

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
 Data File : PL057220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 18:33
 Operator : AJ\MA
 Sample : L1852-15
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 06:41:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.459	3.957	76878109	19316403	9.021	9.054
28)	SA Decachlor...	8.207	8.982	87626781	19826720	9.066	9.331
Target Compounds							
2)	A alpha-BHC	3.903	0.000	3612505	0	0.244	N.D. #
3)	MA gamma-BHC...	4.178	0.000	2113883	0	0.154	N.D. #
4)	MA Heptachlor	0.000	5.143	0	23259325	N.D.	7.473 #
5)	MB Aldrin	4.729	5.432	2678650	16539068	0.207	5.533 #
7)	B delta-BHC	4.648	0.000	310615	0	0.024	N.D. #
8)	B Heptachlo...	5.174	5.813	664502	24093622	0.055	8.695 #
9)	A Endosulfan I	5.490f	6.172	6143639	169889	0.542	0.061 #
10)	B gamma-Chl...	5.395	0.000	1270989	0	0.102	N.D. #
11)	B alpha-Chl...	5.454	6.122	5988681	545051	0.487	0.181 #
12)	B 4,4'-DDE	5.619	6.278	36208864	862194	3.090	0.304 #
13)	MA Dieldrin	5.744	6.421	37987960	1702629	3.107	0.578 #
14)	MA Endrin	6.012	0.000	12096921	0	1.112	N.D. #
15)	B Endosulfa...	6.291	6.869	4194867	1902876	0.388	0.678 #
16)	A 4,4'-DDD	6.134	6.774	9522851	7967557	0.984	3.271 #
17)	MA 4,4'-DDT	6.372	7.068	13447845	344718	1.374	0.140 #
18)	B Endrin al...	6.467	0.000	8056915	0	0.901	N.D. #
19)	B Endosulfa...	6.656	0.000	5805621	0	0.581	N.D. #
20)	A Methoxychlor	6.905f	0.000	5683150	0	1.140	N.D. #
22)	Mirex	7.343	8.118	232401	765204	0.029	0.399 #
24)	Chlordane-2	4.851f	5.404	8539931	4302672	24.216	45.076 #
25)	Chlordane-3	5.395	0.000	1270989	0	1.178	N.D. #
26)	Chlordane-4	5.454	6.122	5988681	545051	6.517	1.189 #
27)	Chlordane-5	6.291	6.897f	4194867	153057	11.549	1.835 #

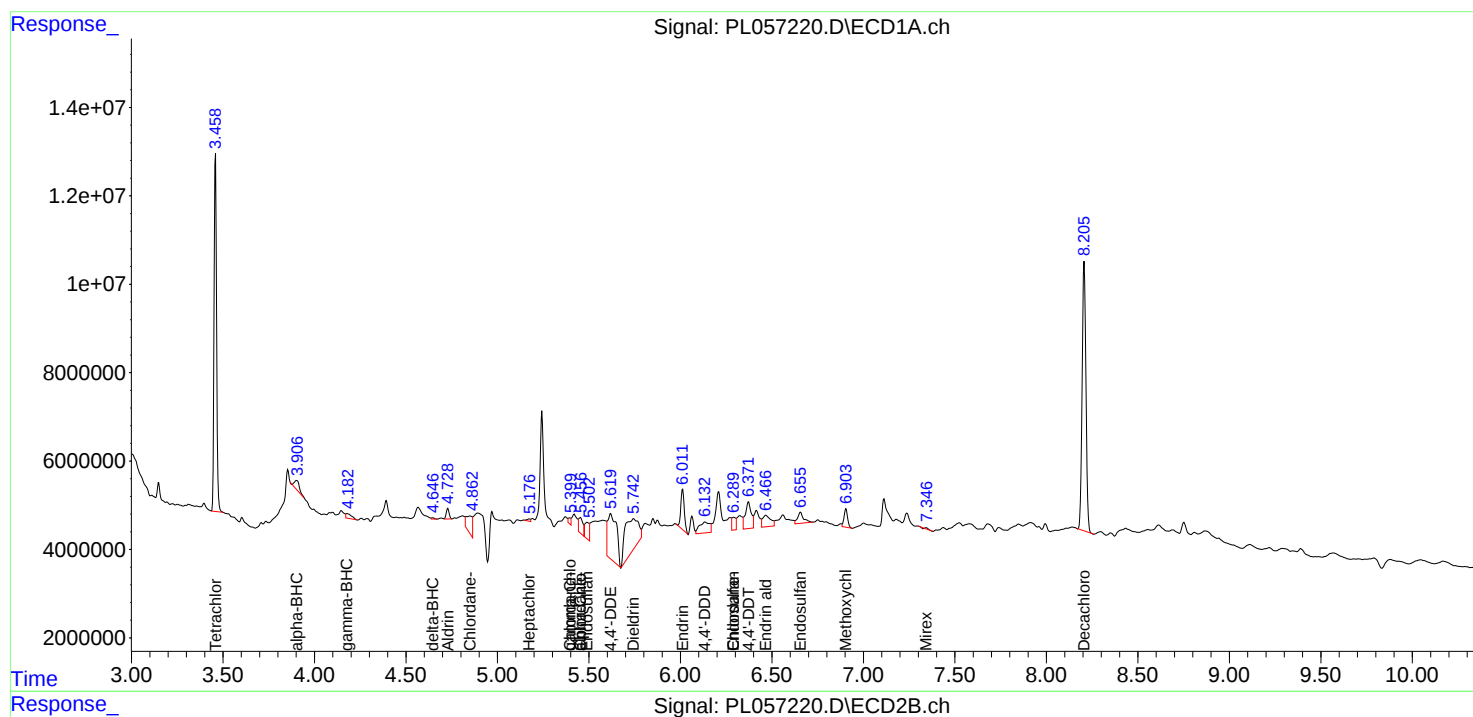
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

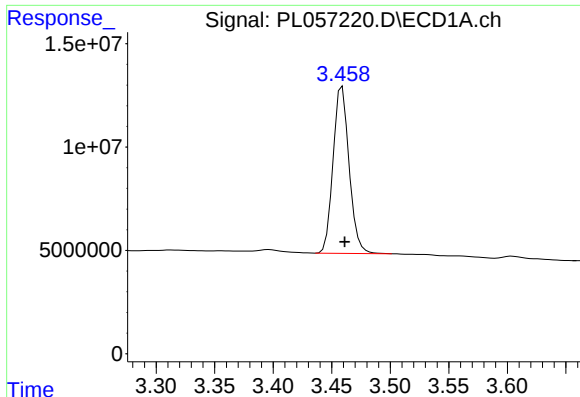
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
Data File : PL057220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2020 18:33
Operator : AJ\MA
Sample : L1852-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 06:41:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

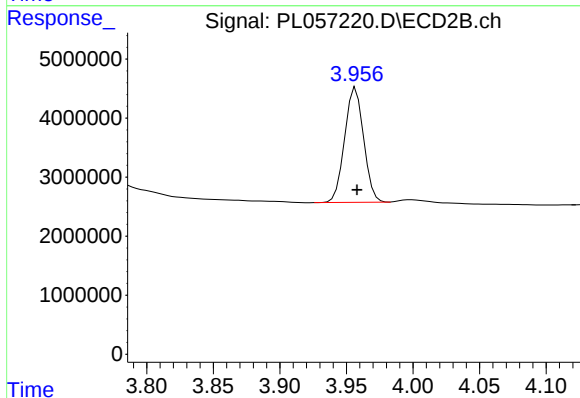




#1 Tetrachloro-m-xylene

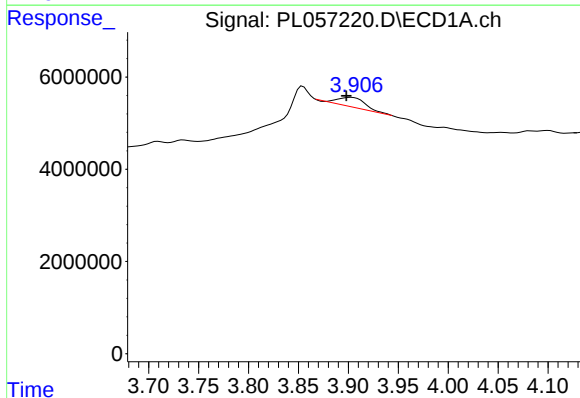
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 76878109
Conc: 9.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



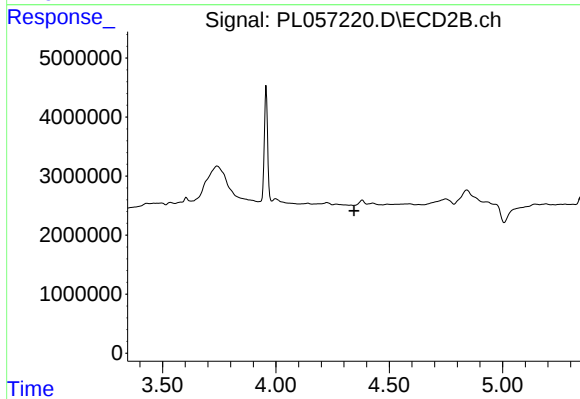
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.001 min
Response: 19316403
Conc: 9.05 ng/ml



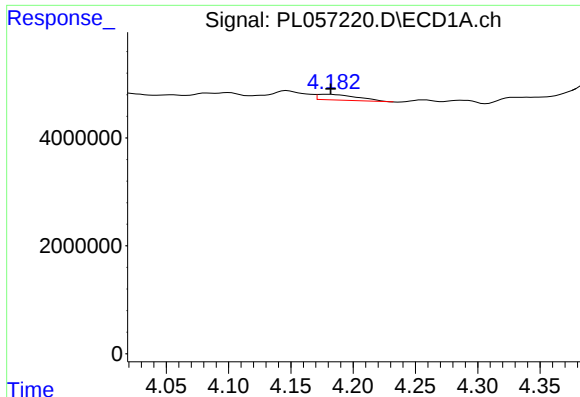
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.005 min
Response: 3612505
Conc: 0.24 ng/ml



#2 alpha-BHC

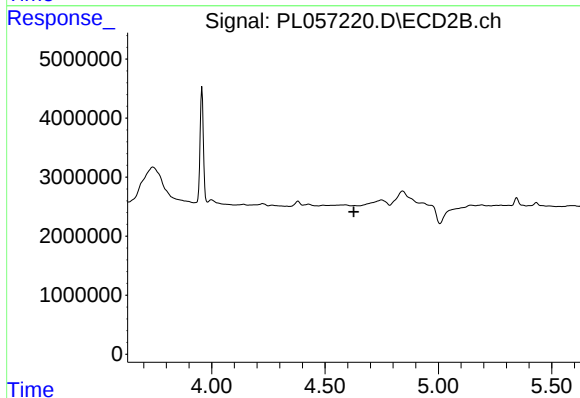
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

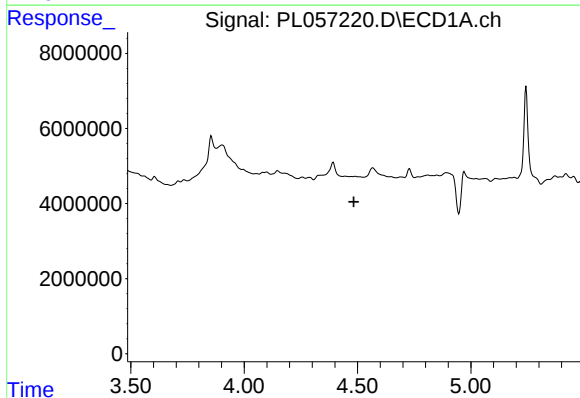
R.T.: 4.178 min
Delta R.T.: -0.004 min
Response: 2113883
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



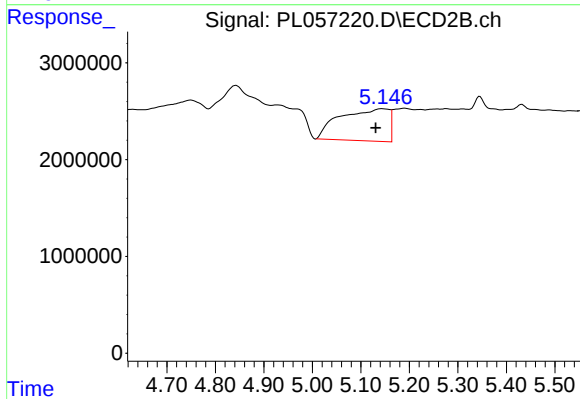
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



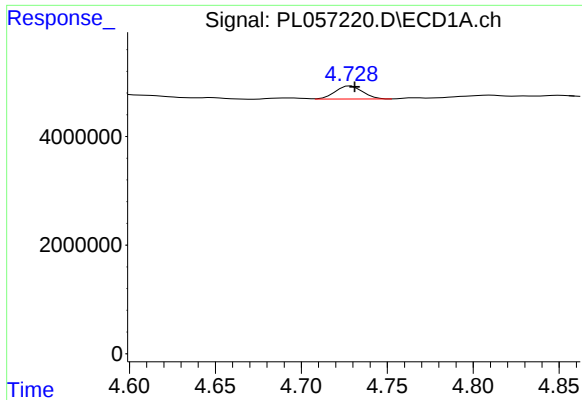
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



#4 Heptachlor

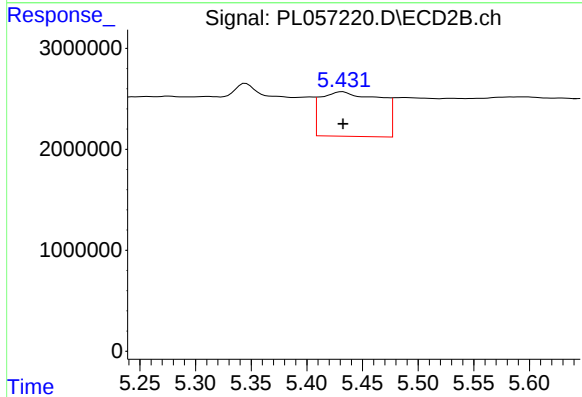
R.T.: 5.143 min
Delta R.T.: 0.013 min
Response: 23259325
Conc: 7.47 ng/ml



#5 Aldrin

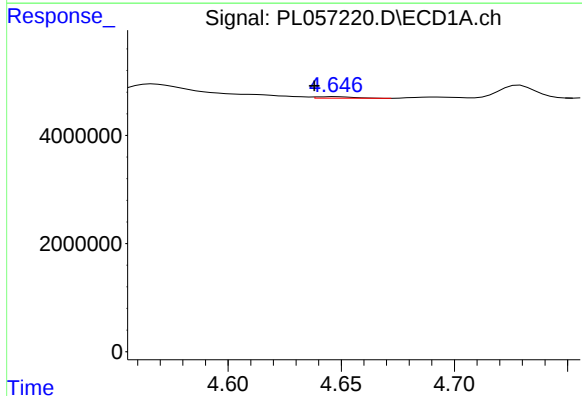
R.T.: 4.729 min
Delta R.T.: -0.002 min
Response: 2678650
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



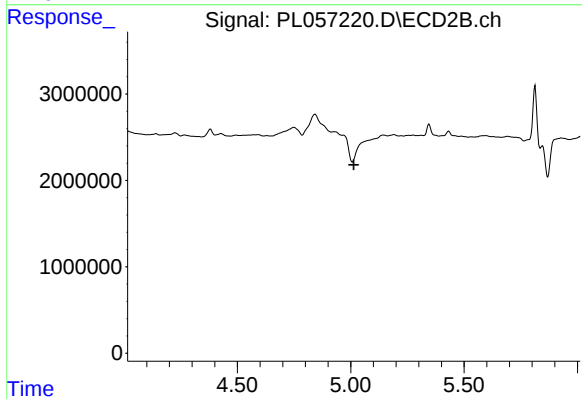
#5 Aldrin

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 16539068
Conc: 5.53 ng/ml



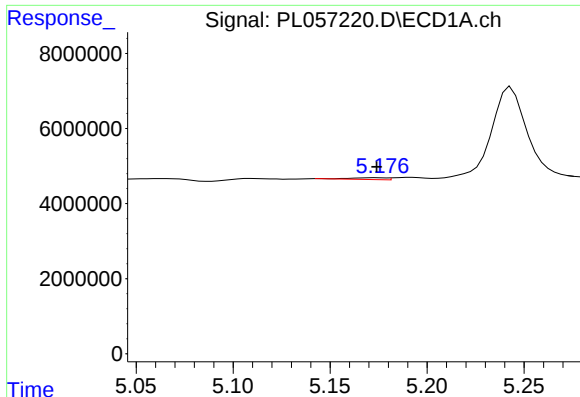
#7 delta-BHC

R.T.: 4.648 min
Delta R.T.: 0.010 min
Response: 310615
Conc: 0.02 ng/ml



#7 delta-BHC

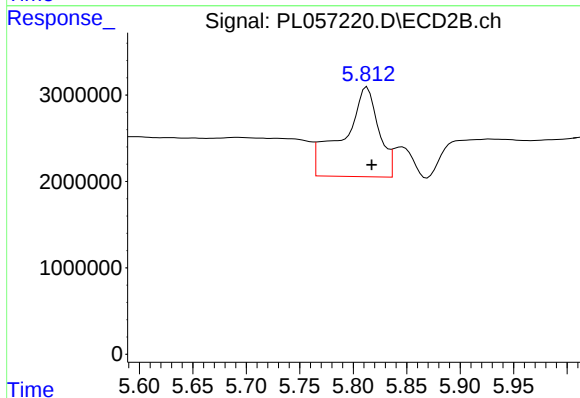
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

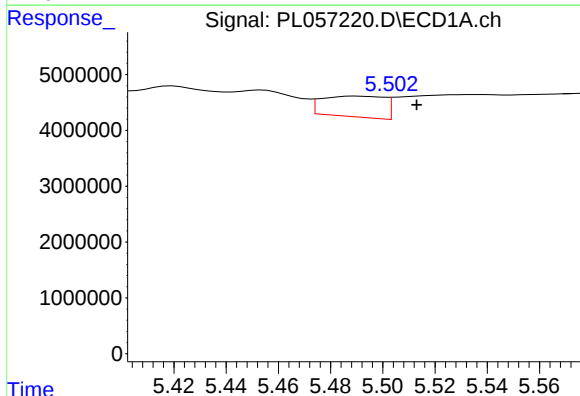
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 664502
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



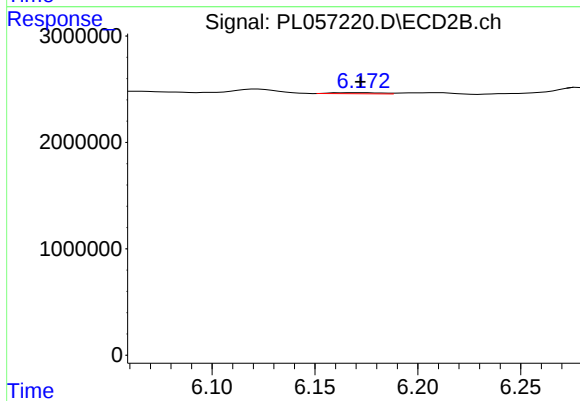
#8 Heptachlor epoxide

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 24093622
Conc: 8.69 ng/ml



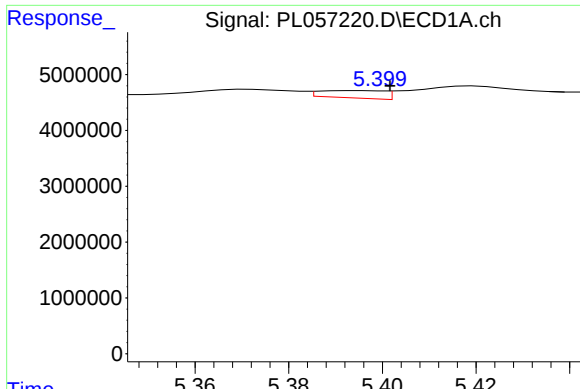
#9 Endosulfan I

R.T.: 5.490 min
Delta R.T.: -0.023 min
Response: 6143639
Conc: 0.54 ng/ml



#9 Endosulfan I

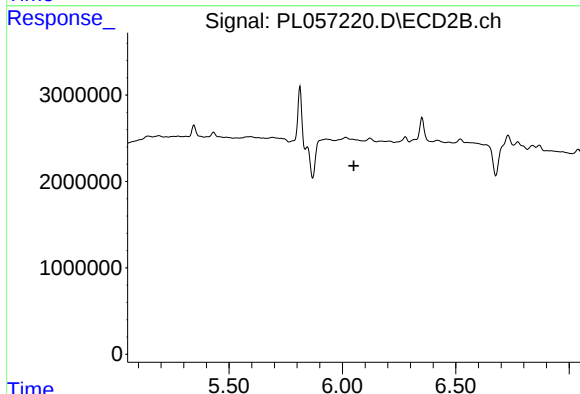
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 169889
Conc: 0.06 ng/ml



#10 gamma-Chlordane

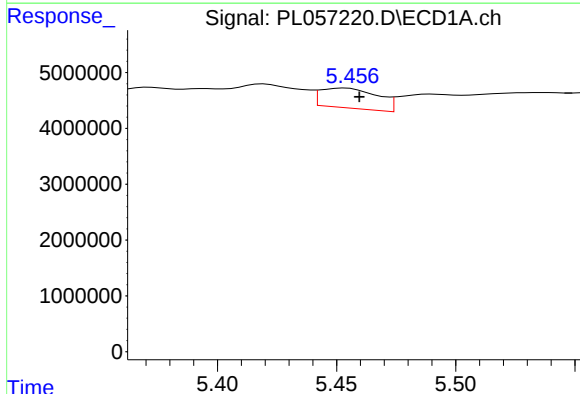
R.T.: 5.395 min
Delta R.T.: -0.006 min
Response: 1270989
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



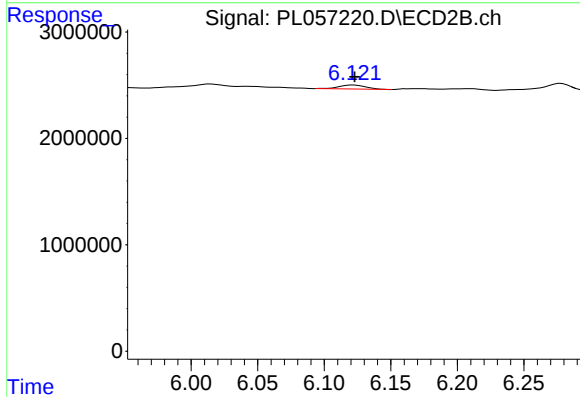
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



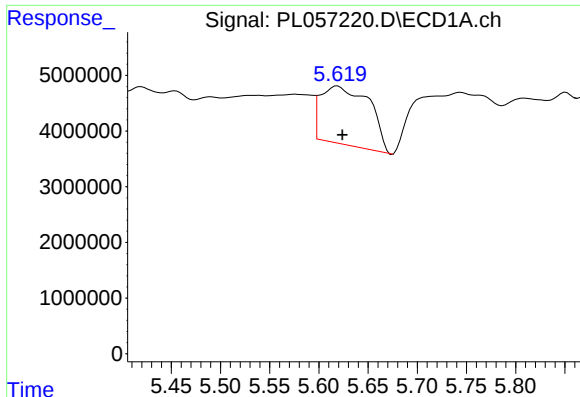
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: -0.006 min
Response: 5988681
Conc: 0.49 ng/ml



#11 alpha-Chlordane

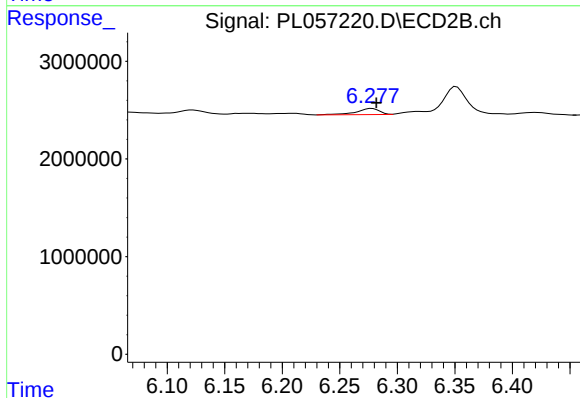
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 545051
Conc: 0.18 ng/ml



#12 4,4'-DDE

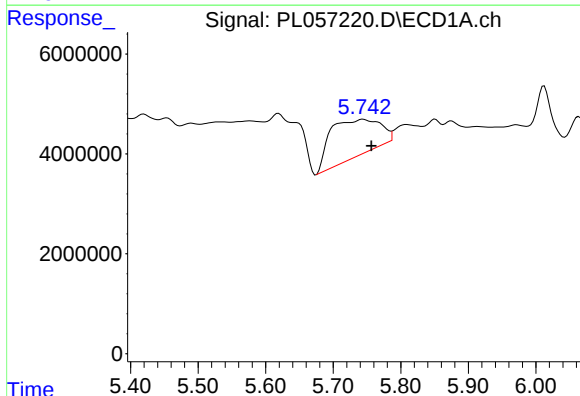
R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 36208864
Conc: 3.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



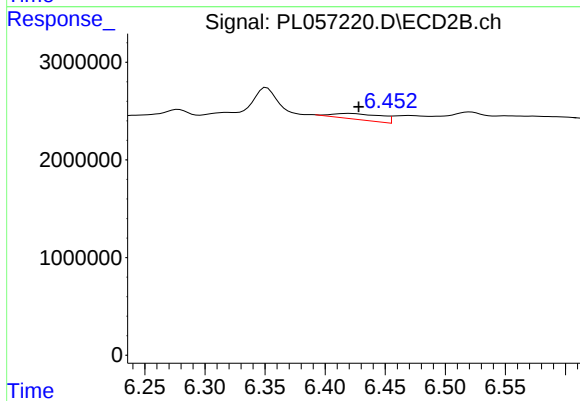
#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: -0.004 min
Response: 862194
Conc: 0.30 ng/ml



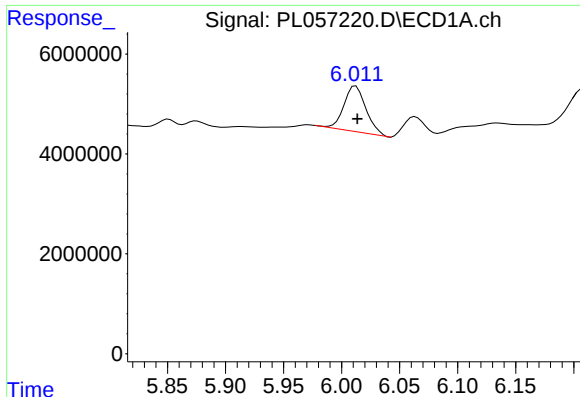
#13 Dieldrin

R.T.: 5.744 min
Delta R.T.: -0.013 min
Response: 37987960
Conc: 3.11 ng/ml



#13 Dieldrin

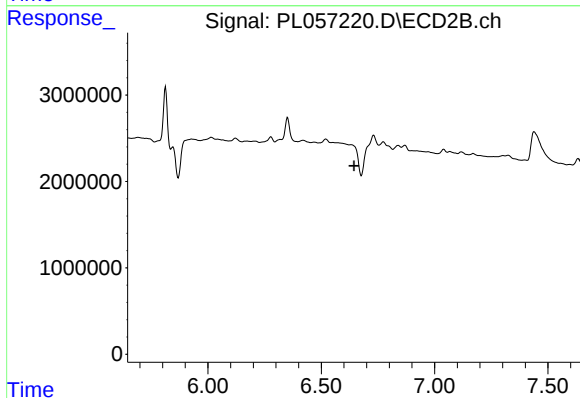
R.T.: 6.421 min
Delta R.T.: -0.007 min
Response: 1702629
Conc: 0.58 ng/ml



#14 Endrin

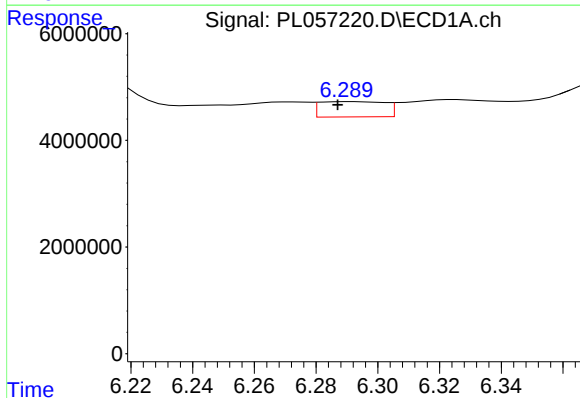
R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 12096921
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



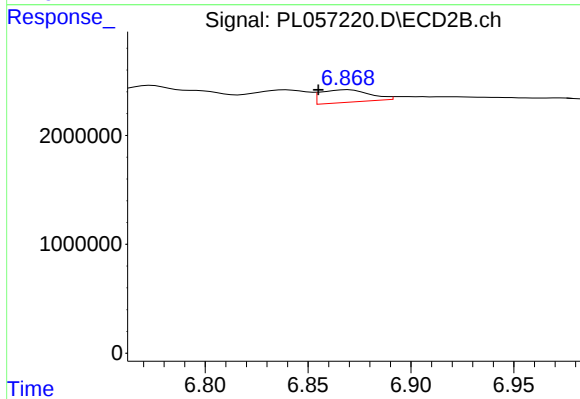
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



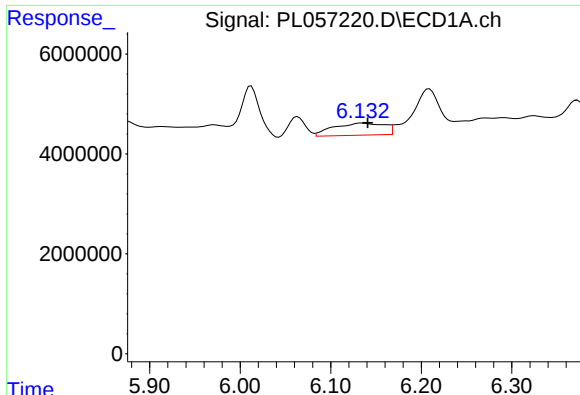
#15 Endosulfan II

R.T.: 6.291 min
Delta R.T.: 0.004 min
Response: 4194867
Conc: 0.39 ng/ml



#15 Endosulfan II

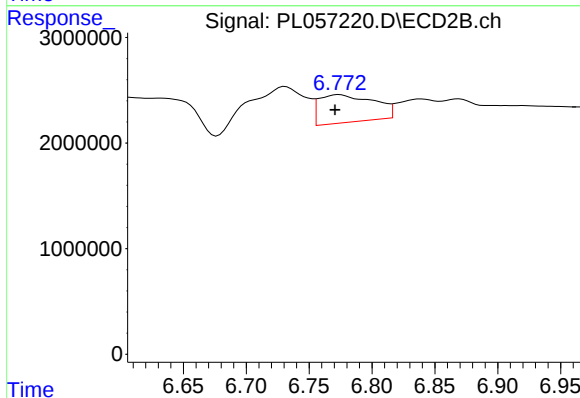
R.T.: 6.869 min
Delta R.T.: 0.014 min
Response: 1902876
Conc: 0.68 ng/ml



#16 4,4'-DDD

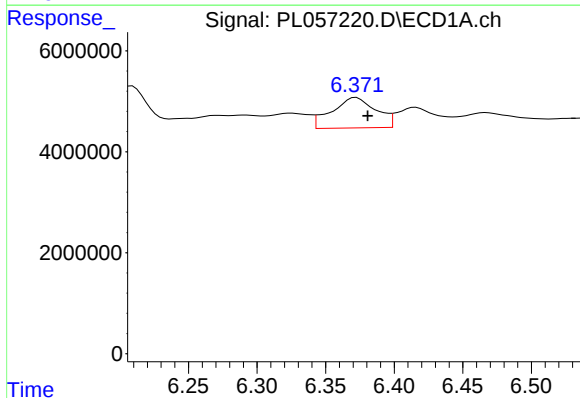
R.T.: 6.134 min
Delta R.T.: -0.007 min
Response: 9522851
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



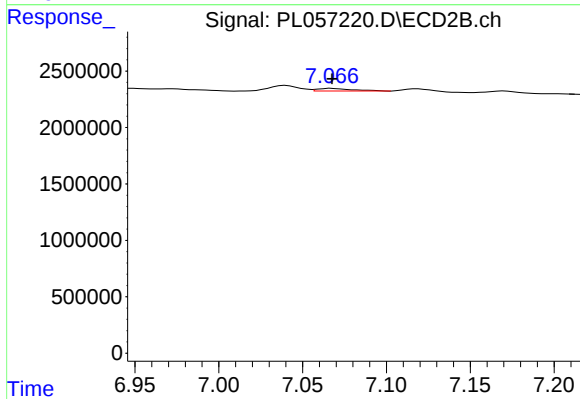
#16 4,4'-DDD

R.T.: 6.774 min
Delta R.T.: 0.003 min
Response: 7967557
Conc: 3.27 ng/ml



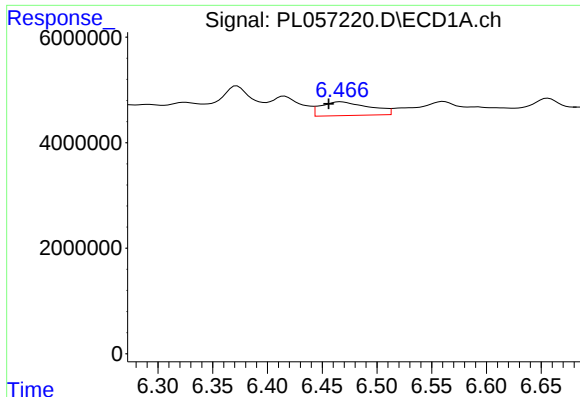
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.008 min
Response: 13447845
Conc: 1.37 ng/ml



#17 4,4'-DDT

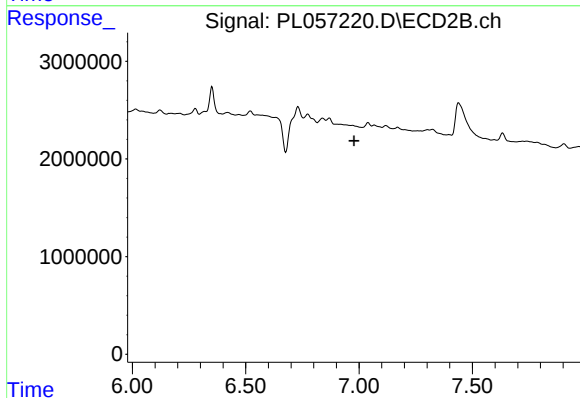
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 344718
Conc: 0.14 ng/ml



#18 Endrin aldehyde

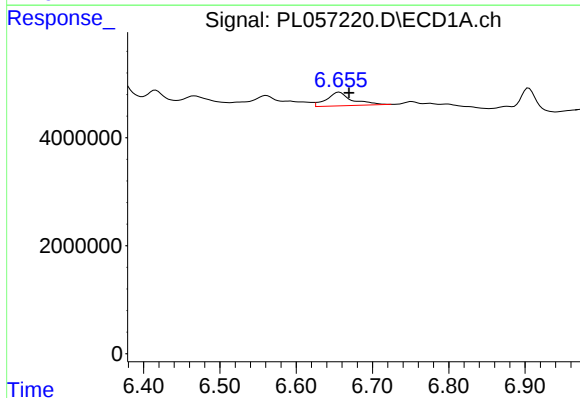
R.T.: 6.467 min
Delta R.T.: 0.011 min
Response: 8056915
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



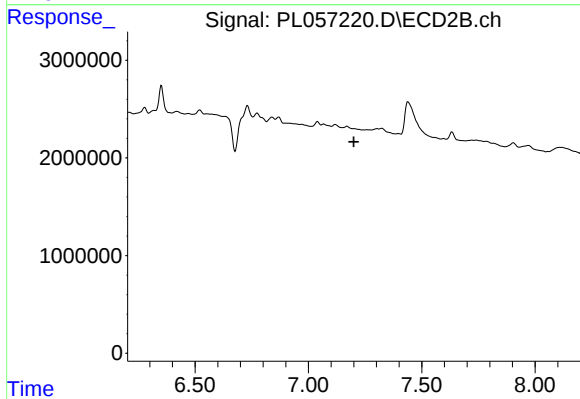
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



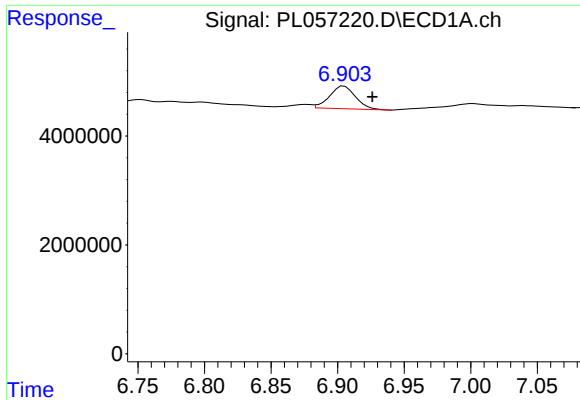
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.013 min
Response: 5805621
Conc: 0.58 ng/ml



#19 Endosulfan Sulfate

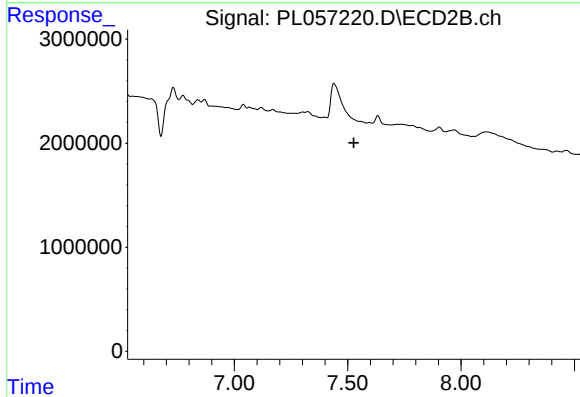
R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#20 Methoxychlor

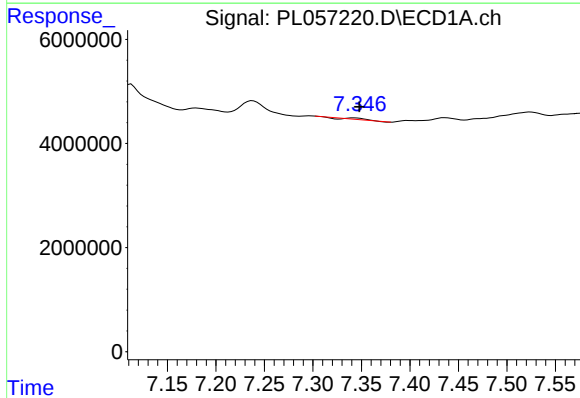
R.T.: 6.905 min
Delta R.T.: -0.021 min
Response: 5683150
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



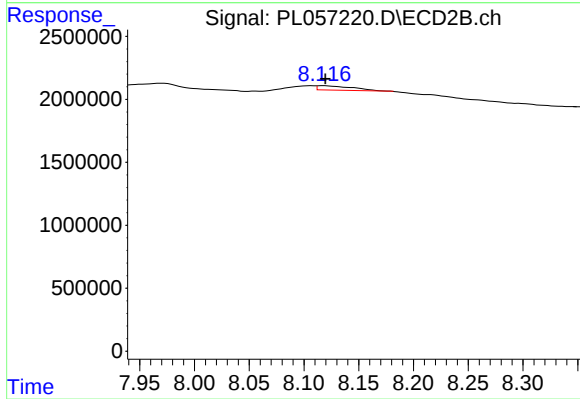
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



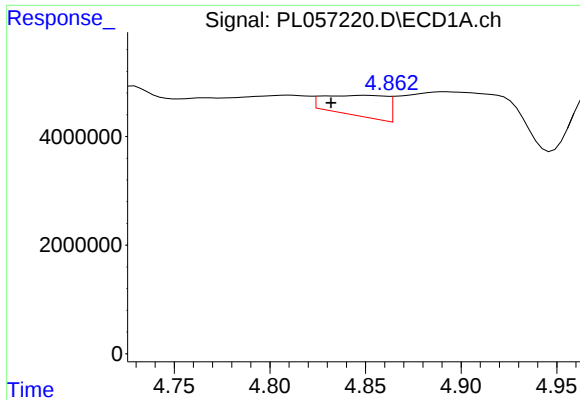
#22 Mirex

R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 232401
Conc: 0.03 ng/ml



#22 Mirex

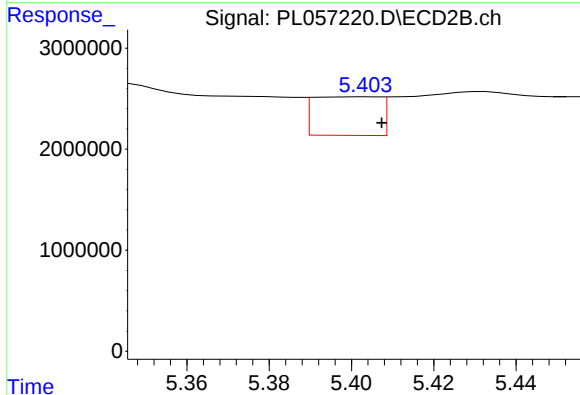
R.T.: 8.118 min
Delta R.T.: -0.002 min
Response: 765204
Conc: 0.40 ng/ml



#24 Chlordane-2

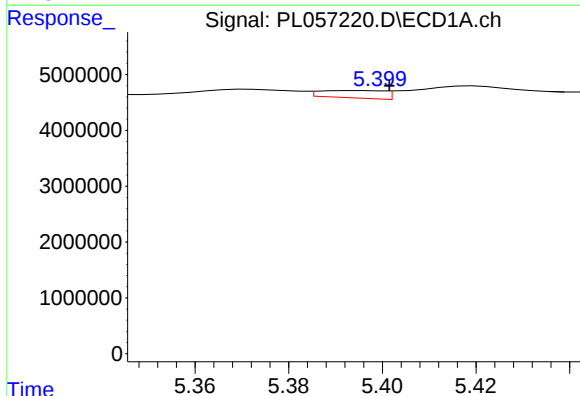
R.T.: 4.851 min
Delta R.T.: 0.018 min
Response: 8539931
Conc: 24.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



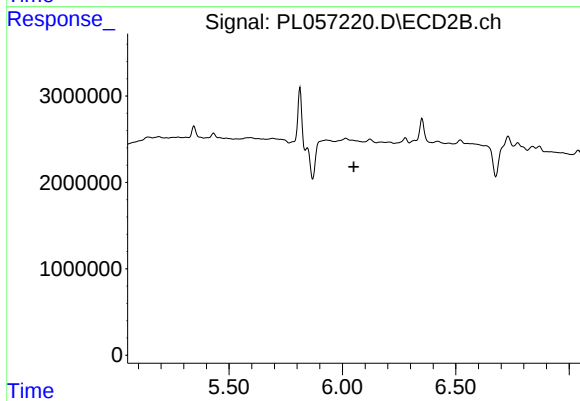
#24 Chlordane-2

R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 4302672
Conc: 45.08 ng/ml



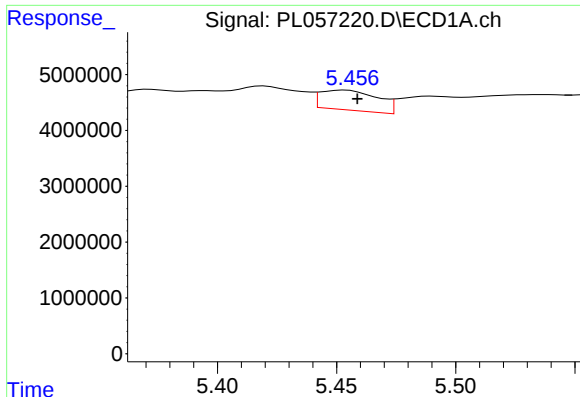
#25 Chlordane-3

R.T.: 5.395 min
Delta R.T.: -0.006 min
Response: 1270989
Conc: 1.18 ng/ml



#25 Chlordane-3

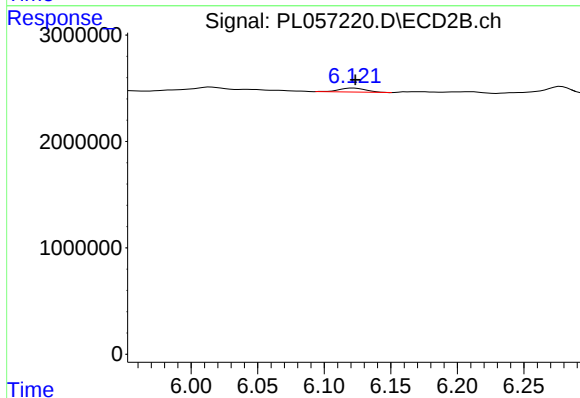
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.



#26 Chlordane-4

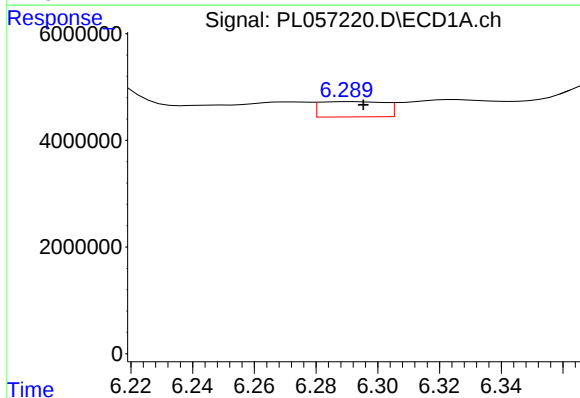
R.T.: 5.454 min
Delta R.T.: -0.005 min
Response: 5988681
Conc: 6.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



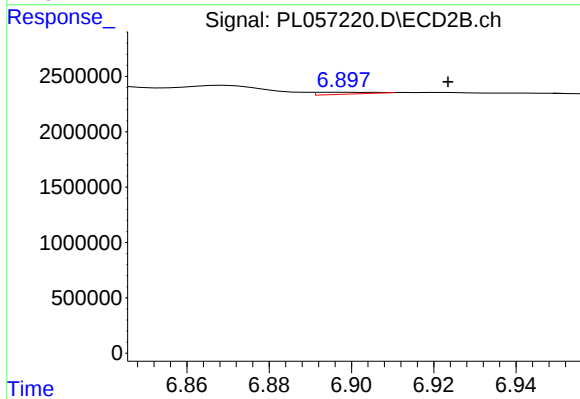
#26 Chlordane-4

R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 545051
Conc: 1.19 ng/ml



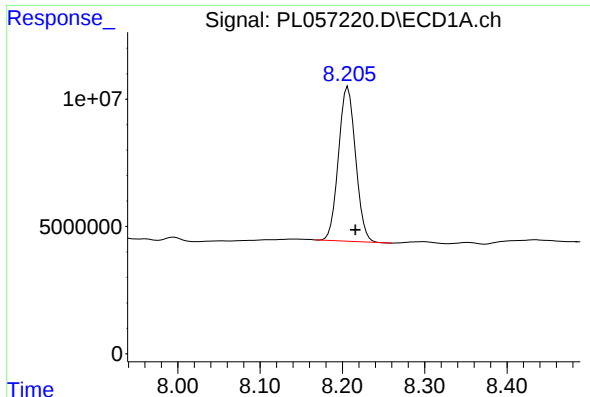
#27 Chlordane-5

R.T.: 6.291 min
Delta R.T.: -0.004 min
Response: 4194867
Conc: 11.55 ng/ml



#27 Chlordane-5

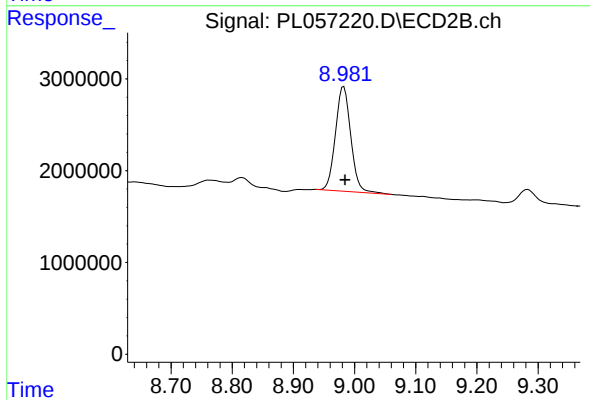
R.T.: 6.897 min
Delta R.T.: -0.026 min
Response: 153057
Conc: 1.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.009 min
Response: 87626781
Conc: 9.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: -0.002 min
Response: 19826720
Conc: 9.33 ng/ml