

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
 Data File : PL042782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 19:21
 Operator : AJ\SJ
 Sample : J6204-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:10:05 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...	3.467	4.102	91777633	48289419	15.599	16.790
28)	SA Decachlor...	8.205	9.232	64938721	27615763	10.304	11.450
Target Compounds							
2)	A alpha-BHC	3.905	4.497	9202498	3797205	1.020	0.887
3)	MA gamma-BHC...	4.190	4.785	6306857	2074943	0.765	0.525 #
4)	MA Heptachlor	4.487	5.301	22333832	2316346	2.567	0.590 #
5)	MB Aldrin	4.729	5.610	6350974	2189029	0.782	0.570 #
6)	B beta-BHC	4.446	0.000	4811780	0	1.358	N.D. #
7)	B delta-BHC	4.644	5.164	5618314	19699081	0.734	5.353 #
8)	B Heptachlo...	5.173	5.994	5615144	15890459	0.741	4.432 #
9)	A Endosulfan I	5.512	6.358	3117552	3388026	0.450	1.073 #
10)	B gamma-Chl...	5.400	6.233	9144628	7458367	1.199	2.191 #
11)	B alpha-Chl...	5.457	6.307	7232817	8169750	0.964	2.443 #
12)	B 4,4'-DDE	5.623	6.461	16178134	12579232	2.472	3.780 #
13)	MA Dieldrin	5.754	6.616	12662684	3642669	1.721	1.094 #
14)	MA Endrin	6.011	6.837	9573109	492120	1.464	0.179 #
15)	B Endosulfa...	6.301	7.044	3138765	4354772	0.502	1.577 #
16)	A 4,4'-DDD	6.138	6.954	6470800	14864438	1.222	5.647 #
17)	MA 4,4'-DDT	6.375	7.251	9111511	3851978	1.637	1.459
18)	B Endrin al...	6.453	7.172	2654246	851688	0.511	0.371 #
19)	B Endosulfa...	6.665	7.392	7072433	4544332	1.134	1.634 #
20)	A Methoxychlor	6.921	0.000	2425484	0	0.769	N.D. #
21)	B Endrin ke...	7.156	0.000	4633433	0	0.669	N.D. #
23)	Chlordane-1	4.347	5.107	6361191	1929301	23.008	14.513 #
24)	Chlordane-2	0.000	5.610	0	2189029	N.D.	15.698 #
25)	Chlordane-3	5.400	6.233	9144628	7458367	10.432	15.871 #
26)	Chlordane-4	5.457	6.307	7232817	8169750	9.530	14.931 #
27)	Chlordane-5	6.301	7.172	3138765	851688	10.534	8.854

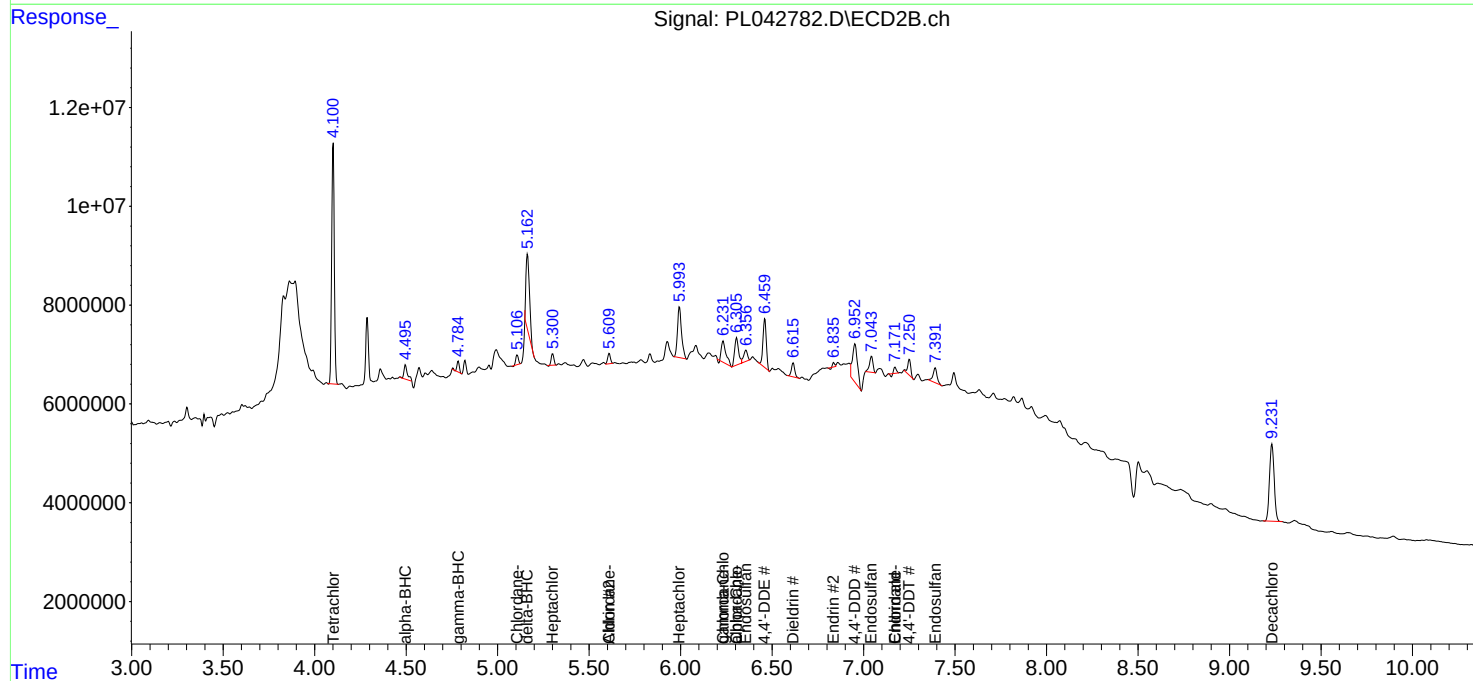
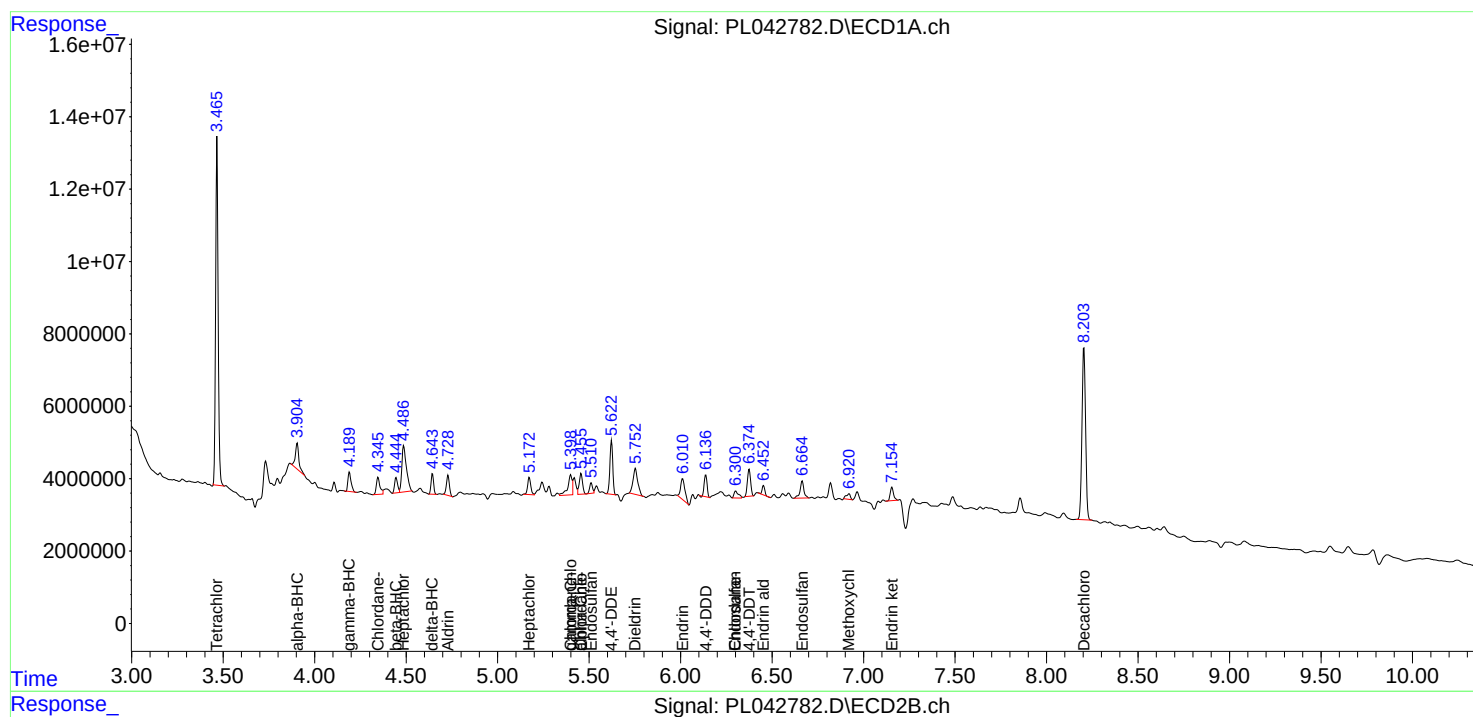
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

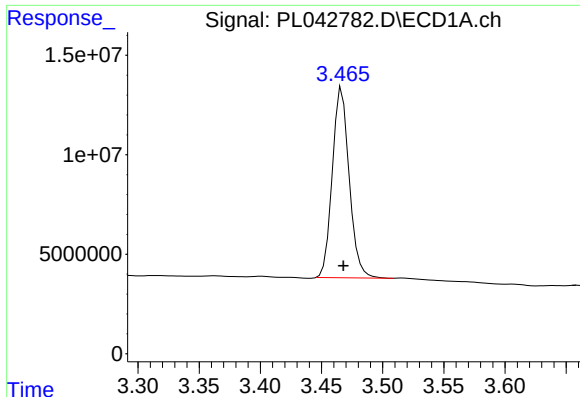
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
Data File : PL042782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 19:21
Operator : AJ\SJ
Sample : J6204-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:10:05 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

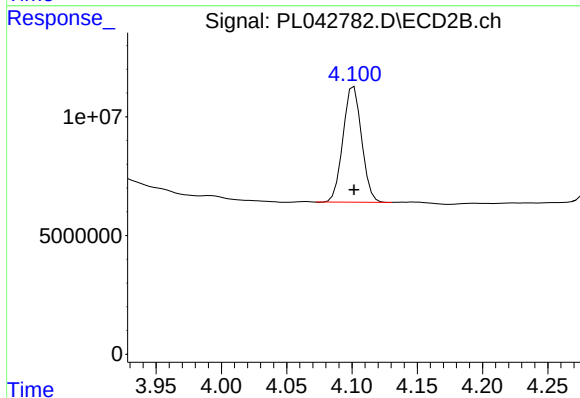




#1 Tetrachloro-m-xylene

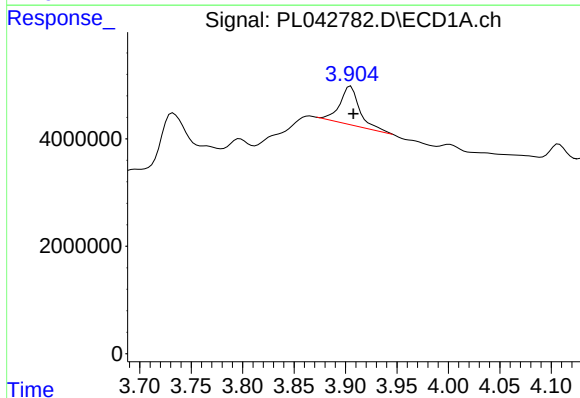
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 91777633
Conc: 15.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



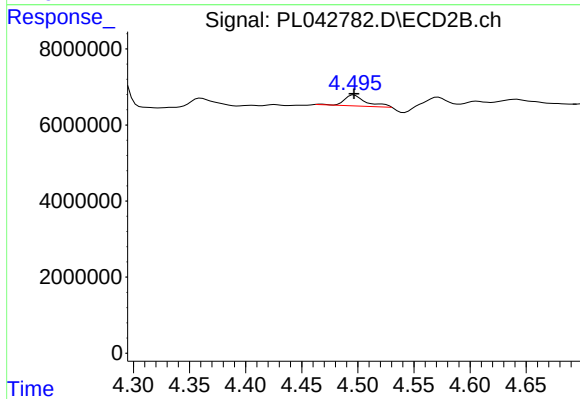
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 48289419
Conc: 16.79 ng/ml



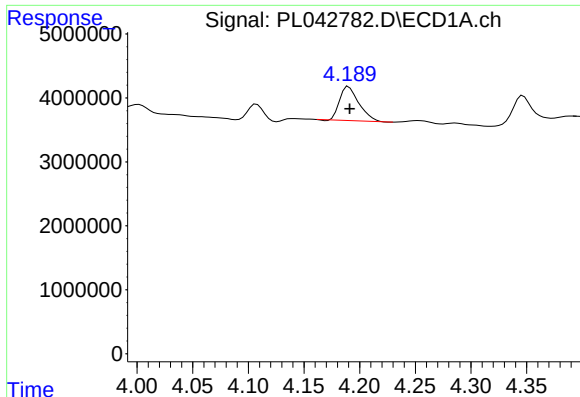
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 9202498
Conc: 1.02 ng/ml



#2 alpha-BHC

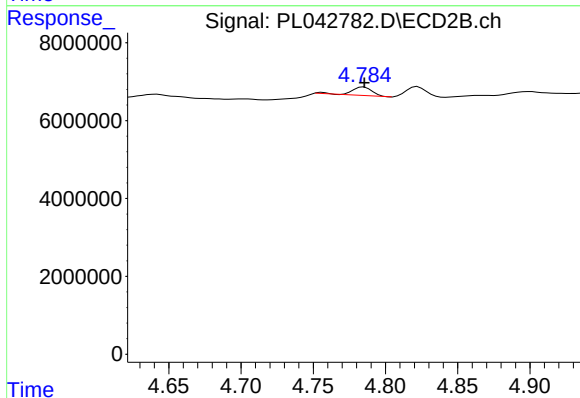
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 3797205
Conc: 0.89 ng/ml



#3 gamma-BHC (Lindane)

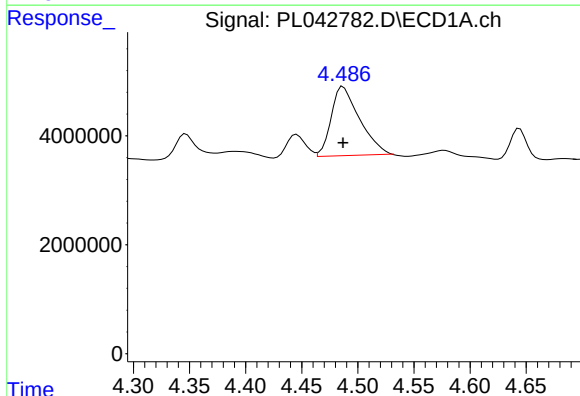
R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 6306857
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



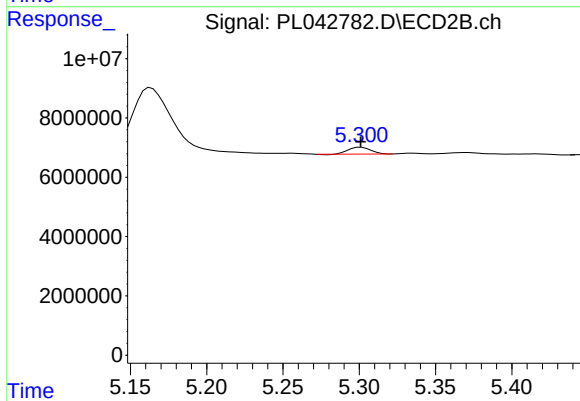
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 2074943
Conc: 0.53 ng/ml



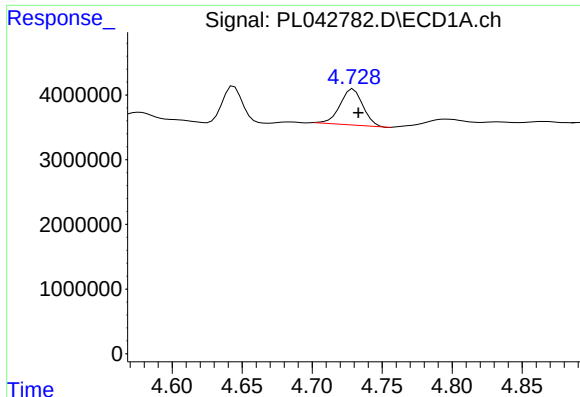
#4 Heptachlor

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 22333832
Conc: 2.57 ng/ml



#4 Heptachlor

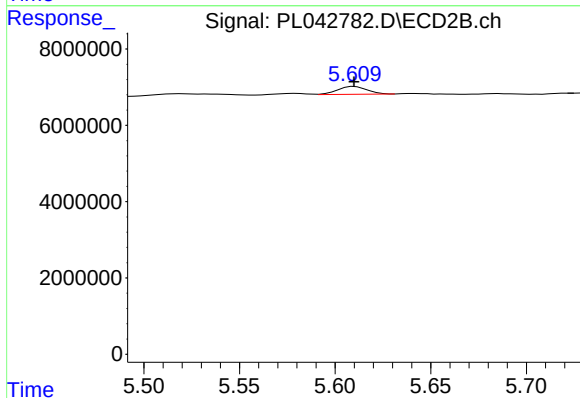
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 2316346
Conc: 0.59 ng/ml



#5 Aldrin

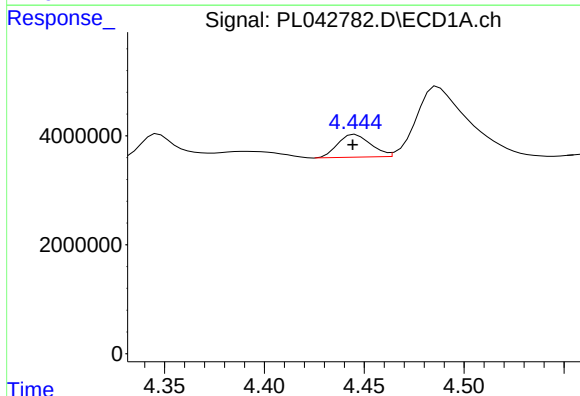
R.T.: 4.729 min
Delta R.T.: -0.004 min
Response: 6350974
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



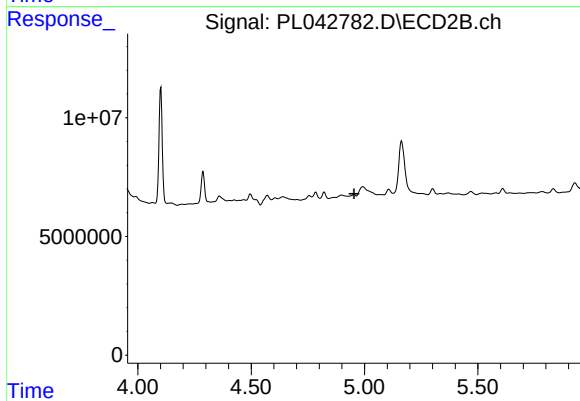
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 2189029
Conc: 0.57 ng/ml



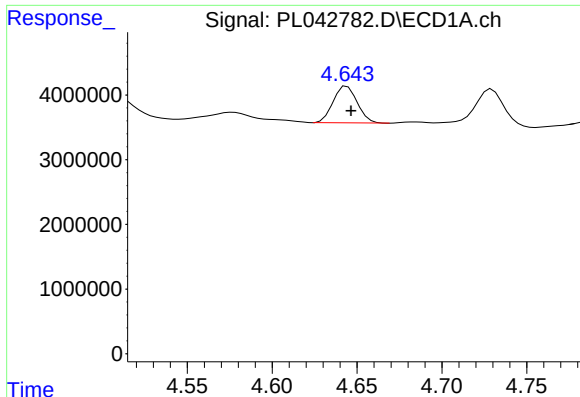
#6 beta-BHC

R.T.: 4.446 min
Delta R.T.: 0.001 min
Response: 4811780
Conc: 1.36 ng/ml



#6 beta-BHC

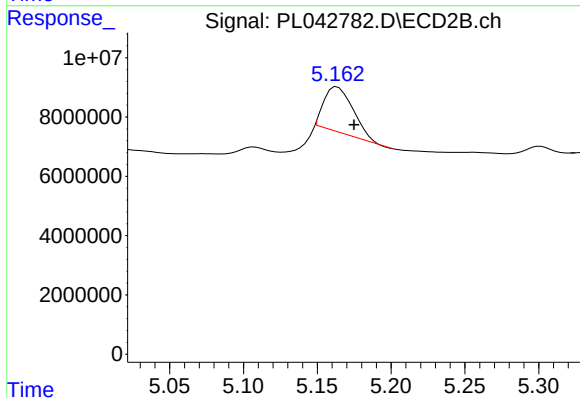
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

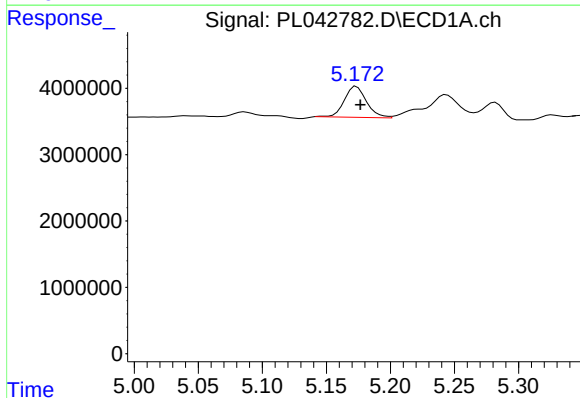
R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 5618314
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



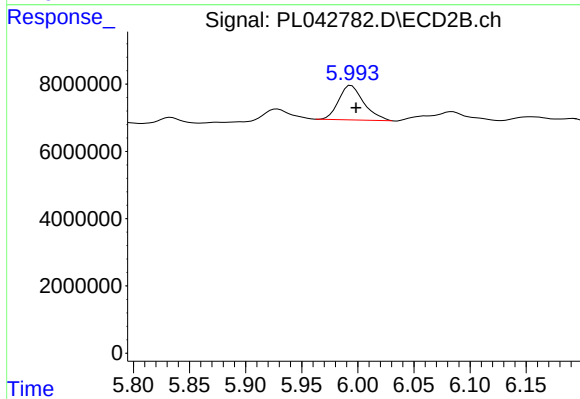
#7 delta-BHC

R.T.: 5.164 min
Delta R.T.: -0.011 min
Response: 19699081
Conc: 5.35 ng/ml



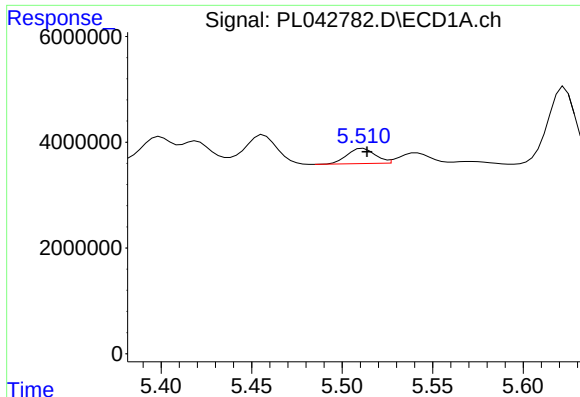
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 5615144
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

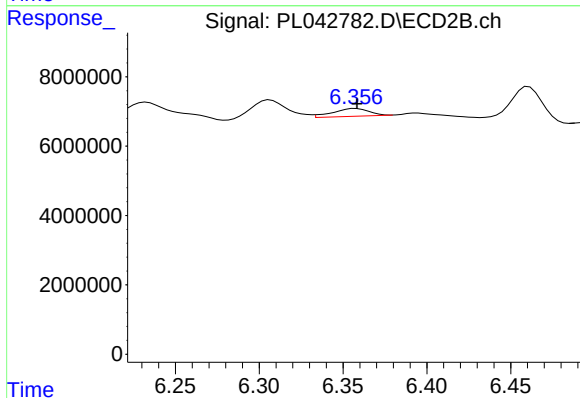
R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 15890459
Conc: 4.43 ng/ml



#9 Endosulfan I

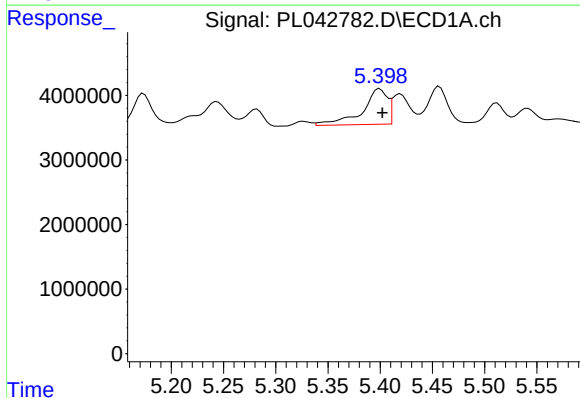
R.T.: 5.512 min
Delta R.T.: -0.002 min
Response: 3117552
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



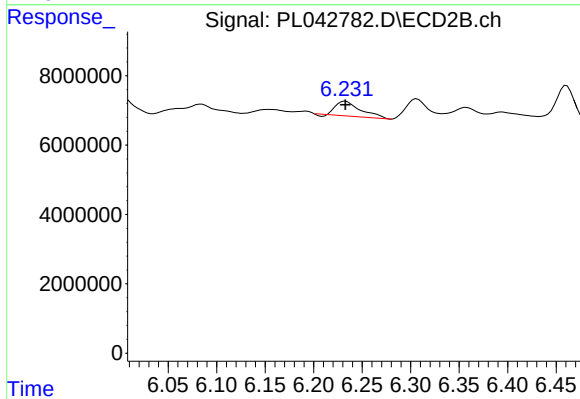
#9 Endosulfan I

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 3388026
Conc: 1.07 ng/ml



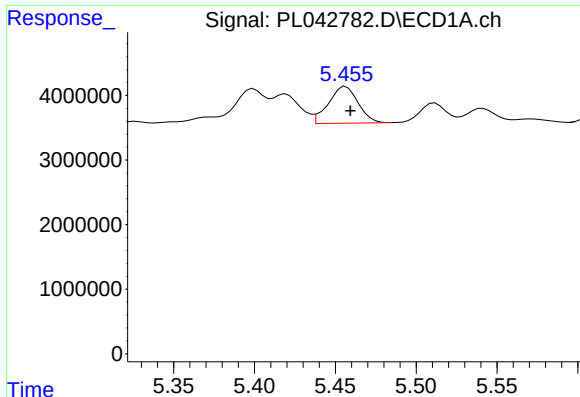
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.003 min
Response: 9144628
Conc: 1.20 ng/ml



#10 gamma-Chlordane

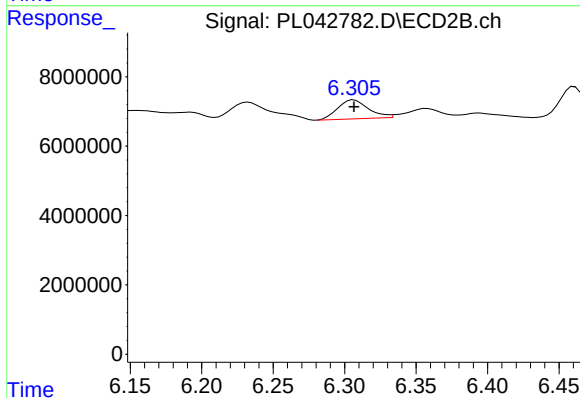
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 7458367
Conc: 2.19 ng/ml



#11 alpha-Chlordane

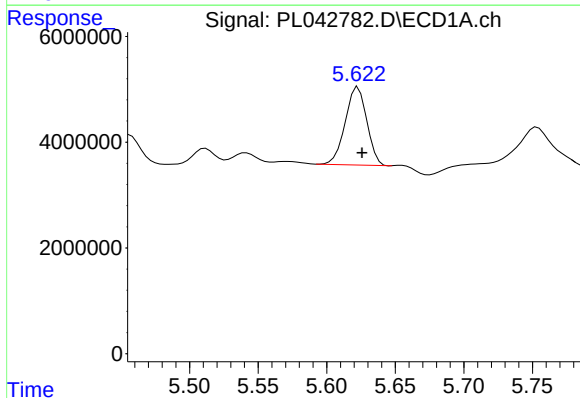
R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 7232817
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



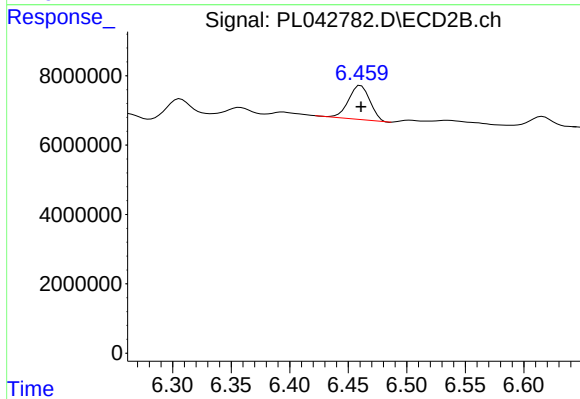
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 8169750
Conc: 2.44 ng/ml



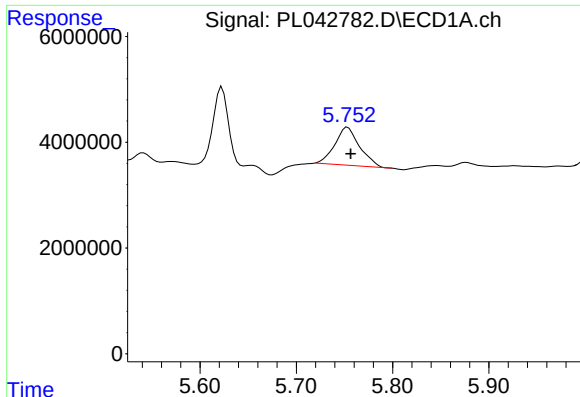
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 16178134
Conc: 2.47 ng/ml



#12 4,4'-DDE

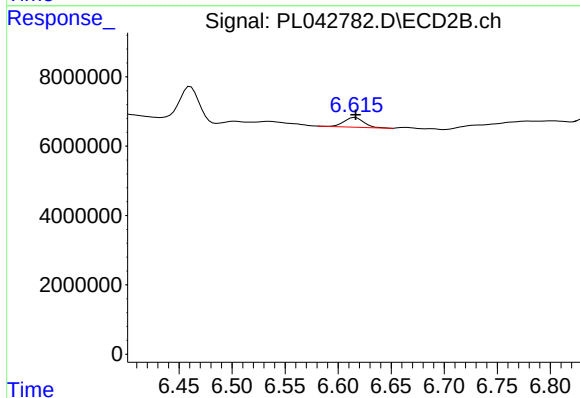
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 12579232
Conc: 3.78 ng/ml



#13 Dieldrin

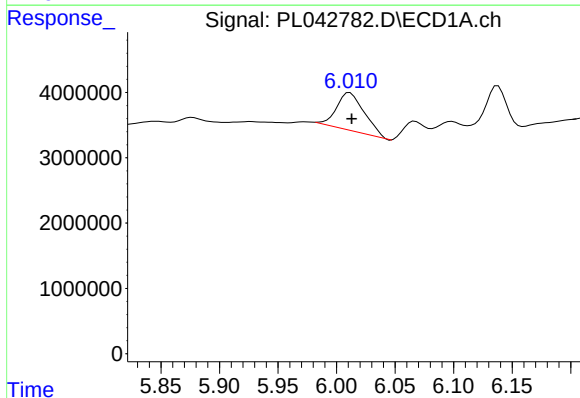
R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 12662684
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



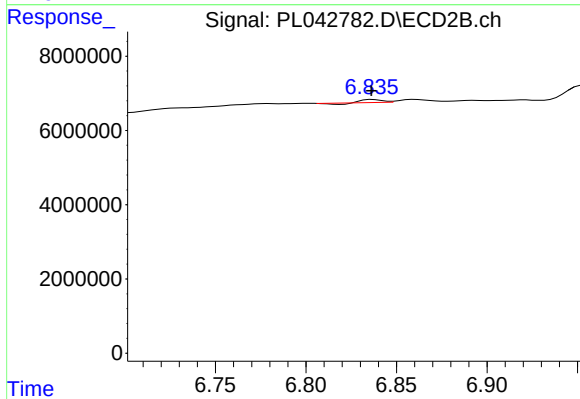
#13 Dieldrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 3642669
Conc: 1.09 ng/ml



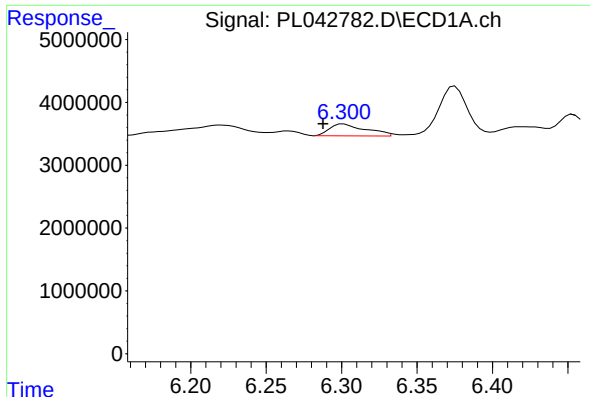
#14 Endrin

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 9573109
Conc: 1.46 ng/ml



#14 Endrin

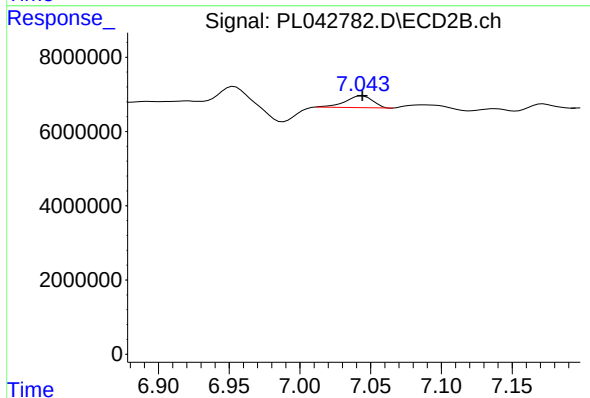
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 492120
Conc: 0.18 ng/ml



#15 Endosulfan II

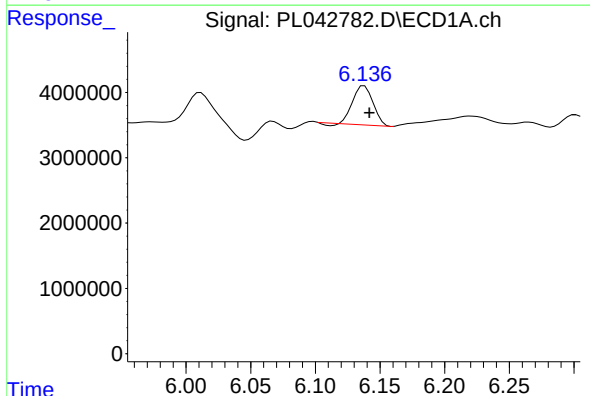
R.T.: 6.301 min
Delta R.T.: 0.014 min
Response: 3138765
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



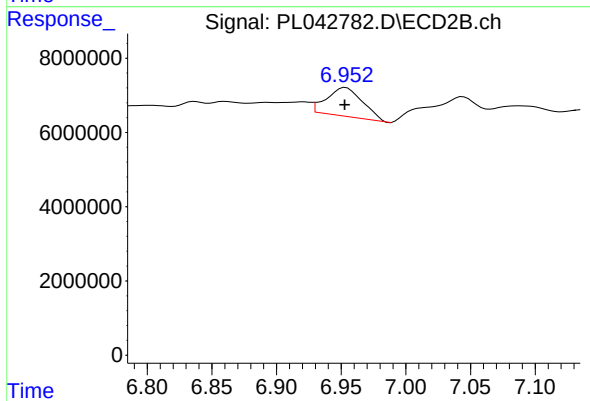
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 4354772
Conc: 1.58 ng/ml



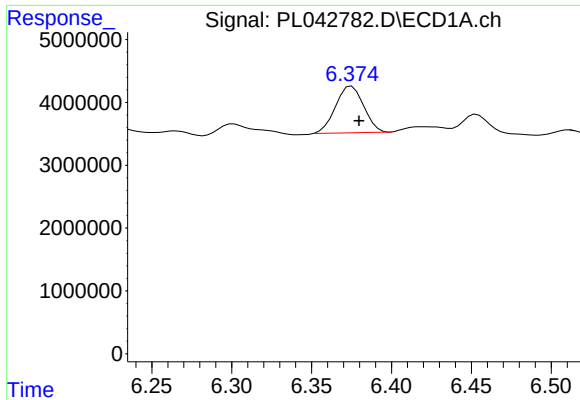
#16 4,4'-DDD

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 6470800
Conc: 1.22 ng/ml



#16 4,4'-DDD

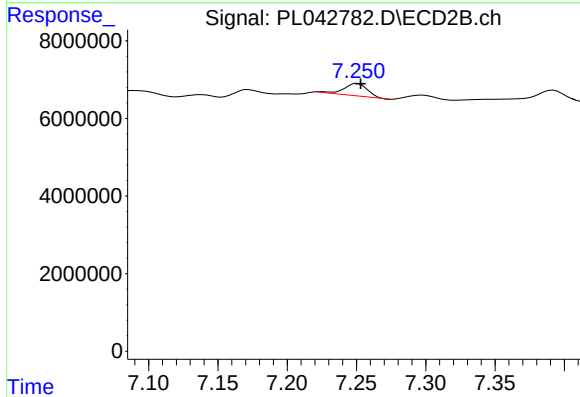
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 14864438
Conc: 5.65 ng/ml



#17 4,4'-DDT

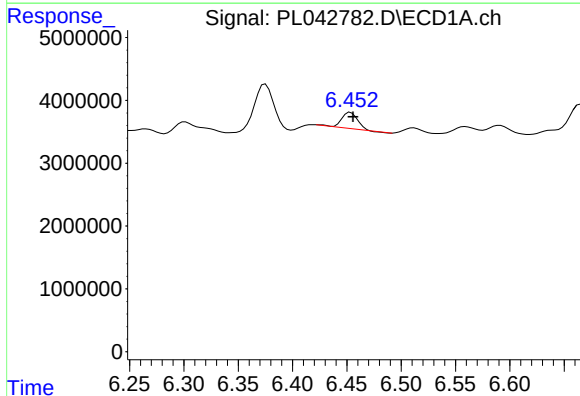
R.T.: 6.375 min
Delta R.T.: -0.005 min
Response: 9111511
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



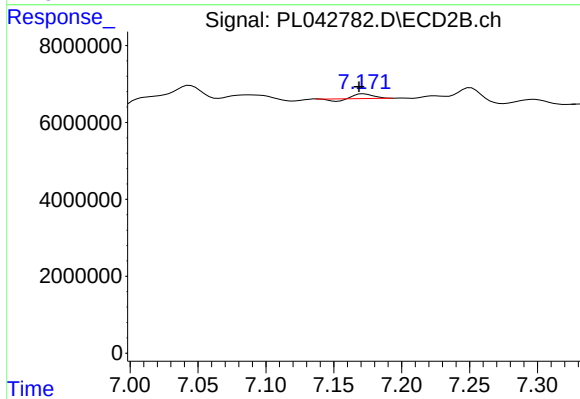
#17 4,4'-DDT

R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 3851978
Conc: 1.46 ng/ml



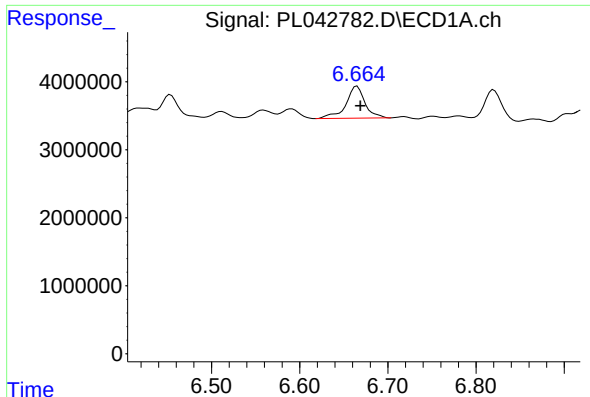
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 2654246
Conc: 0.51 ng/ml



#18 Endrin aldehyde

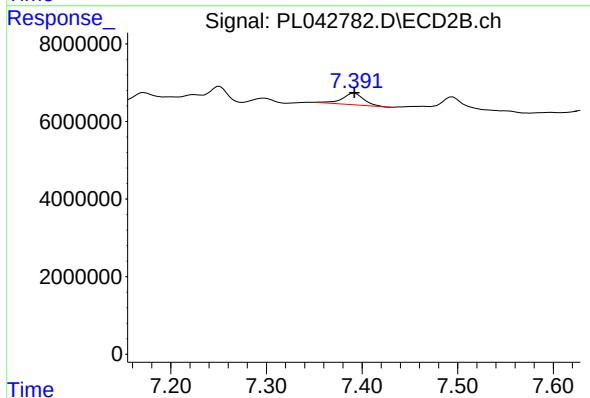
R.T.: 7.172 min
Delta R.T.: 0.003 min
Response: 851688
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

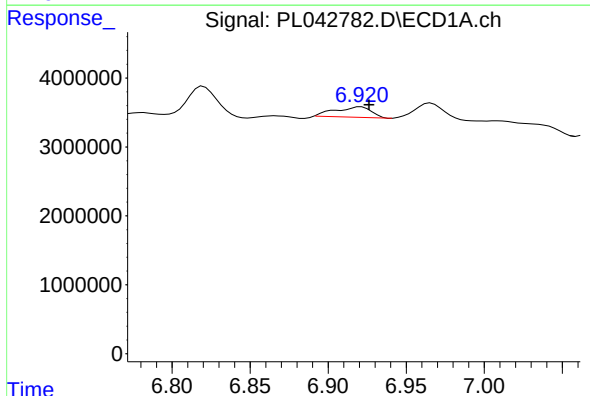
R.T.: 6.665 min
Delta R.T.: -0.004 min
Response: 7072433
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



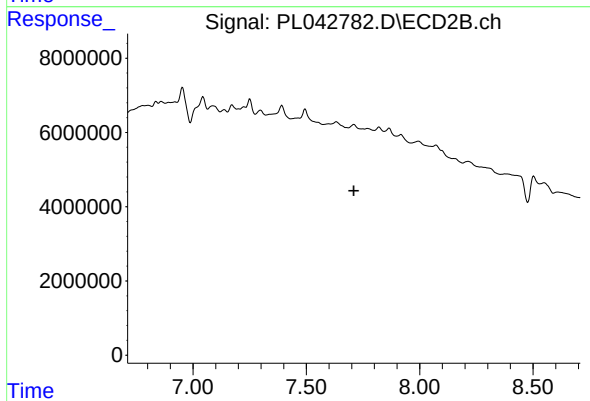
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 4544332
Conc: 1.63 ng/ml



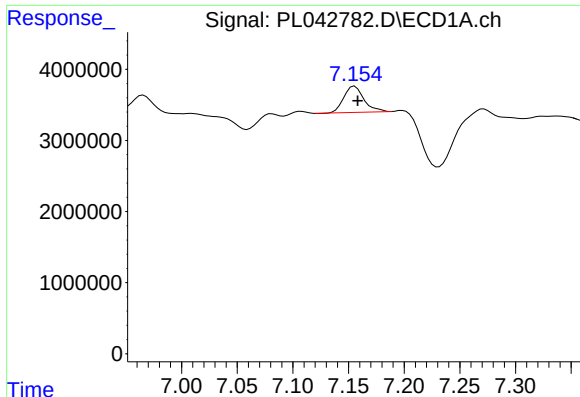
#20 Methoxychlor

R.T.: 6.921 min
Delta R.T.: -0.005 min
Response: 2425484
Conc: 0.77 ng/ml



#20 Methoxychlor

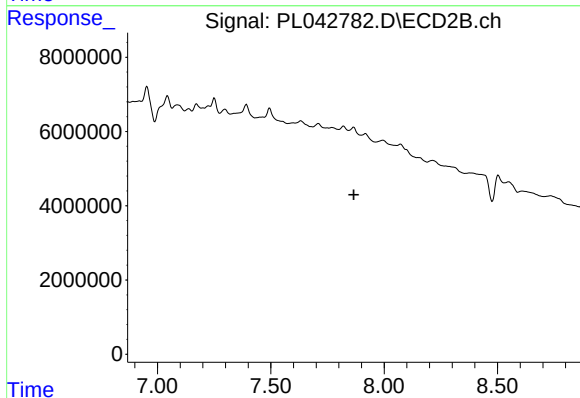
R.T.: 0.000 min
Exp R.T.: 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

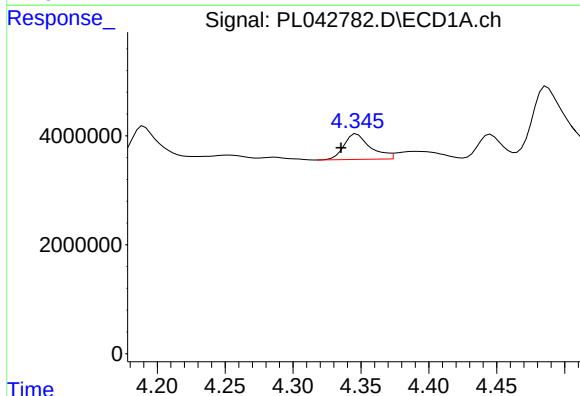
R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 4633433
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



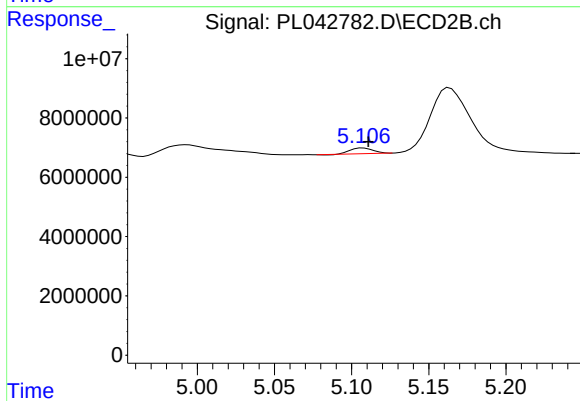
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



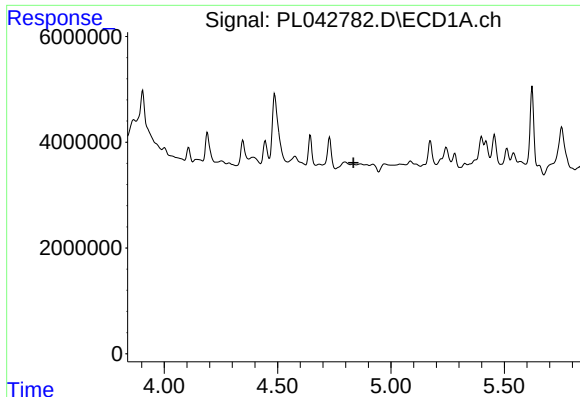
#23 Chlordane-1

R.T.: 4.347 min
Delta R.T.: 0.011 min
Response: 6361191
Conc: 23.01 ng/ml



#23 Chlordane-1

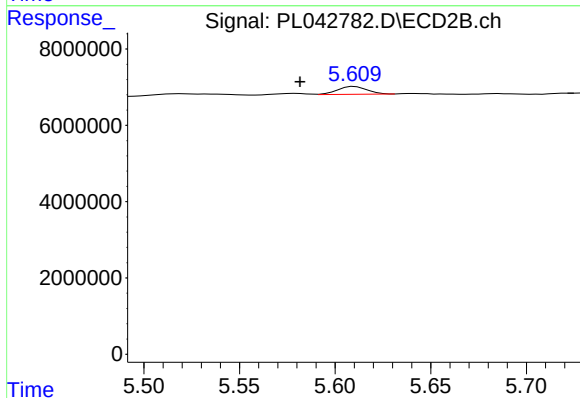
R.T.: 5.107 min
Delta R.T.: -0.003 min
Response: 1929301
Conc: 14.51 ng/ml



#24 Chlordane-2

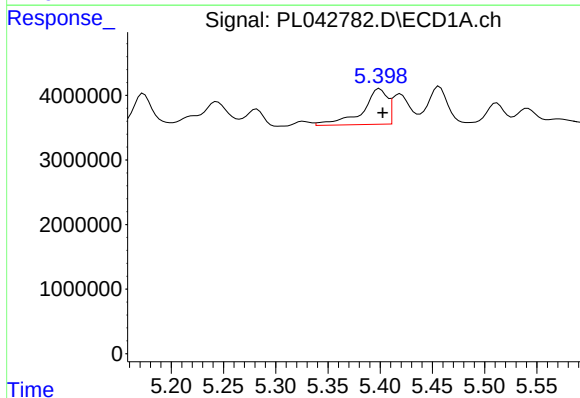
R.T.: 0.000 min
Exp R.T.: 4.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



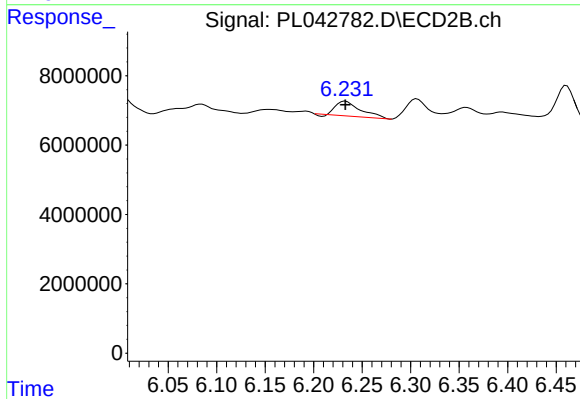
#24 Chlordane-2

R.T.: 5.610 min
Delta R.T.: 0.029 min
Response: 2189029
Conc: 15.70 ng/ml



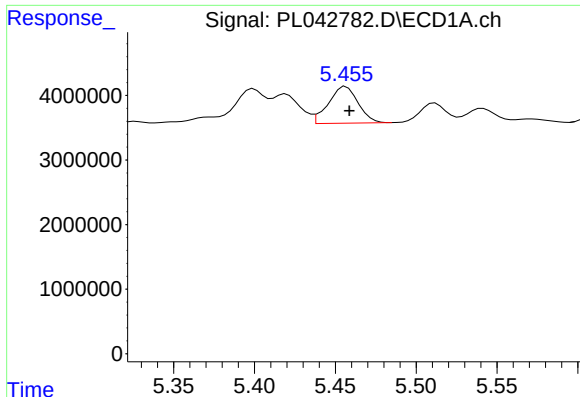
#25 Chlordane-3

R.T.: 5.400 min
Delta R.T.: -0.003 min
Response: 9144628
Conc: 10.43 ng/ml



#25 Chlordane-3

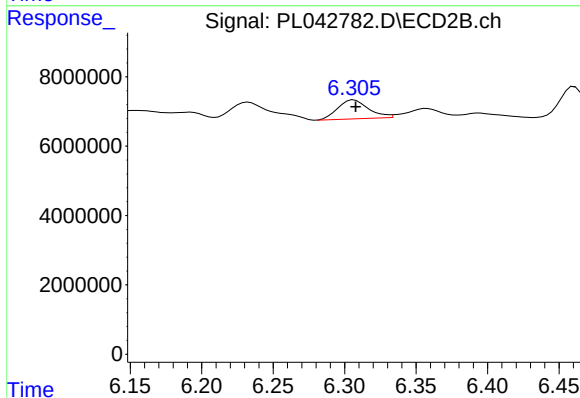
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 7458367
Conc: 15.87 ng/ml



#26 Chlordane-4

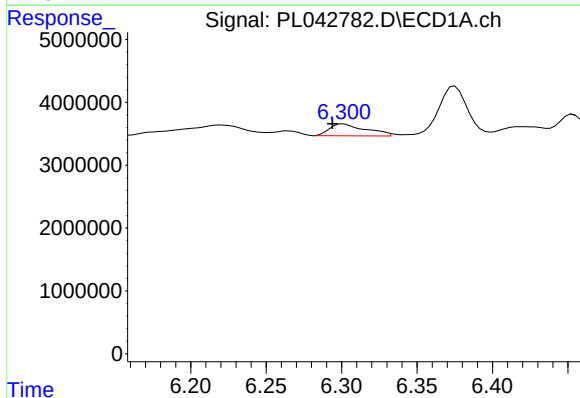
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 7232817
Conc: 9.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



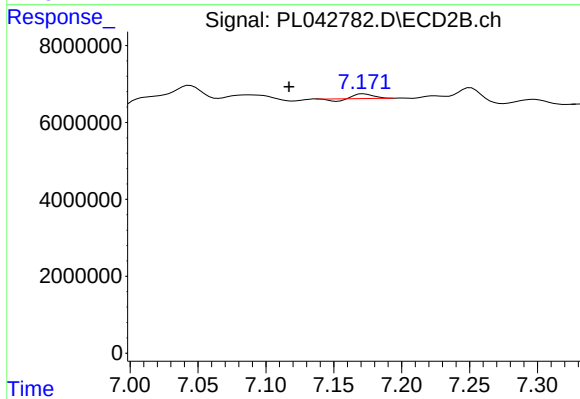
#26 Chlordane-4

R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 8169750
Conc: 14.93 ng/ml



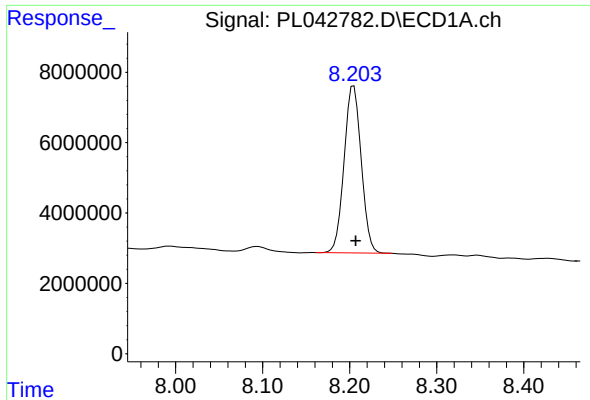
#27 Chlordane-5

R.T.: 6.301 min
Delta R.T.: 0.007 min
Response: 3138765
Conc: 10.53 ng/ml



#27 Chlordane-5

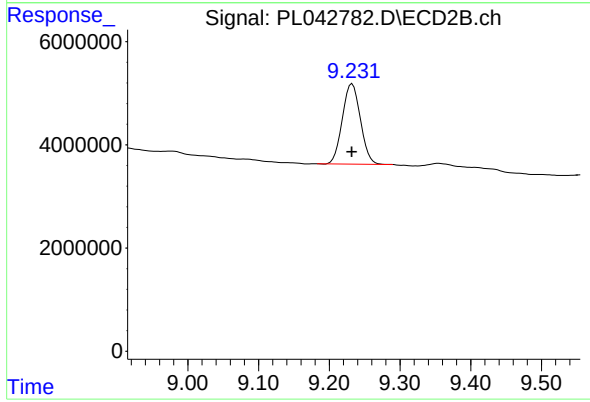
R.T.: 7.172 min
Delta R.T.: 0.055 min
Response: 851688
Conc: 8.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 64938721
Conc: 10.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 27615763
Conc: 11.45 ng/ml