

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 15:41
 Operator : AJ\SJ
 Sample : J6306-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:31:35 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	80681325	39999067	13.155	13.495
28)	SA Decachlor...	8.203	9.230	57194691	23492512	8.759	9.006
Target Compounds							
3)	MA gamma-BHC...	4.197	4.766	8625708	3226417	0.999	0.769
4)	MA Heptachlor	4.477	0.000	1552942	0	0.175	N.D. #
5)	MB Aldrin	4.771f	5.586	5081091	2319862	0.599	0.568
6)	B beta-BHC	4.477f	0.000	1552942	0	0.421	N.D. #
7)	B delta-BHC	0.000	5.158	0	19874136	N.D.	4.625 #
8)	B Heptachlo...	5.195	5.989	313330	37893018	0.040	9.993 #
9)	A Endosulfan I	5.539	0.000	11781793	0	1.608	N.D. #
10)	B gamma-Chl...	5.420	6.236	9603423	9962761	1.191	2.712 #
11)	B alpha-Chl...	5.454	6.275	6199114	1595910	0.781	0.444 #
12)	B 4,4'-DDE	0.000	6.461	0	3316679	N.D.	0.915 #
13)	MA Dieldrin	5.747	0.000	14363777	0	1.847	N.D. #
14)	MA Endrin	6.019	6.820	51341996	6513177	7.130	2.086 #
15)	B Endosulfa...	6.292	0.000	1569125	0	0.236	N.D. #
16)	A 4,4'-DDD	6.141	6.955	1950826	6895373	0.344	2.351 #
17)	MA 4,4'-DDT	6.370	7.225	10416745	1448291	1.751	0.493 #
18)	B Endrin al...	0.000	7.225f	0	1448291	N.D.	0.577 #
19)	B Endosulfa...	6.686	0.000	4228078	0	0.631	N.D. #
20)	A Methoxychlor	6.966f	0.000	3523387	0	1.050	N.D. #
21)	B Endrin ke...	7.222f	7.825f	4353051	2235869	0.602	0.731
23)	Chlordane-1	4.351	5.124	3721904	-1547612	13.851	N.D. #
24)	Chlordane-2	4.771	5.586	5081091	2319862	17.702	16.173
25)	Chlordane-3	5.420	6.236	9603423	9962761	11.556	20.288 #
26)	Chlordane-4	5.454	6.275	6199114	1595910	8.199	2.796 #
27)	Chlordane-5	6.292	0.000	1569125	0	6.542	N.D. #

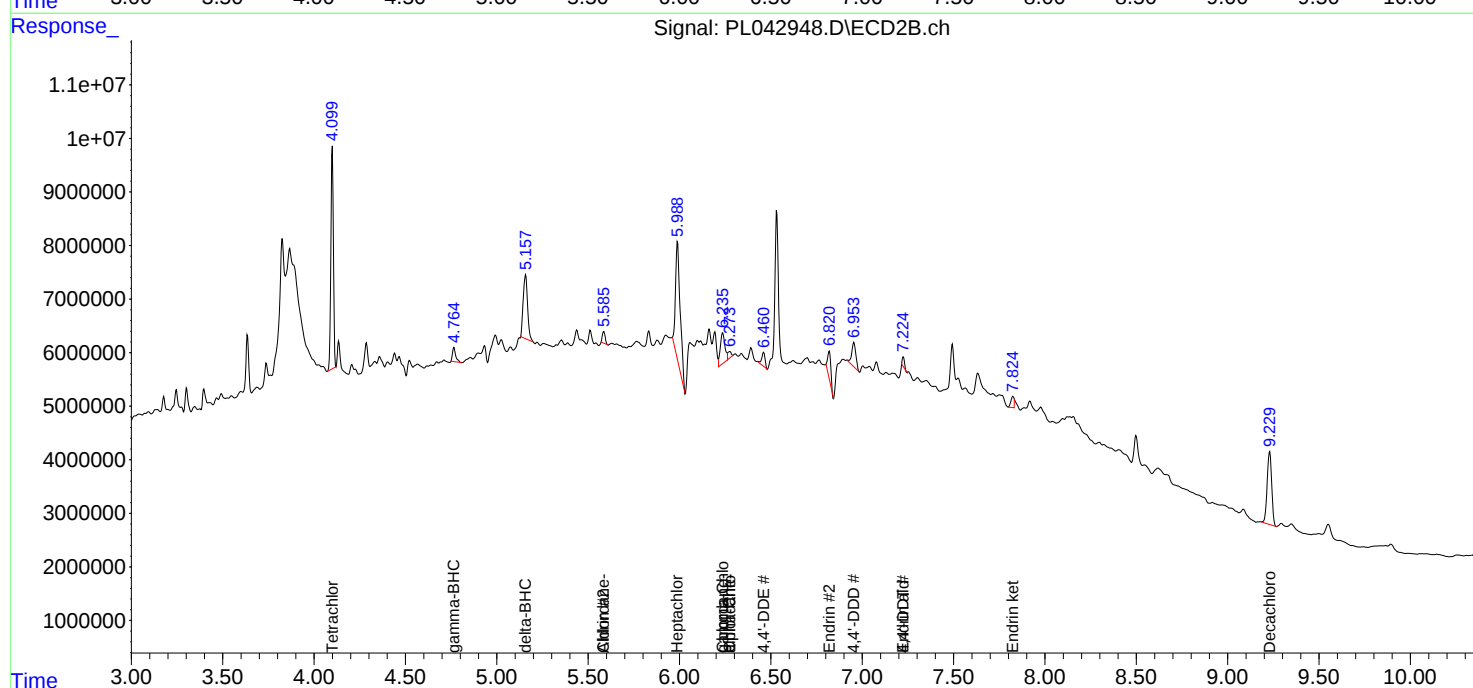
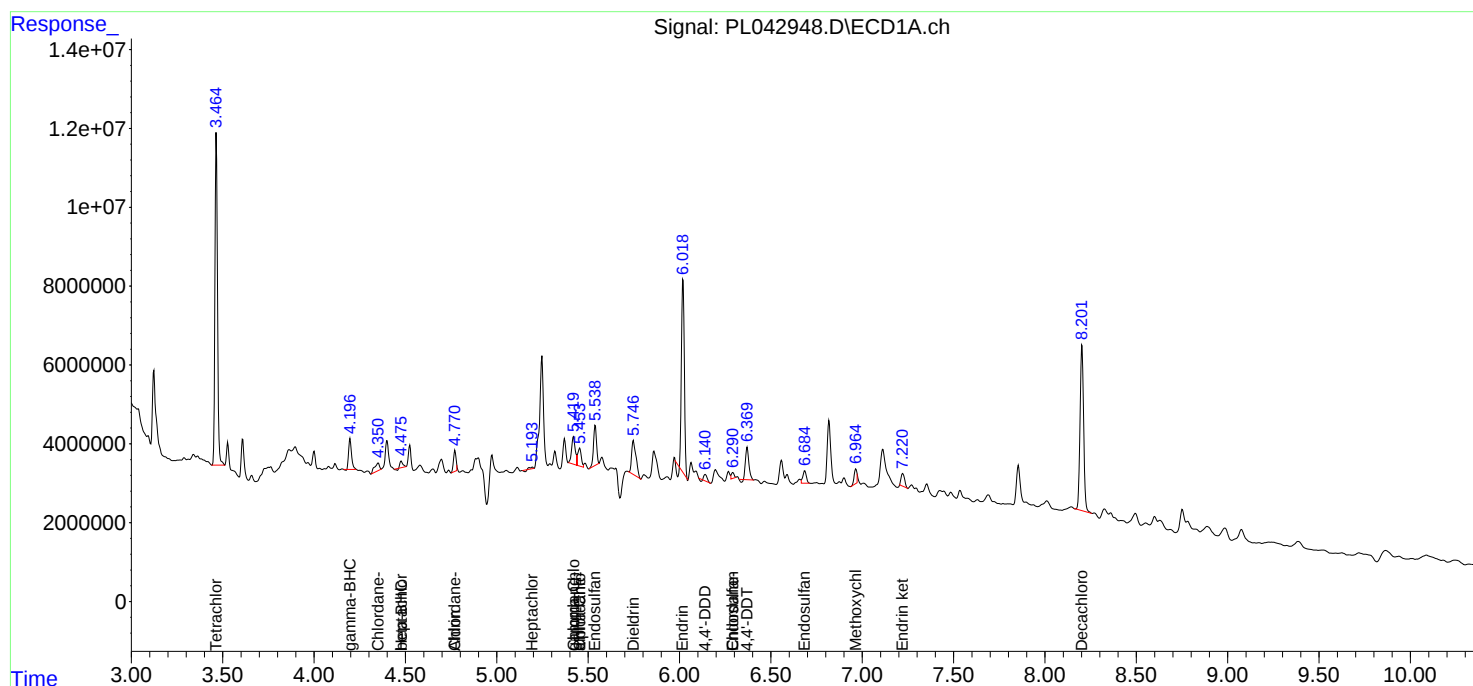
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

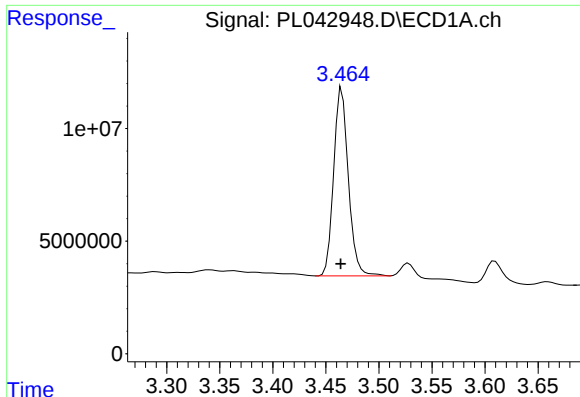
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 15:41
Operator : AJ\SJ
Sample : J6306-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:31:35 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

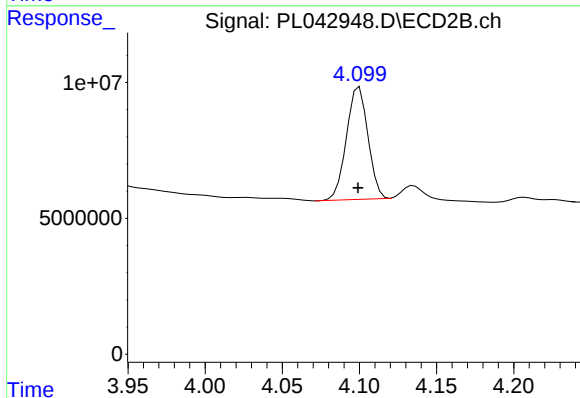




#1 Tetrachloro-m-xylene

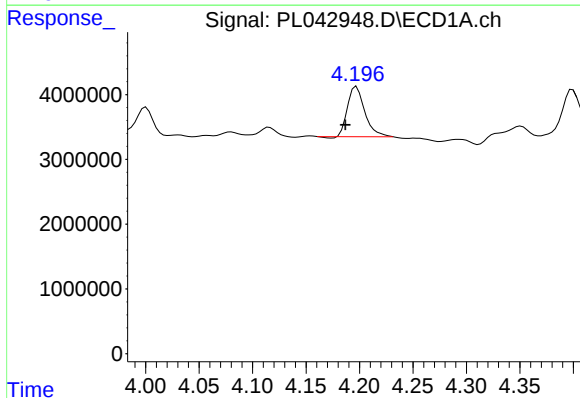
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 80681325
Conc: 13.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



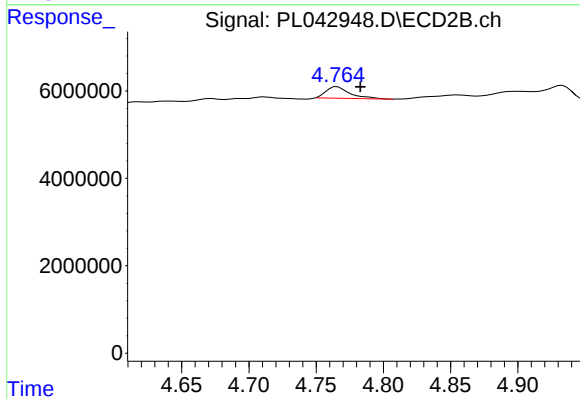
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 39999067
Conc: 13.50 ng/ml



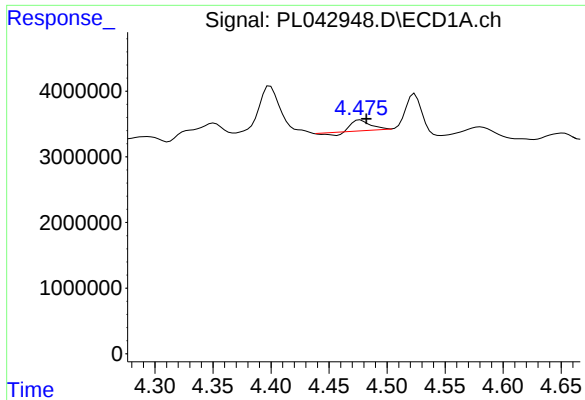
#3 gamma-BHC (Lindane)

R.T.: 4.197 min
Delta R.T.: 0.010 min
Response: 8625708
Conc: 1.00 ng/ml



#3 gamma-BHC (Lindane)

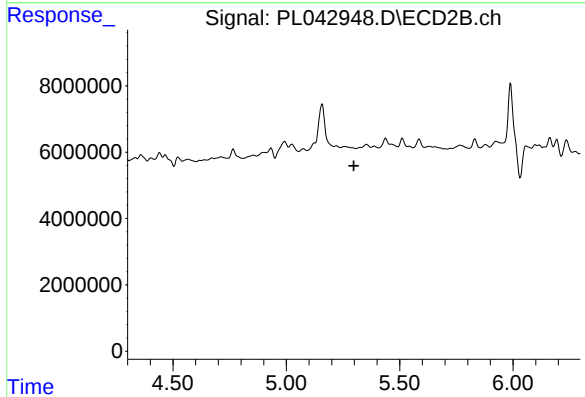
R.T.: 4.766 min
Delta R.T.: -0.017 min
Response: 3226417
Conc: 0.77 ng/ml



#4 Heptachlor

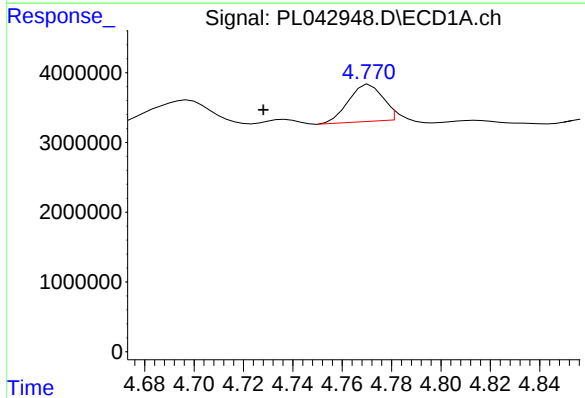
R.T.: 4.477 min
Delta R.T.: -0.005 min
Response: 1552942
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



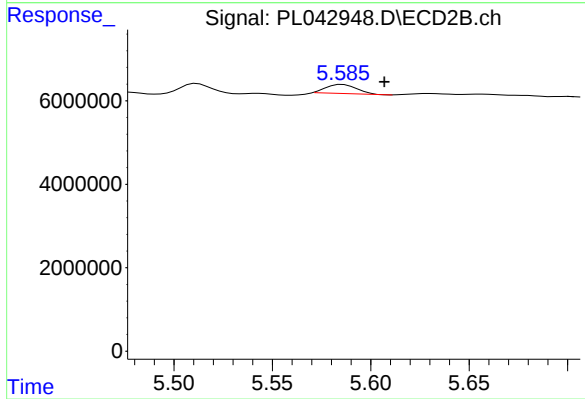
#4 Heptachlor

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



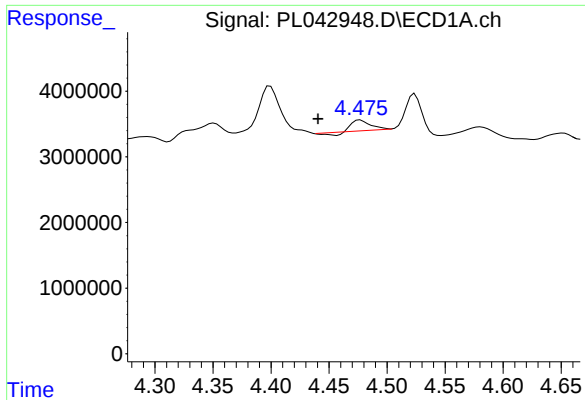
#5 Aldrin

R.T.: 4.771 min
Delta R.T.: 0.043 min
Response: 5081091
Conc: 0.60 ng/ml



#5 Aldrin

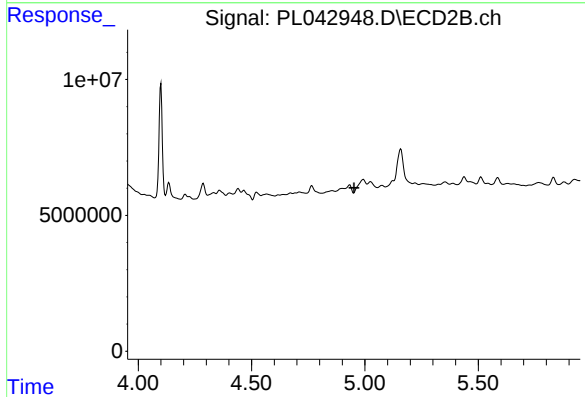
R.T.: 5.586 min
Delta R.T.: -0.021 min
Response: 2319862
Conc: 0.57 ng/ml



#6 beta-BHC

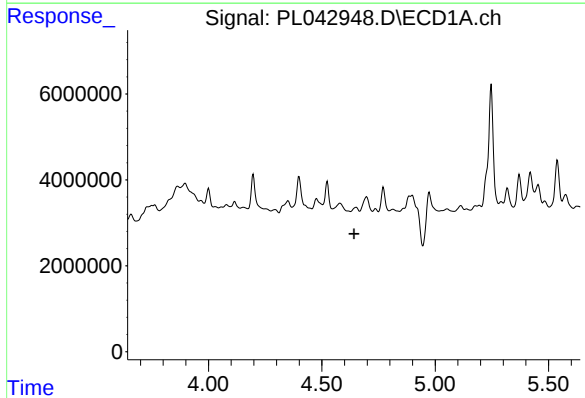
R.T.: 4.477 min
Delta R.T.: 0.036 min
Response: 1552942
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



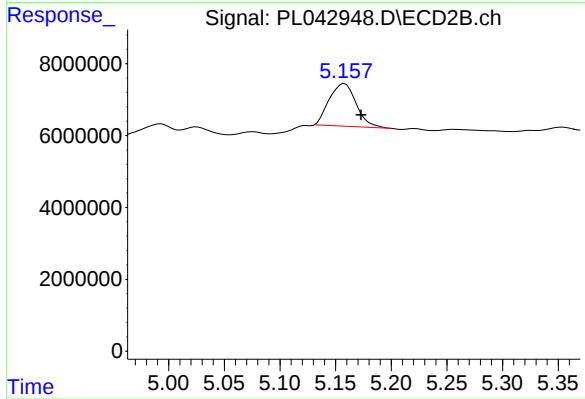
#6 beta-BHC

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



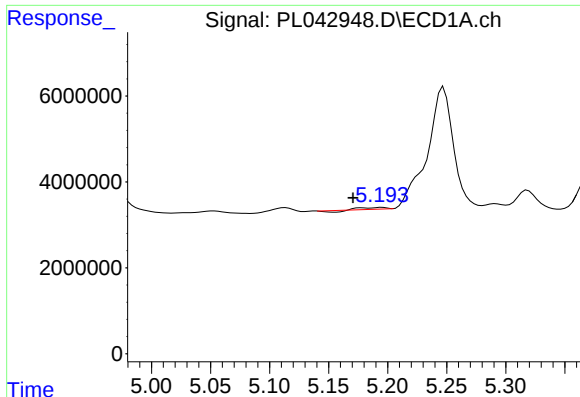
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

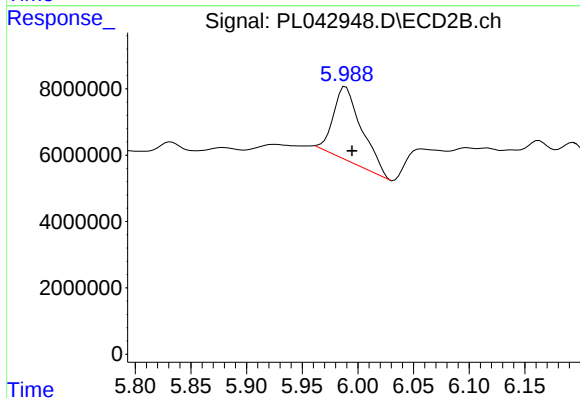
R.T.: 5.158 min
Delta R.T.: -0.014 min
Response: 19874136
Conc: 4.62 ng/ml



#8 Heptachlor epoxide

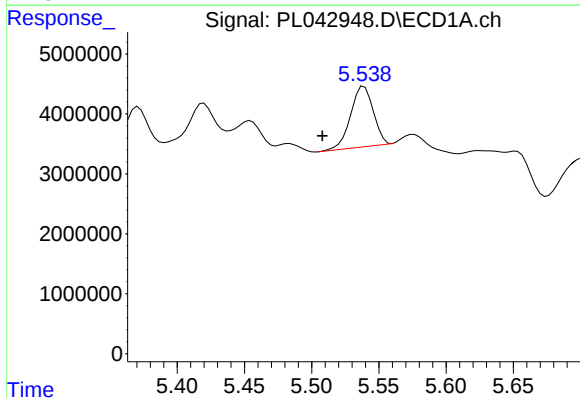
R.T.: 5.195 min
Delta R.T.: 0.024 min
Response: 313330
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



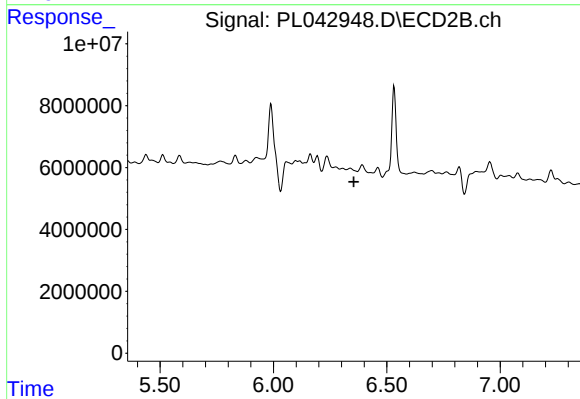
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 37893018
Conc: 9.99 ng/ml



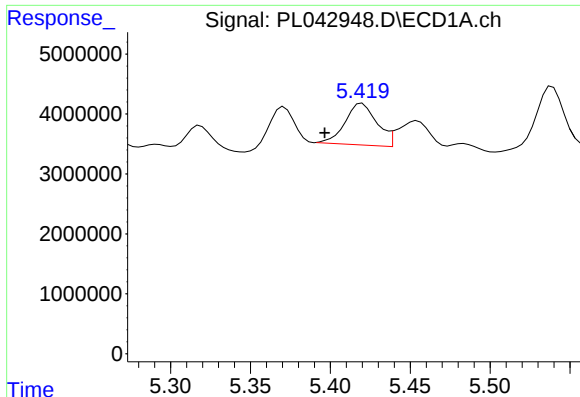
#9 Endosulfan I

R.T.: 5.539 min
Delta R.T.: 0.031 min
Response: 11781793
Conc: 1.61 ng/ml



#9 Endosulfan I

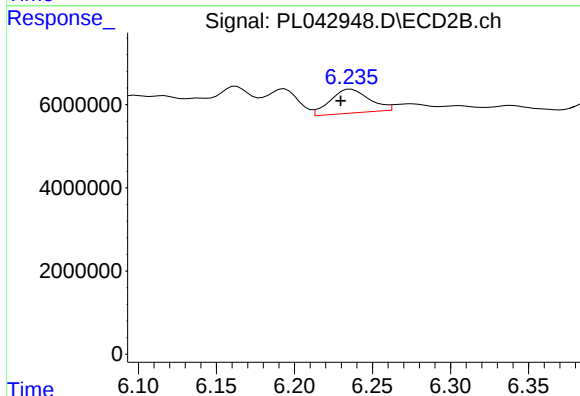
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

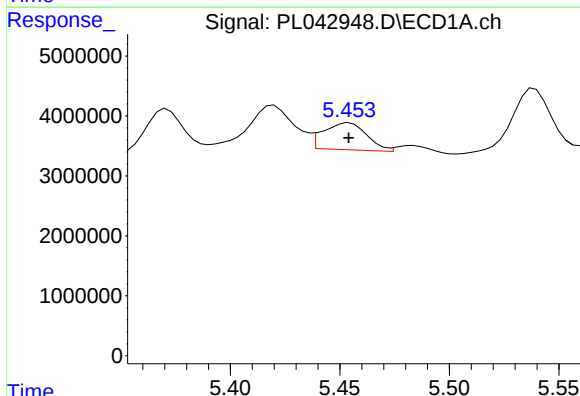
R.T.: 5.420 min
Delta R.T.: 0.023 min
Response: 9603423
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



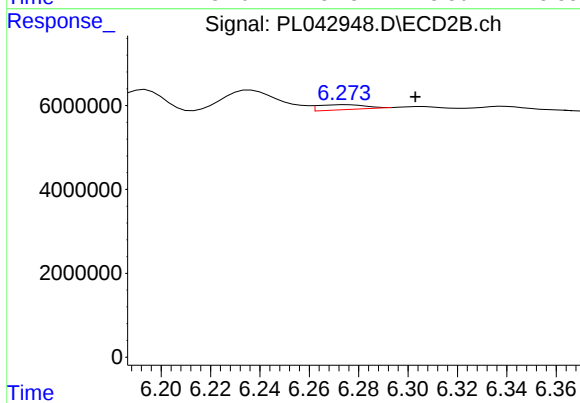
#10 gamma-Chlordane

R.T.: 6.236 min
Delta R.T.: 0.007 min
Response: 9962761
Conc: 2.71 ng/ml



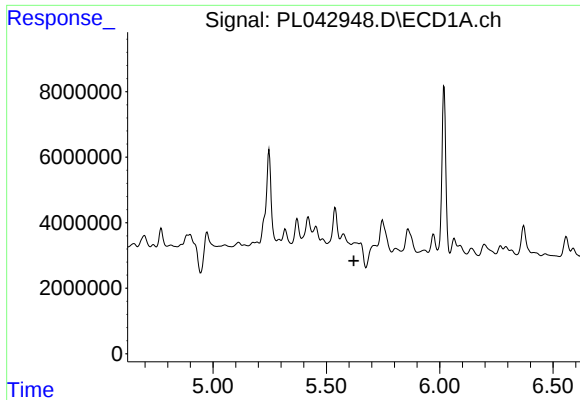
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 6199114
Conc: 0.78 ng/ml



#11 alpha-Chlordane

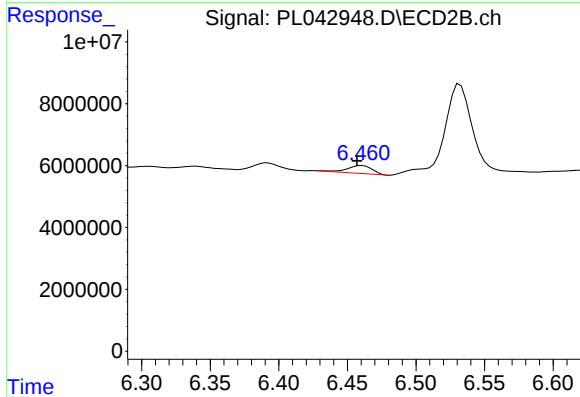
R.T.: 6.275 min
Delta R.T.: -0.028 min
Response: 1595910
Conc: 0.44 ng/ml



#12 4,4'-DDE

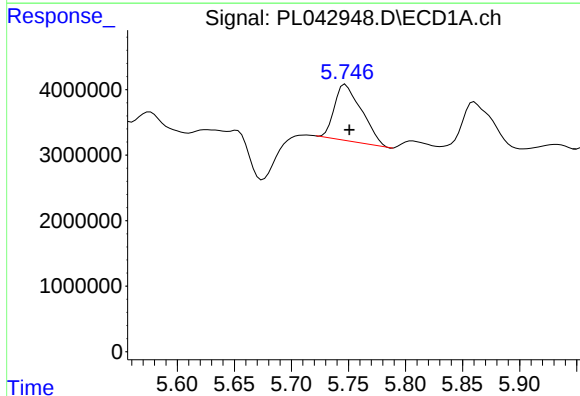
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



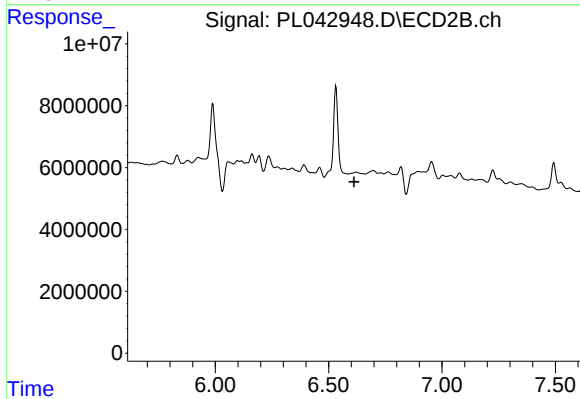
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: 0.004 min
Response: 3316679
Conc: 0.92 ng/ml



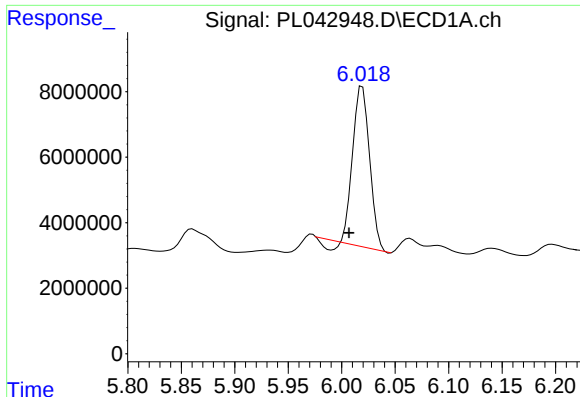
#13 Dieldrin

R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 14363777
Conc: 1.85 ng/ml



#13 Dieldrin

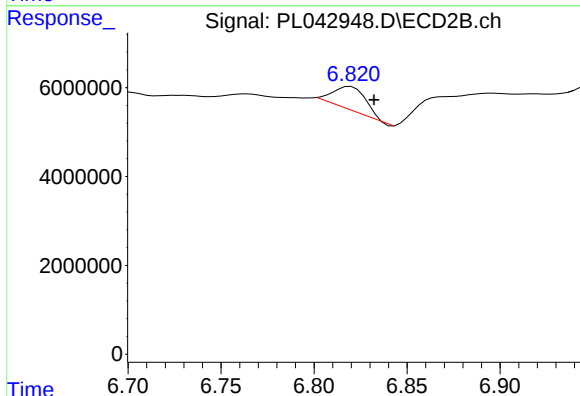
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

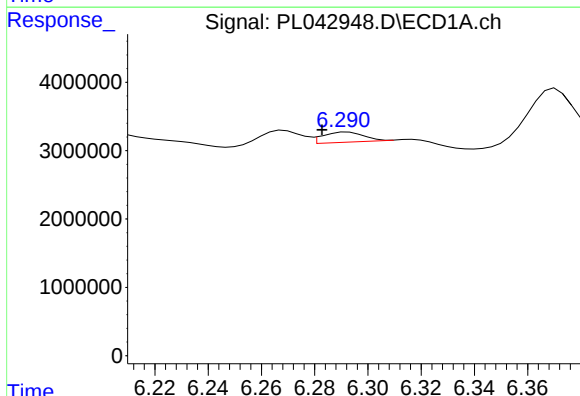
R.T.: 6.019 min
Delta R.T.: 0.012 min
Response: 51341996
Conc: 7.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



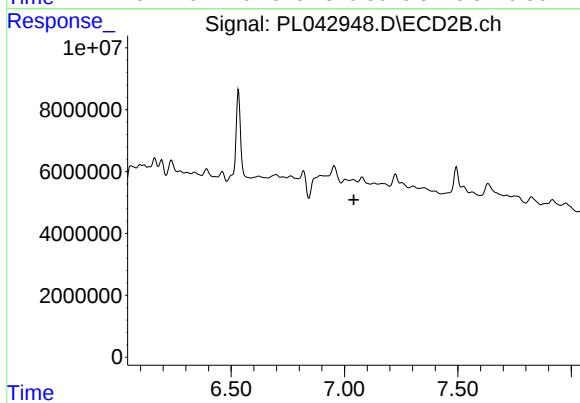
#14 Endrin

R.T.: 6.820 min
Delta R.T.: -0.013 min
Response: 6513177
Conc: 2.09 ng/ml



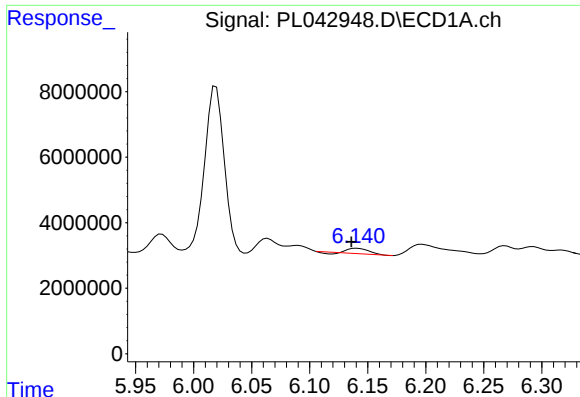
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: 0.010 min
Response: 1569125
Conc: 0.24 ng/ml



#15 Endosulfan II

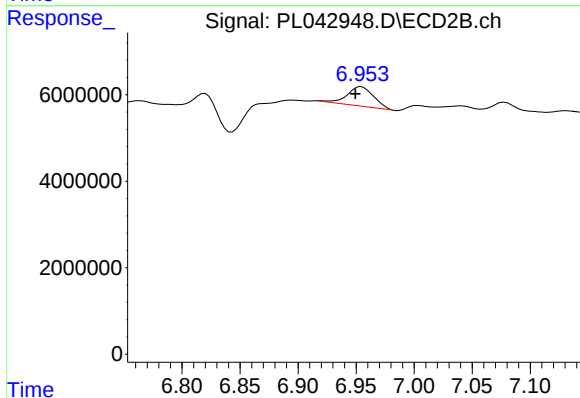
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

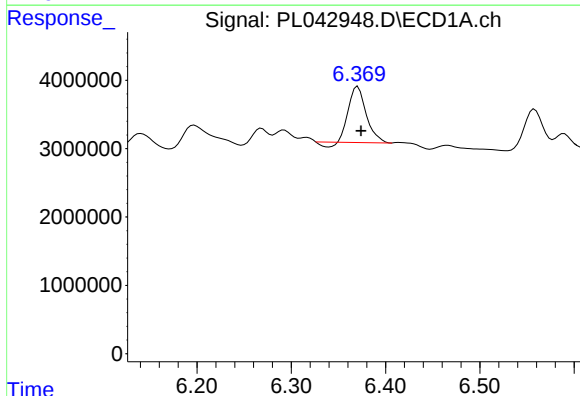
R.T.: 6.141 min
Delta R.T.: 0.005 min
Response: 1950826
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



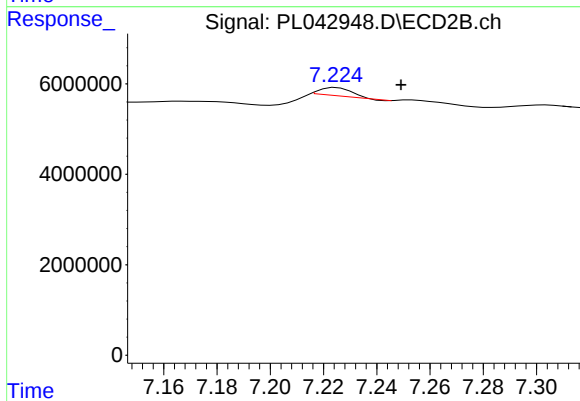
#16 4,4'-DDD

R.T.: 6.955 min
Delta R.T.: 0.005 min
Response: 6895373
Conc: 2.35 ng/ml



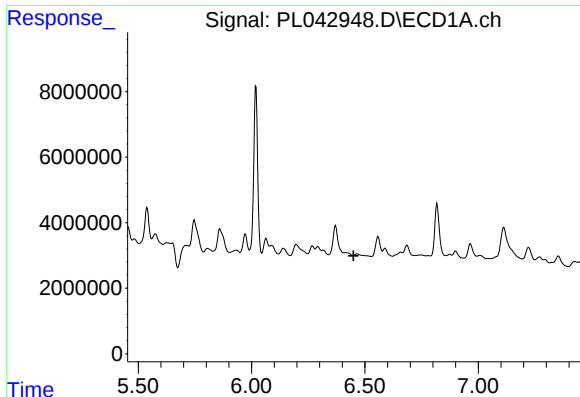
#17 4,4'-DDT

R.T.: 6.370 min
Delta R.T.: -0.003 min
Response: 10416745
Conc: 1.75 ng/ml



#17 4,4'-DDT

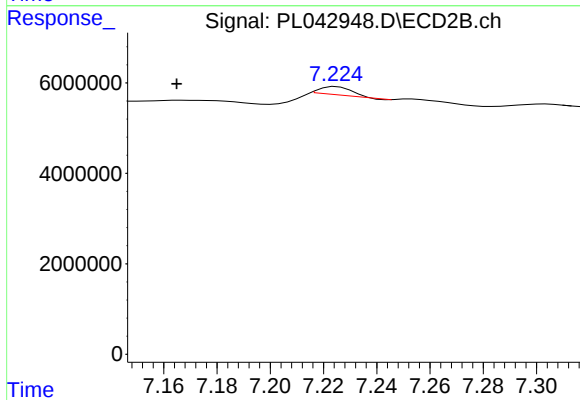
R.T.: 7.225 min
Delta R.T.: -0.024 min
Response: 1448291
Conc: 0.49 ng/ml



#18 Endrin aldehyde

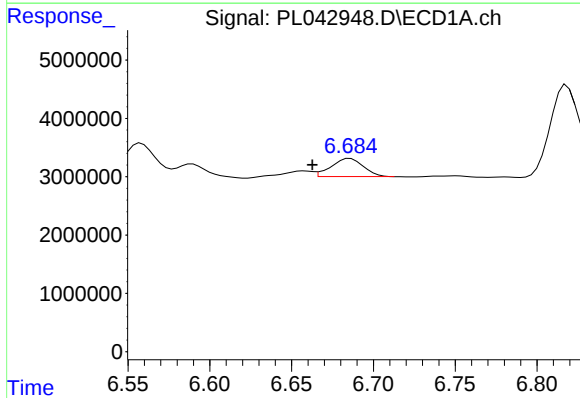
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



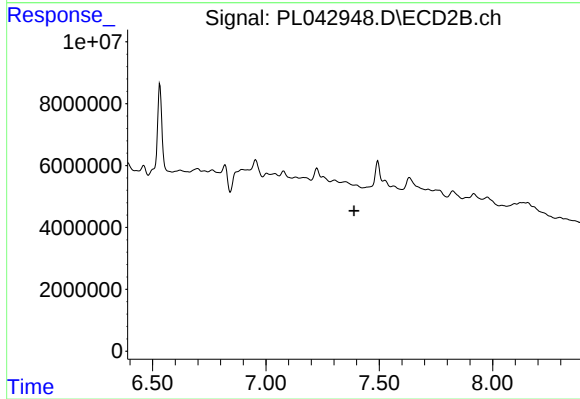
#18 Endrin aldehyde

R.T.: 7.225 min
Delta R.T.: 0.060 min
Response: 1448291
Conc: 0.58 ng/ml



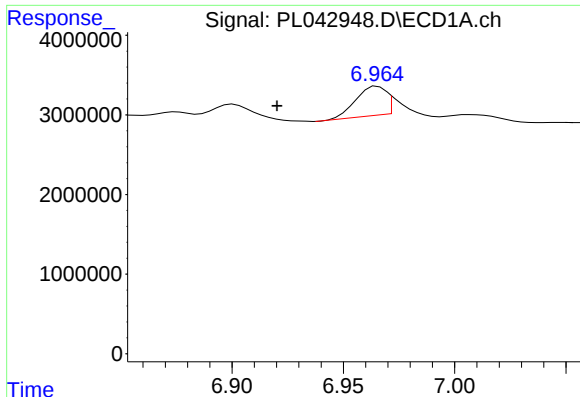
#19 Endosulfan Sulfate

R.T.: 6.686 min
Delta R.T.: 0.023 min
Response: 4228078
Conc: 0.63 ng/ml



#19 Endosulfan Sulfate

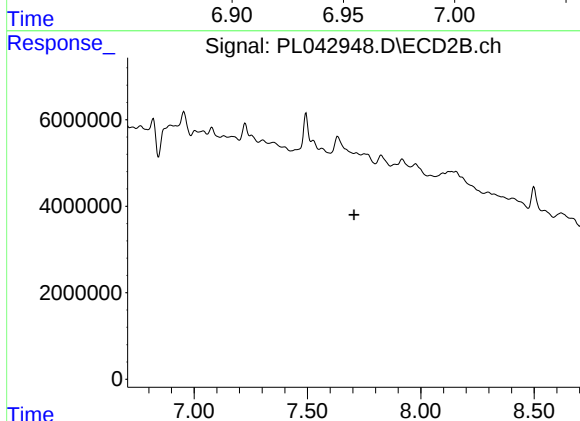
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

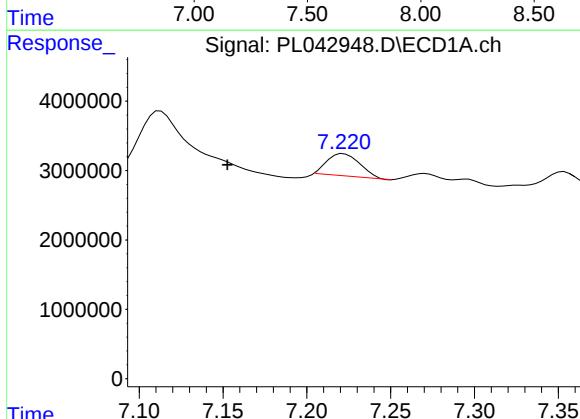
R.T.: 6.966 min
Delta R.T.: 0.045 min
Response: 3523387
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



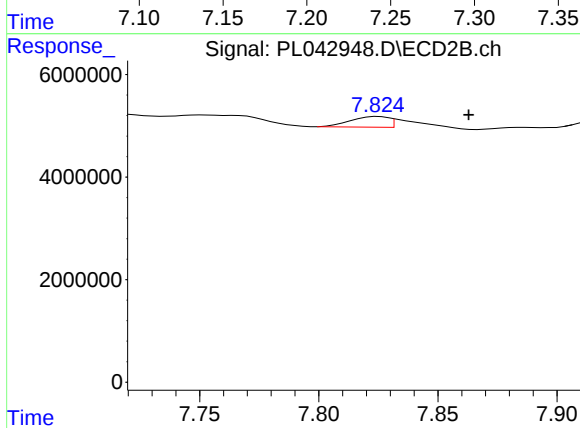
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



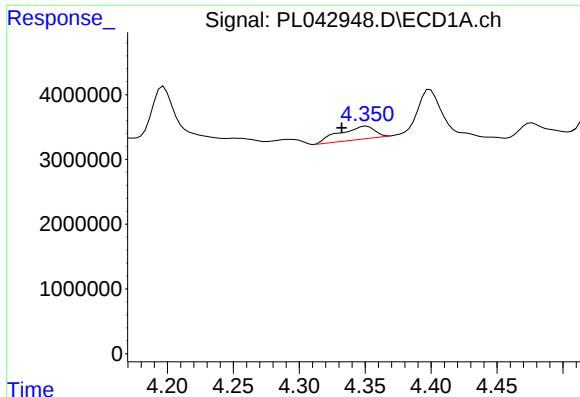
#21 Endrin ketone

R.T.: 7.222 min
Delta R.T.: 0.069 min
Response: 4353051
Conc: 0.60 ng/ml



#21 Endrin ketone

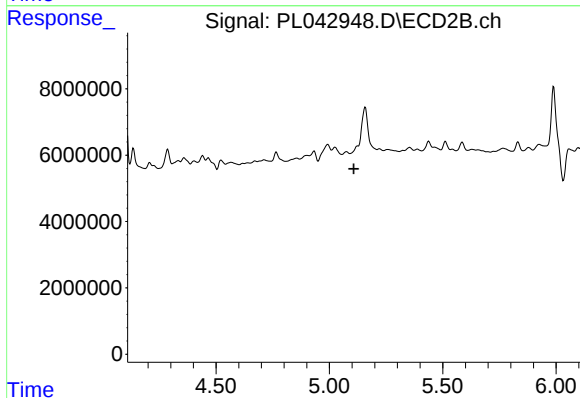
R.T.: 7.825 min
Delta R.T.: -0.038 min
Response: 2235869
Conc: 0.73 ng/ml



#23 Chlordane-1

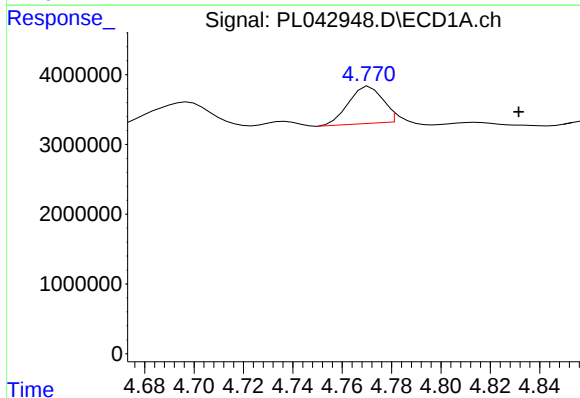
R.T.: 4.351 min
Delta R.T.: 0.019 min
Response: 3721904
Conc: 13.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



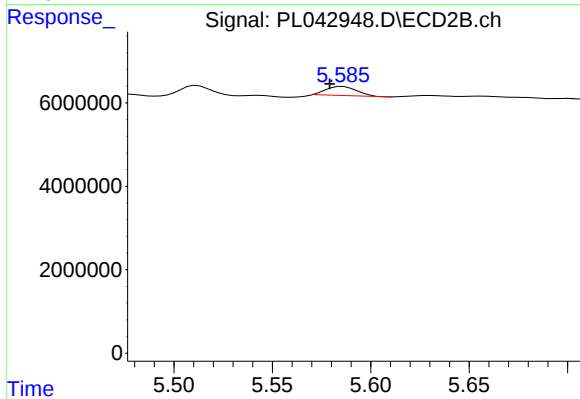
#23 Chlordane-1

R.T.: 5.124 min
Delta R.T.: 0.016 min
Response: -1547612
Conc: N.D.



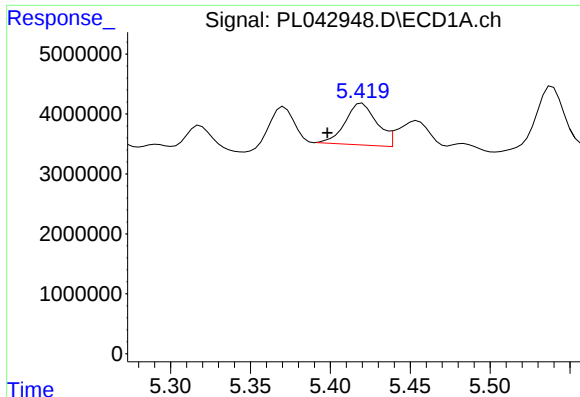
#24 Chlordane-2

R.T.: 4.771 min
Delta R.T.: -0.060 min
Response: 5081091
Conc: 17.70 ng/ml



#24 Chlordane-2

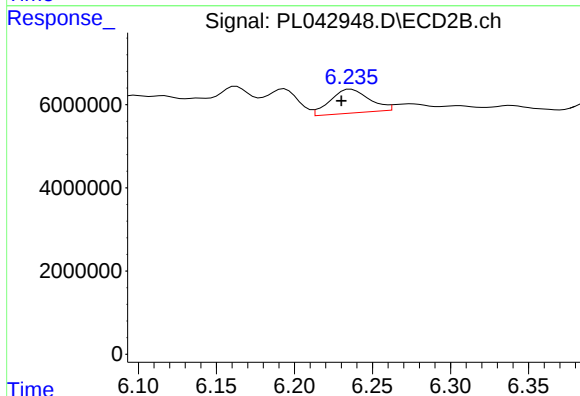
R.T.: 5.586 min
Delta R.T.: 0.007 min
Response: 2319862
Conc: 16.17 ng/ml



#25 Chlordane-3

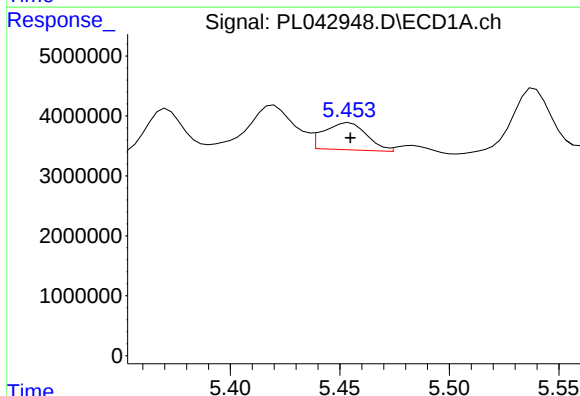
R.T.: 5.420 min
Delta R.T.: 0.022 min
Response: 9603423
Conc: 11.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



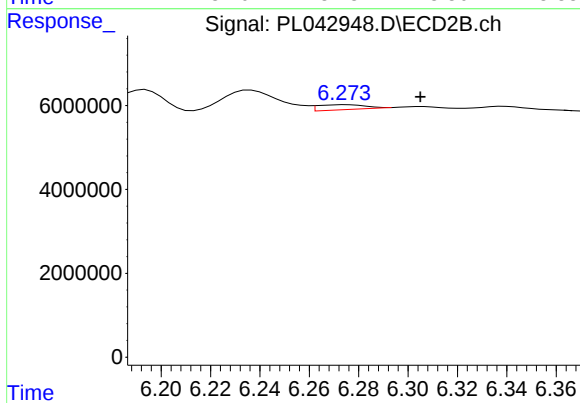
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.006 min
Response: 9962761
Conc: 20.29 ng/ml



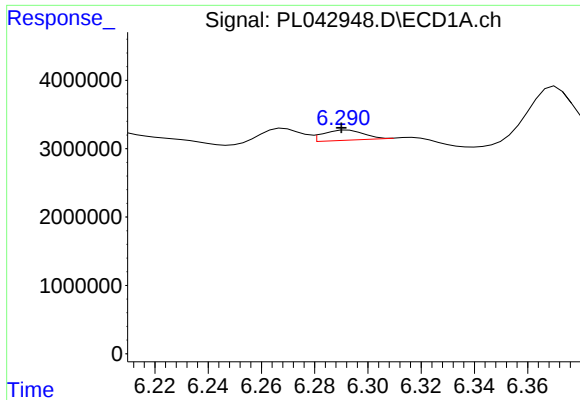
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 6199114
Conc: 8.20 ng/ml



#26 Chlordane-4

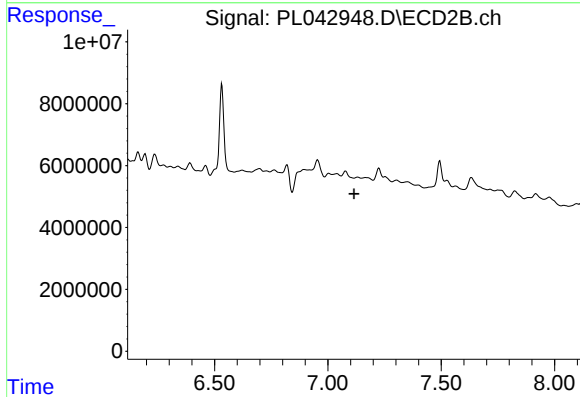
R.T.: 6.275 min
Delta R.T.: -0.030 min
Response: 1595910
Conc: 2.80 ng/ml



#27 Chlordane-5

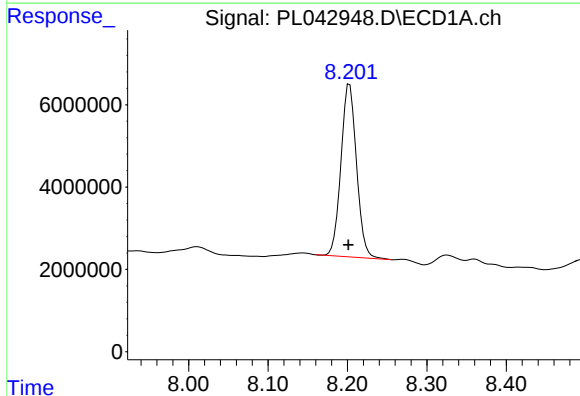
R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 1569125
Conc: 6.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



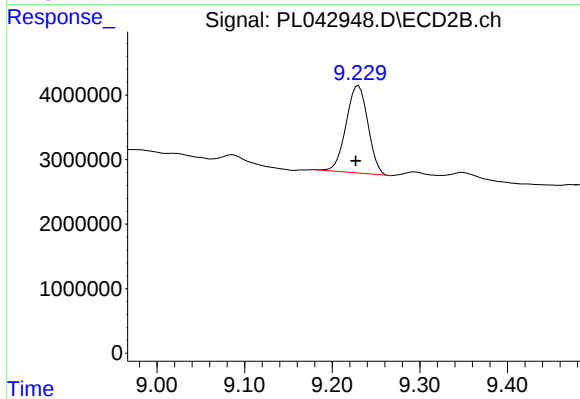
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.001 min
Response: 57194691
Conc: 8.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.003 min
Response: 23492512
Conc: 9.01 ng/ml