

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060723\
 Data File : PL083278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2023 12:04
 Operator : AR\AJ
 Sample : PB153260BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 22:10:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 2023
 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...	3.322	2.629	60716548	48466040	20.659	18.669
28)	SA Decachlor...	8.746	7.740	50602502	56112462	24.127	22.566
Target Compounds							
2)	A alpha-BHC	0.000	3.111f	0	38724	N.D.	0.010 #
3)	MA gamma-BHC...	0.000	3.468	0	579217	N.D.	0.174 #
4)	MA Heptachlor	4.676	0.000	67765	0	0.018	N.D. #
5)	MB Aldrin	0.000	4.095f	0	162165	N.D.	0.050 #
7)	B delta-BHC	4.541	3.990	3567405	72676	1.037	0.022 #
8)	B Heptachlo...	0.000	4.571	0	30424	N.D.	0.010 #
9)	A Endosulfan I	5.820	4.922f	79044	202908	0.026	0.073 #
10)	B gamma-Chl...	5.678f	0.000	550643	0	0.173	N.D. #
11)	B alpha-Chl...	5.781	4.878	90750	219046	0.028	0.073 #
12)	B 4,4'-DDE	0.000	5.074	0	37871	N.D.	0.016 #
13)	MA Dieldrin	0.000	5.191	0	29229	N.D.	0.010 #
14)	MA Endrin	0.000	5.500f	0	89046	N.D.	0.035 #
15)	B Endosulfa...	0.000	5.794f	0	34436	N.D.	0.014 #
16)	A 4,4'-DDD	0.000	5.630	0	29626	N.D.	0.015 #
17)	MA 4,4'-DDT	0.000	5.882	0	262463	N.D.	0.118 #
18)	B Endrin al...	0.000	5.953	0	180161	N.D.	0.091 #
19)	B Endosulfa...	0.000	6.169	0	36594	N.D.	0.015 #
20)	A Methoxychlor	0.000	6.444	0	11597	N.D.	0.009 #
21)	B Endrin ke...	0.000	6.664	0	29620	N.D.	0.011 #
22)	Mirex	7.837	6.843	75617	18365	0.036	0.008 #
25)	Chlordane-3	5.678	0.000	550643	0	1.327	N.D. #
26)	Chlordane-4	5.781	4.878	90750	219046	0.179	0.777 #
27)	Chlordane-5	0.000	5.794f	0	34436	N.D.	0.354 #

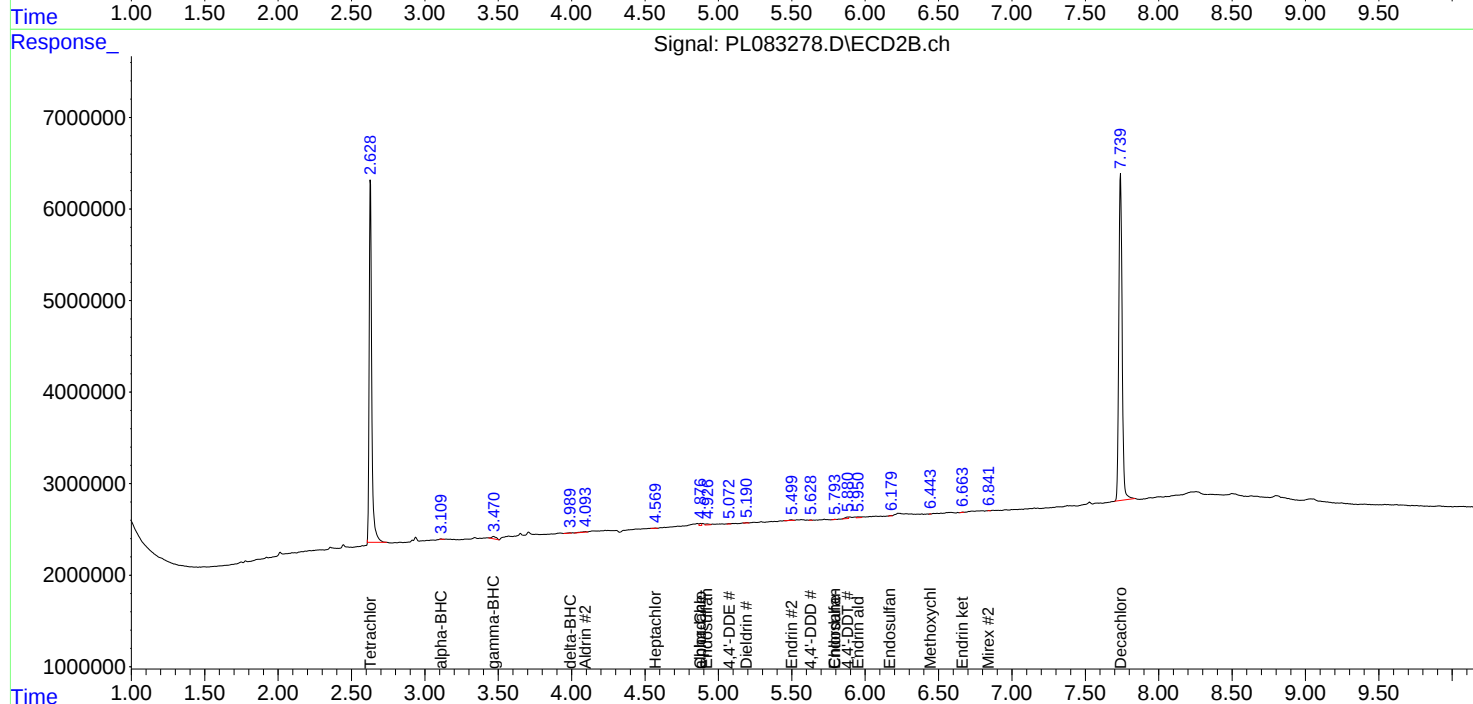
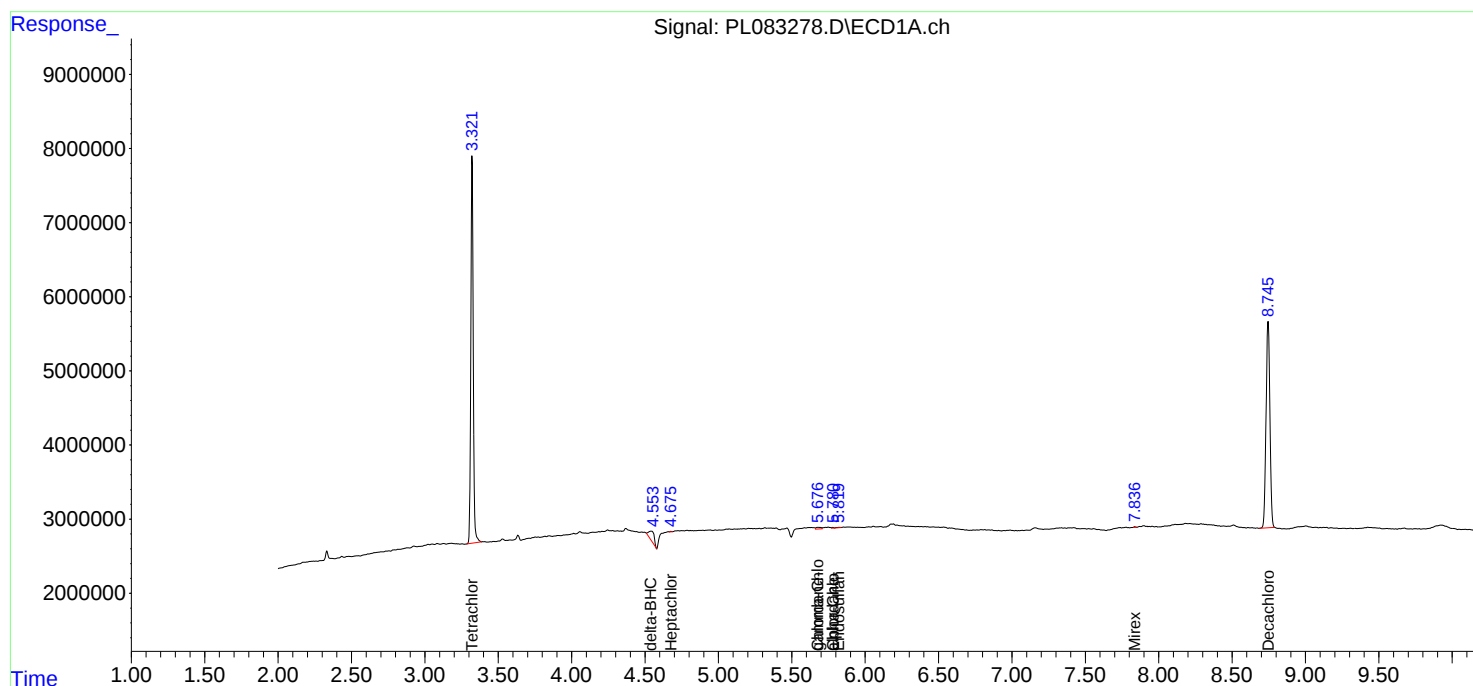
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

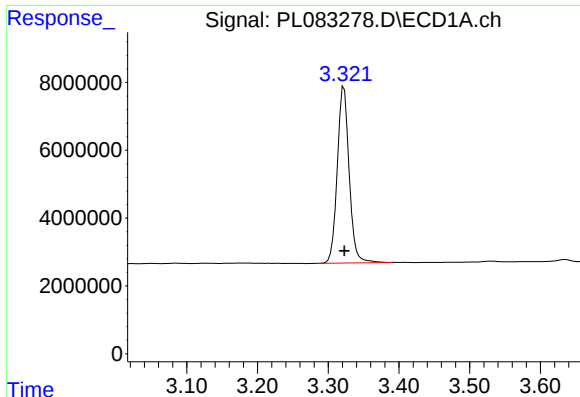
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060723\
Data File : PL083278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2023 12:04
Operator : AR\AJ
Sample : PB153260BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 22:10:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 2023
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

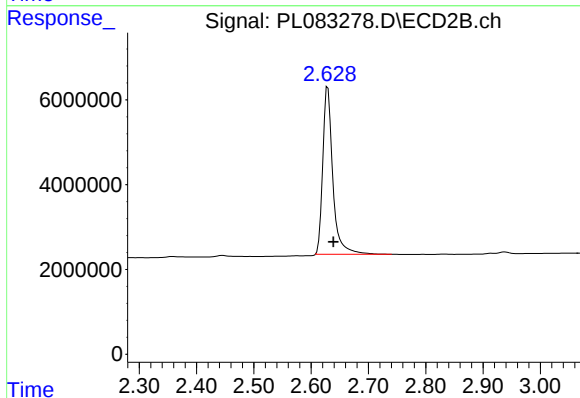




#1 Tetrachloro-m-xylene

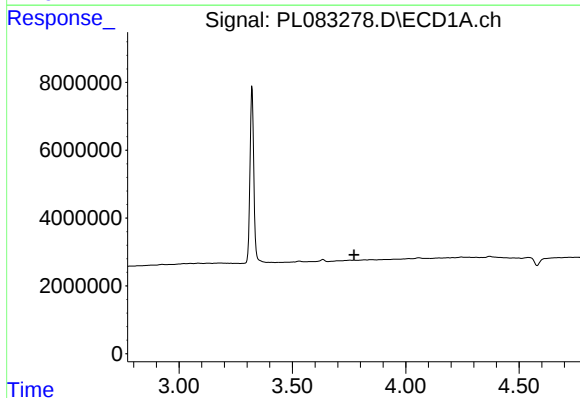
R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 60716548
Conc: 20.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



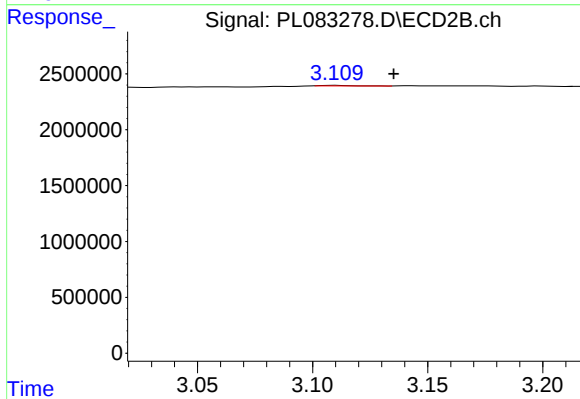
#1 Tetrachloro-m-xylene

R.T.: 2.629 min
Delta R.T.: -0.010 min
Response: 48466040
Conc: 18.67 ng/ml



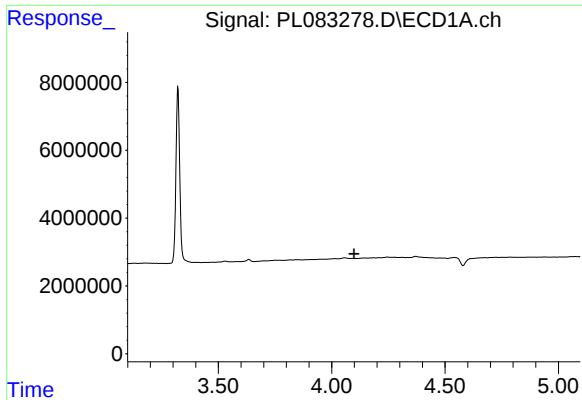
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



#2 alpha-BHC

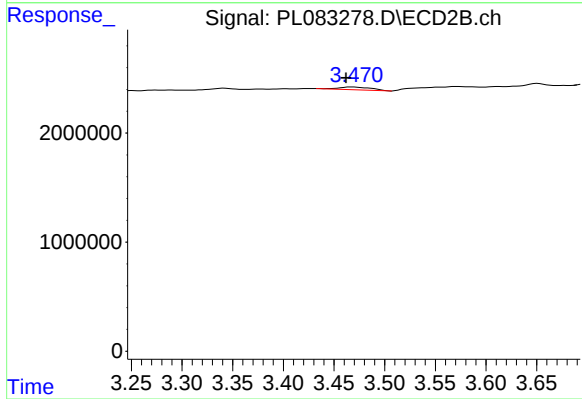
R.T.: 3.111 min
Delta R.T.: -0.025 min
Response: 38724
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

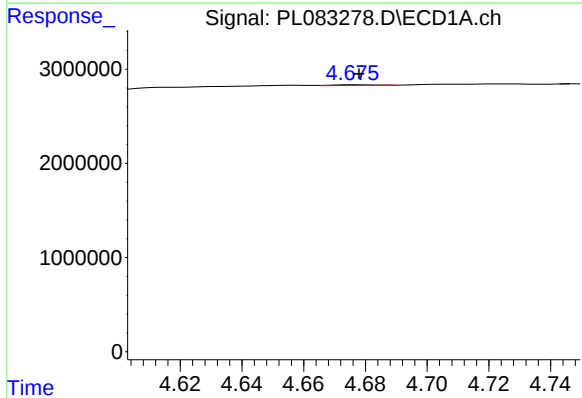
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



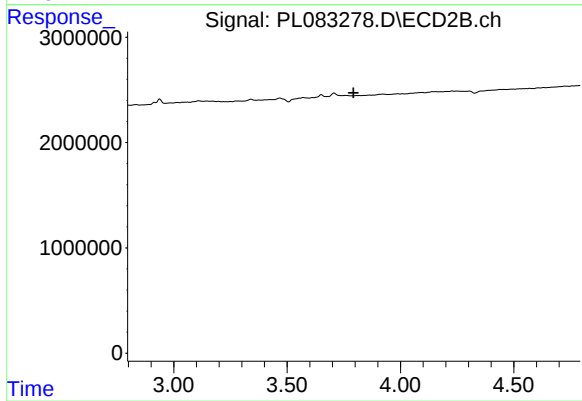
#3 gamma-BHC (Lindane)

R.T.: 3.468 min
Delta R.T.: 0.006 min
Response: 579217
Conc: 0.17 ng/ml



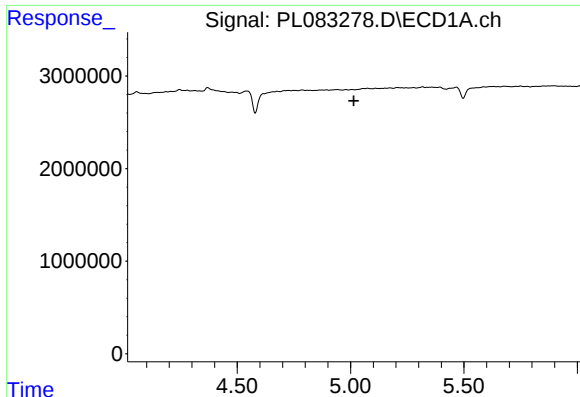
#4 Heptachlor

R.T.: 4.676 min
Delta R.T.: -0.002 min
Response: 67765
Conc: 0.02 ng/ml



#4 Heptachlor

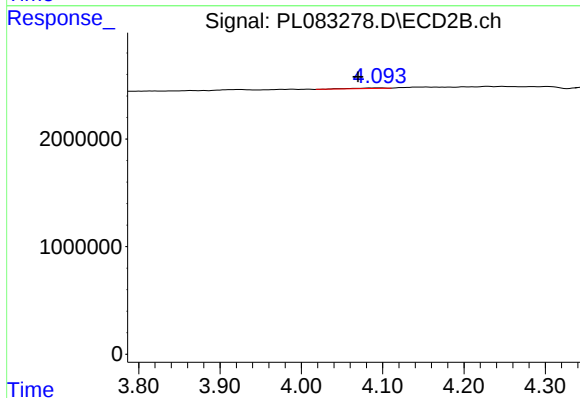
R.T.: 0.000 min
Exp R.T.: 3.793 min
Response: 0
Conc: N.D.



#5 Aldrin

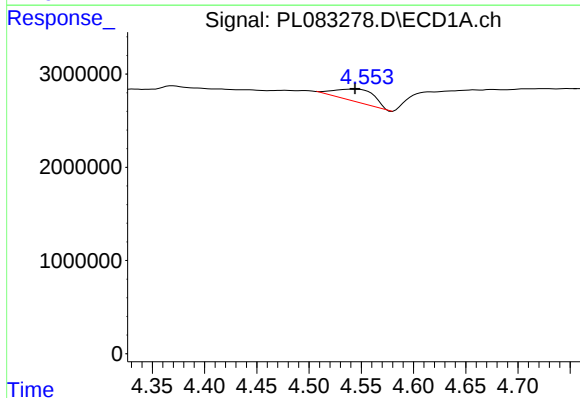
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



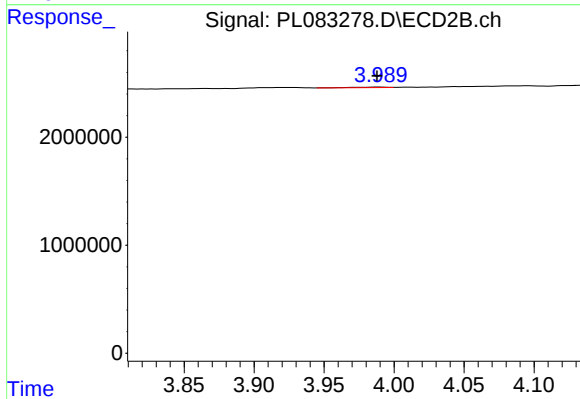
#5 Aldrin

R.T.: 4.095 min
Delta R.T.: 0.025 min
Response: 162165
Conc: 0.05 ng/ml



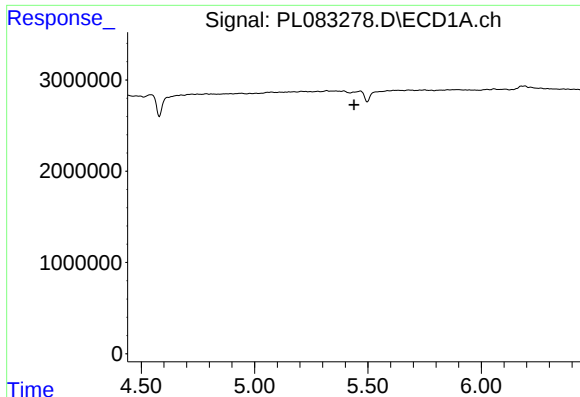
#7 delta-BHC

R.T.: 4.541 min
Delta R.T.: -0.003 min
Response: 3567405
Conc: 1.04 ng/ml



#7 delta-BHC

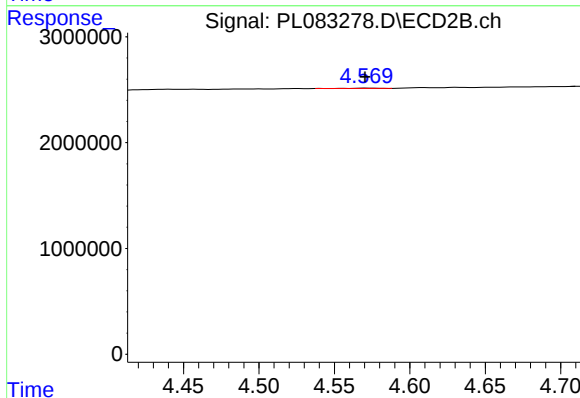
R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 72676
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

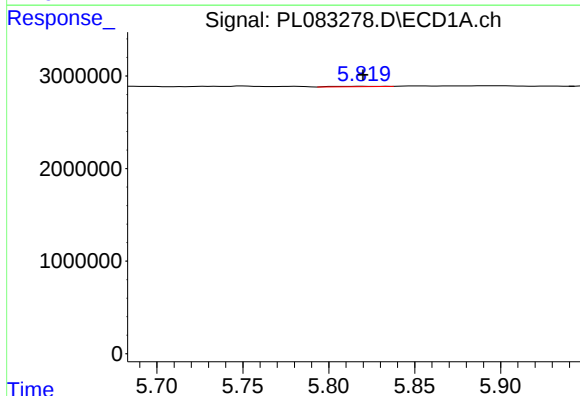
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



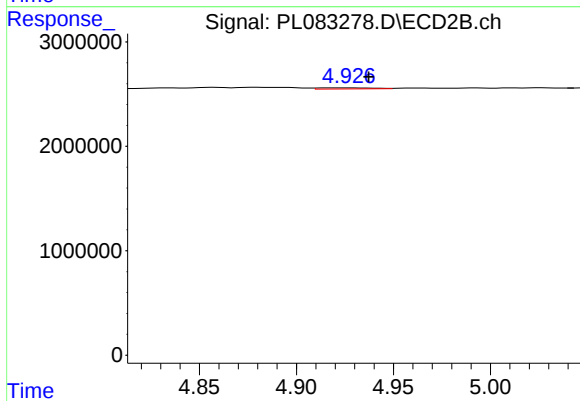
#8 Heptachlor epoxide

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 30424
Conc: 0.01 ng/ml



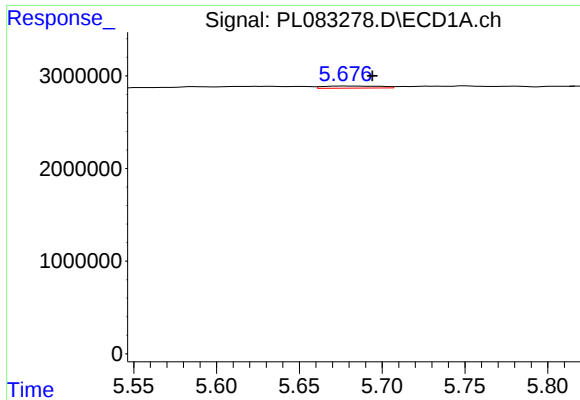
#9 Endosulfan I

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 79044
Conc: 0.03 ng/ml



#9 Endosulfan I

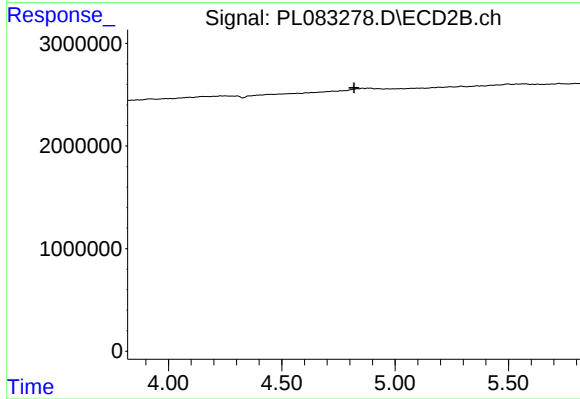
R.T.: 4.922 min
Delta R.T.: -0.015 min
Response: 202908
Conc: 0.07 ng/ml



#10 gamma-Chlordane

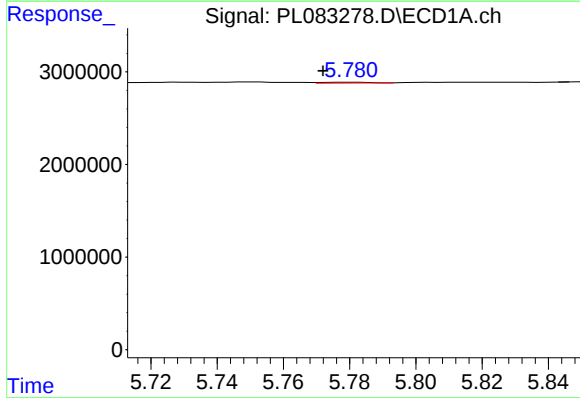
R.T.: 5.678 min
Delta R.T.: -0.016 min
Response: 550643
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



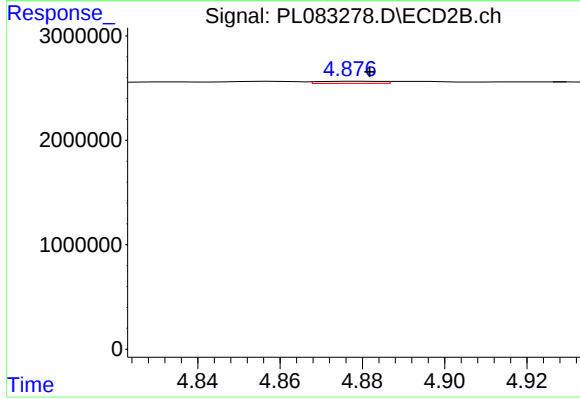
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



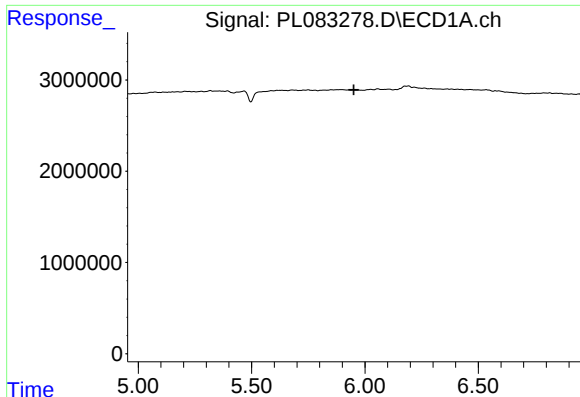
#11 alpha-Chlordane

R.T.: 5.781 min
Delta R.T.: 0.009 min
Response: 90750
Conc: 0.03 ng/ml



#11 alpha-Chlordane

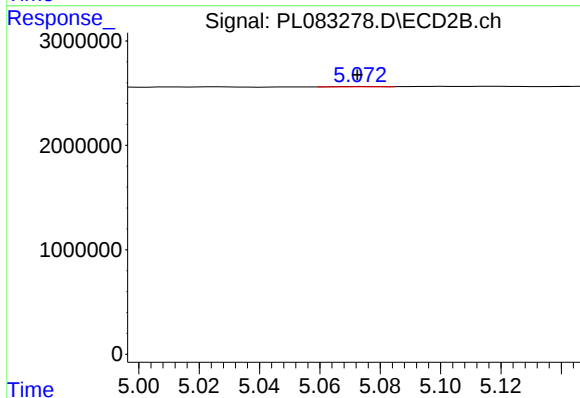
R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 219046
Conc: 0.07 ng/ml



#12 4,4'-DDE

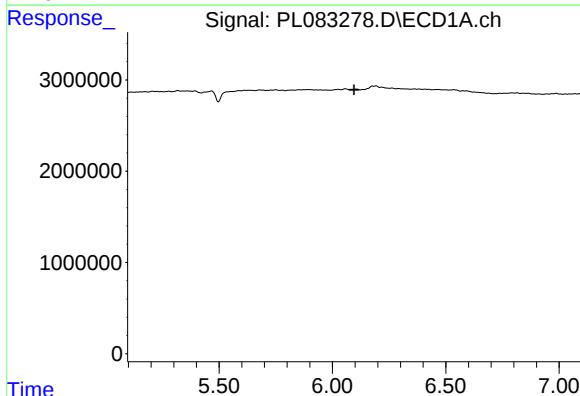
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



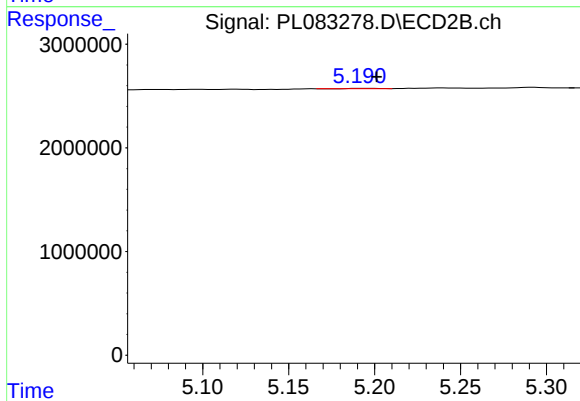
#12 4,4'-DDE

R.T.: 5.074 min
Delta R.T.: 0.001 min
Response: 37871
Conc: 0.02 ng/ml



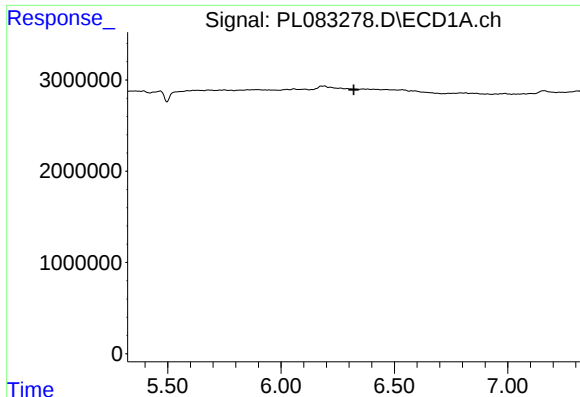
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



#13 Dieldrin

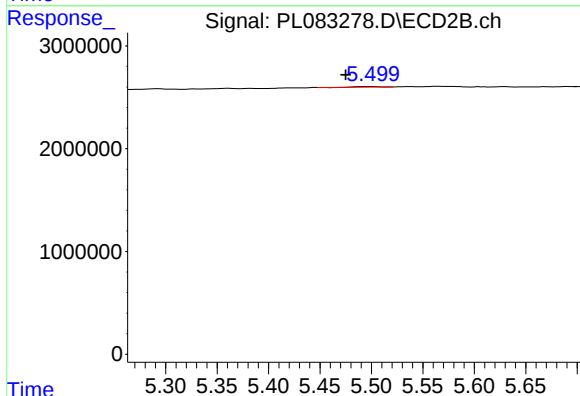
R.T.: 5.191 min
Delta R.T.: -0.010 min
Response: 29229
Conc: 0.01 ng/ml



#14 Endrin

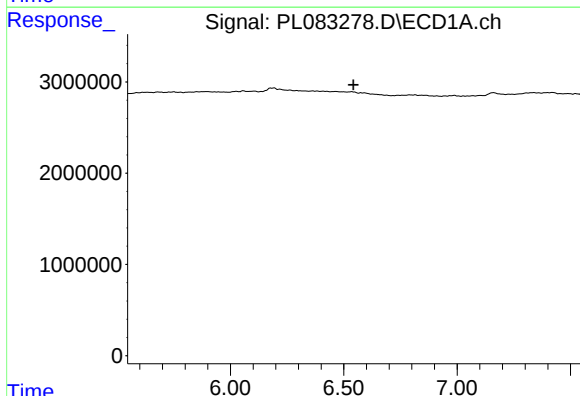
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



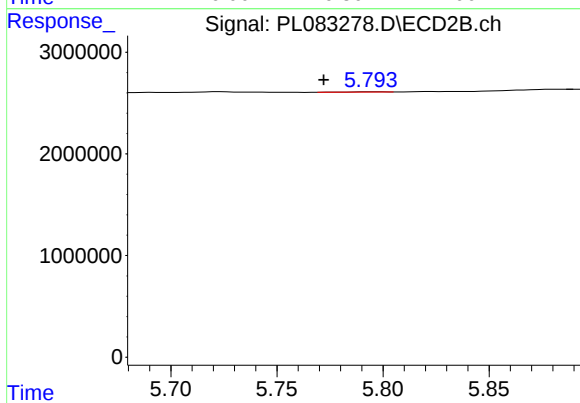
#14 Endrin

R.T.: 5.500 min
Delta R.T.: 0.025 min
Response: 89046
Conc: 0.04 ng/ml



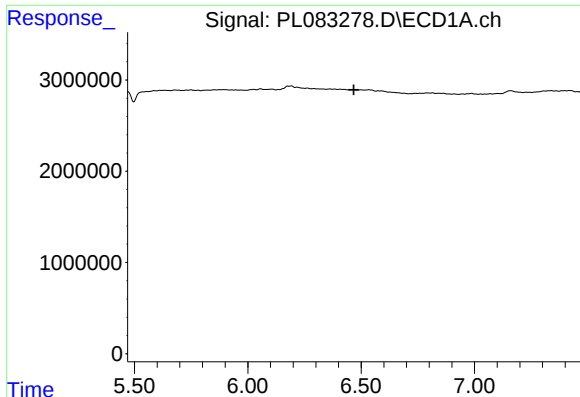
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.543 min
Response: 0
Conc: N.D.



#15 Endosulfan II

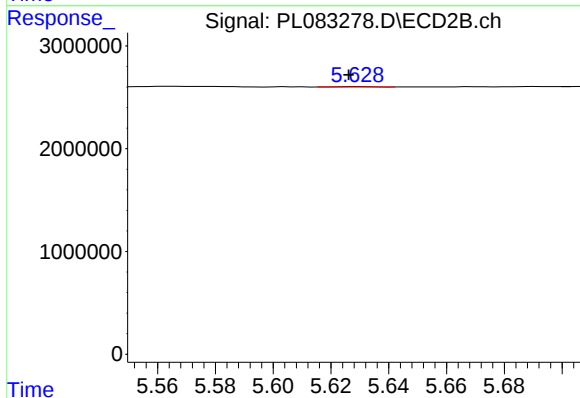
R.T.: 5.794 min
Delta R.T.: 0.022 min
Response: 34436
Conc: 0.01 ng/ml



#16 4,4'-DDD

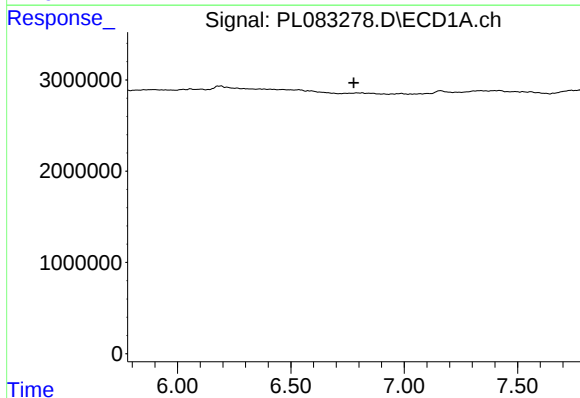
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



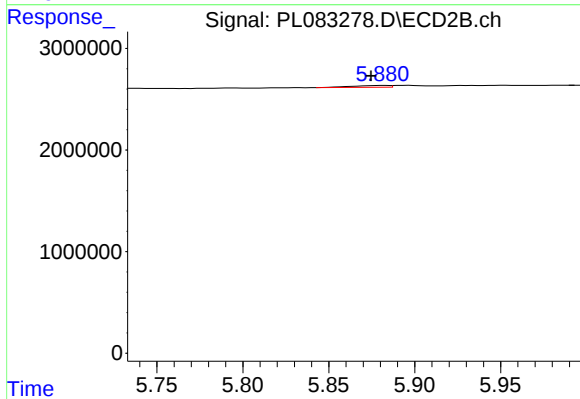
#16 4,4'-DDD

R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 29626
Conc: 0.02 ng/ml



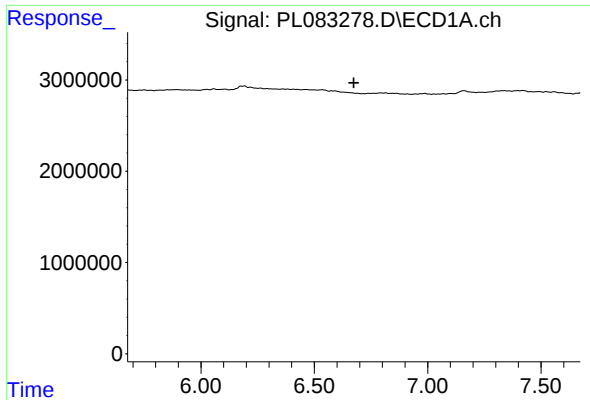
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

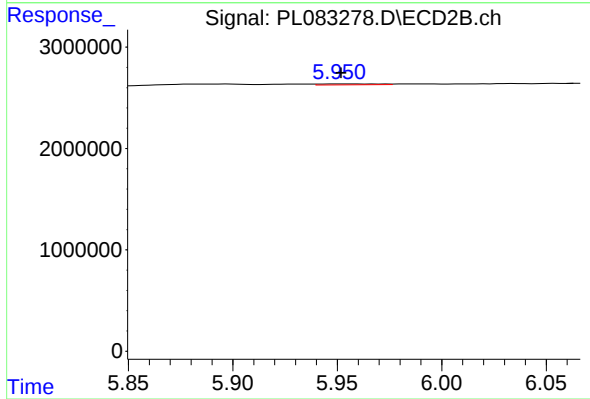
R.T.: 5.882 min
Delta R.T.: 0.008 min
Response: 262463
Conc: 0.12 ng/ml



#18 Endrin aldehyde

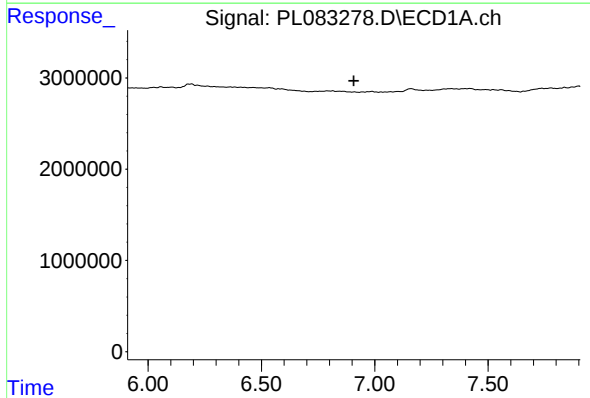
R.T.: 0.000 min
Exp R.T. : 6.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



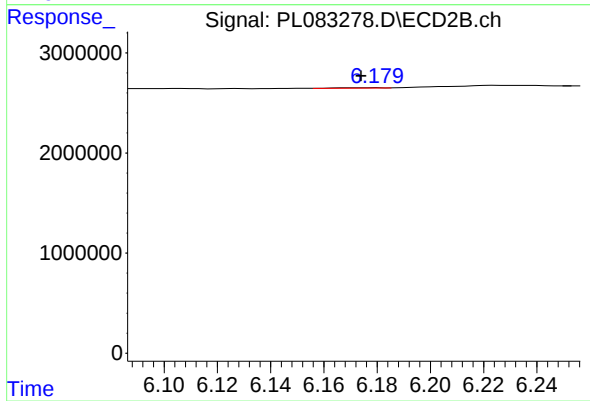
#18 Endrin aldehyde

R.T.: 5.953 min
Delta R.T.: 0.001 min
Response: 180161
Conc: 0.09 ng/ml



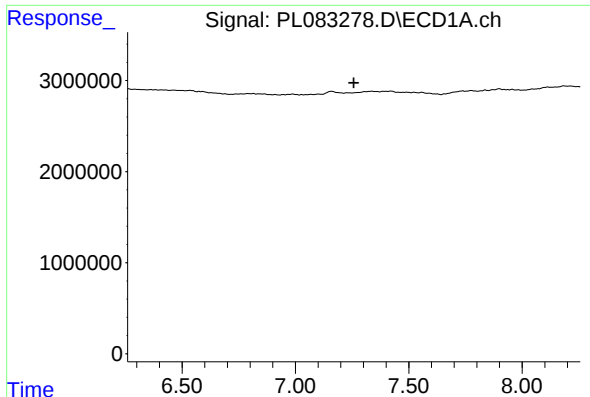
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

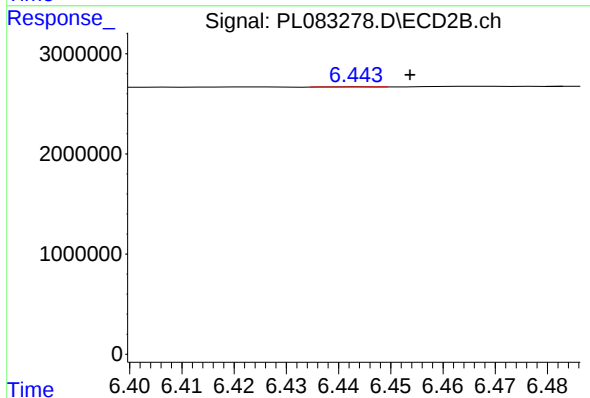
R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 36594
Conc: 0.01 ng/ml



#20 Methoxychlor

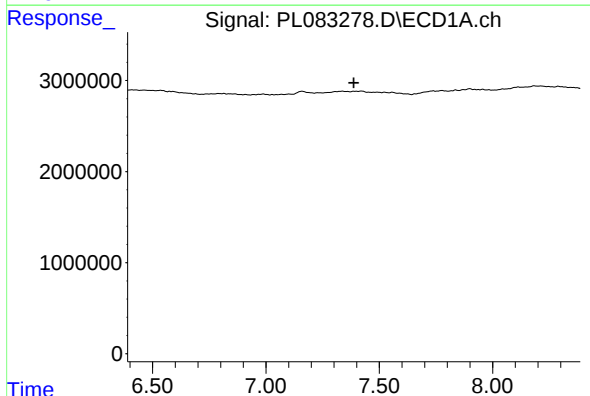
R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



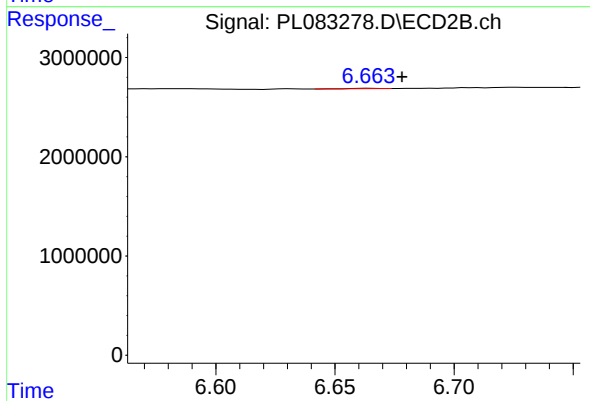
#20 Methoxychlor

R.T.: 6.444 min
Delta R.T.: -0.010 min
Response: 11597
Conc: 0.01 ng/ml



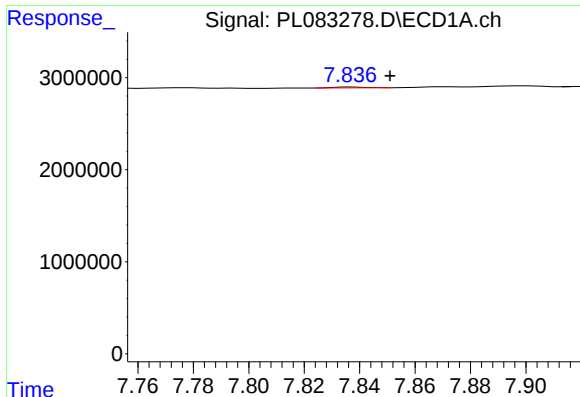
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.387 min
Response: 0
Conc: N.D.



#21 Endrin ketone

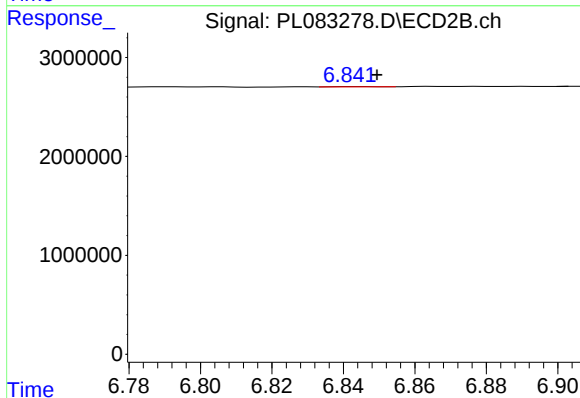
R.T.: 6.664 min
Delta R.T.: -0.014 min
Response: 29620
Conc: 0.01 ng/ml



#22 Mirex

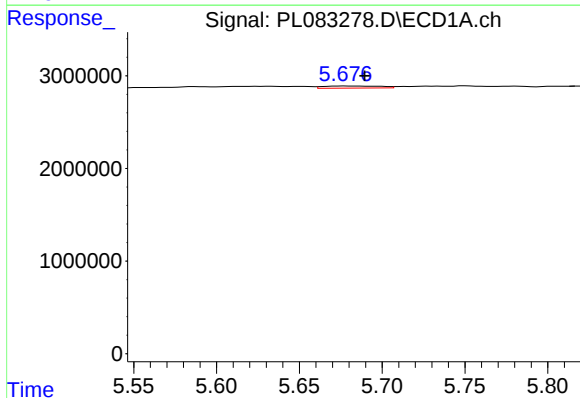
R.T.: 7.837 min
Delta R.T.: -0.014 min
Response: 75617
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



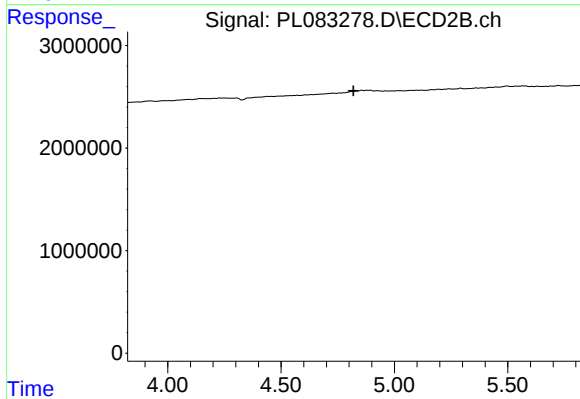
#22 Mirex

R.T.: 6.843 min
Delta R.T.: -0.006 min
Response: 18365
Conc: 0.01 ng/ml



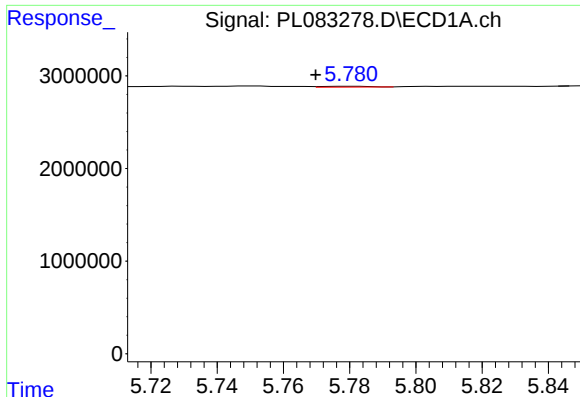
#25 Chlordane-3

R.T.: 5.678 min
Delta R.T.: -0.011 min
Response: 550643
Conc: 1.33 ng/ml



#25 Chlordane-3

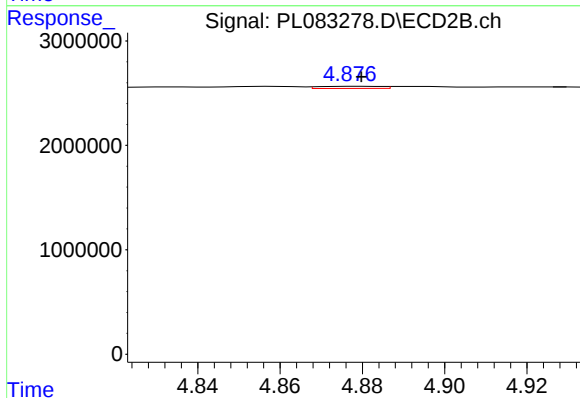
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.



#26 Chlordane-4

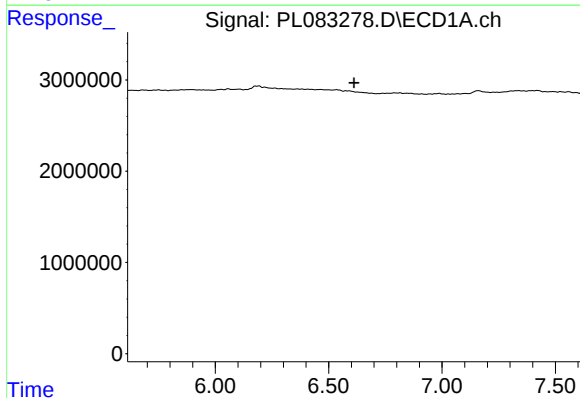
R.T.: 5.781 min
Delta R.T.: 0.011 min
Response: 90750
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



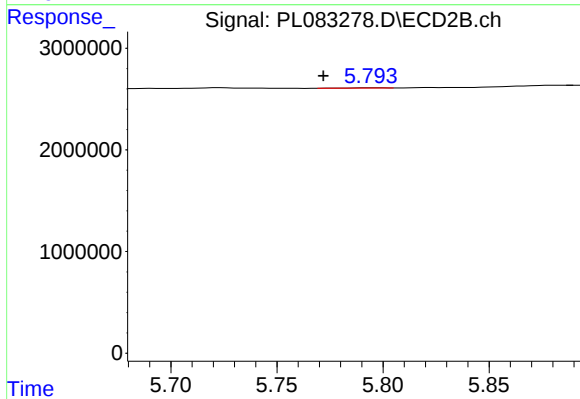
#26 Chlordane-4

R.T.: 4.878 min
Delta R.T.: -0.001 min
Response: 219046
Conc: 0.78 ng/ml



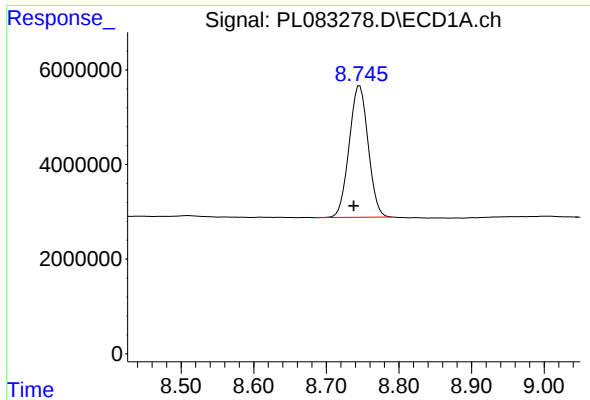
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#27 Chlordane-5

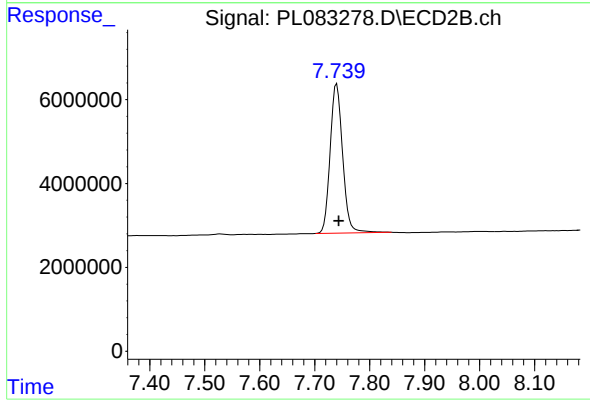
R.T.: 5.794 min
Delta R.T.: 0.022 min
Response: 34436
Conc: 0.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: 0.008 min
Response: 50602502
Conc: 24.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.740 min
Delta R.T.: -0.003 min
Response: 56112462
Conc: 22.57 ng/ml