

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111220\
 Data File : PL062981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2020 13:27
 Operator : DD\AJ
 Sample : L4685-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:28:07 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...	3.411	3.950	25325127	41392872	14.723	14.085
28)	SA Decachlor...	8.127	8.990	20287965	23224280	12.646	11.096
Target Compounds							
2)	A alpha-BHC	0.000	4.362f	0	4583594	N.D.	1.032 #
4)	MA Heptachlor	4.427	0.000	546277	0	0.255	N.D. #
5)	MB Aldrin	4.669	5.400f	597177	7937003	0.313	2.193 #
8)	B Heptachlo...	5.130f	5.806	660688	2821159	0.362	0.871 #
9)	A Endosulfan I	5.457f	0.000	1208487	0	0.723	N.D. #
10)	B gamma-Chl...	5.328	6.047	1656603	7580563	0.920	2.252 #
11)	B alpha-Chl...	5.385	6.120	4924063	10167670	2.724	3.018
12)	B 4,4'-DDE	5.550	6.277	2592045	6803239	1.567	2.111 #
13)	MA Dieldrin	5.674	6.417	3388937	2201546	1.918	0.688 #
14)	MA Endrin	0.000	6.637	0	3142166	N.D.	1.126 #
15)	B Endosulfa...	6.193	0.000	429325	0	0.260	N.D. #
16)	A 4,4'-DDD	0.000	6.773	0	6685098	N.D.	2.611 #
17)	MA 4,4'-DDT	6.298	7.038f	4307658	6667946	3.228	2.970
18)	B Endrin al...	6.390f	0.000	1015549	0	0.699	N.D. #
19)	B Endosulfa...	6.583	0.000	1526562	0	0.925	N.D. #
20)	A Methoxychlor	6.828f	0.000	3477177	0	4.037	N.D. #
23)	Chlordane-1	4.270	0.000	970690	0	18.830	N.D. #
24)	Chlordane-2	4.768	5.400	5727611	7937003	99.369	72.793 #
25)	Chlordane-3	5.328	6.047	1656603	7580563	10.818	18.767 #
26)	Chlordane-4	5.385	6.120	4924063	10167670	37.802	20.995 #
27)	Chlordane-5	6.193f	0.000	429325	0	8.899	N.D. #

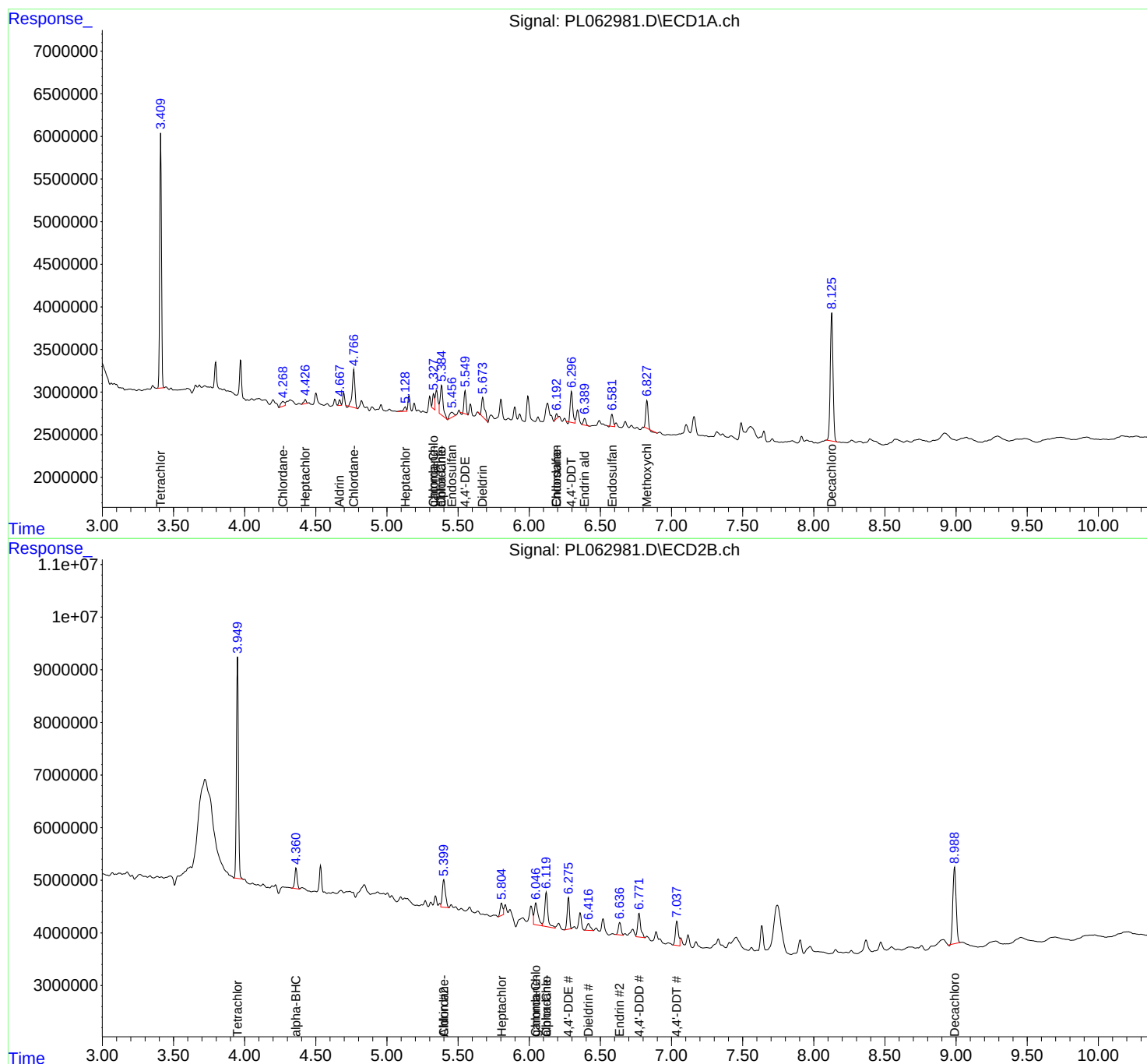
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

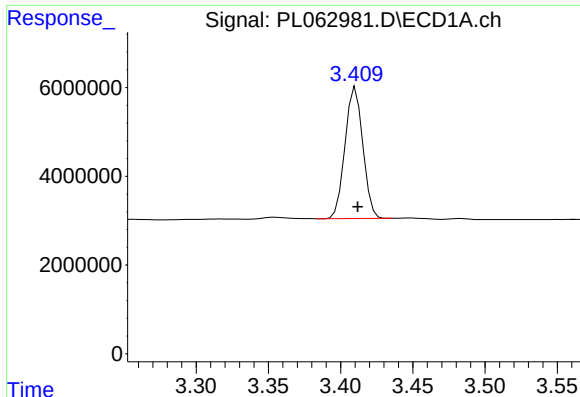
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111220\
Data File : PL062981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2020 13:27
Operator : DD\AJ
Sample : L4685-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:28:07 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

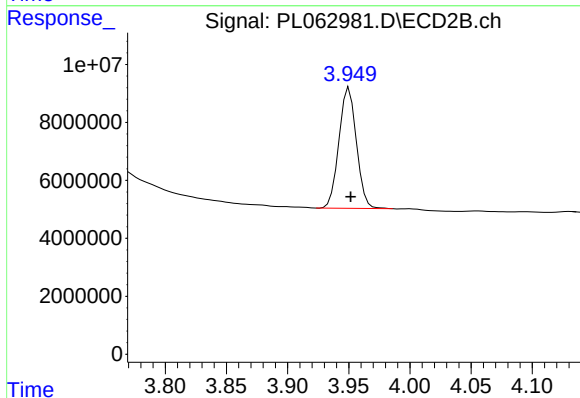




#1 Tetrachloro-m-xylene

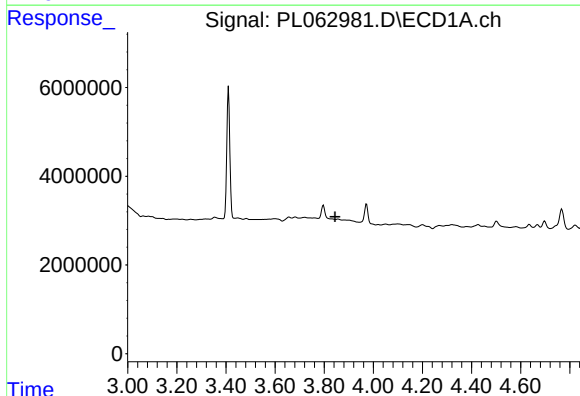
R.T.: 3.411 min
Delta R.T.: -0.001 min
Response: 25325127
Conc: 14.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



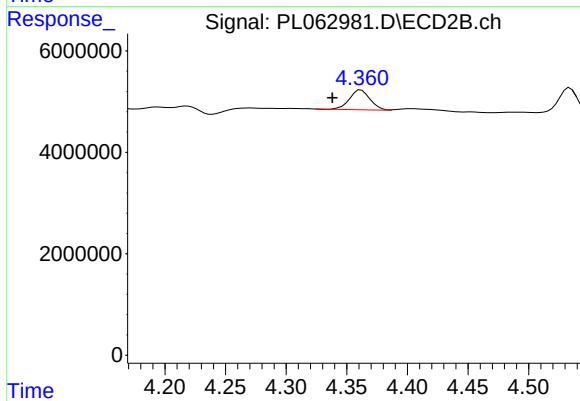
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.001 min
Response: 41392872
Conc: 14.09 ng/ml



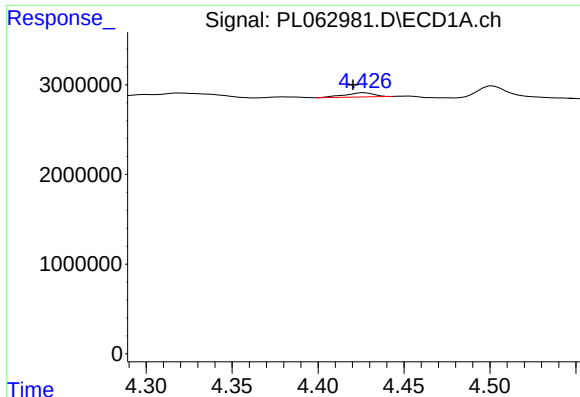
#2 alpha-BHC

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



#2 alpha-BHC

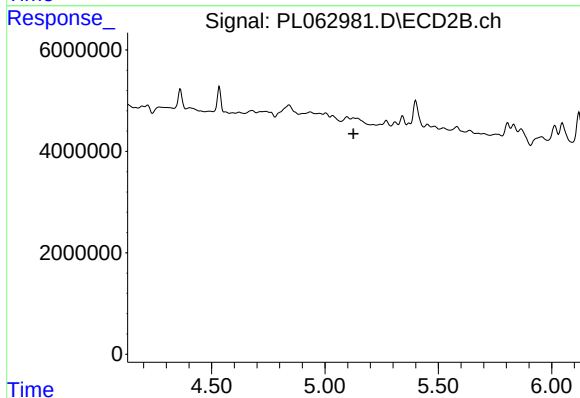
R.T.: 4.362 min
Delta R.T.: 0.024 min
Response: 4583594
Conc: 1.03 ng/ml



#4 Heptachlor

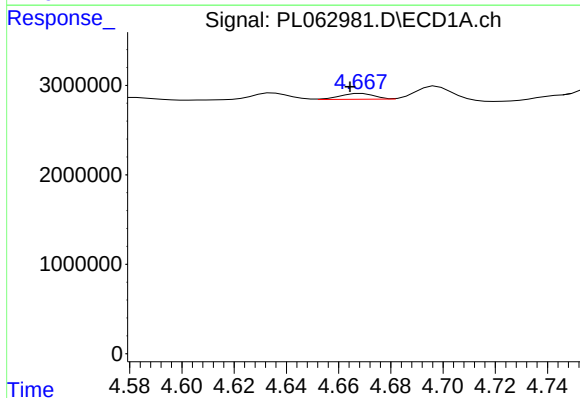
R.T.: 4.427 min
Delta R.T.: 0.007 min
Response: 546277
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



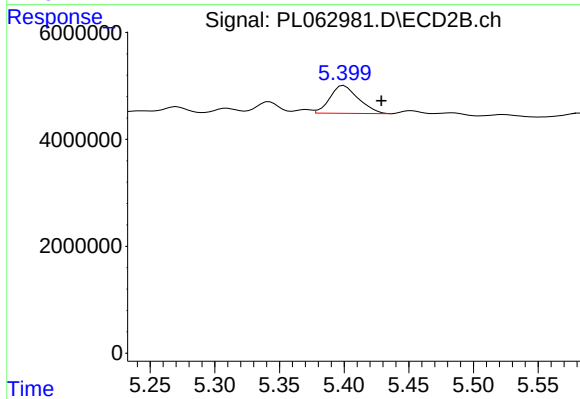
#4 Heptachlor

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



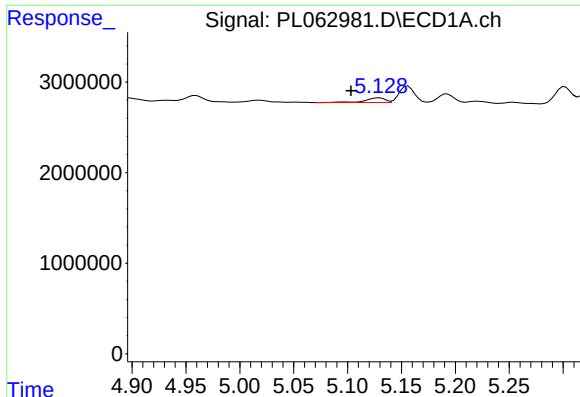
#5 Aldrin

R.T.: 4.669 min
Delta R.T.: 0.004 min
Response: 597177
Conc: 0.31 ng/ml



#5 Aldrin

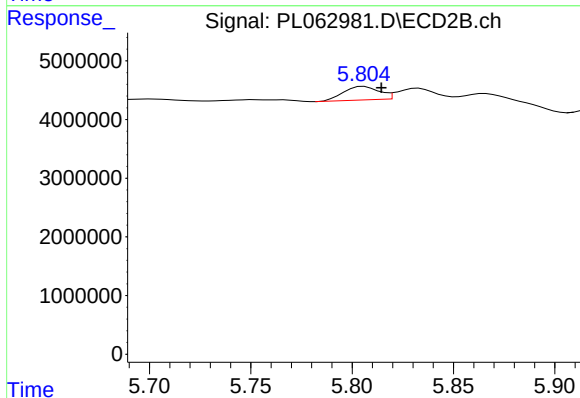
R.T.: 5.400 min
Delta R.T.: -0.029 min
Response: 7937003
Conc: 2.19 ng/ml



#8 Heptachlor epoxide

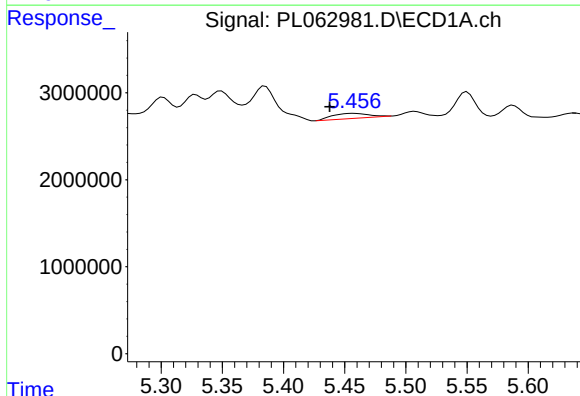
R.T.: 5.130 min
Delta R.T.: 0.027 min
Response: 660688
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



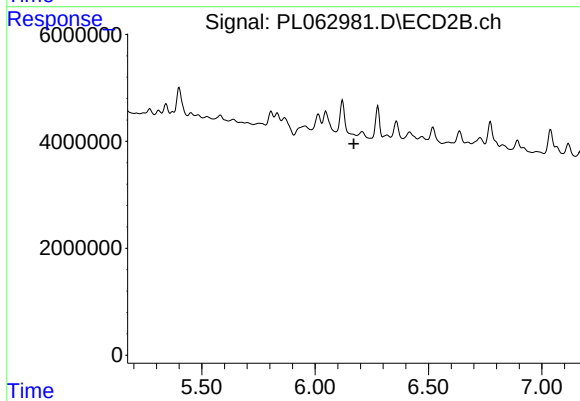
#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: -0.009 min
Response: 2821159
Conc: 0.87 ng/ml



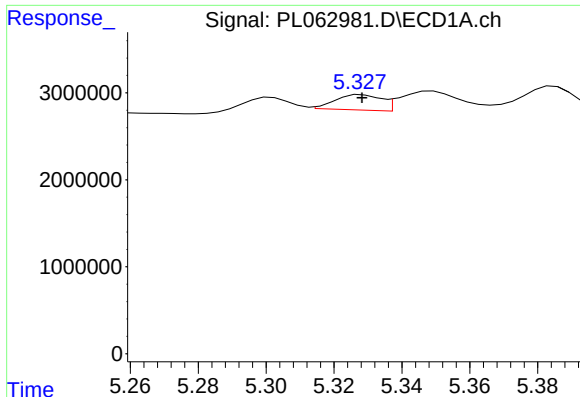
#9 Endosulfan I

R.T.: 5.457 min
Delta R.T.: 0.019 min
Response: 1208487
Conc: 0.72 ng/ml



#9 Endosulfan I

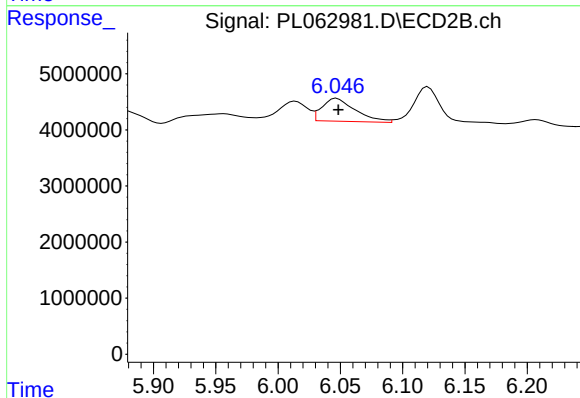
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

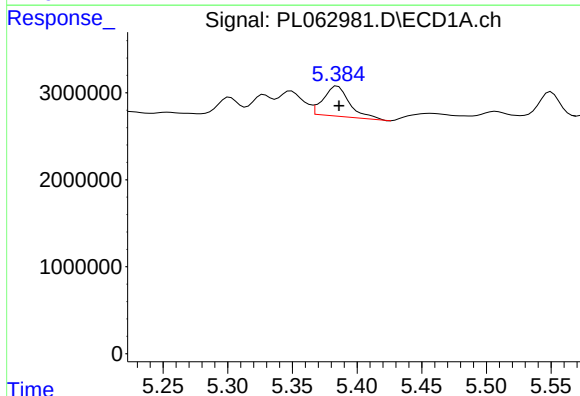
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 1656603
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



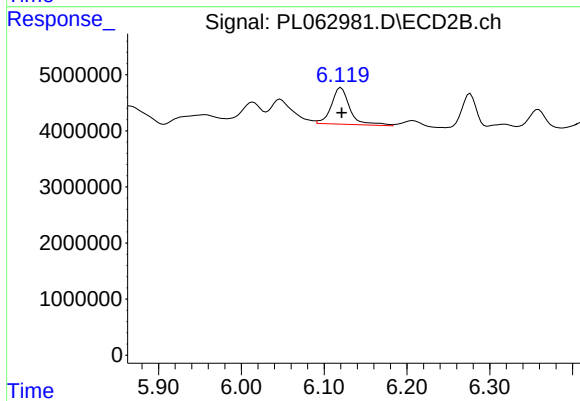
#10 gamma-Chlordane

R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 7580563
Conc: 2.25 ng/ml



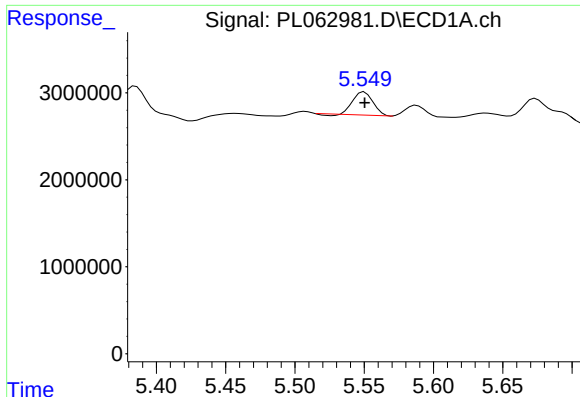
#11 alpha-Chlordane

R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 4924063
Conc: 2.72 ng/ml



#11 alpha-Chlordane

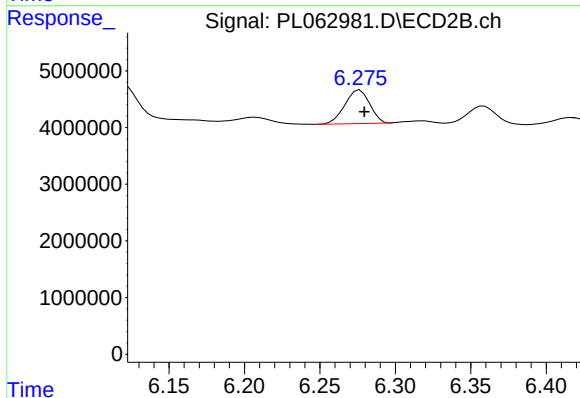
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 10167670
Conc: 3.02 ng/ml



#12 4,4'-DDE

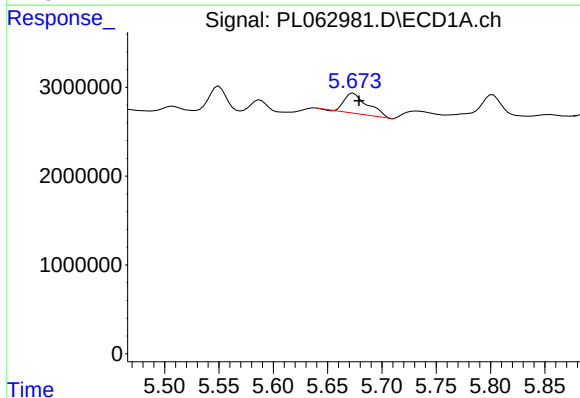
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 2592045
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



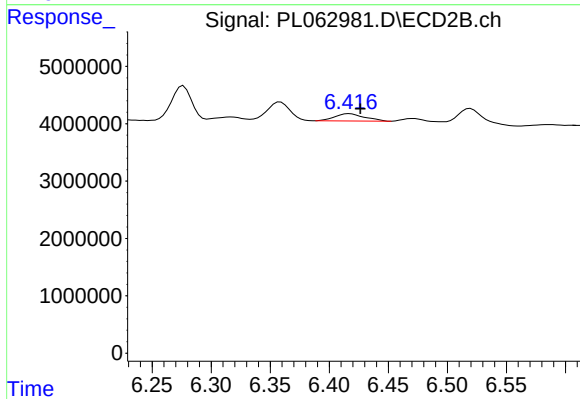
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 6803239
Conc: 2.11 ng/ml



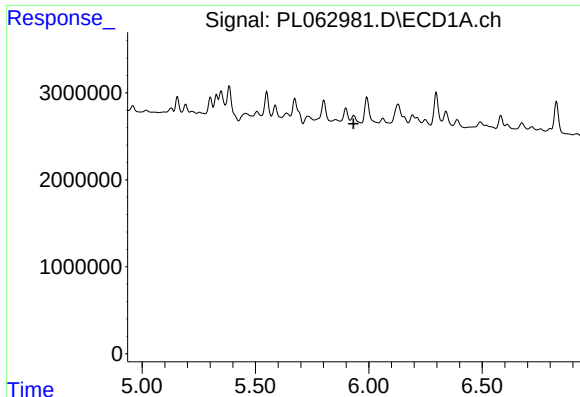
#13 Dieldrin

R.T.: 5.674 min
Delta R.T.: -0.005 min
Response: 3388937
Conc: 1.92 ng/ml



#13 Dieldrin

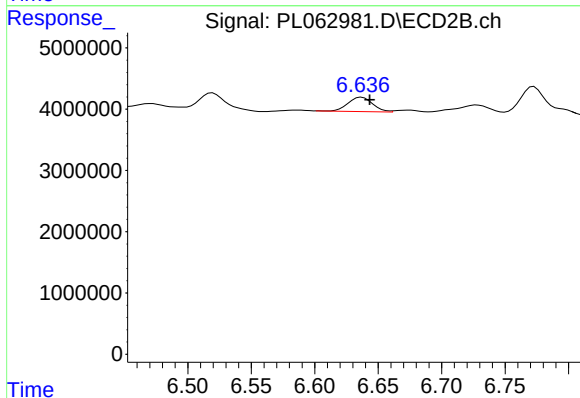
R.T.: 6.417 min
Delta R.T.: -0.009 min
Response: 2201546
Conc: 0.69 ng/ml



#14 Endrin

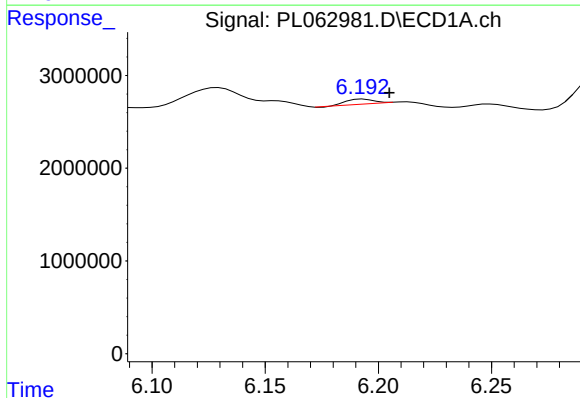
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



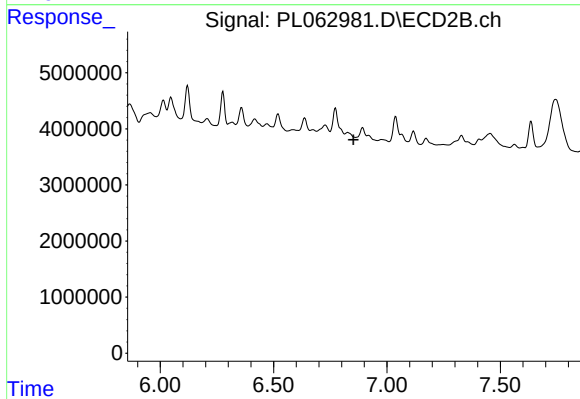
#14 Endrin

R.T.: 6.637 min
Delta R.T.: -0.006 min
Response: 3142166
Conc: 1.13 ng/ml



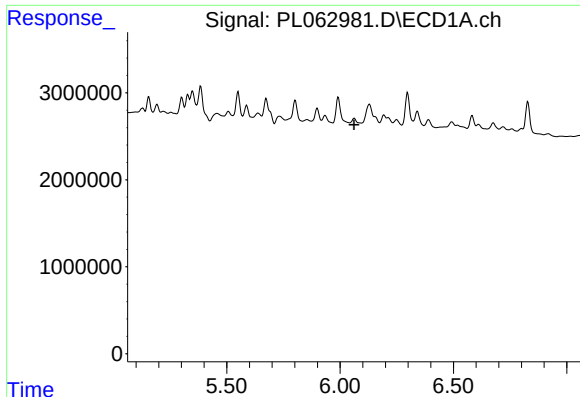
#15 Endosulfan II

R.T.: 6.193 min
Delta R.T.: -0.012 min
Response: 429325
Conc: 0.26 ng/ml



#15 Endosulfan II

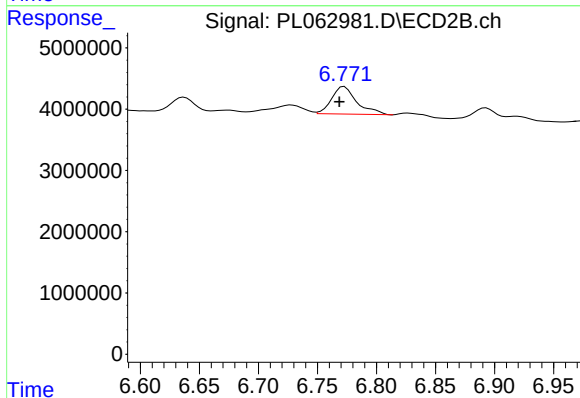
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

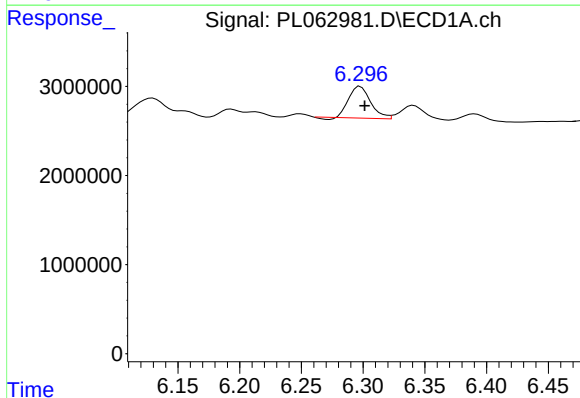
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



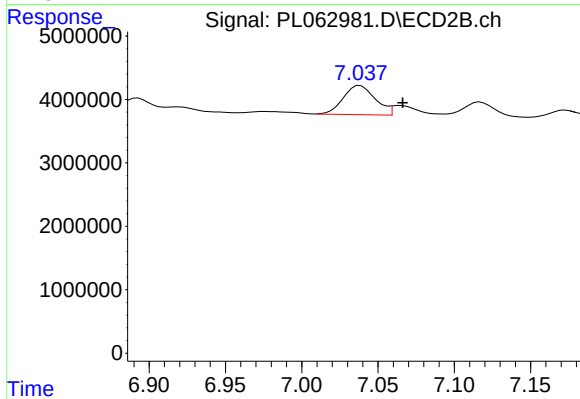
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: 0.004 min
Response: 6685098
Conc: 2.61 ng/ml



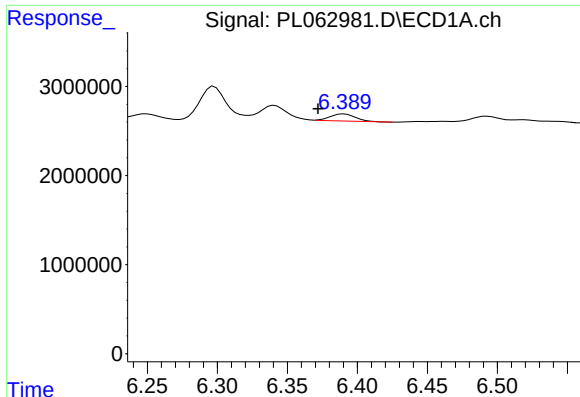
#17 4,4'-DDT

R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 4307658
Conc: 3.23 ng/ml



#17 4,4'-DDT

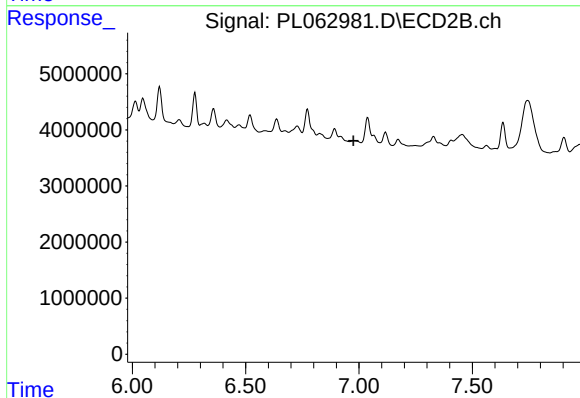
R.T.: 7.038 min
Delta R.T.: -0.028 min
Response: 6667946
Conc: 2.97 ng/ml



#18 Endrin aldehyde

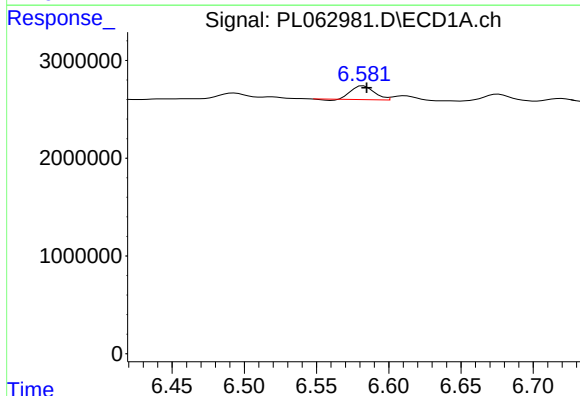
R.T.: 6.390 min
Delta R.T.: 0.018 min
Response: 1015549
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



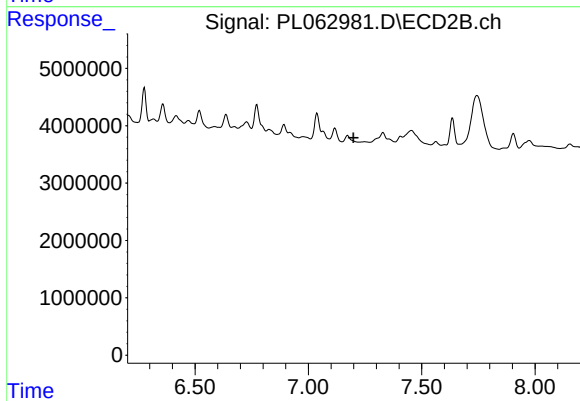
#18 Endrin aldehyde

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



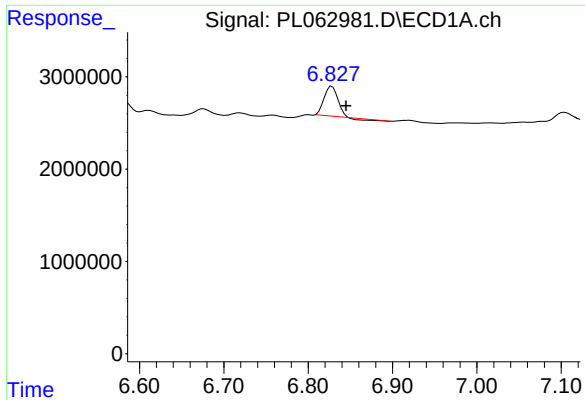
#19 Endosulfan Sulfate

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 1526562
Conc: 0.93 ng/ml



#19 Endosulfan Sulfate

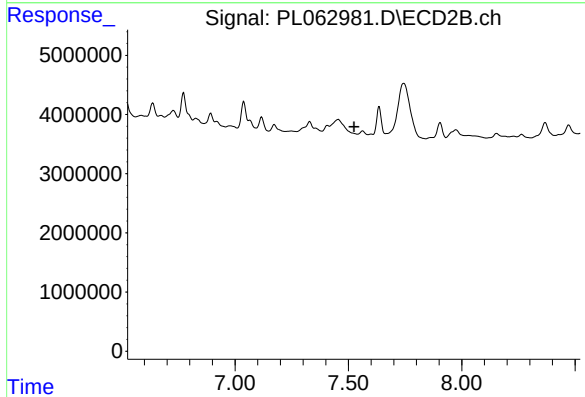
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

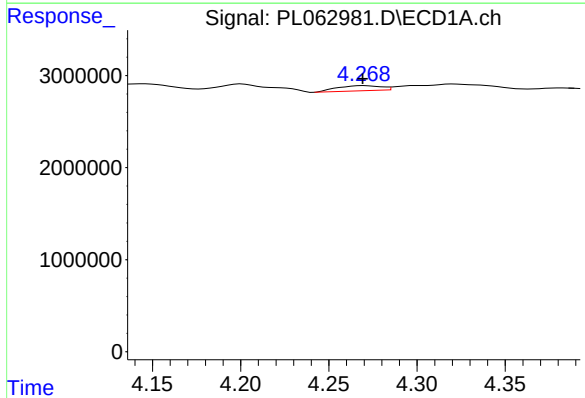
R.T.: 6.828 min
Delta R.T.: -0.017 min
Response: 3477177
Conc: 4.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



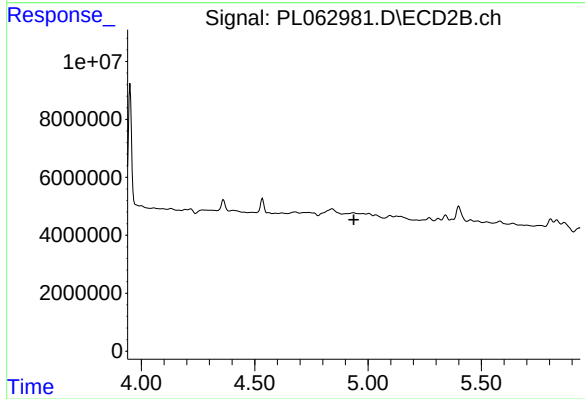
#20 Methoxychlor

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



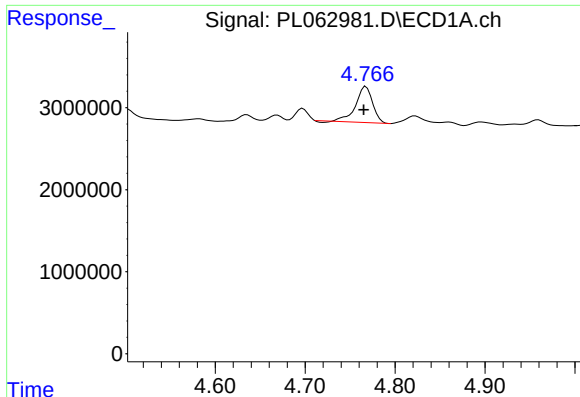
#23 Chlordane-1

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 970690
Conc: 18.83 ng/ml



#23 Chlordane-1

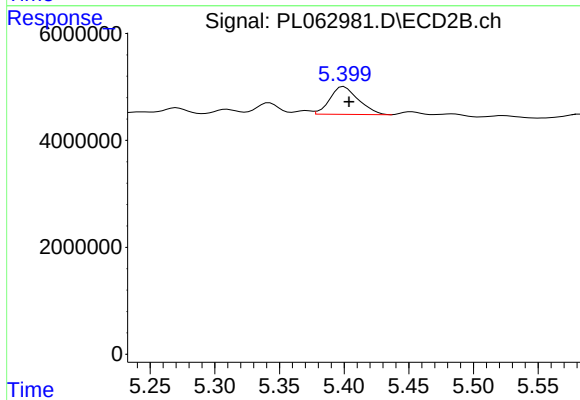
R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#24 Chlordane-2

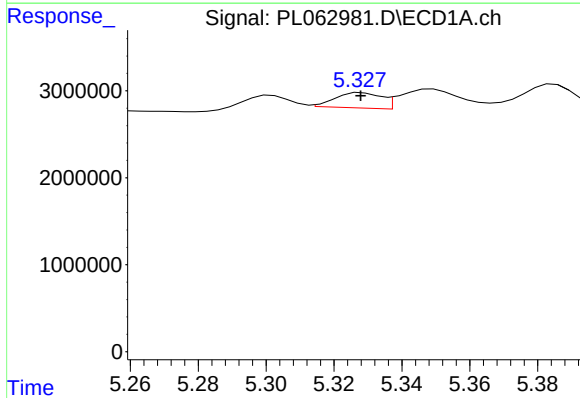
R.T.: 4.768 min
Delta R.T.: 0.003 min
Response: 5727611
Conc: 99.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



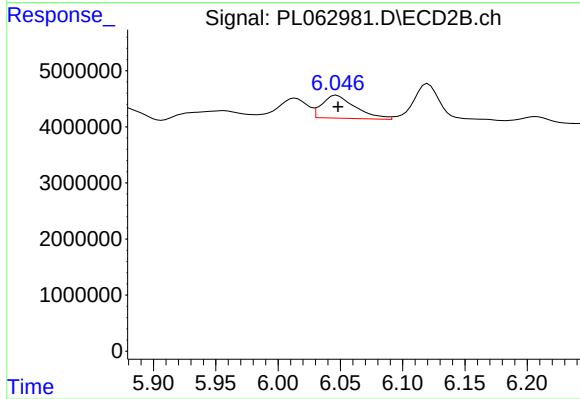
#24 Chlordane-2

R.T.: 5.400 min
Delta R.T.: -0.004 min
Response: 7937003
Conc: 72.79 ng/ml



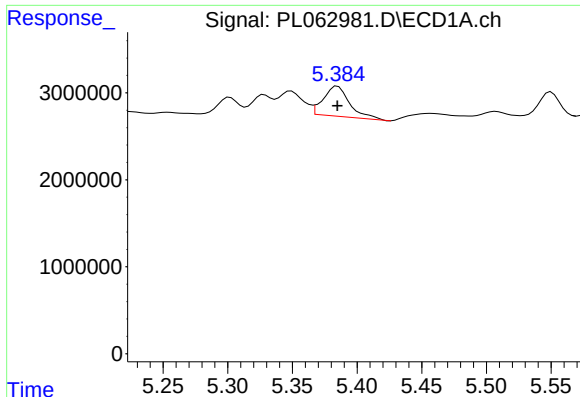
#25 Chlordane-3

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 1656603
Conc: 10.82 ng/ml



#25 Chlordane-3

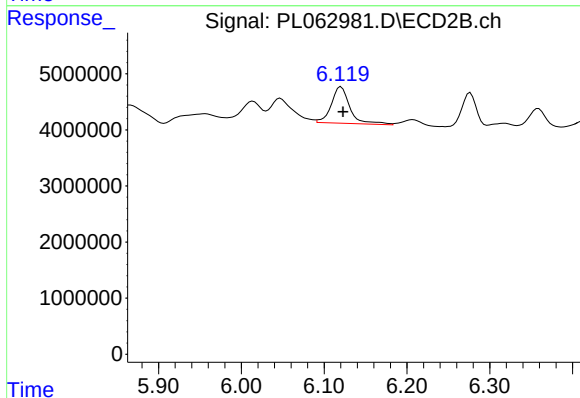
R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 7580563
Conc: 18.77 ng/ml



#26 Chlordane-4

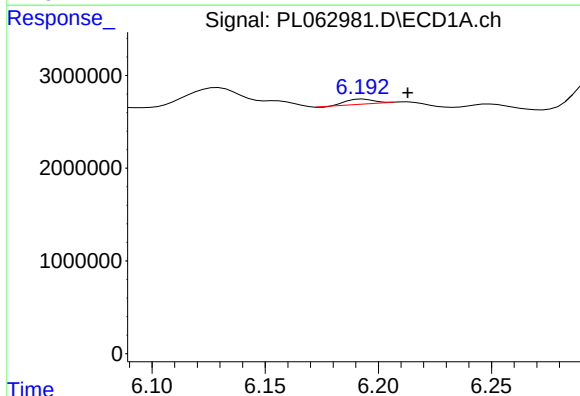
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 4924063
Conc: 37.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



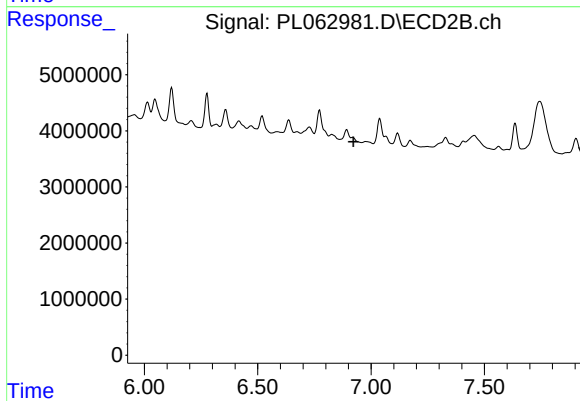
#26 Chlordane-4

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 10167670
Conc: 21.00 ng/ml



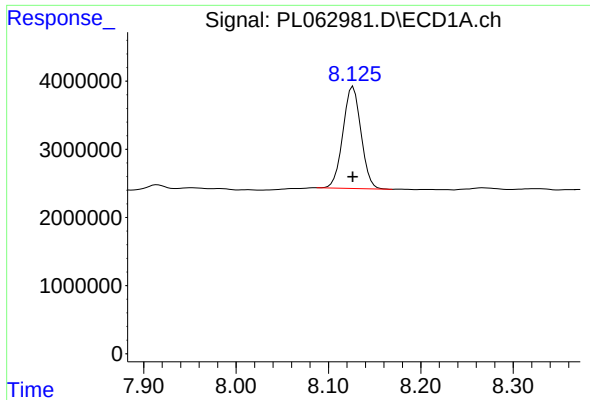
#27 Chlordane-5

R.T.: 6.193 min
Delta R.T.: -0.020 min
Response: 429325
Conc: 8.90 ng/ml



#27 Chlordane-5

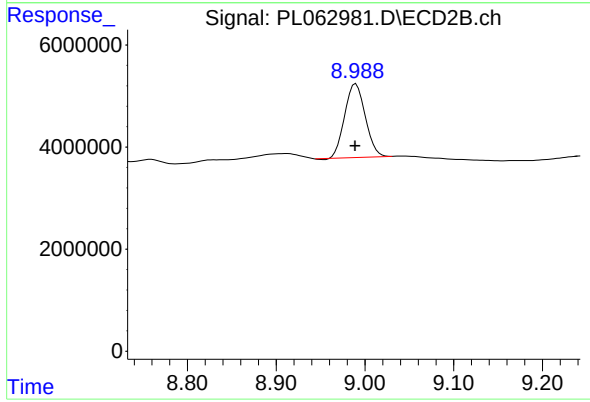
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 20287965
Conc: 12.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 23224280
Conc: 11.10 ng/ml