

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021624\
 Data File : PL088132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2024 21:03
 Operator : AR\AJ
 Sample : P1505-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-2D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 22:30:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.635	2.854	26865936	13215708	9.781	9.423
28)	SA Decachlor...	9.303	8.085	21393806	12518898	11.108	9.832
Target Compounds							
2)	A alpha-BHC	0.000	3.372	0	118331	N.D.	0.058 #
3)	MA gamma-BHC...	0.000	3.727f	0	86021	N.D.	0.043 #
4)	MA Heptachlor	0.000	4.052	0	20957	N.D.	0.012 #
5)	MB Aldrin	0.000	4.329	0	12456	N.D.	0.006 #
6)	B beta-BHC	0.000	4.024f	0	57934	N.D.	0.065 #
7)	B delta-BHC	0.000	4.243	0	51468	N.D.	0.026 #
8)	B Heptachlo...	0.000	4.854	0	21184	N.D.	0.012 #
9)	A Endosulfan I	6.202	5.227	298289	44188	0.095	0.027 #
10)	B gamma-Chl...	0.000	5.084f	0	233572	N.D.	0.131 #
11)	B alpha-Chl...	0.000	5.175	0	55250	N.D.	0.031 #
12)	B 4,4'-DDE	0.000	5.364	0	43417	N.D.	0.027 #
13)	MA Dieldrin	6.487	5.498	303111	287946	0.092	0.167 #
14)	MA Endrin	0.000	5.790f	0	830256	N.D.	0.553 #
15)	B Endosulfa...	6.915f	0.000	4744488	0	1.657	N.D. #
16)	A 4,4'-DDD	6.865	5.932	1840696	339695	0.710	0.249 #
17)	MA 4,4'-DDT	7.146f	6.174	647953	551398	0.246	0.404 #
18)	B Endrin al...	7.102f	6.275f	351390	-142919	0.170	N.D. #
19)	B Endosulfa...	0.000	6.480	0	202045	N.D.	0.144 #
20)	A Methoxychlor	0.000	6.738f	0	421523	N.D.	0.538 #
21)	B Endrin ke...	7.773f	0.000	707485	0	0.253	N.D. #
23)	Chlordane-1	0.000	3.886	0	130456	N.D.	2.534 #
24)	Chlordane-2	0.000	4.471	0	6193	N.D.	0.097 #
25)	Chlordane-3	0.000	5.084f	0	233572	N.D.	1.254 #
26)	Chlordane-4	0.000	5.175	0	55250	N.D.	0.320 #
27)	Chlordane-5	7.015	5.846	80693	705015	0.797	13.327 #

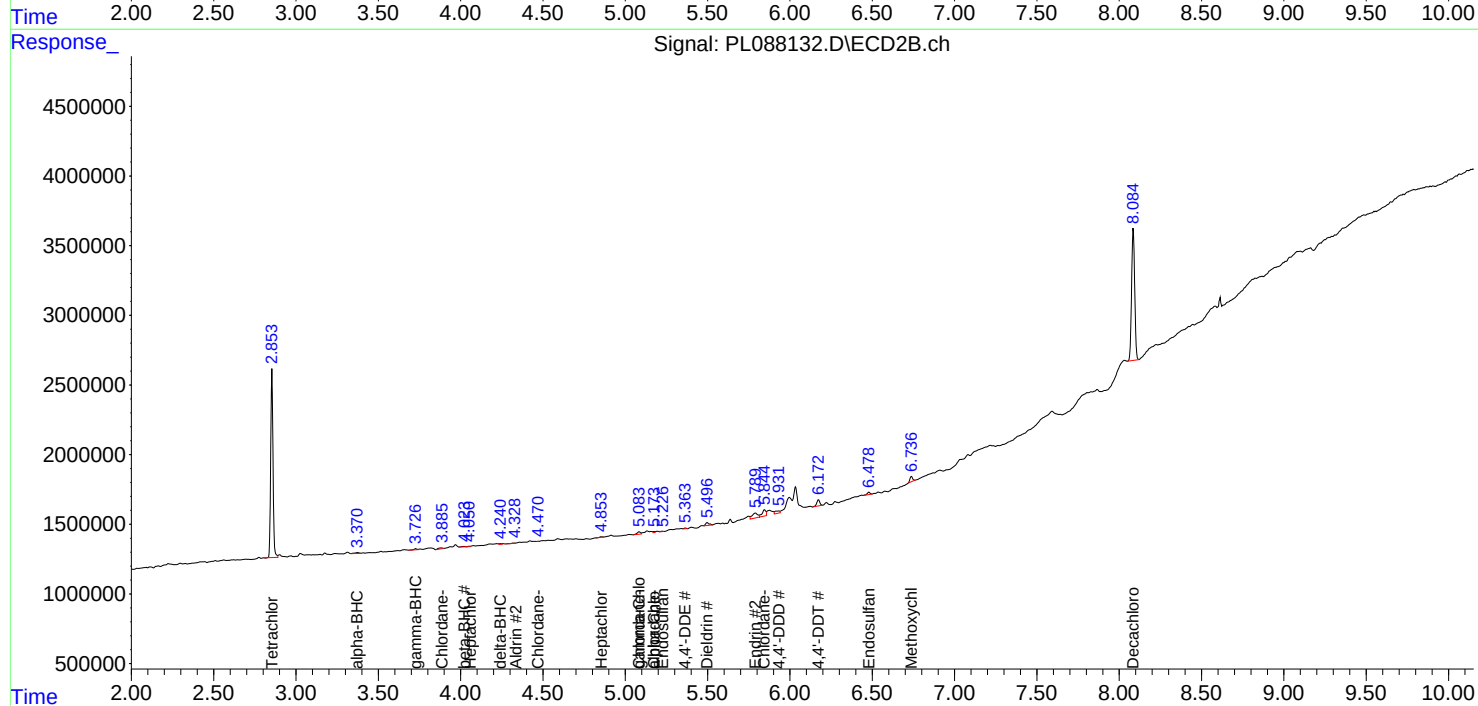
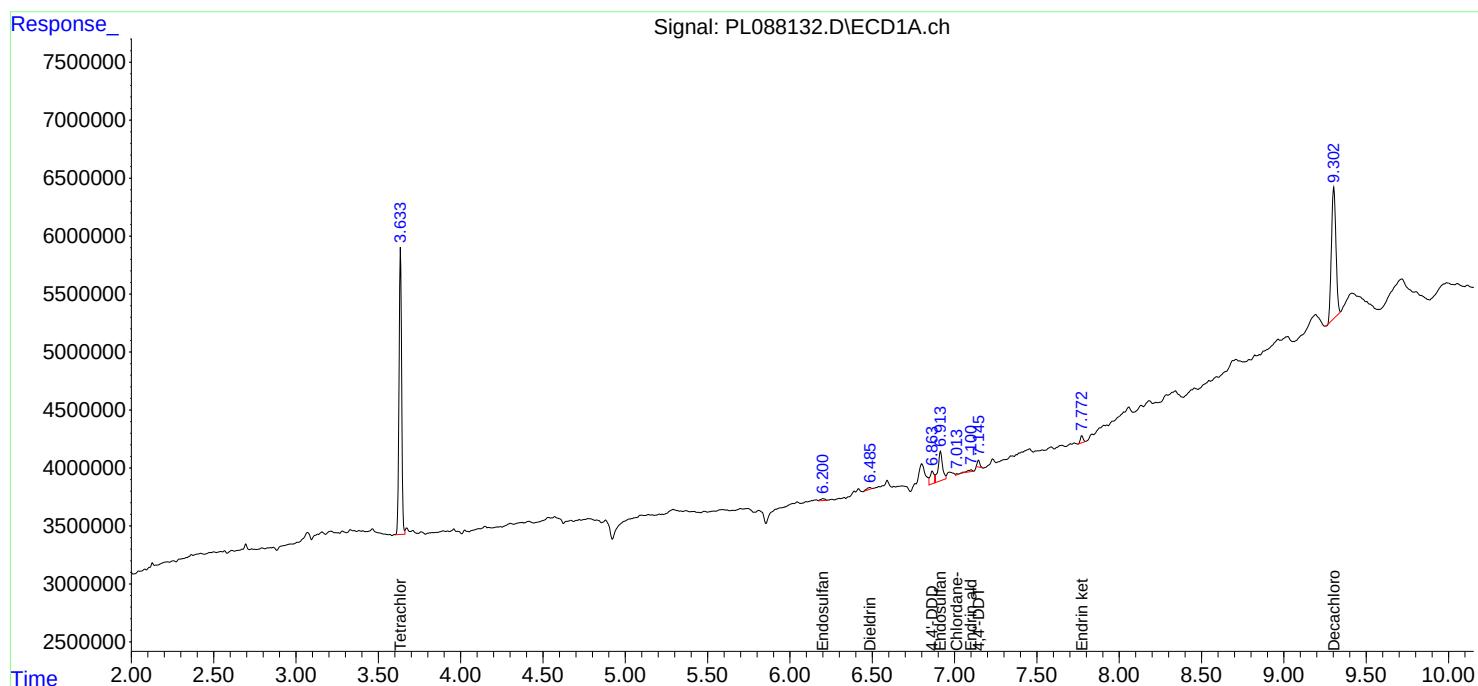
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

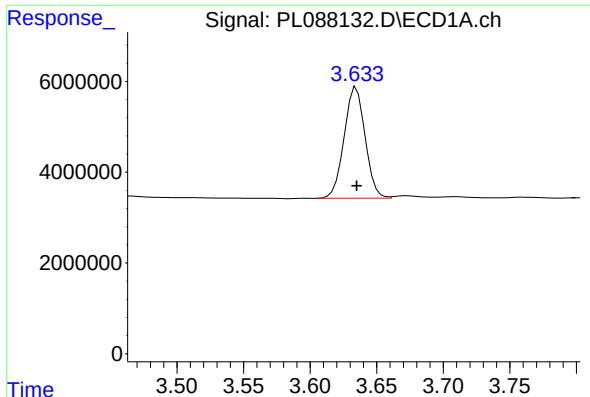
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021624\
Data File : PL088132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2024 21:03
Operator : AR\AJ
Sample : P1505-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-2D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 22:30:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

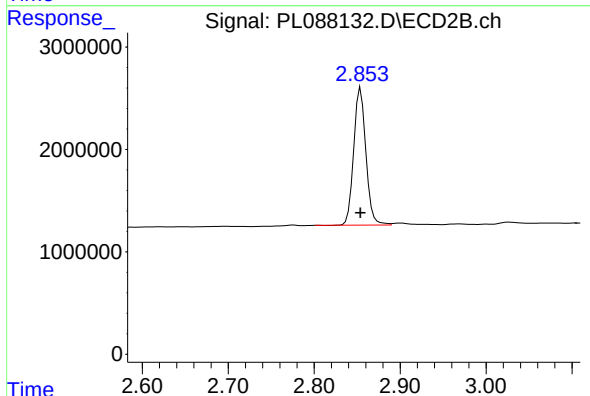




#1 Tetrachloro-m-xylene

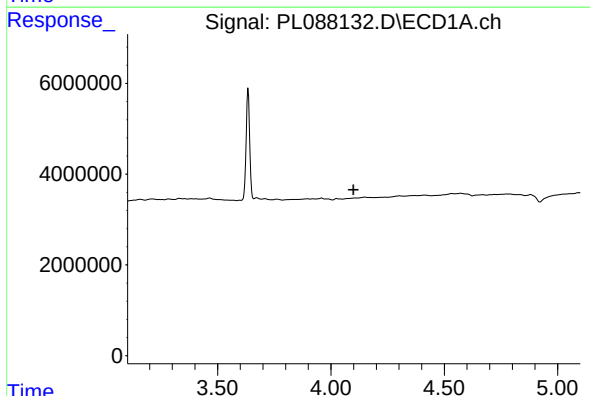
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 26865936
Conc: 9.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2D



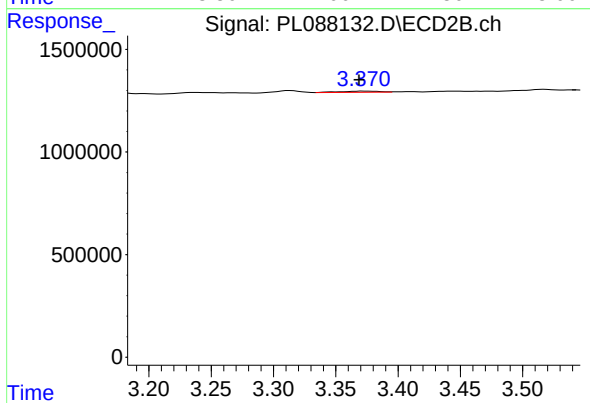
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 13215708
Conc: 9.42 ng/ml



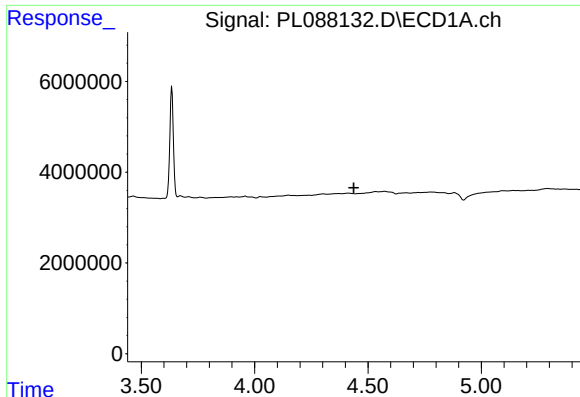
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

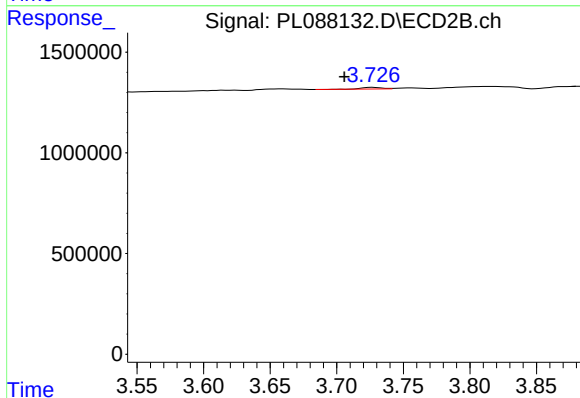
R.T.: 3.372 min
Delta R.T.: 0.003 min
Response: 118331
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

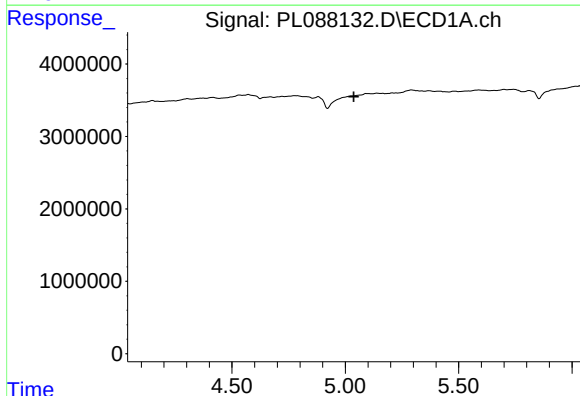
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2D



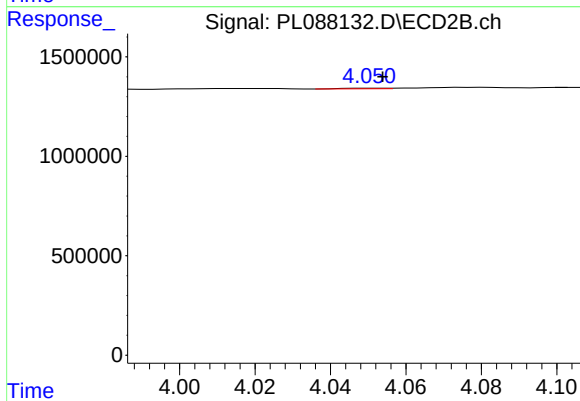
#3 gamma-BHC (Lindane)

R.T.: 3.727 min
Delta R.T.: 0.021 min
Response: 86021
Conc: 0.04 ng/ml



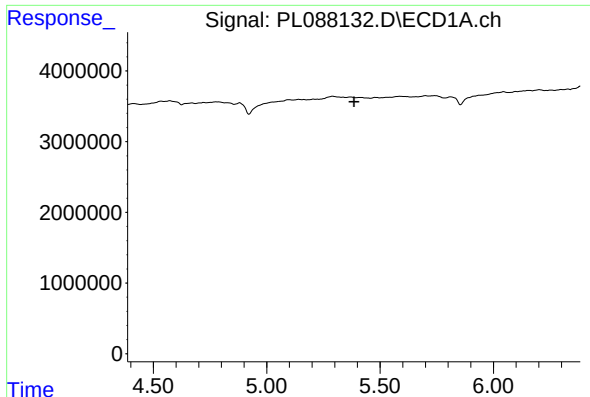
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

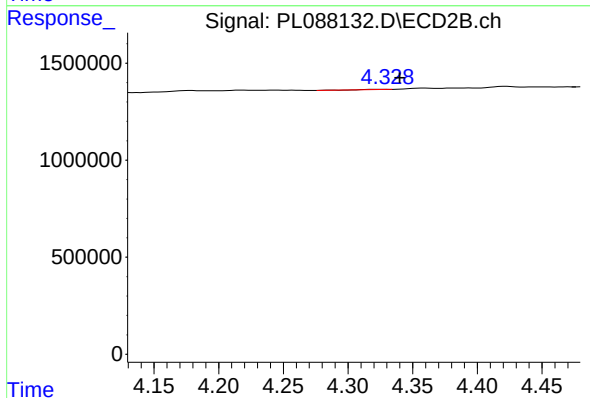
R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 20957
Conc: 0.01 ng/ml



#5 Aldrin

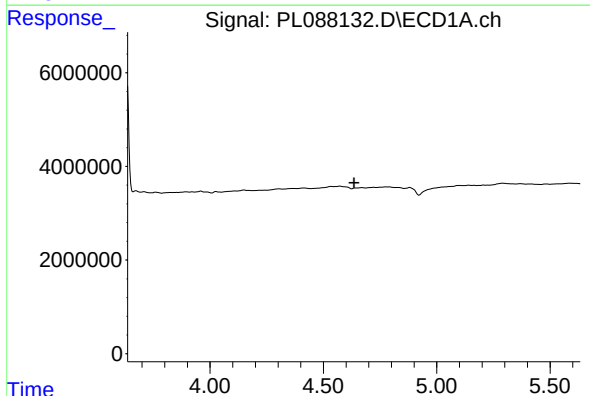
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2D



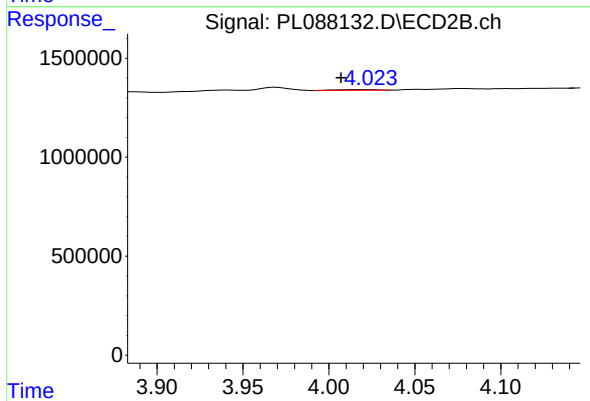
#5 Aldrin

R.T.: 4.329 min
Delta R.T.: -0.011 min
Response: 12456
Conc: 0.01 ng/ml



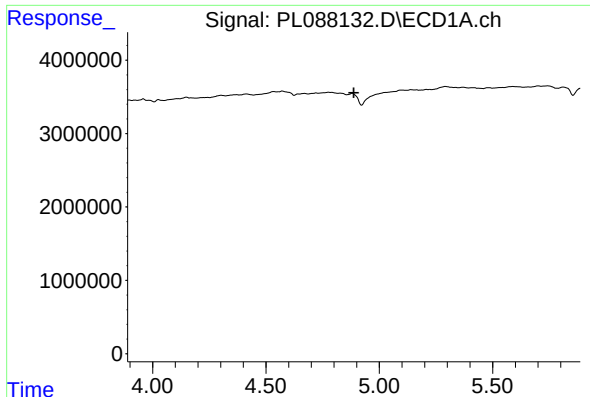
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

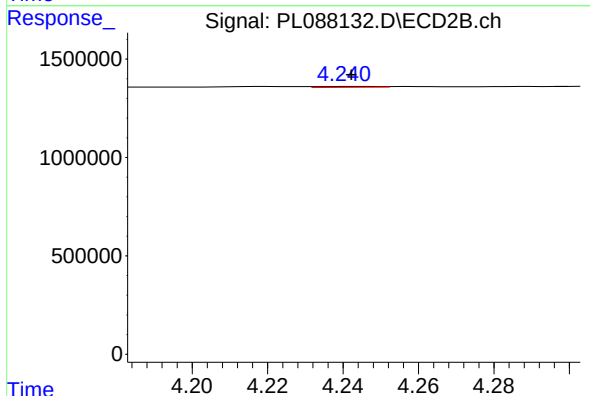
R.T.: 4.024 min
Delta R.T.: 0.017 min
Response: 57934
Conc: 0.07 ng/ml



#7 delta-BHC

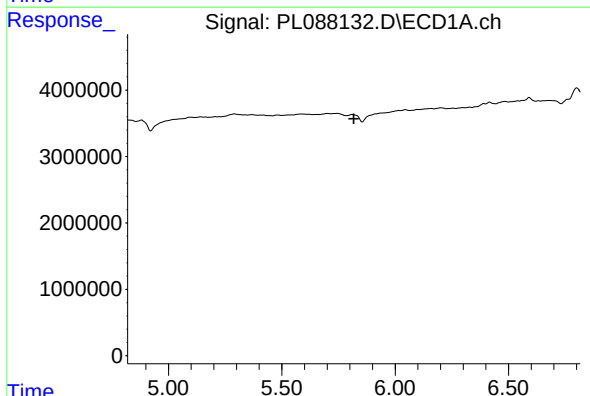
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2D



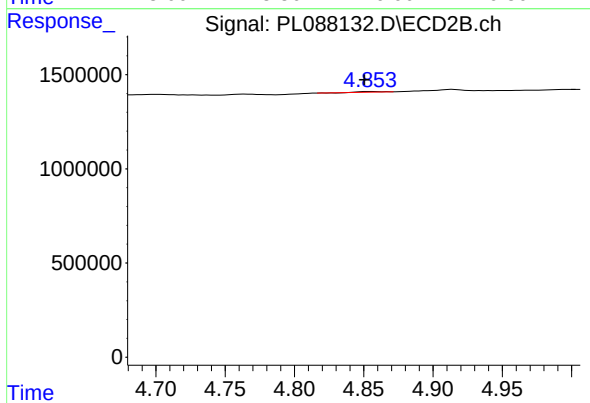
#7 delta-BHC

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 51468
Conc: 0.03 ng/ml



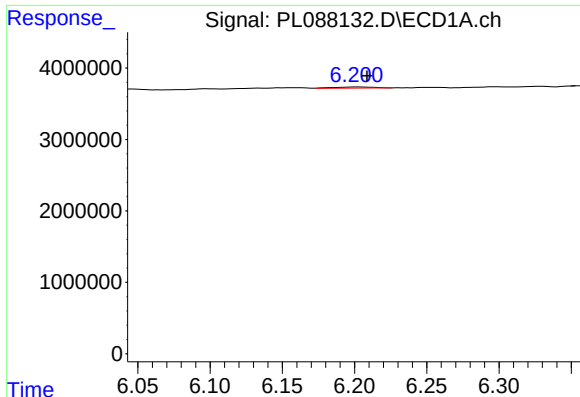
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

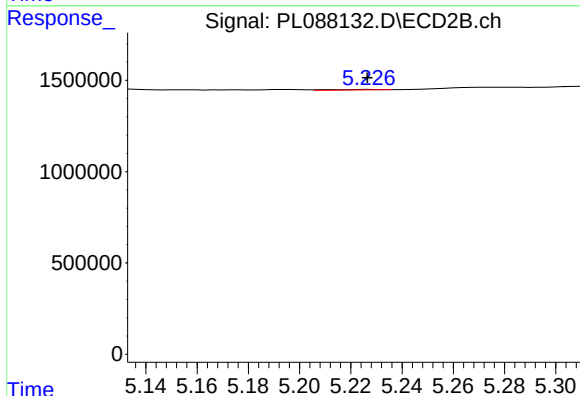
R.T.: 4.854 min
Delta R.T.: 0.004 min
Response: 21184
Conc: 0.01 ng/ml



#9 Endosulfan I

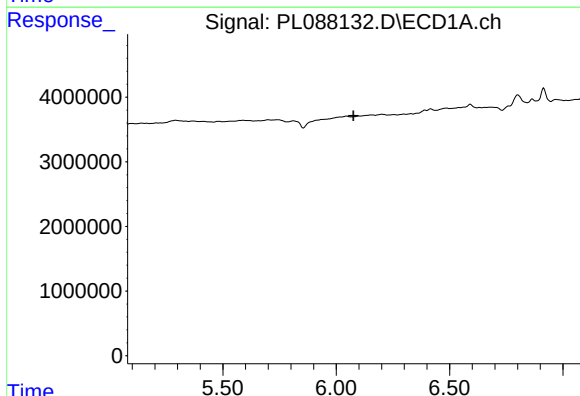
R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 298289
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2D



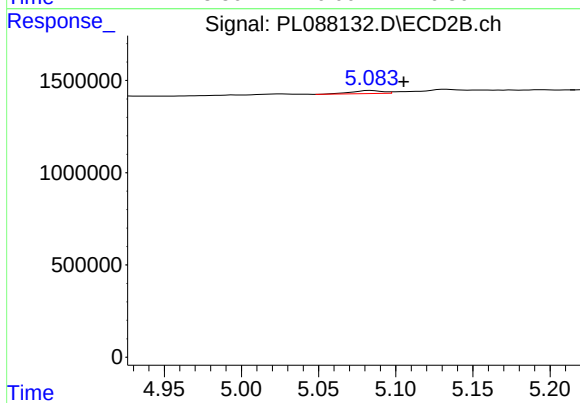
#9 Endosulfan I

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 44188
Conc: 0.03 ng/ml



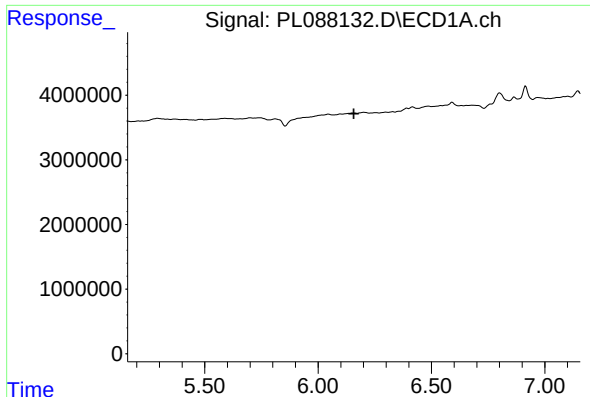
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

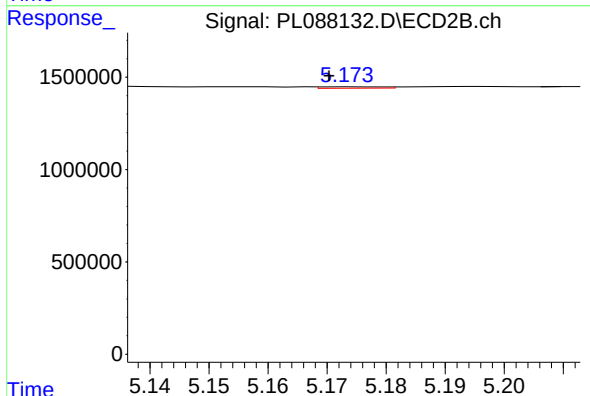
R.T.: 5.084 min
Delta R.T.: -0.021 min
Response: 233572
Conc: 0.13 ng/ml



#11 alpha-Chlordane

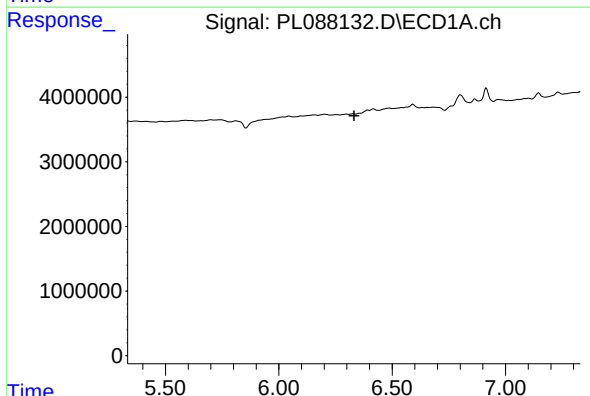
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2D



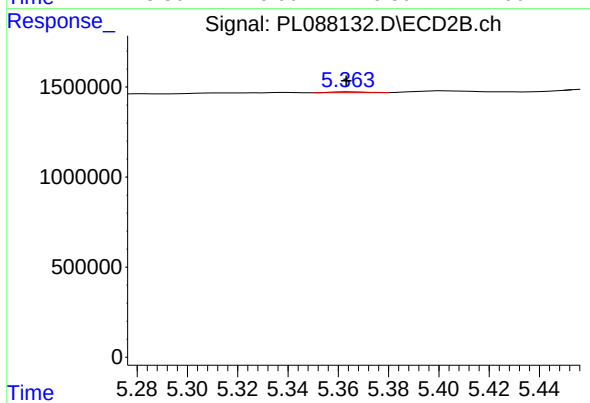
#11 alpha-Chlordane

R.T.: 5.175 min
Delta R.T.: 0.005 min
Response: 55250
Conc: 0.03 ng/ml



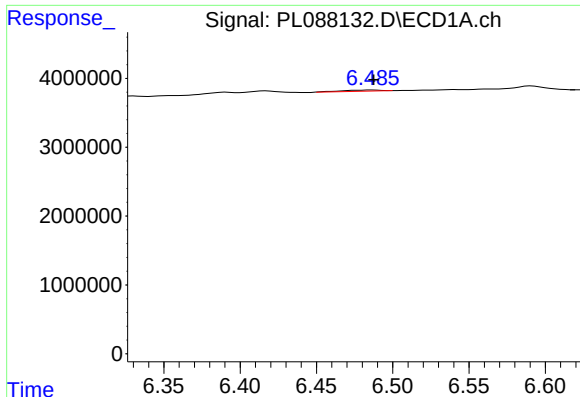
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

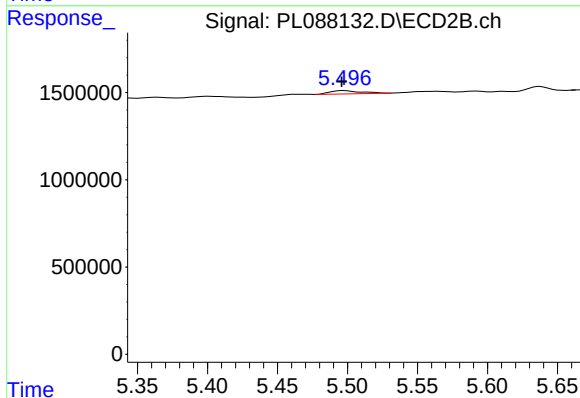
R.T.: 5.364 min
Delta R.T.: 0.001 min
Response: 43417
Conc: 0.03 ng/ml



#13 Dieldrin

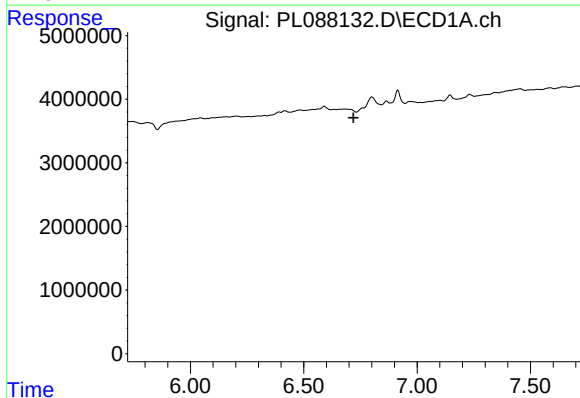
R.T.: 6.487 min
Delta R.T.: -0.001 min
Response: 303111
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2D



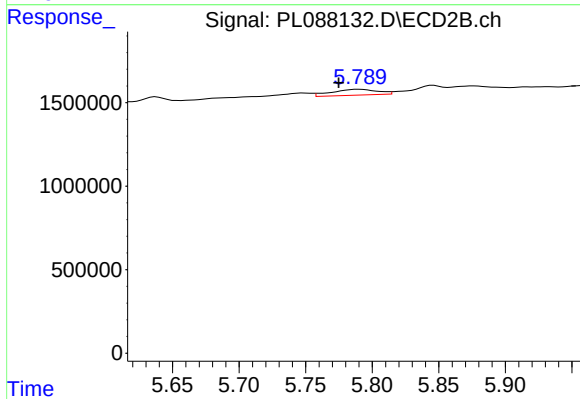
#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: 0.002 min
Response: 287946
Conc: 0.17 ng/ml



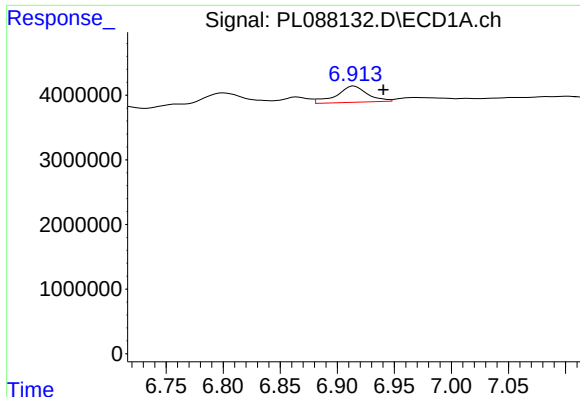
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.720 min
Response: 0
Conc: N.D.



#14 Endrin

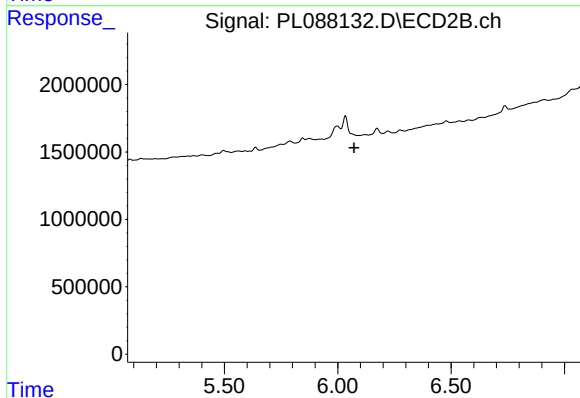
R.T.: 5.790 min
Delta R.T.: 0.016 min
Response: 830256
Conc: 0.55 ng/ml



#15 Endosulfan II

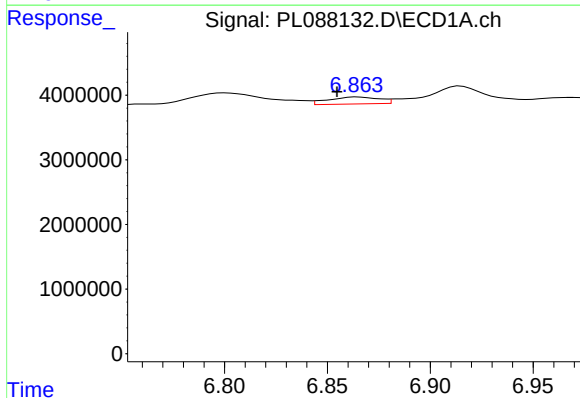
R.T.: 6.915 min
Delta R.T.: -0.026 min
Response: 4744488
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2D



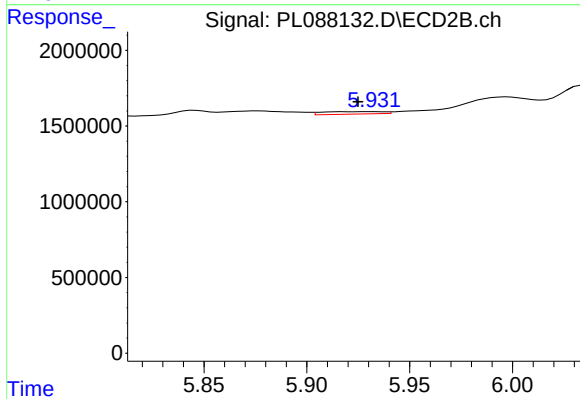
#15 Endosulfan II

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



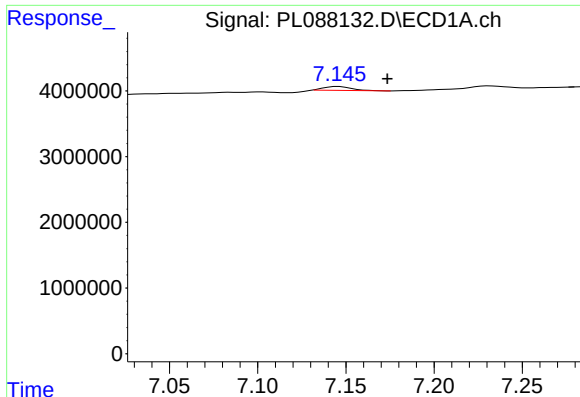
#16 4,4'-DDD

R.T.: 6.865 min
Delta R.T.: 0.010 min
Response: 1840696
Conc: 0.71 ng/ml



#16 4,4'-DDD

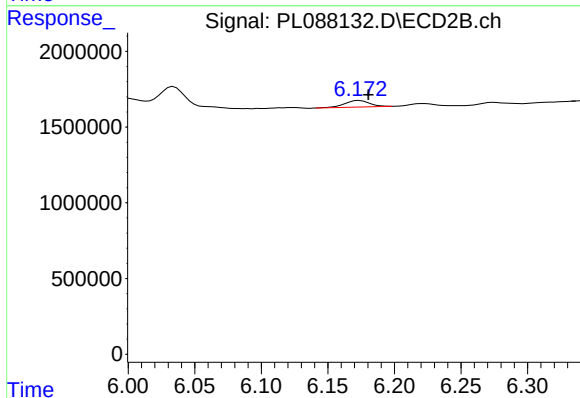
R.T.: 5.932 min
Delta R.T.: 0.007 min
Response: 339695
Conc: 0.25 ng/ml



#17 4,4'-DDT

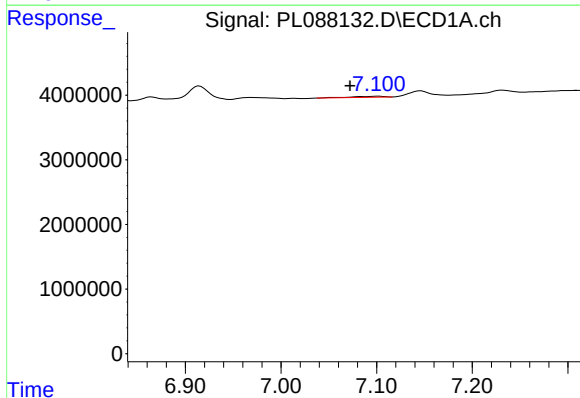
R.T.: 7.146 min
Delta R.T.: -0.028 min
Response: 647953
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2D



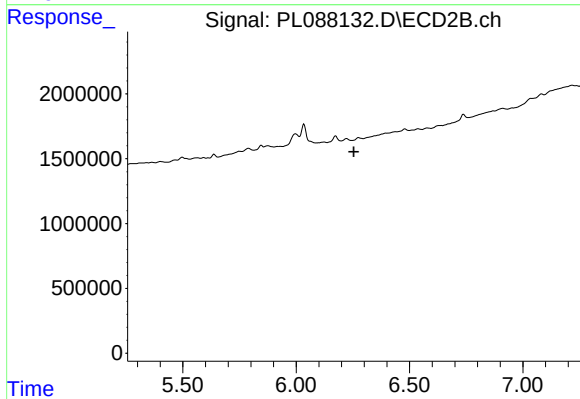
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.007 min
Response: 551398
Conc: 0.40 ng/ml



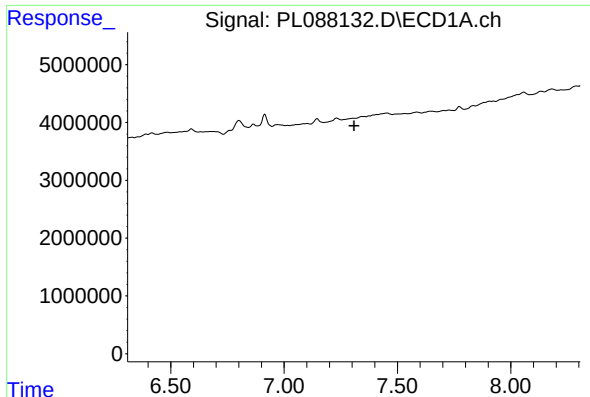
#18 Endrin aldehyde

R.T.: 7.102 min
Delta R.T.: 0.030 min
Response: 351390
Conc: 0.17 ng/ml



#18 Endrin aldehyde

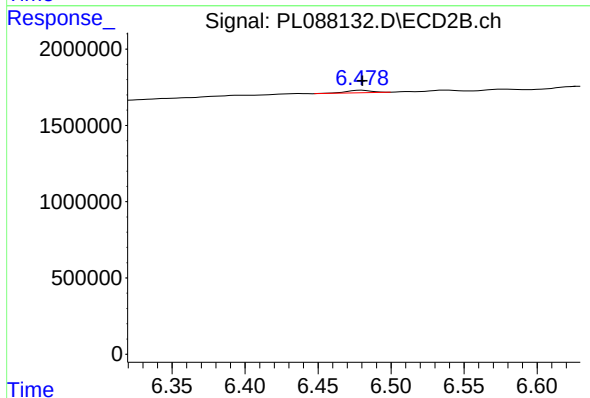
R.T.: 6.275 min
Delta R.T.: 0.020 min
Response: -142919
Conc: N.D.



#19 Endosulfan Sulfate

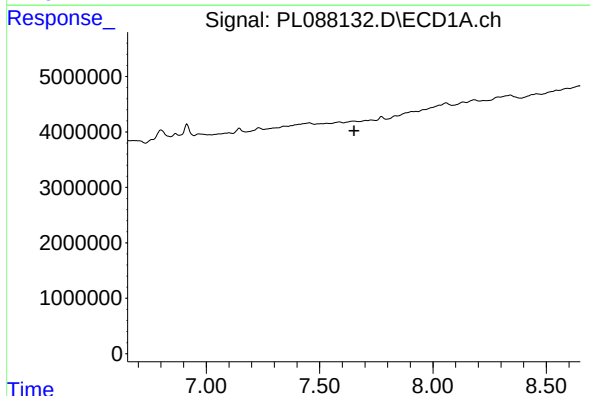
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2D



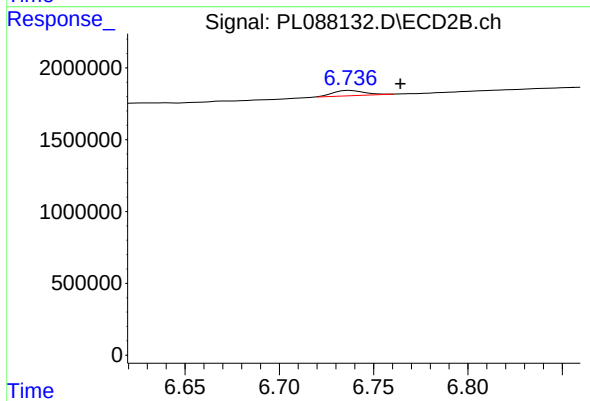
#19 Endosulfan Sulfate

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 202045
Conc: 0.14 ng/ml



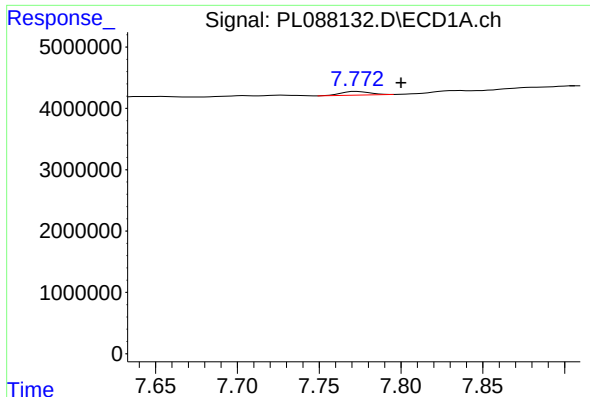
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.



#20 Methoxychlor

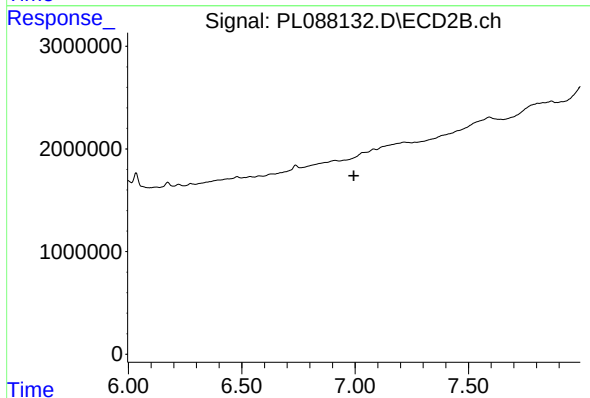
R.T.: 6.738 min
Delta R.T.: -0.026 min
Response: 421523
Conc: 0.54 ng/ml



#21 Endrin ketone

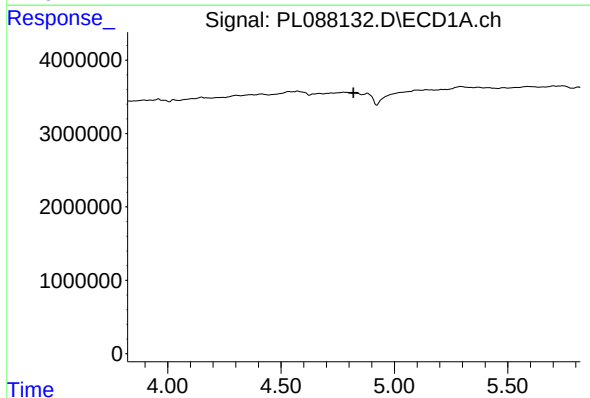
R.T.: 7.773 min
Delta R.T.: -0.027 min
Response: 707485
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2D



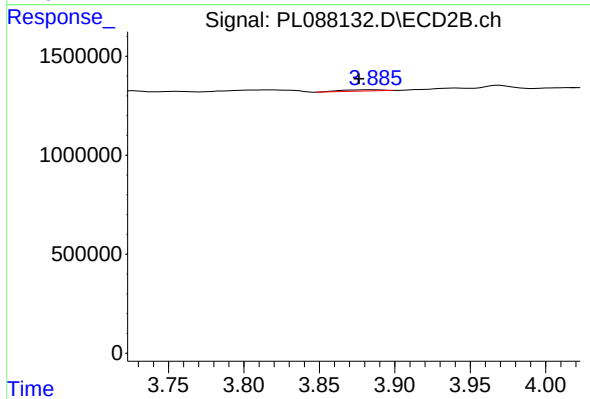
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



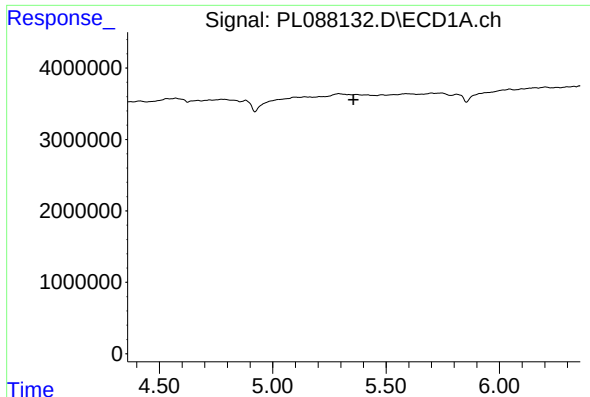
#23 Chlordane-1

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



#23 Chlordane-1

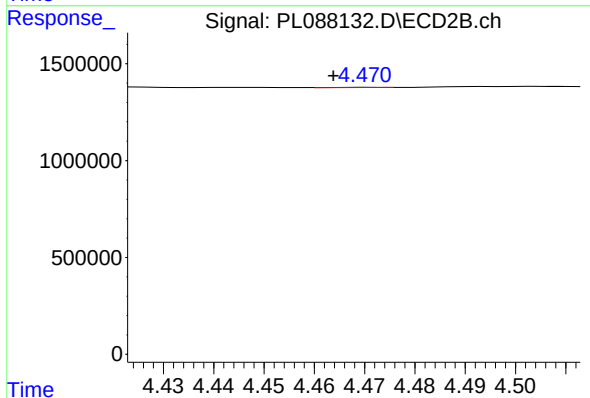
R.T.: 3.886 min
Delta R.T.: 0.010 min
Response: 130456
Conc: 2.53 ng/ml



#24 Chlordane-2

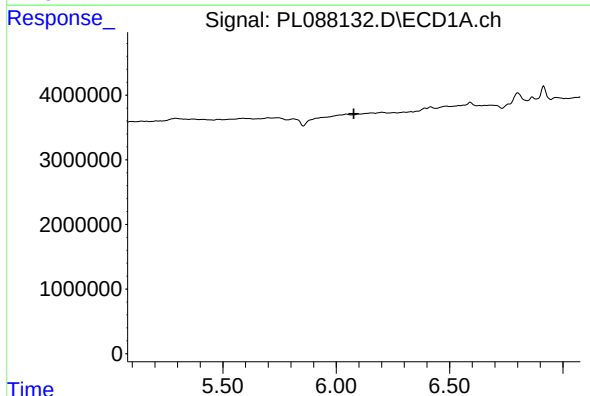
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2D



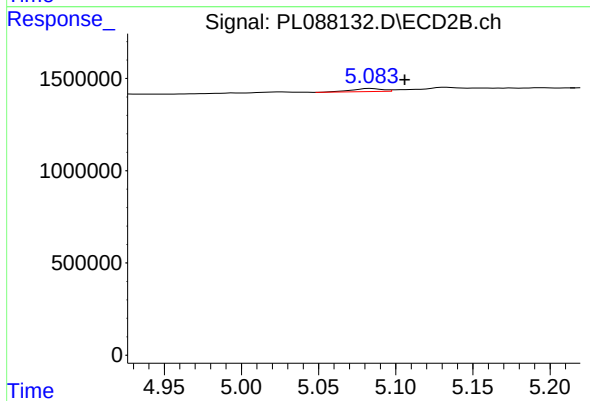
#24 Chlordane-2

R.T.: 4.471 min
Delta R.T.: 0.007 min
Response: 6193
Conc: 0.10 ng/ml



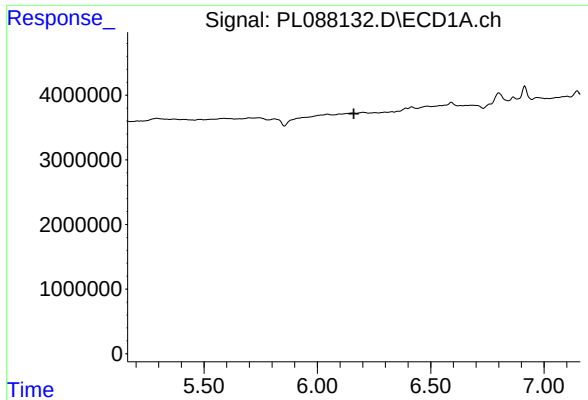
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

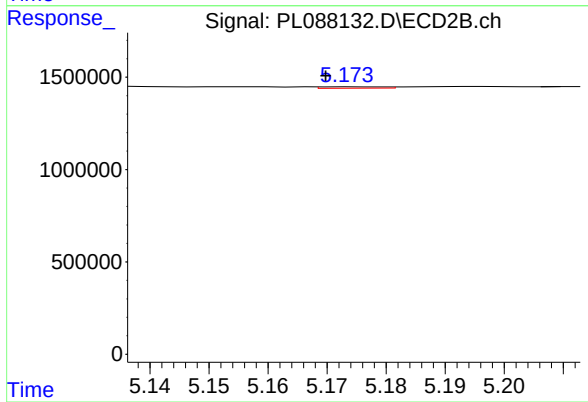
R.T.: 5.084 min
Delta R.T.: -0.022 min
Response: 233572
Conc: 1.25 ng/ml



#26 Chlordane-4

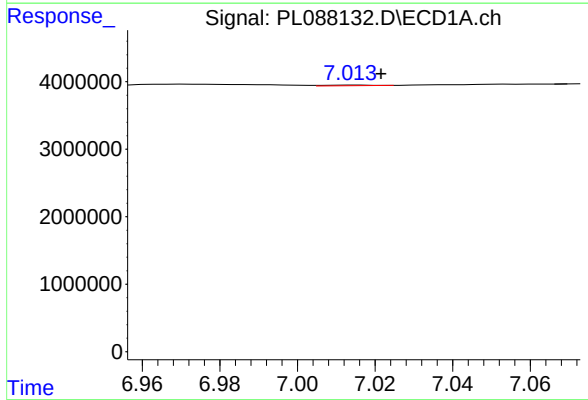
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2D



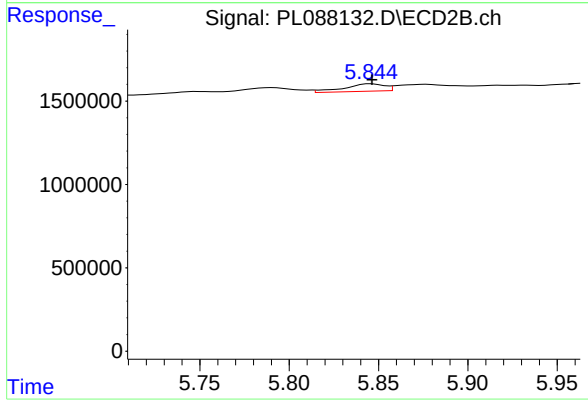
#26 Chlordane-4

R.T.: 5.175 min
Delta R.T.: 0.005 min
Response: 55250
Conc: 0.32 ng/ml



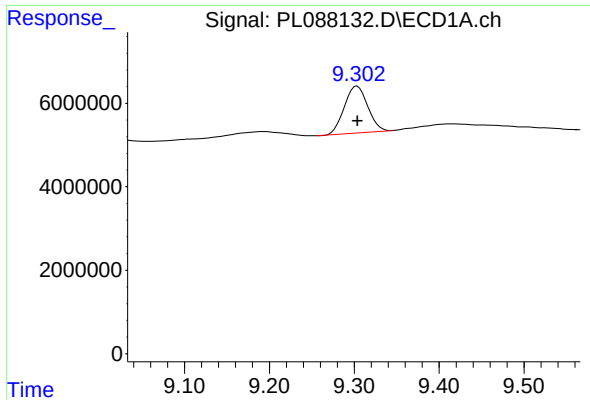
#27 Chlordane-5

R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 80693
Conc: 0.80 ng/ml



#27 Chlordane-5

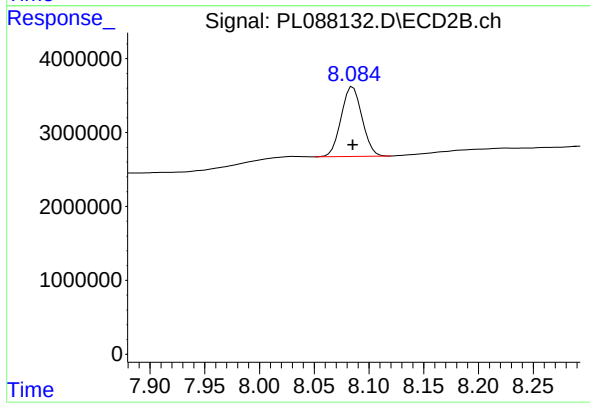
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 705015
Conc: 13.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 21393806
Conc: 11.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2D



#28 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 12518898
Conc: 9.83 ng/ml