

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
 Data File : PL076637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 06:09
 Operator : AR\AJ
 Sample : N3855-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 07:37:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 2022
 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...	3.420	2.642	10816127	32077469	10.480	10.814
28)	SA Decachlor...	8.909	7.749	10604511	23685725	12.024	9.228
Target Compounds							
2)	A alpha-BHC	0.000	3.152f	0	2208805	N.D.	0.529 #
3)	MA gamma-BHC...	4.229	0.000	5576870	0	4.130	N.D. #
4)	MA Heptachlor	4.786	3.820f	807200	3452828	0.601	0.914 #
5)	MB Aldrin	5.137	4.069	688986	4040797	0.574	1.149 #
6)	B beta-BHC	4.433	3.760	2495135	5887210	4.181	3.472
7)	B delta-BHC	0.000	3.990	0	6760392	N.D.	1.773 #
9)	A Endosulfan I	5.955	4.960f	747144	1203991	0.723	0.416 #
10)	B gamma-Chl...	5.828	4.825	1570889	10342496	1.417	3.232 #
11)	B alpha-Chl...	5.902	4.881	3673157	4048827	3.320	1.297 #
12)	B 4,4'-DDE	6.068	5.075	1267118	4695628	1.291	1.580
13)	MA Dieldrin	6.252f	5.202	489695	3529905	0.465	1.138 #
14)	MA Endrin	0.000	5.486f	0	2797343	N.D.	1.114 #
15)	B Endosulfa...	6.705	5.765	1170916	964489	1.305	0.402 #
16)	A 4,4'-DDD	6.601	5.624	943649	5099921	1.132	2.153 #
17)	MA 4,4'-DDT	6.915	5.872	704766	1923254	0.776	0.800
18)	B Endrin al...	6.821	0.000	277064	0	0.380	N.D. #
20)	A Methoxychlor	7.403	6.473f	72614	1217308	0.143	0.931 #
21)	B Endrin ke...	7.567f	0.000	337377	0	0.330	N.D. #
23)	Chlordane-1	0.000	3.622	0	3386048	N.D.	37.477 #
24)	Chlordane-2	5.137f	4.222f	688986	9860758	18.815	94.686 #
25)	Chlordane-3	5.828	4.825	1570889	10342496	11.338	36.534 #
26)	Chlordane-4	5.902	4.881	3673157	4048827	21.419	13.639 #
27)	Chlordane-5	0.000	5.546	0	1042657	N.D.	13.022 #

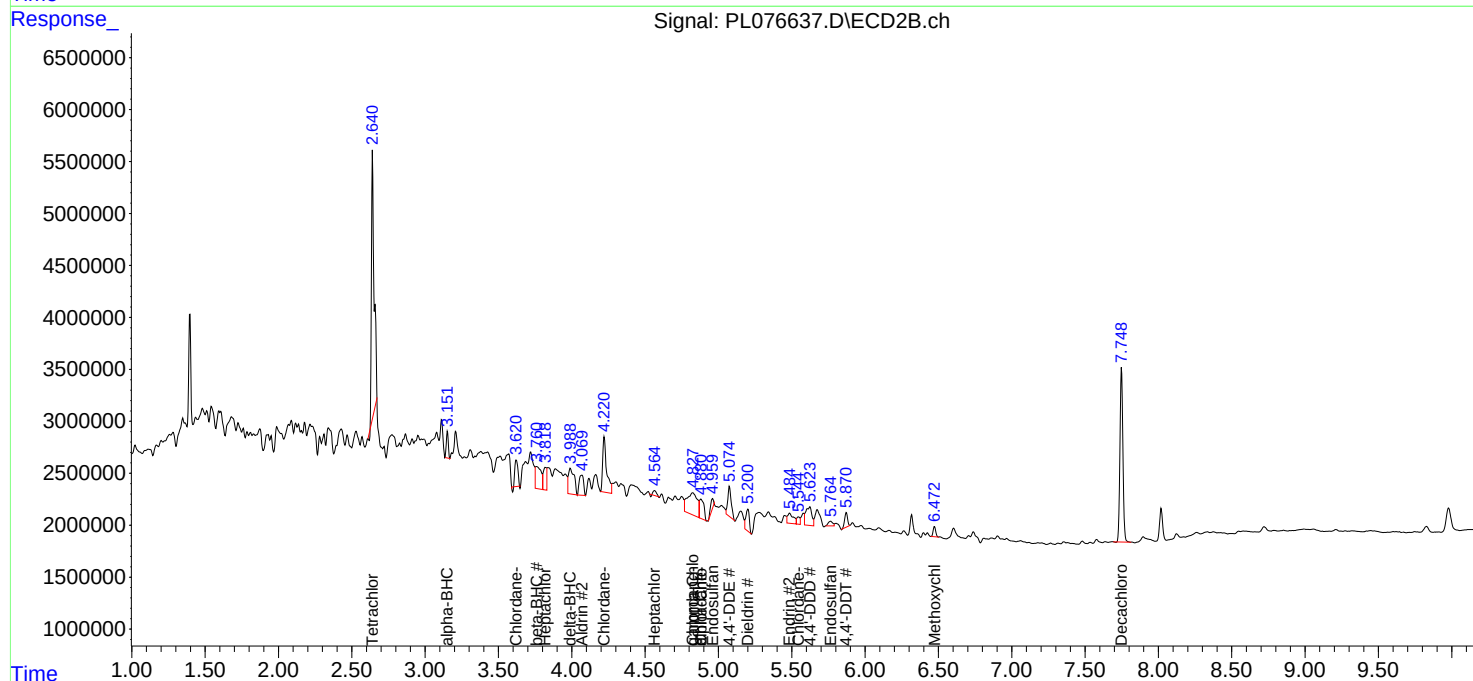
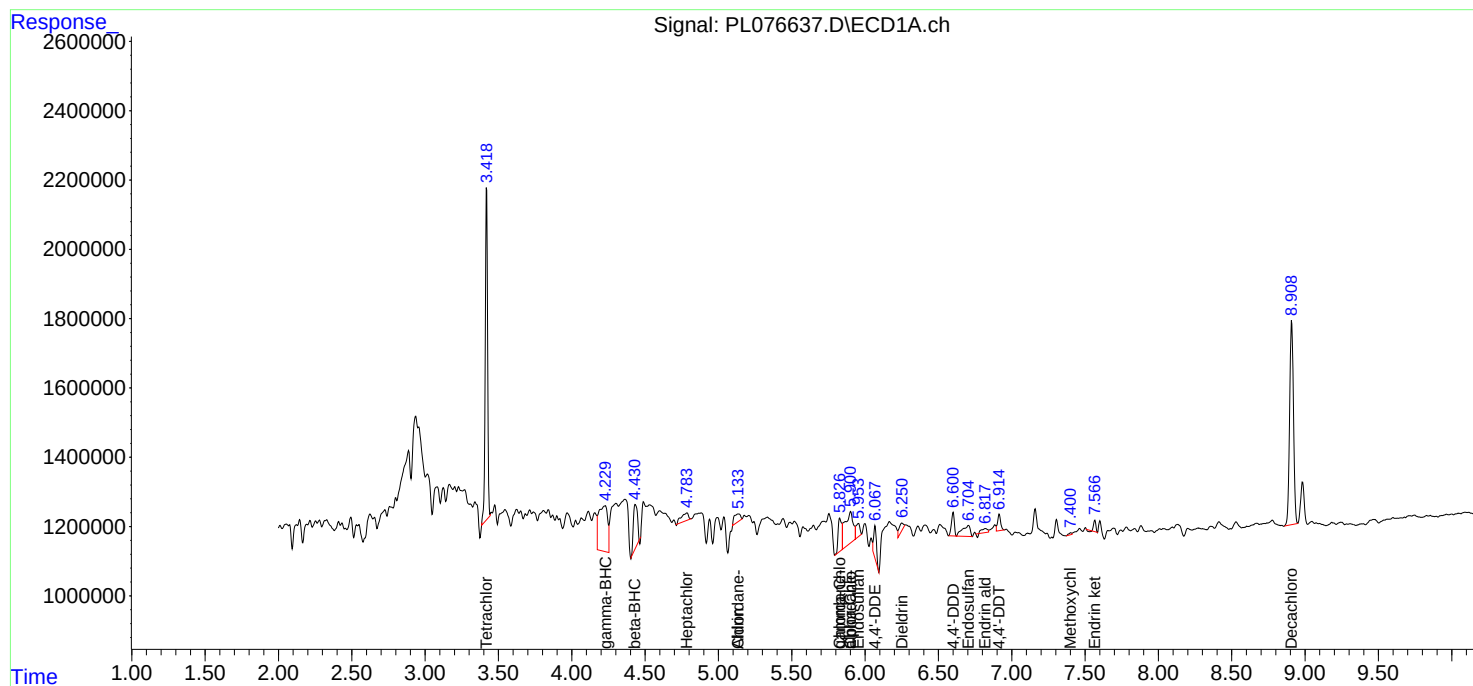
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

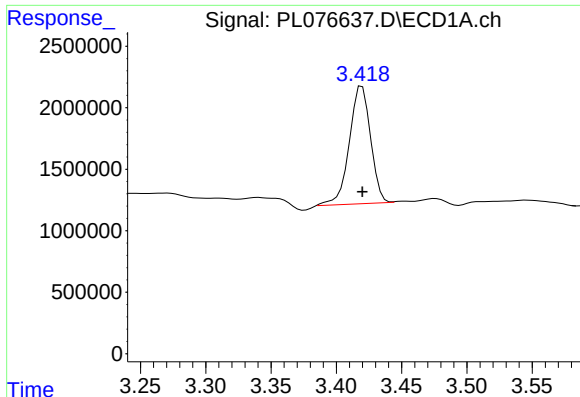
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
Data File : PL076637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 06:09
Operator : AR\AJ
Sample : N3855-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 07:37:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:22:48 2022
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

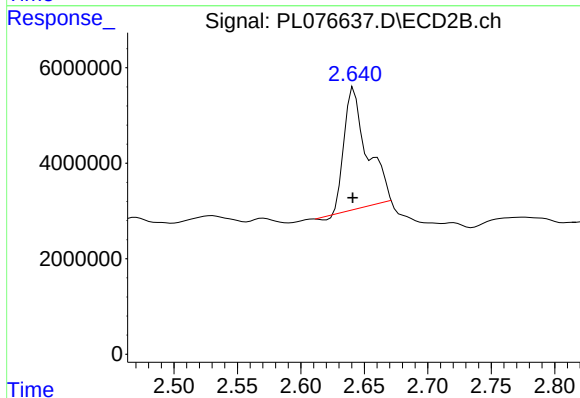




#1 Tetrachloro-m-xylene

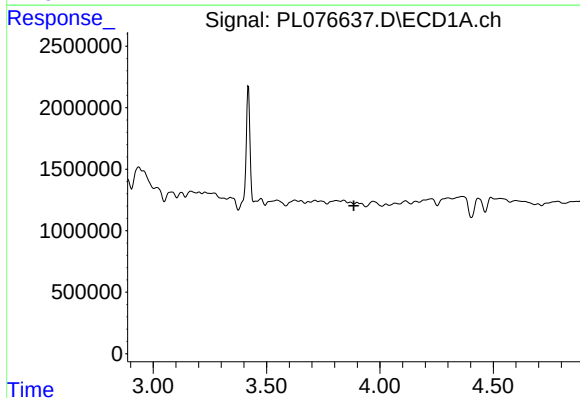
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 10816127
Conc: 10.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



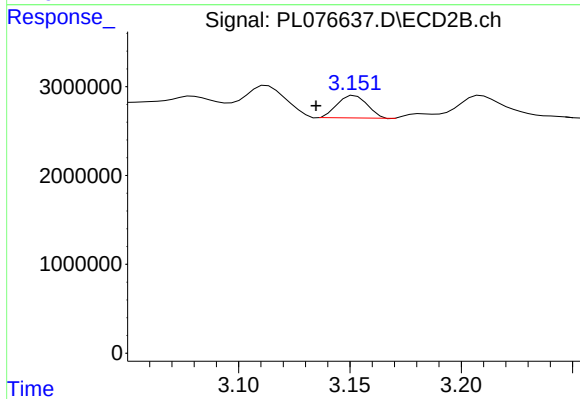
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.001 min
Response: 32077469
Conc: 10.81 ng/ml



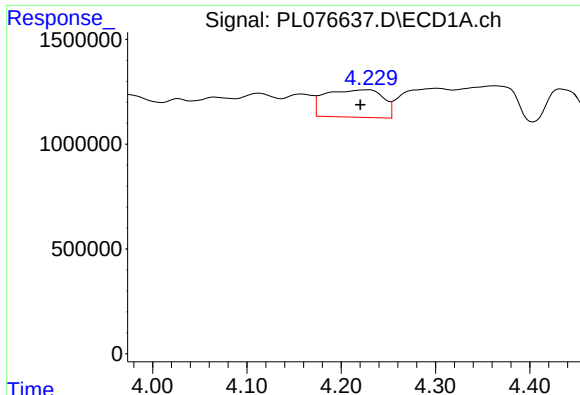
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

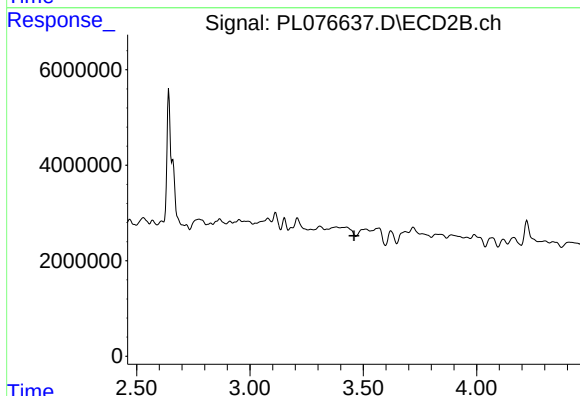
R.T.: 3.152 min
Delta R.T.: 0.018 min
Response: 2208805
Conc: 0.53 ng/ml



#3 gamma-BHC (Lindane)

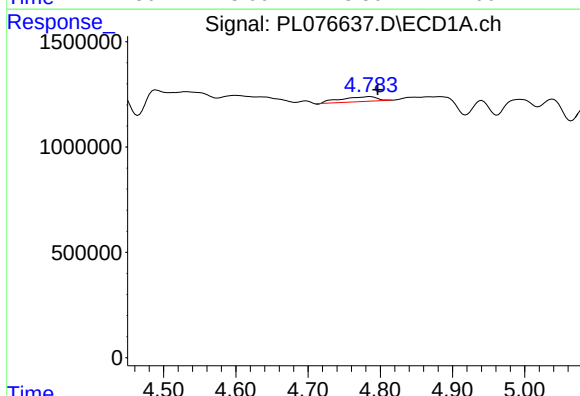
R.T.: 4.229 min
Delta R.T.: 0.009 min
Response: 5576870
Conc: 4.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



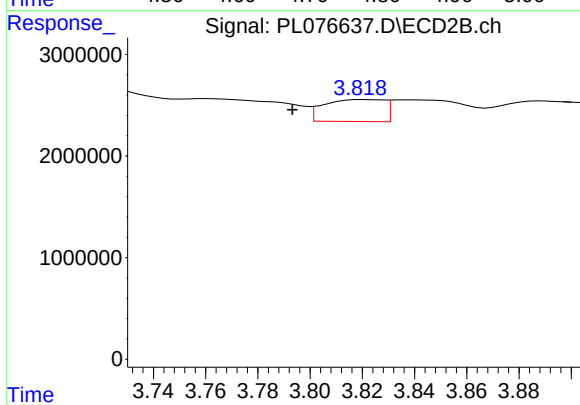
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



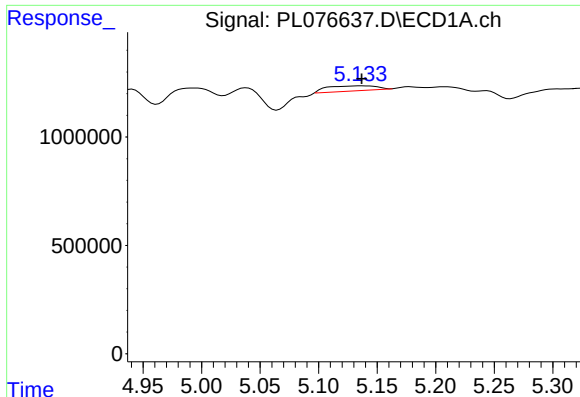
#4 Heptachlor

R.T.: 4.786 min
Delta R.T.: -0.011 min
Response: 807200
Conc: 0.60 ng/ml



#4 Heptachlor

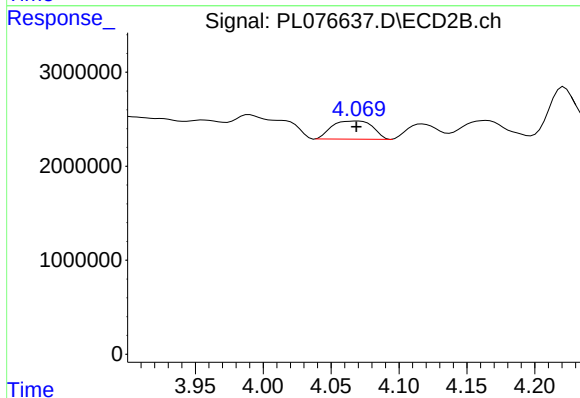
R.T.: 3.820 min
Delta R.T.: 0.027 min
Response: 3452828
Conc: 0.91 ng/ml



#5 Aldrin

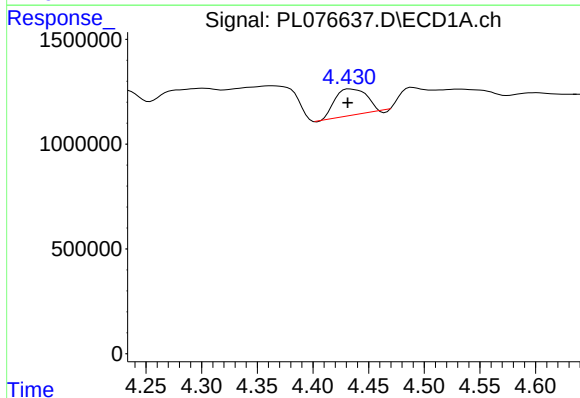
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 688986
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



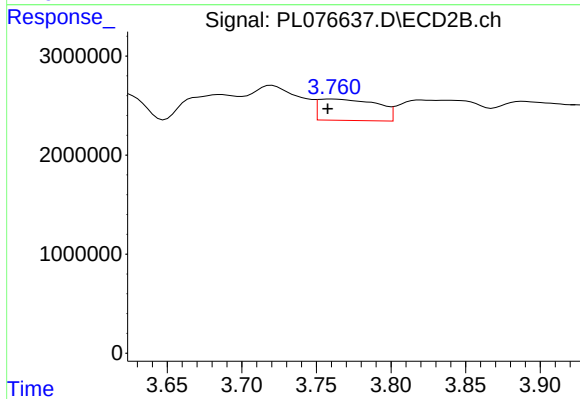
#5 Aldrin

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 4040797
Conc: 1.15 ng/ml



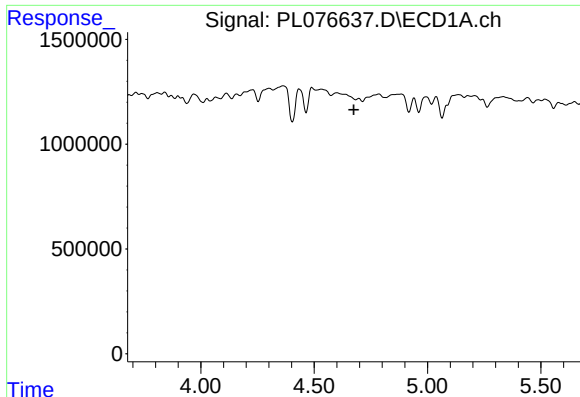
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.002 min
Response: 2495135
Conc: 4.18 ng/ml



#6 beta-BHC

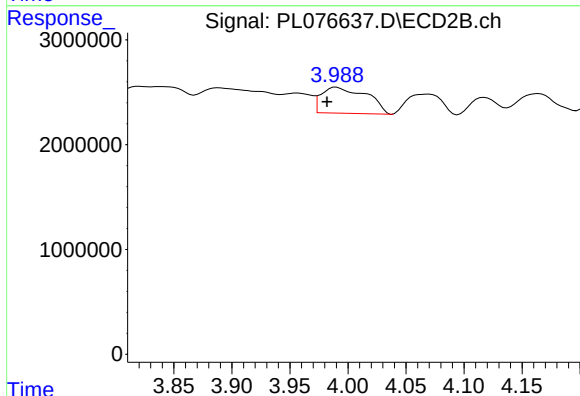
R.T.: 3.760 min
Delta R.T.: 0.003 min
Response: 5887210
Conc: 3.47 ng/ml



#7 delta-BHC

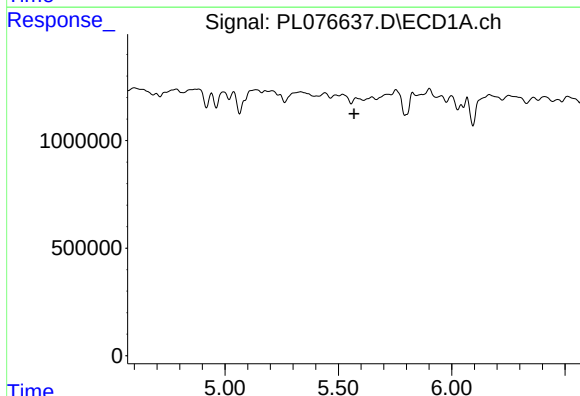
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



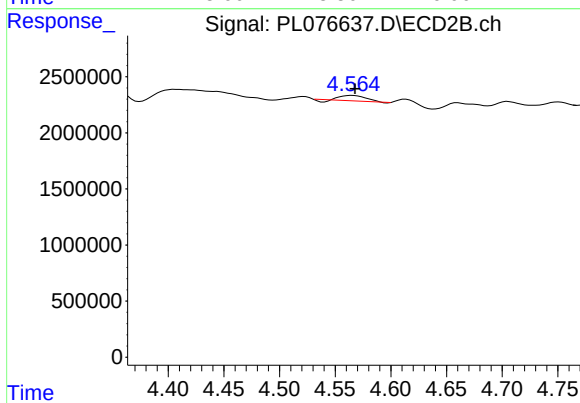
#7 delta-BHC

R.T.: 3.990 min
Delta R.T.: 0.008 min
Response: 6760392
Conc: 1.77 ng/ml



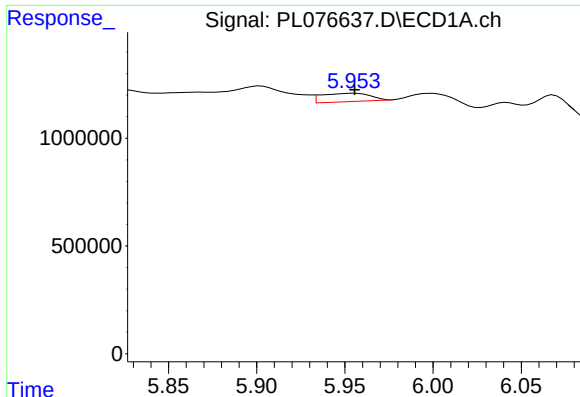
#8 Heptachlor epoxide

R.T.: 5.578 min
Delta R.T.: 0.009 min
Response: -321270
Conc: N.D.



#8 Heptachlor epoxide

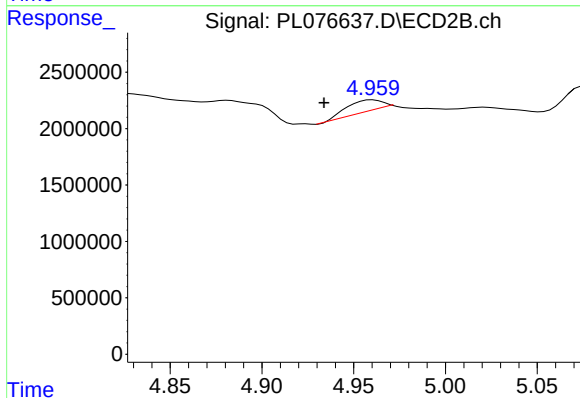
R.T.: 4.565 min
Delta R.T.: -0.003 min
Response: 609042
Conc: 0.19 ng/ml



#9 Endosulfan I

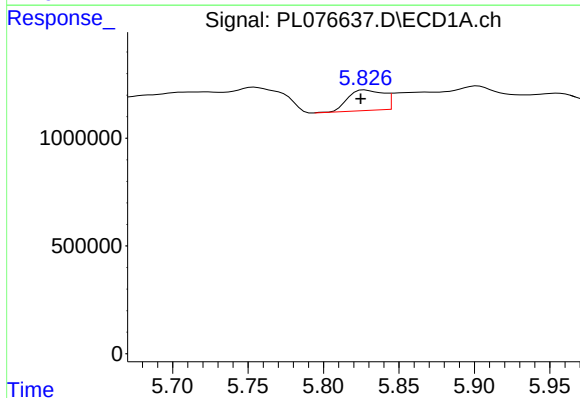
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 747144
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



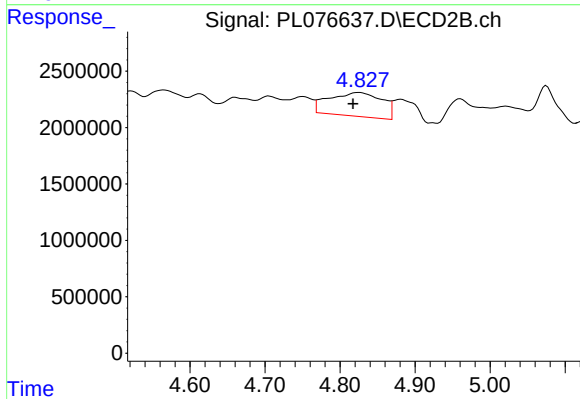
#9 Endosulfan I

R.T.: 4.960 min
Delta R.T.: 0.027 min
Response: 1203991
Conc: 0.42 ng/ml



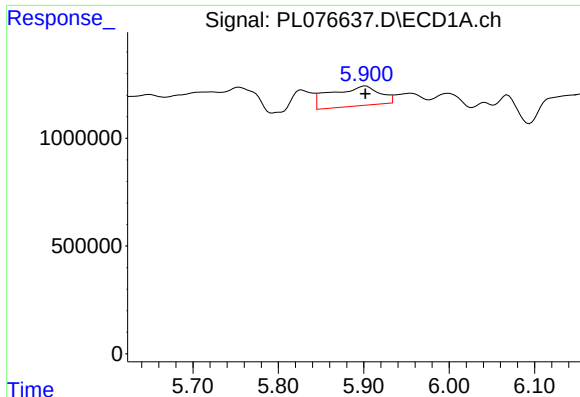
#10 gamma-Chlordane

R.T.: 5.828 min
Delta R.T.: 0.003 min
Response: 1570889
Conc: 1.42 ng/ml



#10 gamma-Chlordane

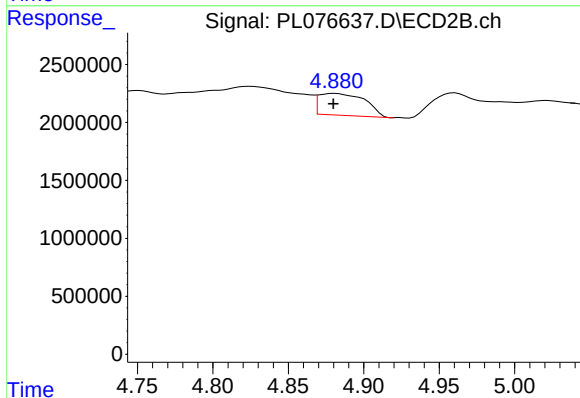
R.T.: 4.825 min
Delta R.T.: 0.008 min
Response: 10342496
Conc: 3.23 ng/ml



#11 alpha-Chlordane

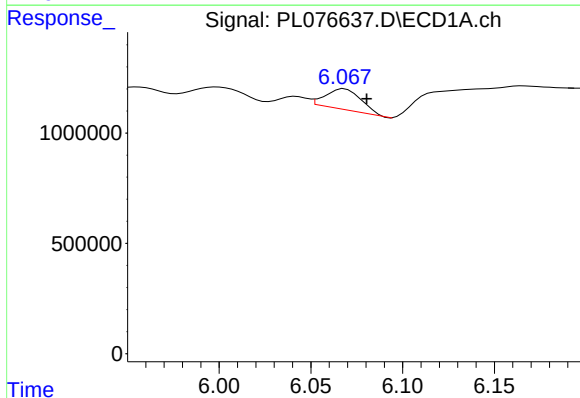
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 3673157
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



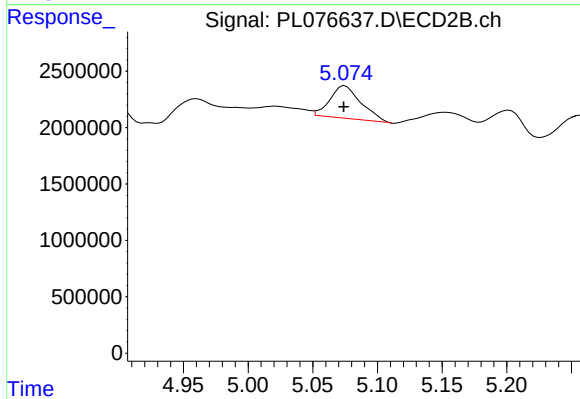
#11 alpha-Chlordane

R.T.: 4.881 min
Delta R.T.: 0.001 min
Response: 4048827
Conc: 1.30 ng/ml



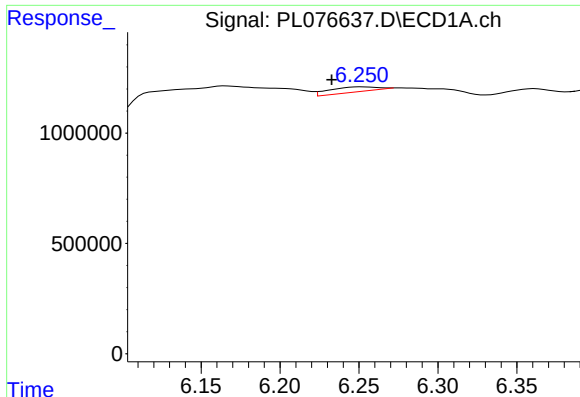
#12 4,4'-DDE

R.T.: 6.068 min
Delta R.T.: -0.012 min
Response: 1267118
Conc: 1.29 ng/ml



#12 4,4'-DDE

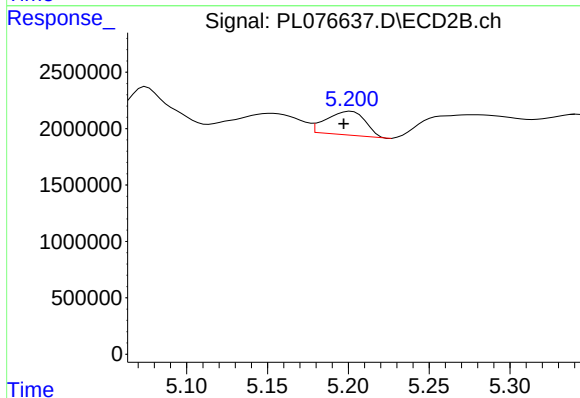
R.T.: 5.075 min
Delta R.T.: 0.001 min
Response: 4695628
Conc: 1.58 ng/ml



#13 Dieldrin

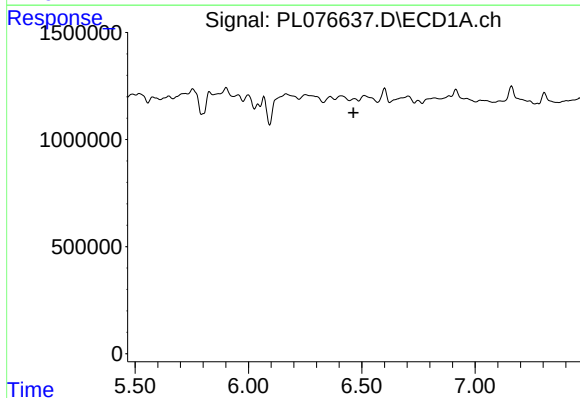
R.T.: 6.252 min
Delta R.T.: 0.019 min
Response: 489695
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



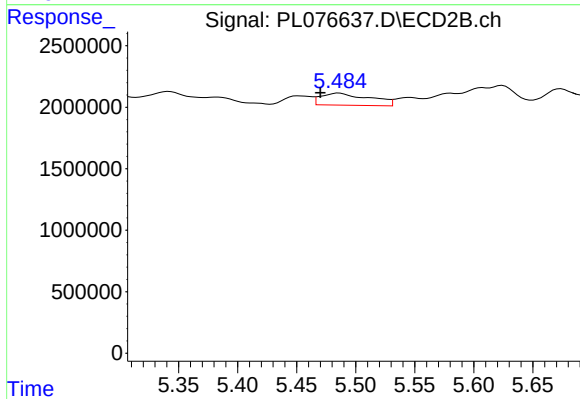
#13 Dieldrin

R.T.: 5.202 min
Delta R.T.: 0.005 min
Response: 3529905
Conc: 1.14 ng/ml



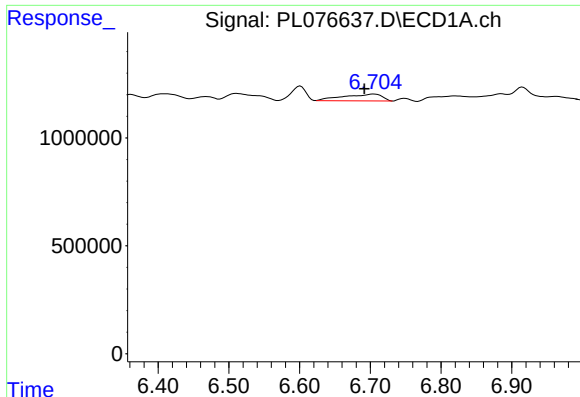
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.



#14 Endrin

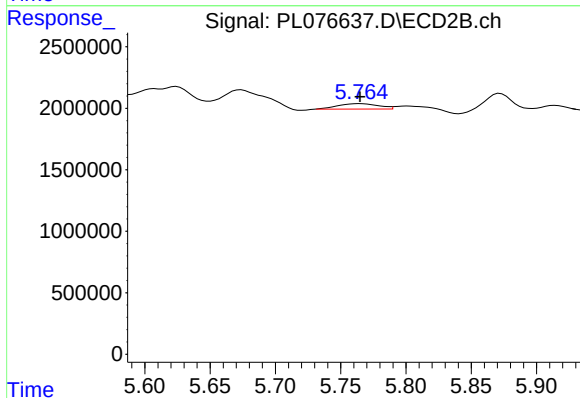
R.T.: 5.486 min
Delta R.T.: 0.016 min
Response: 2797343
Conc: 1.11 ng/ml



#15 Endosulfan II

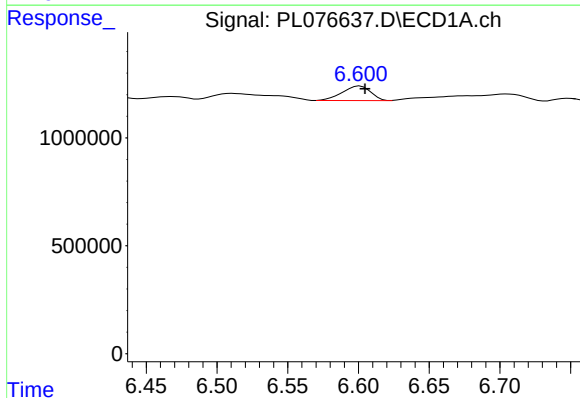
R.T.: 6.705 min
Delta R.T.: 0.014 min
Response: 1170916
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



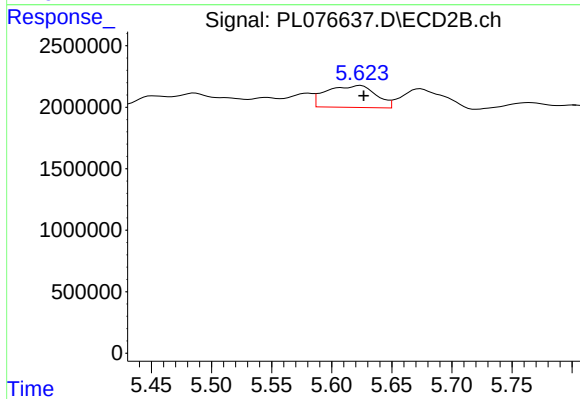
#15 Endosulfan II

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 964489
Conc: 0.40 ng/ml



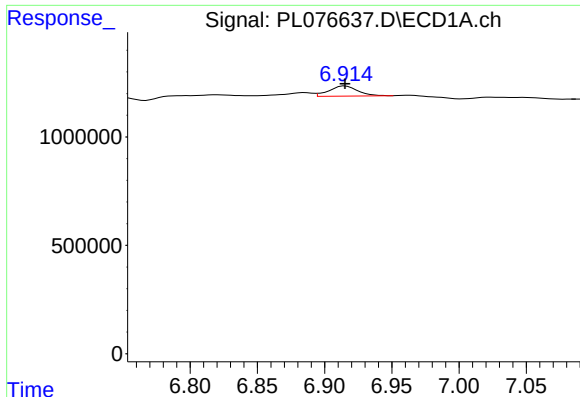
#16 4,4'-DDD

R.T.: 6.601 min
Delta R.T.: -0.004 min
Response: 943649
Conc: 1.13 ng/ml



#16 4,4'-DDD

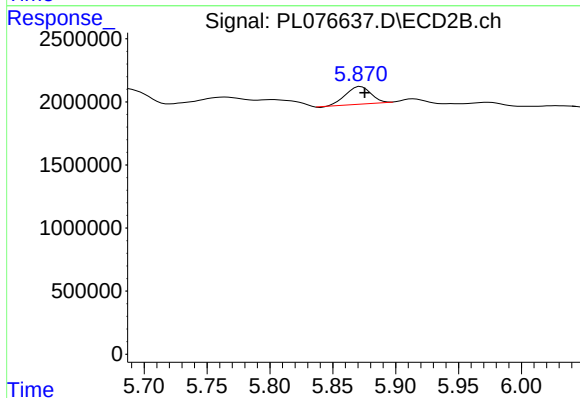
R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 5099921
Conc: 2.15 ng/ml



#17 4,4'-DDT

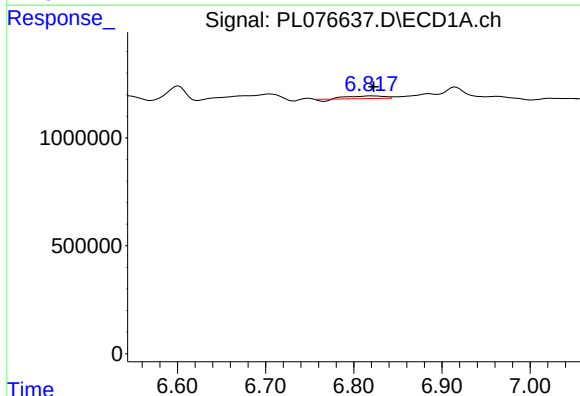
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 704766
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



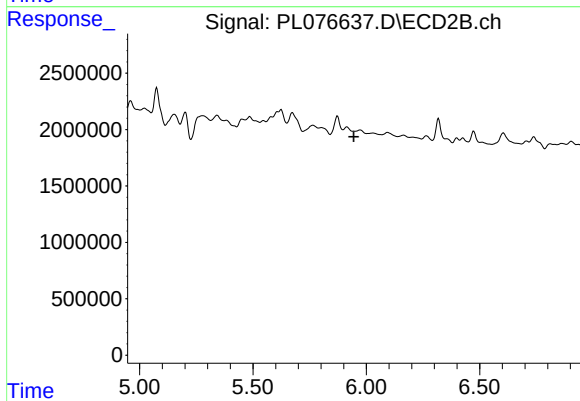
#17 4,4'-DDT

R.T.: 5.872 min
Delta R.T.: -0.003 min
Response: 1923254
Conc: 0.80 ng/ml



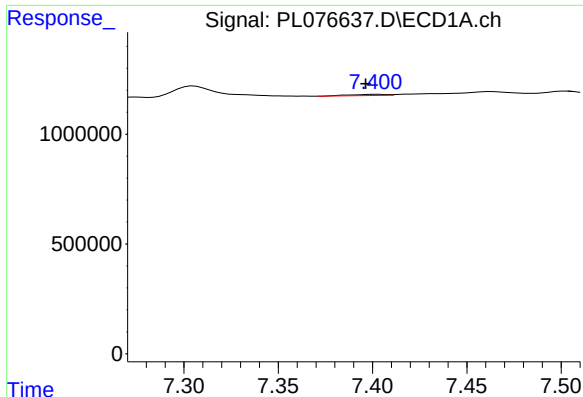
#18 Endrin aldehyde

R.T.: 6.821 min
Delta R.T.: -0.002 min
Response: 277064
Conc: 0.38 ng/ml



#18 Endrin aldehyde

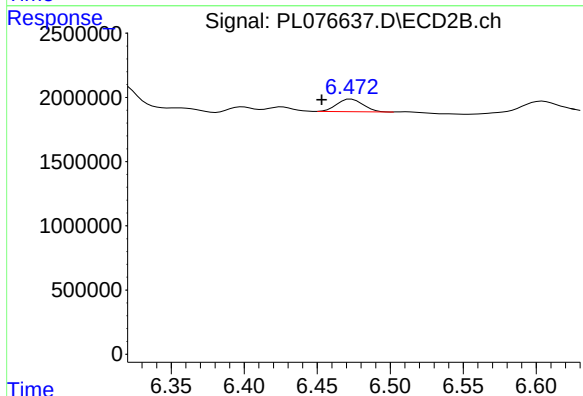
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#20 Methoxychlor

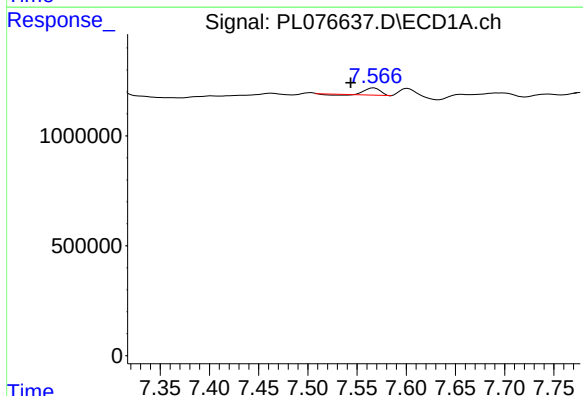
R.T.: 7.403 min
Delta R.T.: 0.006 min
Response: 72614
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



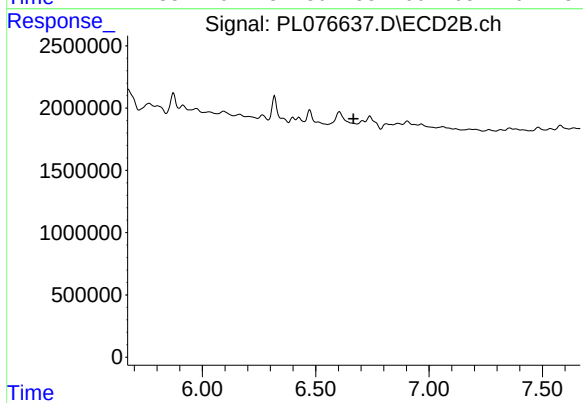
#20 Methoxychlor

R.T.: 6.473 min
Delta R.T.: 0.020 min
Response: 1217308
Conc: 0.93 ng/ml



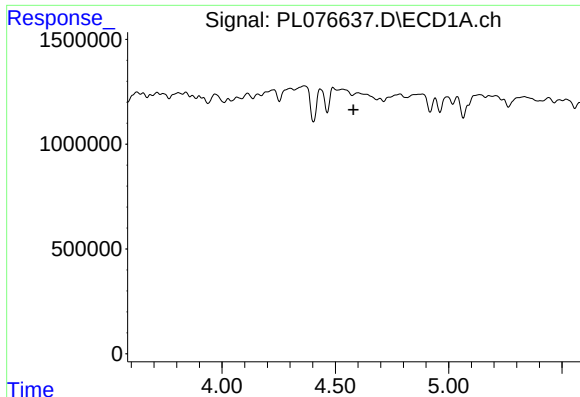
#21 Endrin ketone

R.T.: 7.567 min
Delta R.T.: 0.024 min
Response: 337377
Conc: 0.33 ng/ml



#21 Endrin ketone

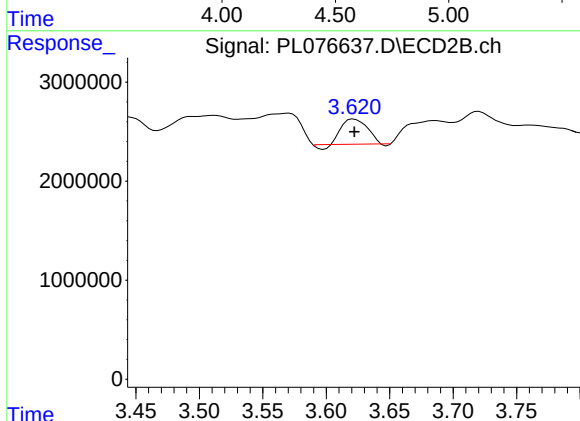
R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



#23 Chlordane-1

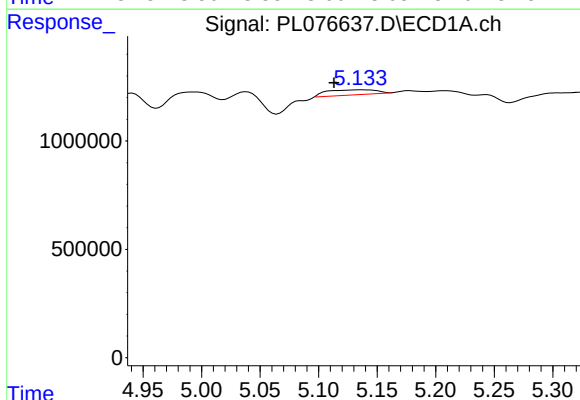
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



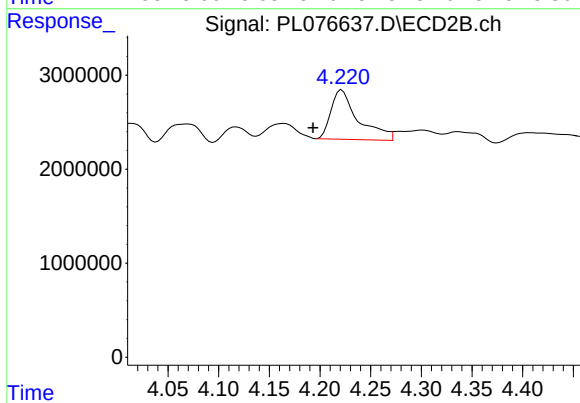
#23 Chlordane-1

R.T.: 3.622 min
Delta R.T.: 0.000 min
Response: 3386048
Conc: 37.48 ng/ml



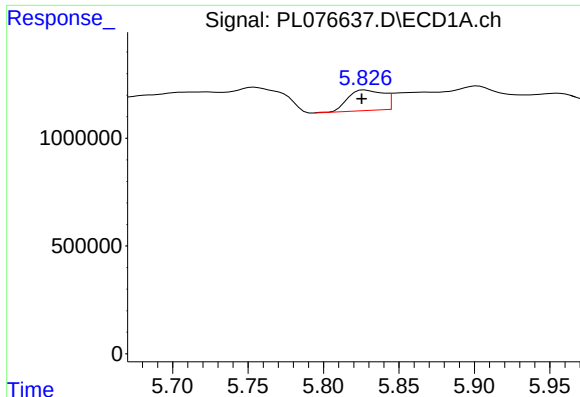
#24 Chlordane-2

R.T.: 5.137 min
Delta R.T.: 0.024 min
Response: 688986
Conc: 18.82 ng/ml



#24 Chlordane-2

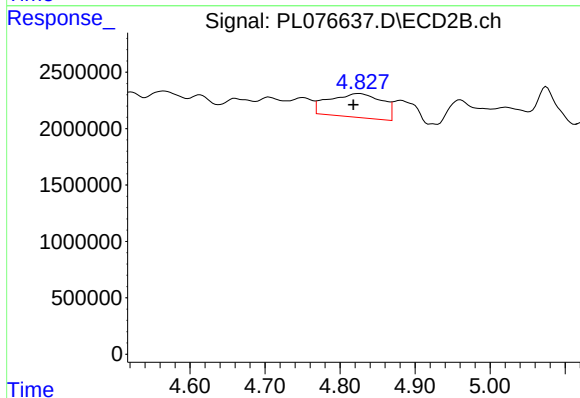
R.T.: 4.222 min
Delta R.T.: 0.028 min
Response: 9860758
Conc: 94.69 ng/ml



#25 Chlordane-3

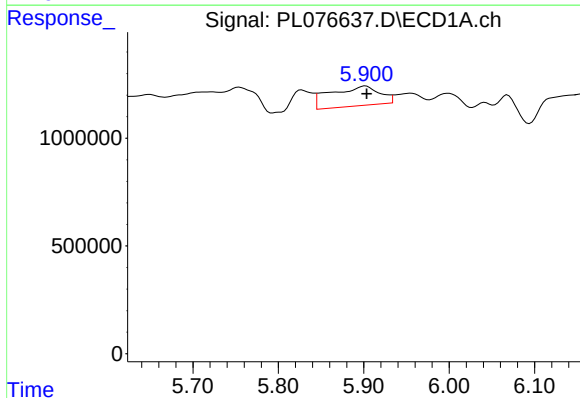
R.T.: 5.828 min
Delta R.T.: 0.002 min
Response: 1570889
Conc: 11.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



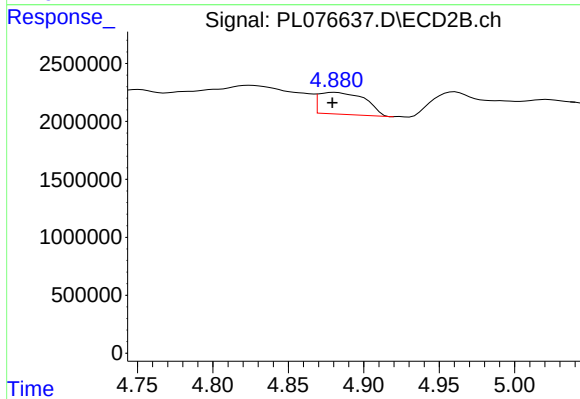
#25 Chlordane-3

R.T.: 4.825 min
Delta R.T.: 0.007 min
Response: 10342496
Conc: 36.53 ng/ml



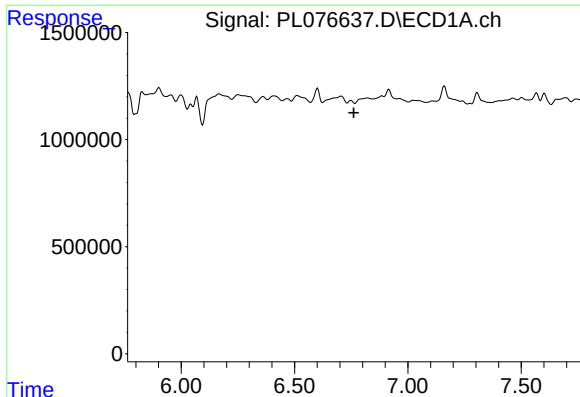
#26 Chlordane-4

R.T.: 5.902 min
Delta R.T.: -0.001 min
Response: 3673157
Conc: 21.42 ng/ml



#26 Chlordane-4

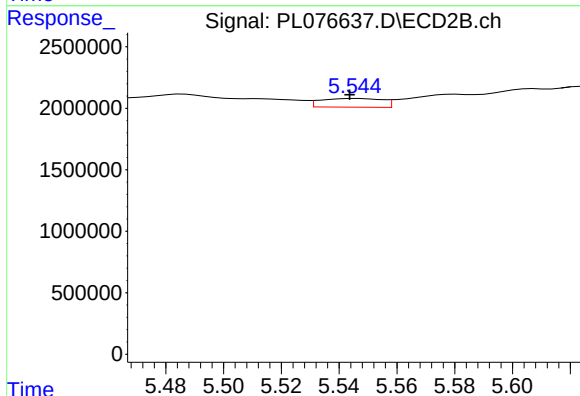
R.T.: 4.881 min
Delta R.T.: 0.002 min
Response: 4048827
Conc: 13.64 ng/ml



#27 Chlordane-5

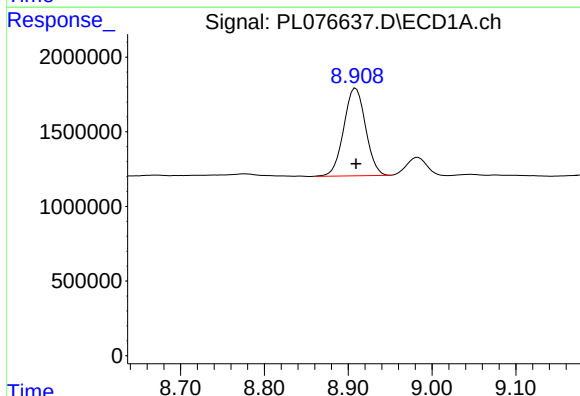
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



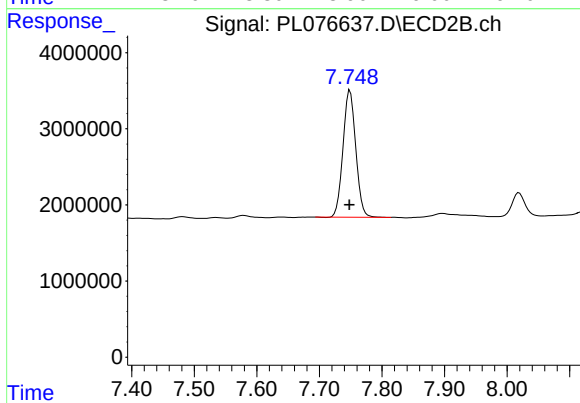
#27 Chlordane-5

R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 1042657
Conc: 13.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: 0.000 min
Response: 10604511
Conc: 12.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 23685725
Conc: 9.23 ng/ml