

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
 Data File : PL066172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2021 15:03
 Operator : AR\AJ
 Sample : M2036-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:31:13 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...	3.446	4.155	33528976	55094773	13.173	13.696
28)	SA Decachlor...	8.170	9.355	33736871	45338748	14.144	13.882
Target Compounds							
4)	MA Heptachlor	0.000	5.355	0	3646276	N.D.	0.655 #
5)	MB Aldrin	0.000	5.661f	0	220188	N.D.	0.044 #
7)	B delta-BHC	0.000	5.274f	0	1485764	N.D.	0.289 #
10)	B gamma-Chl...	5.392f	6.314	1501084	484952	0.405	0.106 #
11)	B alpha-Chl...	0.000	6.386	0	2643926	N.D.	0.585 #
12)	B 4,4'-DDE	5.593	6.541	1085857	2000996	0.291	0.483 #
15)	B Endosulfa...	0.000	7.123	0	1831456	N.D.	0.525 #
16)	A 4,4'-DDD	0.000	7.042	0	2261785	N.D.	0.661 #
17)	MA 4,4'-DDT	6.339	7.341	2779156	1419030	0.872	0.418 #
18)	B Endrin al...	0.000	7.257	0	421747	N.D.	0.151 #
20)	A Methoxychlor	6.868f	0.000	2212798	0	1.222	N.D. #
21)	B Endrin ke...	0.000	7.976	0	822177	N.D.	0.223 #
23)	Chlordane-1	4.321	5.202f	4148190	1985136	36.286	11.546 #
24)	Chlordane-2	0.000	5.661	0	220188	N.D.	1.252 #
25)	Chlordane-3	5.392f	6.314	1501084	484952	4.130	0.738 #
26)	Chlordane-4	0.000	6.386	0	2643926	N.D.	3.366 #
27)	Chlordane-5	0.000	7.210	0	599595	N.D.	4.474 #

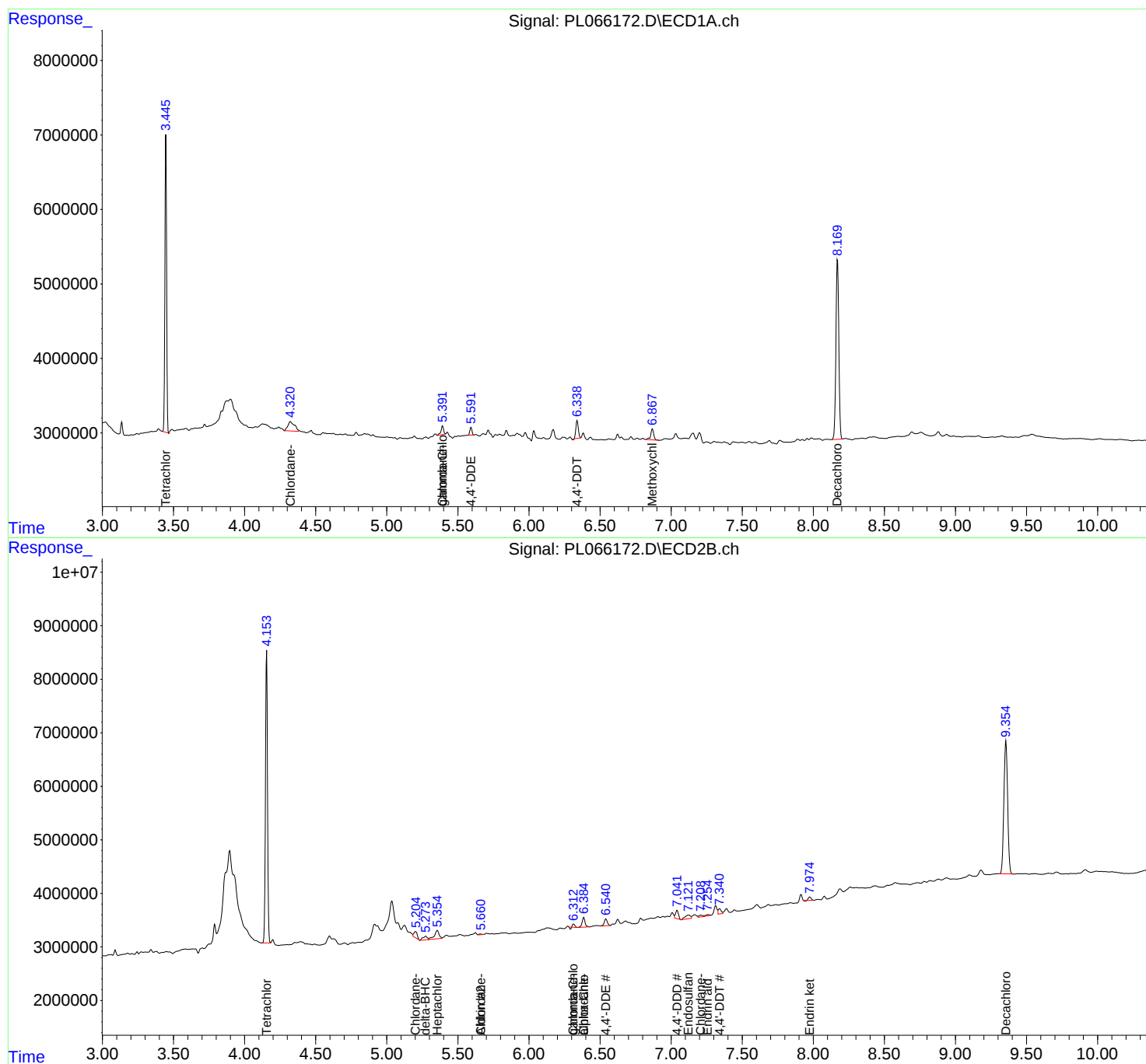
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

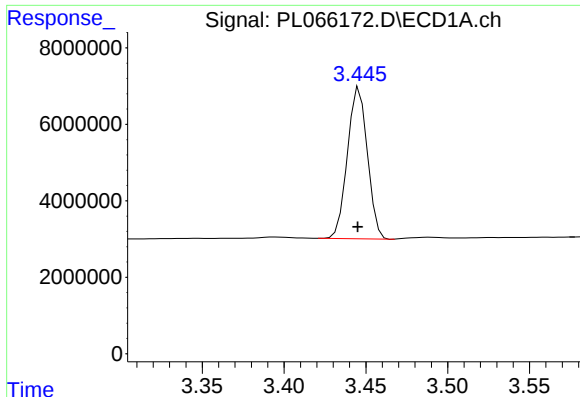
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
Data File : PL066172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2021 15:03
Operator : AR\AJ
Sample : M2036-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:31:13 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

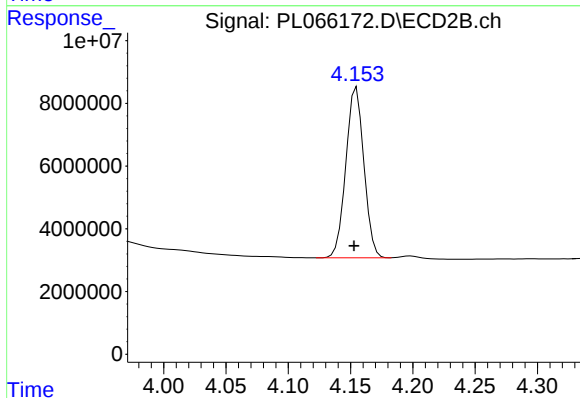




#1 Tetrachloro-m-xylene

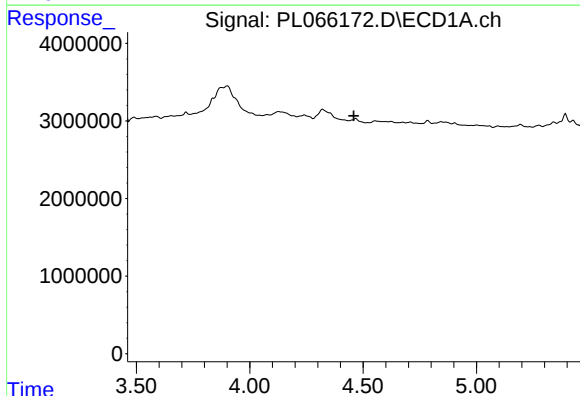
R.T.: 3.446 min
Delta R.T.: 0.001 min
Response: 33528976
Conc: 13.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



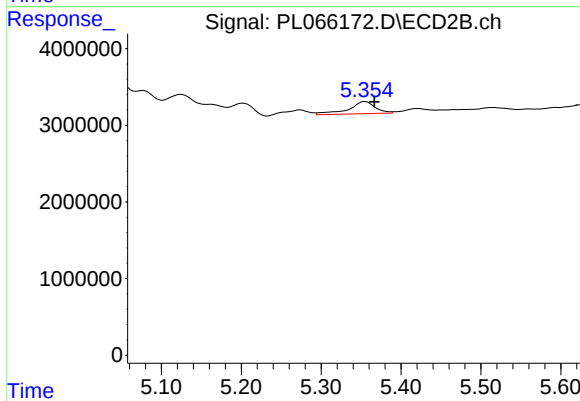
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 55094773
Conc: 13.70 ng/ml



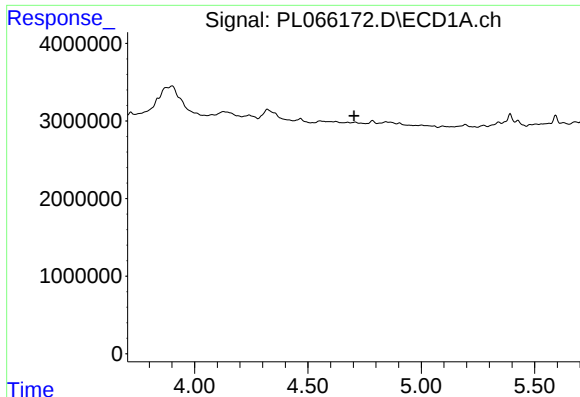
#4 Heptachlor

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



#4 Heptachlor

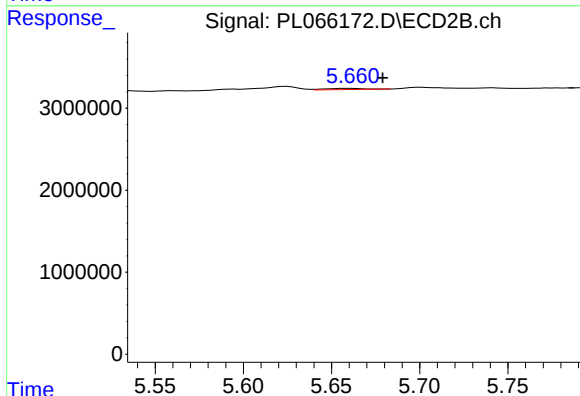
R.T.: 5.355 min
Delta R.T.: -0.012 min
Response: 3646276
Conc: 0.66 ng/ml



#5 Aldrin

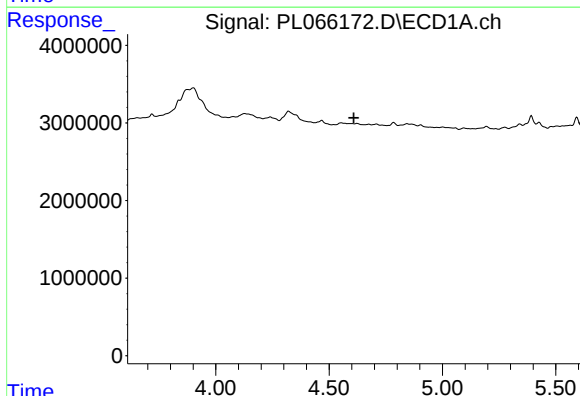
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



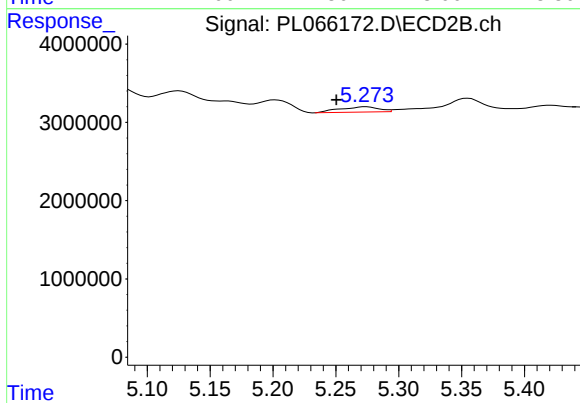
#5 Aldrin

R.T.: 5.661 min
Delta R.T.: -0.018 min
Response: 220188
Conc: 0.04 ng/ml



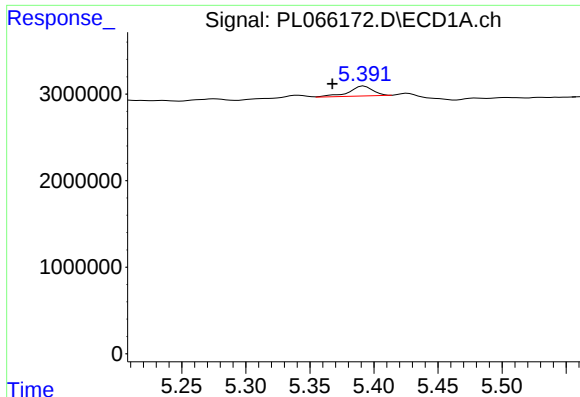
#7 delta-BHC

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



#7 delta-BHC

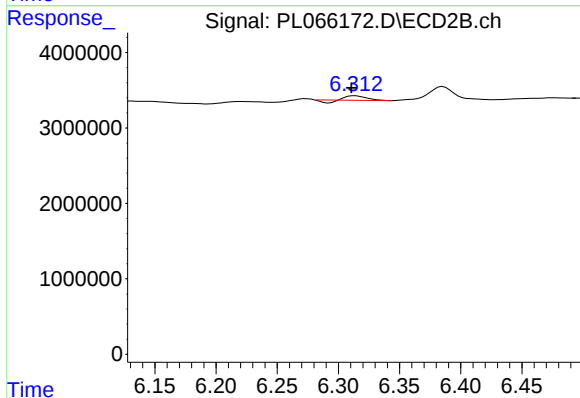
R.T.: 5.274 min
Delta R.T.: 0.024 min
Response: 1485764
Conc: 0.29 ng/ml



#10 gamma-Chlordane

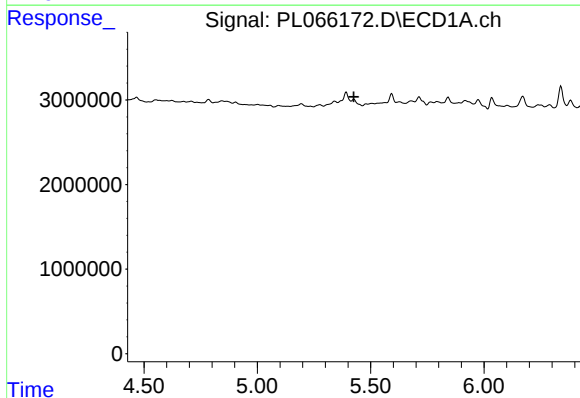
R.T.: 5.392 min
Delta R.T.: 0.025 min
Response: 1501084
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



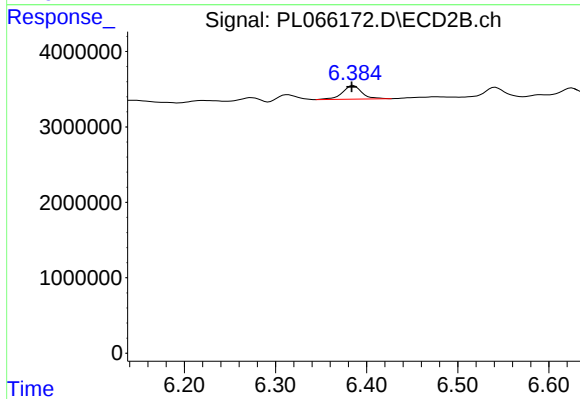
#10 gamma-Chlordane

R.T.: 6.314 min
Delta R.T.: 0.003 min
Response: 484952
Conc: 0.11 ng/ml



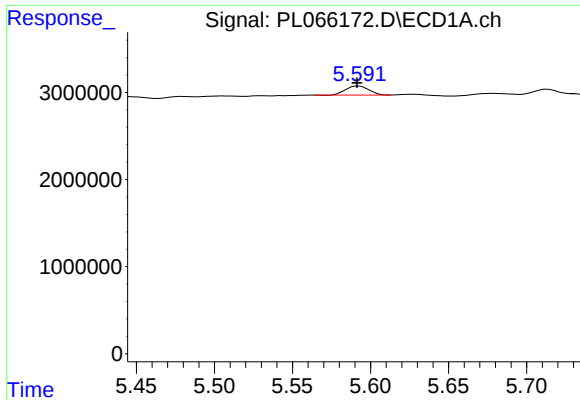
#11 alpha-Chlordane

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



#11 alpha-Chlordane

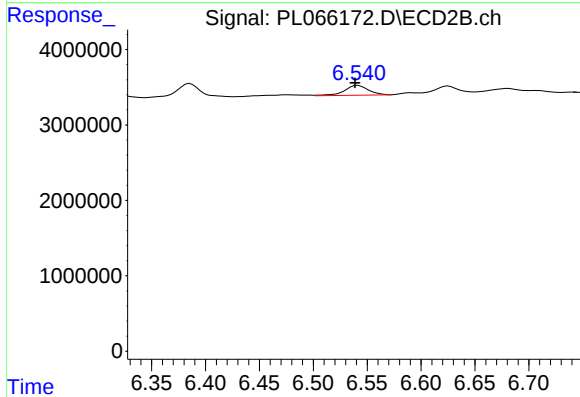
R.T.: 6.386 min
Delta R.T.: 0.002 min
Response: 2643926
Conc: 0.58 ng/ml



#12 4,4'-DDE

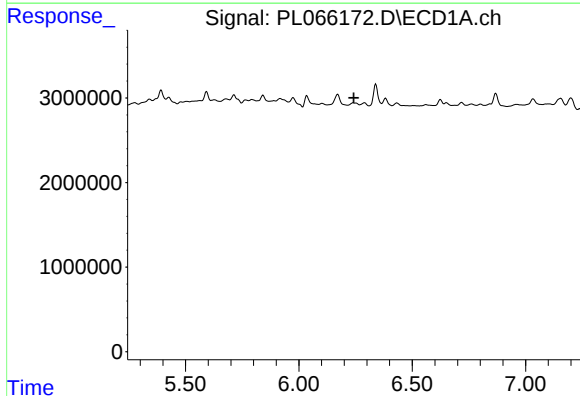
R.T.: 5.593 min
Delta R.T.: 0.001 min
Response: 1085857
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



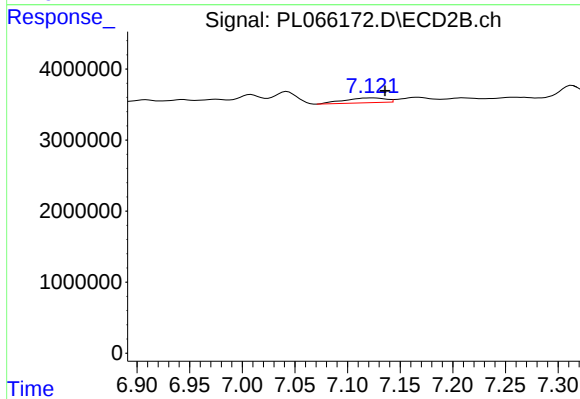
#12 4,4'-DDE

R.T.: 6.541 min
Delta R.T.: 0.003 min
Response: 2000996
Conc: 0.48 ng/ml



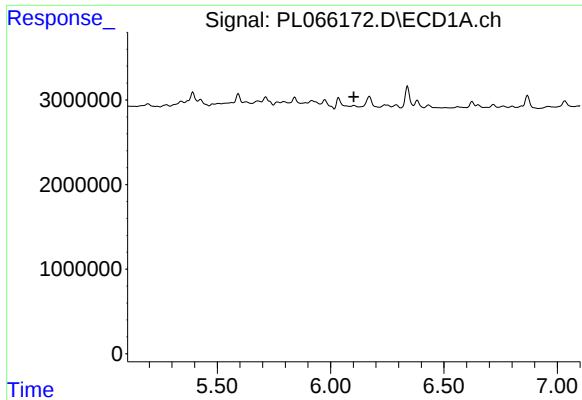
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#15 Endosulfan II

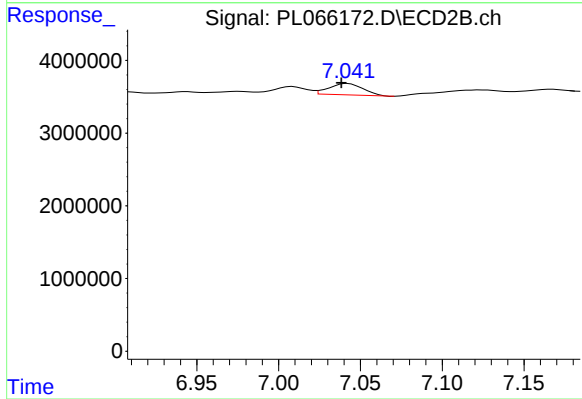
R.T.: 7.123 min
Delta R.T.: -0.013 min
Response: 1831456
Conc: 0.53 ng/ml



#16 4,4'-DDD

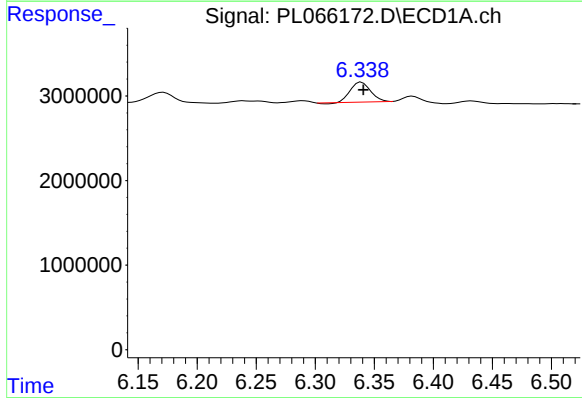
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



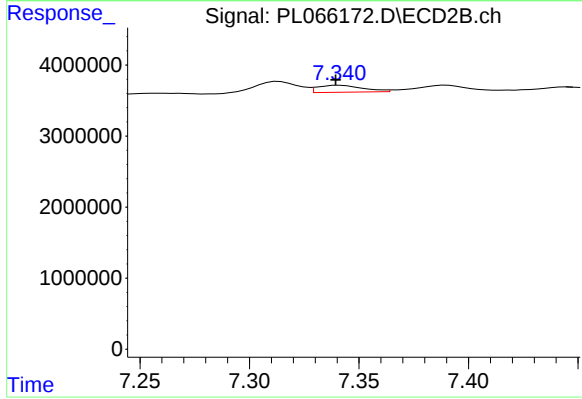
#16 4,4'-DDD

R.T.: 7.042 min
Delta R.T.: 0.004 min
Response: 2261785
Conc: 0.66 ng/ml



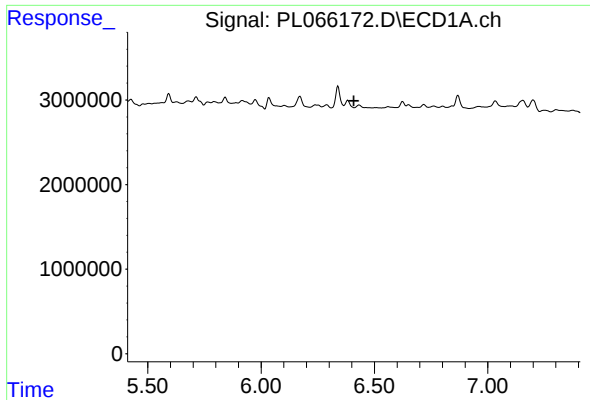
#17 4,4'-DDT

R.T.: 6.339 min
Delta R.T.: -0.002 min
Response: 2779156
Conc: 0.87 ng/ml



#17 4,4'-DDT

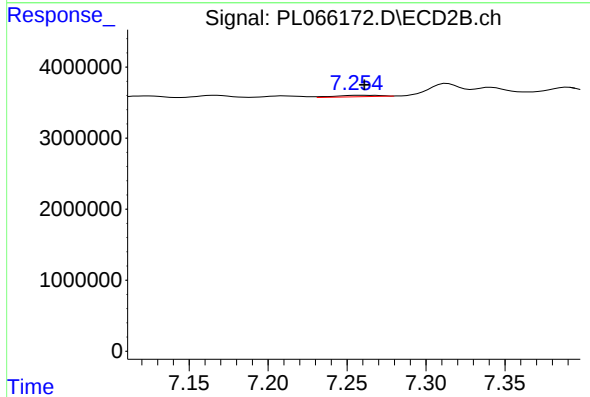
R.T.: 7.341 min
Delta R.T.: 0.002 min
Response: 1419030
Conc: 0.42 ng/ml



#18 Endrin aldehyde

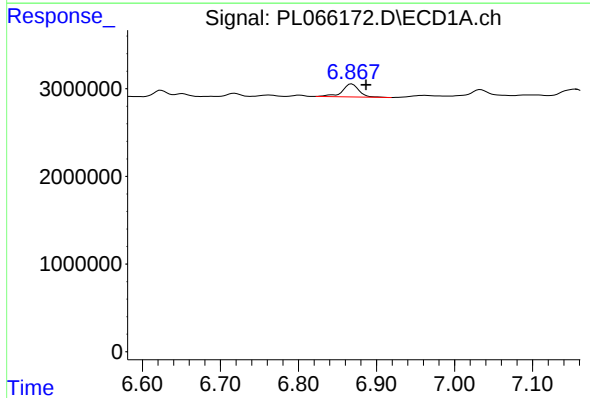
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



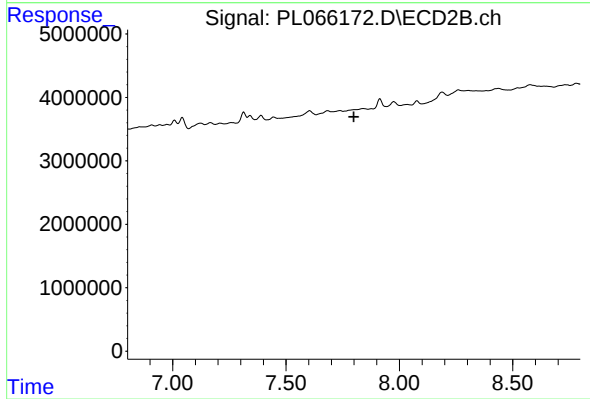
#18 Endrin aldehyde

R.T.: 7.257 min
Delta R.T.: -0.004 min
Response: 421747
Conc: 0.15 ng/ml



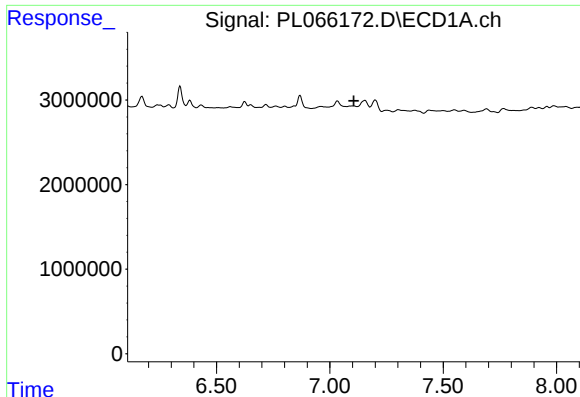
#20 Methoxychlor

R.T.: 6.868 min
Delta R.T.: -0.018 min
Response: 2212798
Conc: 1.22 ng/ml



#20 Methoxychlor

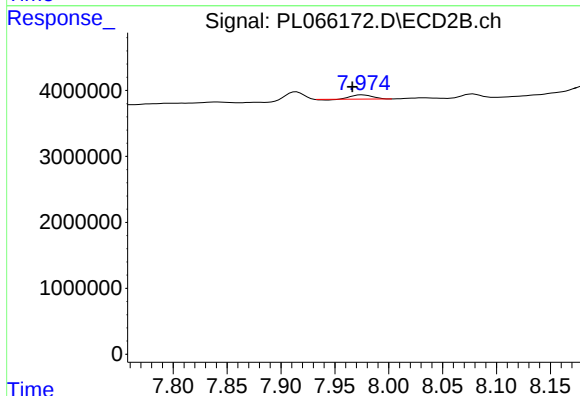
R.T.: 0.000 min
Exp R.T.: 7.799 min
Response: 0
Conc: N.D.



#21 Endrin ketone

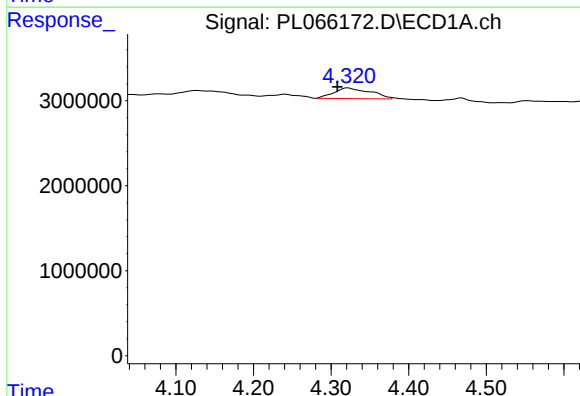
R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



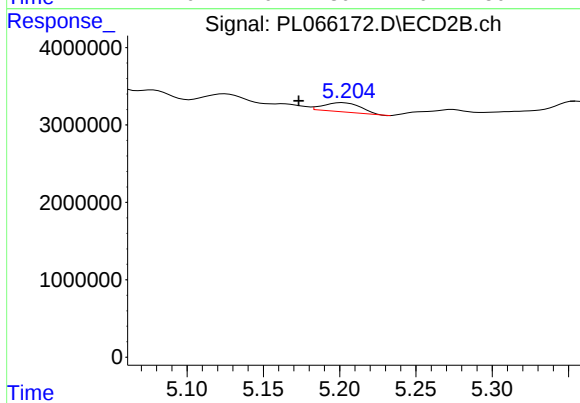
#21 Endrin ketone

R.T.: 7.976 min
Delta R.T.: 0.009 min
Response: 822177
Conc: 0.22 ng/ml



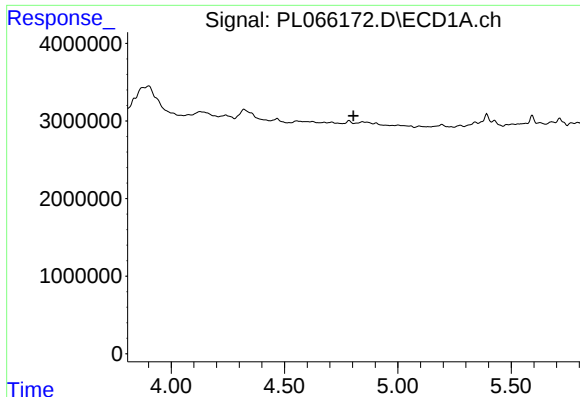
#23 Chlordane-1

R.T.: 4.321 min
Delta R.T.: 0.013 min
Response: 4148190
Conc: 36.29 ng/ml



#23 Chlordane-1

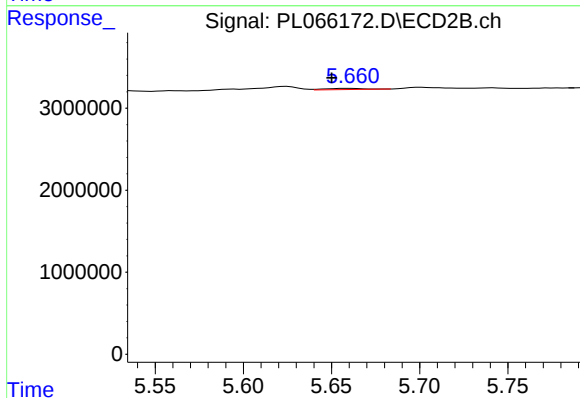
R.T.: 5.202 min
Delta R.T.: 0.029 min
Response: 1985136
Conc: 11.55 ng/ml



#24 Chlordane-2

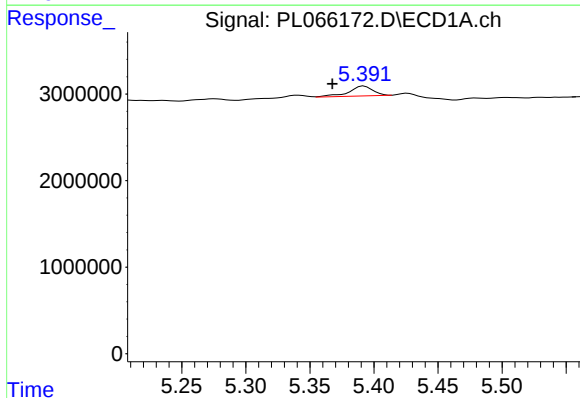
R.T.: 0.000 min
Exp R.T.: 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



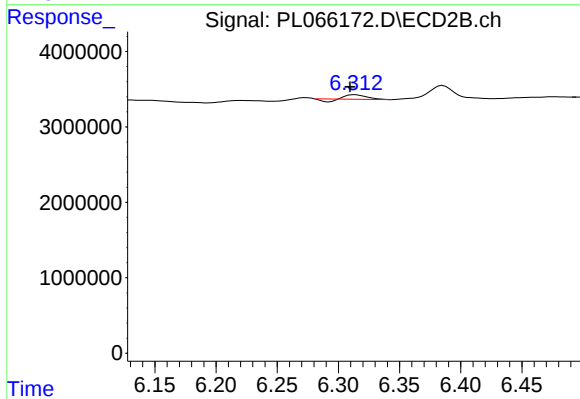
#24 Chlordane-2

R.T.: 5.661 min
Delta R.T.: 0.011 min
Response: 220188
Conc: 1.25 ng/ml



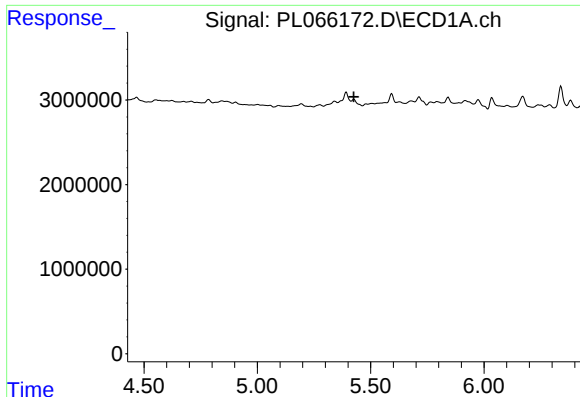
#25 Chlordane-3

R.T.: 5.392 min
Delta R.T.: 0.025 min
Response: 1501084
Conc: 4.13 ng/ml



#25 Chlordane-3

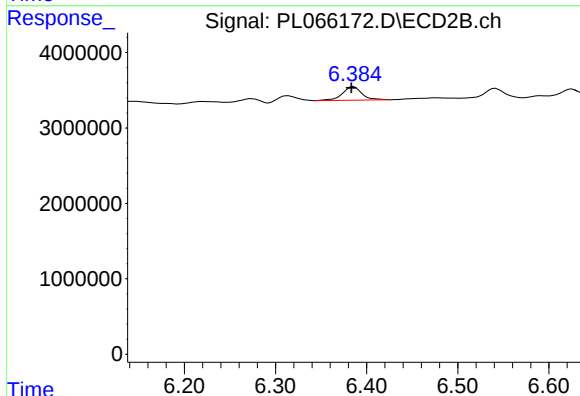
R.T.: 6.314 min
Delta R.T.: 0.004 min
Response: 484952
Conc: 0.74 ng/ml



#26 Chlordane-4

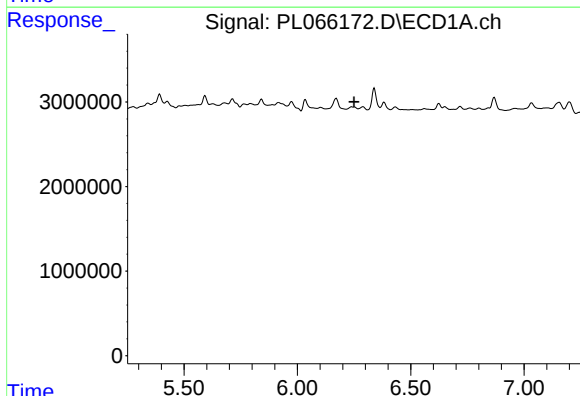
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



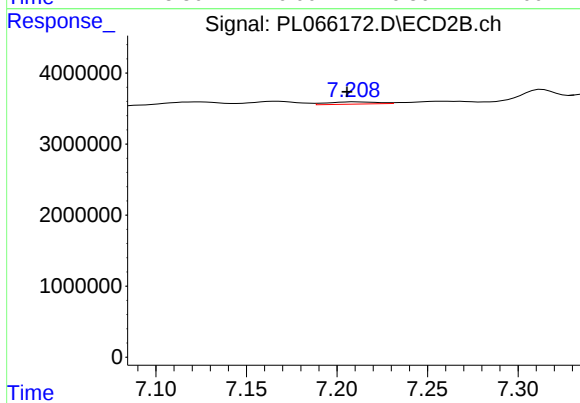
#26 Chlordane-4

R.T.: 6.386 min
Delta R.T.: 0.002 min
Response: 2643926
Conc: 3.37 ng/ml



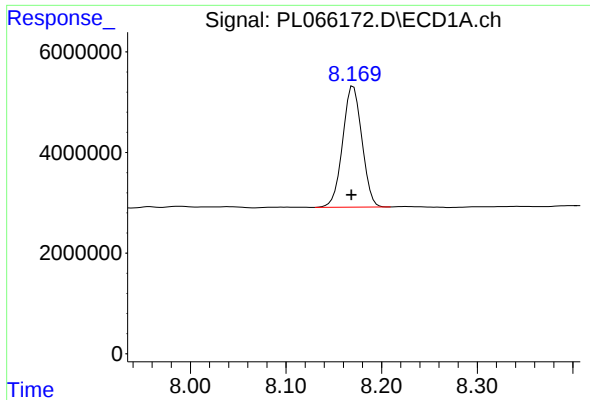
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.



#27 Chlordane-5

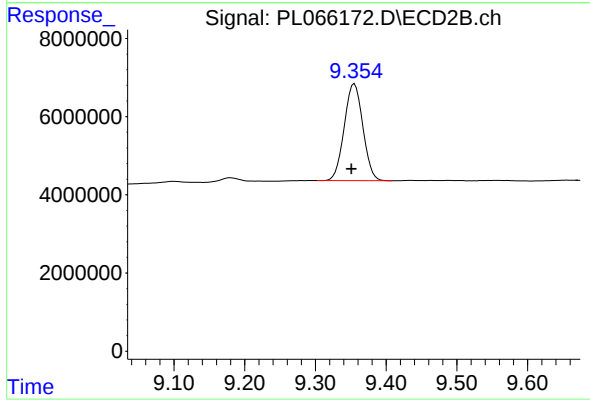
R.T.: 7.210 min
Delta R.T.: 0.004 min
Response: 599595
Conc: 4.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.170 min
Delta R.T.: 0.002 min
Response: 33736871
Conc: 14.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.355 min
Delta R.T.: 0.004 min
Response: 45338748
Conc: 13.88 ng/ml