

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110618\
 Data File : PL041882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 17:52
 Operator : AJ\SJ
 Sample : J5820-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 19:02:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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							
28)	SA Decachlor...	8.214	9.238	106.4E6	43571230	16.063	17.006
Target Compounds							
2)	A alpha-BHC	3.911	4.501	17501951	5721249	1.801	1.247 #
4)	MA Heptachlor	4.480	5.264f	594.6E6	-1552938	64.878	N.D. #
5)	MB Aldrin	4.764	0.000	2605951	0	0.309	N.D. #
6)	B beta-BHC	4.480f	0.000	594.6E6	0	157.757	N.D. #
7)	B delta-BHC	4.651	5.169	15448858	368.1E6	1.860	91.157 #
8)	B Heptachlo...	5.177	5.986	145.6E6	271294	18.029	0.077 #
9)	A Endosulfan I	5.547	6.311f	3799770	3649567	0.511	1.174 #
10)	B gamma-Chl...	5.395	6.238	30030889	17120402	3.688	5.071 #
11)	B alpha-Chl...	5.465	6.311	7959353	3649567	0.983	1.078
12)	B 4,4'-DDE	0.000	6.474	0	5052141	N.D.	1.544 #
13)	MA Dieldrin	5.762	6.620	9212901	3321172	1.159	1.030
14)	MA Endrin	5.954f	0.000	3792664	0	0.519	N.D. #
15)	B Endosulfa...	6.230f	7.031	5474863	2257821	0.792	0.835
17)	MA 4,4'-DDT	0.000	7.292	0	3235645	N.D.	1.287 #
18)	B Endrin al...	6.498	7.177	1073766	212890	0.195	0.097 #
19)	B Endosulfa...	0.000	7.409	0	2580503	N.D.	1.040 #
20)	A Methoxychlor	6.965	7.766f	15014028	5032853	4.466	3.885
21)	B Endrin ke...	7.178	7.833f	3574677	6674788	0.495	2.536 #
23)	Chlordane-1	0.000	5.113	0	1251597	N.D.	9.011 #
24)	Chlordane-2	4.878	5.562	5441124	3284908	18.476	24.720 #
25)	Chlordane-3	5.395	6.238	30030889	17120402	33.694	38.043
26)	Chlordane-4	5.465	6.311	7959353	3649567	10.166	6.981 #
27)	Chlordane-5	0.000	7.177	0	212890	N.D.	2.180 #

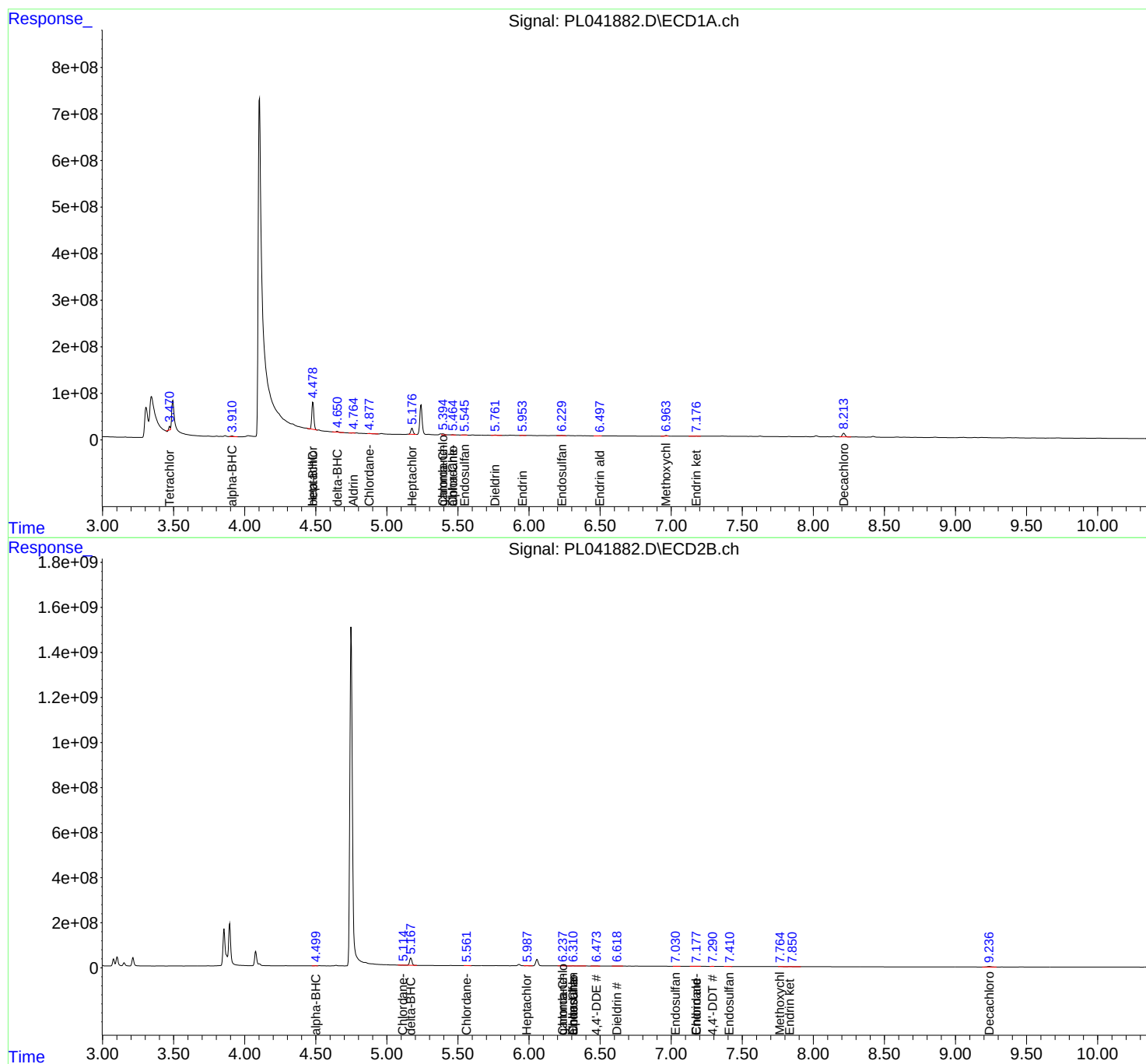
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

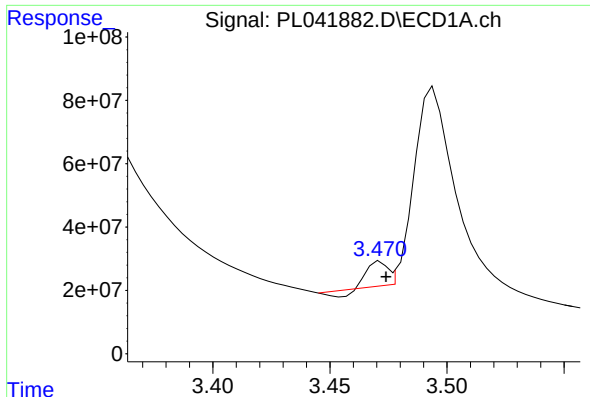
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110618\
Data File : PL041882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 17:52
Operator : AJ\SJ
Sample : J5820-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 19:02:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 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

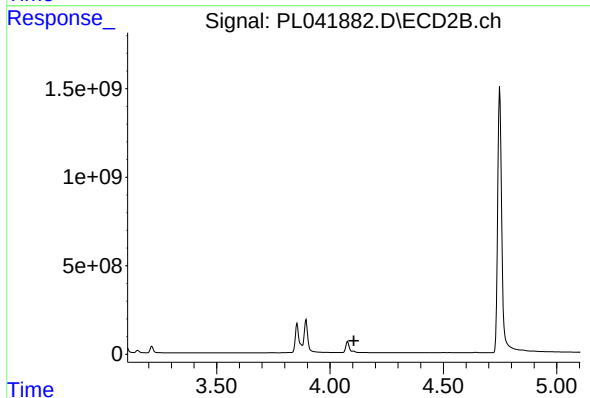




#1 Tetrachloro-m-xylene

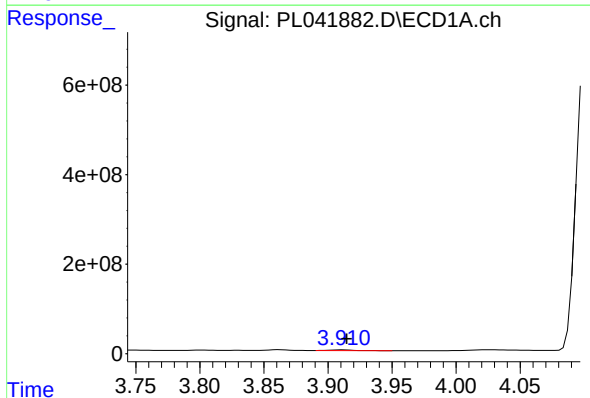
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 37240349
Conc: 5.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



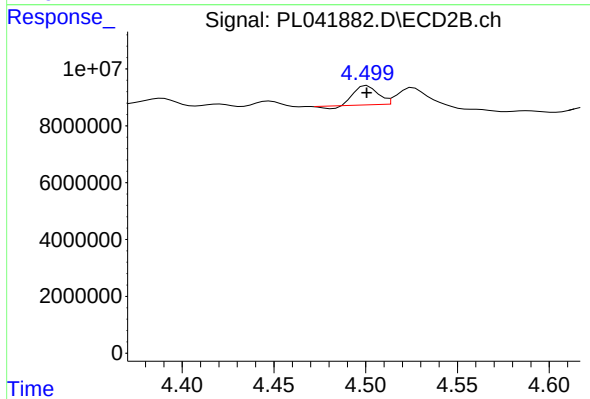
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: -0.001 min
Response: -463693638
Conc: N.D.



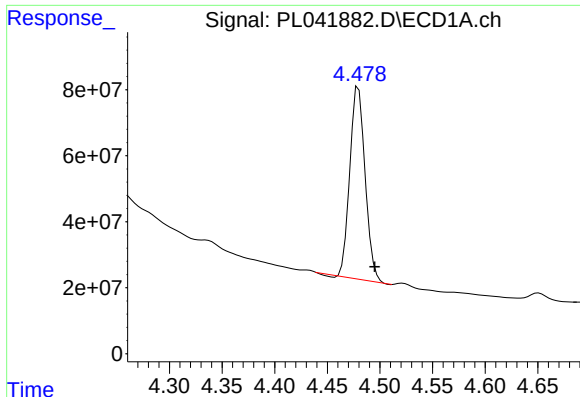
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: -0.003 min
Response: 17501951
Conc: 1.80 ng/ml



#2 alpha-BHC

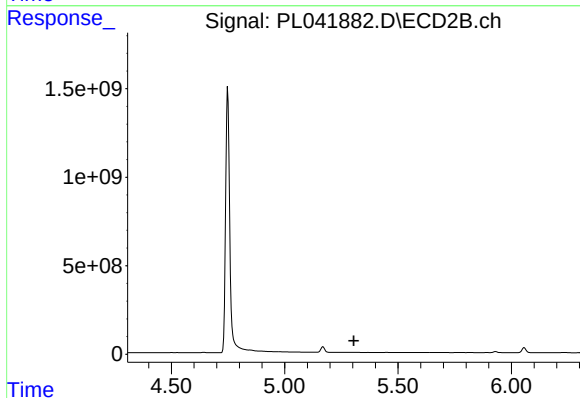
R.T.: 4.501 min
Delta R.T.: 0.000 min
Response: 5721249
Conc: 1.25 ng/ml



#4 Heptachlor

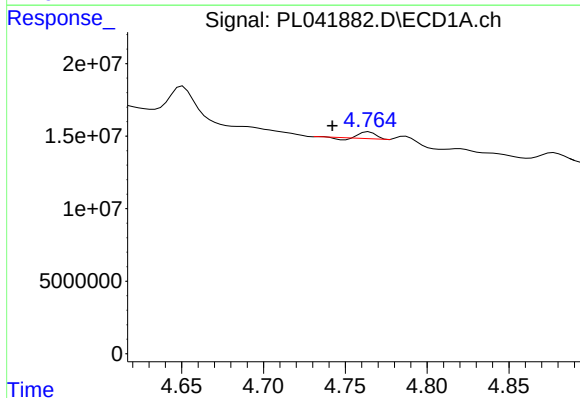
R.T.: 4.480 min
Delta R.T.: -0.016 min
Response: 594618503
Conc: 64.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



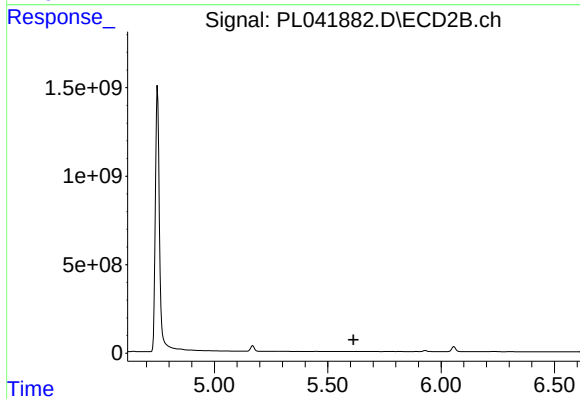
#4 Heptachlor

R.T.: 5.264 min
Delta R.T.: -0.041 min
Response: -1552938
Conc: N.D.



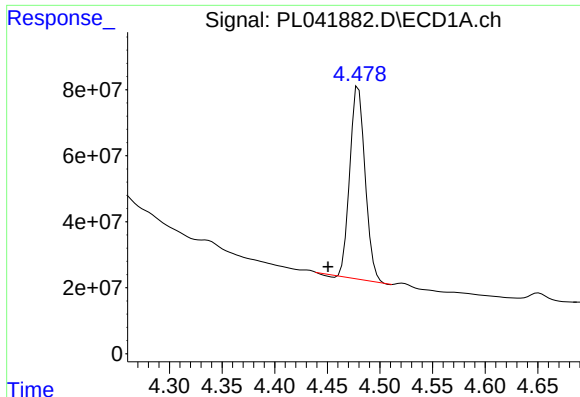
#5 Aldrin

R.T.: 4.764 min
Delta R.T.: 0.022 min
Response: 2605951
Conc: 0.31 ng/ml



#5 Aldrin

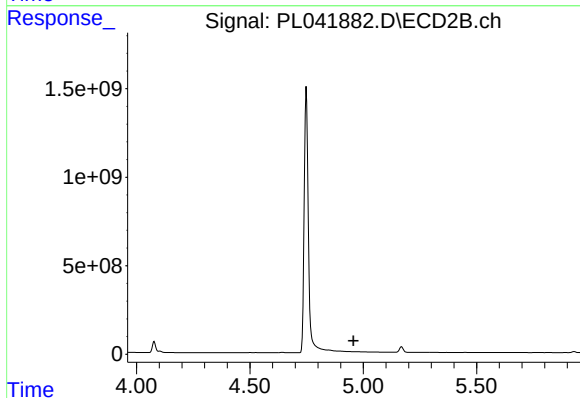
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.



#6 beta-BHC

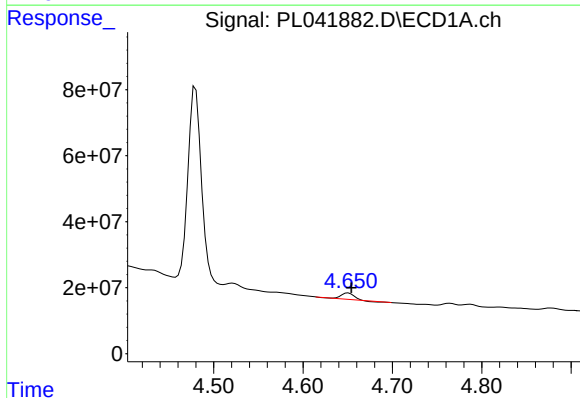
R.T.: 4.480 min
Delta R.T.: 0.029 min
Response: 594618503
Conc: 157.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



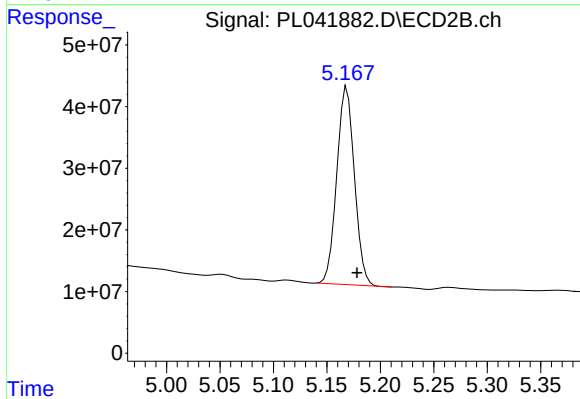
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



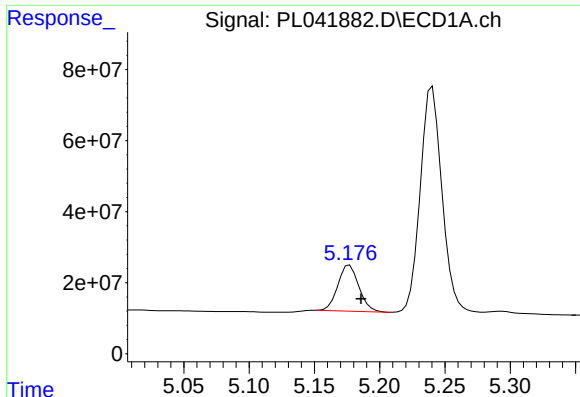
#7 delta-BHC

R.T.: 4.651 min
Delta R.T.: -0.004 min
Response: 15448858
Conc: 1.86 ng/ml



#7 delta-BHC

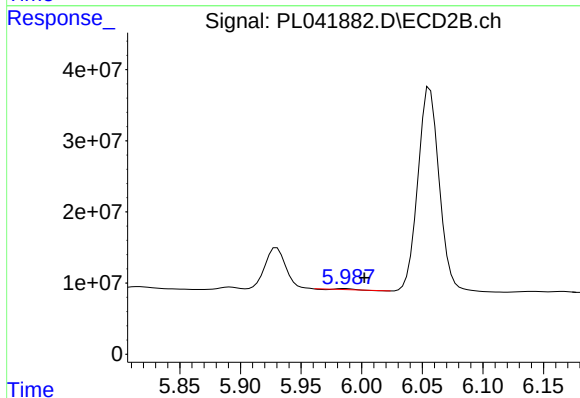
R.T.: 5.169 min
Delta R.T.: -0.009 min
Response: 368121445
Conc: 91.16 ng/ml



#8 Heptachlor epoxide

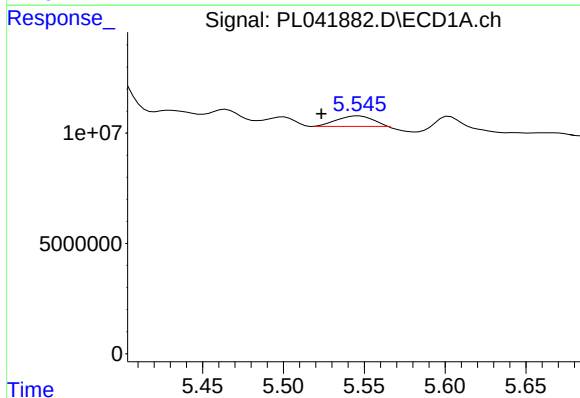
R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 145575740
Conc: 18.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



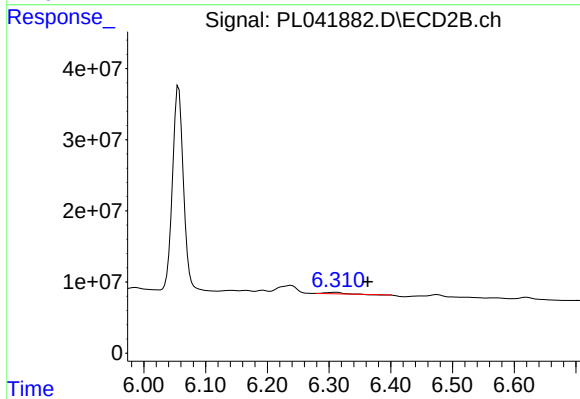
#8 Heptachlor epoxide

R.T.: 5.986 min
Delta R.T.: -0.016 min
Response: 271294
Conc: 0.08 ng/ml



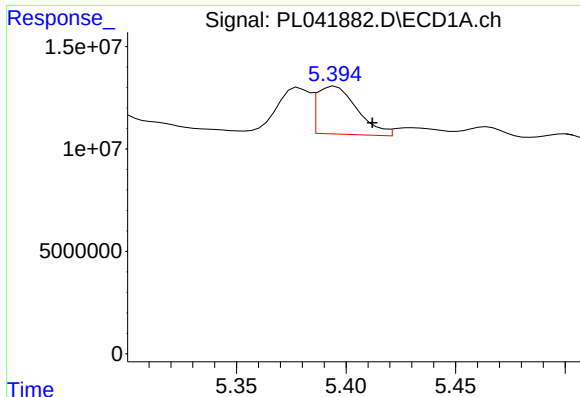
#9 Endosulfan I

R.T.: 5.547 min
Delta R.T.: 0.023 min
Response: 3799770
Conc: 0.51 ng/ml



#9 Endosulfan I

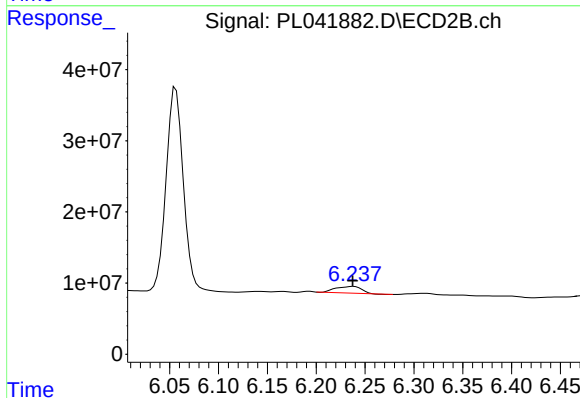
R.T.: 6.311 min
Delta R.T.: -0.051 min
Response: 3649567
Conc: 1.17 ng/ml



#10 gamma-Chlordane

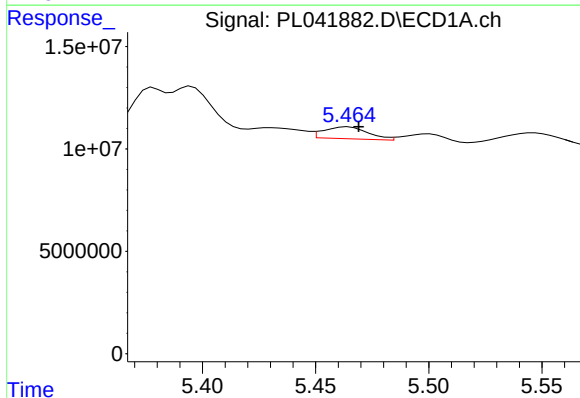
R.T.: 5.395 min
Delta R.T.: -0.017 min
Response: 30030889
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



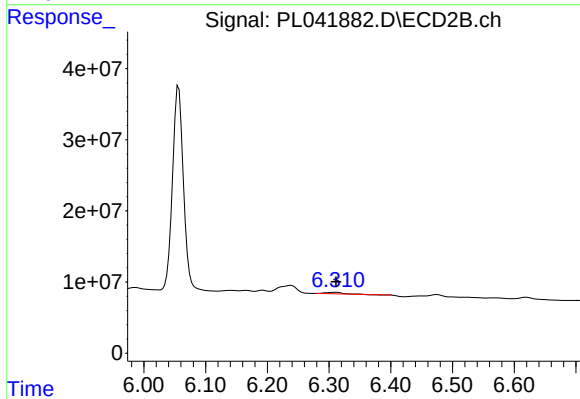
#10 gamma-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 17120402
Conc: 5.07 ng/ml



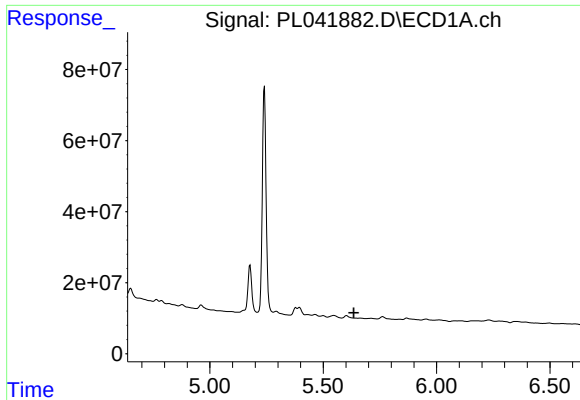
#11 alpha-Chlordane

R.T.: 5.465 min
Delta R.T.: -0.005 min
Response: 7959353
Conc: 0.98 ng/ml



#11 alpha-Chlordane

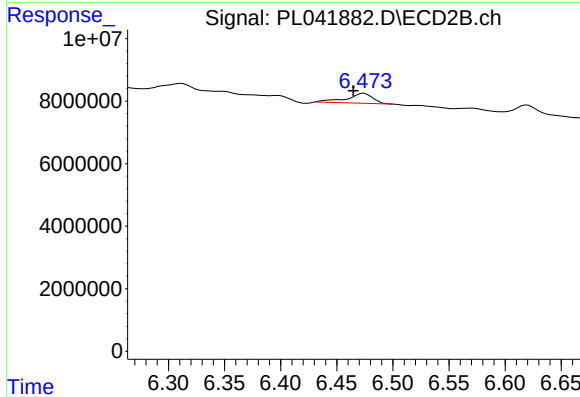
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 3649567
Conc: 1.08 ng/ml



#12 4,4'-DDE

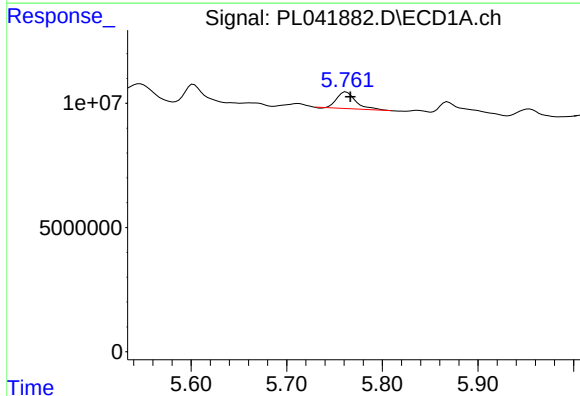
R.T.: 0.000 min
Exp R.T.: 5.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



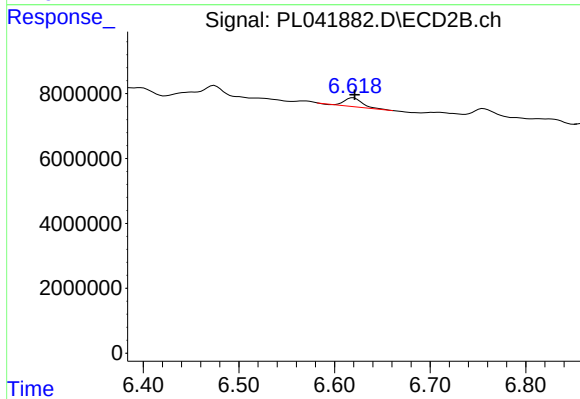
#12 4,4'-DDE

R.T.: 6.474 min
Delta R.T.: 0.010 min
Response: 5052141
Conc: 1.54 ng/ml



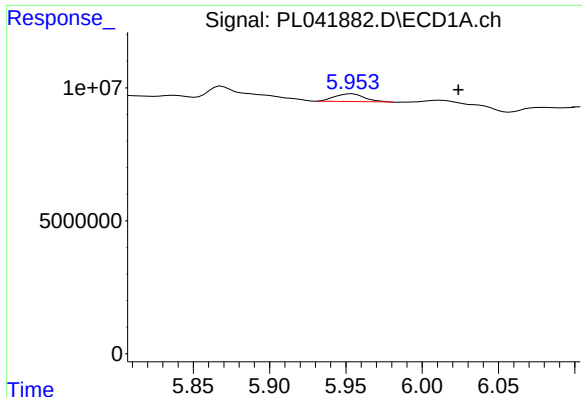
#13 Dieldrin

R.T.: 5.762 min
Delta R.T.: -0.004 min
Response: 9212901
Conc: 1.16 ng/ml



#13 Dieldrin

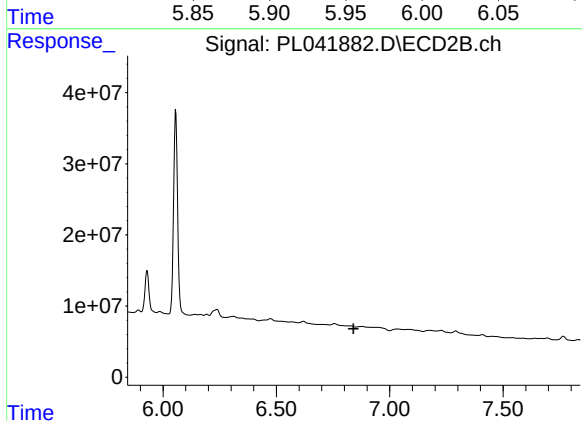
R.T.: 6.620 min
Delta R.T.: -0.001 min
Response: 3321172
Conc: 1.03 ng/ml



#14 Endrin

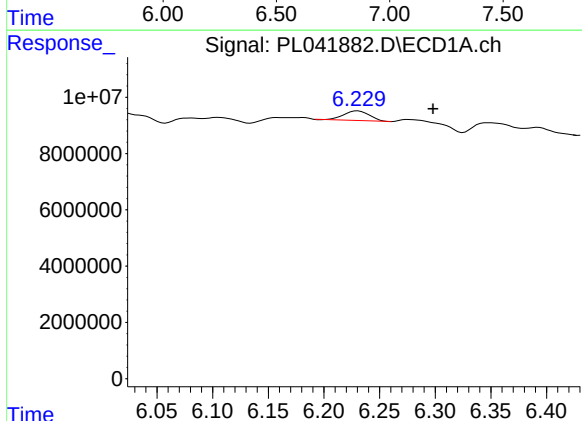
R.T.: 5.954 min
Delta R.T.: -0.070 min
Response: 3792664
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



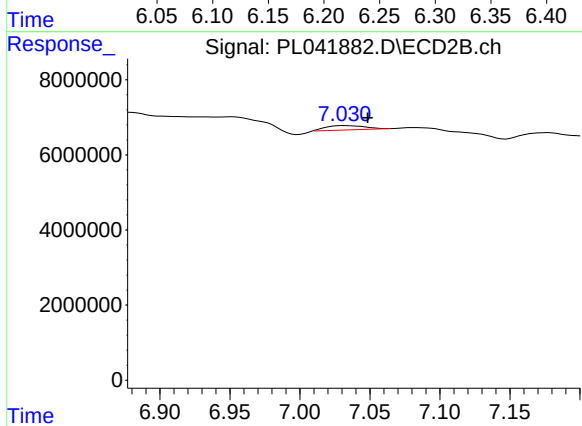
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



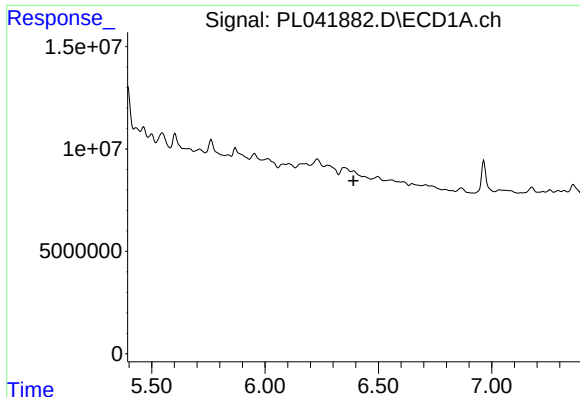
#15 Endosulfan II

R.T.: 6.230 min
Delta R.T.: -0.068 min
Response: 5474863
Conc: 0.79 ng/ml



#15 Endosulfan II

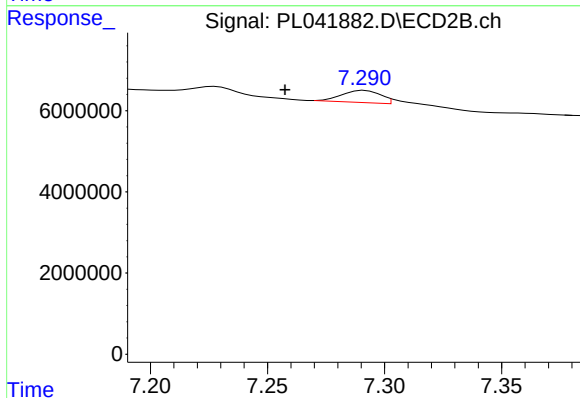
R.T.: 7.031 min
Delta R.T.: -0.017 min
Response: 2257821
Conc: 0.83 ng/ml



#17 4,4'-DDT

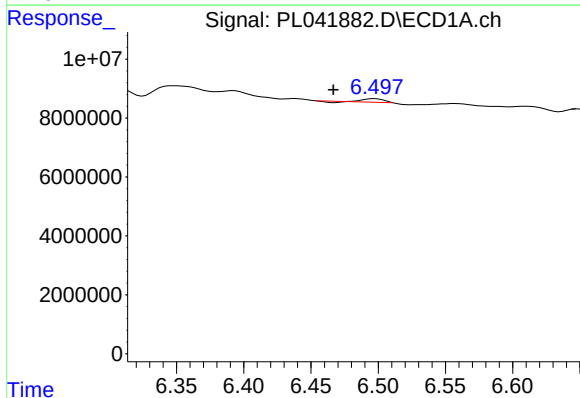
R.T.: 0.000 min
Exp R.T.: 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



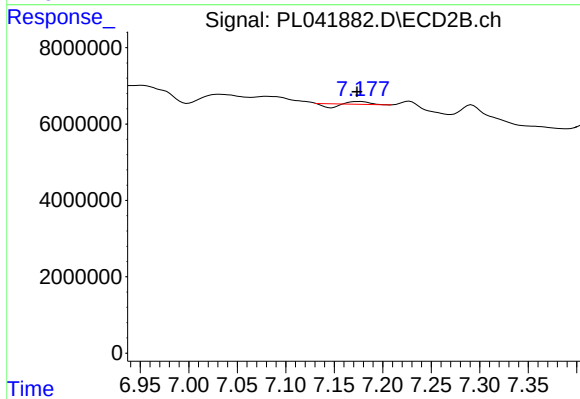
#17 4,4'-DDT

R.T.: 7.292 min
Delta R.T.: 0.034 min
Response: 3235645
Conc: 1.29 ng/ml



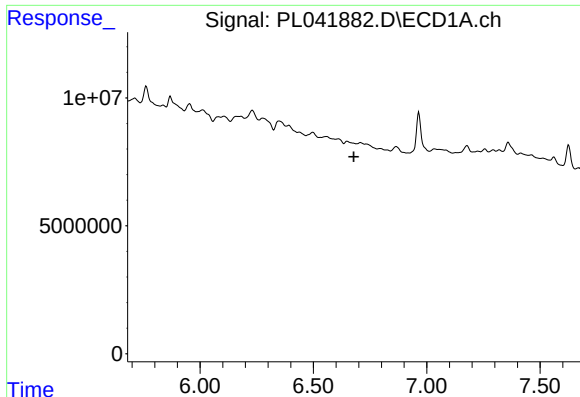
#18 Endrin aldehyde

R.T.: 6.498 min
Delta R.T.: 0.031 min
Response: 1073766
Conc: 0.19 ng/ml



#18 Endrin aldehyde

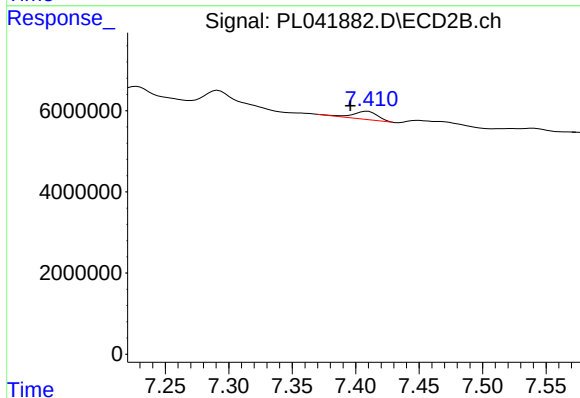
R.T.: 7.177 min
Delta R.T.: 0.004 min
Response: 212890
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

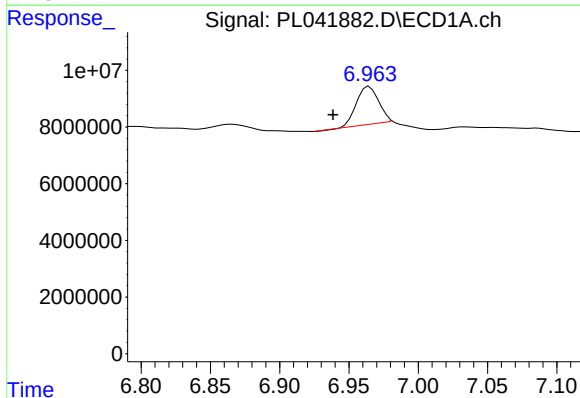
R.T.: 0.000 min
Exp R.T.: 6.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



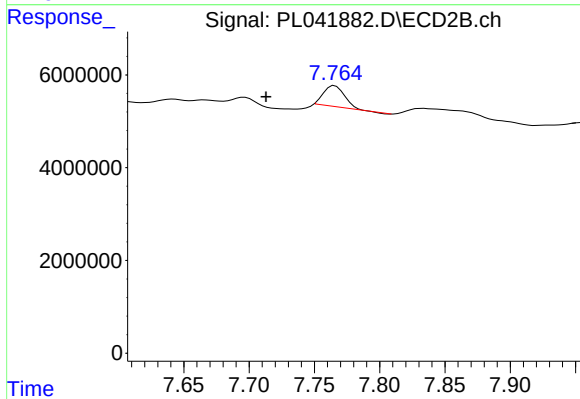
#19 Endosulfan Sulfate

R.T.: 7.409 min
Delta R.T.: 0.014 min
Response: 2580503
Conc: 1.04 ng/ml



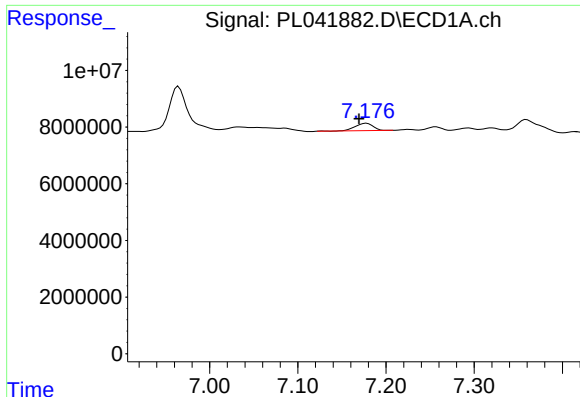
#20 Methoxychlor

R.T.: 6.965 min
Delta R.T.: 0.026 min
Response: 15014028
Conc: 4.47 ng/ml



#20 Methoxychlor

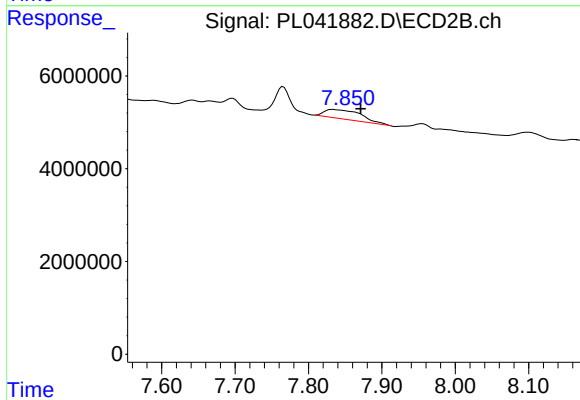
R.T.: 7.766 min
Delta R.T.: 0.053 min
Response: 5032853
Conc: 3.88 ng/ml



#21 Endrin ketone

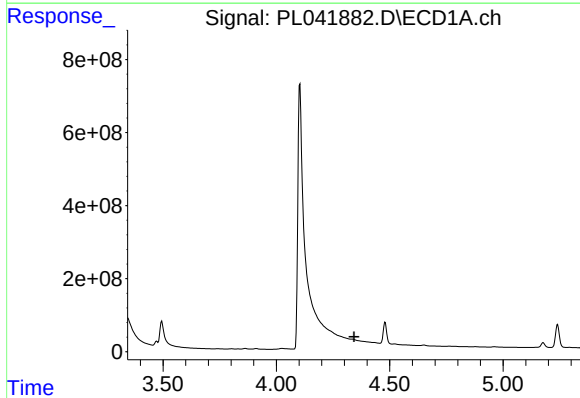
R.T.: 7.178 min
Delta R.T.: 0.008 min
Response: 3574677
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



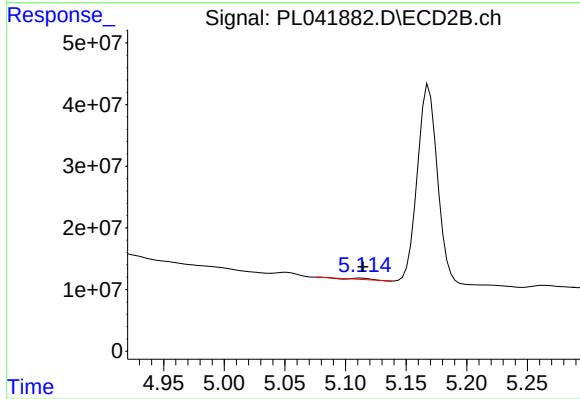
#21 Endrin ketone

R.T.: 7.833 min
Delta R.T.: -0.038 min
Response: 6674788
Conc: 2.54 ng/ml



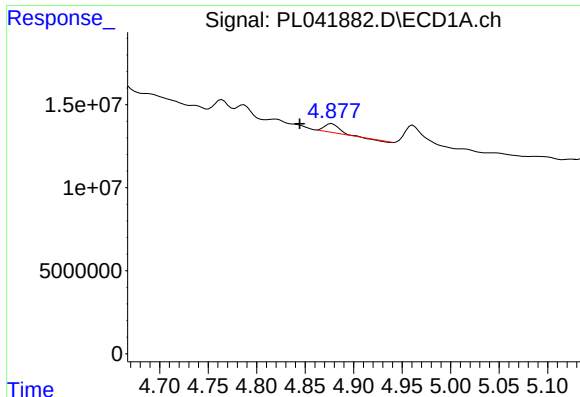
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#23 Chlordane-1

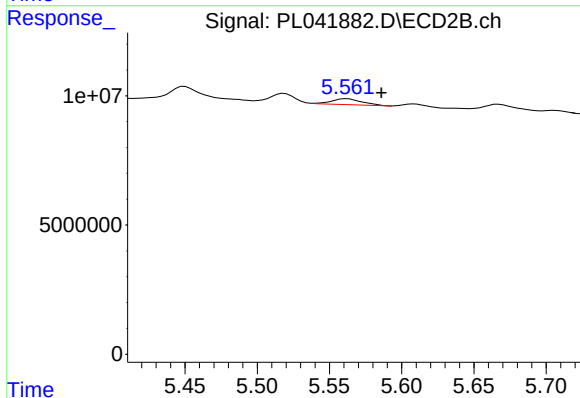
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 1251597
Conc: 9.01 ng/ml



#24 Chlordane-2

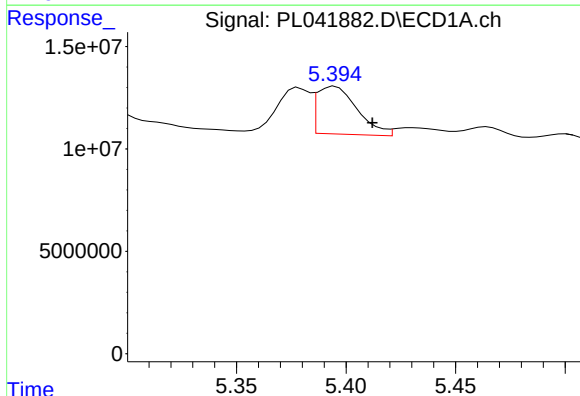
R.T.: 4.878 min
Delta R.T.: 0.033 min
Response: 5441124
Conc: 18.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



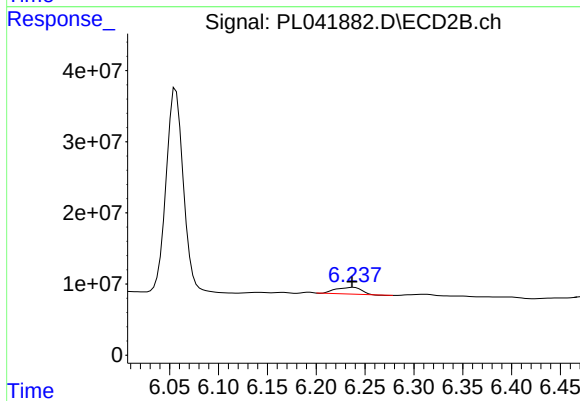
#24 Chlordane-2

R.T.: 5.562 min
Delta R.T.: -0.024 min
Response: 3284908
Conc: 24.72 ng/ml



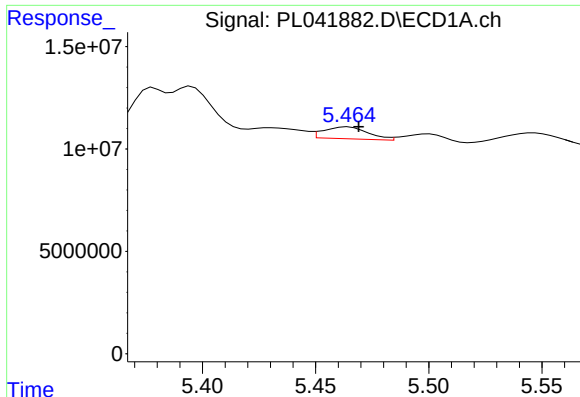
#25 Chlordane-3

R.T.: 5.395 min
Delta R.T.: -0.017 min
Response: 30030889
Conc: 33.69 ng/ml



#25 Chlordane-3

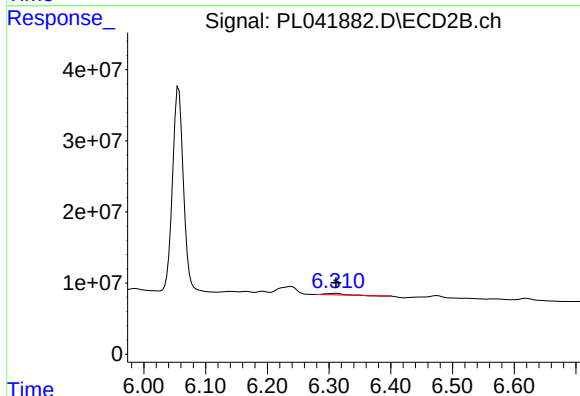
R.T.: 6.238 min
Delta R.T.: 0.002 min
Response: 17120402
Conc: 38.04 ng/ml



#26 Chlordane-4

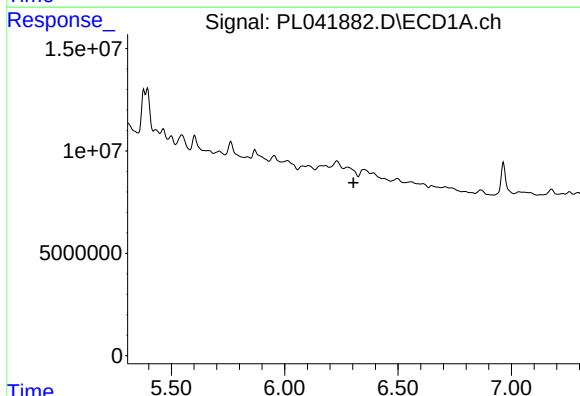
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 7959353
Conc: 10.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



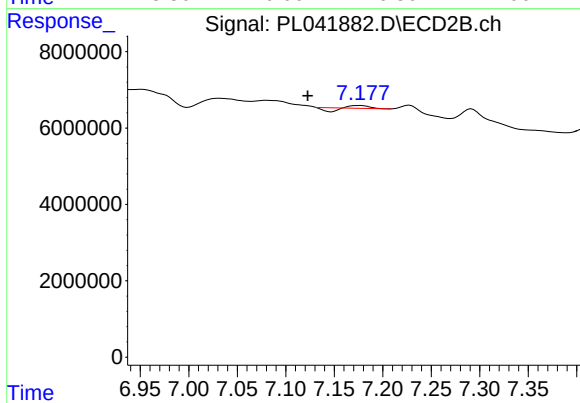
#26 Chlordane-4

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 3649567
Conc: 6.98 ng/ml



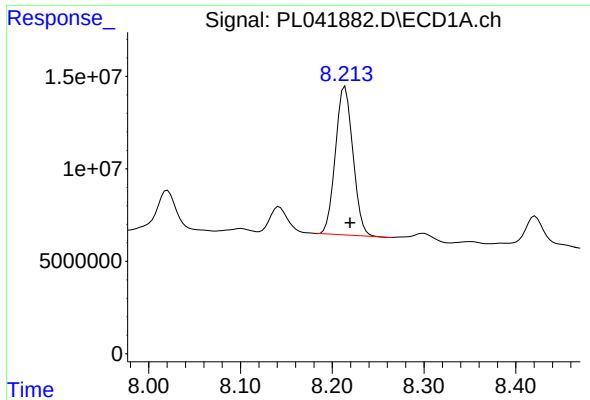
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 7.177 min
Delta R.T.: 0.054 min
Response: 212890
Conc: 2.18 ng/ml



#28 Decachlorobiphenyl

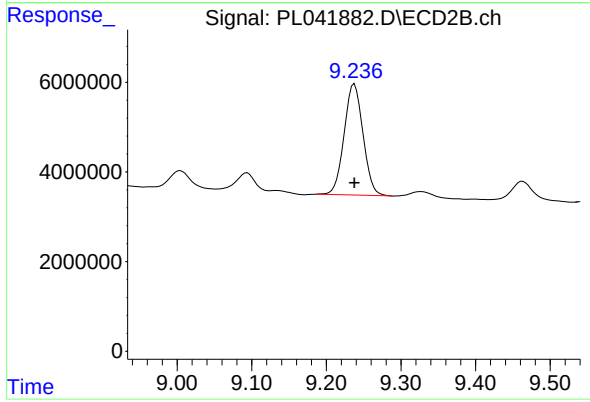
R.T.: 8.214 min

Delta R.T.: -0.005 min

Response: 106400118

Conc: 16.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.238 min

Delta R.T.: 0.000 min

Response: 43571230

Conc: 17.01 ng/ml