

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102320\
 Data File : PL062561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 15:22
 Operator : DD\AJ
 Sample : L4496-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 17:53:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.412	3.952	26670579	43024901	15.505	14.641
28)	SA Decachlor...	8.128	8.989	20810640	26343789	12.972	12.587
Target Compounds							
2)	A alpha-BHC	3.838	4.362f	812769	2706631	0.319	0.609 #
4)	MA Heptachlor	4.448f	0.000	1608313	0	0.750	N.D. #
5)	MB Aldrin	4.658	5.422	4863641	4916196	2.548	1.358 #
6)	B beta-BHC	0.000	4.812f	0	1738766	N.D.	0.923 #
7)	B delta-BHC	4.595f	5.004	2908406	878538	1.338	0.251 #
8)	B Heptachlo...	5.100	5.825	6579954	15391497	3.606	4.752 #
9)	A Endosulfan I	5.457f	6.165	2106074	23735702	1.260	7.526 #
10)	B gamma-Chl...	5.351f	6.050	439623	17517477	0.244	5.204 #
11)	B alpha-Chl...	5.386	6.120	7215851	46027182	3.992	13.662 #
12)	B 4,4'-DDE	5.551	6.270	6101744	14002061	3.688	4.346
13)	MA Dieldrin	5.682	6.441	7733082	2972908	4.376	0.929 #
14)	MA Endrin	5.936	0.000	5042487	0	3.031	N.D. #
15)	B Endosulfa...	6.204	6.865	4597531	9631039	2.789	3.369
16)	A 4,4'-DDD	0.000	6.763	0	4955064	N.D.	1.936 #
17)	MA 4,4'-DDT	6.300	7.065	931226	17891508	0.698	7.969 #
18)	B Endrin al...	6.350f	6.972	4802524	7928387	3.307	3.476
23)	Chlordane-1	4.267	0.000	5660101	0	109.798	N.D. #
24)	Chlordane-2	4.739f	5.422f	4112074	4916196	71.341	45.088 #
25)	Chlordane-3	5.351f	6.050	439623	17517477	2.871	43.366 #
26)	Chlordane-4	5.386	6.120	7215851	46027182	55.395	95.041 #
27)	Chlordane-5	6.204	6.909	4597531	1465638	95.294	19.648 #

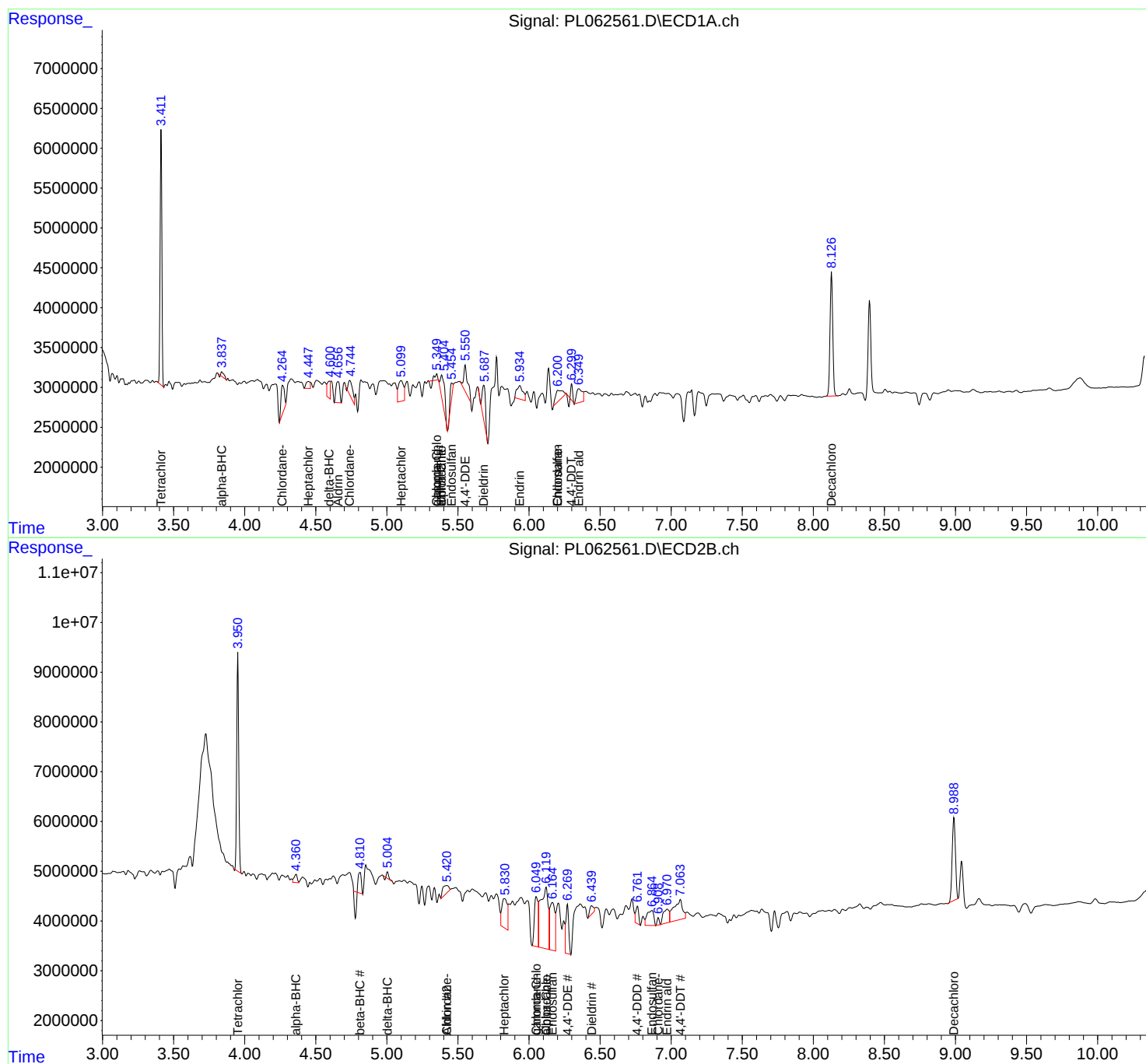
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

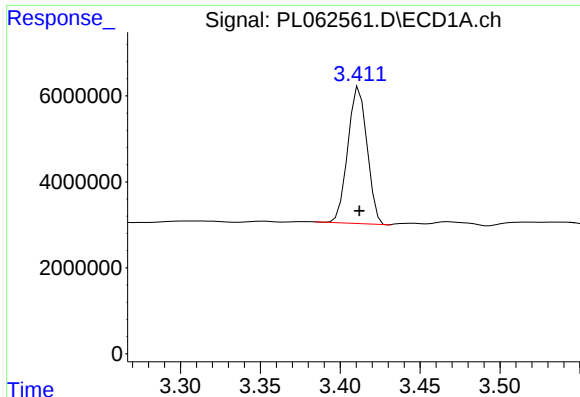
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102320\
Data File : PL062561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 15:22
Operator : DD\AJ
Sample : L4496-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 17:53:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

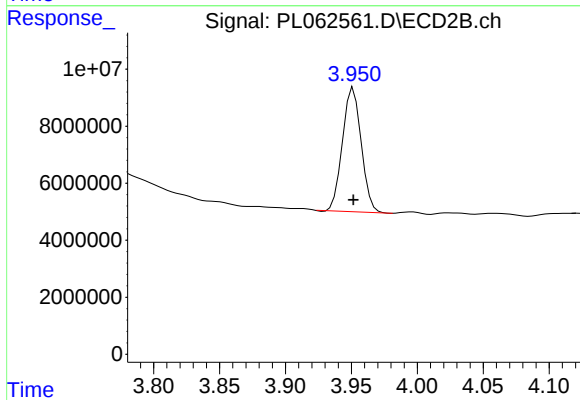




#1 Tetrachloro-m-xylene

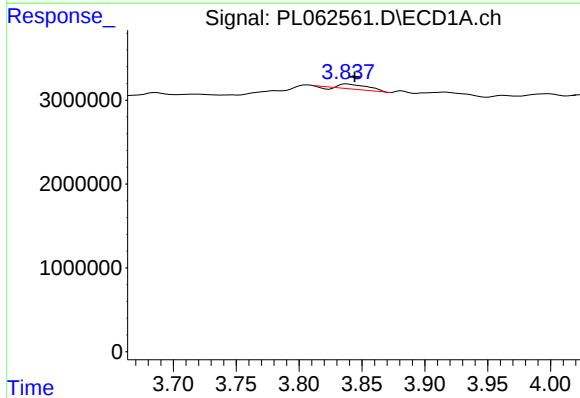
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 26670579
Conc: 15.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



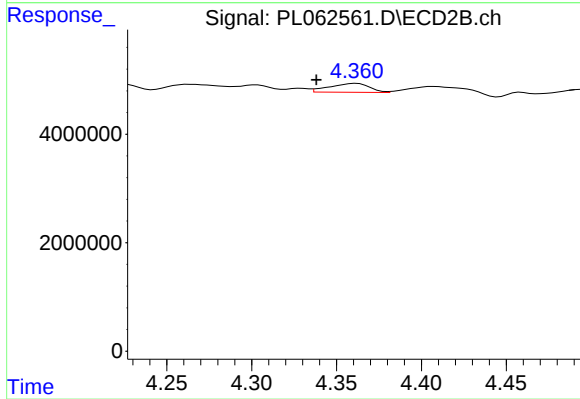
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 43024901
Conc: 14.64 ng/ml



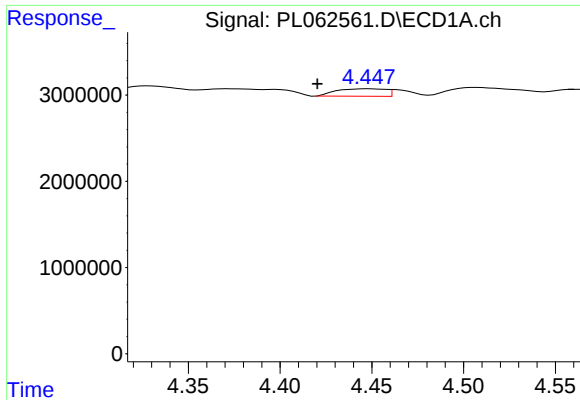
#2 alpha-BHC

R.T.: 3.838 min
Delta R.T.: -0.006 min
Response: 812769
Conc: 0.32 ng/ml



#2 alpha-BHC

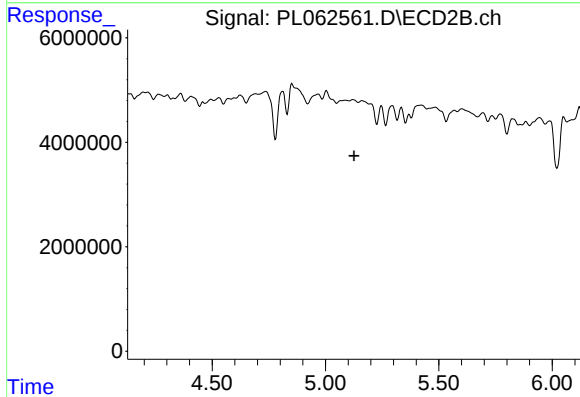
R.T.: 4.362 min
Delta R.T.: 0.024 min
Response: 2706631
Conc: 0.61 ng/ml



#4 Heptachlor

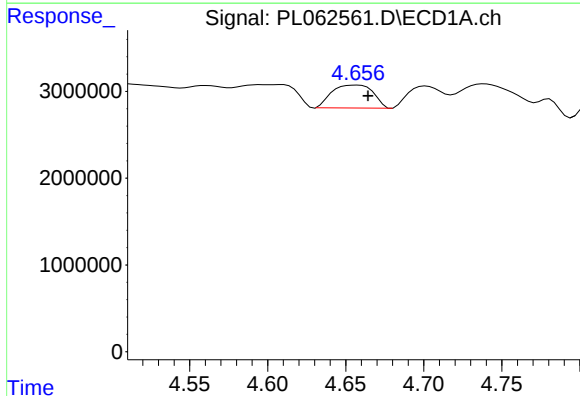
R.T.: 4.448 min
Delta R.T.: 0.028 min
Response: 1608313
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



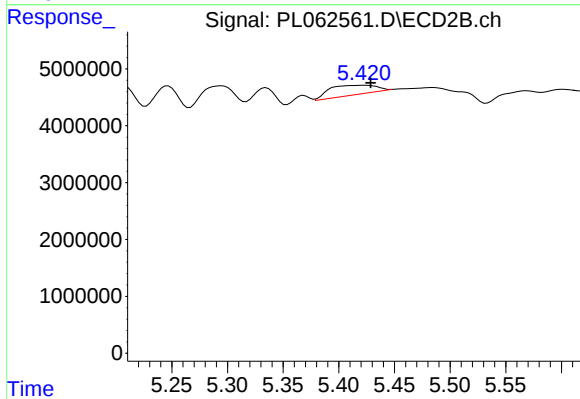
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



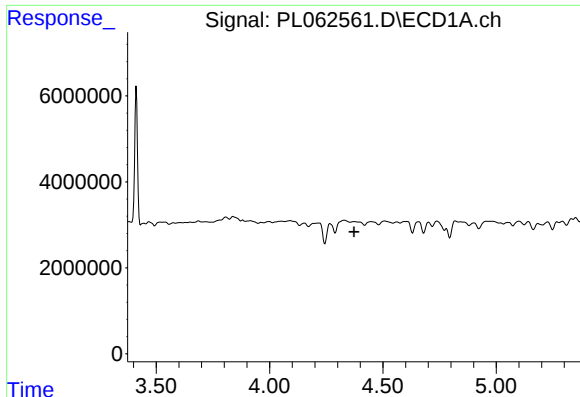
#5 Aldrin

R.T.: 4.658 min
Delta R.T.: -0.007 min
Response: 4863641
Conc: 2.55 ng/ml



#5 Aldrin

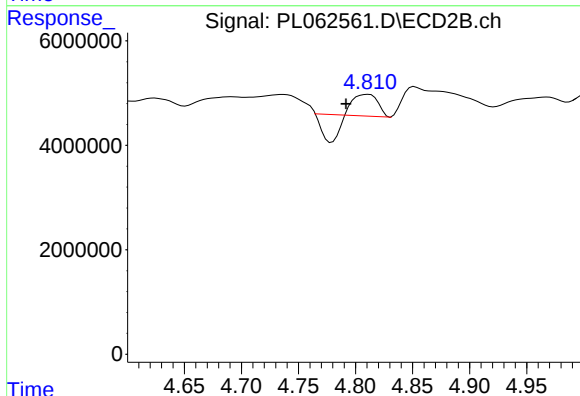
R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 4916196
Conc: 1.36 ng/ml



#6 beta-BHC

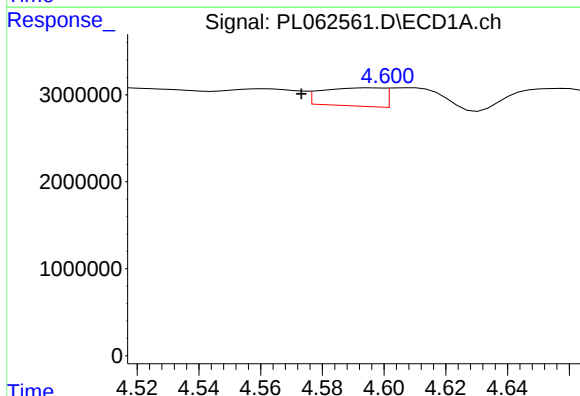
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



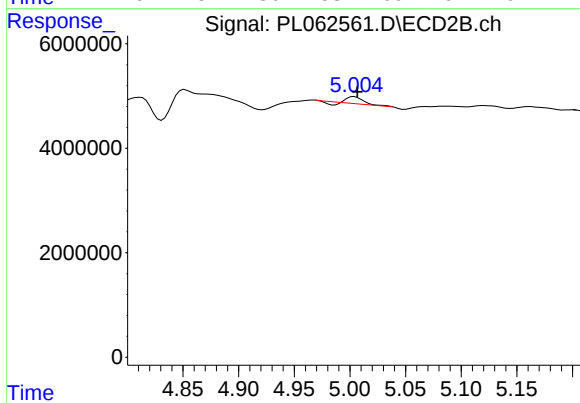
#6 beta-BHC

R.T.: 4.812 min
Delta R.T.: 0.020 min
Response: 1738766
Conc: 0.92 ng/ml



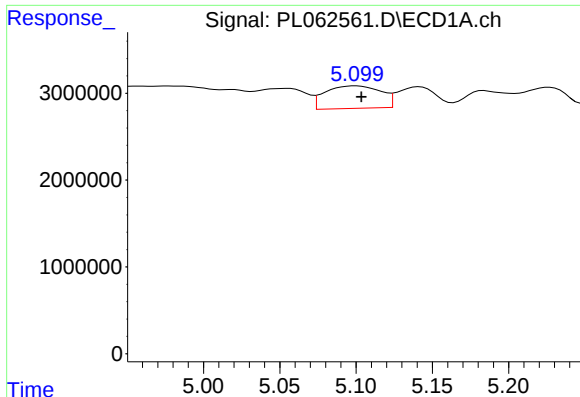
#7 delta-BHC

R.T.: 4.595 min
Delta R.T.: 0.022 min
Response: 2908406
Conc: 1.34 ng/ml



#7 delta-BHC

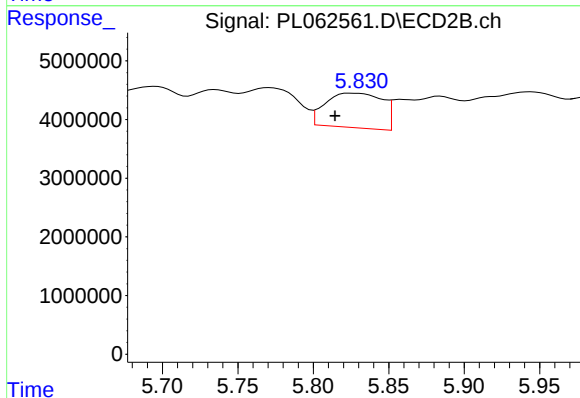
R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 878538
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

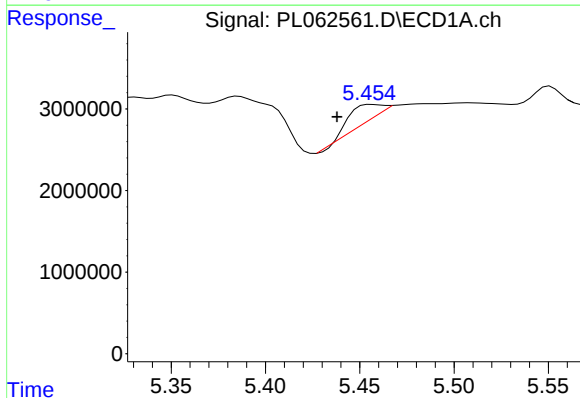
R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 6579954
Conc: 3.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



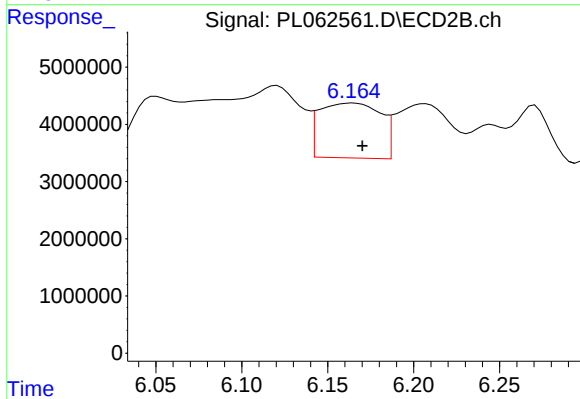
#8 Heptachlor epoxide

R.T.: 5.825 min
Delta R.T.: 0.010 min
Response: 15391497
Conc: 4.75 ng/ml



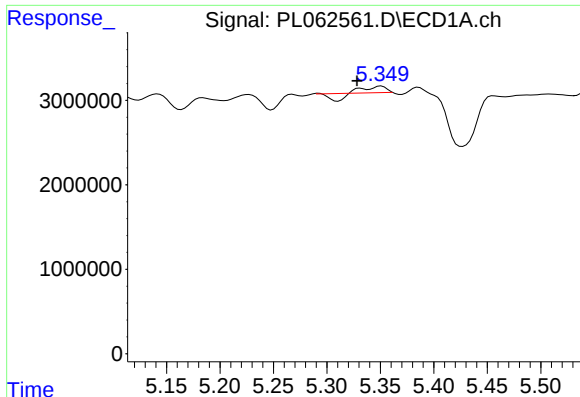
#9 Endosulfan I

R.T.: 5.457 min
Delta R.T.: 0.019 min
Response: 2106074
Conc: 1.26 ng/ml



#9 Endosulfan I

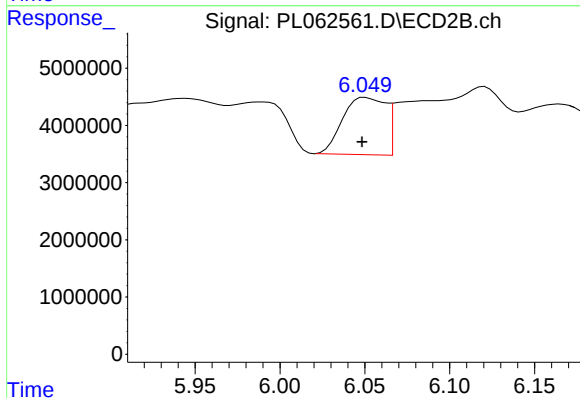
R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 23735702
Conc: 7.53 ng/ml



#10 gamma-Chlordane

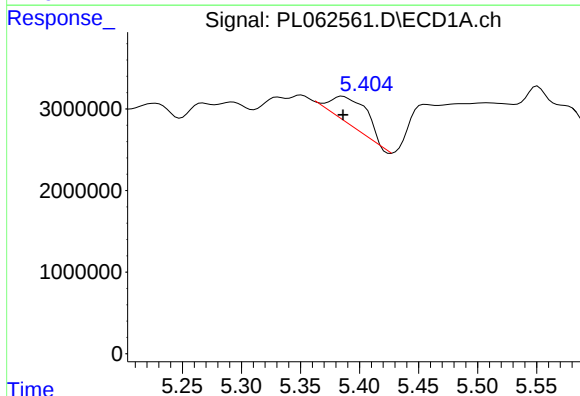
R.T.: 5.351 min
Delta R.T.: 0.023 min
Response: 439623
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



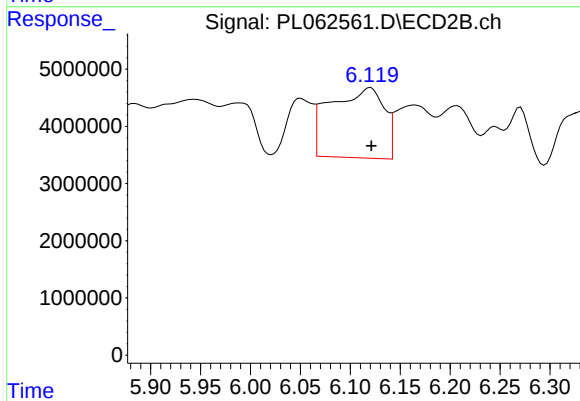
#10 gamma-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.002 min
Response: 17517477
Conc: 5.20 ng/ml



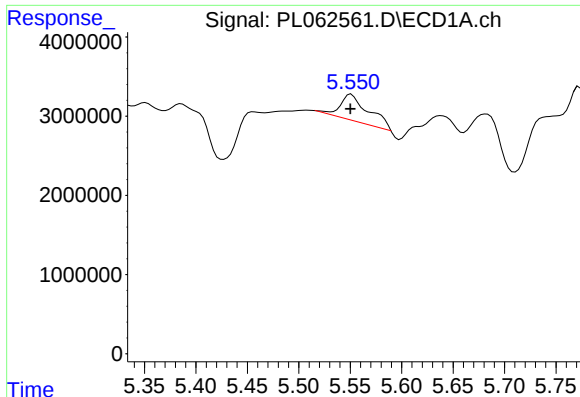
#11 alpha-Chlordane

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 7215851
Conc: 3.99 ng/ml



#11 alpha-Chlordane

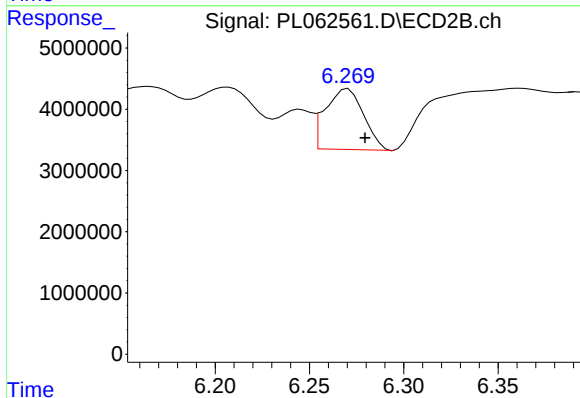
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 46027182
Conc: 13.66 ng/ml



#12 4,4'-DDE

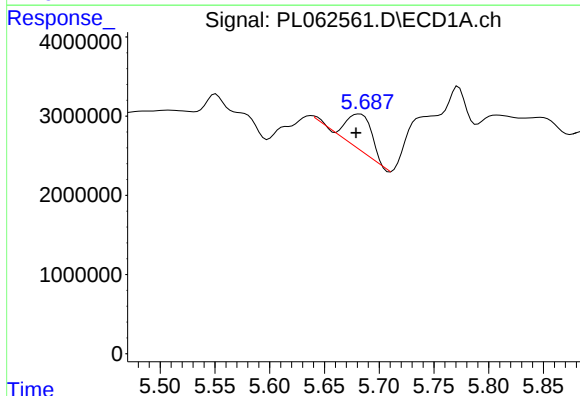
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 6101744
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



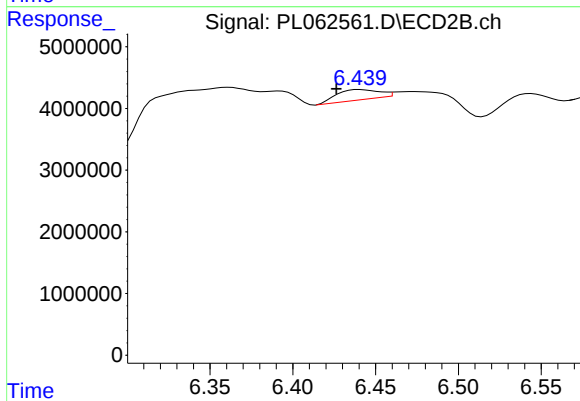
#12 4,4'-DDE

R.T.: 6.270 min
Delta R.T.: -0.009 min
Response: 14002061
Conc: 4.35 ng/ml



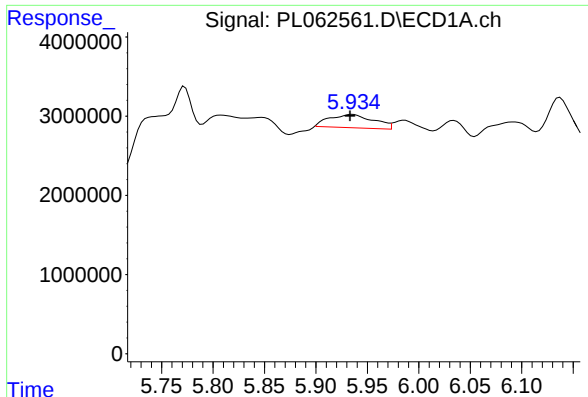
#13 Dieldrin

R.T.: 5.682 min
Delta R.T.: 0.003 min
Response: 7733082
Conc: 4.38 ng/ml



#13 Dieldrin

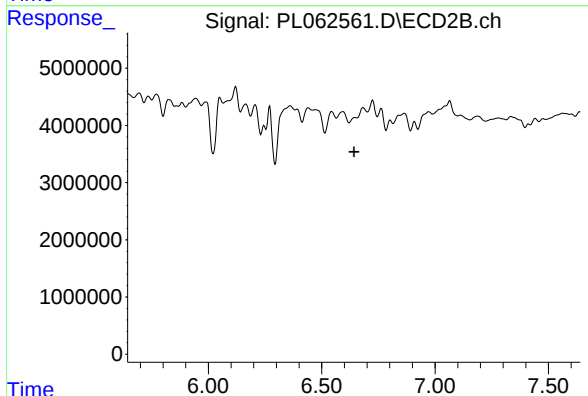
R.T.: 6.441 min
Delta R.T.: 0.014 min
Response: 2972908
Conc: 0.93 ng/ml



#14 Endrin

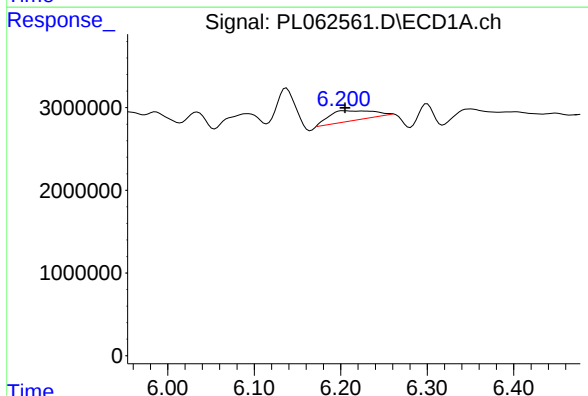
R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 5042487
Conc: 3.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



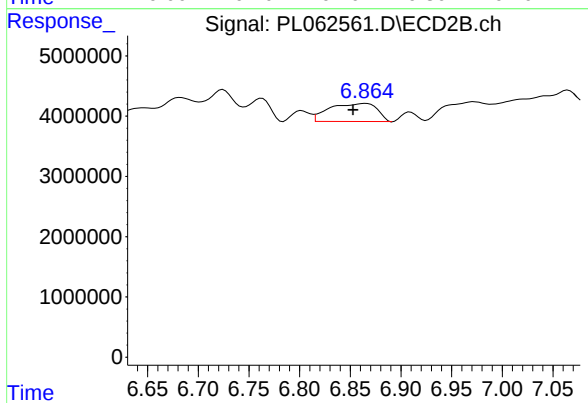
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



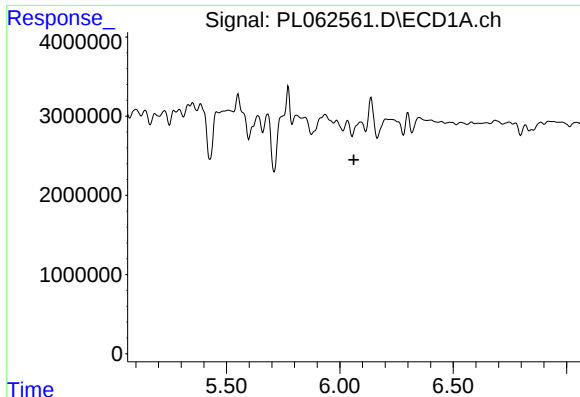
#15 Endosulfan II

R.T.: 6.204 min
Delta R.T.: -0.001 min
Response: 4597531
Conc: 2.79 ng/ml



#15 Endosulfan II

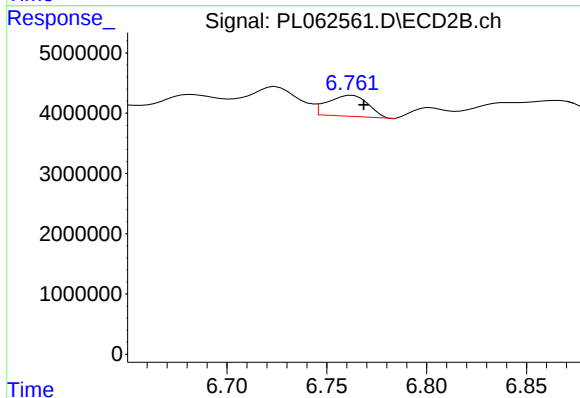
R.T.: 6.865 min
Delta R.T.: 0.013 min
Response: 9631039
Conc: 3.37 ng/ml



#16 4,4'-DDD

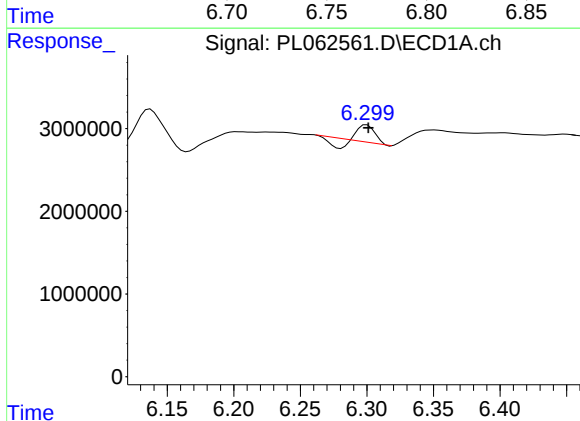
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



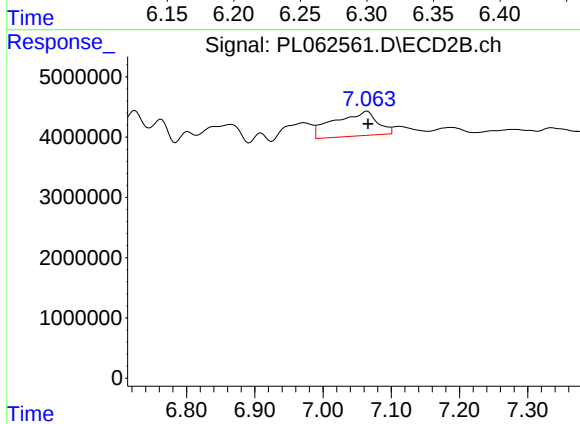
#16 4,4'-DDD

R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 4955064
Conc: 1.94 ng/ml



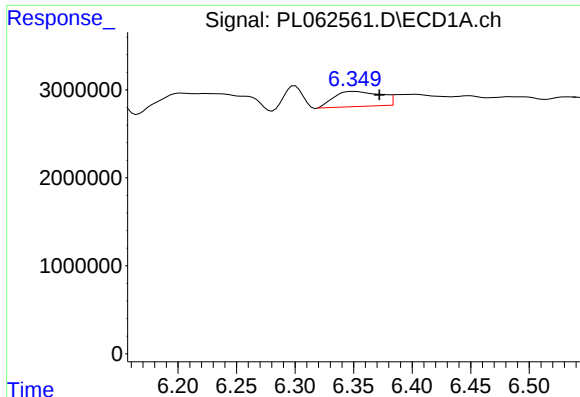
#17 4,4'-DDT

R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 931226
Conc: 0.70 ng/ml



#17 4,4'-DDT

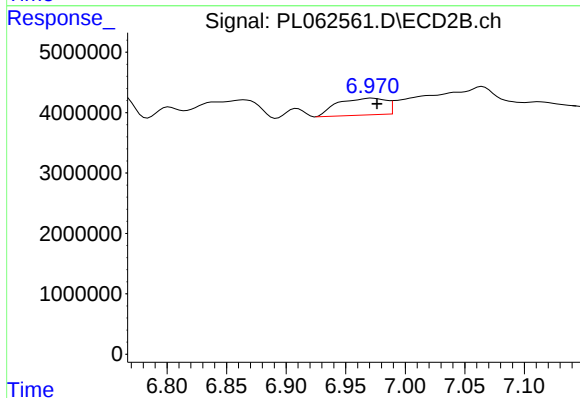
R.T.: 7.065 min
Delta R.T.: -0.001 min
Response: 17891508
Conc: 7.97 ng/ml



#18 Endrin aldehyde

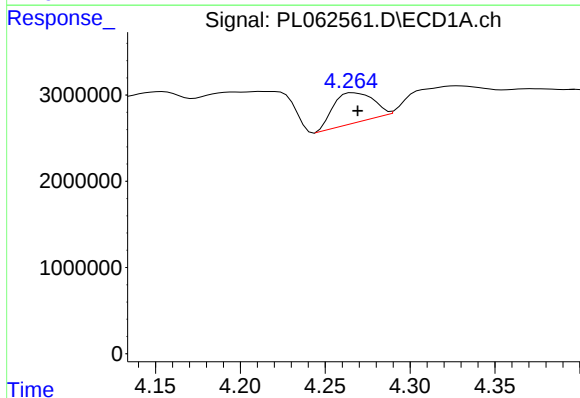
R.T.: 6.350 min
Delta R.T.: -0.022 min
Response: 4802524
Conc: 3.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



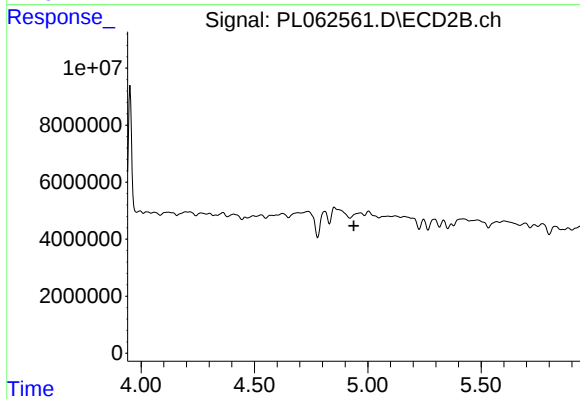
#18 Endrin aldehyde

R.T.: 6.972 min
Delta R.T.: -0.004 min
Response: 7928387
Conc: 3.48 ng/ml



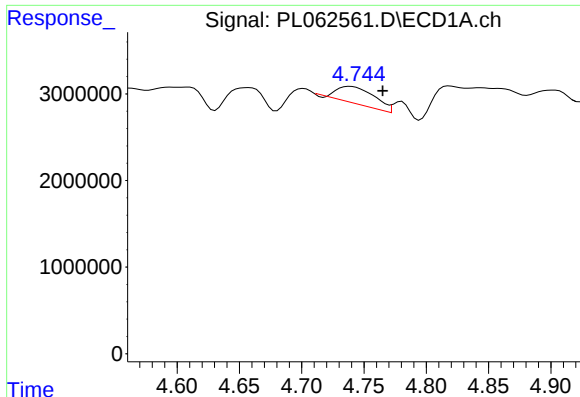
#23 Chlordane-1

R.T.: 4.267 min
Delta R.T.: -0.003 min
Response: 5660101
Conc: 109.80 ng/ml



#23 Chlordane-1

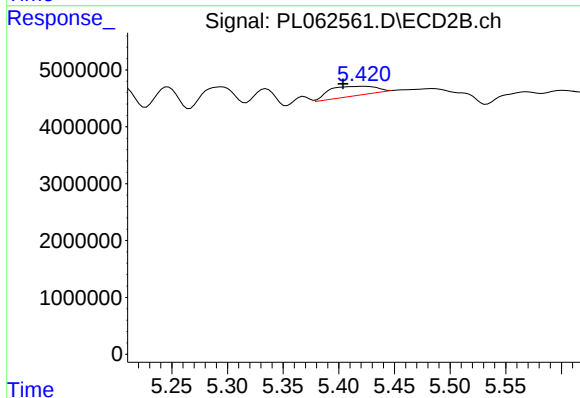
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#24 Chlordane-2

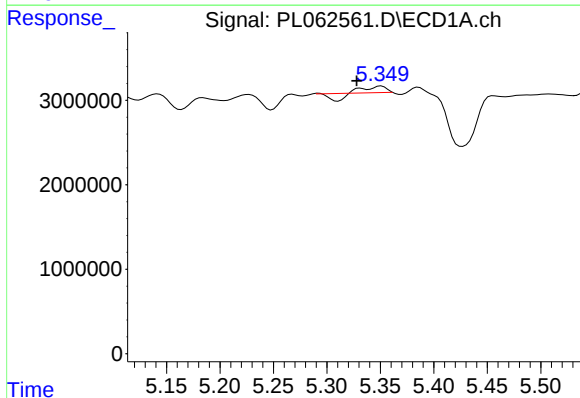
R.T.: 4.739 min
Delta R.T.: -0.026 min
Response: 4112074
Conc: 71.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



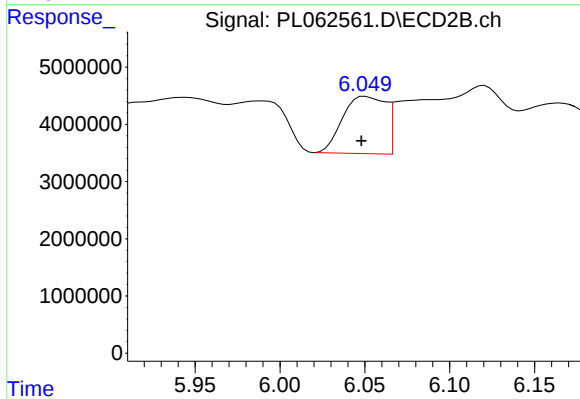
#24 Chlordane-2

R.T.: 5.422 min
Delta R.T.: 0.019 min
Response: 4916196
Conc: 45.09 ng/ml



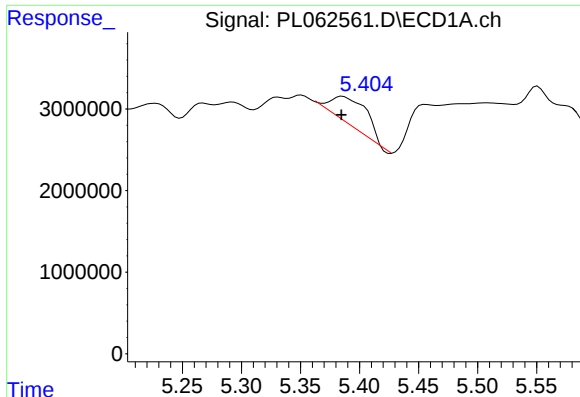
#25 Chlordane-3

R.T.: 5.351 min
Delta R.T.: 0.023 min
Response: 439623
Conc: 2.87 ng/ml



#25 Chlordane-3

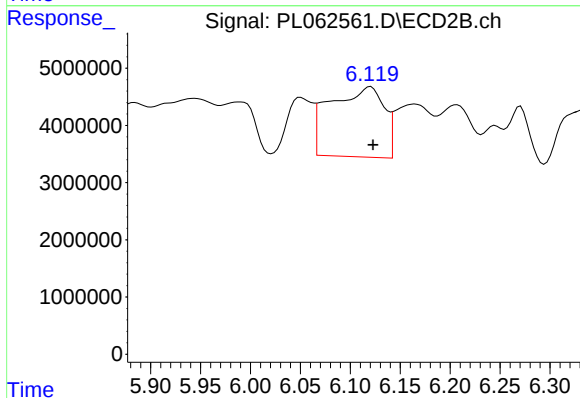
R.T.: 6.050 min
Delta R.T.: 0.002 min
Response: 17517477
Conc: 43.37 ng/ml



#26 Chlordane-4

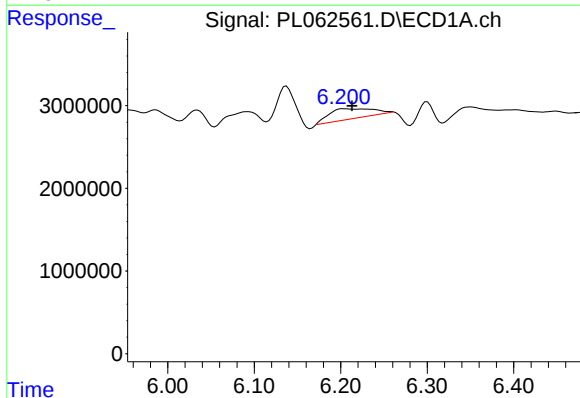
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 7215851
Conc: 55.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



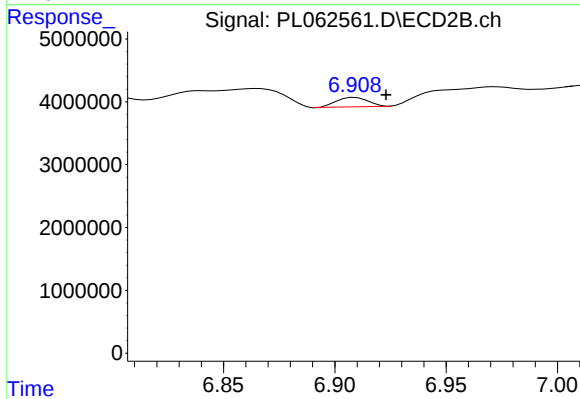
#26 Chlordane-4

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 46027182
Conc: 95.04 ng/ml



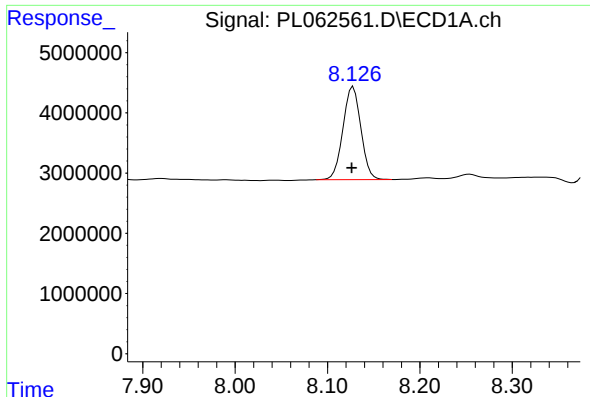
#27 Chlordane-5

R.T.: 6.204 min
Delta R.T.: -0.009 min
Response: 4597531
Conc: 95.29 ng/ml



#27 Chlordane-5

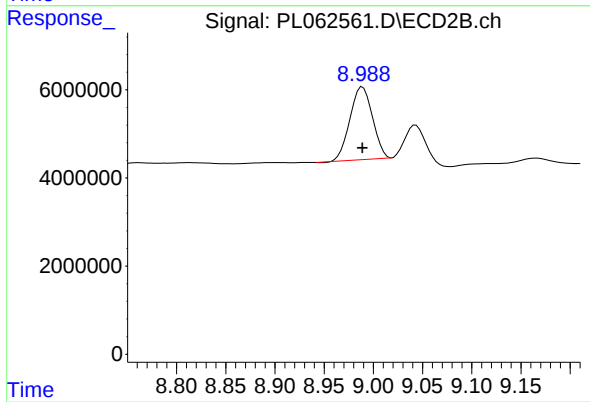
R.T.: 6.909 min
Delta R.T.: -0.014 min
Response: 1465638
Conc: 19.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 20810640
Conc: 12.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 26343789
Conc: 12.59 ng/ml