

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061724\
 Data File : PL090196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2024 09:54
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:31:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 2024
 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...	3.550	2.794	43965354	27984766	20.998	19.517
28)	SA Decachlor...	9.063	7.940	30230457	26924148	20.560	18.118
Target Compounds							
2)	A alpha-BHC	4.004	3.309	27245	35917	0.009	0.017 #
3)	MA gamma-BHC...	4.317f	3.648f	39185	142975	0.013	0.068 #
4)	MA Heptachlor	4.921	3.953f	1523670	19598	0.584	0.010 #
5)	MB Aldrin	5.267	4.271f	36640	191660	0.014	0.096 #
6)	B beta-BHC	4.563f	3.932	128483	77048	0.098	0.084
7)	B delta-BHC	4.769	4.150	1119535	67094	0.406	0.033 #
8)	B Heptachlo...	5.691	4.753	1066234	17436	0.428	0.010 #
9)	A Endosulfan I	6.091	5.128	313807	132828	0.139	0.078 #
10)	B gamma-Chl...	5.941	5.003	41259	53396	0.017	0.029 #
11)	B alpha-Chl...	6.011f	5.072	37851	33208	0.016	0.018
12)	B 4,4'-DDE	6.199	5.262	96808	312	0.045	0.000 #
13)	MA Dieldrin	6.353	5.397	137362	45135	0.058	0.024 #
15)	B Endosulfa...	6.777f	5.950	462375	60969	0.222	0.038 #
17)	MA 4,4'-DDT	7.028	6.075	92993	108714	0.051	0.072 #
18)	B Endrin al...	6.912f	6.158f	50109	36606	0.032	0.030
19)	B Endosulfa...	7.148f	6.363	119244	107639	0.062	0.068
20)	A Methoxychlor	0.000	6.632	0	1551	N.D.	0.002 #
21)	B Endrin ke...	7.650	6.843f	49886	33322	0.024	0.018
23)	Chlordane-1	0.000	3.809	0	50344	N.D.	0.768 #
24)	Chlordane-2	5.247	4.347f	27258	136988	0.227	1.717 #
25)	Chlordane-3	5.941	5.003	41259	53396	0.103	0.240 #
26)	Chlordane-4	6.011f	5.072	37851	33208	0.077	0.157 #
27)	Chlordane-5	0.000	5.715f	0	2287	N.D.	0.034 #

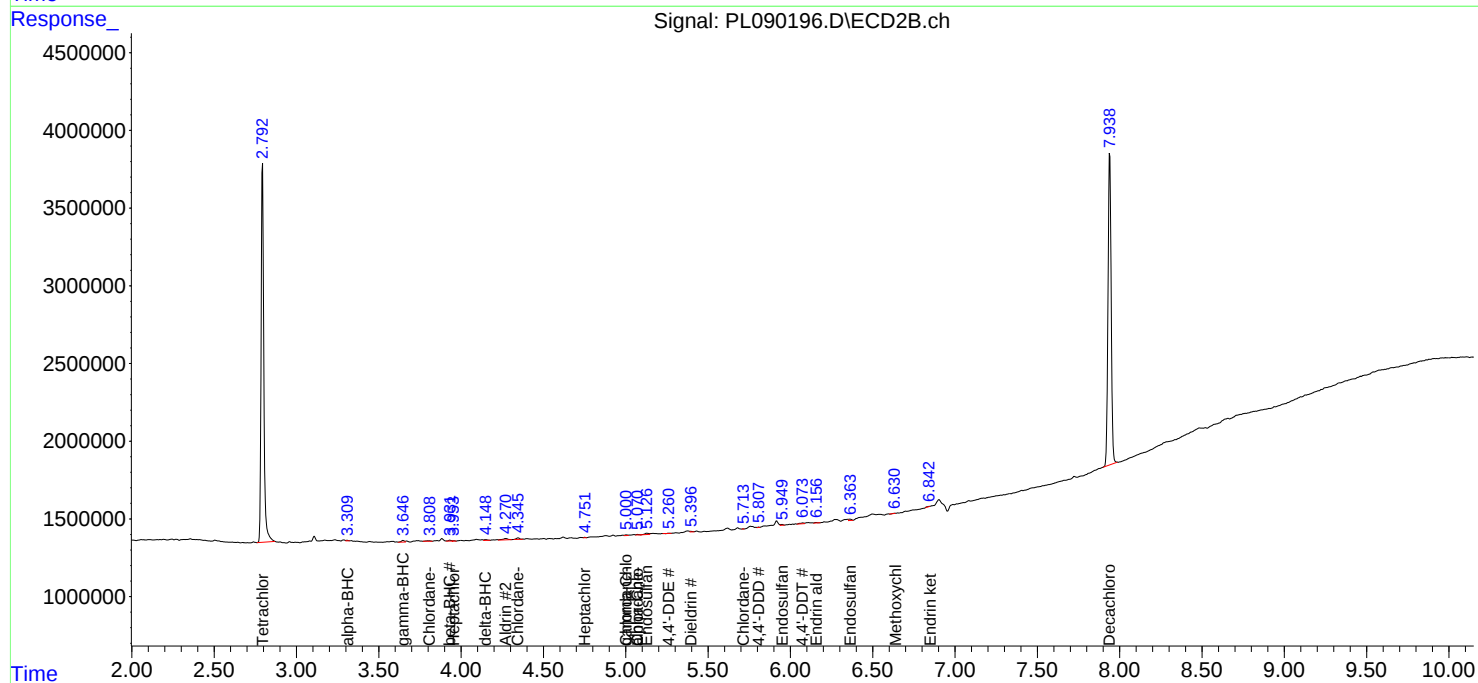
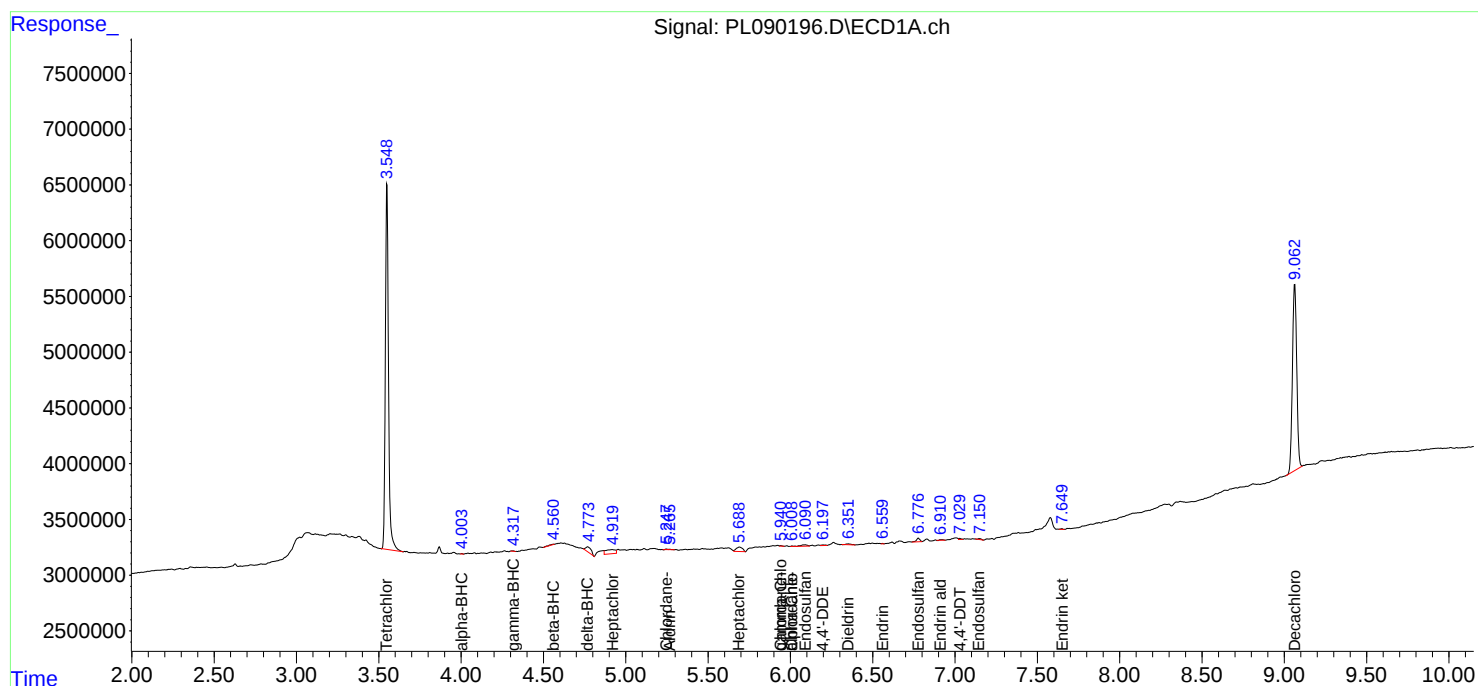
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

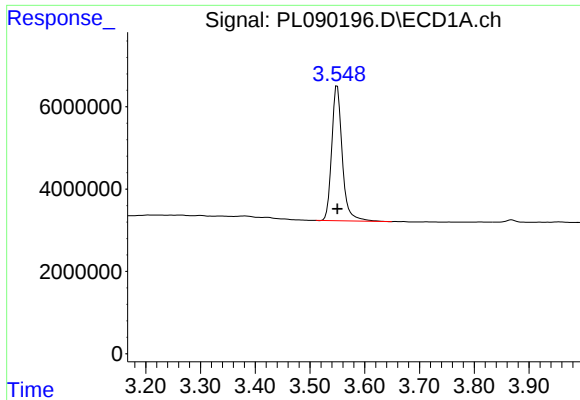
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061724\
Data File : PL090196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2024 09:54
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:31:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 2024
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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

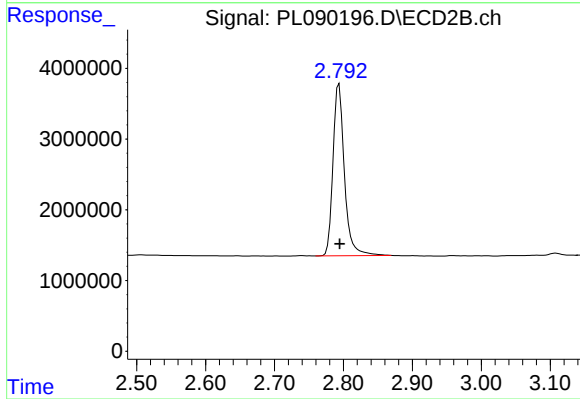




#1 Tetrachloro-m-xylene

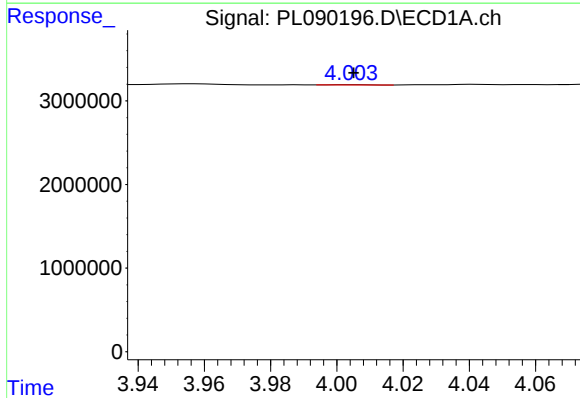
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 43965354
Conc: 21.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



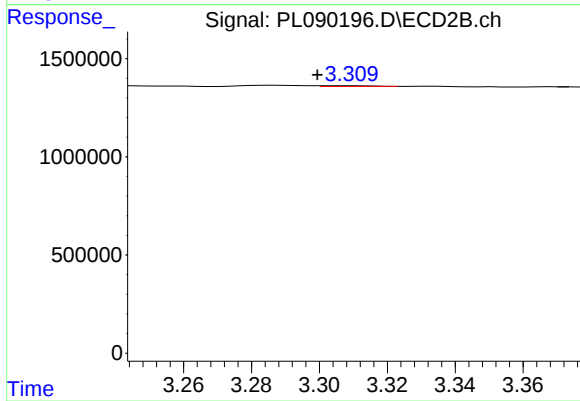
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 27984766
Conc: 19.52 ng/ml



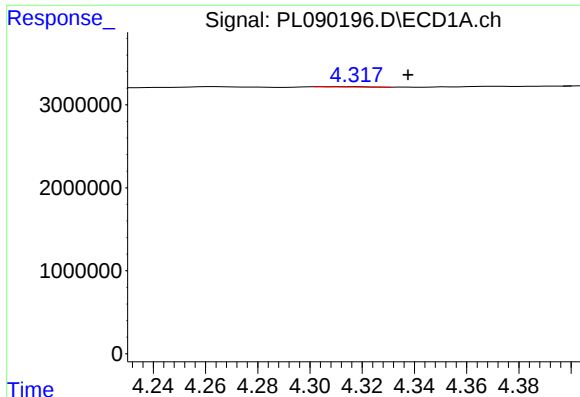
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: -0.001 min
Response: 27245
Conc: 0.01 ng/ml



#2 alpha-BHC

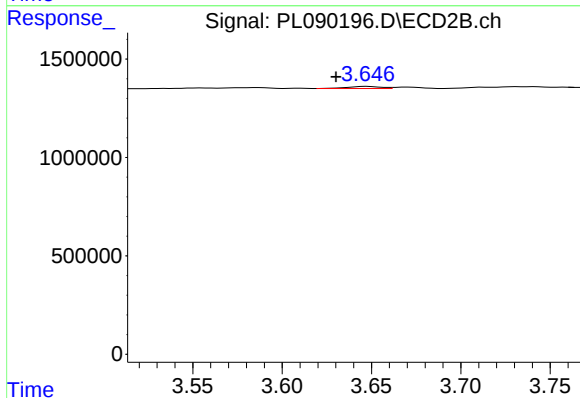
R.T.: 3.309 min
Delta R.T.: 0.010 min
Response: 35917
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

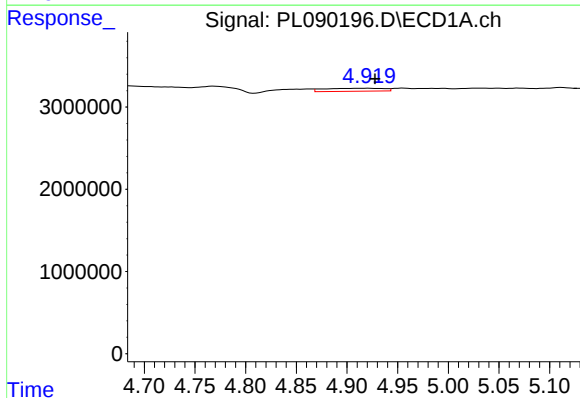
R.T.: 4.317 min
Delta R.T.: -0.021 min
Response: 39185
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



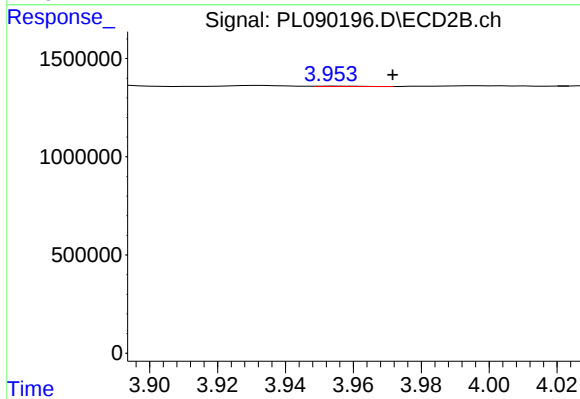
#3 gamma-BHC (Lindane)

R.T.: 3.648 min
Delta R.T.: 0.018 min
Response: 142975
Conc: 0.07 ng/ml



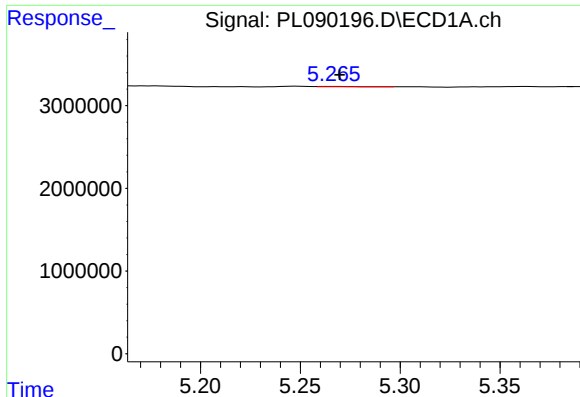
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: -0.007 min
Response: 1523670
Conc: 0.58 ng/ml



#4 Heptachlor

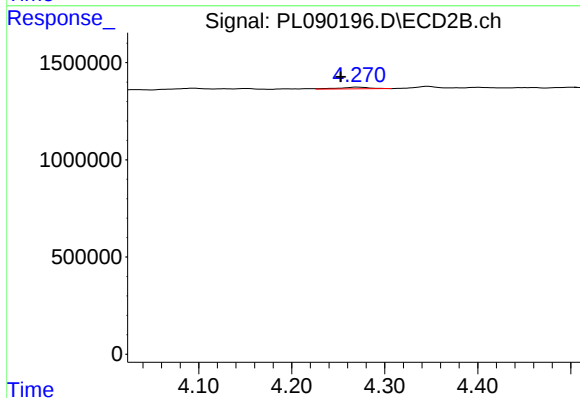
R.T.: 3.953 min
Delta R.T.: -0.018 min
Response: 19598
Conc: 0.01 ng/ml



#5 Aldrin

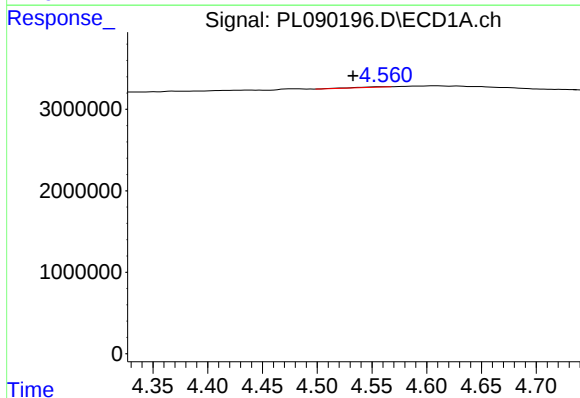
R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 36640
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



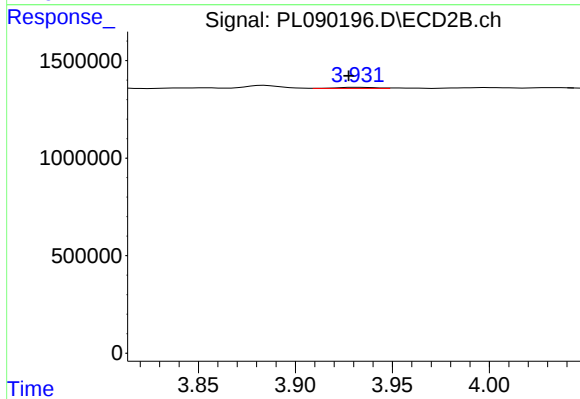
#5 Aldrin

R.T.: 4.271 min
Delta R.T.: 0.019 min
Response: 191660
Conc: 0.10 ng/ml



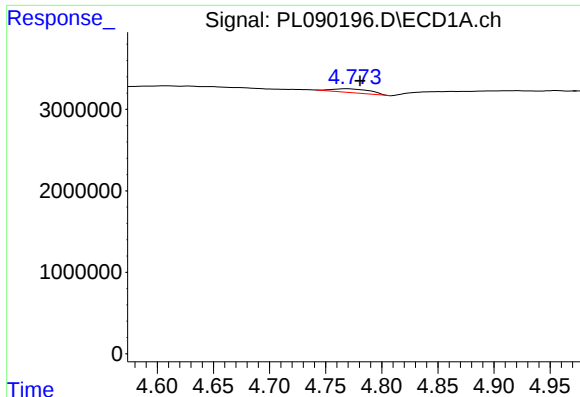
#6 beta-BHC

R.T.: 4.563 min
Delta R.T.: 0.030 min
Response: 128483
Conc: 0.10 ng/ml



#6 beta-BHC

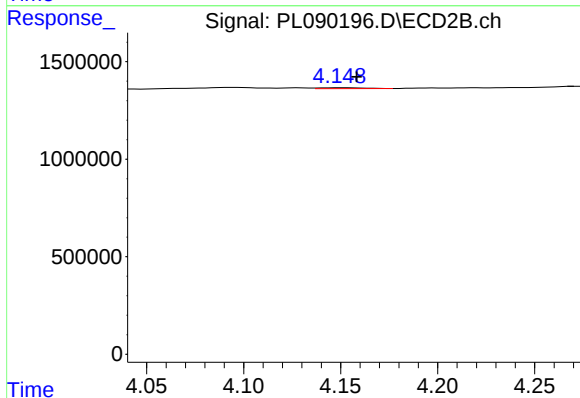
R.T.: 3.932 min
Delta R.T.: 0.005 min
Response: 77048
Conc: 0.08 ng/ml



#7 delta-BHC

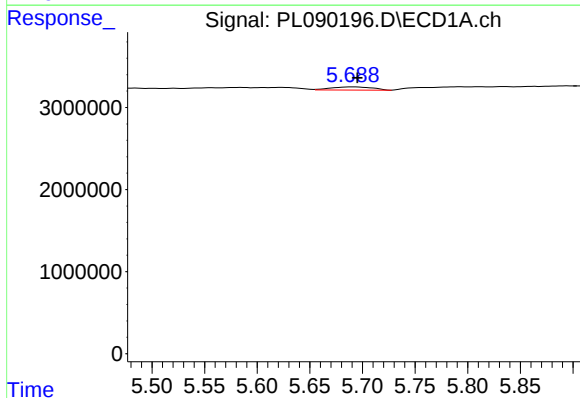
R.T.: 4.769 min
Delta R.T.: -0.012 min
Response: 1119535
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



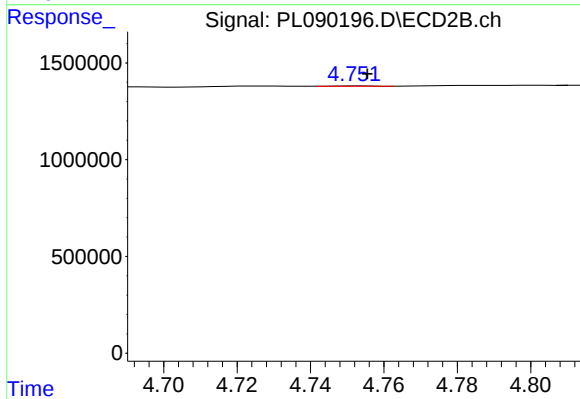
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: -0.009 min
Response: 67094
Conc: 0.03 ng/ml



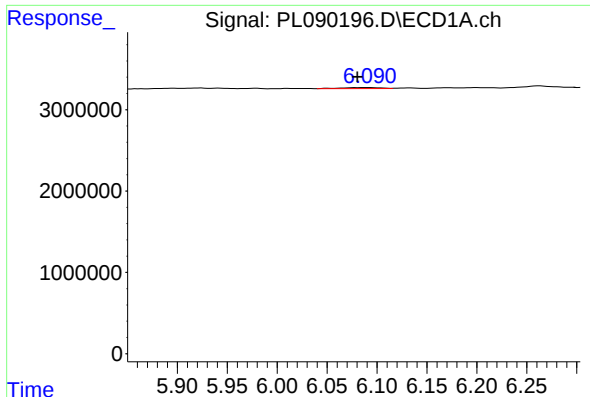
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 1066234
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

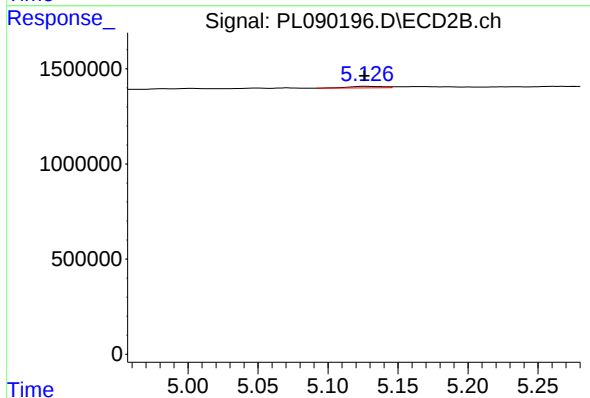
R.T.: 4.753 min
Delta R.T.: -0.003 min
Response: 17436
Conc: 0.01 ng/ml



#9 Endosulfan I

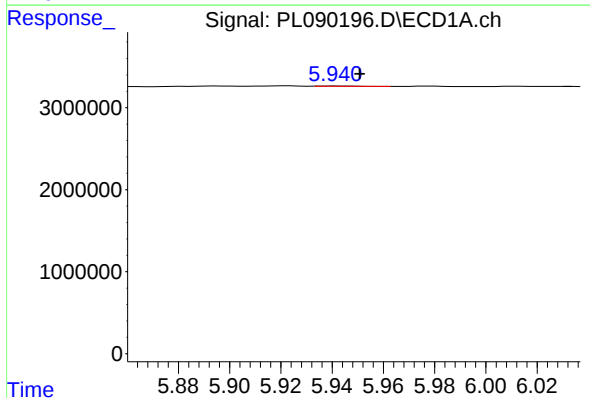
R.T.: 6.091 min
Delta R.T.: 0.011 min
Response: 313807
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



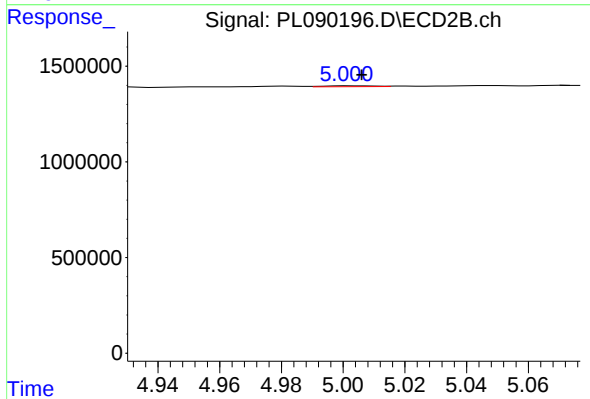
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.002 min
Response: 132828
Conc: 0.08 ng/ml



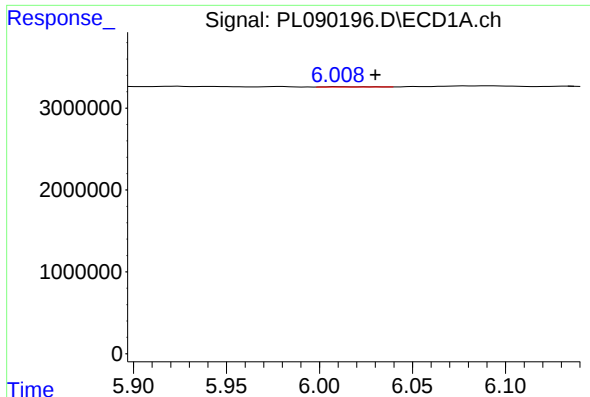
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: -0.010 min
Response: 41259
Conc: 0.02 ng/ml



#10 gamma-Chlordane

R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 53396
Conc: 0.03 ng/ml



#11 alpha-Chlordane

R.T.: 6.011 min
Delta R.T.: -0.019 min
Response: 37851
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK

#11 alpha-Chlordane

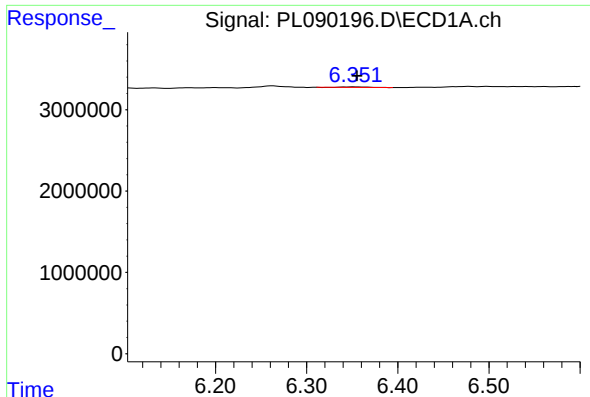
R.T.: 5.072 min
Delta R.T.: 0.002 min
Response: 33208
Conc: 0.02 ng/ml

#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 96808
Conc: 0.04 ng/ml

#12 4,4'-DDE

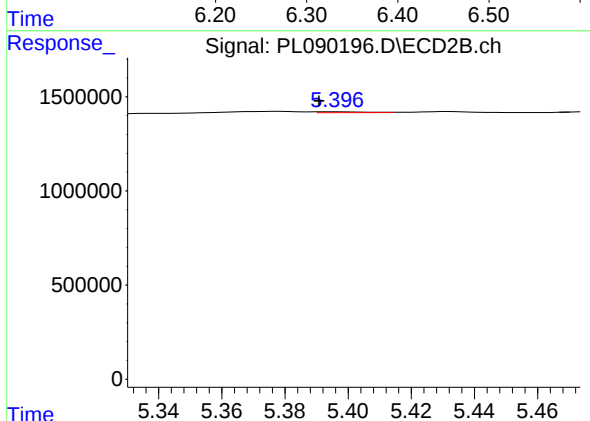
R.T.: 5.262 min
Delta R.T.: 0.003 min
Response: 312
Conc: 0.00 ng/ml



#13 Dieldrin

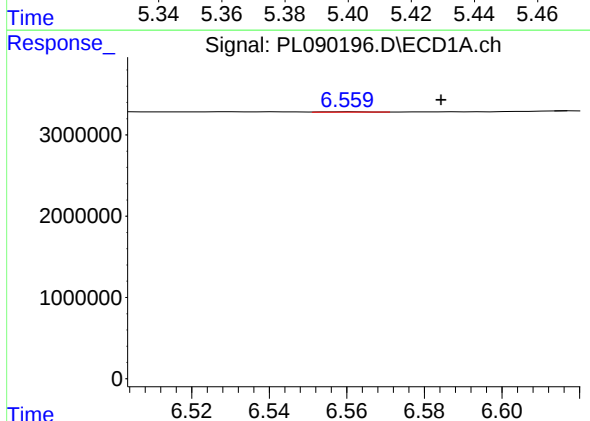
R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 137362
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



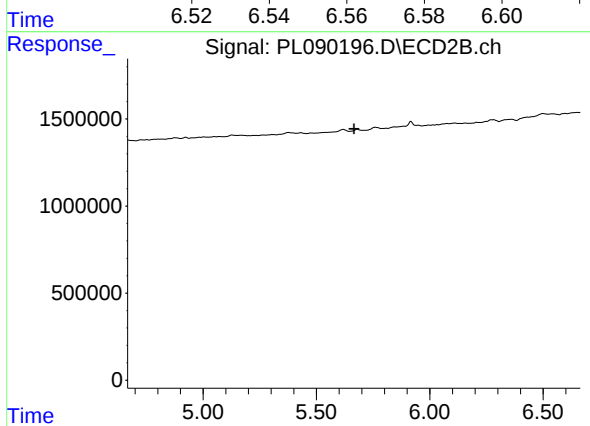
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: 0.006 min
Response: 45135
Conc: 0.02 ng/ml



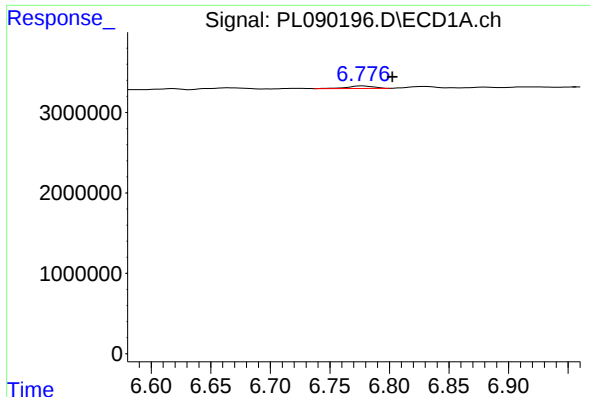
#14 Endrin

R.T.: 6.560 min
Delta R.T.: -0.025 min
Response: 27532
Conc: 0.01 ng/ml



#14 Endrin

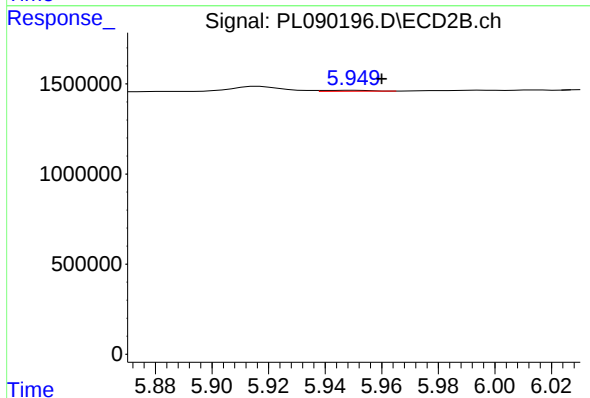
R.T.: 5.680 min
Delta R.T.: 0.014 min
Response: -36579
Conc: N.D.



#15 Endosulfan II

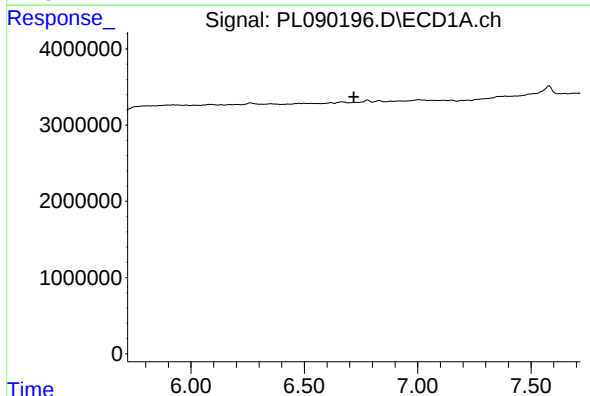
R.T.: 6.777 min
Delta R.T.: -0.025 min
Response: 462375
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



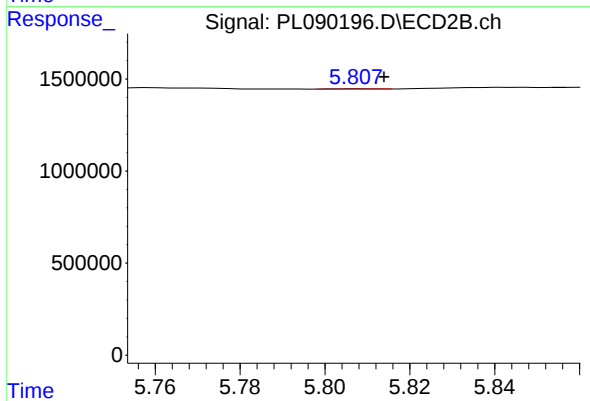
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: -0.010 min
Response: 60969
Conc: 0.04 ng/ml



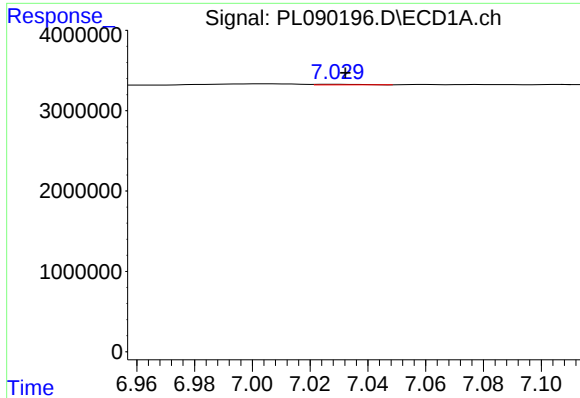
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.003 min
Response: -109015
Conc: N.D.



#16 4,4'-DDD

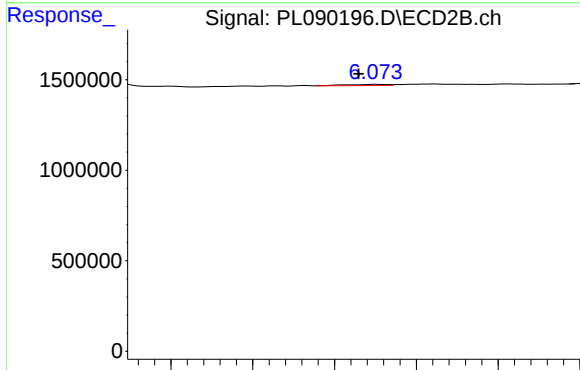
R.T.: 5.808 min
Delta R.T.: -0.006 min
Response: 14694
Conc: 0.01 ng/ml



#17 4,4'-DDT

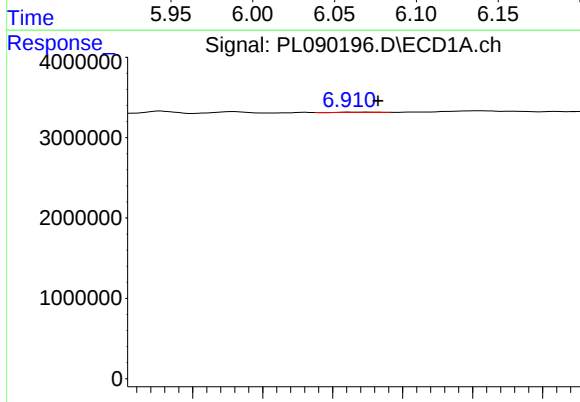
R.T.: 7.028 min
Delta R.T.: -0.004 min
Response: 92993
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



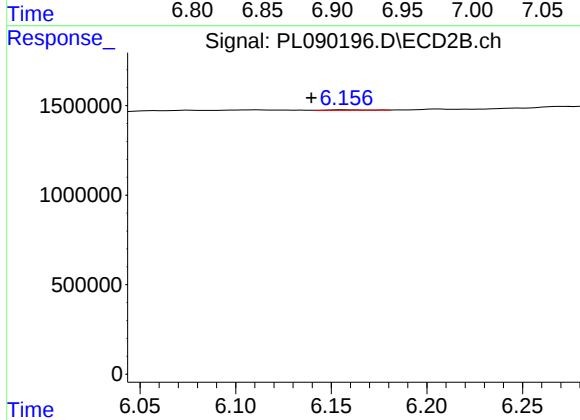
#17 4,4'-DDT

R.T.: 6.075 min
Delta R.T.: 0.011 min
Response: 108714
Conc: 0.07 ng/ml



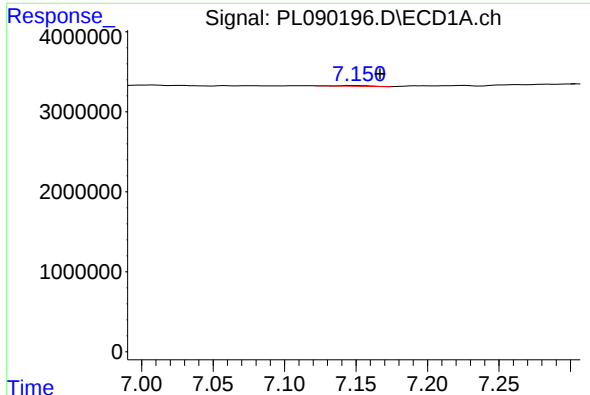
#18 Endrin aldehyde

R.T.: 6.912 min
Delta R.T.: -0.020 min
Response: 50109
Conc: 0.03 ng/ml



#18 Endrin aldehyde

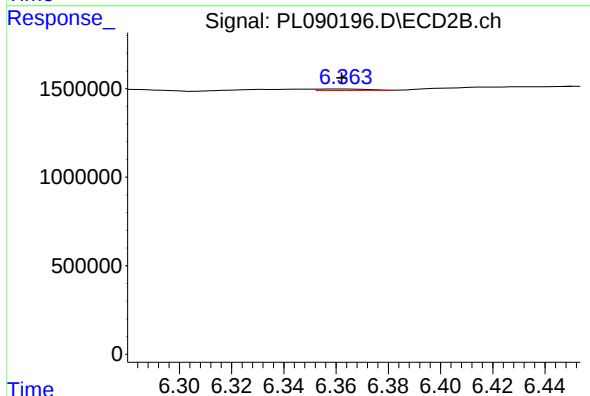
R.T.: 6.158 min
Delta R.T.: 0.018 min
Response: 36606
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

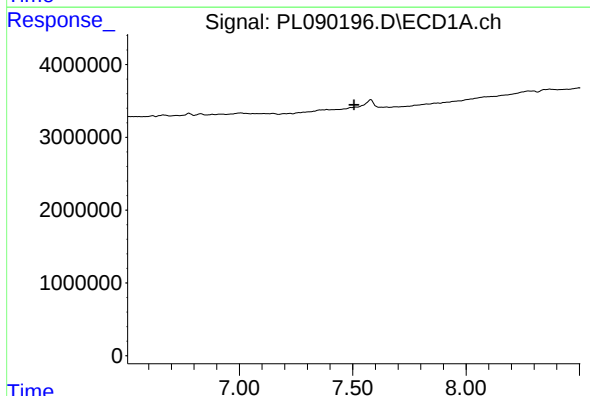
R.T.: 7.148 min
Delta R.T.: -0.019 min
Response: 119244
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



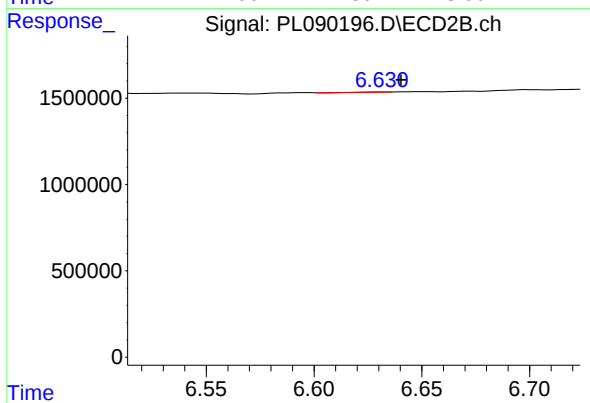
#19 Endosulfan Sulfate

R.T.: 6.363 min
Delta R.T.: 0.001 min
Response: 107639
Conc: 0.07 ng/ml



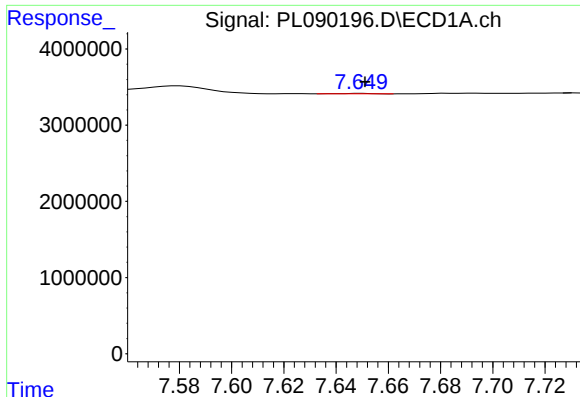
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#20 Methoxychlor

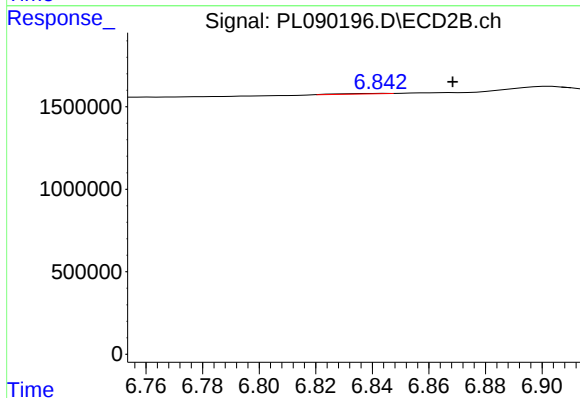
R.T.: 6.632 min
Delta R.T.: -0.008 min
Response: 1551
Conc: 0.00 ng/ml



#21 Endrin ketone

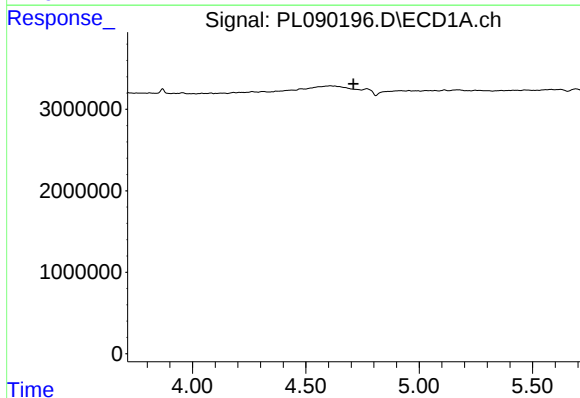
R.T.: 7.650 min
Delta R.T.: -0.001 min
Response: 49886
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



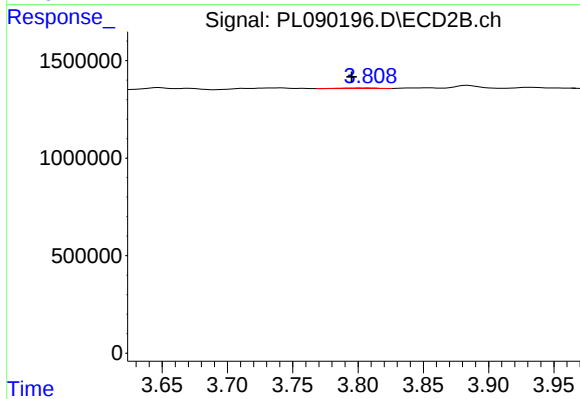
#21 Endrin ketone

R.T.: 6.843 min
Delta R.T.: -0.025 min
Response: 33322
Conc: 0.02 ng/ml



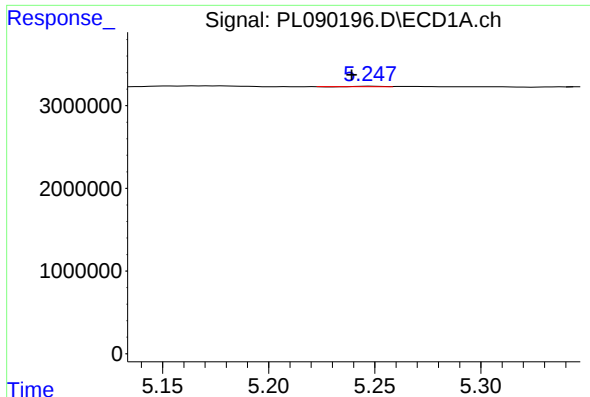
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#23 Chlordane-1

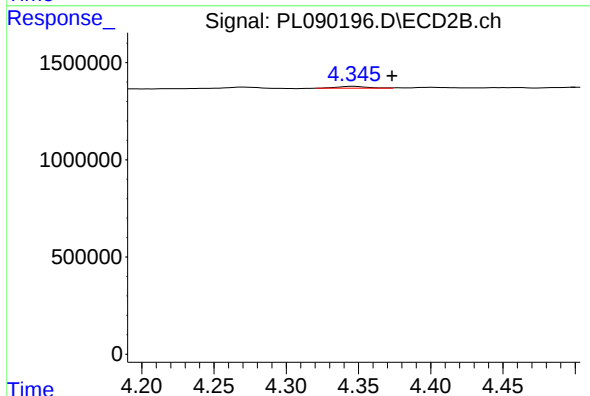
R.T.: 3.809 min
Delta R.T.: 0.014 min
Response: 50344
Conc: 0.77 ng/ml



#24 Chlordane-2

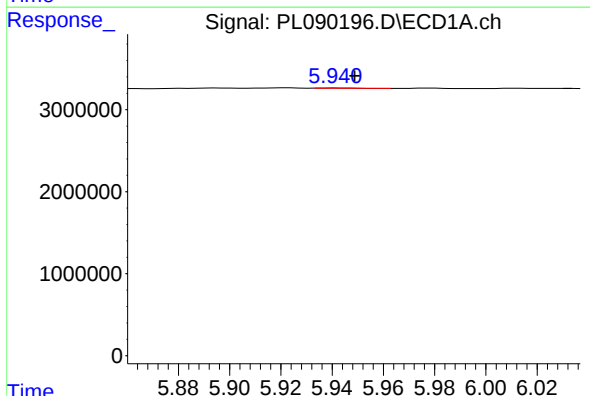
R.T.: 5.247 min
Delta R.T.: 0.008 min
Response: 27258
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



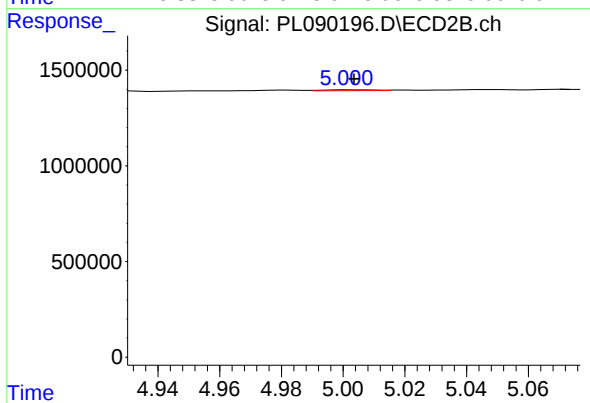
#24 Chlordane-2

R.T.: 4.347 min
Delta R.T.: -0.027 min
Response: 136988
Conc: 1.72 ng/ml



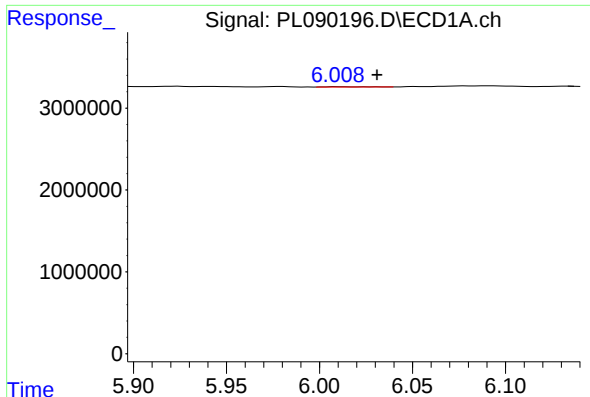
#25 Chlordane-3

R.T.: 5.941 min
Delta R.T.: -0.008 min
Response: 41259
Conc: 0.10 ng/ml



#25 Chlordane-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 53396
Conc: 0.24 ng/ml



#26 Chlordane-4

R.T.: 6.011 min
Delta R.T.: -0.020 min
Response: 37851
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK

#26 Chlordane-4

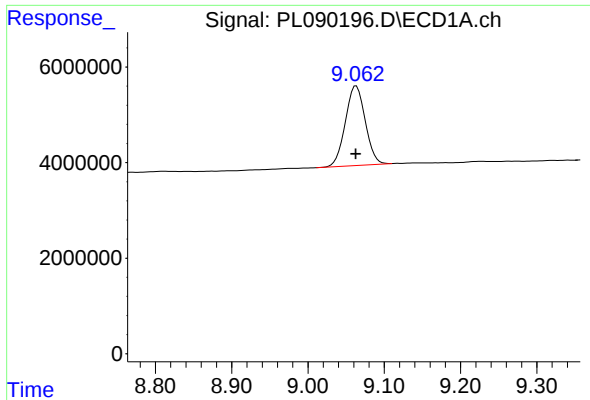
R.T.: 5.072 min
Delta R.T.: 0.005 min
Response: 33208
Conc: 0.16 ng/ml

#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.879 min
Response: 0
Conc: N.D.

#27 Chlordane-5

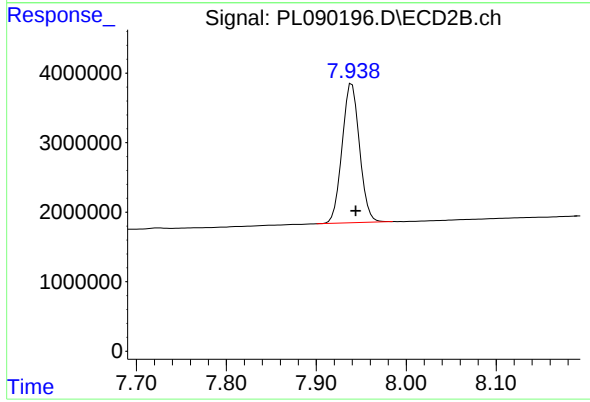
R.T.: 5.715 min
Delta R.T.: -0.018 min
Response: 2287
Conc: 0.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 30230457
Conc: 20.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.004 min
Response: 26924148
Conc: 18.12 ng/ml