

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
 Data File : PL042477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 21:02
 Operator : AJ\SJ
 Sample : J6030-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:39:31 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	4.103	115.4E6	49631254	19.608	17.256
28)	SA Decachlor...	8.210	9.239	108.0E6	45832374	17.131	19.003
Target Compounds							
2)	A alpha-BHC	3.900	0.000	1976536	0	0.219	N.D. #
3)	MA gamma-BHC...	4.198	0.000	1810785	0	0.220	N.D. #
4)	MA Heptachlor	4.519	0.000	839546	0	0.096	N.D. #
5)	MB Aldrin	0.000	5.616	0	488951	N.D.	0.127 #
6)	B beta-BHC	4.403f	0.000	7194855	0	2.031	N.D. #
7)	B delta-BHC	4.616f	5.163	6247539	2886308	0.816	0.784
8)	B Heptachlo...	5.188	5.994	161178	4041099	0.021	1.127 #
9)	A Endosulfan I	5.528	6.369	997848	164692	0.144	0.052 #
10)	B gamma-Chl...	5.393	6.253	1021686	1302254	0.134	0.383 #
11)	B alpha-Chl...	5.461	6.328	4659825	3231988	0.621	0.967 #
13)	MA Dieldrin	5.768	0.000	2064431	0	0.281	N.D. #
15)	B Endosulfa...	6.229f	0.000	2457677	0	0.393	N.D. #
17)	MA 4,4'-DDT	6.390	0.000	1359355	0	0.244	N.D. #
18)	B Endrin al...	6.390f	7.172	1359355	2325826	0.261	1.014 #
19)	B Endosulfa...	6.627f	0.000	1355146	0	0.217	N.D. #
20)	A Methoxychlor	6.933	0.000	2584219	0	0.819	N.D. #
23)	Chlordane-1	4.346	5.115	2927317	743698	10.588	5.595 #
24)	Chlordane-2	4.858	5.561	10380215	3030253	36.937	21.731 #
25)	Chlordane-3	5.393	6.253	1021686	1302254	1.166	2.771 #
26)	Chlordane-4	5.461	6.328	4659825	3231988	6.140	5.907
27)	Chlordane-5	6.229	7.172	2457677	2325826	8.248	24.178 #

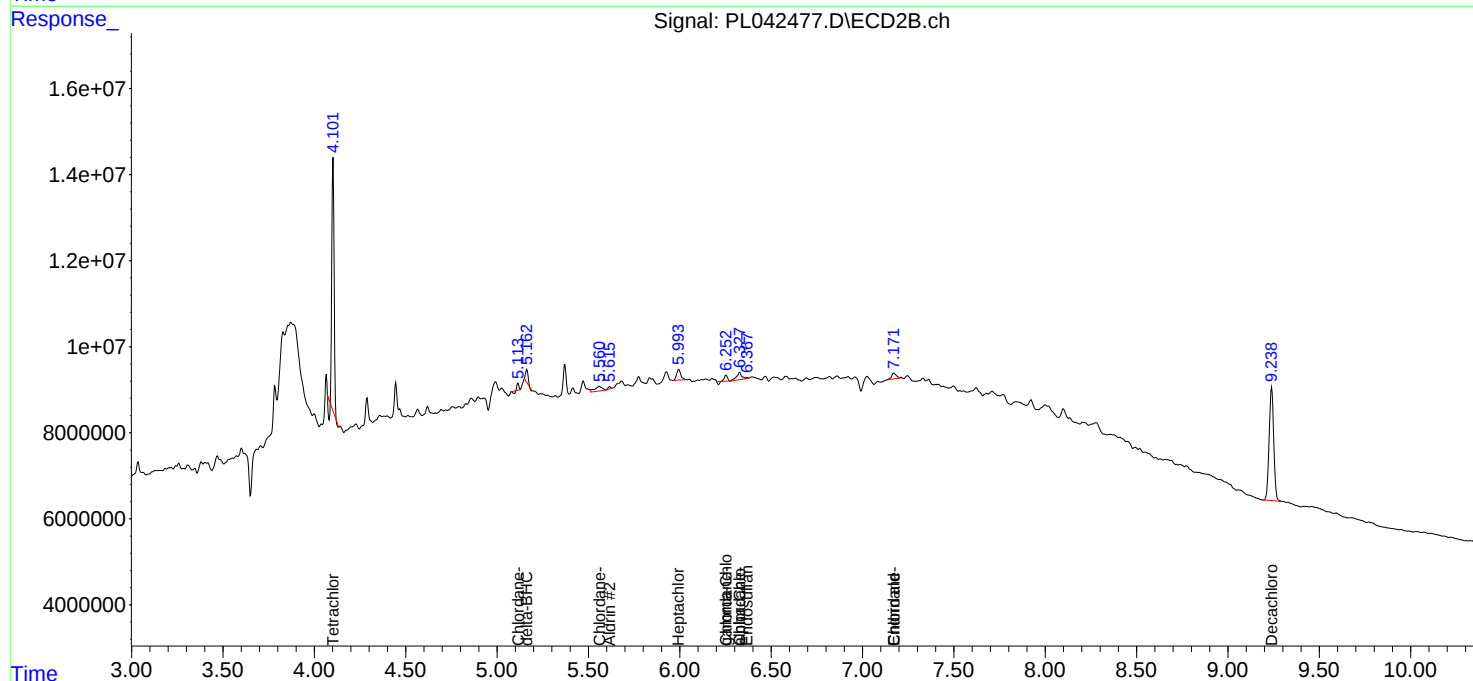
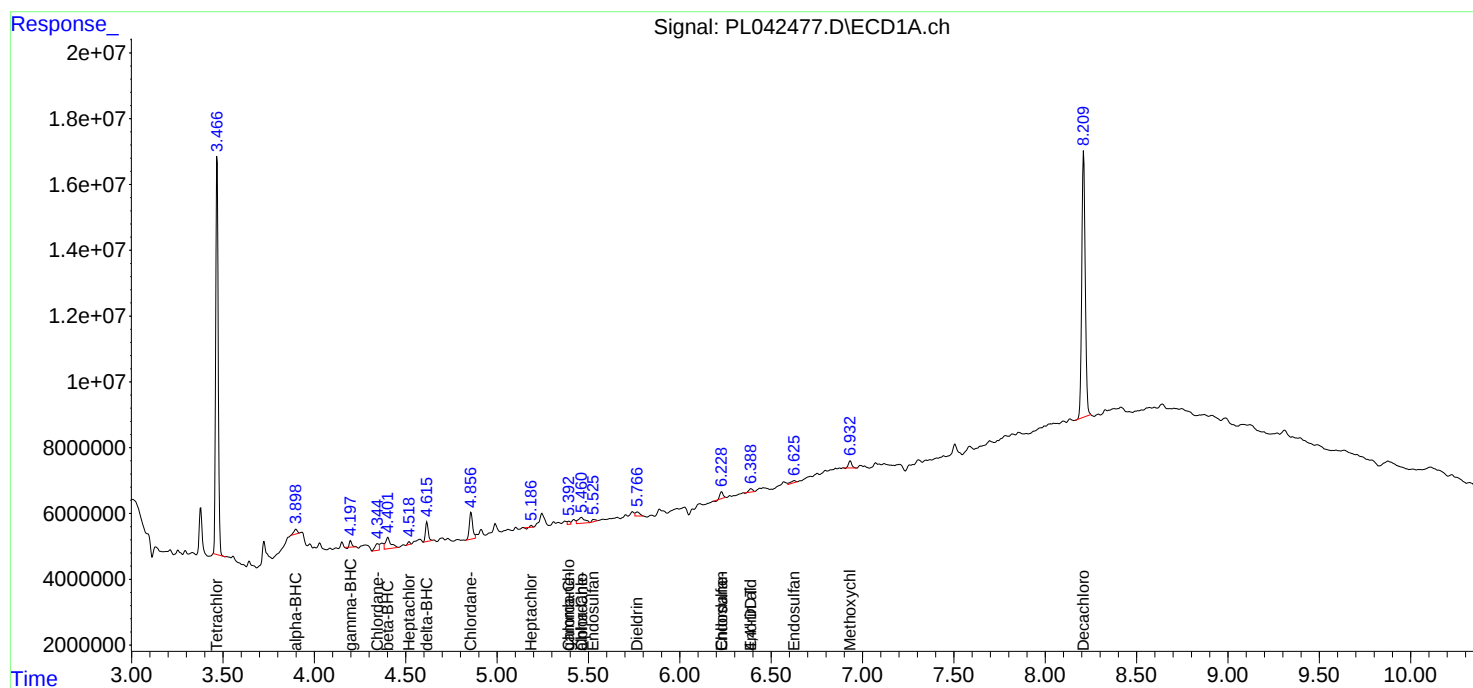
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

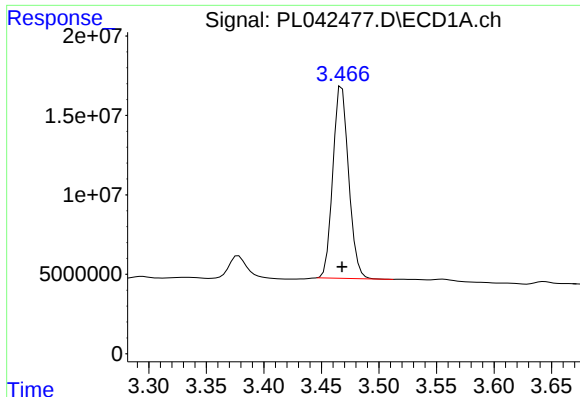
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
Data File : PL042477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 21:02
Operator : AJ\SJ
Sample : J6030-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:39:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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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

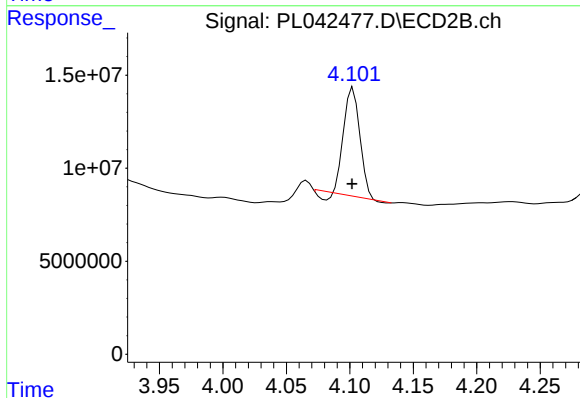




#1 Tetrachloro-m-xylene

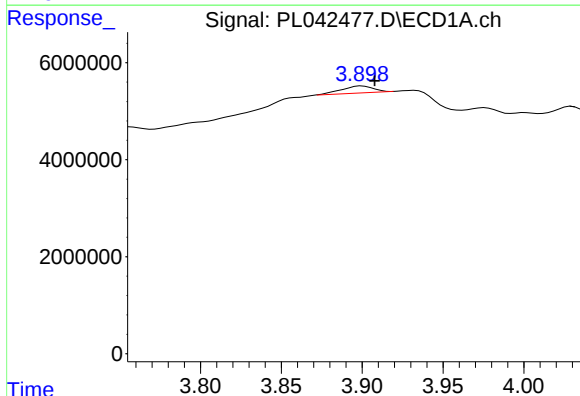
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 115361919
Conc: 19.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



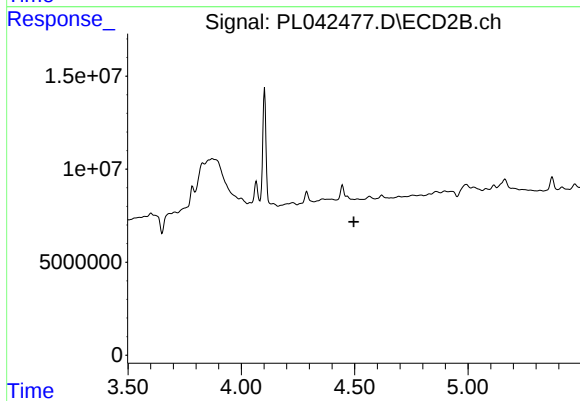
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.001 min
Response: 49631254
Conc: 17.26 ng/ml



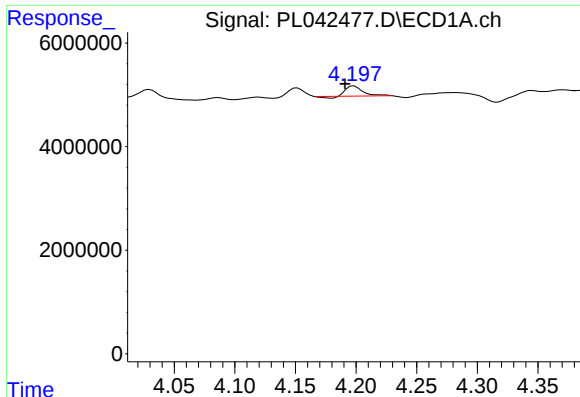
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.008 min
Response: 1976536
Conc: 0.22 ng/ml



#2 alpha-BHC

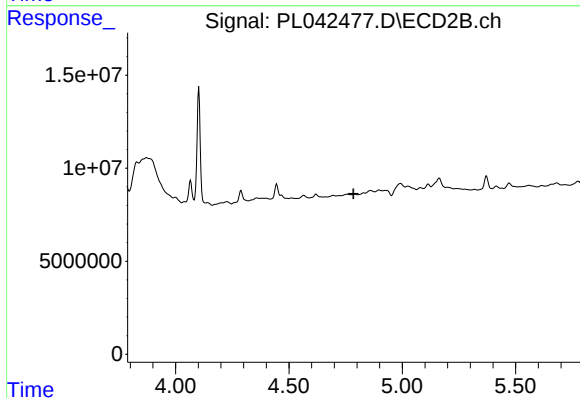
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

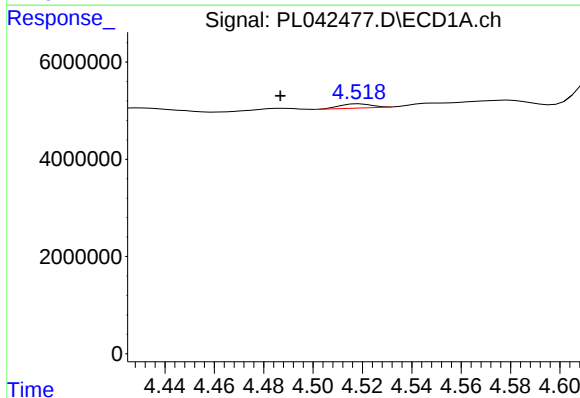
R.T.: 4.198 min
Delta R.T.: 0.007 min
Response: 1810785
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



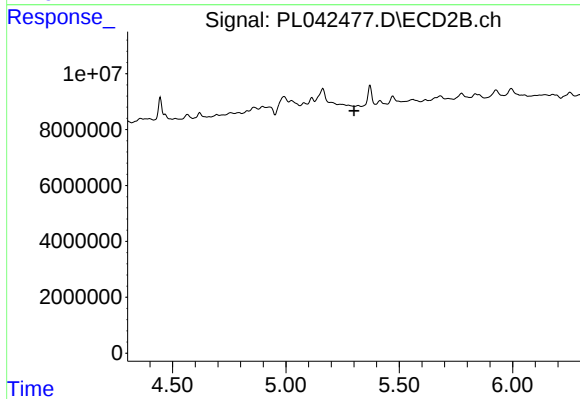
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



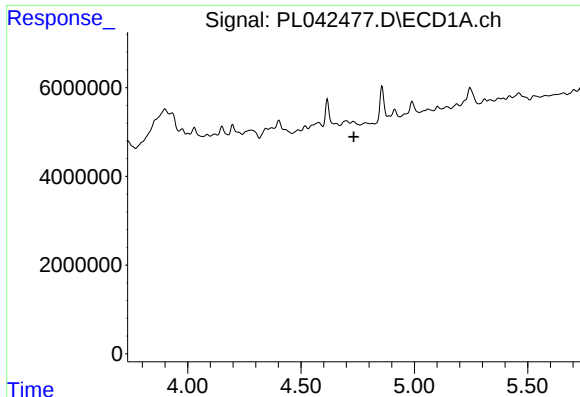
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: 0.032 min
Response: 839546
Conc: 0.10 ng/ml



#4 Heptachlor

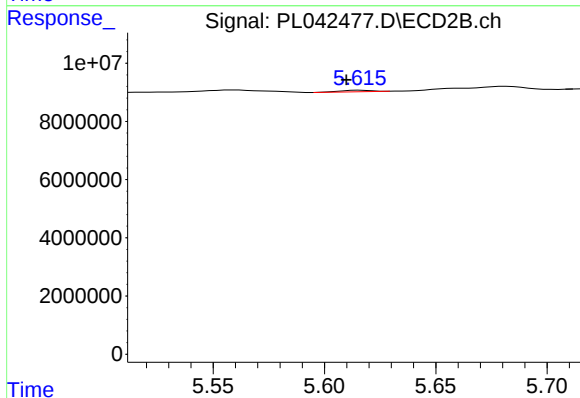
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



#5 Aldrin

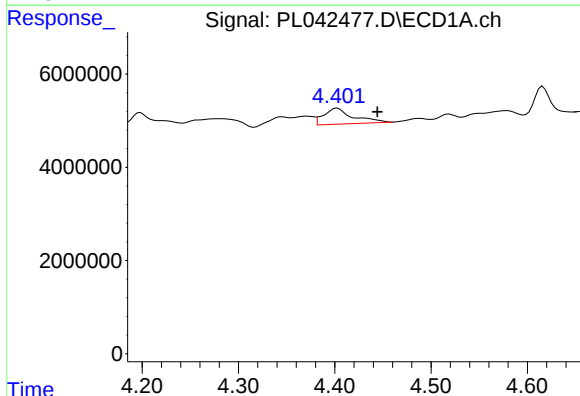
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



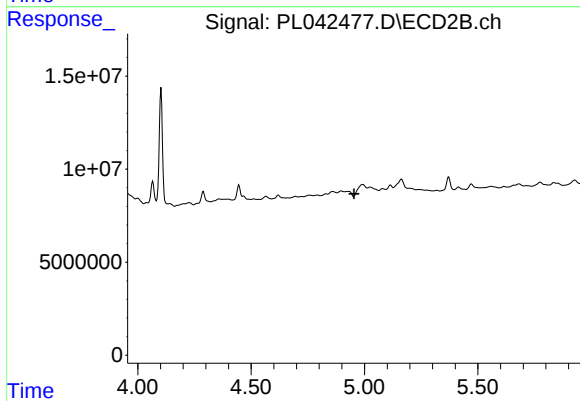
#5 Aldrin

R.T.: 5.616 min
Delta R.T.: 0.006 min
Response: 488951
Conc: 0.13 ng/ml



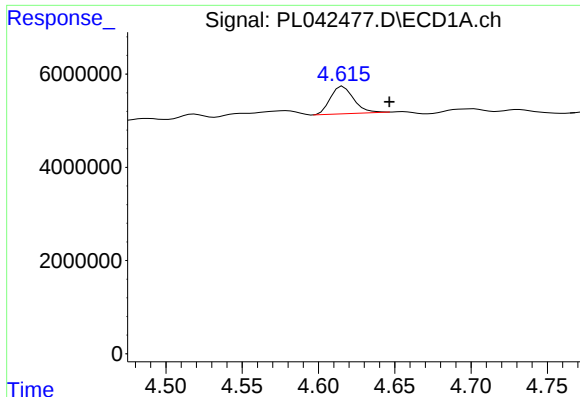
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: -0.041 min
Response: 7194855
Conc: 2.03 ng/ml



#6 beta-BHC

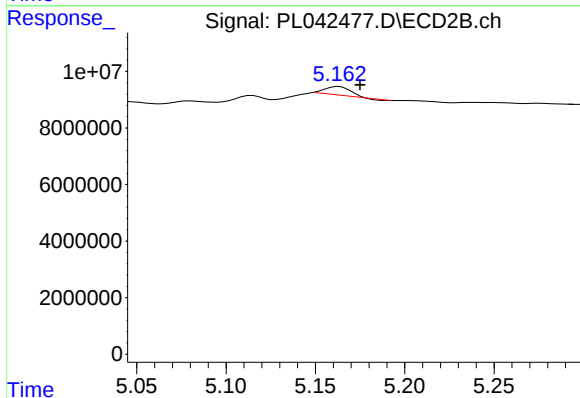
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

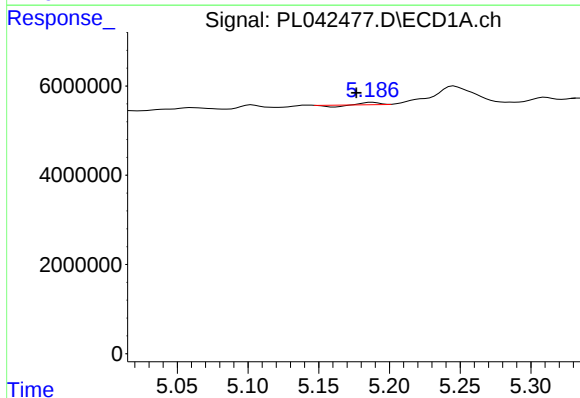
R.T.: 4.616 min
Delta R.T.: -0.030 min
Response: 6247539
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



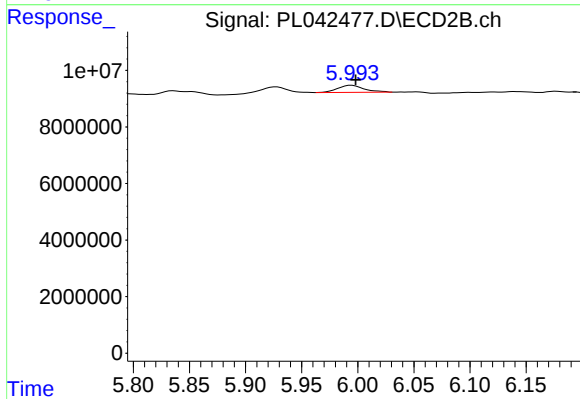
#7 delta-BHC

R.T.: 5.163 min
Delta R.T.: -0.012 min
Response: 2886308
Conc: 0.78 ng/ml



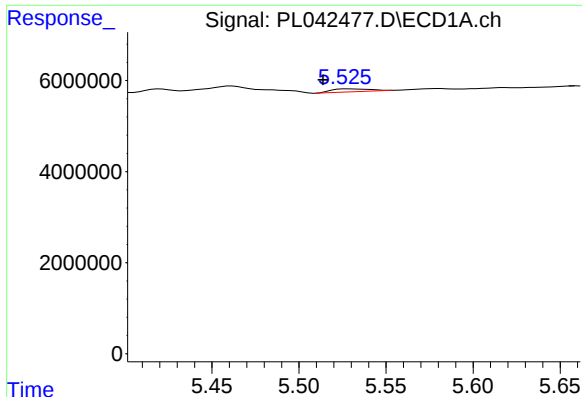
#8 Heptachlor epoxide

R.T.: 5.188 min
Delta R.T.: 0.011 min
Response: 161178
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

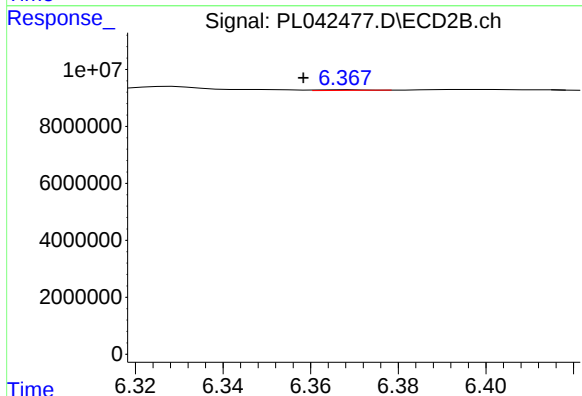
R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 4041099
Conc: 1.13 ng/ml



#9 Endosulfan I

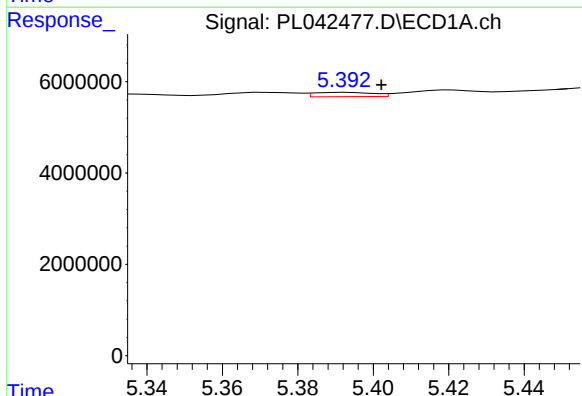
R.T.: 5.528 min
Delta R.T.: 0.014 min
Response: 997848
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



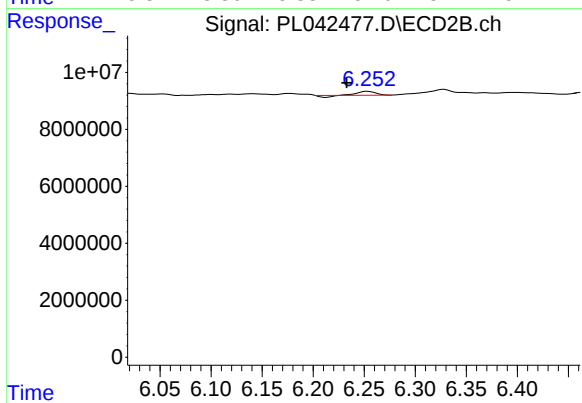
#9 Endosulfan I

R.T.: 6.369 min
Delta R.T.: 0.010 min
Response: 164692
Conc: 0.05 ng/ml



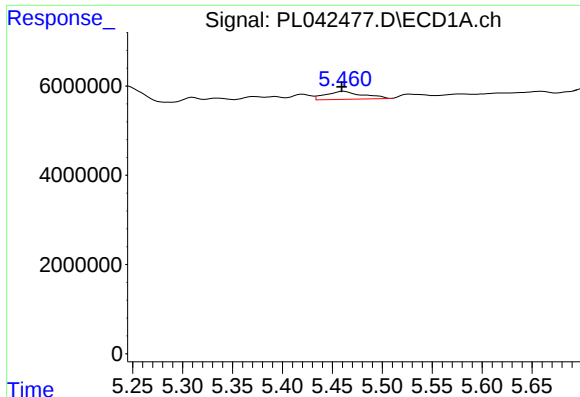
#10 gamma-Chlordane

R.T.: 5.393 min
Delta R.T.: -0.009 min
Response: 1021686
Conc: 0.13 ng/ml



#10 gamma-Chlordane

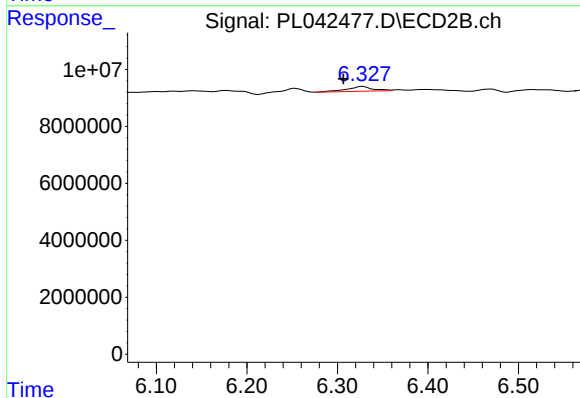
R.T.: 6.253 min
Delta R.T.: 0.020 min
Response: 1302254
Conc: 0.38 ng/ml



#11 alpha-Chlordane

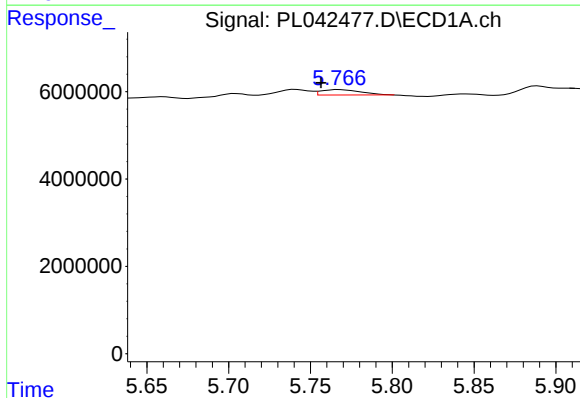
R.T.: 5.461 min
Delta R.T.: 0.002 min
Response: 4659825
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



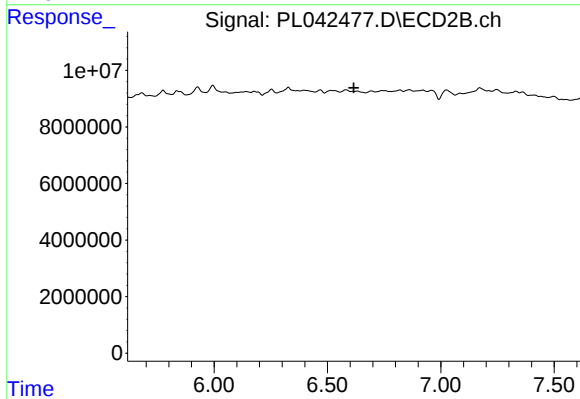
#11 alpha-Chlordane

R.T.: 6.328 min
Delta R.T.: 0.022 min
Response: 3231988
Conc: 0.97 ng/ml



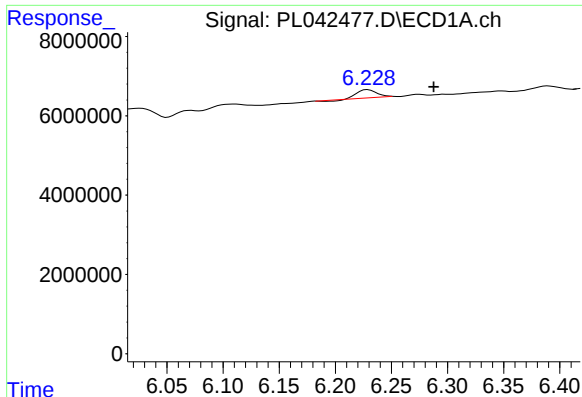
#13 Dieldrin

R.T.: 5.768 min
Delta R.T.: 0.011 min
Response: 2064431
Conc: 0.28 ng/ml



#13 Dieldrin

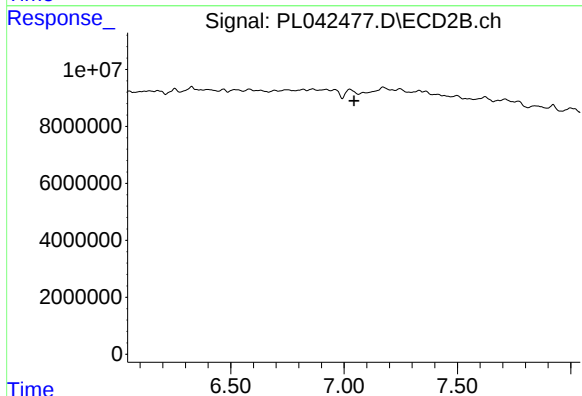
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#15 Endosulfan II

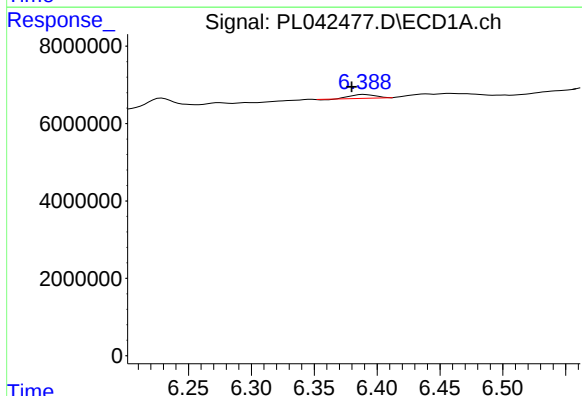
R.T.: 6.229 min
Delta R.T.: -0.059 min
Response: 2457677
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



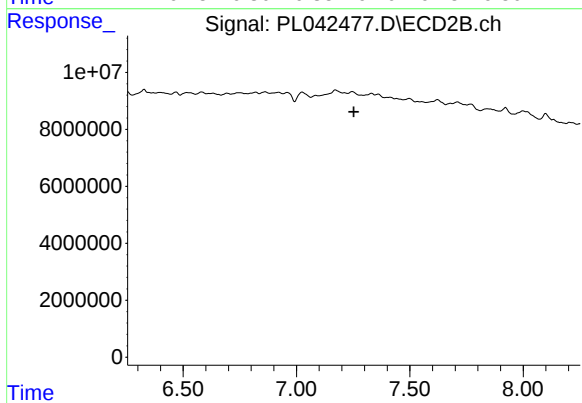
#15 Endosulfan II

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



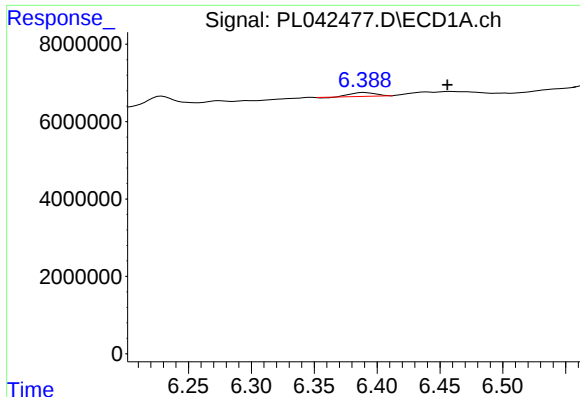
#17 4,4'-DDT

R.T.: 6.390 min
Delta R.T.: 0.010 min
Response: 1359355
Conc: 0.24 ng/ml



#17 4,4'-DDT

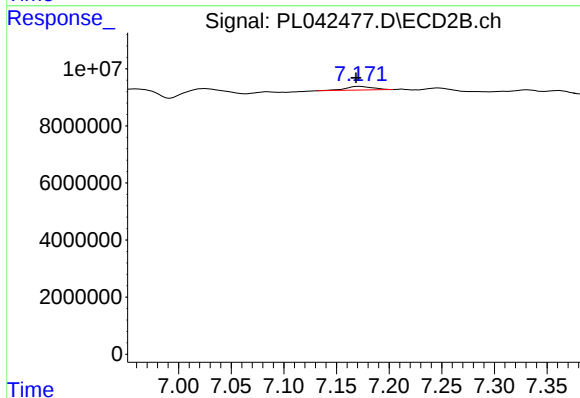
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

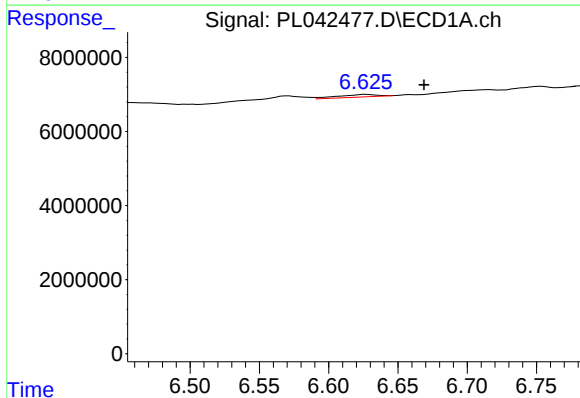
R.T.: 6.390 min
Delta R.T.: -0.066 min
Response: 1359355
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



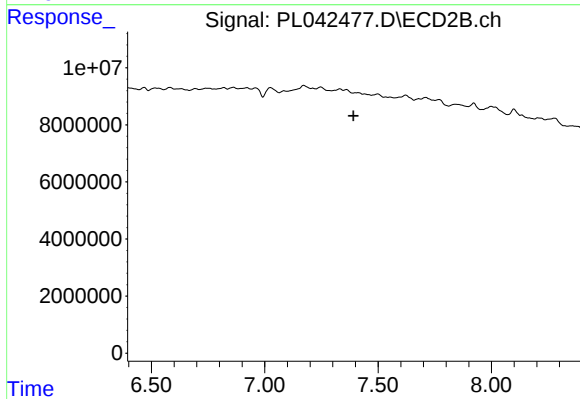
#18 Endrin aldehyde

R.T.: 7.172 min
Delta R.T.: 0.003 min
Response: 2325826
Conc: 1.01 ng/ml



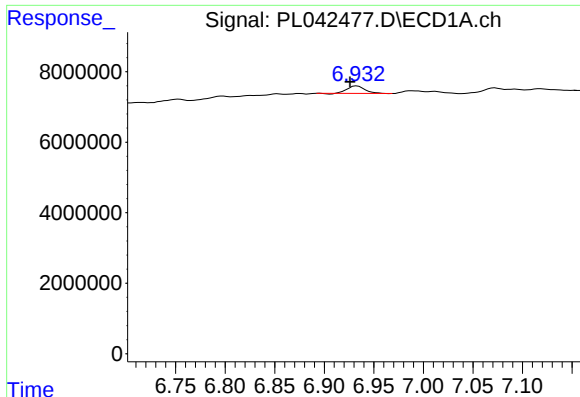
#19 Endosulfan Sulfate

R.T.: 6.627 min
Delta R.T.: -0.042 min
Response: 1355146
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

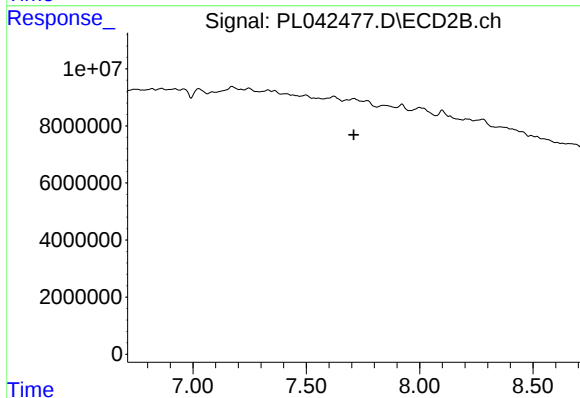
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

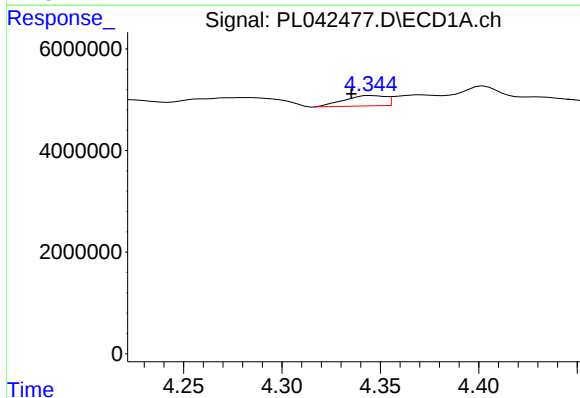
R.T.: 6.933 min
Delta R.T.: 0.007 min
Response: 2584219
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



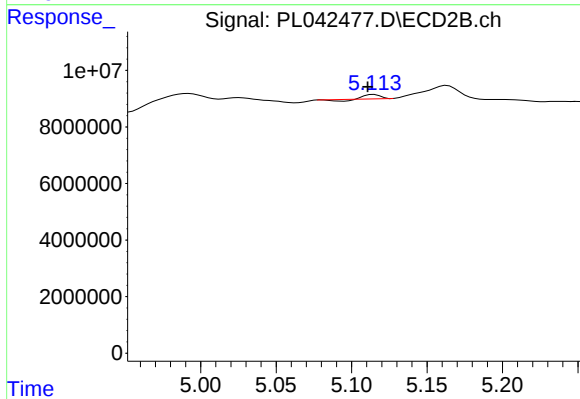
#20 Methoxychlor

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



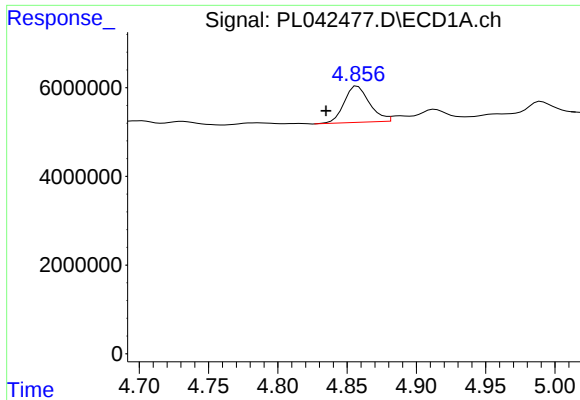
#23 Chlordane-1

R.T.: 4.346 min
Delta R.T.: 0.010 min
Response: 2927317
Conc: 10.59 ng/ml



#23 Chlordane-1

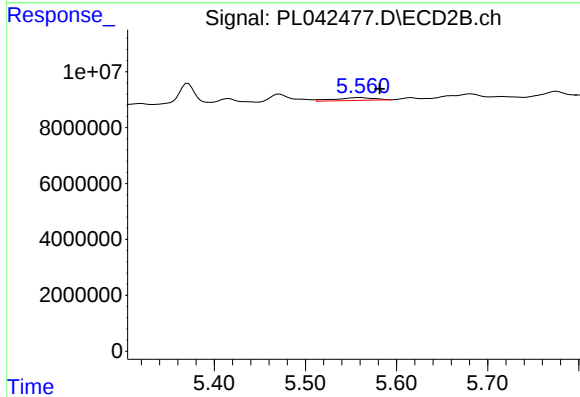
R.T.: 5.115 min
Delta R.T.: 0.004 min
Response: 743698
Conc: 5.59 ng/ml



#24 Chlordane-2

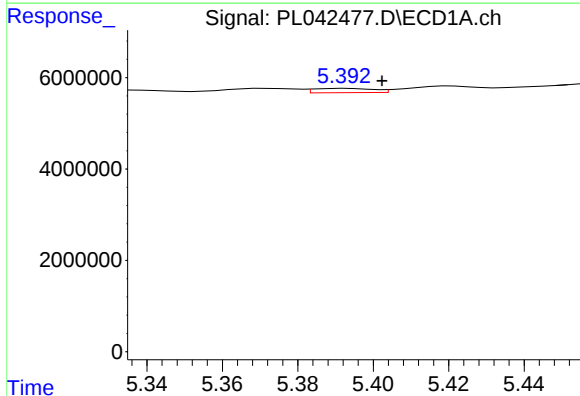
R.T.: 4.858 min
Delta R.T.: 0.023 min
Response: 10380215
Conc: 36.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



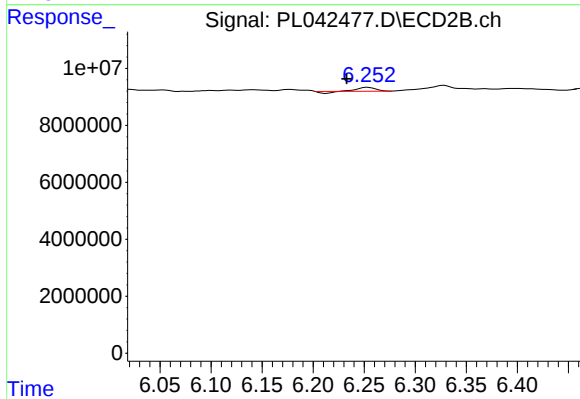
#24 Chlordane-2

R.T.: 5.561 min
Delta R.T.: -0.021 min
Response: 3030253
Conc: 21.73 ng/ml



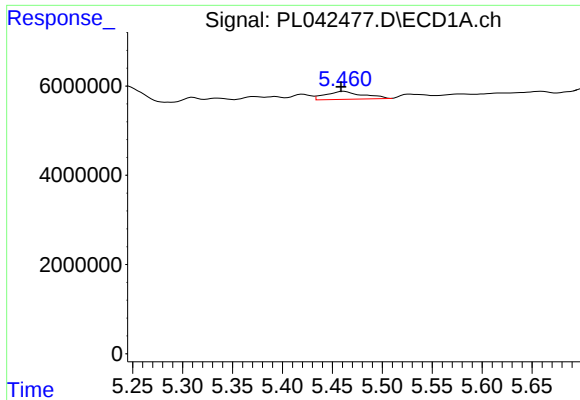
#25 Chlordane-3

R.T.: 5.393 min
Delta R.T.: -0.009 min
Response: 1021686
Conc: 1.17 ng/ml



#25 Chlordane-3

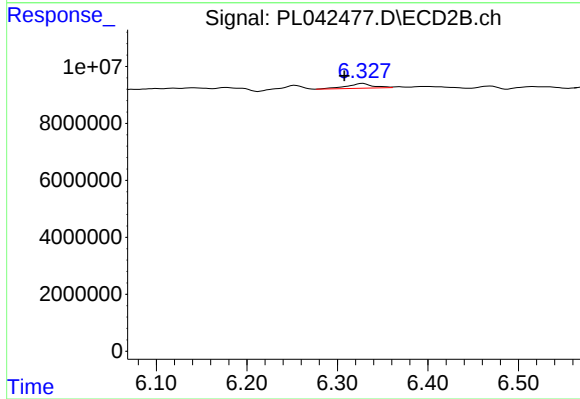
R.T.: 6.253 min
Delta R.T.: 0.021 min
Response: 1302254
Conc: 2.77 ng/ml



#26 Chlordane-4

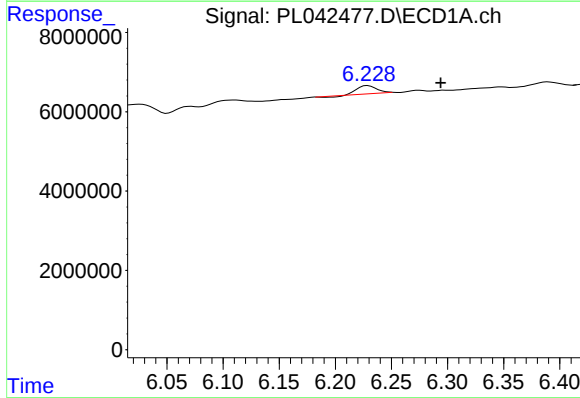
R.T.: 5.461 min
Delta R.T.: 0.003 min
Response: 4659825
Conc: 6.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



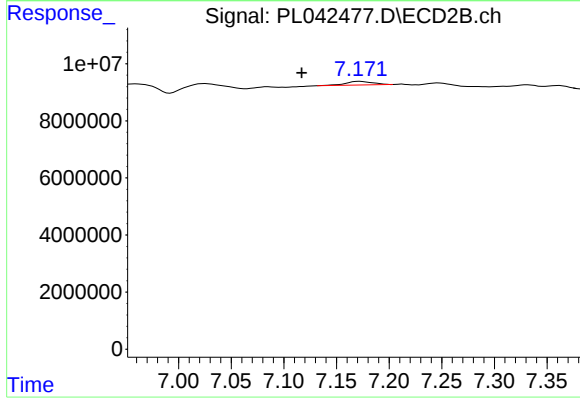
#26 Chlordane-4

R.T.: 6.328 min
Delta R.T.: 0.021 min
Response: 3231988
Conc: 5.91 ng/ml



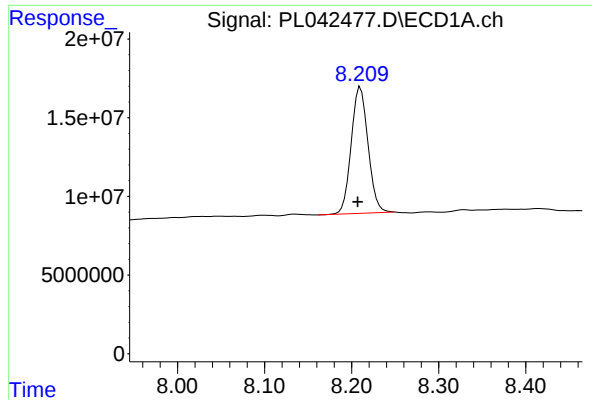
#27 Chlordane-5

R.T.: 6.229 min
Delta R.T.: -0.065 min
Response: 2457677
Conc: 8.25 ng/ml



#27 Chlordane-5

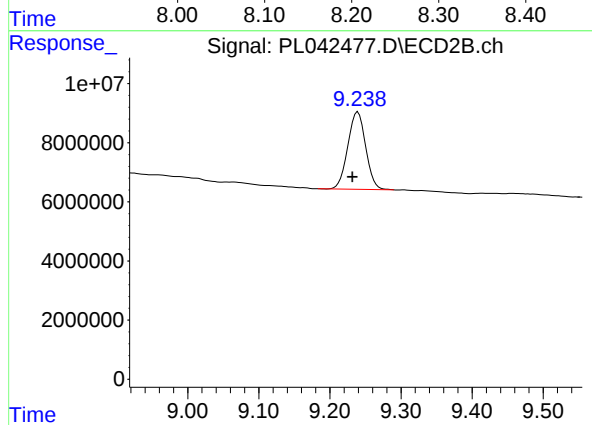
R.T.: 7.172 min
Delta R.T.: 0.055 min
Response: 2325826
Conc: 24.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.003 min
Response: 107961017
Conc: 17.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.239 min
Delta R.T.: 0.008 min
Response: 45832374
Conc: 19.00 ng/ml