

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101723\
 Data File : PL085963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2023 10:13
 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: Oct 17 21:59:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:29:39 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...	3.355	2.622	56363475	16008368	18.951	17.138
28)	SA Decachlor...	8.859	7.775	54746140	24081408	25.135	26.091
Target Compounds							
2)	A alpha-BHC	0.000	3.150f	0	8799	N.D.	0.007 #
3)	MA gamma-BHC...	0.000	3.443	0	41190	N.D.	0.033 #
4)	MA Heptachlor	4.734	3.805f	5735904	206124	1.483	0.177 #
5)	MB Aldrin	0.000	4.053	0	6025	N.D.	0.005 #
6)	B beta-BHC	0.000	3.756	0	593808	N.D.	1.141 #
7)	B delta-BHC	4.591	3.974	6283627	18467	1.639	0.016 #
8)	B Heptachlo...	5.500	4.573	2524482	32422	0.732	0.032 #
9)	A Endosulfan I	5.869f	4.950	7680689	301410	2.375	0.281 #
10)	B gamma-Chl...	5.758	0.000	1384274	0	0.405	N.D. #
11)	B alpha-Chl...	5.820f	0.000	3957600	0	1.158	N.D. #
12)	B 4,4'-DDE	6.012	0.000	1430687	0	0.512	N.D. #
14)	MA Endrin	0.000	5.491f	0	429447	N.D.	0.478 #
15)	B Endosulfa...	6.608	5.753f	5178207	759917	1.879	0.799 #
16)	A 4,4'-DDD	6.552	0.000	376674	0	0.187	N.D. #
17)	MA 4,4'-DDT	6.826f	5.892	739214	845	0.314	0.001 #
18)	B Endrin al...	0.000	5.957	0	1388861	N.D.	1.862 #
20)	A Methoxychlor	0.000	6.466	0	40758	N.D.	0.077 #
22)	Mirex	0.000	6.853	0	131356	N.D.	0.139 #
23)	Chlordane-1	0.000	3.624	0	283577	N.D.	8.699 #
24)	Chlordane-2	0.000	4.180	0	81836	N.D.	2.103 #
25)	Chlordane-3	5.758	0.000	1384274	0	2.713	N.D. #
26)	Chlordane-4	5.820f	0.000	3957600	0	6.238	N.D. #

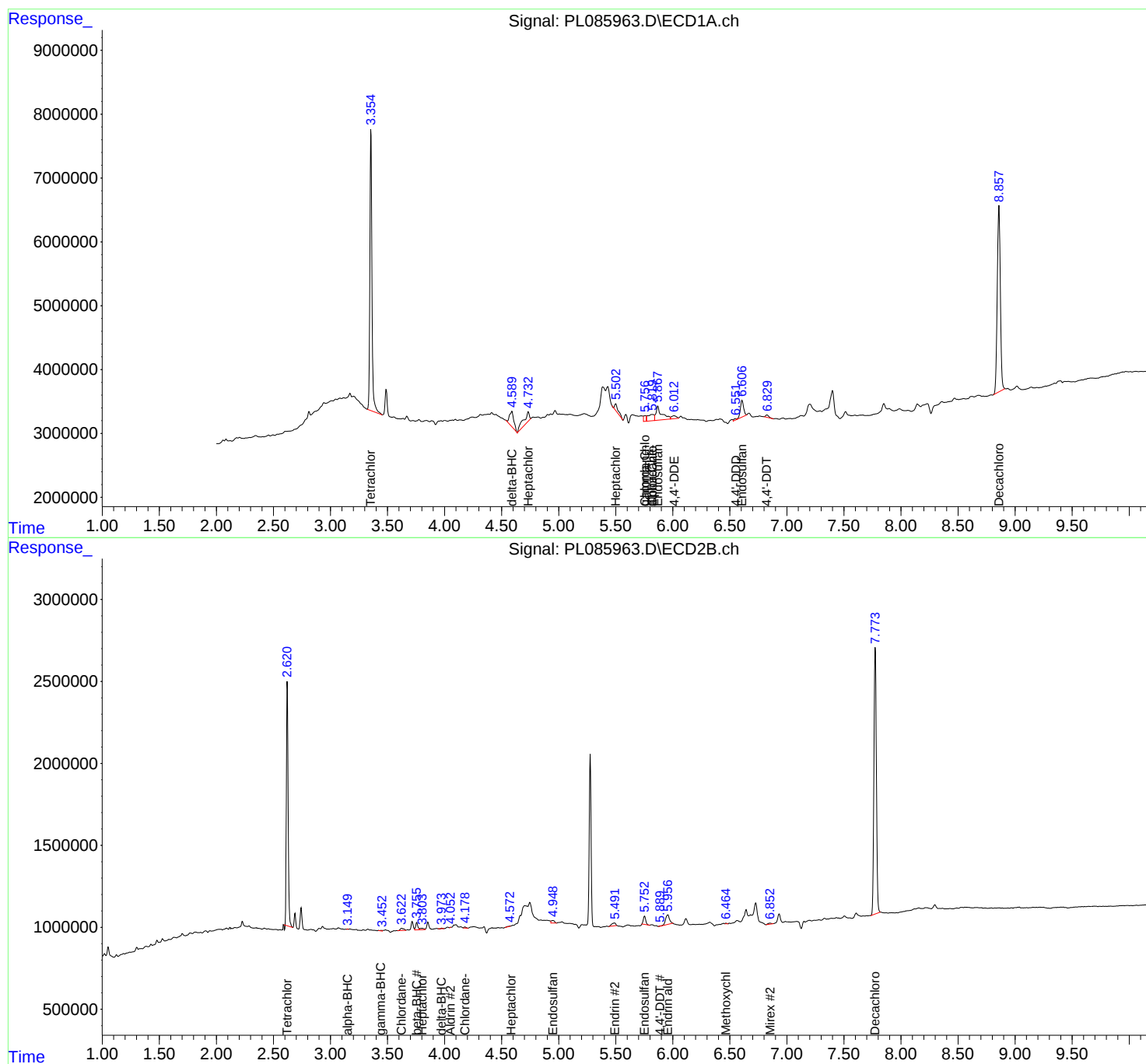
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

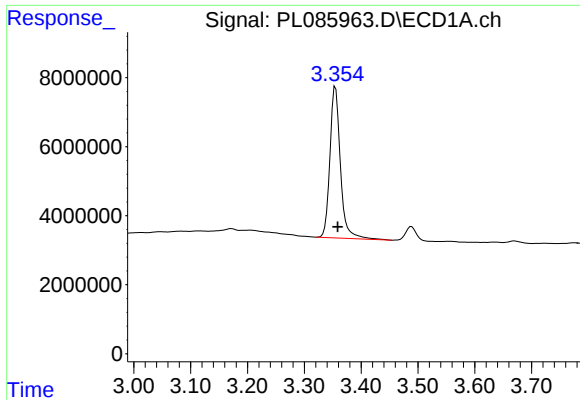
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101723\
Data File : PL085963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2023 10:13
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 21:59:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
Quant Title : GC Extractables
QLast Update : Wed Oct 04 05:29:39 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

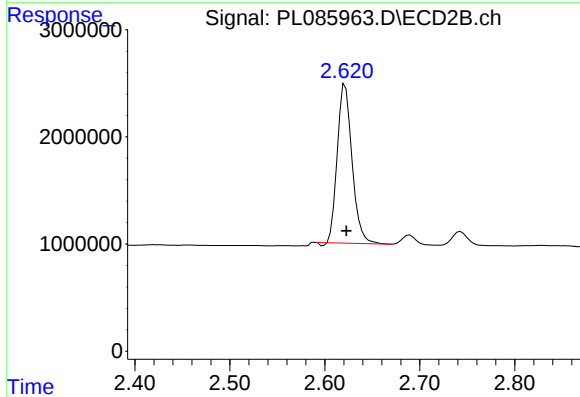




#1 Tetrachloro-m-xylene

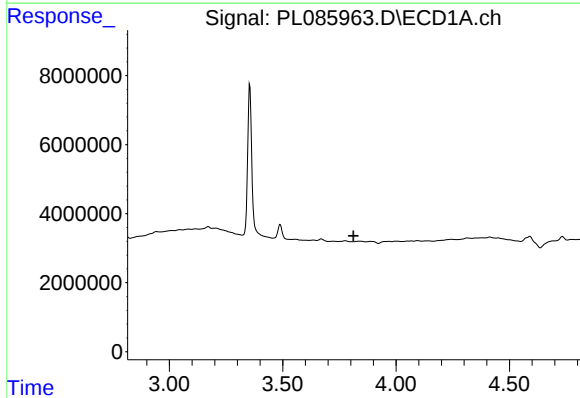
R.T.: 3.355 min
Delta R.T.: -0.004 min
Response: 56363475
Conc: 18.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



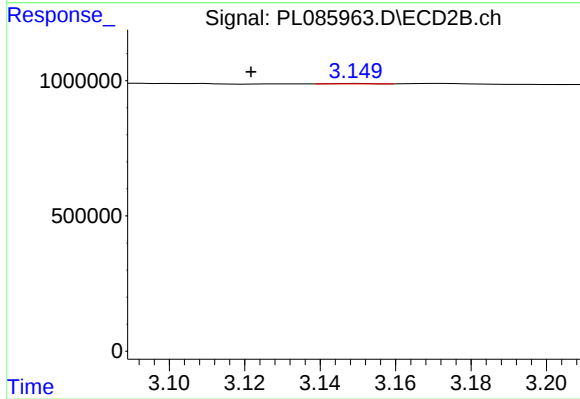
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: -0.001 min
Response: 16008368
Conc: 17.14 ng/ml



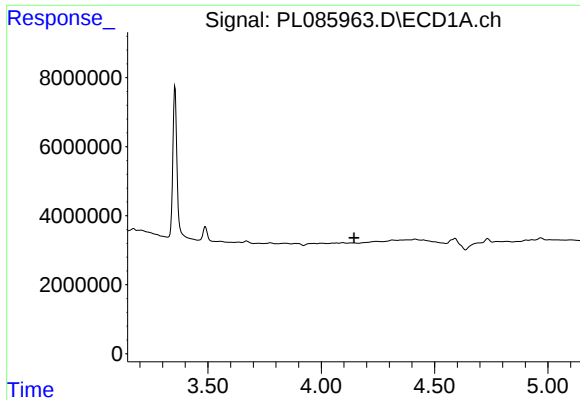
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



#2 alpha-BHC

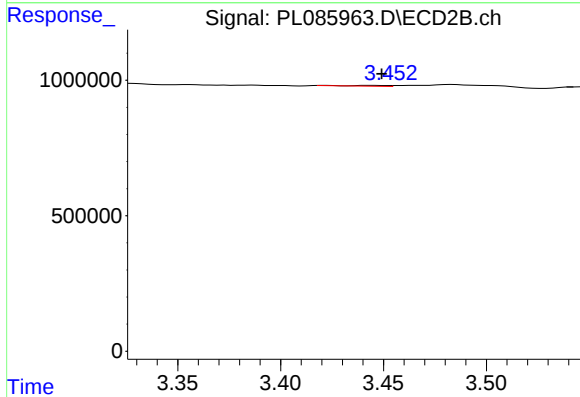
R.T.: 3.150 min
Delta R.T.: 0.028 min
Response: 8799
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

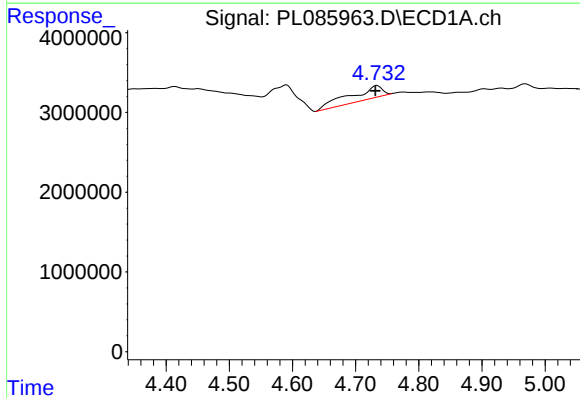
R.T.: 0.000 min
Exp R.T.: 4.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



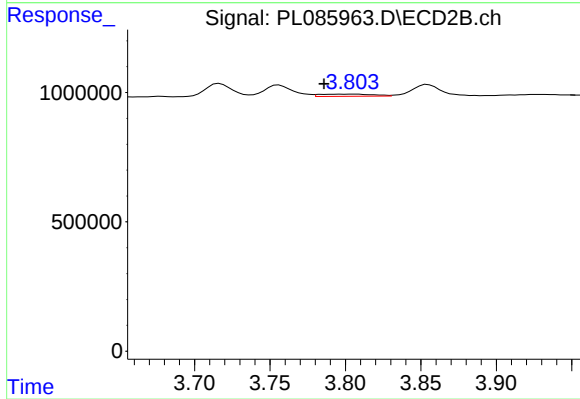
#3 gamma-BHC (Lindane)

R.T.: 3.443 min
Delta R.T.: -0.006 min
Response: 41190
Conc: 0.03 ng/ml



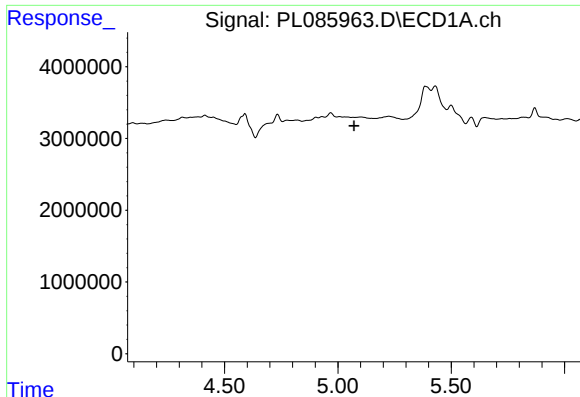
#4 Heptachlor

R.T.: 4.734 min
Delta R.T.: 0.002 min
Response: 5735904
Conc: 1.48 ng/ml



#4 Heptachlor

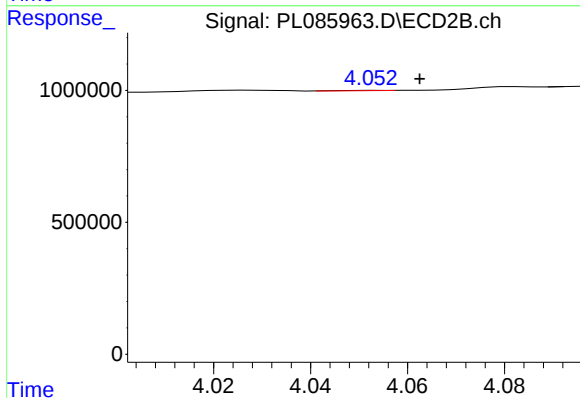
R.T.: 3.805 min
Delta R.T.: 0.019 min
Response: 206124
Conc: 0.18 ng/ml



#5 Aldrin

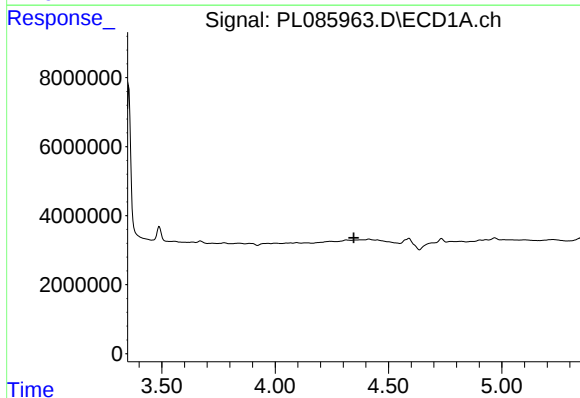
R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



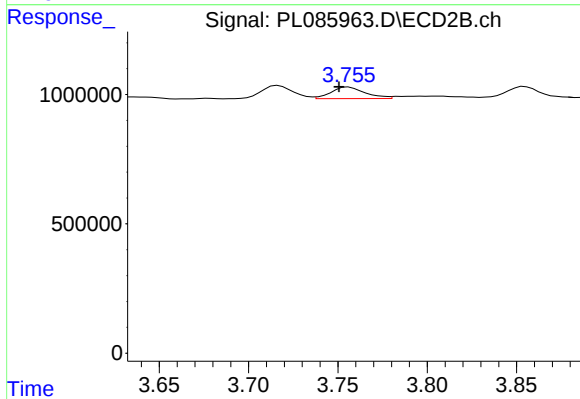
#5 Aldrin

R.T.: 4.053 min
Delta R.T.: -0.009 min
Response: 6025
Conc: 0.01 ng/ml



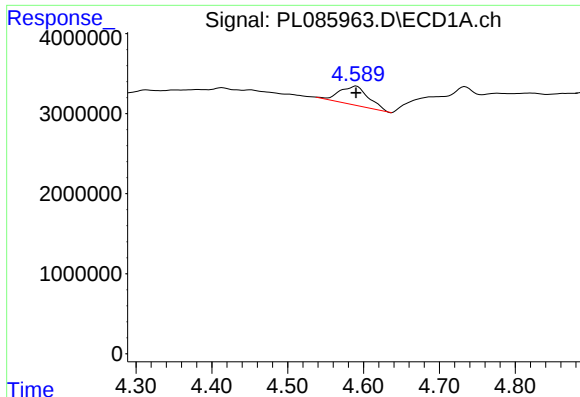
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.347 min
Response: 0
Conc: N.D.



#6 beta-BHC

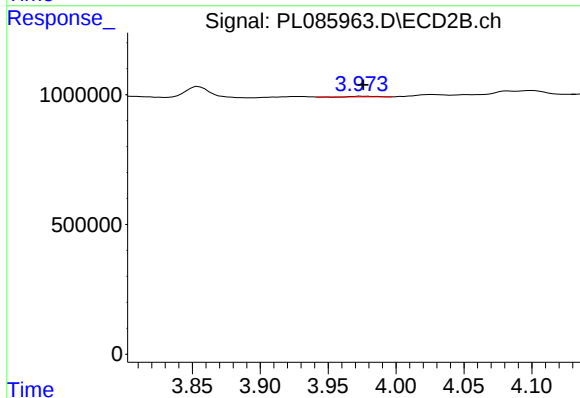
R.T.: 3.756 min
Delta R.T.: 0.005 min
Response: 593808
Conc: 1.14 ng/ml



#7 delta-BHC

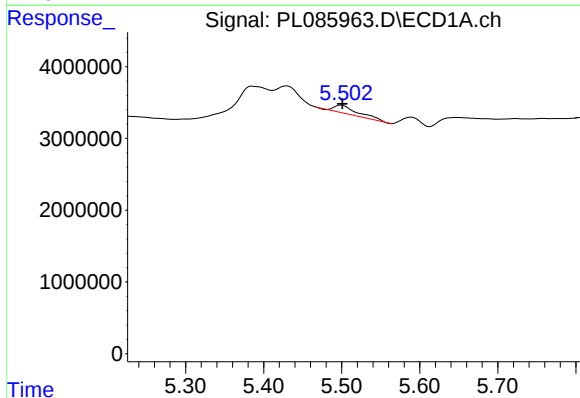
R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 6283627
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



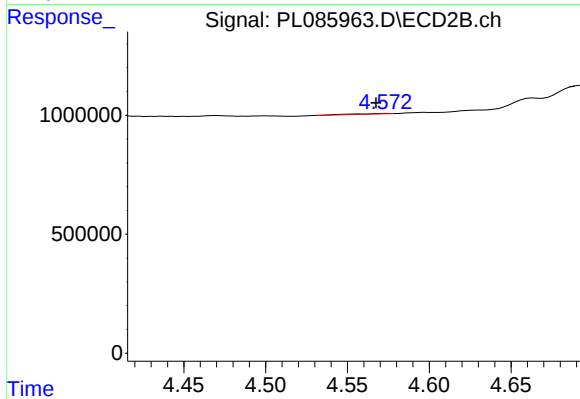
#7 delta-BHC

R.T.: 3.974 min
Delta R.T.: -0.002 min
Response: 18467
Conc: 0.02 ng/ml



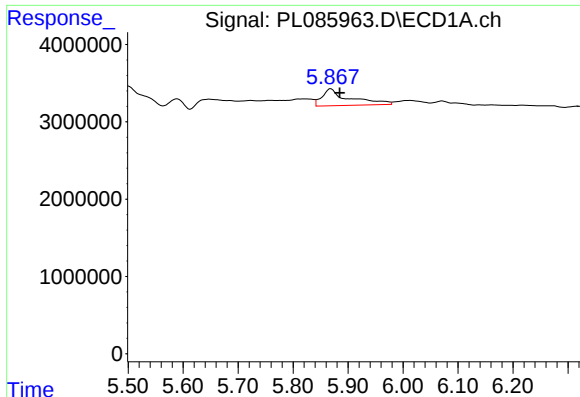
#8 Heptachlor epoxide

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 2524482
Conc: 0.73 ng/ml



#8 Heptachlor epoxide

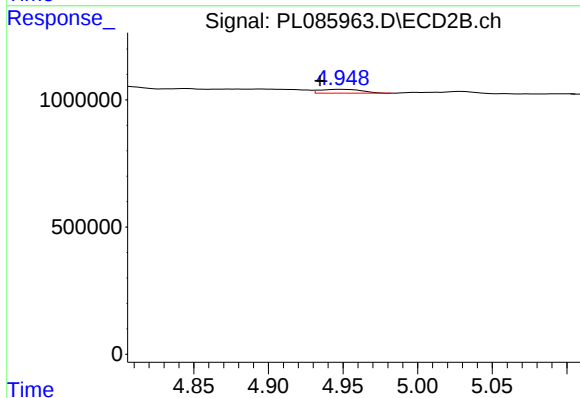
R.T.: 4.573 min
Delta R.T.: 0.005 min
Response: 32422
Conc: 0.03 ng/ml



#9 Endosulfan I

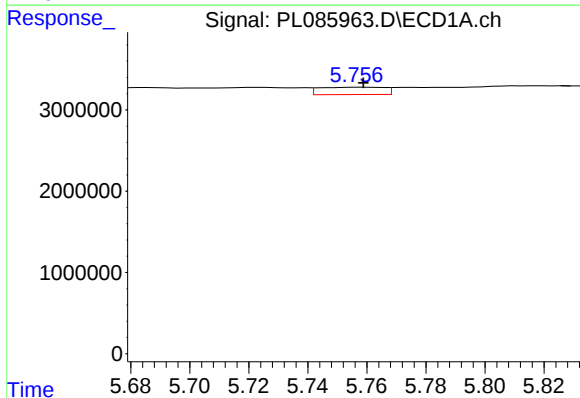
R.T.: 5.869 min
Delta R.T.: -0.016 min
Response: 7680689
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



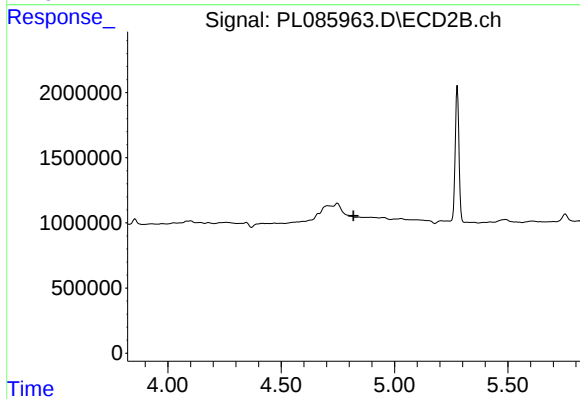
#9 Endosulfan I

R.T.: 4.950 min
Delta R.T.: 0.015 min
Response: 301410
Conc: 0.28 ng/ml



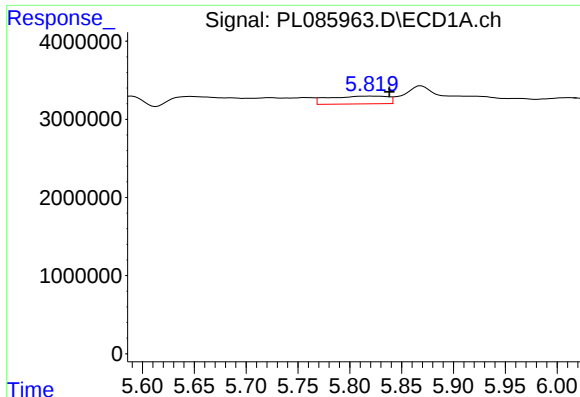
#10 gamma-Chlordane

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 1384274
Conc: 0.40 ng/ml



#10 gamma-Chlordane

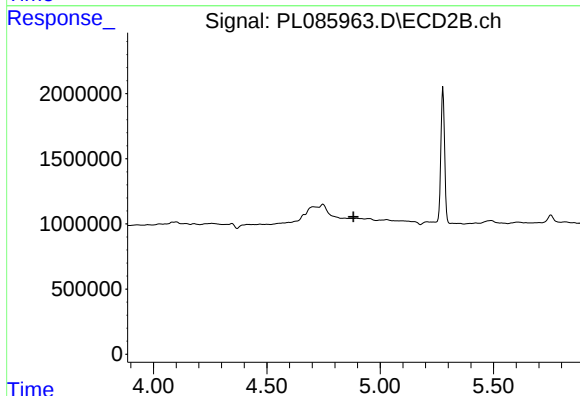
R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

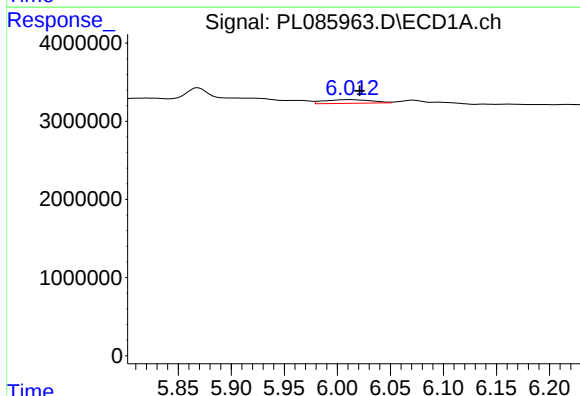
R.T.: 5.820 min
Delta R.T.: -0.018 min
Response: 3957600
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



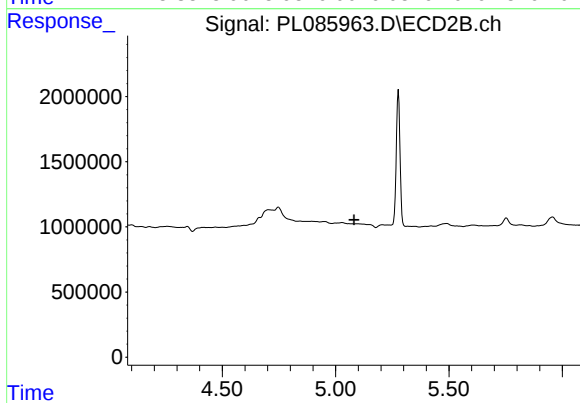
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



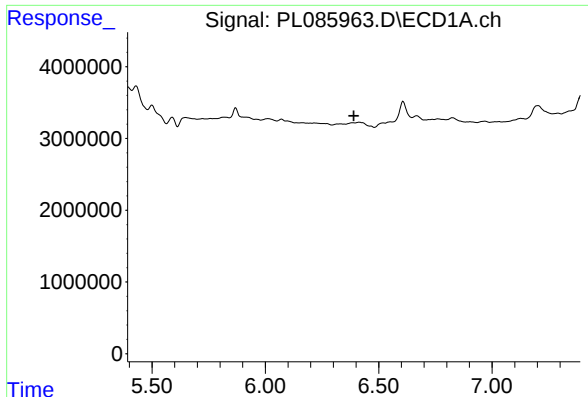
#12 4,4'-DDE

R.T.: 6.012 min
Delta R.T.: -0.009 min
Response: 1430687
Conc: 0.51 ng/ml



#12 4,4'-DDE

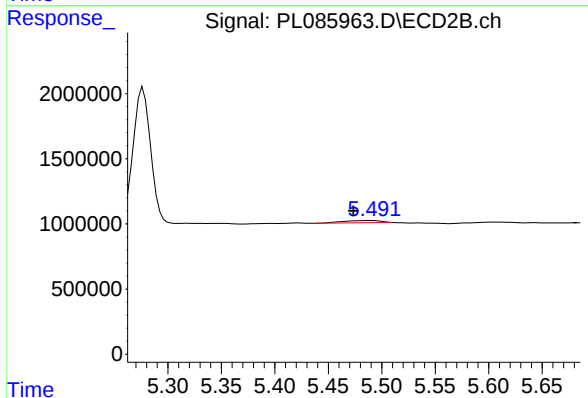
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#14 Endrin

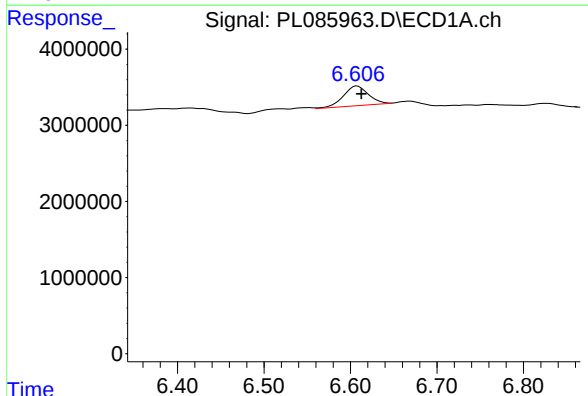
R.T.: 0.000 min
Exp R.T.: 6.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



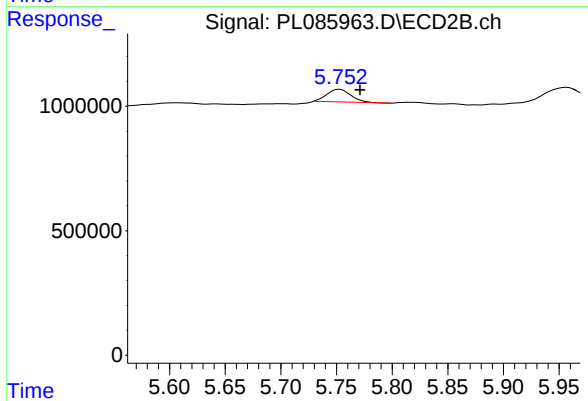
#14 Endrin

R.T.: 5.491 min
Delta R.T.: 0.017 min
Response: 429447
Conc: 0.48 ng/ml



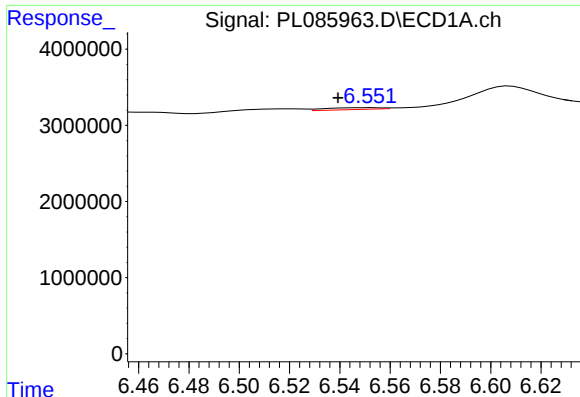
#15 Endosulfan II

R.T.: 6.608 min
Delta R.T.: -0.005 min
Response: 5178207
Conc: 1.88 ng/ml



#15 Endosulfan II

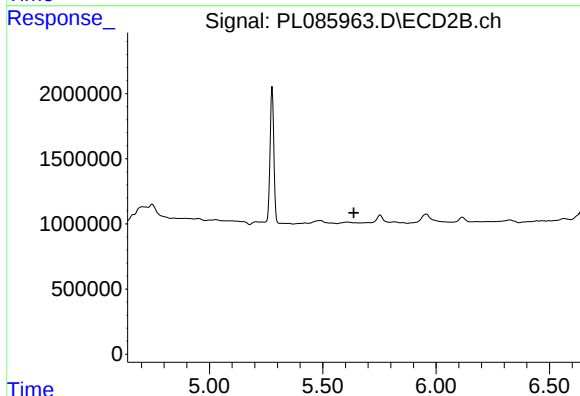
R.T.: 5.753 min
Delta R.T.: -0.018 min
Response: 759917
Conc: 0.80 ng/ml



#16 4,4'-DDD

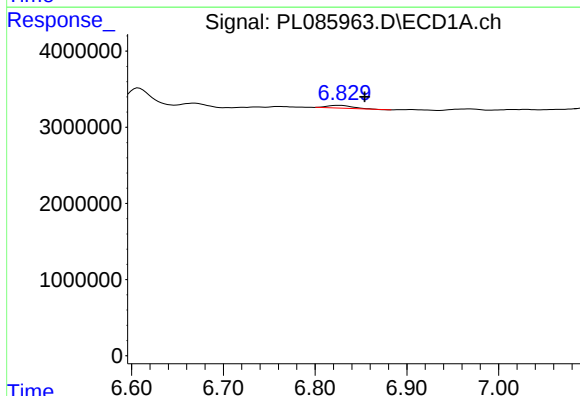
R.T.: 6.552 min
Delta R.T.: 0.013 min
Response: 376674
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



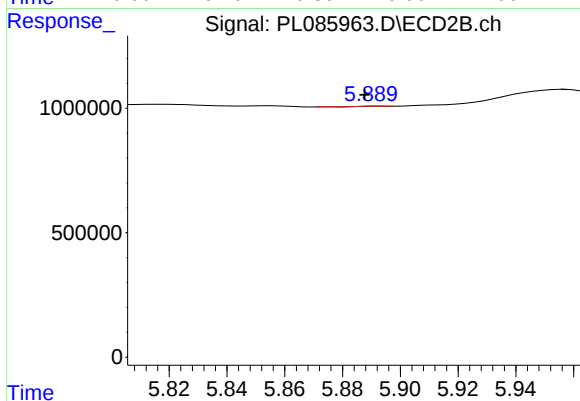
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



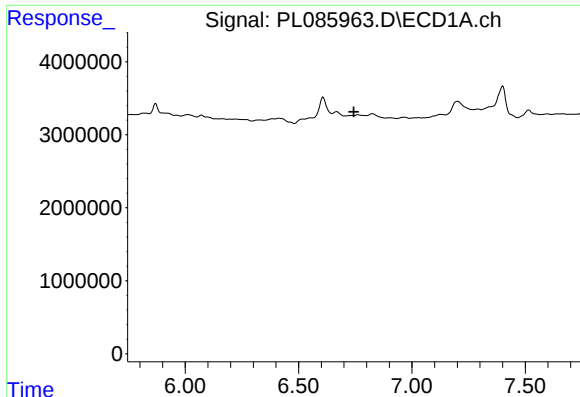
#17 4,4'-DDT

R.T.: 6.826 min
Delta R.T.: -0.028 min
Response: 739214
Conc: 0.31 ng/ml



#17 4,4'-DDT

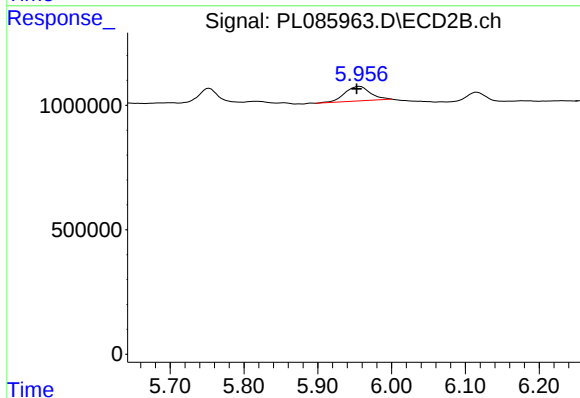
R.T.: 5.892 min
Delta R.T.: 0.004 min
Response: 845
Conc: 0.00 ng/ml



#18 Endrin aldehyde

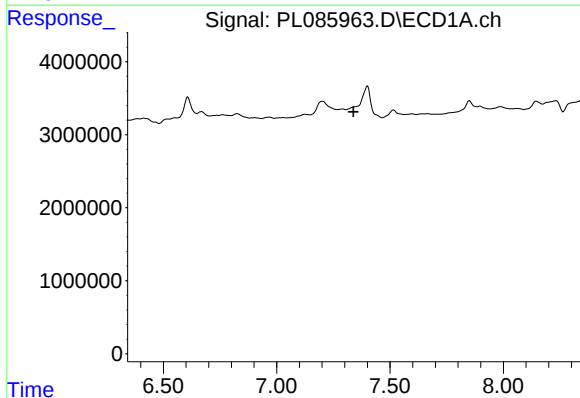
R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



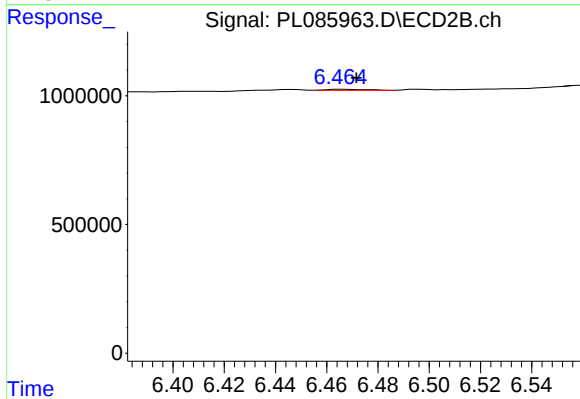
#18 Endrin aldehyde

R.T.: 5.957 min
Delta R.T.: 0.005 min
Response: 1388861
Conc: 1.86 ng/ml



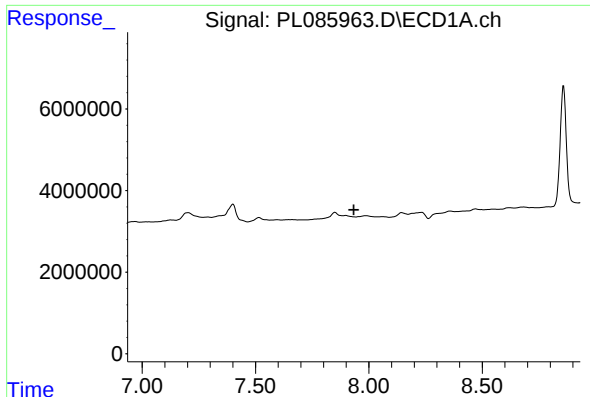
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.339 min
Response: 0
Conc: N.D.



#20 Methoxychlor

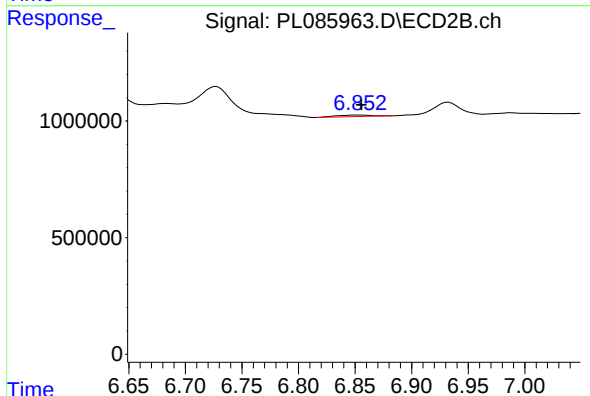
R.T.: 6.466 min
Delta R.T.: -0.006 min
Response: 40758
Conc: 0.08 ng/ml



#22 Mirex

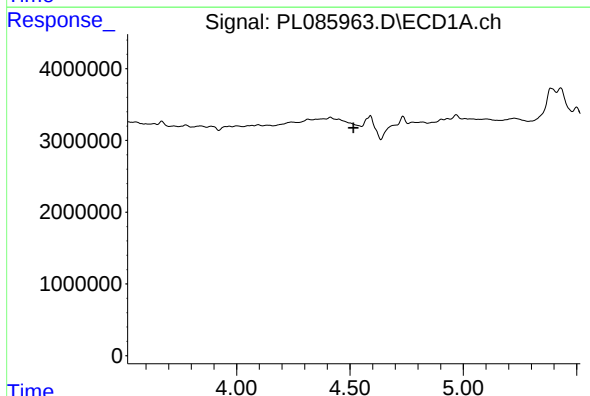
R.T.: 0.000 min
Exp R.T.: 7.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



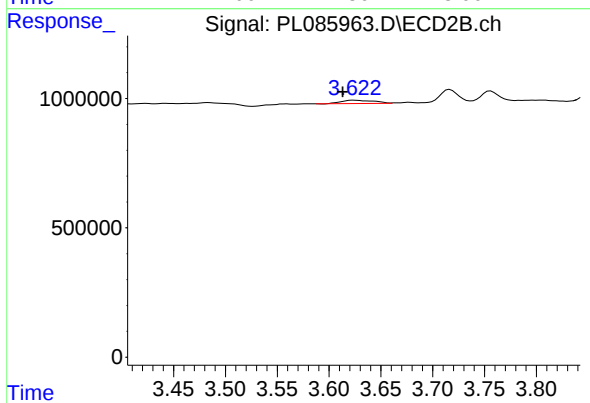
#22 Mirex

R.T.: 6.853 min
Delta R.T.: -0.002 min
Response: 131356
Conc: 0.14 ng/ml



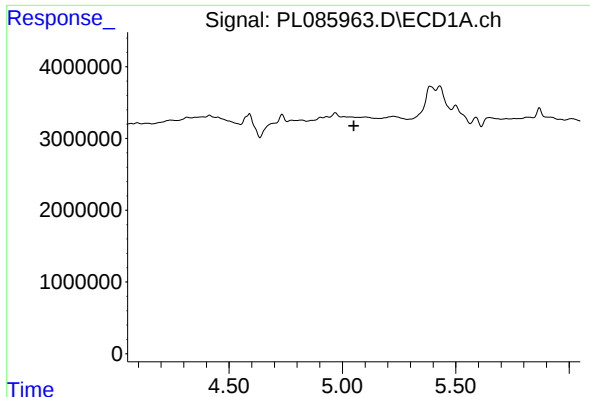
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.



#23 Chlordane-1

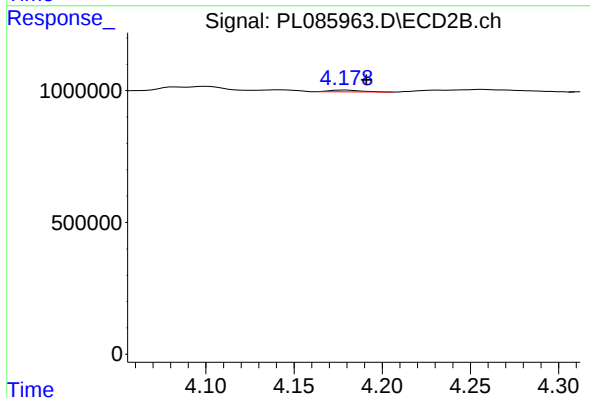
R.T.: 3.624 min
Delta R.T.: 0.011 min
Response: 283577
Conc: 8.70 ng/ml



#24 Chlordane-2

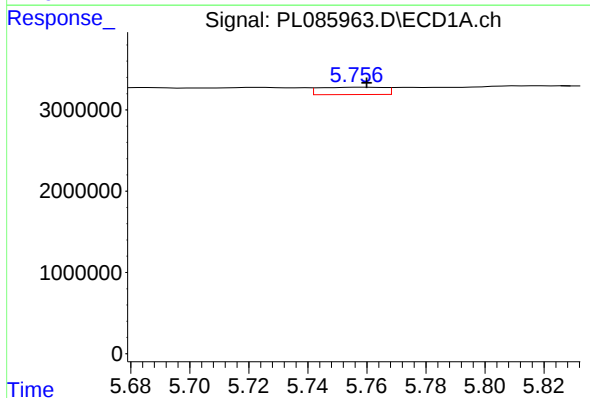
R.T.: 0.000 min
Exp R.T.: 5.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



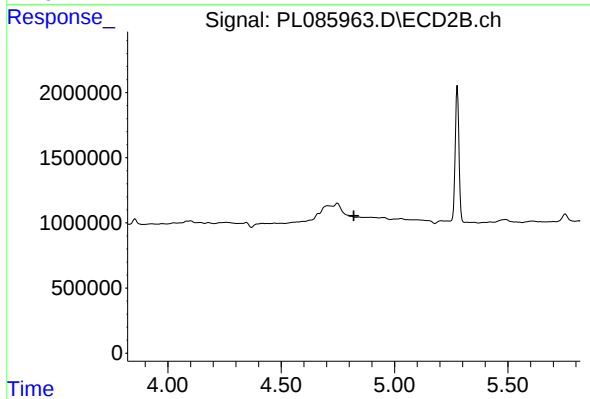
#24 Chlordane-2

R.T.: 4.180 min
Delta R.T.: -0.011 min
Response: 81836
Conc: 2.10 ng/ml



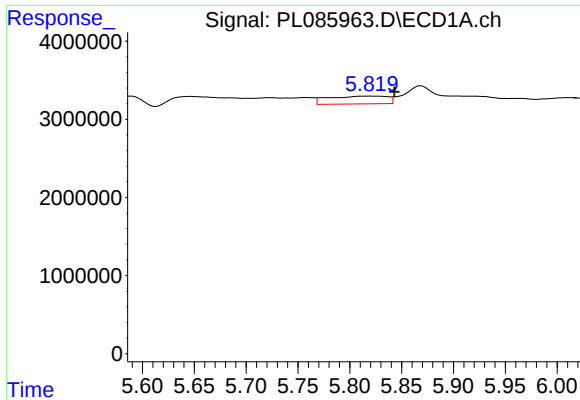
#25 Chlordane-3

R.T.: 5.758 min
Delta R.T.: -0.002 min
Response: 1384274
Conc: 2.71 ng/ml



#25 Chlordane-3

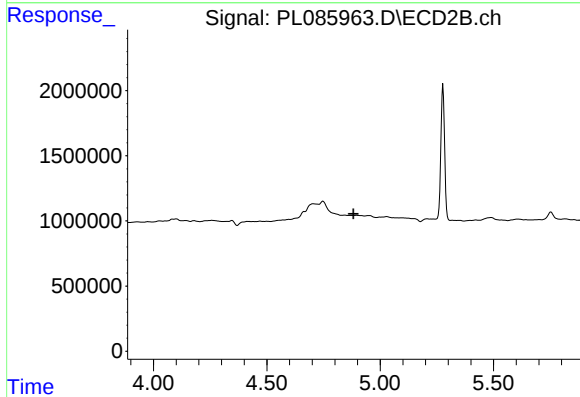
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.



#26 Chlordane-4

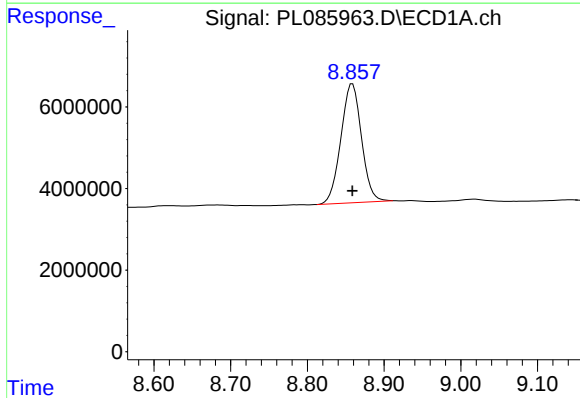
R.T.: 5.820 min
Delta R.T.: -0.023 min
Response: 3957600
Conc: 6.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



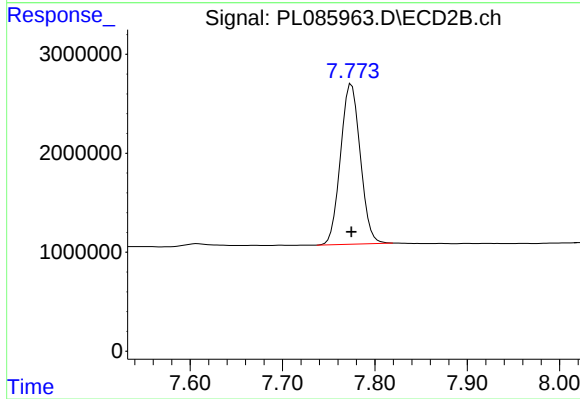
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 54746140
Conc: 25.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 24081408
Conc: 26.09 ng/ml