

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
 Data File : PL057233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 21:37
 Operator : AJ\MA
 Sample : L1826-03
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 06:45:14 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...	3.460	3.958	202.3E6	49272068	23.732	23.094
28)	SA Decachlor...	8.207	8.982	207.7E6	45615005	21.493	21.468
Target Compounds							
2)	A alpha-BHC	3.901	4.370f	3999496	276306	0.270	0.087 #
4)	MA Heptachlor	4.478	5.144	596394	51875994	0.044	16.668 #
5)	MB Aldrin	4.750f	5.442	170276	21443095	0.013	7.174 #
7)	B delta-BHC	4.665f	0.000	2784867	0	0.213	N.D. #
8)	B Heptachlo...	5.173	5.808	3138738	16849233	0.259	6.080 #
9)	A Endosulfan I	5.526	6.180	14149165	1903470	1.248	0.681 #
10)	B gamma-Chl...	5.395	6.068f	1330933	168686	0.107	0.056 #
11)	B alpha-Chl...	5.455	0.000	6097397	0	0.496	N.D. #
12)	B 4,4'-DDE	5.640f	6.266f	25206489	1239657	2.151	0.437 #
13)	MA Dieldrin	5.731f	6.424	26951665	374124	2.204	0.127 #
14)	MA Endrin	6.013	0.000	11054044	0	1.016	N.D. #
15)	B Endosulfa...	6.293	6.870f	13825970	2273042	1.280	0.810 #
16)	A 4,4'-DDD	6.141	0.000	15914899	0	1.644	N.D. #
17)	MA 4,4'-DDT	6.373	0.000	12017044	0	1.228	N.D. #
18)	B Endrin al...	6.452	0.000	5200759	0	0.581	N.D. #
19)	B Endosulfa...	6.640f	0.000	5054958	0	0.506	N.D. #
21)	B Endrin ke...	7.190f	7.664	801389	883804	0.071	0.323 #
22)	Mirex	7.343	8.096f	1597663	341287	0.197	0.178
23)	Chlordane-1	4.314f	0.000	29210581	0	96.103	N.D. #
24)	Chlordane-2	4.846	5.394	14679681	17050005	41.625	178.620 #
25)	Chlordane-3	5.395	6.068f	1330933	168686	1.234	0.445 #
26)	Chlordane-4	5.455	0.000	6097397	0	6.635	N.D. #
27)	Chlordane-5	6.293	0.000	13825970	0	38.065	N.D. #

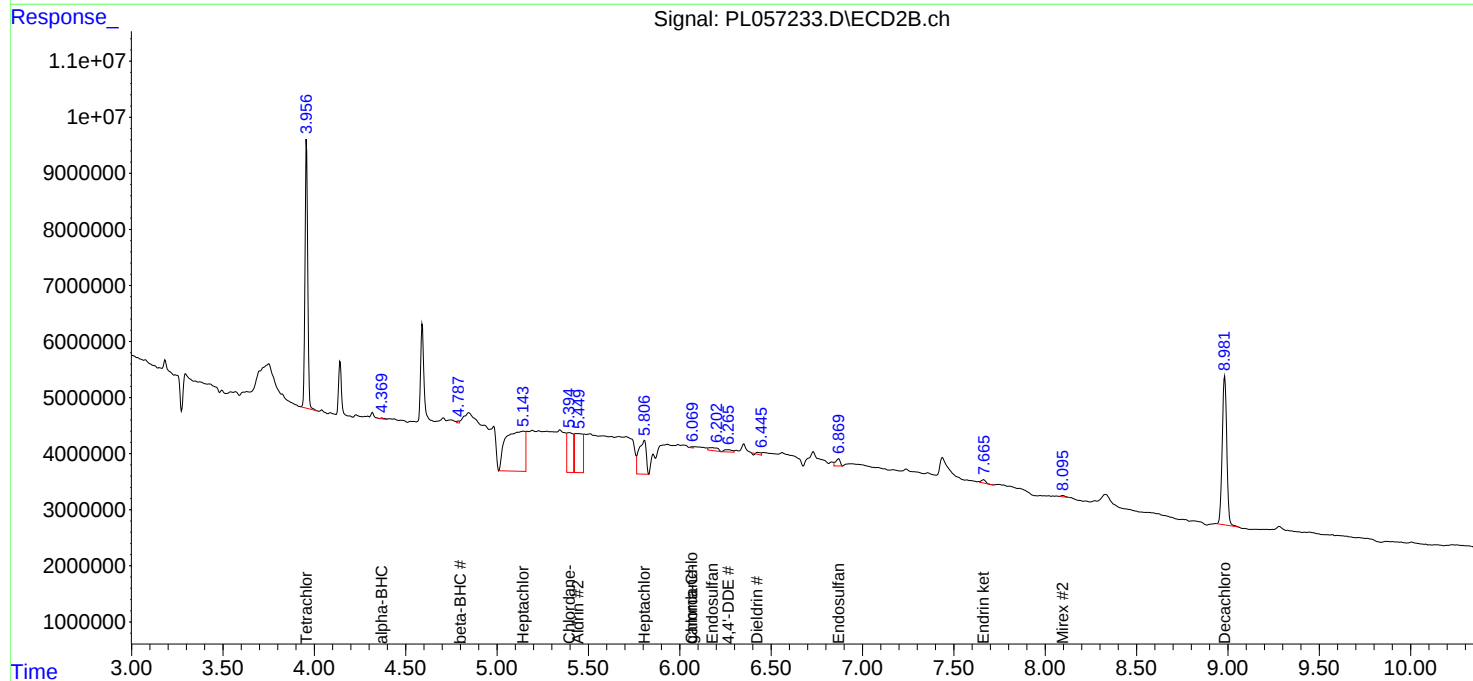
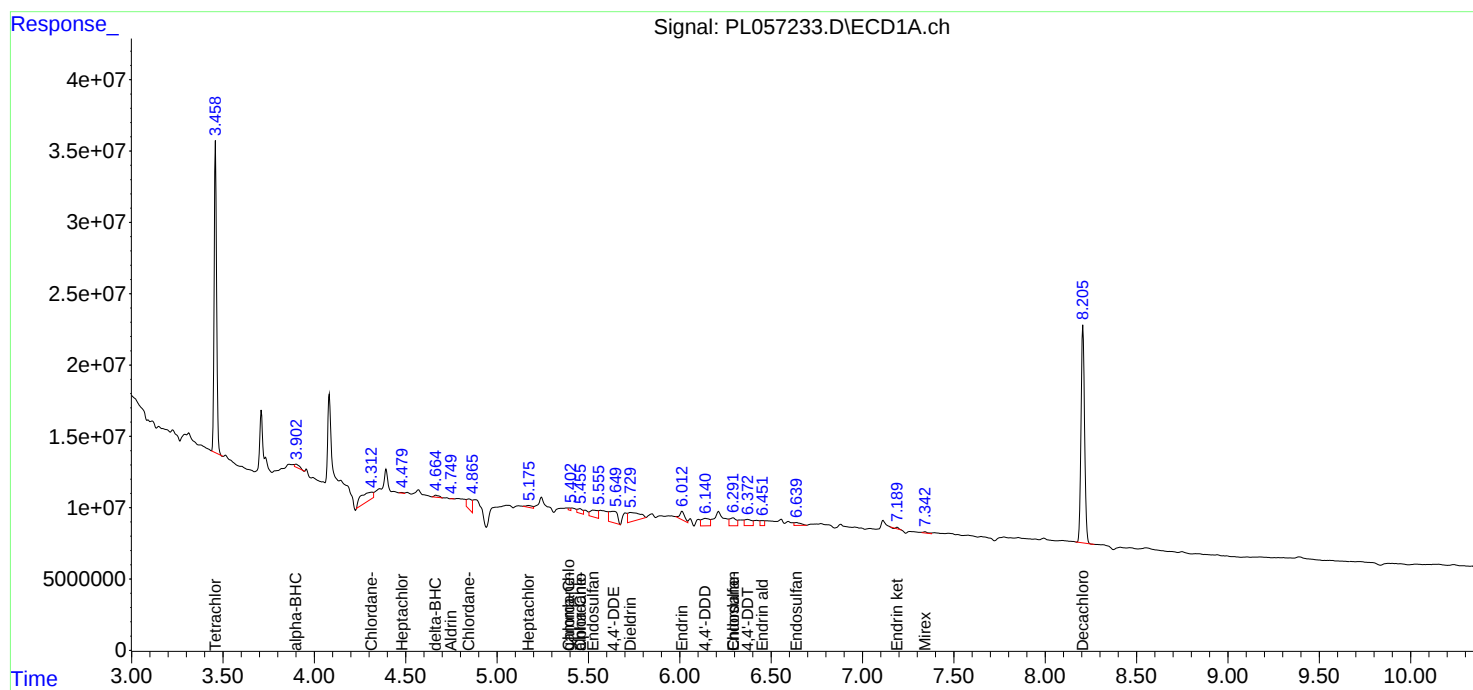
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

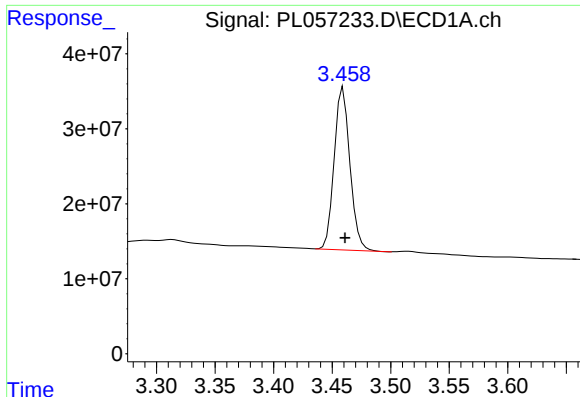
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
Data File : PL057233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2020 21:37
Operator : AJ\MA
Sample : L1826-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 06:45:14 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

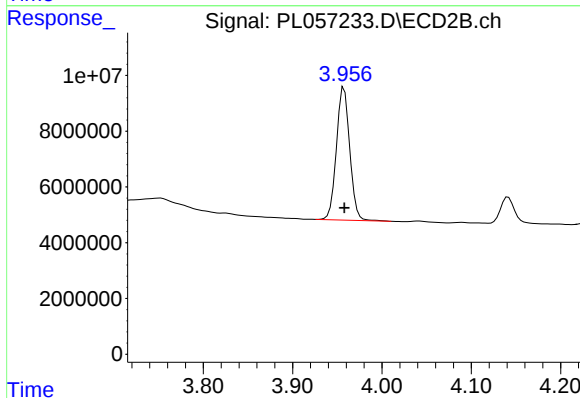




#1 Tetrachloro-m-xylene

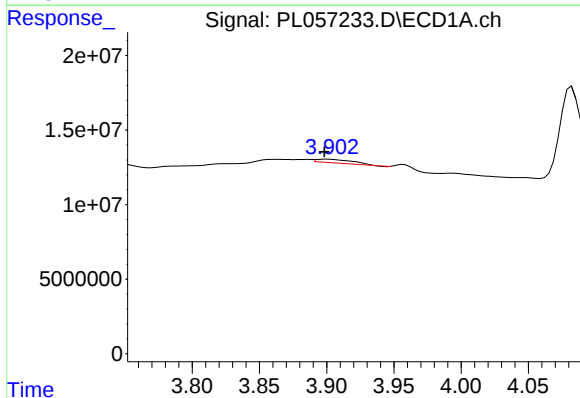
R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 202250659
Conc: 23.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



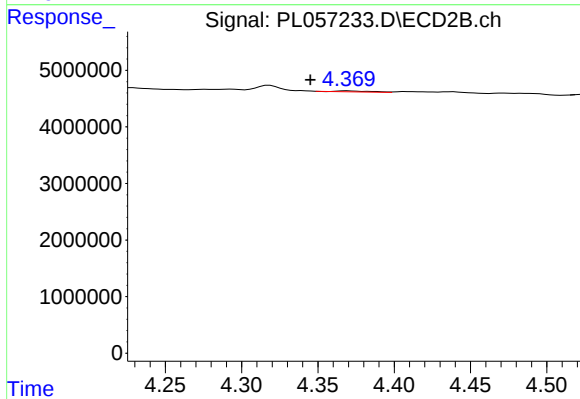
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 49272068
Conc: 23.09 ng/ml



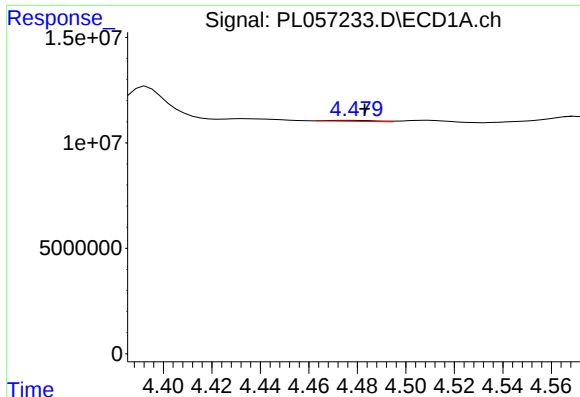
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: 0.003 min
Response: 3999496
Conc: 0.27 ng/ml



#2 alpha-BHC

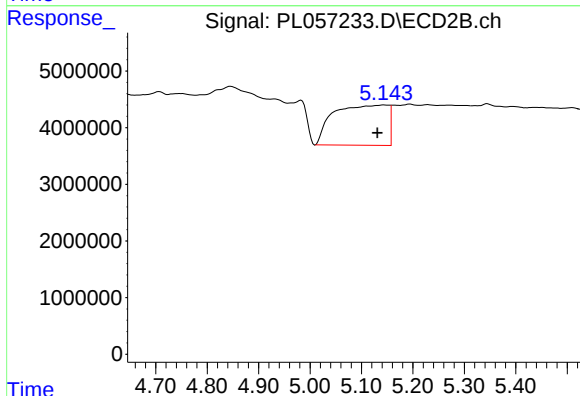
R.T.: 4.370 min
Delta R.T.: 0.025 min
Response: 276306
Conc: 0.09 ng/ml



#4 Heptachlor

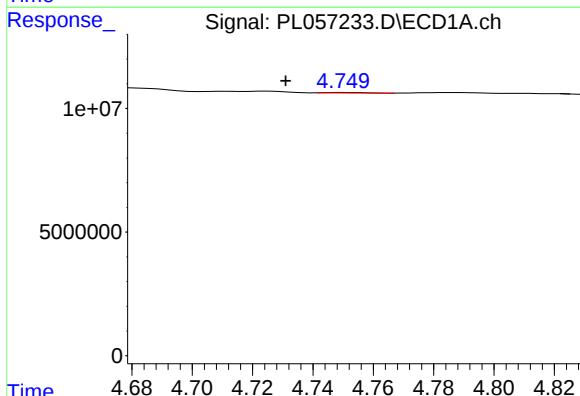
R.T.: 4.478 min
Delta R.T.: -0.005 min
Response: 596394
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



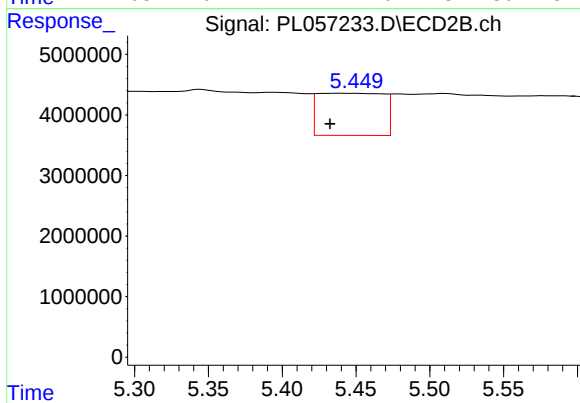
#4 Heptachlor

R.T.: 5.144 min
Delta R.T.: 0.014 min
Response: 51875994
Conc: 16.67 ng/ml



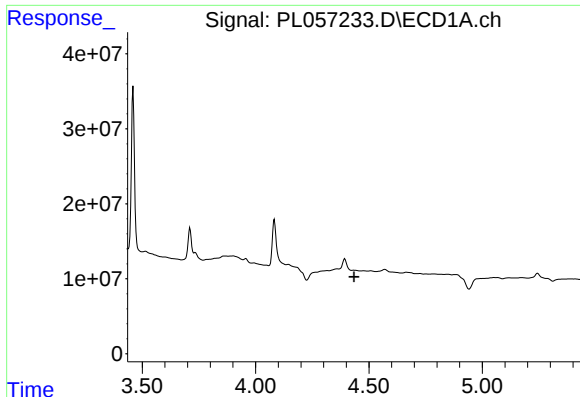
#5 Aldrin

R.T.: 4.750 min
Delta R.T.: 0.019 min
Response: 170276
Conc: 0.01 ng/ml



#5 Aldrin

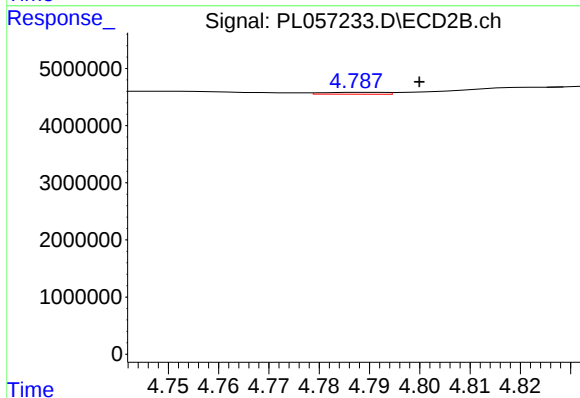
R.T.: 5.442 min
Delta R.T.: 0.009 min
Response: 21443095
Conc: 7.17 ng/ml



#6 beta-BHC

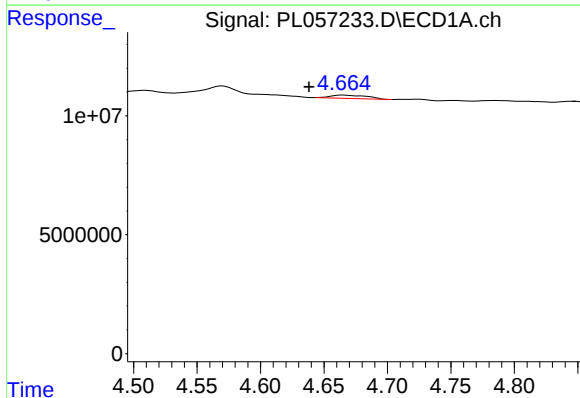
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: -3140007
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



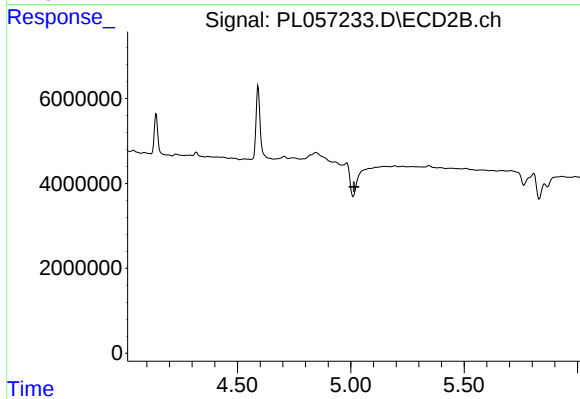
#6 beta-BHC

R.T.: 4.789 min
Delta R.T.: -0.011 min
Response: 264887
Conc: 0.19 ng/ml



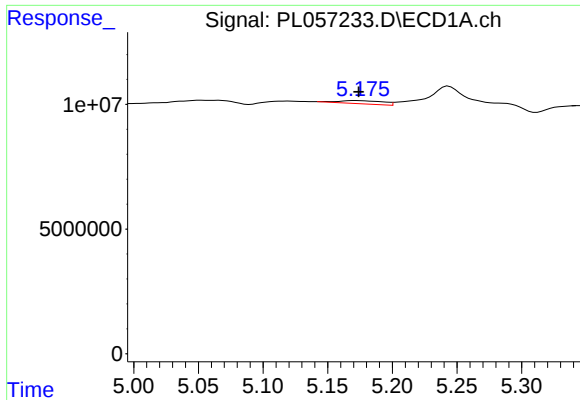
#7 delta-BHC

R.T.: 4.665 min
Delta R.T.: 0.027 min
Response: 2784867
Conc: 0.21 ng/ml



#7 delta-BHC

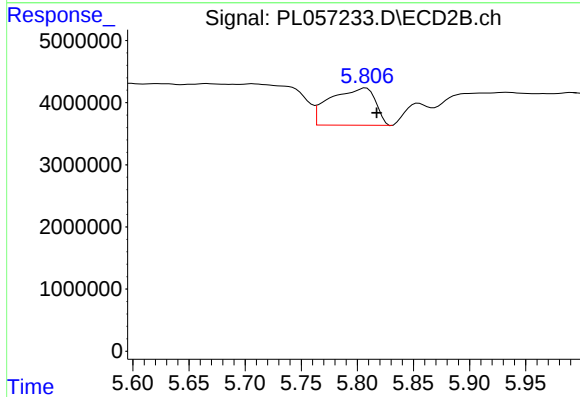
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

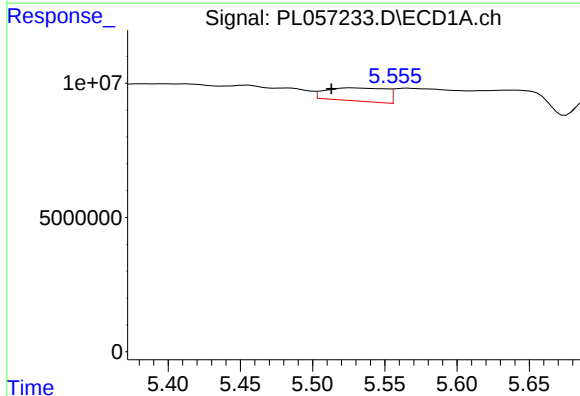
R.T.: 5.173 min
Delta R.T.: -0.001 min
Response: 3138738
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



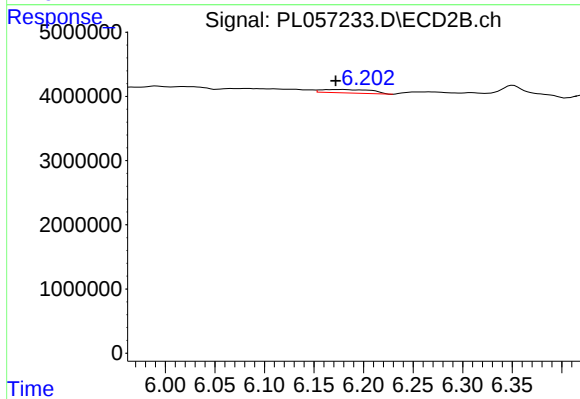
#8 Heptachlor epoxide

R.T.: 5.808 min
Delta R.T.: -0.010 min
Response: 16849233
Conc: 6.08 ng/ml



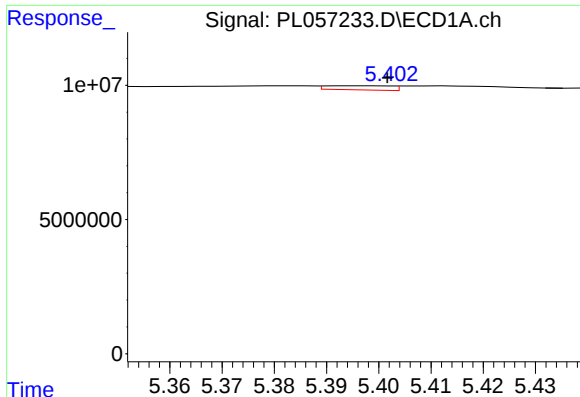
#9 Endosulfan I

R.T.: 5.526 min
Delta R.T.: 0.013 min
Response: 14149165
Conc: 1.25 ng/ml



#9 Endosulfan I

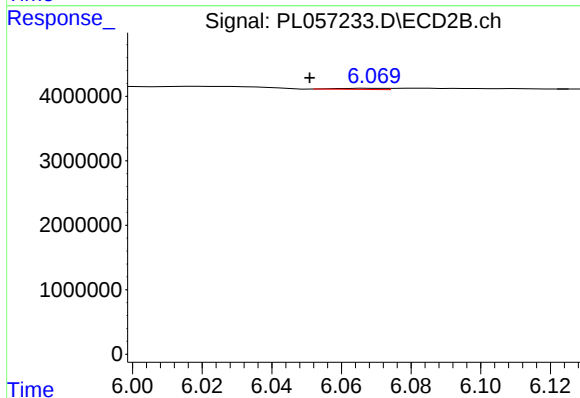
R.T.: 6.180 min
Delta R.T.: 0.008 min
Response: 1903470
Conc: 0.68 ng/ml



#10 gamma-Chlordane

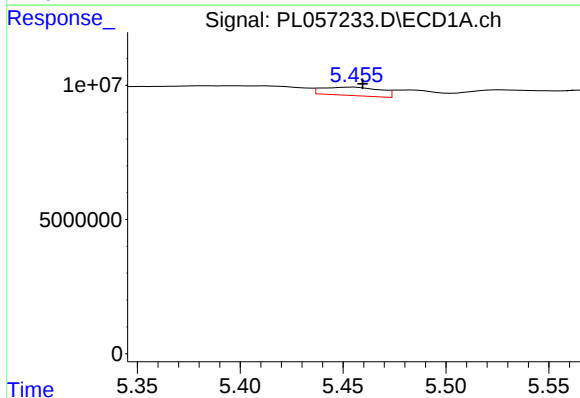
R.T.: 5.395 min
Delta R.T.: -0.007 min
Response: 1330933
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



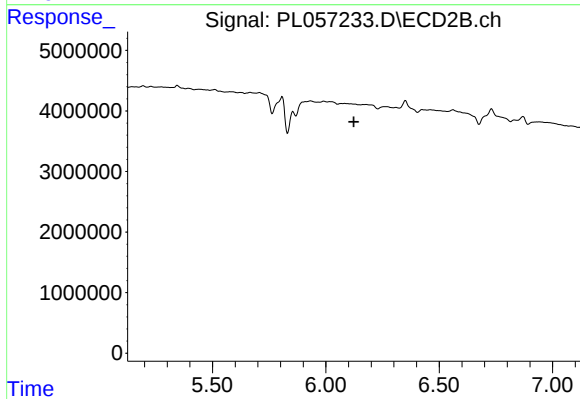
#10 gamma-Chlordane

R.T.: 6.068 min
Delta R.T.: 0.017 min
Response: 168686
Conc: 0.06 ng/ml



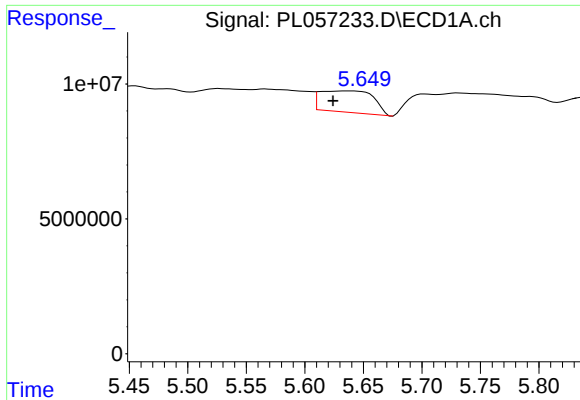
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: -0.005 min
Response: 6097397
Conc: 0.50 ng/ml



#11 alpha-Chlordane

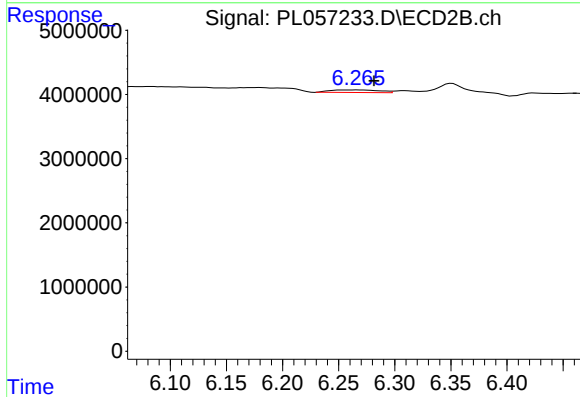
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

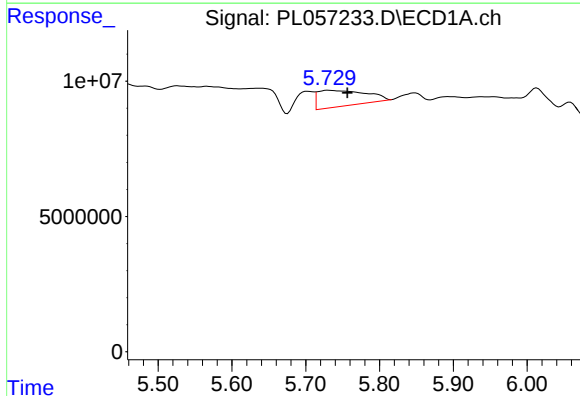
R.T.: 5.640 min
Delta R.T.: 0.016 min
Response: 25206489
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



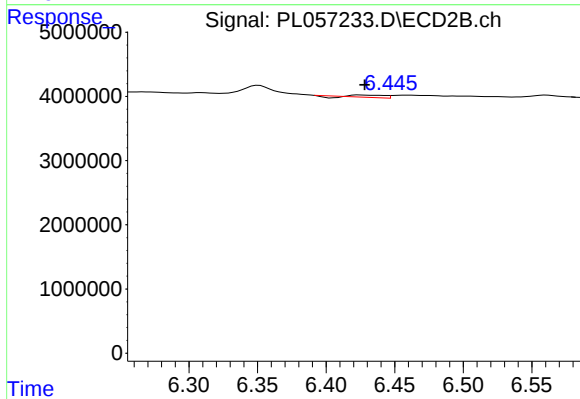
#12 4,4'-DDE

R.T.: 6.266 min
Delta R.T.: -0.015 min
Response: 1239657
Conc: 0.44 ng/ml



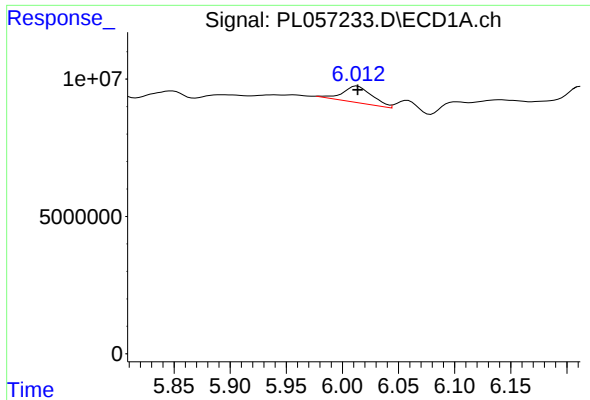
#13 Dieldrin

R.T.: 5.731 min
Delta R.T.: -0.026 min
Response: 26951665
Conc: 2.20 ng/ml



#13 Dieldrin

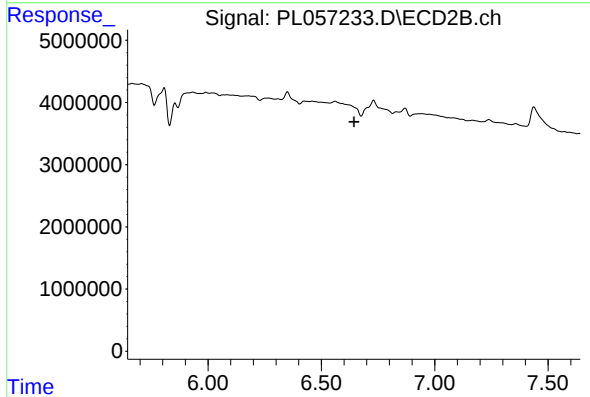
R.T.: 6.424 min
Delta R.T.: -0.004 min
Response: 374124
Conc: 0.13 ng/ml



#14 Endrin

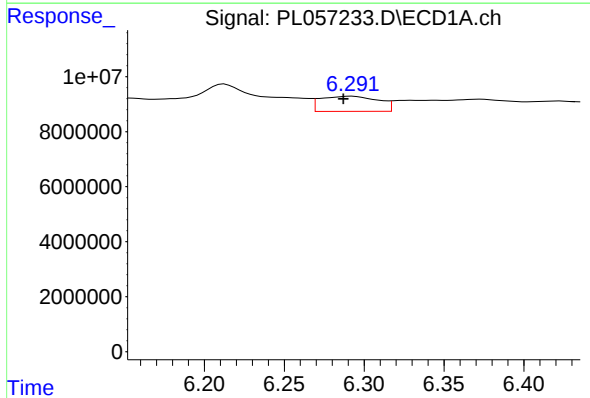
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 11054044
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



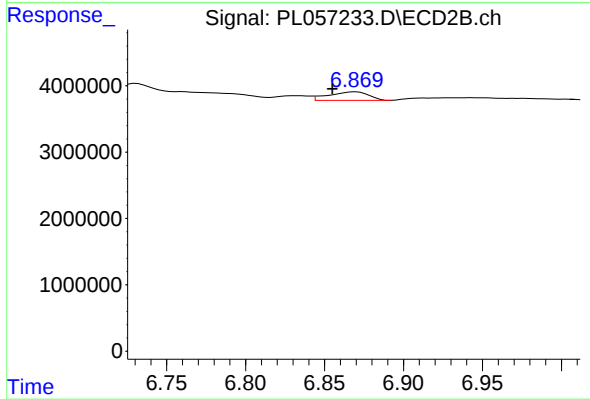
#14 Endrin

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



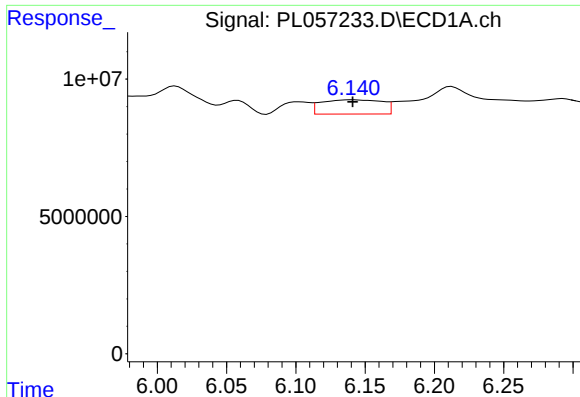
#15 Endosulfan II

R.T.: 6.293 min
Delta R.T.: 0.006 min
Response: 13825970
Conc: 1.28 ng/ml



#15 Endosulfan II

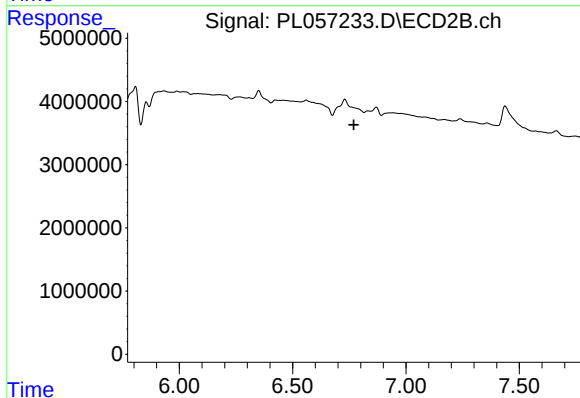
R.T.: 6.870 min
Delta R.T.: 0.015 min
Response: 2273042
Conc: 0.81 ng/ml



#16 4,4'-DDD

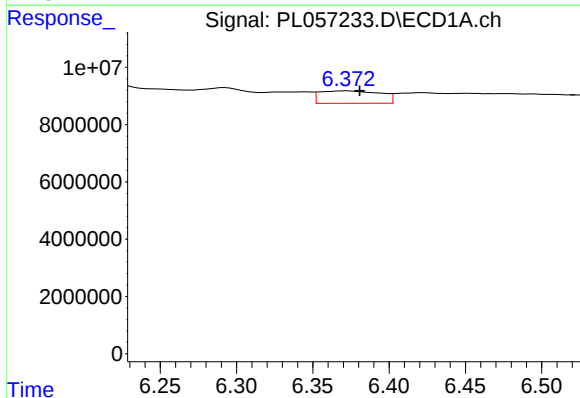
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 15914899
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



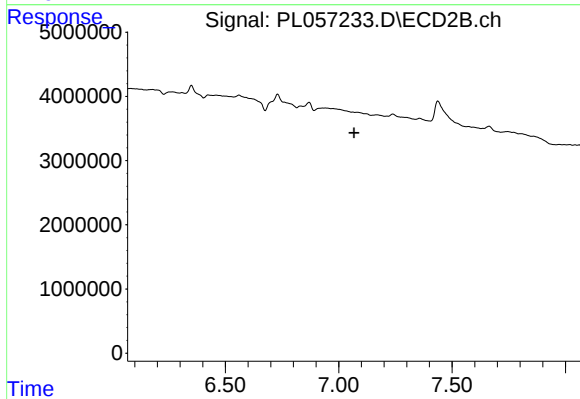
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



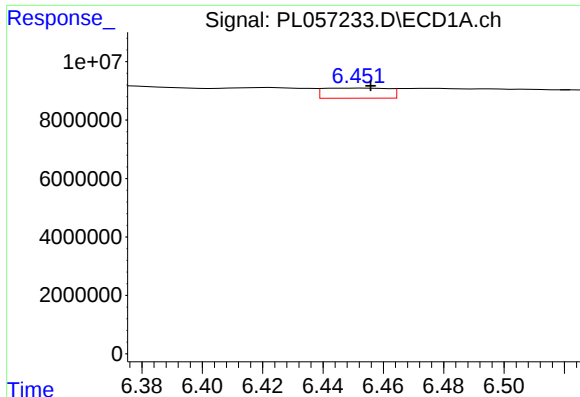
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 12017044
Conc: 1.23 ng/ml



#17 4,4'-DDT

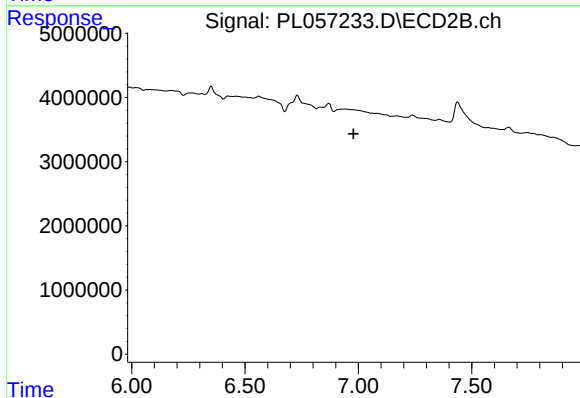
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

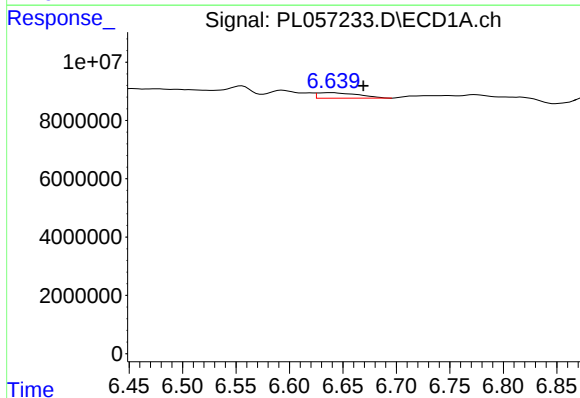
R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 5200759
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



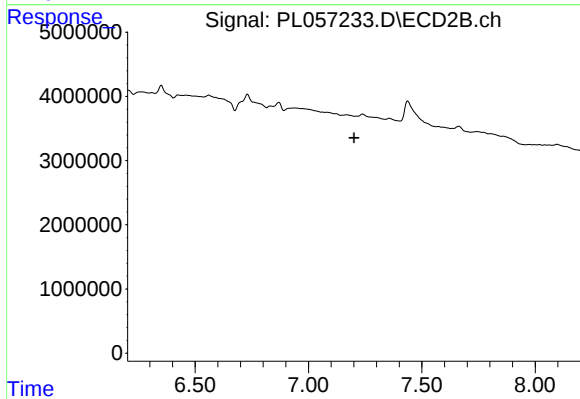
#18 Endrin aldehyde

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



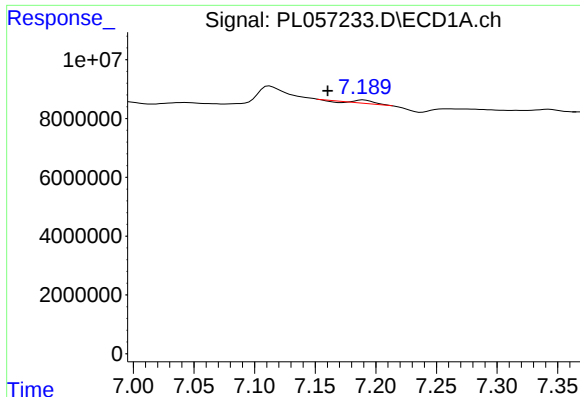
#19 Endosulfan Sulfate

R.T.: 6.640 min
Delta R.T.: -0.029 min
Response: 5054958
Conc: 0.51 ng/ml



#19 Endosulfan Sulfate

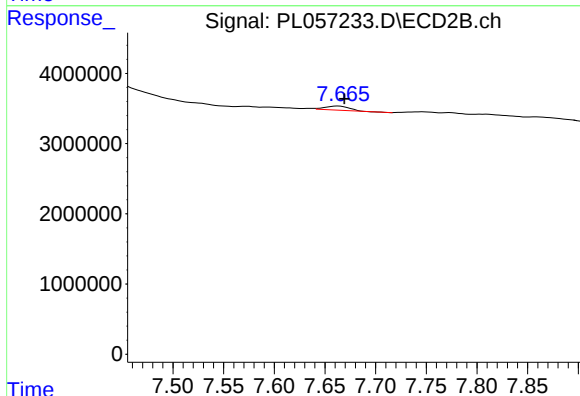
R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#21 Endrin ketone

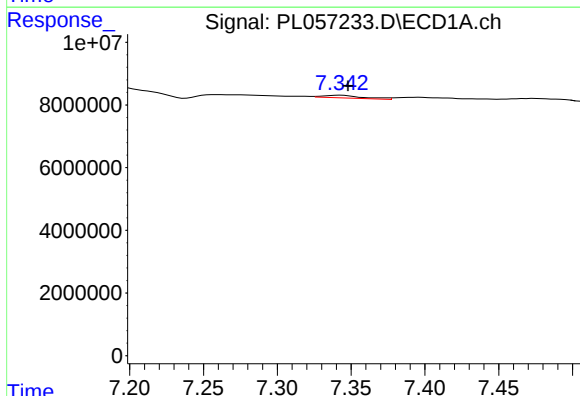
R.T.: 7.190 min
Delta R.T.: 0.030 min
Response: 801389
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



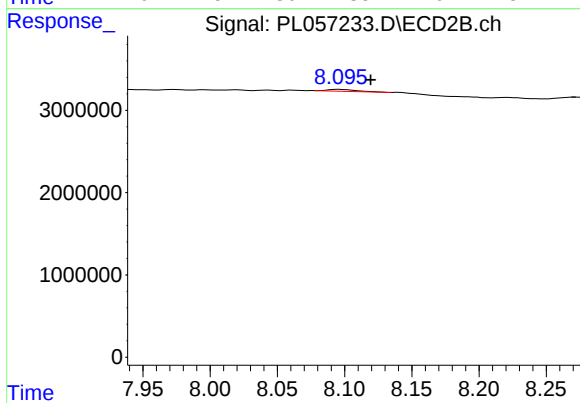
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: -0.006 min
Response: 883804
Conc: 0.32 ng/ml



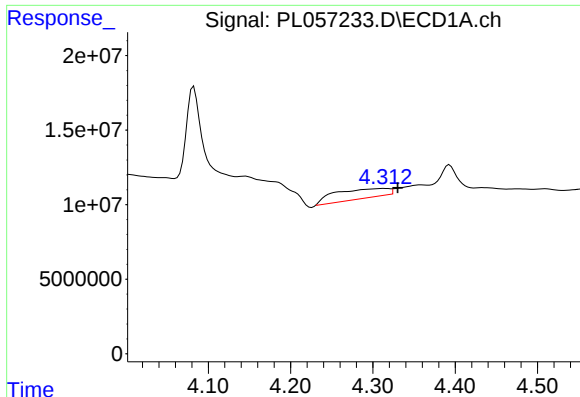
#22 Mirex

R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 1597663
Conc: 0.20 ng/ml



#22 Mirex

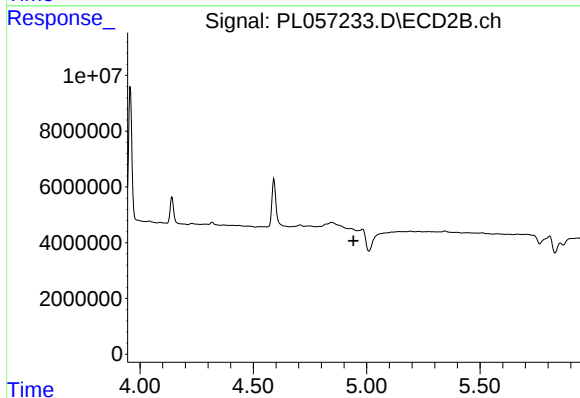
R.T.: 8.096 min
Delta R.T.: -0.023 min
Response: 341287
Conc: 0.18 ng/ml



#23 Chlordane-1

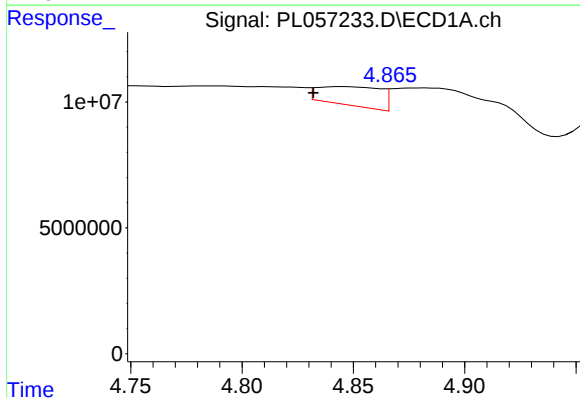
R.T.: 4.314 min
Delta R.T.: -0.017 min
Response: 29210581
Conc: 96.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



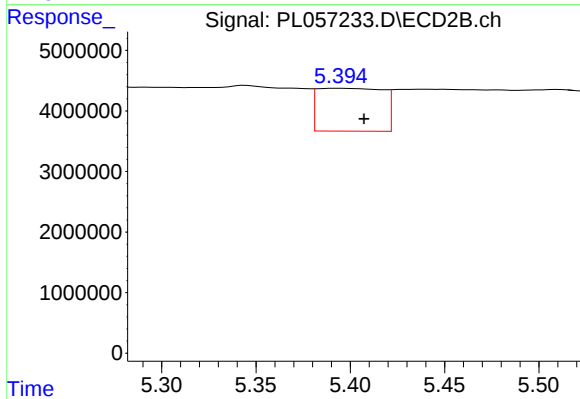
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



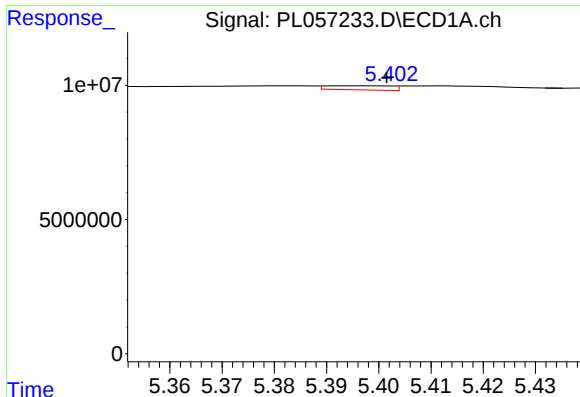
#24 Chlordane-2

R.T.: 4.846 min
Delta R.T.: 0.014 min
Response: 14679681
Conc: 41.63 ng/ml



#24 Chlordane-2

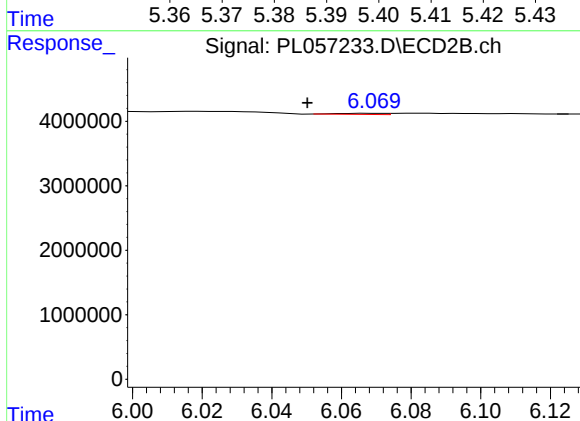
R.T.: 5.394 min
Delta R.T.: -0.013 min
Response: 17050005
Conc: 178.62 ng/ml



#25 Chlordane-3

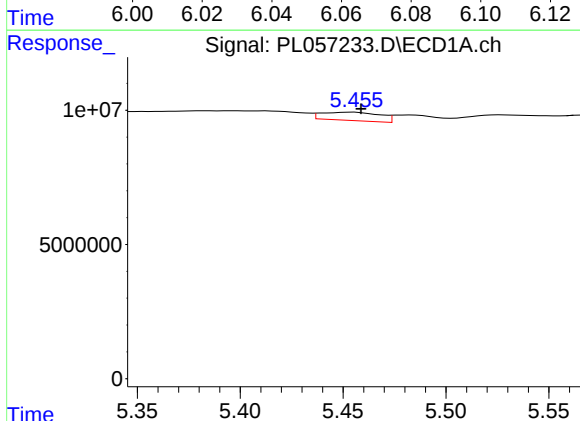
R.T.: 5.395 min
Delta R.T.: -0.007 min
Response: 1330933
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



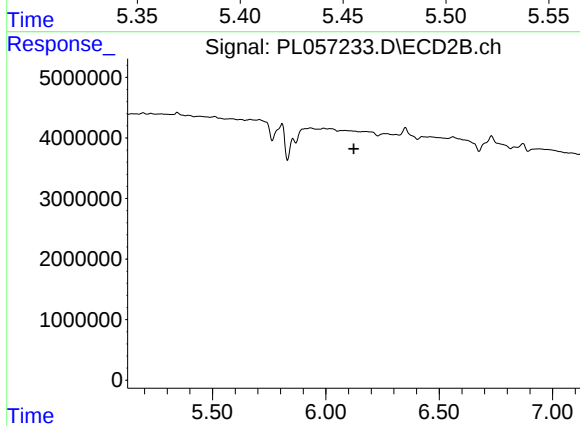
#25 Chlordane-3

R.T.: 6.068 min
Delta R.T.: 0.018 min
Response: 168686
Conc: 0.45 ng/ml



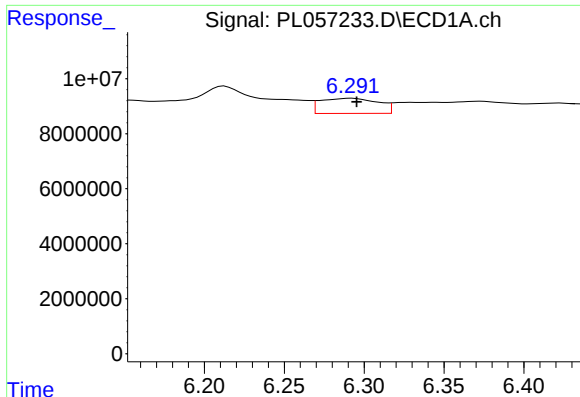
#26 Chlordane-4

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 6097397
Conc: 6.63 ng/ml



#26 Chlordane-4

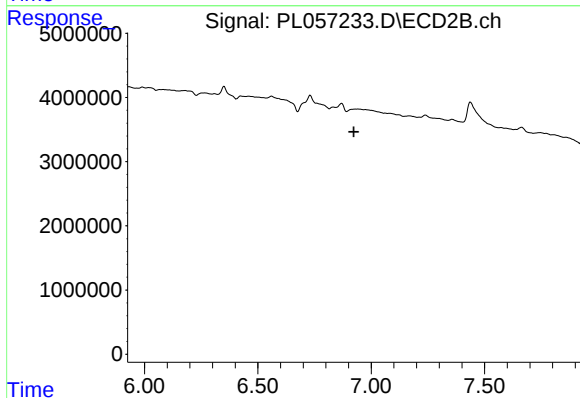
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#27 Chlordane-5

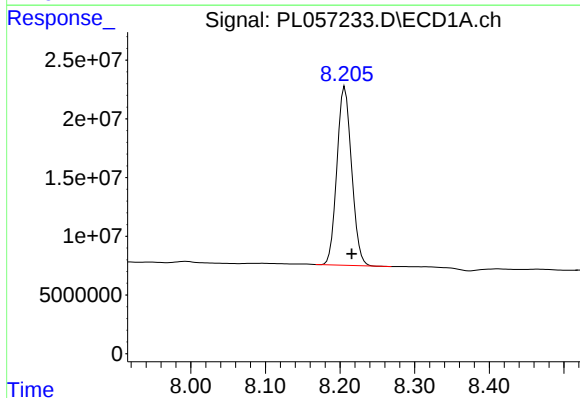
R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 13825970
Conc: 38.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



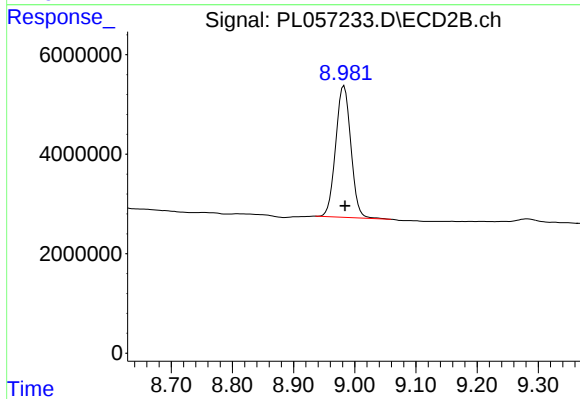
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.009 min
Response: 207733738
Conc: 21.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: -0.002 min
Response: 45615005
Conc: 21.47 ng/ml