

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 21:48
 Operator : AJ\SJ
 Sample : J6193-09
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:34:09 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	63913860	31699674	10.421	10.695
28)	SA Decachlor...	8.203	9.230	79980410	32217605	12.248	12.351
Target Compounds							
4)	MA Heptachlor	4.483	5.300	3639692	345735	0.410	0.084 #
5)	MB Aldrin	4.736	5.579f	-2120188	1247788	N.D.	0.306
6)	B beta-BHC	4.399f	0.000	8368876	0	2.269	N.D. #
7)	B delta-BHC	0.000	5.157	0	24169253	N.D.	5.624 #
8)	B Heptachlo...	5.225f	5.987	20002923	24456888	2.523	6.450 #
9)	A Endosulfan I	5.530	6.306f	1752894	12366939	0.239	3.642 #
10)	B gamma-Chl...	5.418	6.243	24878664	11700447	3.086	3.185
11)	B alpha-Chl...	5.453	6.306	8916630	12366939	1.123	3.439 #
12)	B 4,4'-DDE	5.621	6.460	4276683	14336783	0.618	3.956 #
13)	MA Dieldrin	5.746	6.602	41341880	6826546	5.317	1.883 #
14)	MA Endrin	6.005	6.822	-11568934	20856291	N.D.	6.681
15)	B Endosulfa...	6.268	0.000	17039501	0	2.562	N.D. #
16)	A 4,4'-DDD	6.198f	6.958	24516894	22418732	4.323	7.645 #
17)	MA 4,4'-DDT	6.372	7.225	57739957	-7046995	9.706	N.D. #
18)	B Endrin al...	6.463	7.176	776598	2740596	0.141	1.093 #
19)	B Endosulfa...	6.656	0.000	11045917	0	1.649	N.D. #
20)	A Methoxychlor	6.902	7.752f	8732542	4589585	2.603	3.043
21)	B Endrin ke...	7.176	7.823f	5086288	5098537	0.703	1.668 #
23)	Chlordane-1	4.332	5.109	7598352	2034180	28.278	14.393 #
24)	Chlordane-2	4.833	5.579	11380643	1247788	39.650	8.699 #
25)	Chlordane-3	5.418	6.243	24878664	11700447	29.937	23.826
26)	Chlordane-4	5.453	6.306	8916630	12366939	11.793	21.668 #
27)	Chlordane-5	6.268	7.130	17039501	-5460435	71.041	N.D. #

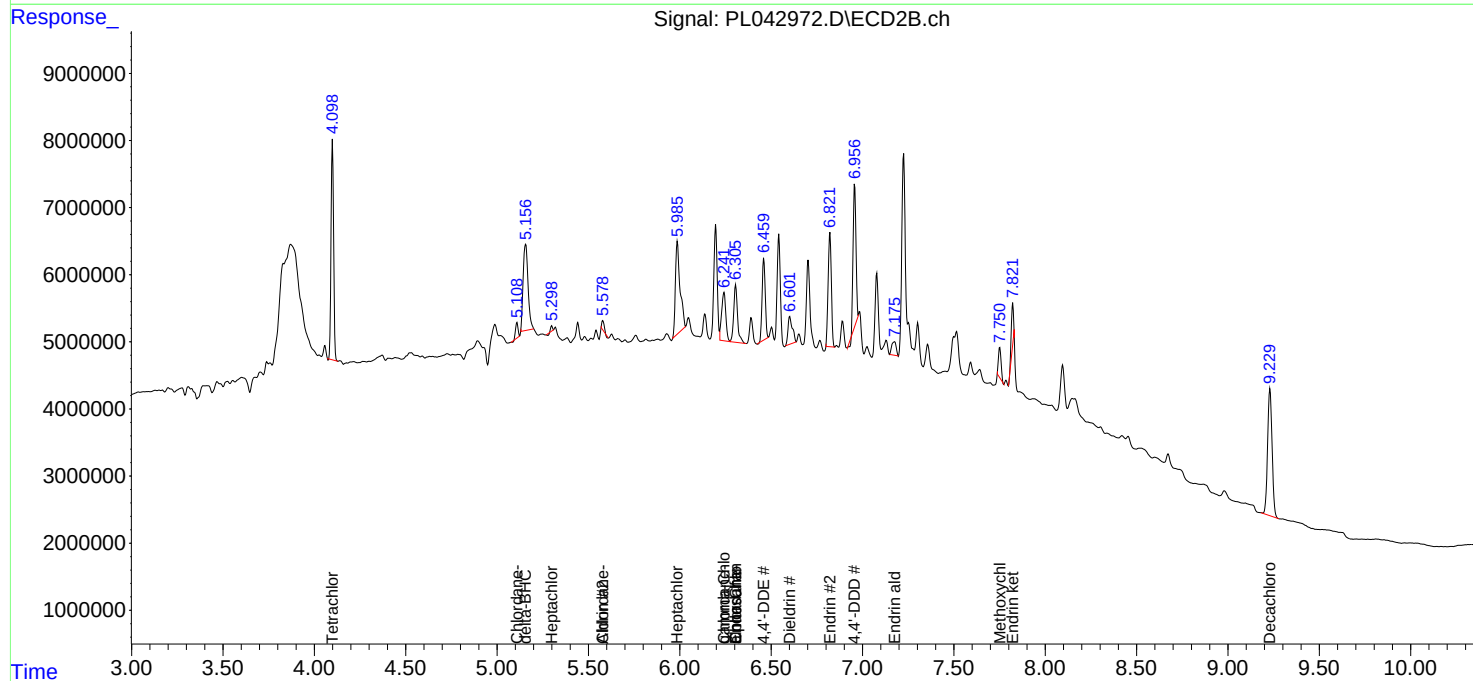
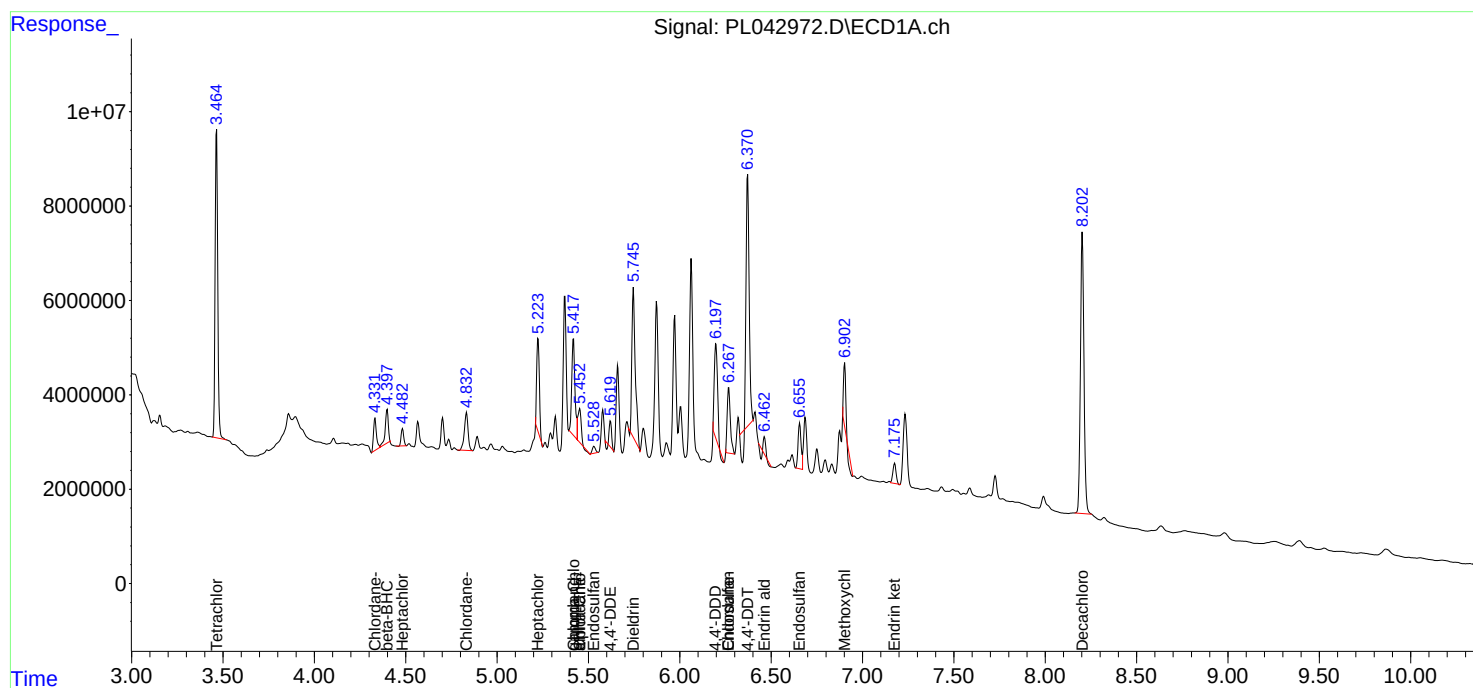
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

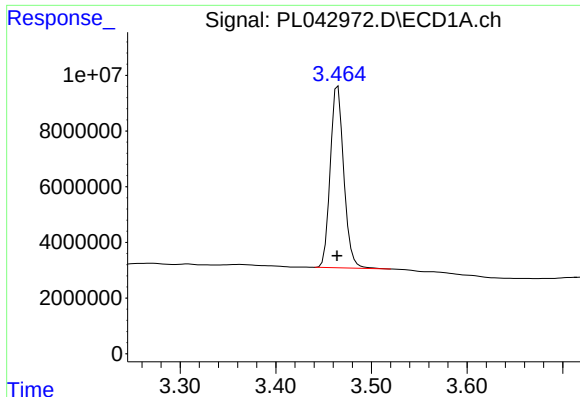
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 21:48
Operator : AJ\SJ
Sample : J6193-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:34:09 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

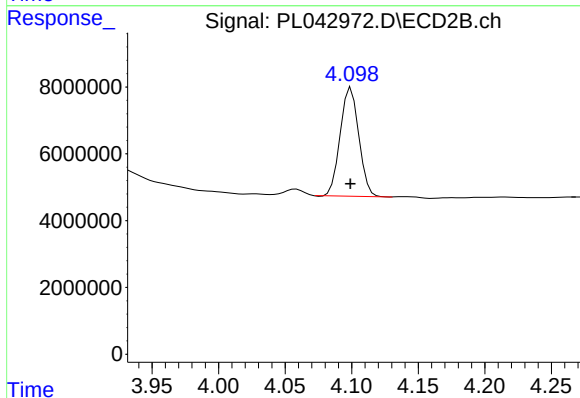




#1 Tetrachloro-m-xylene

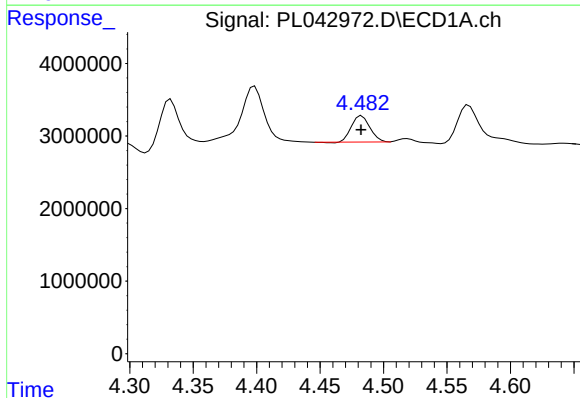
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 63913860
Conc: 10.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



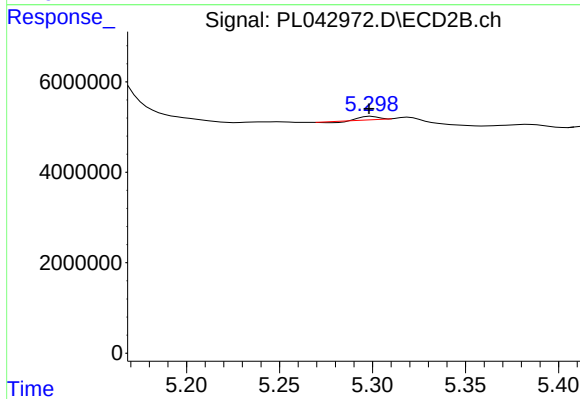
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 31699674
Conc: 10.70 ng/ml



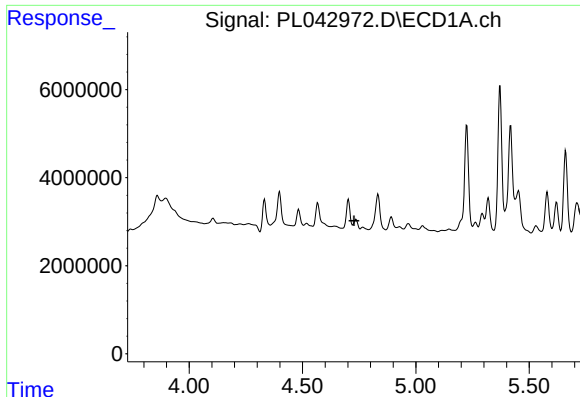
#4 Heptachlor

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 3639692
Conc: 0.41 ng/ml



#4 Heptachlor

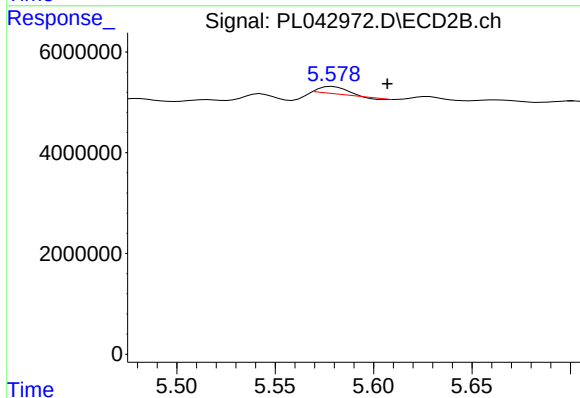
R.T.: 5.300 min
Delta R.T.: 0.001 min
Response: 345735
Conc: 0.08 ng/ml



#5 Aldrin

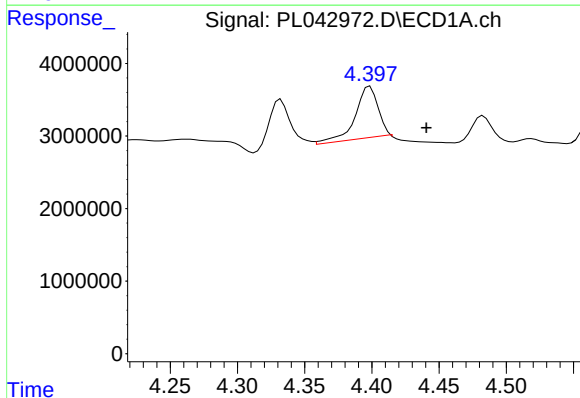
R.T.: 4.736 min
Delta R.T.: 0.008 min
Response: -2120188
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



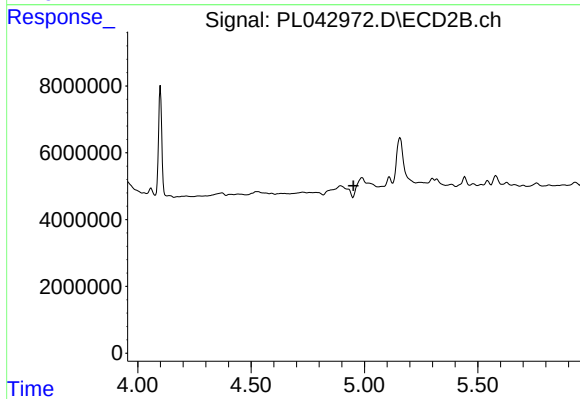
#5 Aldrin

R.T.: 5.579 min
Delta R.T.: -0.028 min
Response: 1247788
Conc: 0.31 ng/ml



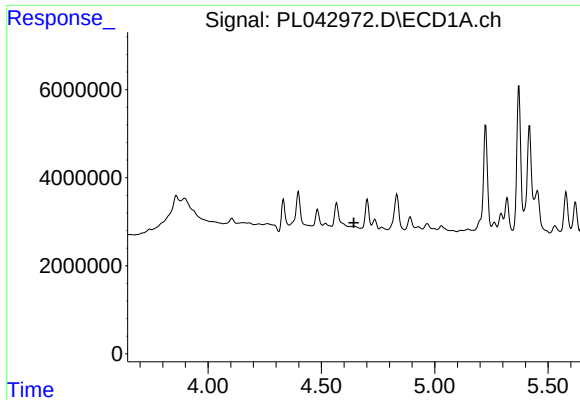
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: -0.042 min
Response: 8368876
Conc: 2.27 ng/ml



#6 beta-BHC

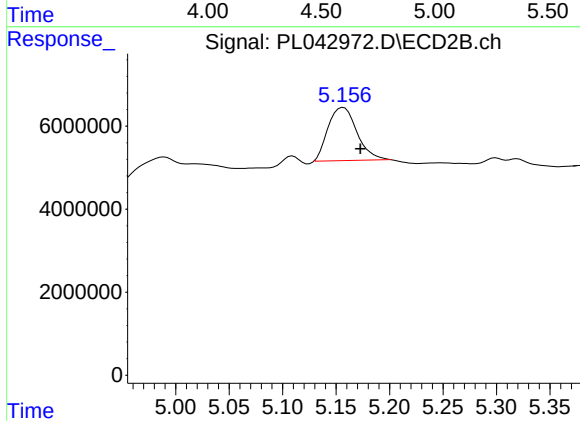
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

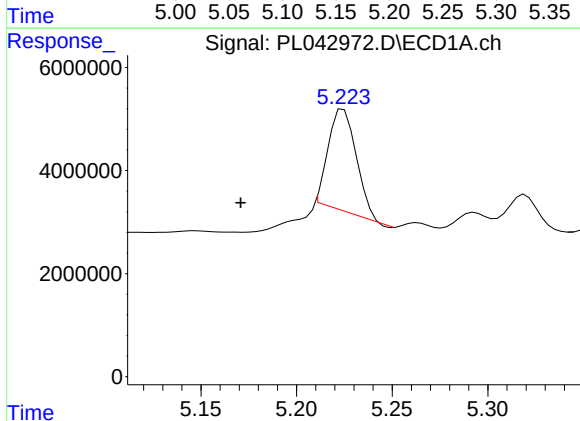
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



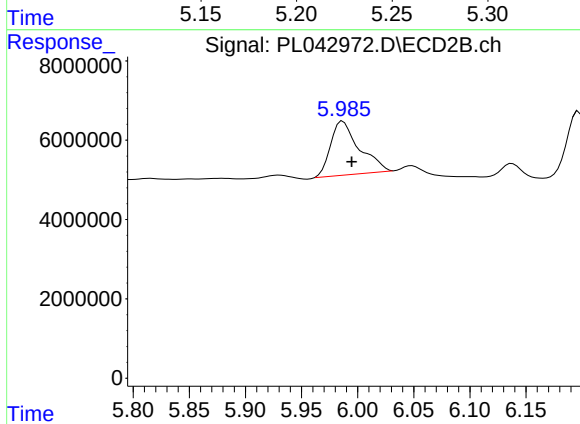
#7 delta-BHC

R.T.: 5.157 min
Delta R.T.: -0.016 min
Response: 24169253
Conc: 5.62 ng/ml



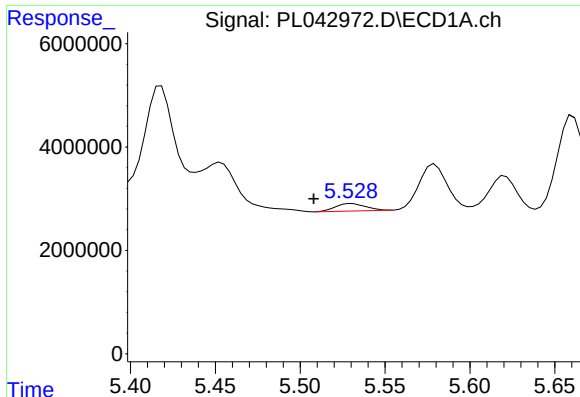
#8 Heptachlor epoxide

R.T.: 5.225 min
Delta R.T.: 0.054 min
Response: 20002923
Conc: 2.52 ng/ml



#8 Heptachlor epoxide

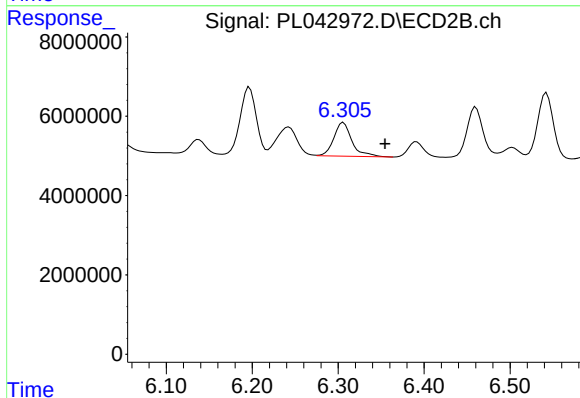
R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 24456888
Conc: 6.45 ng/ml



#9 Endosulfan I

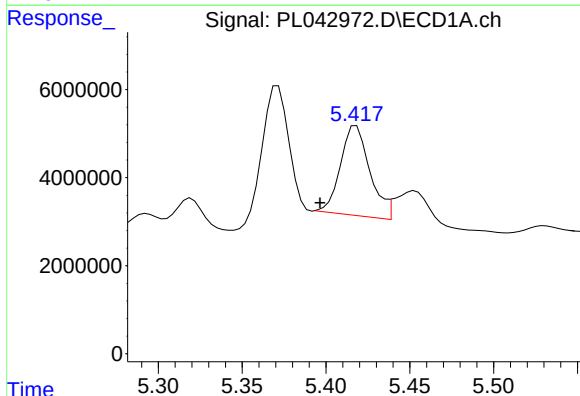
R.T.: 5.530 min
Delta R.T.: 0.022 min
Response: 1752894
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



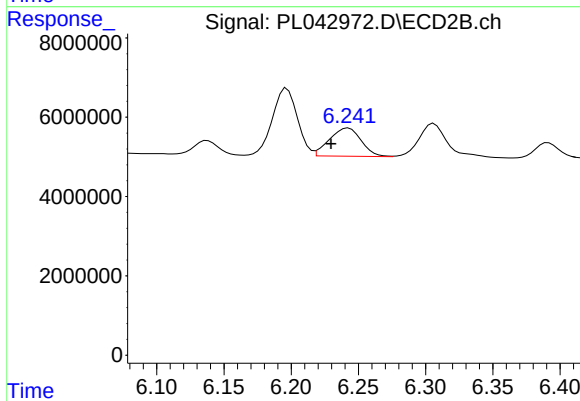
#9 Endosulfan I

R.T.: 6.306 min
Delta R.T.: -0.048 min
Response: 12366939
Conc: 3.64 ng/ml



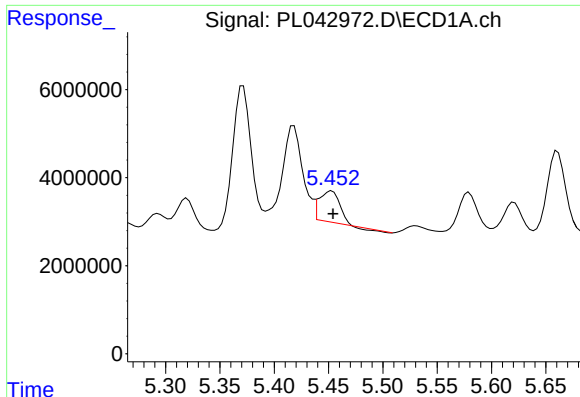
#10 gamma-Chlordane

R.T.: 5.418 min
Delta R.T.: 0.022 min
Response: 24878664
Conc: 3.09 ng/ml



#10 gamma-Chlordane

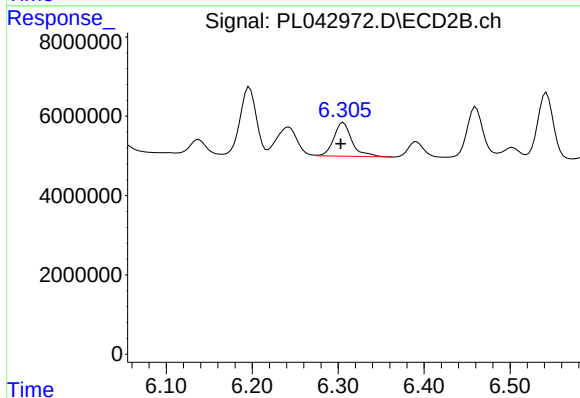
R.T.: 6.243 min
Delta R.T.: 0.013 min
Response: 11700447
Conc: 3.19 ng/ml



#11 alpha-Chlordane

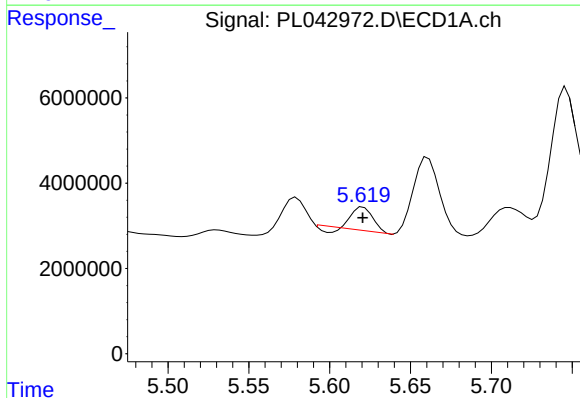
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 8916630
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



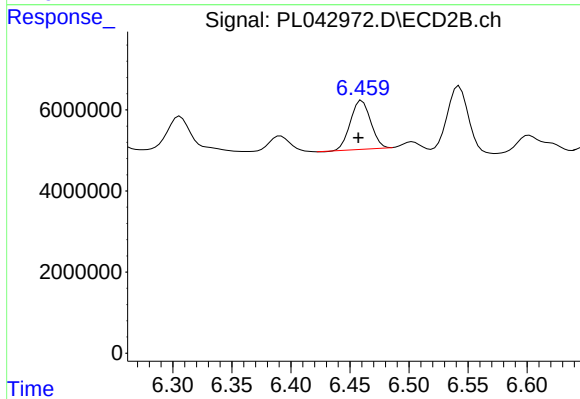
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 12366939
Conc: 3.44 ng/ml



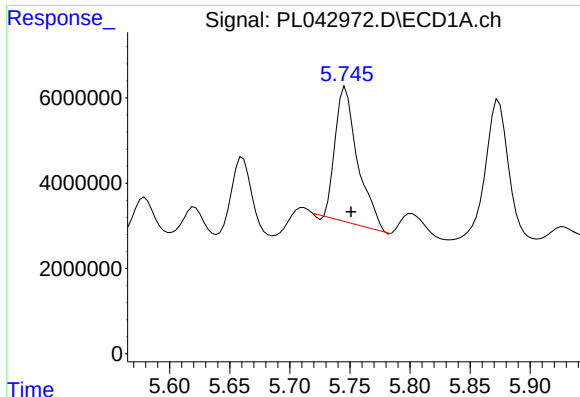
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 4276683
Conc: 0.62 ng/ml



#12 4,4'-DDE

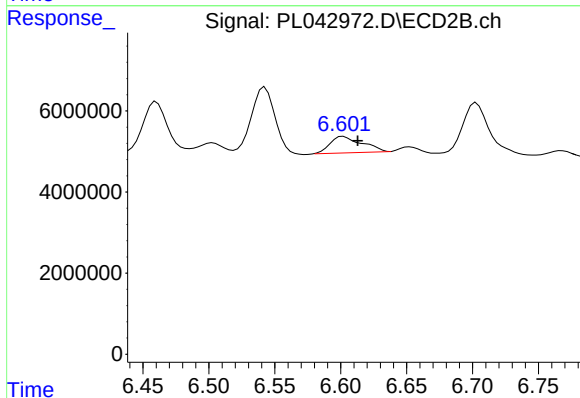
R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 14336783
Conc: 3.96 ng/ml



#13 Dieldrin

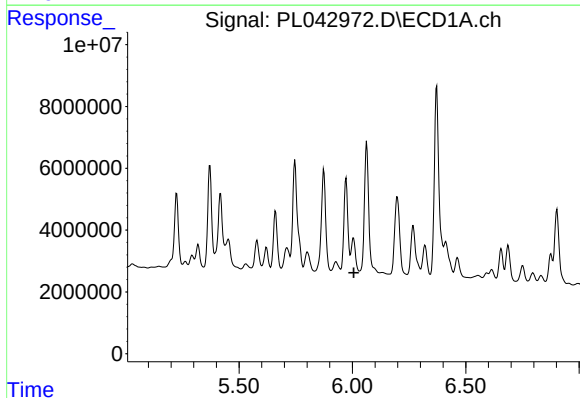
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 41341880
Conc: 5.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



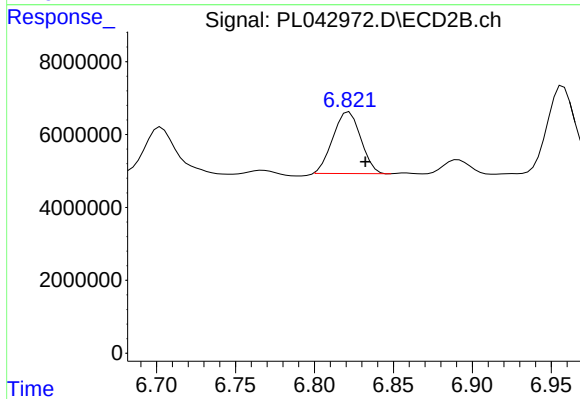
#13 Dieldrin

R.T.: 6.602 min
Delta R.T.: -0.011 min
Response: 6826546
Conc: 1.88 ng/ml



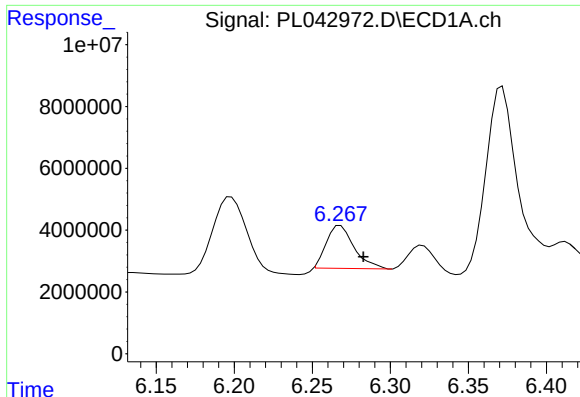
#14 Endrin

R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: -11568934
Conc: N.D.



#14 Endrin

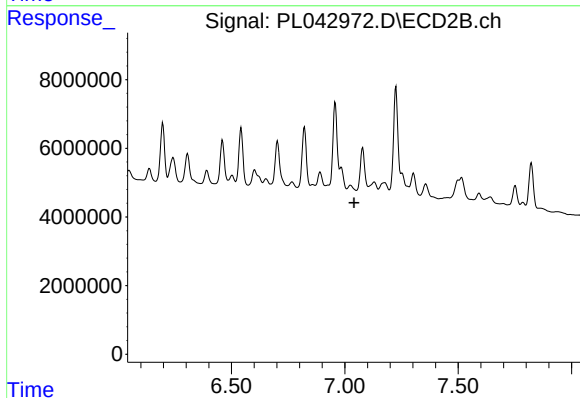
R.T.: 6.822 min
Delta R.T.: -0.010 min
Response: 20856291
Conc: 6.68 ng/ml



#15 Endosulfan II

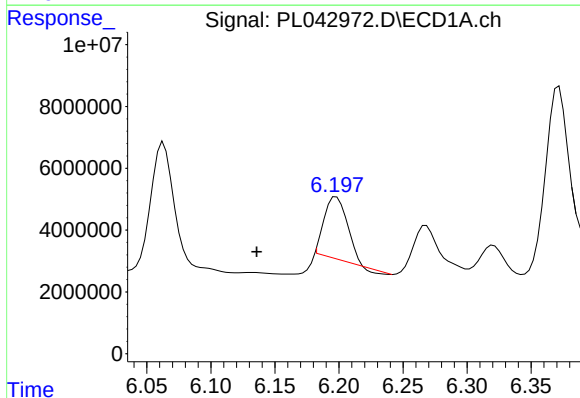
R.T.: 6.268 min
Delta R.T.: -0.015 min
Response: 17039501
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



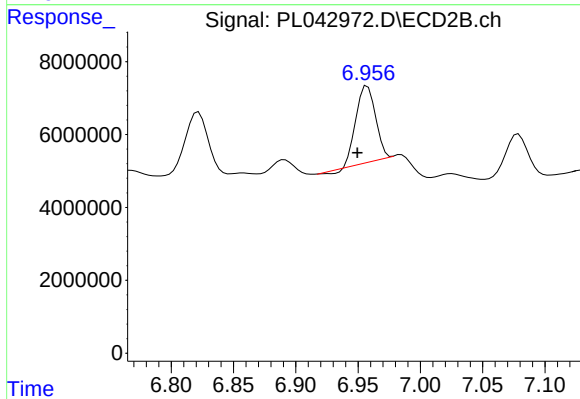
#15 Endosulfan II

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



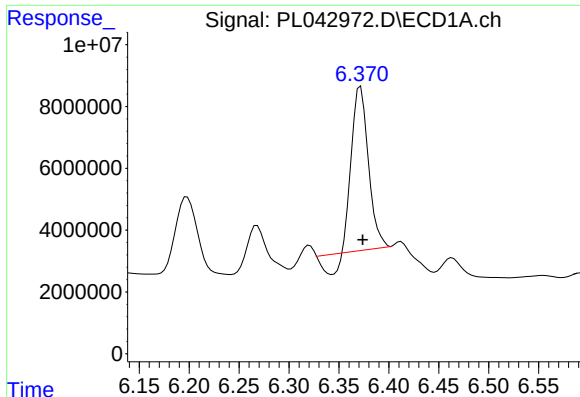
#16 4,4'-DDD

R.T.: 6.198 min
Delta R.T.: 0.062 min
Response: 24516894
Conc: 4.32 ng/ml



#16 4,4'-DDD

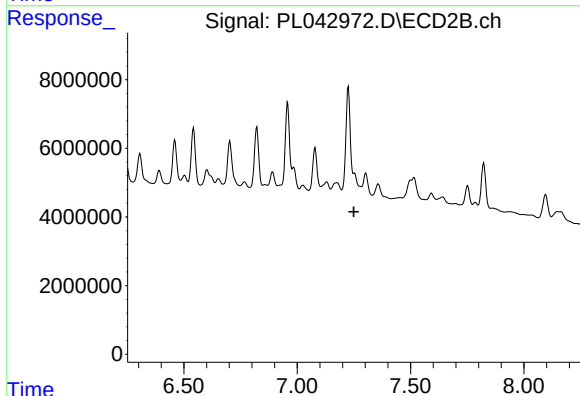
R.T.: 6.958 min
Delta R.T.: 0.008 min
Response: 22418732
Conc: 7.64 ng/ml



#17 4,4'-DDT

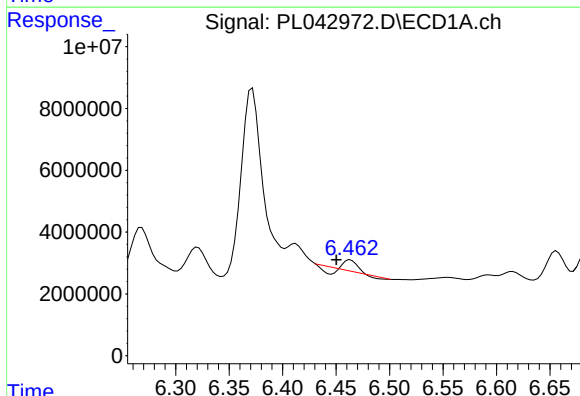
R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 57739957
Conc: 9.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



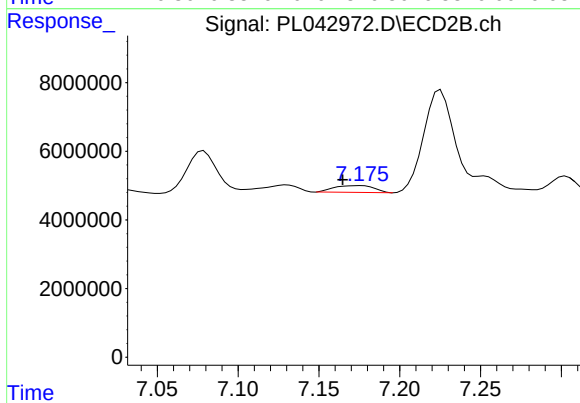
#17 4,4'-DDT

R.T.: 7.225 min
Delta R.T.: -0.024 min
Response: -7046995
Conc: N.D.



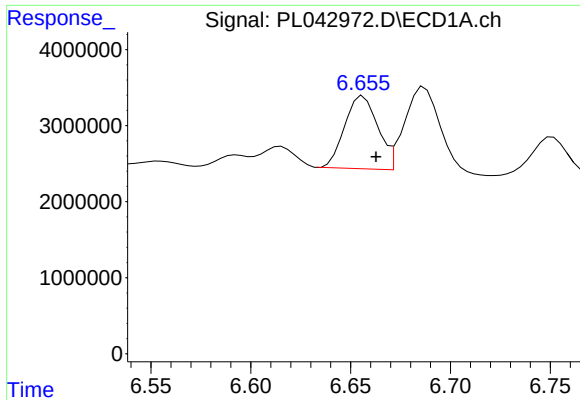
#18 Endrin aldehyde

R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 776598
Conc: 0.14 ng/ml



#18 Endrin aldehyde

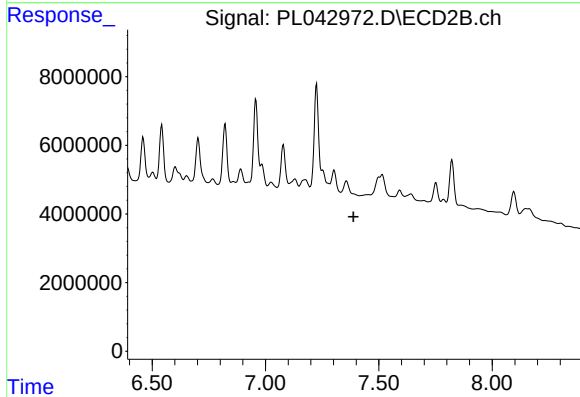
R.T.: 7.176 min
Delta R.T.: 0.011 min
Response: 2740596
Conc: 1.09 ng/ml



#19 Endosulfan Sulfate

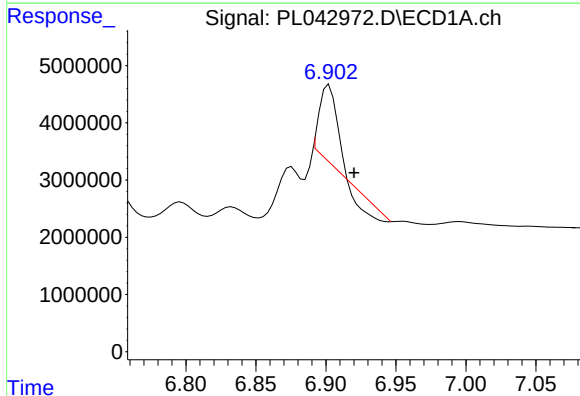
R.T.: 6.656 min
Delta R.T.: -0.006 min
Response: 11045917
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



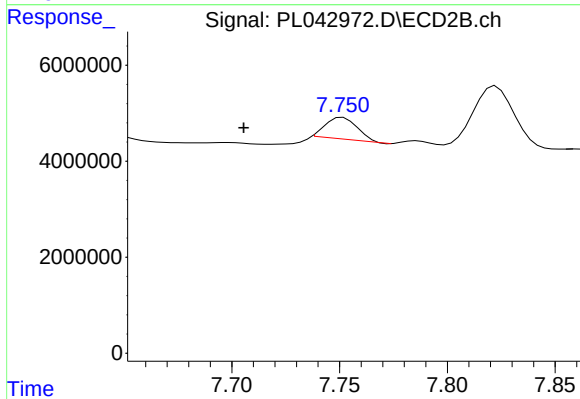
#19 Endosulfan Sulfate

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



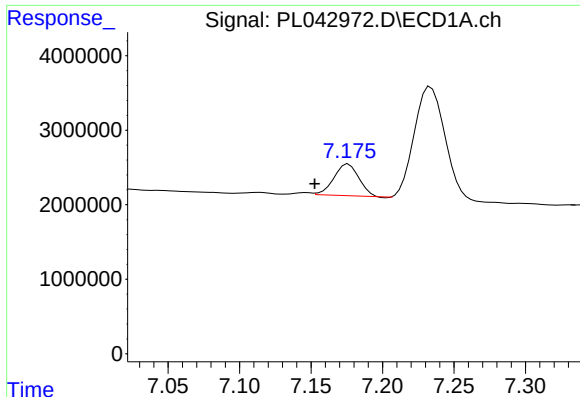
#20 Methoxychlor

R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 8732542
Conc: 2.60 ng/ml



#20 Methoxychlor

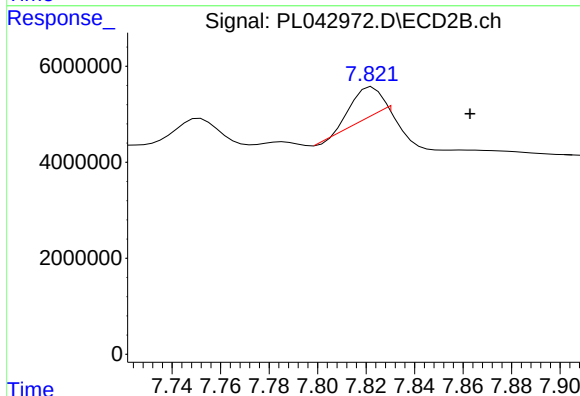
R.T.: 7.752 min
Delta R.T.: 0.046 min
Response: 4589585
Conc: 3.04 ng/ml



#21 Endrin ketone

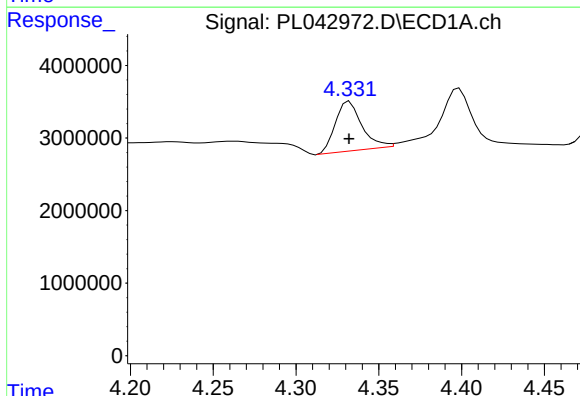
R.T.: 7.176 min
Delta R.T.: 0.023 min
Response: 5086288
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



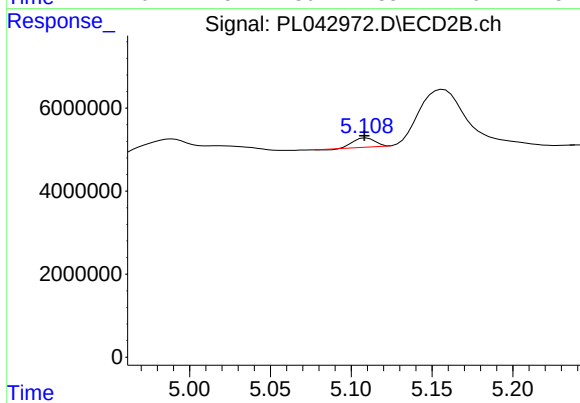
#21 Endrin ketone

R.T.: 7.823 min
Delta R.T.: -0.040 min
Response: 5098537
Conc: 1.67 ng/ml



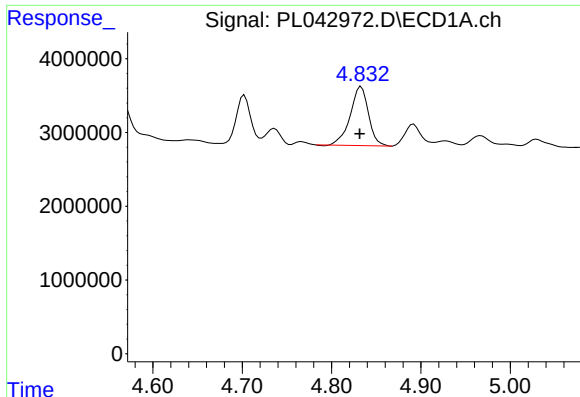
#23 Chlordane-1

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 7598352
Conc: 28.28 ng/ml



#23 Chlordane-1

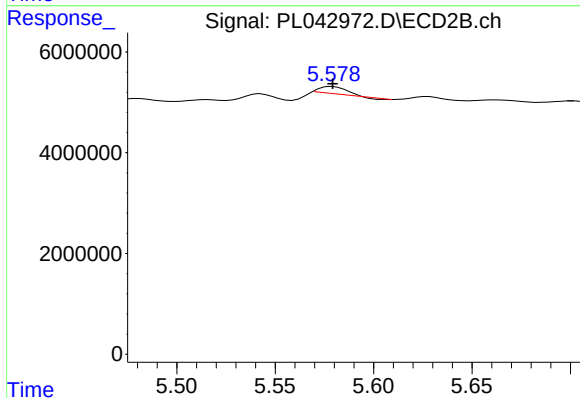
R.T.: 5.109 min
Delta R.T.: 0.001 min
Response: 2034180
Conc: 14.39 ng/ml



#24 Chlordane-2

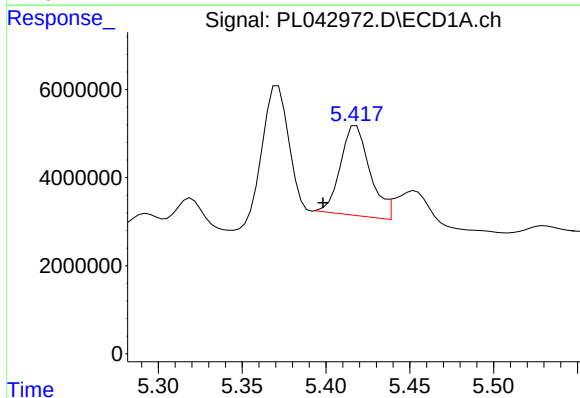
R.T.: 4.833 min
Delta R.T.: 0.002 min
Response: 11380643
Conc: 39.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



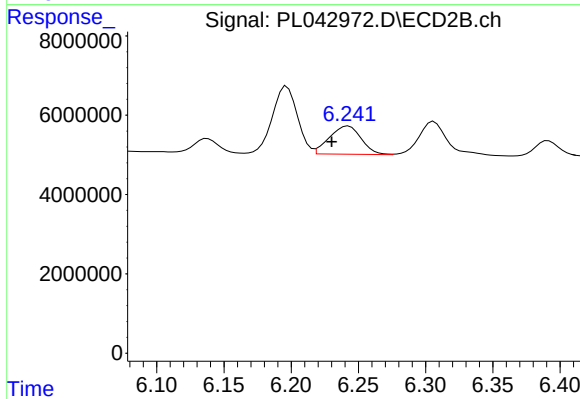
#24 Chlordane-2

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 1247788
Conc: 8.70 ng/ml



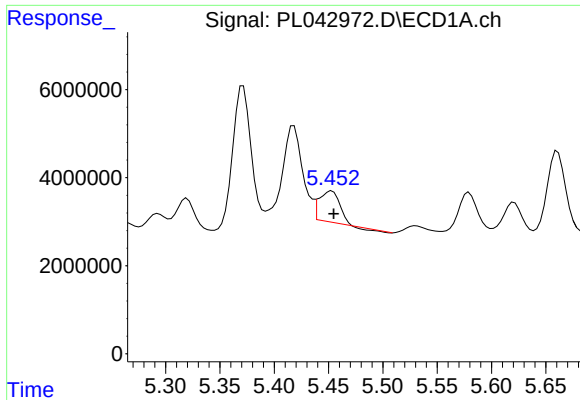
#25 Chlordane-3

R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 24878664
Conc: 29.94 ng/ml



#25 Chlordane-3

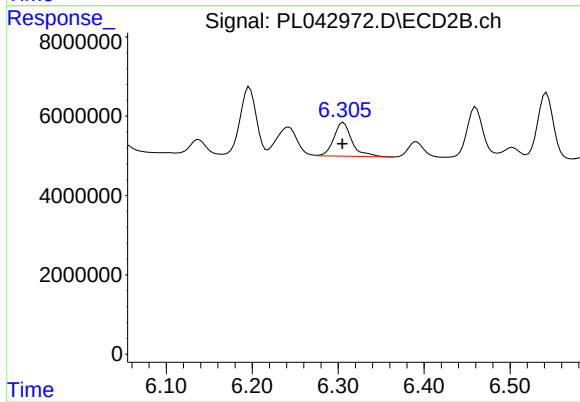
R.T.: 6.243 min
Delta R.T.: 0.013 min
Response: 11700447
Conc: 23.83 ng/ml



#26 Chlordane-4

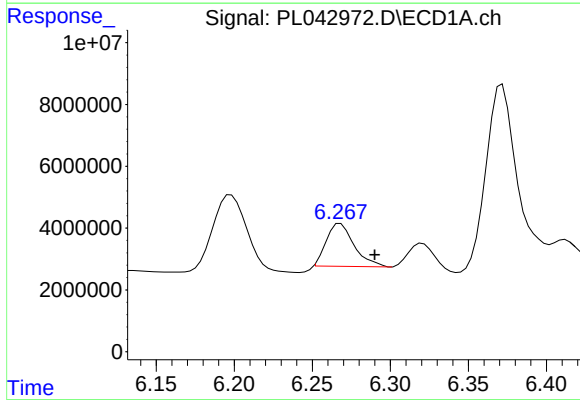
R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 8916630
Conc: 11.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



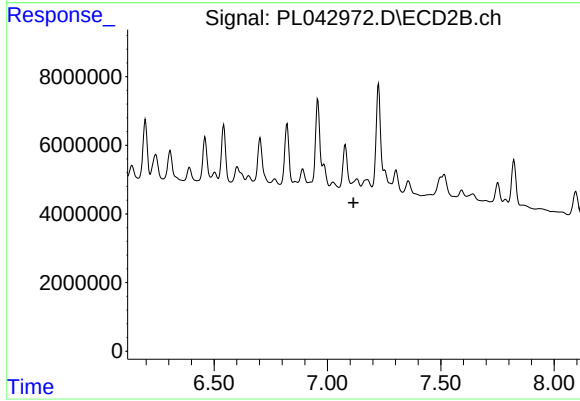
#26 Chlordane-4

R.T.: 6.306 min
Delta R.T.: 0.001 min
Response: 12366939
Conc: 21.67 ng/ml



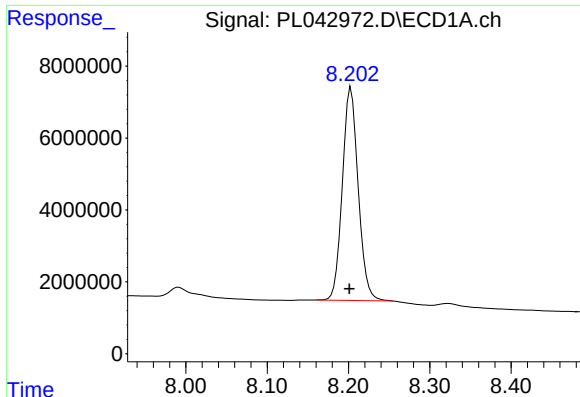
#27 Chlordane-5

R.T.: 6.268 min
Delta R.T.: -0.022 min
Response: 17039501
Conc: 71.04 ng/ml



#27 Chlordane-5

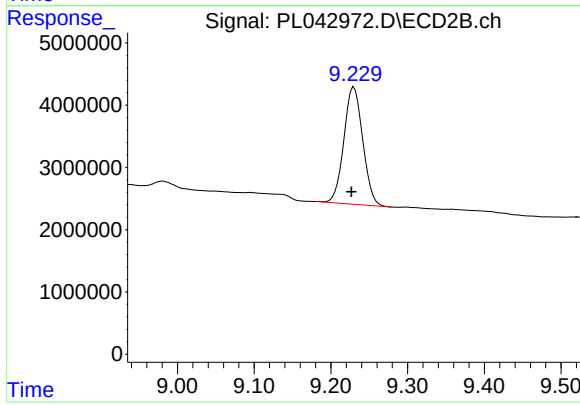
R.T.: 7.130 min
Delta R.T.: 0.015 min
Response: -5460435
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 79980410
Conc: 12.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.003 min
Response: 32217605
Conc: 12.35 ng/ml