

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 15:27
 Operator : AJ\SJ
 Sample : J6302-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:31:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.465	4.100	107.8E6	53091250	17.579	17.913
28)	SA Decachlor...	8.202	9.229	72674013	29328888	11.129	11.244
Target Compounds							
2)	A alpha-BHC	3.896	4.521f	3154242	1028630	0.334	0.227 #
3)	MA gamma-BHC...	4.197	4.745f	684991	-213415	0.079	N.D. #
4)	MA Heptachlor	4.446f	0.000	2566690	0	0.289	N.D. #
5)	MB Aldrin	4.686f	0.000	1125631	0	0.133	N.D. #
6)	B beta-BHC	4.446	0.000	2566690	0	0.696	N.D. #
7)	B delta-BHC	4.645	5.159	2401130	30875061	0.296	7.184 #
8)	B Heptachlo...	5.107f	5.989	3287773	46439079	0.415	12.247 #
9)	A Endosulfan I	5.538	6.340	7410382	839222	1.012	0.247 #
10)	B gamma-Chl...	5.418	6.229	6114103	14984483	0.758	4.079 #
11)	B alpha-Chl...	5.454	6.305	4384564	4690887	0.552	1.304 #
12)	B 4,4'-DDE	5.620	6.461	14689843	2091712	2.122	0.577 #
13)	MA Dieldrin	5.755	0.000	9265297	0	1.192	N.D. #
14)	MA Endrin	6.017	0.000	10552119	0	1.465	N.D. #
15)	B Endosulfa...	6.295	0.000	3409704	0	0.513	N.D. #
16)	A 4,4'-DDD	6.196f	6.955	2352683	5821922	0.415	1.985 #
17)	MA 4,4'-DDT	6.373	7.301f	8196125	2064070	1.378	0.703 #
18)	B Endrin al...	6.412f	0.000	804352	0	0.146	N.D. #
19)	B Endosulfa...	6.680	0.000	199.1E6	0	29.717	N.D. #
20)	A Methoxychlor	6.902	7.636f	2531357	33351847	0.754	22.112 #
23)	Chlordane-1	4.340	5.159	2872640	30875061	10.691	218.456 #
24)	Chlordane-2	0.000	5.511	0	5282547	N.D.	36.827 #
25)	Chlordane-3	5.418	6.229	6114103	14984483	7.357	30.514 #
26)	Chlordane-4	5.454	6.305	4384564	4690887	5.799	8.219 #
27)	Chlordane-5	6.295	0.000	3409704	0	14.216	N.D. #

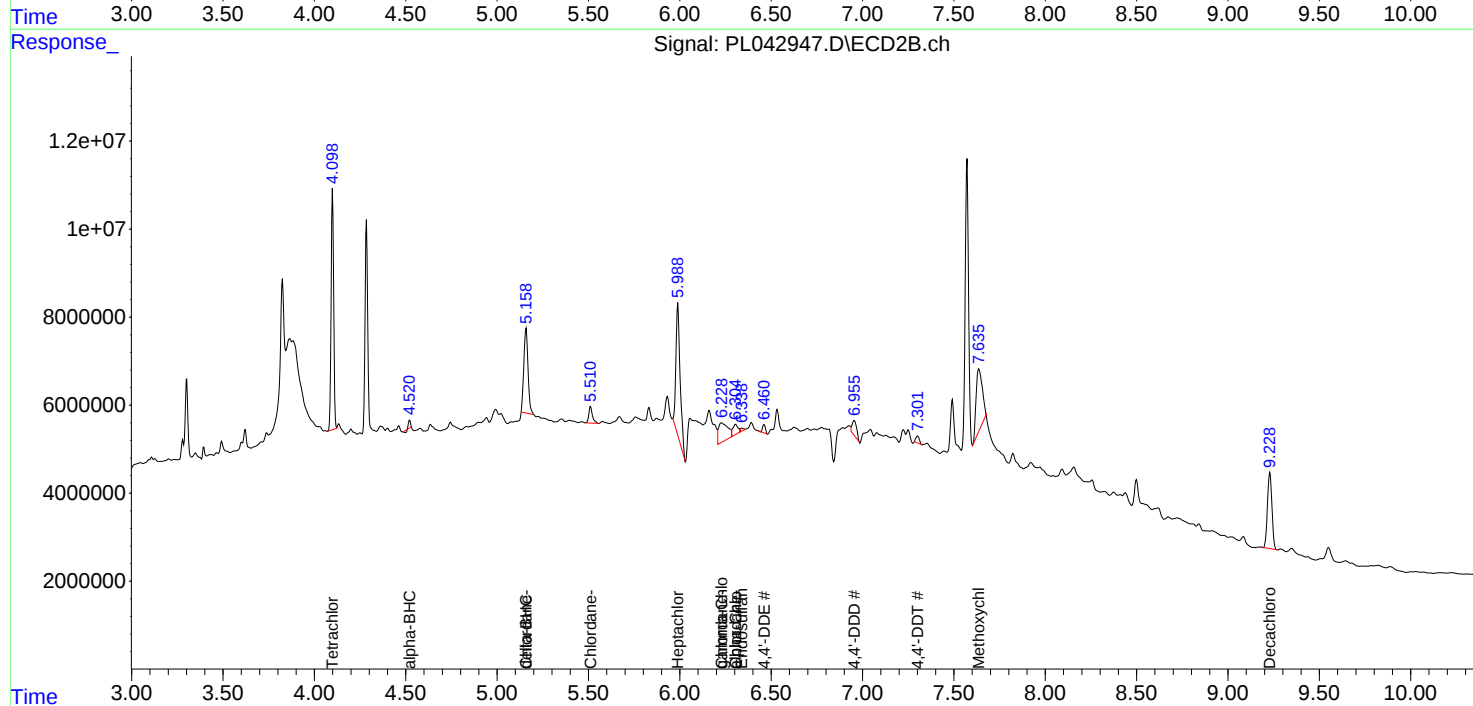
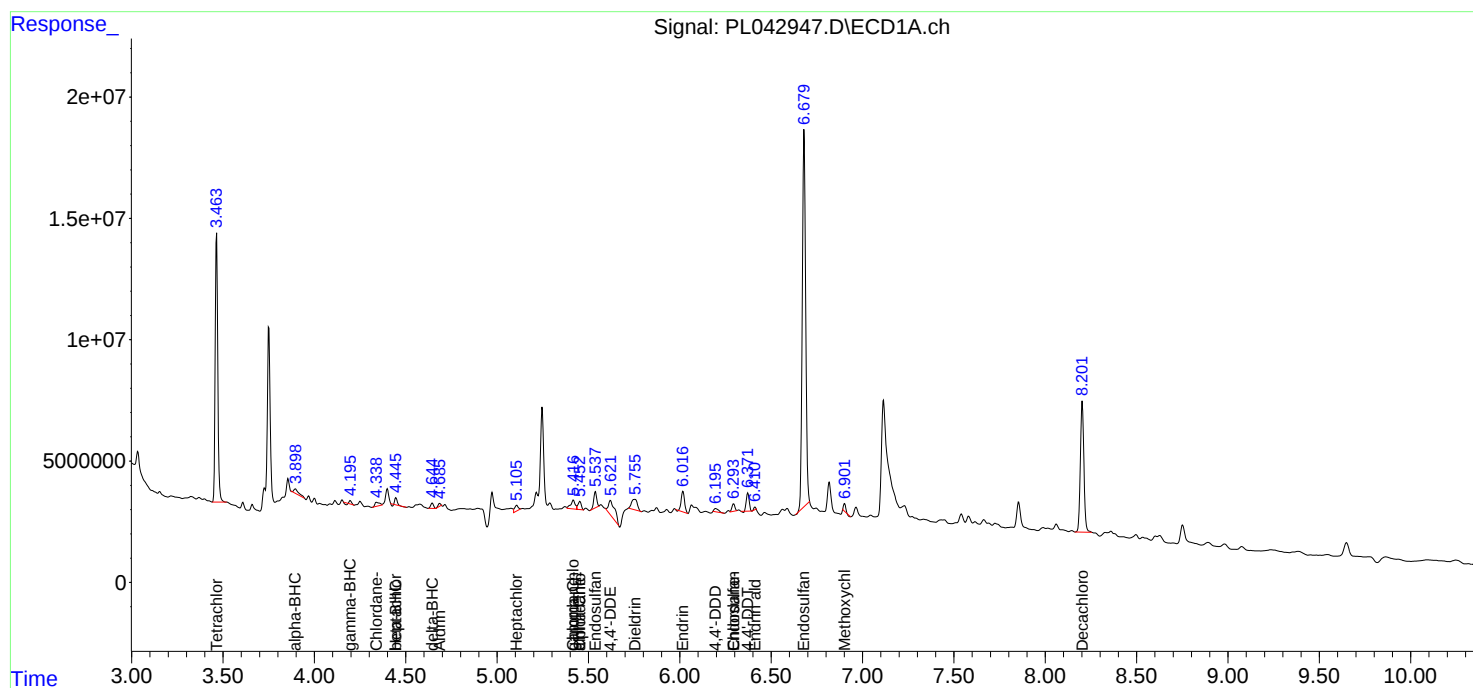
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

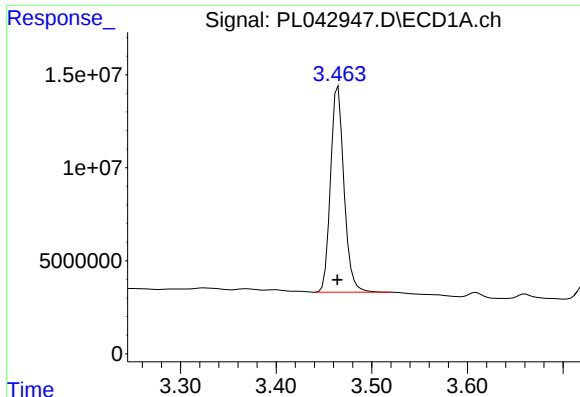
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 15:27
Operator : AJ\SJ
Sample : J6302-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:31:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

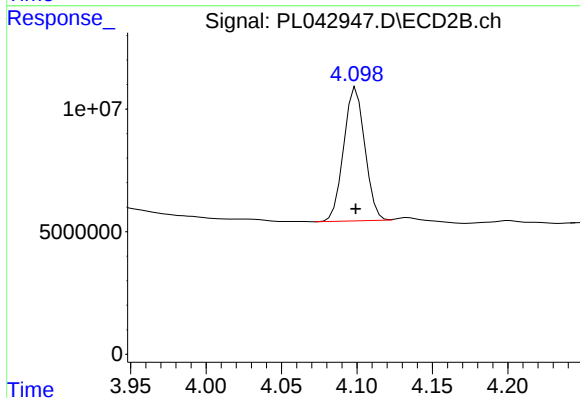




#1 Tetrachloro-m-xylene

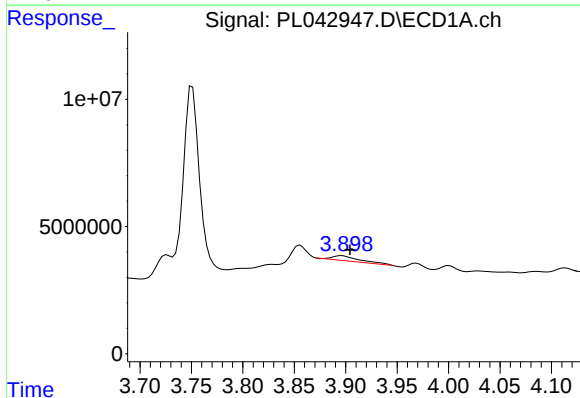
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 107812004
Conc: 17.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



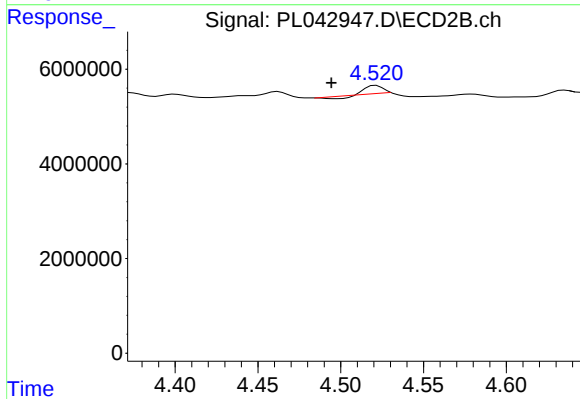
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 53091250
Conc: 17.91 ng/ml



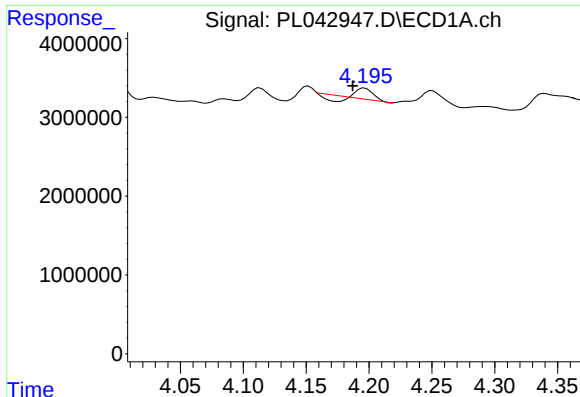
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: -0.008 min
Response: 3154242
Conc: 0.33 ng/ml



#2 alpha-BHC

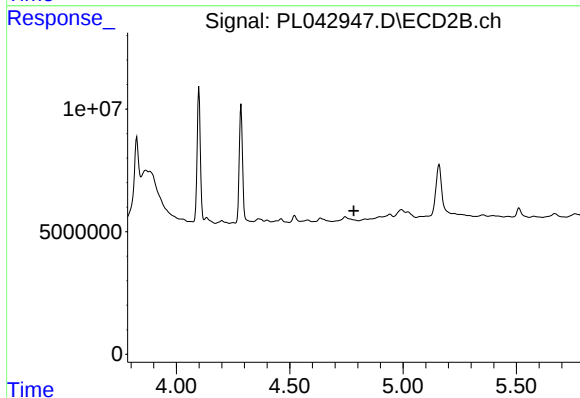
R.T.: 4.521 min
Delta R.T.: 0.027 min
Response: 1028630
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

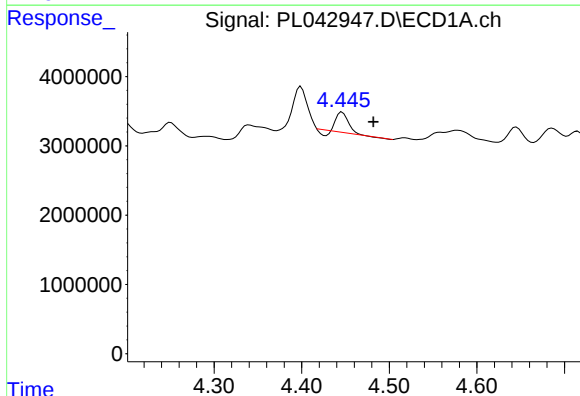
R.T.: 4.197 min
Delta R.T.: 0.010 min
Response: 684991
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



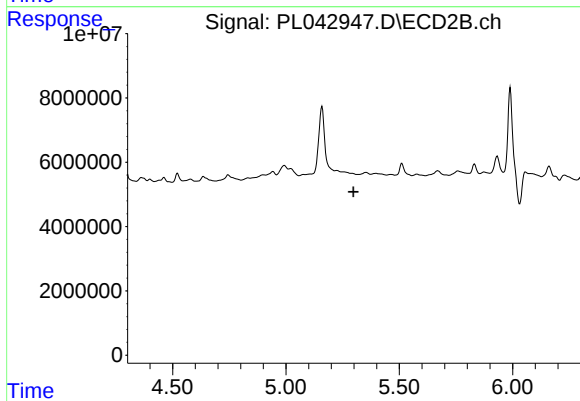
#3 gamma-BHC (Lindane)

R.T.: 4.745 min
Delta R.T.: -0.038 min
Response: -213415
Conc: N.D.



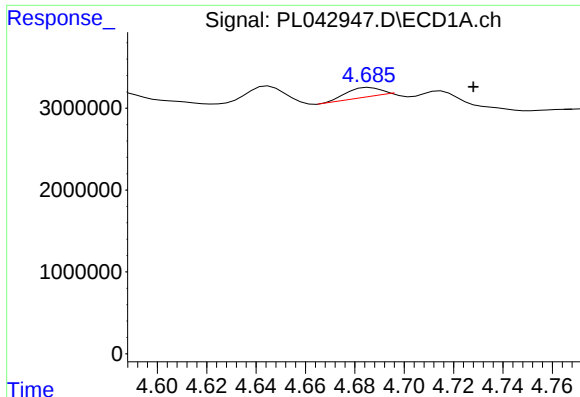
#4 Heptachlor

R.T.: 4.446 min
Delta R.T.: -0.036 min
Response: 2566690
Conc: 0.29 ng/ml



#4 Heptachlor

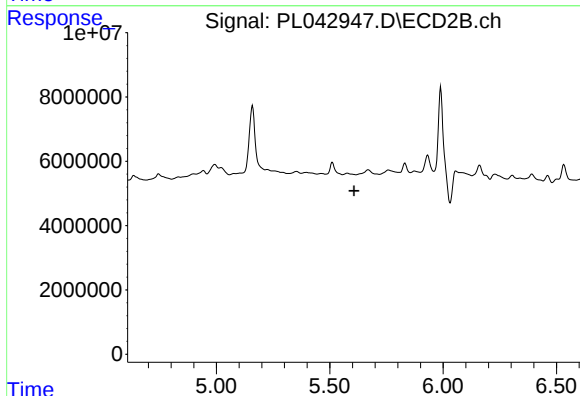
R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#5 Aldrin

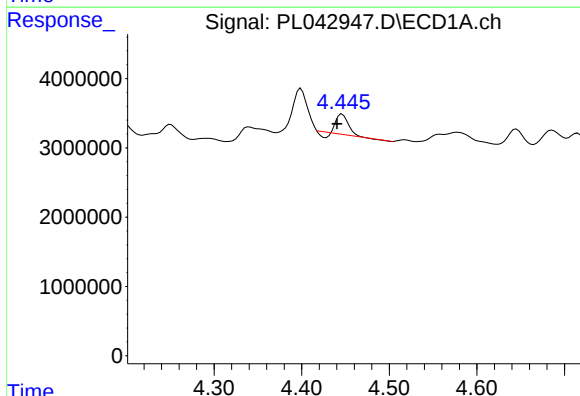
R.T.: 4.686 min
Delta R.T.: -0.042 min
Response: 1125631
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



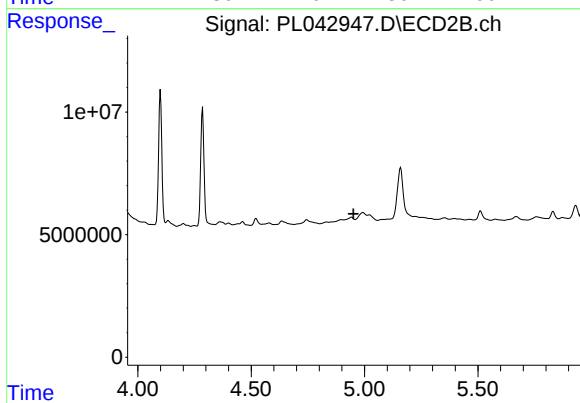
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



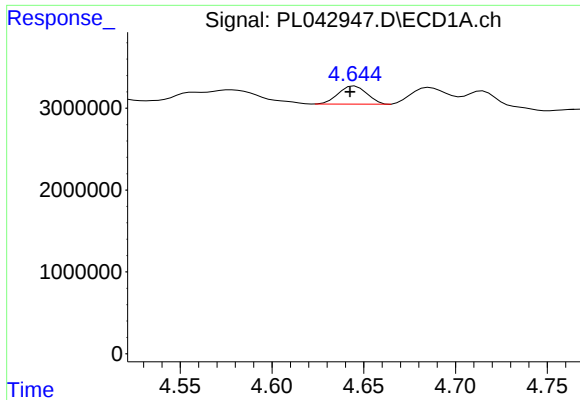
#6 beta-BHC

R.T.: 4.446 min
Delta R.T.: 0.006 min
Response: 2566690
Conc: 0.70 ng/ml



#6 beta-BHC

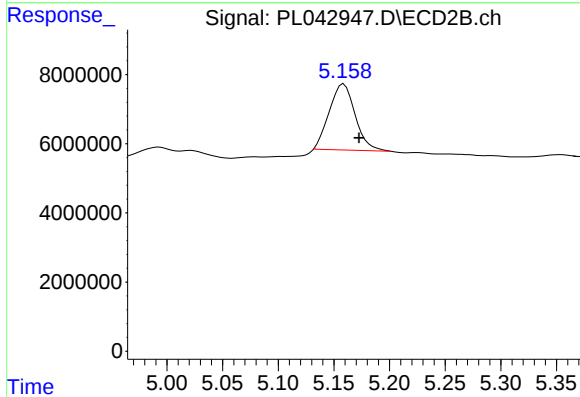
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

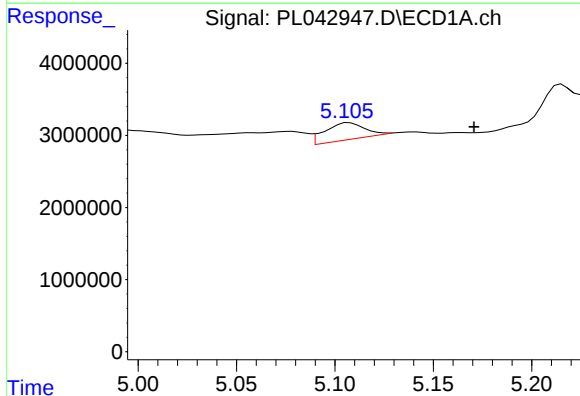
R.T.: 4.645 min
Delta R.T.: 0.003 min
Response: 2401130
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



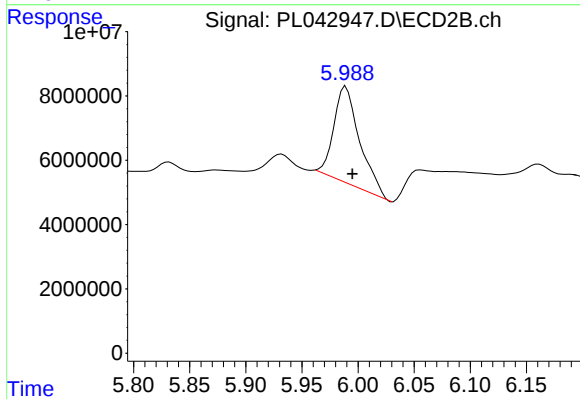
#7 delta-BHC

R.T.: 5.159 min
Delta R.T.: -0.014 min
Response: 30875061
Conc: 7.18 ng/ml



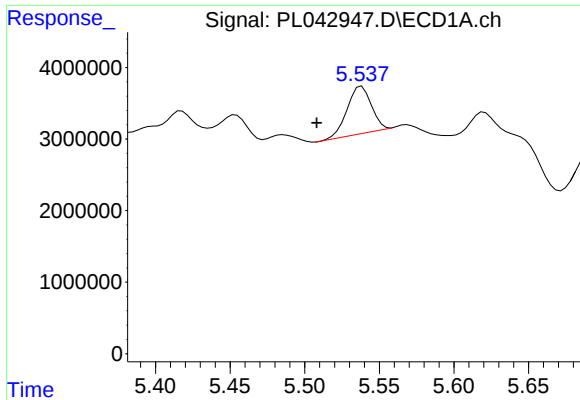
#8 Heptachlor epoxide

R.T.: 5.107 min
Delta R.T.: -0.063 min
Response: 3287773
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

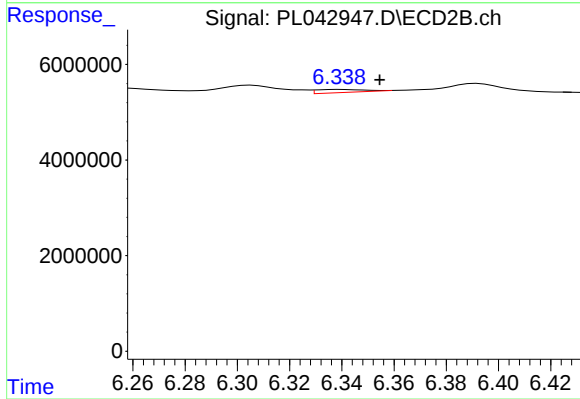
R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 46439079
Conc: 12.25 ng/ml



#9 Endosulfan I

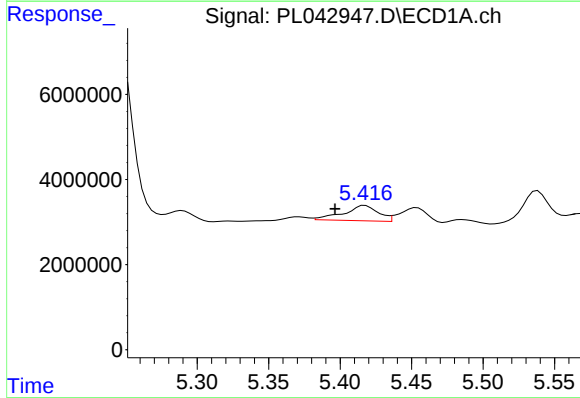
R.T.: 5.538 min
Delta R.T.: 0.030 min
Response: 7410382
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



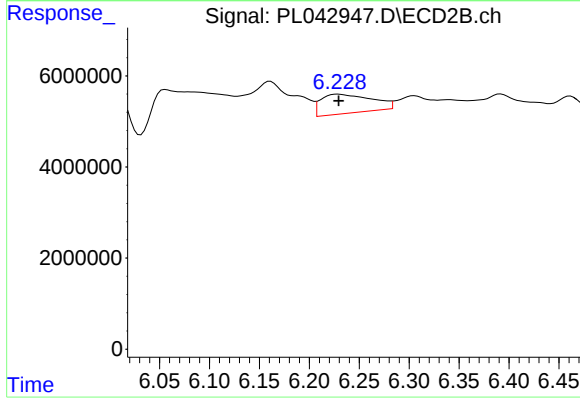
#9 Endosulfan I

R.T.: 6.340 min
Delta R.T.: -0.015 min
Response: 839222
Conc: 0.25 ng/ml



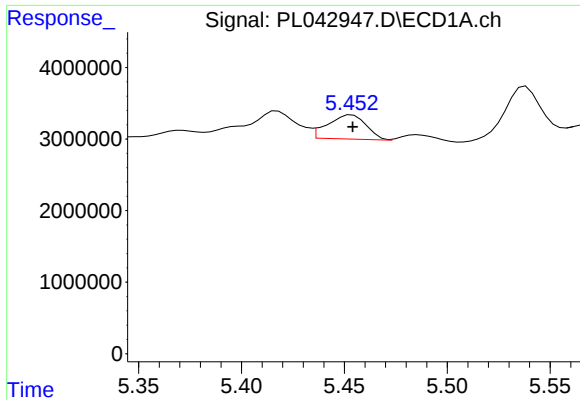
#10 gamma-Chlordane

R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 6114103
Conc: 0.76 ng/ml



#10 gamma-Chlordane

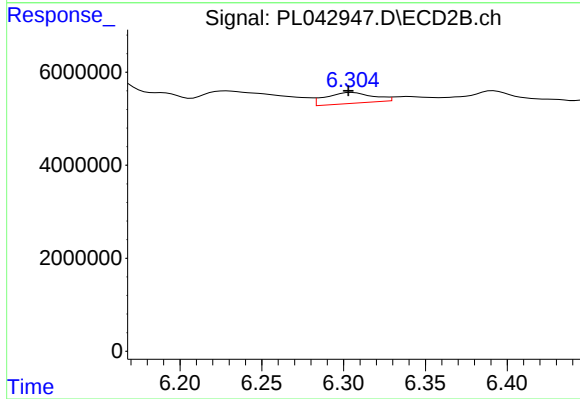
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 14984483
Conc: 4.08 ng/ml



#11 alpha-Chlordane

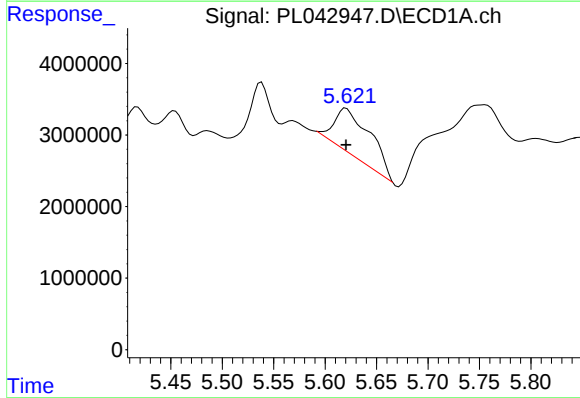
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 4384564
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



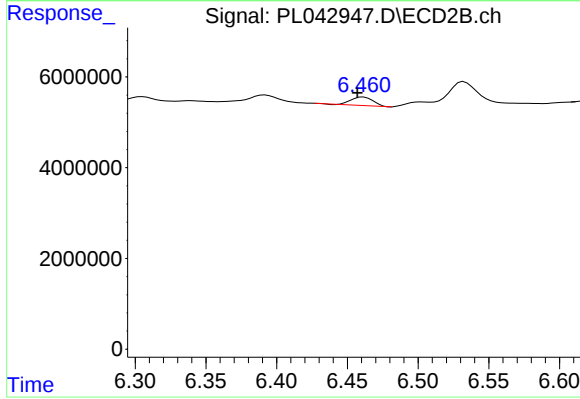
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 4690887
Conc: 1.30 ng/ml



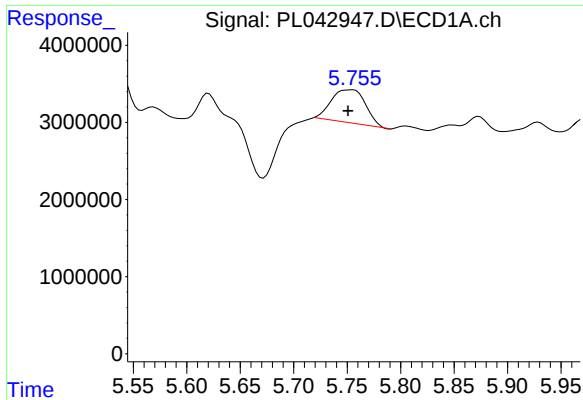
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 14689843
Conc: 2.12 ng/ml



#12 4,4'-DDE

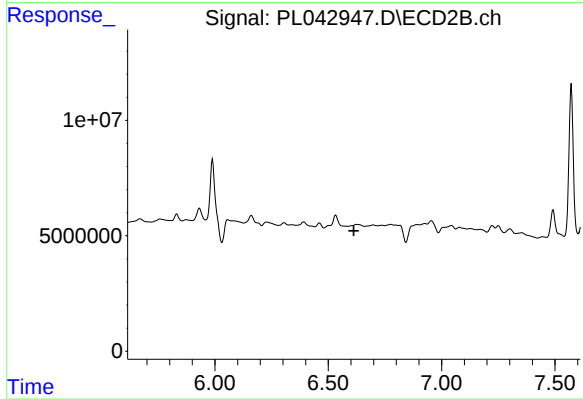
R.T.: 6.461 min
Delta R.T.: 0.004 min
Response: 2091712
Conc: 0.58 ng/ml



#13 Dieldrin

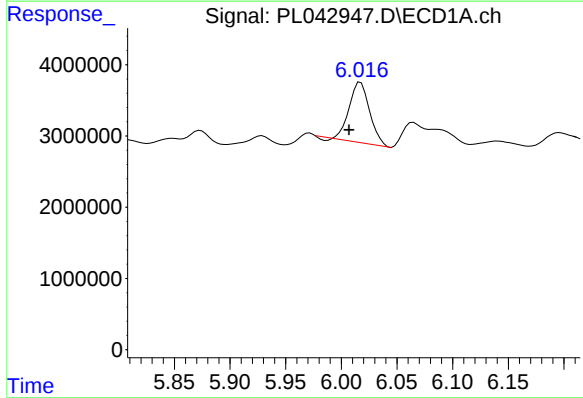
R.T.: 5.755 min
Delta R.T.: 0.004 min
Response: 9265297
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



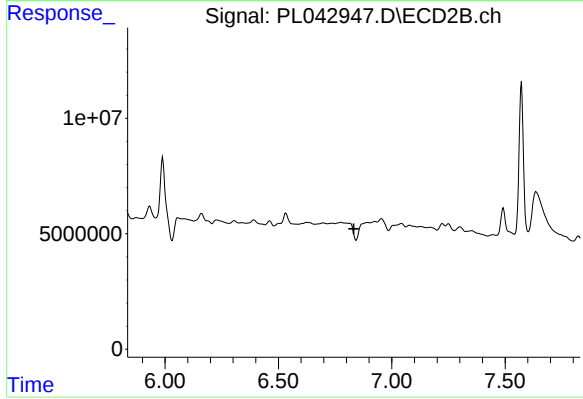
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



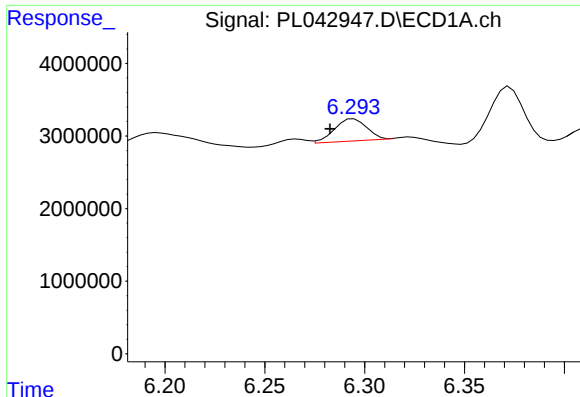
#14 Endrin

R.T.: 6.017 min
Delta R.T.: 0.010 min
Response: 10552119
Conc: 1.47 ng/ml



#14 Endrin

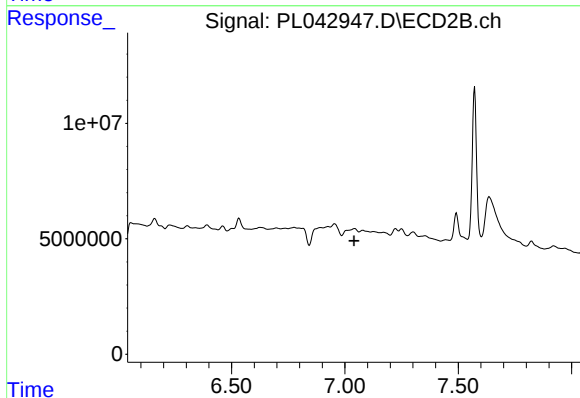
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

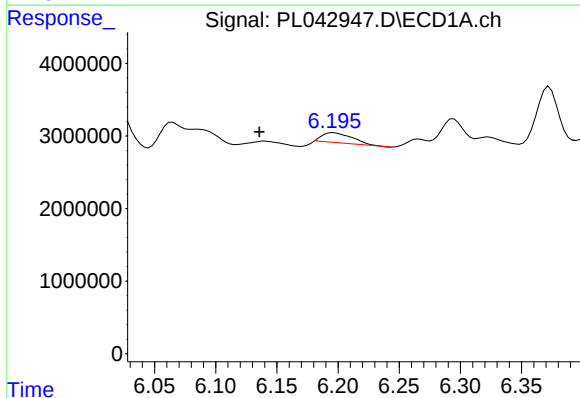
R.T.: 6.295 min
Delta R.T.: 0.012 min
Response: 3409704
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



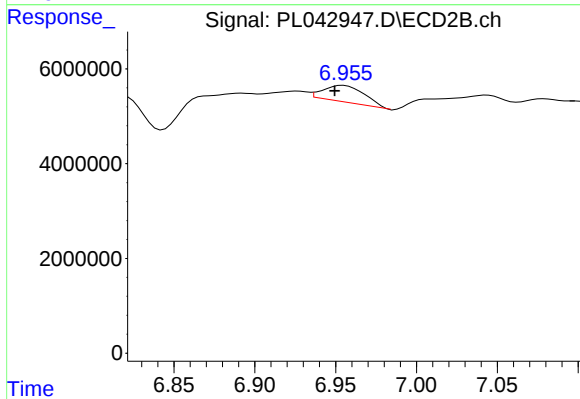
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



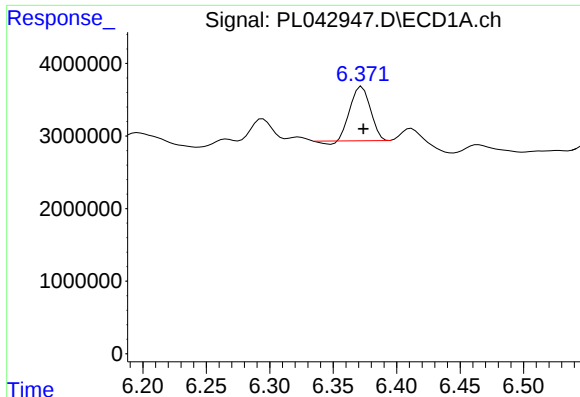
#16 4,4'-DDD

R.T.: 6.196 min
Delta R.T.: 0.061 min
Response: 2352683
Conc: 0.41 ng/ml



#16 4,4'-DDD

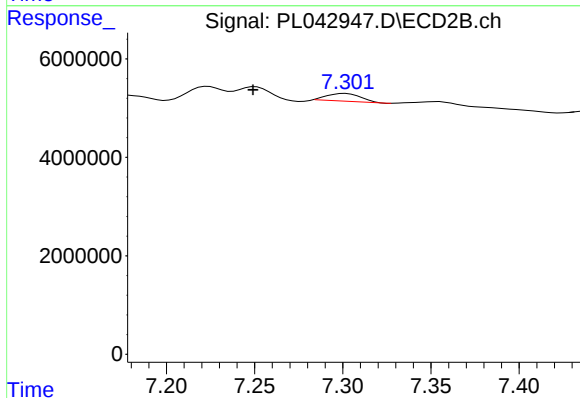
R.T.: 6.955 min
Delta R.T.: 0.005 min
Response: 5821922
Conc: 1.99 ng/ml



#17 4,4'-DDT

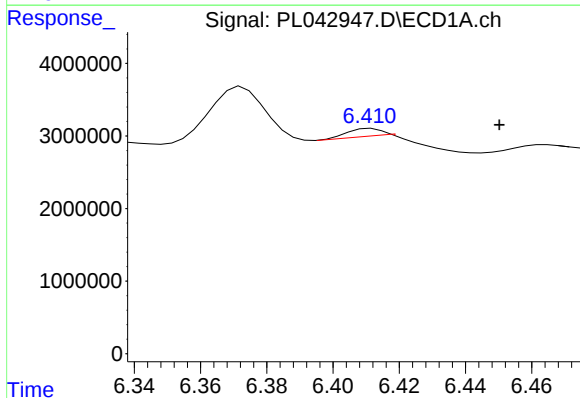
R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 8196125
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



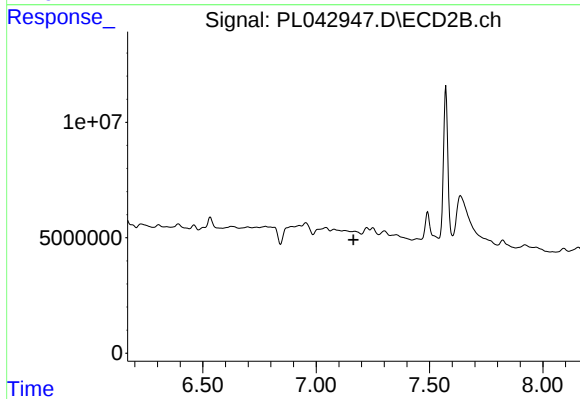
#17 4,4'-DDT

R.T.: 7.301 min
Delta R.T.: 0.052 min
Response: 2064070
Conc: 0.70 ng/ml



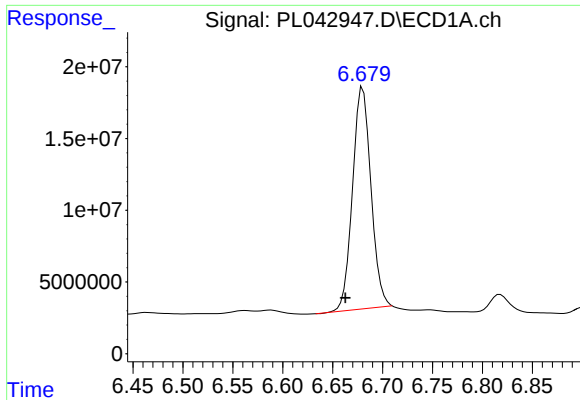
#18 Endrin aldehyde

R.T.: 6.412 min
Delta R.T.: -0.039 min
Response: 804352
Conc: 0.15 ng/ml



#18 Endrin aldehyde

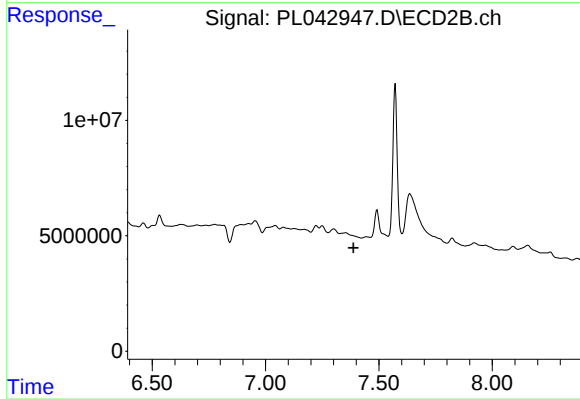
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

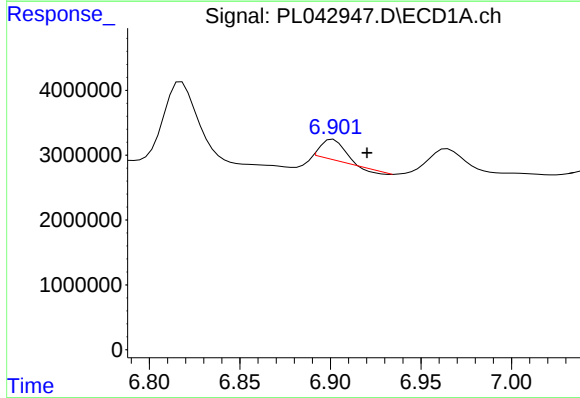
R.T.: 6.680 min
Delta R.T.: 0.018 min
Response: 199065803
Conc: 29.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



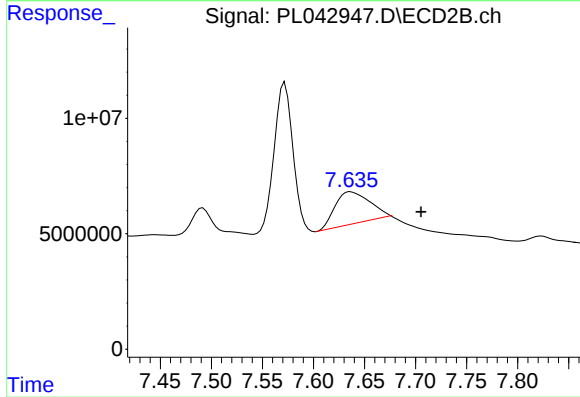
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



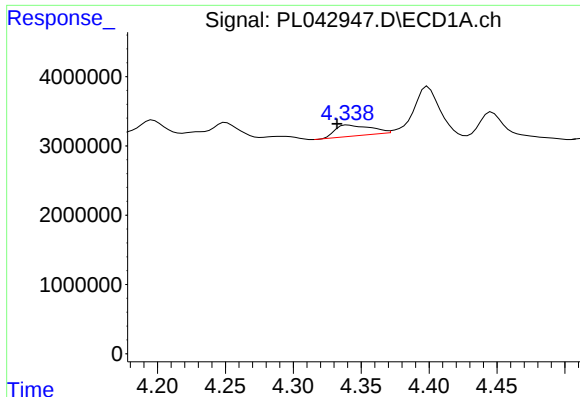
#20 Methoxychlor

R.T.: 6.902 min
Delta R.T.: -0.019 min
Response: 2531357
Conc: 0.75 ng/ml



#20 Methoxychlor

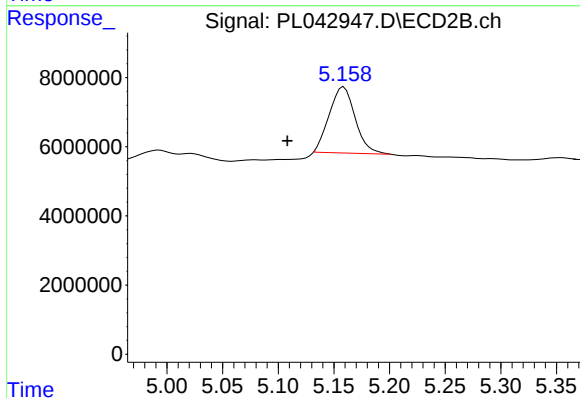
R.T.: 7.636 min
Delta R.T.: -0.069 min
Response: 33351847
Conc: 22.11 ng/ml



#23 Chlordane-1

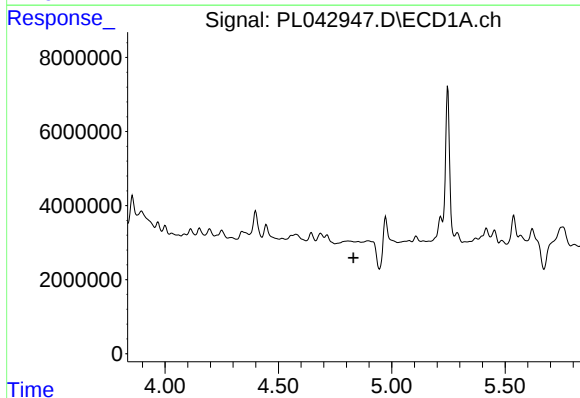
R.T.: 4.340 min
Delta R.T.: 0.008 min
Response: 2872640
Conc: 10.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



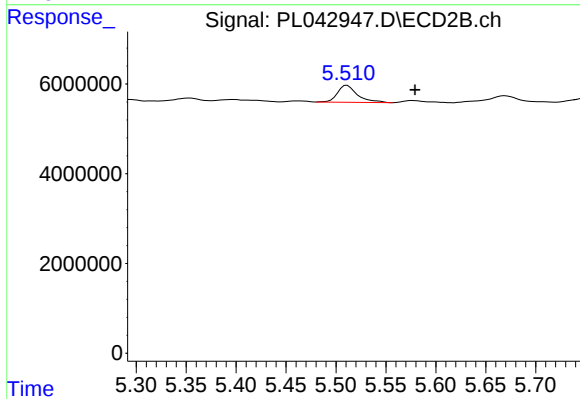
#23 Chlordane-1

R.T.: 5.159 min
Delta R.T.: 0.051 min
Response: 30875061
Conc: 218.46 ng/ml



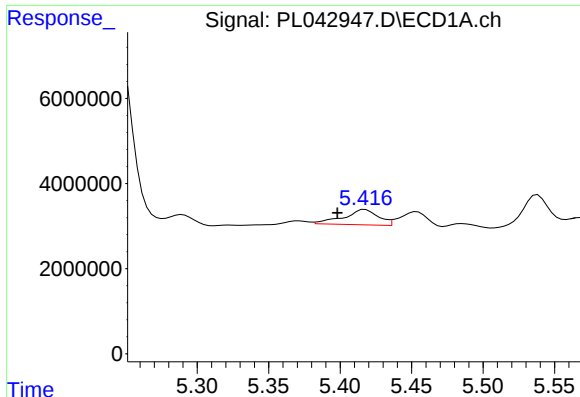
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#24 Chlordane-2

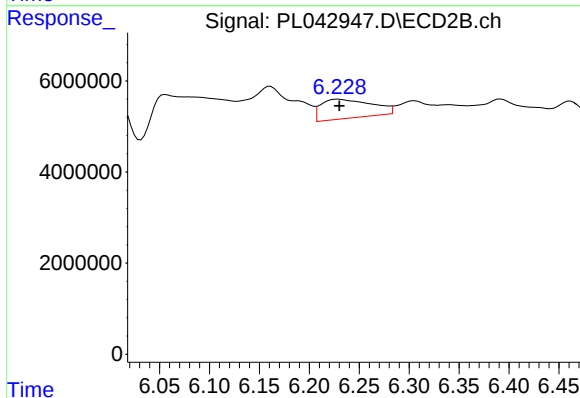
R.T.: 5.511 min
Delta R.T.: -0.068 min
Response: 5282547
Conc: 36.83 ng/ml



#25 Chlordane-3

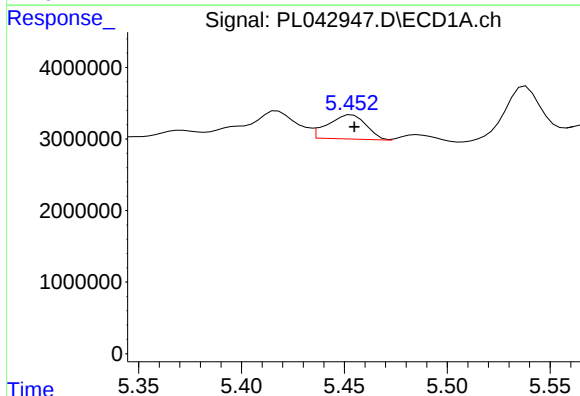
R.T.: 5.418 min
Delta R.T.: 0.019 min
Response: 6114103
Conc: 7.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



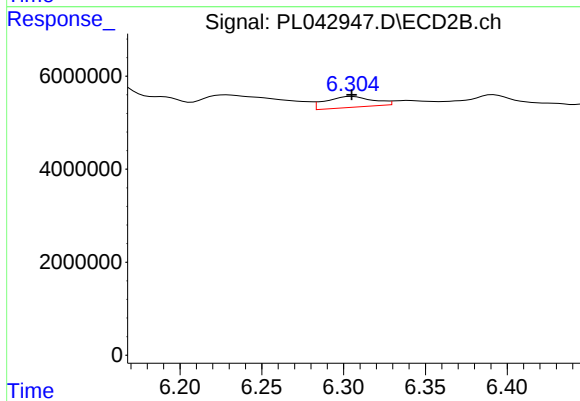
#25 Chlordane-3

R.T.: 6.229 min
Delta R.T.: -0.001 min
Response: 14984483
Conc: 30.51 ng/ml



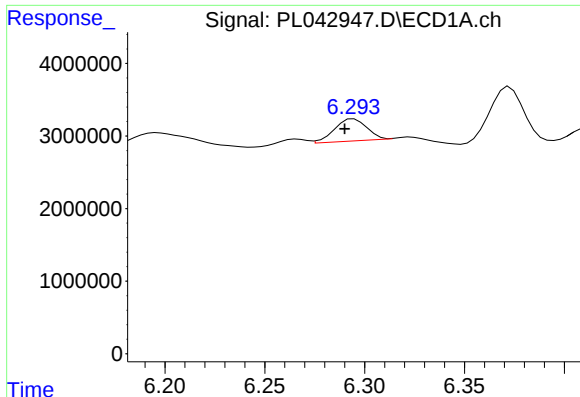
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 4384564
Conc: 5.80 ng/ml



#26 Chlordane-4

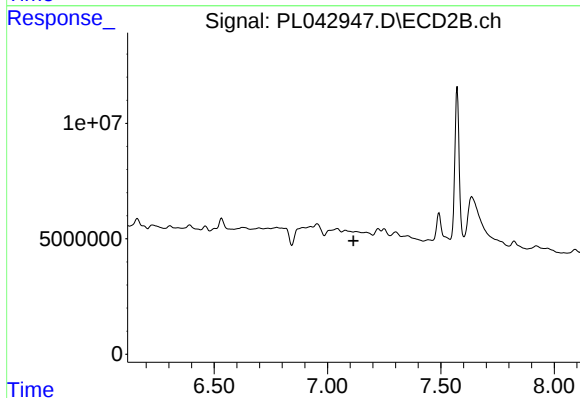
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 4690887
Conc: 8.22 ng/ml



#27 Chlordane-5

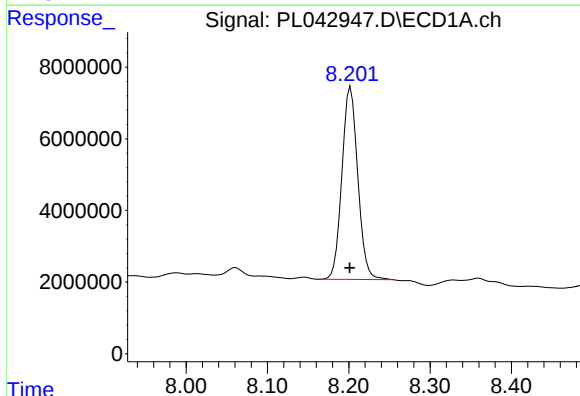
R.T.: 6.295 min
Delta R.T.: 0.005 min
Response: 3409704
Conc: 14.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



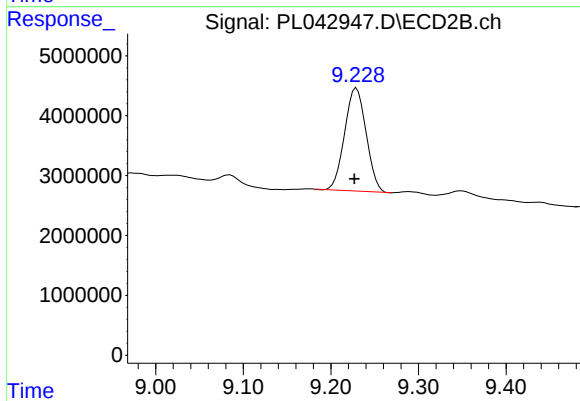
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.001 min
Response: 72674013
Conc: 11.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: 0.002 min
Response: 29328888
Conc: 11.24 ng/ml