

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041723\
 Data File : PL082124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2023 14:06
 Operator : AR\AJ
 Sample : PB152123BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 21:41:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	3.325	2.650	40314098	35555829	17.333	17.812
28)	SA Decachlor...	8.752	7.770	33866410	38266837	18.924	19.295
Target Compounds							
3)	MA gamma-BHC...	0.000	3.496	0	804014	N.D.	0.289 #
4)	MA Heptachlor	4.717f	3.827	315127	152563	0.100	0.053 #
5)	MB Aldrin	0.000	4.098	0	22013	N.D.	0.008 #
6)	B beta-BHC	4.308	3.791	595399	29625	0.396	0.025 #
7)	B delta-BHC	0.000	3.996	0	117237	N.D.	0.045 #
8)	B Heptachlo...	0.000	4.600	0	155533	N.D.	0.064 #
9)	A Endosulfan I	0.000	4.974	0	58723	N.D.	0.027 #
10)	B gamma-Chl...	0.000	4.835	0	142899	N.D.	0.059 #
11)	B alpha-Chl...	0.000	4.881f	0	113459	N.D.	0.047 #
12)	B 4,4'-DDE	5.972	5.109	86839	53117	0.039	0.027 #
13)	MA Dieldrin	6.131f	5.222	81006	39010	0.033	0.017 #
14)	MA Endrin	0.000	5.531f	0	41051	N.D.	0.020 #
15)	B Endosulfa...	6.537f	0.000	709417	0	0.334	N.D. #
17)	MA 4,4'-DDT	0.000	5.894	0	78535	N.D.	0.046 #
18)	B Endrin al...	0.000	5.978	0	60490	N.D.	0.039 #
19)	B Endosulfa...	0.000	6.228f	0	29735	N.D.	0.015 #
20)	A Methoxychlor	0.000	6.509f	0	48175	N.D.	0.048 #
23)	Chlordane-1	0.000	3.674f	0	232790	N.D.	3.022 #
24)	Chlordane-2	0.000	4.229	0	1105151	N.D.	11.830 #
25)	Chlordane-3	0.000	4.835	0	142899	N.D.	0.567 #
26)	Chlordane-4	0.000	4.881f	0	113459	N.D.	0.433 #
27)	Chlordane-5	0.000	5.568	0	25462	N.D.	0.382 #

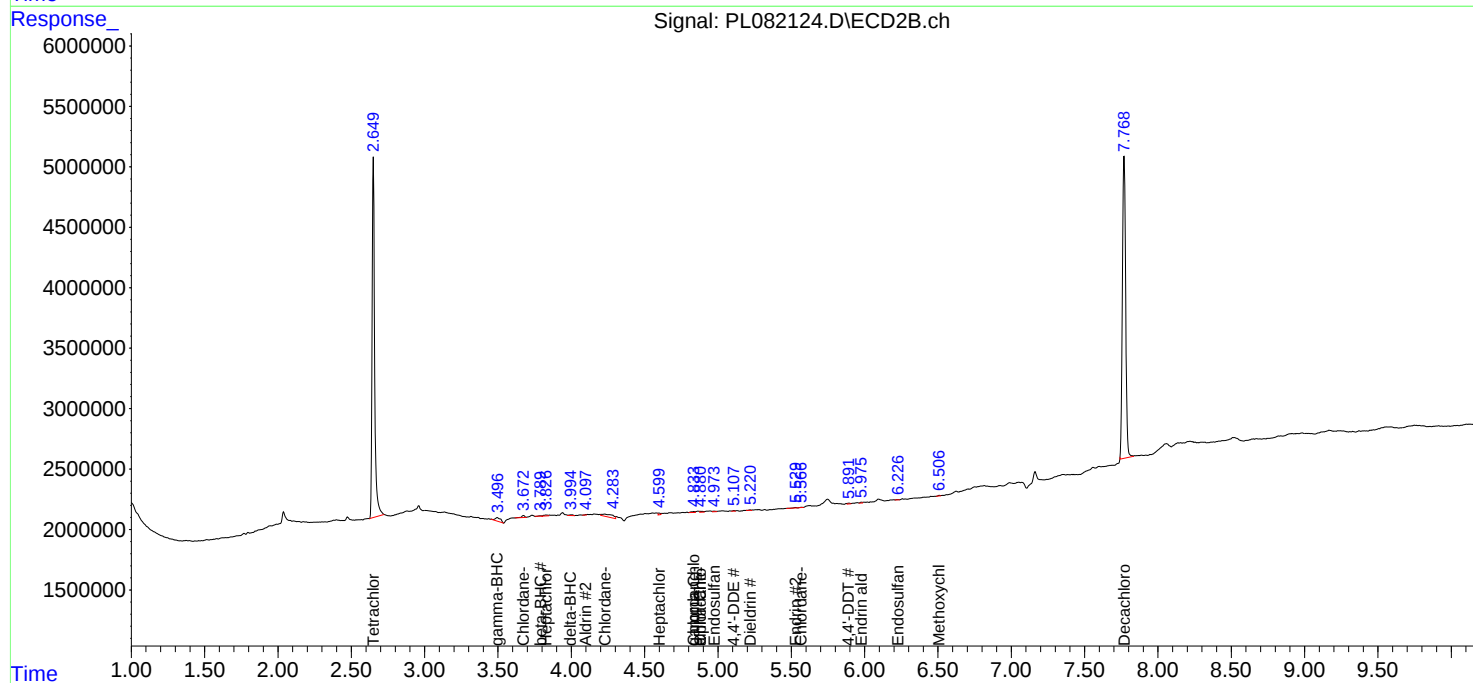
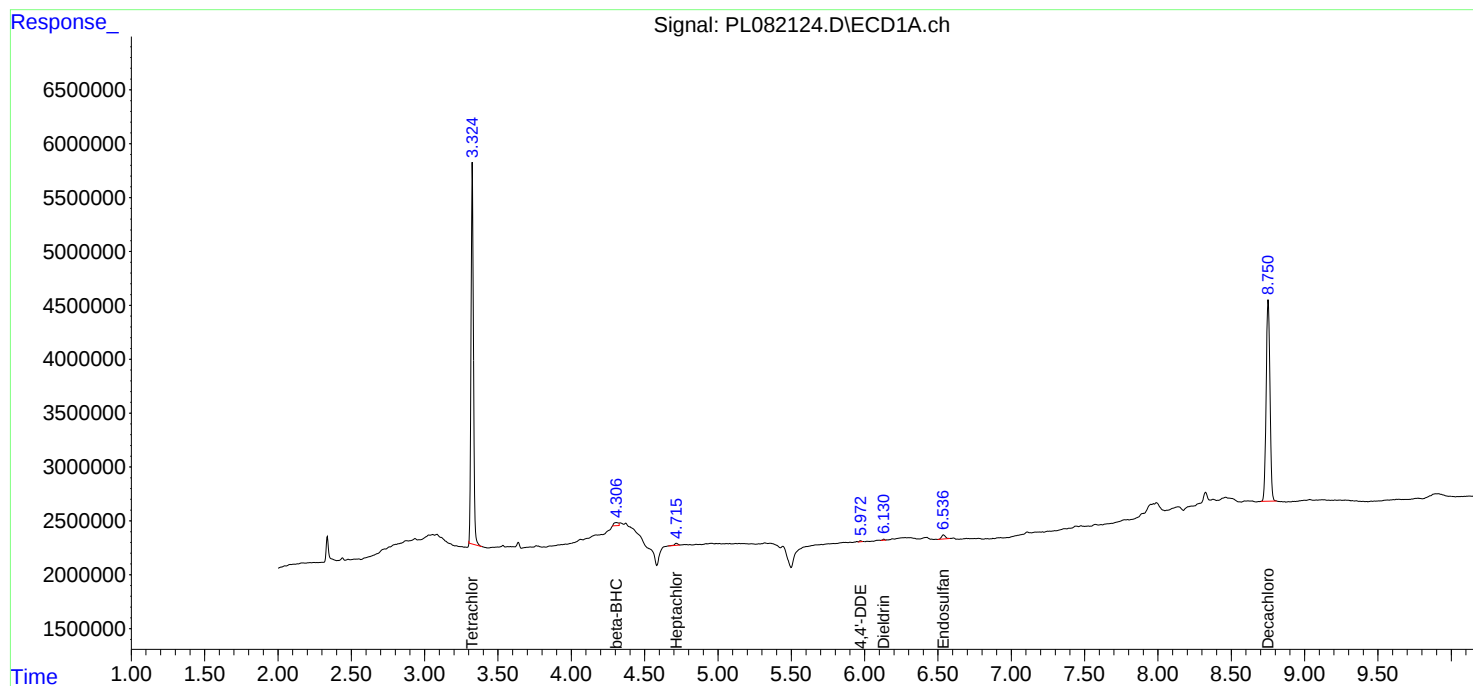
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

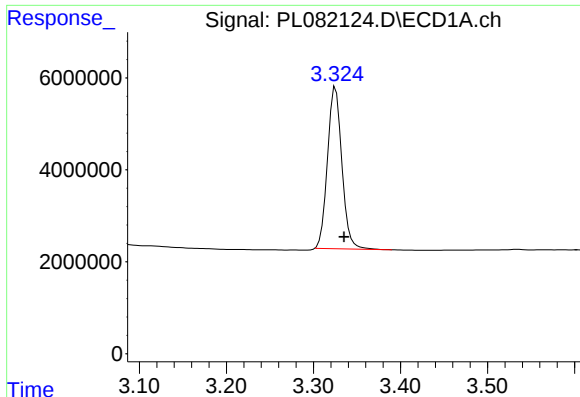
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041723\
Data File : PL082124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2023 14:06
Operator : AR\AJ
Sample : PB152123BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 21:41:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 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

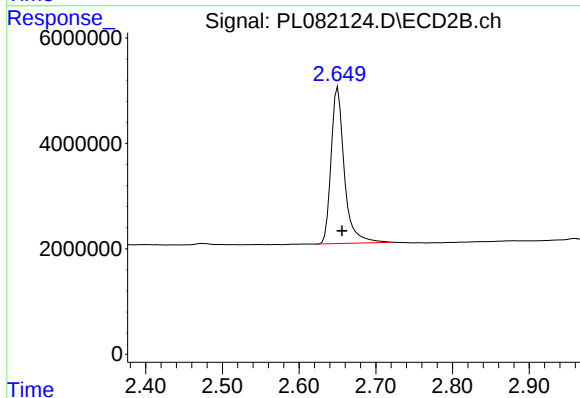




#1 Tetrachloro-m-xylene

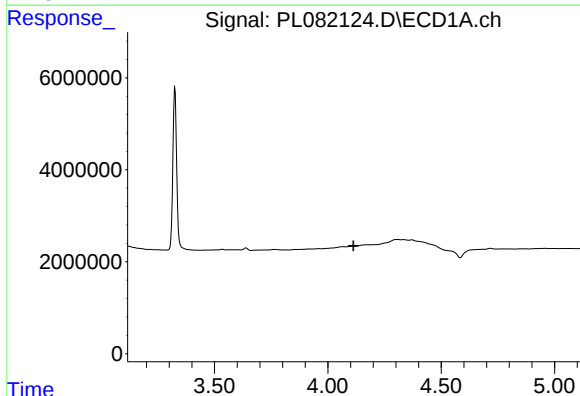
R.T.: 3.325 min
Delta R.T.: -0.010 min
Response: 40314098
Conc: 17.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



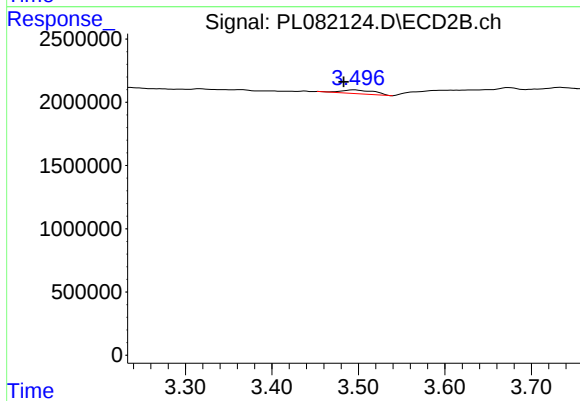
#1 Tetrachloro-m-xylene

R.T.: 2.650 min
Delta R.T.: -0.006 min
Response: 35555829
Conc: 17.81 ng/ml



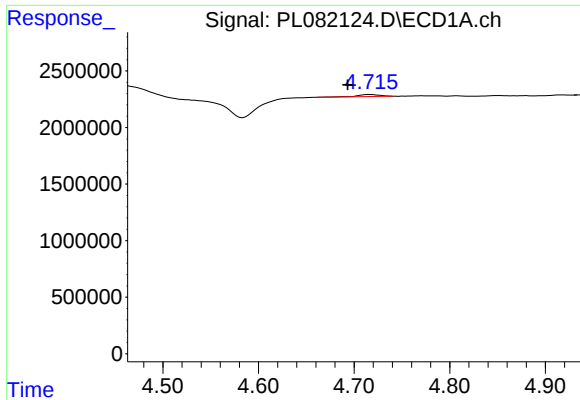
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.113 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

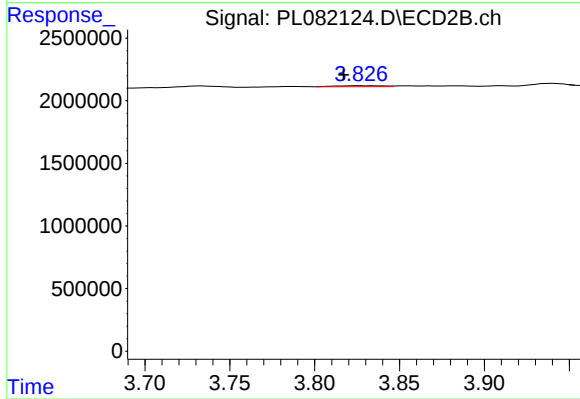
R.T.: 3.496 min
Delta R.T.: 0.013 min
Response: 804014
Conc: 0.29 ng/ml



#4 Heptachlor

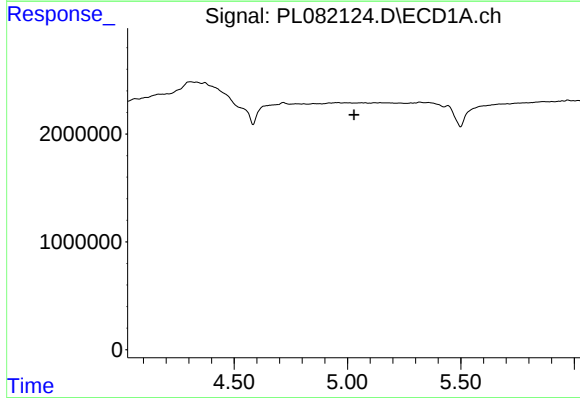
R.T.: 4.717 min
Delta R.T.: 0.024 min
Response: 315127
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



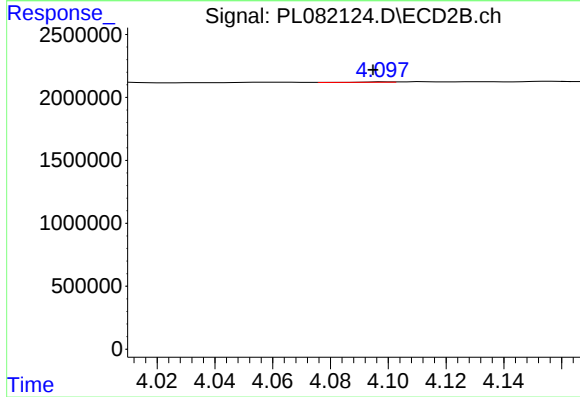
#4 Heptachlor

R.T.: 3.827 min
Delta R.T.: 0.010 min
Response: 152563
Conc: 0.05 ng/ml



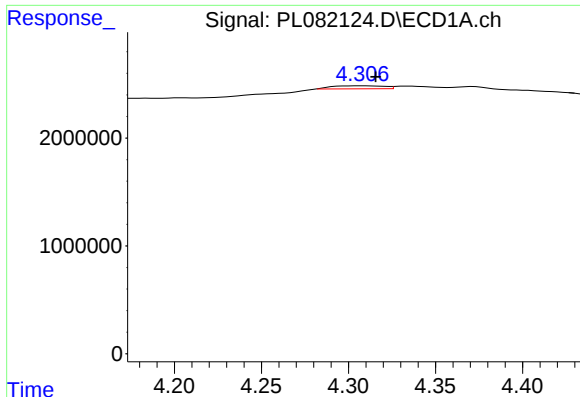
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



#5 Aldrin

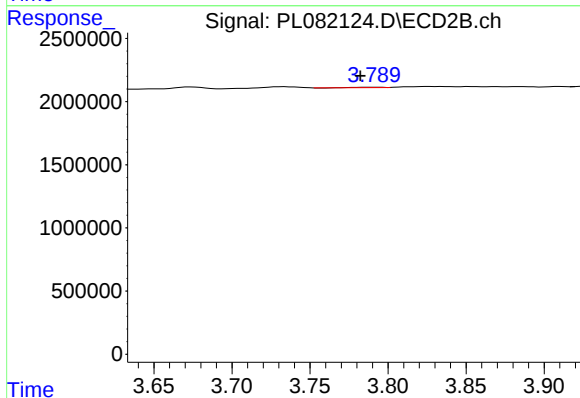
R.T.: 4.098 min
Delta R.T.: 0.004 min
Response: 22013
Conc: 0.01 ng/ml



#6 beta-BHC

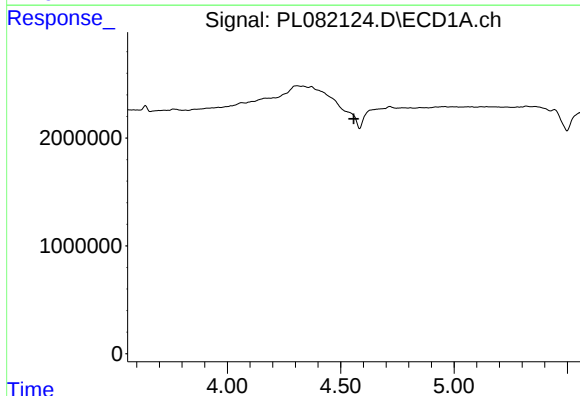
R.T.: 4.308 min
Delta R.T.: -0.008 min
Response: 595399
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



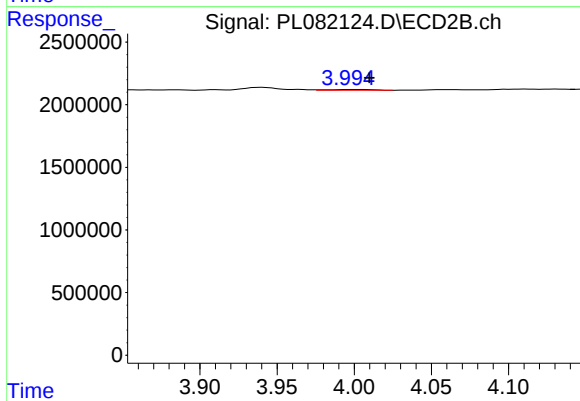
#6 beta-BHC

R.T.: 3.791 min
Delta R.T.: 0.008 min
Response: 29625
Conc: 0.02 ng/ml



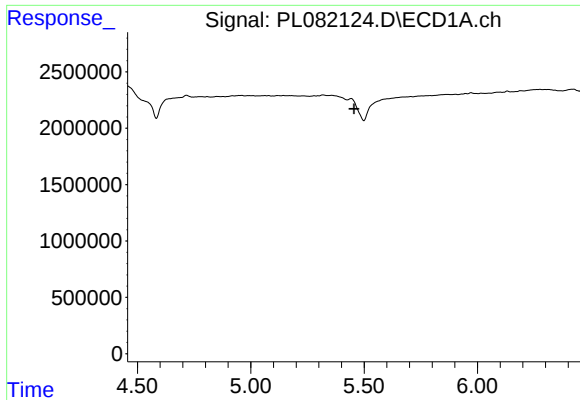
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#7 delta-BHC

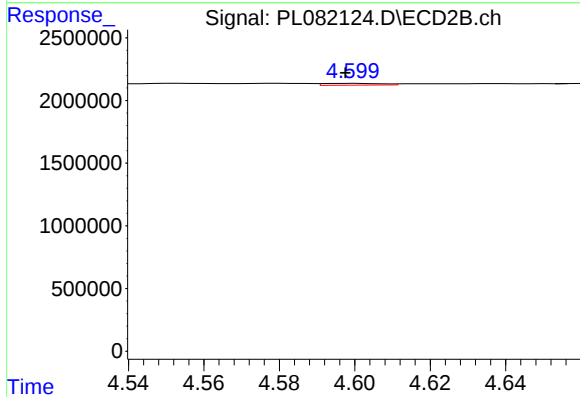
R.T.: 3.996 min
Delta R.T.: -0.014 min
Response: 117237
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

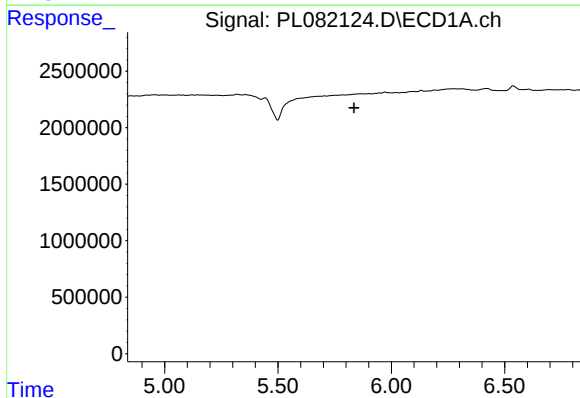
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



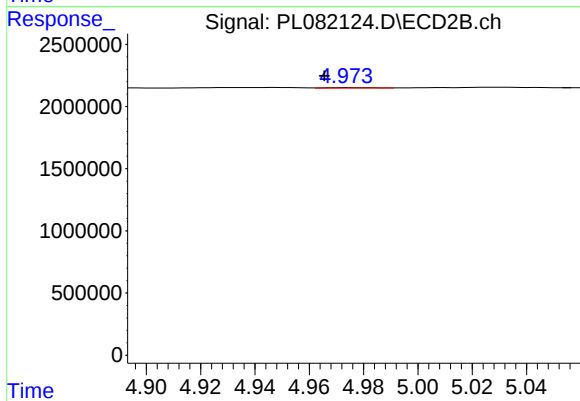
#8 Heptachlor epoxide

R.T.: 4.600 min
Delta R.T.: 0.003 min
Response: 155533
Conc: 0.06 ng/ml



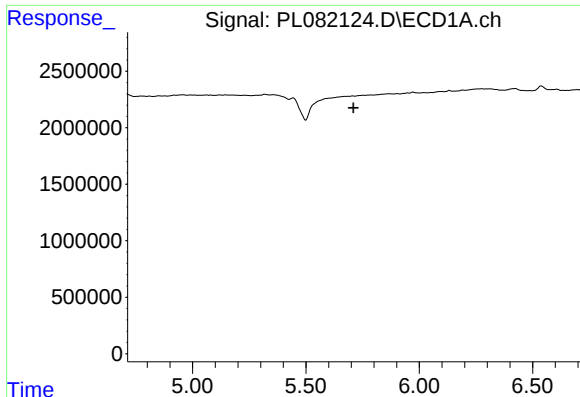
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#9 Endosulfan I

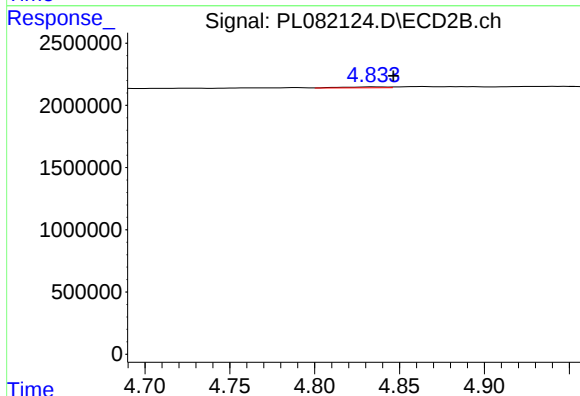
R.T.: 4.974 min
Delta R.T.: 0.008 min
Response: 58723
Conc: 0.03 ng/ml



#10 gamma-Chlordane

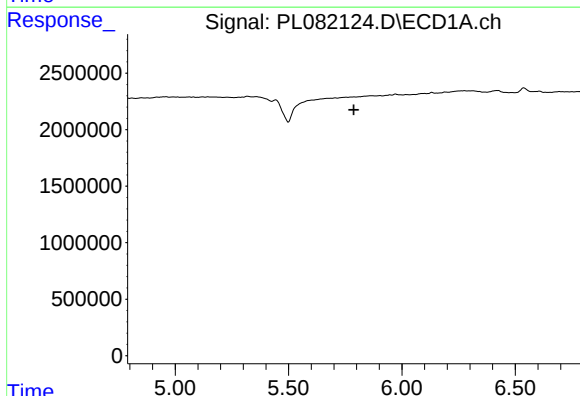
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



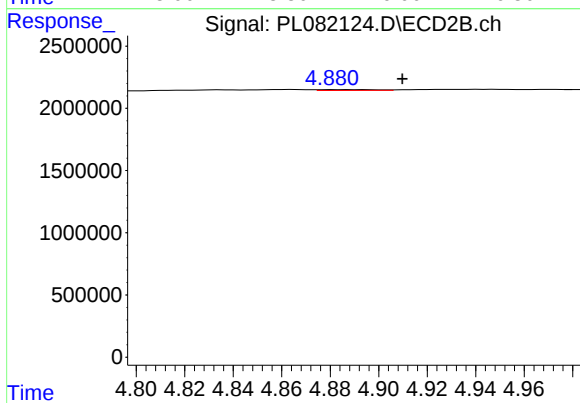
#10 gamma-Chlordane

R.T.: 4.835 min
Delta R.T.: -0.011 min
Response: 142899
Conc: 0.06 ng/ml



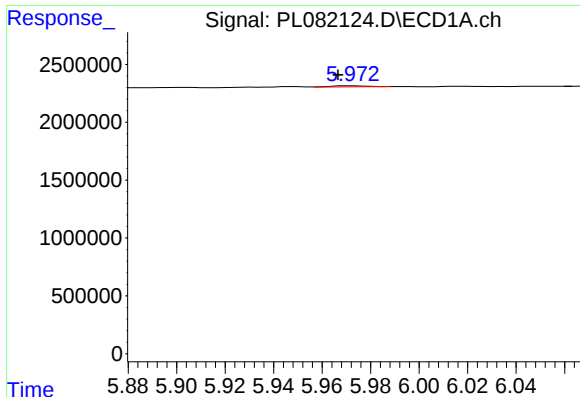
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

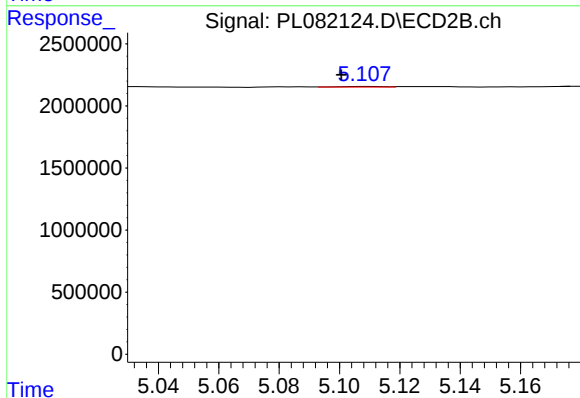
R.T.: 4.881 min
Delta R.T.: -0.029 min
Response: 113459
Conc: 0.05 ng/ml



#12 4,4'-DDE

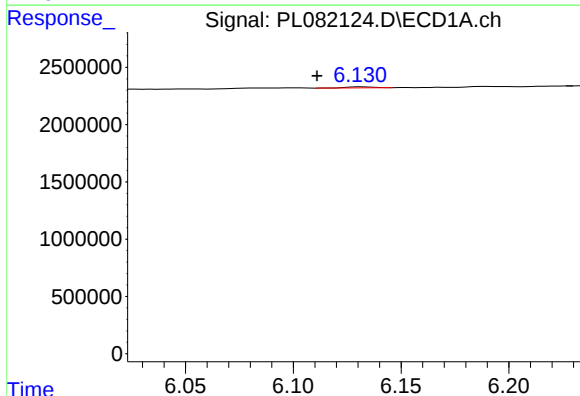
R.T.: 5.972 min
Delta R.T.: 0.005 min
Response: 86839
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



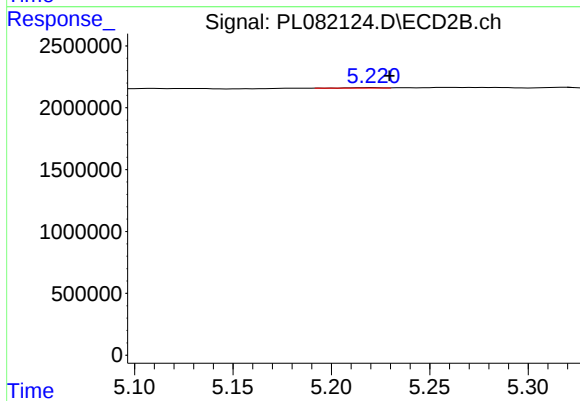
#12 4,4'-DDE

R.T.: 5.109 min
Delta R.T.: 0.008 min
Response: 53117
Conc: 0.03 ng/ml



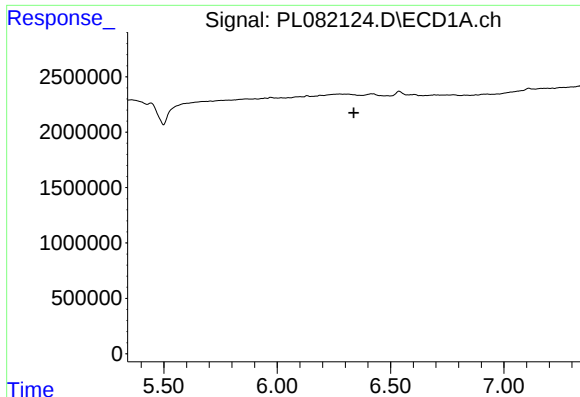
#13 Dieldrin

R.T.: 6.131 min
Delta R.T.: 0.020 min
Response: 81006
Conc: 0.03 ng/ml



#13 Dieldrin

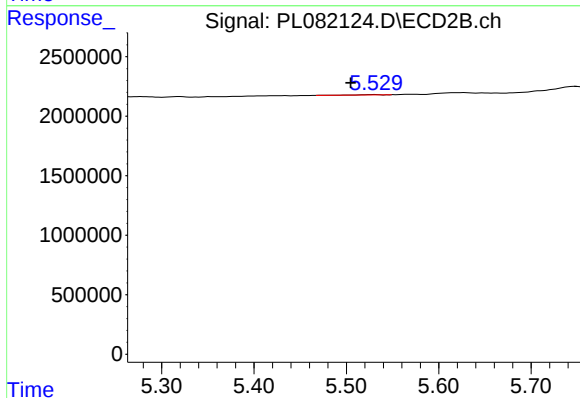
R.T.: 5.222 min
Delta R.T.: -0.008 min
Response: 39010
Conc: 0.02 ng/ml



#14 Endrin

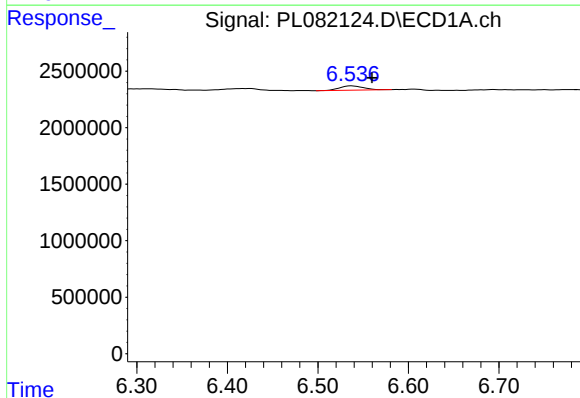
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



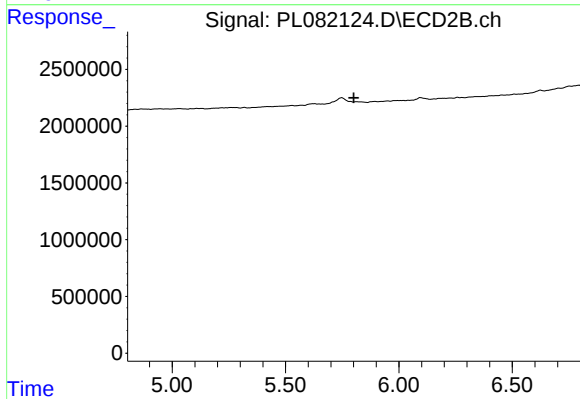
#14 Endrin

R.T.: 5.531 min
Delta R.T.: 0.026 min
Response: 41051
Conc: 0.02 ng/ml



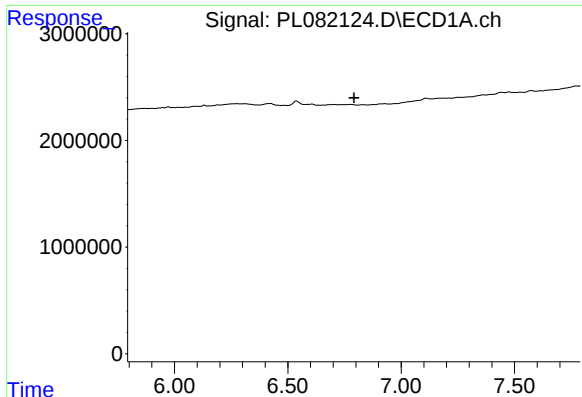
#15 Endosulfan II

R.T.: 6.537 min
Delta R.T.: -0.023 min
Response: 709417
Conc: 0.33 ng/ml



#15 Endosulfan II

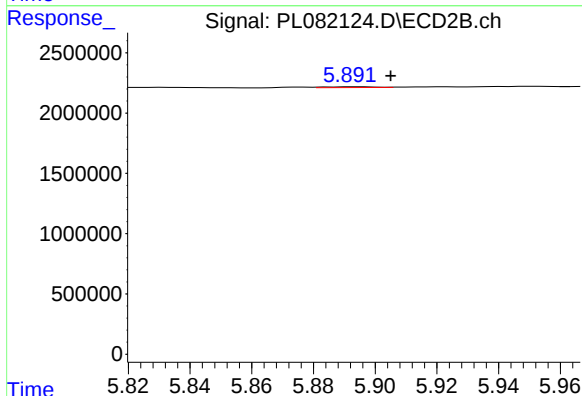
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

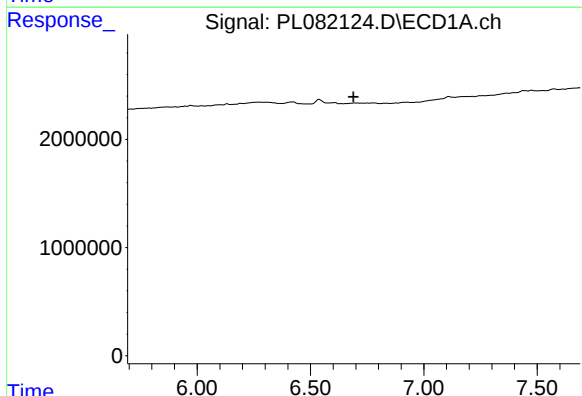
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



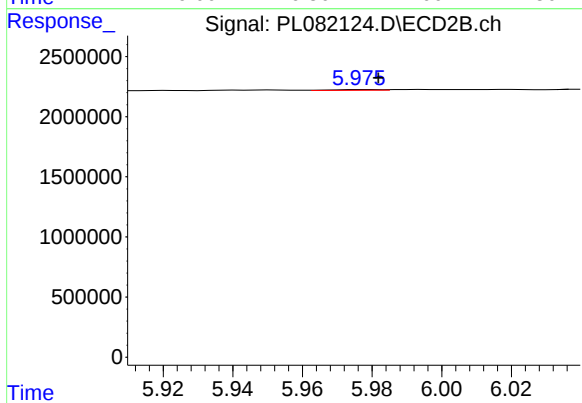
#17 4,4'-DDT

R.T.: 5.894 min
Delta R.T.: -0.011 min
Response: 78535
Conc: 0.05 ng/ml



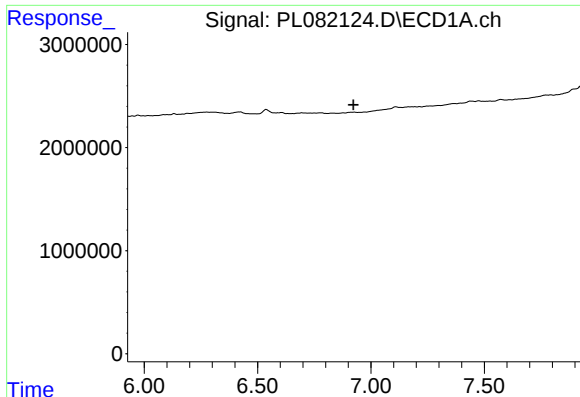
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

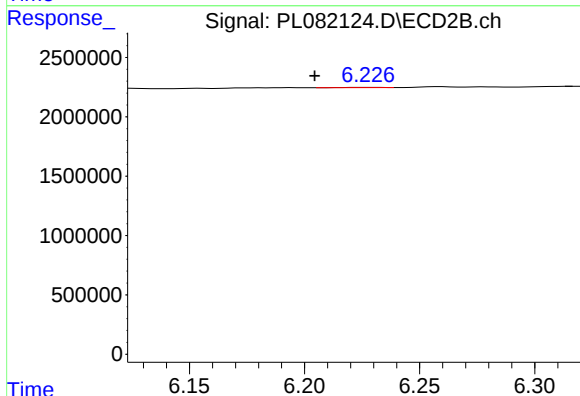
R.T.: 5.978 min
Delta R.T.: -0.004 min
Response: 60490
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

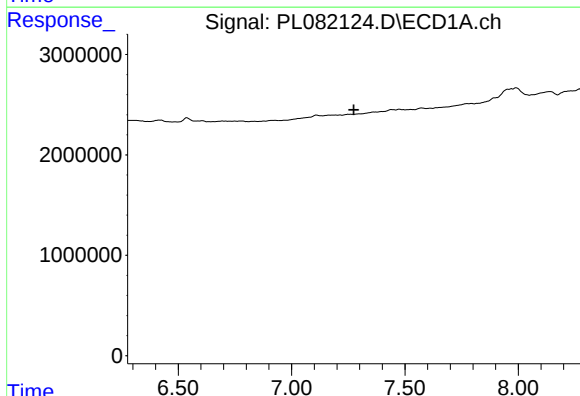
R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



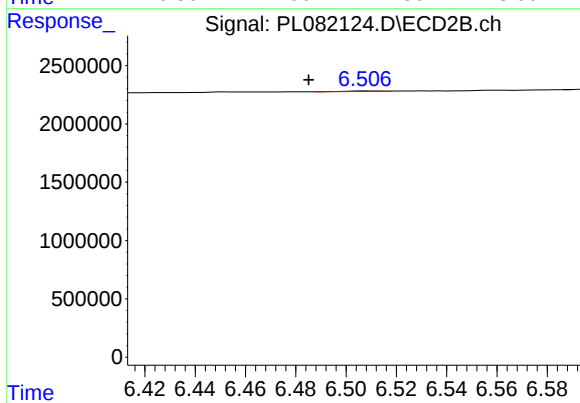
#19 Endosulfan Sulfate

R.T.: 6.228 min
Delta R.T.: 0.024 min
Response: 29735
Conc: 0.02 ng/ml



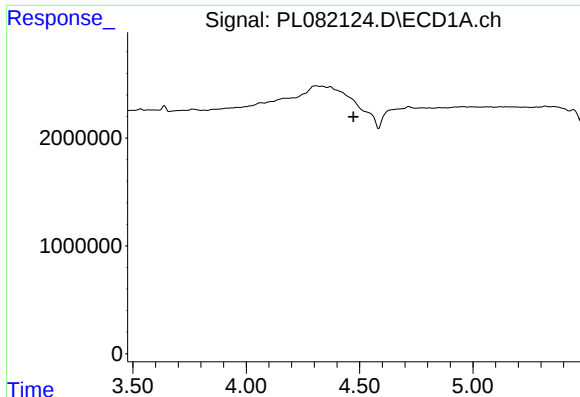
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.



#20 Methoxychlor

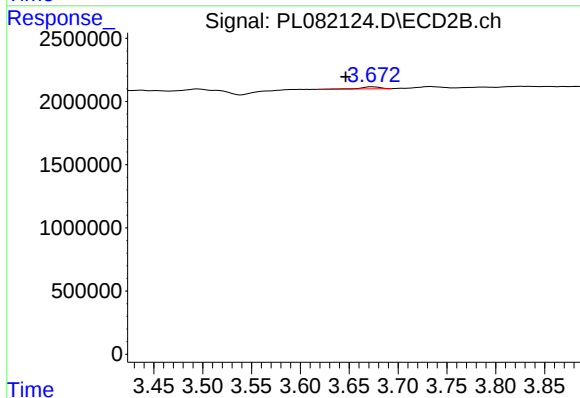
R.T.: 6.509 min
Delta R.T.: 0.023 min
Response: 48175
Conc: 0.05 ng/ml



#23 Chlordane-1

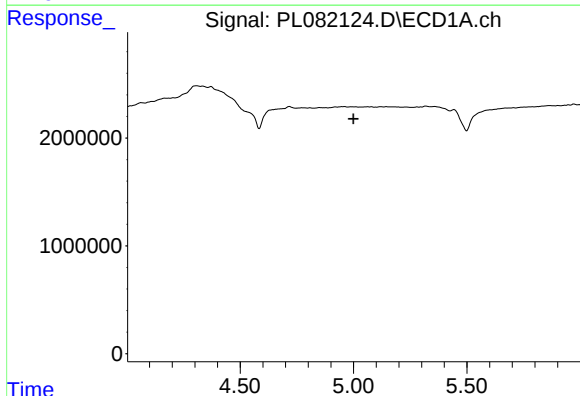
R.T.: 0.000 min
Exp R.T.: 4.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



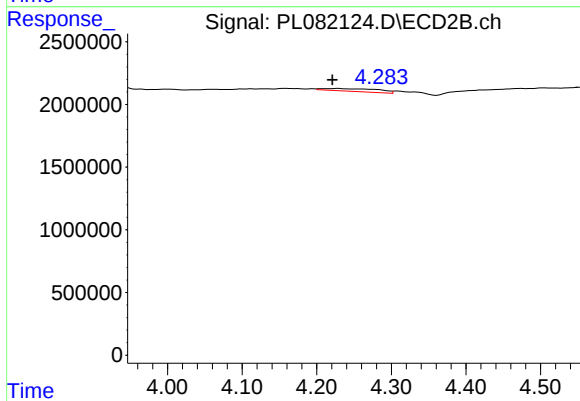
#23 Chlordane-1

R.T.: 3.674 min
Delta R.T.: 0.027 min
Response: 232790
Conc: 3.02 ng/ml



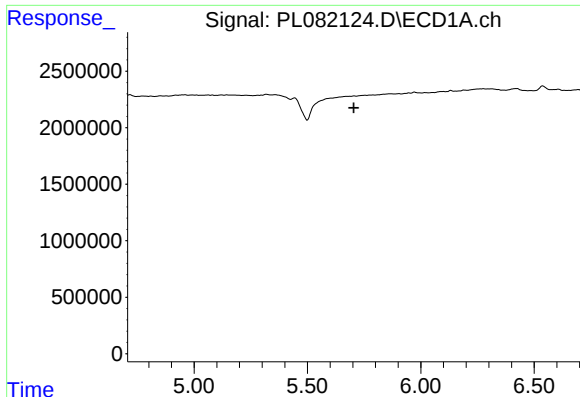
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.



#24 Chlordane-2

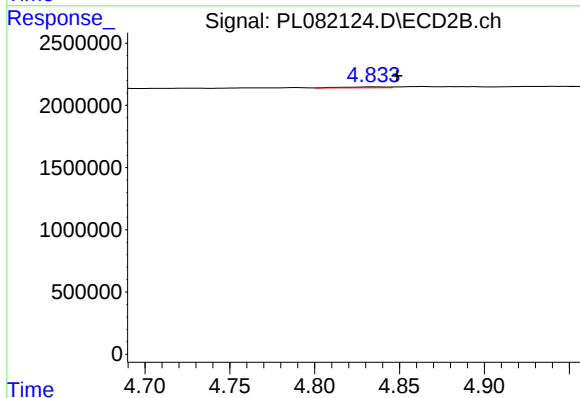
R.T.: 4.229 min
Delta R.T.: 0.009 min
Response: 1105151
Conc: 11.83 ng/ml



#25 Chlordane-3

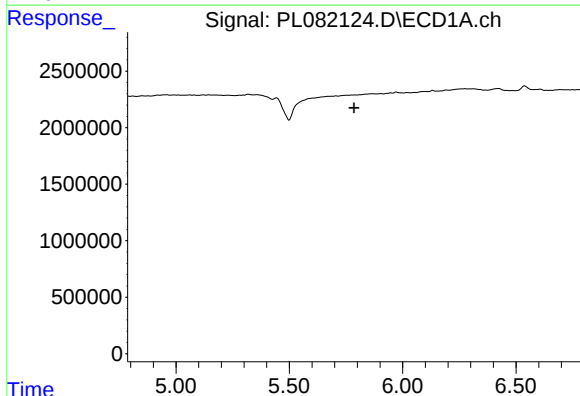
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



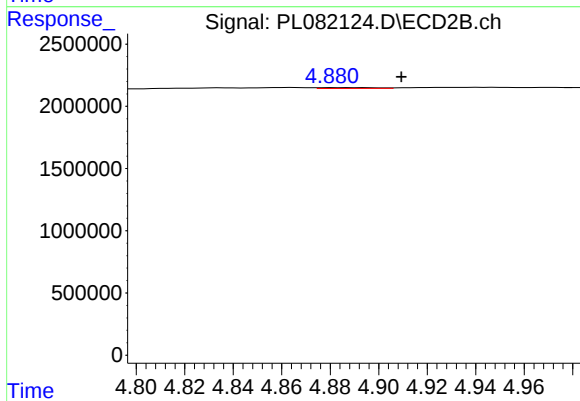
#25 Chlordane-3

R.T.: 4.835 min
Delta R.T.: -0.014 min
Response: 142899
Conc: 0.57 ng/ml



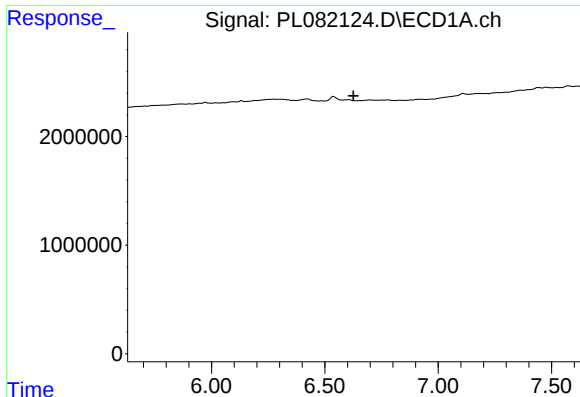
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.



#26 Chlordane-4

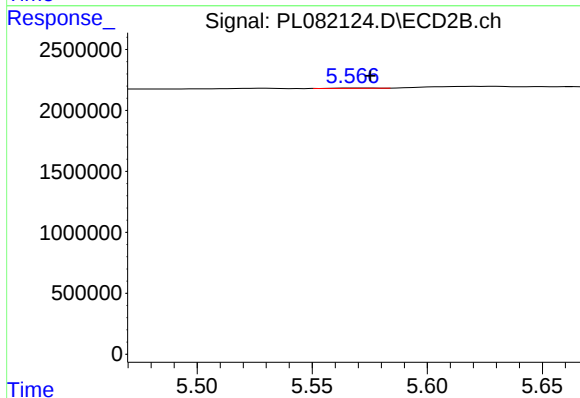
R.T.: 4.881 min
Delta R.T.: -0.028 min
Response: 113459
Conc: 0.43 ng/ml



#27 Chlordane-5

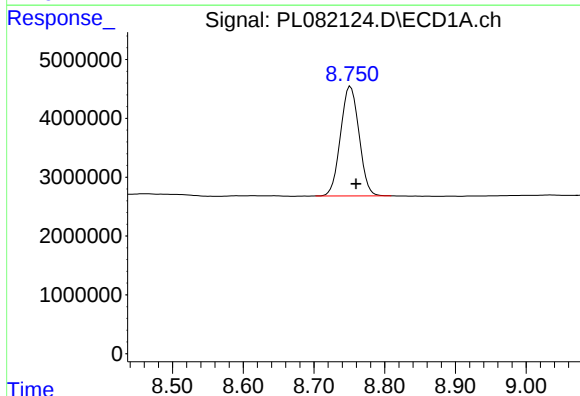
R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



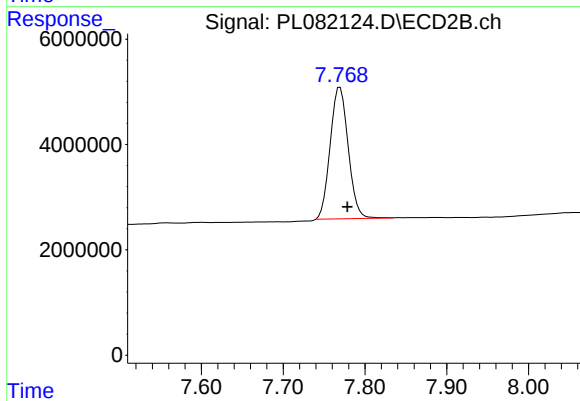
#27 Chlordane-5

R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 25462
Conc: 0.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.752 min
Delta R.T.: -0.008 min
Response: 33866410
Conc: 18.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.770 min
Delta R.T.: -0.009 min
Response: 38266837
Conc: 19.30 ng/ml