

Data Path : P:\HPCHEM1\ECD_L\Data\PL012618\
 Data File : PL032544.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jan 2018 3:27
 Operator : UA\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:35:53 2018
 Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 04:03:48 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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							
1)	SA Tetrachlo...	3.407	3.993	419.2E6	60491997	46.885	48.304
28)	SA Decachlor...	8.111	9.022	527.9E6	88400943	45.370	46.477
Target Compounds							
6)	B beta-BHC	4.336f	0.000	10369973	0	1.816	N.D. #
7)	B delta-BHC	0.000	5.028	0	1120798	N.D.	0.504 #
8)	B Heptachlo...	5.096	0.000	20646683	0	1.744	N.D. #
9)	A Endosulfan I	5.444	6.180	14533332	1164282	1.273	0.645 #
10)	B gamma-Chl...	5.291	6.113	10198713	2262932	0.790	1.161 #
11)	B alpha-Chl...	5.345	6.180	44682596	1164282	3.591	0.614 #
12)	B 4,4'-DDE	5.541	6.290	33212678	1909478	2.614	1.001 #
13)	MA Dieldrin	0.000	6.484	0	2337167	N.D.	1.223 #
14)	MA Endrin	5.938	6.645	29804666	4374099	2.552	2.594
15)	B Endosulfa...	6.144f	6.836	135.6E6	11807518	11.560	6.706 #
16)	A 4,4'-DDD	6.037	6.791	13555814	5453617	1.288	3.824 #
17)	MA 4,4'-DDT	6.282	7.128f	26438490	6184793	2.501	4.638 #
18)	B Endrin al...	6.381	7.049f	7278667	7160373	0.737	4.836 #
19)	B Endosulfa...	6.576	7.211	14338546	10432261	1.294	6.469 #
20)	A Methoxychlor	6.828	7.484f	60089535	17459834	10.342	21.420 #
21)	B Endrin ke...	6.997f	7.616f	13279866	7914131	1.060	4.382 #
23)	Chlordane-1	0.000	5.028	0	1120798	N.D.	14.495 #
25)	Chlordane-3	5.291	6.113	10198713	2262932	6.833	8.211
26)	Chlordane-4	5.345	6.180	44682596	1164282	34.739	3.564 #
27)	Chlordane-5	6.144	0.000	135.6E6	0	274.312	N.D. #

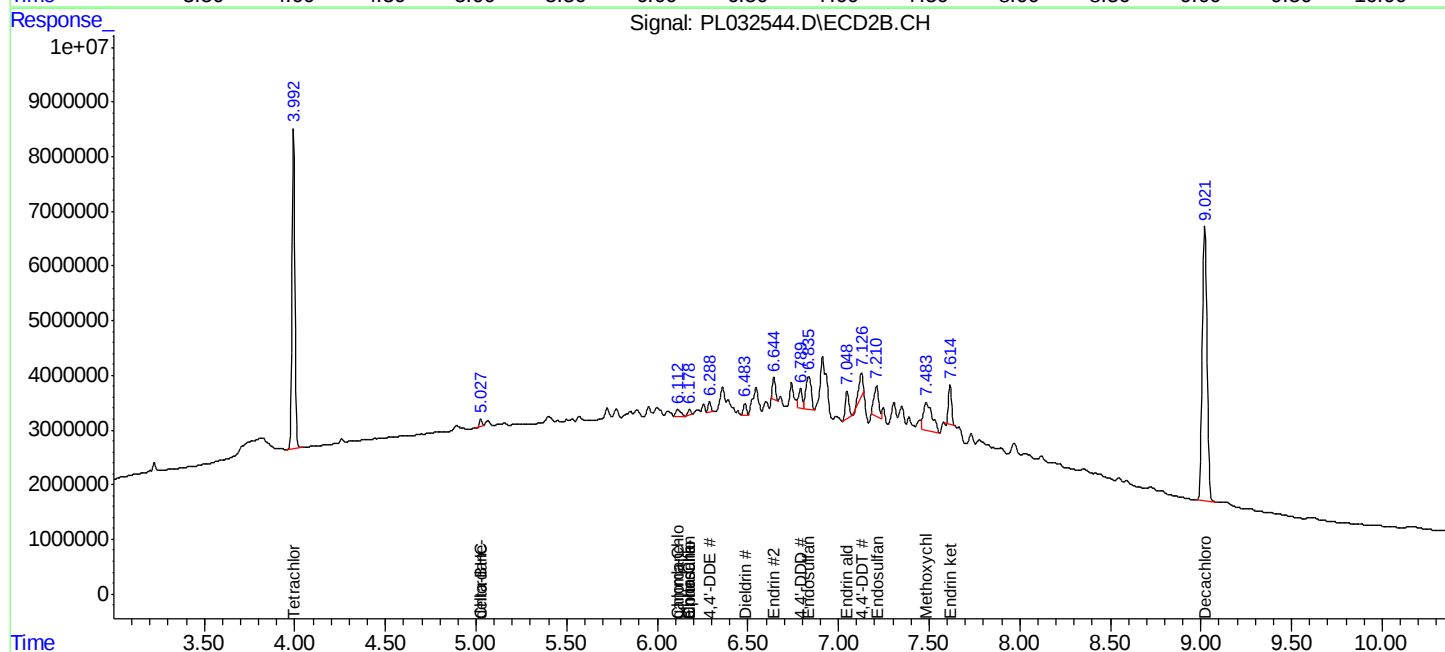
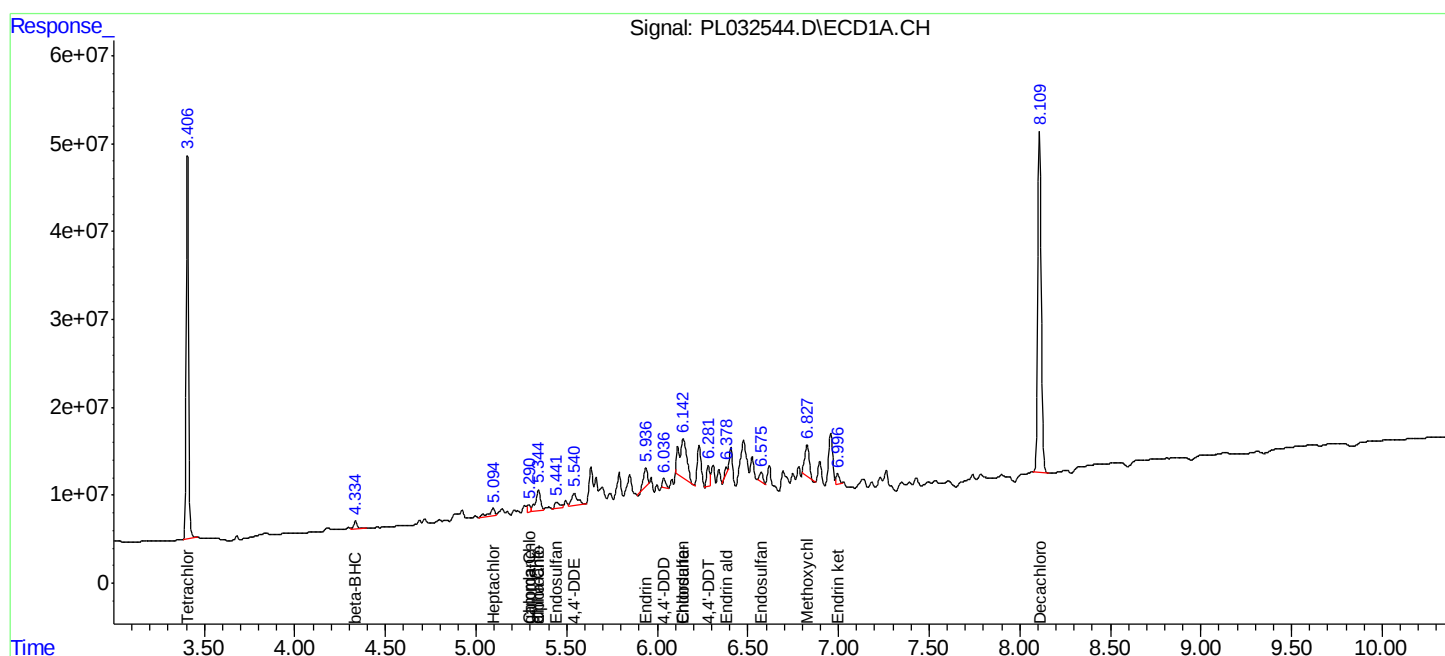
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

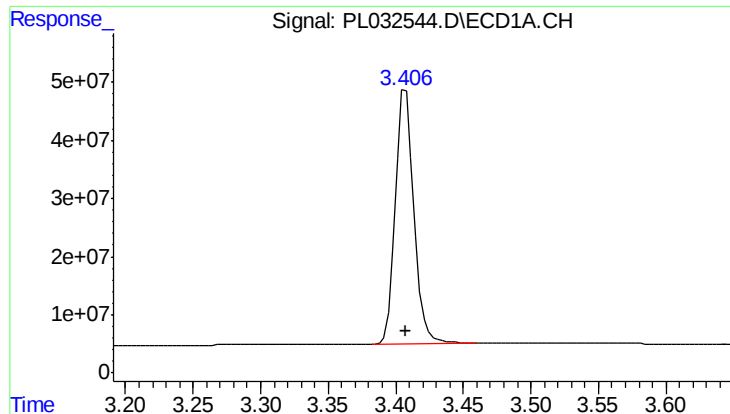
Data Path : P:\HPCHEM1\ECD_L\Data\PL012618\
Data File : PL032544.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jan 2018 3:27
Operator : UA\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 04:35:53 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 04:03:48 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

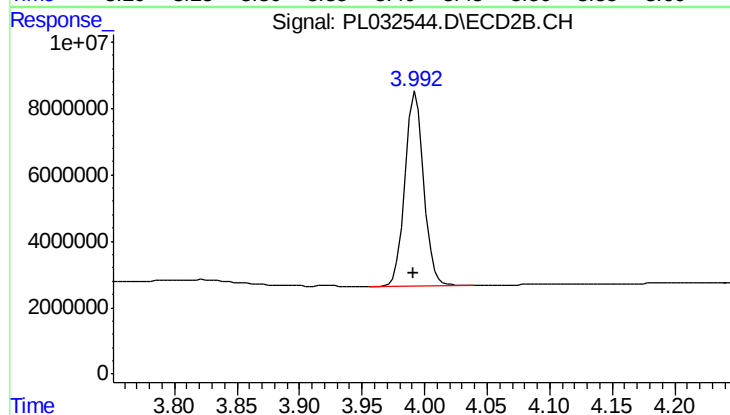




#1 Tetrachloro-m-xylene

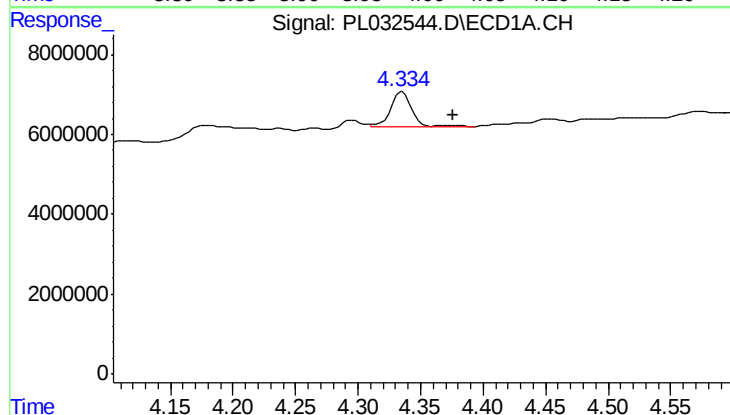
R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 419155623
Conc: 46.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



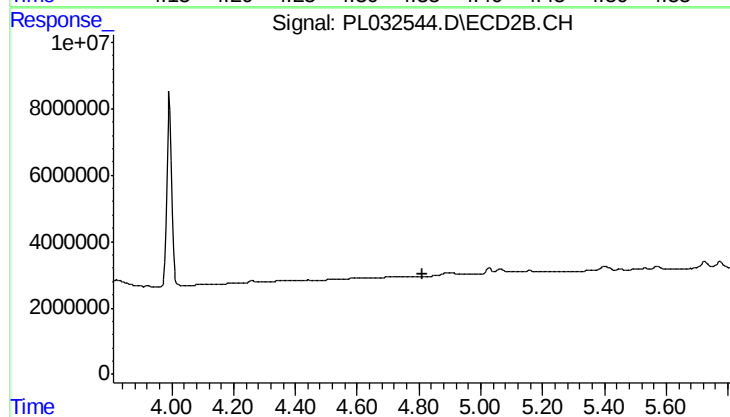
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.001 min
Response: 60491997
Conc: 48.30 ng/ml



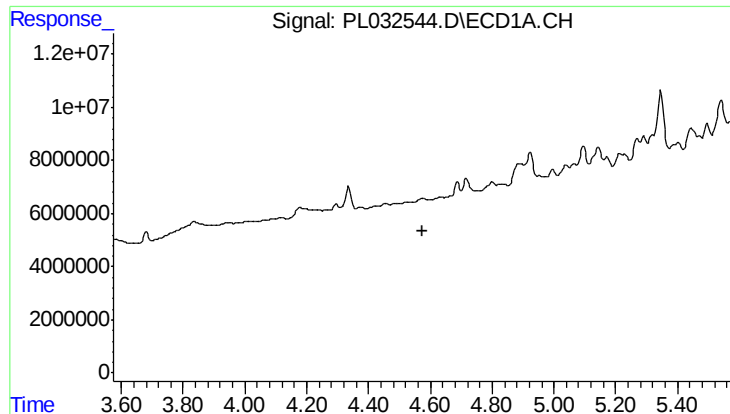
#6 beta-BHC

R.T.: 4.336 min
Delta R.T.: -0.040 min
Response: 10369973
Conc: 1.82 ng/ml



#6 beta-BHC

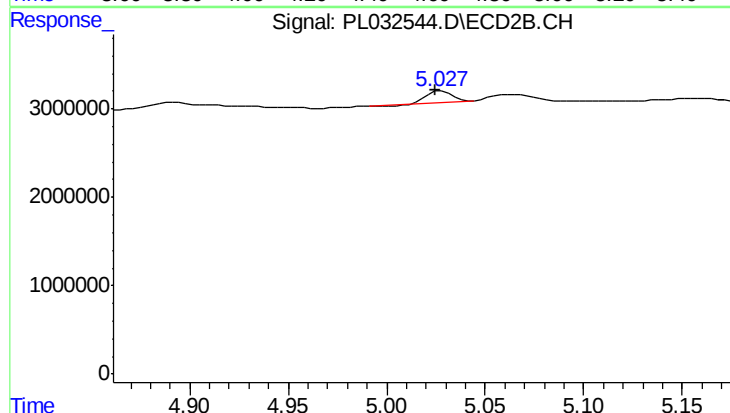
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#7 delta-BHC

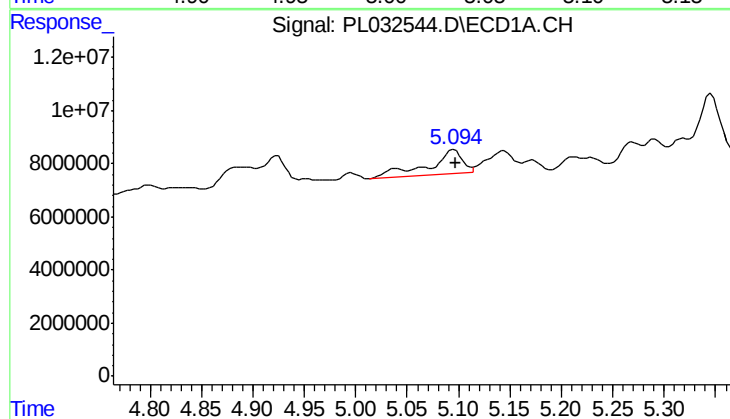
R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



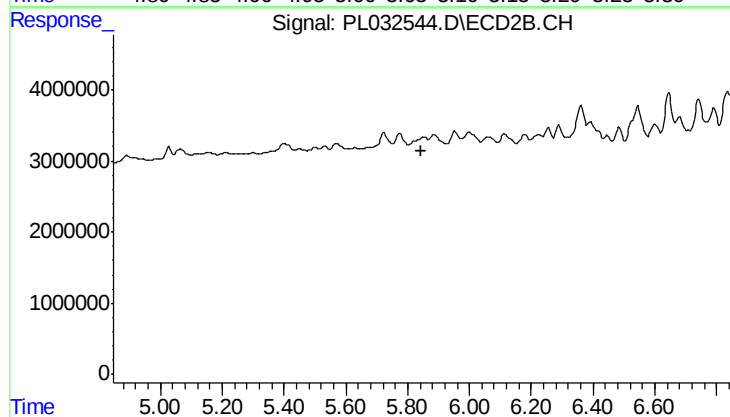
#7 delta-BHC

R.T.: 5.028 min
Delta R.T.: 0.003 min
Response: 1120798
Conc: 0.50 ng/ml



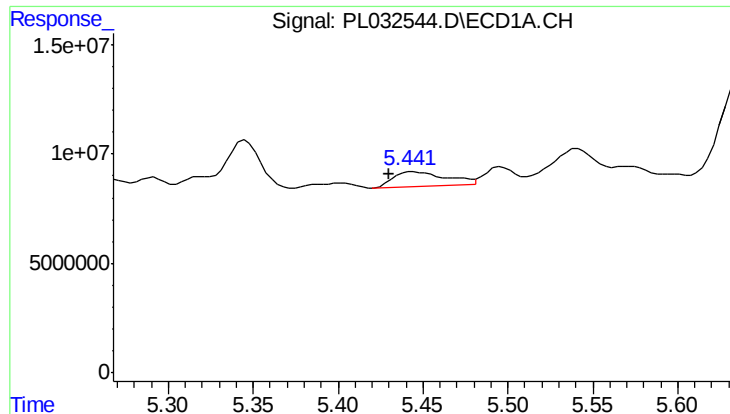
#8 Heptachlor epoxide

R.T.: 5.096 min
Delta R.T.: -0.001 min
Response: 20646683
Conc: 1.74 ng/ml



#8 Heptachlor epoxide

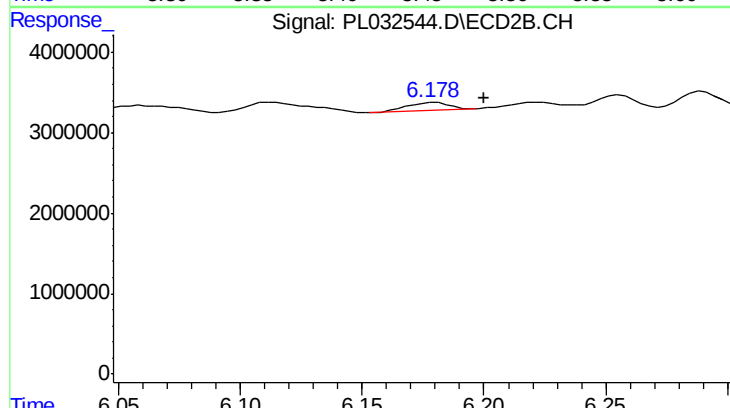
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#9 Endosulfan I

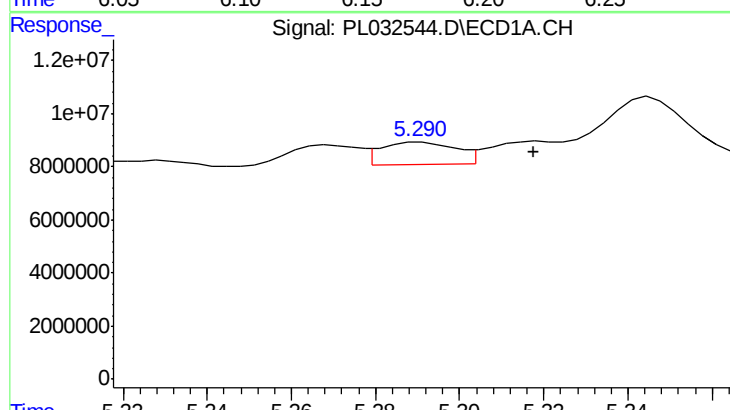
R.T.: 5.444 min
Delta R.T.: 0.014 min
Response: 14533332
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



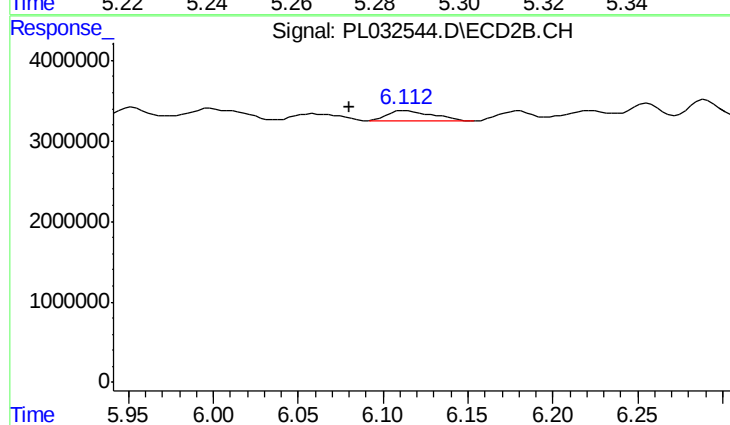
#9 Endosulfan I

R.T.: 6.180 min
Delta R.T.: -0.021 min
Response: 1164282
Conc: 0.65 ng/ml



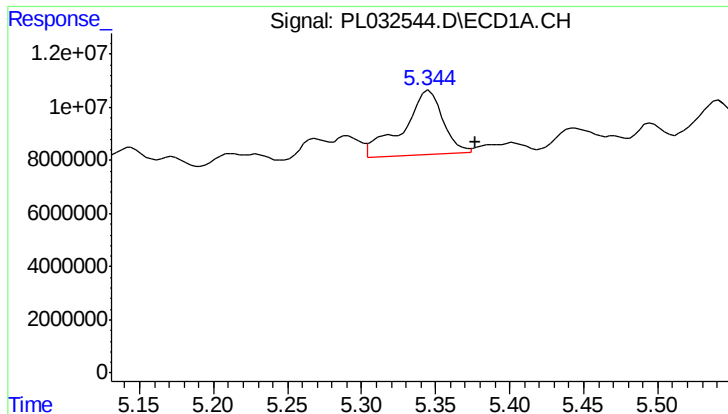
#10 gamma-Chlordane

R.T.: 5.291 min
Delta R.T.: -0.027 min
Response: 10198713
Conc: 0.79 ng/ml



#10 gamma-Chlordane

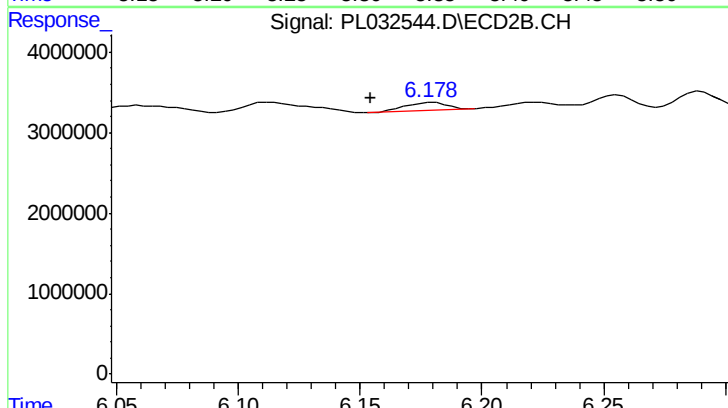
R.T.: 6.113 min
Delta R.T.: 0.033 min
Response: 2262932
Conc: 1.16 ng/ml



#11 alpha-Chlordane

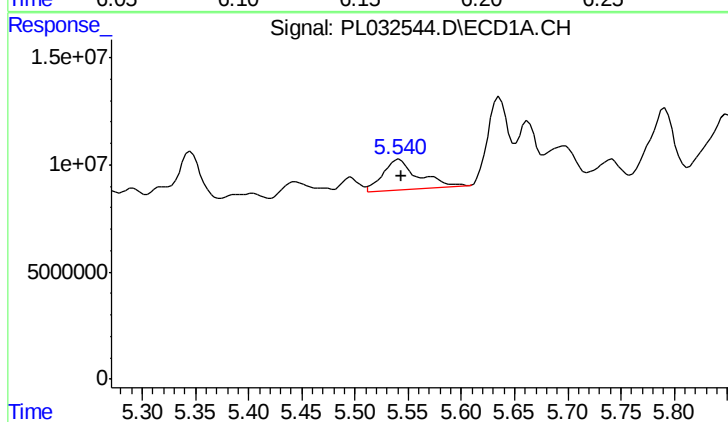
R.T.: 5.345 min
Delta R.T.: -0.032 min
Response: 44682596
Conc: 3.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



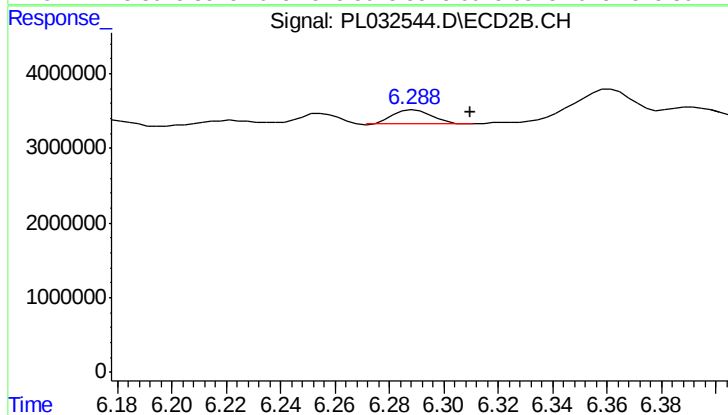
#11 alpha-Chlordane

R.T.: 6.180 min
Delta R.T.: 0.025 min
Response: 1164282
Conc: 0.61 ng/ml



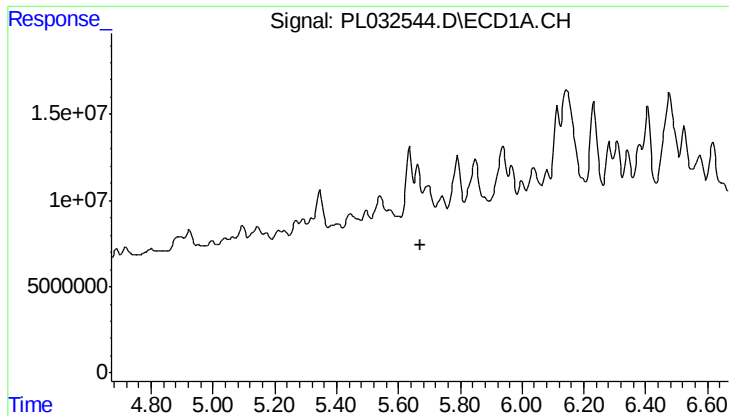
#12 4,4'-DDE

R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 33212678
Conc: 2.61 ng/ml



#12 4,4'-DDE

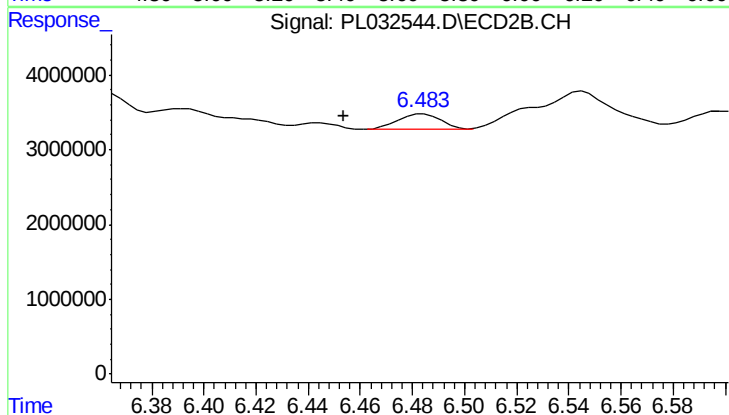
R.T.: 6.290 min
Delta R.T.: -0.020 min
Response: 1909478
Conc: 1.00 ng/ml



#13 Dieldrin

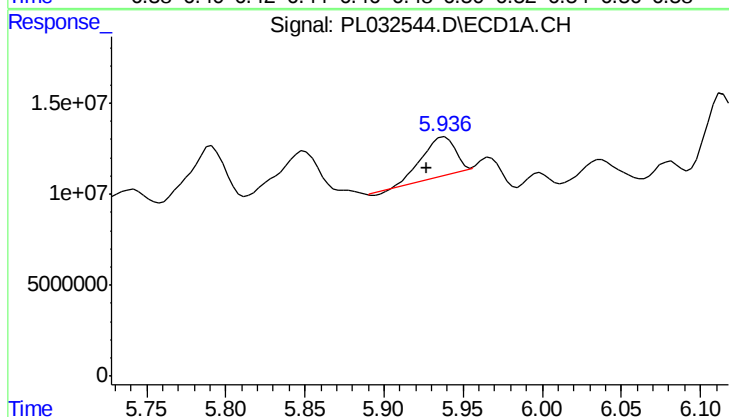
R.T.: 0.000 min
Exp R.T.: 5.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



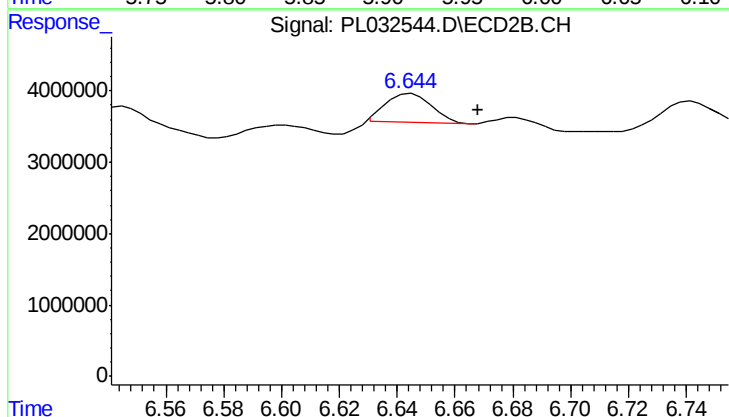
#13 Dieldrin

R.T.: 6.484 min
Delta R.T.: 0.031 min
Response: 2337167
Conc: 1.22 ng/ml



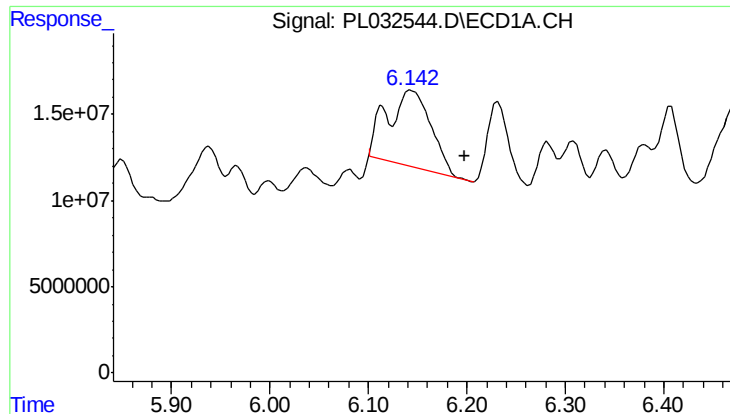
#14 Endrin

R.T.: 5.938 min
Delta R.T.: 0.011 min
Response: 29804666
Conc: 2.55 ng/ml



#14 Endrin

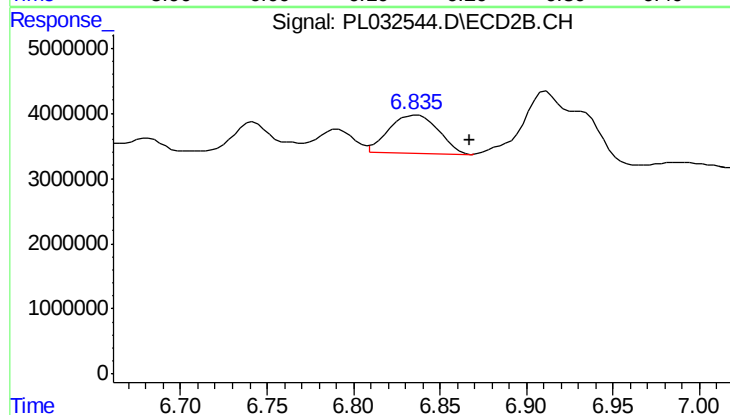
R.T.: 6.645 min
Delta R.T.: -0.023 min
Response: 4374099
Conc: 2.59 ng/ml



#15 Endosulfan II

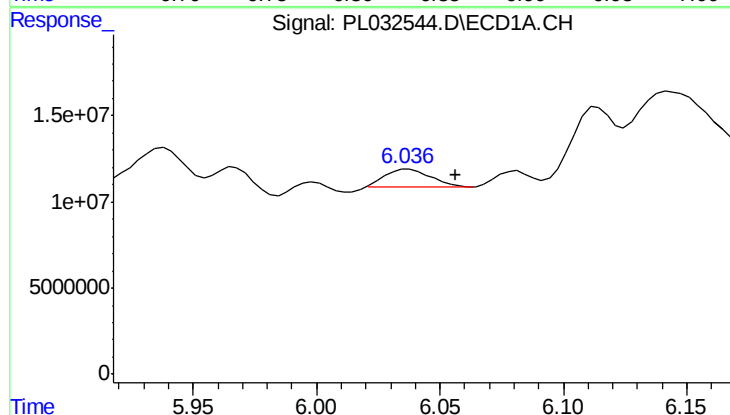
R.T.: 6.144 min
Delta R.T.: -0.054 min
Response: 135629615
Conc: 11.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



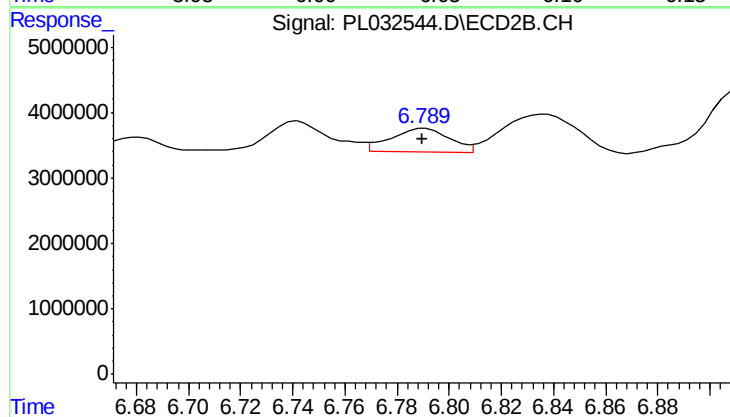
#15 Endosulfan II

R.T.: 6.836 min
Delta R.T.: -0.031 min
Response: 11807518
Conc: 6.71 ng/ml



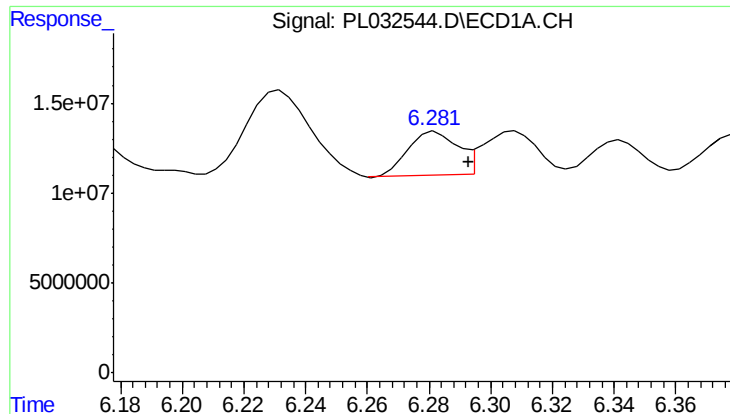
#16 4,4'-DDD

R.T.: 6.037 min
Delta R.T.: -0.020 min
Response: 13555814
Conc: 1.29 ng/ml



#16 4,4'-DDD

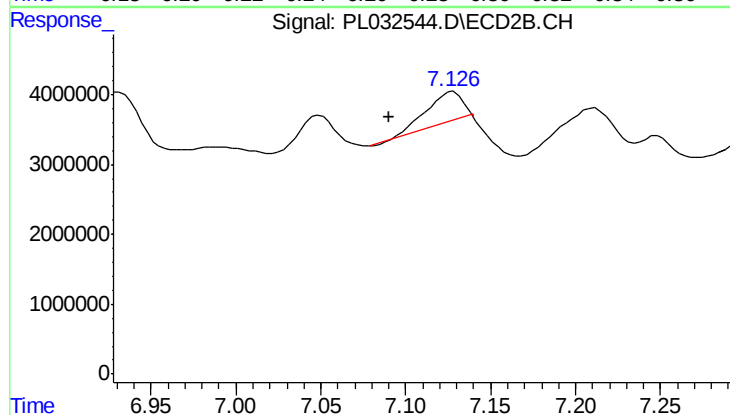
R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 5453617
Conc: 3.82 ng/ml



#17 4,4'-DDT

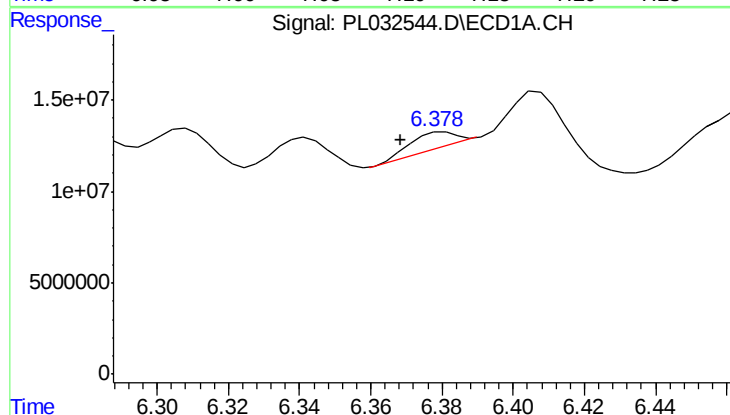
R.T.: 6.282 min
Delta R.T.: -0.010 min
Response: 26438490
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



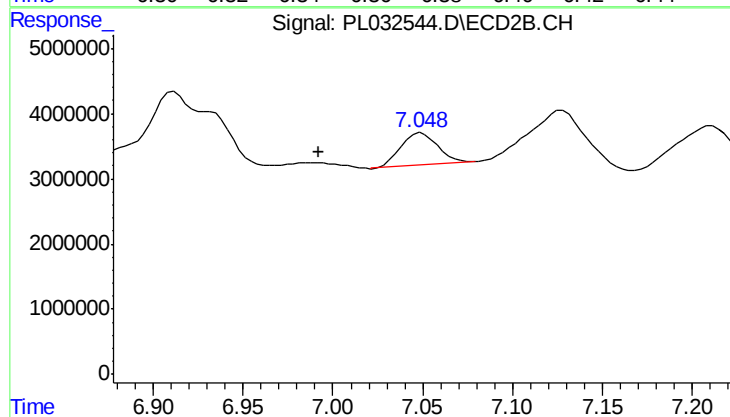
#17 4,4'-DDT

R.T.: 7.128 min
Delta R.T.: 0.037 min
Response: 6184793
Conc: 4.64 ng/ml



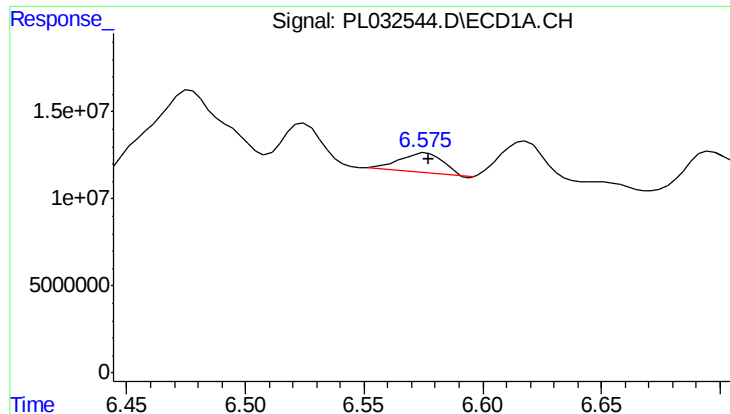
#18 Endrin aldehyde

R.T.: 6.381 min
Delta R.T.: 0.012 min
Response: 7278667
Conc: 0.74 ng/ml



#18 Endrin aldehyde

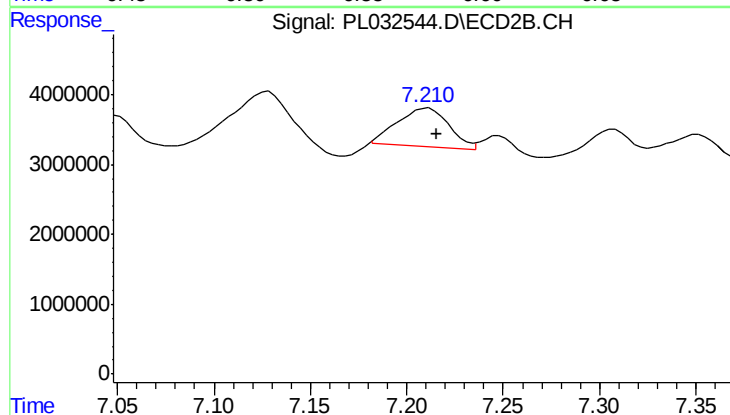
R.T.: 7.049 min
Delta R.T.: 0.057 min
Response: 7160373
Conc: 4.84 ng/ml



#19 Endosulfan Sulfate

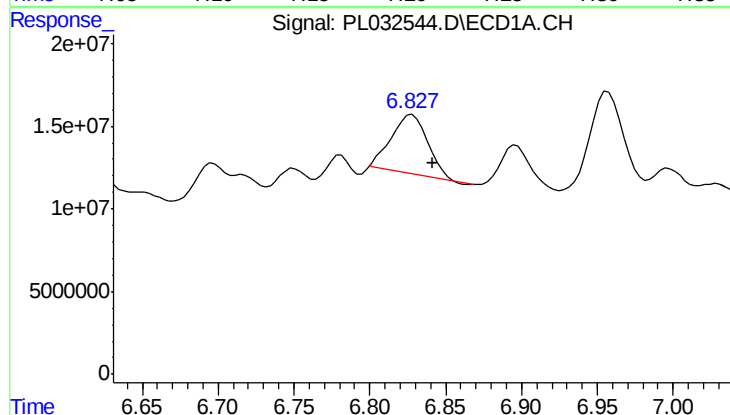
R.T.: 6.576 min
Delta R.T.: -0.001 min
Response: 14338546
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



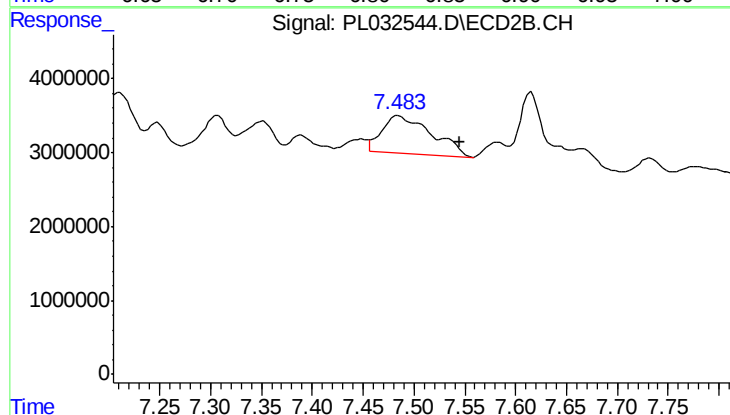
#19 Endosulfan Sulfate

R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 10432261
Conc: 6.47 ng/ml



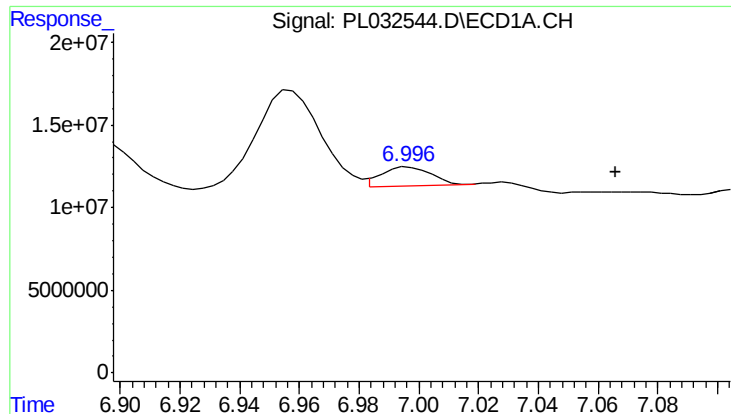
#20 Methoxychlor

R.T.: 6.828 min
Delta R.T.: -0.014 min
Response: 60089535
Conc: 10.34 ng/ml



#20 Methoxychlor

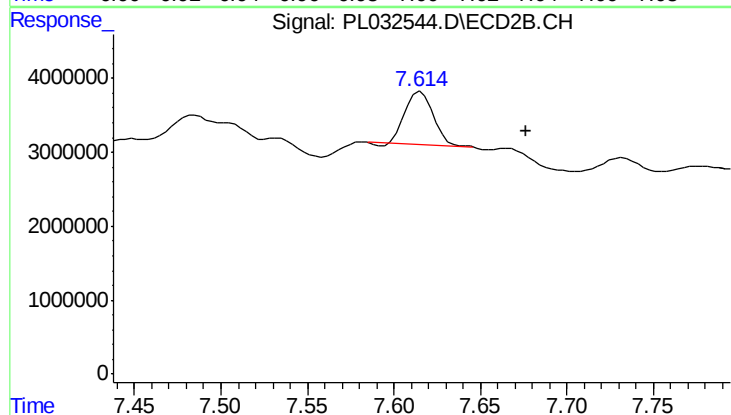
R.T.: 7.484 min
Delta R.T.: -0.061 min
Response: 17459834
Conc: 21.42 ng/ml



#21 Endrin ketone

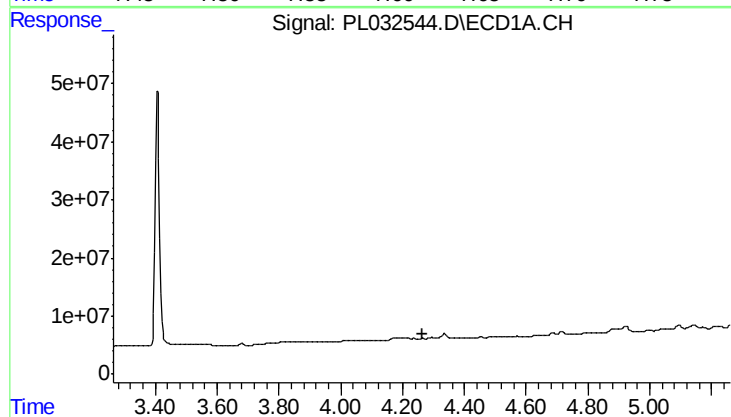
R.T.: 6.997 min
Delta R.T.: -0.069 min
Response: 13279866
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



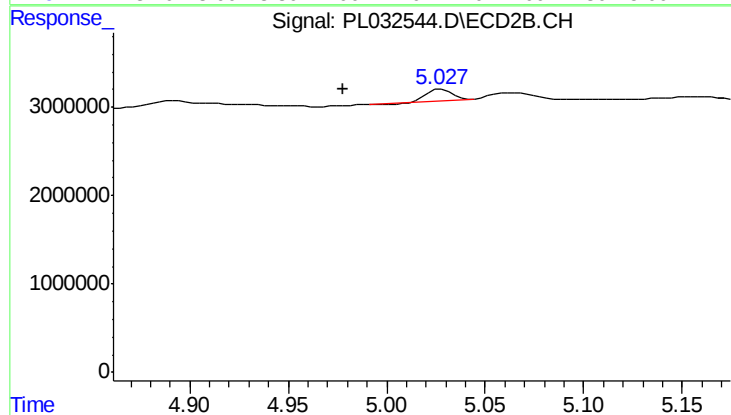
#21 Endrin ketone

R.T.: 7.616 min
Delta R.T.: -0.061 min
Response: 7914131
Conc: 4.38 ng/ml



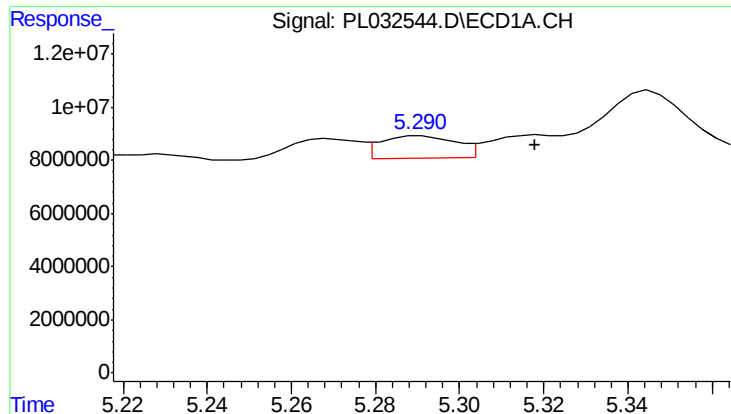
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#23 Chlordane-1

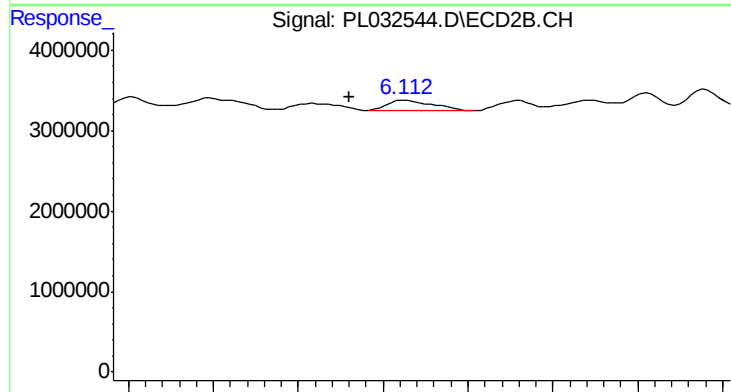
R.T.: 5.028 min
Delta R.T.: 0.050 min
Response: 1120798
Conc: 14.49 ng/ml



#25 Chlordane-3

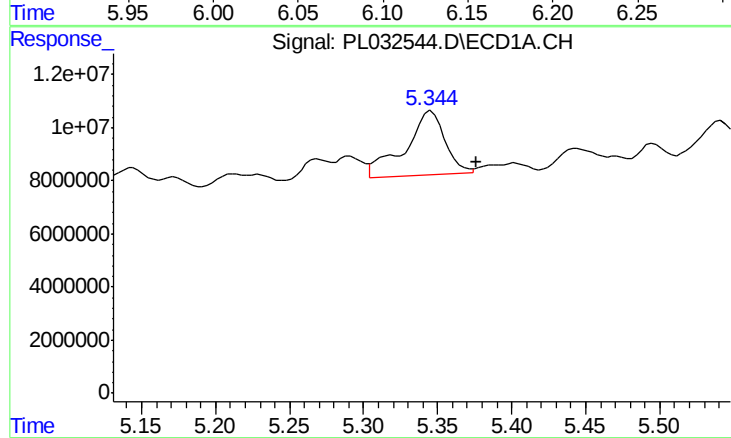
R.T.: 5.291 min
Delta R.T.: -0.027 min
Response: 10198713
Conc: 6.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



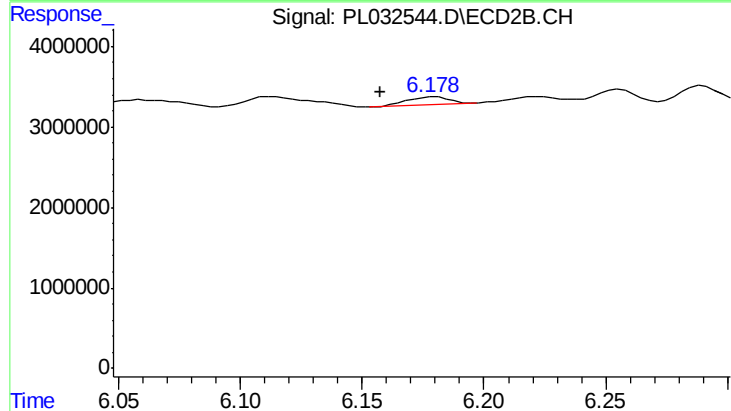
#25 Chlordane-3

R.T.: 6.113 min
Delta R.T.: 0.033 min
Response: 2262932
Conc: 8.21 ng/ml



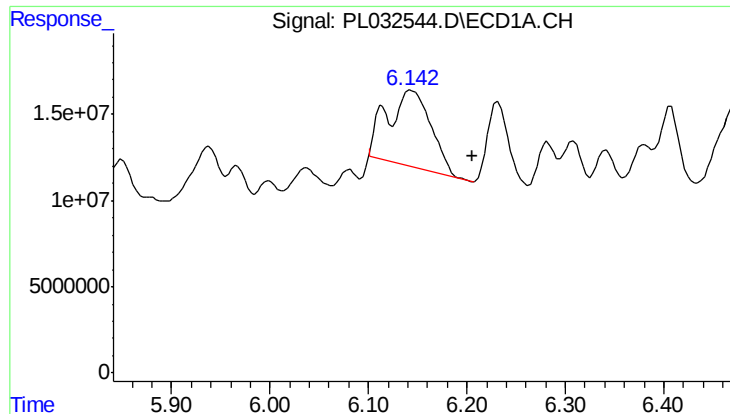
#26 Chlordane-4

R.T.: 5.345 min
Delta R.T.: -0.031 min
Response: 44682596
Conc: 34.74 ng/ml



#26 Chlordane-4

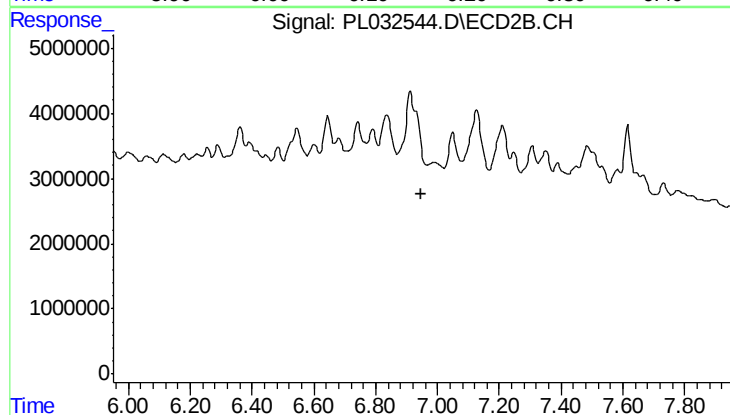
R.T.: 6.180 min
Delta R.T.: 0.022 min
Response: 1164282
Conc: 3.56 ng/ml



#27 Chlordane-5

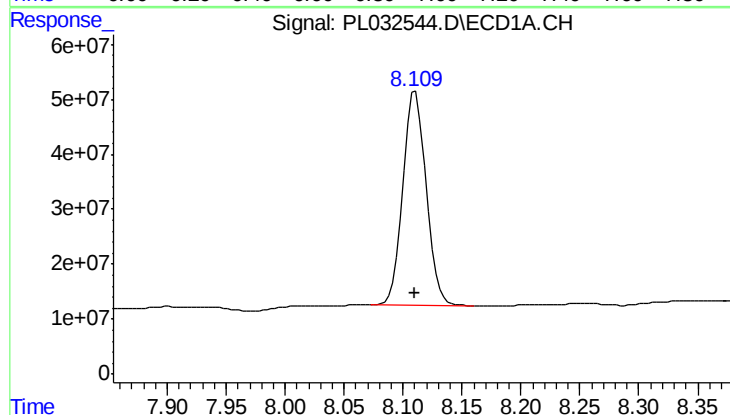
R.T.: 6.144 min
Delta R.T.: -0.062 min
Response: 135629615
Conc: 274.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



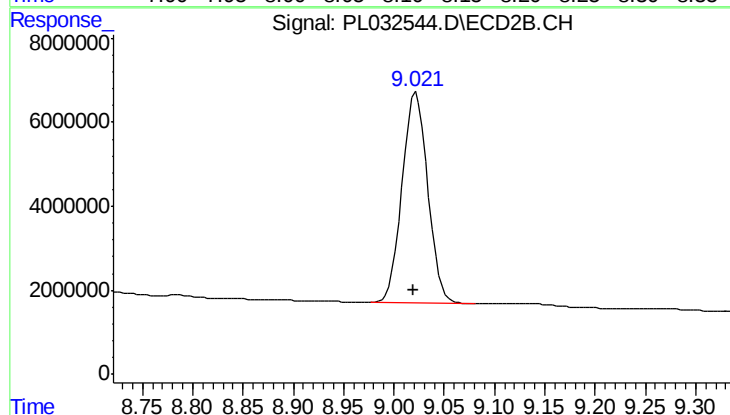
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.111 min
Delta R.T.: 0.001 min
Response: 527908689
Conc: 45.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.003 min
Response: 88400943
Conc: 46.48 ng/ml