

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
 Data File : PL038225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2018 20:12
 Operator : AJ\SJ
 Sample : J4016-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:53:19 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.329	3.930	140.0E6	55061093	18.806	20.976
28)	SA Decachlor...	8.001	8.939	122.1E6	45584459	16.090	18.648
Target Compounds							
3)	MA gamma-BHC...	0.000	4.551f	0	3382849	N.D.	0.937 #
6)	B beta-BHC	4.245f	0.000	26608172	0	5.637	N.D. #
7)	B delta-BHC	0.000	4.960	0	5693085	N.D.	1.717 #
9)	A Endosulfan I	5.325	0.000	7831291	0	0.905	N.D. #
10)	B gamma-Chl...	5.188	5.966f	12742825	1618799	1.289	0.558 #
11)	B alpha-Chl...	5.325f	0.000	7831291	0	0.827	N.D. #
15)	B Endosulfa...	6.035f	0.000	20335200	0	2.564	N.D. #
16)	A 4,4'-DDD	0.000	6.678f	0	4662084	N.D.	2.178 #
21)	B Endrin ke...	6.953	7.554f	17319184	1552821	2.207	0.651 #
23)	Chlordane-1	4.209	4.960	9763213	5693085	28.197	49.127 #
24)	Chlordane-2	0.000	5.311	0	4020838	N.D.	33.577 #
25)	Chlordane-3	5.188	5.966	12742825	1618799	10.954	3.969 #
26)	Chlordane-4	5.325	0.000	7831291	0	7.449	N.D. #

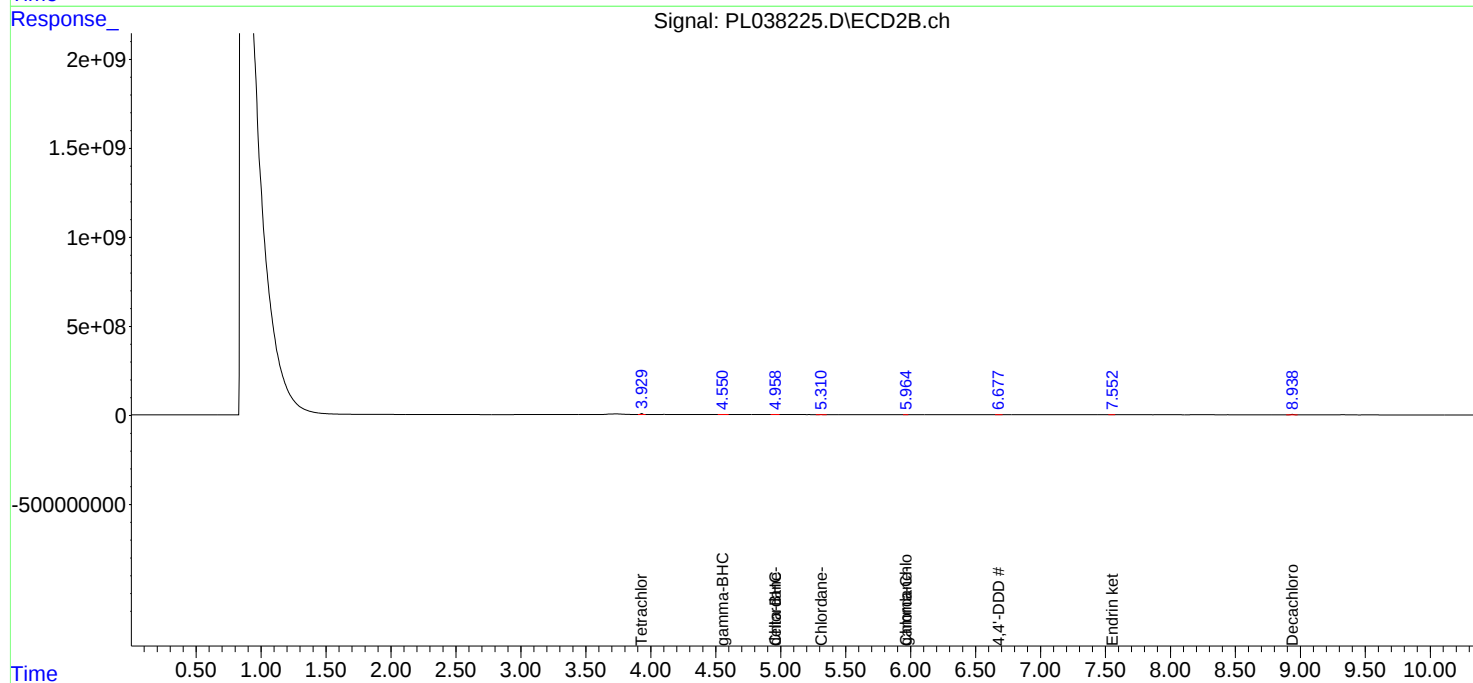
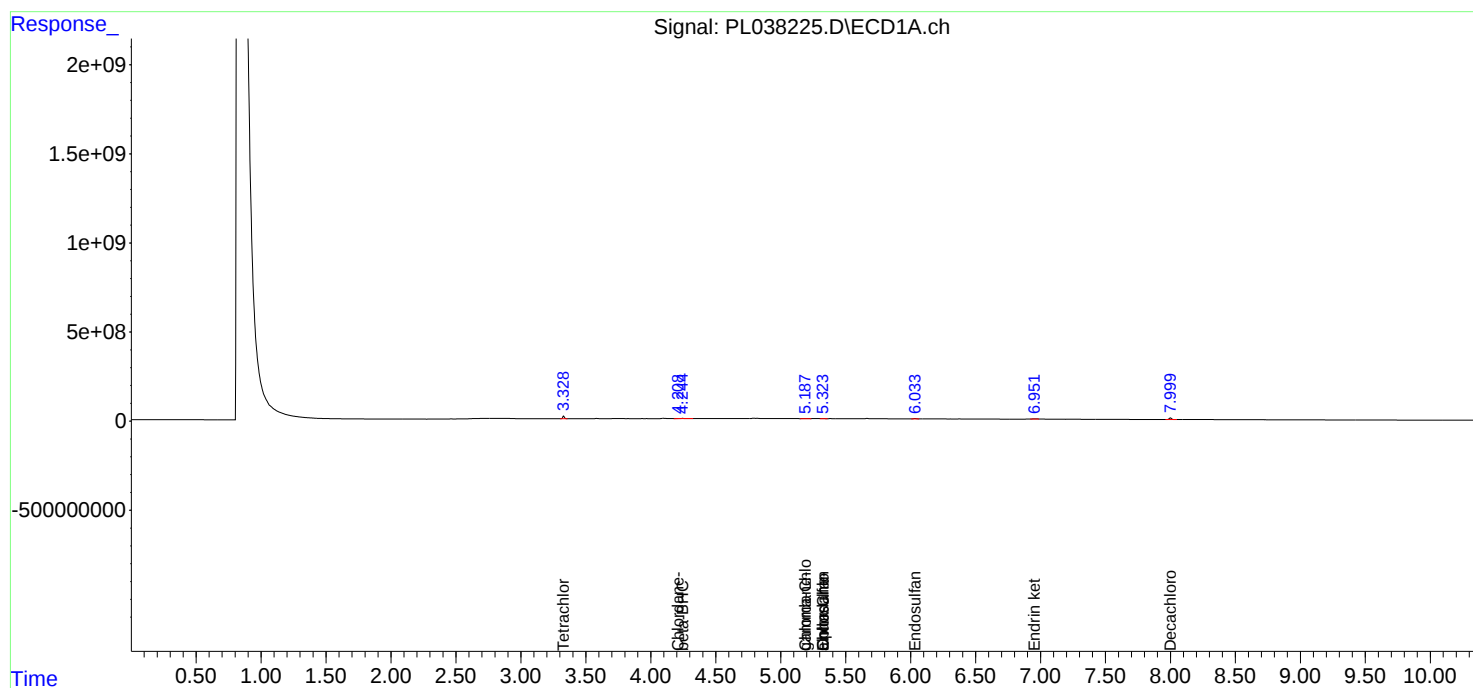
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

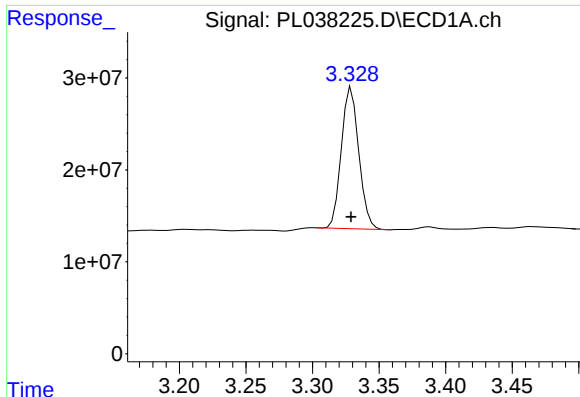
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
Data File : PL038225.D
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Acq On : 18 Jul 2018 20:12
Operator : AJ\SJ
Sample : J4016-06
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Instrument :
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

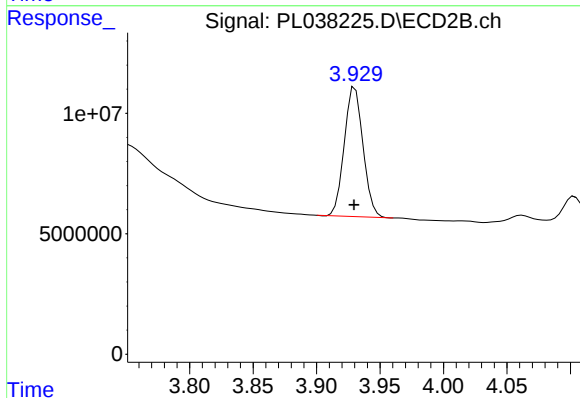




#1 Tetrachloro-m-xylene

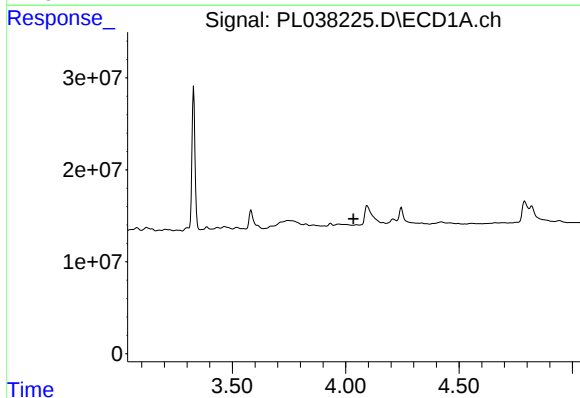
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 140039332
Conc: 18.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



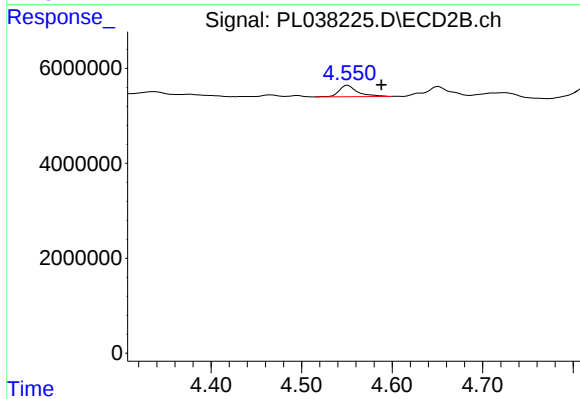
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 55061093
Conc: 20.98 ng/ml



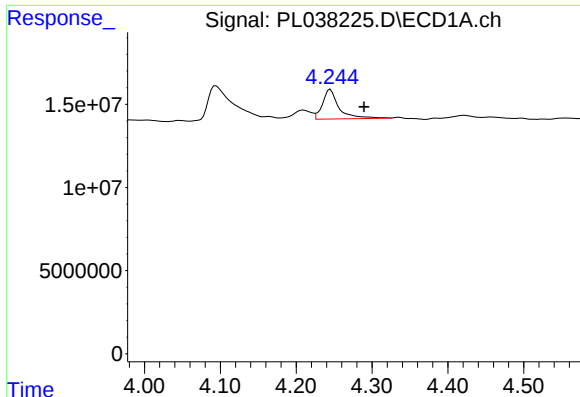
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

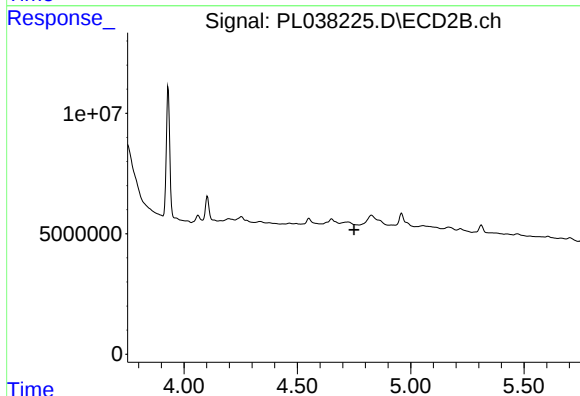
R.T.: 4.551 min
Delta R.T.: -0.037 min
Response: 3382849
Conc: 0.94 ng/ml



#6 beta-BHC

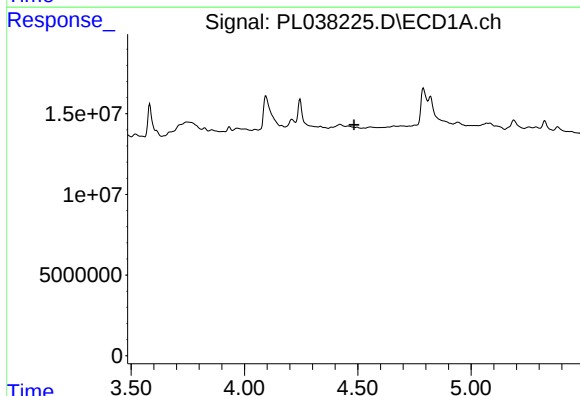
R.T.: 4.245 min
Delta R.T.: -0.044 min
Response: 26608172
Conc: 5.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



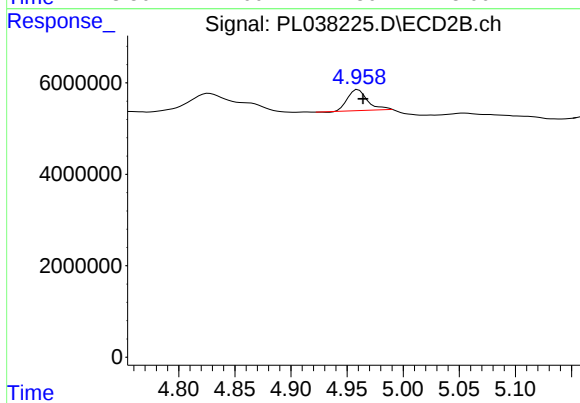
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



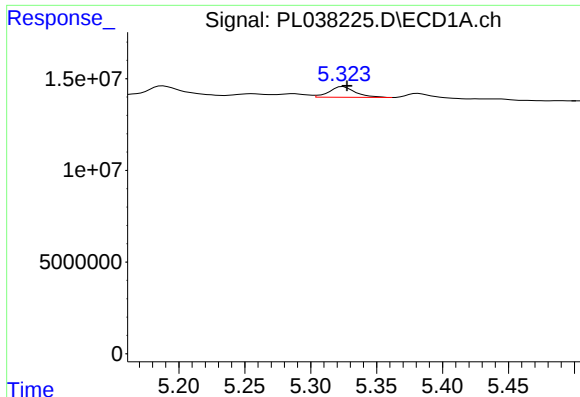
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.



#7 delta-BHC

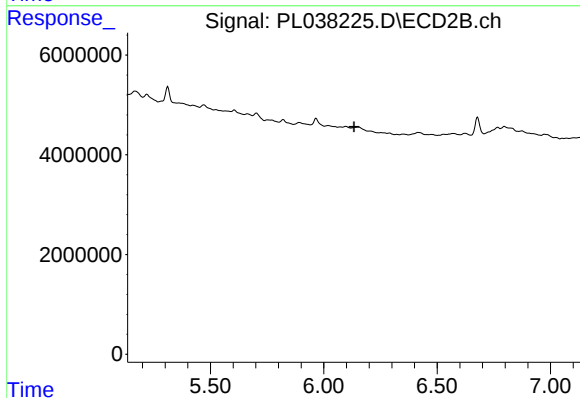
R.T.: 4.960 min
Delta R.T.: -0.005 min
Response: 5693085
Conc: 1.72 ng/ml



#9 Endosulfan I

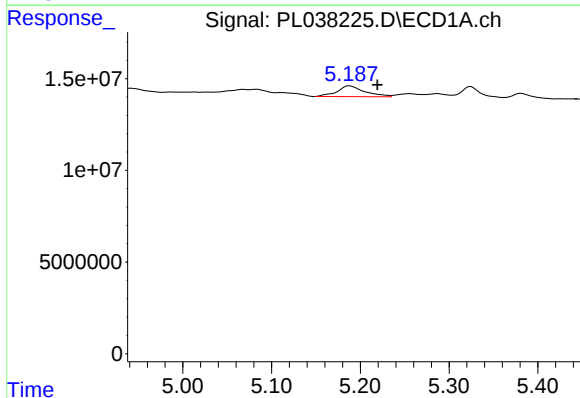
R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 7831291
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



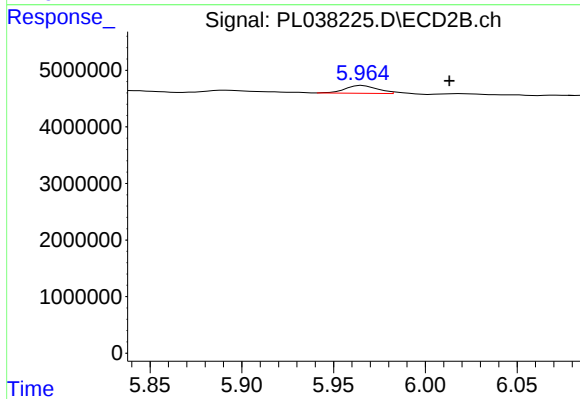
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



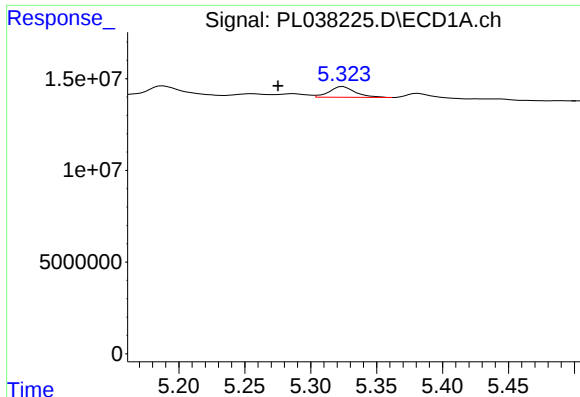
#10 gamma-Chlordane

R.T.: 5.188 min
Delta R.T.: -0.031 min
Response: 12742825
Conc: 1.29 ng/ml



#10 gamma-Chlordane

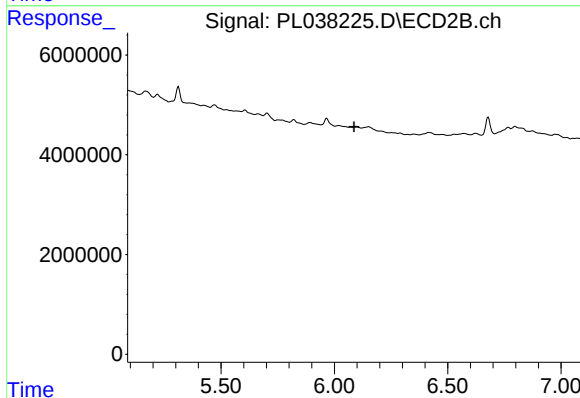
R.T.: 5.966 min
Delta R.T.: -0.047 min
Response: 1618799
Conc: 0.56 ng/ml



#11 alpha-Chlordane

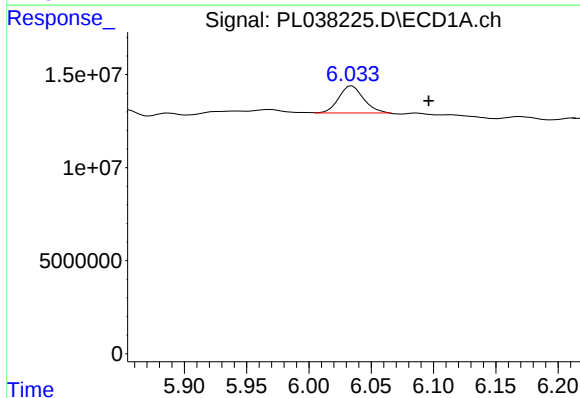
R.T.: 5.325 min
Delta R.T.: 0.049 min
Response: 7831291
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



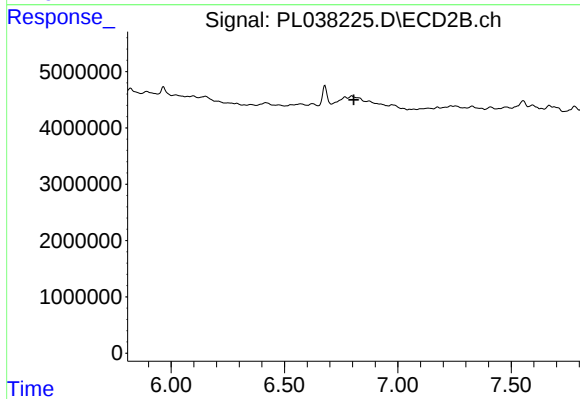
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



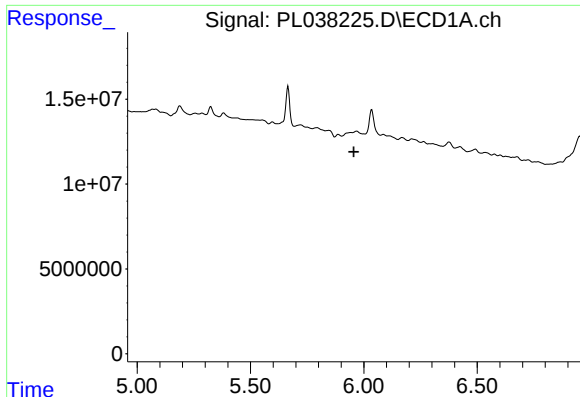
#15 Endosulfan II

R.T.: 6.035 min
Delta R.T.: -0.062 min
Response: 20335200
Conc: 2.56 ng/ml



#15 Endosulfan II

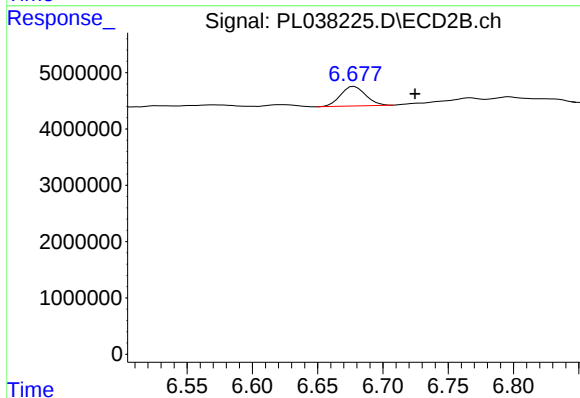
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

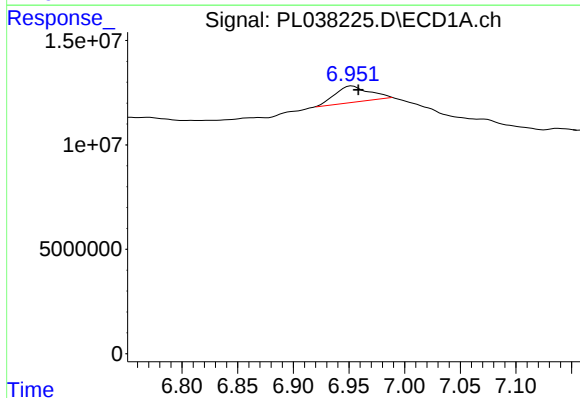
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



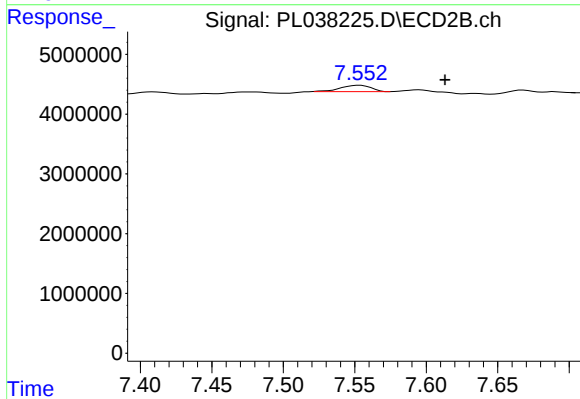
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: -0.046 min
Response: 4662084
Conc: 2.18 ng/ml



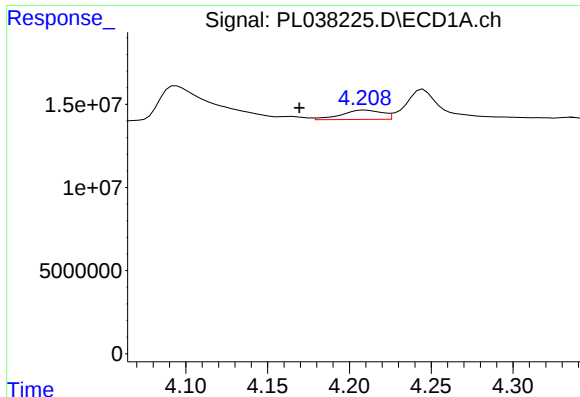
#21 Endrin ketone

R.T.: 6.953 min
Delta R.T.: -0.006 min
Response: 17319184
Conc: 2.21 ng/ml



#21 Endrin ketone

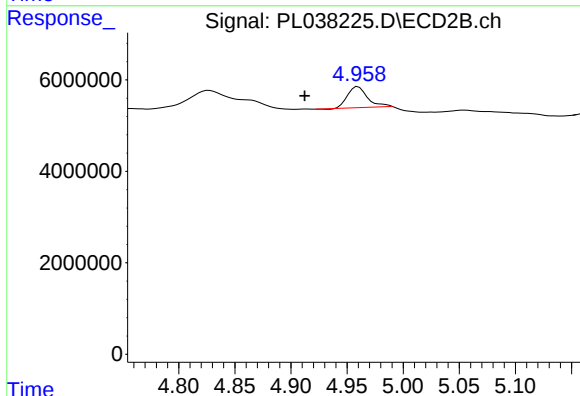
R.T.: 7.554 min
Delta R.T.: -0.060 min
Response: 1552821
Conc: 0.65 ng/ml



#23 Chlordane-1

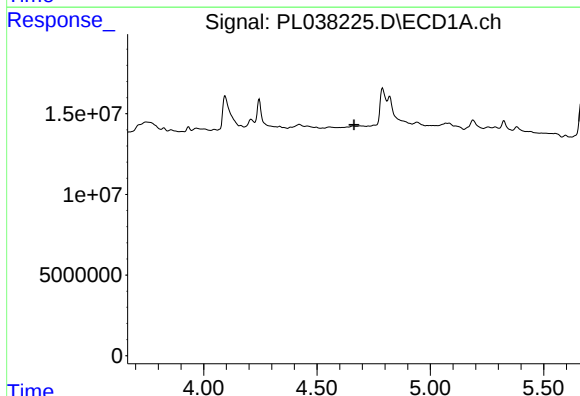
R.T.: 4.209 min
Delta R.T.: 0.040 min
Response: 9763213
Conc: 28.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



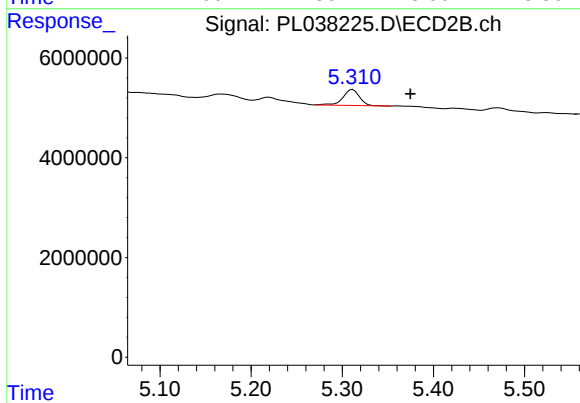
#23 Chlordane-1

R.T.: 4.960 min
Delta R.T.: 0.048 min
Response: 5693085
Conc: 49.13 ng/ml



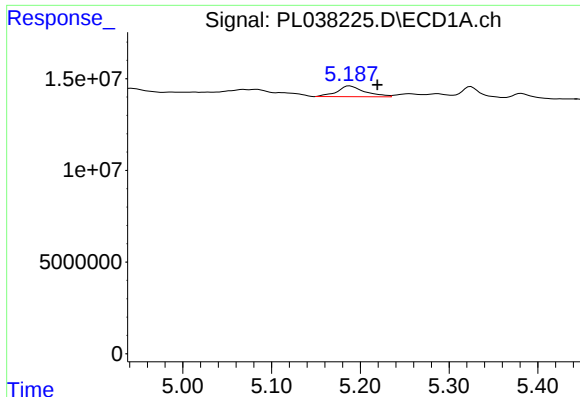
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



#24 Chlordane-2

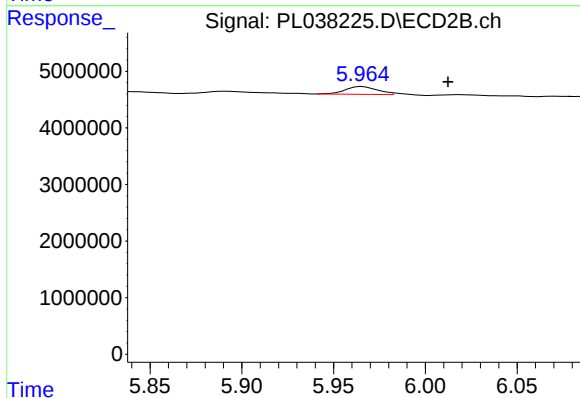
R.T.: 5.311 min
Delta R.T.: -0.063 min
Response: 4020838
Conc: 33.58 ng/ml



#25 Chlordane-3

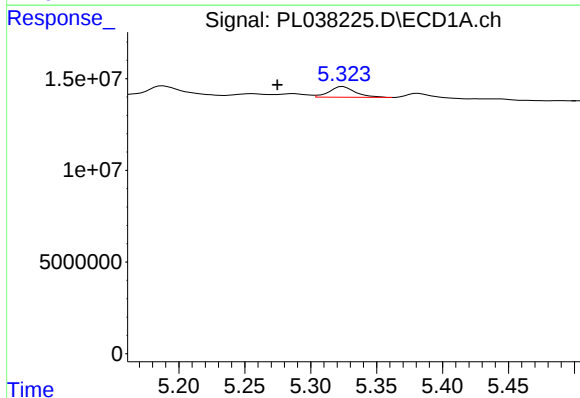
R.T.: 5.188 min
Delta R.T.: -0.031 min
Response: 12742825
Conc: 10.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



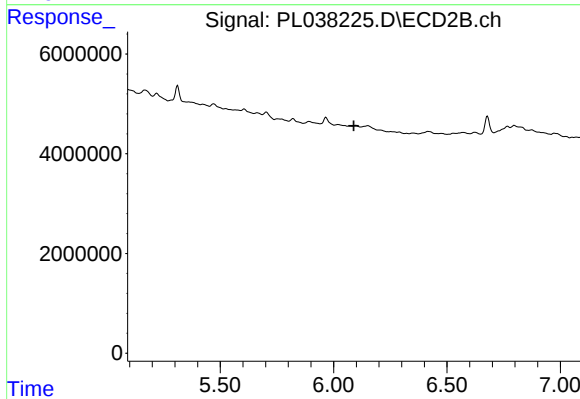
#25 Chlordane-3

R.T.: 5.966 min
Delta R.T.: -0.047 min
Response: 1618799
Conc: 3.97 ng/ml



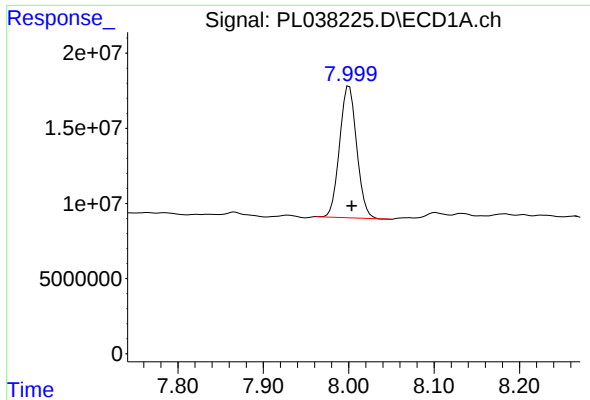
#26 Chlordane-4

R.T.: 5.325 min
Delta R.T.: 0.050 min
Response: 7831291
Conc: 7.45 ng/ml



#26 Chlordane-4

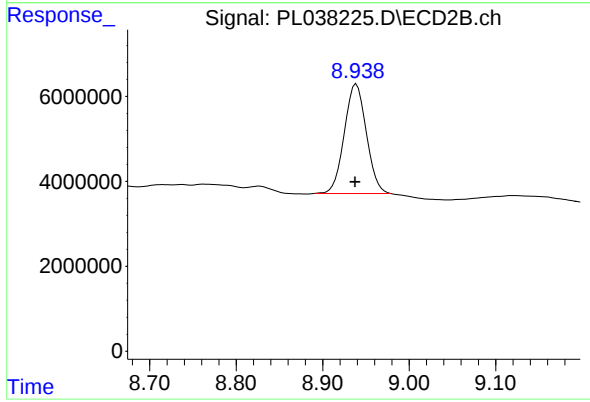
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 122060286
Conc: 16.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.939 min
Delta R.T.: 0.002 min
Response: 45584459
Conc: 18.65 ng/ml