

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070618\
 Data File : PL037766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 19:33
 Operator : AJ\MA
 Sample : J3880-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 23:36:24 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.333	3.935	85355778	31995864	10.790	11.564
2)	SA Decachlor...	8.011	8.946	88696448	31599727	14.699	15.928
Target Compounds							
2)	A alpha-BHC	0.000	4.344f	0	31573224	N.D.	8.137 #
4)	MA Heptachlor	4.325	0.000	9430626	0	0.920	N.D. #
5)	MB Aldrin	4.562	5.380f	15899988	11658769	1.562	3.716 #
6)	B beta-BHC	4.325f	0.000	9430626	0	2.068	N.D. #
8)	B Heptachlo...	5.058f	5.779	33198513	7099010	3.544	2.490 #
9)	A Endosulfan I	5.280f	6.097f	35965821	18765250	4.251	7.316 #
10)	B gamma-Chl...	5.245	6.021	58351917	9698295	6.230	3.444 #
11)	B alpha-Chl...	5.280	6.097	35965821	18765250	3.960	6.520 #
12)	B 4,4'-DDE	5.451	6.248	48844319	17264560	5.530	6.785
13)	MA Dieldrin	5.573	6.329f	34570938	5615073	3.905	2.104 #
14)	MA Endrin	5.832	0.000	5232414	0	0.664	N.D. #
15)	B Endosulfa...	6.091	0.000	7354797	0	1.000	N.D. #
16)	A 4,4'-DDD	6.022f	6.743	6485319	12126186	0.988	5.907 #
17)	MA 4,4'-DDT	6.193	7.006	50417175	4305798	7.809	2.033 #
18)	B Endrin al...	6.284	7.006f	8332770	4305798	1.492	2.140 #
19)	B Endosulfa...	6.474	0.000	9834191	0	1.470	N.D. #
21)	B Endrin ke...	6.991	7.600	7904695	6966545	1.112	3.432 #
23)	Chlordane-1	4.177	4.918	20170849	7444139	65.692	61.951
24)	Chlordane-2	4.670	5.380	19196083	11658769	53.921	92.127 #
25)	Chlordane-3	5.245	6.021	58351917	9698295	54.898	24.798 #
26)	Chlordane-4	5.280	6.097	35965821	18765250	37.328	39.160
27)	Chlordane-5	5.887	0.000	22298654	0	170.390	N.D. #

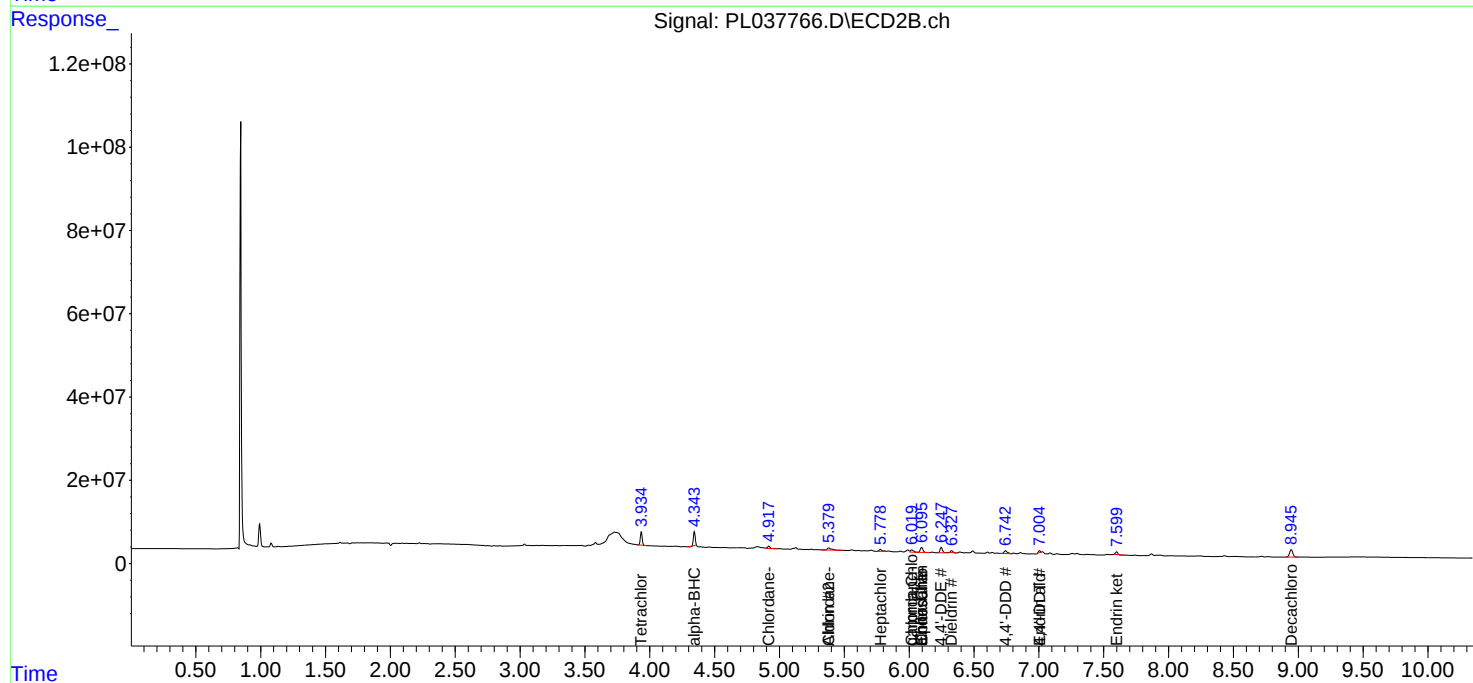
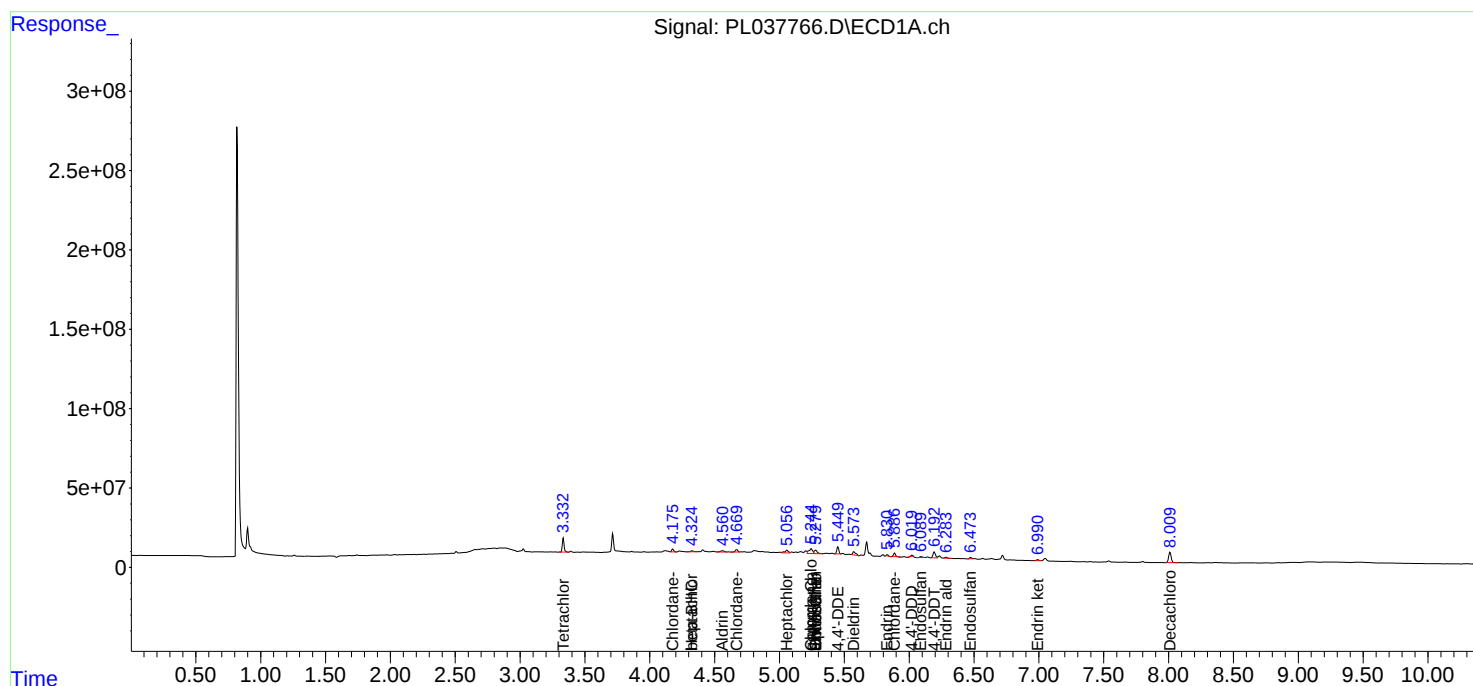
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

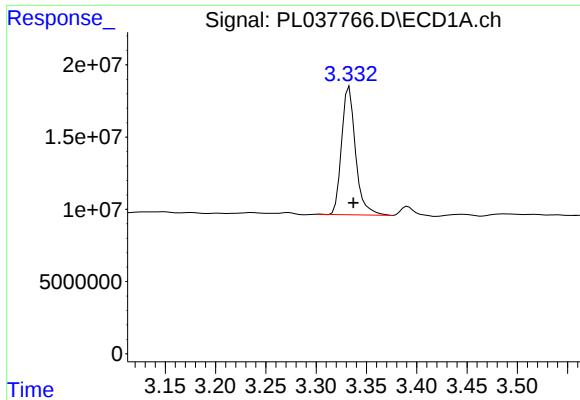
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070618\
Data File : PL037766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 19:33
Operator : AJ\MA
Sample : J3880-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 23:36:24 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

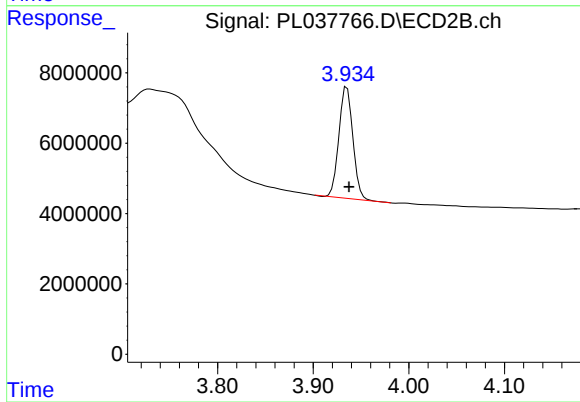




#1 Tetrachloro-m-xylene

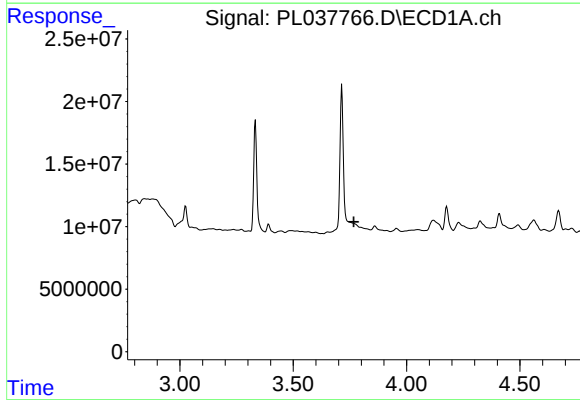
R.T.: 3.333 min
Delta R.T.: -0.004 min
Response: 85355778
Conc: 10.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



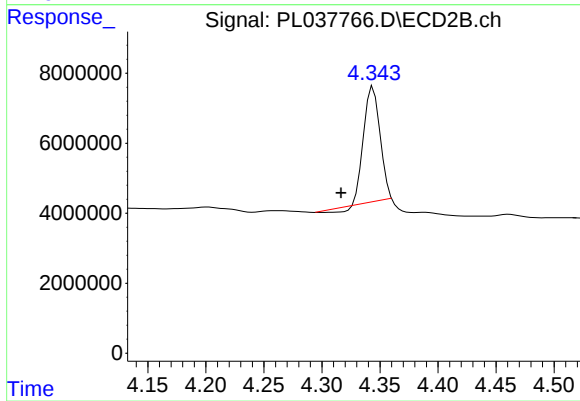
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.002 min
Response: 31995864
Conc: 11.56 ng/ml



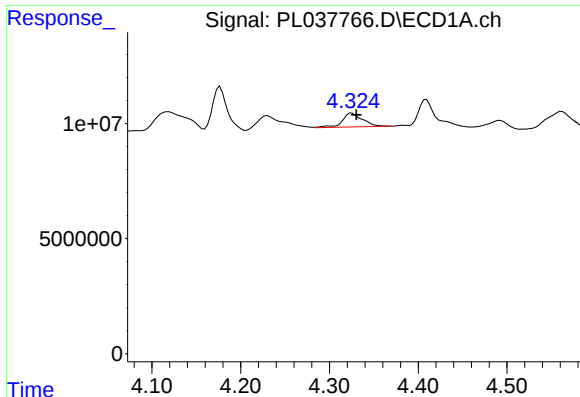
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.768 min
Response: 0
Conc: N.D.



#2 alpha-BHC

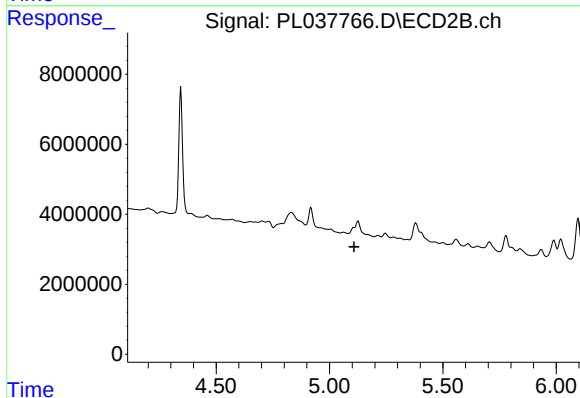
R.T.: 4.344 min
Delta R.T.: 0.027 min
Response: 31573224
Conc: 8.14 ng/ml



#4 Heptachlor

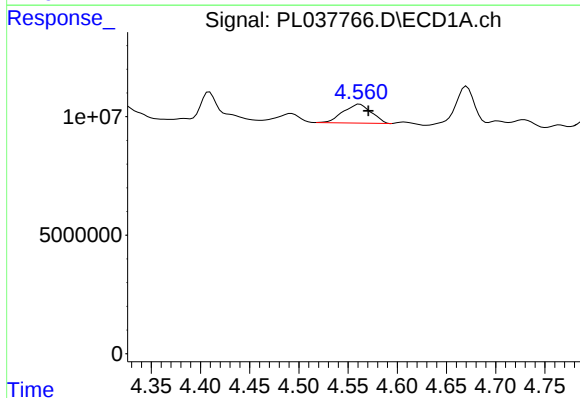
R.T.: 4.325 min
Delta R.T.: -0.005 min
Response: 9430626
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



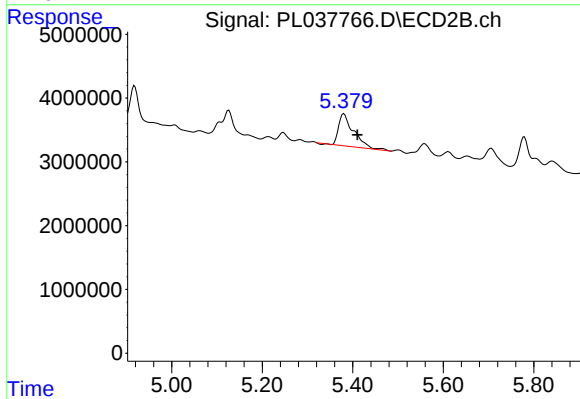
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



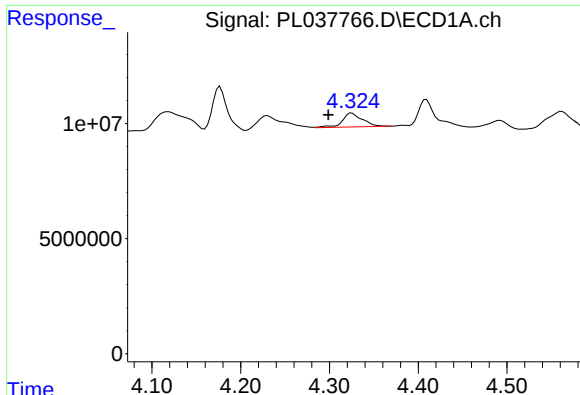
#5 Aldrin

R.T.: 4.562 min
Delta R.T.: -0.009 min
Response: 15899988
Conc: 1.56 ng/ml



#5 Aldrin

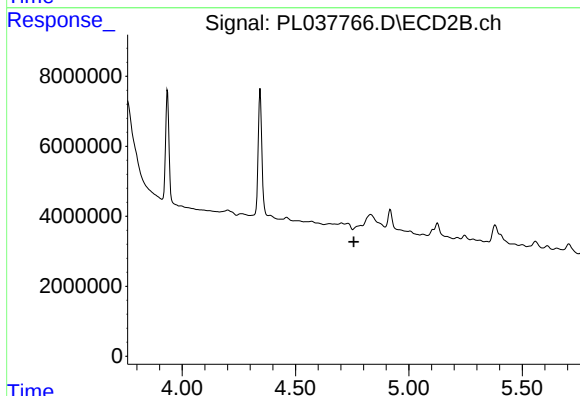
R.T.: 5.380 min
Delta R.T.: -0.030 min
Response: 11658769
Conc: 3.72 ng/ml



#6 beta-BHC

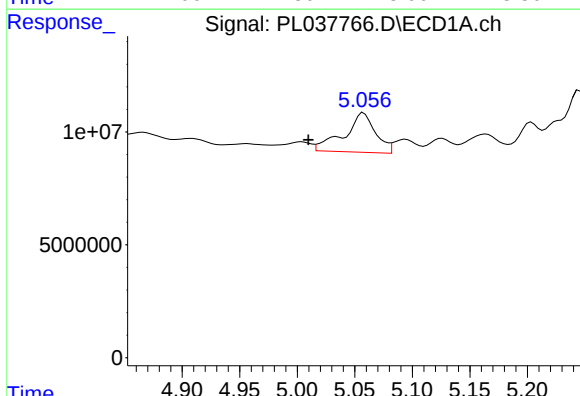
R.T.: 4.325 min
Delta R.T.: 0.026 min
Response: 9430626
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



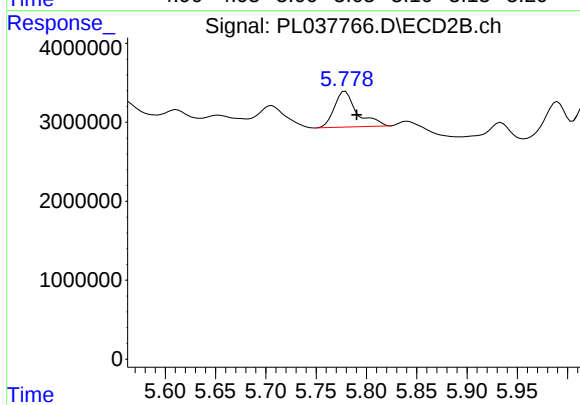
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



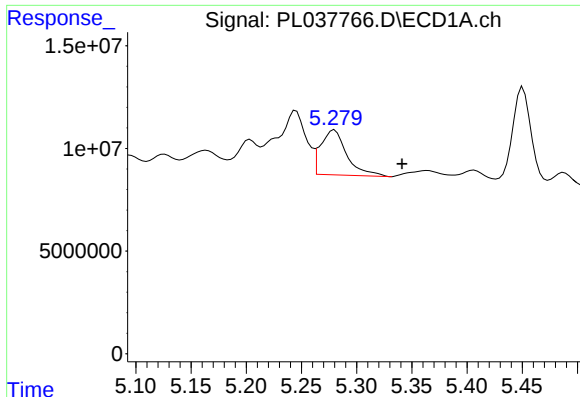
#8 Heptachlor epoxide

R.T.: 5.058 min
Delta R.T.: 0.048 min
Response: 33198513
Conc: 3.54 ng/ml



#8 Heptachlor epoxide

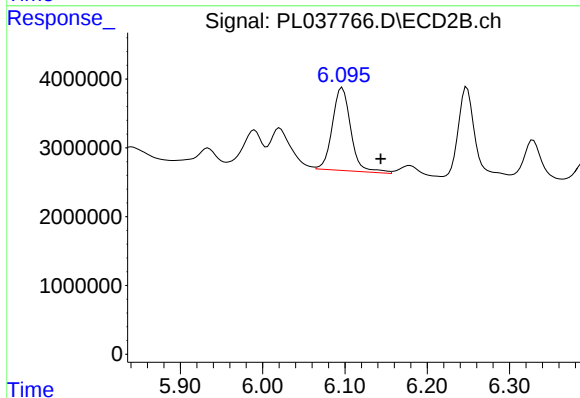
R.T.: 5.779 min
Delta R.T.: -0.011 min
Response: 7099010
Conc: 2.49 ng/ml



#9 Endosulfan I

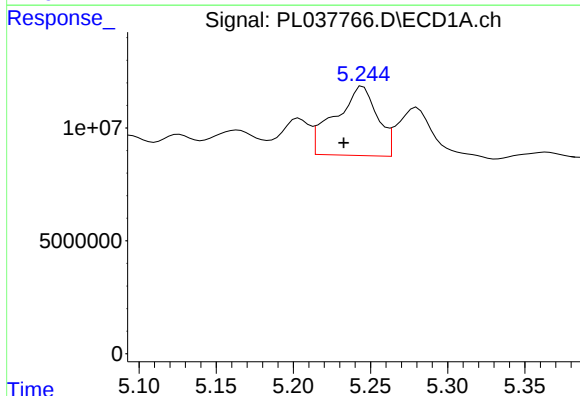
R.T.: 5.280 min
Delta R.T.: -0.061 min
Response: 35965821
Conc: 4.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



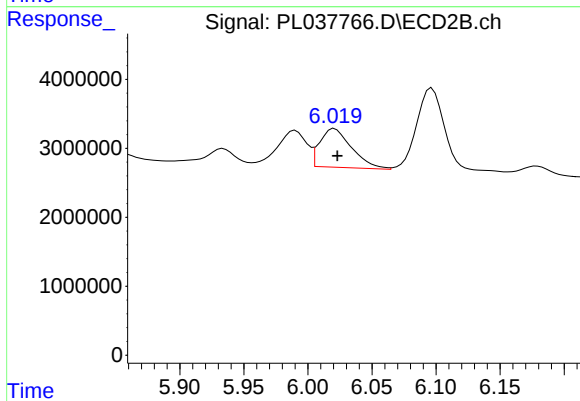
#9 Endosulfan I

R.T.: 6.097 min
Delta R.T.: -0.047 min
Response: 18765250
Conc: 7.32 ng/ml



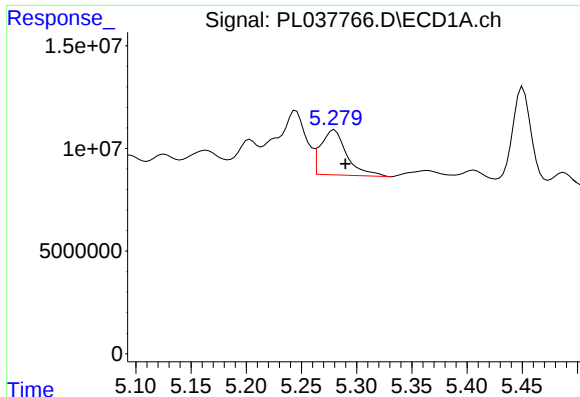
#10 gamma-Chlordane

R.T.: 5.245 min
Delta R.T.: 0.013 min
Response: 58351917
Conc: 6.23 ng/ml



#10 gamma-Chlordane

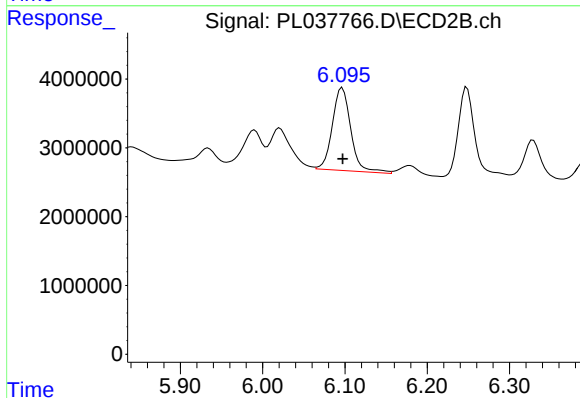
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 9698295
Conc: 3.44 ng/ml



#11 alpha-Chlordane

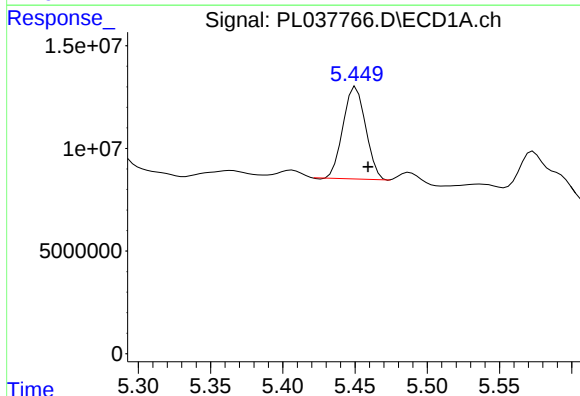
R.T.: 5.280 min
Delta R.T.: -0.010 min
Response: 35965821
Conc: 3.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



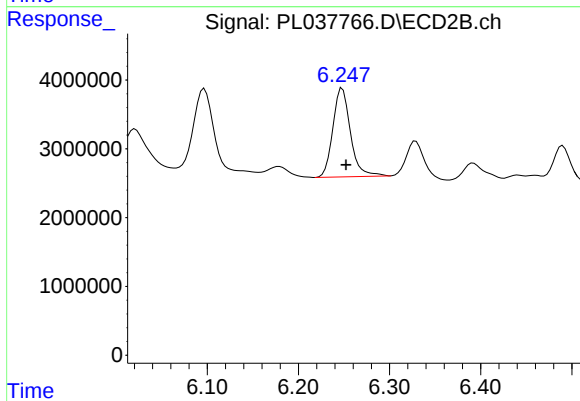
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 18765250
Conc: 6.52 ng/ml



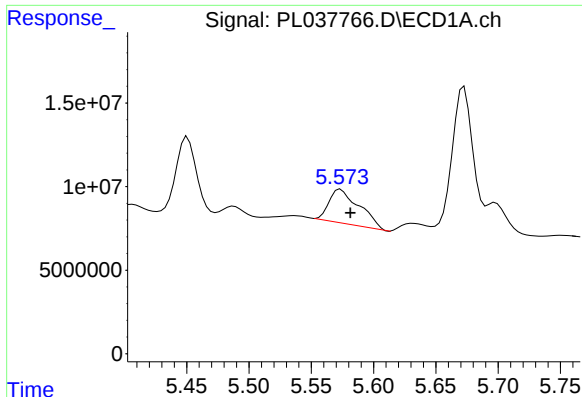
#12 4,4'-DDE

R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 48844319
Conc: 5.53 ng/ml



#12 4,4'-DDE

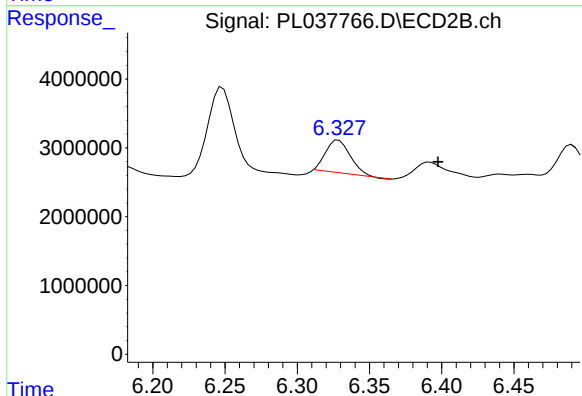
R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 17264560
Conc: 6.78 ng/ml



#13 Dieldrin

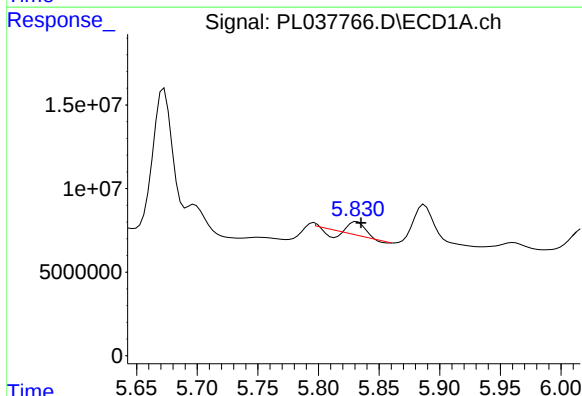
R.T.: 5.573 min
Delta R.T.: -0.008 min
Response: 34570938
Conc: 3.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



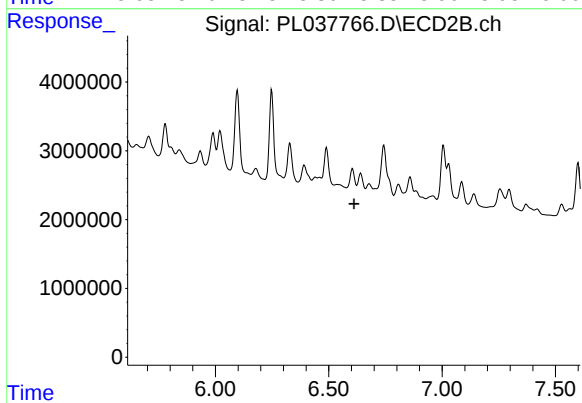
#13 Dieldrin

R.T.: 6.329 min
Delta R.T.: -0.069 min
Response: 5615073
Conc: 2.10 ng/ml



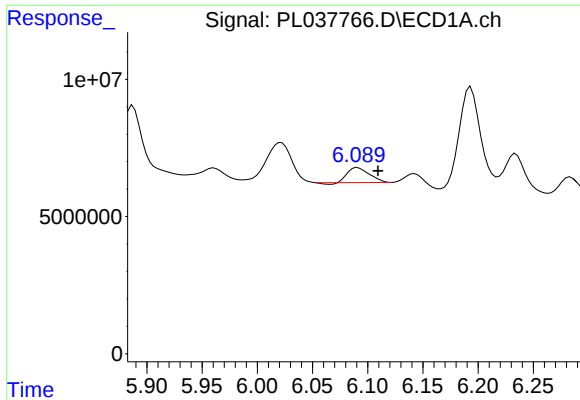
#14 Endrin

R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 5232414
Conc: 0.66 ng/ml



#14 Endrin

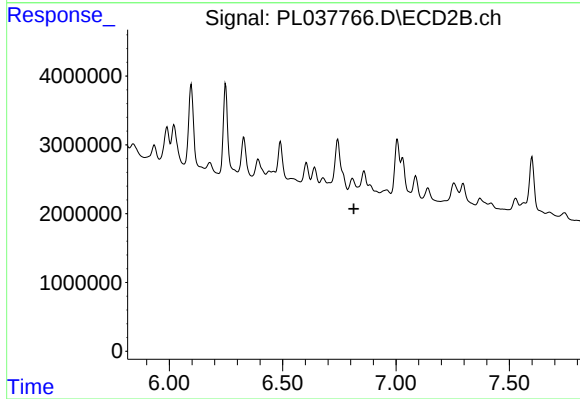
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



#15 Endosulfan II

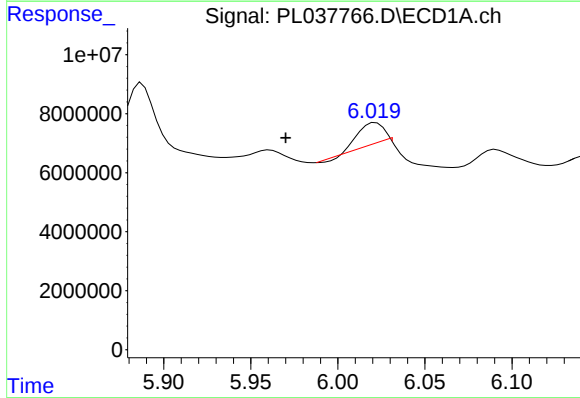
R.T.: 6.091 min
Delta R.T.: -0.019 min
Response: 7354797
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



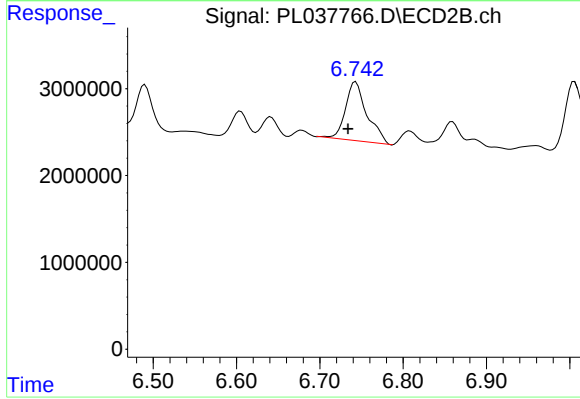
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



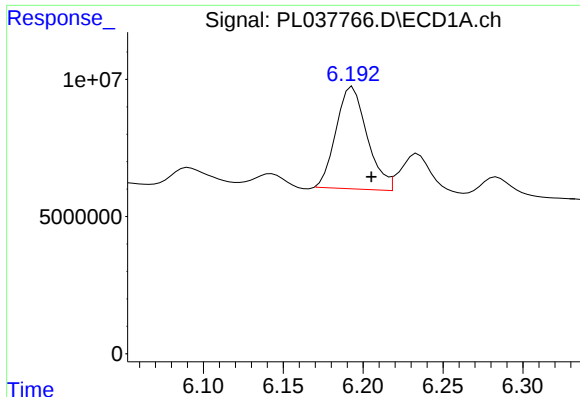
#16 4,4'-DDD

R.T.: 6.022 min
Delta R.T.: 0.052 min
Response: 6485319
Conc: 0.99 ng/ml



#16 4,4'-DDD

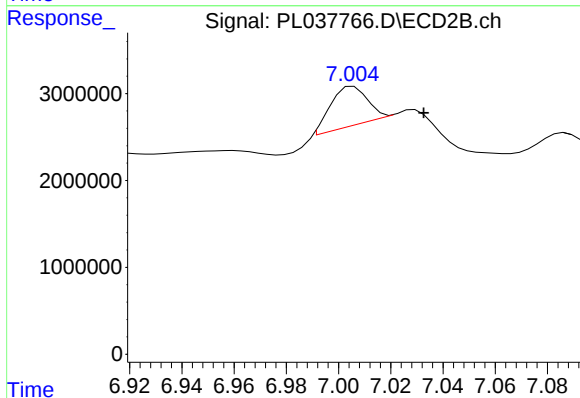
R.T.: 6.743 min
Delta R.T.: 0.009 min
Response: 12126186
Conc: 5.91 ng/ml



#17 4,4'-DDT

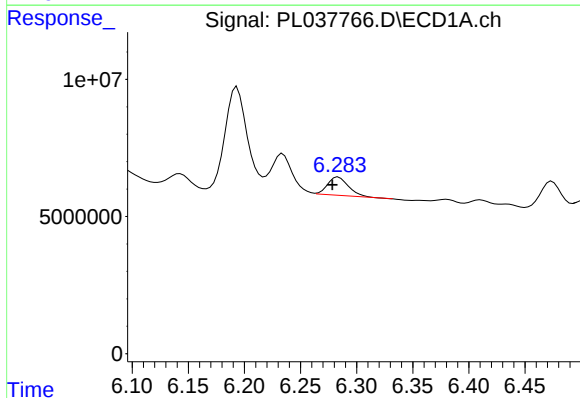
R.T.: 6.193 min
Delta R.T.: -0.012 min
Response: 50417175
Conc: 7.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



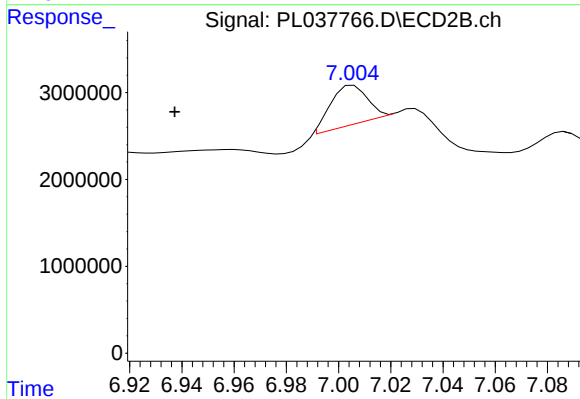
#17 4,4'-DDT

R.T.: 7.006 min
Delta R.T.: -0.027 min
Response: 4305798
Conc: 2.03 ng/ml



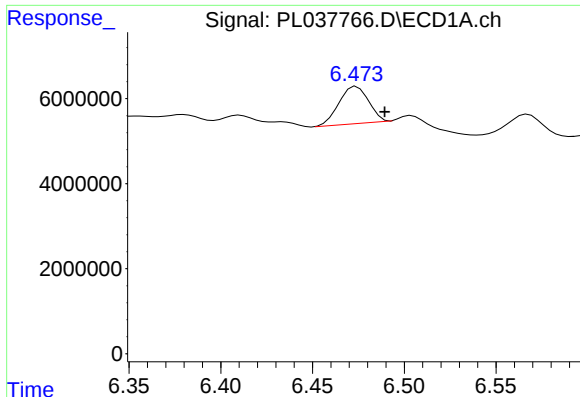
#18 Endrin aldehyde

R.T.: 6.284 min
Delta R.T.: 0.005 min
Response: 8332770
Conc: 1.49 ng/ml



#18 Endrin aldehyde

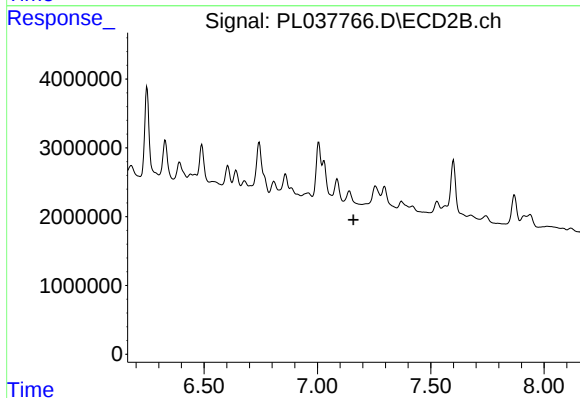
R.T.: 7.006 min
Delta R.T.: 0.068 min
Response: 4305798
Conc: 2.14 ng/ml



#19 Endosulfan Sulfate

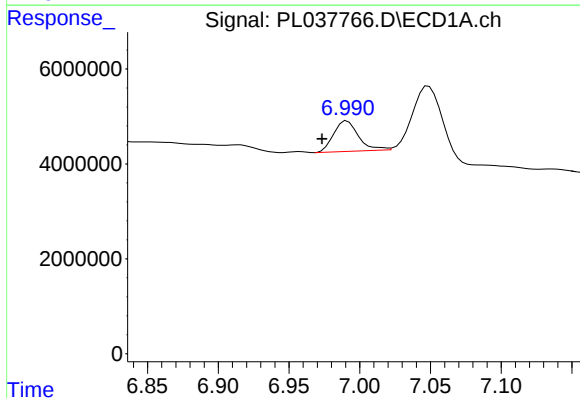
R.T.: 6.474 min
Delta R.T.: -0.015 min
Response: 9834191
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



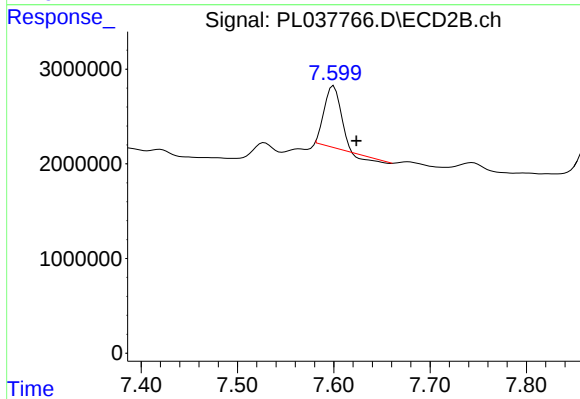
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



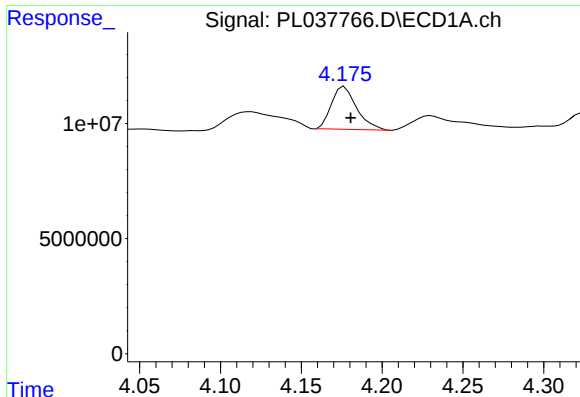
#21 Endrin ketone

R.T.: 6.991 min
Delta R.T.: 0.018 min
Response: 7904695
Conc: 1.11 ng/ml



#21 Endrin ketone

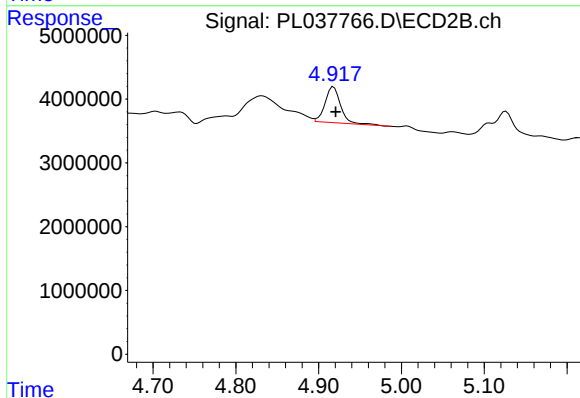
R.T.: 7.600 min
Delta R.T.: -0.023 min
Response: 6966545
Conc: 3.43 ng/ml



#23 Chlordane-1

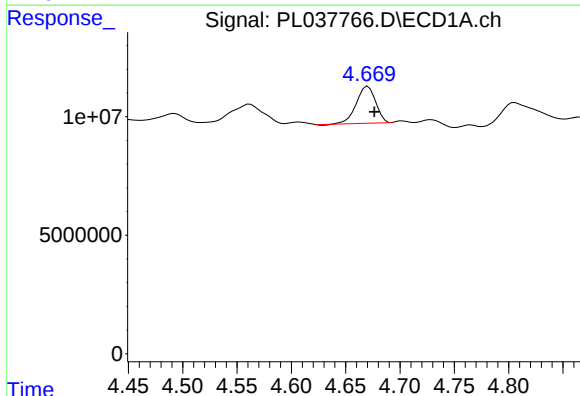
R.T.: 4.177 min
Delta R.T.: -0.004 min
Response: 20170849
Conc: 65.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



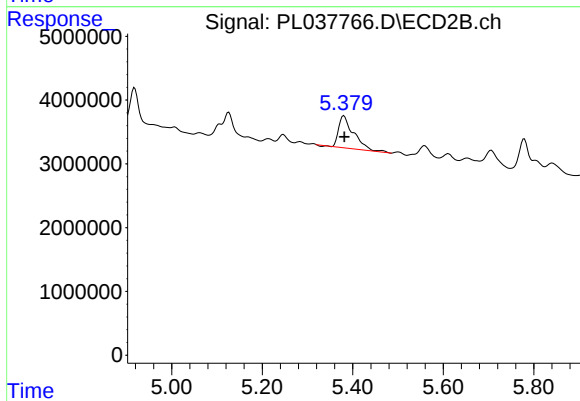
#23 Chlordane-1

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 7444139
Conc: 61.95 ng/ml



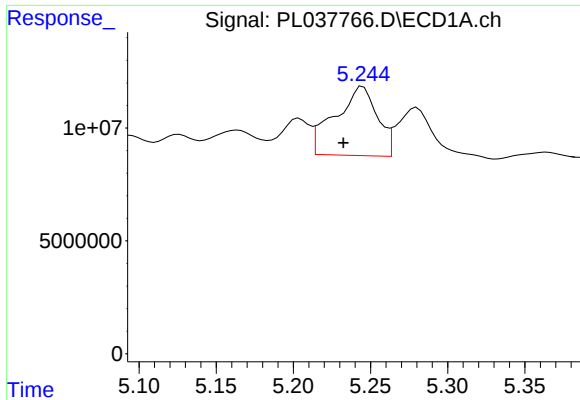
#24 Chlordane-2

R.T.: 4.670 min
Delta R.T.: -0.006 min
Response: 19196083
Conc: 53.92 ng/ml



#24 Chlordane-2

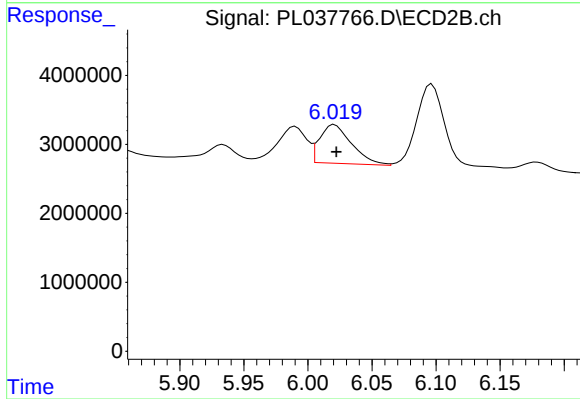
R.T.: 5.380 min
Delta R.T.: -0.001 min
Response: 11658769
Conc: 92.13 ng/ml



#25 Chlordane-3

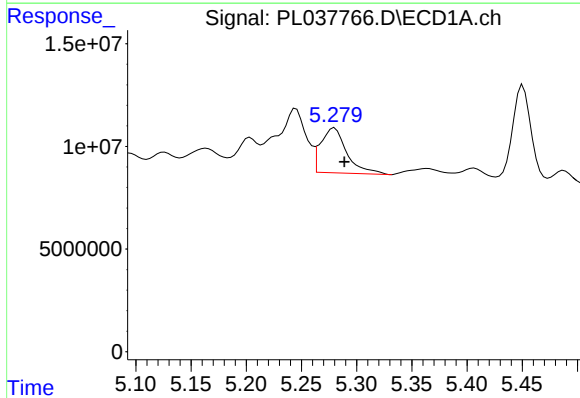
R.T.: 5.245 min
Delta R.T.: 0.013 min
Response: 58351917
Conc: 54.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



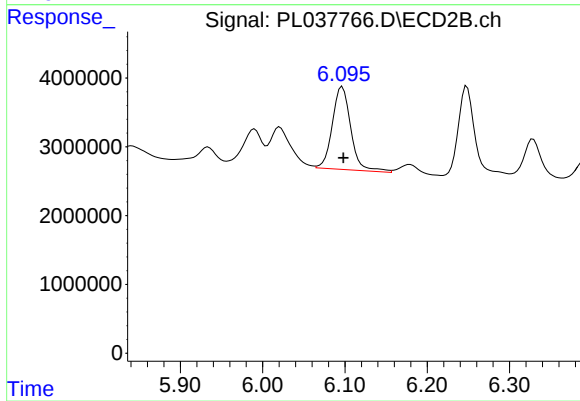
#25 Chlordane-3

R.T.: 6.021 min
Delta R.T.: -0.001 min
Response: 9698295
Conc: 24.80 ng/ml



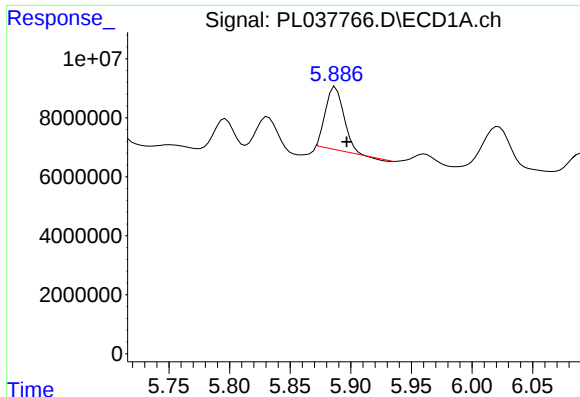
#26 Chlordane-4

R.T.: 5.280 min
Delta R.T.: -0.009 min
Response: 35965821
Conc: 37.33 ng/ml



#26 Chlordane-4

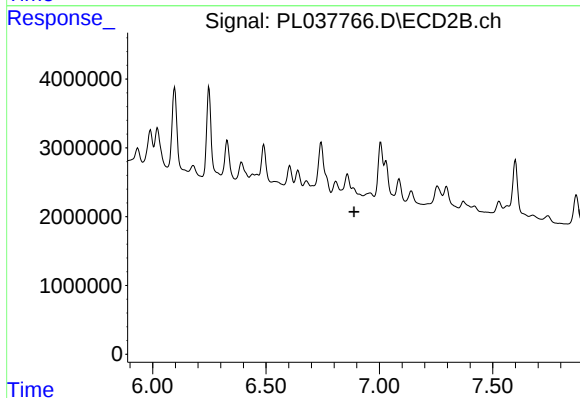
R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 18765250
Conc: 39.16 ng/ml



#27 Chlordane-5

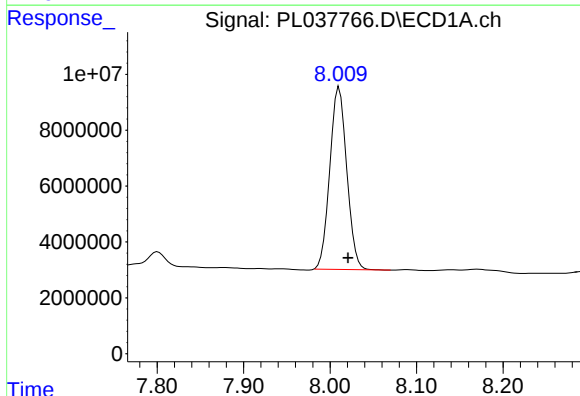
R.T.: 5.887 min
Delta R.T.: -0.009 min
Response: 22298654
Conc: 170.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



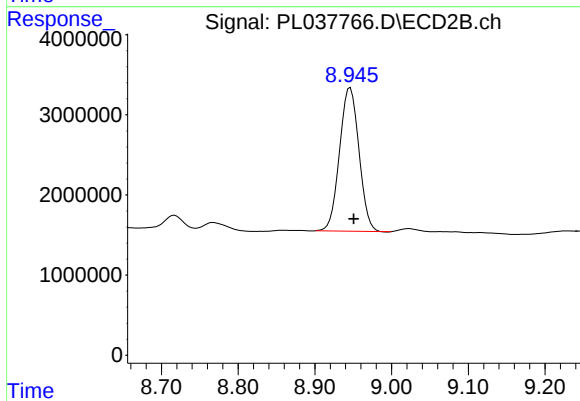
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.889 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: -0.010 min
Response: 88696448
Conc: 14.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.946 min
Delta R.T.: -0.005 min
Response: 31599727
Conc: 15.93 ng/ml