

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102620\
 Data File : PL062581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2020 11:14
 Operator : DD\AJ
 Sample : L4488-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 202

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 04:02:28 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	3.951	28180164	46687237	16.383	15.887
28)	SA Decachlor...	8.128	8.990	25255428	33295754	15.742	15.908
Target Compounds							
2)	A alpha-BHC	0.000	4.361f	0	3067567	N.D.	0.690 #
5)	MB Aldrin	4.665	5.426	1648936	2277863	0.864	0.629 #
6)	B beta-BHC	0.000	4.816f	0	171	N.D.	0.000 #
7)	B delta-BHC	4.587	0.000	2580863	0	1.188	N.D. #
8)	B Heptachlo...	5.102	0.000	1089137	0	0.597	N.D. #
9)	A Endosulfan I	5.453f	6.162	2514055	7845505	1.504	2.488 #
10)	B gamma-Chl...	0.000	6.049	0	11002958	N.D.	3.269 #
11)	B alpha-Chl...	0.000	6.120	0	19474405	N.D.	5.781 #
12)	B 4,4'-DDE	0.000	6.269	0	6822771	N.D.	2.118 #
13)	MA Dieldrin	5.688	6.421	5326844	2190026	3.015	0.684 #
14)	MA Endrin	5.936	0.000	1627251	0	0.978	N.D. #
15)	B Endosulfa...	6.198	6.841	893571	2155549	0.542	0.754 #
16)	A 4,4'-DDD	0.000	6.773	0	11133885	N.D.	4.349 #
17)	MA 4,4'-DDT	6.298	7.038f	2847334	15190335	2.134	6.766 #
18)	B Endrin al...	6.392f	0.000	1547899	0	1.066	N.D. #
19)	B Endosulfa...	6.584	7.173f	3498530	2289193	2.120	0.954 #
20)	A Methoxychlor	6.829f	0.000	7314217	0	8.492	N.D. #
23)	Chlordane-1	4.266	0.000	3331293	0	64.623	N.D. #
24)	Chlordane-2	0.000	5.426f	0	2277863	N.D.	20.891 #
25)	Chlordane-3	0.000	6.049	0	11002958	N.D.	27.239 #
26)	Chlordane-4	0.000	6.120	0	19474405	N.D.	40.213 #
27)	Chlordane-5	6.198	0.000	893571	0	18.521	N.D. #

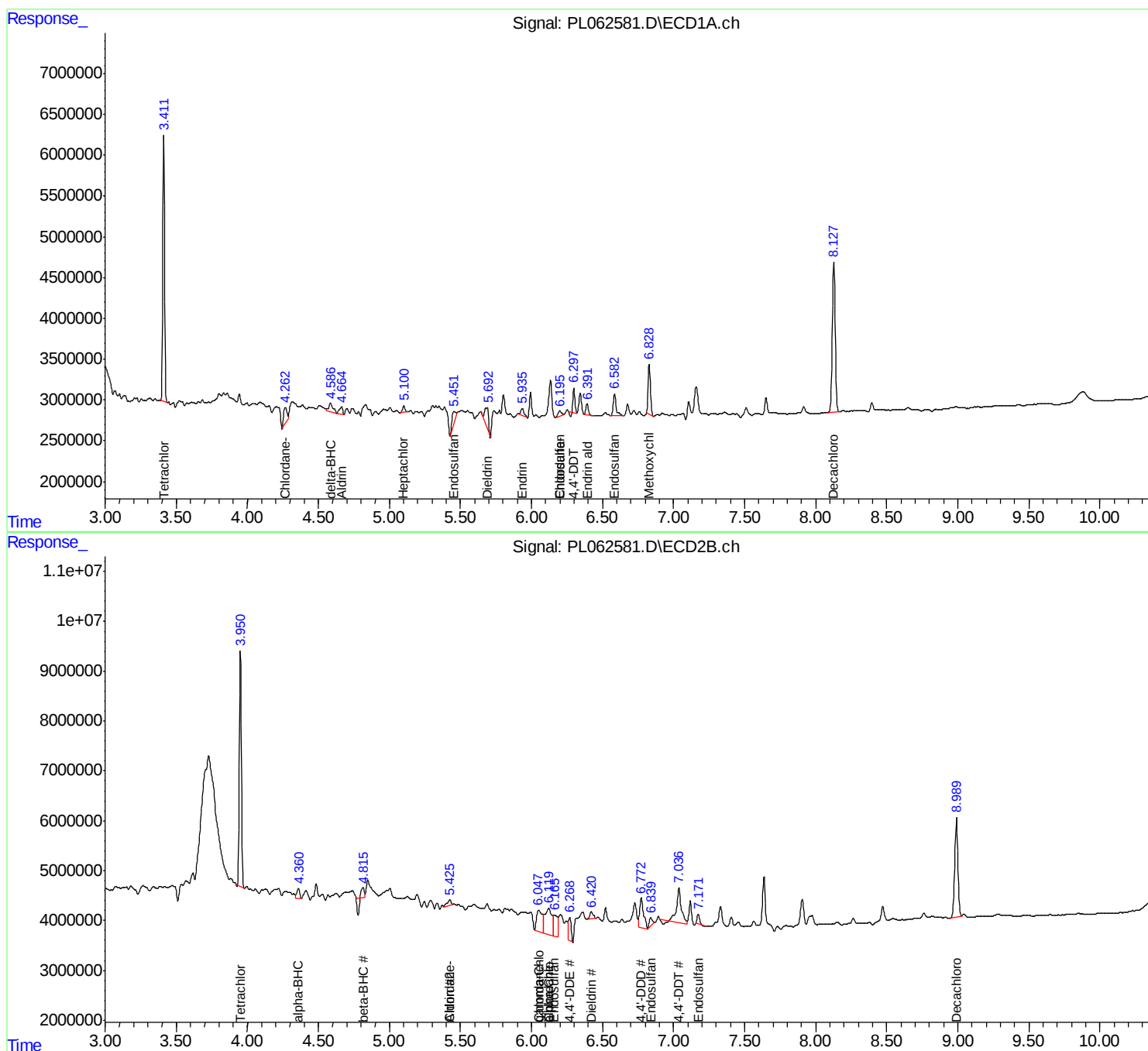
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

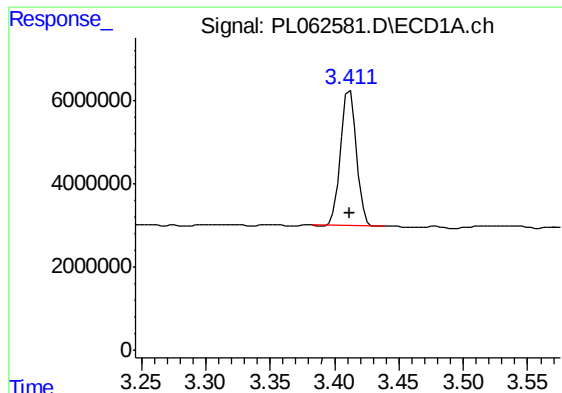
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102620\
Data File : PL062581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2020 11:14
Operator : DD\AJ
Sample : L4488-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
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202

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 04:02:28 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

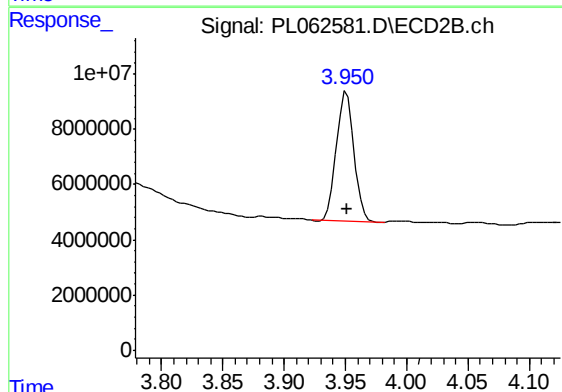




#1 Tetrachloro-m-xylene

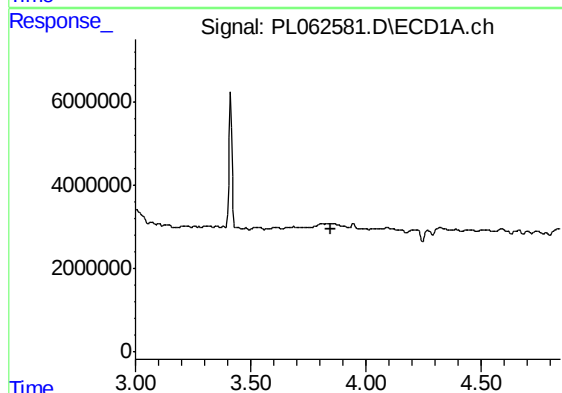
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 28180164
Conc: 16.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
202



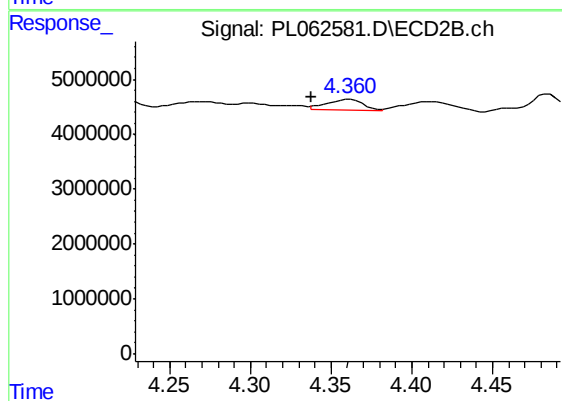
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 46687237
Conc: 15.89 ng/ml



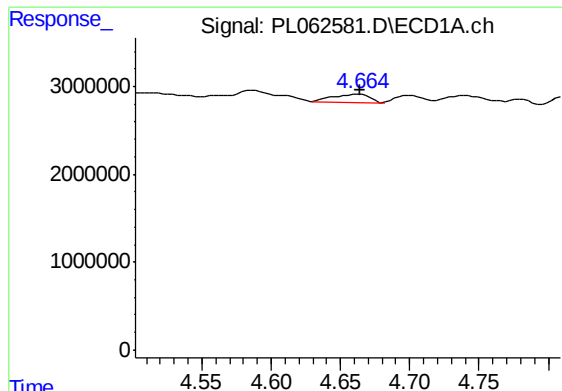
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

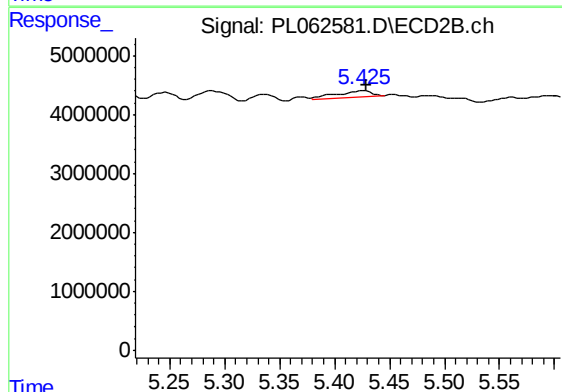
R.T.: 4.361 min
Delta R.T.: 0.023 min
Response: 3067567
Conc: 0.69 ng/ml



#5 Aldrin

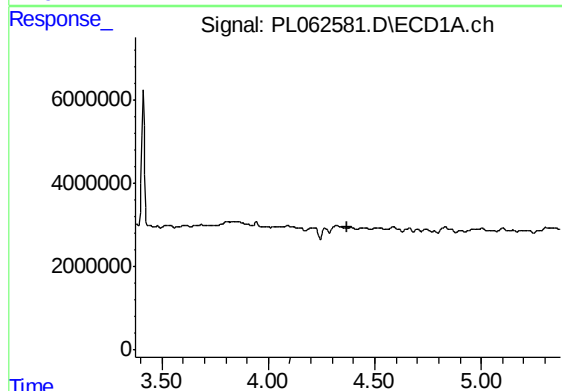
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 1648936
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
202



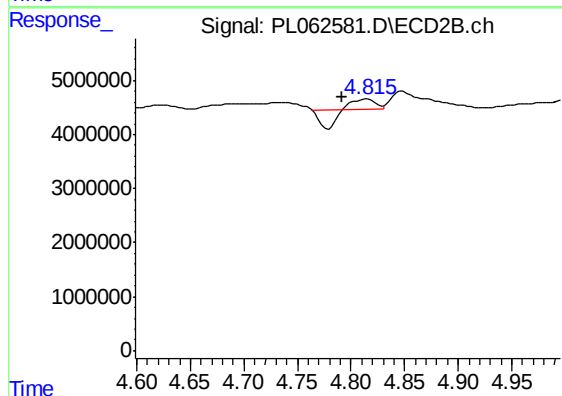
#5 Aldrin

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 2277863
Conc: 0.63 ng/ml



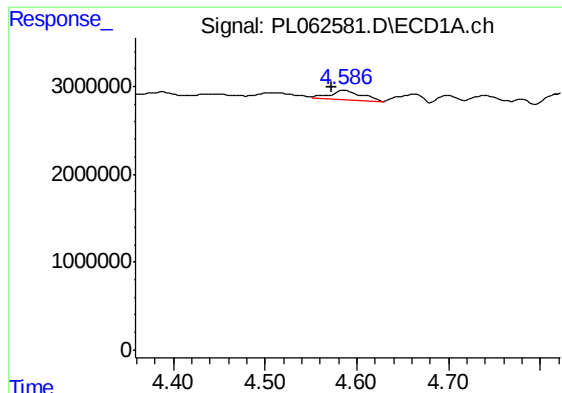
#6 beta-BHC

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



#6 beta-BHC

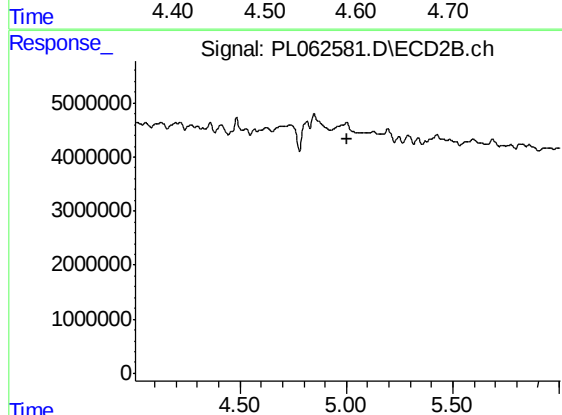
R.T.: 4.816 min
Delta R.T.: 0.025 min
Response: 171
Conc: 0.00 ng/ml



#7 delta-BHC

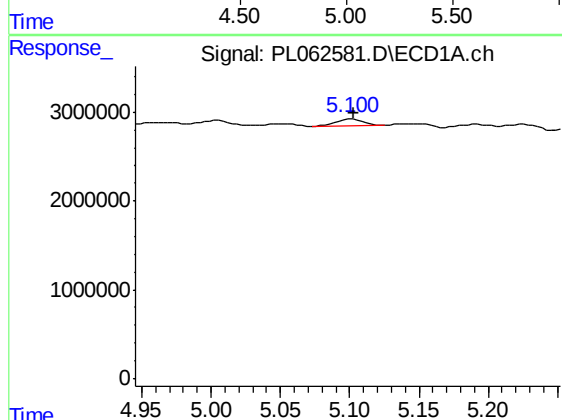
R.T.: 4.587 min
Delta R.T.: 0.014 min
Response: 2580863
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
202



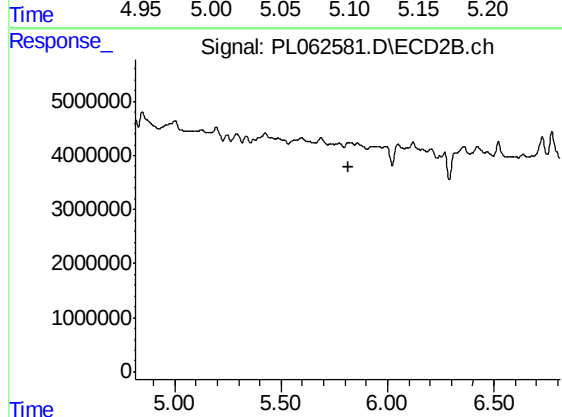
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



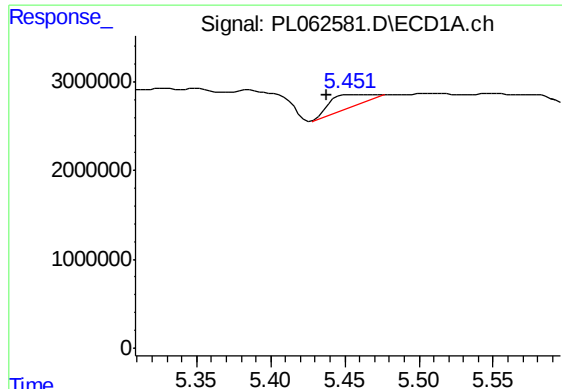
#8 Heptachlor epoxide

R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 1089137
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

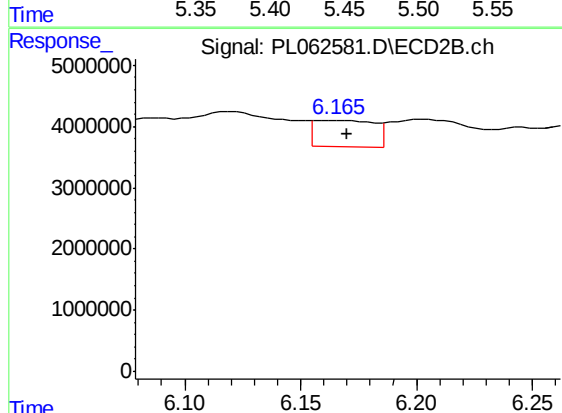
R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#9 Endosulfan I

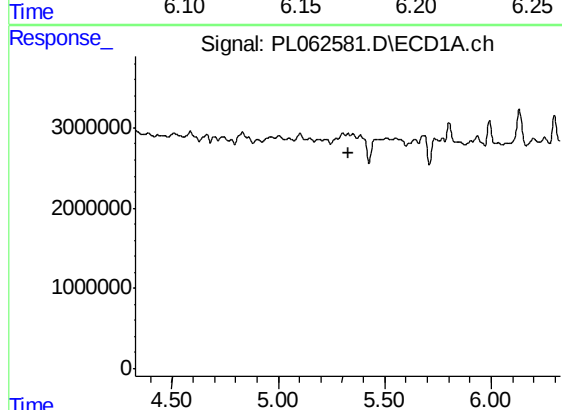
R.T.: 5.453 min
Delta R.T.: 0.016 min
Response: 2514055
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
202



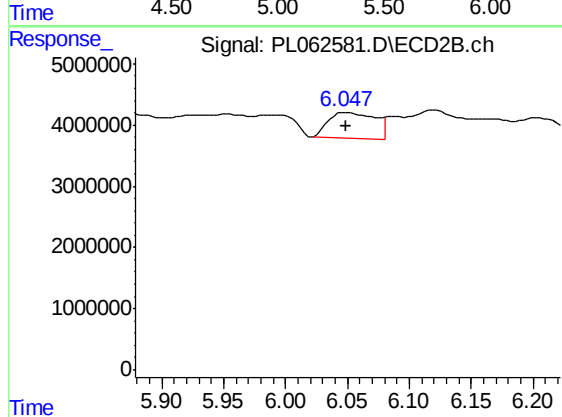
#9 Endosulfan I

R.T.: 6.162 min
Delta R.T.: -0.008 min
Response: 7845505
Conc: 2.49 ng/ml



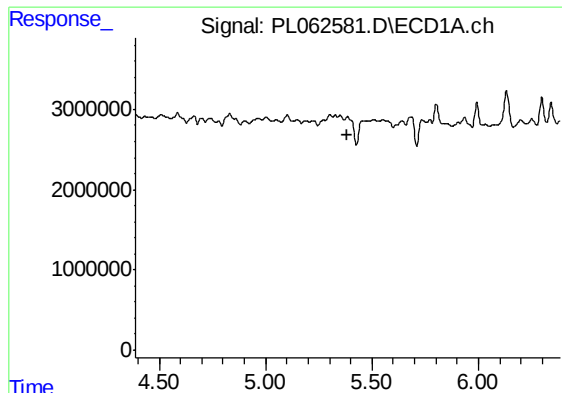
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.328 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

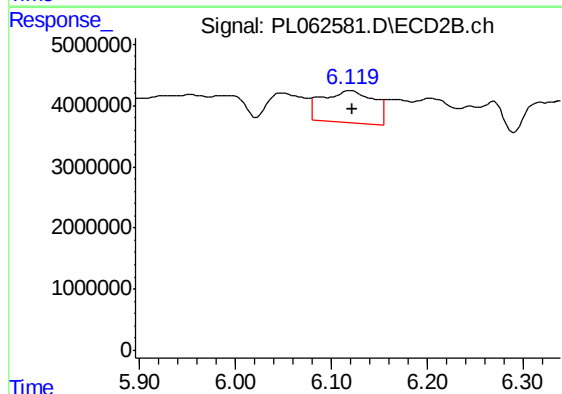
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 11002958
Conc: 3.27 ng/ml



#11 alpha-Chlordane

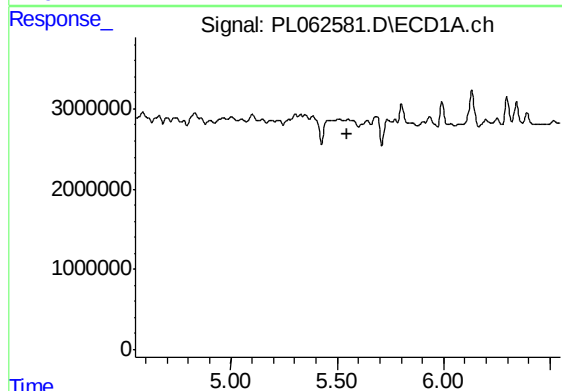
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
202



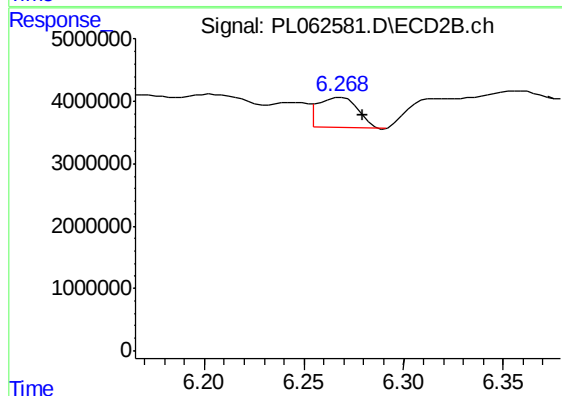
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 19474405
Conc: 5.78 ng/ml



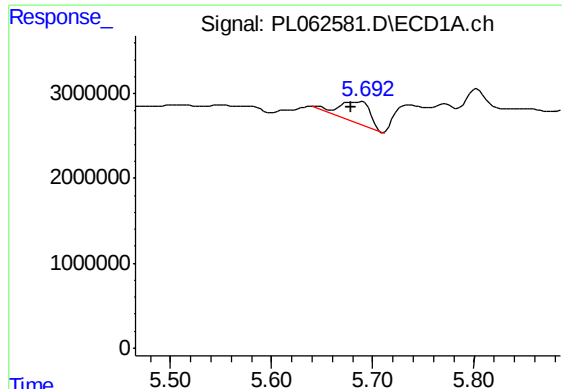
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

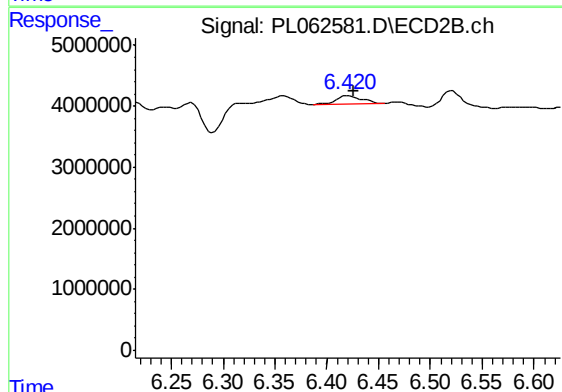
R.T.: 6.269 min
Delta R.T.: -0.010 min
Response: 6822771
Conc: 2.12 ng/ml



#13 Dielddrin

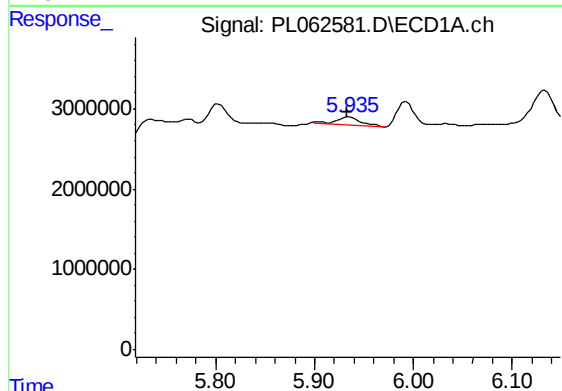
R.T.: 5.688 min
Delta R.T.: 0.009 min
Response: 5326844
Conc: 3.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
202



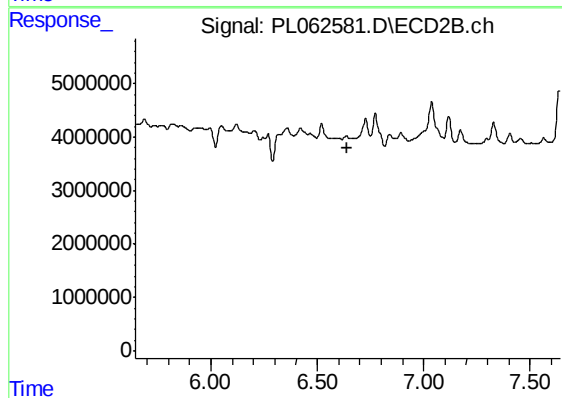
#13 Dielddrin

R.T.: 6.421 min
Delta R.T.: -0.005 min
Response: 2190026
Conc: 0.68 ng/ml



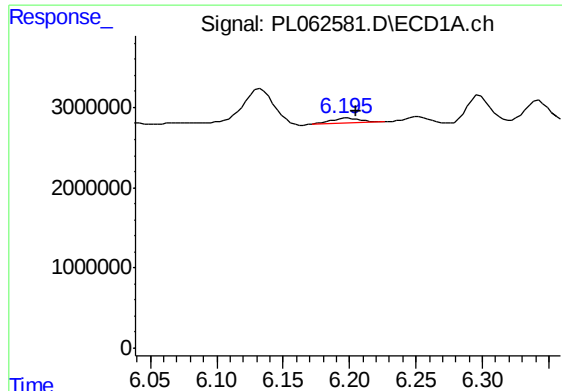
#14 Endrin

R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 1627251
Conc: 0.98 ng/ml



#14 Endrin

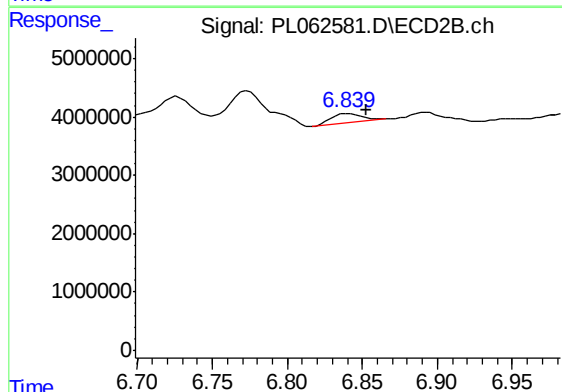
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#15 Endosulfan II

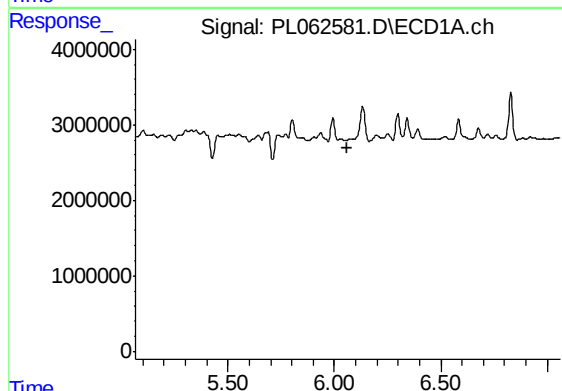
R.T.: 6.198 min
Delta R.T.: -0.006 min
Response: 893571
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
202



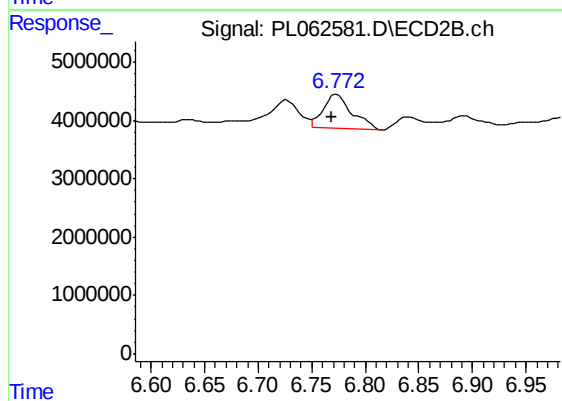
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: -0.012 min
Response: 2155549
Conc: 0.75 ng/ml



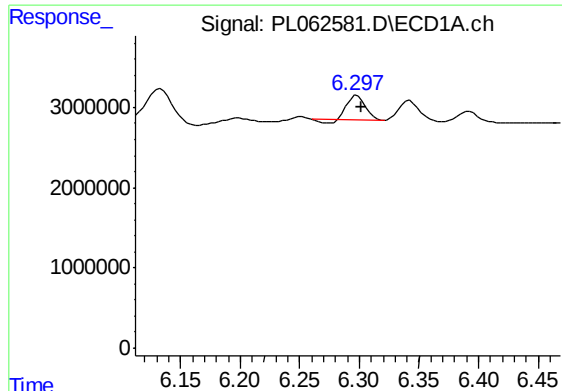
#16 4,4'-DDD

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



#16 4,4'-DDD

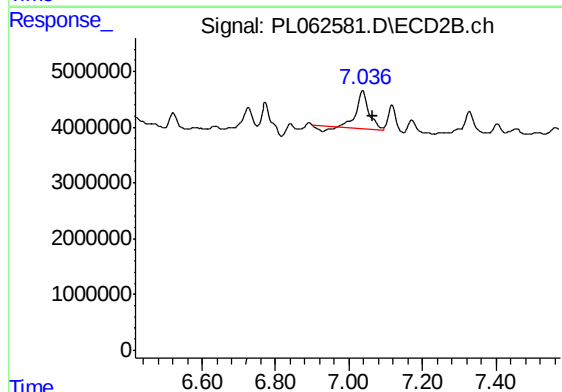
R.T.: 6.773 min
Delta R.T.: 0.005 min
Response: 11133885
Conc: 4.35 ng/ml



#17 4,4'-DDT

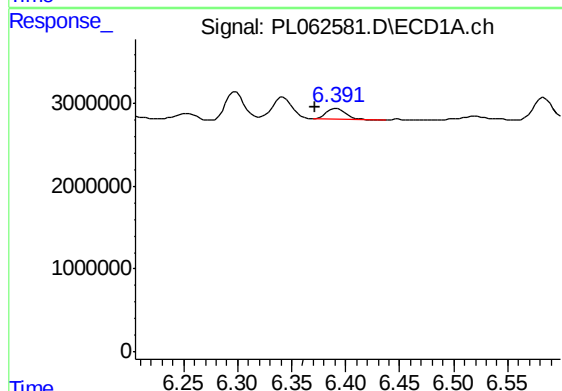
R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 2847334
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
202



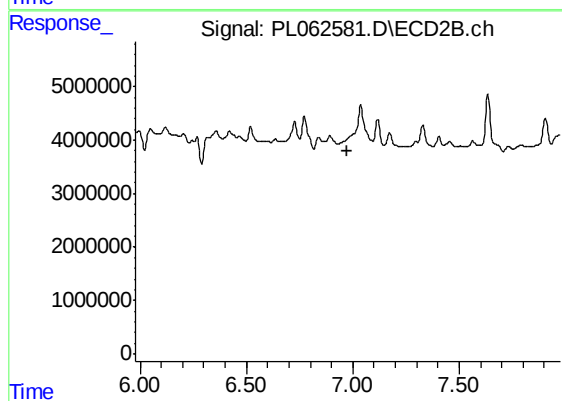
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.028 min
Response: 15190335
Conc: 6.77 ng/ml



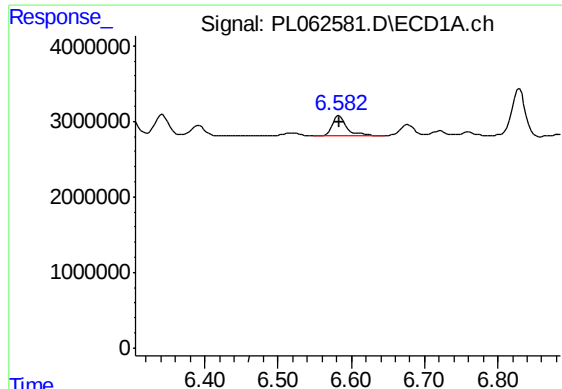
#18 Endrin aldehyde

R.T.: 6.392 min
Delta R.T.: 0.020 min
Response: 1547899
Conc: 1.07 ng/ml



#18 Endrin aldehyde

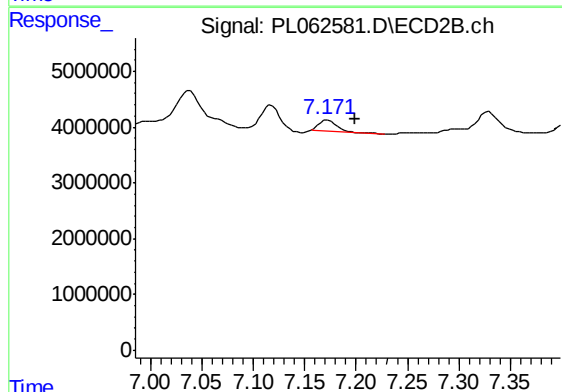
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

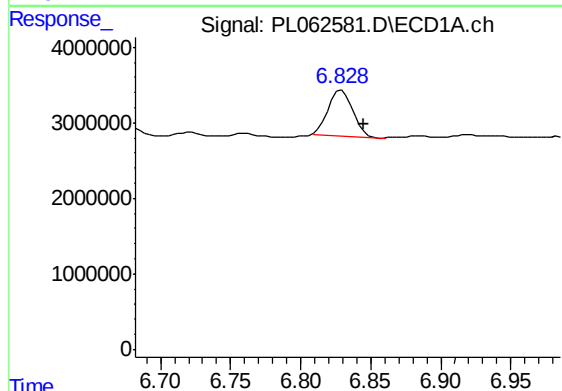
R.T.: 6.584 min
Delta R.T.: -0.001 min
Response: 3498530
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
202



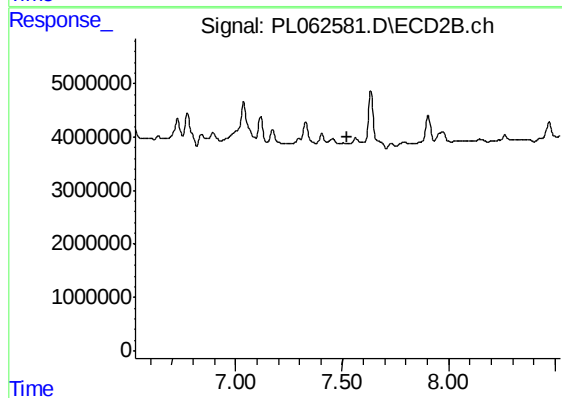
#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: -0.027 min
Response: 2289193
Conc: 0.95 ng/ml



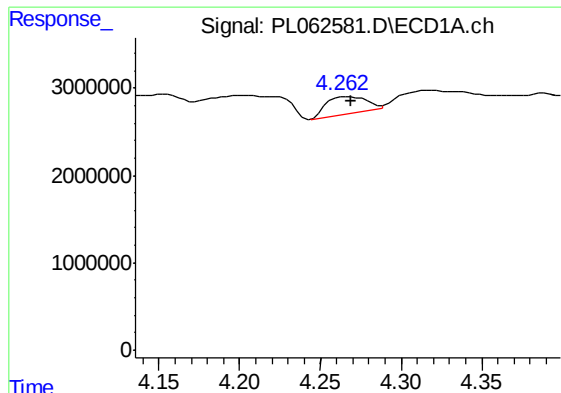
#20 Methoxychlor

R.T.: 6.829 min
Delta R.T.: -0.016 min
Response: 7314217
Conc: 8.49 ng/ml



#20 Methoxychlor

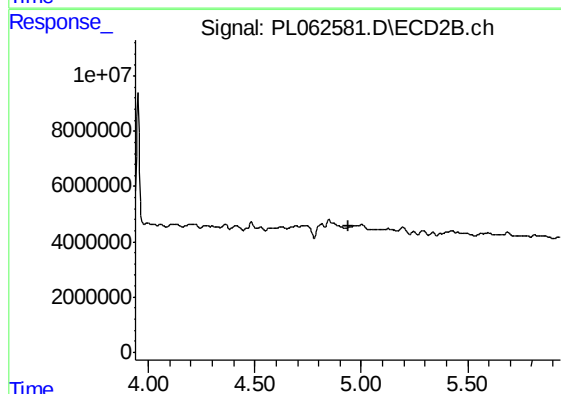
R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



#23 Chlordane-1

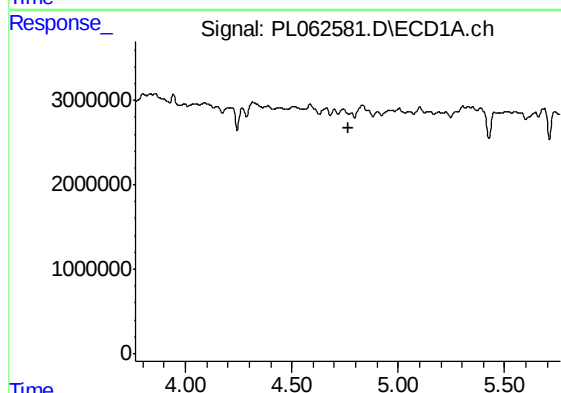
R.T.: 4.266 min
Delta R.T.: -0.003 min
Response: 3331293
Conc: 64.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
202



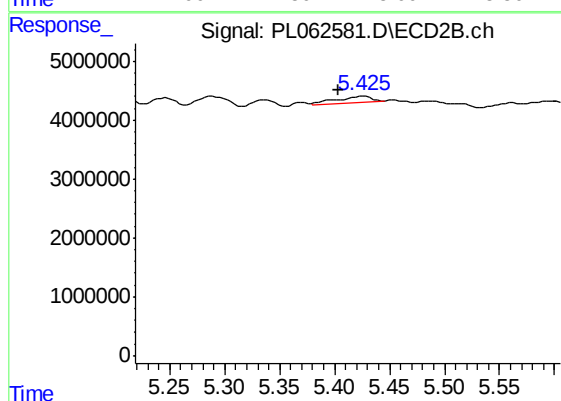
#23 Chlordane-1

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



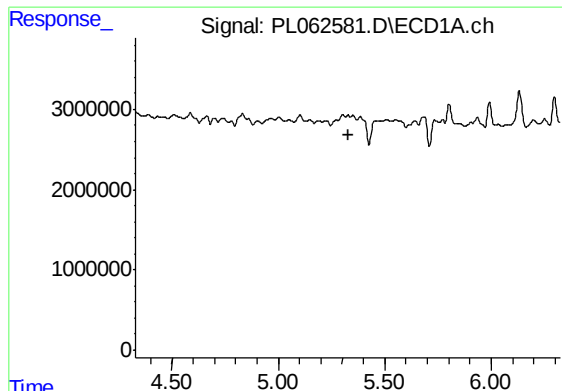
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#24 Chlordane-2

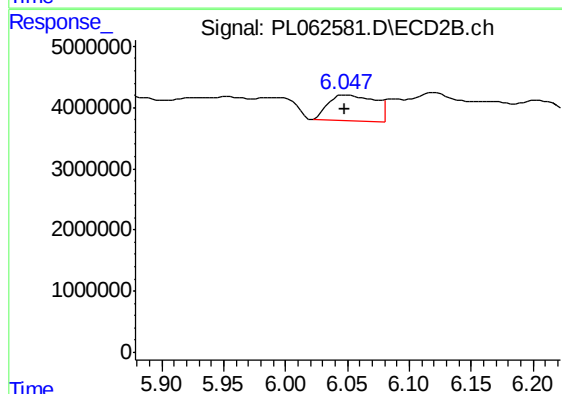
R.T.: 5.426 min
Delta R.T.: 0.022 min
Response: 2277863
Conc: 20.89 ng/ml



#25 Chlordane-3

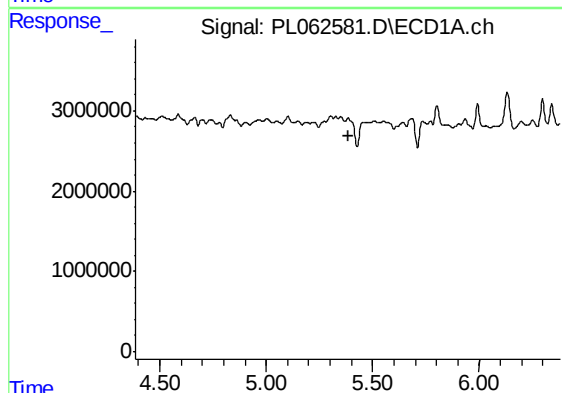
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
202



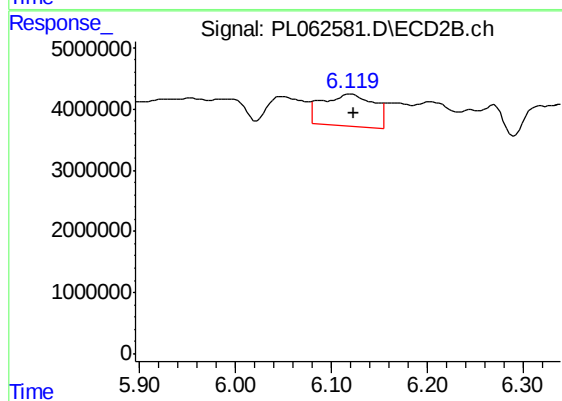
#25 Chlordane-3

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 11002958
Conc: 27.24 ng/ml



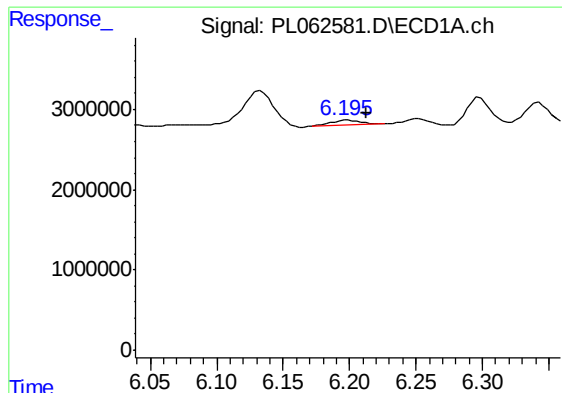
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#26 Chlordane-4

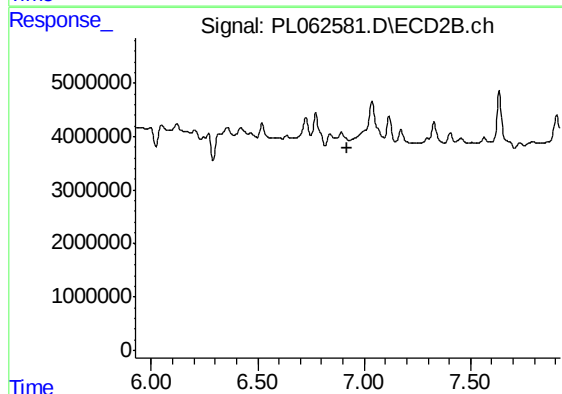
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 19474405
Conc: 40.21 ng/ml



#27 Chlordane-5

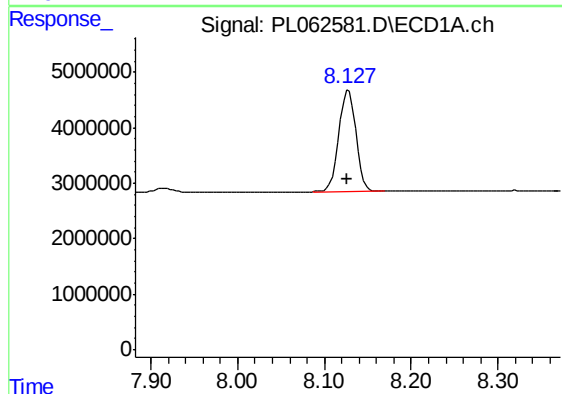
R.T.: 6.198 min
Delta R.T.: -0.015 min
Response: 893571
Conc: 18.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
202



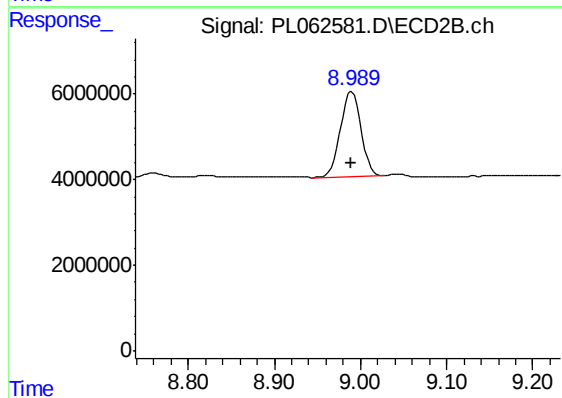
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 25255428
Conc: 15.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.001 min
Response: 33295754
Conc: 15.91 ng/ml