

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
 Data File : PL060182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 15:19
 Operator : DD\AJ
 Sample : L3383-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:27:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.465	4.012	30152527	42084078	15.589	15.880
28)	SA Decachlor...	8.223	9.097	22721100	25216956	13.811	12.057
Target Compounds							
2)	A alpha-BHC	0.000	4.427f	0	499.2E6	N.D.	129.318 #
3)	MA gamma-BHC...	0.000	4.686	0	1129859	N.D.	0.312 #
4)	MA Heptachlor	4.468f	0.000	1413791	0	0.630	N.D. #
5)	MB Aldrin	4.731	5.476f	2019138	16398447	1.023	5.265 #
6)	B beta-BHC	4.437	0.000	2742837	0	2.686	N.D. #
8)	B Heptachlo...	5.177	5.915f	7771122	7380688	4.234	2.740 #
9)	A Endosulfan I	5.534	0.000	2900716	0	1.724	N.D. #
10)	B gamma-Chl...	5.429f	6.127	22698061	19035742	12.512	6.648 #
11)	B alpha-Chl...	5.464	6.199	17516564	49983735	9.714	17.481 #
12)	B 4,4'-DDE	5.629	6.349	5942920	11645642	3.569	4.351
13)	MA Dieldrin	5.761	6.519	8772725	13839222	4.972	5.003
14)	MA Endrin	0.000	6.722	0	9948925	N.D.	4.675 #
15)	B Endosulfa...	6.300	0.000	8866719	0	5.309	N.D. #
16)	A 4,4'-DDD	6.175f	6.846	-2139551	8355670	N.D.	3.640
17)	MA 4,4'-DDT	6.385	7.145	4938359	9326626	3.798	4.737
18)	B Endrin al...	6.490f	7.032f	1274239	5801619	0.893	2.671 #
23)	Chlordane-1	4.326	0.000	4360815	0	71.178	N.D. #
24)	Chlordane-2	0.000	5.476	0	16398447	N.D.	143.124 #
25)	Chlordane-3	5.429f	6.127	22698061	19035742	134.216	49.198 #
26)	Chlordane-4	5.464	6.199	17516564	49983735	125.549	107.980
27)	Chlordane-5	6.300	7.032f	8866719	5801619	156.268	74.700 #

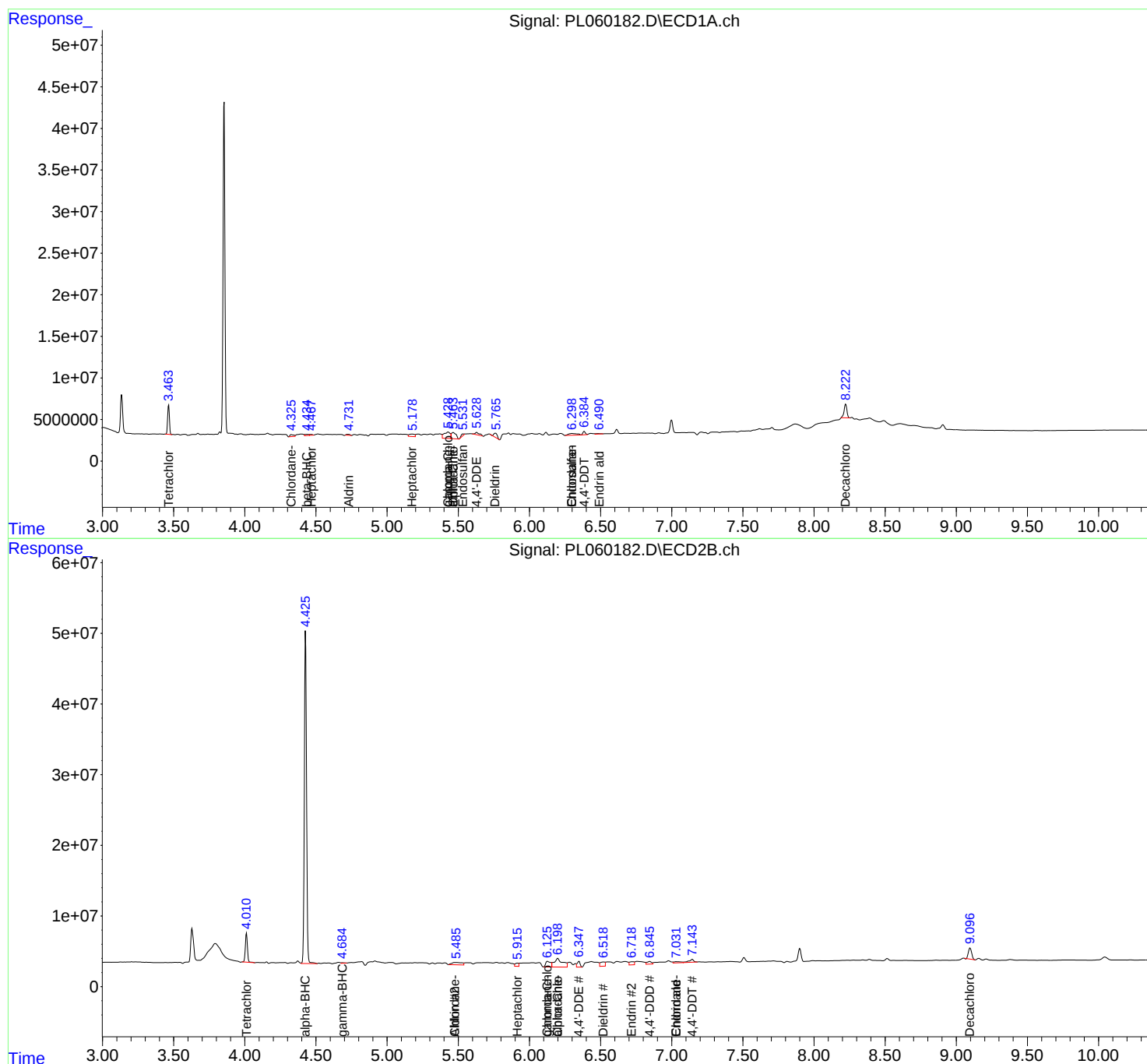
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

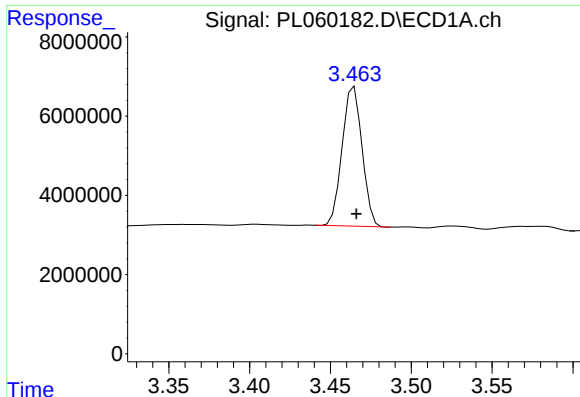
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
Data File : PL060182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2020 15:19
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Sample : L3383-01
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ALS Vial : 17 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jul 25 04:27:51 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

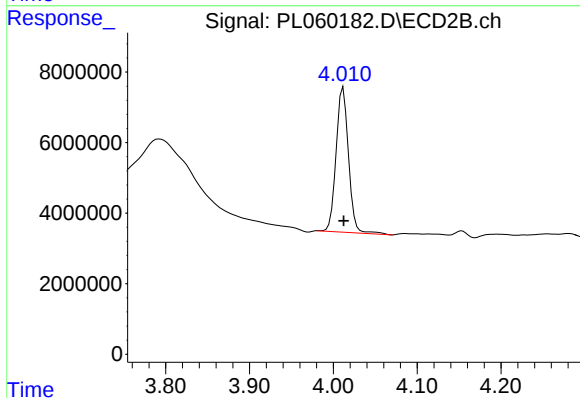




#1 Tetrachloro-m-xylene

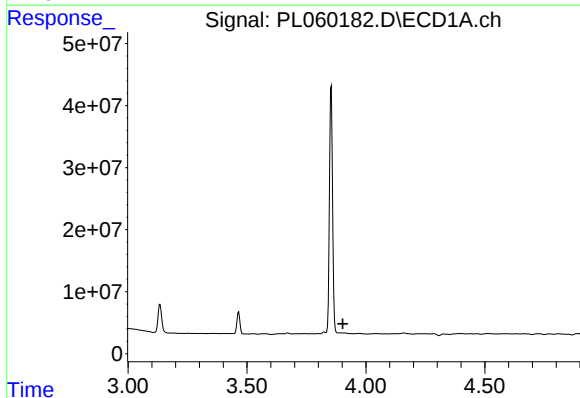
R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 30152527
Conc: 15.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



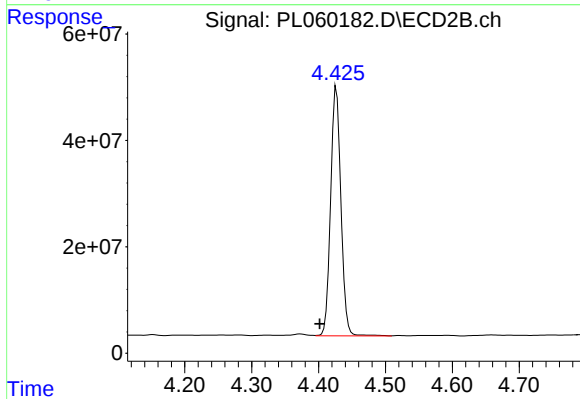
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 42084078
Conc: 15.88 ng/ml



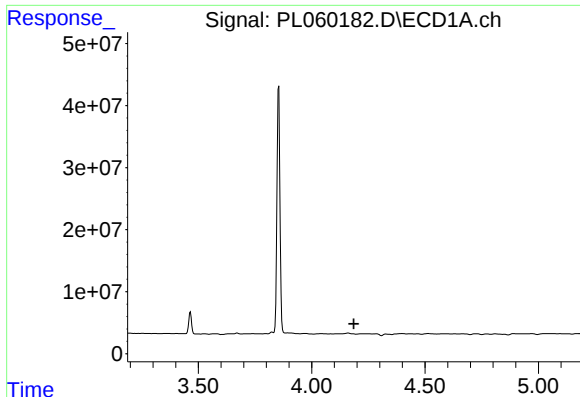
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

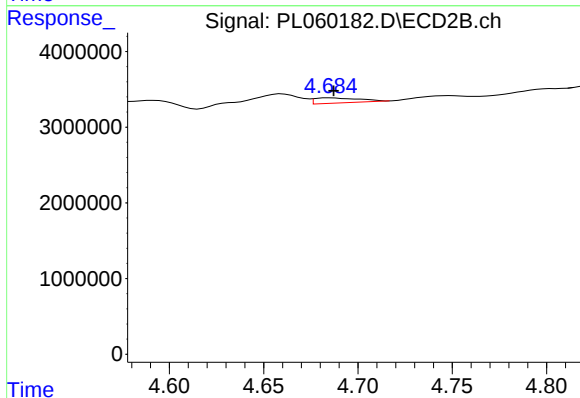
R.T.: 4.427 min
Delta R.T.: 0.025 min
Response: 499241469
Conc: 129.32 ng/ml



#3 gamma-BHC (Lindane)

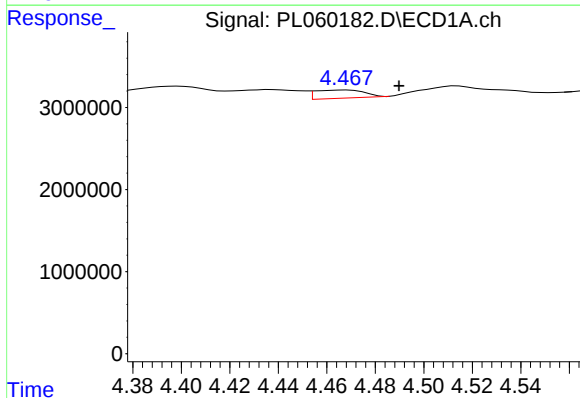
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



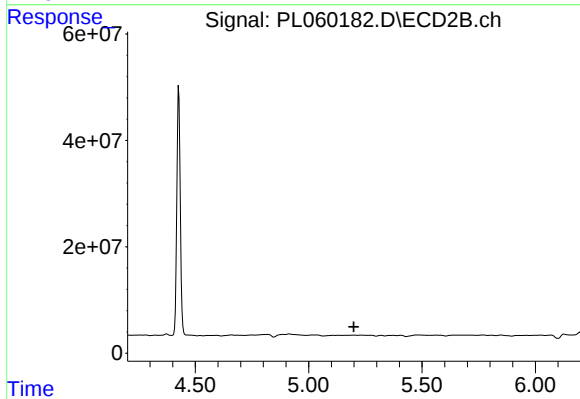
#3 gamma-BHC (Lindane)

R.T.: 4.686 min
Delta R.T.: -0.002 min
Response: 1129859
Conc: 0.31 ng/ml



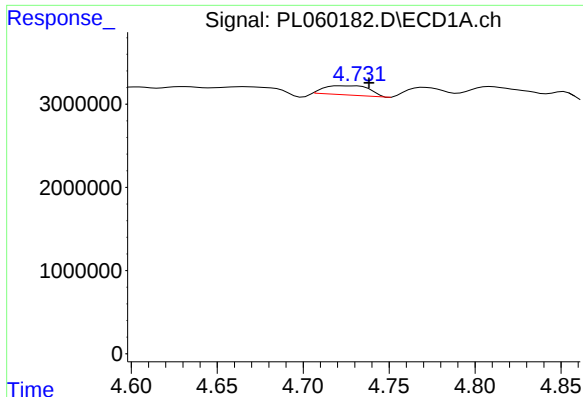
#4 Heptachlor

R.T.: 4.468 min
Delta R.T.: -0.022 min
Response: 1413791
Conc: 0.63 ng/ml



#4 Heptachlor

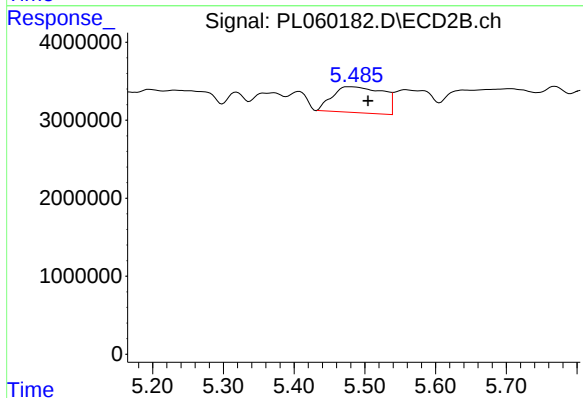
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.



#5 Aldrin

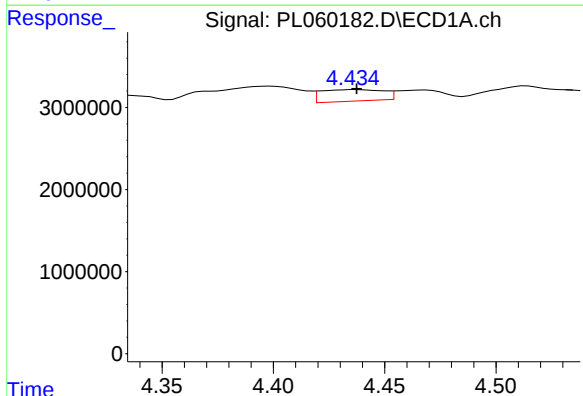
R.T.: 4.731 min
Delta R.T.: -0.007 min
Response: 2019138
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



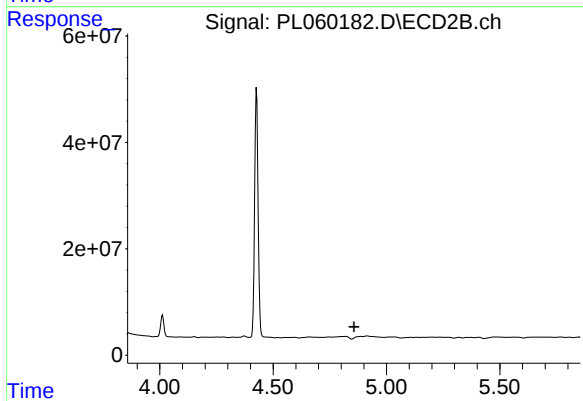
#5 Aldrin

R.T.: 5.476 min
Delta R.T.: -0.028 min
Response: 16398447
Conc: 5.26 ng/ml



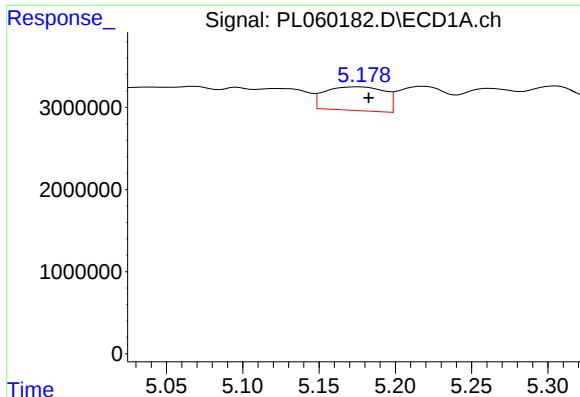
#6 beta-BHC

R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 2742837
Conc: 2.69 ng/ml



#6 beta-BHC

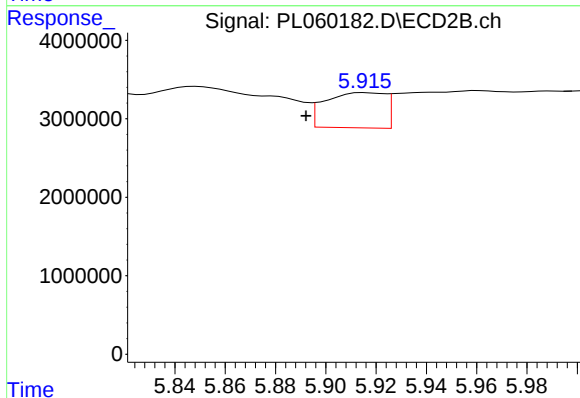
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

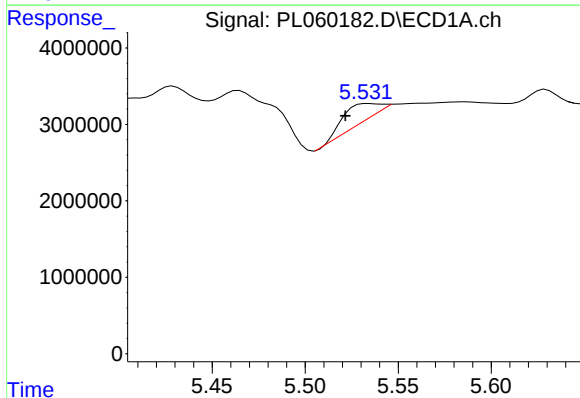
R.T.: 5.177 min
Delta R.T.: -0.006 min
Response: 7771122
Conc: 4.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



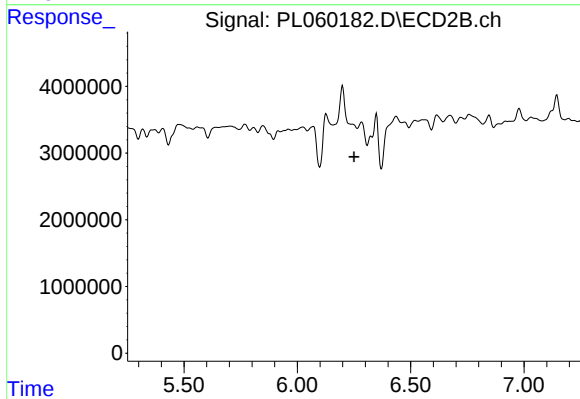
#8 Heptachlor epoxide

R.T.: 5.915 min
Delta R.T.: 0.023 min
Response: 7380688
Conc: 2.74 ng/ml



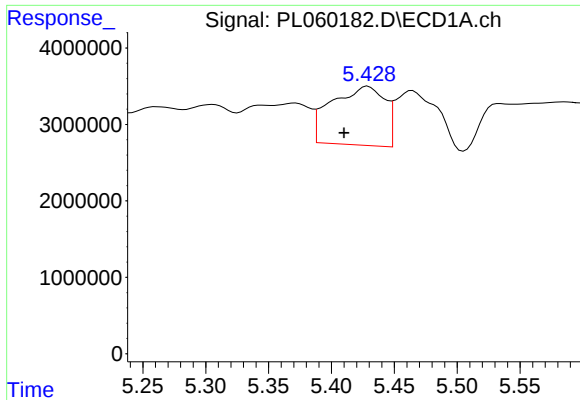
#9 Endosulfan I

R.T.: 5.534 min
Delta R.T.: 0.013 min
Response: 2900716
Conc: 1.72 ng/ml



#9 Endosulfan I

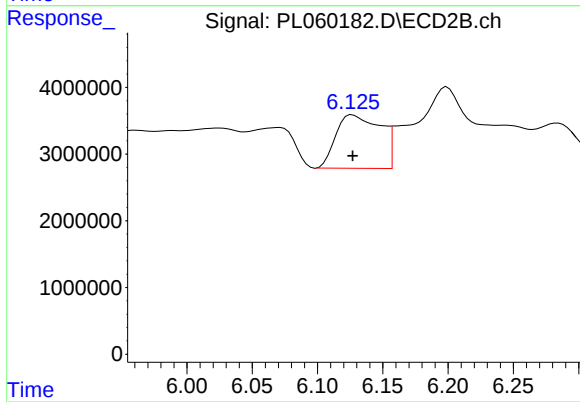
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

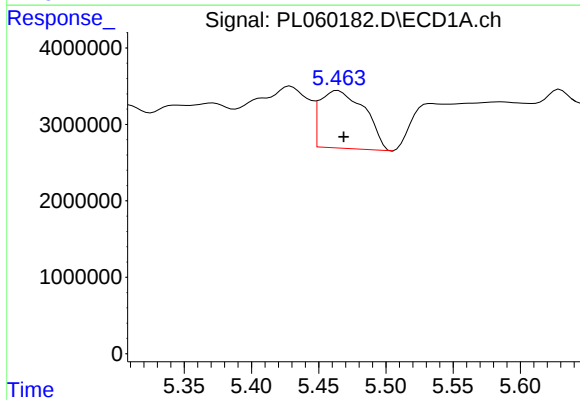
R.T.: 5.429 min
Delta R.T.: 0.019 min
Response: 22698061
Conc: 12.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



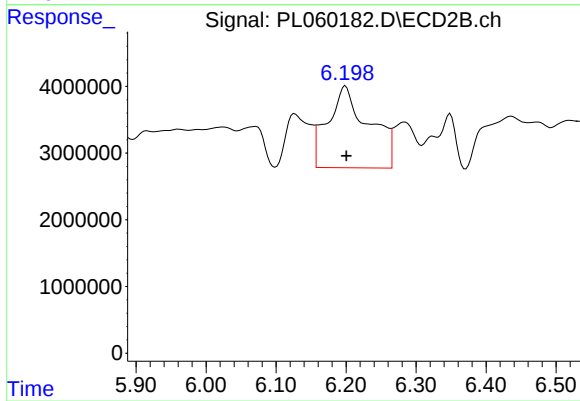
#10 gamma-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 19035742
Conc: 6.65 ng/ml



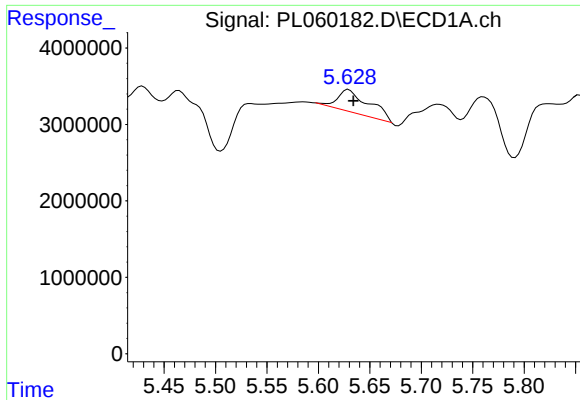
#11 alpha-Chlordane

R.T.: 5.464 min
Delta R.T.: -0.004 min
Response: 17516564
Conc: 9.71 ng/ml



#11 alpha-Chlordane

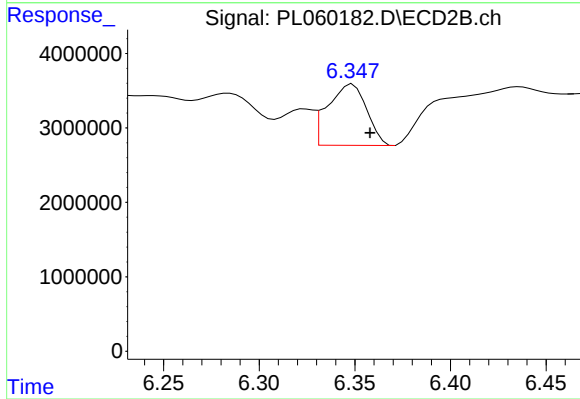
R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 49983735
Conc: 17.48 ng/ml



#12 4,4'-DDE

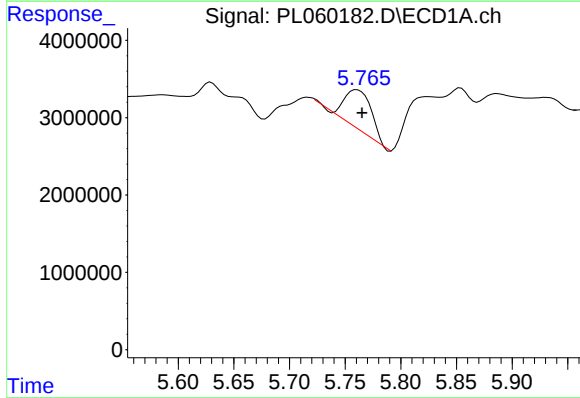
R.T.: 5.629 min
Delta R.T.: -0.005 min
Response: 5942920
Conc: 3.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



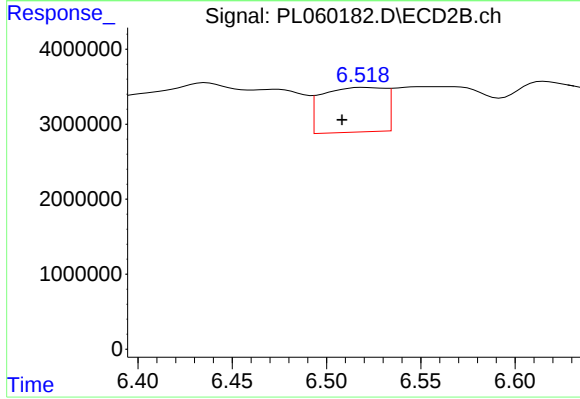
#12 4,4'-DDE

R.T.: 6.349 min
Delta R.T.: -0.009 min
Response: 11645642
Conc: 4.35 ng/ml



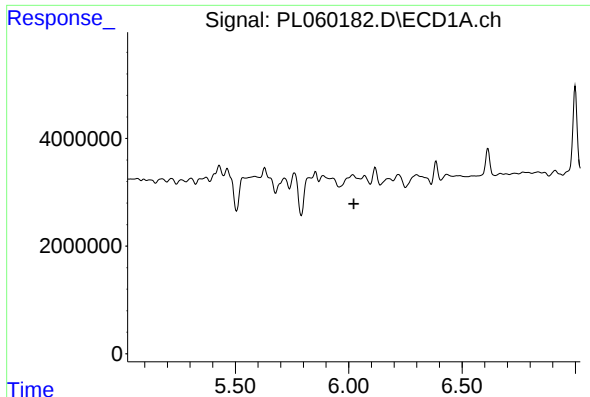
#13 Dieldrin

R.T.: 5.761 min
Delta R.T.: -0.005 min
Response: 8772725
Conc: 4.97 ng/ml



#13 Dieldrin

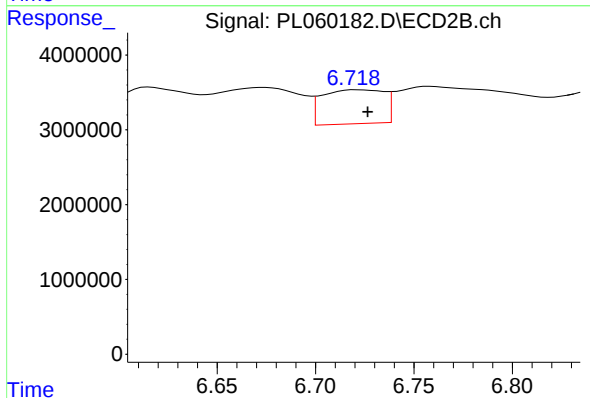
R.T.: 6.519 min
Delta R.T.: 0.011 min
Response: 13839222
Conc: 5.00 ng/ml



#14 Endrin

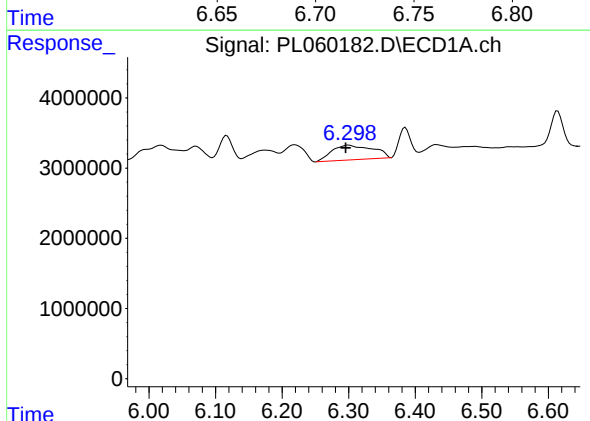
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



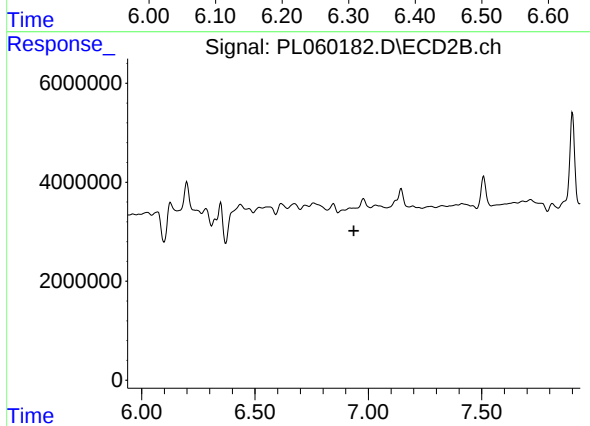
#14 Endrin

R.T.: 6.722 min
Delta R.T.: -0.005 min
Response: 9948925
Conc: 4.68 ng/ml



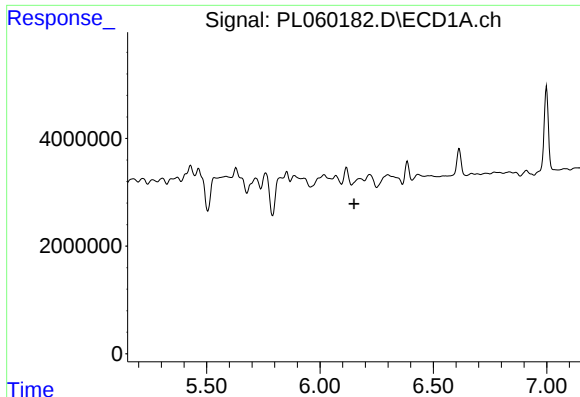
#15 Endosulfan II

R.T.: 6.300 min
Delta R.T.: 0.004 min
Response: 8866719
Conc: 5.31 ng/ml



#15 Endosulfan II

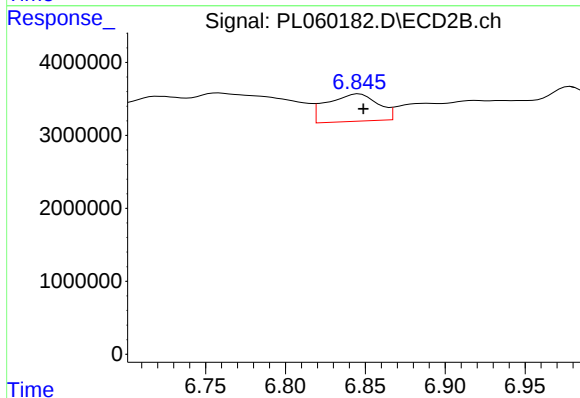
R.T.: 0.000 min
Exp R.T.: 6.936 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

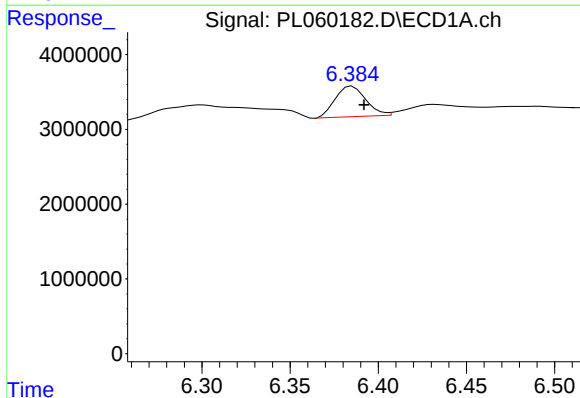
R.T.: 6.175 min
Delta R.T.: 0.024 min
Response: -2139551
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



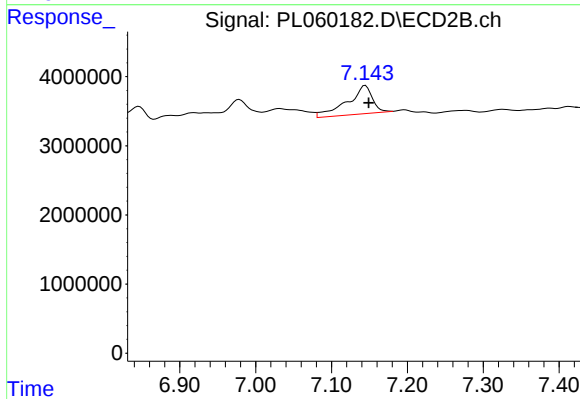
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 8355670
Conc: 3.64 ng/ml



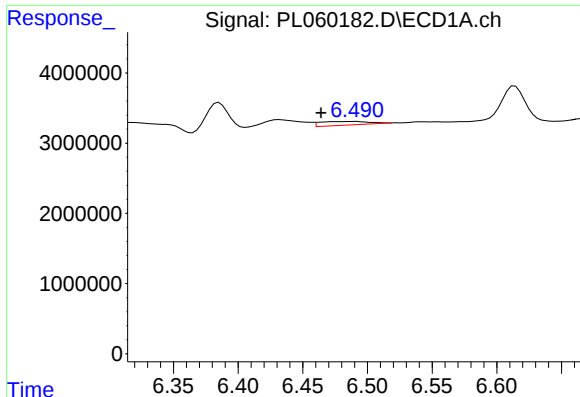
#17 4,4'-DDT

R.T.: 6.385 min
Delta R.T.: -0.007 min
Response: 4938359
Conc: 3.80 ng/ml



#17 4,4'-DDT

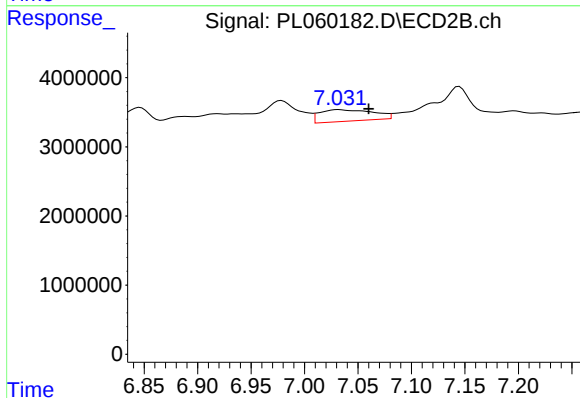
R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 9326626
Conc: 4.74 ng/ml



#18 Endrin aldehyde

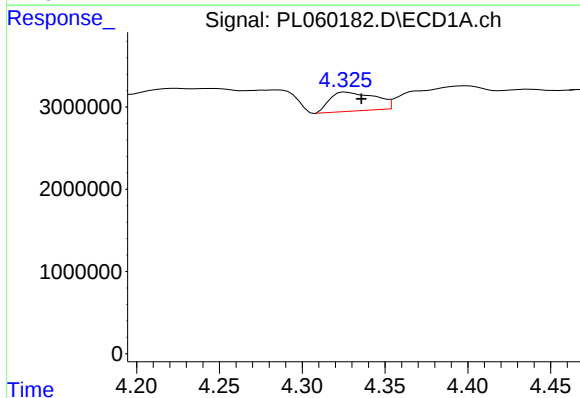
R.T.: 6.490 min
Delta R.T.: 0.026 min
Response: 1274239
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



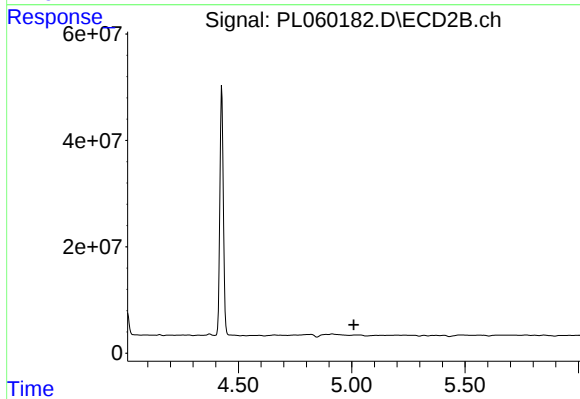
#18 Endrin aldehyde

R.T.: 7.032 min
Delta R.T.: -0.028 min
Response: 5801619
Conc: 2.67 ng/ml



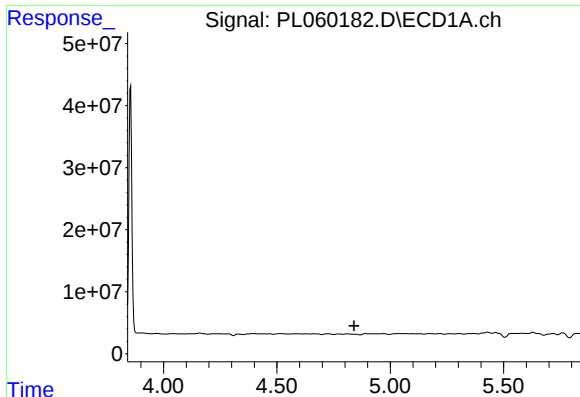
#23 Chlordane-1

R.T.: 4.326 min
Delta R.T.: -0.009 min
Response: 4360815
Conc: 71.18 ng/ml



#23 Chlordane-1

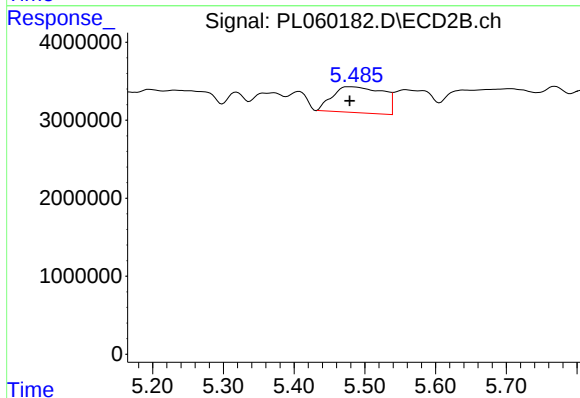
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#24 Chlordane-2

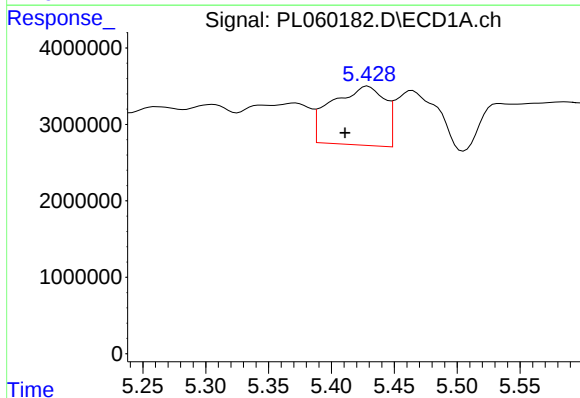
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



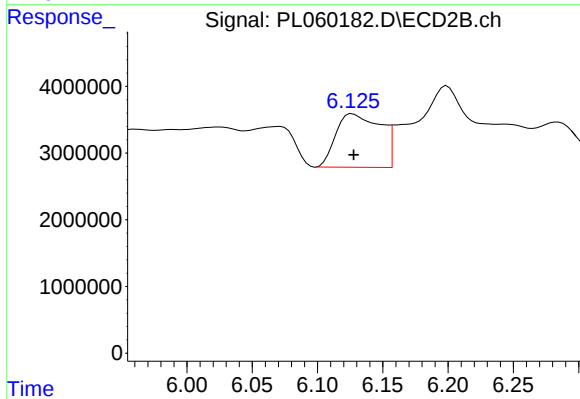
#24 Chlordane-2

R.T.: 5.476 min
Delta R.T.: -0.003 min
Response: 16398447
Conc: 143.12 ng/ml



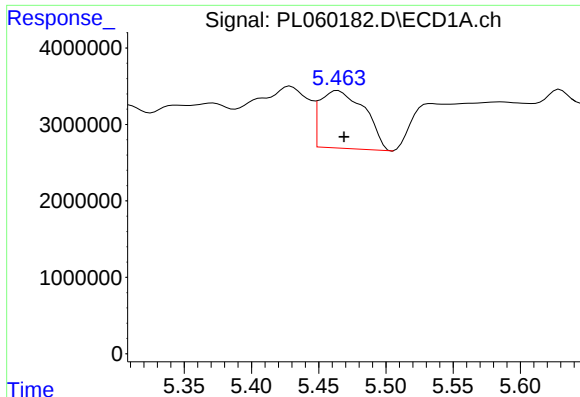
#25 Chlordane-3

R.T.: 5.429 min
Delta R.T.: 0.018 min
Response: 22698061
Conc: 134.22 ng/ml



#25 Chlordane-3

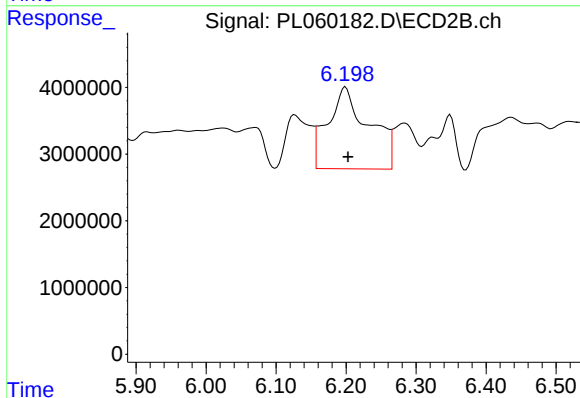
R.T.: 6.127 min
Delta R.T.: -0.001 min
Response: 19035742
Conc: 49.20 ng/ml



#26 Chlordane-4

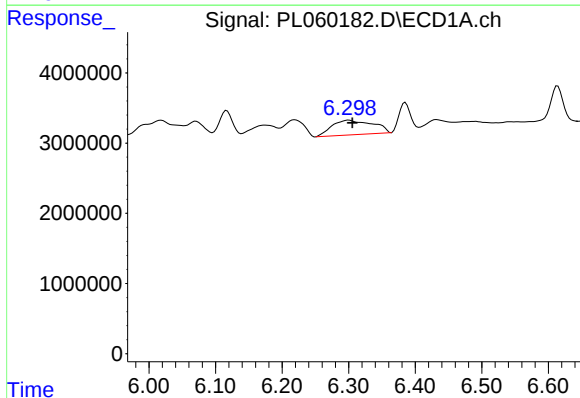
R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 17516564
Conc: 125.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



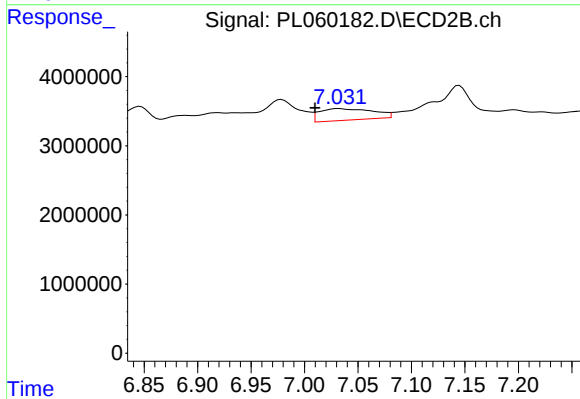
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: -0.004 min
Response: 49983735
Conc: 107.98 ng/ml



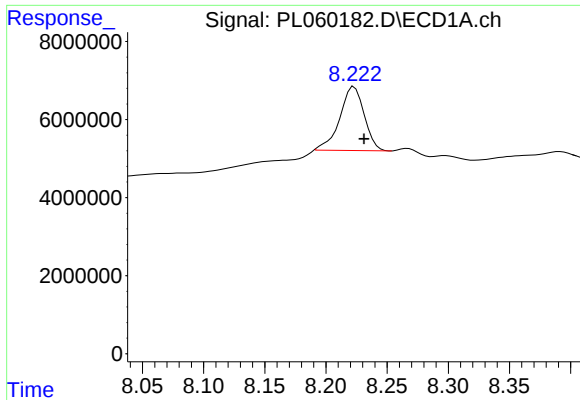
#27 Chlordane-5

R.T.: 6.300 min
Delta R.T.: -0.006 min
Response: 8866719
Conc: 156.27 ng/ml



#27 Chlordane-5

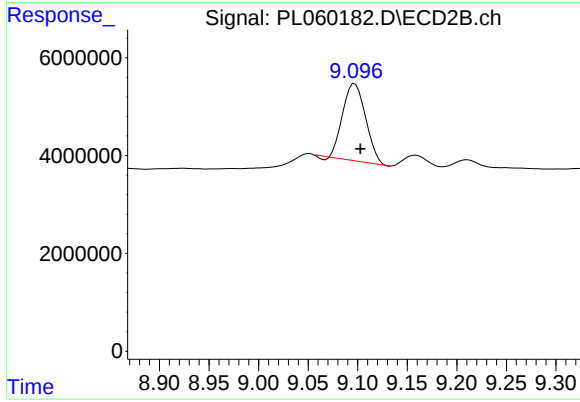
R.T.: 7.032 min
Delta R.T.: 0.022 min
Response: 5801619
Conc: 74.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.008 min
Response: 22721100
Conc: 13.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.006 min
Response: 25216956
Conc: 12.06 ng/ml