

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
 Data File : PL058832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 13:34
 Operator : AJ\MA
 Sample : L2497-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 15:08:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 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...	3.529	4.076	22505976	27778725	12.274	10.256
28)	SA Decachlor...	8.310	9.187	19730359	35948870	11.678	13.637
Target Compounds							
3)	MA gamma-BHC...	0.000	4.757	0	2562883	N.D.	0.676 #
4)	MA Heptachlor	4.572	0.000	4037438	0	1.796	N.D. #
5)	MB Aldrin	4.812	5.573	3530422	5699849	1.824	1.671
7)	B delta-BHC	4.733f	5.156	3367933	6518834	1.571	1.787
8)	B Heptachlo...	5.255	5.981f	1632249	3673489	0.884	1.114 #
9)	A Endosulfan I	5.616	6.313	2790084	2982726	1.644	1.015 #
10)	B gamma-Chl...	0.000	6.203	0	3724115	N.D.	1.124 #
11)	B alpha-Chl...	0.000	6.272	0	6387963	N.D.	1.967 #
12)	B 4,4'-DDE	5.711	6.426	3620571	8557163	2.205	2.998 #
13)	MA Dieldrin	5.846	6.562f	3887841	3590405	2.215	1.185 #
15)	B Endosulfa...	6.369	7.011	927036	3139239	0.556	1.120 #
16)	A 4,4'-DDD	0.000	6.923	0	1599625	N.D.	0.670 #
17)	MA 4,4'-DDT	6.468	7.193f	900534	1565014	0.619	0.658
18)	B Endrin al...	0.000	7.136	0	1227237	N.D.	0.520 #
19)	B Endosulfa...	6.776f	0.000	1165541	0	0.714	N.D. #
20)	A Methoxychlor	0.000	7.702f	0	1214164	N.D.	0.871 #
21)	B Endrin ke...	0.000	7.828	0	596787	N.D.	0.215 #
23)	Chlordane-1	4.406	5.092	4186580	8373150	80.016	87.299
24)	Chlordane-2	4.891f	5.573f	4897476	5699849	84.169	55.869 #
25)	Chlordane-3	0.000	6.203	0	3724115	N.D.	9.783 #
26)	Chlordane-4	0.000	6.272	0	6387963	N.D.	14.028 #
27)	Chlordane-5	6.402	7.069f	1868595	274466	35.359	3.464 #

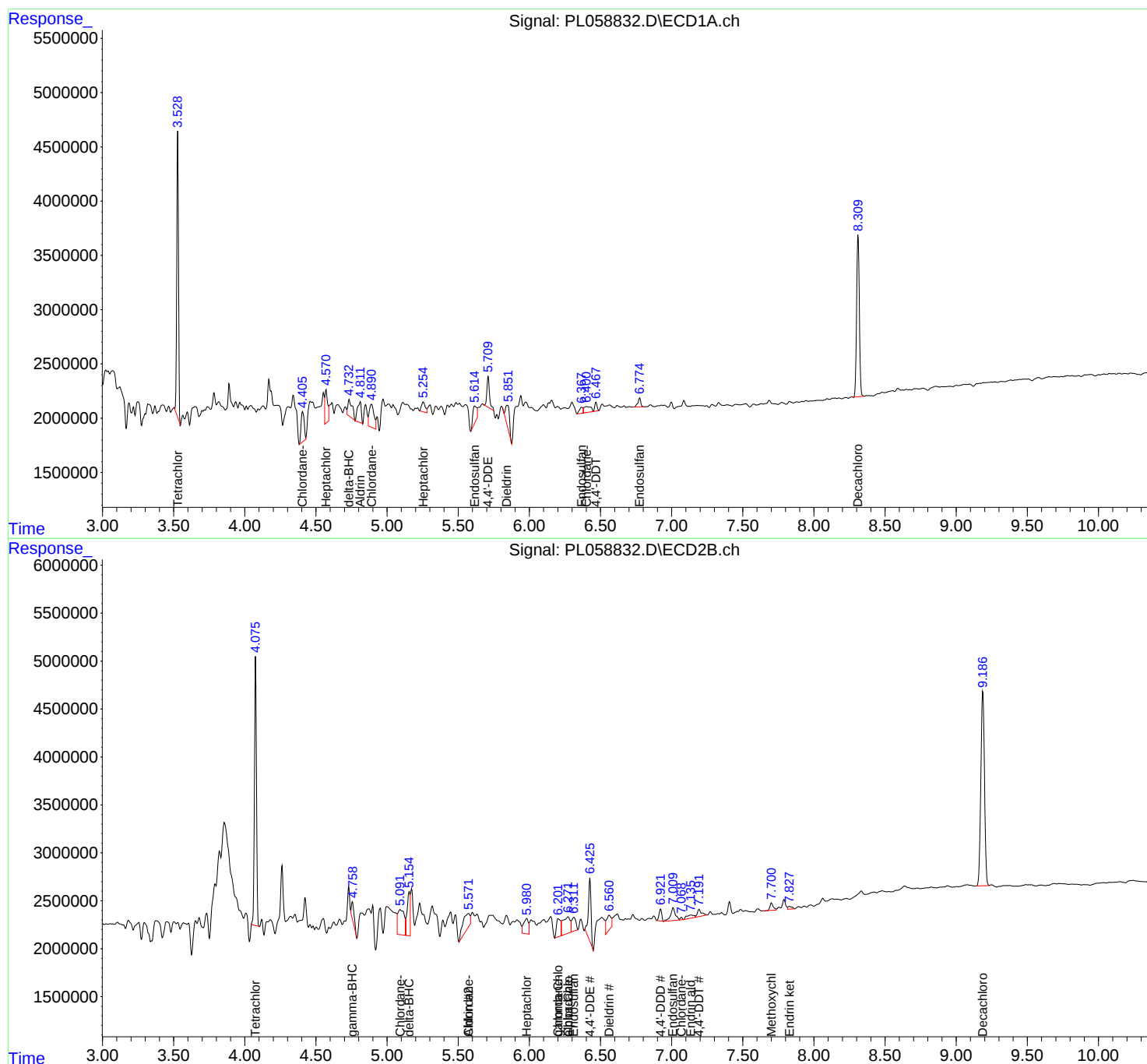
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

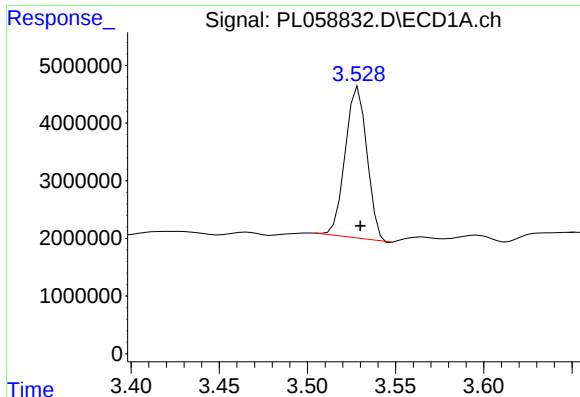
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
Data File : PL058832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2020 13:34
Operator : AJ\MA
Sample : L2497-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 15:08:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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

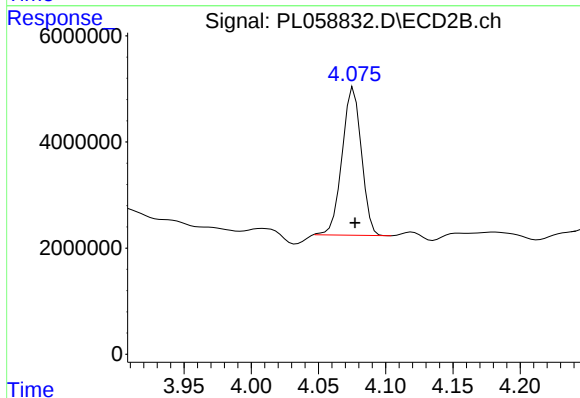




#1 Tetrachloro-m-xylene

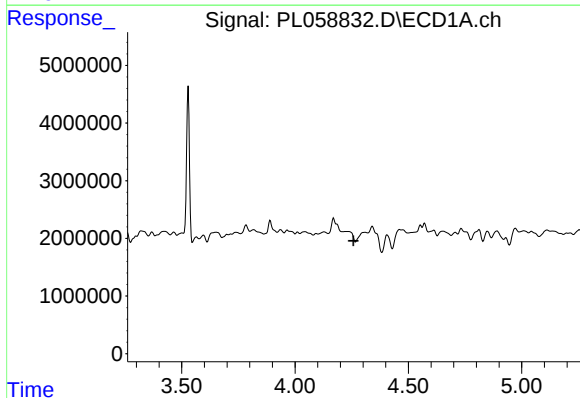
R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 22505976
Conc: 12.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



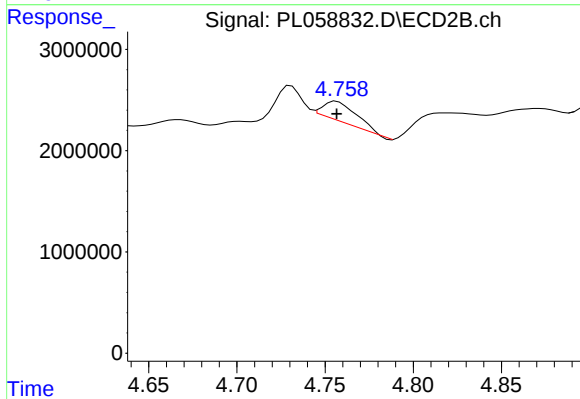
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 27778725
Conc: 10.26 ng/ml



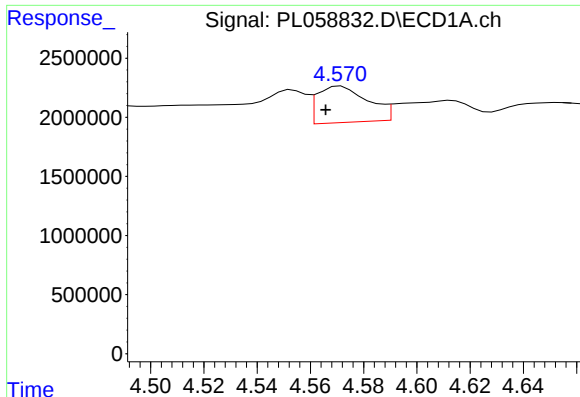
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.258 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

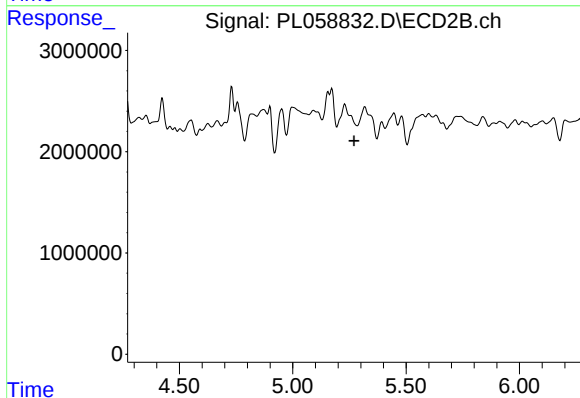
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 2562883
Conc: 0.68 ng/ml



#4 Heptachlor

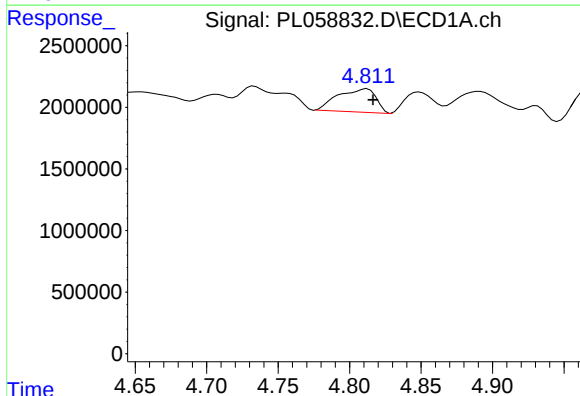
R.T.: 4.572 min
Delta R.T.: 0.006 min
Response: 4037438
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



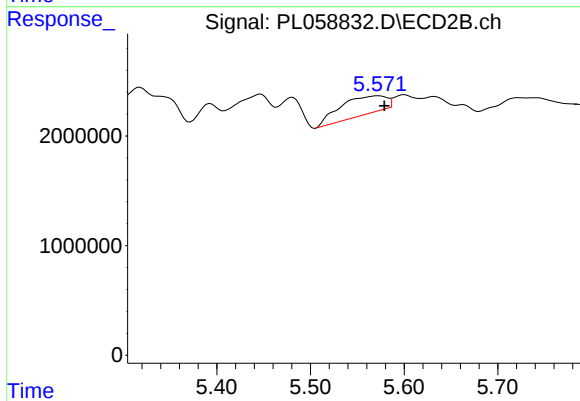
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



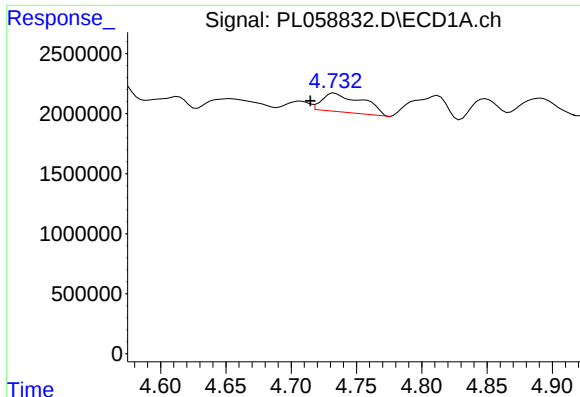
#5 Aldrin

R.T.: 4.812 min
Delta R.T.: -0.004 min
Response: 3530422
Conc: 1.82 ng/ml



#5 Aldrin

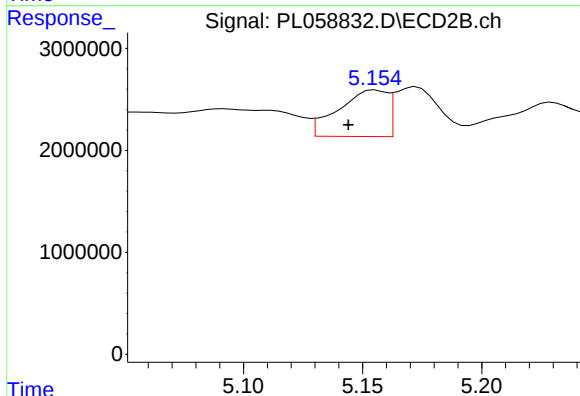
R.T.: 5.573 min
Delta R.T.: -0.006 min
Response: 5699849
Conc: 1.67 ng/ml



#7 delta-BHC

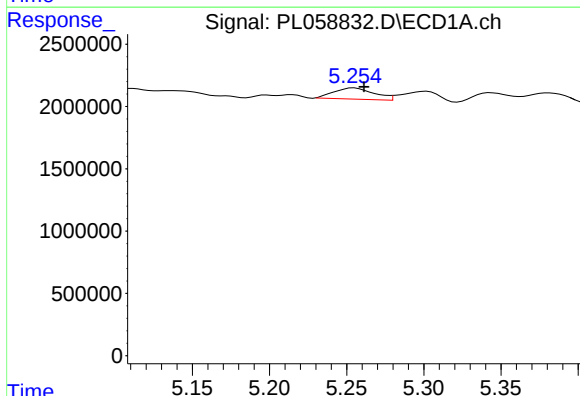
R.T.: 4.733 min
Delta R.T.: 0.018 min
Response: 3367933
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



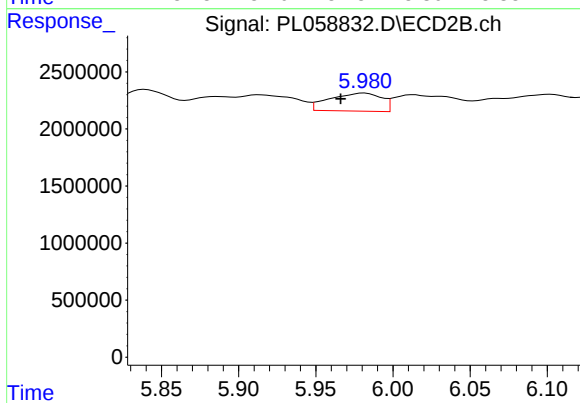
#7 delta-BHC

R.T.: 5.156 min
Delta R.T.: 0.012 min
Response: 6518834
Conc: 1.79 ng/ml



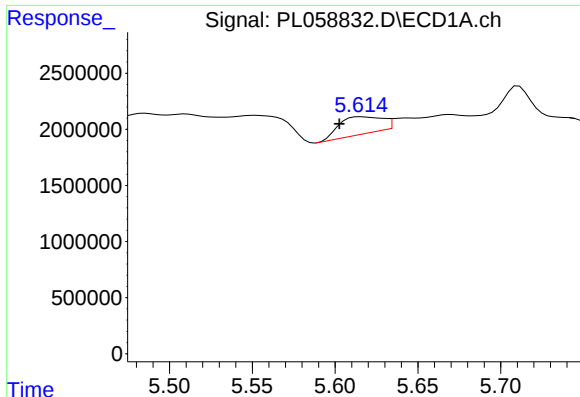
#8 Heptachlor epoxide

R.T.: 5.255 min
Delta R.T.: -0.006 min
Response: 1632249
Conc: 0.88 ng/ml



#8 Heptachlor epoxide

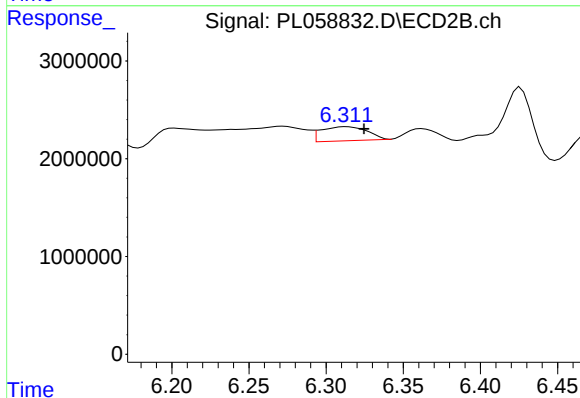
R.T.: 5.981 min
Delta R.T.: 0.015 min
Response: 3673489
Conc: 1.11 ng/ml



#9 Endosulfan I

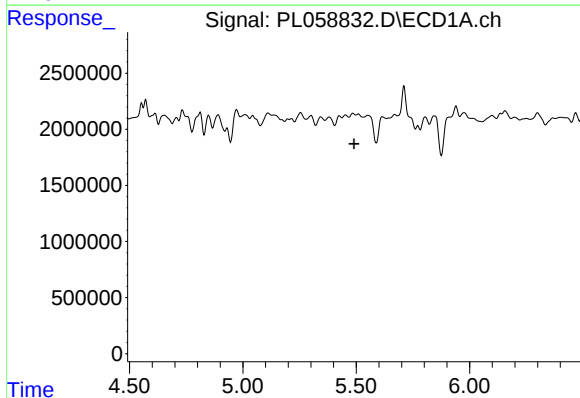
R.T.: 5.616 min
Delta R.T.: 0.013 min
Response: 2790084
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



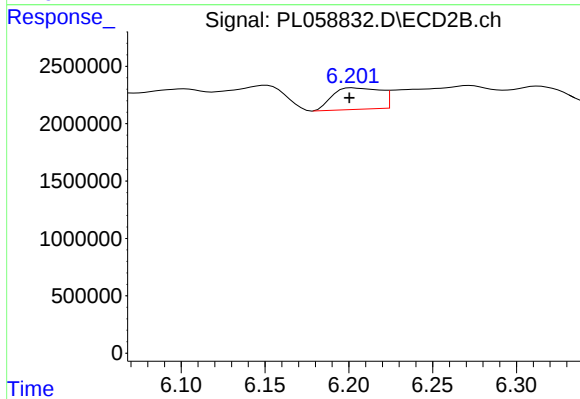
#9 Endosulfan I

R.T.: 6.313 min
Delta R.T.: -0.011 min
Response: 2982726
Conc: 1.01 ng/ml



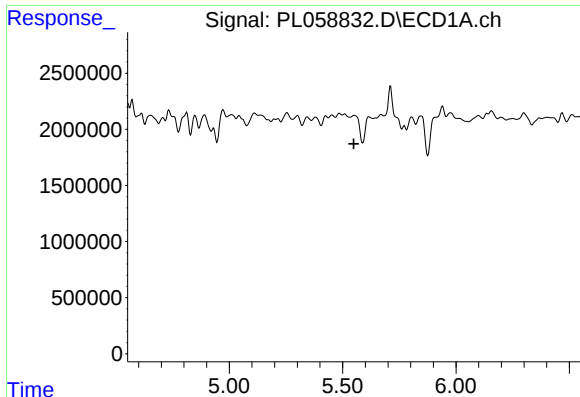
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

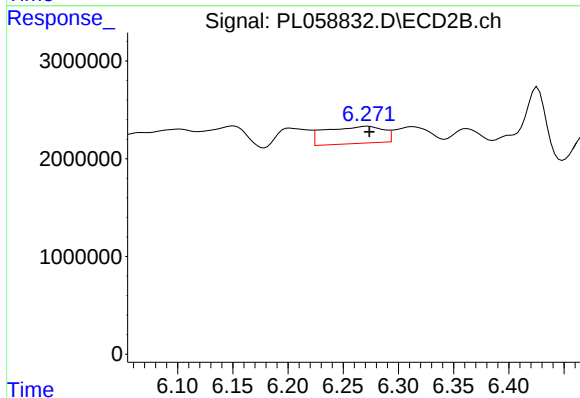
R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 3724115
Conc: 1.12 ng/ml



#11 alpha-Chlordane

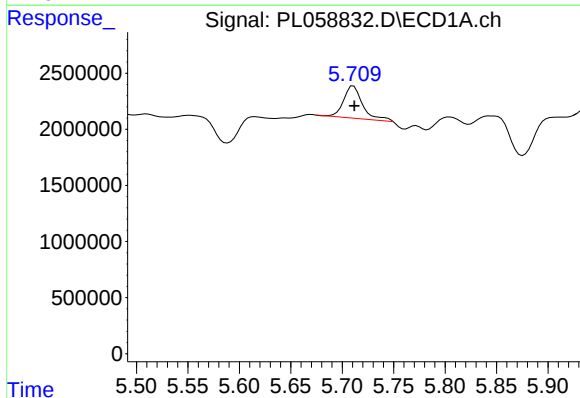
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



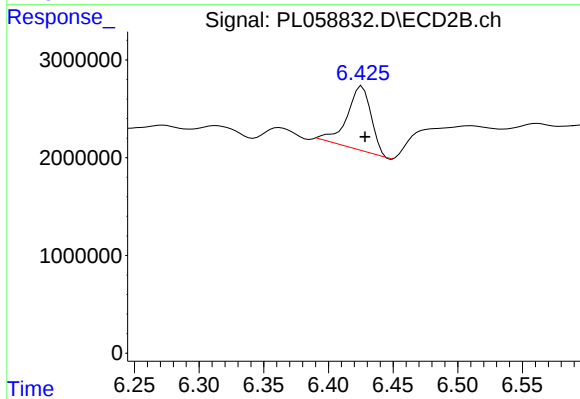
#11 alpha-Chlordane

R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 6387963
Conc: 1.97 ng/ml



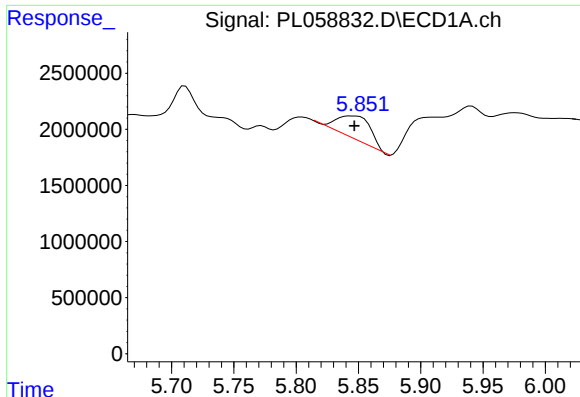
#12 4,4'-DDE

R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 3620571
Conc: 2.20 ng/ml



#12 4,4'-DDE

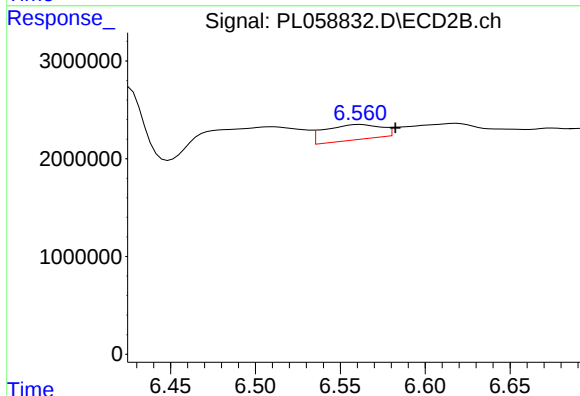
R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 8557163
Conc: 3.00 ng/ml



#13 Dieldrin

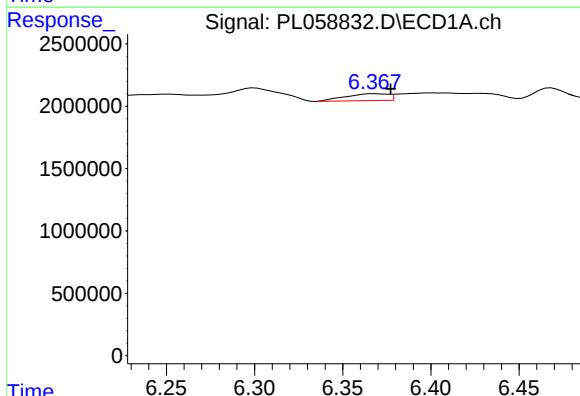
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 3887841
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



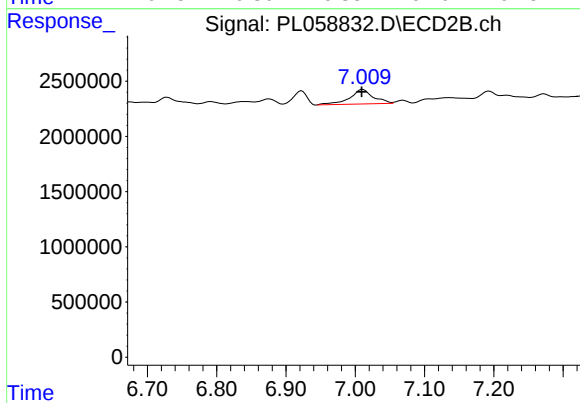
#13 Dieldrin

R.T.: 6.562 min
Delta R.T.: -0.021 min
Response: 3590405
Conc: 1.19 ng/ml



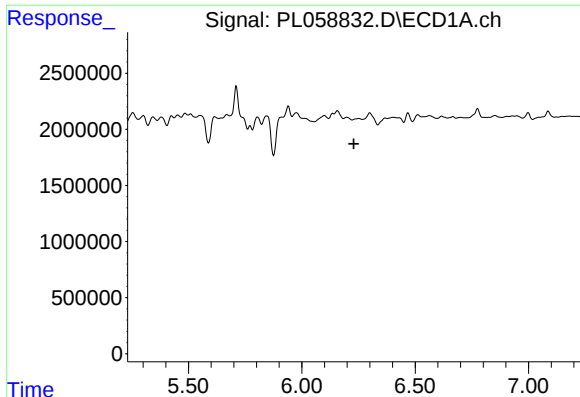
#15 Endosulfan II

R.T.: 6.369 min
Delta R.T.: -0.009 min
Response: 927036
Conc: 0.56 ng/ml



#15 Endosulfan II

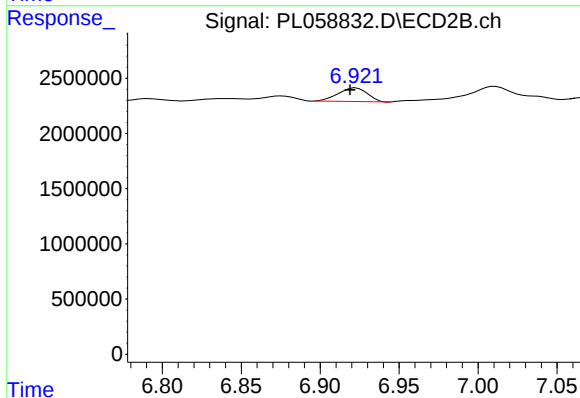
R.T.: 7.011 min
Delta R.T.: 0.002 min
Response: 3139239
Conc: 1.12 ng/ml



#16 4,4'-DDD

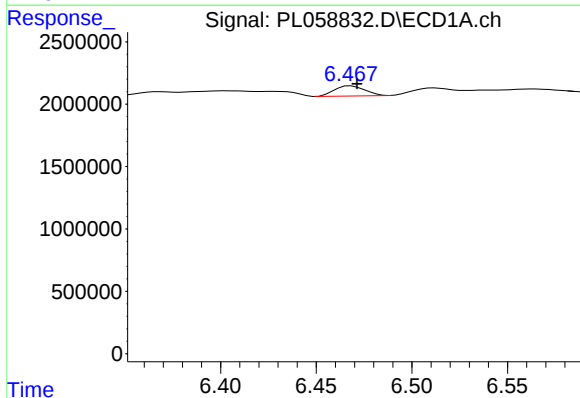
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



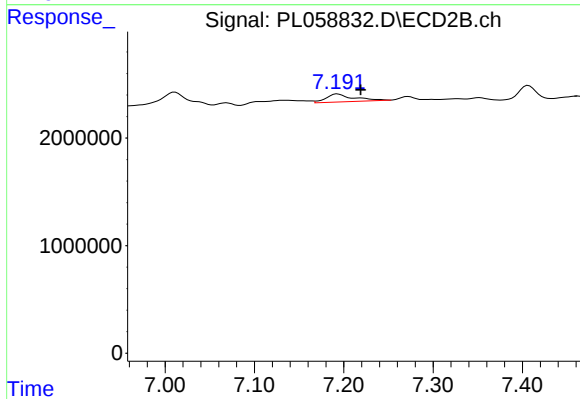
#16 4,4'-DDD

R.T.: 6.923 min
Delta R.T.: 0.004 min
Response: 1599625
Conc: 0.67 ng/ml



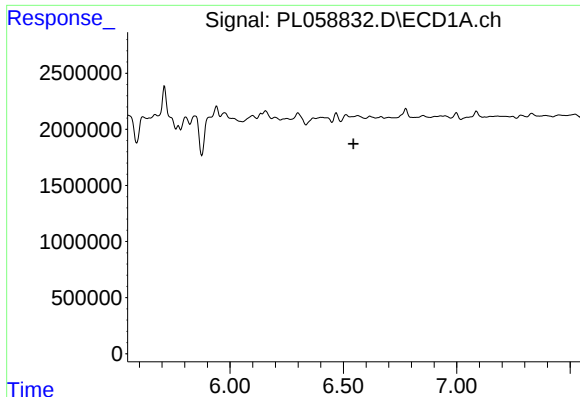
#17 4,4'-DDT

R.T.: 6.468 min
Delta R.T.: -0.003 min
Response: 900534
Conc: 0.62 ng/ml



#17 4,4'-DDT

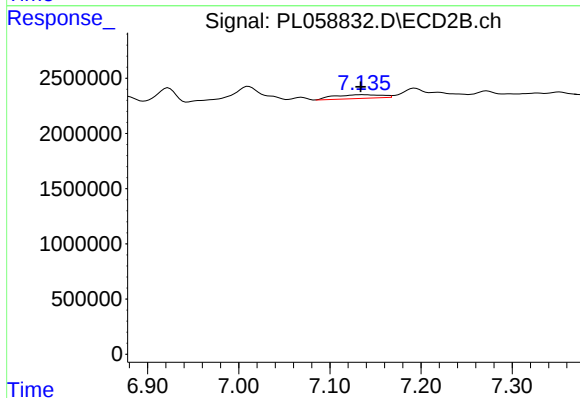
R.T.: 7.193 min
Delta R.T.: -0.026 min
Response: 1565014
Conc: 0.66 ng/ml



#18 Endrin aldehyde

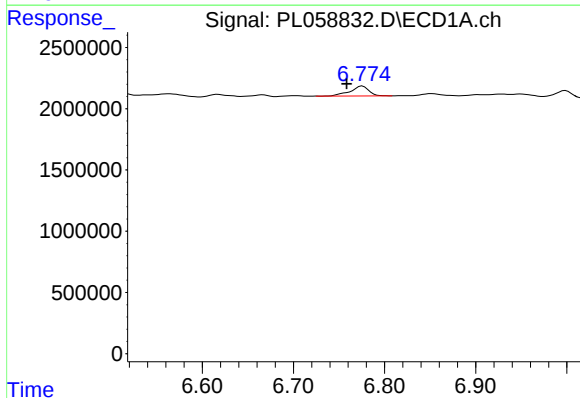
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



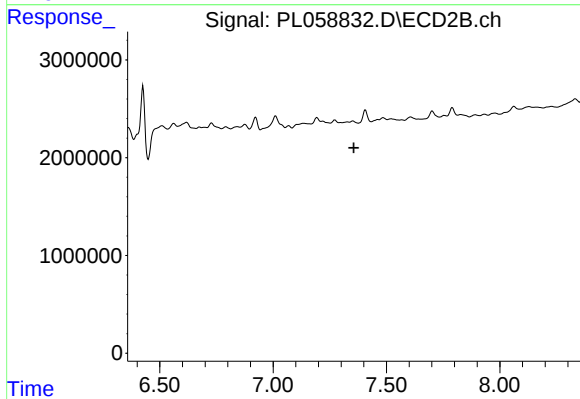
#18 Endrin aldehyde

R.T.: 7.136 min
Delta R.T.: 0.002 min
Response: 1227237
Conc: 0.52 ng/ml



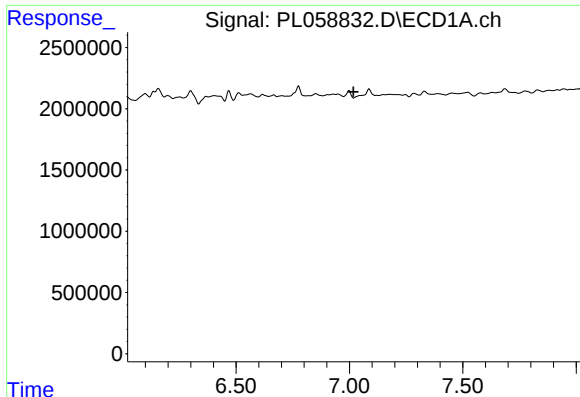
#19 Endosulfan Sulfate

R.T.: 6.776 min
Delta R.T.: 0.017 min
Response: 1165541
Conc: 0.71 ng/ml



#19 Endosulfan Sulfate

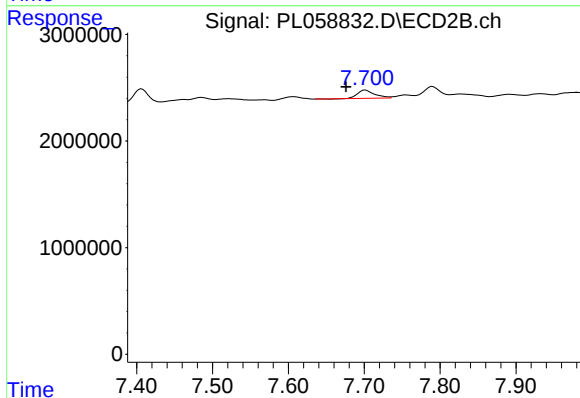
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

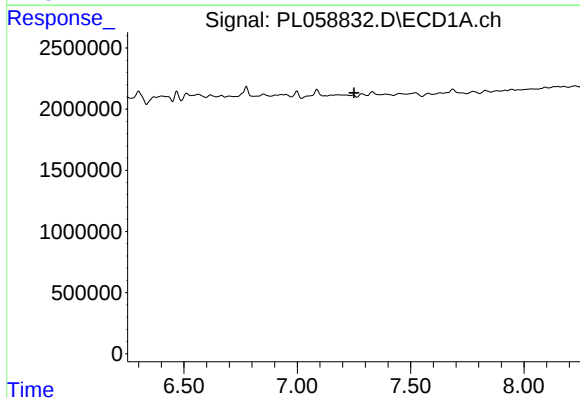
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



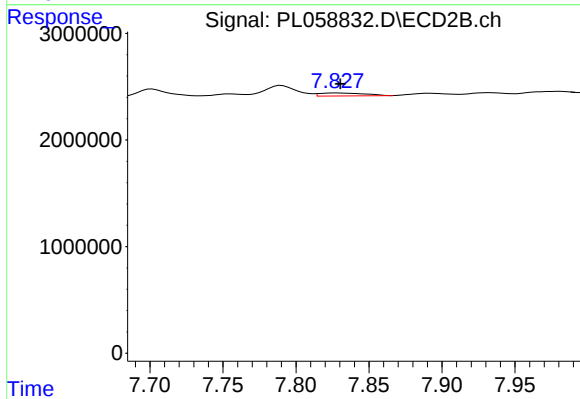
#20 Methoxychlor

R.T.: 7.702 min
Delta R.T.: 0.026 min
Response: 1214164
Conc: 0.87 ng/ml



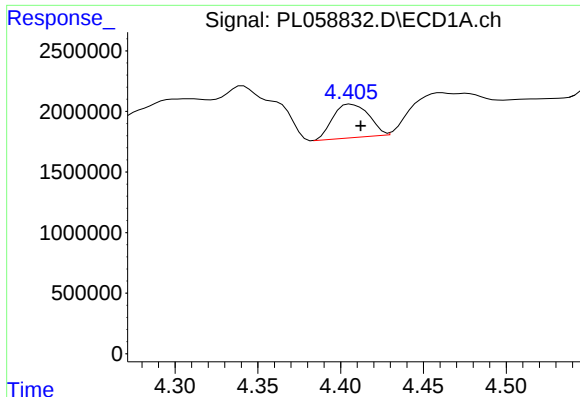
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.



#21 Endrin ketone

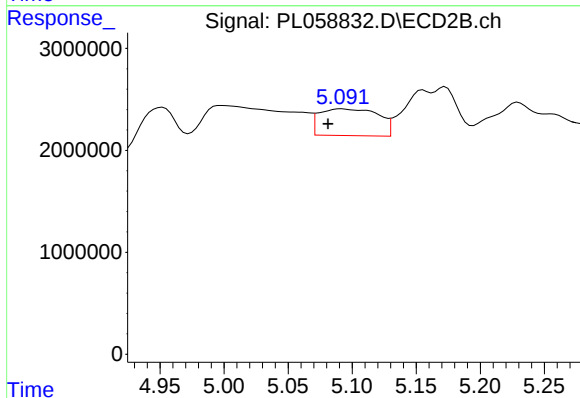
R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 596787
Conc: 0.22 ng/ml



#23 Chlordane-1

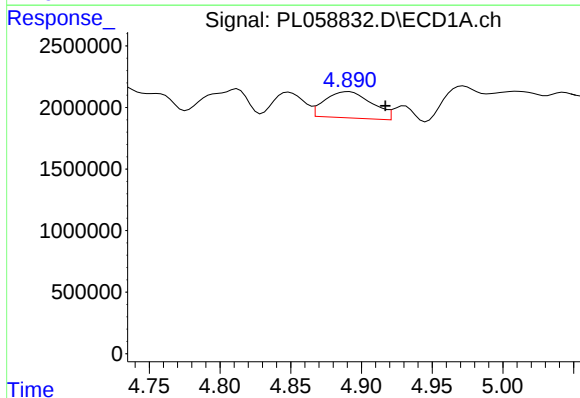
R.T.: 4.406 min
Delta R.T.: -0.006 min
Response: 4186580
Conc: 80.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



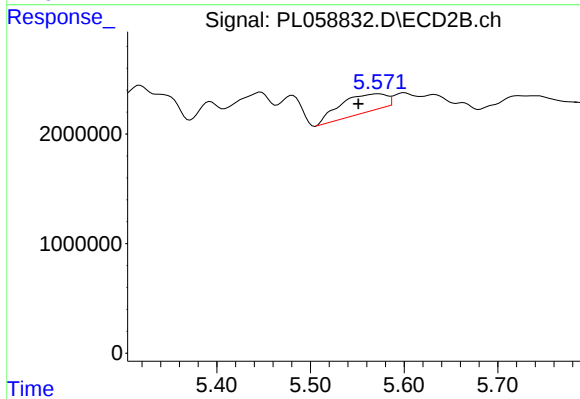
#23 Chlordane-1

R.T.: 5.092 min
Delta R.T.: 0.011 min
Response: 8373150
Conc: 87.30 ng/ml



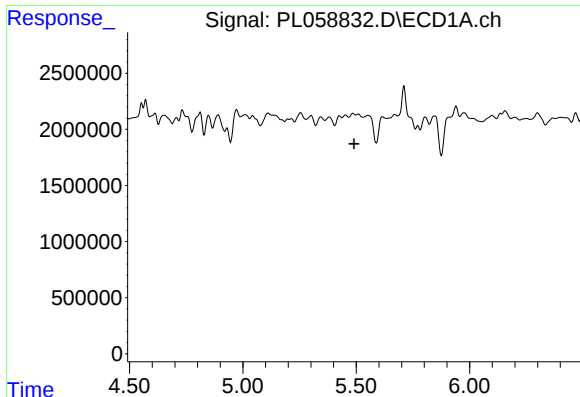
#24 Chlordane-2

R.T.: 4.891 min
Delta R.T.: -0.026 min
Response: 4897476
Conc: 84.17 ng/ml



#24 Chlordane-2

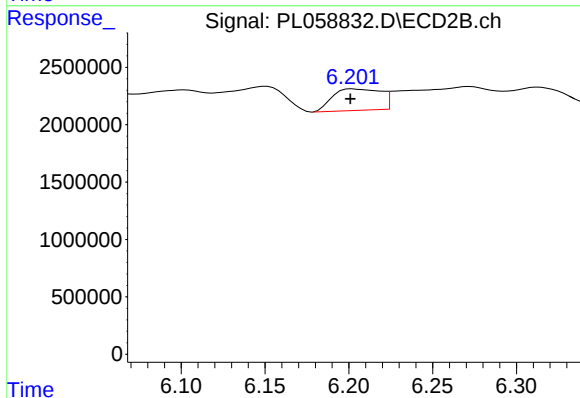
R.T.: 5.573 min
Delta R.T.: 0.021 min
Response: 5699849
Conc: 55.87 ng/ml



#25 Chlordane-3

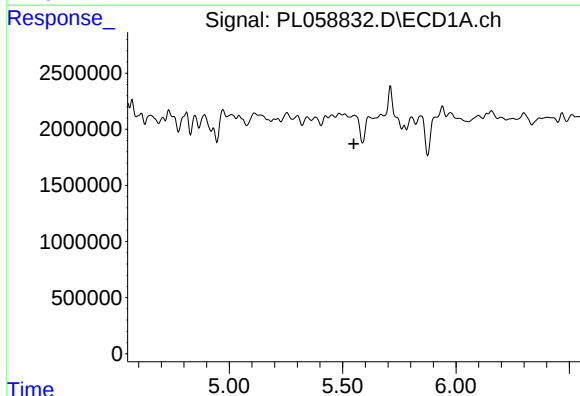
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



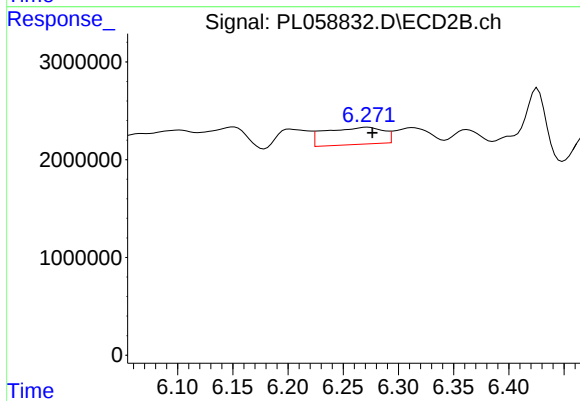
#25 Chlordane-3

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 3724115
Conc: 9.78 ng/ml



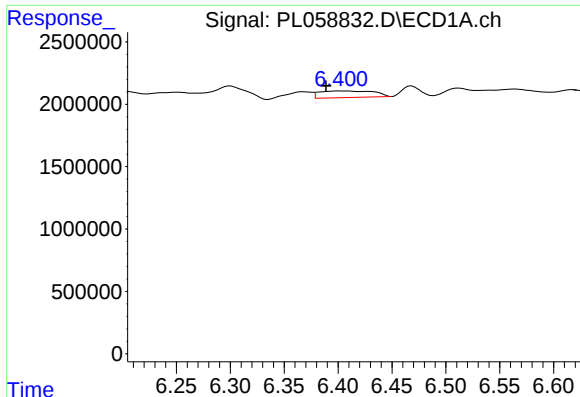
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#26 Chlordane-4

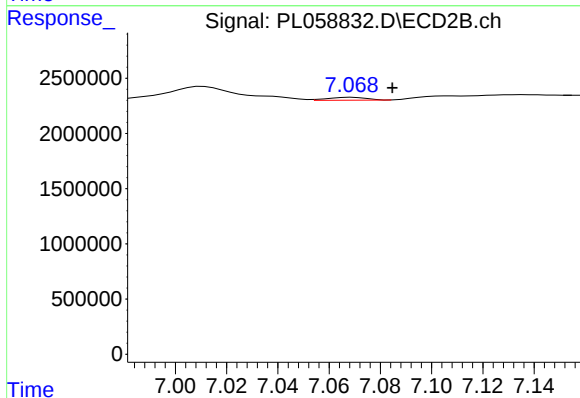
R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 6387963
Conc: 14.03 ng/ml



#27 Chlordane-5

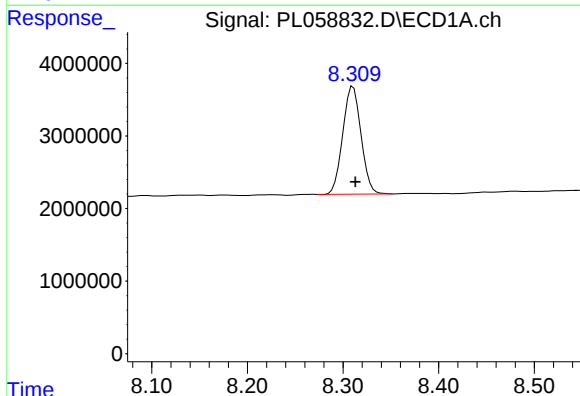
R.T.: 6.402 min
Delta R.T.: 0.013 min
Response: 1868595
Conc: 35.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



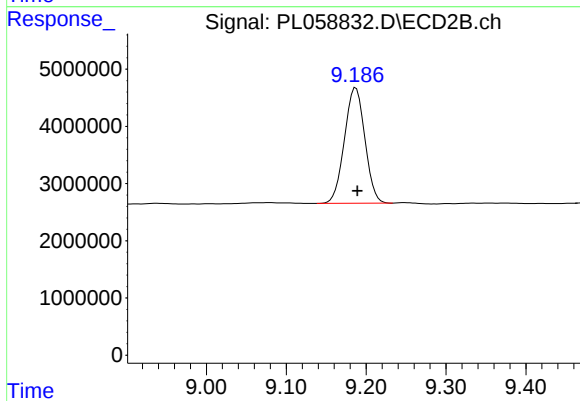
#27 Chlordane-5

R.T.: 7.069 min
Delta R.T.: -0.016 min
Response: 274466
Conc: 3.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: -0.002 min
Response: 19730359
Conc: 11.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 35948870
Conc: 13.64 ng/ml