

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102220\
 Data File : PL062517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 14:52
 Operator : DD\AJ
 Sample : L4480-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 17:51:39 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...	3.415	3.964	27773654	45266928	16.147	15.404
28)	SA Decachlor...	8.131	9.005f	26664007	37139779	16.620	17.745
Target Compounds							
2)	A alpha-BHC	0.000	4.339	0	250333	N.D.	0.056 #
5)	MB Aldrin	4.674	5.425	4928601	866422	2.582	0.239 #
8)	B Heptachlo...	5.084f	5.821	2773636	198.0E6	1.520	61.150 #
9)	A Endosulfan I	5.463f	6.166	9984126	11236702	5.973	3.563 #
10)	B gamma-Chl...	5.305f	6.032f	136.1E6	355.9E6	75.520	105.730 #
11)	B alpha-Chl...	5.409f	6.134	-2544759	7216133	N.D.	2.142
12)	B 4,4'-DDE	0.000	6.292	0	170.2E6	N.D.	52.812 #
13)	MA Dieldrin	5.678	6.435	262.4E6	60124485	148.517	18.784 #
14)	MA Endrin	5.936	6.652	-61612202	255.7E6	N.D.	91.610
15)	B Endosulfa...	6.197	6.853	87218440	4808916	52.903	1.682 #
16)	A 4,4'-DDD	6.066	6.789f	1178461	306.6E6	0.833	119.767 #
17)	MA 4,4'-DDT	6.302	7.054	323.0E6	638.3E6	242.029	284.283
18)	B Endrin al...	6.359	6.961f	20383083	40126122	14.037	17.595 #
19)	B Endosulfa...	6.587	7.187	6289352	20183221	3.811	8.412 #
20)	A Methoxychlor	6.833	0.000	26248958	0	30.476	N.D. #
21)	B Endrin ke...	0.000	7.650f	0	78078936	N.D.	32.947 #
24)	Chlordane-2	0.000	5.384f	0	1227002	N.D.	11.253 #
25)	Chlordane-3	5.305f	6.032f	136.1E6	355.9E6	888.501	881.129
27)	Chlordane-5	6.197f	6.907f	87218440	134.9E6	1807.799	1808.560

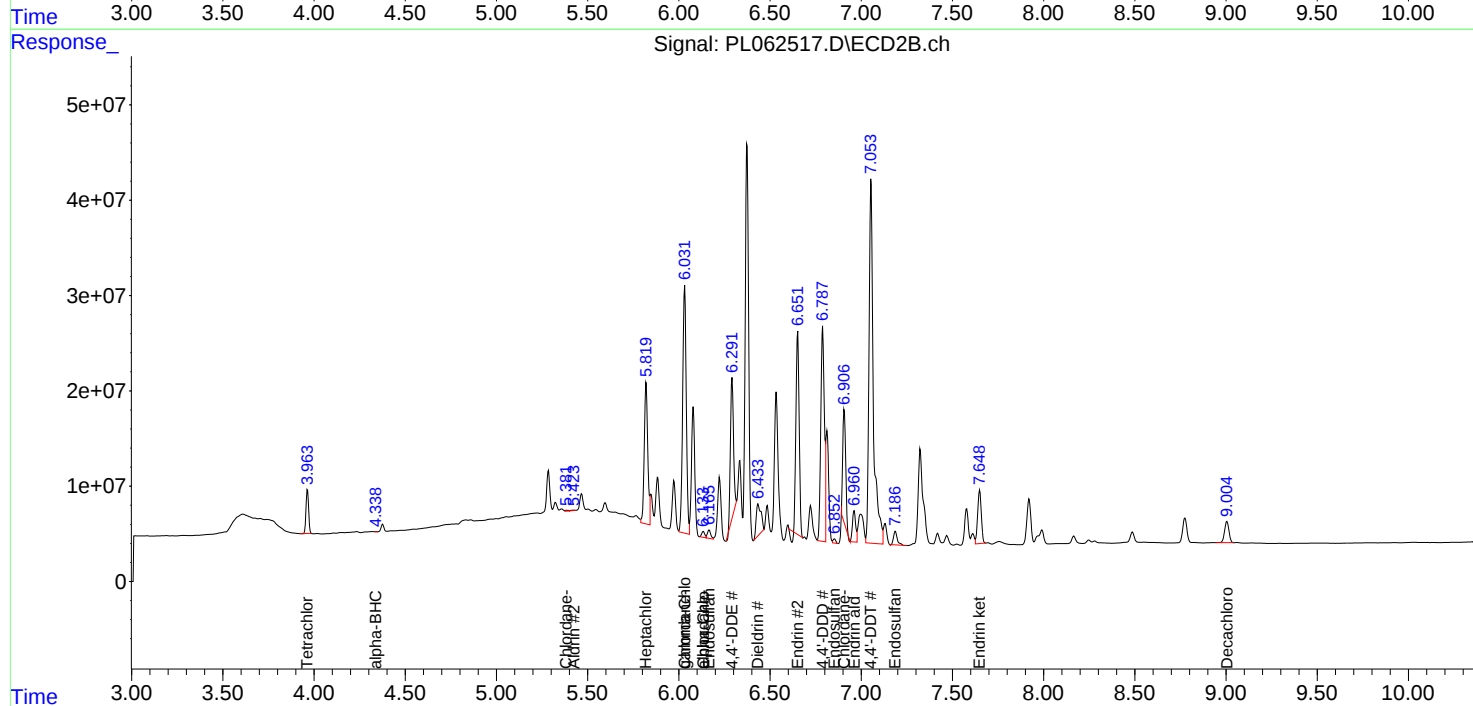
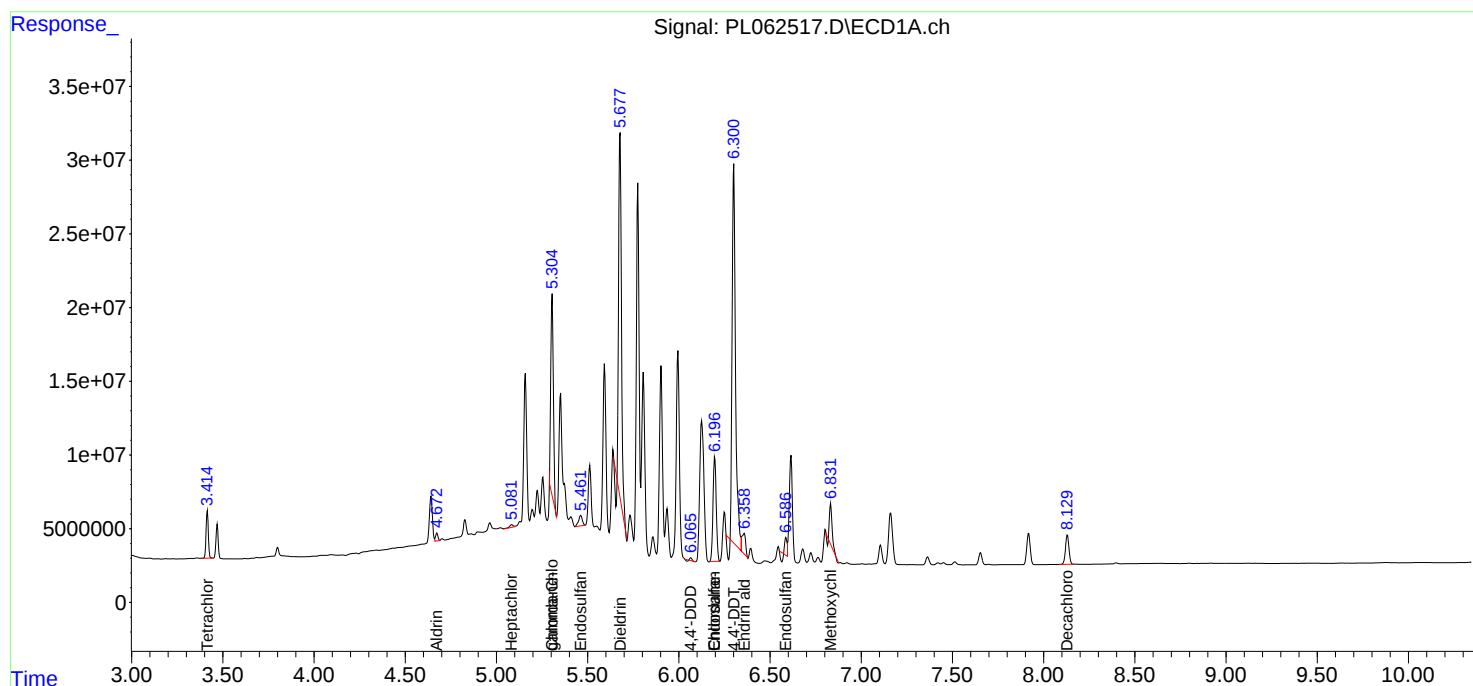
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

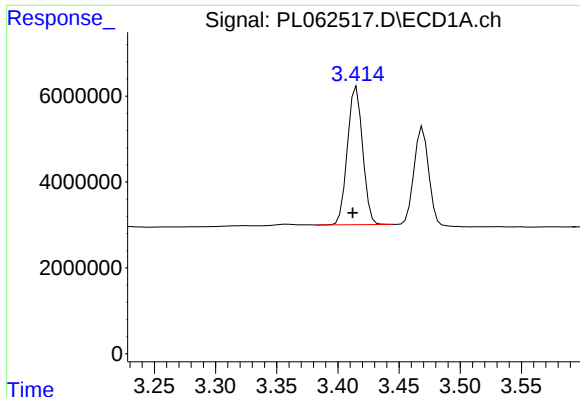
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102220\
Data File : PL062517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 14:52
Operator : DD\AJ
Sample : L4480-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 17:51:39 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

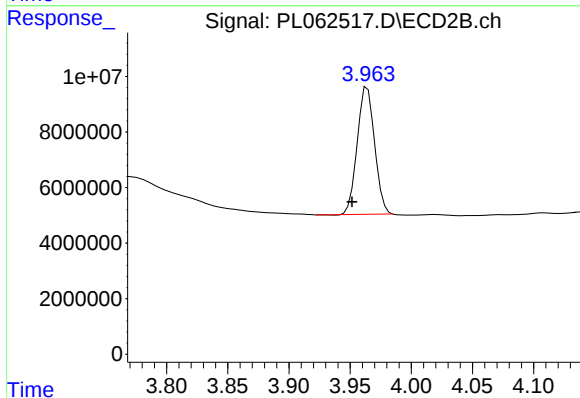




#1 Tetrachloro-m-xylene

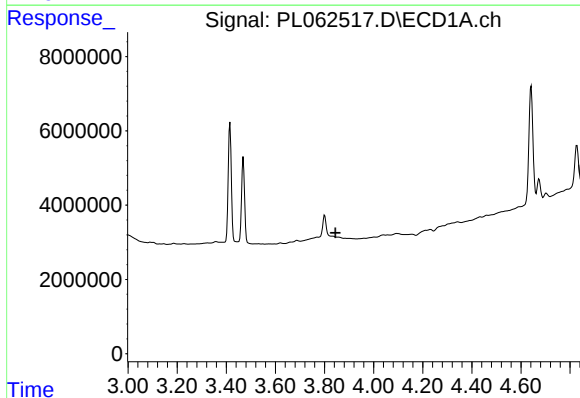
R.T.: 3.415 min
Delta R.T.: 0.003 min
Response: 27773654
Conc: 16.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



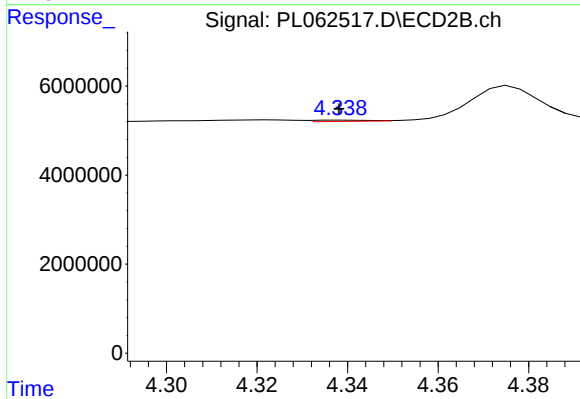
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.013 min
Response: 45266928
Conc: 15.40 ng/ml



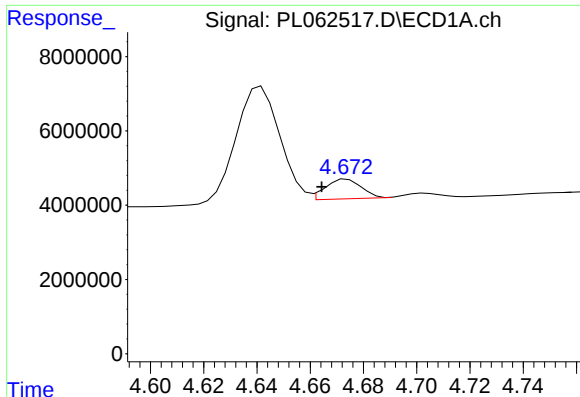
#2 alpha-BHC

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



#2 alpha-BHC

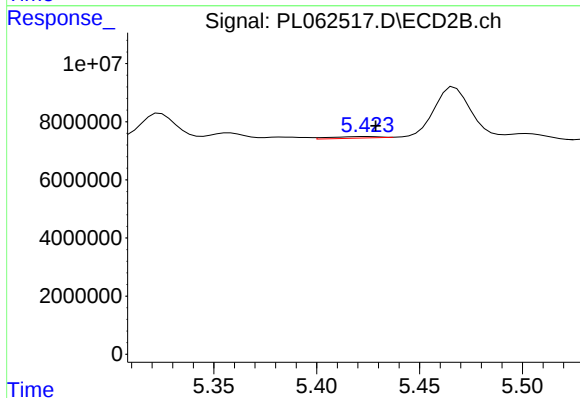
R.T.: 4.339 min
Delta R.T.: 0.001 min
Response: 250333
Conc: 0.06 ng/ml



#5 Aldrin

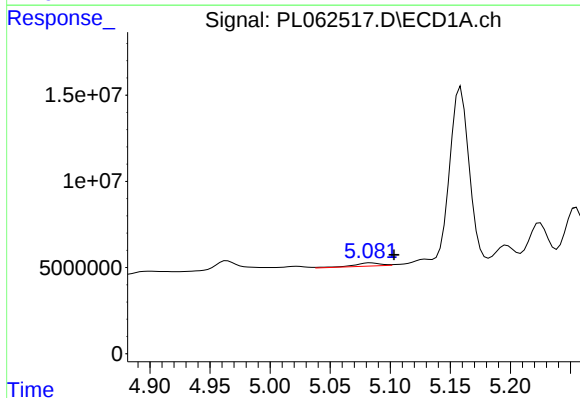
R.T.: 4.674 min
Delta R.T.: 0.010 min
Response: 4928601
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



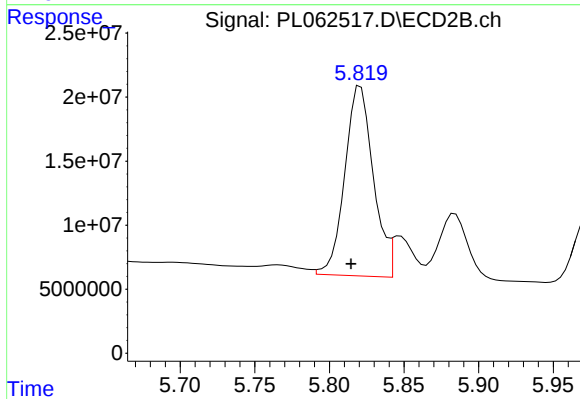
#5 Aldrin

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 866422
Conc: 0.24 ng/ml



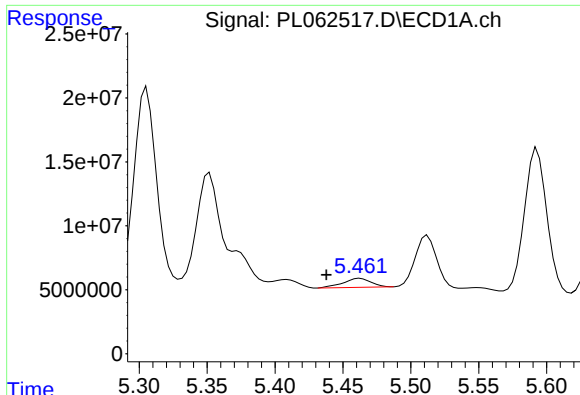
#8 Heptachlor epoxide

R.T.: 5.084 min
Delta R.T.: -0.019 min
Response: 2773636
Conc: 1.52 ng/ml



#8 Heptachlor epoxide

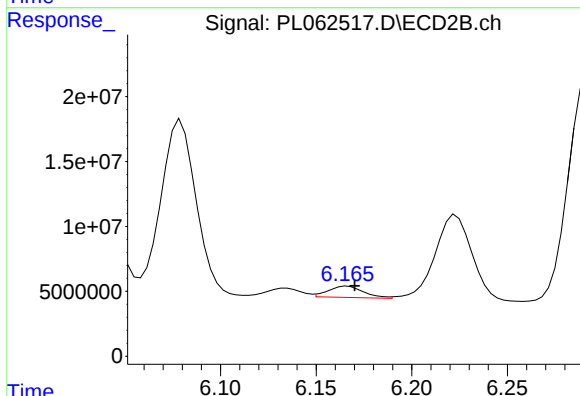
R.T.: 5.821 min
Delta R.T.: 0.006 min
Response: 198040852
Conc: 61.15 ng/ml



#9 Endosulfan I

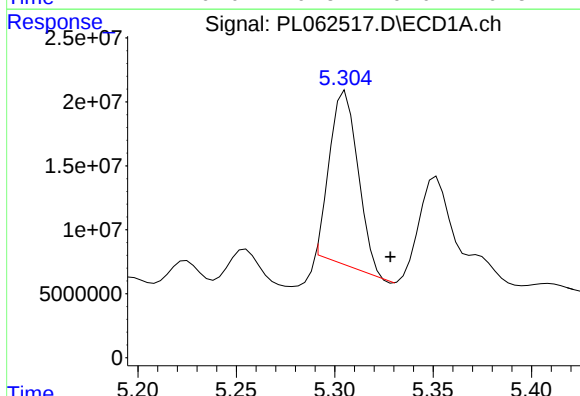
R.T.: 5.463 min
Delta R.T.: 0.025 min
Response: 9984126
Conc: 5.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



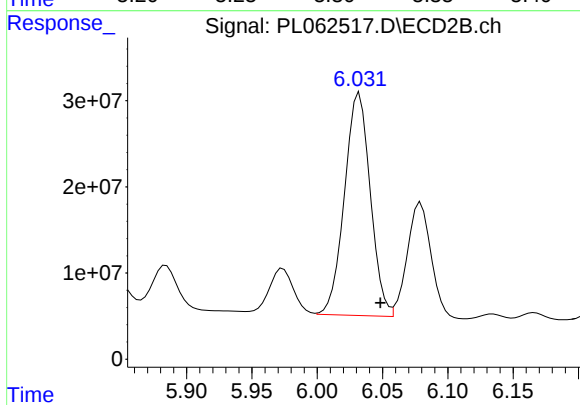
#9 Endosulfan I

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 11236702
Conc: 3.56 ng/ml



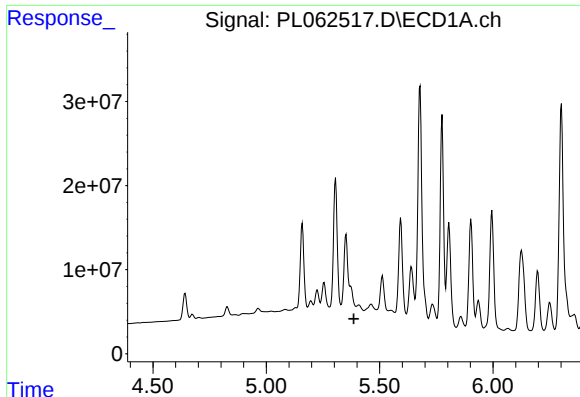
#10 gamma-Chlordane

R.T.: 5.305 min
Delta R.T.: -0.023 min
Response: 136055171
Conc: 75.52 ng/ml



#10 gamma-Chlordane

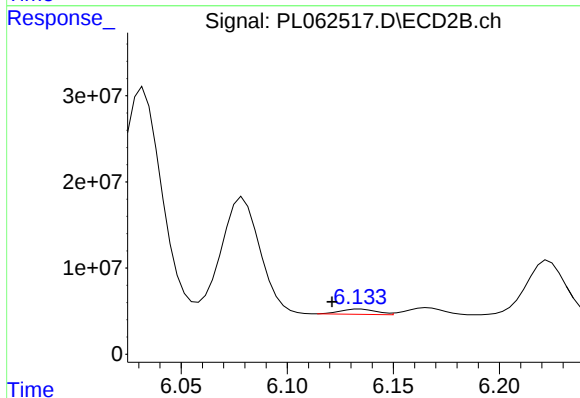
R.T.: 6.032 min
Delta R.T.: -0.016 min
Response: 355924140
Conc: 105.73 ng/ml



#11 alpha-Chlordane

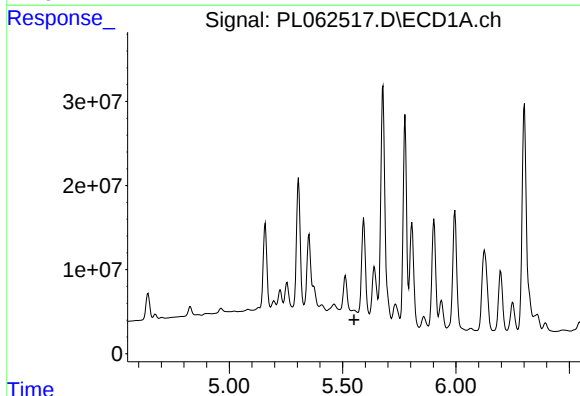
R.T.: 5.409 min
Delta R.T.: 0.023 min
Response: -2544759
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



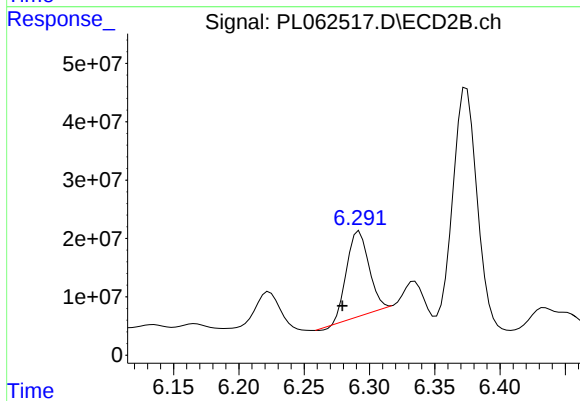
#11 alpha-Chlordane

R.T.: 6.134 min
Delta R.T.: 0.013 min
Response: 7216133
Conc: 2.14 ng/ml



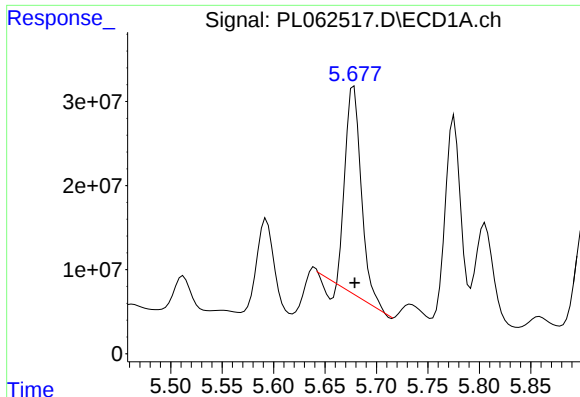
#12 4,4'-DDE

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



#12 4,4'-DDE

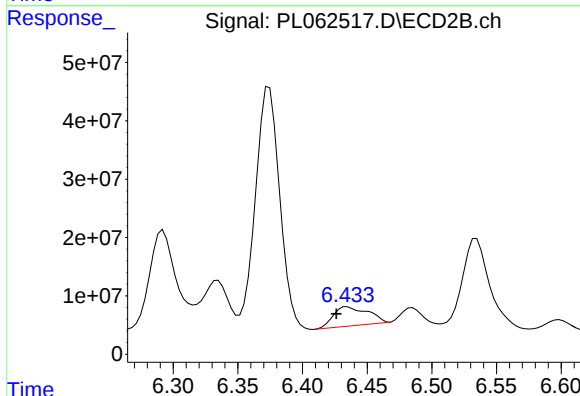
R.T.: 6.292 min
Delta R.T.: 0.013 min
Response: 170162867
Conc: 52.81 ng/ml



#13 Dieldrin

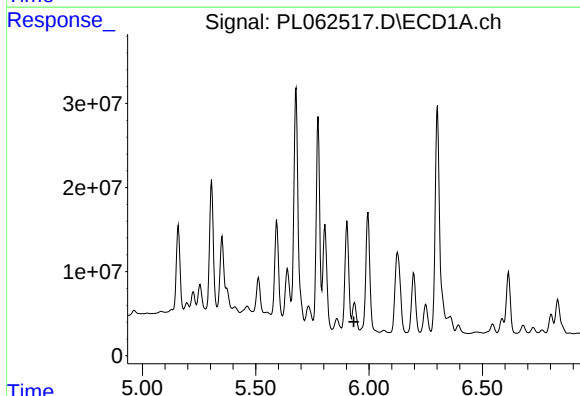
R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 262424445
Conc: 148.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



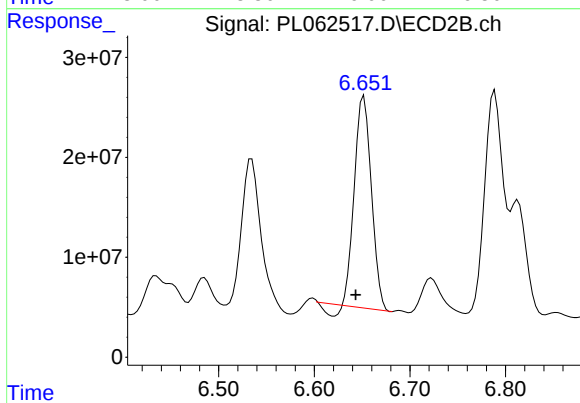
#13 Dieldrin

R.T.: 6.435 min
Delta R.T.: 0.008 min
Response: 60124485
Conc: 18.78 ng/ml



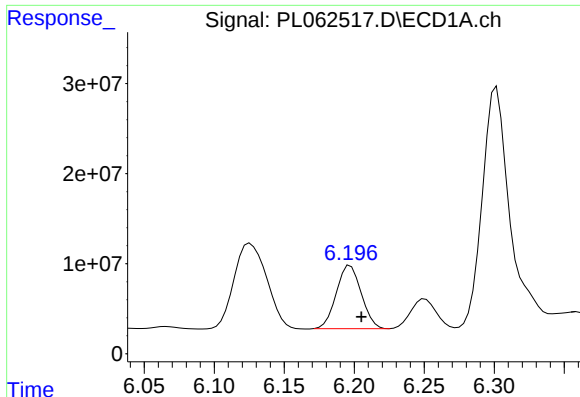
#14 Endrin

R.T.: 5.936 min
Delta R.T.: 0.003 min
Response: -61612202
Conc: N.D.



#14 Endrin

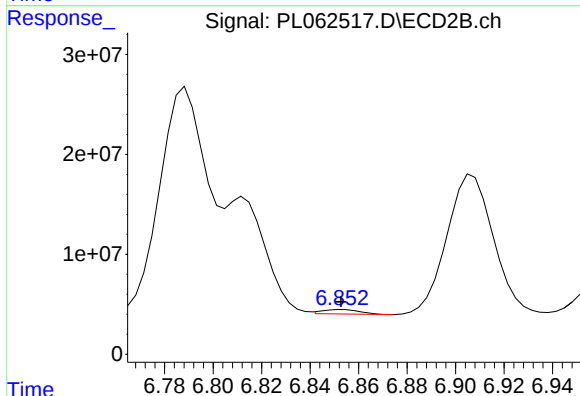
R.T.: 6.652 min
Delta R.T.: 0.009 min
Response: 255694507
Conc: 91.61 ng/ml



#15 Endosulfan II

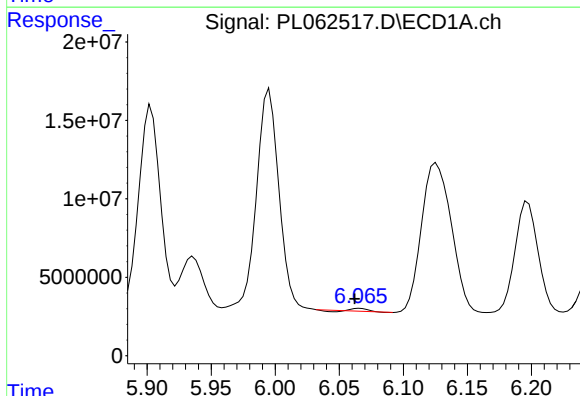
R.T.: 6.197 min
Delta R.T.: -0.008 min
Response: 87218440
Conc: 52.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



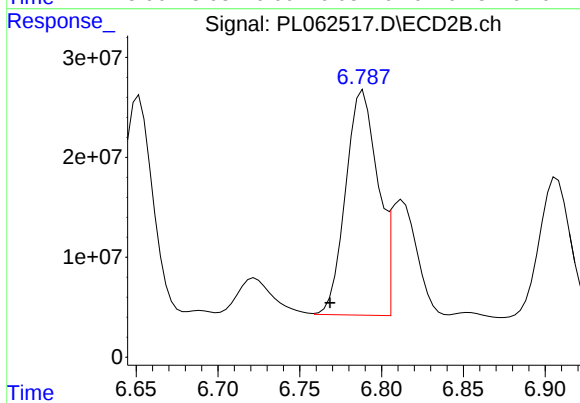
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 4808916
Conc: 1.68 ng/ml



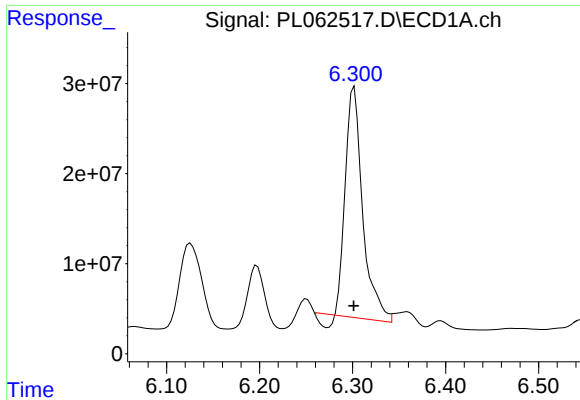
#16 4,4'-DDD

R.T.: 6.066 min
Delta R.T.: 0.004 min
Response: 1178461
Conc: 0.83 ng/ml



#16 4,4'-DDD

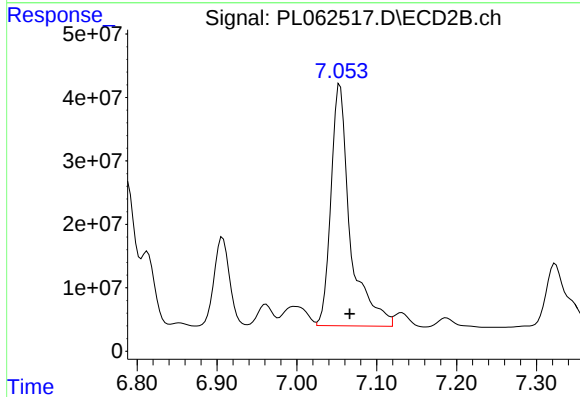
R.T.: 6.789 min
Delta R.T.: 0.020 min
Response: 306600073
Conc: 119.77 ng/ml



#17 4,4'-DDT

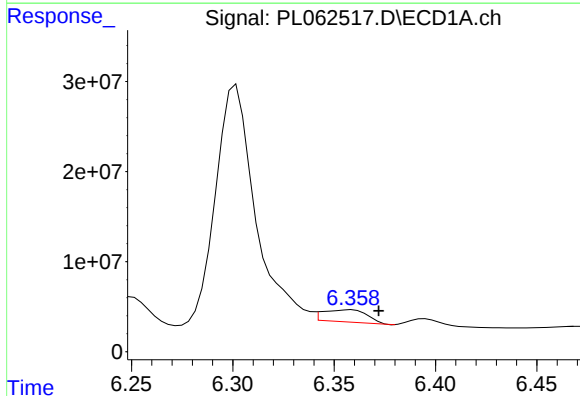
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 323003395
Conc: 242.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



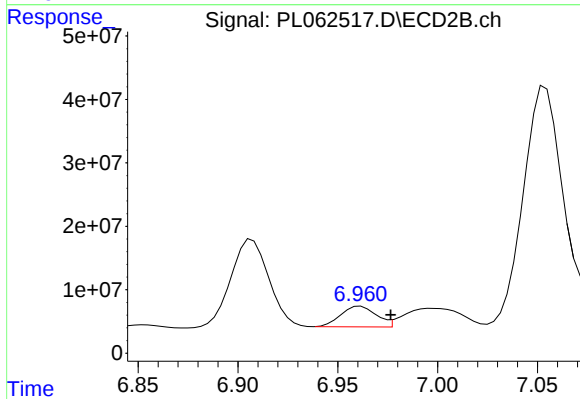
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: -0.012 min
Response: 638290453
Conc: 284.28 ng/ml



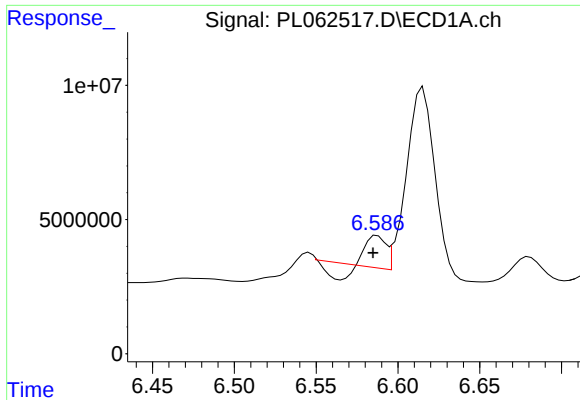
#18 Endrin aldehyde

R.T.: 6.359 min
Delta R.T.: -0.013 min
Response: 20383083
Conc: 14.04 ng/ml



#18 Endrin aldehyde

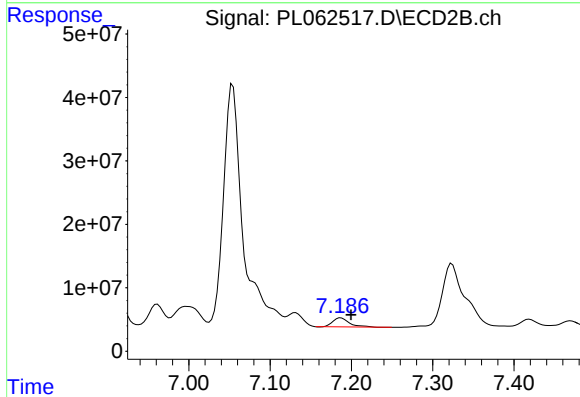
R.T.: 6.961 min
Delta R.T.: -0.015 min
Response: 40126122
Conc: 17.59 ng/ml



#19 Endosulfan Sulfate

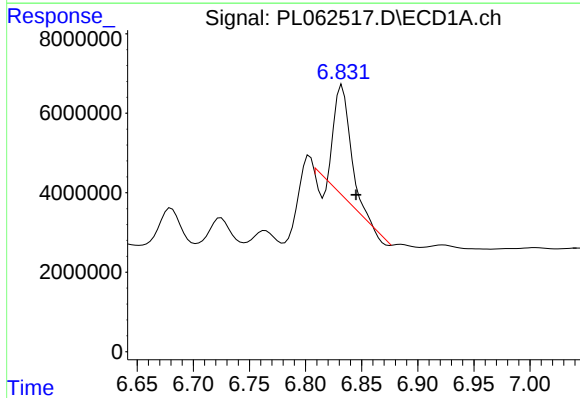
R.T.: 6.587 min
Delta R.T.: 0.003 min
Response: 6289352
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



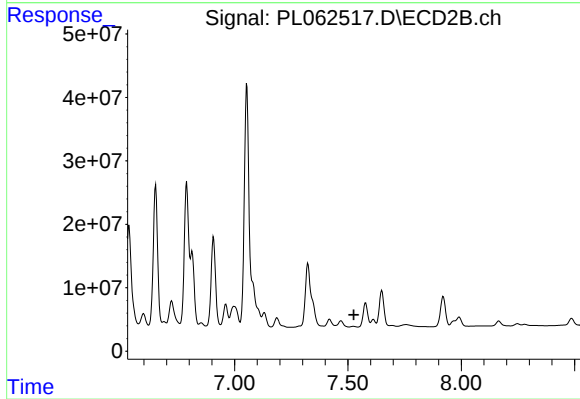
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.012 min
Response: 20183221
Conc: 8.41 ng/ml



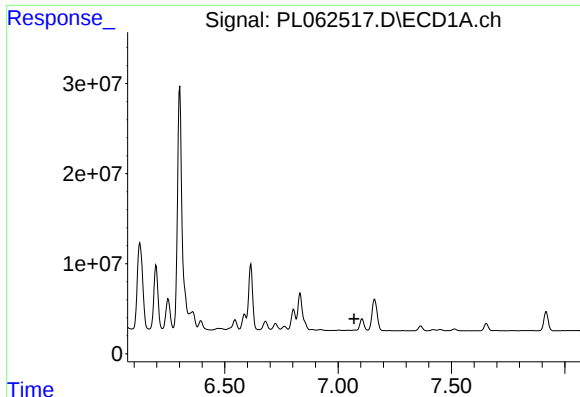
#20 Methoxychlor

R.T.: 6.833 min
Delta R.T.: -0.012 min
Response: 26248958
Conc: 30.48 ng/ml



#20 Methoxychlor

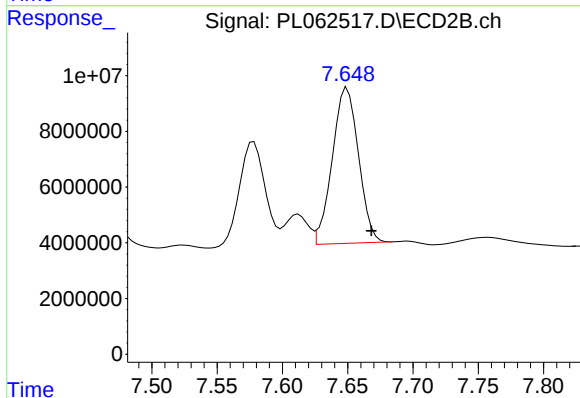
R.T.: 0.000 min
Exp R.T.: 7.526 min
Response: 0
Conc: N.D.



#21 Endrin ketone

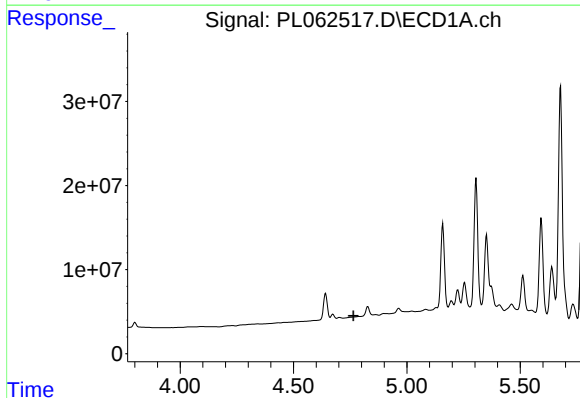
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



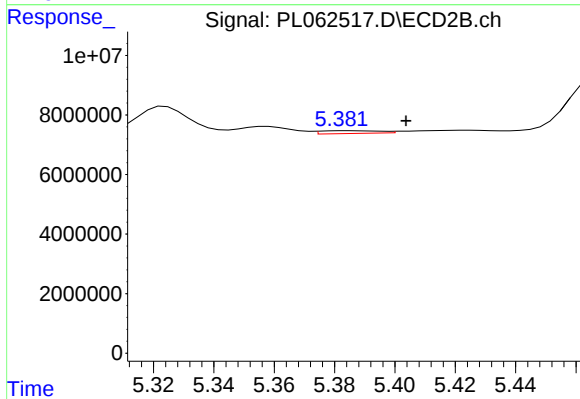
#21 Endrin ketone

R.T.: 7.650 min
Delta R.T.: -0.019 min
Response: 78078936
Conc: 32.95 ng/ml



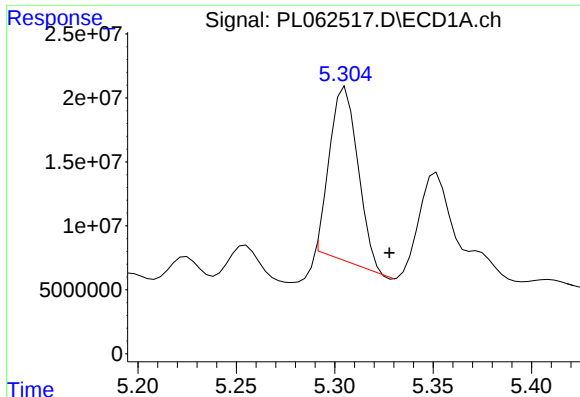
#24 Chlordane-2

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



#24 Chlordane-2

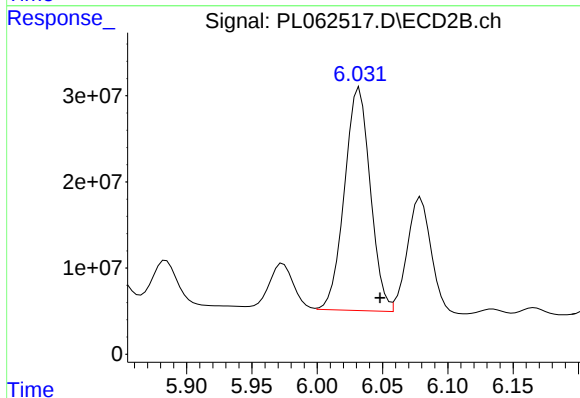
R.T.: 5.384 min
Delta R.T.: -0.020 min
Response: 1227002
Conc: 11.25 ng/ml



#25 Chlordane-3

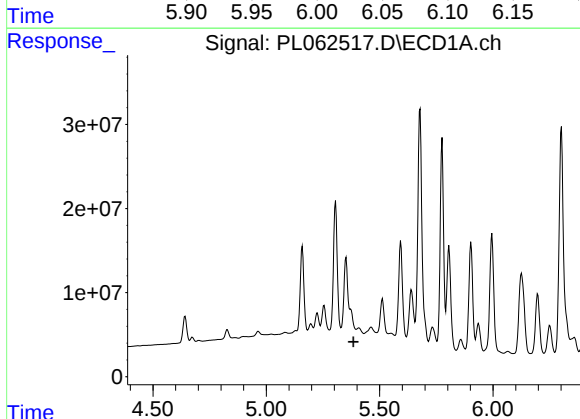
R.T.: 5.305 min
Delta R.T.: -0.022 min
Response: 136055171
Conc: 888.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



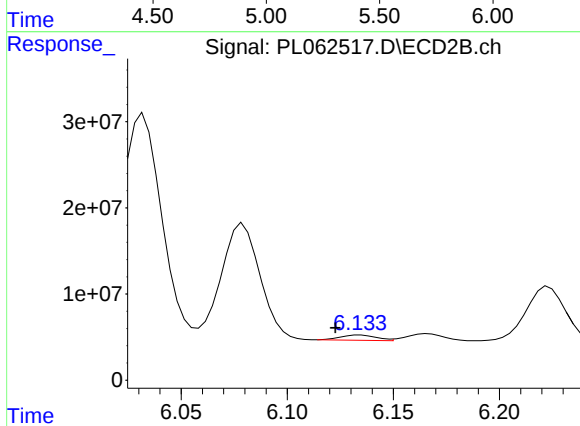
#25 Chlordane-3

R.T.: 6.032 min
Delta R.T.: -0.016 min
Response: 355924140
Conc: 881.13 ng/ml



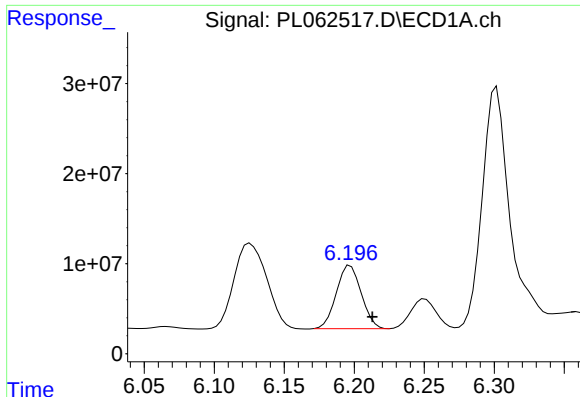
#26 Chlordane-4

R.T.: 5.409 min
Delta R.T.: 0.024 min
Response: -2544759
Conc: N.D.



#26 Chlordane-4

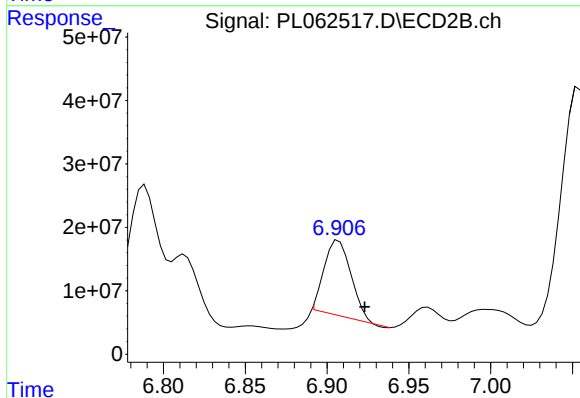
R.T.: 6.134 min
Delta R.T.: 0.012 min
Response: 7216133
Conc: 14.90 ng/ml



#27 Chlordane-5

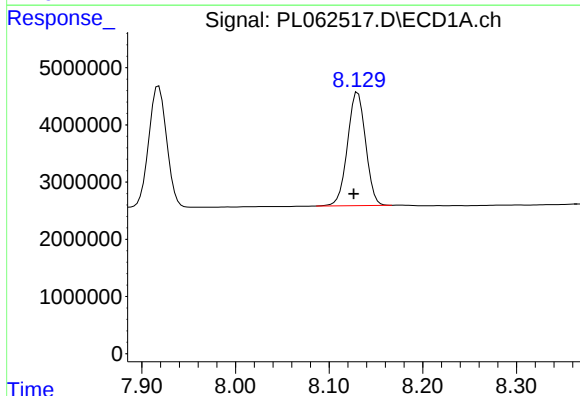
R.T.: 6.197 min
Delta R.T.: -0.016 min
Response: 87218440
Conc: 1807.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



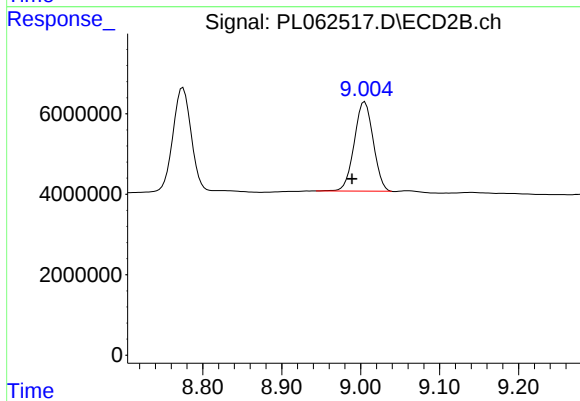
#27 Chlordane-5

R.T.: 6.907 min
Delta R.T.: -0.016 min
Response: 134909138
Conc: 1808.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.131 min
Delta R.T.: 0.004 min
Response: 26664007
Conc: 16.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.005 min
Delta R.T.: 0.016 min
Response: 37139779
Conc: 17.75 ng/ml