

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 00:09
 Operator : AJ\SJ
 Sample : J6371-05
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 03:21:49 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...	3.464	4.098	108.9E6	56485488	17.752	19.058
28)	SA Decachlor...	8.197	9.224	111.4E6	45685251	17.057	17.514
Target Compounds							
2)	A alpha-BHC	3.901	0.000	6181470	0	0.654	N.D. #
3)	MA gamma-BHC...	4.187	4.781	2993694	1375401	0.347	0.328
4)	MA Heptachlor	4.480	5.296	1981942	1211451	0.223	0.296 #
5)	MB Aldrin	4.726	0.000	1271877	0	0.150	N.D. #
6)	B beta-BHC	4.440	0.000	773807	0	0.210	N.D. #
7)	B delta-BHC	4.640	5.159	2277407	14587913	0.281	3.394 #
8)	B Heptachlo...	5.169	5.990	2237690	8570095	0.282	2.260 #
9)	A Endosulfan I	5.506	6.342	2150985	6137591	0.294	1.808 #
10)	B gamma-Chl...	5.394	6.233	2283975	11177753	0.283	3.043 #
11)	B alpha-Chl...	5.452	6.301	4108177	5657050	0.517	1.573 #
12)	B 4,4'-DDE	5.617	0.000	2329429	0	0.336	N.D. #
13)	MA Dieldrin	5.748	0.000	2362784	0	0.304	N.D. #
14)	MA Endrin	6.004	0.000	12373444	0	1.718	N.D. #
15)	B Endosulfa...	6.281	7.036	2681200	6047948	0.403	1.997 #
16)	A 4,4'-DDD	6.134	0.000	1960867	0	0.346	N.D. #
17)	MA 4,4'-DDT	6.370	0.000	1366078	0	0.230	N.D. #
18)	B Endrin al...	6.448	0.000	2382178	0	0.432	N.D. #
19)	B Endosulfa...	6.660	0.000	2918466	0	0.436	N.D. #
20)	A Methoxychlor	6.958f	0.000	15276123	0	4.553	N.D. #
21)	B Endrin ke...	7.149	0.000	2174110	0	0.301	N.D. #
23)	Chlordane-1	4.357	5.159	1547249	14587913	5.758	103.217 #
25)	Chlordane-3	5.394	6.233	2283975	11177753	2.748	22.762 #
26)	Chlordane-4	5.452	6.301	4108177	5657050	5.433	9.912 #
27)	Chlordane-5	6.281	0.000	2681200	0	11.178	N.D. #

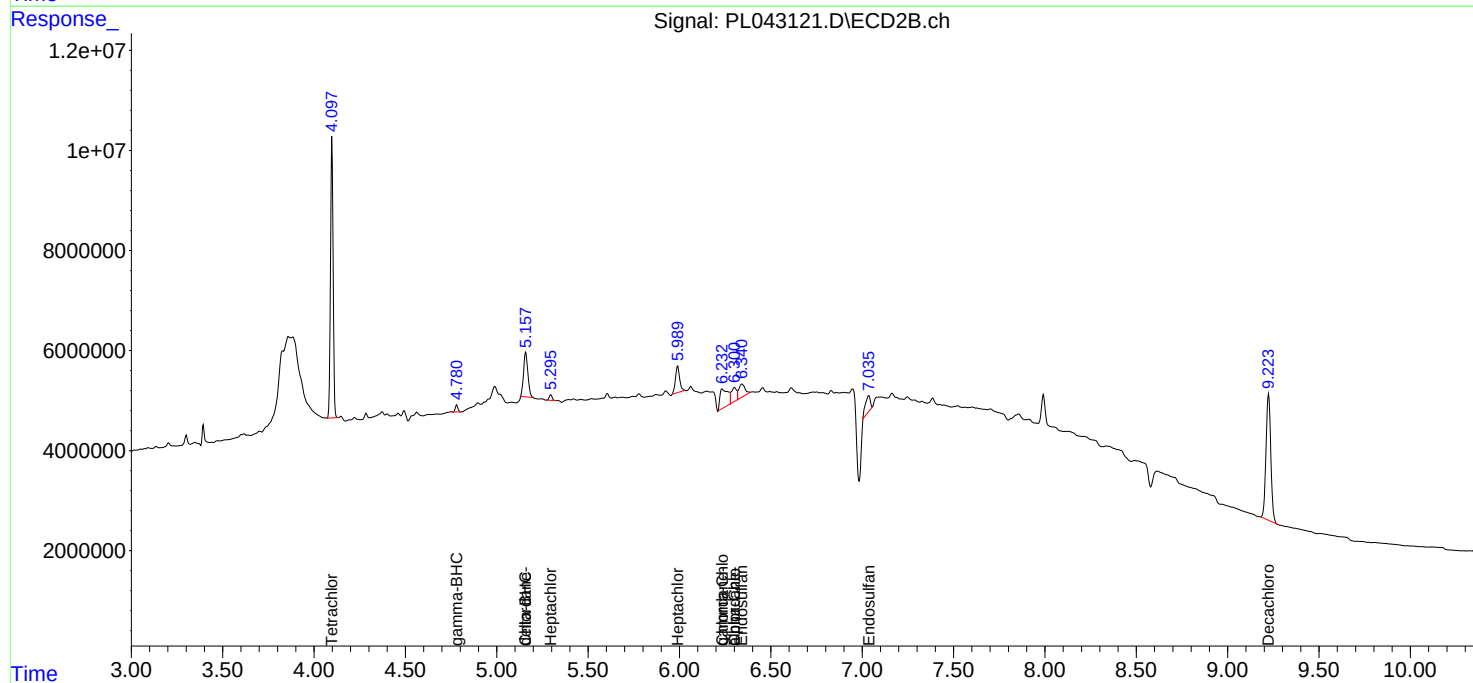
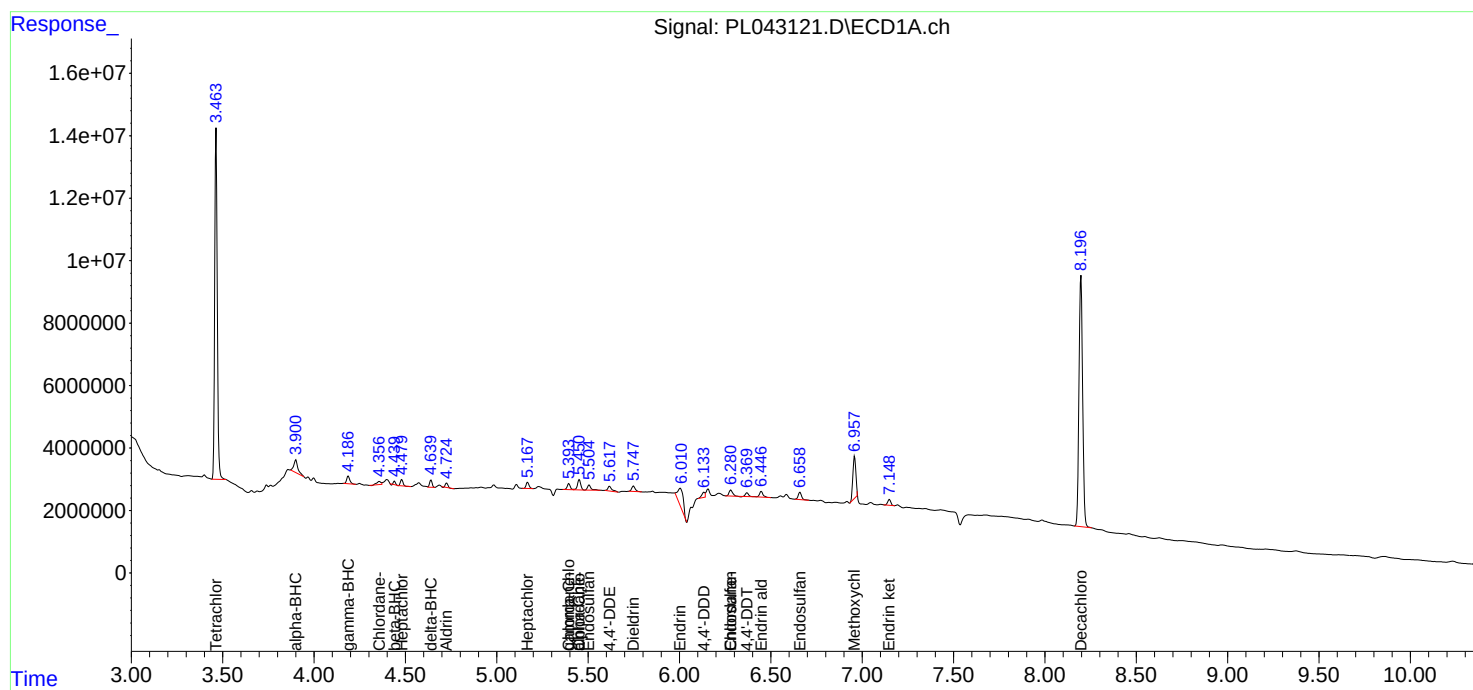
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

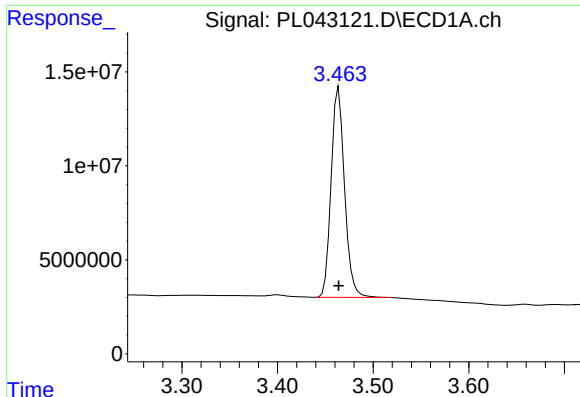
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
Data File : PL043121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2018 00:09
Operator : AJ\SJ
Sample : J6371-05
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 03:21:49 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

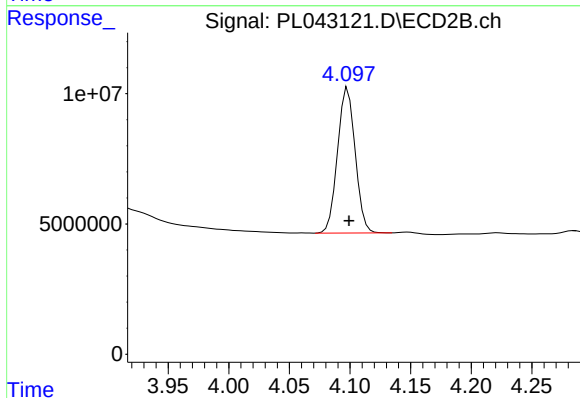




#1 Tetrachloro-m-xylene

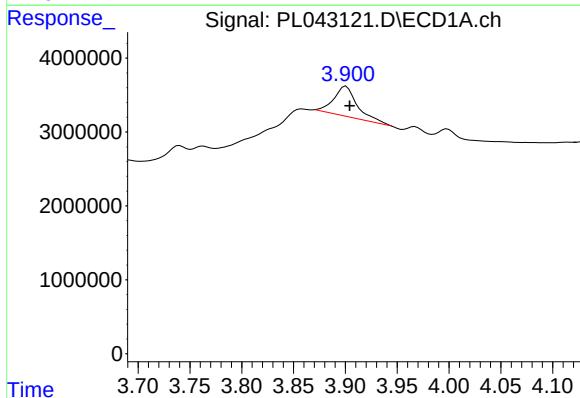
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 108871790
Conc: 17.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



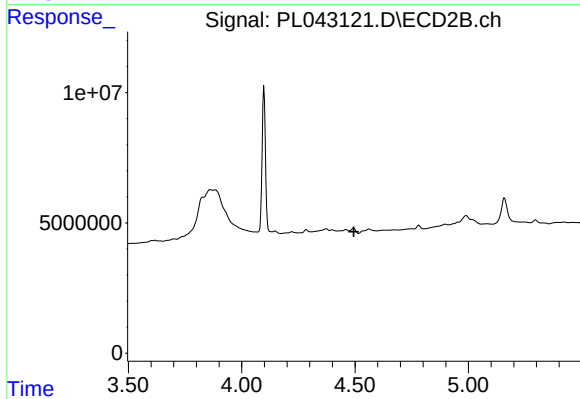
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 56485488
Conc: 19.06 ng/ml



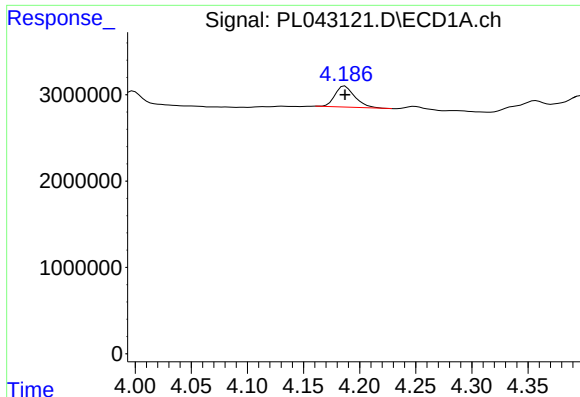
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.003 min
Response: 6181470
Conc: 0.65 ng/ml



#2 alpha-BHC

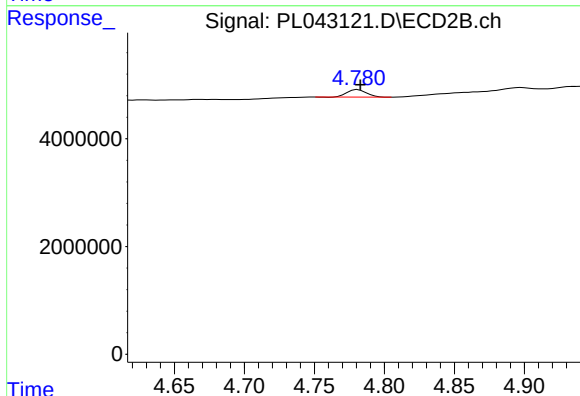
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

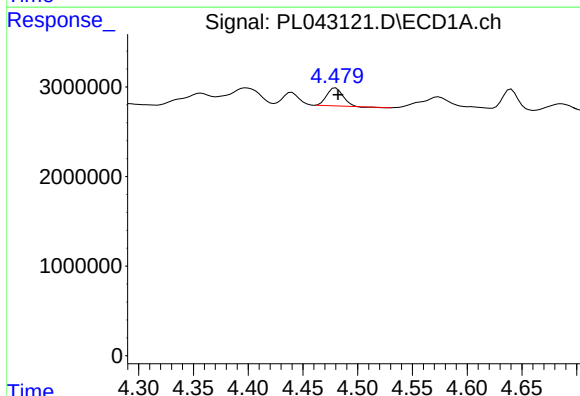
R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 2993694
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



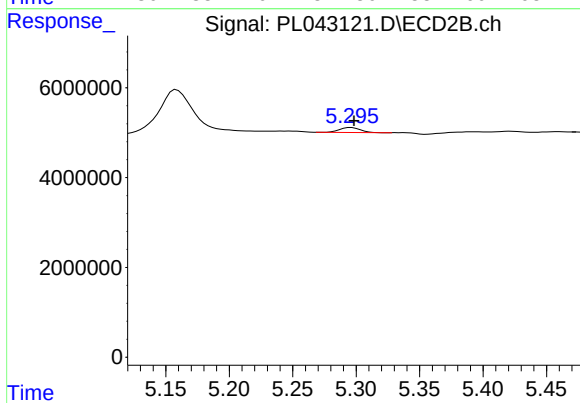
#3 gamma-BHC (Lindane)

R.T.: 4.781 min
Delta R.T.: -0.002 min
Response: 1375401
Conc: 0.33 ng/ml



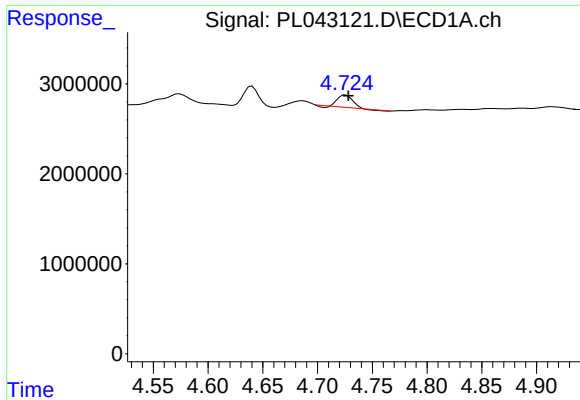
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: -0.002 min
Response: 1981942
Conc: 0.22 ng/ml



#4 Heptachlor

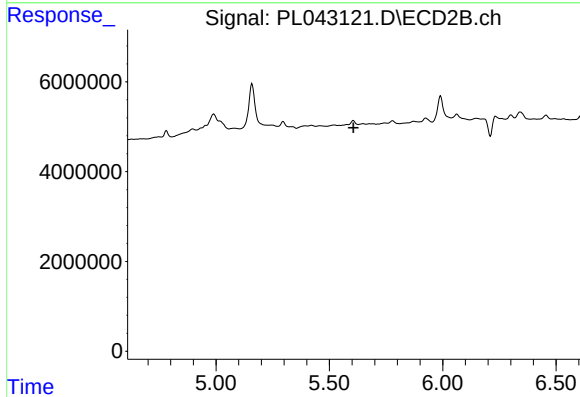
R.T.: 5.296 min
Delta R.T.: -0.002 min
Response: 1211451
Conc: 0.30 ng/ml



#5 Aldrin

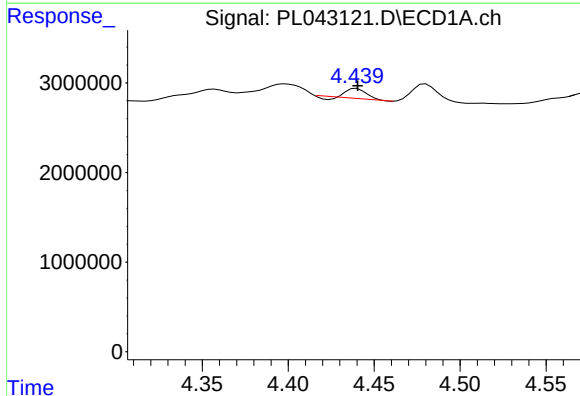
R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 1271877
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



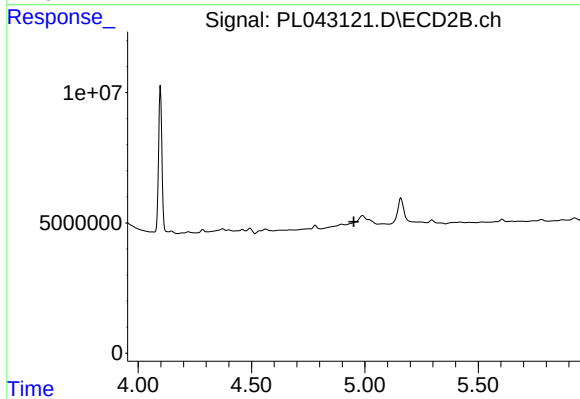
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



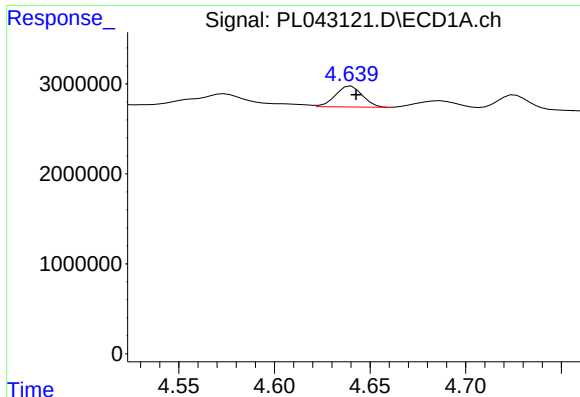
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 773807
Conc: 0.21 ng/ml



#6 beta-BHC

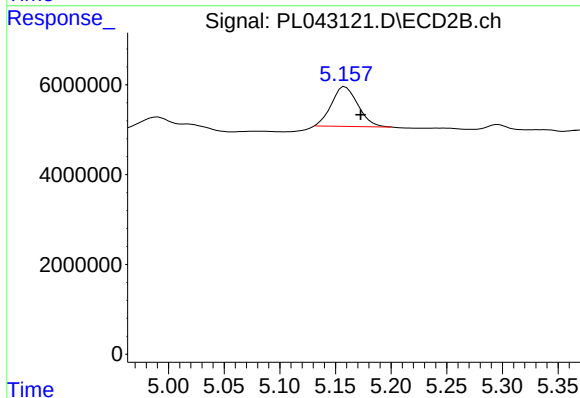
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

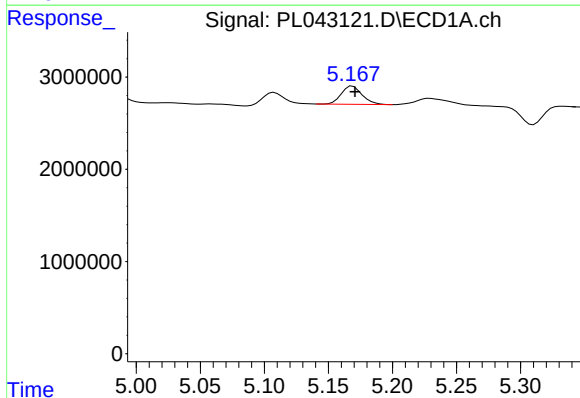
R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 2277407
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



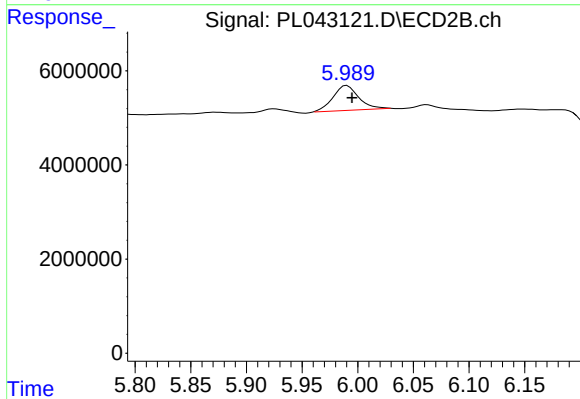
#7 delta-BHC

R.T.: 5.159 min
Delta R.T.: -0.014 min
Response: 14587913
Conc: 3.39 ng/ml



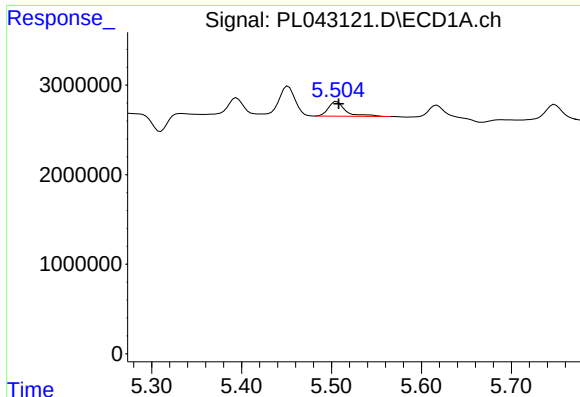
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 2237690
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

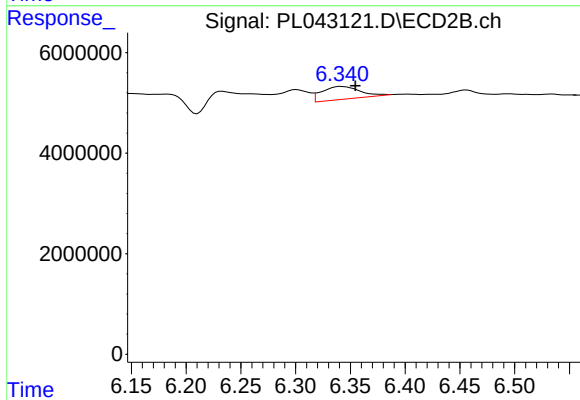
R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 8570095
Conc: 2.26 ng/ml



#9 Endosulfan I

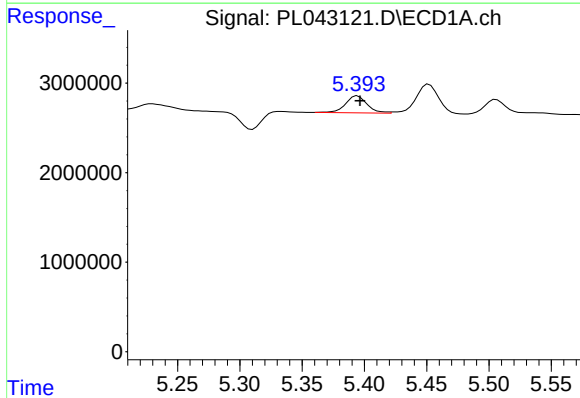
R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 2150985
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



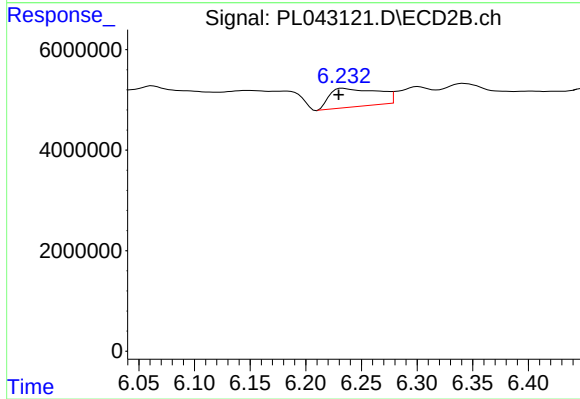
#9 Endosulfan I

R.T.: 6.342 min
Delta R.T.: -0.013 min
Response: 6137591
Conc: 1.81 ng/ml



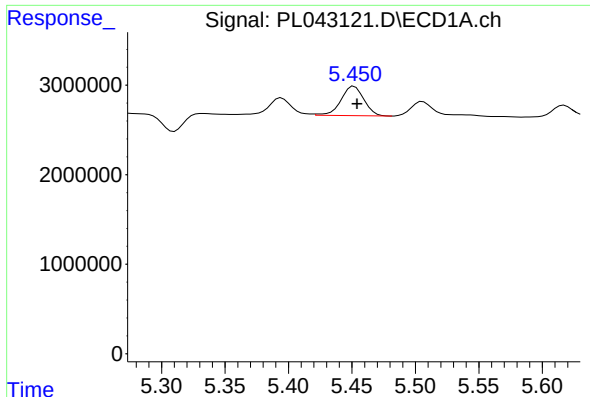
#10 gamma-Chlordane

R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 2283975
Conc: 0.28 ng/ml



#10 gamma-Chlordane

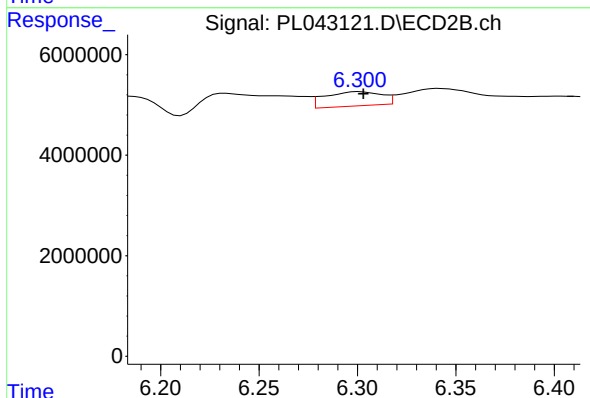
R.T.: 6.233 min
Delta R.T.: 0.004 min
Response: 11177753
Conc: 3.04 ng/ml



#11 alpha-Chlordane

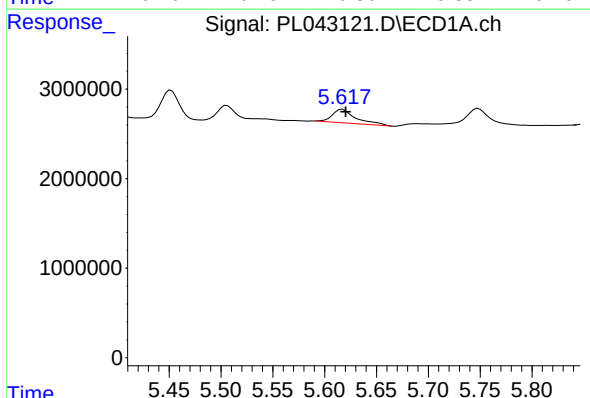
R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 4108177
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



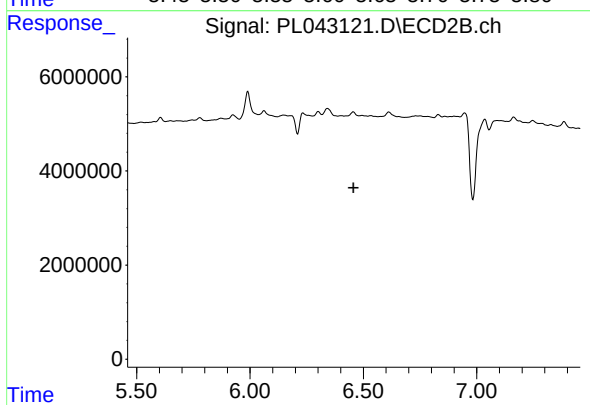
#11 alpha-Chlordane

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 5657050
Conc: 1.57 ng/ml



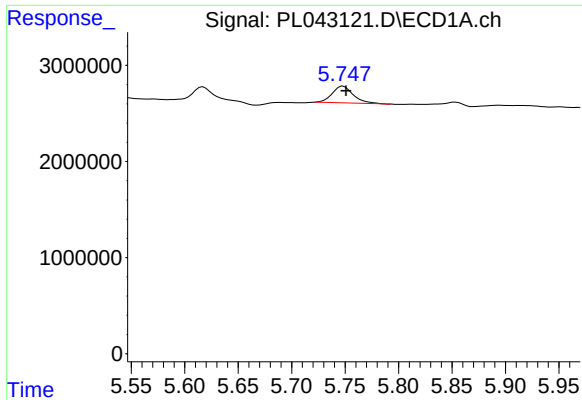
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 2329429
Conc: 0.34 ng/ml



#12 4,4'-DDE

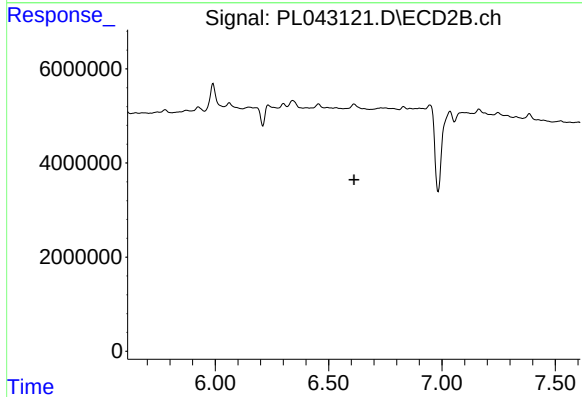
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#13 Dieldrin

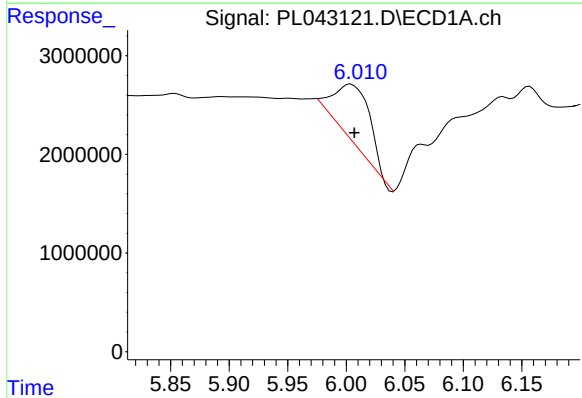
R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 2362784
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



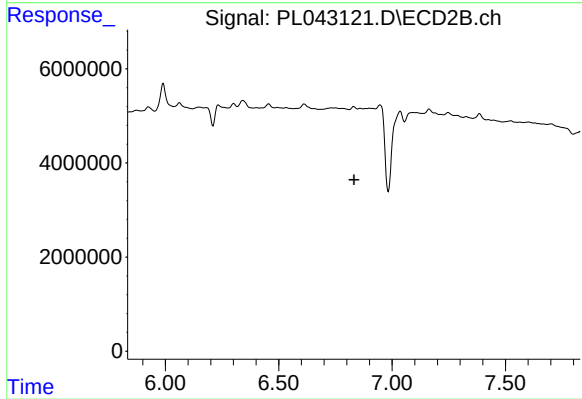
#13 Dieldrin

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



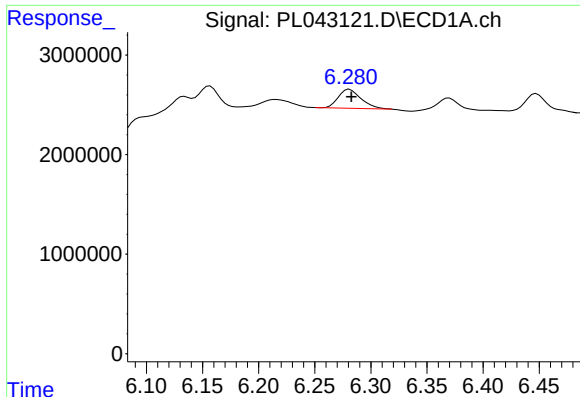
#14 Endrin

R.T.: 6.004 min
Delta R.T.: -0.003 min
Response: 12373444
Conc: 1.72 ng/ml



#14 Endrin

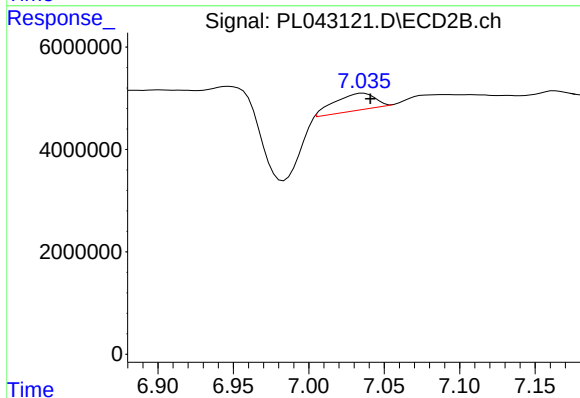
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

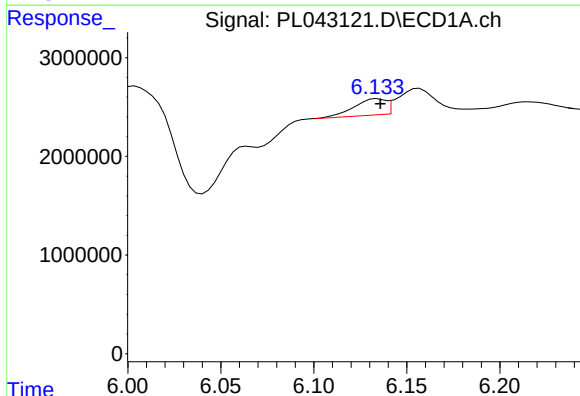
R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 2681200
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



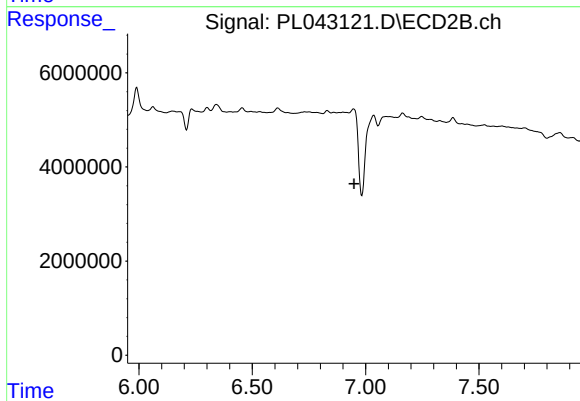
#15 Endosulfan II

R.T.: 7.036 min
Delta R.T.: -0.005 min
Response: 6047948
Conc: 2.00 ng/ml



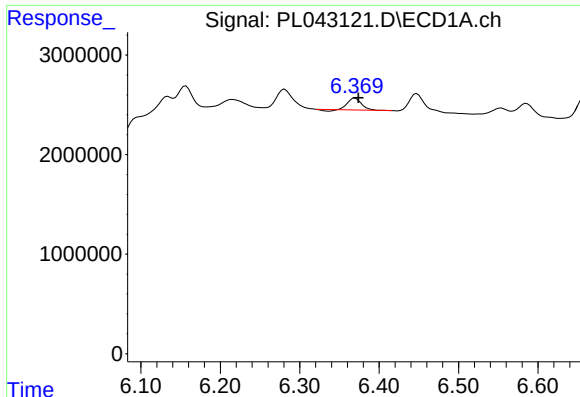
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 1960867
Conc: 0.35 ng/ml



#16 4,4'-DDD

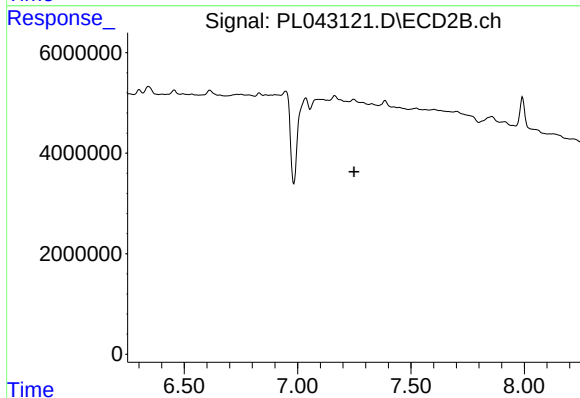
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

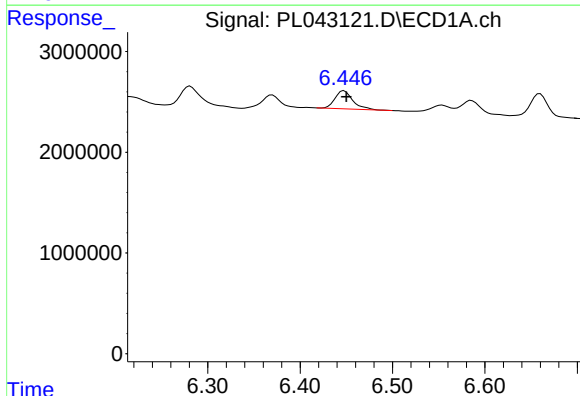
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 1366078
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



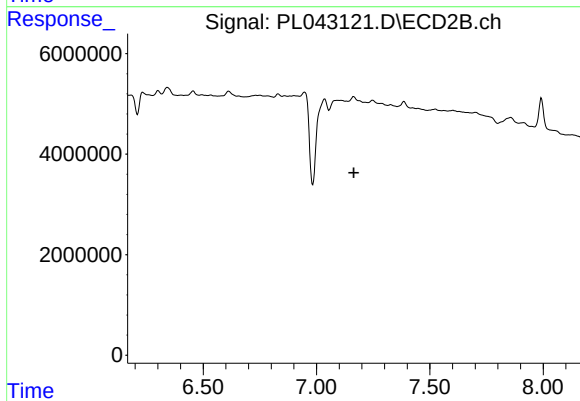
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



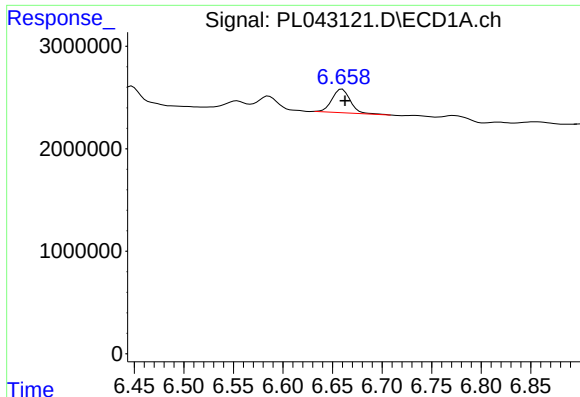
#18 Endrin aldehyde

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 2382178
Conc: 0.43 ng/ml



#18 Endrin aldehyde

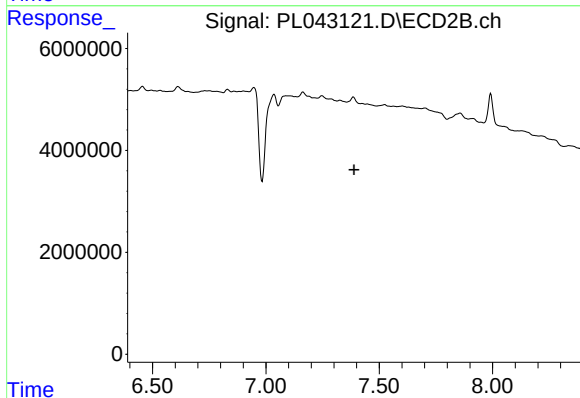
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

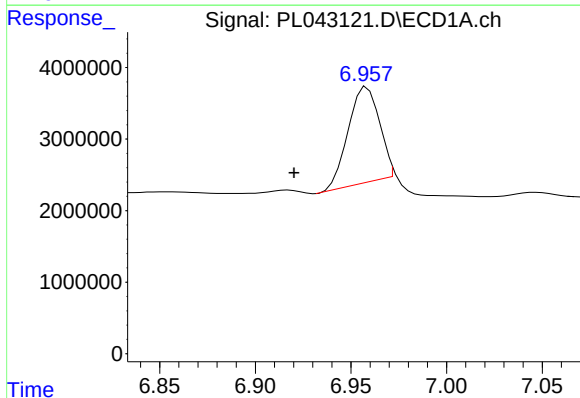
R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 2918466
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



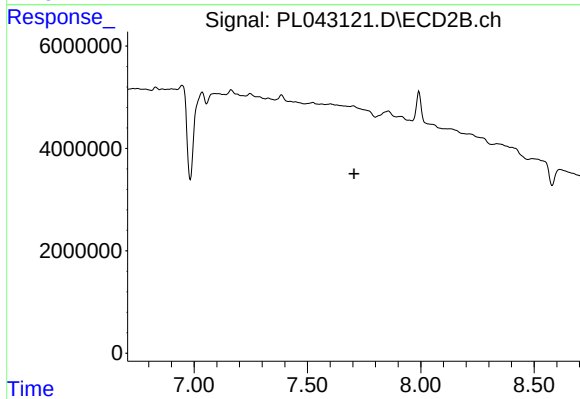
#19 Endosulfan Sulfate

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



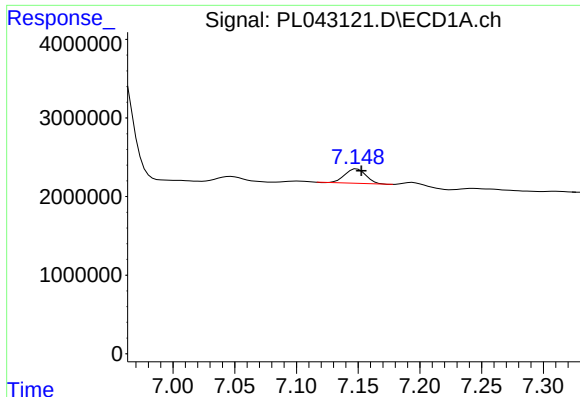
#20 Methoxychlor

R.T.: 6.958 min
Delta R.T.: 0.038 min
Response: 15276123
Conc: 4.55 ng/ml



#20 Methoxychlor

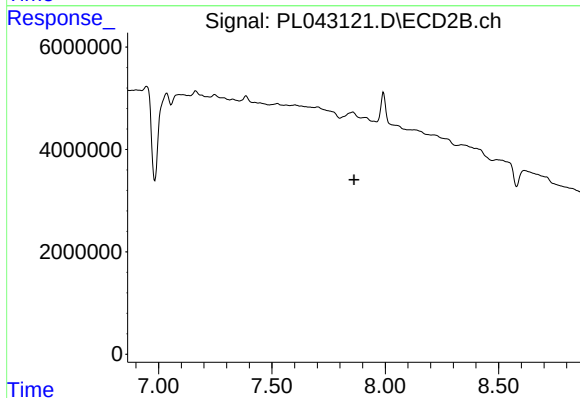
R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



#21 Endrin ketone

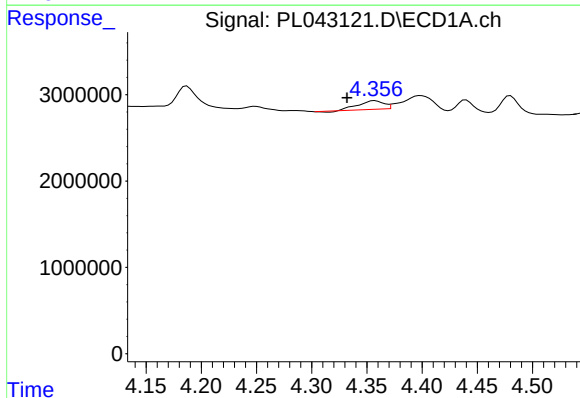
R.T.: 7.149 min
Delta R.T.: -0.004 min
Response: 2174110
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



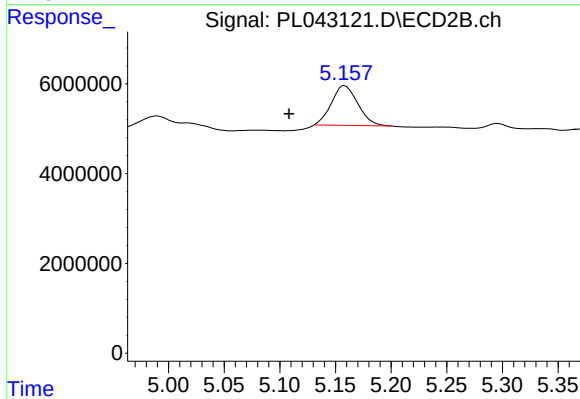
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



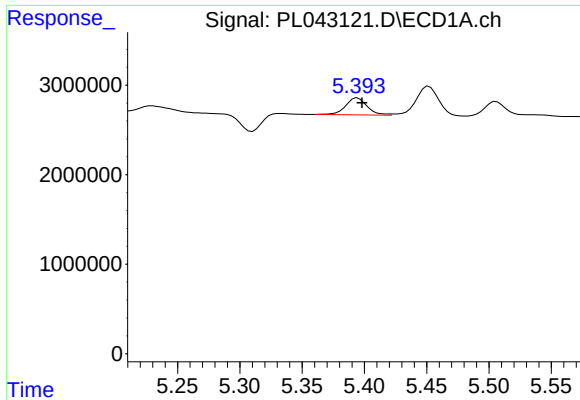
#23 Chlordane-1

R.T.: 4.357 min
Delta R.T.: 0.025 min
Response: 1547249
Conc: 5.76 ng/ml



#23 Chlordane-1

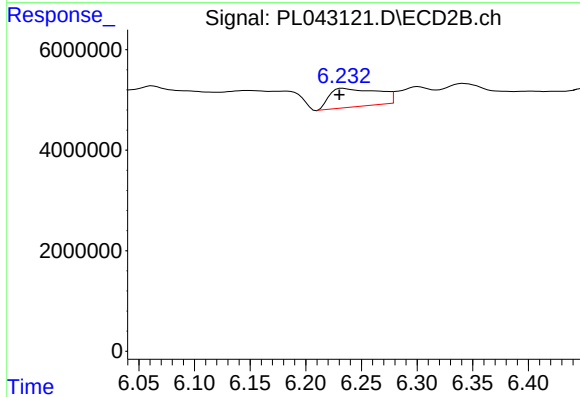
R.T.: 5.159 min
Delta R.T.: 0.050 min
Response: 14587913
Conc: 103.22 ng/ml



#25 Chlordane-3

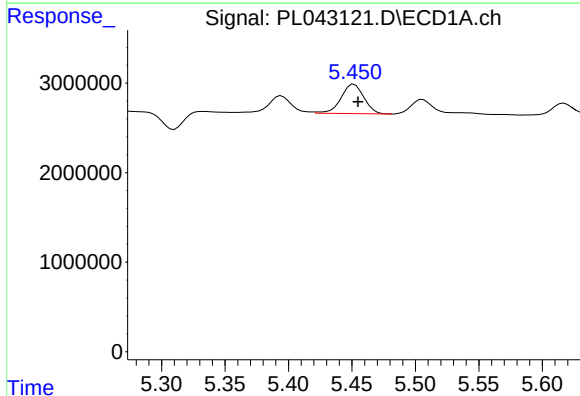
R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 2283975
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



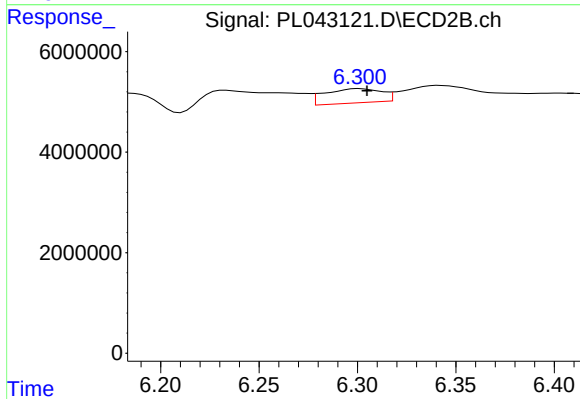
#25 Chlordane-3

R.T.: 6.233 min
Delta R.T.: 0.003 min
Response: 11177753
Conc: 22.76 ng/ml



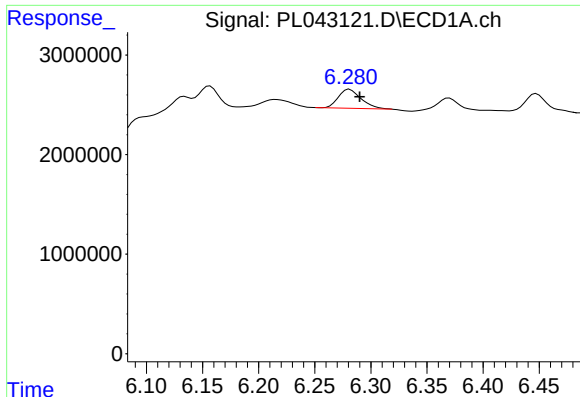
#26 Chlordane-4

R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 4108177
Conc: 5.43 ng/ml



#26 Chlordane-4

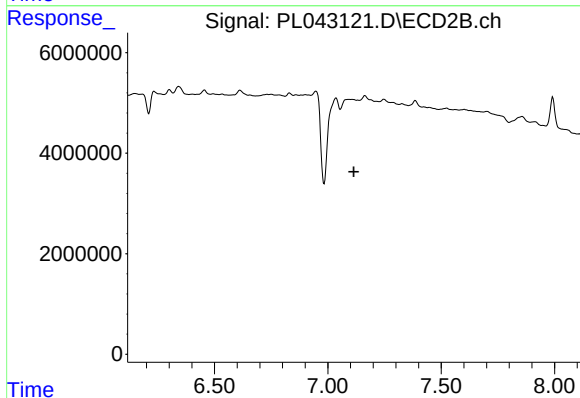
R.T.: 6.301 min
Delta R.T.: -0.004 min
Response: 5657050
Conc: 9.91 ng/ml



#27 Chlordane-5

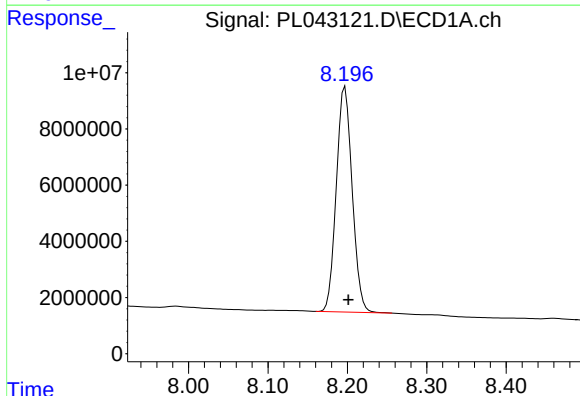
R.T.: 6.281 min
Delta R.T.: -0.009 min
Response: 2681200
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



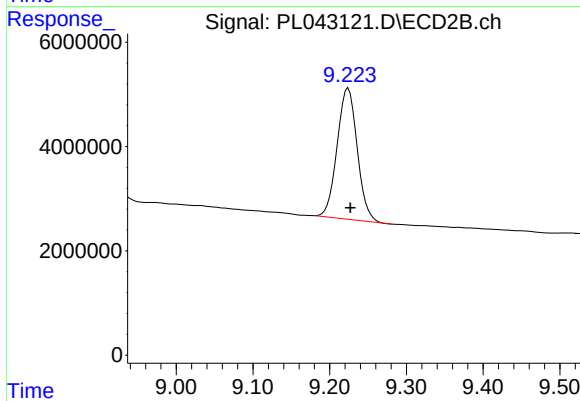
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 111380086
Conc: 17.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 45685251
Conc: 17.51 ng/ml