

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060223\
 Data File : PL083172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2023 10:54
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 04:58:35 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...	3.315	2.634	62608684	54779091	21.303	21.101
28)	SA Decachlor...	8.731	7.738	50072885	57942430	23.875	23.302
Target Compounds							
3)	MA gamma-BHC...	4.123f	3.473	-74101	1301434	N.D.	0.390
4)	MA Heptachlor	4.668	0.000	437615	0	0.114	N.D. #
5)	MB Aldrin	0.000	4.082	0	2129466	N.D.	0.654 #
6)	B beta-BHC	4.322f	3.759	1690179	569803	0.898	0.398 #
7)	B delta-BHC	4.515f	3.981	2366618	319640	0.688	0.098 #
8)	B Heptachlo...	5.431	4.562	4306548	64043	1.346	0.022 #
9)	A Endosulfan I	5.808	0.000	3719520	0	1.240	N.D. #
10)	B gamma-Chl...	0.000	4.818	0	878473	N.D.	0.292 #
11)	B alpha-Chl...	0.000	4.868	0	1220731	N.D.	0.407 #
12)	B 4,4'-DDE	5.941	5.059	370648	2067347	0.134	0.851 #
13)	MA Dieldrin	0.000	5.189	0	27708	N.D.	0.010 #
14)	MA Endrin	0.000	5.497f	0	1020648	N.D.	0.402 #
15)	B Endosulfa...	6.522f	0.000	36733809	0	10.523	N.D. #
16)	A 4,4'-DDD	6.450f	0.000	183741	0	0.085	N.D. #
17)	MA 4,4'-DDT	6.753f	0.000	3832081	0	1.531	N.D. #
18)	B Endrin al...	0.000	5.961	0	3755263	N.D.	1.899 #
19)	B Endosulfa...	6.936f	6.162	455210	493327	0.178	0.201
20)	A Methoxychlor	0.000	6.473f	0	2904	N.D.	0.002 #
22)	Mirex	0.000	6.848	0	19361	N.D.	0.008 #
23)	Chlordane-1	0.000	3.616	0	82022	N.D.	0.994 #
25)	Chlordane-3	0.000	4.818	0	878473	N.D.	3.296 #
26)	Chlordane-4	0.000	4.868	0	1220731	N.D.	4.333 #

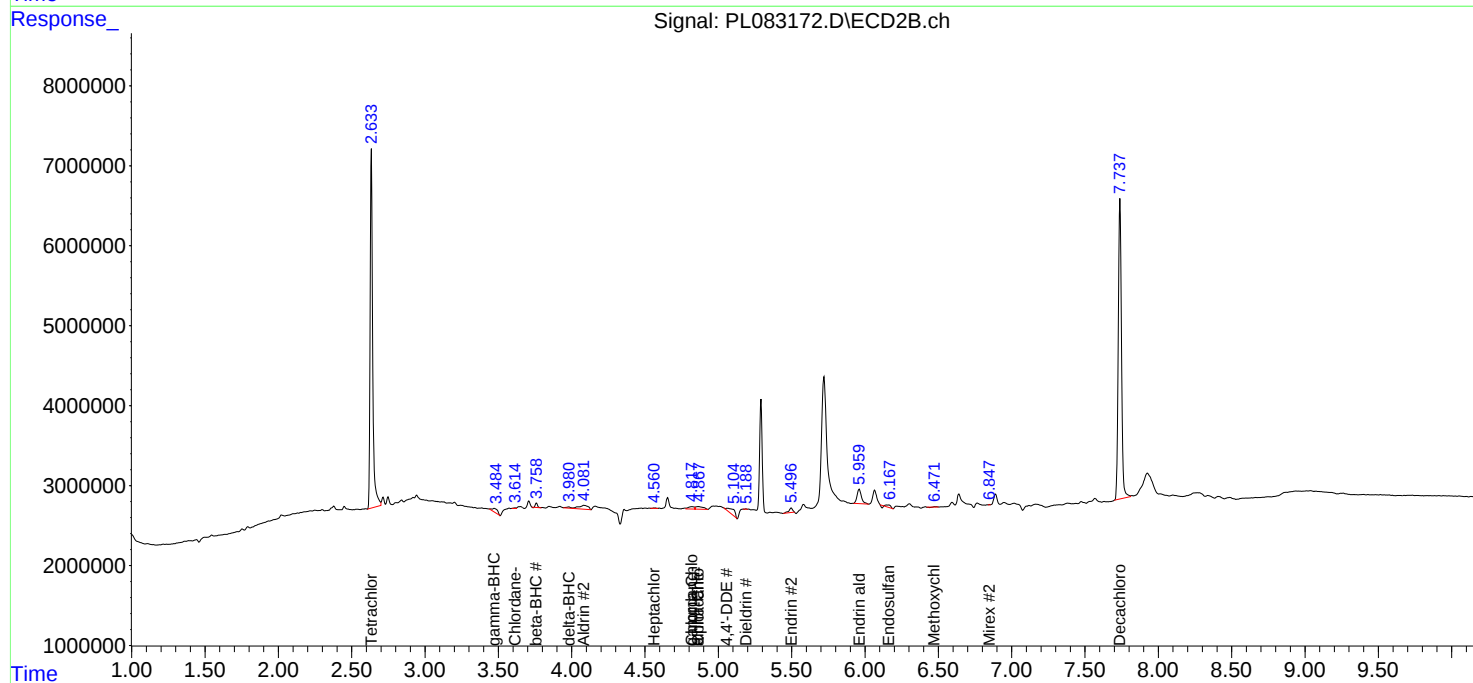
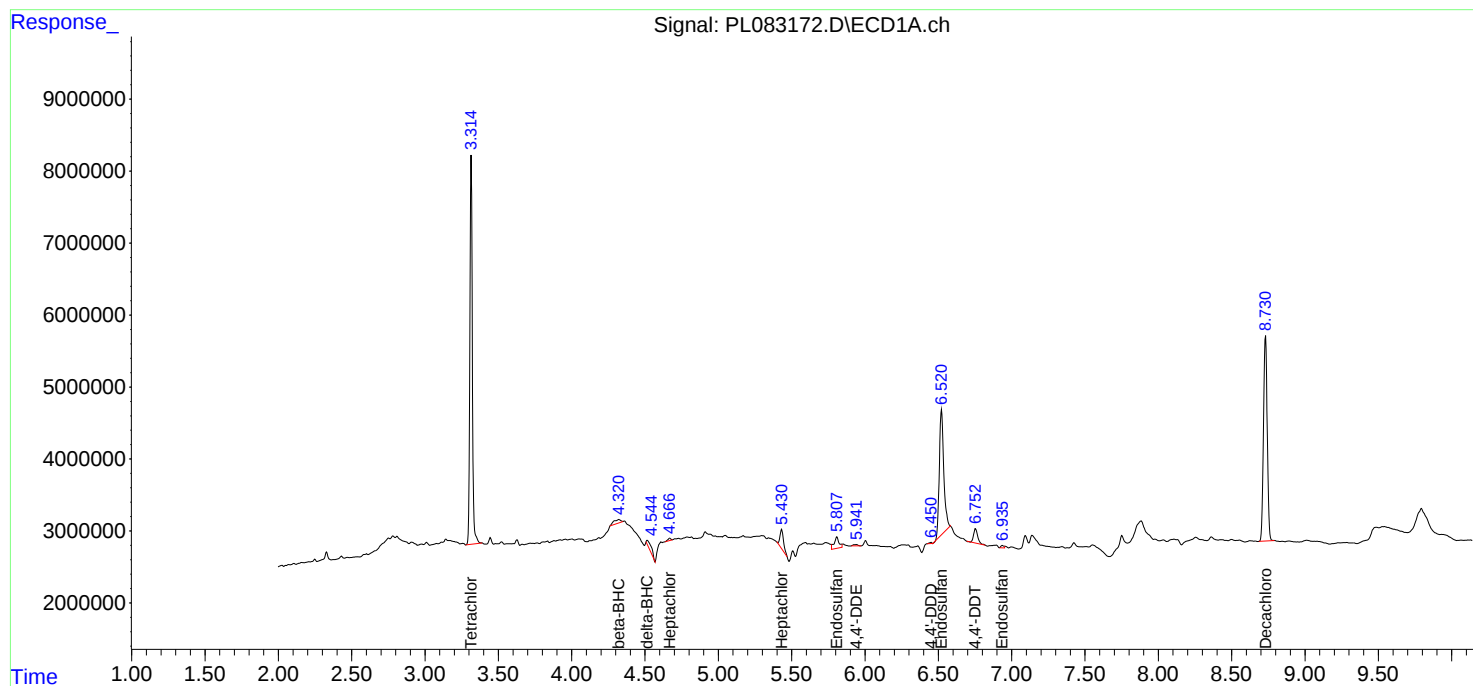
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

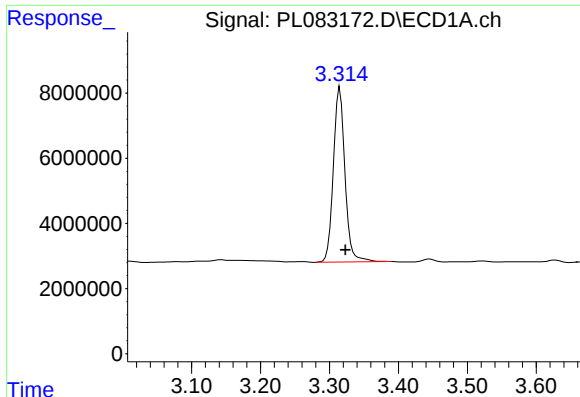
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060223\
Data File : PL083172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2023 10:54
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 04:58:35 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

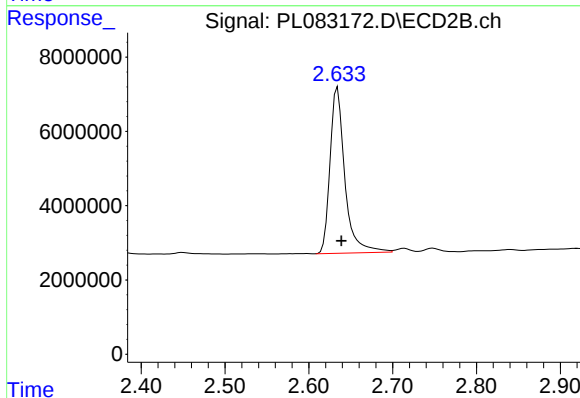




#1 Tetrachloro-m-xylene

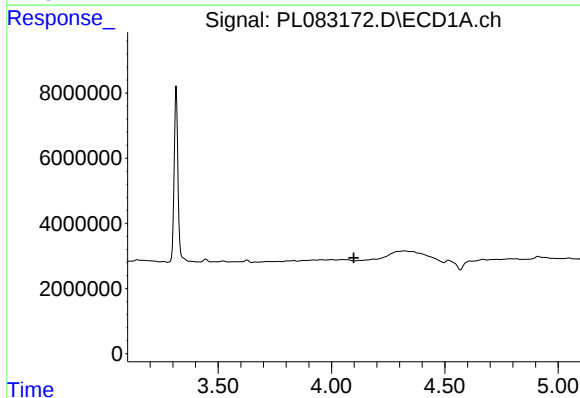
R.T.: 3.315 min
Delta R.T.: -0.008 min
Response: 62608684
Conc: 21.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



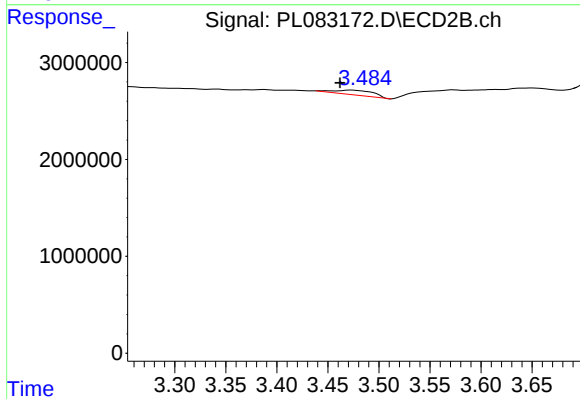
#1 Tetrachloro-m-xylene

R.T.: 2.634 min
Delta R.T.: -0.005 min
Response: 54779091
Conc: 21.10 ng/ml



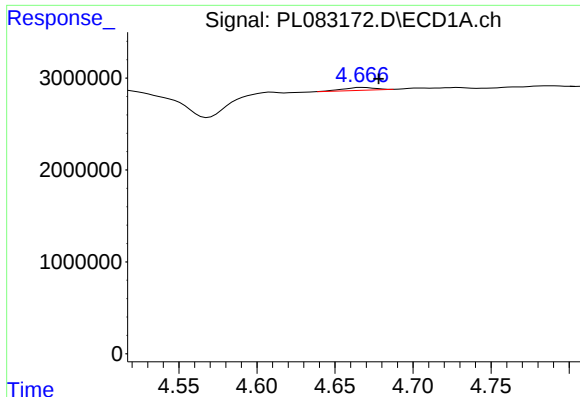
#3 gamma-BHC (Lindane)

R.T.: 4.123 min
Delta R.T.: 0.024 min
Response: -74101
Conc: N.D.



#3 gamma-BHC (Lindane)

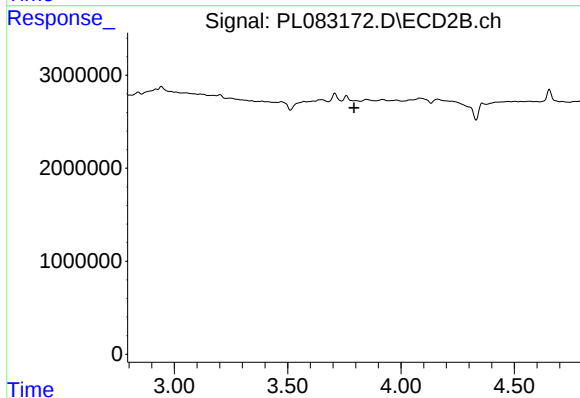
R.T.: 3.473 min
Delta R.T.: 0.011 min
Response: 1301434
Conc: 0.39 ng/ml



#4 Heptachlor

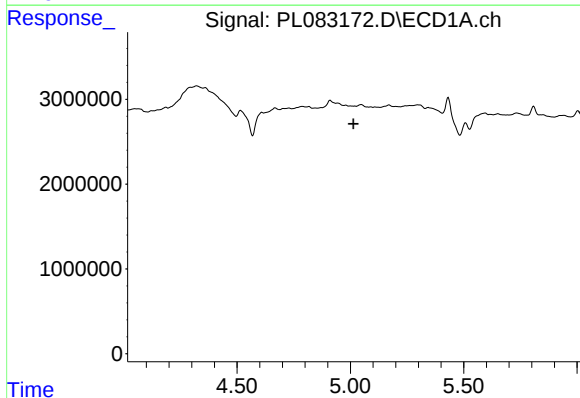
R.T.: 4.668 min
Delta R.T.: -0.010 min
Response: 437615
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



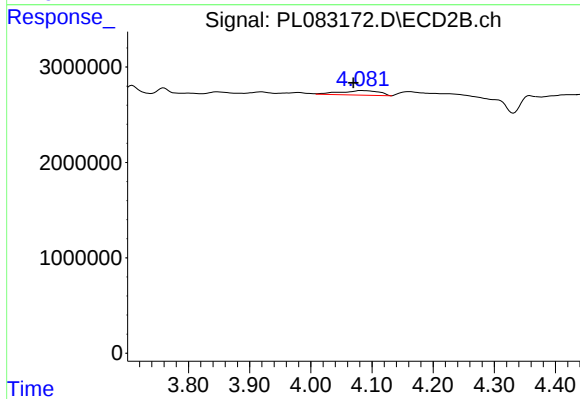
#4 Heptachlor

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



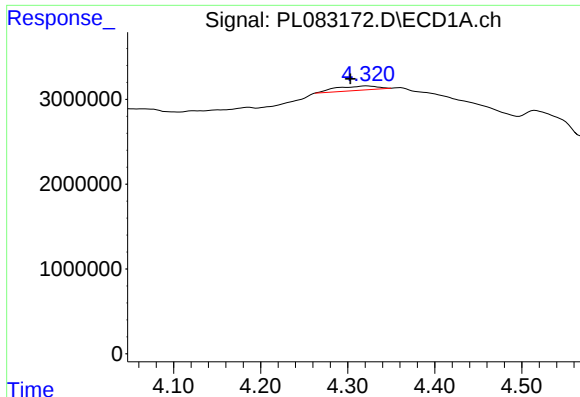
#5 Aldrin

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



#5 Aldrin

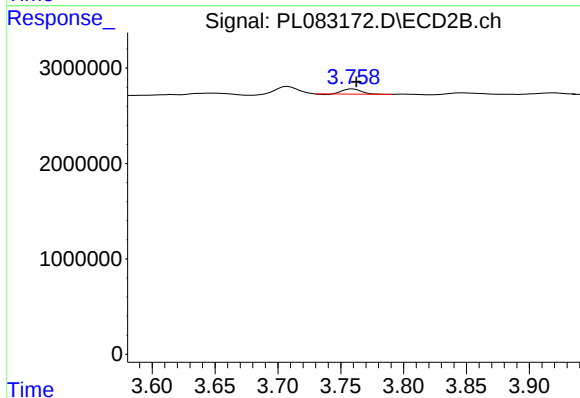
R.T.: 4.082 min
Delta R.T.: 0.012 min
Response: 2129466
Conc: 0.65 ng/ml



#6 beta-BHC

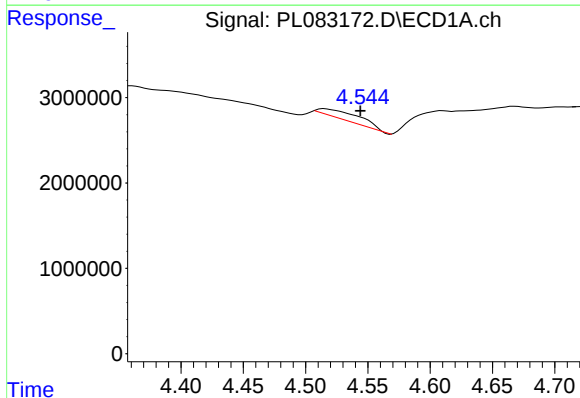
R.T.: 4.322 min
Delta R.T.: 0.019 min
Response: 1690179
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



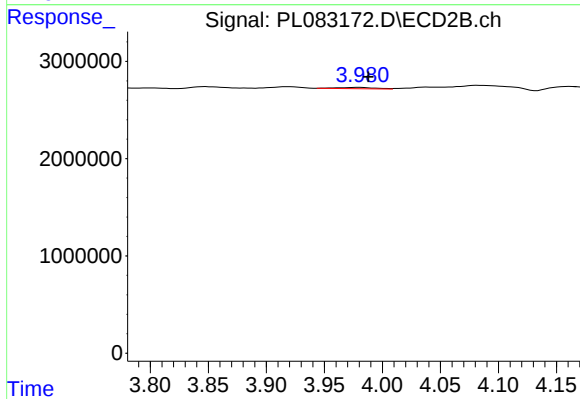
#6 beta-BHC

R.T.: 3.759 min
Delta R.T.: -0.003 min
Response: 569803
Conc: 0.40 ng/ml



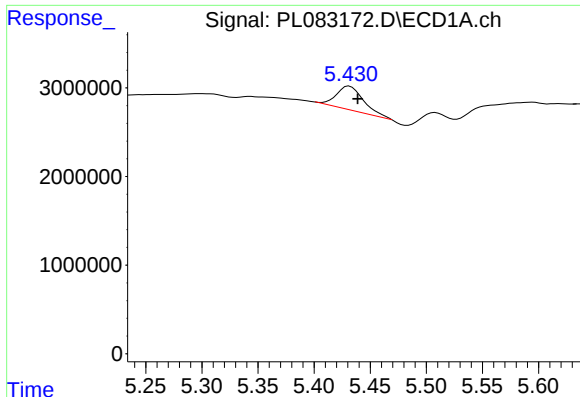
#7 delta-BHC

R.T.: 4.515 min
Delta R.T.: -0.029 min
Response: 2366618
Conc: 0.69 ng/ml



#7 delta-BHC

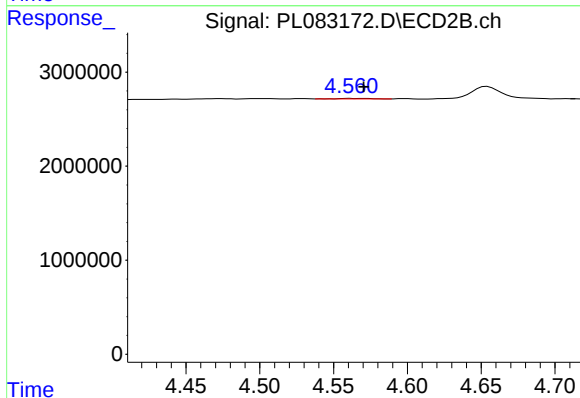
R.T.: 3.981 min
Delta R.T.: -0.007 min
Response: 319640
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

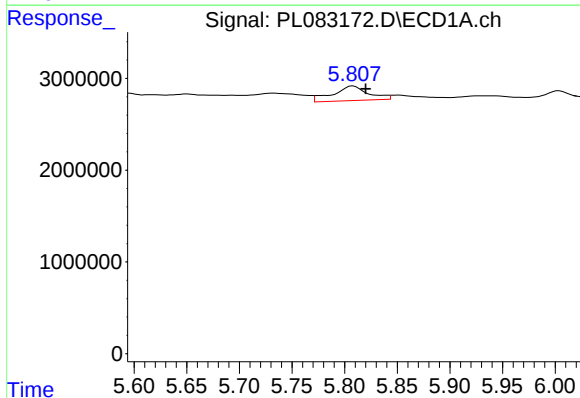
R.T.: 5.431 min
Delta R.T.: -0.008 min
Response: 4306548
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



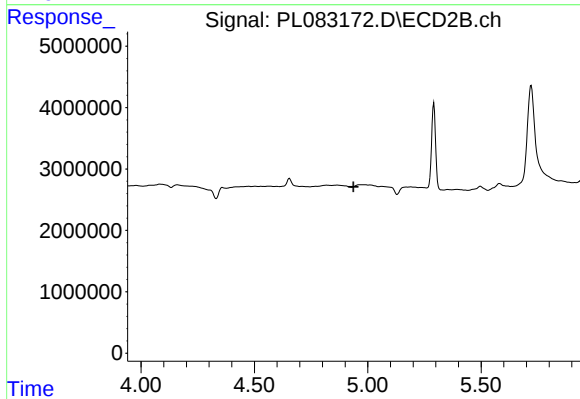
#8 Heptachlor epoxide

R.T.: 4.562 min
Delta R.T.: -0.009 min
Response: 64043
Conc: 0.02 ng/ml



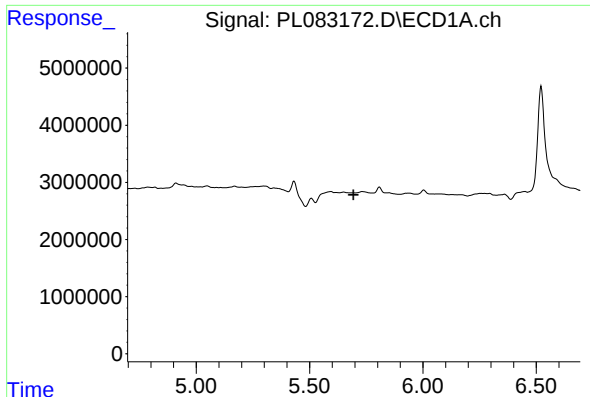
#9 Endosulfan I

R.T.: 5.808 min
Delta R.T.: -0.012 min
Response: 3719520
Conc: 1.24 ng/ml



#9 Endosulfan I

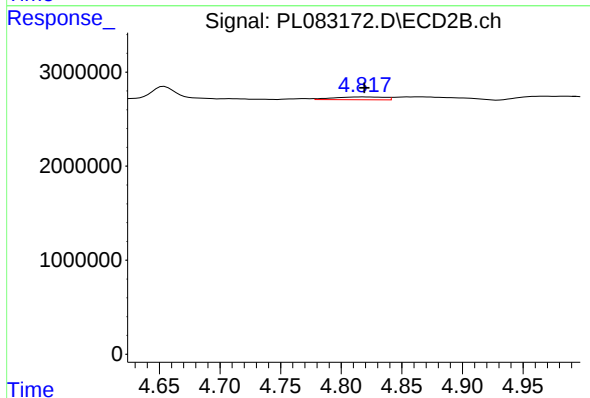
R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

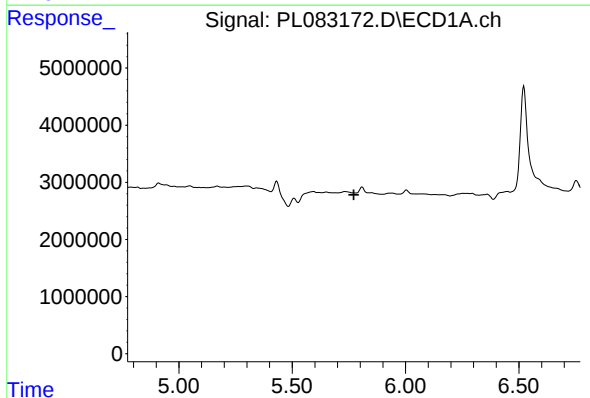
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



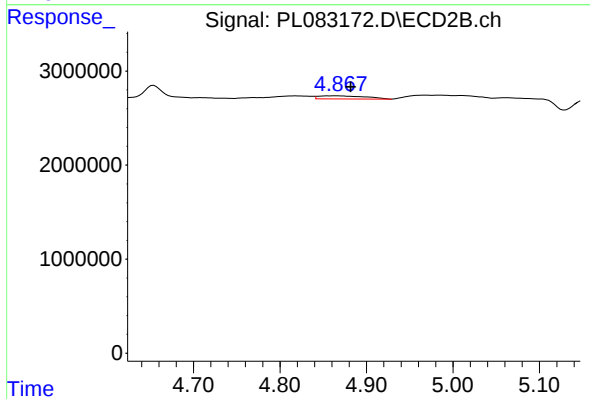
#10 gamma-Chlordane

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 878473
Conc: 0.29 ng/ml



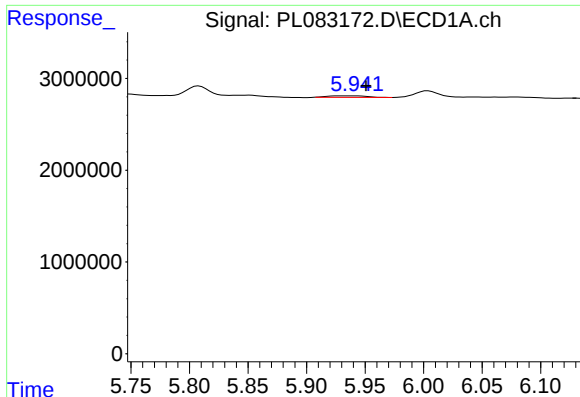
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

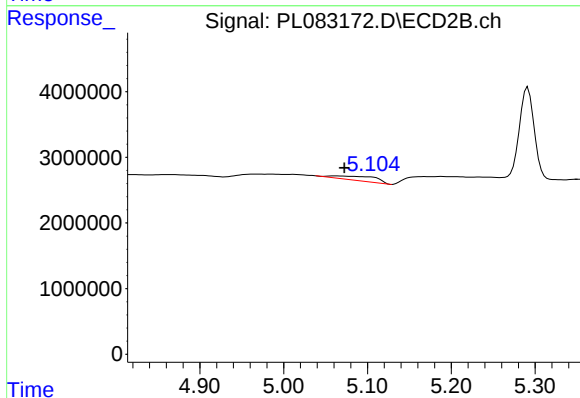
R.T.: 4.868 min
Delta R.T.: -0.014 min
Response: 1220731
Conc: 0.41 ng/ml



#12 4,4'-DDE

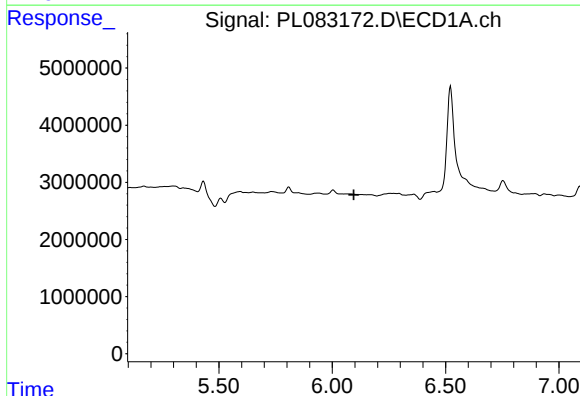
R.T.: 5.941 min
Delta R.T.: -0.010 min
Response: 370648
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



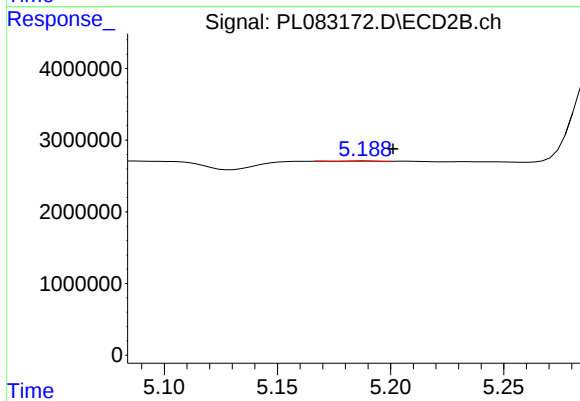
#12 4,4'-DDE

R.T.: 5.059 min
Delta R.T.: -0.014 min
Response: 2067347
Conc: 0.85 ng/ml



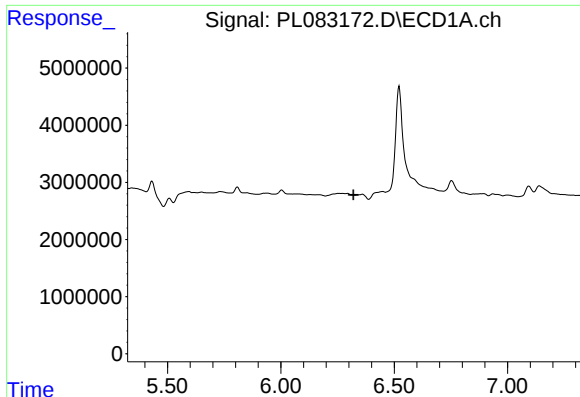
#13 Dieldrin

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



#13 Dieldrin

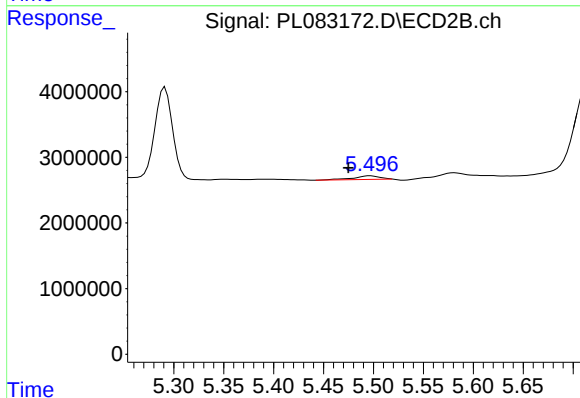
R.T.: 5.189 min
Delta R.T.: -0.012 min
Response: 27708
Conc: 0.01 ng/ml



#14 Endrin

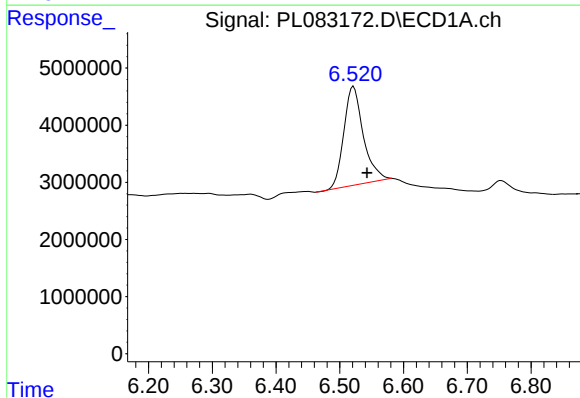
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



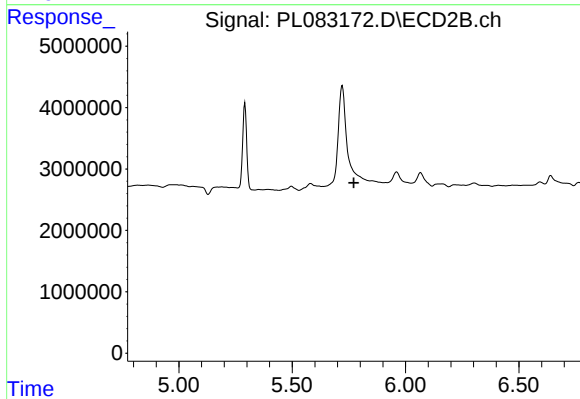
#14 Endrin

R.T.: 5.497 min
Delta R.T.: 0.022 min
Response: 1020648
Conc: 0.40 ng/ml



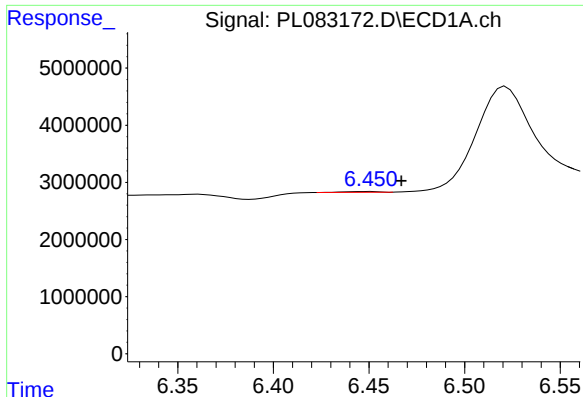
#15 Endosulfan II

R.T.: 6.522 min
Delta R.T.: -0.021 min
Response: 36733809
Conc: 10.52 ng/ml



#15 Endosulfan II

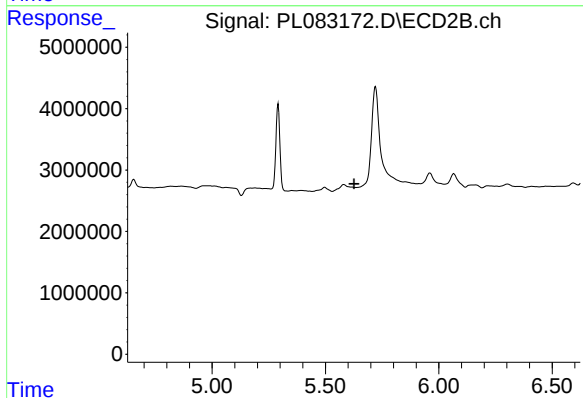
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

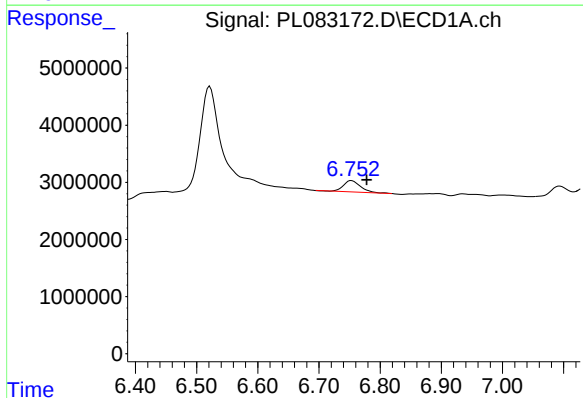
R.T.: 6.450 min
Delta R.T.: -0.017 min
Response: 183741
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



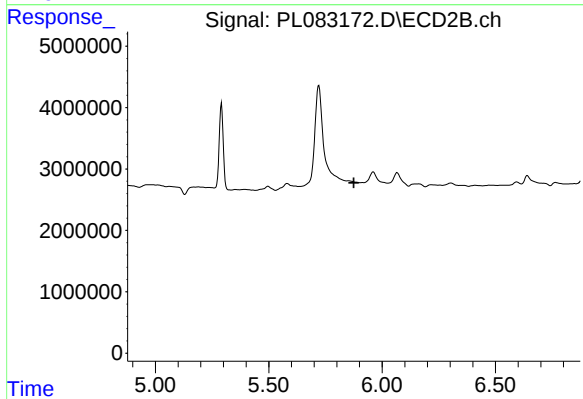
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



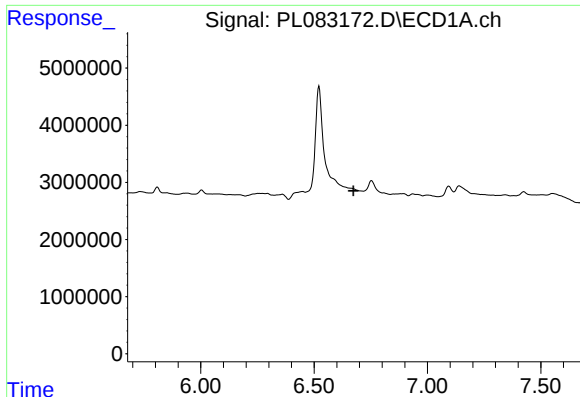
#17 4,4'-DDT

R.T.: 6.753 min
Delta R.T.: -0.025 min
Response: 3832081
Conc: 1.53 ng/ml



#17 4,4'-DDT

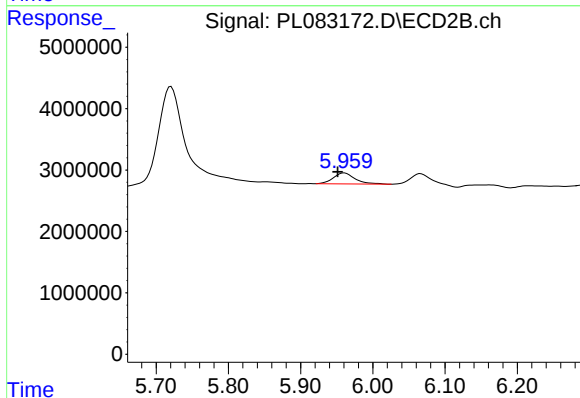
R.T.: 0.000 min
Exp R.T. : 5.875 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

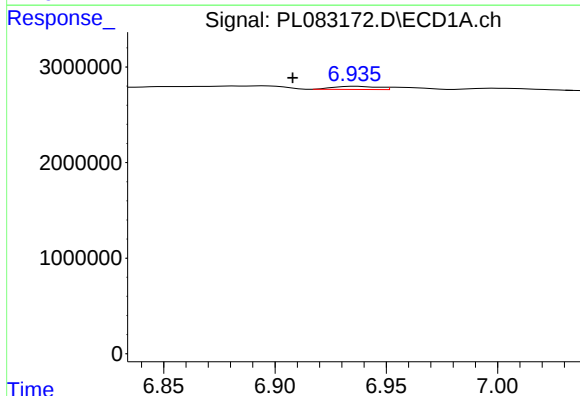
R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



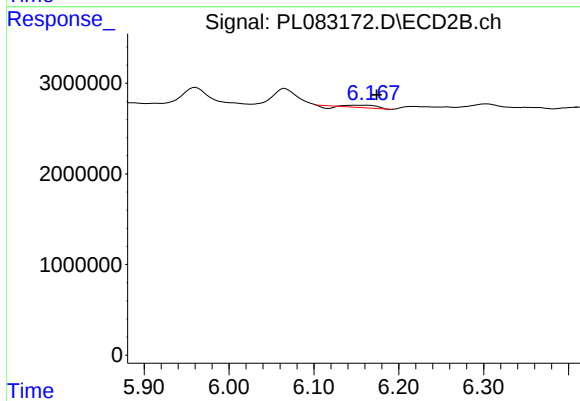
#18 Endrin aldehyde

R.T.: 5.961 min
Delta R.T.: 0.009 min
Response: 3755263
Conc: 1.90 ng/ml



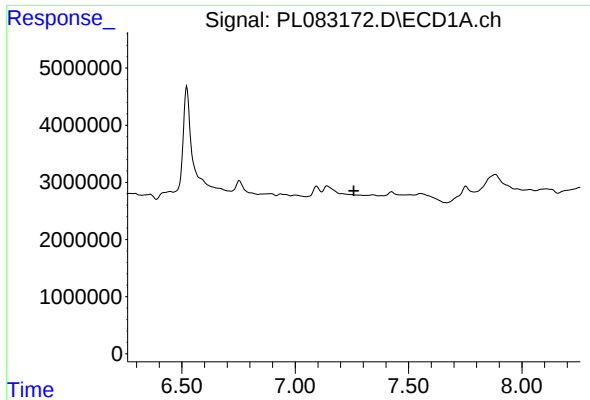
#19 Endosulfan Sulfate

R.T.: 6.936 min
Delta R.T.: 0.028 min
Response: 455210
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

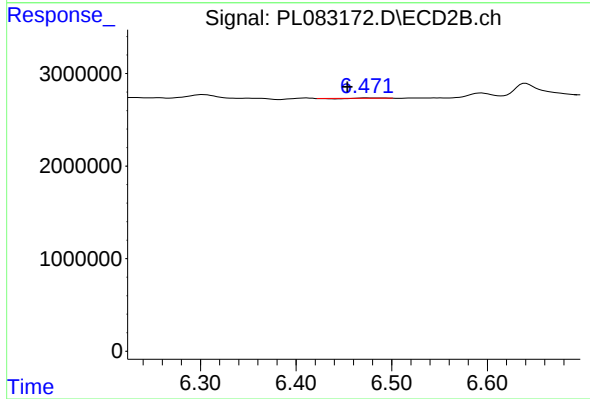
R.T.: 6.162 min
Delta R.T.: -0.012 min
Response: 493327
Conc: 0.20 ng/ml



#20 Methoxychlor

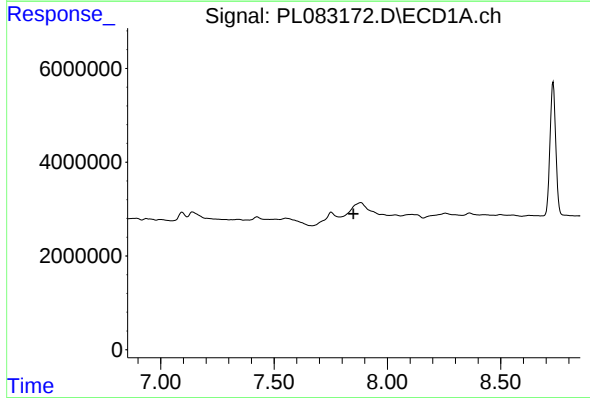
R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



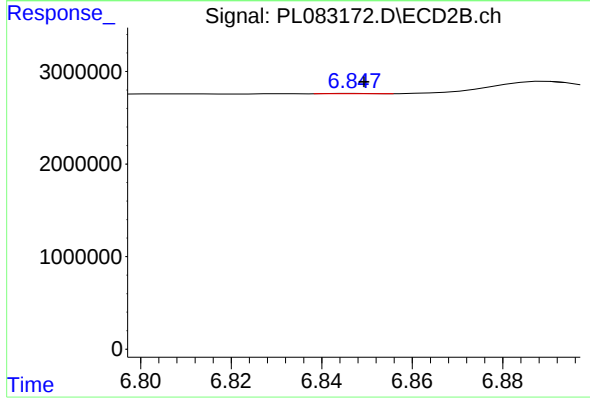
#20 Methoxychlor

R.T.: 6.473 min
Delta R.T.: 0.019 min
Response: 2904
Conc: 0.00 ng/ml



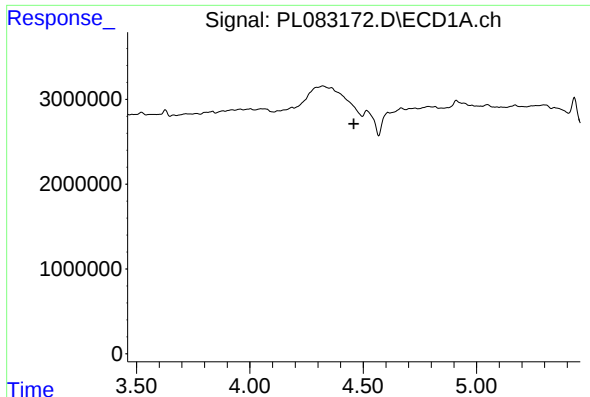
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.851 min
Response: 0
Conc: N.D.



#22 Mirex

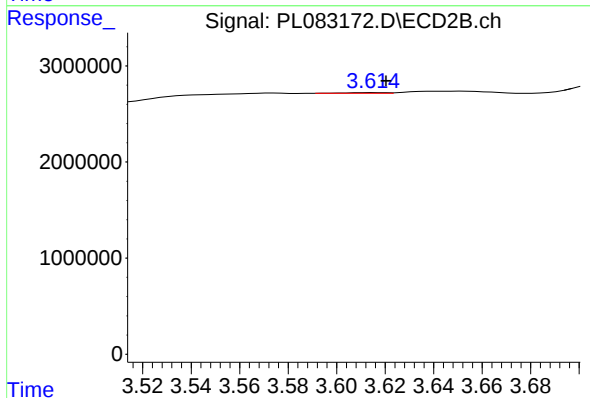
R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 19361
Conc: 0.01 ng/ml



#23 Chlordane-1

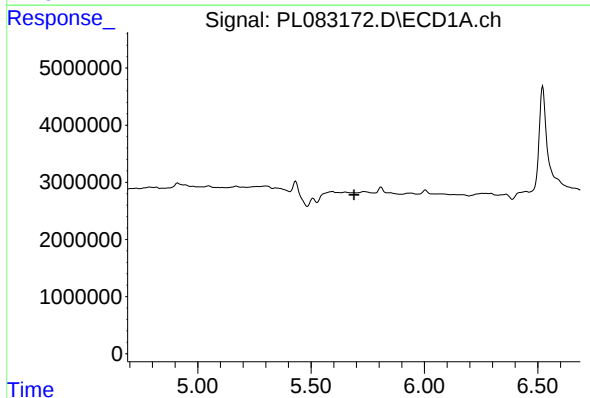
R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



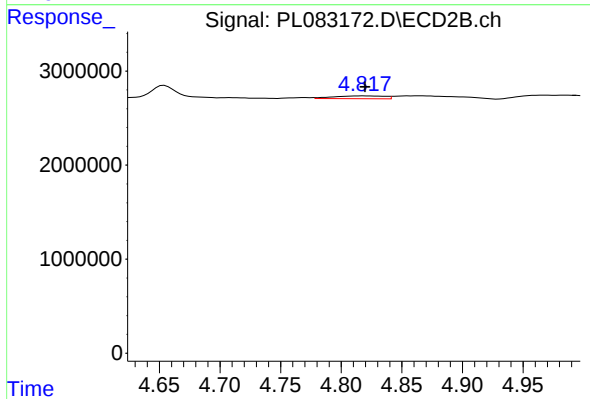
#23 Chlordane-1

R.T.: 3.616 min
Delta R.T.: -0.005 min
Response: 82022
Conc: 0.99 ng/ml



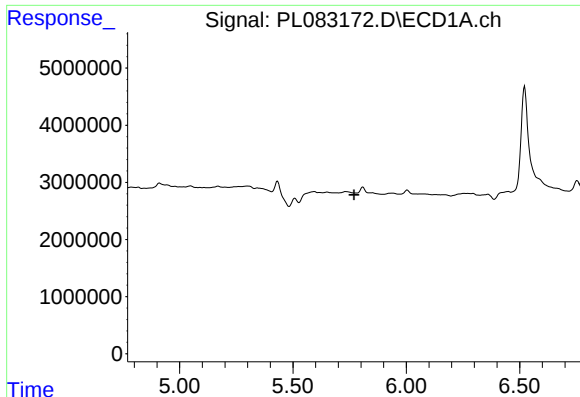
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#25 Chlordane-3

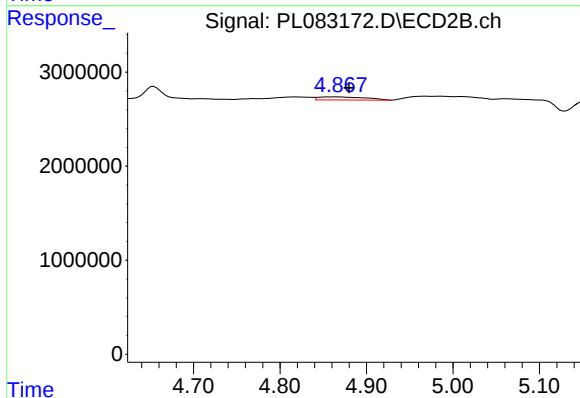
R.T.: 4.818 min
Delta R.T.: -0.001 min
Response: 878473
Conc: 3.30 ng/ml



#26 Chlordane-4

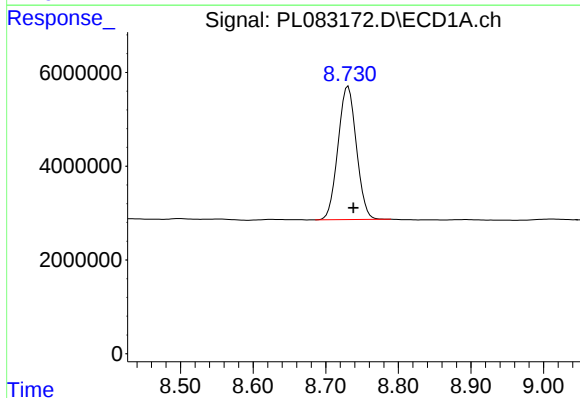
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



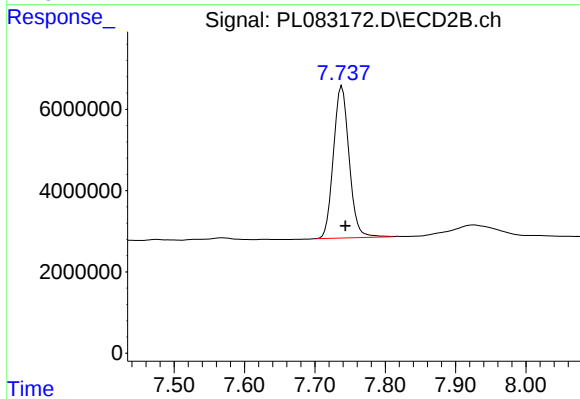
#26 Chlordane-4

R.T.: 4.868 min
Delta R.T.: -0.012 min
Response: 1220731
Conc: 4.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.007 min
Response: 50072885
Conc: 23.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.738 min
Delta R.T.: -0.005 min
Response: 57942430
Conc: 23.30 ng/ml