

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082119\
 Data File : PL051697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2019 18:06
 Operator : SG\AJ
 Sample : K4330-04
 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: Aug 22 03:51:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.315	3.926	138.5E6	35483298	16.177	16.241
28)	SA Decachlor...	7.975	8.954	109.0E6	29998839	8.979	9.855
Target Compounds							
2)	A alpha-BHC	3.728	4.289f	23799040	7681005	1.642	2.384 #
3)	MA gamma-BHC...	4.039f	0.000	4643174	0	0.353	N.D. #
4)	MA Heptachlor	4.292	0.000	6731929	0	0.445	N.D. #
5)	MB Aldrin	4.556f	0.000	2462164	0	0.170	N.D. #
6)	B beta-BHC	4.292f	0.000	6731929	0	1.179	N.D. #
8)	B Heptachlo...	0.000	5.804f	0	10797956	N.D.	3.200 #
9)	A Endosulfan I	5.333f	6.160f	5910683	4460813	0.440	1.380 #
11)	B alpha-Chl...	0.000	6.072f	0	6591435	N.D.	1.910 #
13)	MA Dieldrin	5.539	0.000	8094633	0	0.532	N.D. #
15)	B Endosulfa...	0.000	6.831	0	11779323	N.D.	3.574 #
16)	A 4,4'-DDD	5.933	0.000	9676026	0	0.790	N.D. #
18)	B Endrin al...	0.000	6.948	0	8654375	N.D.	3.062 #
22)	Mirex	7.103	0.000	9383950	0	0.886	N.D. #
26)	Chlordane-4	0.000	6.072f	0	6591435	N.D.	12.136 #
27)	Chlordane-5	0.000	6.901	0	7640074	N.D.	77.499 #

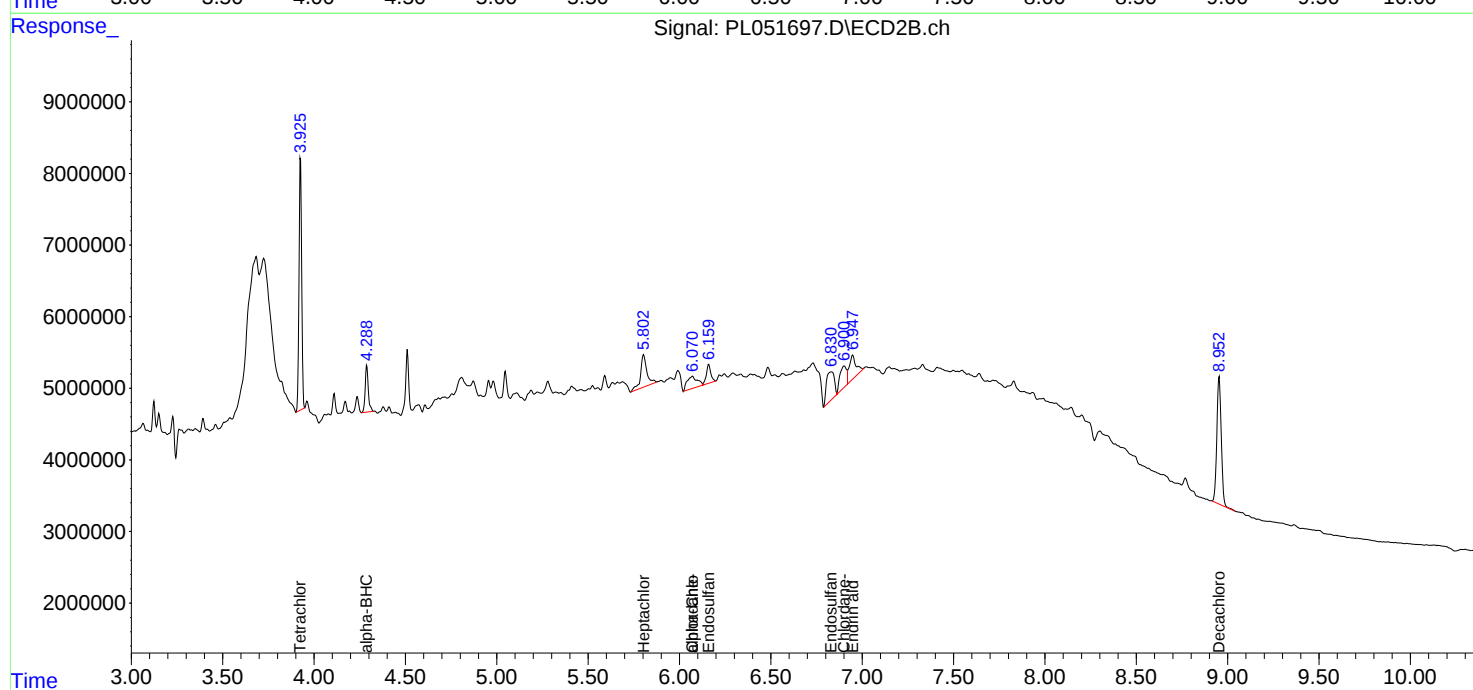
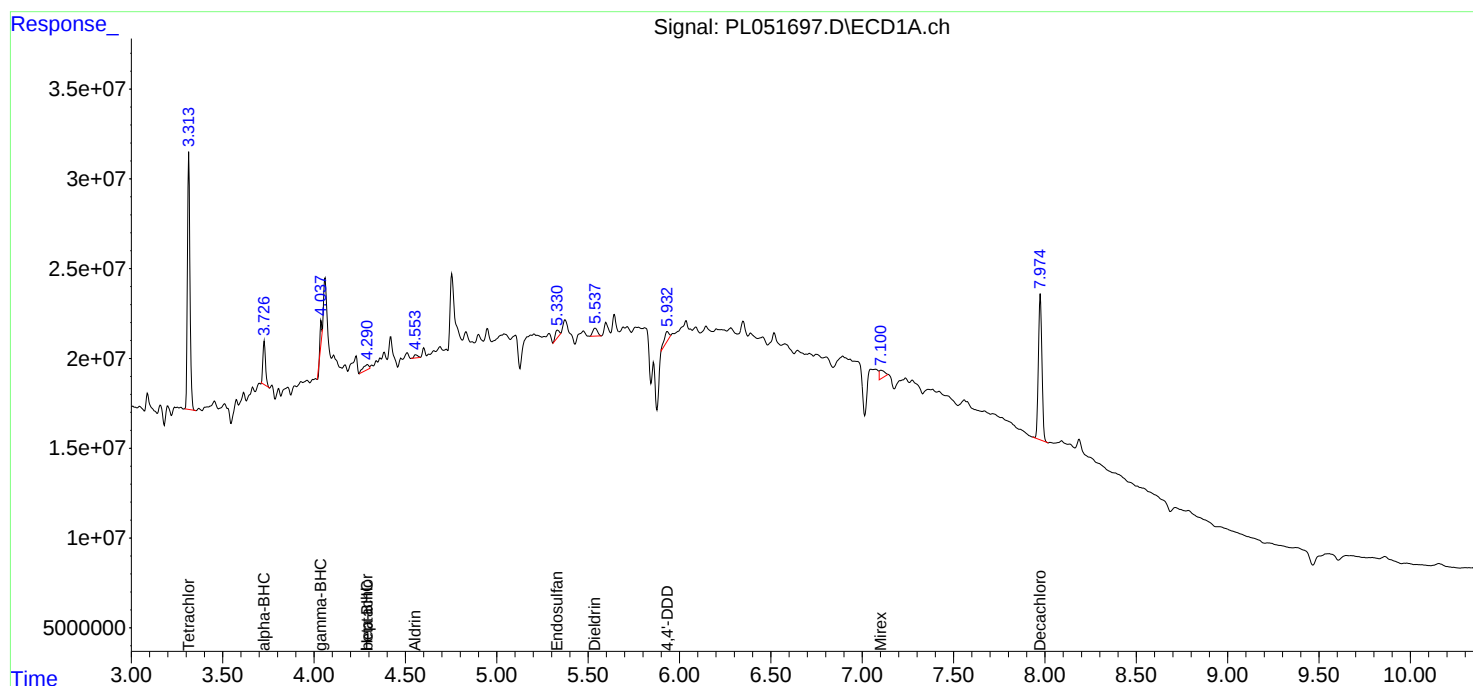
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

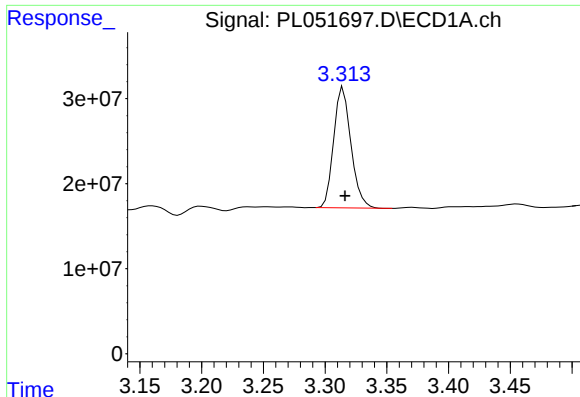
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082119\
Data File : PL051697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2019 18:06
Operator : SG\AJ
Sample : K4330-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 03:51:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

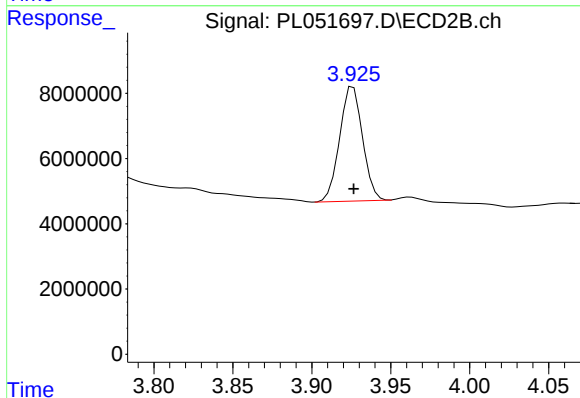




#1 Tetrachloro-m-xylene

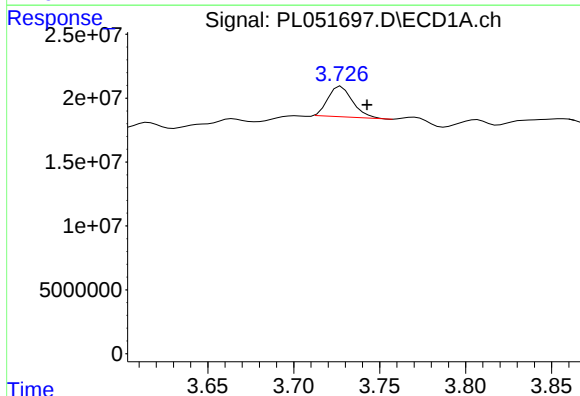
R.T.: 3.315 min
Delta R.T.: -0.001 min
Response: 138454024
Conc: 16.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



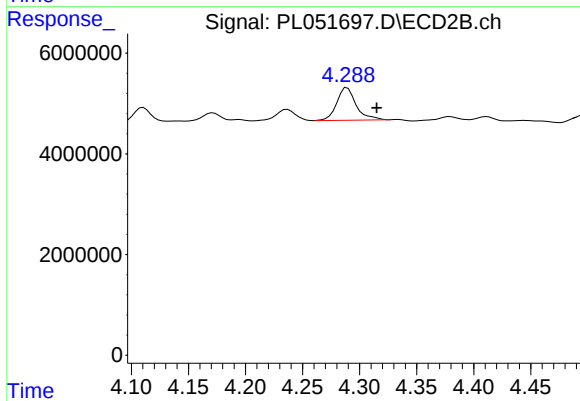
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 35483298
Conc: 16.24 ng/ml



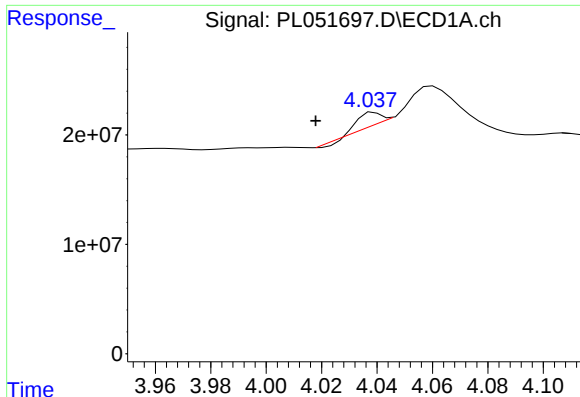
#2 alpha-BHC

R.T.: 3.728 min
Delta R.T.: -0.015 min
Response: 23799040
Conc: 1.64 ng/ml



#2 alpha-BHC

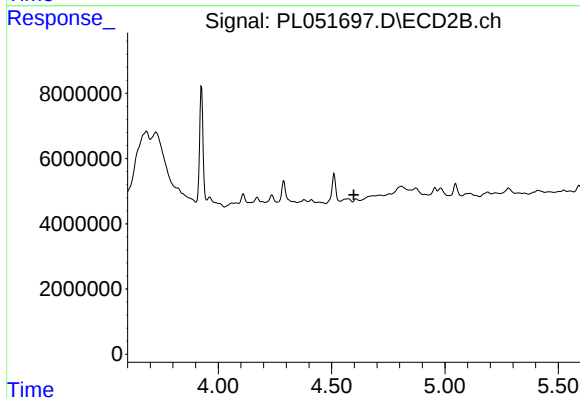
R.T.: 4.289 min
Delta R.T.: -0.026 min
Response: 7681005
Conc: 2.38 ng/ml



#3 gamma-BHC (Lindane)

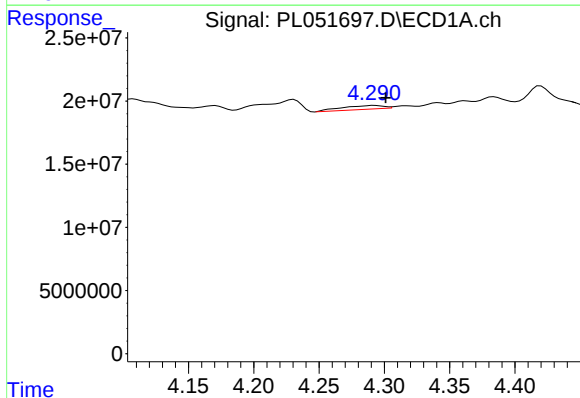
R.T.: 4.039 min
Delta R.T.: 0.021 min
Response: 4643174
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



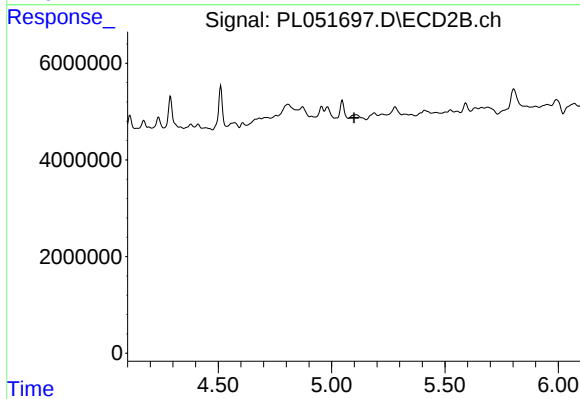
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.



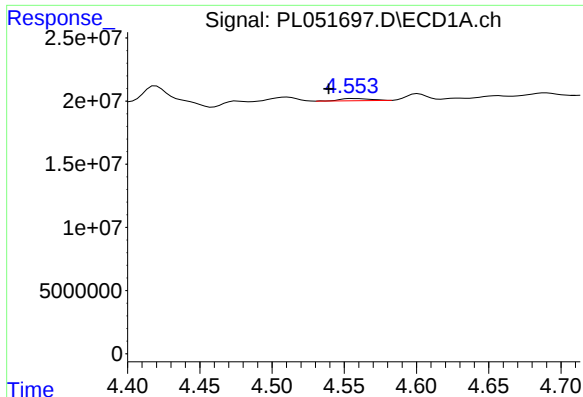
#4 Heptachlor

R.T.: 4.292 min
Delta R.T.: -0.009 min
Response: 6731929
Conc: 0.44 ng/ml



#4 Heptachlor

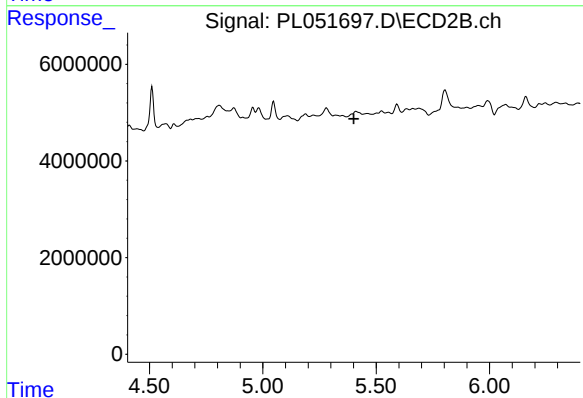
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



#5 Aldrin

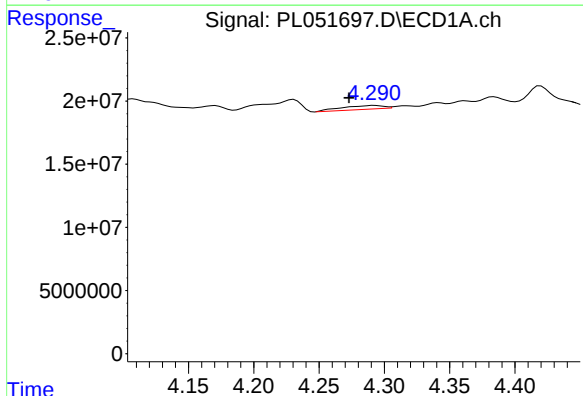
R.T.: 4.556 min
Delta R.T.: 0.017 min
Response: 2462164
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



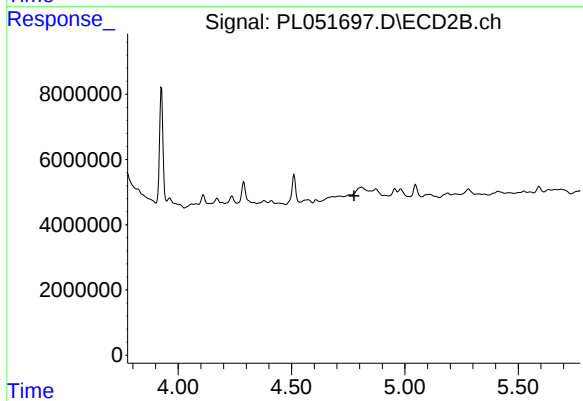
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



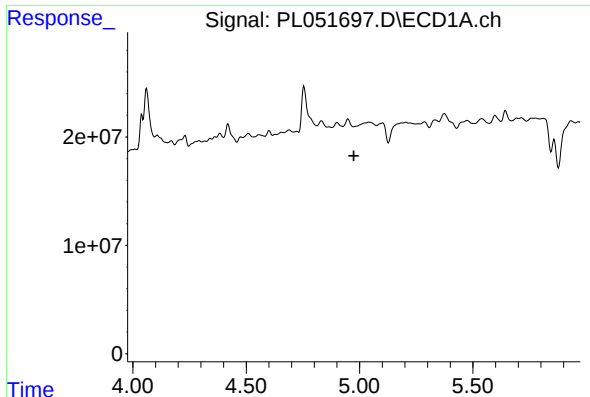
#6 beta-BHC

R.T.: 4.292 min
Delta R.T.: 0.020 min
Response: 6731929
Conc: 1.18 ng/ml



#6 beta-BHC

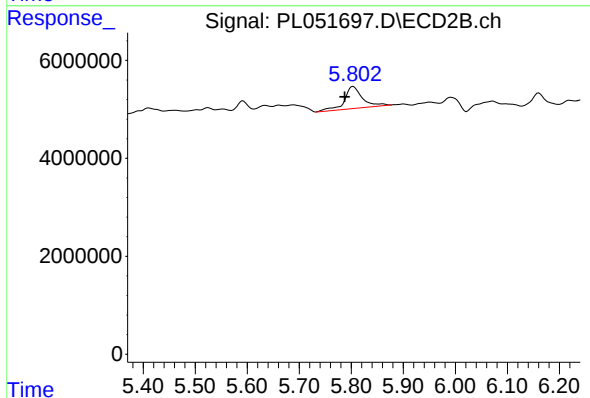
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

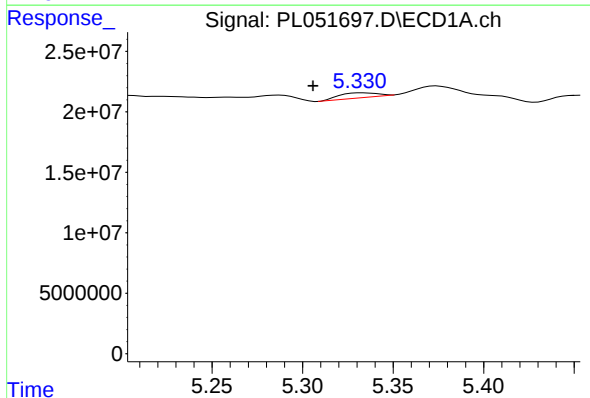
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



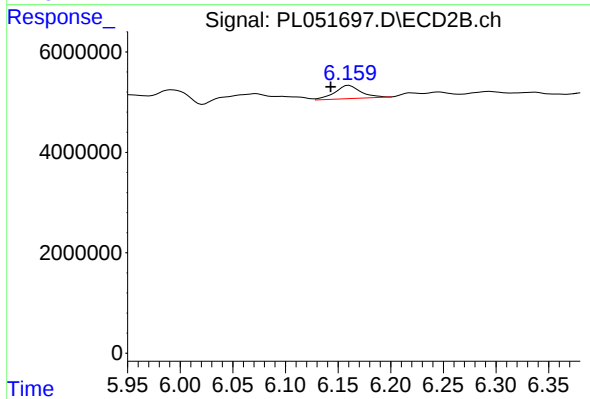
#8 Heptachlor epoxide

R.T.: 5.804 min
Delta R.T.: 0.017 min
Response: 10797956
Conc: 3.20 ng/ml



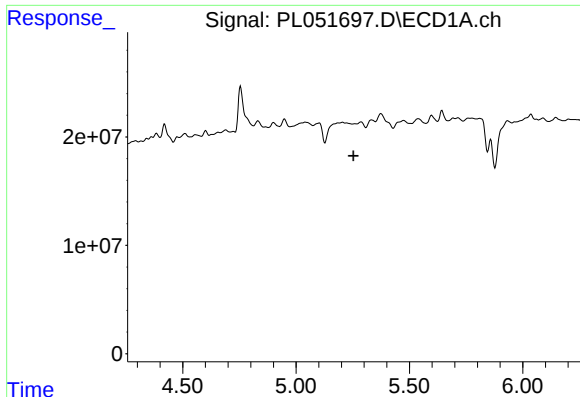
#9 Endosulfan I

R.T.: 5.333 min
Delta R.T.: 0.027 min
Response: 5910683
Conc: 0.44 ng/ml



#9 Endosulfan I

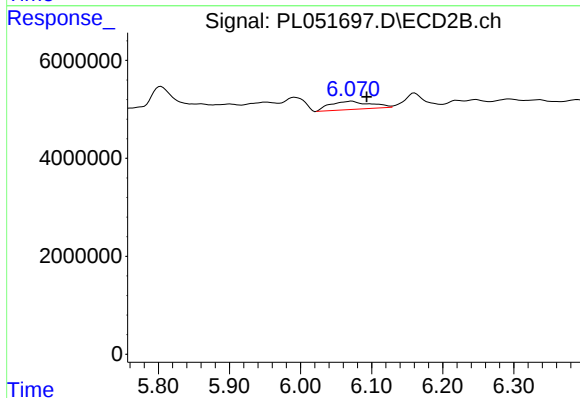
R.T.: 6.160 min
Delta R.T.: 0.017 min
Response: 4460813
Conc: 1.38 ng/ml



#11 alpha-Chlordane

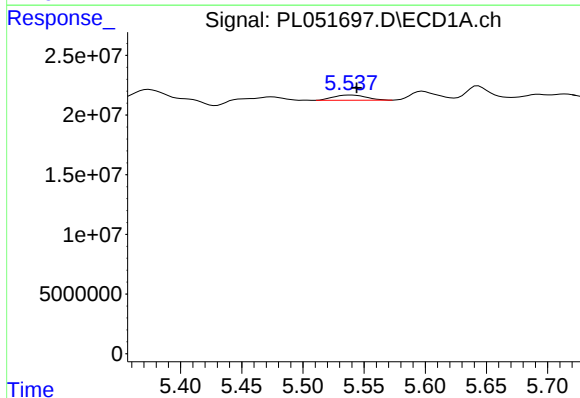
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



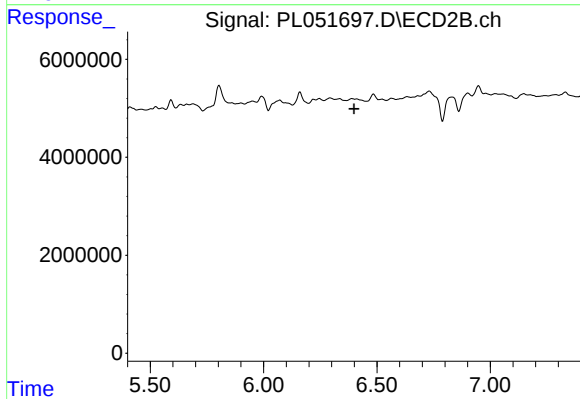
#11 alpha-Chlordane

R.T.: 6.072 min
Delta R.T.: -0.021 min
Response: 6591435
Conc: 1.91 ng/ml



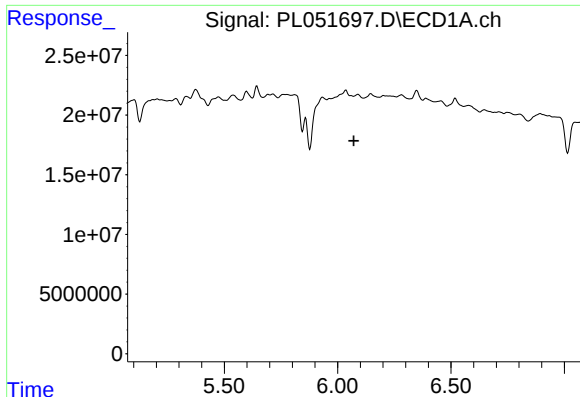
#13 Dieldrin

R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 8094633
Conc: 0.53 ng/ml



#13 Dieldrin

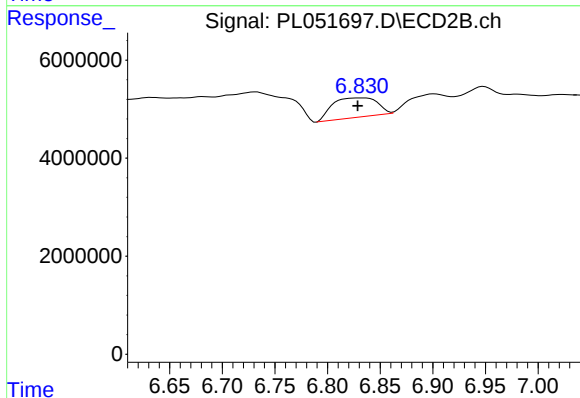
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

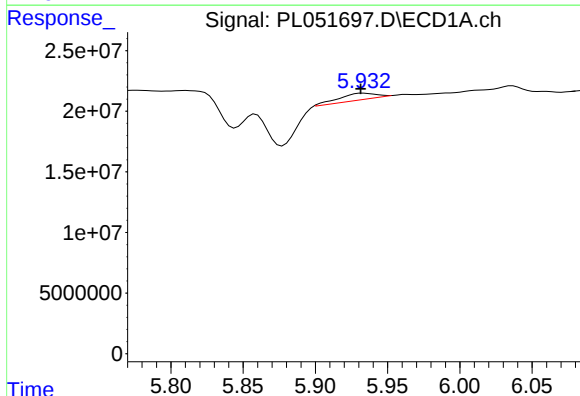
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



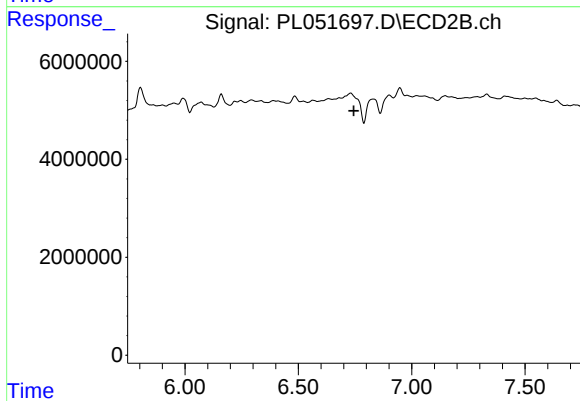
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.003 min
Response: 11779323
Conc: 3.57 ng/ml



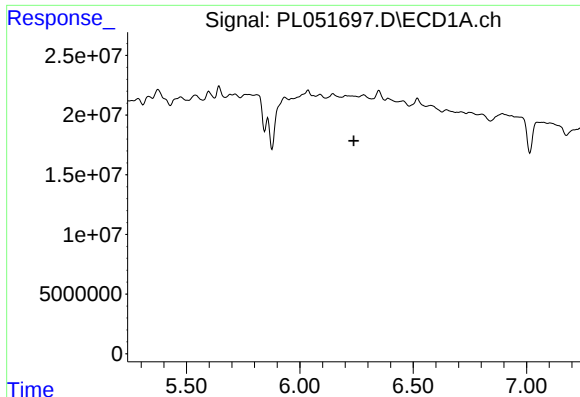
#16 4,4'-DDD

R.T.: 5.933 min
Delta R.T.: 0.002 min
Response: 9676026
Conc: 0.79 ng/ml



#16 4,4'-DDD

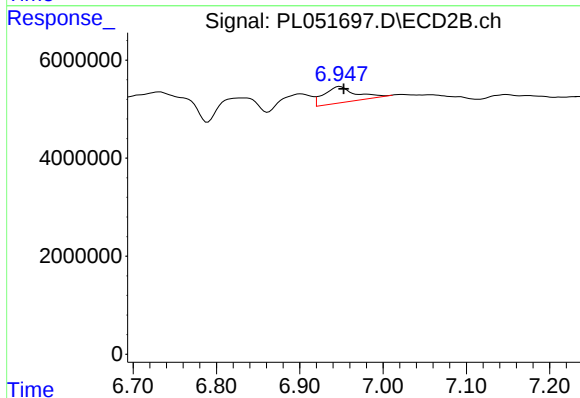
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

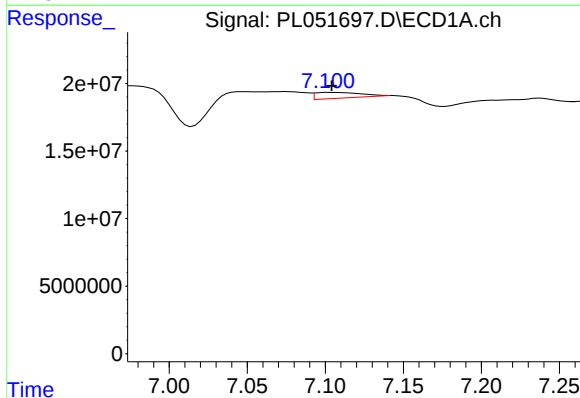
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



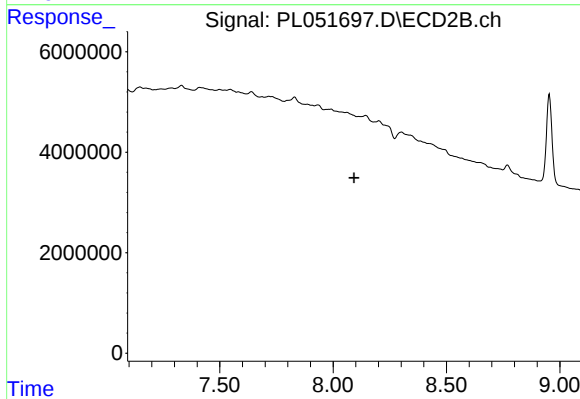
#18 Endrin aldehyde

R.T.: 6.948 min
Delta R.T.: -0.005 min
Response: 8654375
Conc: 3.06 ng/ml



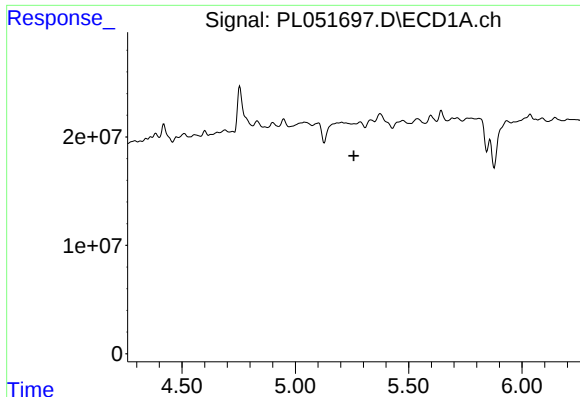
#22 Mirex

R.T.: 7.103 min
Delta R.T.: -0.001 min
Response: 9383950
Conc: 0.89 ng/ml



#22 Mirex

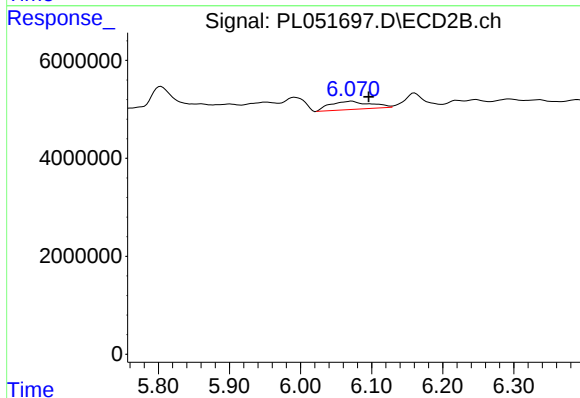
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#26 Chlordane-4

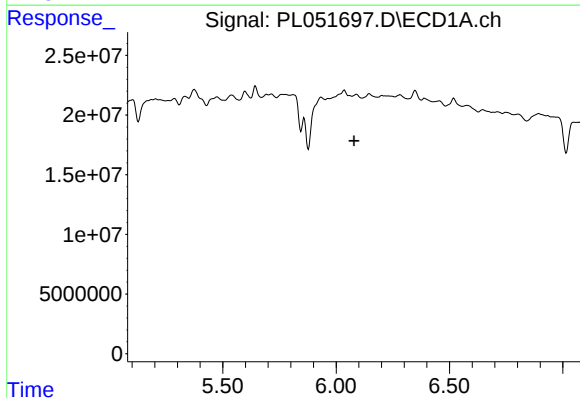
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



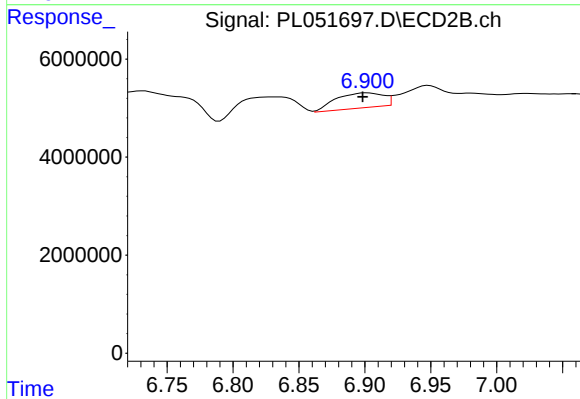
#26 Chlordane-4

R.T.: 6.072 min
Delta R.T.: -0.024 min
Response: 6591435
Conc: 12.14 ng/ml



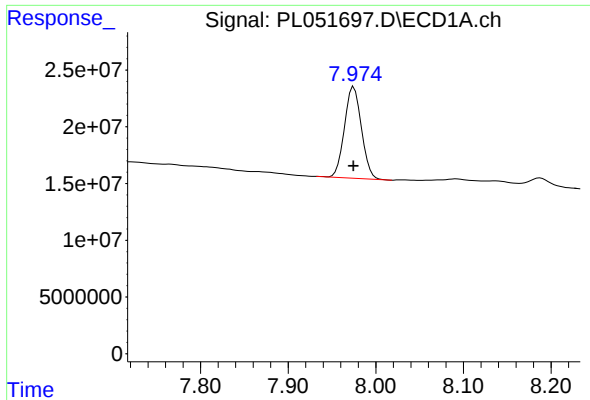
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.



#27 Chlordane-5

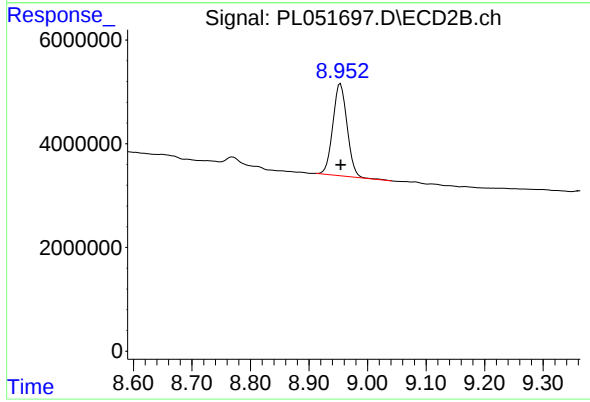
R.T.: 6.901 min
Delta R.T.: 0.003 min
Response: 7640074
Conc: 77.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 108989662
Conc: 8.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: 0.000 min
Response: 29998839
Conc: 9.86 ng/ml