

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041921\
 Data File : PL066289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2021 13:43
 Operator : AR\AJ
 Sample : M2075-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 01:59:07 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	4.154	52402901	87785558	20.588	21.823
28)	SA Decachlor...	8.168	9.353	54797106	70537293	22.973	21.598
Target Compounds							
4)	MA Heptachlor	0.000	5.352	0	10504881	N.D.	1.887 #
5)	MB Aldrin	0.000	5.656f	0	396672	N.D.	0.080 #
7)	B delta-BHC	0.000	5.270f	0	5907850	N.D.	1.149 #
10)	B gamma-Chl...	5.390f	6.310	1606128	952446	0.434	0.209 #
11)	B alpha-Chl...	0.000	6.384	0	3443138	N.D.	0.762 #
12)	B 4,4'-DDE	5.615f	6.560f	2006992	2362394	0.538	0.571
15)	B Endosulfa...	0.000	7.133	0	16478446	N.D.	4.727 #
17)	MA 4,4'-DDT	0.000	7.342	0	2962591	N.D.	0.873 #
18)	B Endrin al...	0.000	7.248	0	9541371	N.D.	3.411 #
21)	B Endrin ke...	0.000	7.944f	0	1575996	N.D.	0.428 #
22)	Mirex	0.000	8.443f	0	592542	N.D.	0.209 #
23)	Chlordane-1	4.315	5.201f	497359	4557878	4.351	26.510 #
24)	Chlordane-2	0.000	5.656	0	396672	N.D.	2.255 #
25)	Chlordane-3	5.390f	6.310	1606128	952446	4.419	1.449 #
26)	Chlordane-4	0.000	6.384	0	3443138	N.D.	4.383 #

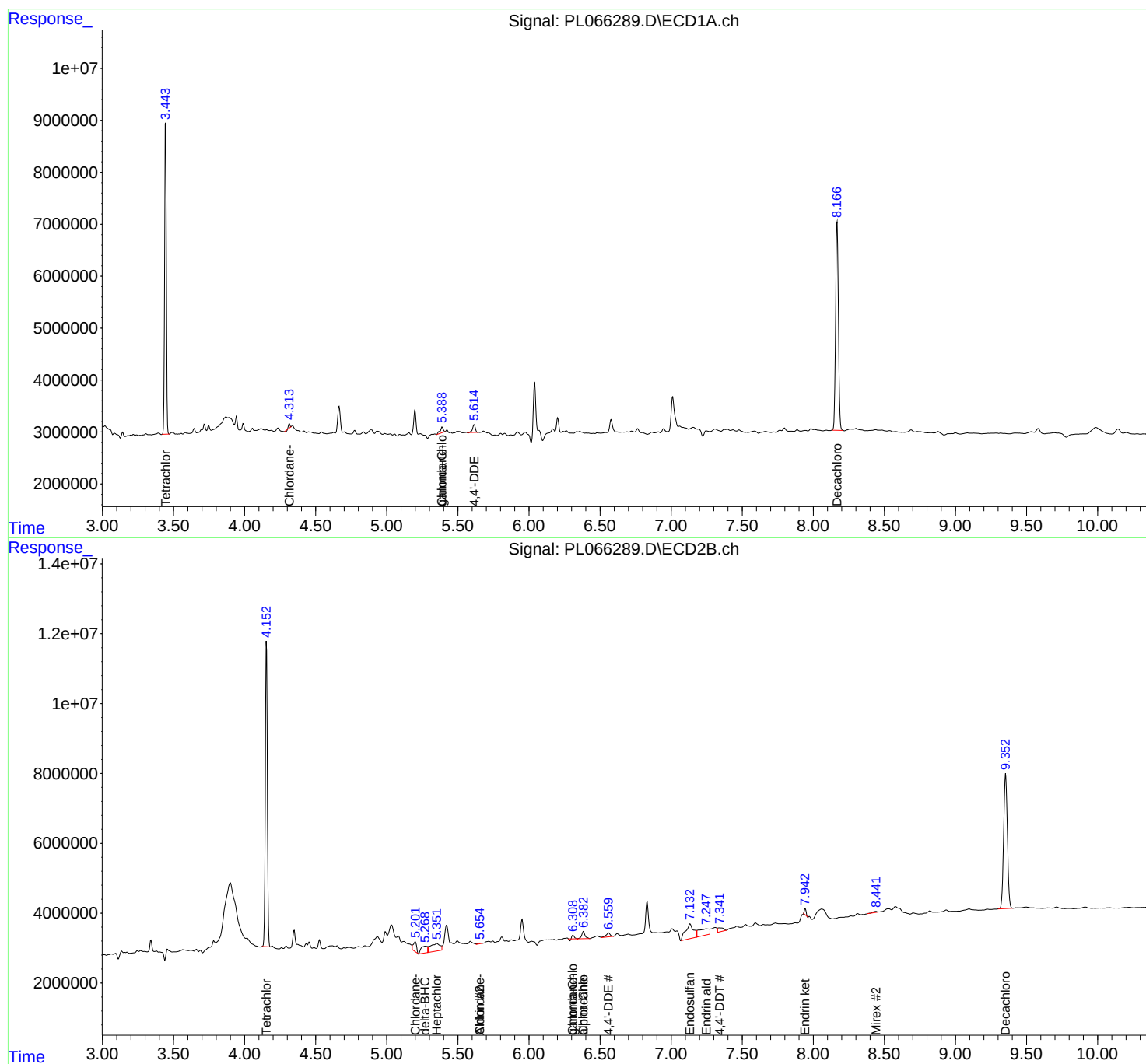
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

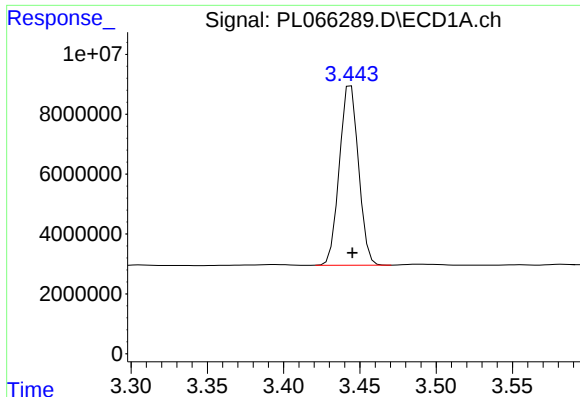
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041921\
Data File : PL066289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2021 13:43
Operator : AR\AJ
Sample : M2075-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 01:59:07 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

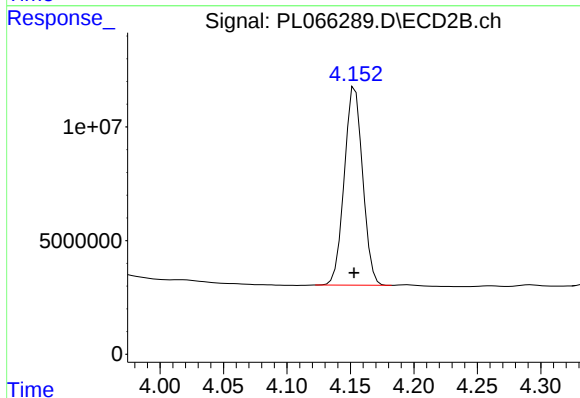




#1 Tetrachloro-m-xylene

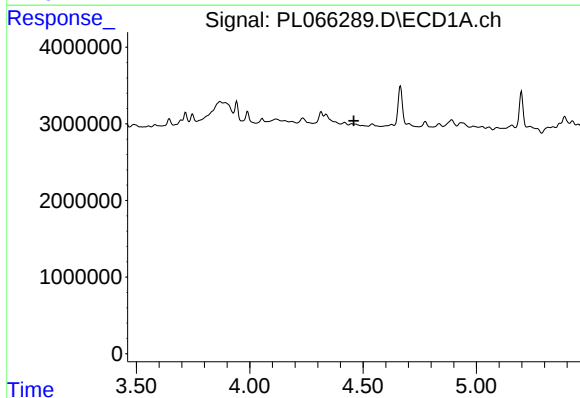
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 52402901
Conc: 20.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



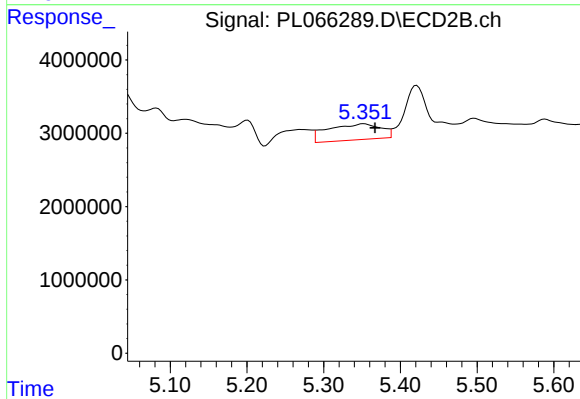
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 87785558
Conc: 21.82 ng/ml



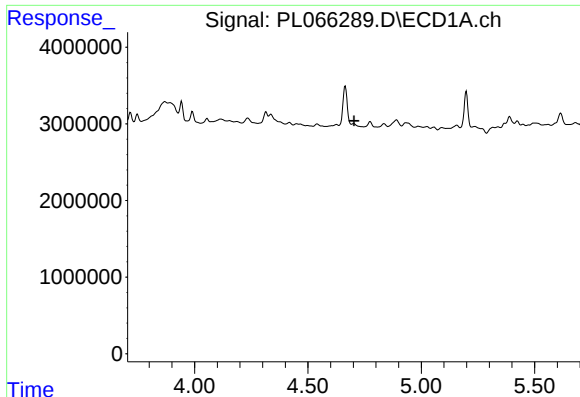
#4 Heptachlor

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



#4 Heptachlor

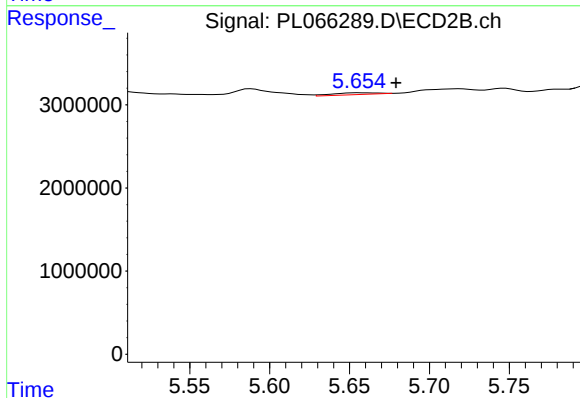
R.T.: 5.352 min
Delta R.T.: -0.015 min
Response: 10504881
Conc: 1.89 ng/ml



#5 Aldrin

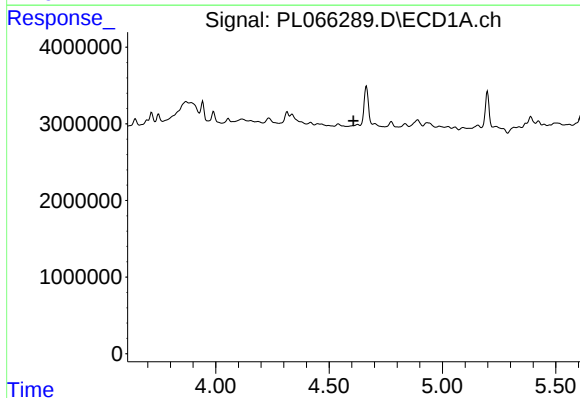
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



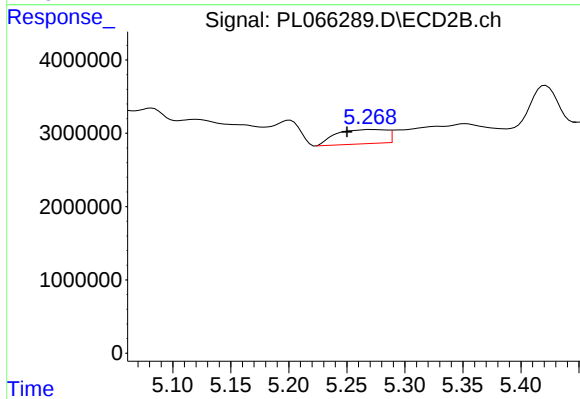
#5 Aldrin

R.T.: 5.656 min
Delta R.T.: -0.023 min
Response: 396672
Conc: 0.08 ng/ml



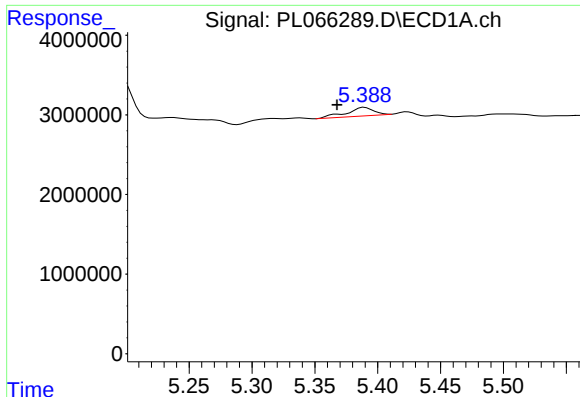
#7 delta-BHC

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



#7 delta-BHC

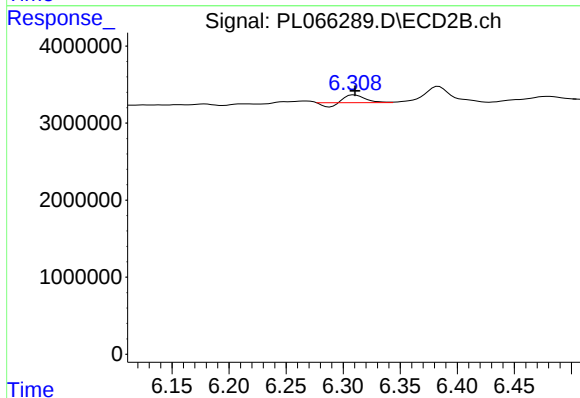
R.T.: 5.270 min
Delta R.T.: 0.020 min
Response: 5907850
Conc: 1.15 ng/ml



#10 gamma-Chlordane

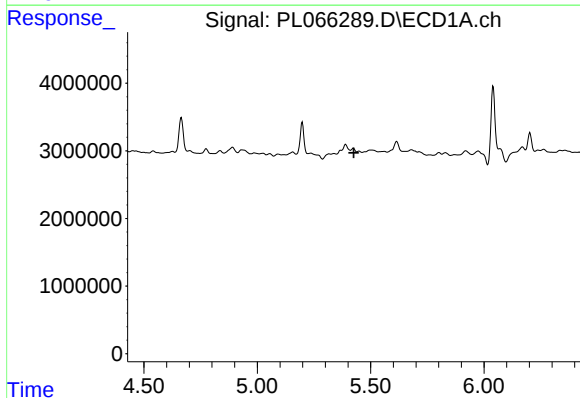
R.T.: 5.390 min
Delta R.T.: 0.022 min
Response: 1606128
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



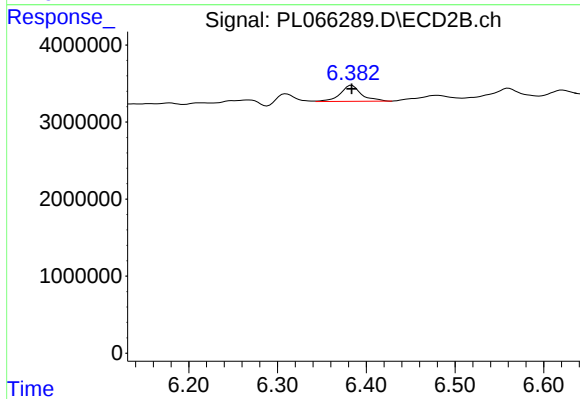
#10 gamma-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 952446
Conc: 0.21 ng/ml



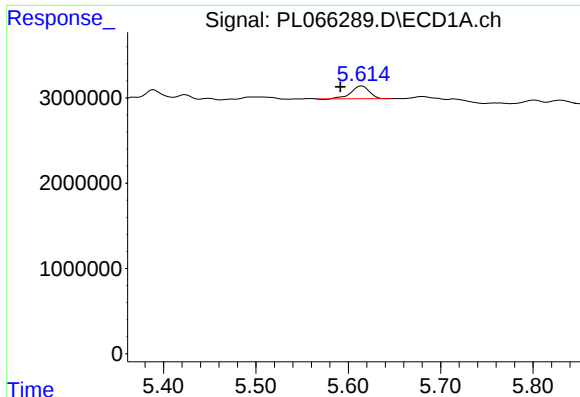
#11 alpha-Chlordane

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



#11 alpha-Chlordane

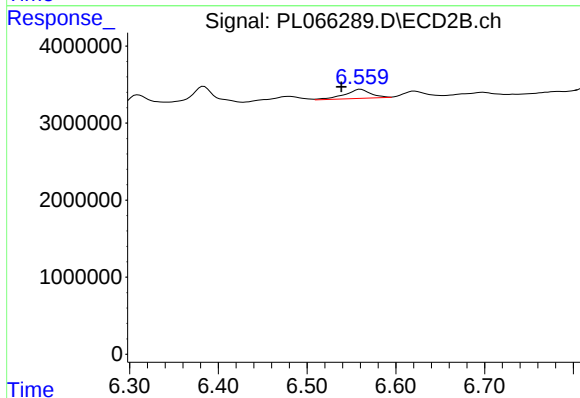
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 3443138
Conc: 0.76 ng/ml



#12 4,4'-DDE

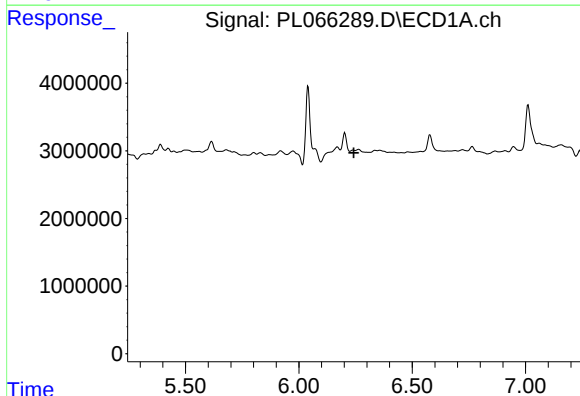
R.T.: 5.615 min
Delta R.T.: 0.024 min
Response: 2006992
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



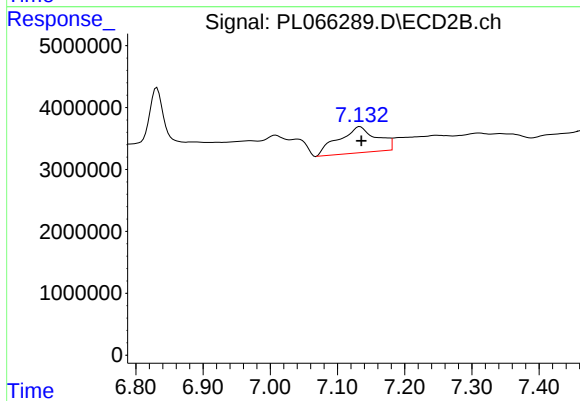
#12 4,4'-DDE

R.T.: 6.560 min
Delta R.T.: 0.022 min
Response: 2362394
Conc: 0.57 ng/ml



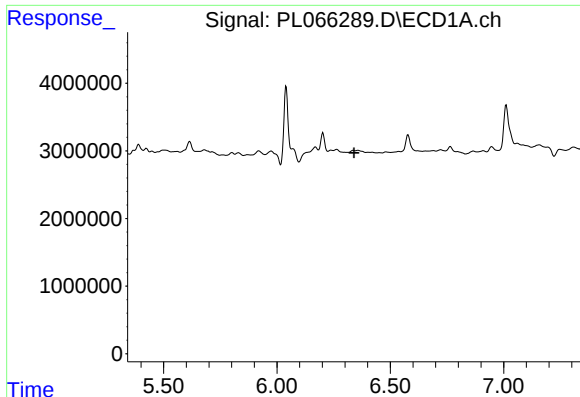
#15 Endosulfan II

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



#15 Endosulfan II

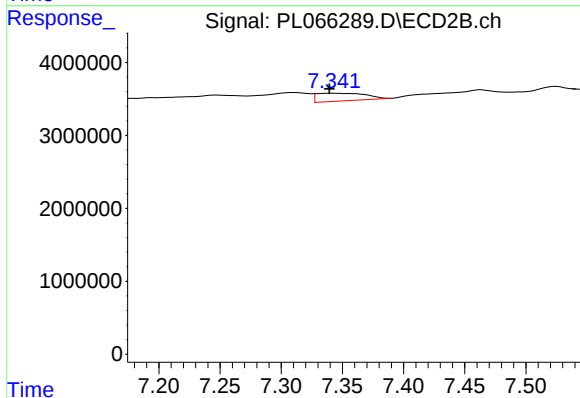
R.T.: 7.133 min
Delta R.T.: -0.002 min
Response: 16478446
Conc: 4.73 ng/ml



#17 4,4'-DDT

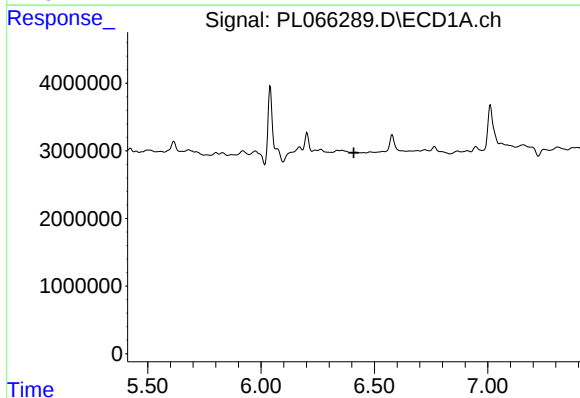
R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



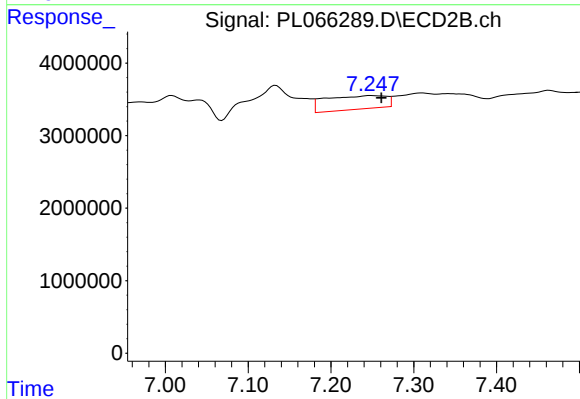
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: 0.003 min
Response: 2962591
Conc: 0.87 ng/ml



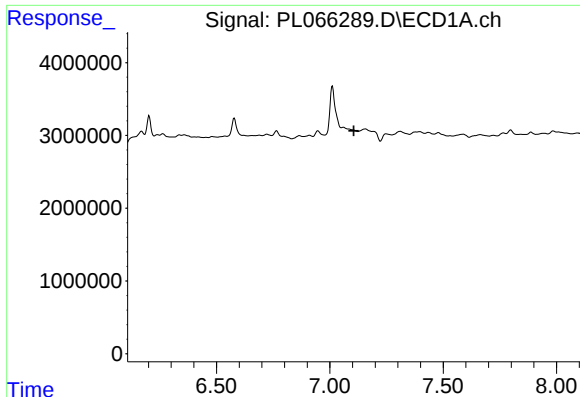
#18 Endrin aldehyde

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



#18 Endrin aldehyde

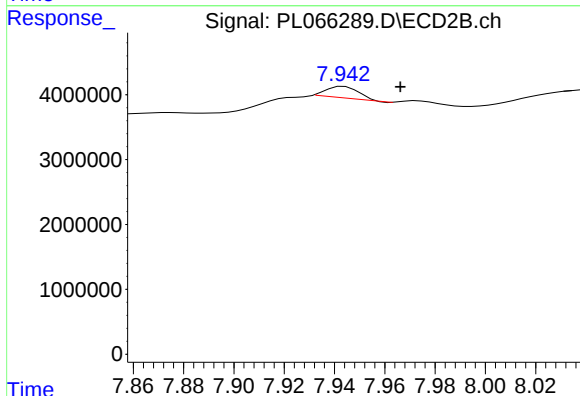
R.T.: 7.248 min
Delta R.T.: -0.013 min
Response: 9541371
Conc: 3.41 ng/ml



#21 Endrin ketone

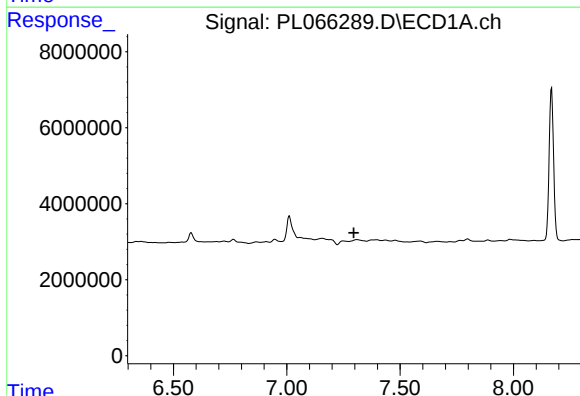
R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



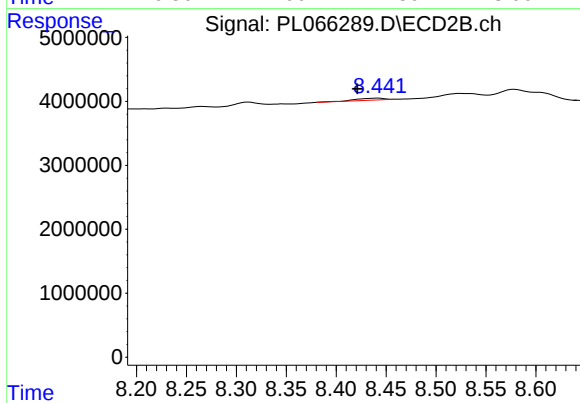
#21 Endrin ketone

R.T.: 7.944 min
Delta R.T.: -0.022 min
Response: 1575996
Conc: 0.43 ng/ml



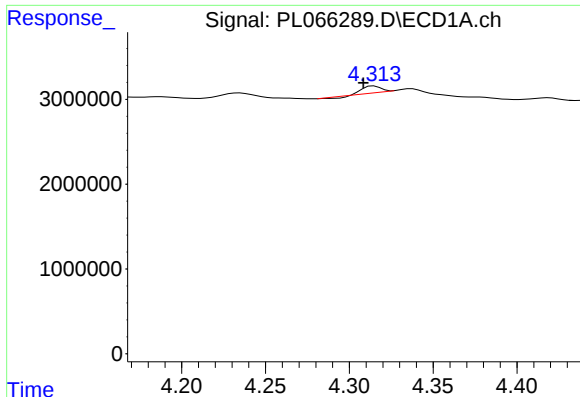
#22 Mirex

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



#22 Mirex

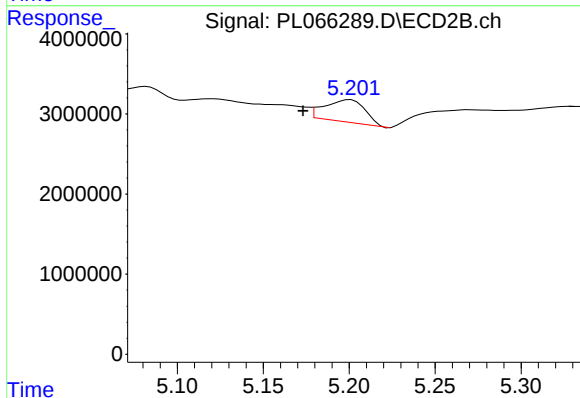
R.T.: 8.443 min
Delta R.T.: 0.021 min
Response: 592542
Conc: 0.21 ng/ml



#23 Chlordane-1

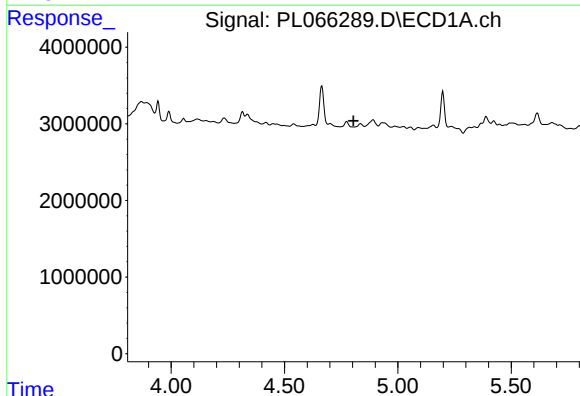
R.T.: 4.315 min
Delta R.T.: 0.006 min
Response: 497359
Conc: 4.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



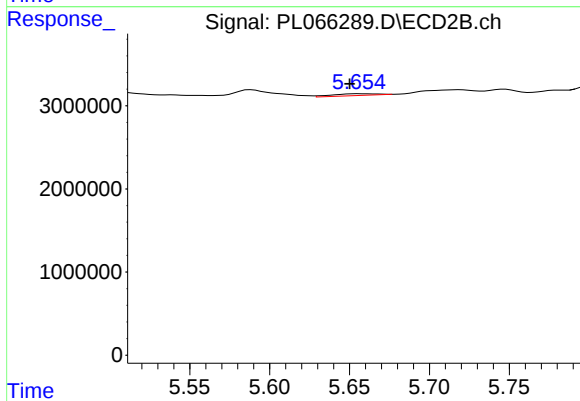
#23 Chlordane-1

R.T.: 5.201 min
Delta R.T.: 0.028 min
Response: 4557878
Conc: 26.51 ng/ml



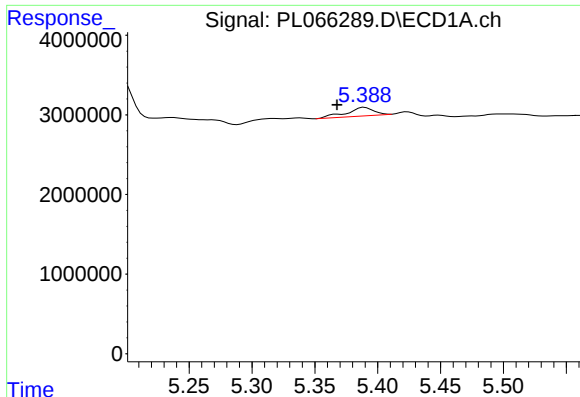
#24 Chlordane-2

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



#24 Chlordane-2

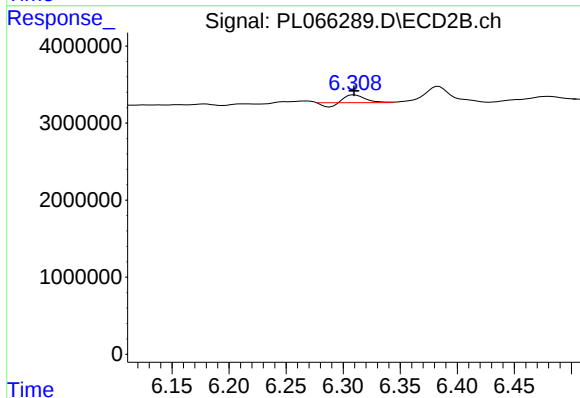
R.T.: 5.656 min
Delta R.T.: 0.005 min
Response: 396672
Conc: 2.25 ng/ml



#25 Chlordane-3

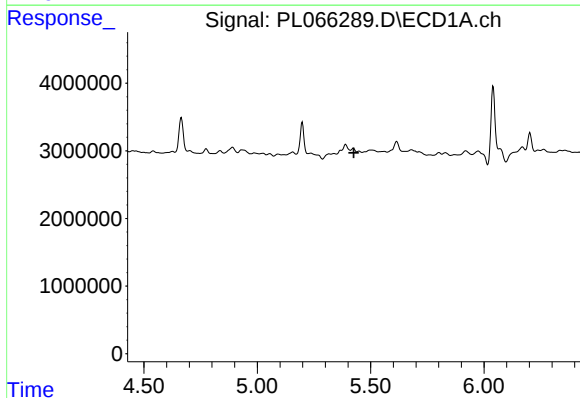
R.T.: 5.390 min
Delta R.T.: 0.022 min
Response: 1606128
Conc: 4.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



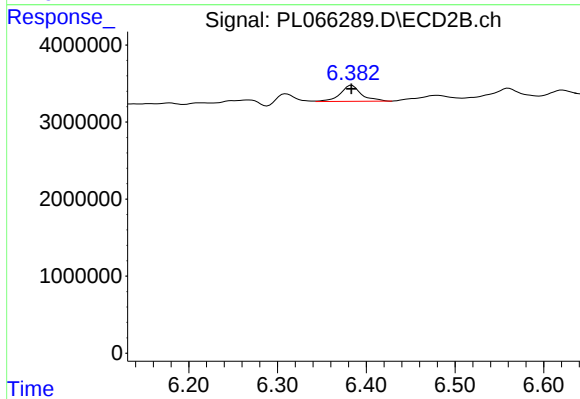
#25 Chlordane-3

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 952446
Conc: 1.45 ng/ml



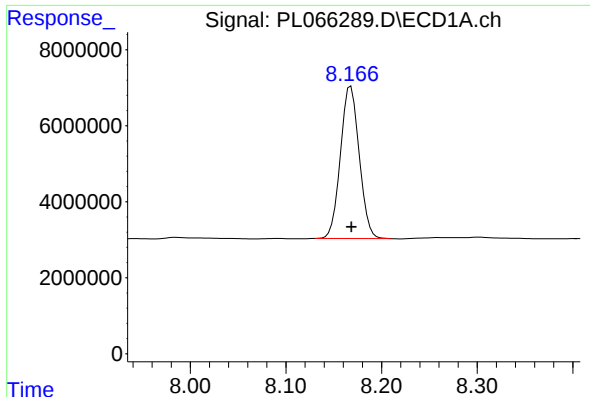
#26 Chlordane-4

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



#26 Chlordane-4

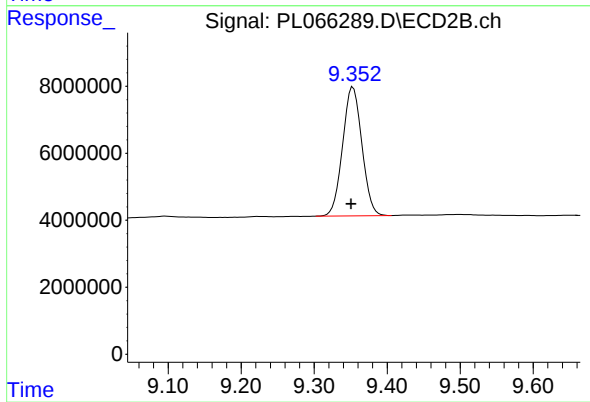
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 3443138
Conc: 4.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 54797106
Conc: 22.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 70537293
Conc: 21.60 ng/ml