

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090320\
 Data File : PL061221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 14:07
 Operator : DD\AJ
 Sample : L3877-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 16:25:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 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...	3.460	4.010	-10087716	35861161	N.D.	13.798
28)	SA Decachlor...	8.214	9.100	20649403	19990788	12.258	9.474
Target Compounds							
2)	A alpha-BHC	0.000	4.412	0	2745146	N.D.	0.676 #
3)	MA gamma-BHC...	0.000	4.688	0	16858263	N.D.	4.482 #
4)	MA Heptachlor	4.461f	0.000	8215667	0	3.501	N.D. #
5)	MB Aldrin	4.712f	5.500	25993514	13823025	12.457	4.101 #
6)	B beta-BHC	4.461f	0.000	8215667	0	8.043	N.D. #
8)	B Heptachlo...	5.172	5.893	30366710	-5113663	15.402	N.D. #
9)	A Endosulfan I	5.523	0.000	15925496	0	8.764	N.D. #
10)	B gamma-Chl...	5.390	6.119	176.8E6	-16437120	89.973	N.D. #
12)	B 4,4'-DDE	5.640	6.351	46149368	18740601	25.081	6.484 #
13)	MA Dieldrin	5.751	0.000	30065971	0	15.623	N.D. #
15)	B Endosulfa...	6.290	0.000	4462756	0	2.500	N.D. #
16)	A 4,4'-DDD	0.000	6.846	0	2726885	N.D.	1.168 #
17)	MA 4,4'-DDT	6.377	0.000	9160084	0	6.060	N.D. #
19)	B Endosulfa...	6.681	0.000	3106567	0	1.814	N.D. #
20)	A Methoxychlor	0.000	7.610	0	313070	N.D.	0.242 #
21)	B Endrin ke...	0.000	7.729f	0	20567101	N.D.	8.263 #
23)	Chlordane-1	4.336	5.032f	8897937	4668504	145.730	38.398 #
24)	Chlordane-2	4.850f	5.500f	3691703	13823025	57.403	134.320 #
25)	Chlordane-3	5.390	6.119	176.8E6	-16437120	979.549	N.D. #
27)	Chlordane-5	6.290	0.000	4462756	0	71.318	N.D. #

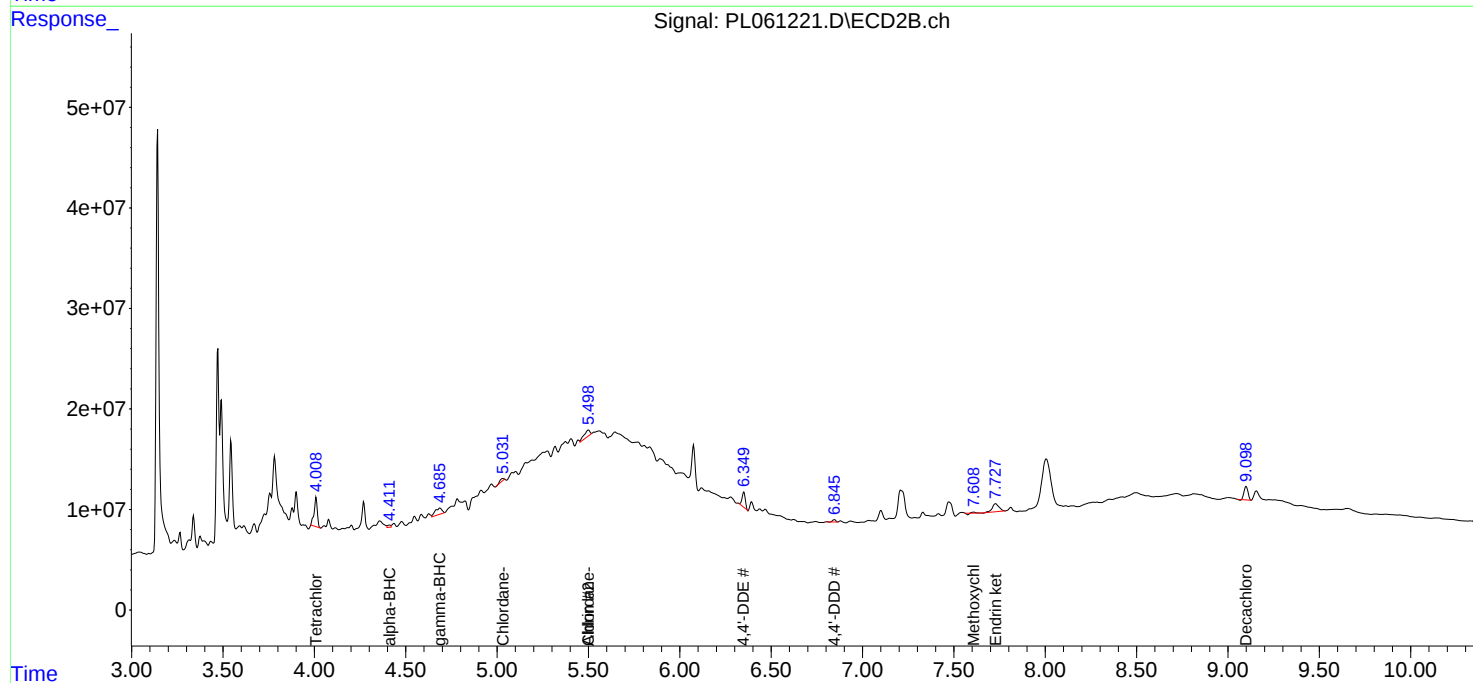
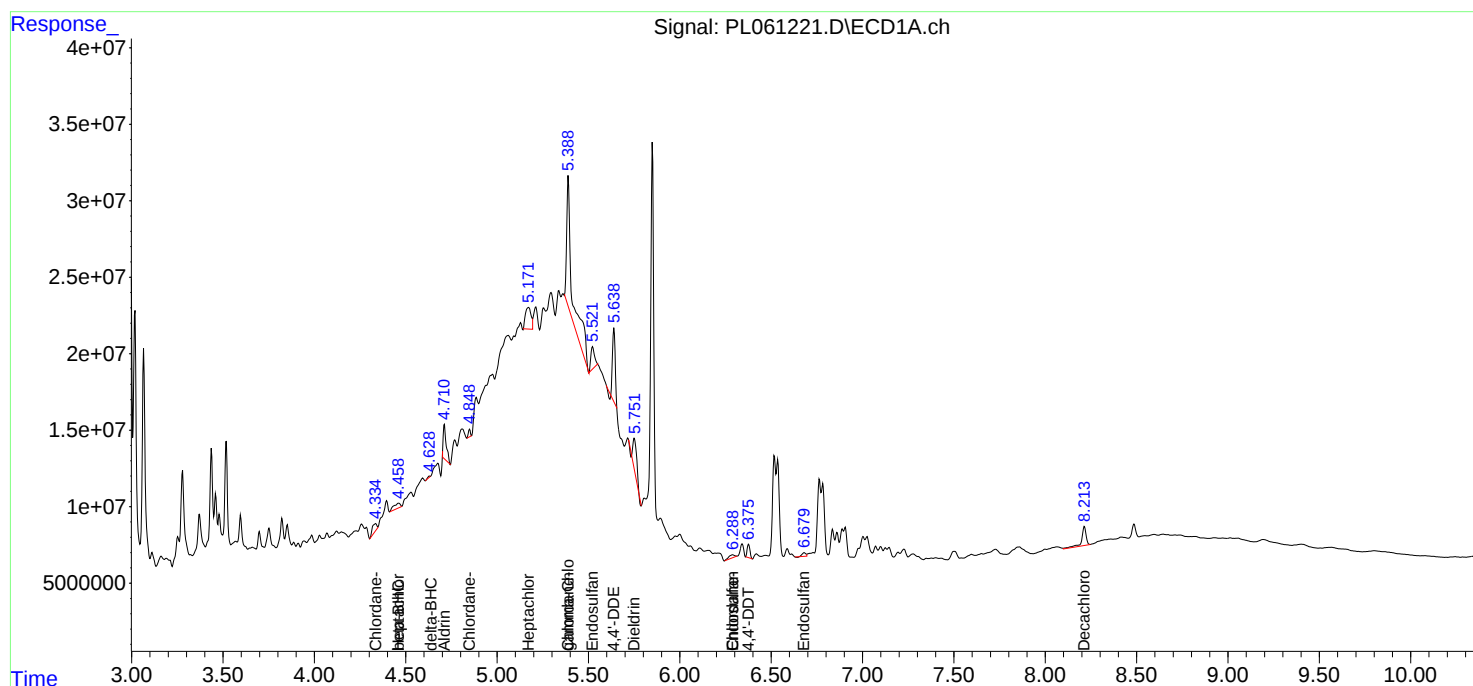
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

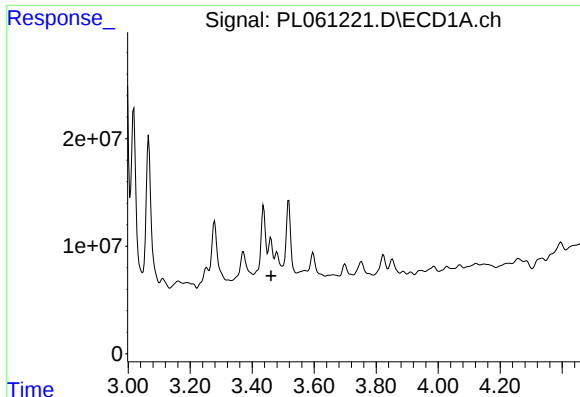
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090320\
Data File : PL061221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2020 14:07
Operator : DD\AJ
Sample : L3877-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 16:25:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
QLast Update : Tue Aug 25 16:59:57 2020
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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

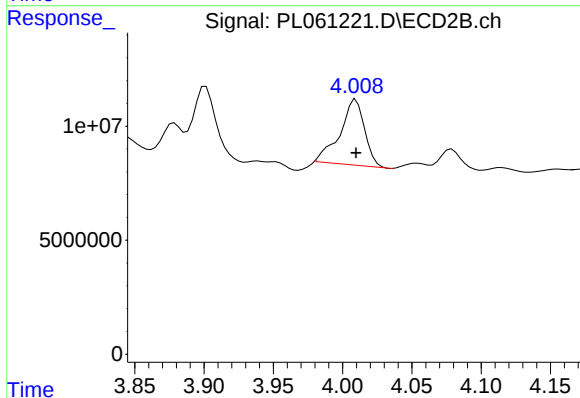




#1 Tetrachloro-m-xylene

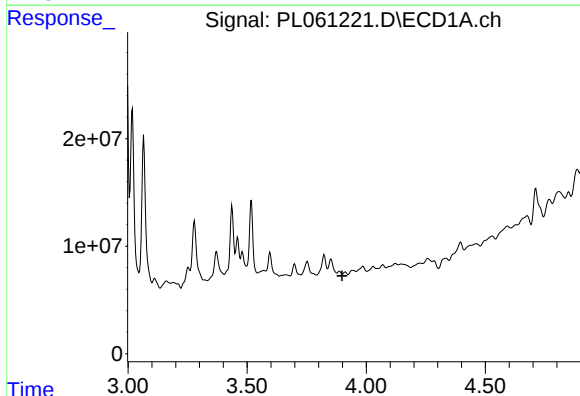
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: -10087716
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



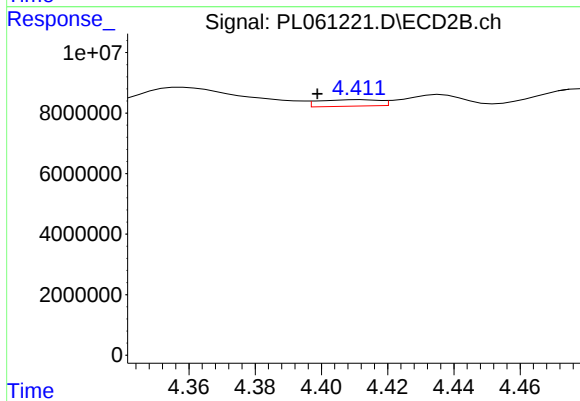
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 35861161
Conc: 13.80 ng/ml



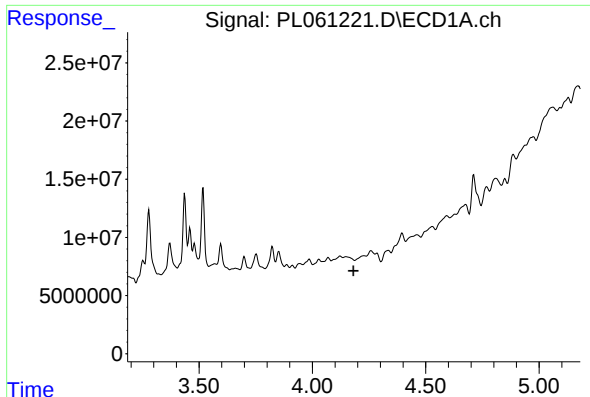
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



#2 alpha-BHC

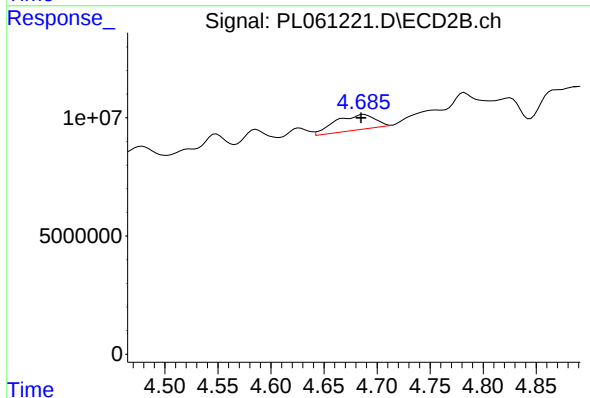
R.T.: 4.412 min
Delta R.T.: 0.013 min
Response: 2745146
Conc: 0.68 ng/ml



#3 gamma-BHC (Lindane)

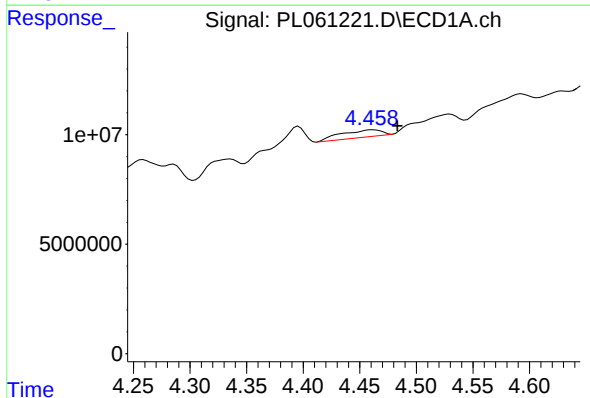
R.T.: 0.000 min
Exp R.T.: 4.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



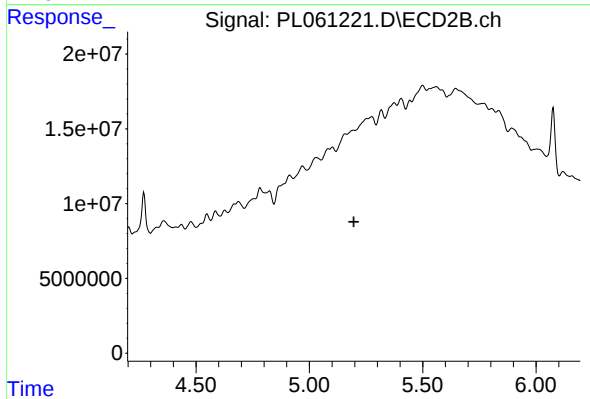
#3 gamma-BHC (Lindane)

R.T.: 4.688 min
Delta R.T.: 0.003 min
Response: 16858263
Conc: 4.48 ng/ml



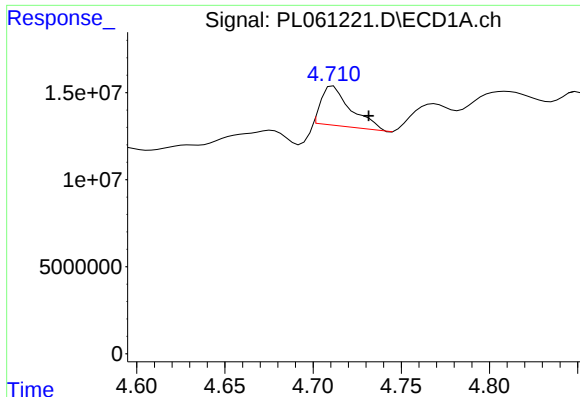
#4 Heptachlor

R.T.: 4.461 min
Delta R.T.: -0.022 min
Response: 8215667
Conc: 3.50 ng/ml



#4 Heptachlor

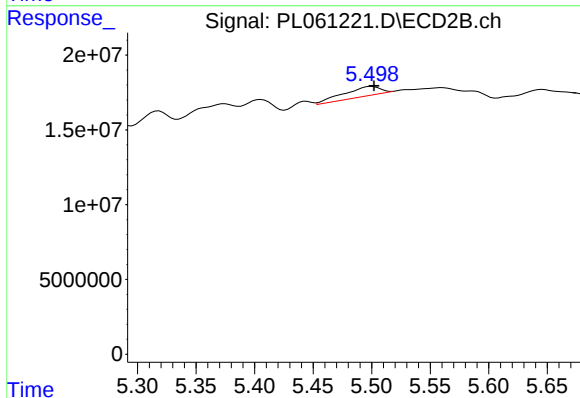
R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.



#5 Aldrin

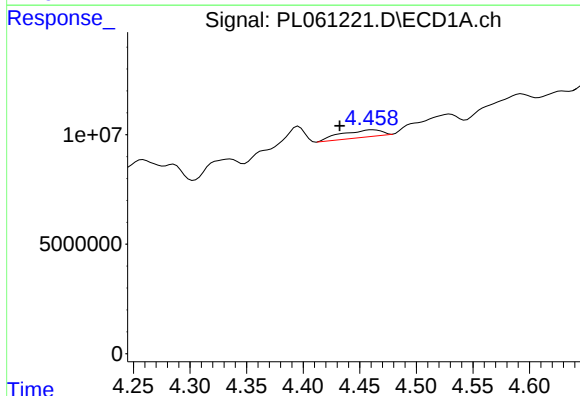
R.T.: 4.712 min
Delta R.T.: -0.020 min
Response: 25993514
Conc: 12.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



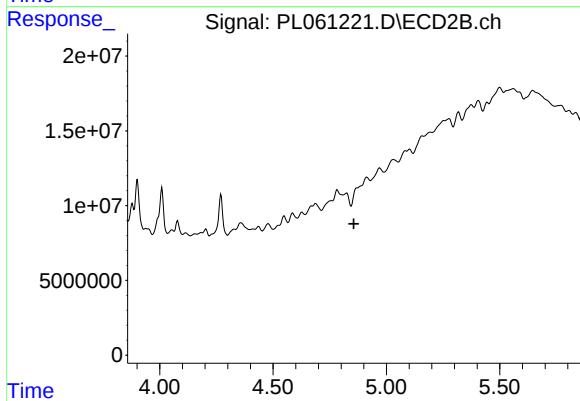
#5 Aldrin

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 13823025
Conc: 4.10 ng/ml



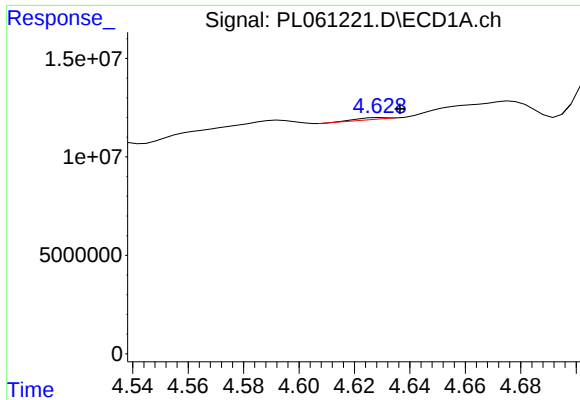
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: 0.029 min
Response: 8215667
Conc: 8.04 ng/ml



#6 beta-BHC

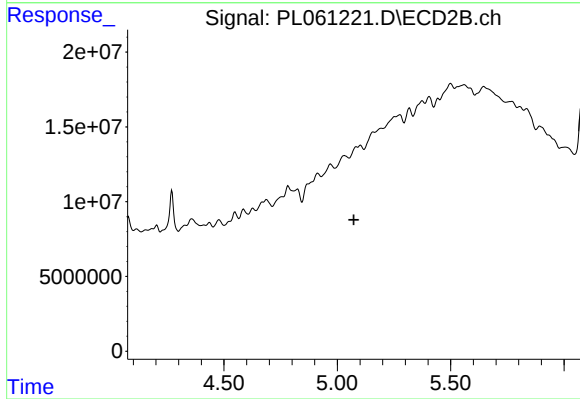
R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



#7 delta-BHC

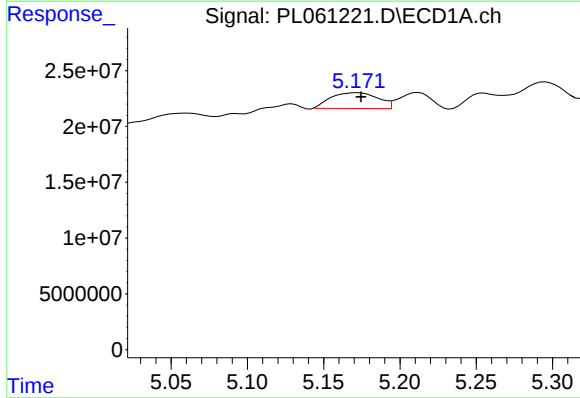
R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 551723
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



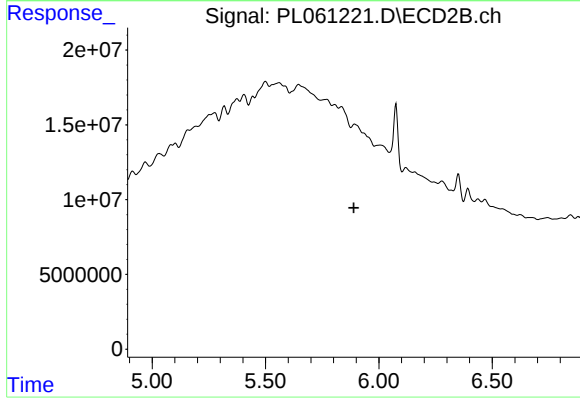
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: 0.010 min
Response: -1597603
Conc: N.D.



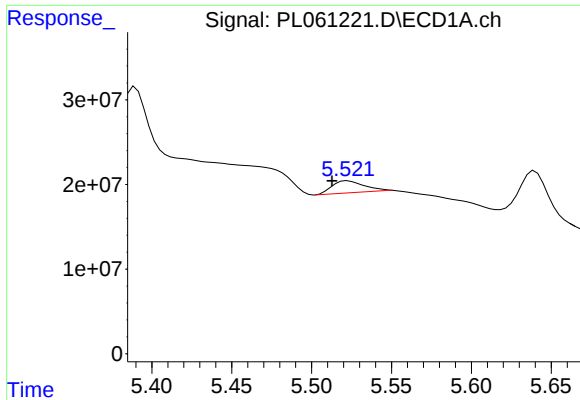
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 30366710
Conc: 15.40 ng/ml



#8 Heptachlor epoxide

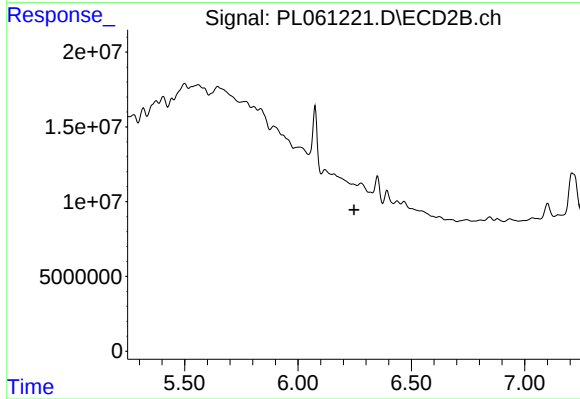
R.T.: 5.893 min
Delta R.T.: 0.004 min
Response: -5113663
Conc: N.D.



#9 Endosulfan I

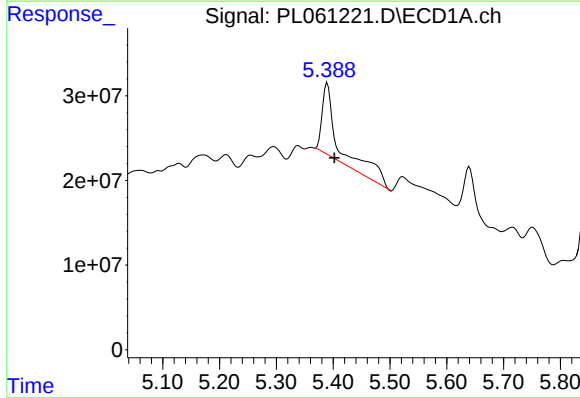
R.T.: 5.523 min
Delta R.T.: 0.010 min
Response: 15925496
Conc: 8.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



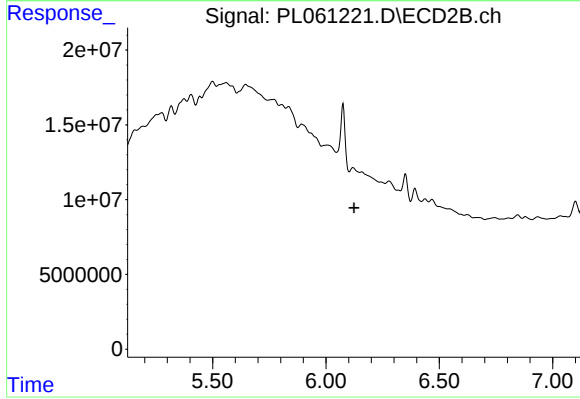
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



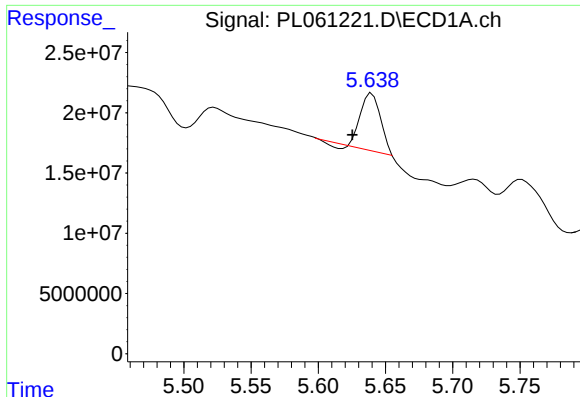
#10 gamma-Chlordane

R.T.: 5.390 min
Delta R.T.: -0.012 min
Response: 176791647
Conc: 89.97 ng/ml



#10 gamma-Chlordane

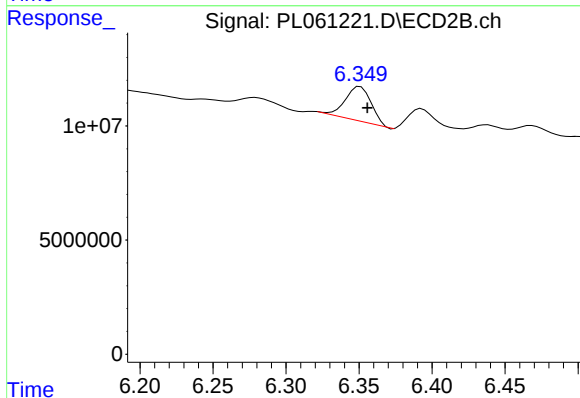
R.T.: 6.119 min
Delta R.T.: -0.006 min
Response: -16437120
Conc: N.D.



#12 4,4'-DDE

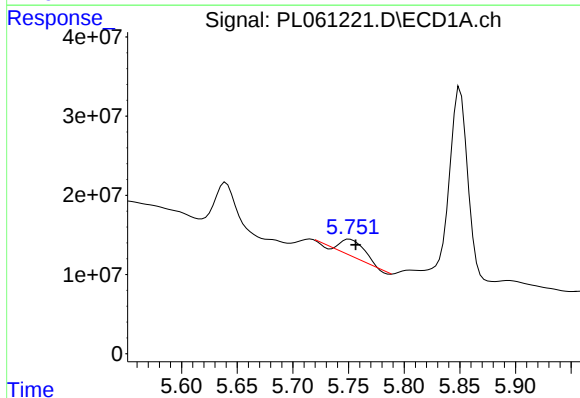
R.T.: 5.640 min
Delta R.T.: 0.014 min
Response: 46149368
Conc: 25.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



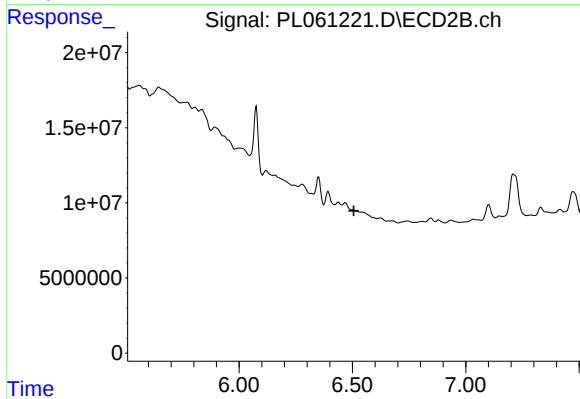
#12 4,4'-DDE

R.T.: 6.351 min
Delta R.T.: -0.005 min
Response: 18740601
Conc: 6.48 ng/ml



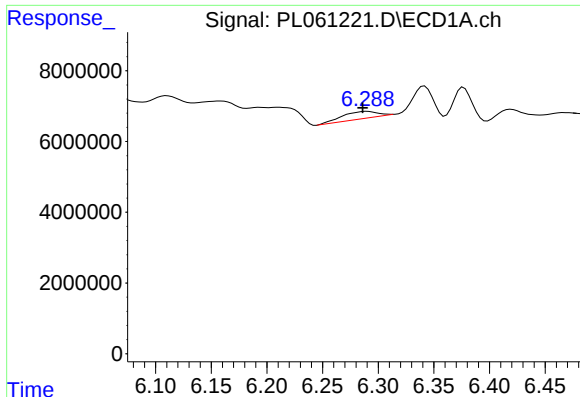
#13 Dieldrin

R.T.: 5.751 min
Delta R.T.: -0.005 min
Response: 30065971
Conc: 15.62 ng/ml



#13 Dieldrin

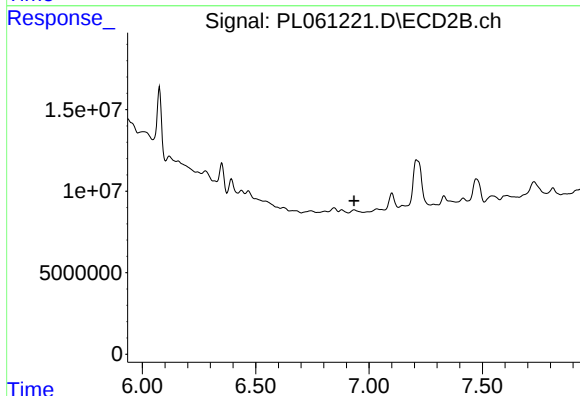
R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#15 Endosulfan II

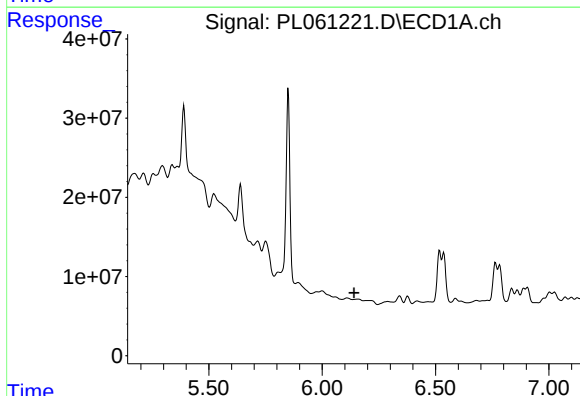
R.T.: 6.290 min
Delta R.T.: 0.004 min
Response: 4462756
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



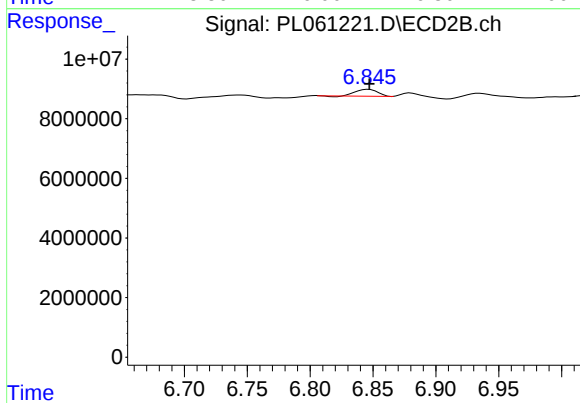
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



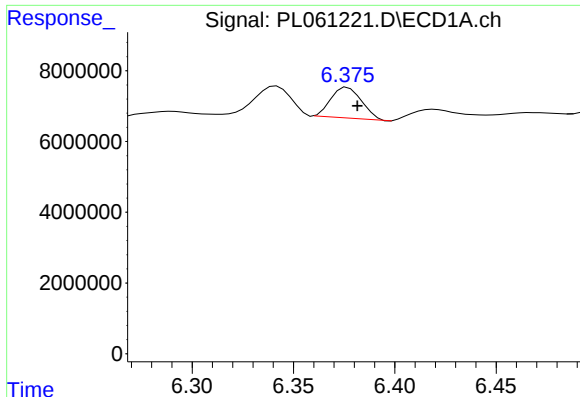
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

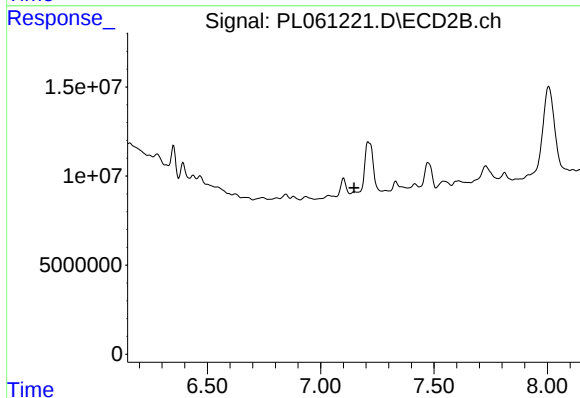
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 2726885
Conc: 1.17 ng/ml



#17 4,4'-DDT

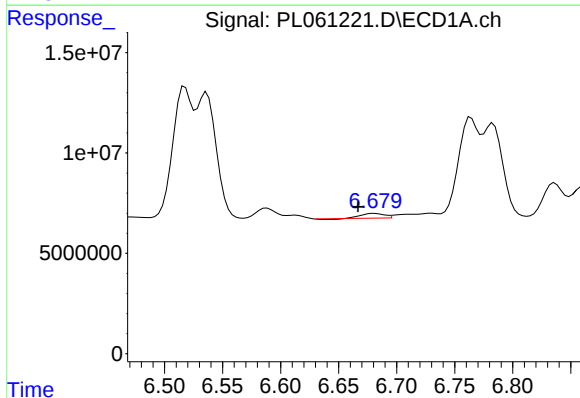
R.T.: 6.377 min
Delta R.T.: -0.005 min
Response: 9160084
Conc: 6.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



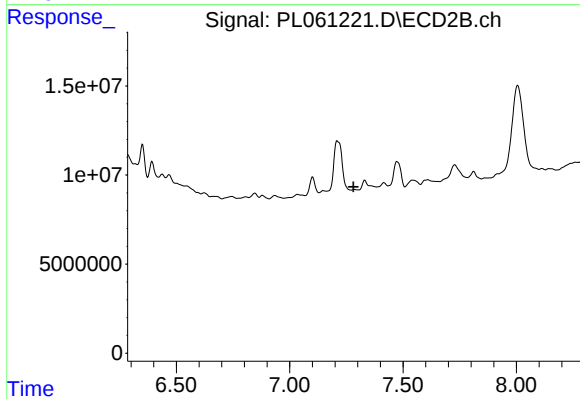
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.147 min
Response: 0
Conc: N.D.



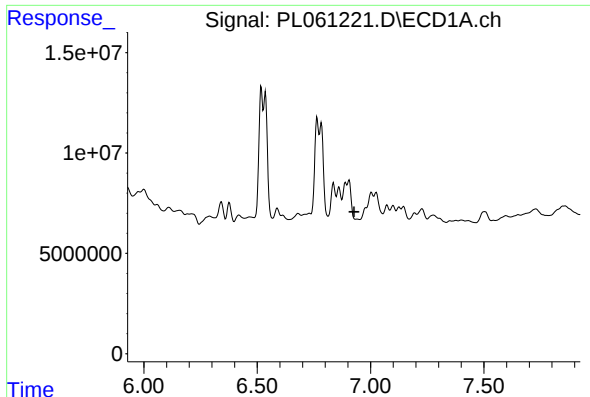
#19 Endosulfan Sulfate

R.T.: 6.681 min
Delta R.T.: 0.014 min
Response: 3106567
Conc: 1.81 ng/ml



#19 Endosulfan Sulfate

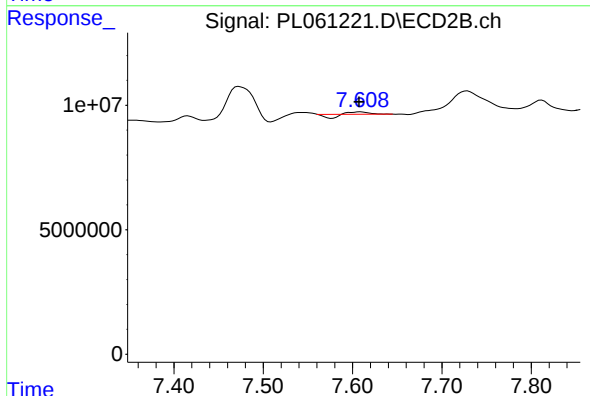
R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



#20 Methoxychlor

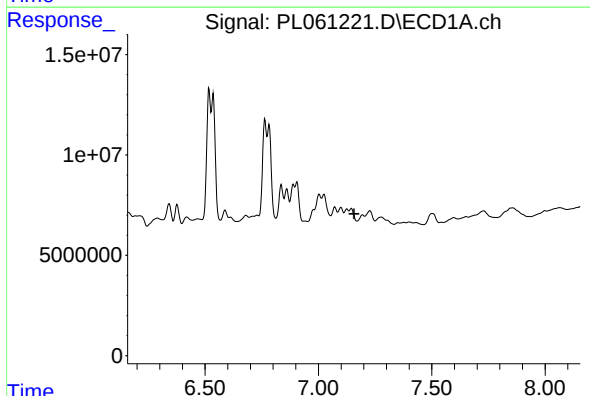
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



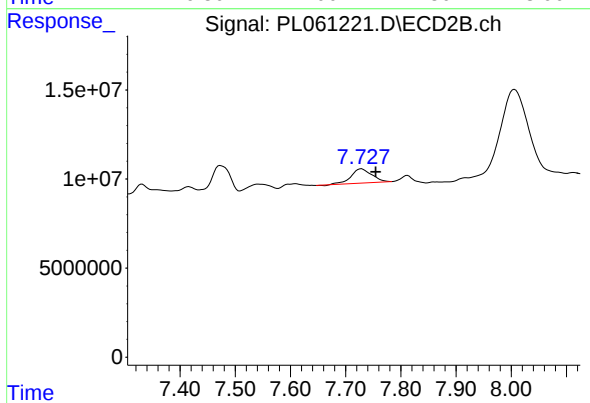
#20 Methoxychlor

R.T.: 7.610 min
Delta R.T.: 0.002 min
Response: 313070
Conc: 0.24 ng/ml



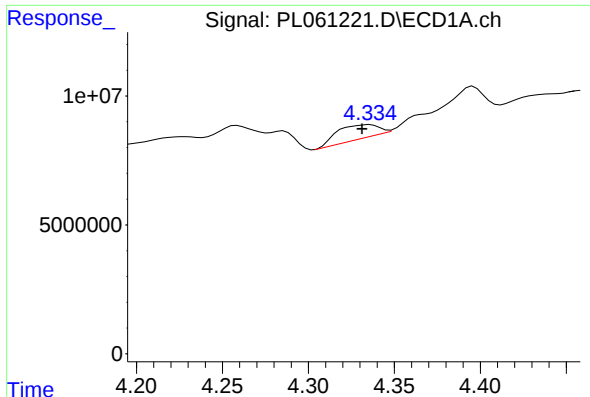
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#21 Endrin ketone

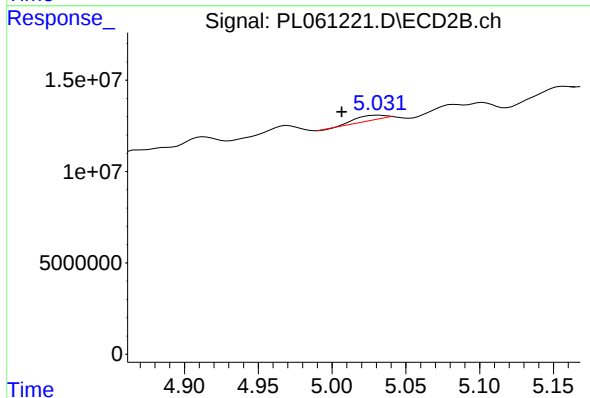
R.T.: 7.729 min
Delta R.T.: -0.025 min
Response: 20567101
Conc: 8.26 ng/ml



#23 Chlordane-1

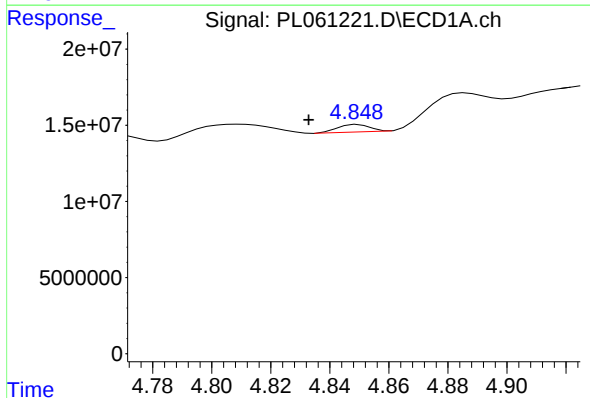
R.T.: 4.336 min
Delta R.T.: 0.005 min
Response: 8897937
Conc: 145.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



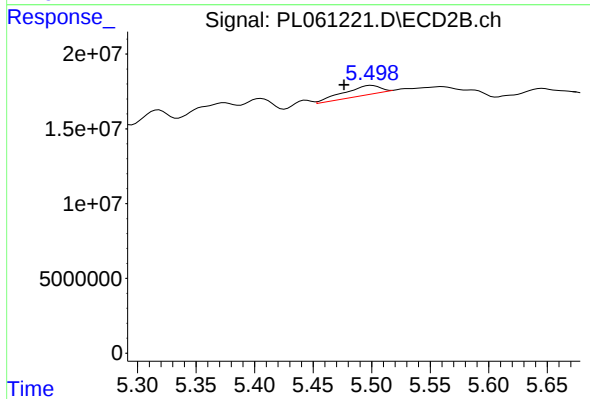
#23 Chlordane-1

R.T.: 5.032 min
Delta R.T.: 0.025 min
Response: 4668504
Conc: 38.40 ng/ml



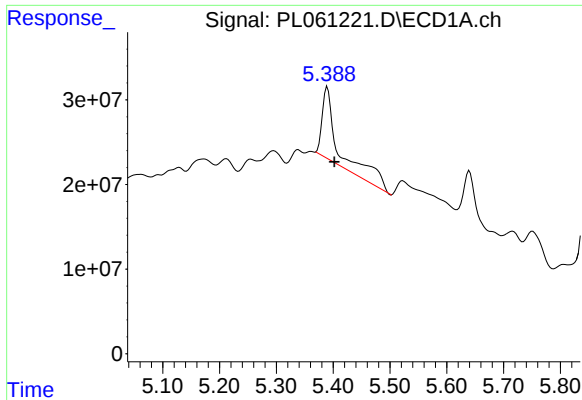
#24 Chlordane-2

R.T.: 4.850 min
Delta R.T.: 0.017 min
Response: 3691703
Conc: 57.40 ng/ml



#24 Chlordane-2

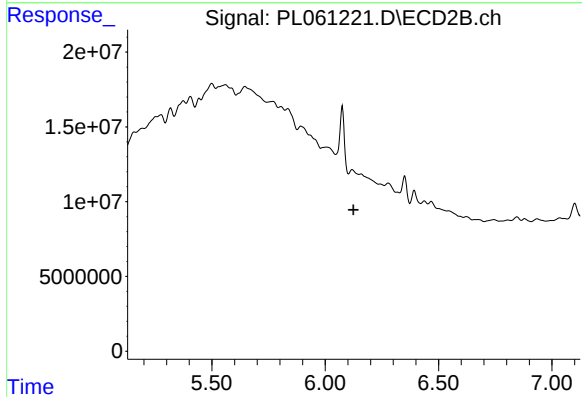
R.T.: 5.500 min
Delta R.T.: 0.024 min
Response: 13823025
Conc: 134.32 ng/ml



#25 Chlordane-3

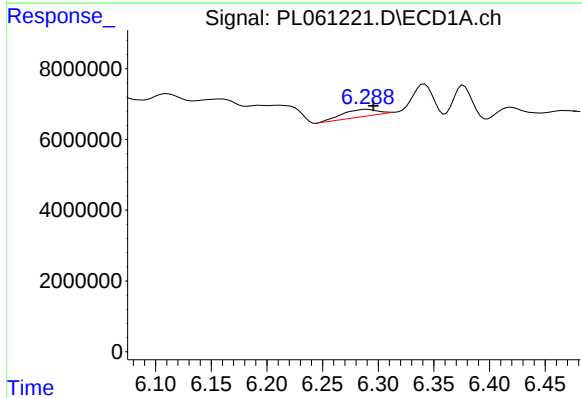
R.T.: 5.390 min
Delta R.T.: -0.013 min
Response: 176791647
Conc: 979.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



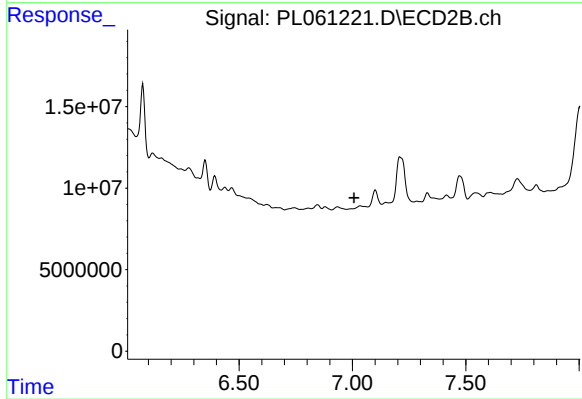
#25 Chlordane-3

R.T.: 6.119 min
Delta R.T.: -0.006 min
Response: -16437120
Conc: N.D.



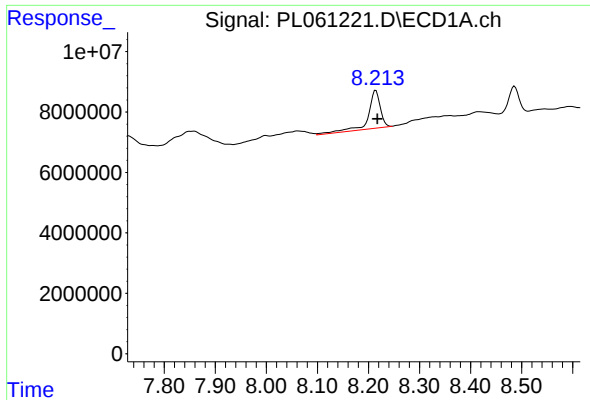
#27 Chlordane-5

R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 4462756
Conc: 71.32 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

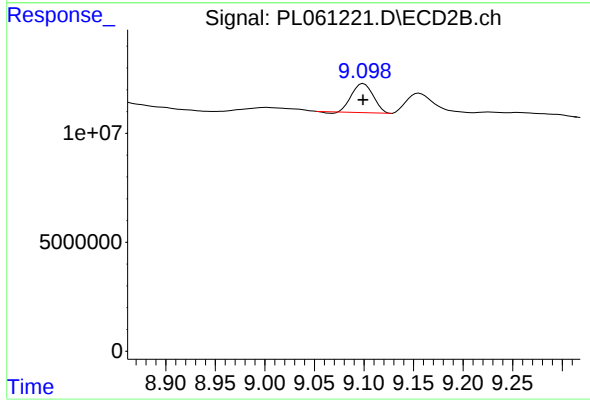
R.T.: 8.214 min

Delta R.T.: -0.003 min

Response: 20649403

Conc: 12.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.100 min

Delta R.T.: 0.000 min

Response: 19990788

Conc: 9.47 ng/ml