

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020223\
 Data File : PL080694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2023 13:35
 Operator : AR\AJ
 Sample : 01386-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 21:07:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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...	3.351	2.688	19039949	21041840	8.877	9.580
28)	SA Decachlor...	8.789	7.835	20248533	25528745	11.566	10.715
Target Compounds							
2)	A alpha-BHC	0.000	3.204	0	132645	N.D.	0.042 #
3)	MA gamma-BHC...	4.138	0.000	1917744	0	0.652	N.D. #
4)	MA Heptachlor	4.739f	3.890f	67450	1281861	0.023	0.403 #
5)	MB Aldrin	5.049	4.140	6260811	1159444	2.288	0.393 #
6)	B beta-BHC	4.342f	3.821	1232455	3706297	0.903	2.777 #
7)	B delta-BHC	4.572	4.046	559525	734261	0.193	0.255 #
8)	B Heptachlo...	5.479	4.636	528666	746247	0.204	0.268 #
9)	A Endosulfan I	5.834f	5.028	2251292	960551	0.953	0.369 #
10)	B gamma-Chl...	5.736	4.907	3181744	1787365	1.260	0.631 #
11)	B alpha-Chl...	5.794f	4.936f	2169789	5156743	0.860	1.800 #
12)	B 4,4'-DDE	0.000	5.148	0	1593729	N.D.	0.676 #
13)	MA Dieldrin	0.000	5.273	0	3461541	N.D.	1.280 #
14)	MA Endrin	6.358	5.560	233018	156046	0.108	0.067 #
15)	B Endosulfa...	6.564f	5.878f	101706	150653	0.044	0.072 #
19)	B Endosulfa...	0.000	6.268f	0	323147	N.D.	0.139 #
20)	A Methoxychlor	0.000	6.540	0	121922	N.D.	0.100 #
21)	B Endrin ke...	7.434	6.752	135127	59891	0.061	0.023 #
23)	Chlordane-1	0.000	3.686	0	4384906	N.D.	53.851 #
24)	Chlordane-2	5.049f	4.271	6260811	346699	64.913	3.845 #
25)	Chlordane-3	5.736	4.907	3181744	1787365	9.416	6.777 #
26)	Chlordane-4	5.834f	4.936f	2251292	5156743	5.218	19.149 #
27)	Chlordane-5	0.000	5.653f	0	141819	N.D.	1.993 #

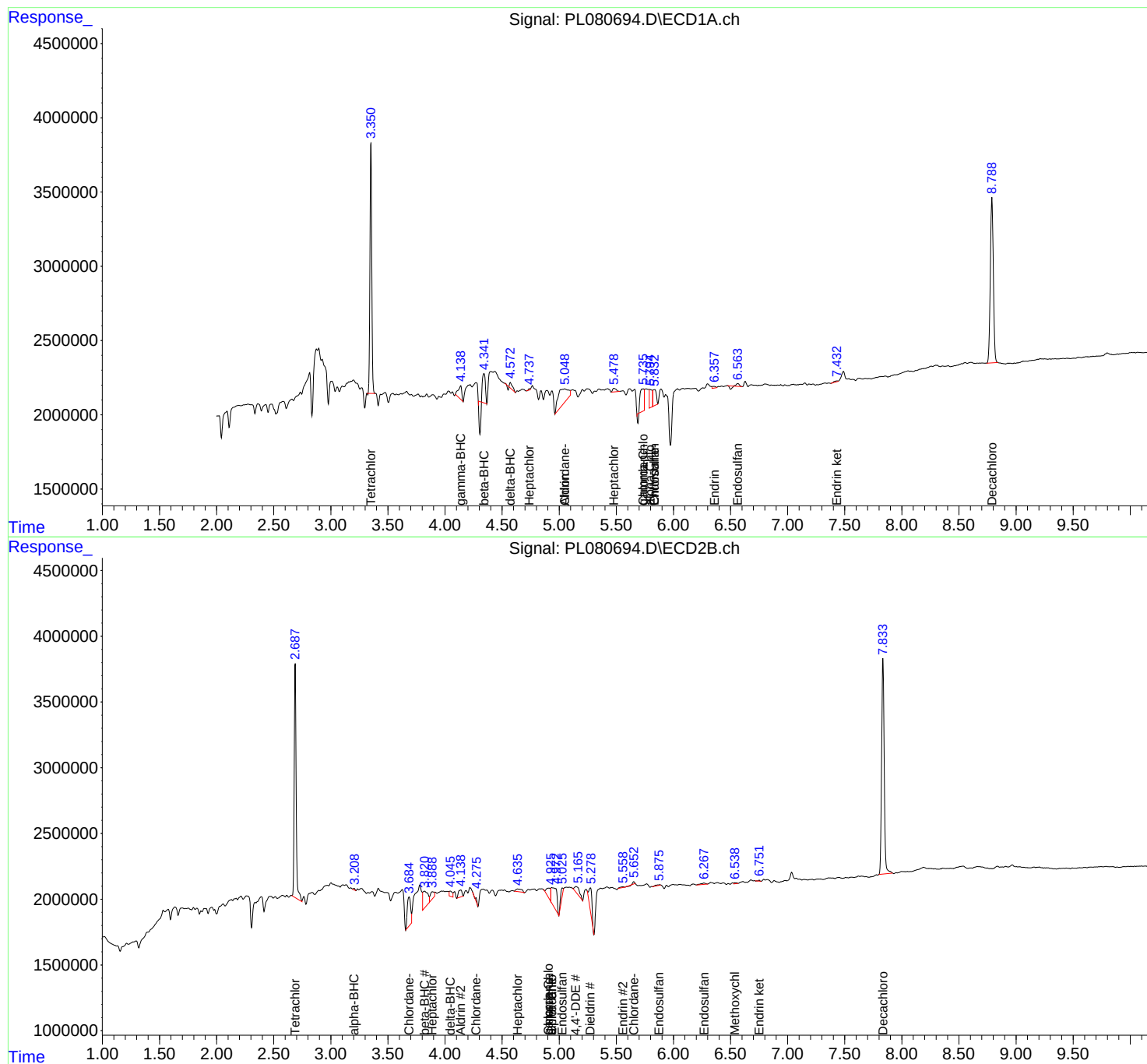
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

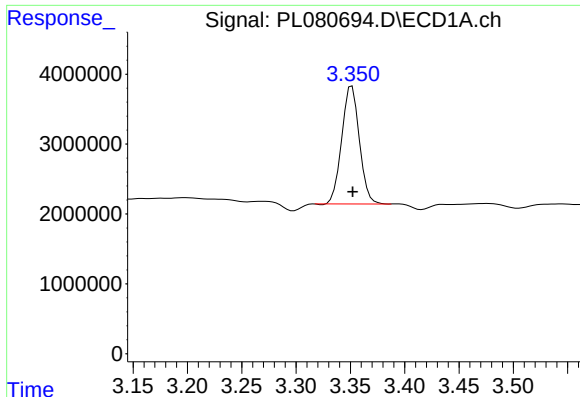
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020223\
Data File : PL080694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2023 13:35
Operator : AR\AJ
Sample : 01386-07
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Feb 02 21:07:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
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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

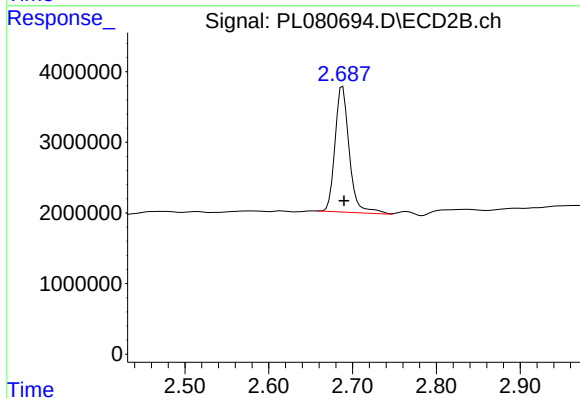




#1 Tetrachloro-m-xylene

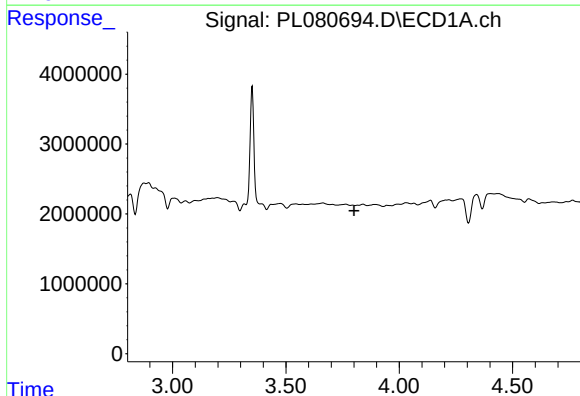
R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 19039949
Conc: 8.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



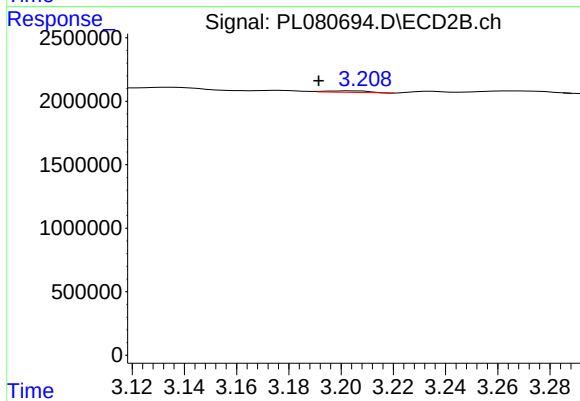
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: -0.002 min
Response: 21041840
Conc: 9.58 ng/ml



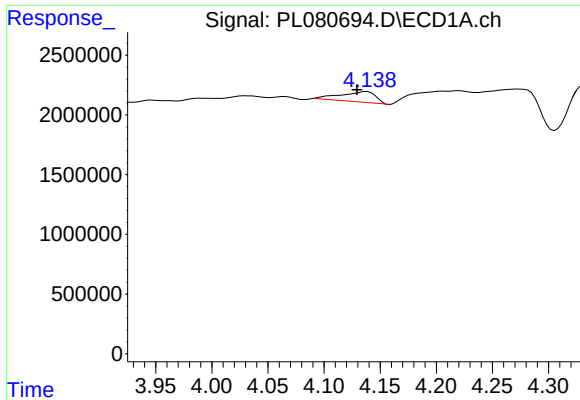
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

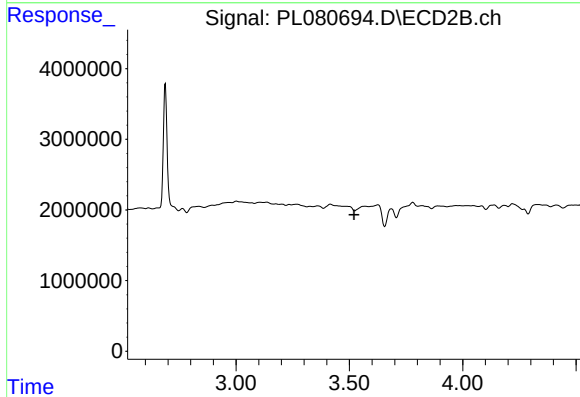
R.T.: 3.204 min
Delta R.T.: 0.013 min
Response: 132645
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

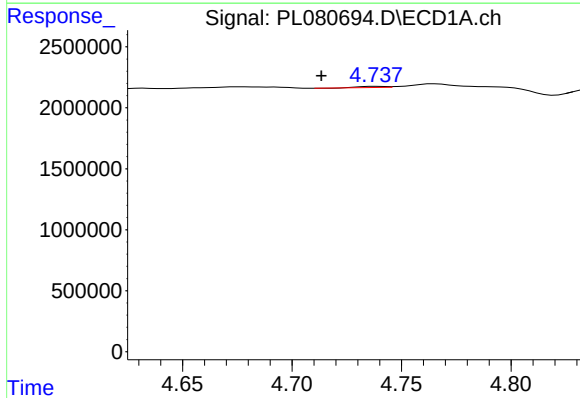
R.T.: 4.138 min
Delta R.T.: 0.009 min
Response: 1917744
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



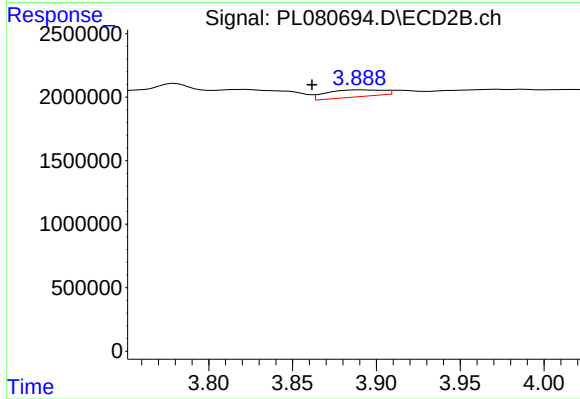
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.520 min
Response: 0
Conc: N.D.



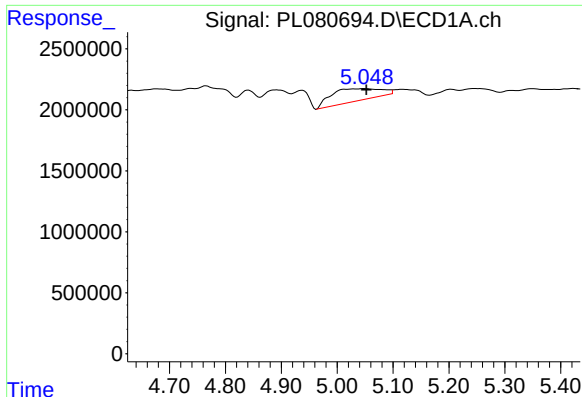
#4 Heptachlor

R.T.: 4.739 min
Delta R.T.: 0.025 min
Response: 67450
Conc: 0.02 ng/ml



#4 Heptachlor

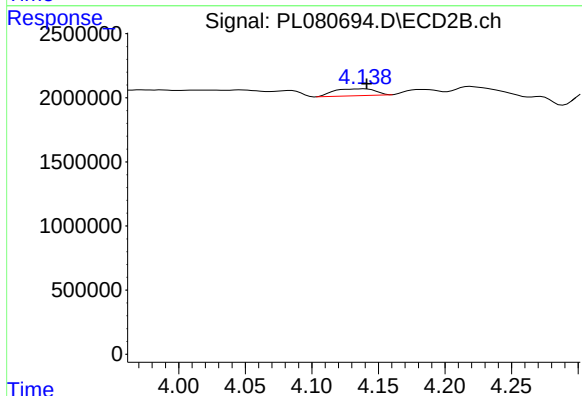
R.T.: 3.890 min
Delta R.T.: 0.028 min
Response: 1281861
Conc: 0.40 ng/ml



#5 Aldrin

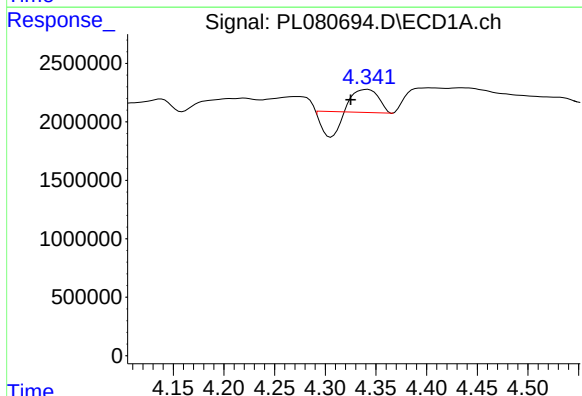
R.T.: 5.049 min
Delta R.T.: -0.003 min
Response: 6260811
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



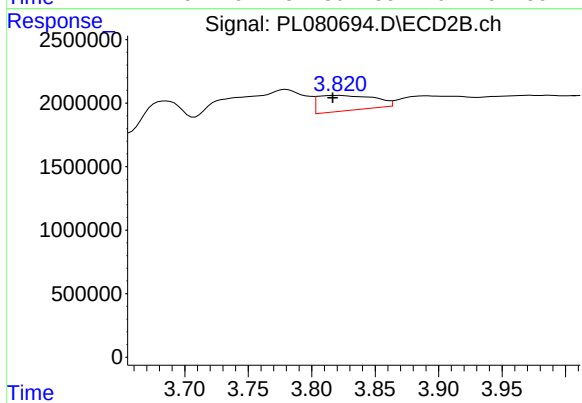
#5 Aldrin

R.T.: 4.140 min
Delta R.T.: -0.002 min
Response: 1159444
Conc: 0.39 ng/ml



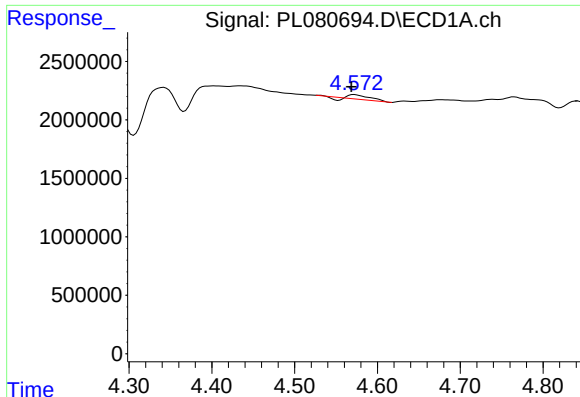
#6 beta-BHC

R.T.: 4.342 min
Delta R.T.: 0.016 min
Response: 1232455
Conc: 0.90 ng/ml



#6 beta-BHC

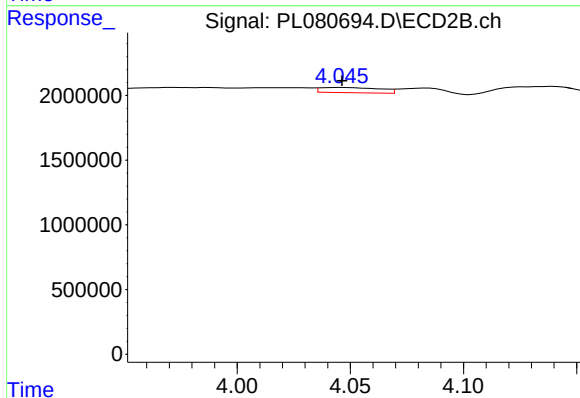
R.T.: 3.821 min
Delta R.T.: 0.005 min
Response: 3706297
Conc: 2.78 ng/ml



#7 delta-BHC

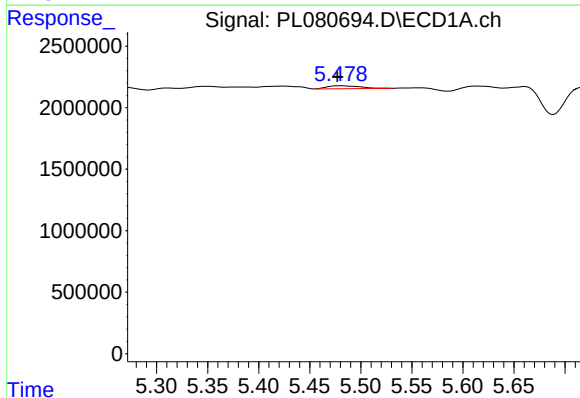
R.T.: 4.572 min
Delta R.T.: 0.004 min
Response: 559525
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



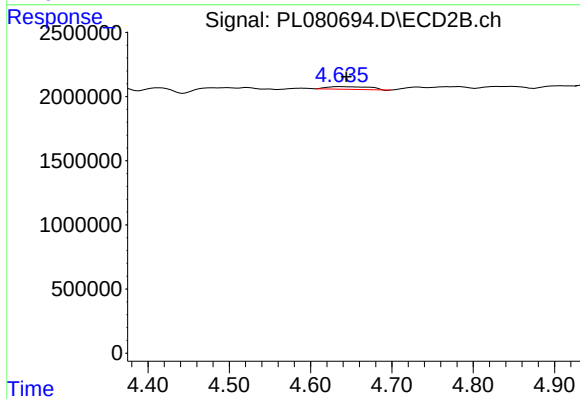
#7 delta-BHC

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 734261
Conc: 0.25 ng/ml



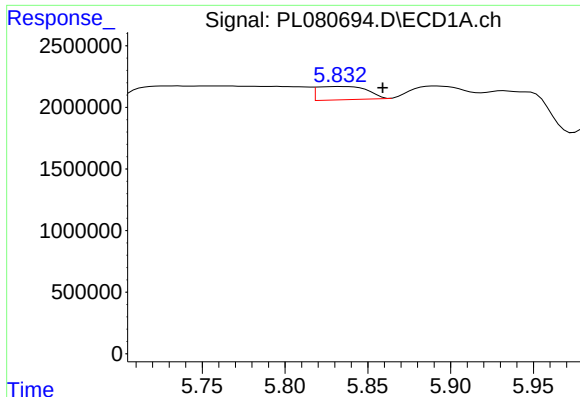
#8 Heptachlor epoxide

R.T.: 5.479 min
Delta R.T.: 0.002 min
Response: 528666
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

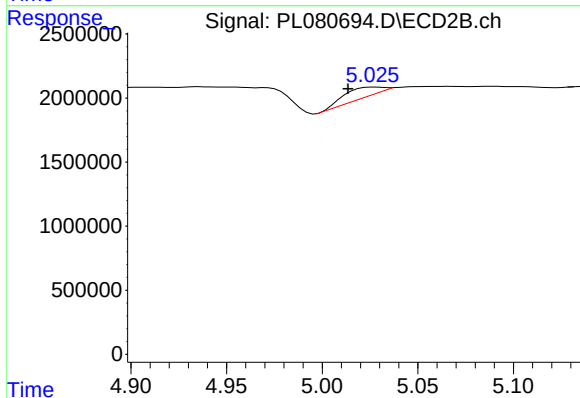
R.T.: 4.636 min
Delta R.T.: -0.008 min
Response: 746247
Conc: 0.27 ng/ml



#9 Endosulfan I

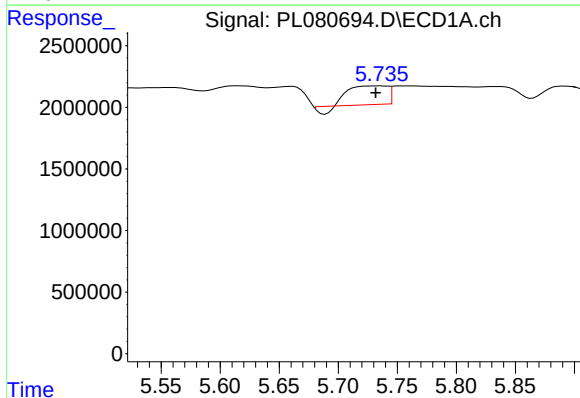
R.T.: 5.834 min
Delta R.T.: -0.025 min
Response: 2251292
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



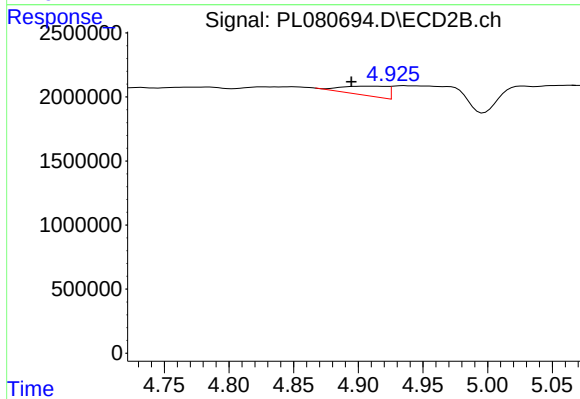
#9 Endosulfan I

R.T.: 5.028 min
Delta R.T.: 0.015 min
Response: 960551
Conc: 0.37 ng/ml



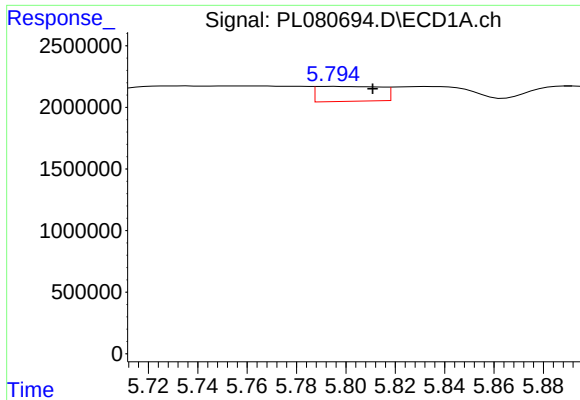
#10 gamma-Chlordane

R.T.: 5.736 min
Delta R.T.: 0.004 min
Response: 3181744
Conc: 1.26 ng/ml



#10 gamma-Chlordane

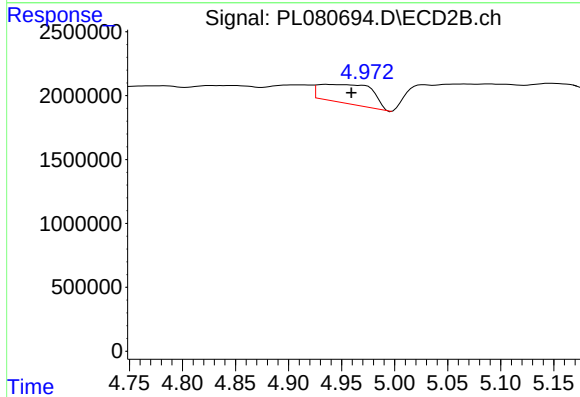
R.T.: 4.907 min
Delta R.T.: 0.012 min
Response: 1787365
Conc: 0.63 ng/ml



#11 alpha-Chlordane

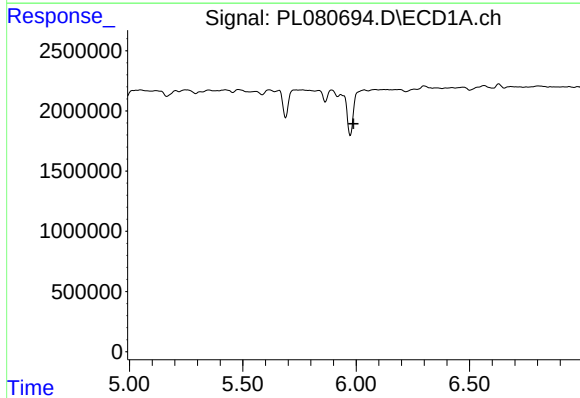
R.T.: 5.794 min
Delta R.T.: -0.017 min
Response: 2169789
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



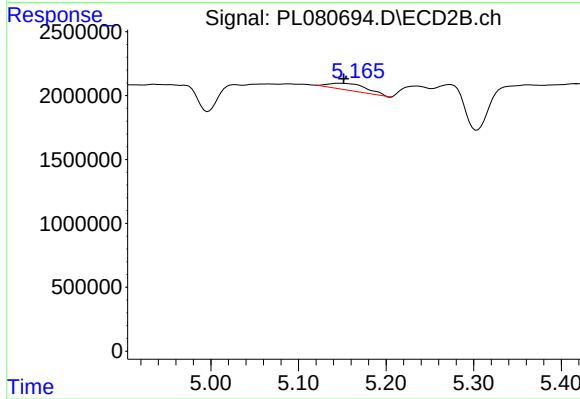
#11 alpha-Chlordane

R.T.: 4.936 min
Delta R.T.: -0.024 min
Response: 5156743
Conc: 1.80 ng/ml



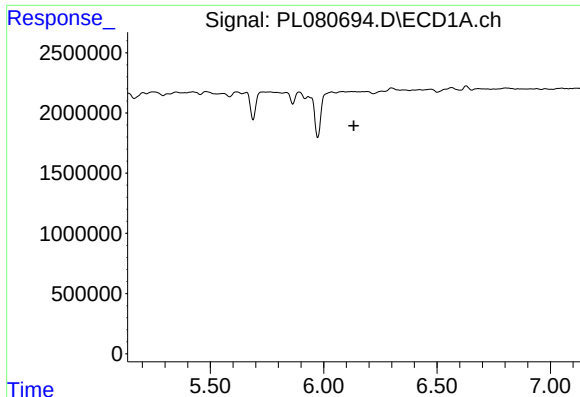
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

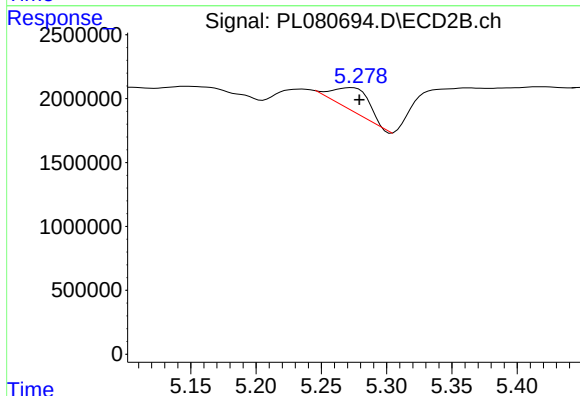
R.T.: 5.148 min
Delta R.T.: -0.004 min
Response: 1593729
Conc: 0.68 ng/ml



#13 Dieldrin

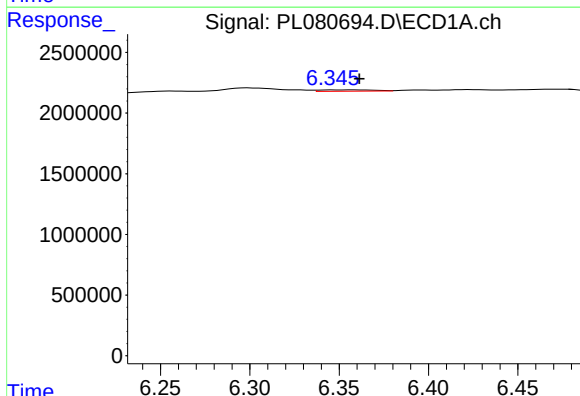
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



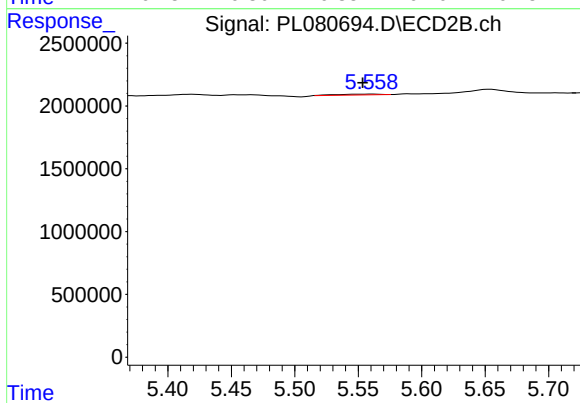
#13 Dieldrin

R.T.: 5.273 min
Delta R.T.: -0.006 min
Response: 3461541
Conc: 1.28 ng/ml



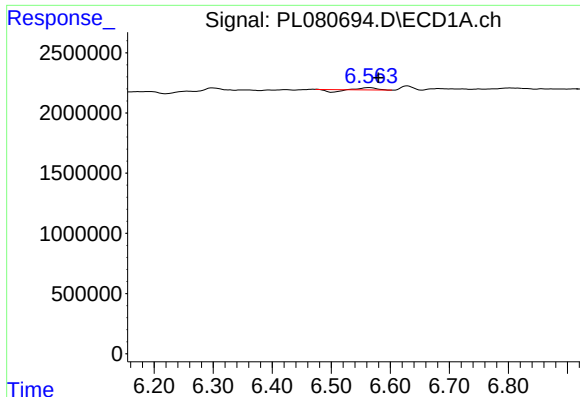
#14 Endrin

R.T.: 6.358 min
Delta R.T.: -0.003 min
Response: 233018
Conc: 0.11 ng/ml



#14 Endrin

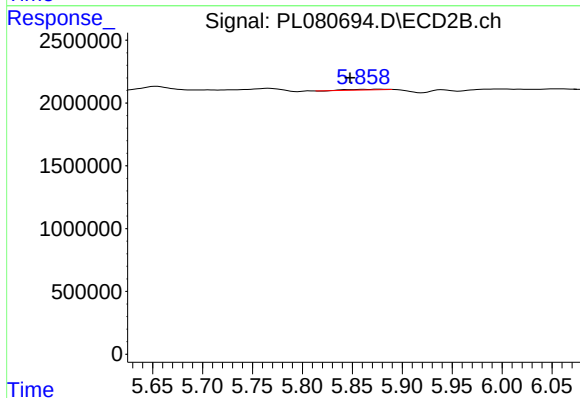
R.T.: 5.560 min
Delta R.T.: 0.006 min
Response: 156046
Conc: 0.07 ng/ml



#15 Endosulfan II

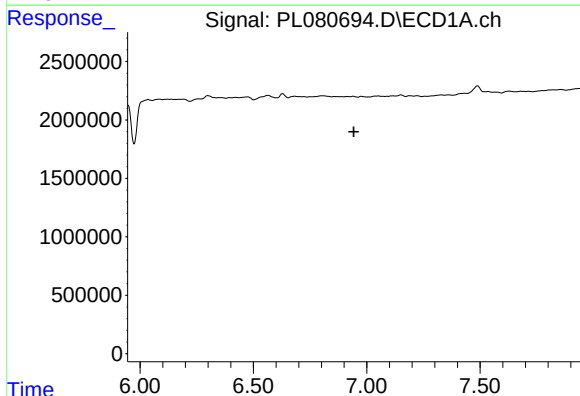
R.T.: 6.564 min
Delta R.T.: -0.016 min
Response: 101706
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



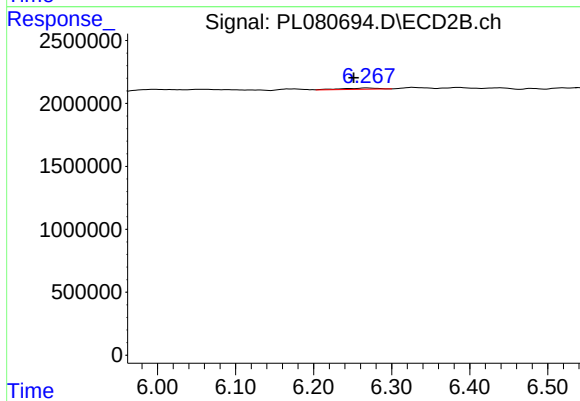
#15 Endosulfan II

R.T.: 5.878 min
Delta R.T.: 0.030 min
Response: 150653
Conc: 0.07 ng/ml



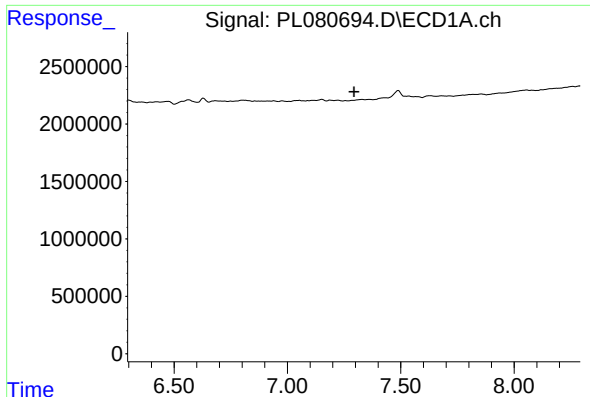
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

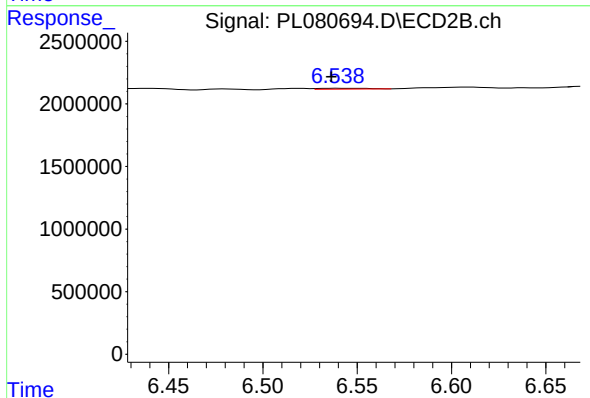
R.T.: 6.268 min
Delta R.T.: 0.016 min
Response: 323147
Conc: 0.14 ng/ml



#20 Methoxychlor

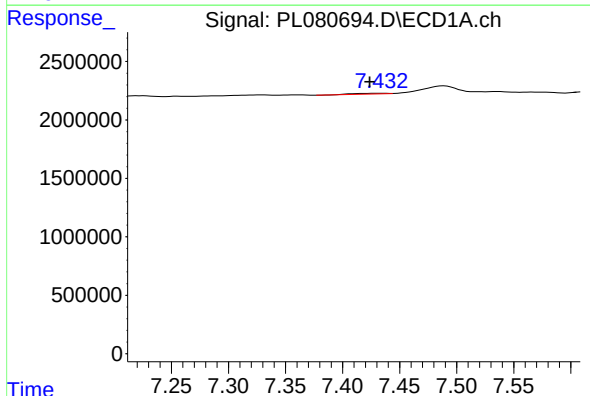
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



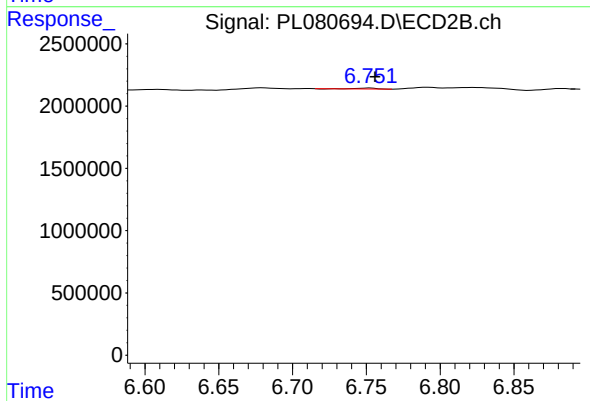
#20 Methoxychlor

R.T.: 6.540 min
Delta R.T.: 0.003 min
Response: 121922
Conc: 0.10 ng/ml



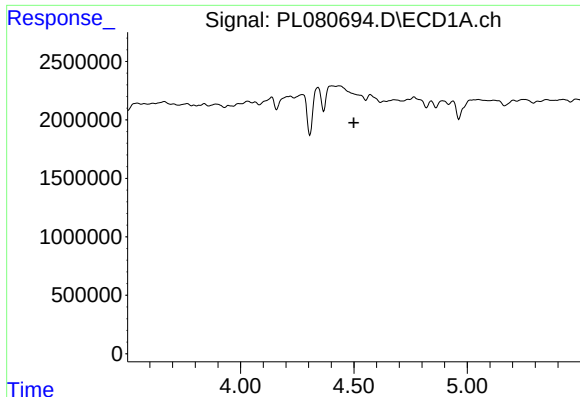
#21 Endrin ketone

R.T.: 7.434 min
Delta R.T.: 0.010 min
Response: 135127
Conc: 0.06 ng/ml



#21 Endrin ketone

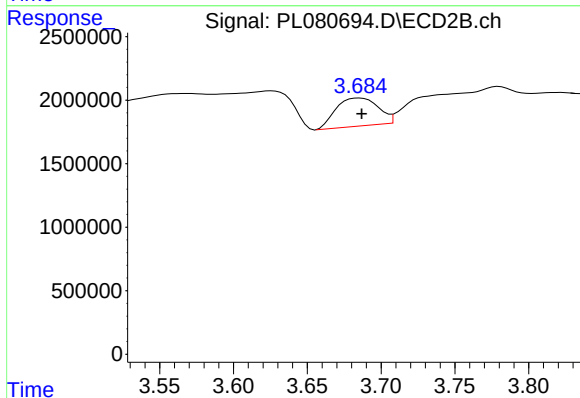
R.T.: 6.752 min
Delta R.T.: -0.004 min
Response: 59891
Conc: 0.02 ng/ml



#23 Chlordane-1

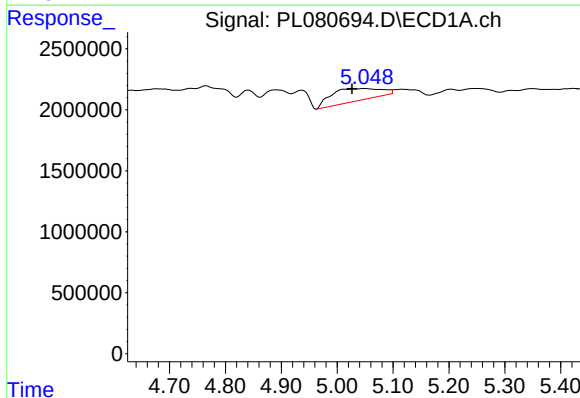
R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



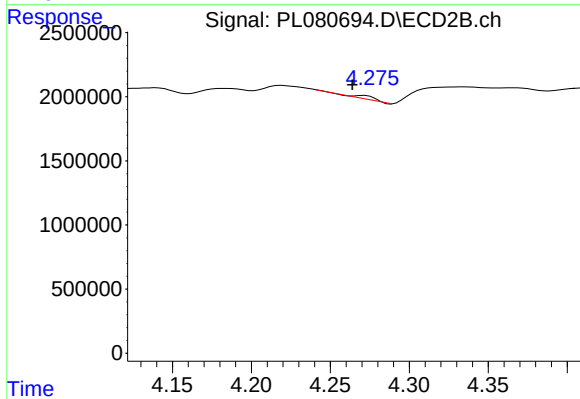
#23 Chlordane-1

R.T.: 3.686 min
Delta R.T.: -0.001 min
Response: 4384906
Conc: 53.85 ng/ml



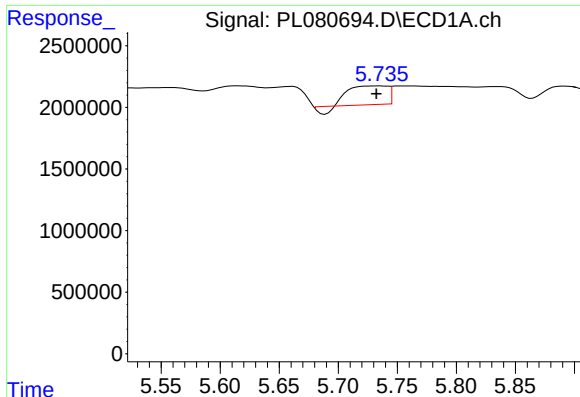
#24 Chlordane-2

R.T.: 5.049 min
Delta R.T.: 0.022 min
Response: 6260811
Conc: 64.91 ng/ml



#24 Chlordane-2

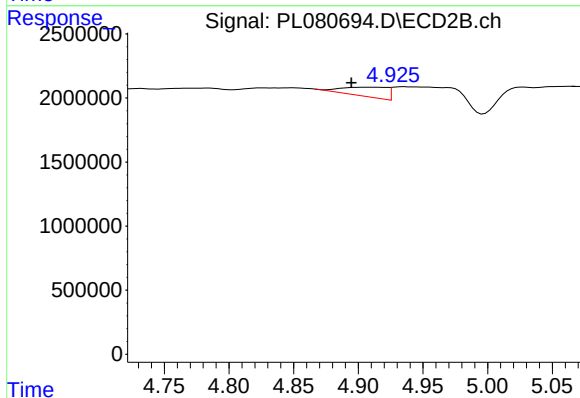
R.T.: 4.271 min
Delta R.T.: 0.008 min
Response: 346699
Conc: 3.85 ng/ml



#25 Chlordane-3

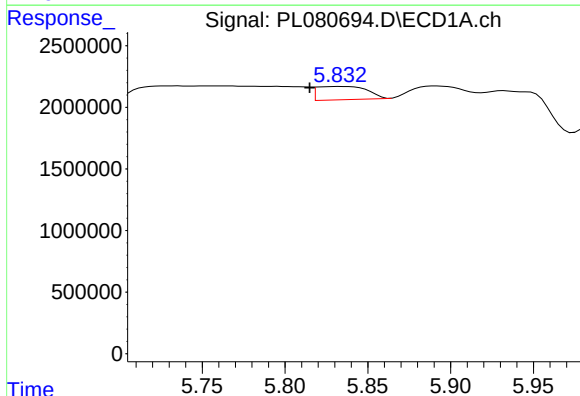
R.T.: 5.736 min
Delta R.T.: 0.004 min
Response: 3181744
Conc: 9.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



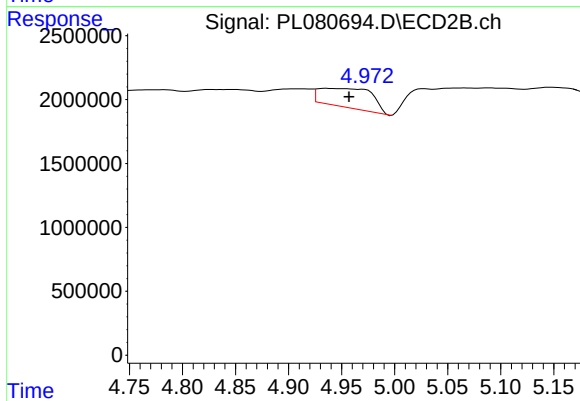
#25 Chlordane-3

R.T.: 4.907 min
Delta R.T.: 0.013 min
Response: 1787365
Conc: 6.78 ng/ml



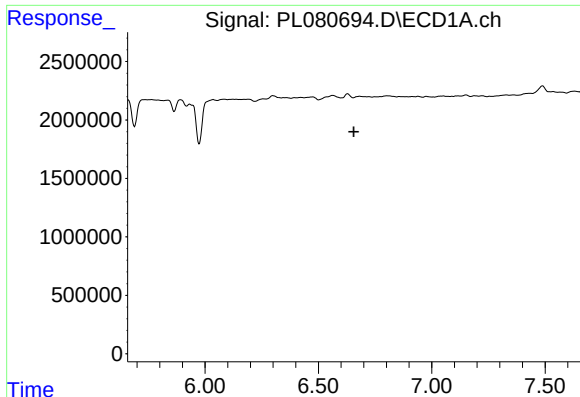
#26 Chlordane-4

R.T.: 5.834 min
Delta R.T.: 0.019 min
Response: 2251292
Conc: 5.22 ng/ml



#26 Chlordane-4

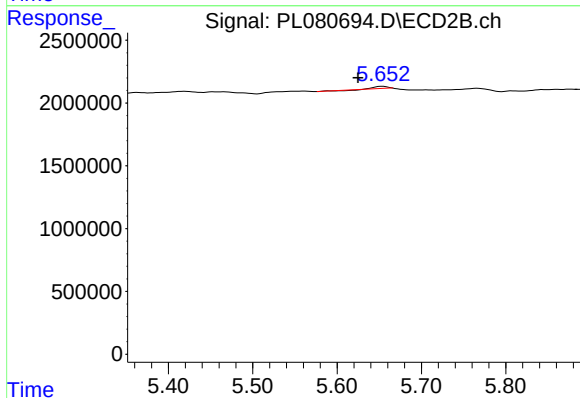
R.T.: 4.936 min
Delta R.T.: -0.022 min
Response: 5156743
Conc: 19.15 ng/ml



#27 Chlordane-5

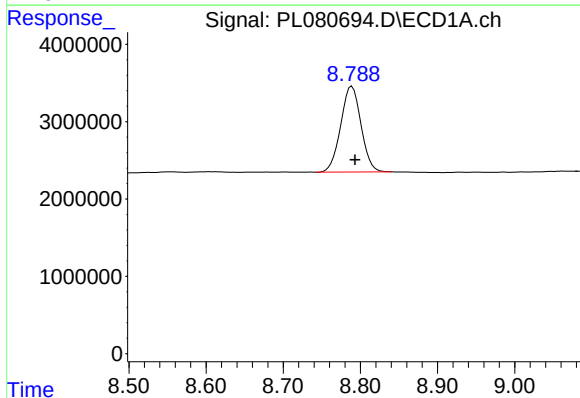
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



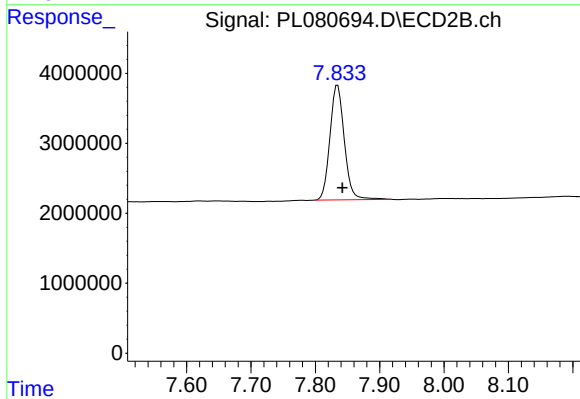
#27 Chlordane-5

R.T.: 5.653 min
Delta R.T.: 0.028 min
Response: 141819
Conc: 1.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 20248533
Conc: 11.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.007 min
Response: 25528745
Conc: 10.71 ng/ml