

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112118\
 Data File : PL042374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 20:46
 Operator : AJ\SJ
 Sample : J6000-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:06:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.468	4.102	85737115	45741156	14.573	15.904
28)	SA Decachlor...	8.207	9.232	86919414	34819637	13.792	14.437
Target Compounds							
2)	A alpha-BHC	3.860f	4.522	1780396	177008	0.197	0.041 #
3)	MA gamma-BHC...	4.200	4.747f	2492483	-187249	0.302	N.D. #
4)	MA Heptachlor	4.440f	5.370f	34908722	2155568	4.012	0.549 #
5)	MB Aldrin	4.772f	0.000	6851726	0	0.844	N.D. #
6)	B beta-BHC	4.440	0.000	34908722	0	9.854	N.D. #
7)	B delta-BHC	4.660	5.163	2422953	4756388	0.316	1.292 #
8)	B Heptachlo...	5.178	5.995	1006906	7092973	0.133	1.978 #
9)	A Endosulfan I	5.542	6.392	4858671	945839	0.702	0.300 #
10)	B gamma-Chl...	5.393	6.222	8257011	3789533	1.083	1.113
11)	B alpha-Chl...	5.459	6.308	2522147	2149969	0.336	0.643 #
12)	B 4,4'-DDE	5.624	6.462	2794833	2205153	0.427	0.663 #
13)	MA Dieldrin	5.760	6.599	15167782	2357657	2.062	0.708 #
14)	MA Endrin	6.009	0.000	3309802	0	0.506	N.D. #
15)	B Endosulfa...	6.297	0.000	2928008	0	0.468	N.D. #
16)	A 4,4'-DDD	6.204f	6.959	9974653	8427558	1.884	3.202 #
17)	MA 4,4'-DDT	6.378	7.254	27972177	8650605	5.025	3.276 #
19)	B Endosulfa...	6.684	7.384	171.9E6	6883699	27.543	2.475 #
20)	A Methoxychlor	6.906	7.738	22838361	6878390	7.241	5.045 #
21)	B Endrin ke...	7.180	7.826f	17792227	21477989	2.570	7.771 #
23)	Chlordane-1	4.342	5.163	3106662	4756388	11.237	35.781 #
24)	Chlordane-2	4.890	0.000	6056884	0	21.553	N.D. #
25)	Chlordane-3	5.393	6.222	8257011	3789533	9.419	8.064
26)	Chlordane-4	5.459	6.308	2522147	2149969	3.323	3.929
27)	Chlordane-5	6.297	0.000	2928008	0	9.826	N.D. #

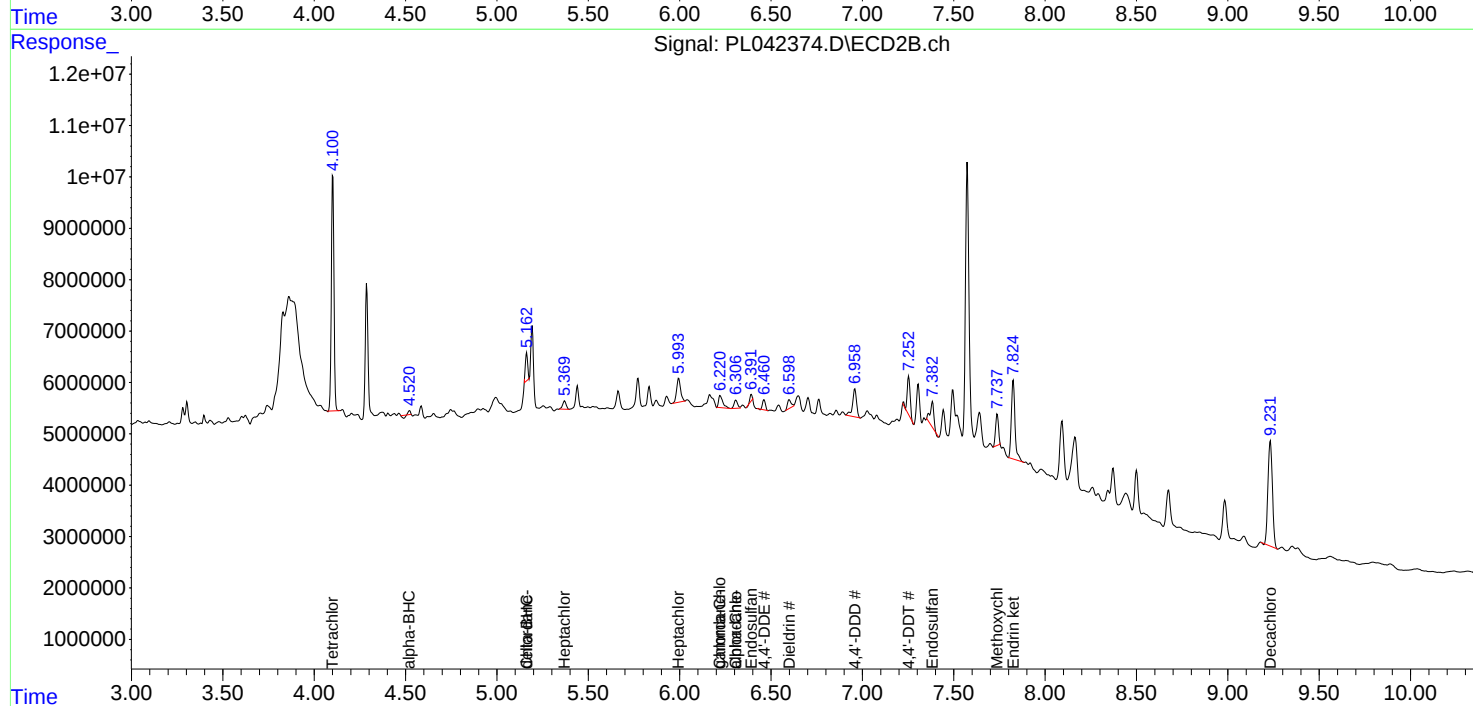
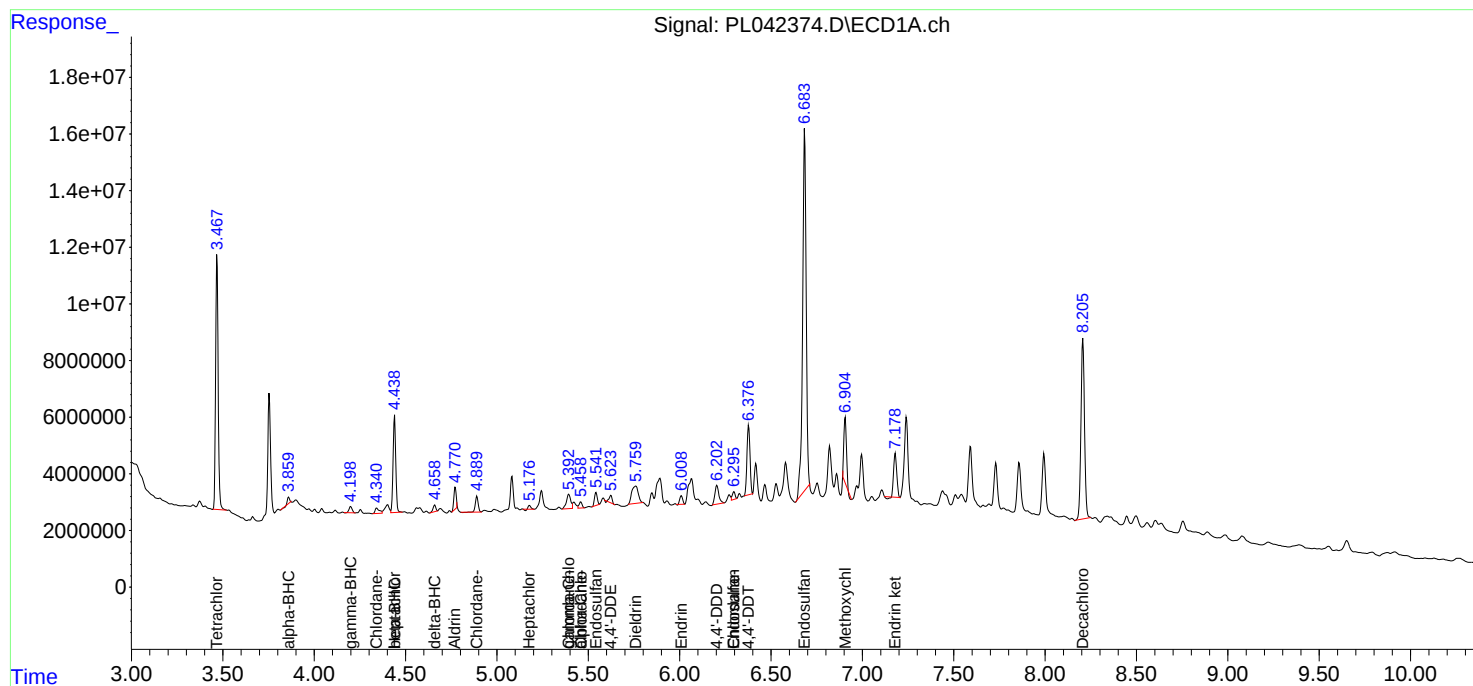
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

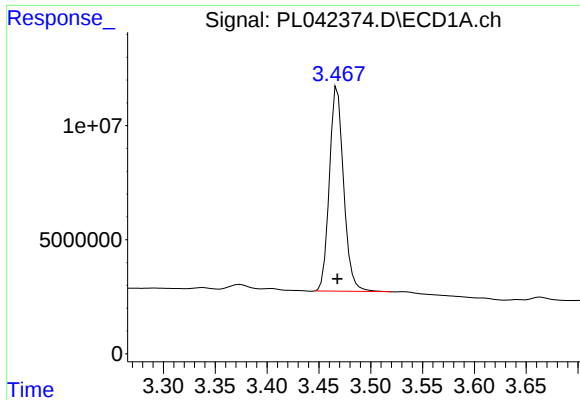
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112118\
Data File : PL042374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2018 20:46
Operator : AJ\SJ
Sample : J6000-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:06:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
Response via : Initial Calibration
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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

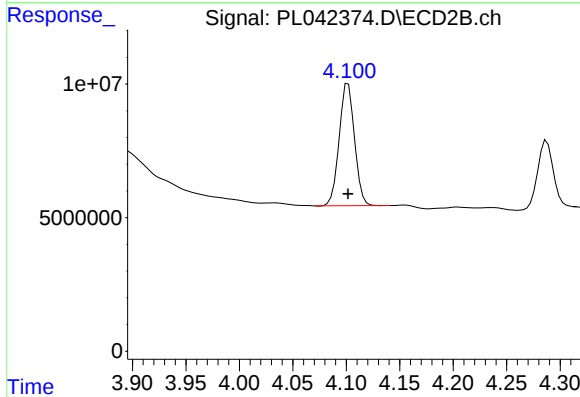




#1 Tetrachloro-m-xylene

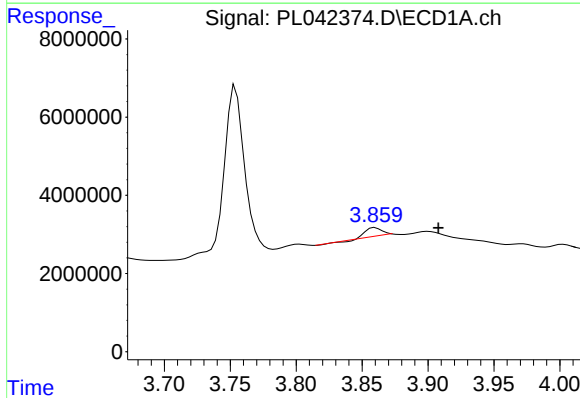
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 85737115
Conc: 14.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



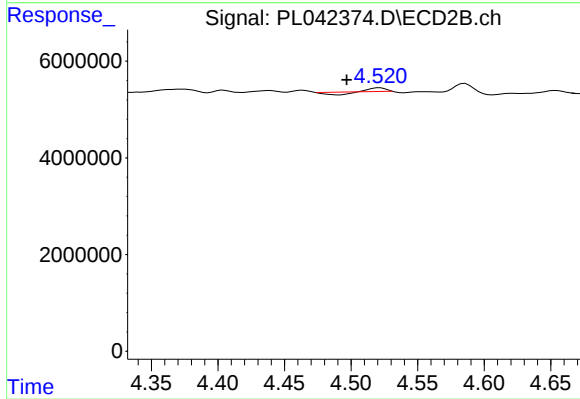
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 45741156
Conc: 15.90 ng/ml



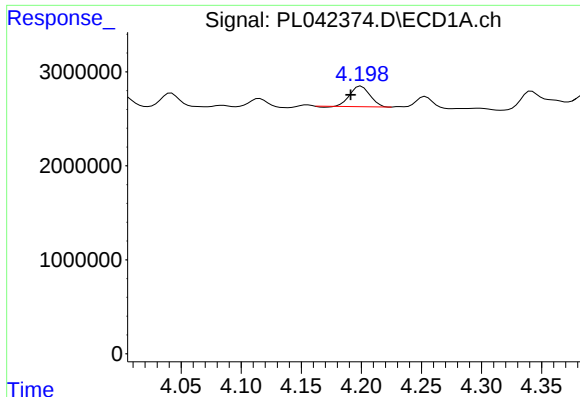
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: -0.048 min
Response: 1780396
Conc: 0.20 ng/ml



#2 alpha-BHC

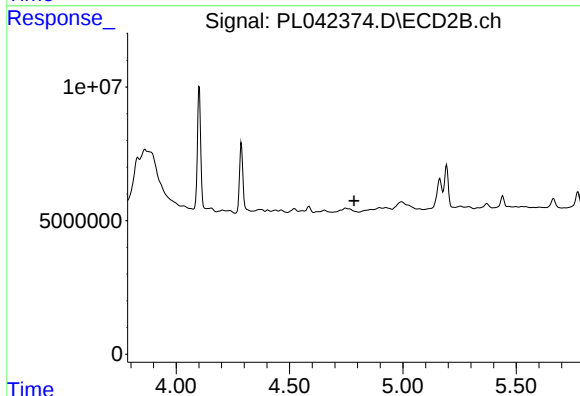
R.T.: 4.522 min
Delta R.T.: 0.025 min
Response: 177008
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

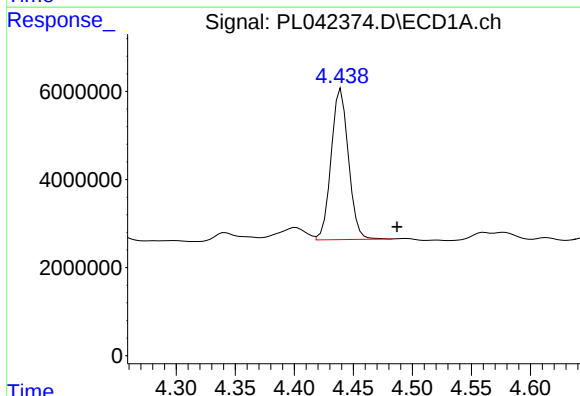
R.T.: 4.200 min
Delta R.T.: 0.009 min
Response: 2492483
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



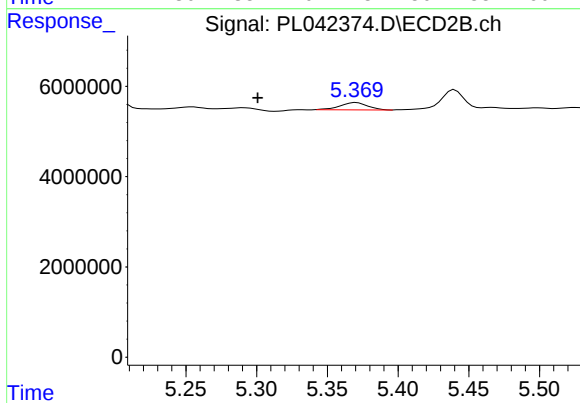
#3 gamma-BHC (Lindane)

R.T.: 4.747 min
Delta R.T.: -0.038 min
Response: -187249
Conc: N.D.



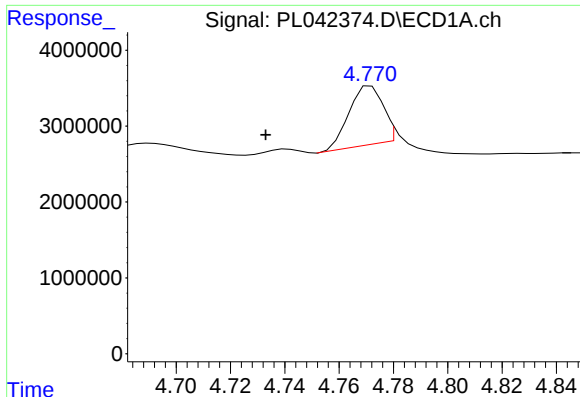
#4 Heptachlor

R.T.: 4.440 min
Delta R.T.: -0.047 min
Response: 34908722
Conc: 4.01 ng/ml



#4 Heptachlor

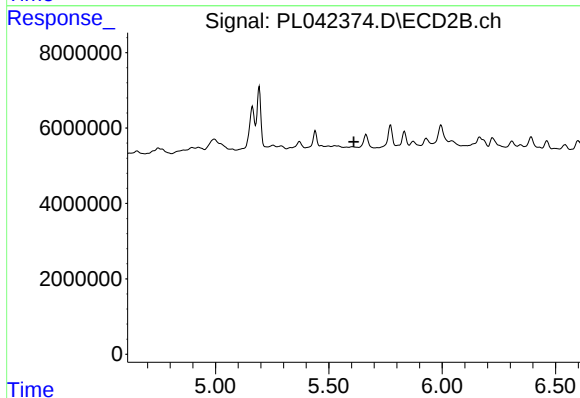
R.T.: 5.370 min
Delta R.T.: 0.070 min
Response: 2155568
Conc: 0.55 ng/ml



#5 Aldrin

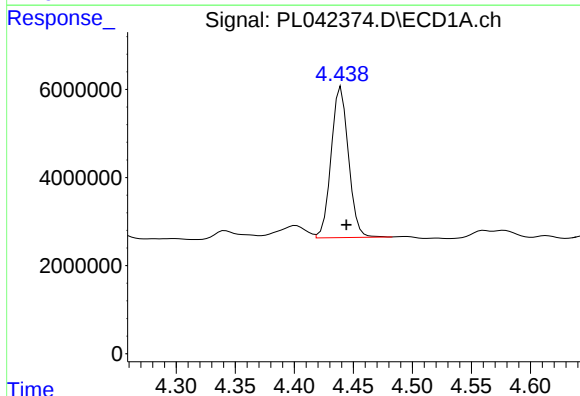
R.T.: 4.772 min
Delta R.T.: 0.039 min
Response: 6851726
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



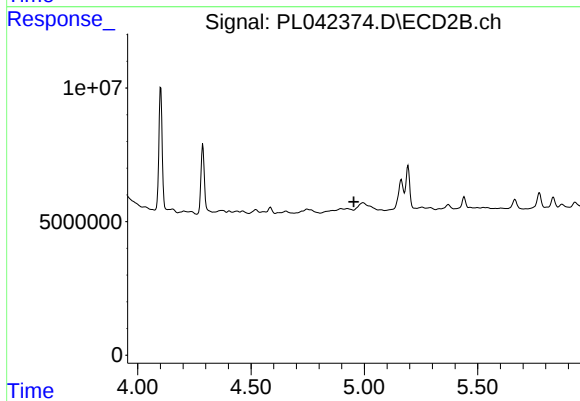
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



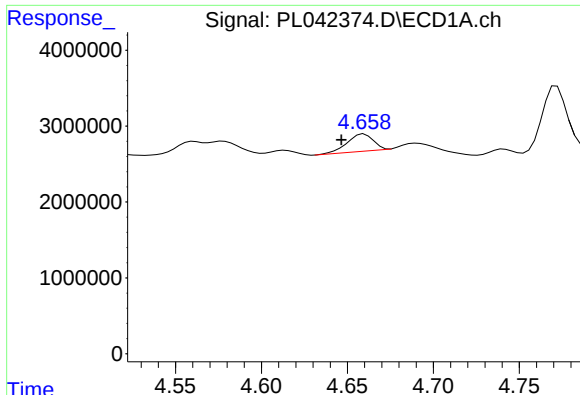
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: -0.005 min
Response: 34908722
Conc: 9.85 ng/ml



#6 beta-BHC

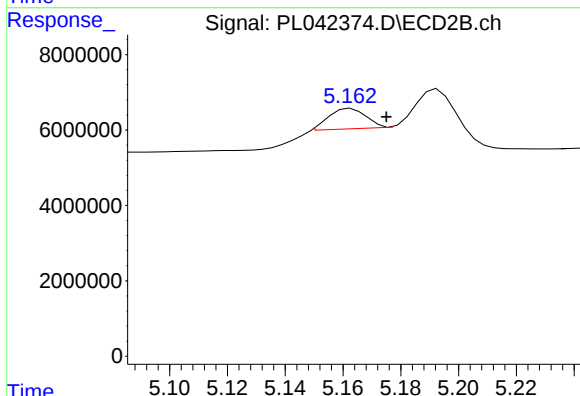
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

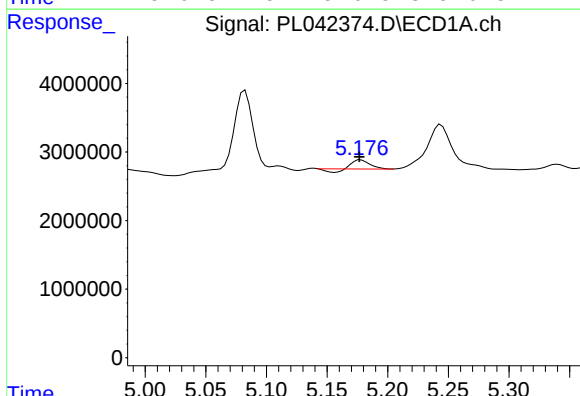
R.T.: 4.660 min
Delta R.T.: 0.013 min
Response: 2422953
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



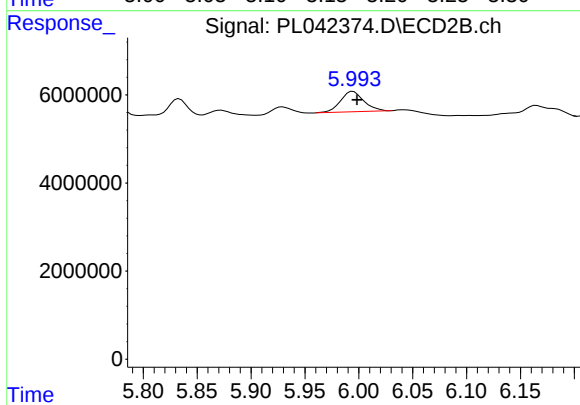
#7 delta-BHC

R.T.: 5.163 min
Delta R.T.: -0.012 min
Response: 4756388
Conc: 1.29 ng/ml



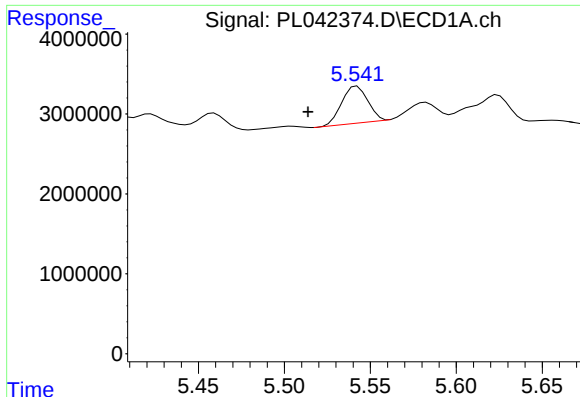
#8 Heptachlor epoxide

R.T.: 5.178 min
Delta R.T.: 0.001 min
Response: 1006906
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

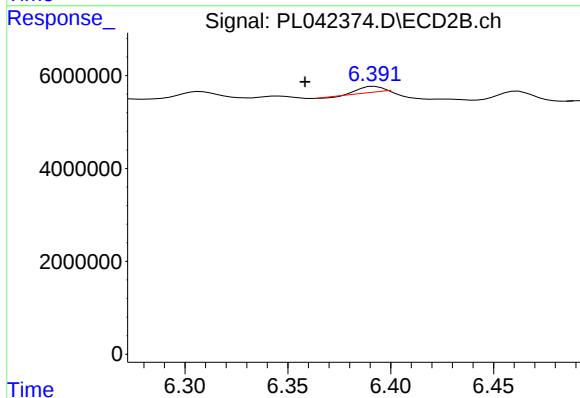
R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 7092973
Conc: 1.98 ng/ml



#9 Endosulfan I

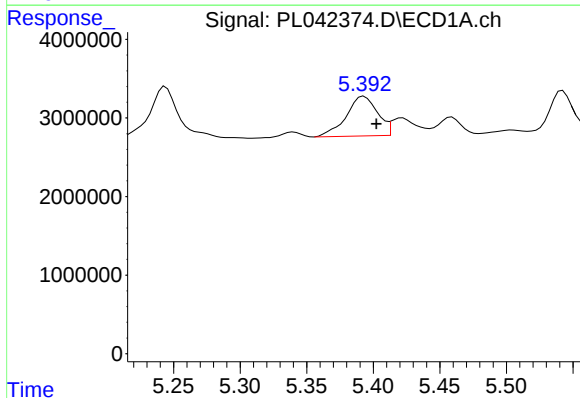
R.T.: 5.542 min
Delta R.T.: 0.028 min
Response: 4858671
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



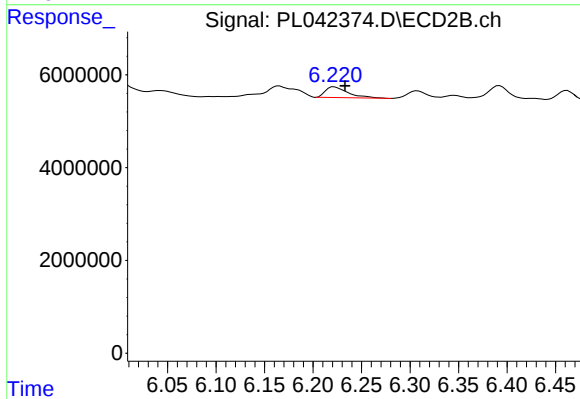
#9 Endosulfan I

R.T.: 6.392 min
Delta R.T.: 0.034 min
Response: 945839
Conc: 0.30 ng/ml



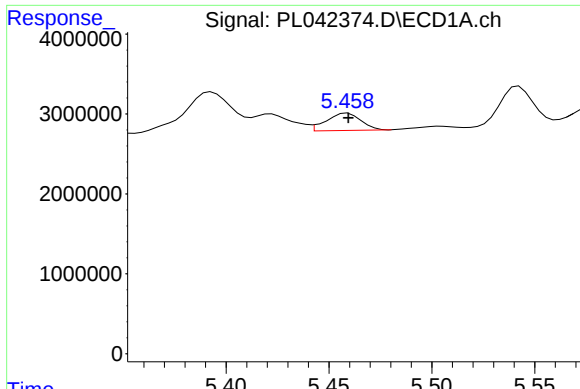
#10 gamma-Chlordane

R.T.: 5.393 min
Delta R.T.: -0.009 min
Response: 8257011
Conc: 1.08 ng/ml



#10 gamma-Chlordane

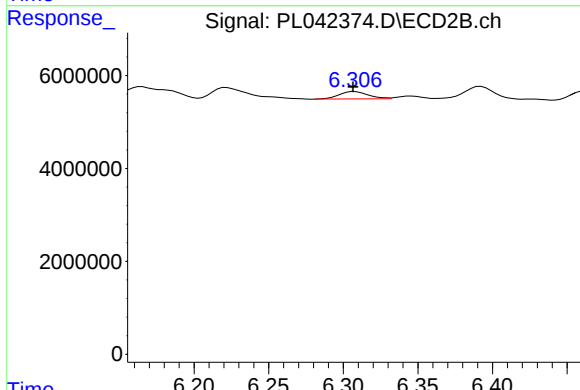
R.T.: 6.222 min
Delta R.T.: -0.011 min
Response: 3789533
Conc: 1.11 ng/ml



#11 alpha-Chlordane

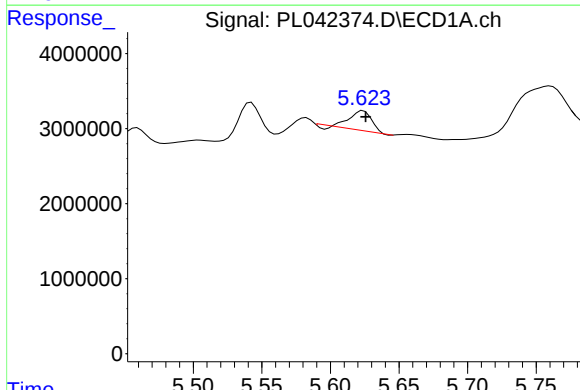
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 2522147
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



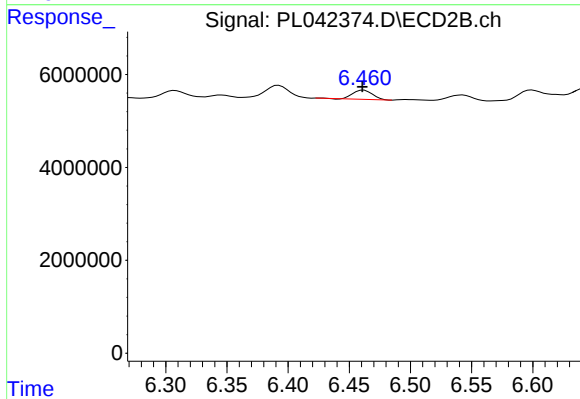
#11 alpha-Chlordane

R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 2149969
Conc: 0.64 ng/ml



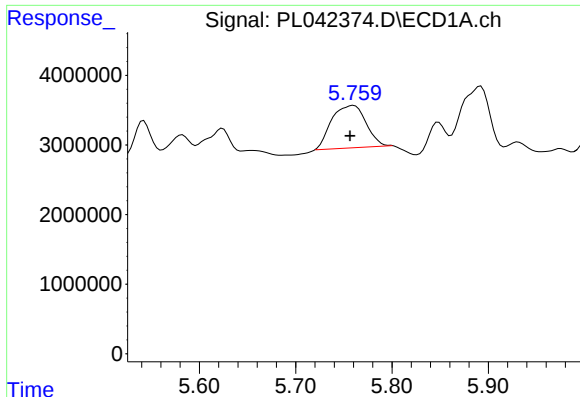
#12 4,4'-DDE

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 2794833
Conc: 0.43 ng/ml



#12 4,4'-DDE

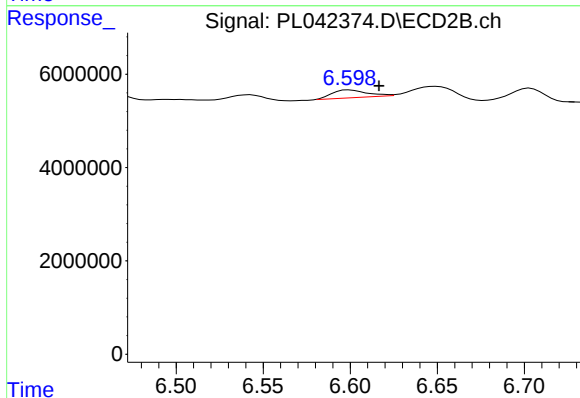
R.T.: 6.462 min
Delta R.T.: 0.001 min
Response: 2205153
Conc: 0.66 ng/ml



#13 Dieldrin

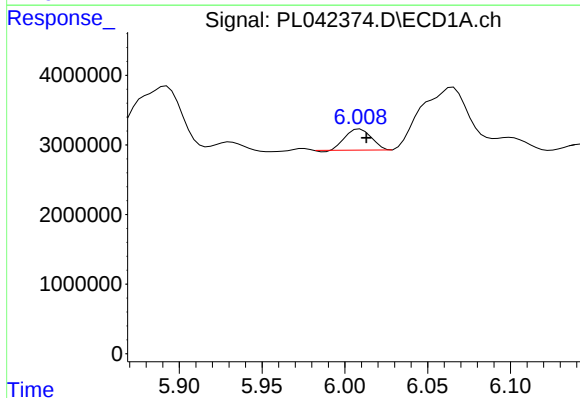
R.T.: 5.760 min
Delta R.T.: 0.004 min
Response: 15167782
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



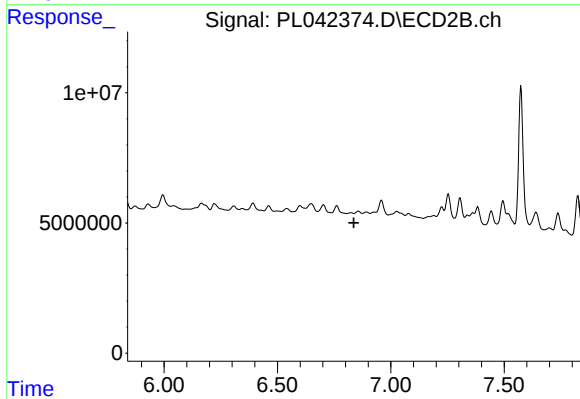
#13 Dieldrin

R.T.: 6.599 min
Delta R.T.: -0.017 min
Response: 2357657
Conc: 0.71 ng/ml



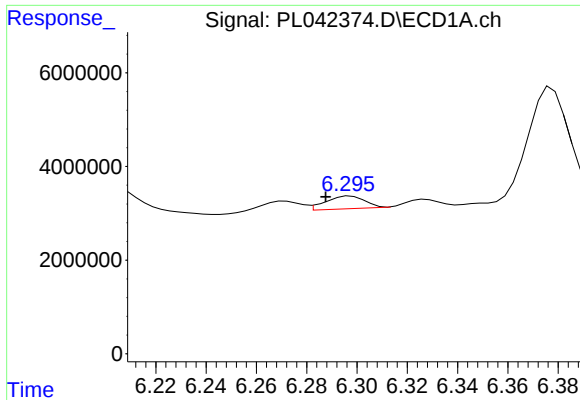
#14 Endrin

R.T.: 6.009 min
Delta R.T.: -0.004 min
Response: 3309802
Conc: 0.51 ng/ml



#14 Endrin

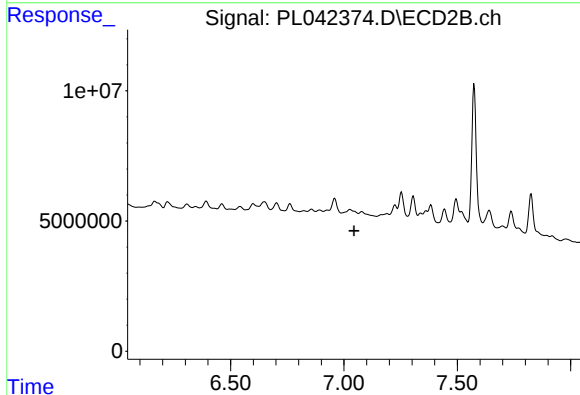
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#15 Endosulfan II

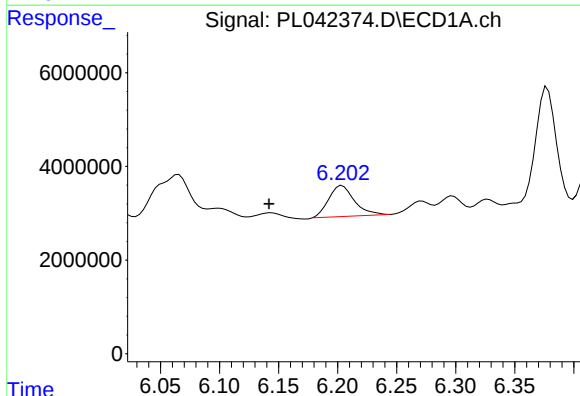
R.T.: 6.297 min
Delta R.T.: 0.010 min
Response: 2928008
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



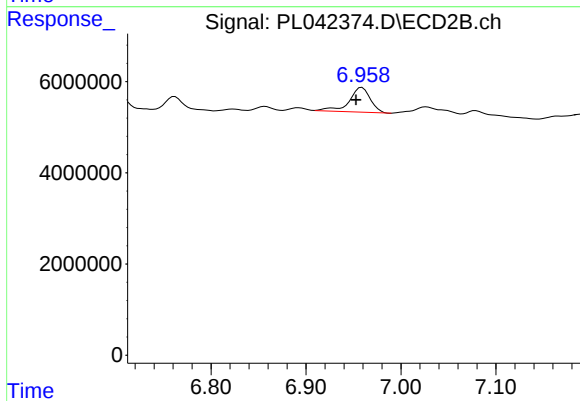
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



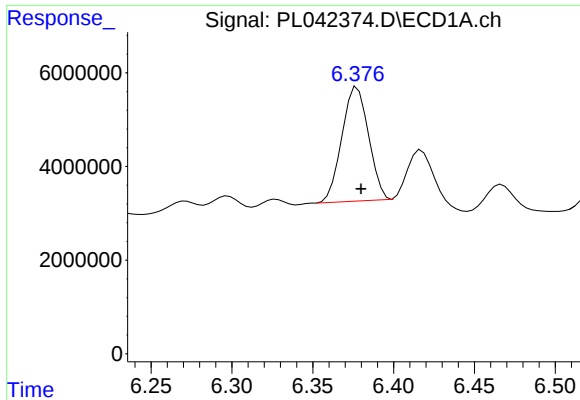
#16 4,4'-DDD

R.T.: 6.204 min
Delta R.T.: 0.062 min
Response: 9974653
Conc: 1.88 ng/ml



#16 4,4'-DDD

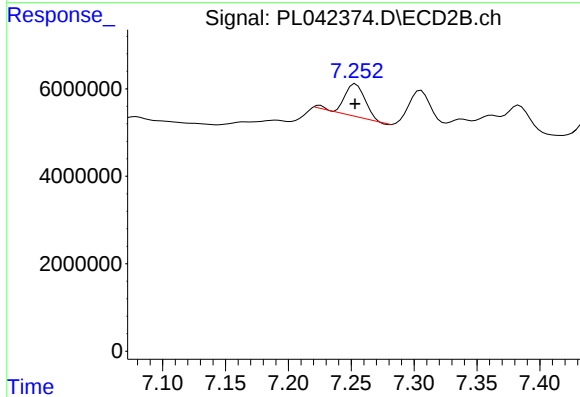
R.T.: 6.959 min
Delta R.T.: 0.006 min
Response: 8427558
Conc: 3.20 ng/ml



#17 4,4'-DDT

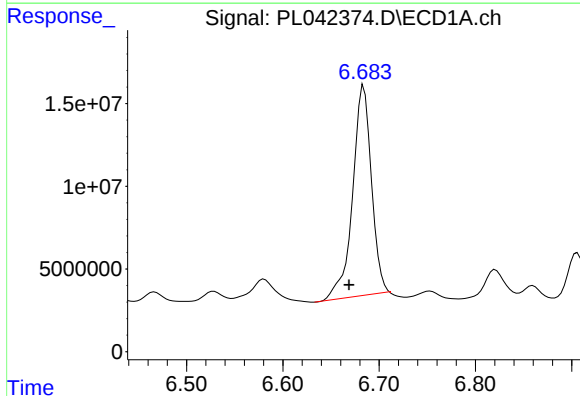
R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 27972177
Conc: 5.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



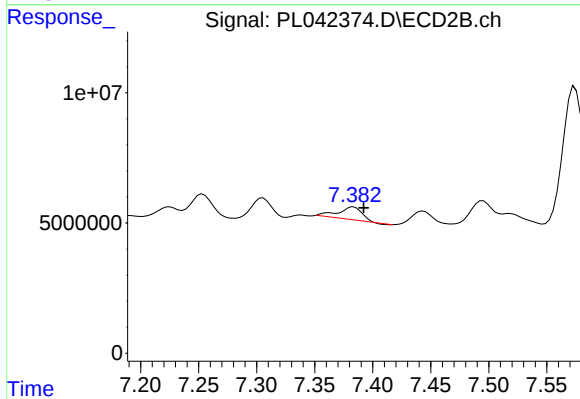
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 8650605
Conc: 3.28 ng/ml



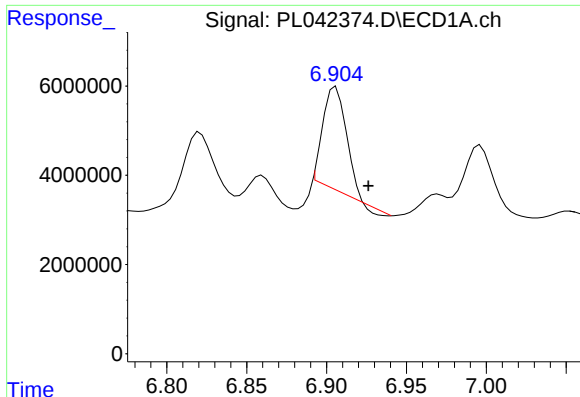
#19 Endosulfan Sulfate

R.T.: 6.684 min
Delta R.T.: 0.015 min
Response: 171852938
Conc: 27.54 ng/ml



#19 Endosulfan Sulfate

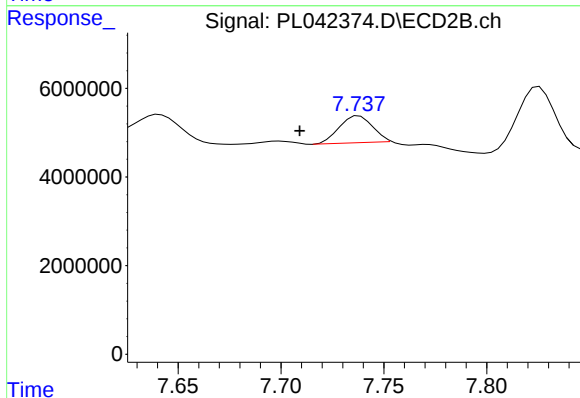
R.T.: 7.384 min
Delta R.T.: -0.009 min
Response: 6883699
Conc: 2.48 ng/ml



#20 Methoxychlor

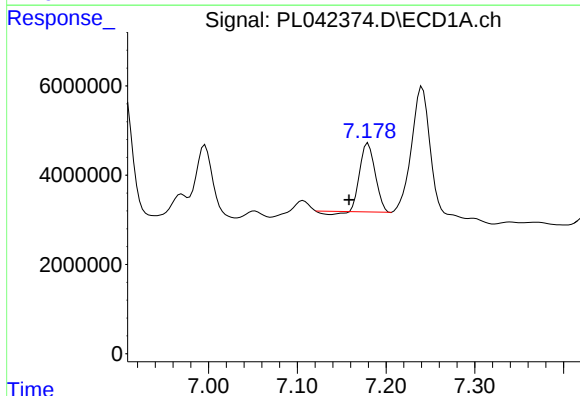
R.T.: 6.906 min
Delta R.T.: -0.020 min
Response: 22838361
Conc: 7.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



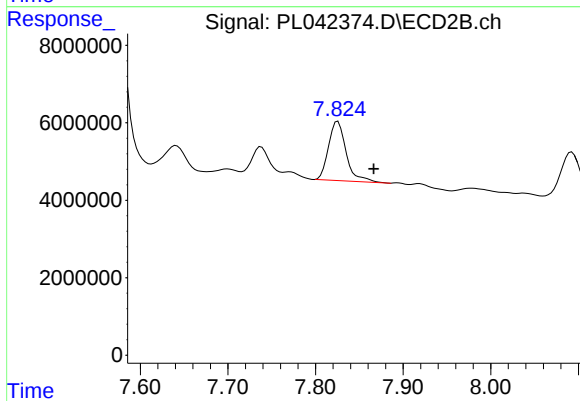
#20 Methoxychlor

R.T.: 7.738 min
Delta R.T.: 0.029 min
Response: 6878390
Conc: 5.04 ng/ml



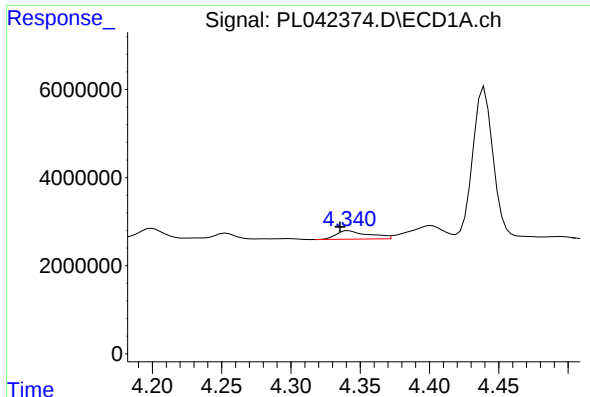
#21 Endrin ketone

R.T.: 7.180 min
Delta R.T.: 0.021 min
Response: 17792227
Conc: 2.57 ng/ml



#21 Endrin ketone

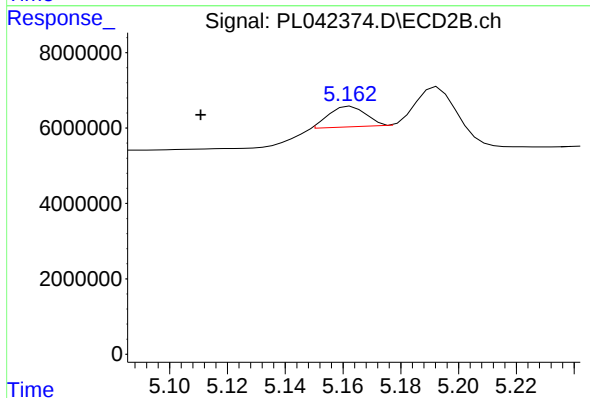
R.T.: 7.826 min
Delta R.T.: -0.041 min
Response: 21477989
Conc: 7.77 ng/ml



#23 Chlordane-1

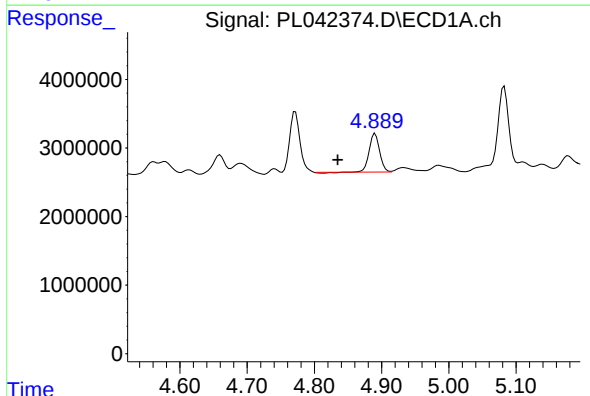
R.T.: 4.342 min
Delta R.T.: 0.006 min
Response: 3106662
Conc: 11.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



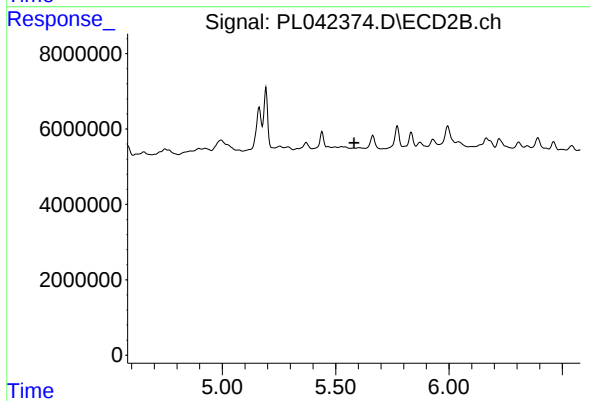
#23 Chlordane-1

R.T.: 5.163 min
Delta R.T.: 0.052 min
Response: 4756388
Conc: 35.78 ng/ml



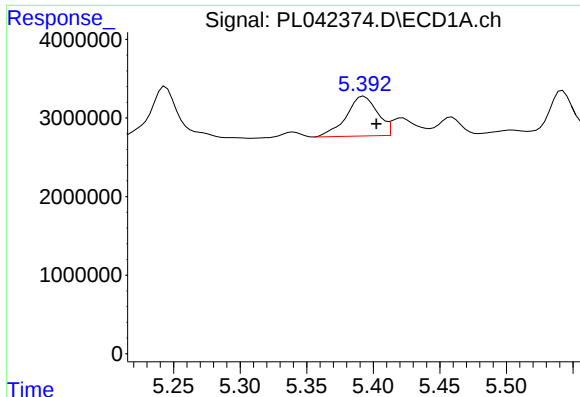
#24 Chlordane-2

R.T.: 4.890 min
Delta R.T.: 0.055 min
Response: 6056884
Conc: 21.55 ng/ml



#24 Chlordane-2

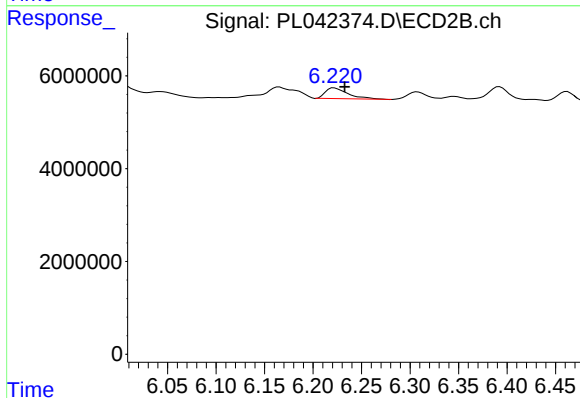
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.



#25 Chlordane-3

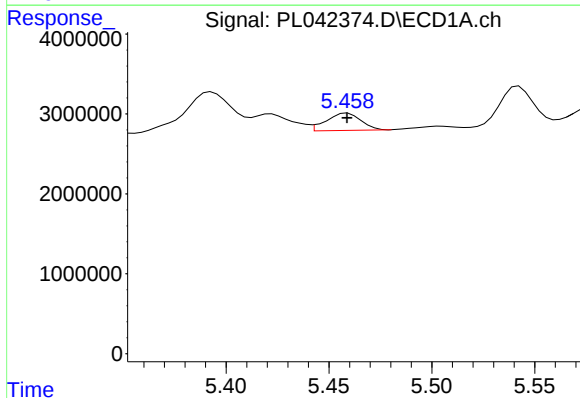
R.T.: 5.393 min
Delta R.T.: -0.009 min
Response: 8257011
Conc: 9.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



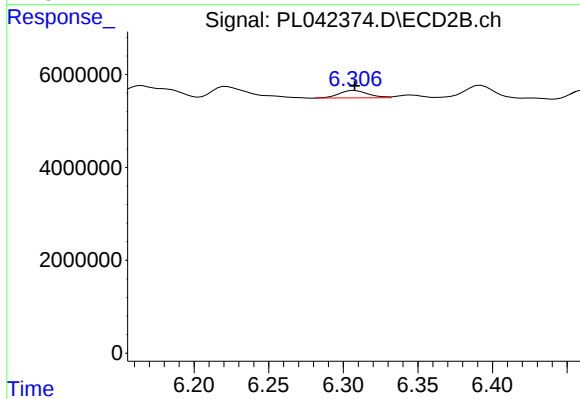
#25 Chlordane-3

R.T.: 6.222 min
Delta R.T.: -0.011 min
Response: 3789533
Conc: 8.06 ng/ml



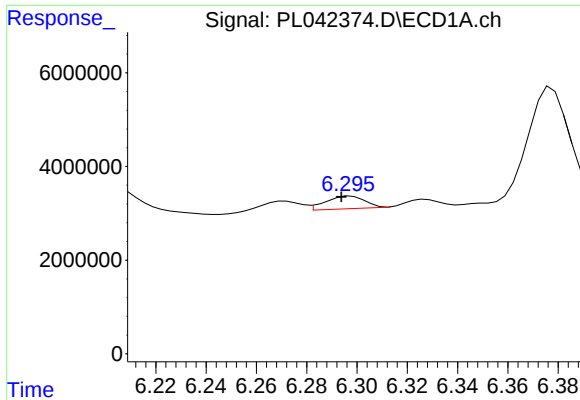
#26 Chlordane-4

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 2522147
Conc: 3.32 ng/ml



#26 Chlordane-4

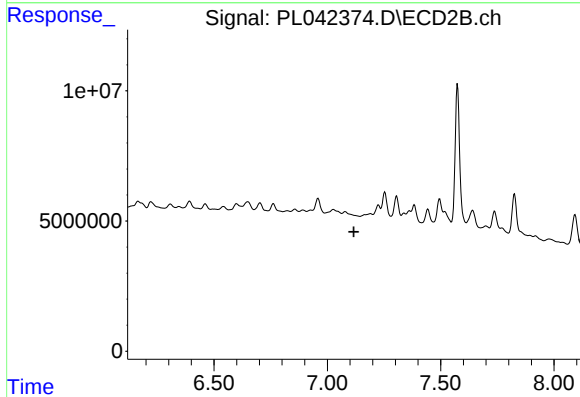
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 2149969
Conc: 3.93 ng/ml



#27 Chlordane-5

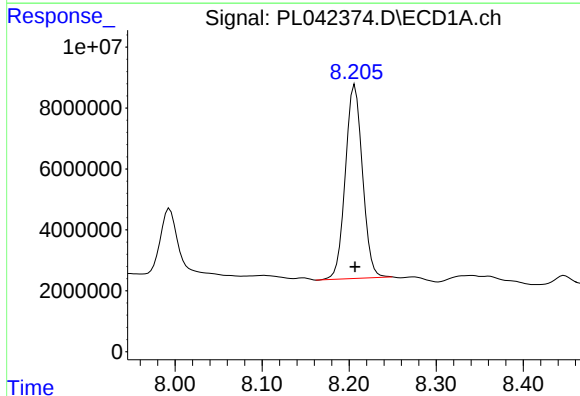
R.T.: 6.297 min
Delta R.T.: 0.004 min
Response: 2928008
Conc: 9.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



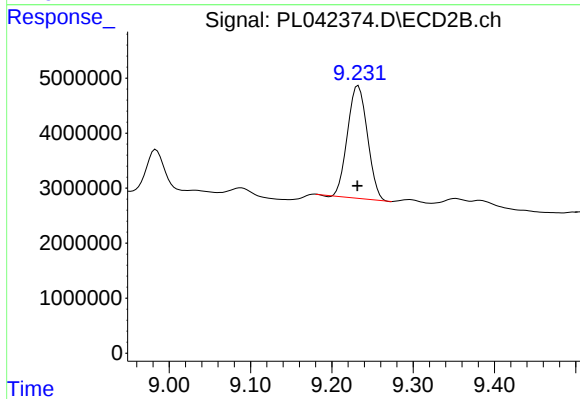
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 86919414
Conc: 13.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 34819637
Conc: 14.44 ng/ml