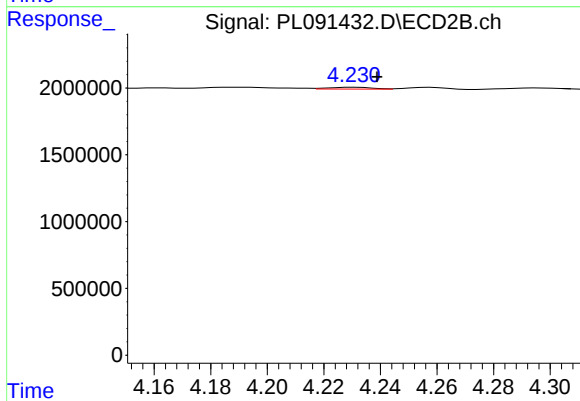
#4 Heptachlor

R.T.: 3.954 min
Delta R.T.: -0.005 min
Response: 474488
Conc: 0.18 ng/ml



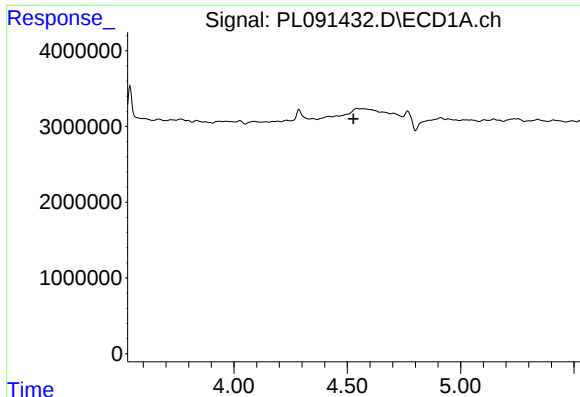
#5 Aldrin

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



#5 Aldrin

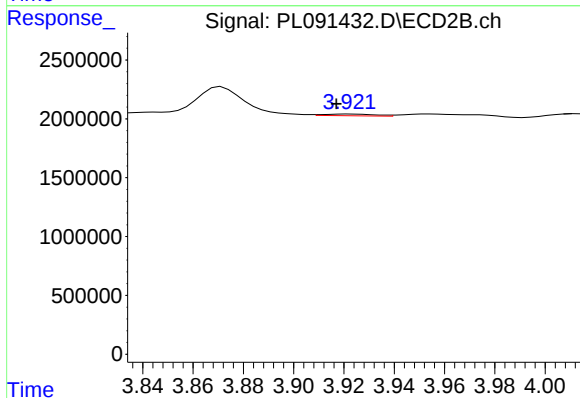
R.T.: 4.231 min
Delta R.T.: -0.008 min
Response: 145301
Conc: 0.06 ng/ml



#6 beta-BHC

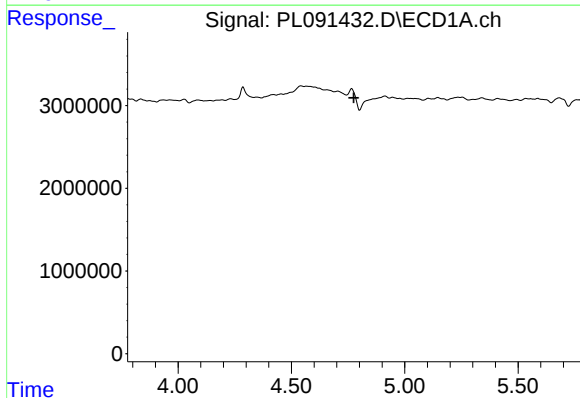
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



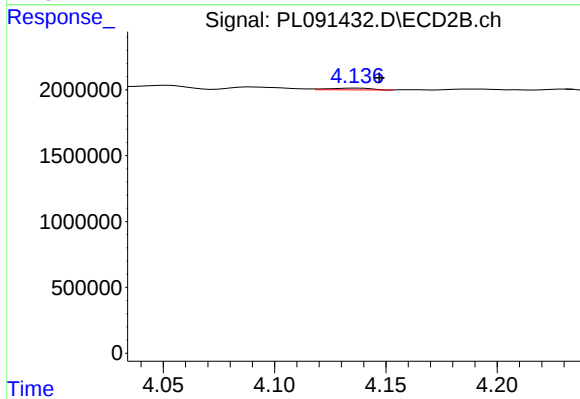
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.006 min
Response: 198550
Conc: 0.17 ng/ml



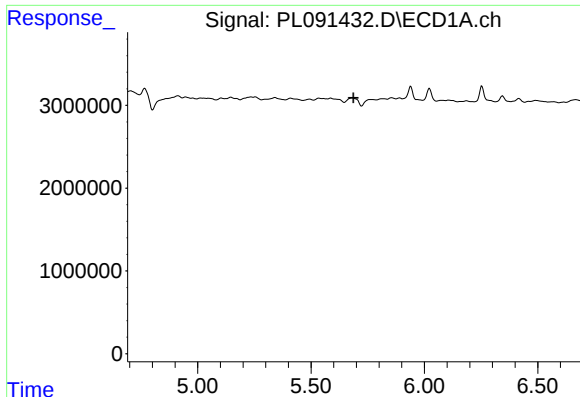
#7 delta-BHC

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



#7 delta-BHC

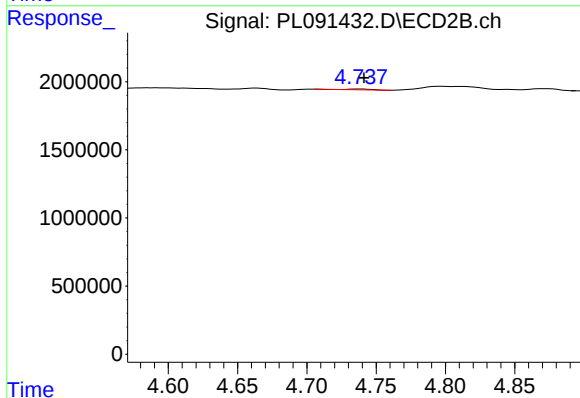
R.T.: 4.137 min
Delta R.T.: -0.010 min
Response: 187718
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

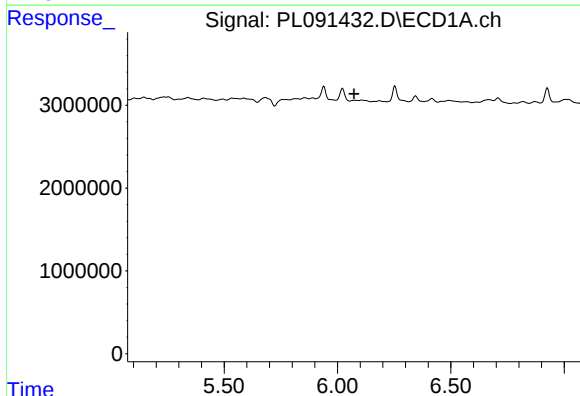
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



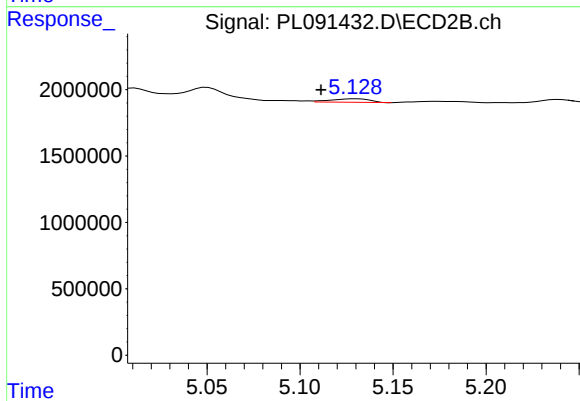
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: -0.004 min
Response: 89184
Conc: 0.04 ng/ml



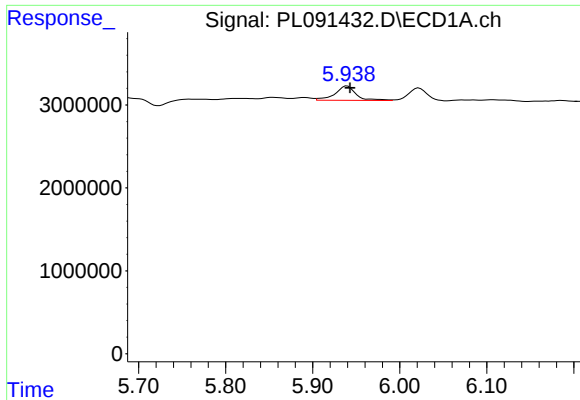
#9 Endosulfan I

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



#9 Endosulfan I

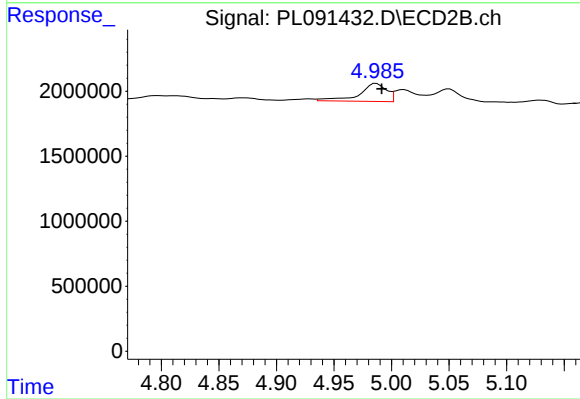
R.T.: 5.130 min
Delta R.T.: 0.018 min
Response: 400376
Conc: 0.19 ng/ml



#10 gamma-Chlordane

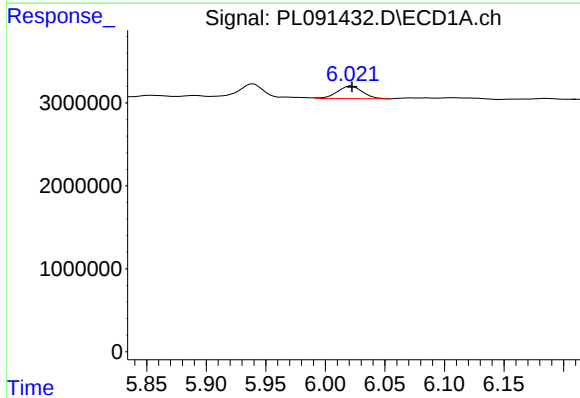
R.T.: 5.940 min
Delta R.T.: -0.004 min
Response: 2876887
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



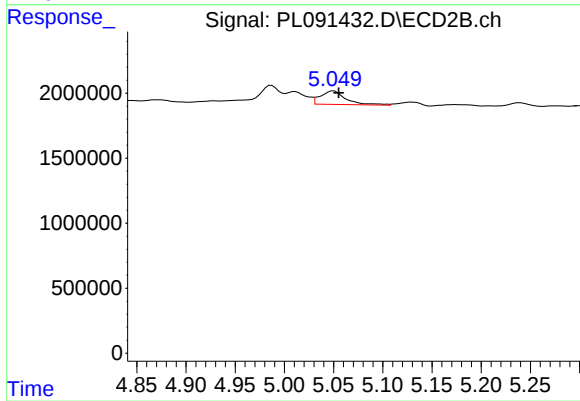
#10 gamma-Chlordane

R.T.: 4.987 min
Delta R.T.: -0.005 min
Response: 2285142
Conc: 0.97 ng/ml



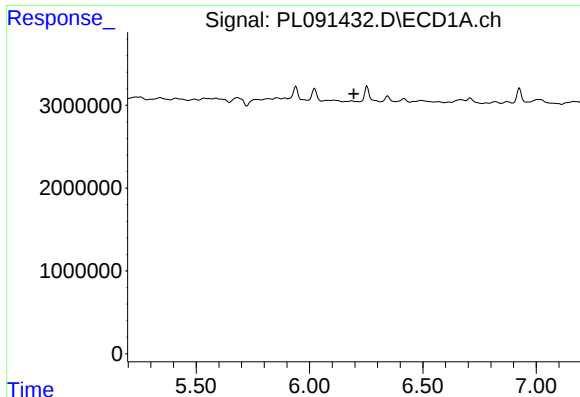
#11 alpha-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 2241148
Conc: 0.93 ng/ml



#11 alpha-Chlordane

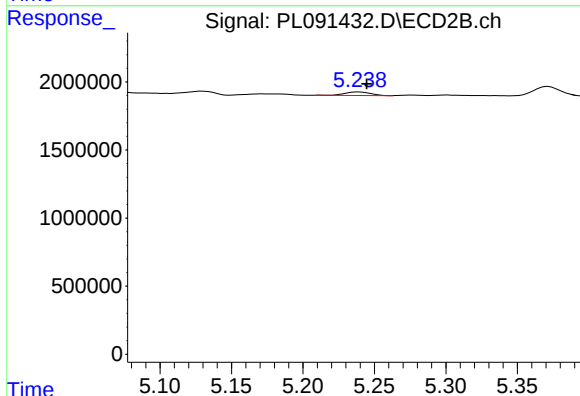
R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 1901501
Conc: 0.81 ng/ml



#12 4,4'-DDE

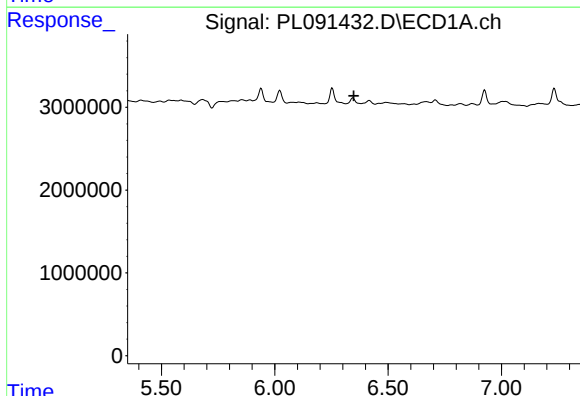
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



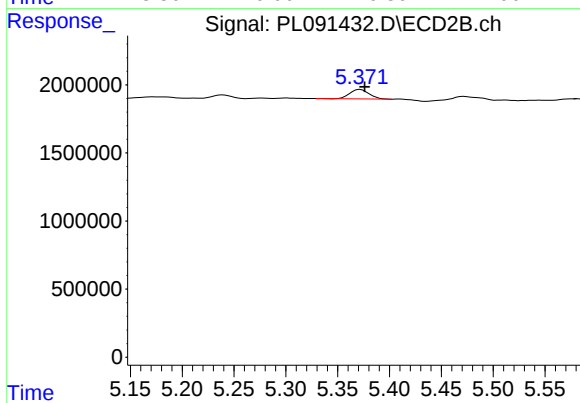
#12 4,4'-DDE

R.T.: 5.239 min
Delta R.T.: -0.005 min
Response: 314389
Conc: 0.15 ng/ml



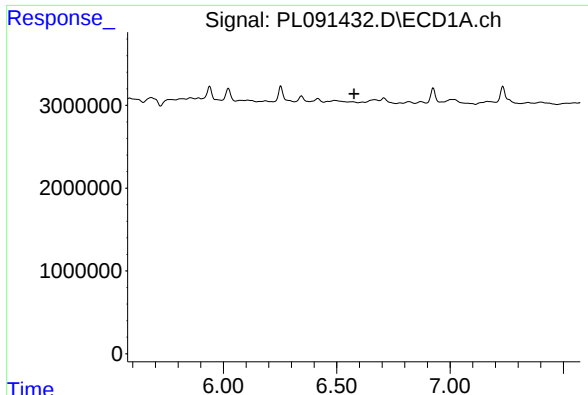
#13 Dieldrin

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



#13 Dieldrin

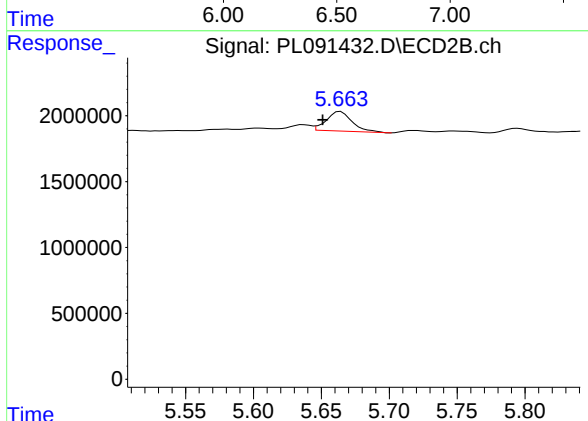
R.T.: 5.372 min
Delta R.T.: -0.004 min
Response: 901887
Conc: 0.40 ng/ml



#14 Endrin

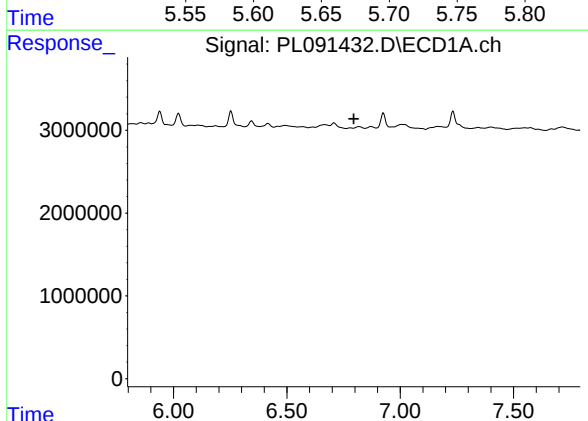
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



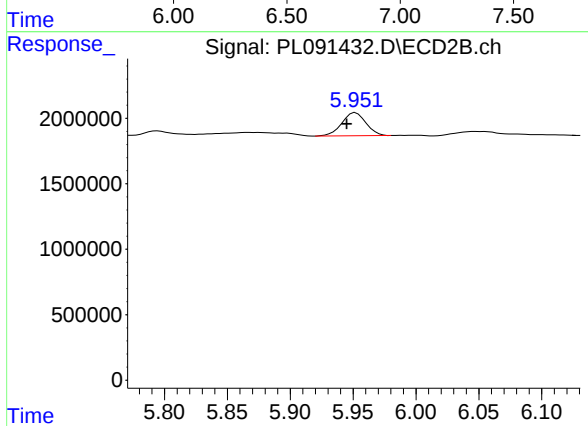
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.013 min
Response: 1951881
Conc: 0.96 ng/ml



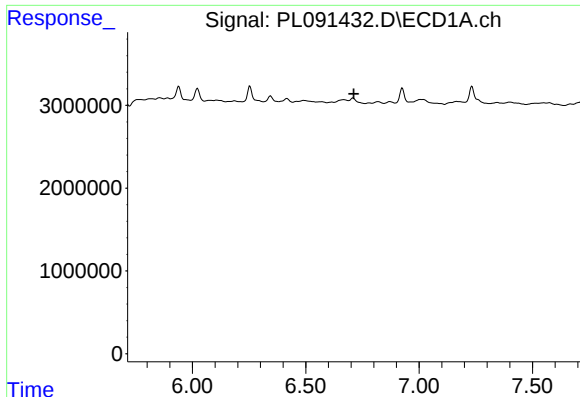
#15 Endosulfan II

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



#15 Endosulfan II

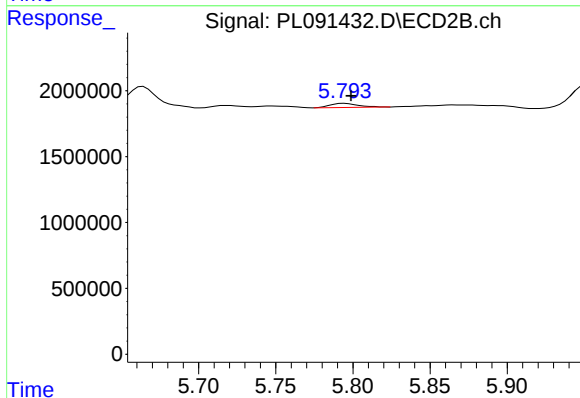
R.T.: 5.952 min
Delta R.T.: 0.007 min
Response: 2338173
Conc: 1.21 ng/ml



#16 4,4'-DDD

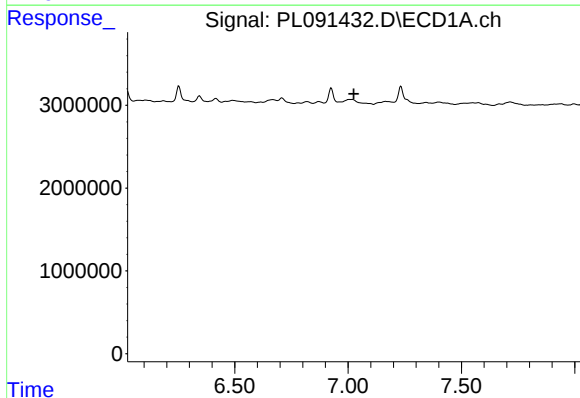
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



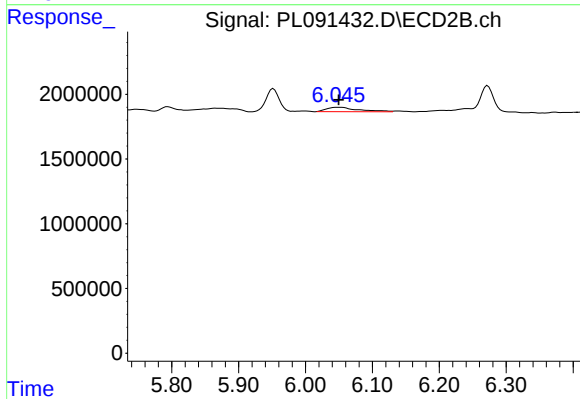
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: -0.004 min
Response: 392529
Conc: 0.24 ng/ml



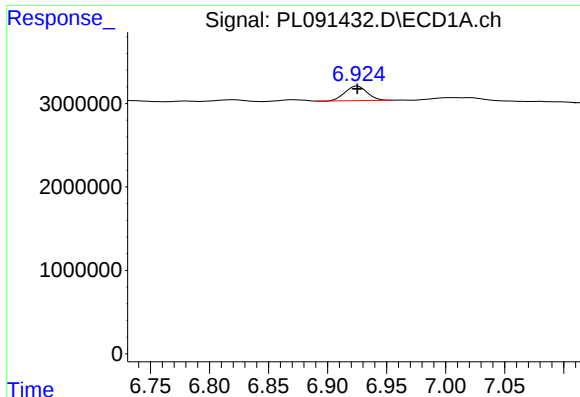
#17 4,4'-DDT

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



#17 4,4'-DDT

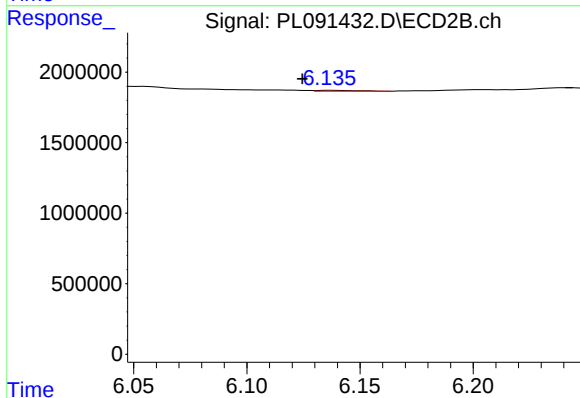
R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 1130791
Conc: 0.64 ng/ml



#18 Endrin aldehyde

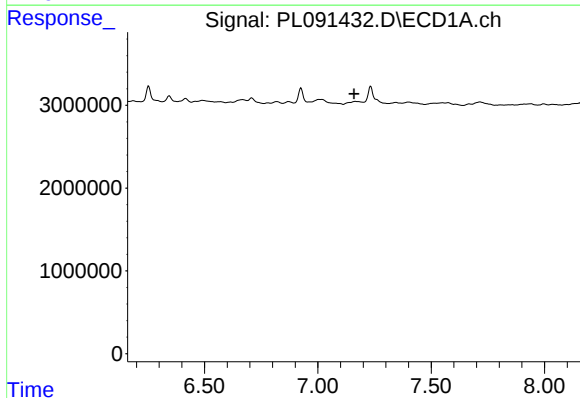
R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 2260535
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



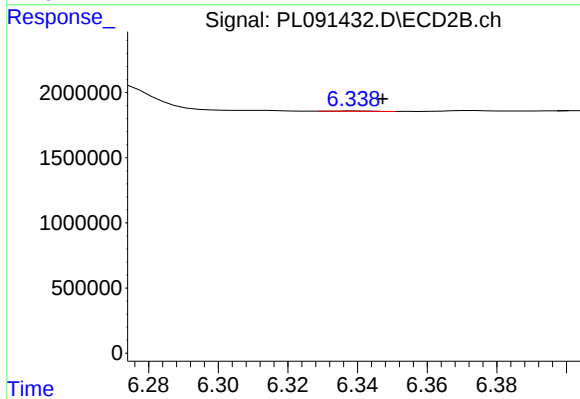
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.012 min
Response: 79393
Conc: 0.05 ng/ml



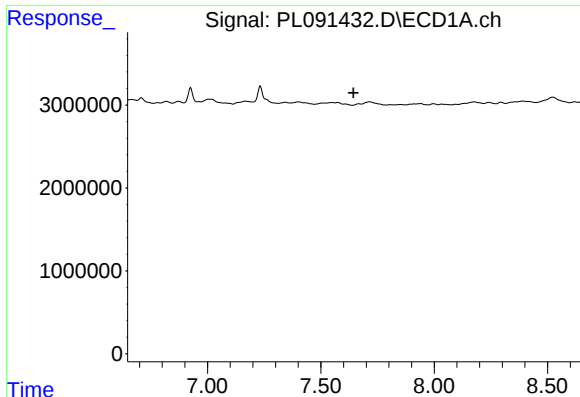
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

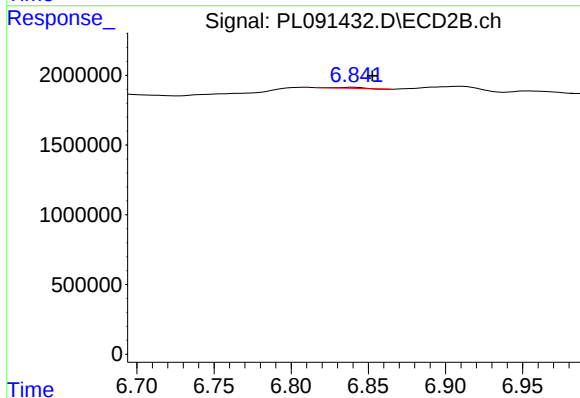
R.T.: 6.340 min
Delta R.T.: -0.008 min
Response: 17851
Conc: 0.01 ng/ml



#21 Endrin ketone

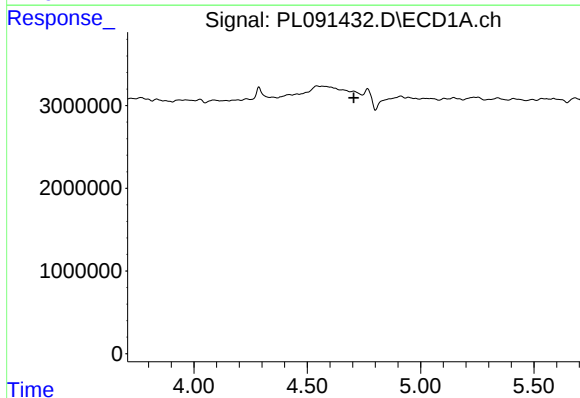
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



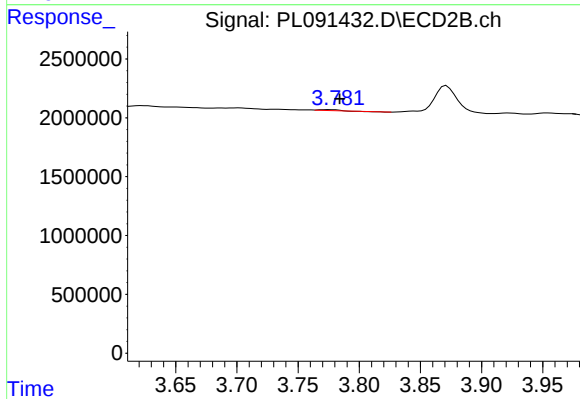
#21 Endrin ketone

R.T.: 6.841 min
Delta R.T.: -0.012 min
Response: 76916
Conc: 0.04 ng/ml



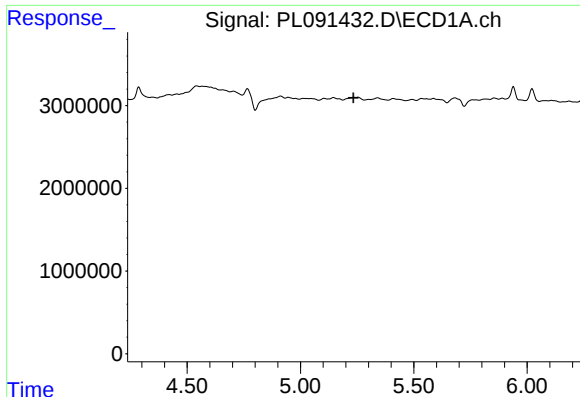
#23 Chlordane-1

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



#23 Chlordane-1

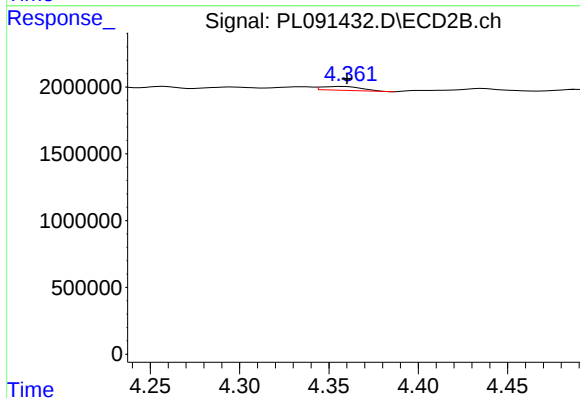
R.T.: 3.776 min
Delta R.T.: -0.008 min
Response: 85200
Conc: 1.17 ng/ml



#24 Chlordane-2

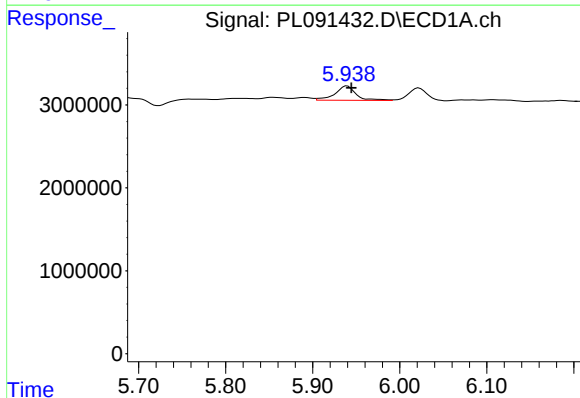
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



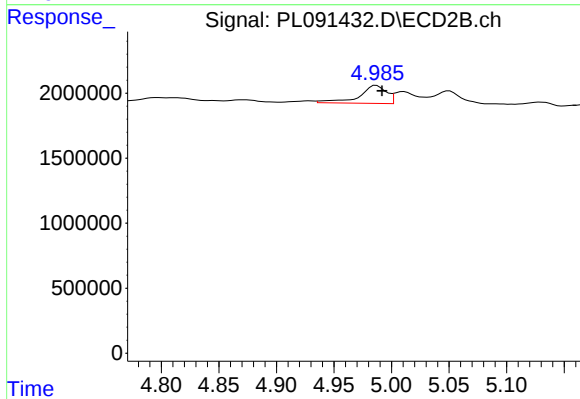
#24 Chlordane-2

R.T.: 4.358 min
Delta R.T.: -0.002 min
Response: 447416
Conc: 4.76 ng/ml



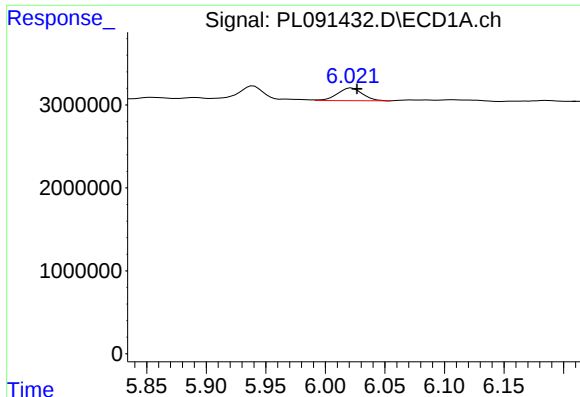
#25 Chlordane-3

R.T.: 5.940 min
Delta R.T.: -0.005 min
Response: 2876887
Conc: 8.28 ng/ml



#25 Chlordane-3

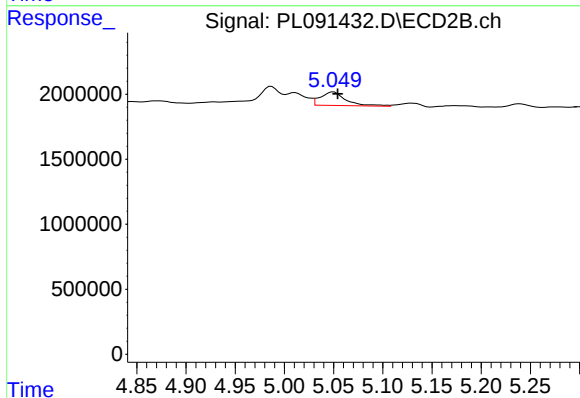
R.T.: 4.987 min
Delta R.T.: -0.005 min
Response: 2285142
Conc: 9.41 ng/ml



#26 Chlordane-4

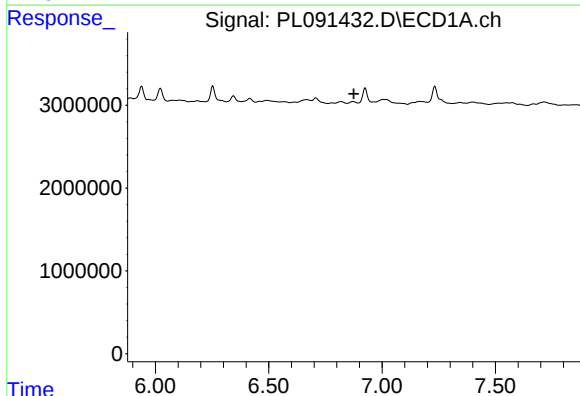
R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 2241148
Conc: 5.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



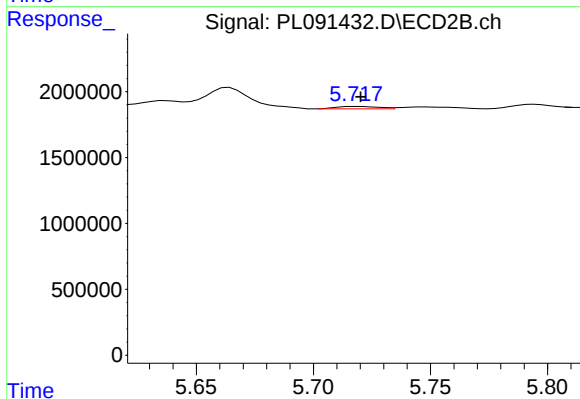
#26 Chlordane-4

R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 1901501
Conc: 8.16 ng/ml



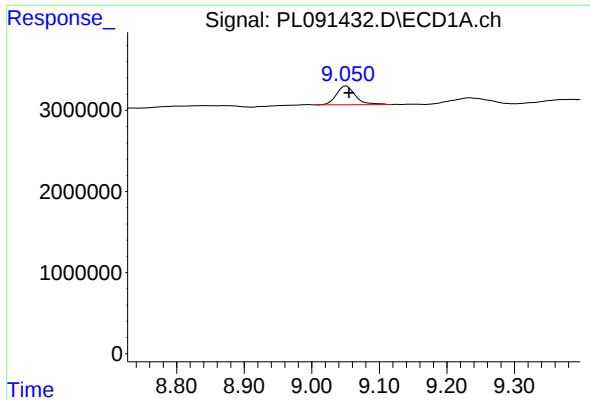
#27 Chlordane-5

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



#27 Chlordane-5

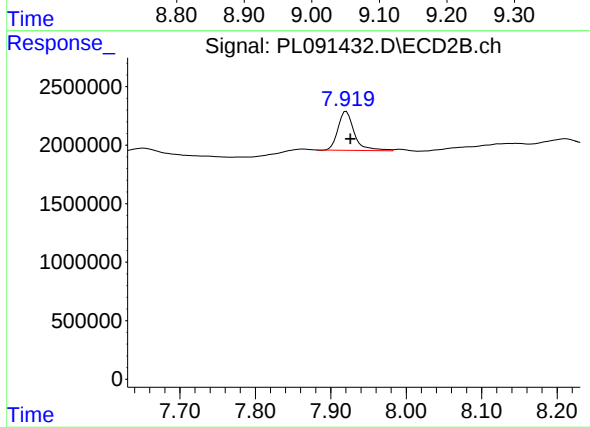
R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 229902
Conc: 3.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.004 min
Response: 4535436
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 5006968
Conc: 2.64 ng/ml