

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041921\
 Data File : PL066286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2021 13:00
 Operator : AR\AJ
 Sample : M2075-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 01:58:00 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...	3.444	4.153	50973748	85893332	20.027	21.353
28)	SA Decachlor...	8.168	9.353	51094604	66778891	21.421	20.447
Target Compounds							
4)	MA Heptachlor	0.000	5.353	0	15269167	N.D.	2.743 #
5)	MB Aldrin	0.000	5.667	0	1082608	N.D.	0.217 #
7)	B delta-BHC	0.000	5.276f	0	8162594	N.D.	1.587 #
10)	B gamma-Chl...	0.000	6.312	0	648954	N.D.	0.142 #
11)	B alpha-Chl...	0.000	6.383	0	1740369	N.D.	0.385 #
12)	B 4,4'-DDE	0.000	6.559f	0	629092	N.D.	0.152 #
15)	B Endosulfa...	6.239	7.121	573895	9215782	0.175	2.644 #
17)	MA 4,4'-DDT	0.000	7.357f	0	7556164	N.D.	2.227 #
18)	B Endrin al...	0.000	7.248	0	9305207	N.D.	3.327 #
21)	B Endrin ke...	0.000	7.973	0	771706	N.D.	0.210 #
23)	Chlordane-1	4.314	5.199f	201849	5991975	1.766	34.851 #
24)	Chlordane-2	0.000	5.667f	0	1082608	N.D.	6.154 #
25)	Chlordane-3	0.000	6.312	0	648954	N.D.	0.987 #
26)	Chlordane-4	0.000	6.383	0	1740369	N.D.	2.215 #
27)	Chlordane-5	6.239	0.000	573895	0	4.062	N.D. #

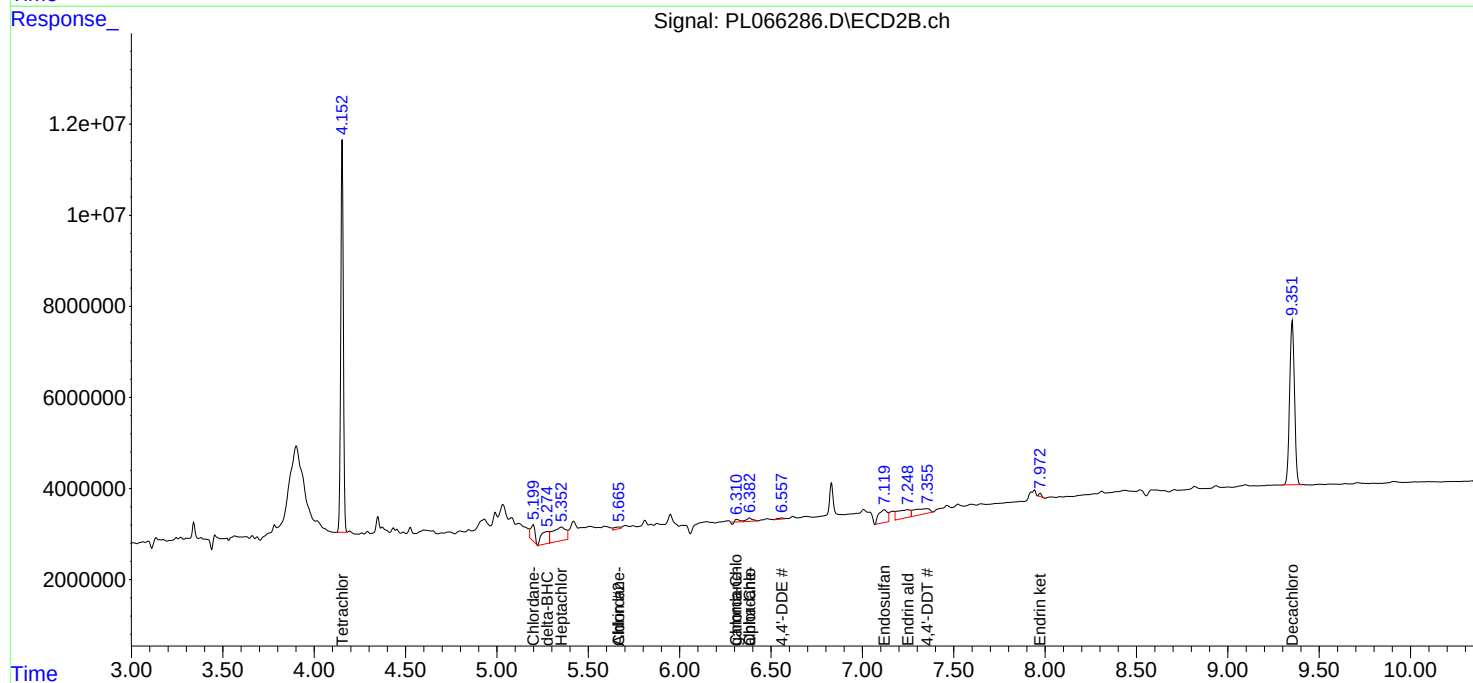
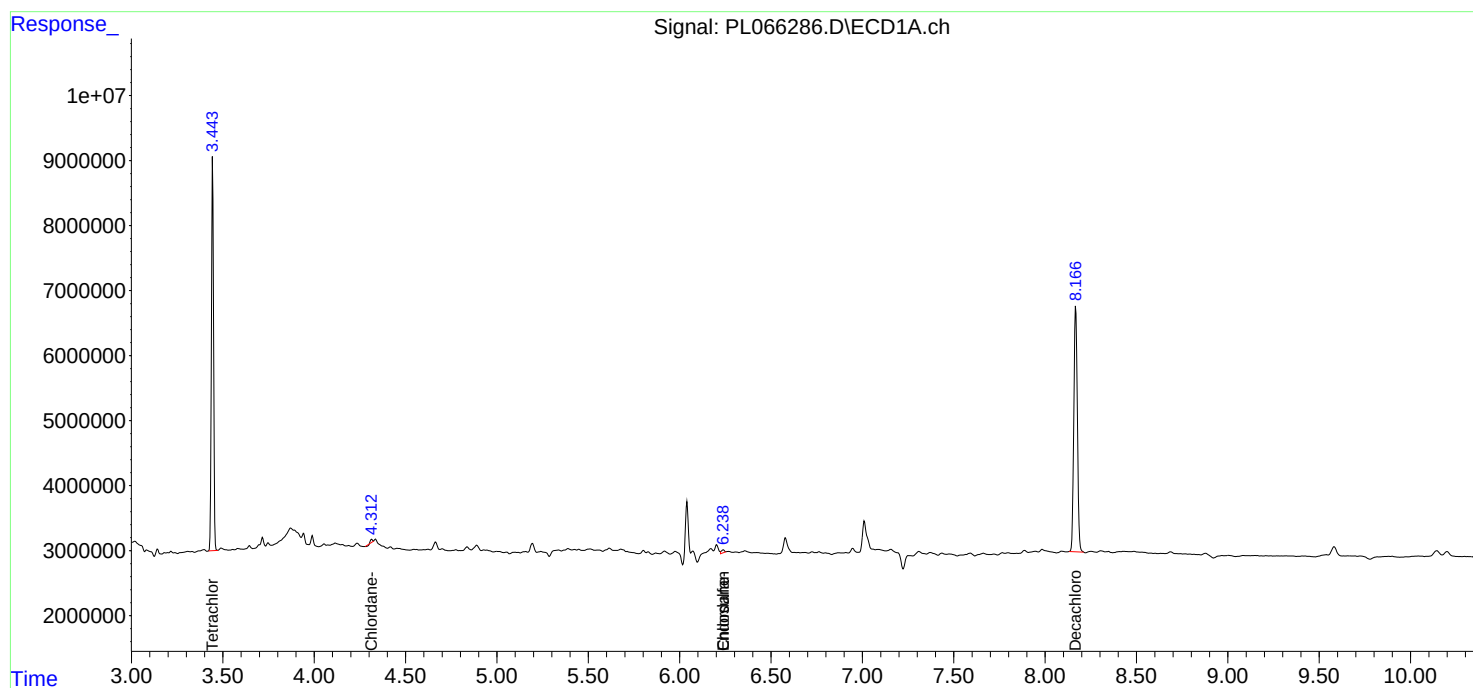
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

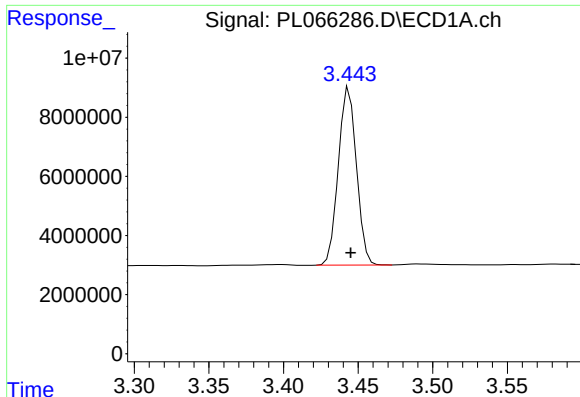
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041921\
Data File : PL066286.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2021 13:00
Operator : AR\AJ
Sample : M2075-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 01:58:00 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

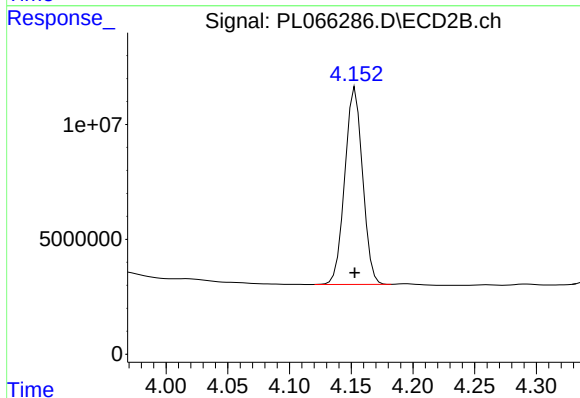




#1 Tetrachloro-m-xylene

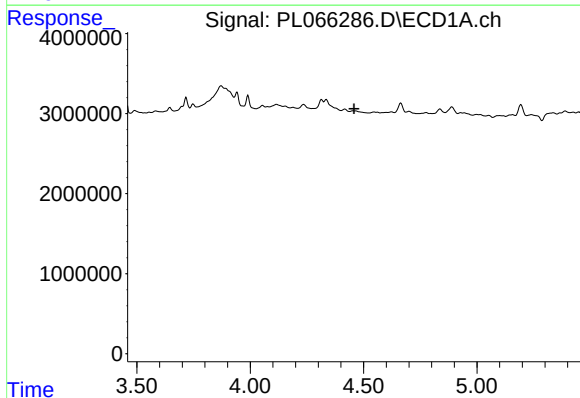
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 50973748
Conc: 20.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



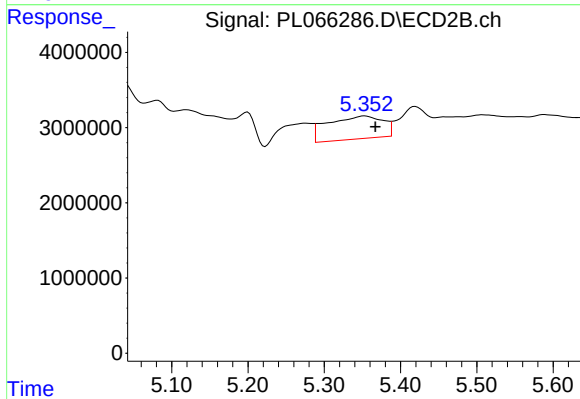
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 85893332
Conc: 21.35 ng/ml



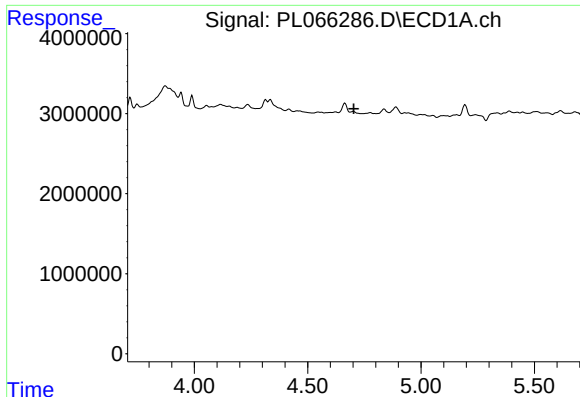
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.



#4 Heptachlor

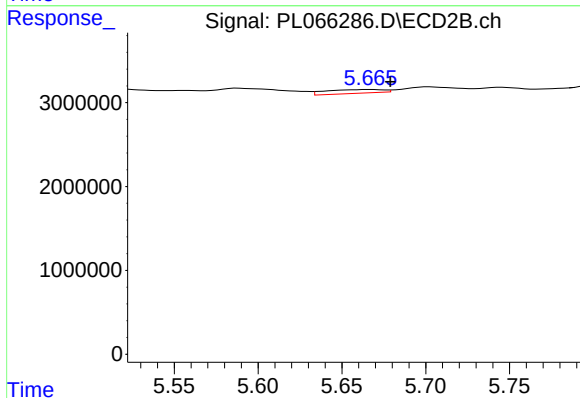
R.T.: 5.353 min
Delta R.T.: -0.014 min
Response: 15269167
Conc: 2.74 ng/ml



#5 Aldrin

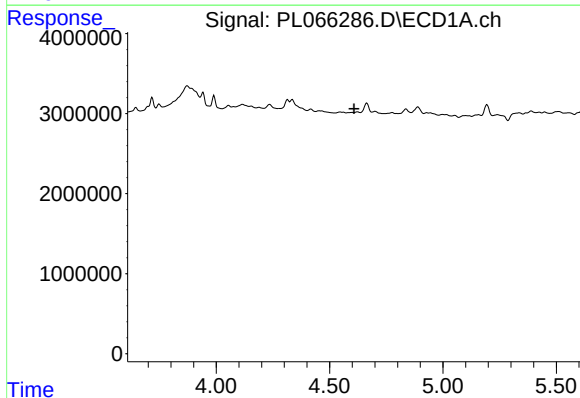
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



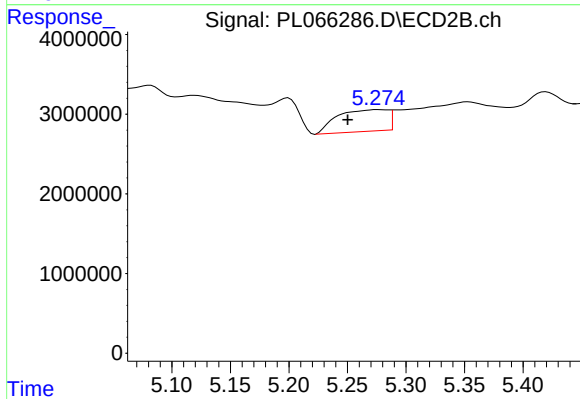
#5 Aldrin

R.T.: 5.667 min
Delta R.T.: -0.012 min
Response: 1082608
Conc: 0.22 ng/ml



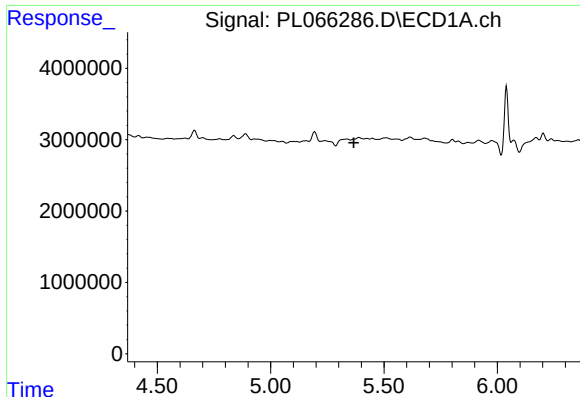
#7 delta-BHC

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



#7 delta-BHC

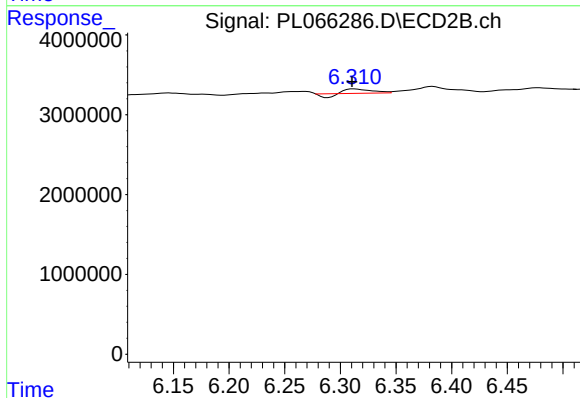
R.T.: 5.276 min
Delta R.T.: 0.026 min
Response: 8162594
Conc: 1.59 ng/ml



#10 gamma-Chlordane

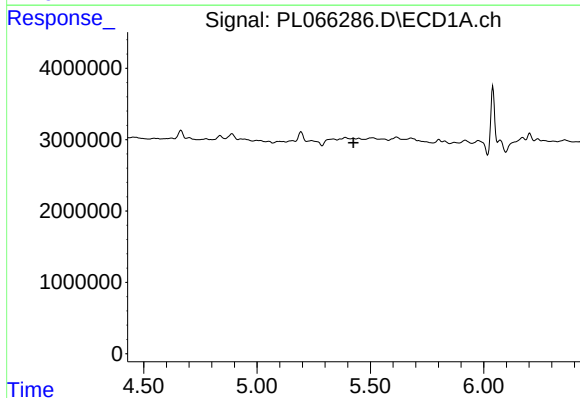
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



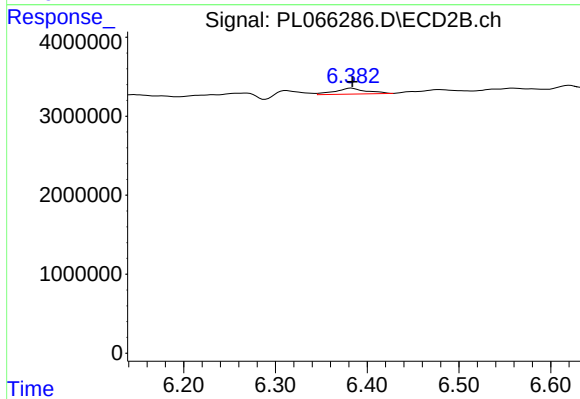
#10 gamma-Chlordane

R.T.: 6.312 min
Delta R.T.: 0.002 min
Response: 648954
Conc: 0.14 ng/ml



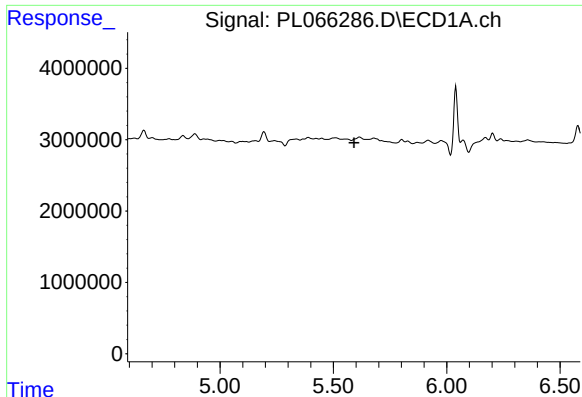
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.426 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

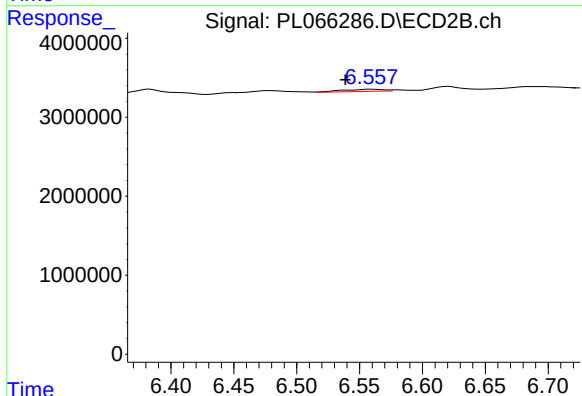
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 1740369
Conc: 0.39 ng/ml



#12 4,4'-DDE

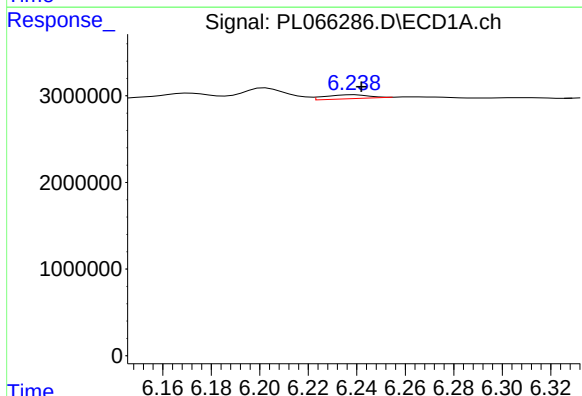
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



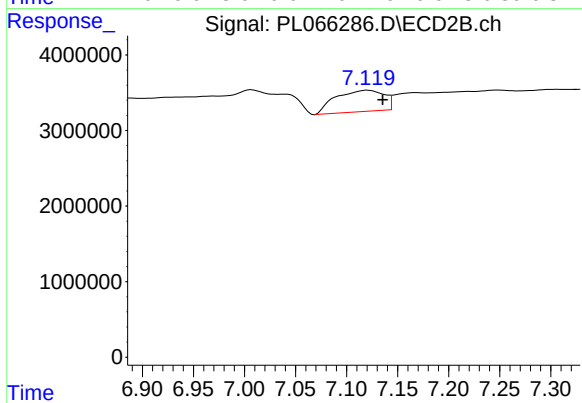
#12 4,4'-DDE

R.T.: 6.559 min
Delta R.T.: 0.020 min
Response: 629092
Conc: 0.15 ng/ml



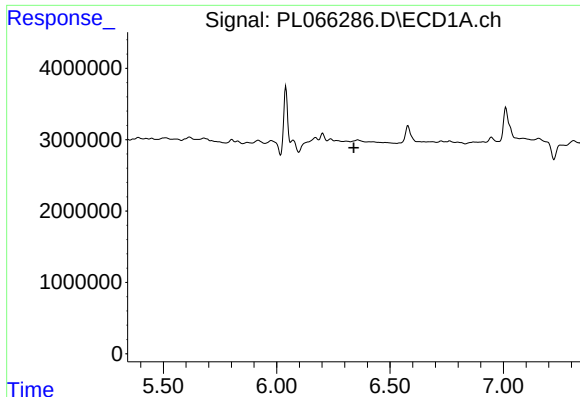
#15 Endosulfan II

R.T.: 6.239 min
Delta R.T.: -0.003 min
Response: 573895
Conc: 0.17 ng/ml



#15 Endosulfan II

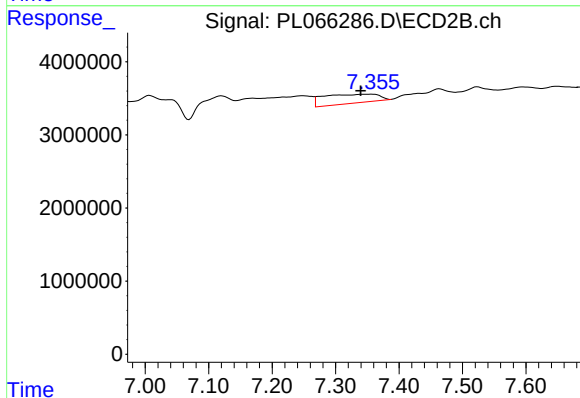
R.T.: 7.121 min
Delta R.T.: -0.015 min
Response: 9215782
Conc: 2.64 ng/ml



#17 4,4'-DDT

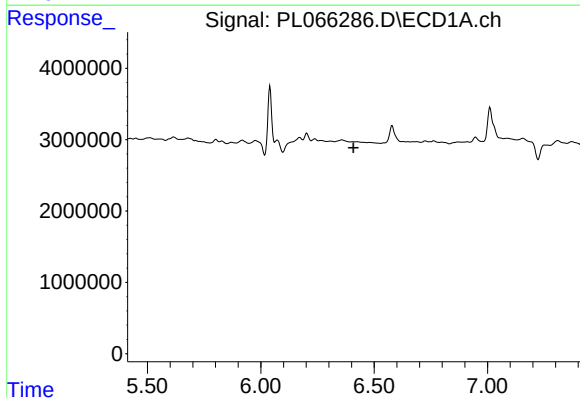
R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



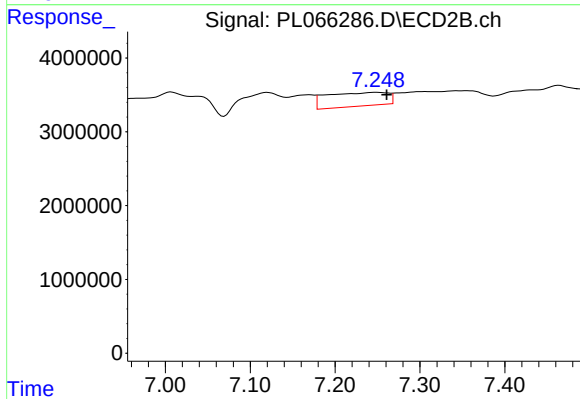
#17 4,4'-DDT

R.T.: 7.357 min
Delta R.T.: 0.017 min
Response: 7556164
Conc: 2.23 ng/ml



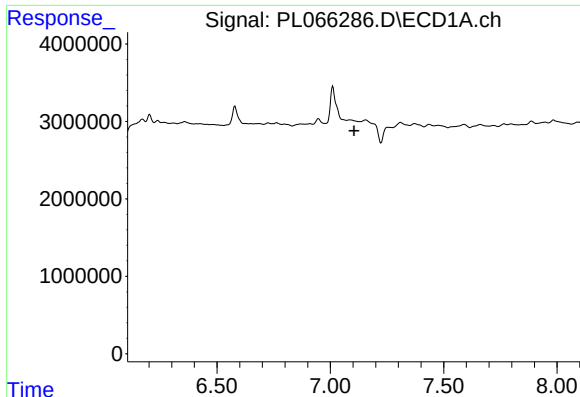
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

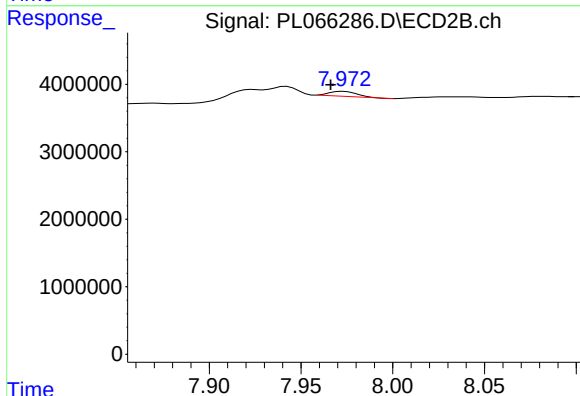
R.T.: 7.248 min
Delta R.T.: -0.013 min
Response: 9305207
Conc: 3.33 ng/ml



#21 Endrin ketone

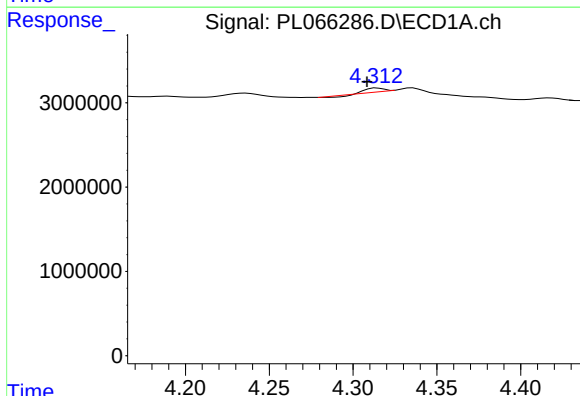
R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



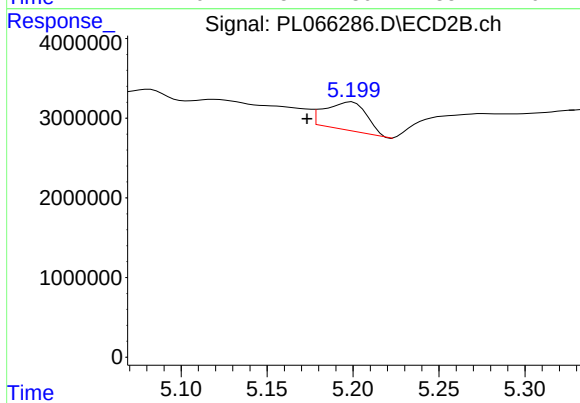
#21 Endrin ketone

R.T.: 7.973 min
Delta R.T.: 0.007 min
Response: 771706
Conc: 0.21 ng/ml



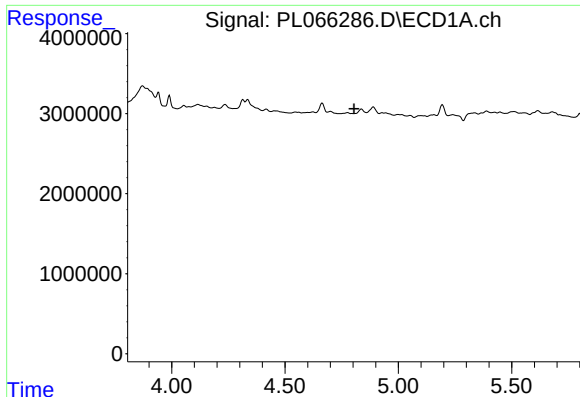
#23 Chlordane-1

R.T.: 4.314 min
Delta R.T.: 0.006 min
Response: 201849
Conc: 1.77 ng/ml



#23 Chlordane-1

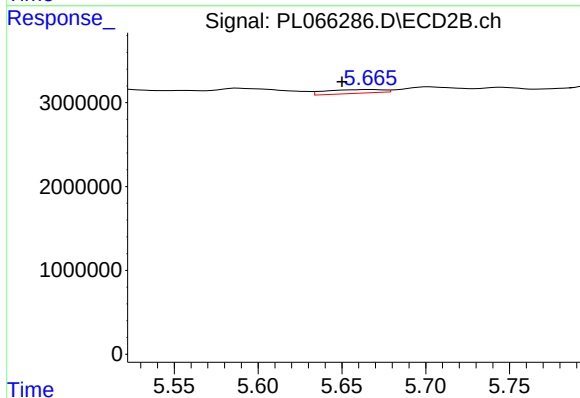
R.T.: 5.199 min
Delta R.T.: 0.026 min
Response: 5991975
Conc: 34.85 ng/ml



#24 Chlordane-2

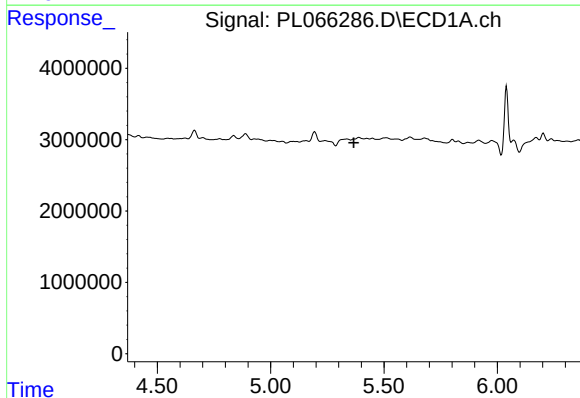
R.T.: 0.000 min
Exp R.T.: 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



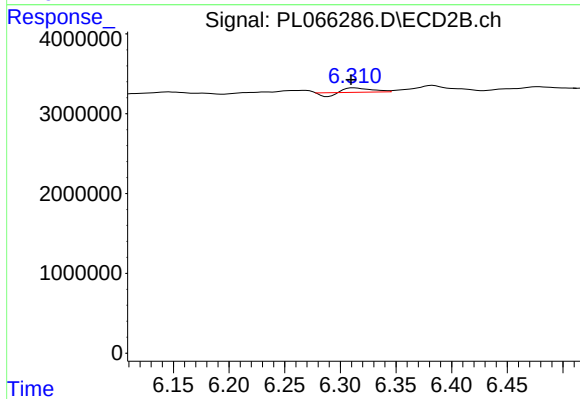
#24 Chlordane-2

R.T.: 5.667 min
Delta R.T.: 0.017 min
Response: 1082608
Conc: 6.15 ng/ml



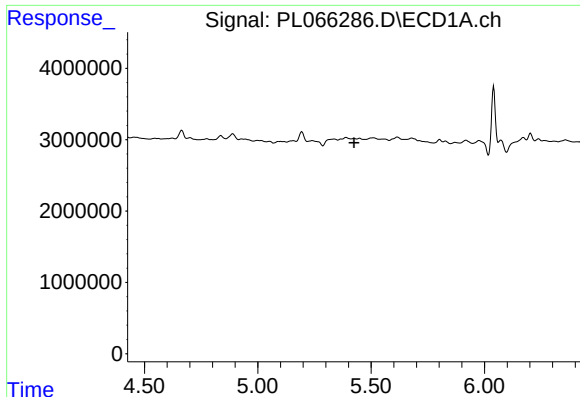
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.



#25 Chlordane-3

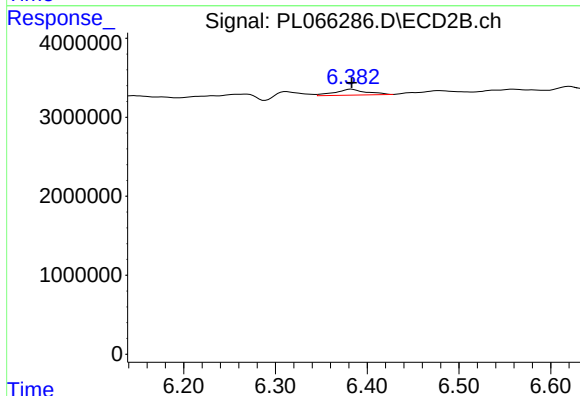
R.T.: 6.312 min
Delta R.T.: 0.003 min
Response: 648954
Conc: 0.99 ng/ml



#26 Chlordane-4

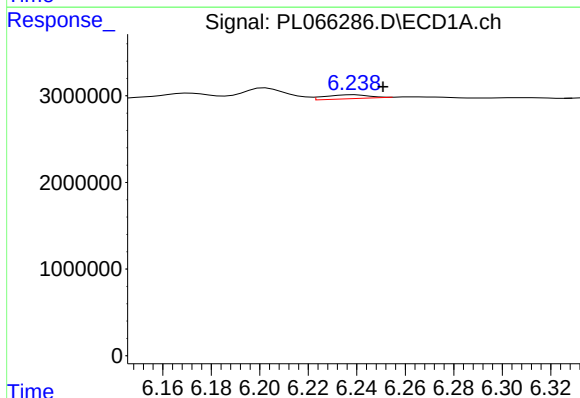
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



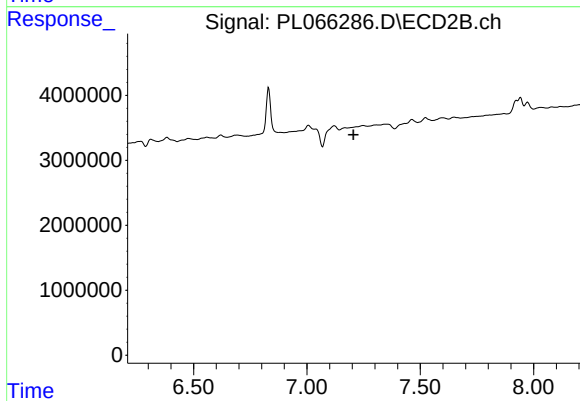
#26 Chlordane-4

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 1740369
Conc: 2.22 ng/ml



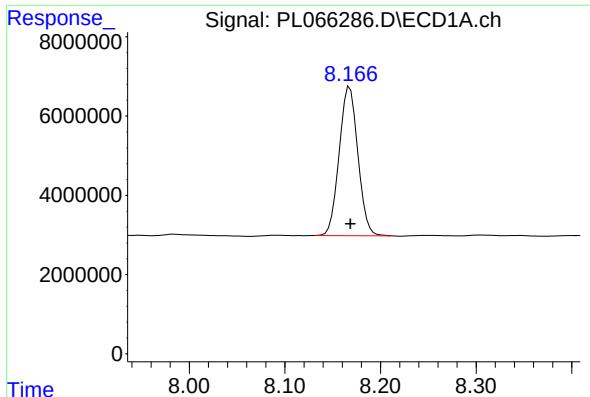
#27 Chlordane-5

R.T.: 6.239 min
Delta R.T.: -0.012 min
Response: 573895
Conc: 4.06 ng/ml



#27 Chlordane-5

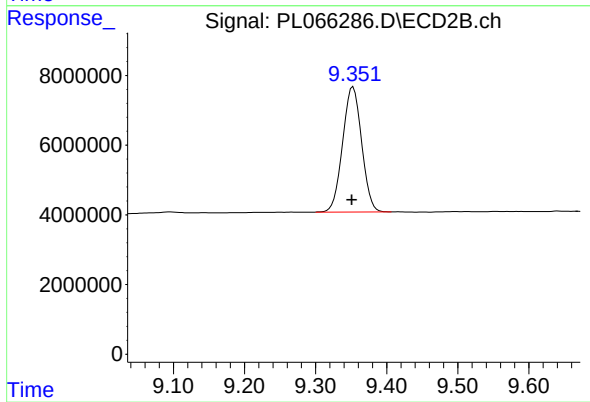
R.T.: 0.000 min
Exp R.T.: 7.206 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 51094604
Conc: 21.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 66778891
Conc: 20.45 ng/ml