

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072425\
 Data File : PL096565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2025 18:10
 Operator : AR\AJ
 Sample : Q2646-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 23:34:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.537	2.828	15027169	66996425	4.118	11.609 #
28)	SA Decachlor...	9.016	7.993	23236747	49613727	8.260	9.950
Target Compounds							
2)	A alpha-BHC	3.971	3.327	33736928	7363037	6.560	0.873 #
4)	MA Heptachlor	4.916	0.000	163.9E6	0	35.766	N.D. #
5)	MB Aldrin	5.262f	4.308	37034028	-7309228	7.662	N.D. #
6)	B beta-BHC	4.521f	3.939f	7652423	7631543	3.681	2.229 #
7)	B delta-BHC	4.752	4.222f	936755	45949132	0.209	5.966 #
8)	B Heptachlo...	5.638f	0.000	68915396	0	16.609	N.D. #
9)	A Endosulfan I	6.059	5.198f	44885302	14944017	11.118	2.083 #
11)	B alpha-Chl...	5.988	5.138f	33155670	12174972	7.572	1.619 #
12)	B 4,4'-DDE	6.162	0.000	61270483	0	16.526	N.D. #
13)	MA Dieldrin	6.303f	0.000	14255646	0	3.371	N.D. #
14)	MA Endrin	6.548	5.722	11006823	2739905	3.539	0.449 #
15)	B Endosulfa...	6.746	0.000	22883692	0	6.595	N.D. #
16)	A 4,4'-DDD	6.668	0.000	39507005	0	13.568	N.D. #
17)	MA 4,4'-DDT	7.006	6.141f	15202400	14366798	5.009	2.505 #
18)	B Endrin al...	6.889	6.172	39057049	14190231	17.471	3.186 #
20)	A Methoxychlor	7.437f	0.000	77085385	0	48.931	N.D. #
21)	B Endrin ke...	0.000	6.880f	0	9231677	N.D.	1.477 #
23)	Chlordane-1	4.691	3.836	-16072393	78459815	N.D.	331.949
24)	Chlordane-2	5.197f	4.429	72497046	26245214	370.298	95.489 #
25)	Chlordane-3	0.000	5.087f	0	5319213	N.D.	6.612 #
26)	Chlordane-4	6.017	5.138f	77912498	12174972	86.837	16.202 #
27)	Chlordane-5	0.000	6.033f	0	24680699	N.D.	87.072 #

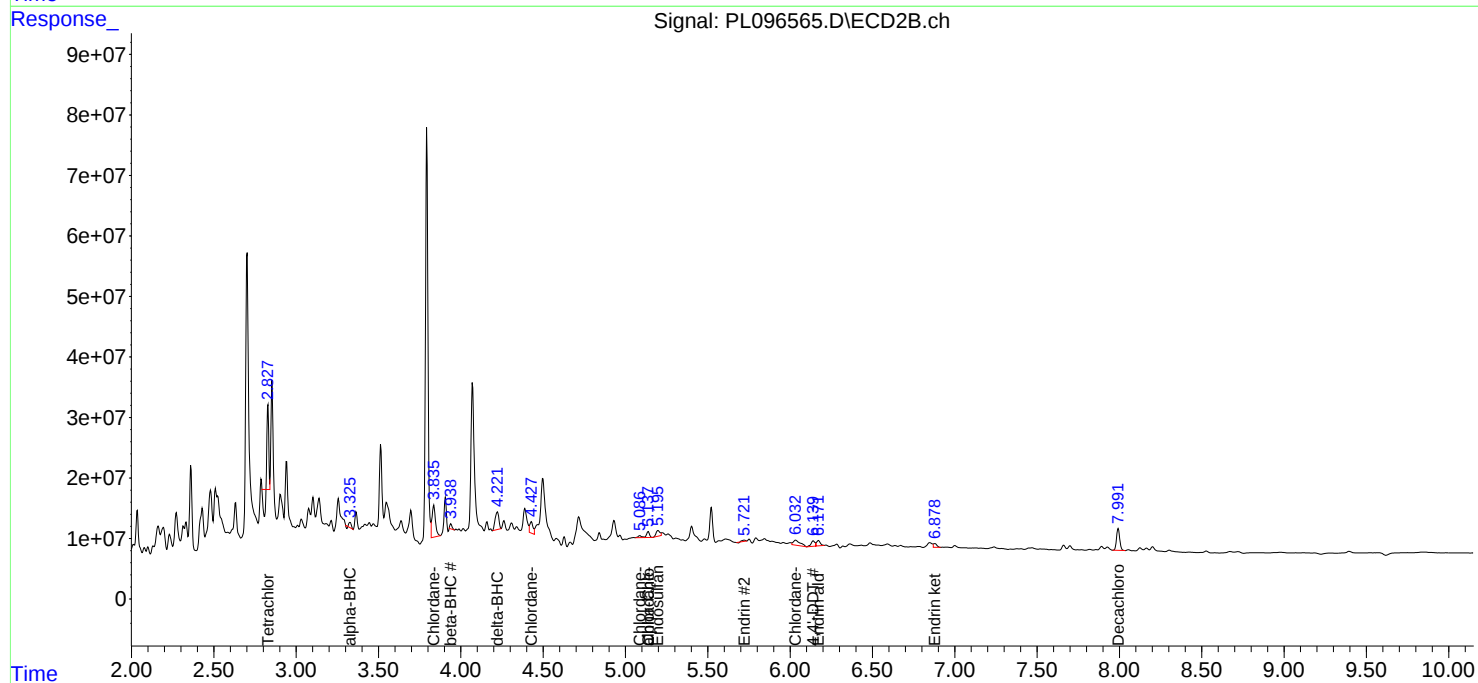
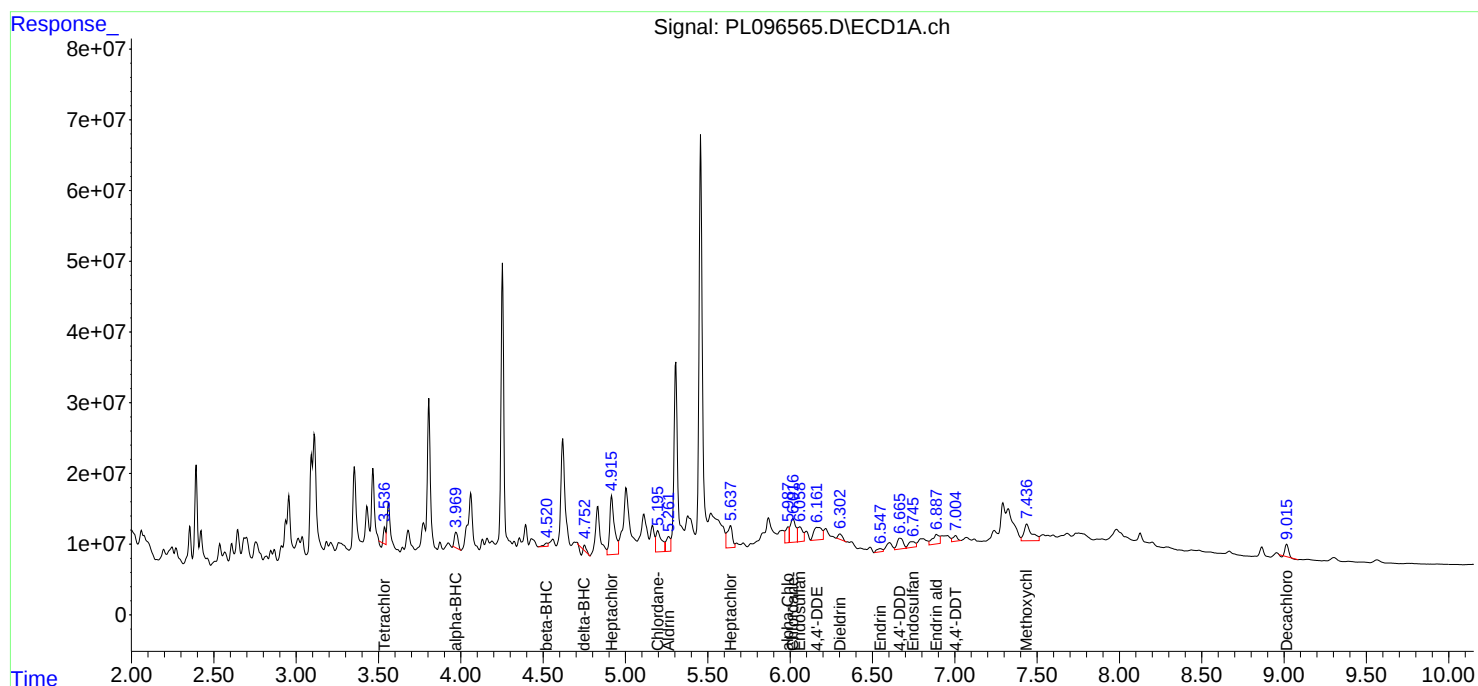
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

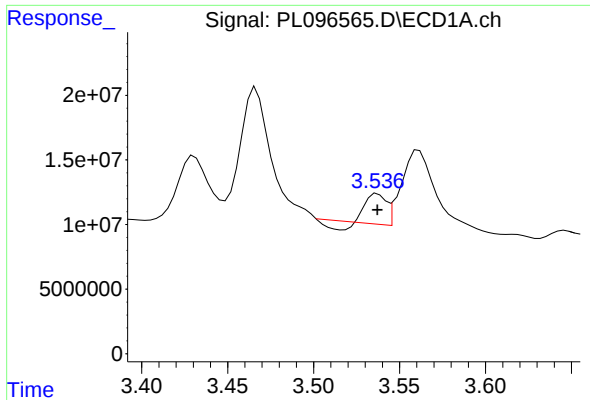
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072425\
Data File : PL096565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2025 18:10
Operator : AR\AJ
Sample : Q2646-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 23:34:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
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Volume Inj. : 1 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

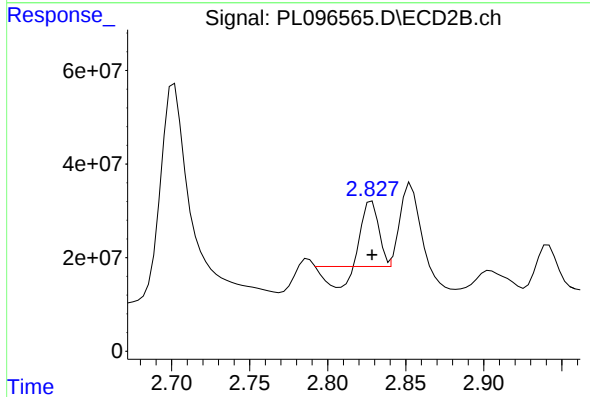




#1 Tetrachloro-m-xylene

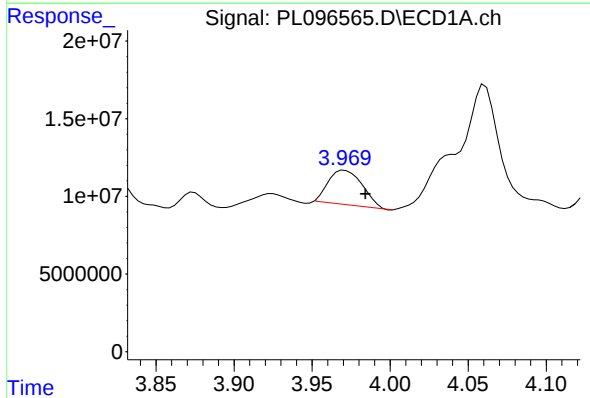
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 15027169
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



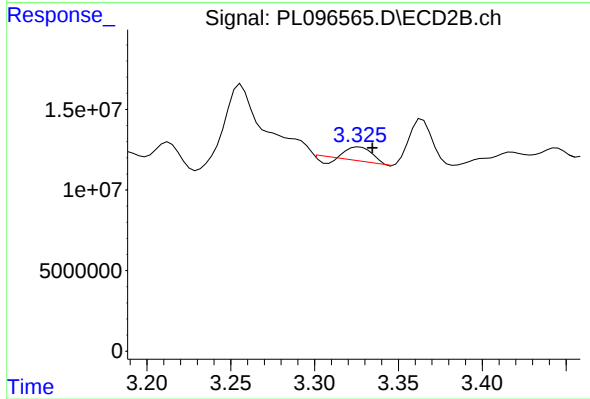
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 66996425
Conc: 11.61 ng/ml



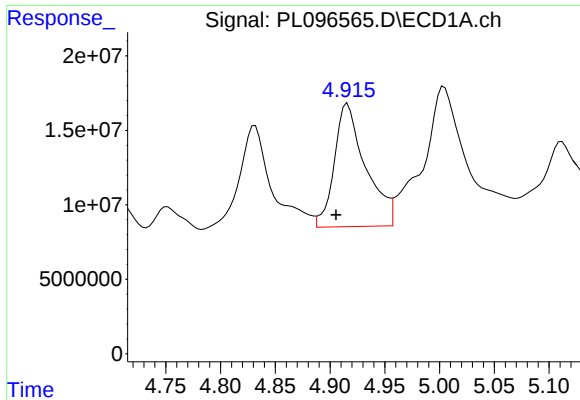
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: -0.014 min
Response: 33736928
Conc: 6.56 ng/ml



#2 alpha-BHC

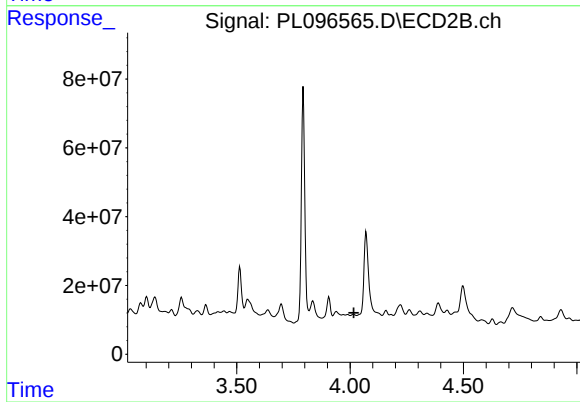
R.T.: 3.327 min
Delta R.T.: -0.008 min
Response: 7363037
Conc: 0.87 ng/ml



#4 Heptachlor

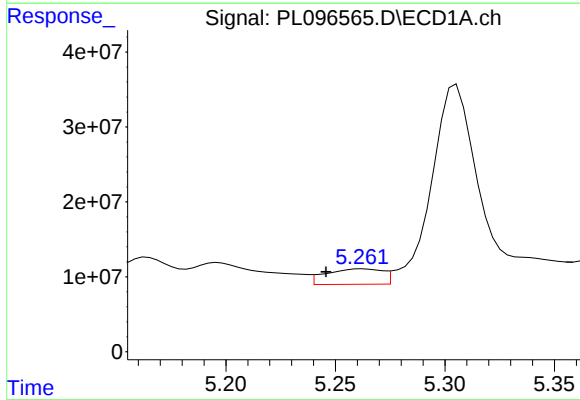
R.T.: 4.916 min
Delta R.T.: 0.010 min
Response: 163850298
Conc: 35.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



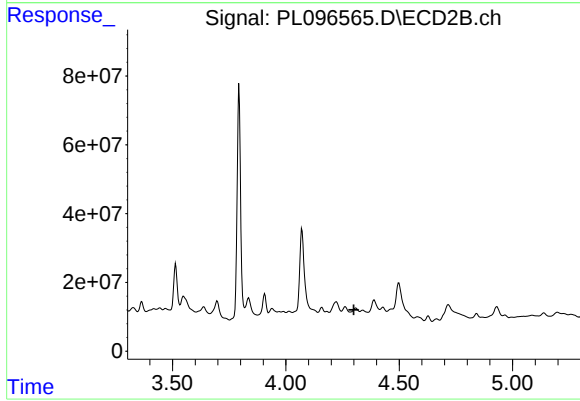
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.016 min
Response: 0
Conc: N.D.



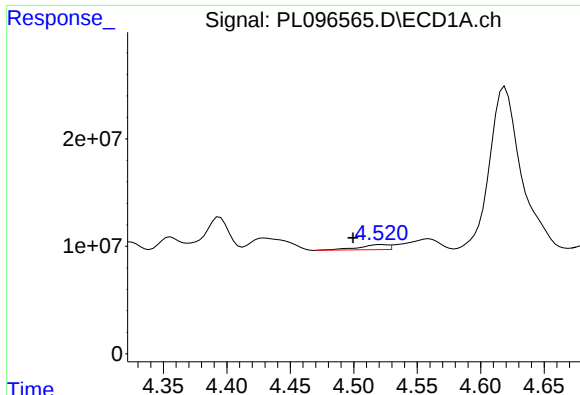
#5 Aldrin

R.T.: 5.262 min
Delta R.T.: 0.017 min
Response: 37034028
Conc: 7.66 ng/ml



#5 Aldrin

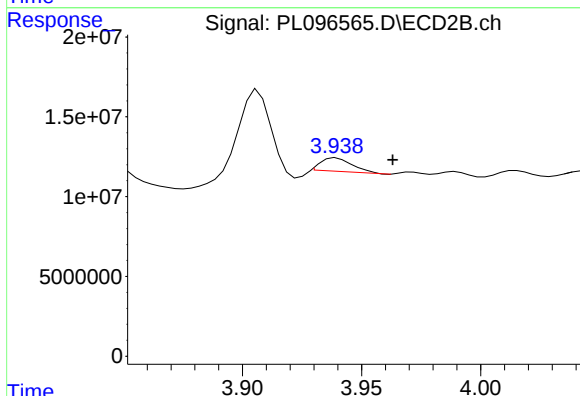
R.T.: 4.308 min
Delta R.T.: 0.009 min
Response: -7309228
Conc: N.D.



#6 beta-BHC

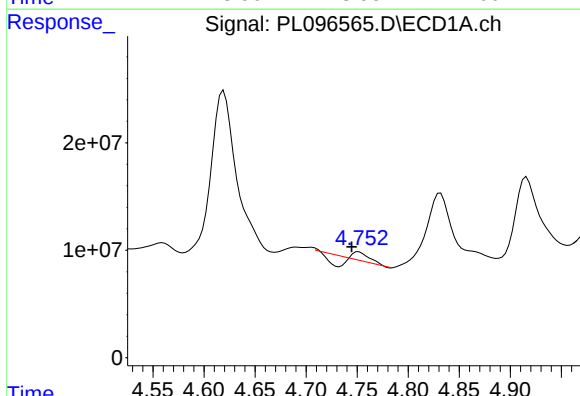
R.T.: 4.521 min
Delta R.T.: 0.022 min
Response: 7652423
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



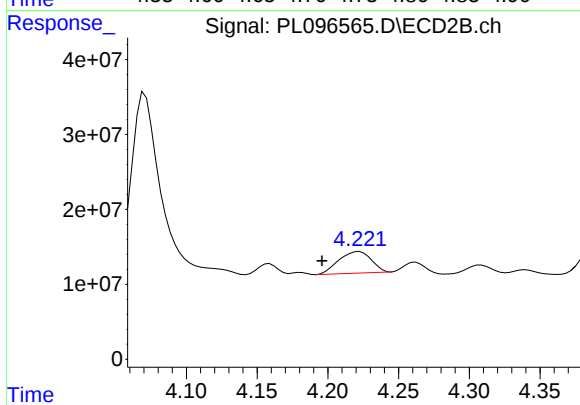
#6 beta-BHC

R.T.: 3.939 min
Delta R.T.: -0.024 min
Response: 7631543
Conc: 2.23 ng/ml



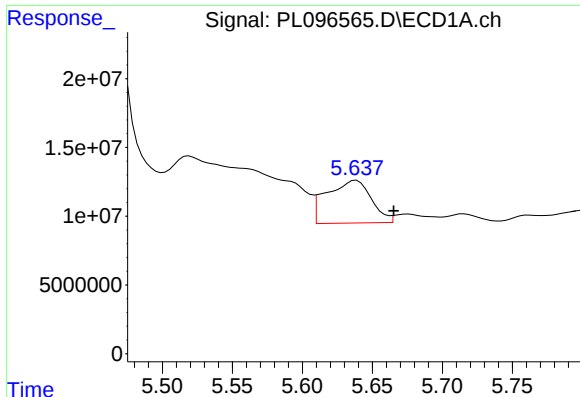
#7 delta-BHC

R.T.: 4.752 min
Delta R.T.: 0.007 min
Response: 936755
Conc: 0.21 ng/ml



#7 delta-BHC

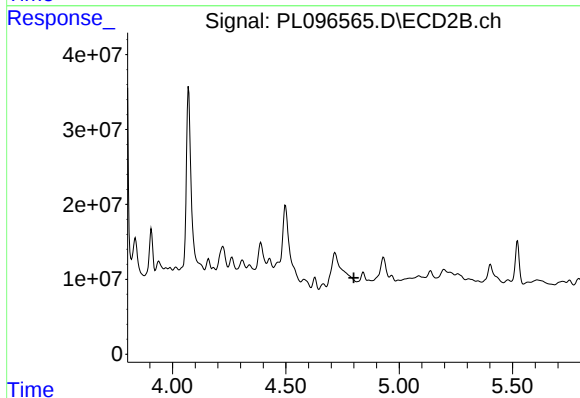
R.T.: 4.222 min
Delta R.T.: 0.026 min
Response: 45949132
Conc: 5.97 ng/ml



#8 Heptachlor epoxide

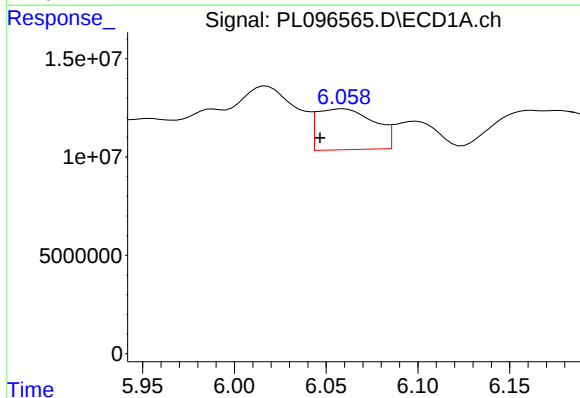
R.T.: 5.638 min
Delta R.T.: -0.027 min
Response: 68915396
Conc: 16.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



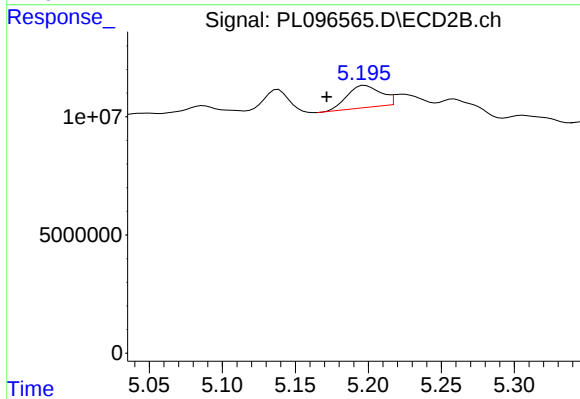
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



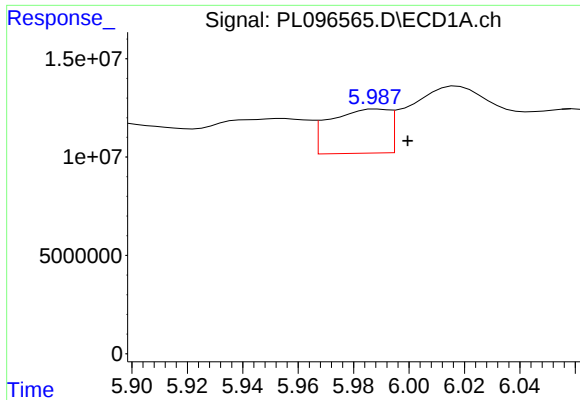
#9 Endosulfan I

R.T.: 6.059 min
Delta R.T.: 0.013 min
Response: 44885302
Conc: 11.12 ng/ml



#9 Endosulfan I

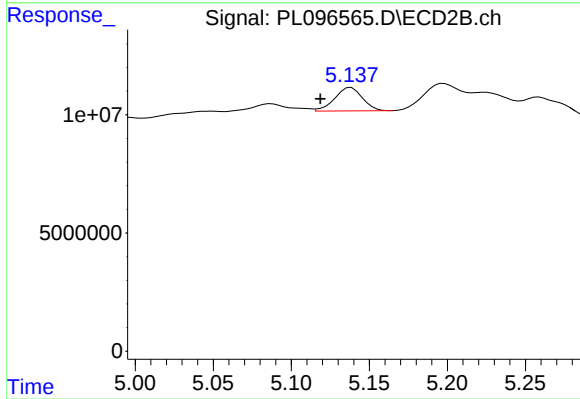
R.T.: 5.198 min
Delta R.T.: 0.026 min
Response: 14944017
Conc: 2.08 ng/ml



#11 alpha-Chlordane

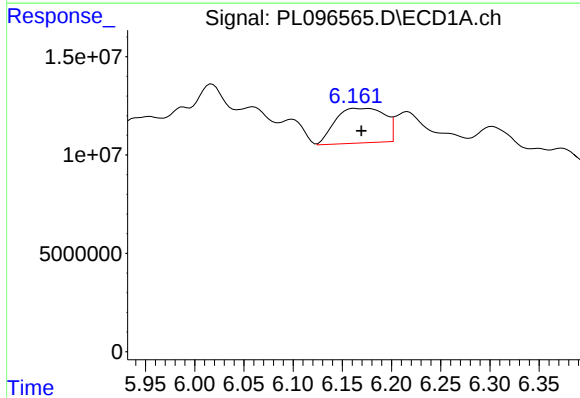
R.T.: 5.988 min
Delta R.T.: -0.011 min
Response: 33155670
Conc: 7.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



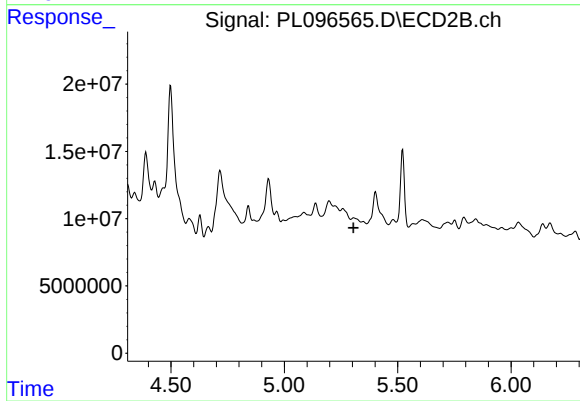
#11 alpha-Chlordane

R.T.: 5.138 min
Delta R.T.: 0.020 min
Response: 12174972
Conc: 1.62 ng/ml



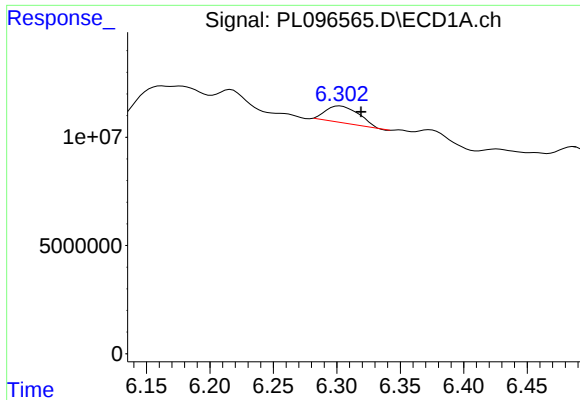
#12 4,4'-DDE

R.T.: 6.162 min
Delta R.T.: -0.007 min
Response: 61270483
Conc: 16.53 ng/ml



#12 4,4'-DDE

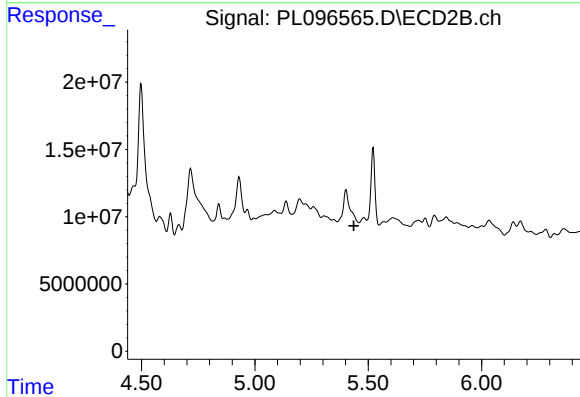
R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



#13 Dieldrin

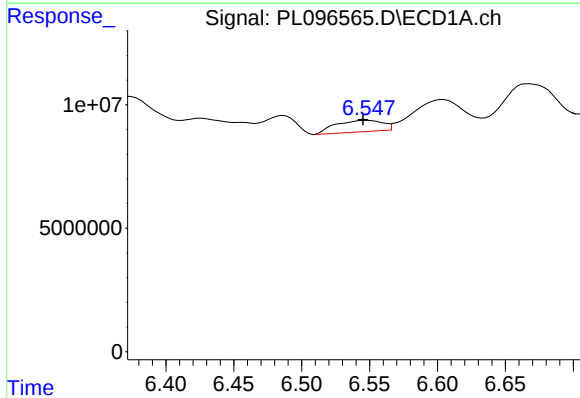
R.T.: 6.303 min
Delta R.T.: -0.016 min
Response: 14255646
Conc: 3.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



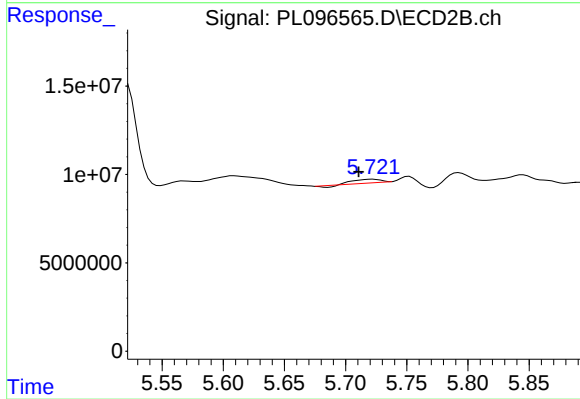
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



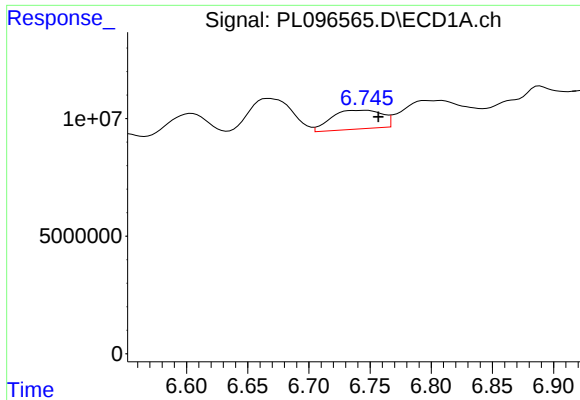
#14 Endrin

R.T.: 6.548 min
Delta R.T.: 0.003 min
Response: 11006823
Conc: 3.54 ng/ml



#14 Endrin

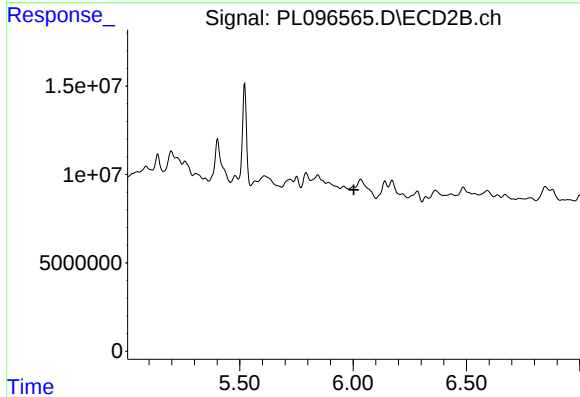
R.T.: 5.722 min
Delta R.T.: 0.011 min
Response: 2739905
Conc: 0.45 ng/ml



#15 Endosulfan II

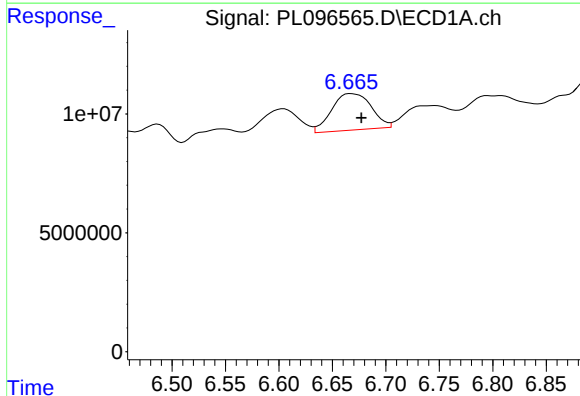
R.T.: 6.746 min
Delta R.T.: -0.011 min
Response: 22883692
Conc: 6.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



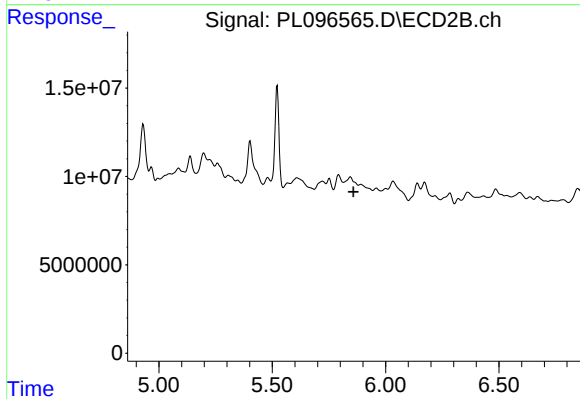
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



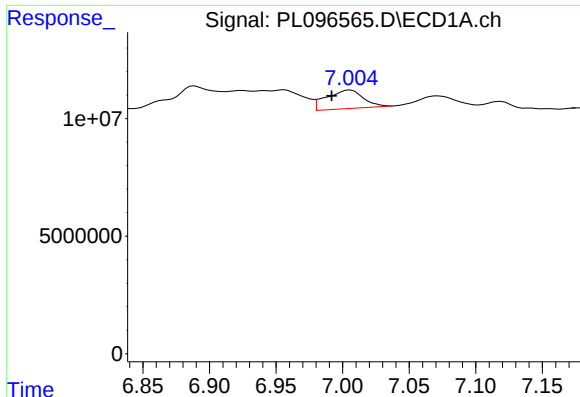
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: -0.010 min
Response: 39507005
Conc: 13.57 ng/ml



#16 4,4'-DDD

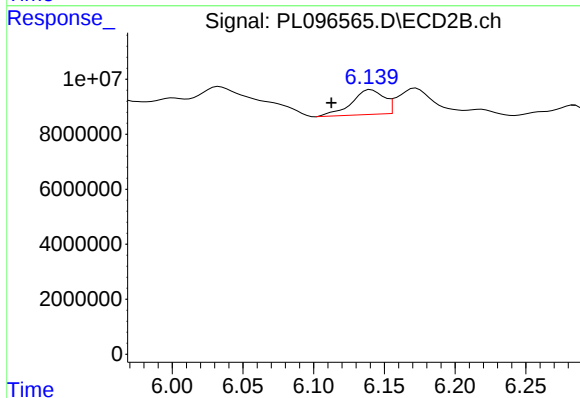
R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

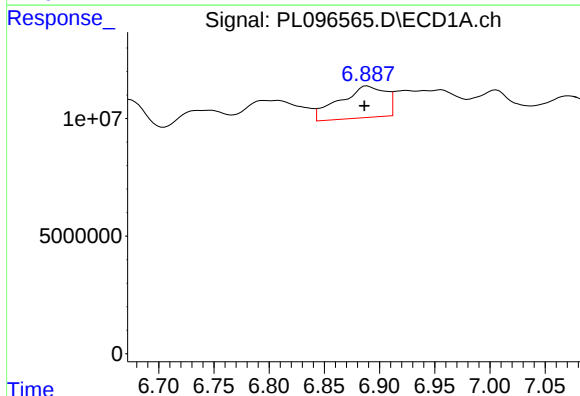
R.T.: 7.006 min
Delta R.T.: 0.014 min
Response: 15202400
Conc: 5.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



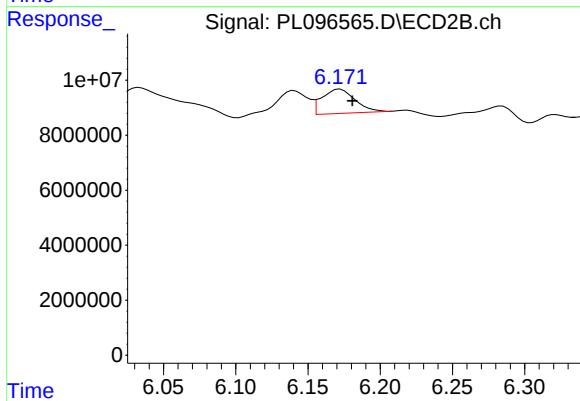
#17 4,4'-DDT

R.T.: 6.141 min
Delta R.T.: 0.028 min
Response: 14366798
Conc: 2.51 ng/ml



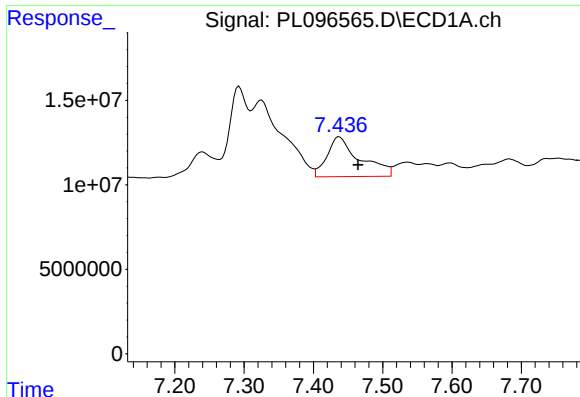
#18 Endrin aldehyde

R.T.: 6.889 min
Delta R.T.: 0.003 min
Response: 39057049
Conc: 17.47 ng/ml



#18 Endrin aldehyde

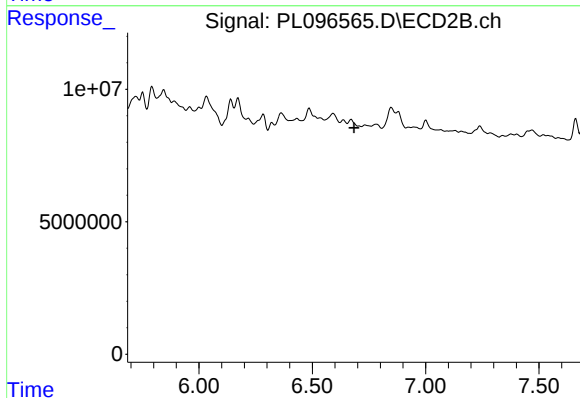
R.T.: 6.172 min
Delta R.T.: -0.009 min
Response: 14190231
Conc: 3.19 ng/ml



#20 Methoxychlor

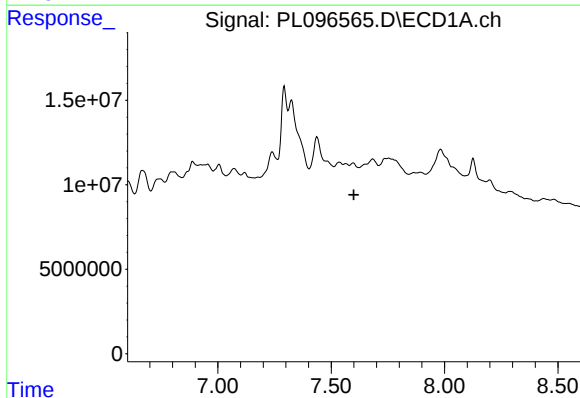
R.T.: 7.437 min
Delta R.T.: -0.027 min
Response: 77085385
Conc: 48.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



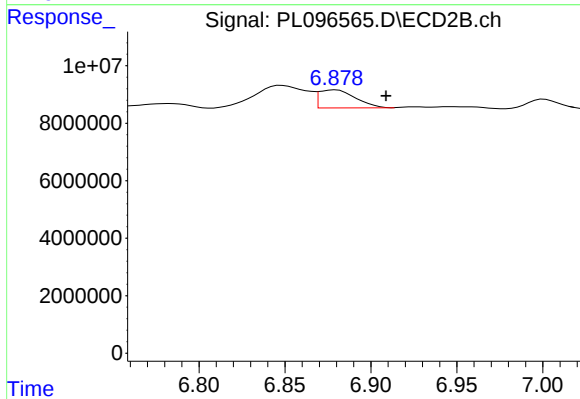
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.685 min
Response: 0
Conc: N.D.



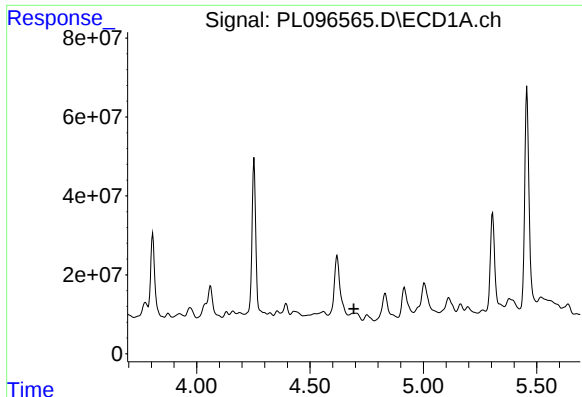
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.599 min
Response: 0
Conc: N.D.



#21 Endrin ketone

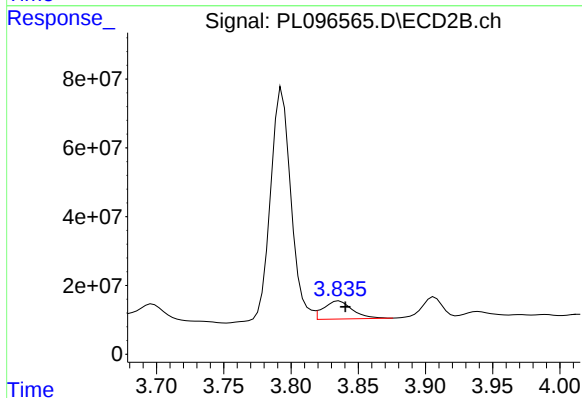
R.T.: 6.880 min
Delta R.T.: -0.029 min
Response: 9231677
Conc: 1.48 ng/ml



#23 Chlordane-1

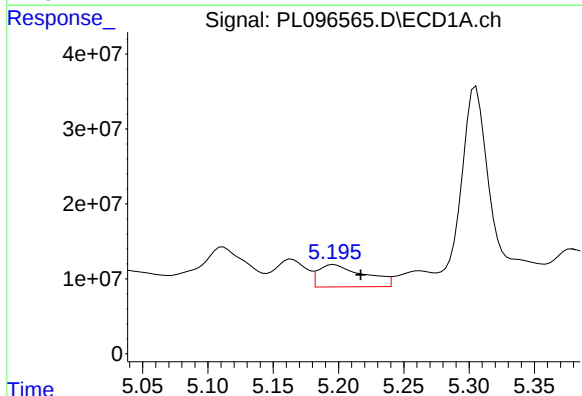
R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: -16072393
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



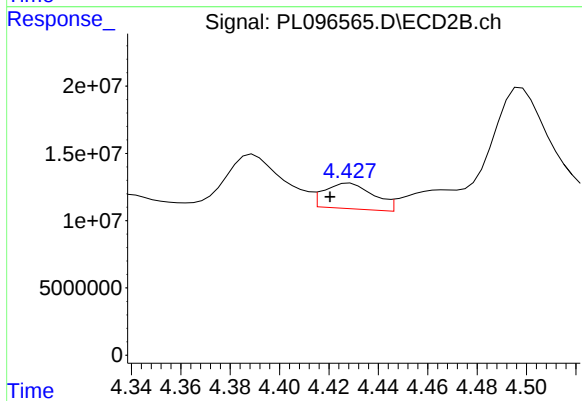
#23 Chlordane-1

R.T.: 3.836 min
Delta R.T.: -0.005 min
Response: 78459815
Conc: 331.95 ng/ml



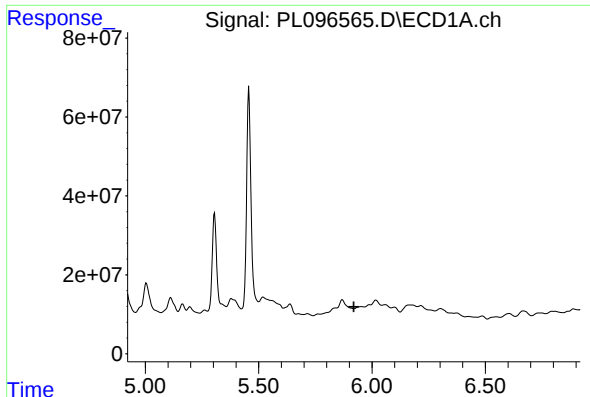
#24 Chlordane-2

R.T.: 5.197 min
Delta R.T.: -0.020 min
Response: 72497046
Conc: 370.30 ng/ml



#24 Chlordane-2

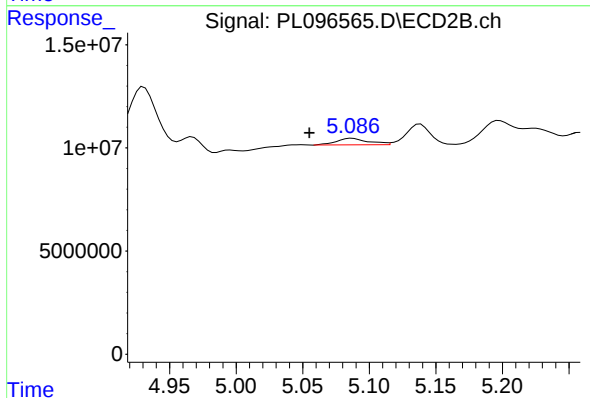
R.T.: 4.429 min
Delta R.T.: 0.008 min
Response: 26245214
Conc: 95.49 ng/ml



#25 Chlordane-3

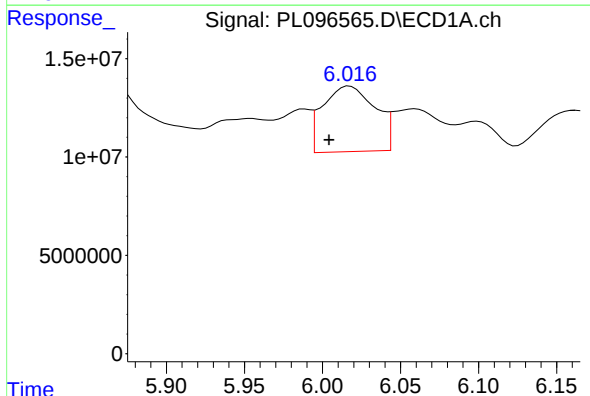
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



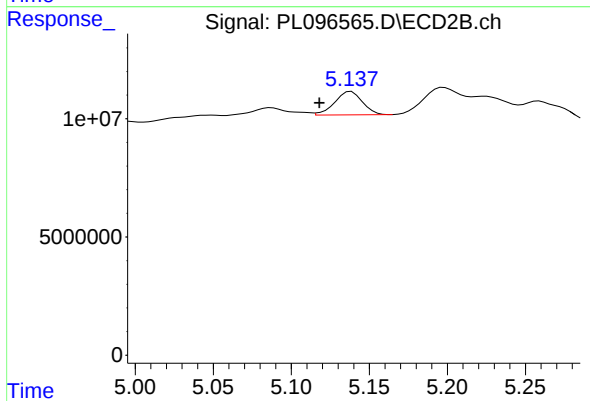
#25 Chlordane-3

R.T.: 5.087 min
Delta R.T.: 0.032 min
Response: 5319213
Conc: 6.61 ng/ml



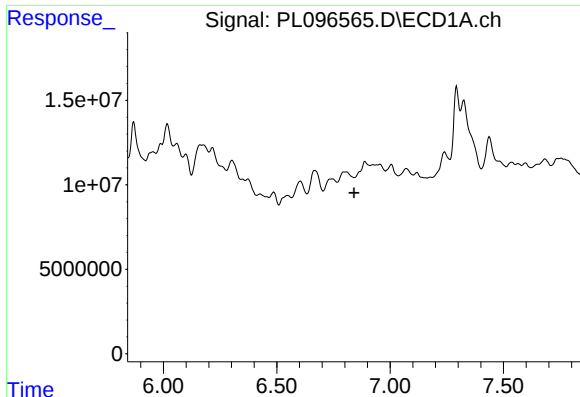
#26 Chlordane-4

R.T.: 6.017 min
Delta R.T.: 0.013 min
Response: 77912498
Conc: 86.84 ng/ml



#26 Chlordane-4

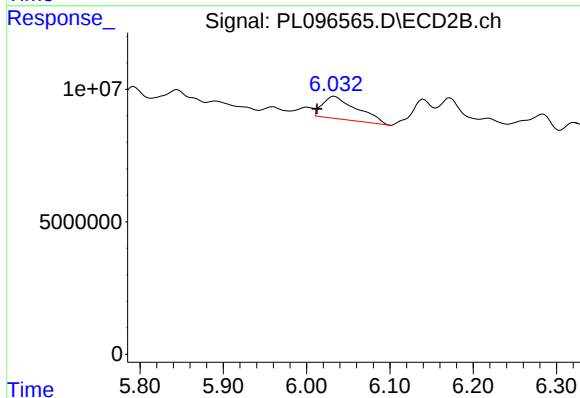
R.T.: 5.138 min
Delta R.T.: 0.020 min
Response: 12174972
Conc: 16.20 ng/ml



#27 Chlordane-5

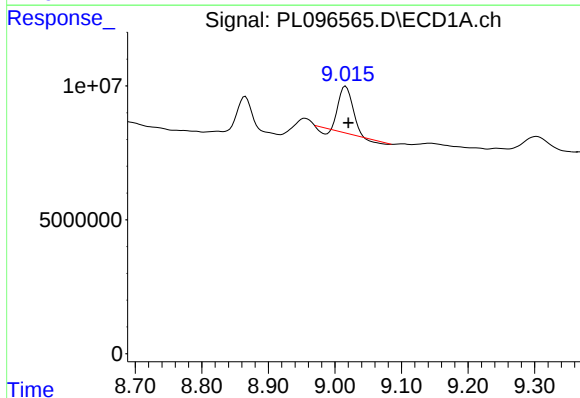
R.T.: 0.000 min
Exp R.T.: 6.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



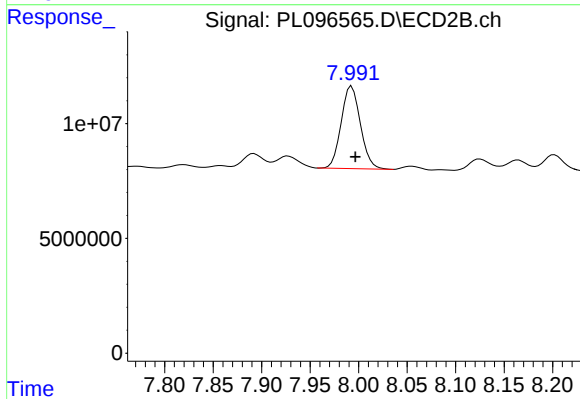
#27 Chlordane-5

R.T.: 6.033 min
Delta R.T.: 0.021 min
Response: 24680699
Conc: 87.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.016 min
Delta R.T.: -0.004 min
Response: 23236747
Conc: 8.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.004 min
Response: 49613727
Conc: 9.95 ng/ml