

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 21:34
 Operator : AJ\SJ
 Sample : J6193-07
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:34:02 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	60159282	29867197	9.809	10.077
28)	SA Decachlor...	8.203	9.230	93818097	37096308	14.367	14.221
Target Compounds							
4)	MA Heptachlor	4.483	0.000	2404916	0	0.271	N.D. #
6)	B beta-BHC	4.483f	0.000	2404916	0	0.652	N.D. #
7)	B delta-BHC	0.000	5.159	0	19266949	N.D.	4.483 #
8)	B Heptachlo...	5.225f	5.989	4873122	12812058	0.615	3.379 #
9)	A Endosulfan I	5.454f	6.306f	2950145	4795813	0.403	1.412 #
10)	B gamma-Chl...	5.418	6.240	7205161	3514981	0.894	0.957
11)	B alpha-Chl...	5.454	6.306	2950145	4795813	0.372	1.333 #
12)	B 4,4'-DDE	5.621	6.459	4011154	5432146	0.579	1.499 #
13)	MA Dieldrin	5.746	0.000	9447819	0	1.215	N.D. #
14)	MA Endrin	6.005	6.821	-2389181	2506370	N.D.	0.803
15)	B Endosulfa...	6.268	0.000	1463484	0	0.220	N.D. #
16)	A 4,4'-DDD	6.198f	6.957	5376986	5543441	0.948	1.890 #
17)	MA 4,4'-DDT	6.371	7.224	8981445	1747863	1.510	0.595 #
18)	B Endrin al...	6.465	7.224f	497703	1747863	0.090	0.697 #
19)	B Endosulfa...	6.656	0.000	4005888	0	0.598	N.D. #
20)	A Methoxychlor	6.902	0.000	127994	0	0.038	N.D. #
21)	B Endrin ke...	7.175	7.822f	3274893	2730133	0.453	0.893 #
23)	Chlordane-1	4.331	5.110	3031699	330827	11.283	2.341 #
24)	Chlordane-2	4.832	0.000	3832008	0	13.351	N.D. #
25)	Chlordane-3	5.418	6.240	7205161	3514981	8.670	7.158
26)	Chlordane-4	5.454	6.306	2950145	4795813	3.902	8.403 #
27)	Chlordane-5	6.268	0.000	1463484	0	6.102	N.D. #

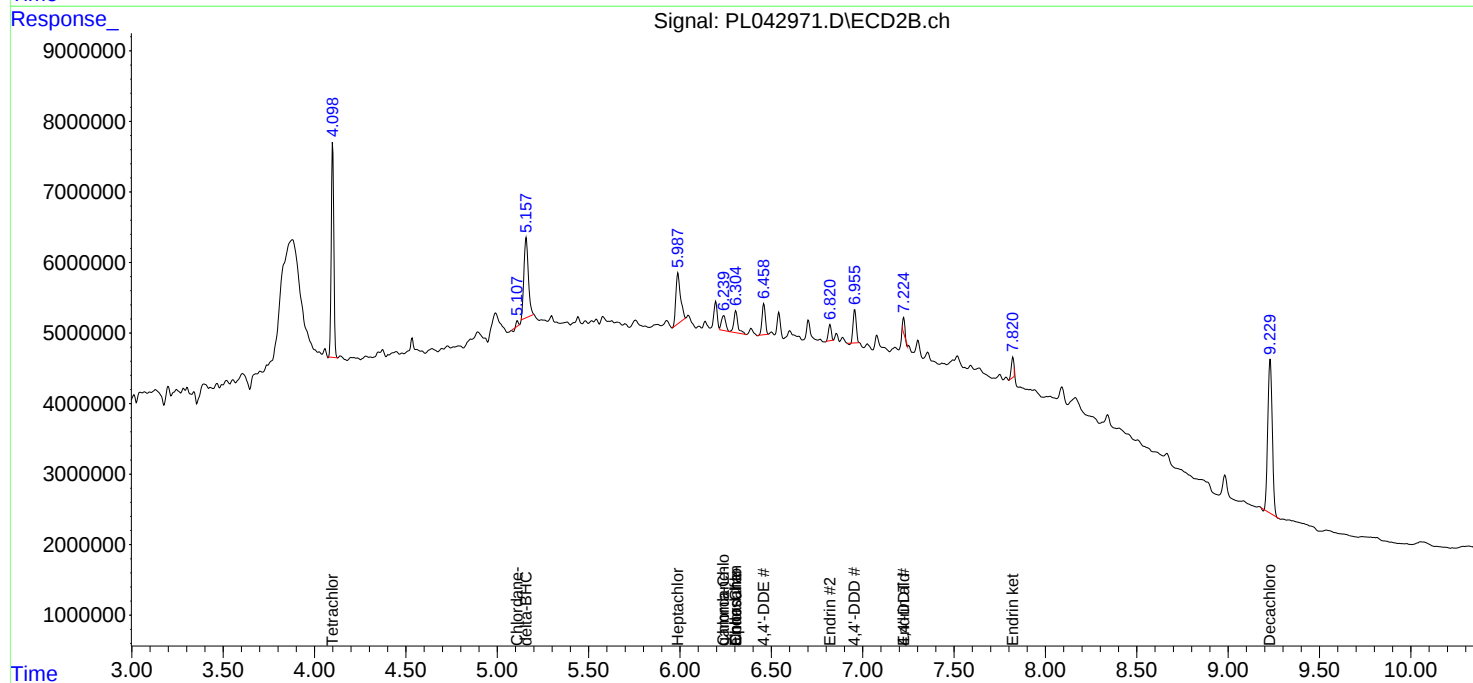
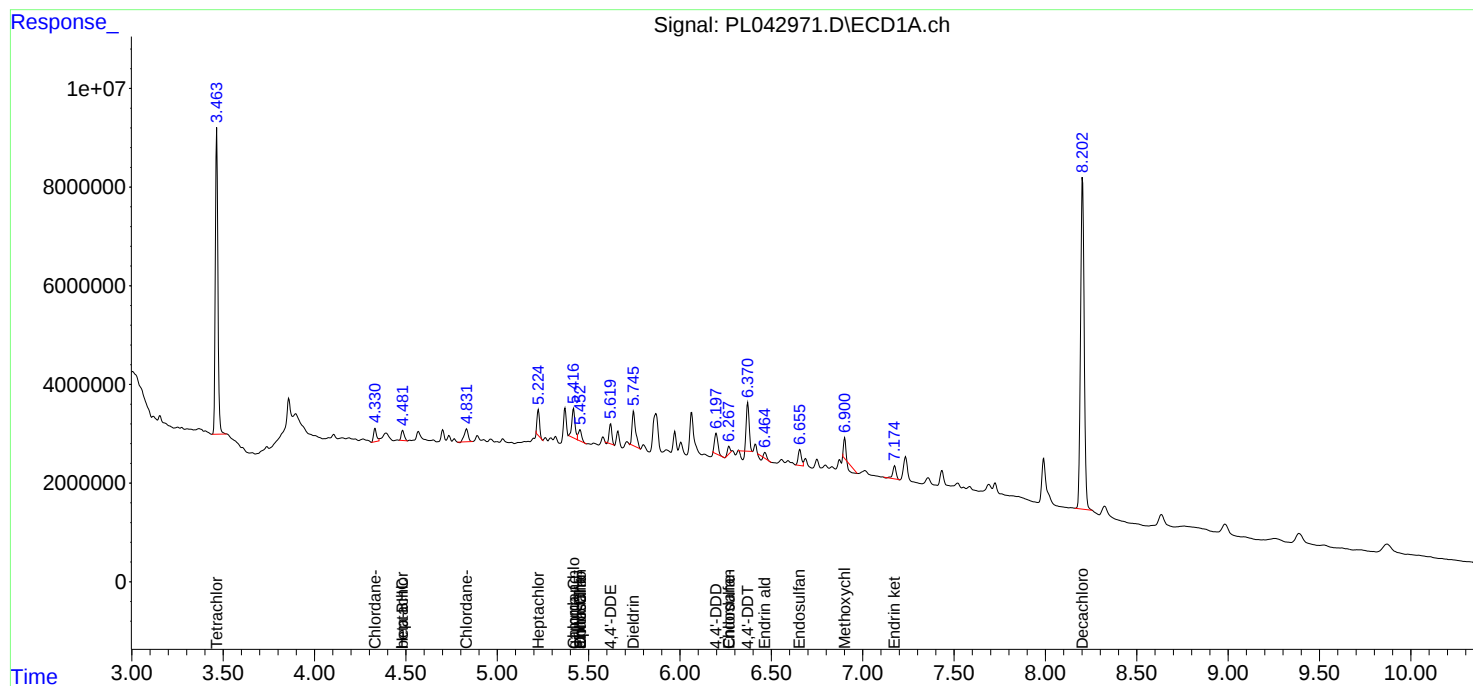
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

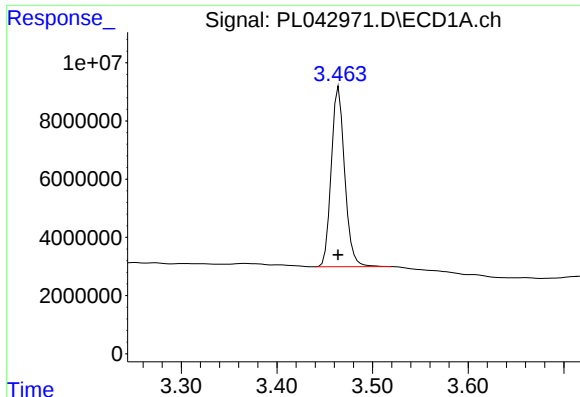
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 21:34
Operator : AJ\SJ
Sample : J6193-07
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:34:02 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

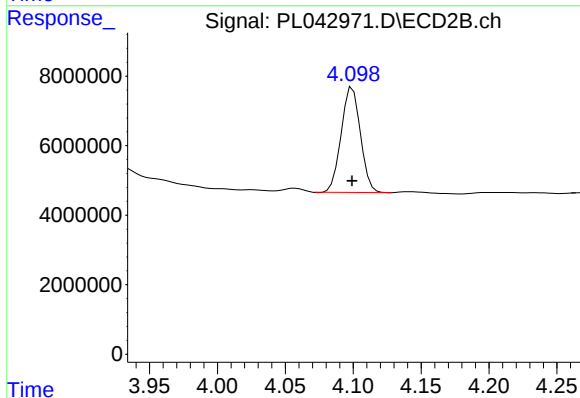




#1 Tetrachloro-m-xylene

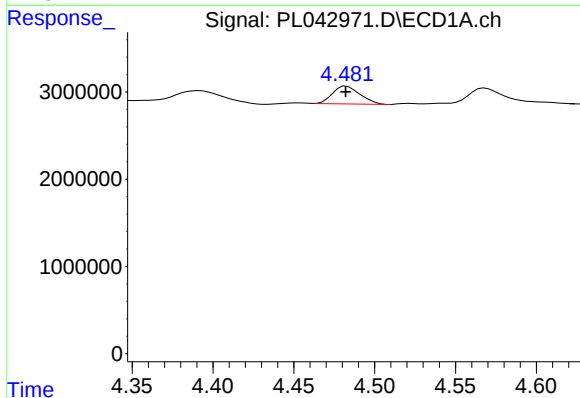
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 60159282
Conc: 9.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



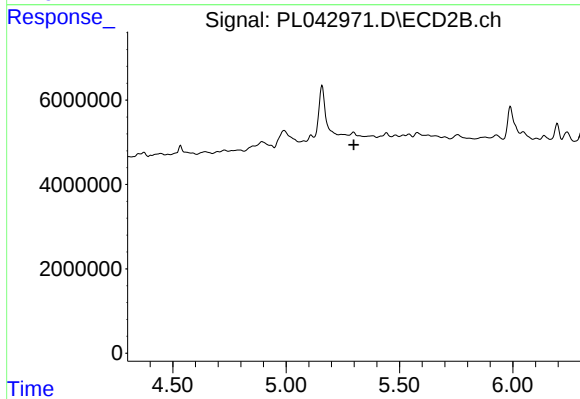
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 29867197
Conc: 10.08 ng/ml



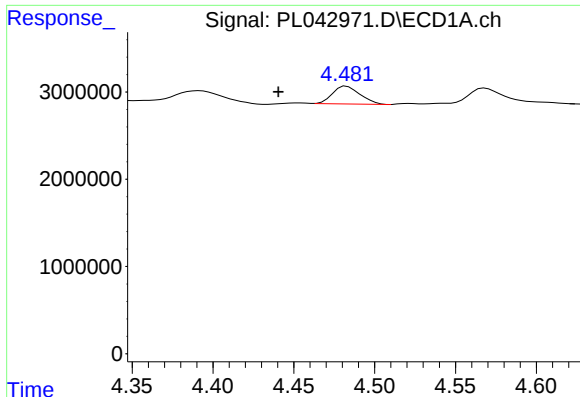
#4 Heptachlor

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 2404916
Conc: 0.27 ng/ml



#4 Heptachlor

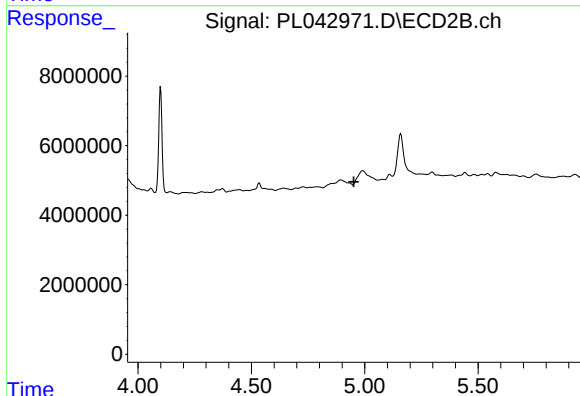
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#6 beta-BHC

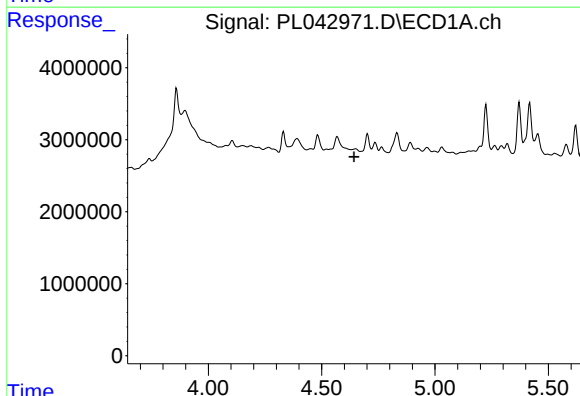
R.T.: 4.483 min
Delta R.T.: 0.042 min
Response: 2404916
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



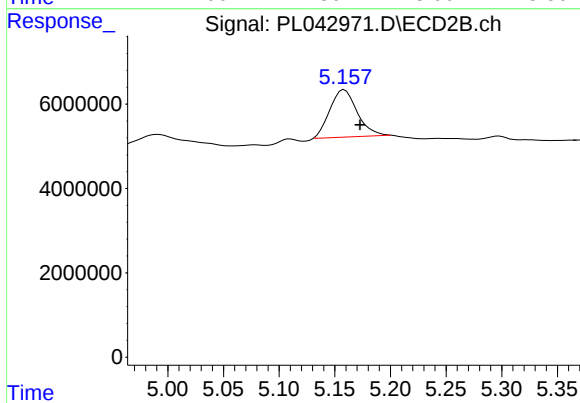
#6 beta-BHC

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



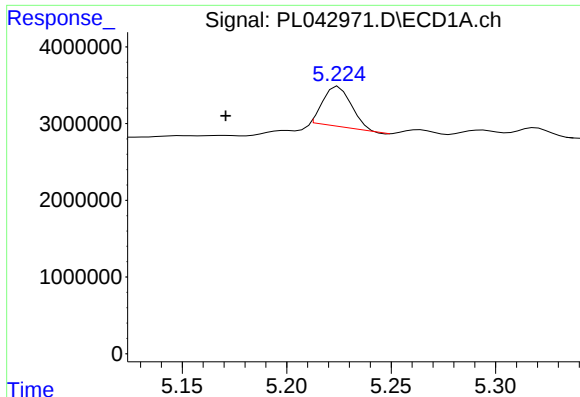
#7 delta-BHC

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



#7 delta-BHC

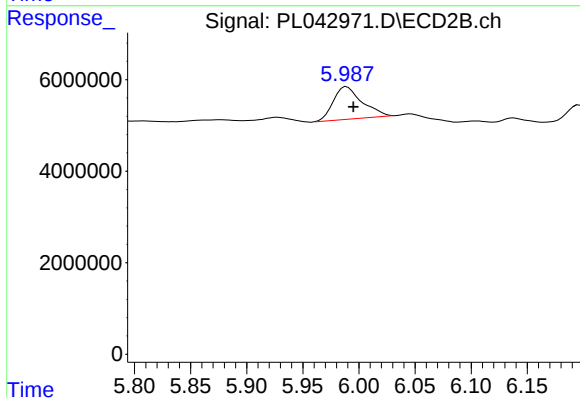
R.T.: 5.159 min
Delta R.T.: -0.014 min
Response: 19266949
Conc: 4.48 ng/ml



#8 Heptachlor epoxide

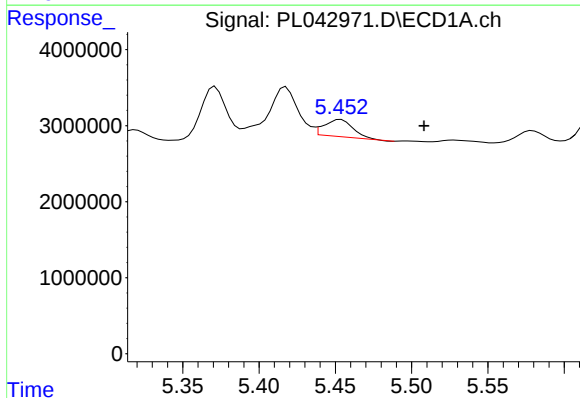
R.T.: 5.225 min
Delta R.T.: 0.054 min
Response: 4873122
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



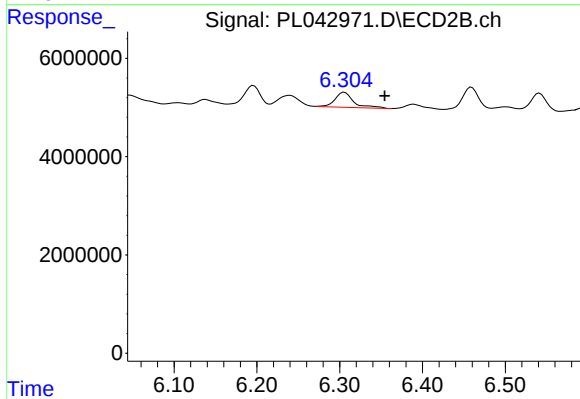
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 12812058
Conc: 3.38 ng/ml



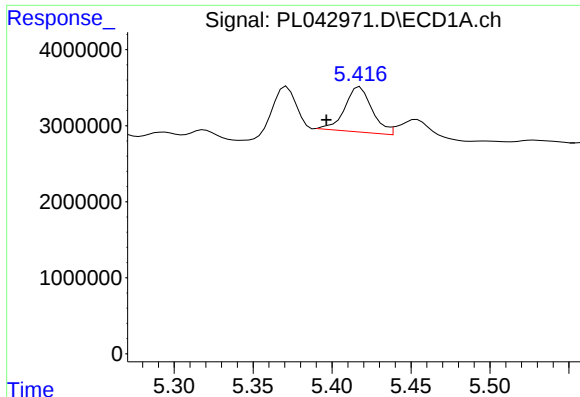
#9 Endosulfan I

R.T.: 5.454 min
Delta R.T.: -0.054 min
Response: 2950145
Conc: 0.40 ng/ml



#9 Endosulfan I

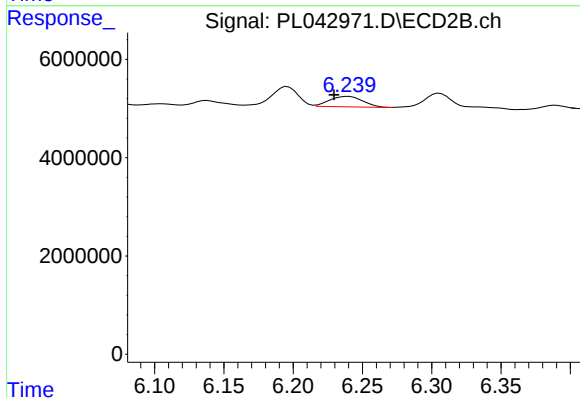
R.T.: 6.306 min
Delta R.T.: -0.049 min
Response: 4795813
Conc: 1.41 ng/ml



#10 gamma-Chlordane

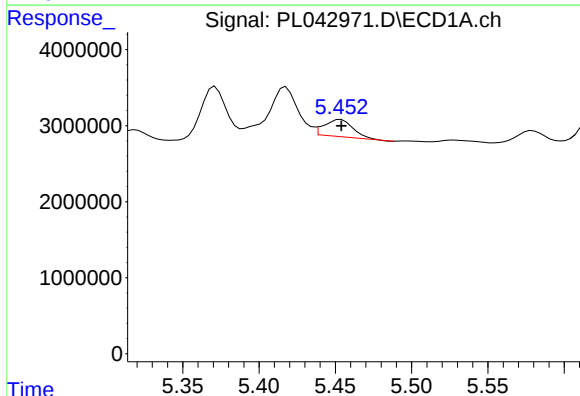
R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 7205161
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



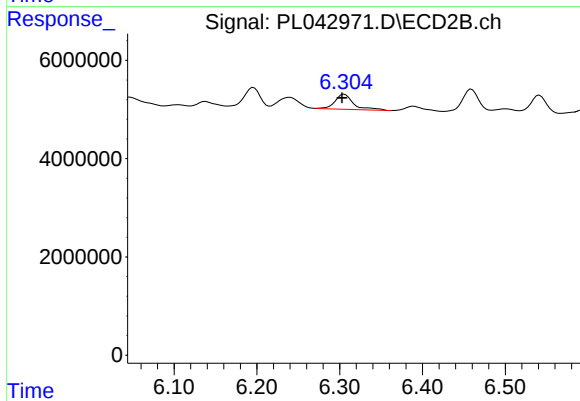
#10 gamma-Chlordane

R.T.: 6.240 min
Delta R.T.: 0.010 min
Response: 3514981
Conc: 0.96 ng/ml



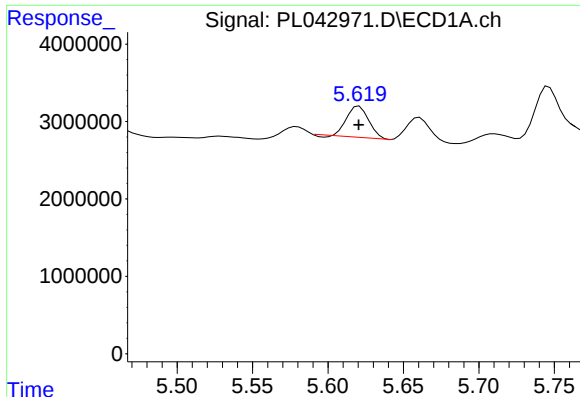
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 2950145
Conc: 0.37 ng/ml



#11 alpha-Chlordane

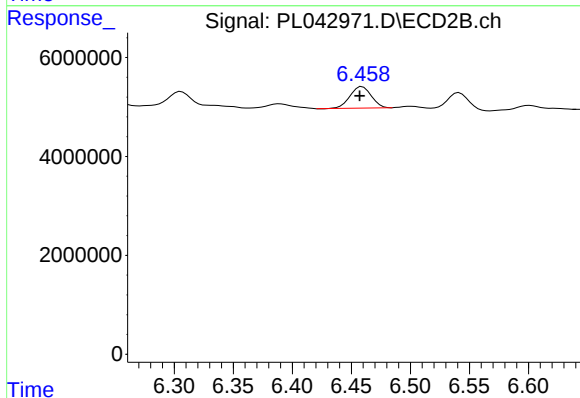
R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 4795813
Conc: 1.33 ng/ml



#12 4,4'-DDE

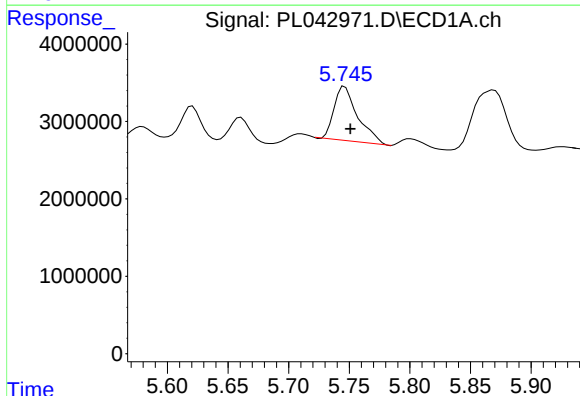
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 4011154
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



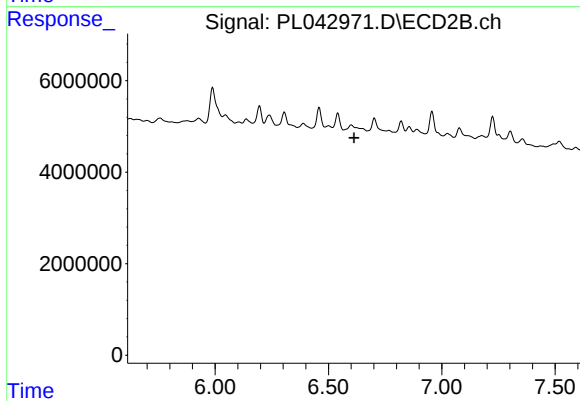
#12 4,4'-DDE

R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 5432146
Conc: 1.50 ng/ml



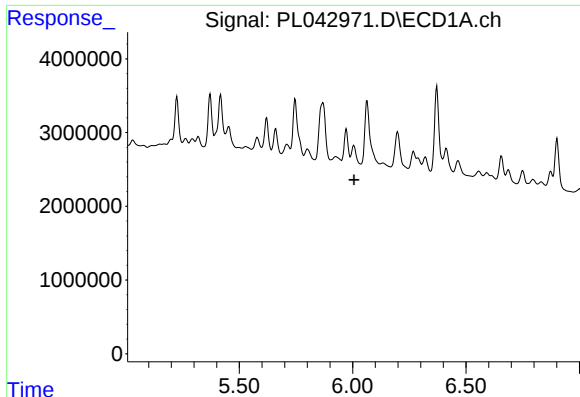
#13 Dieldrin

R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 9447819
Conc: 1.22 ng/ml



#13 Dieldrin

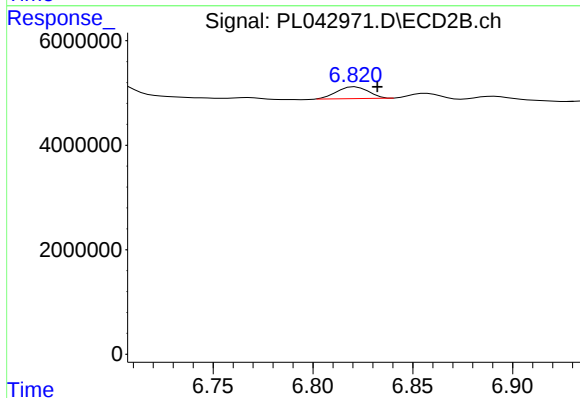
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

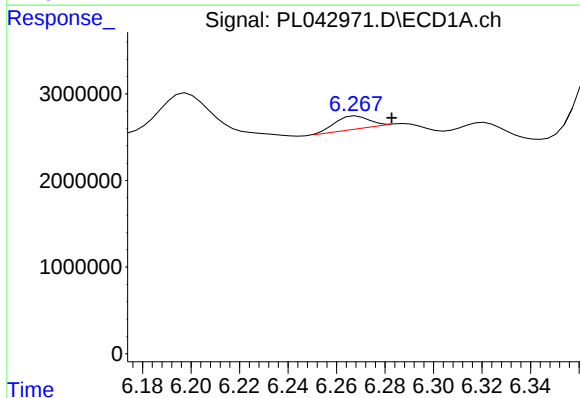
R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: -2389181
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



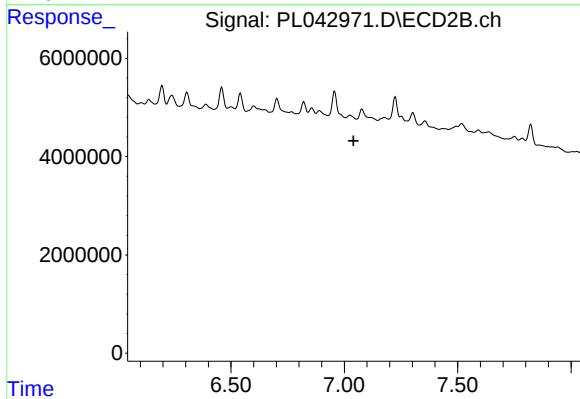
#14 Endrin

R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 2506370
Conc: 0.80 ng/ml



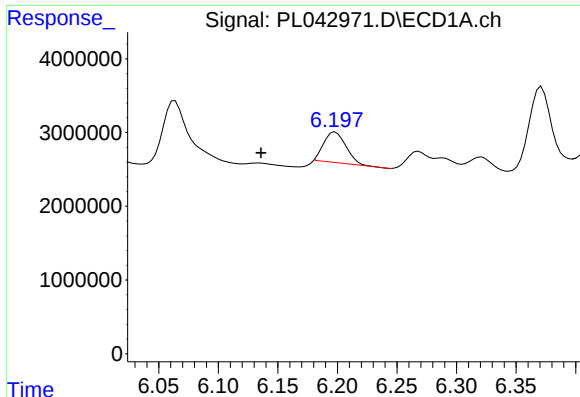
#15 Endosulfan II

R.T.: 6.268 min
Delta R.T.: -0.014 min
Response: 1463484
Conc: 0.22 ng/ml



#15 Endosulfan II

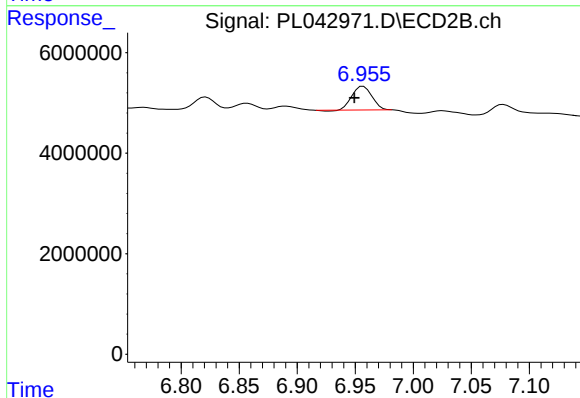
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

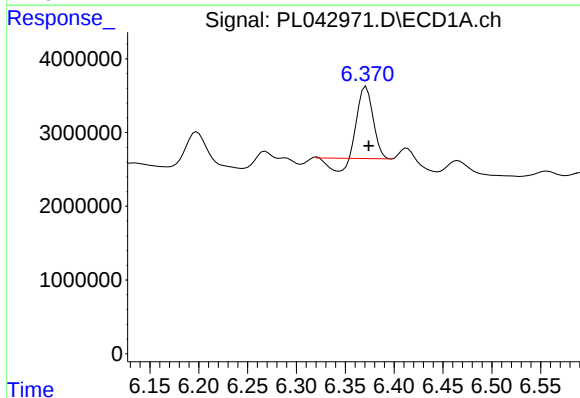
R.T.: 6.198 min
Delta R.T.: 0.062 min
Response: 5376986
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



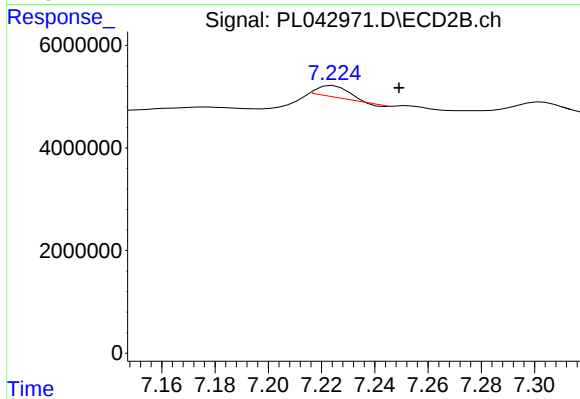
#16 4,4'-DDD

R.T.: 6.957 min
Delta R.T.: 0.007 min
Response: 5543441
Conc: 1.89 ng/ml



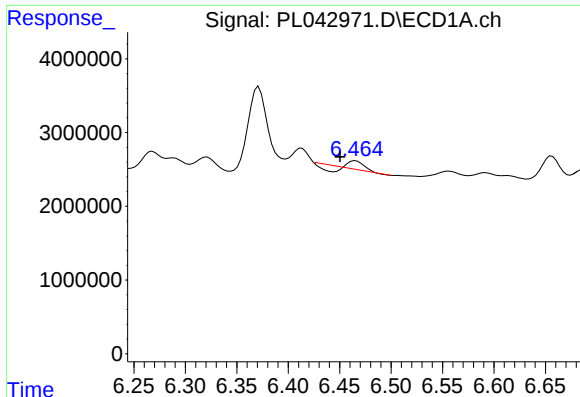
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 8981445
Conc: 1.51 ng/ml



#17 4,4'-DDT

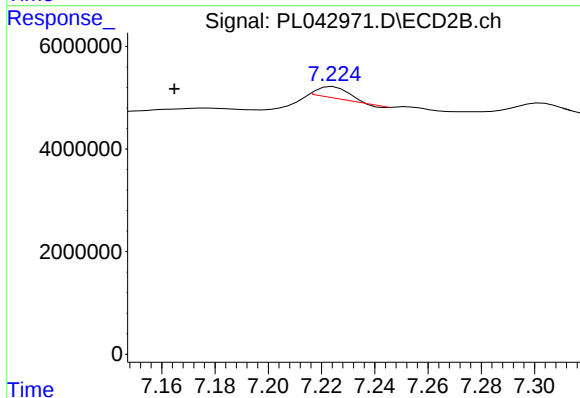
R.T.: 7.224 min
Delta R.T.: -0.025 min
Response: 1747863
Conc: 0.60 ng/ml



#18 Endrin aldehyde

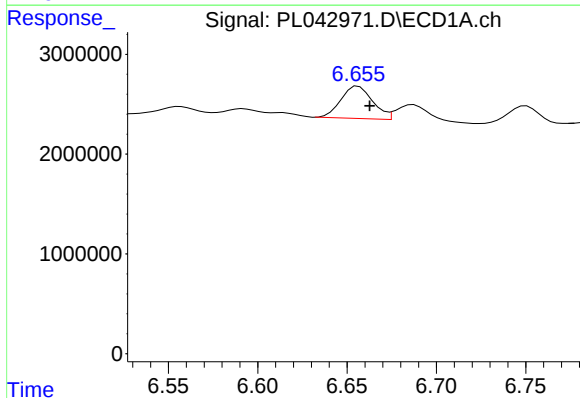
R.T.: 6.465 min
Delta R.T.: 0.015 min
Response: 497703
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



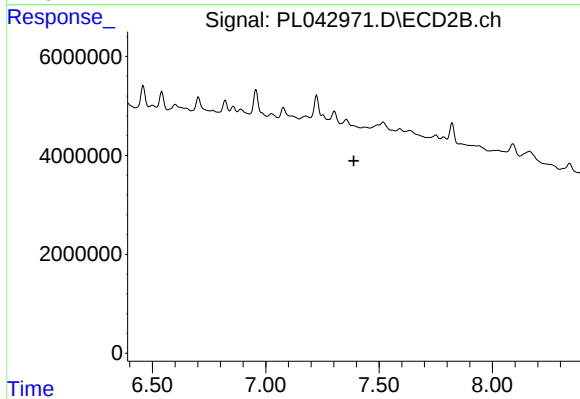
#18 Endrin aldehyde

R.T.: 7.224 min
Delta R.T.: 0.060 min
Response: 1747863
Conc: 0.70 ng/ml



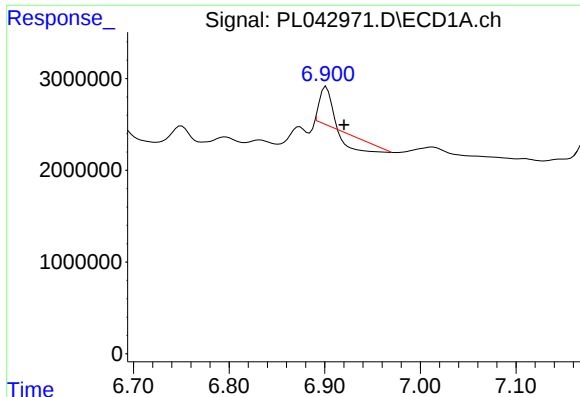
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.006 min
Response: 4005888
Conc: 0.60 ng/ml



#19 Endosulfan Sulfate

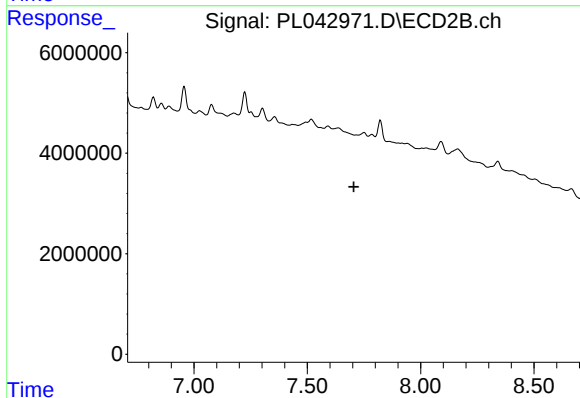
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

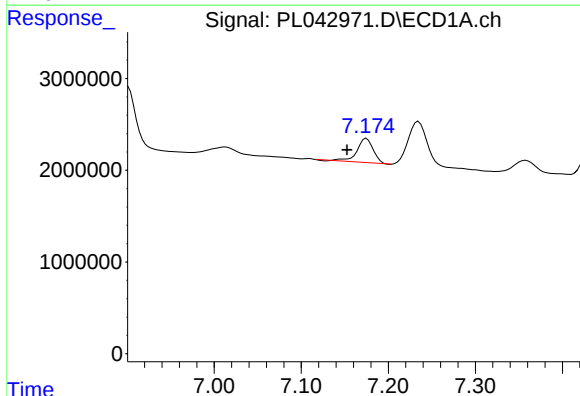
R.T.: 6.902 min
Delta R.T.: -0.019 min
Response: 127994
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



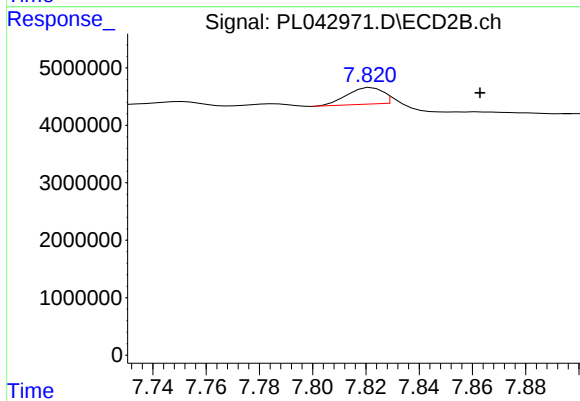
#20 Methoxychlor

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



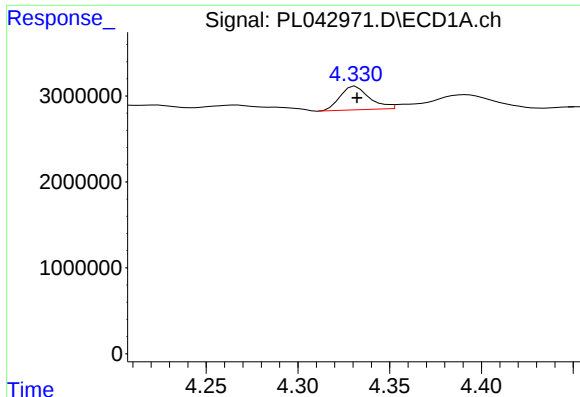
#21 Endrin ketone

R.T.: 7.175 min
Delta R.T.: 0.022 min
Response: 3274893
Conc: 0.45 ng/ml



#21 Endrin ketone

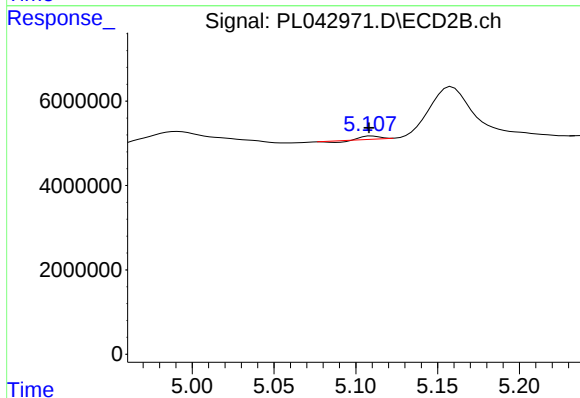
R.T.: 7.822 min
Delta R.T.: -0.041 min
Response: 2730133
Conc: 0.89 ng/ml



#23 Chlordane-1

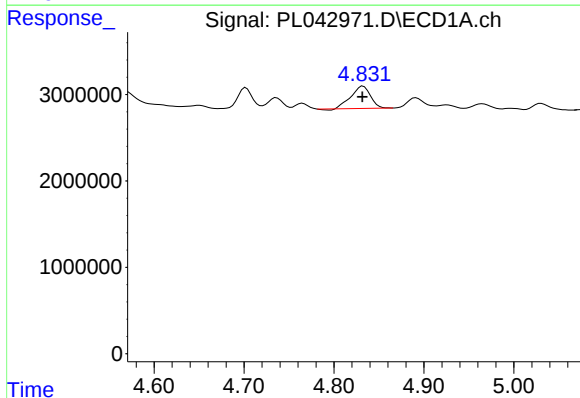
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 3031699
Conc: 11.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



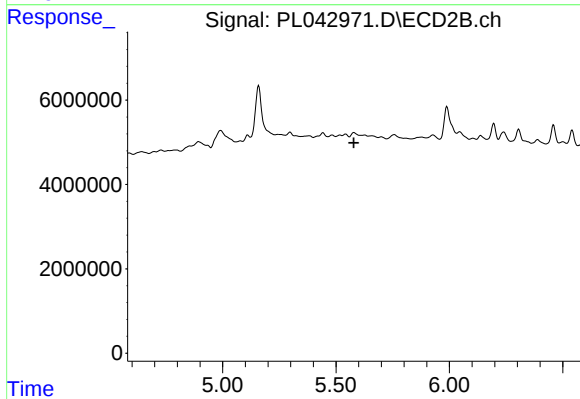
#23 Chlordane-1

R.T.: 5.110 min
Delta R.T.: 0.002 min
Response: 330827
Conc: 2.34 ng/ml



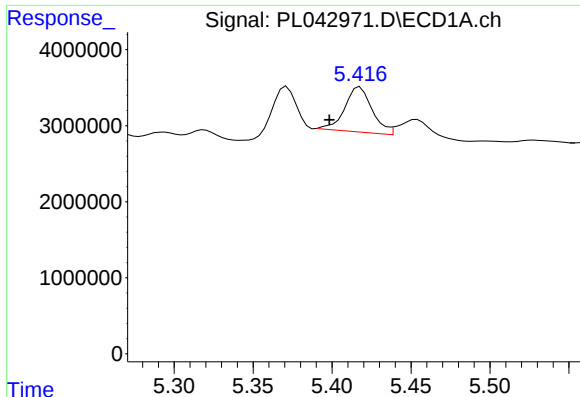
#24 Chlordane-2

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 3832008
Conc: 13.35 ng/ml



#24 Chlordane-2

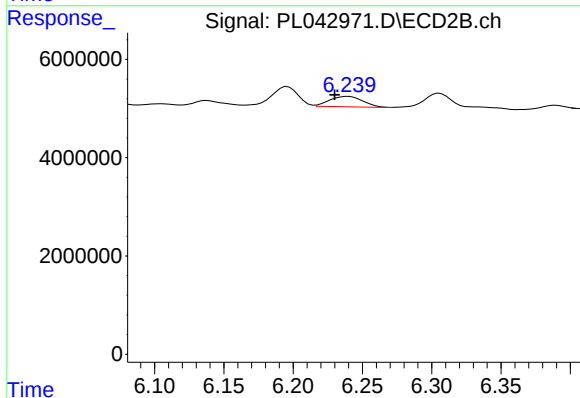
R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

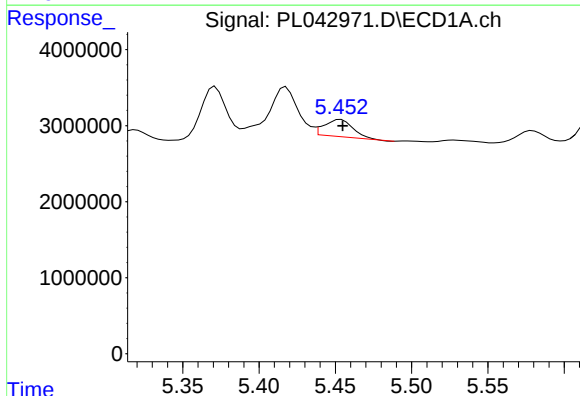
R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 7205161
Conc: 8.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



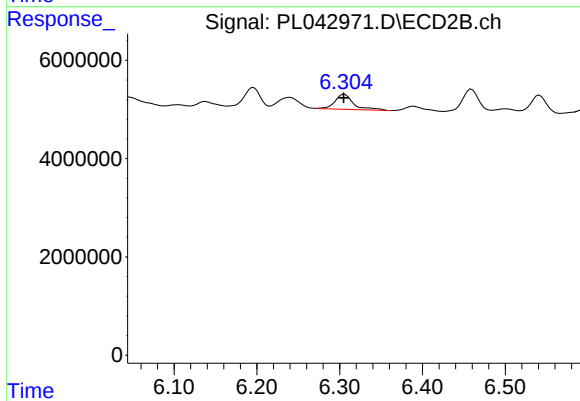
#25 Chlordane-3

R.T.: 6.240 min
Delta R.T.: 0.010 min
Response: 3514981
Conc: 7.16 ng/ml



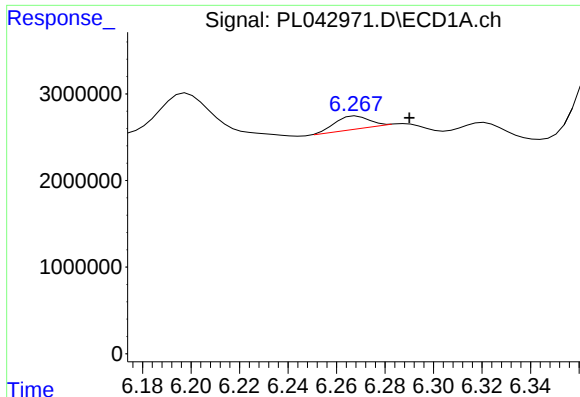
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 2950145
Conc: 3.90 ng/ml



#26 Chlordane-4

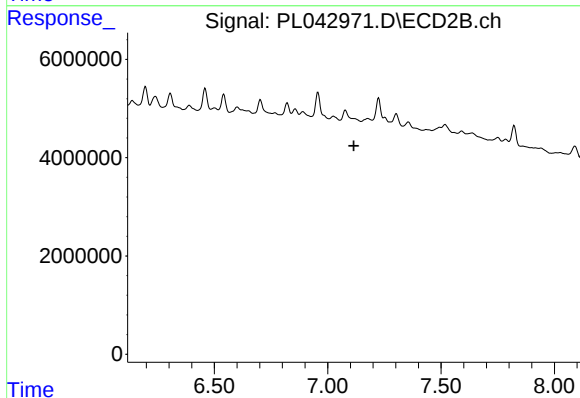
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 4795813
Conc: 8.40 ng/ml



#27 Chlordane-5

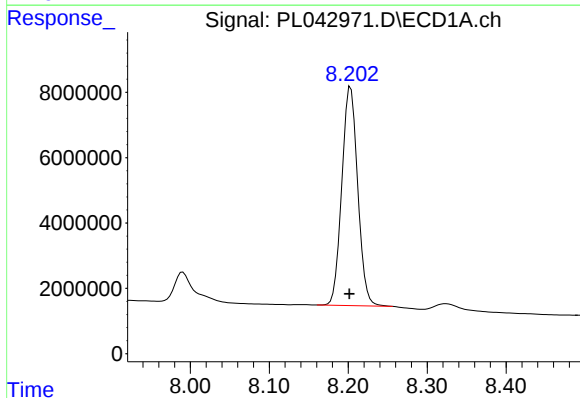
R.T.: 6.268 min
Delta R.T.: -0.022 min
Response: 1463484
Conc: 6.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



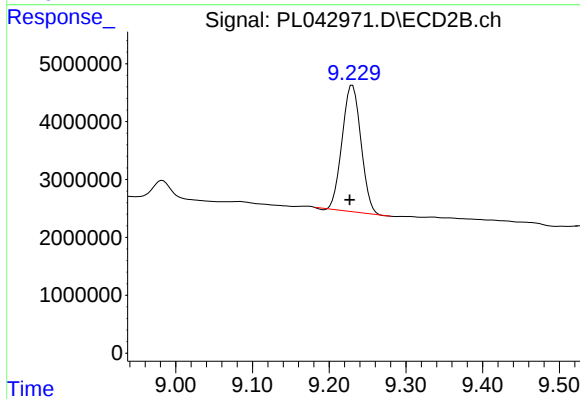
#27 Chlordane-5

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.: 0.002 min
Response: 93818097
Conc: 14.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.003 min
Response: 37096308
Conc: 14.22 ng/ml