

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041921\
 Data File : PL066280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2021 11:35
 Operator : AR\AJ
 Sample : M2063-01
 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: Apr 20 01:56:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 2021
 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...	3.447	4.154	30794698	49136156	12.099	12.215
28)	SA Decachlor...	8.170	9.355	32474839	41045805	13.615	12.568
Target Compounds							
2)	A alpha-BHC	0.000	4.581f	0	5899020	N.D.	1.016 #
5)	MB Aldrin	4.711	5.702f	-2157	3644922	N.D.	0.731
7)	B delta-BHC	0.000	5.255	0	2268125	N.D.	0.441 #
8)	B Heptachlo...	5.166f	6.061	1494069	17268072	0.403	3.739 #
9)	A Endosulfan I	5.500f	6.411f	1858897	1540143	0.519	0.368 #
10)	B gamma-Chl...	5.389f	6.323	11532367	-7280214	3.115	N.D. #
11)	B alpha-Chl...	5.412	6.383	6990112	2839683	1.887	0.628 #
12)	B 4,4'-DDE	5.593	6.542	483242	19374628	0.130	4.681 #
13)	MA Dieldrin	5.714	6.682f	25880229	7153596	6.388	1.712 #
14)	MA Endrin	5.974	6.906f	4683094	19360921	1.343	5.991 #
15)	B Endosulfa...	6.233	7.111f	12663867	997185	3.857	0.286 #
16)	A 4,4'-DDD	0.000	7.042	0	23136201	N.D.	6.761 #
17)	MA 4,4'-DDT	6.338	7.339	35418348	7377205	11.112	2.175 #
18)	B Endrin al...	6.432f	7.258	2416544	4426175	0.937	1.582 #
19)	B Endosulfa...	6.625	0.000	5211121	0	1.516	N.D. #
20)	A Methoxychlor	6.869f	0.000	13738316	0	7.588	N.D. #
21)	B Endrin ke...	0.000	7.973	0	272793	N.D.	0.074 #
22)	Mirex	0.000	8.434	0	850686	N.D.	0.301 #
25)	Chlordane-3	5.389f	6.323	11532367	-7280214	31.730	N.D. #
26)	Chlordane-4	5.412	6.383	6990112	2839683	22.155	3.615 #
27)	Chlordane-5	6.233f	7.218	12663867	2317780	89.636	17.293 #

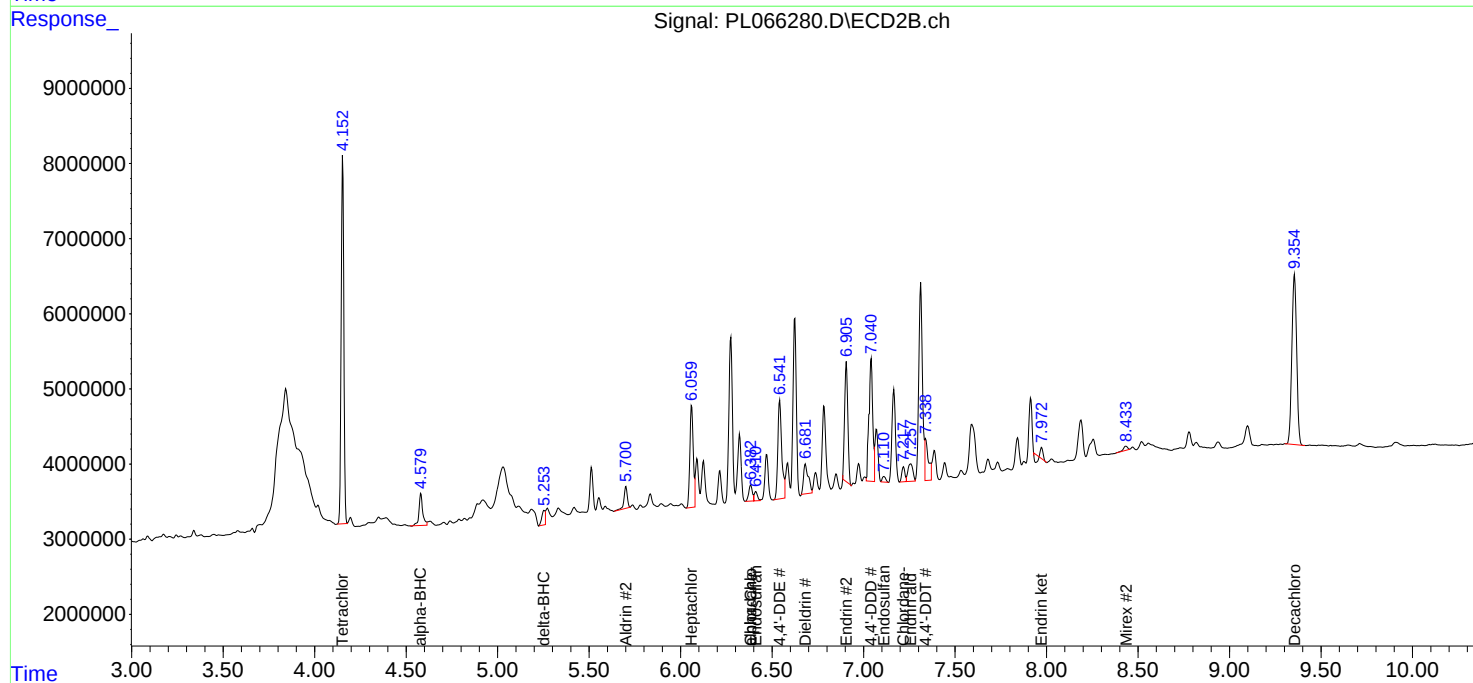
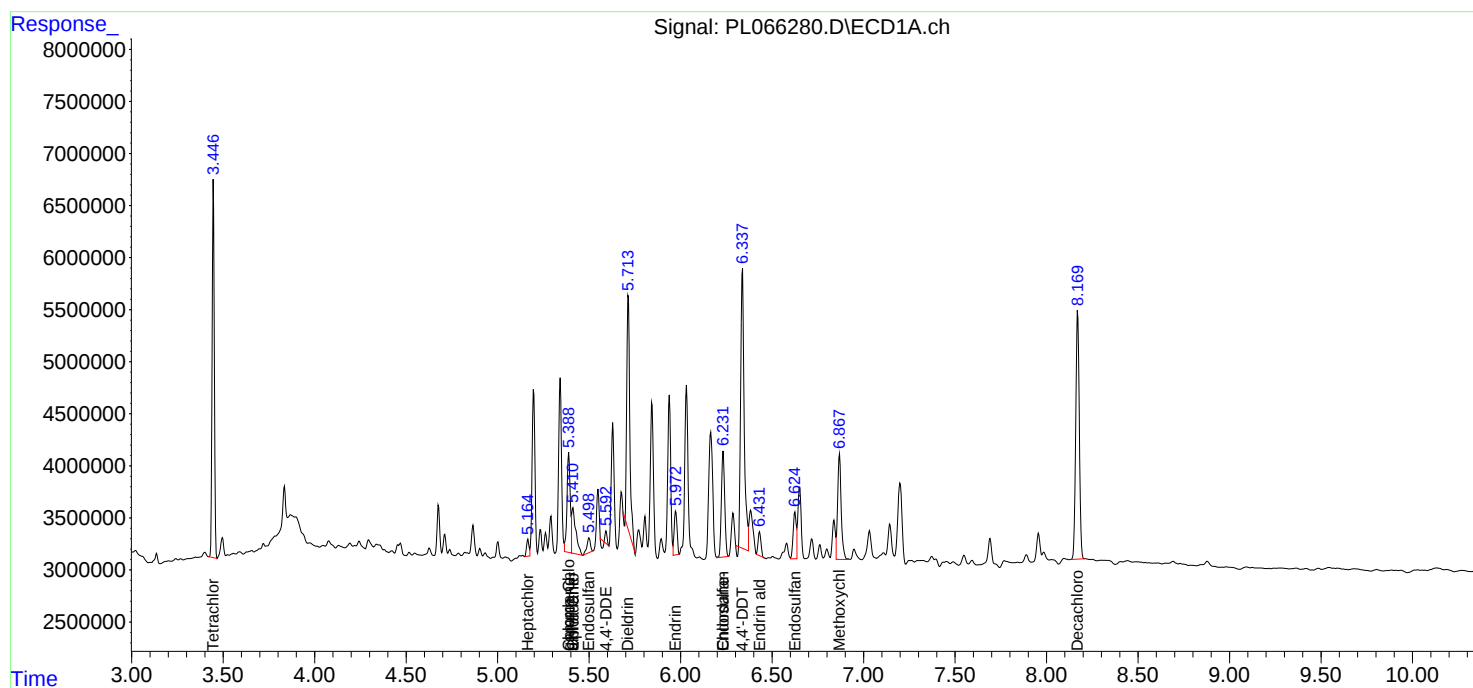
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

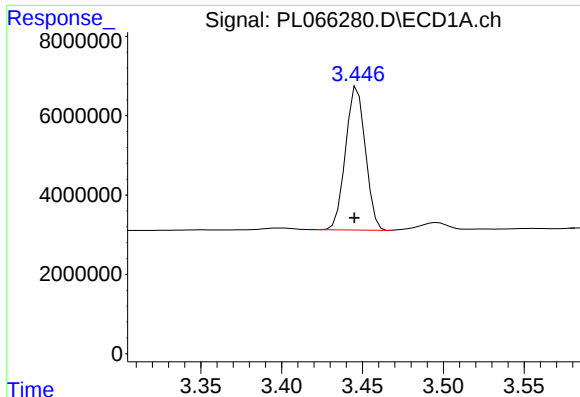
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041921\
 Data File : PL066280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2021 11:35
 Operator : AR\AJ
 Sample : M2063-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 01:56:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 2021
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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

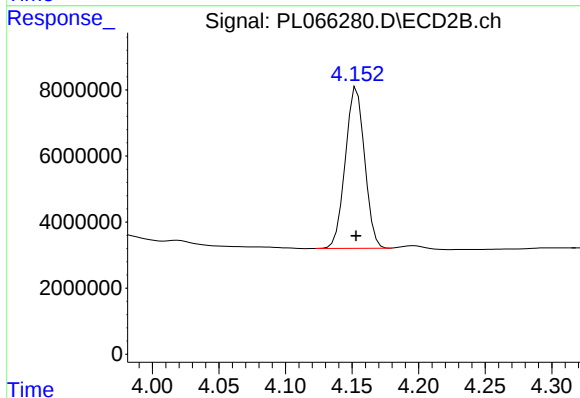




#1 Tetrachloro-m-xylene

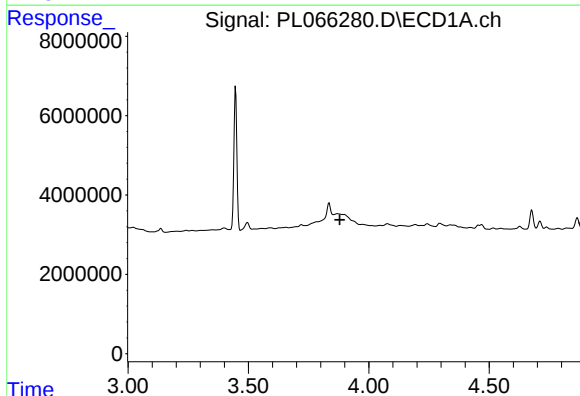
R.T.: 3.447 min
Delta R.T.: 0.002 min
Response: 30794698
Conc: 12.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



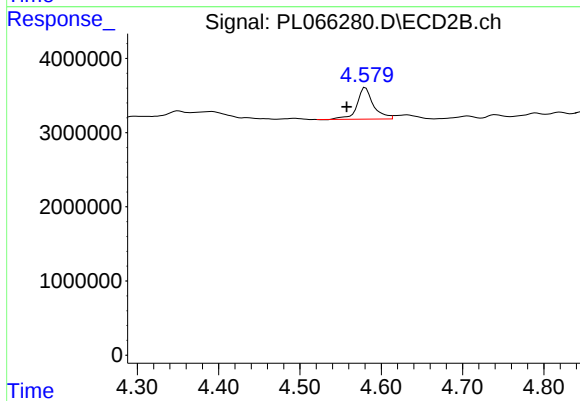
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 49136156
Conc: 12.22 ng/ml



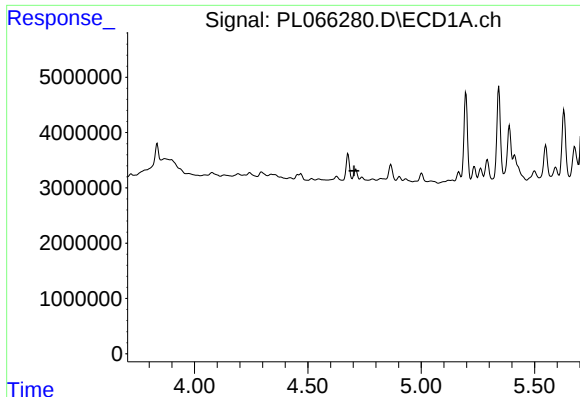
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.880 min
Response: 0
Conc: N.D.



#2 alpha-BHC

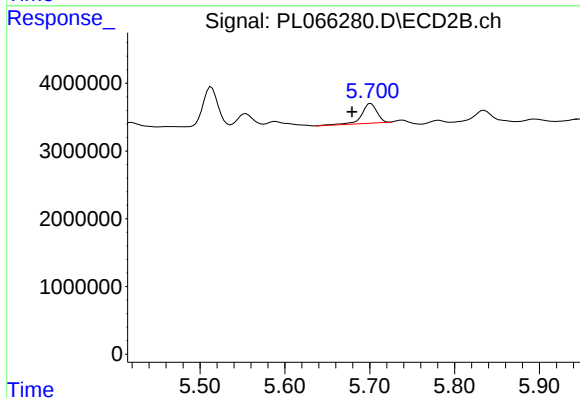
R.T.: 4.581 min
Delta R.T.: 0.023 min
Response: 5899020
Conc: 1.02 ng/ml



#5 Aldrin

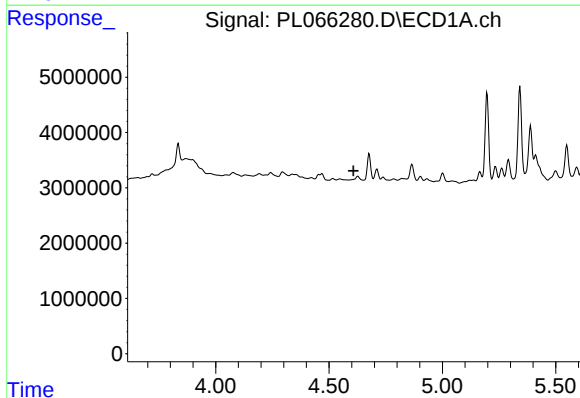
R.T.: 4.711 min
Delta R.T.: 0.008 min
Response: -2157
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



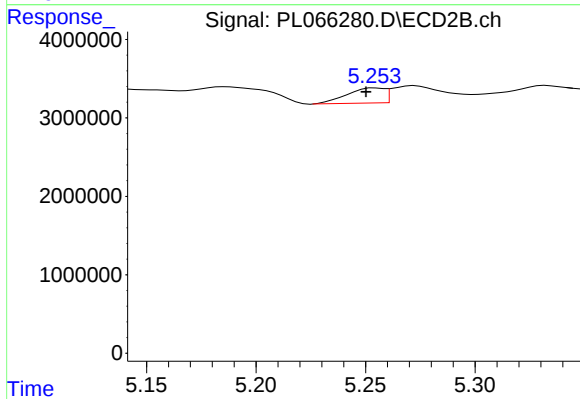
#5 Aldrin

R.T.: 5.702 min
Delta R.T.: 0.023 min
Response: 3644922
Conc: 0.73 ng/ml



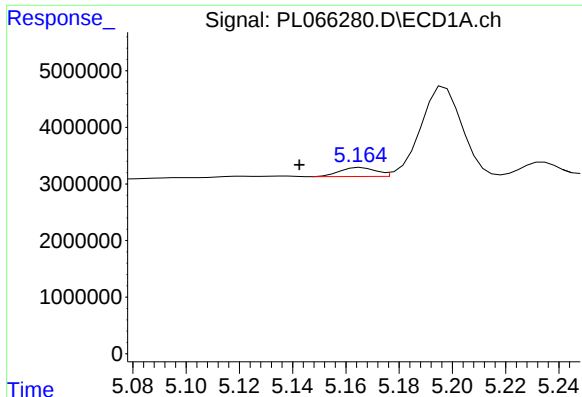
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.608 min
Response: 0
Conc: N.D.



#7 delta-BHC

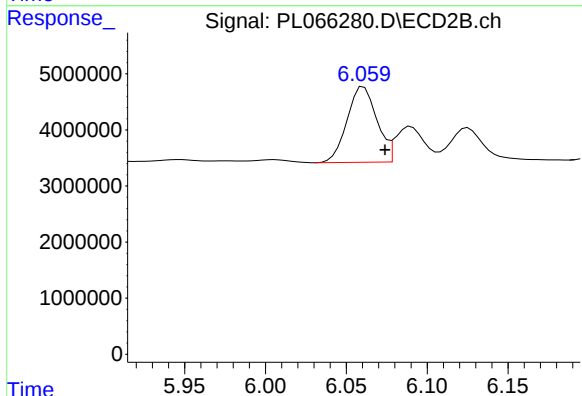
R.T.: 5.255 min
Delta R.T.: 0.004 min
Response: 2268125
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

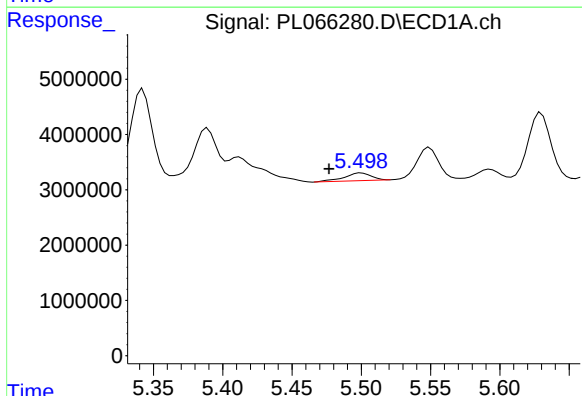
R.T.: 5.166 min
Delta R.T.: 0.023 min
Response: 1494069
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



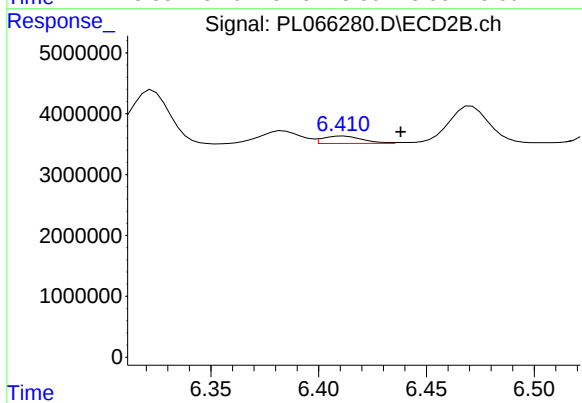
#8 Heptachlor epoxide

R.T.: 6.061 min
Delta R.T.: -0.013 min
Response: 17268072
Conc: 3.74 ng/ml



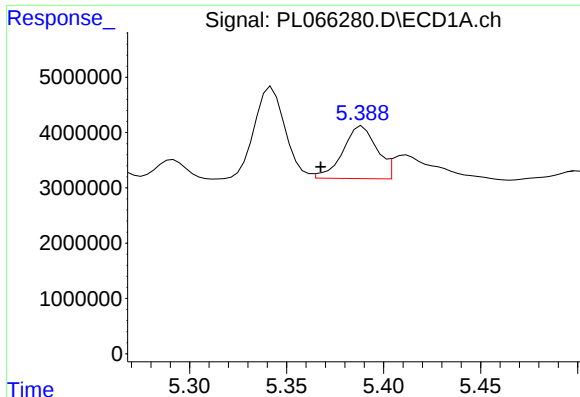
#9 Endosulfan I

R.T.: 5.500 min
Delta R.T.: 0.023 min
Response: 1858897
Conc: 0.52 ng/ml



#9 Endosulfan I

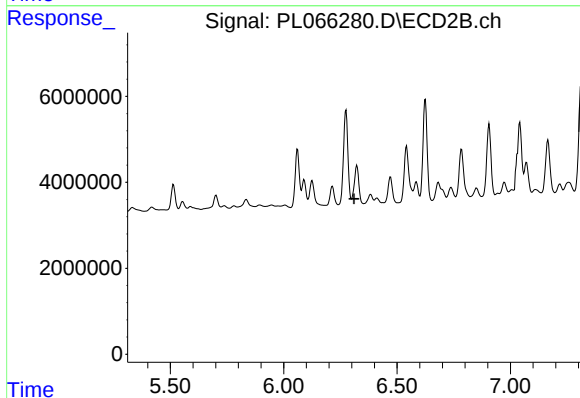
R.T.: 6.411 min
Delta R.T.: -0.027 min
Response: 1540143
Conc: 0.37 ng/ml



#10 gamma-Chlordane

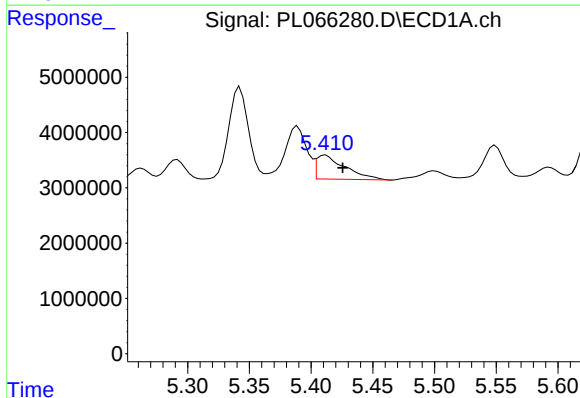
R.T.: 5.389 min
Delta R.T.: 0.022 min
Response: 11532367
Conc: 3.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



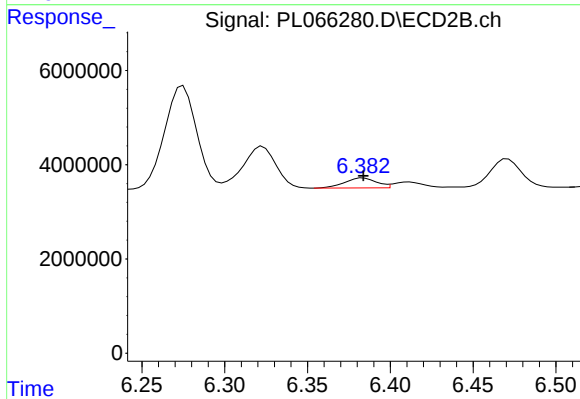
#10 gamma-Chlordane

R.T.: 6.323 min
Delta R.T.: 0.012 min
Response: -7280214
Conc: N.D.



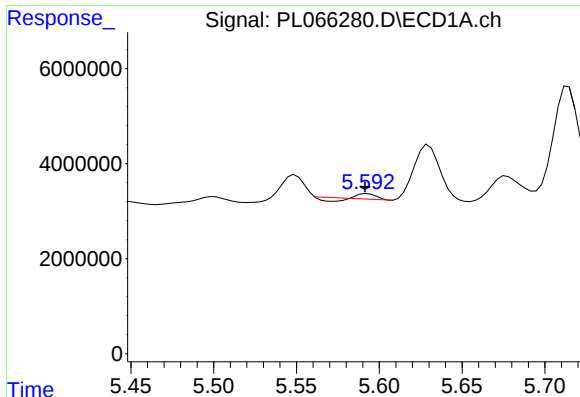
#11 alpha-Chlordane

R.T.: 5.412 min
Delta R.T.: -0.014 min
Response: 6990112
Conc: 1.89 ng/ml



#11 alpha-Chlordane

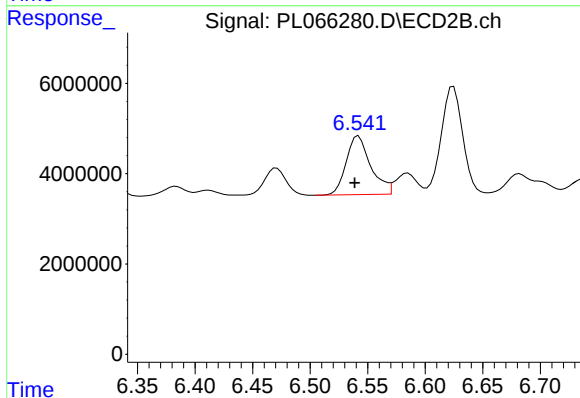
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 2839683
Conc: 0.63 ng/ml



#12 4,4'-DDE

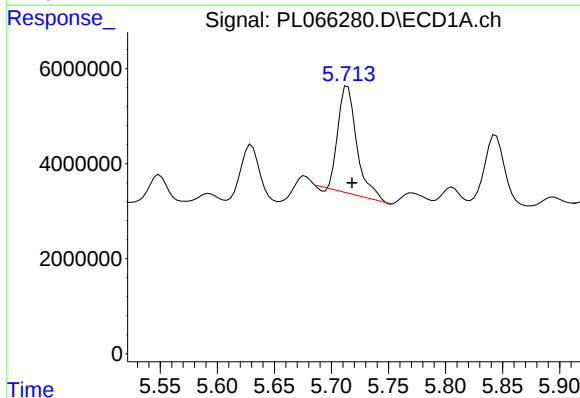
R.T.: 5.593 min
Delta R.T.: 0.002 min
Response: 483242
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



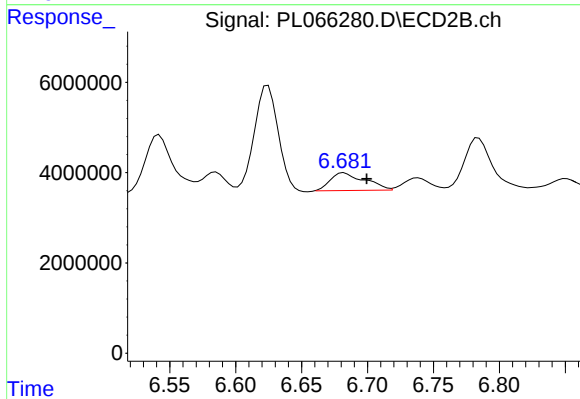
#12 4,4'-DDE

R.T.: 6.542 min
Delta R.T.: 0.003 min
Response: 19374628
Conc: 4.68 ng/ml



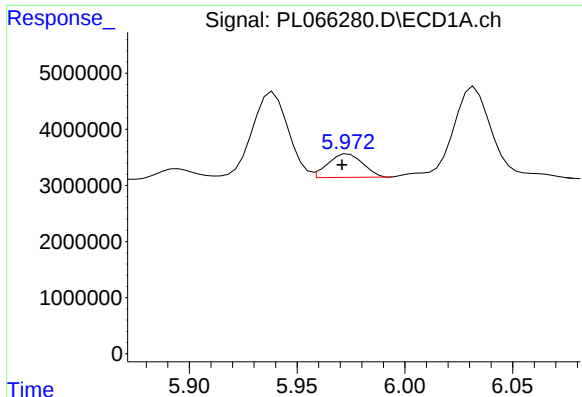
#13 Dieldrin

R.T.: 5.714 min
Delta R.T.: -0.004 min
Response: 25880229
Conc: 6.39 ng/ml



#13 Dieldrin

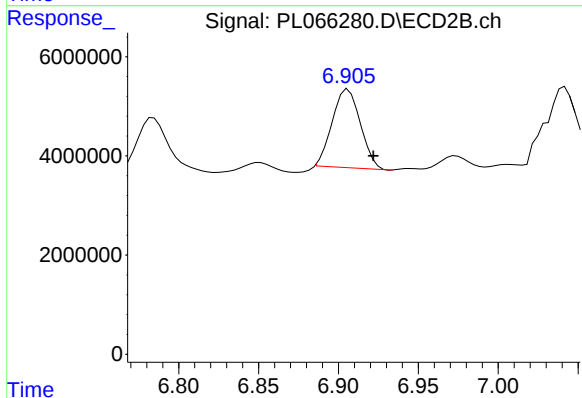
R.T.: 6.682 min
Delta R.T.: -0.017 min
Response: 7153596
Conc: 1.71 ng/ml



#14 Endrin

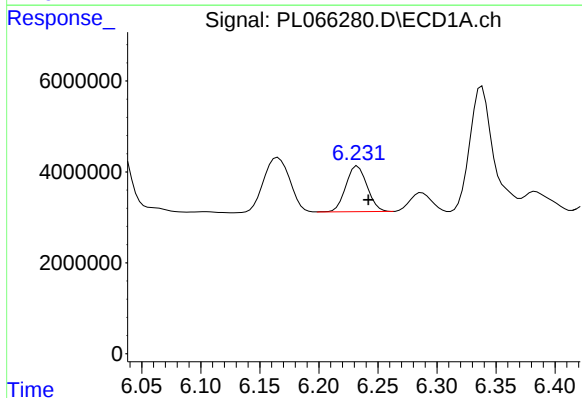
R.T.: 5.974 min
Delta R.T.: 0.003 min
Response: 4683094
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



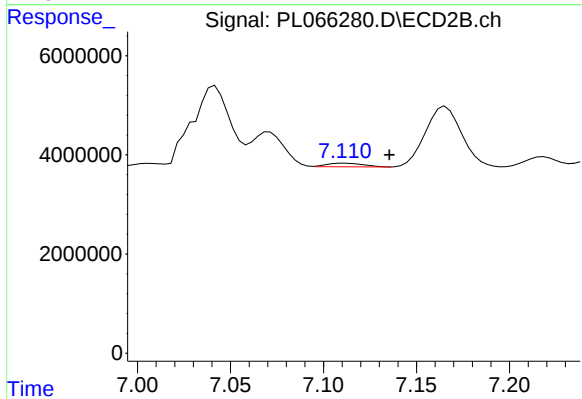
#14 Endrin

R.T.: 6.906 min
Delta R.T.: -0.016 min
Response: 19360921
Conc: 5.99 ng/ml



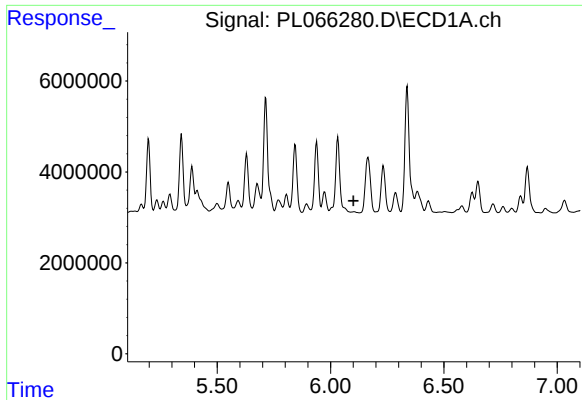
#15 Endosulfan II

R.T.: 6.233 min
Delta R.T.: -0.009 min
Response: 12663867
Conc: 3.86 ng/ml



#15 Endosulfan II

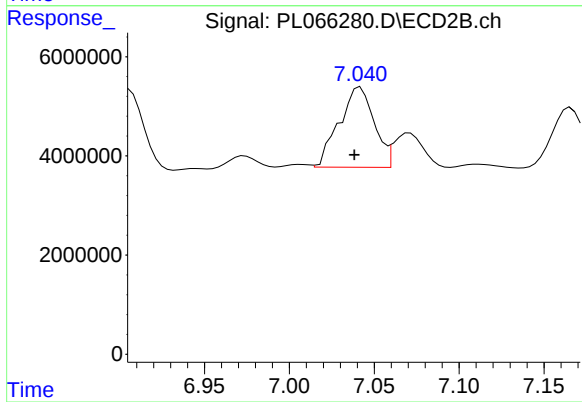
R.T.: 7.111 min
Delta R.T.: -0.024 min
Response: 997185
Conc: 0.29 ng/ml



#16 4,4'-DDD

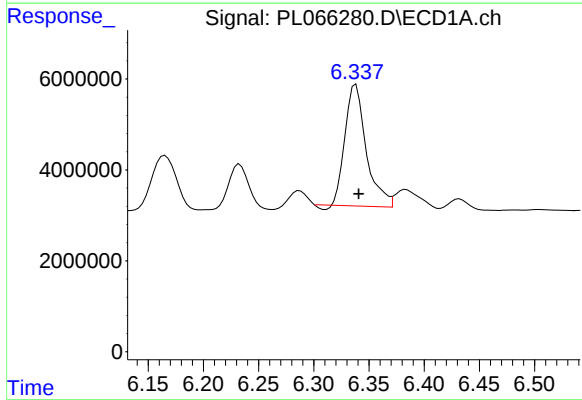
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



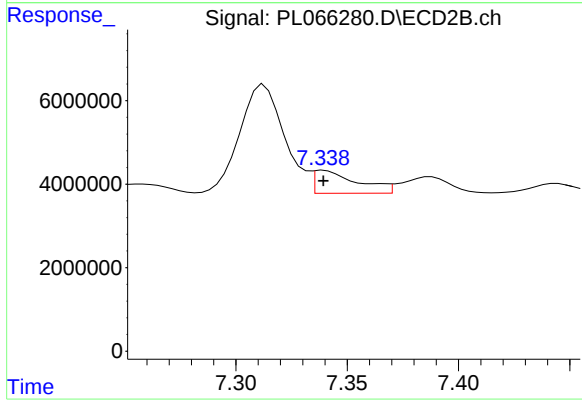
#16 4,4'-DDD

R.T.: 7.042 min
Delta R.T.: 0.003 min
Response: 23136201
Conc: 6.76 ng/ml



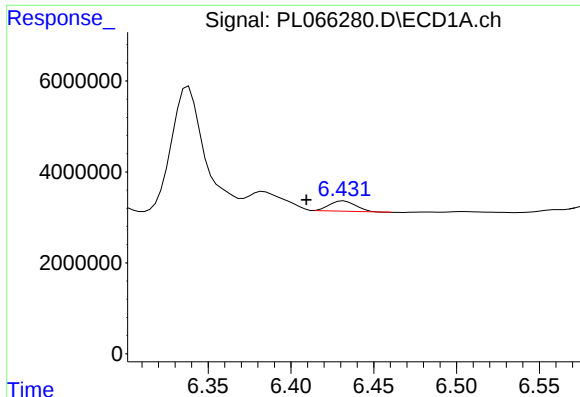
#17 4,4'-DDT

R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 35418348
Conc: 11.11 ng/ml



#17 4,4'-DDT

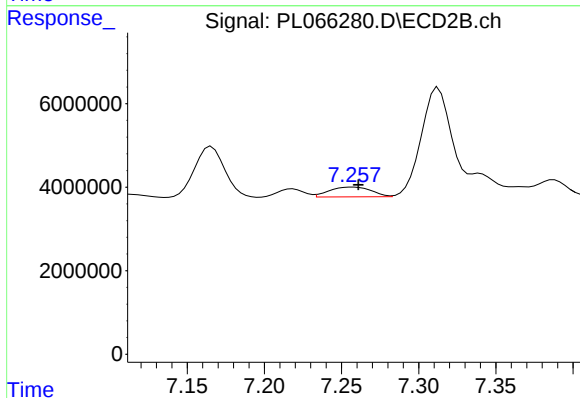
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 7377205
Conc: 2.17 ng/ml



#18 Endrin aldehyde

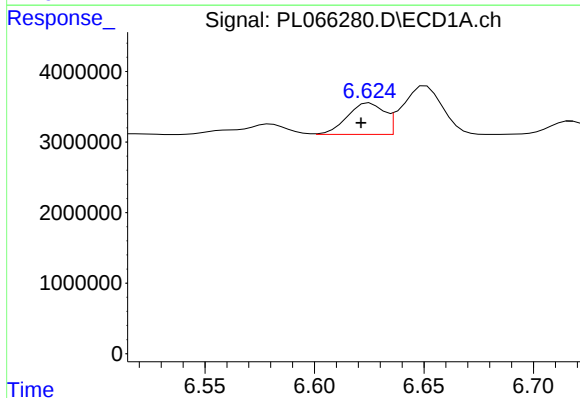
R.T.: 6.432 min
Delta R.T.: 0.023 min
Response: 2416544
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



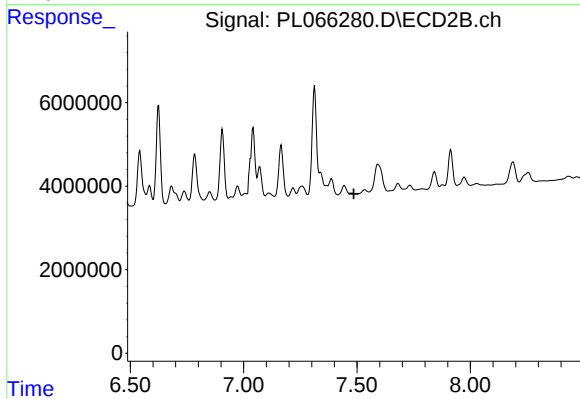
#18 Endrin aldehyde

R.T.: 7.258 min
Delta R.T.: -0.003 min
Response: 4426175
Conc: 1.58 ng/ml



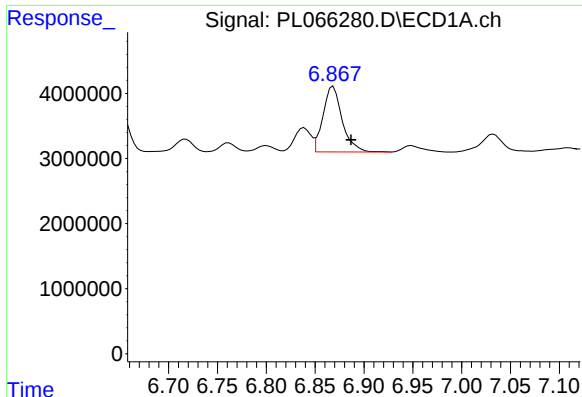
#19 Endosulfan Sulfate

R.T.: 6.625 min
Delta R.T.: 0.004 min
Response: 5211121
Conc: 1.52 ng/ml



#19 Endosulfan Sulfate

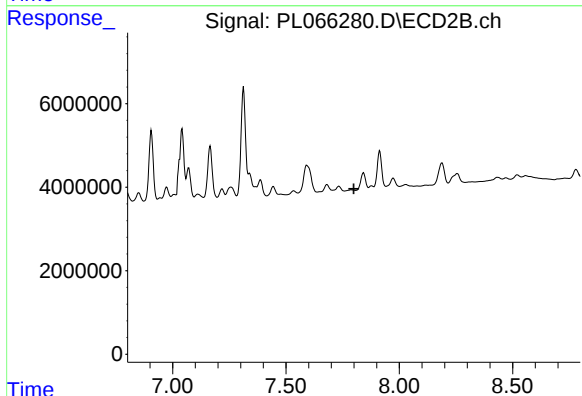
R.T.: 0.000 min
Exp R.T.: 7.485 min
Response: 0
Conc: N.D.



#20 Methoxychlor

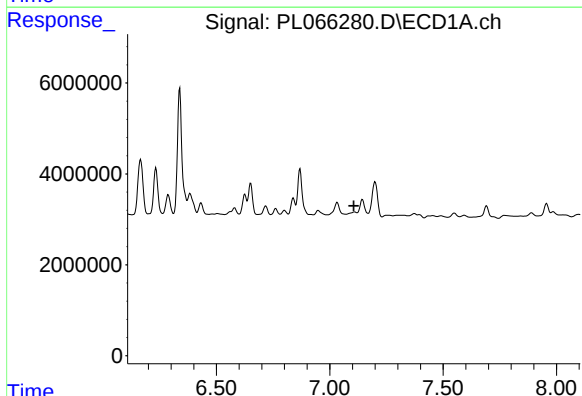
R.T.: 6.869 min
Delta R.T.: -0.018 min
Response: 13738316
Conc: 7.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



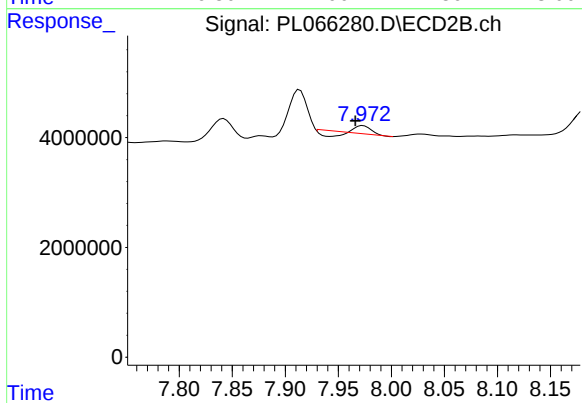
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



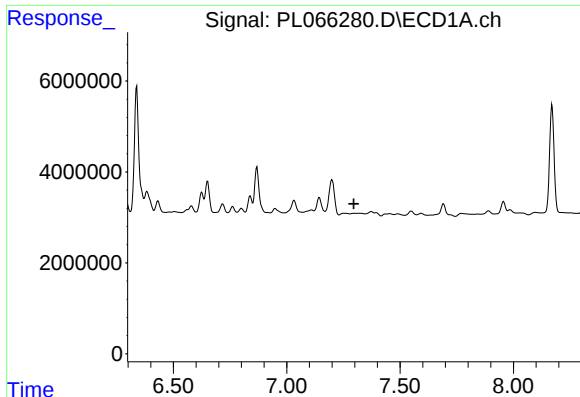
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#21 Endrin ketone

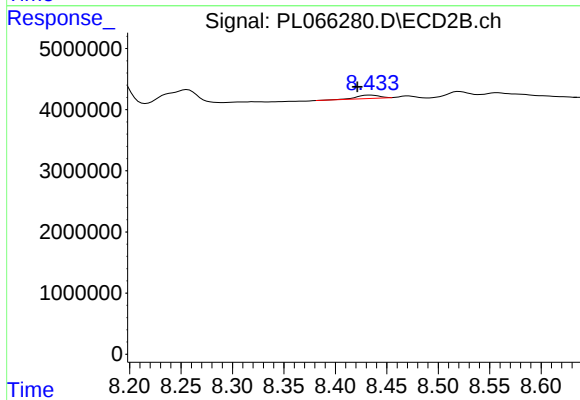
R.T.: 7.973 min
Delta R.T.: 0.007 min
Response: 272793
Conc: 0.07 ng/ml



#22 Mirex

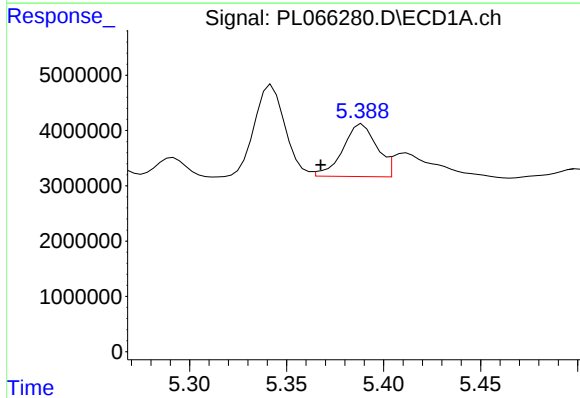
R.T.: 0.000 min
Exp R.T.: 7.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



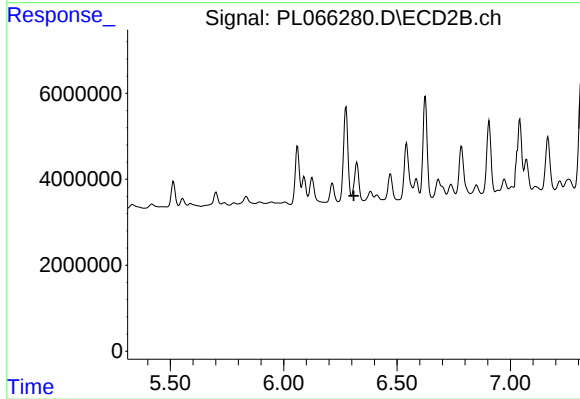
#22 Mirex

R.T.: 8.434 min
Delta R.T.: 0.013 min
Response: 850686
Conc: 0.30 ng/ml



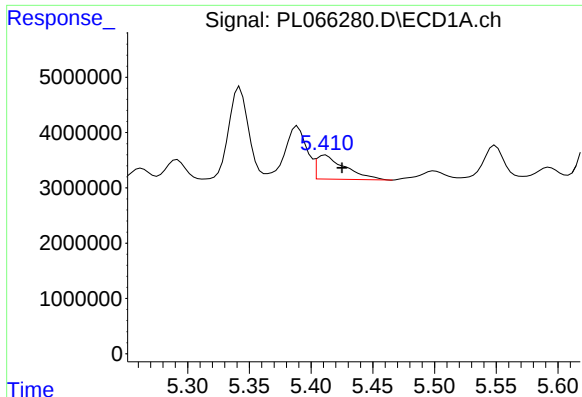
#25 Chlordane-3

R.T.: 5.389 min
Delta R.T.: 0.022 min
Response: 11532367
Conc: 31.73 ng/ml



#25 Chlordane-3

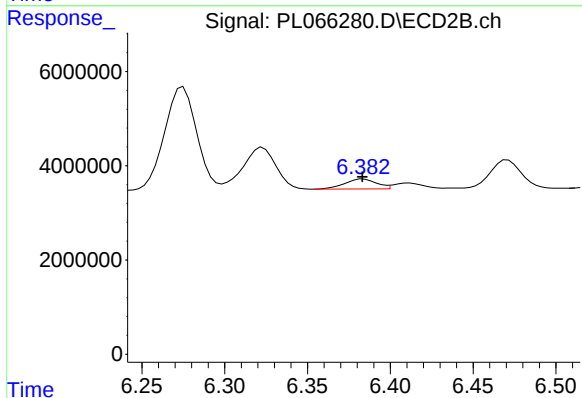
R.T.: 6.323 min
Delta R.T.: 0.013 min
Response: -7280214
Conc: N.D.



#26 Chlordane-4

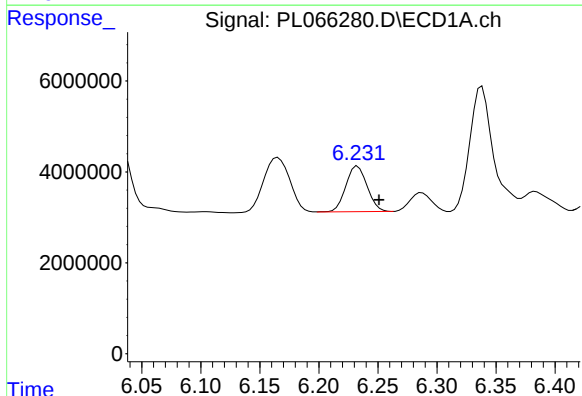
R.T.: 5.412 min
Delta R.T.: -0.013 min
Response: 6990112
Conc: 22.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



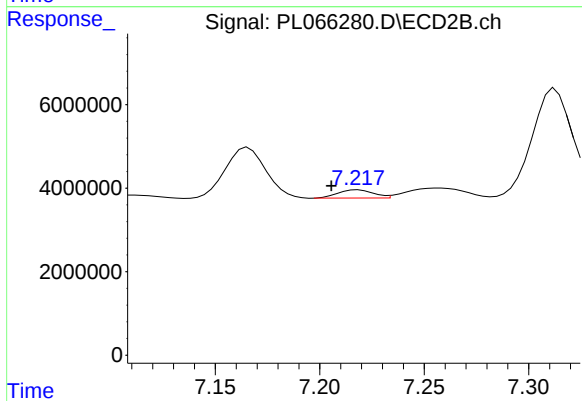
#26 Chlordane-4

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 2839683
Conc: 3.61 ng/ml



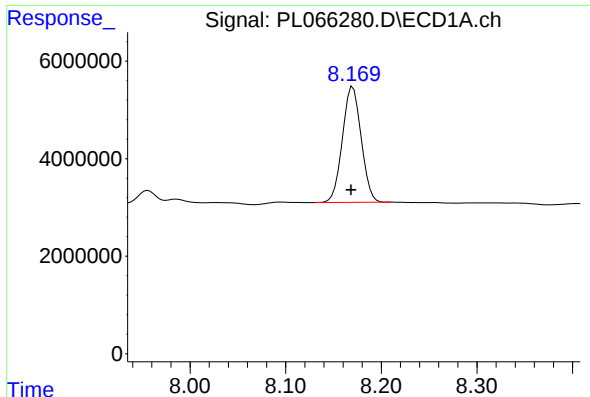
#27 Chlordane-5

R.T.: 6.233 min
Delta R.T.: -0.018 min
Response: 12663867
Conc: 89.64 ng/ml



#27 Chlordane-5

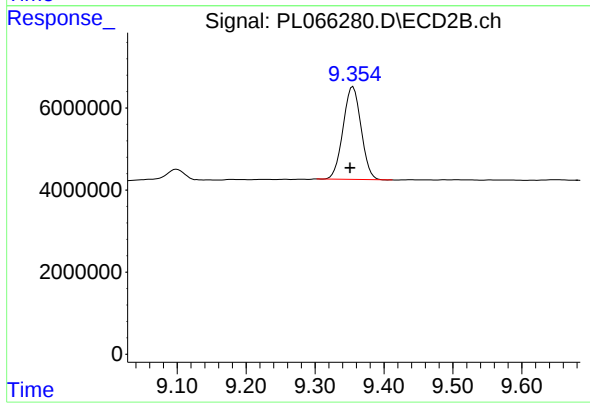
R.T.: 7.218 min
Delta R.T.: 0.013 min
Response: 2317780
Conc: 17.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.170 min
Delta R.T.: 0.002 min
Response: 32474839
Conc: 13.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.355 min
Delta R.T.: 0.004 min
Response: 41045805
Conc: 12.57 ng/ml