

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
 Data File : PL057898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2020 17:07
 Operator : AJ\MA
 Sample : L2215-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 01:04:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.458	3.957	226.1E6	49273549	22.423	22.705
28)	SA Decachlor...	8.206	8.980	196.7E6	44274559	19.078	19.821
Target Compounds							
2)	A alpha-BHC	3.898	0.000	12129007	0	0.698	N.D. #
3)	MA gamma-BHC...	0.000	4.628	0	58893	N.D.	0.018 #
4)	MA Heptachlor	0.000	5.138	0	12439885	N.D.	3.707 #
6)	B beta-BHC	0.000	4.781f	0	1035094	N.D.	0.745 #
8)	B Heptachlo...	0.000	5.803	0	8520426	N.D.	3.155 #
9)	A Endosulfan I	5.532f	0.000	1536040	0	0.125	N.D. #
10)	B gamma-Chl...	5.394	6.046	3304298	388201	0.243	0.120 #
11)	B alpha-Chl...	5.453	6.121	5477005	787909	0.411	0.241 #
13)	MA Dieldrin	0.000	6.455f	0	213171	N.D.	0.070 #
14)	MA Endrin	6.000	0.000	12741589	0	1.092	N.D. #
15)	B Endosulfa...	6.291	6.870f	2422615	3869935	0.219	1.492 #
16)	A 4,4'-DDD	6.139	0.000	5757397	0	0.576	N.D. #
17)	MA 4,4'-DDT	6.371	7.063	3510831	250195	0.346	0.112 #
18)	B Endrin al...	6.463	0.000	872969	0	0.093	N.D. #
19)	B Endosulfa...	6.683f	0.000	2679363	0	0.264	N.D. #
20)	A Methoxychlor	6.903f	0.000	3128723	0	0.568	N.D. #
21)	B Endrin ke...	7.183f	7.667	1965800	2546843	0.177	1.030 #
22)	Mirex	7.324f	8.098f	2178580	459725	0.266	0.250
23)	Chlordane-1	4.332	0.000	1490067	0	4.029	N.D. #
24)	Chlordane-2	4.832	0.000	983826	0	2.437	N.D. #
25)	Chlordane-3	5.394	6.046	3304298	388201	2.703	0.897 #
26)	Chlordane-4	5.453	6.121	5477005	787909	5.265	1.501 #
27)	Chlordane-5	6.291	0.000	2422615	0	6.404	N.D. #

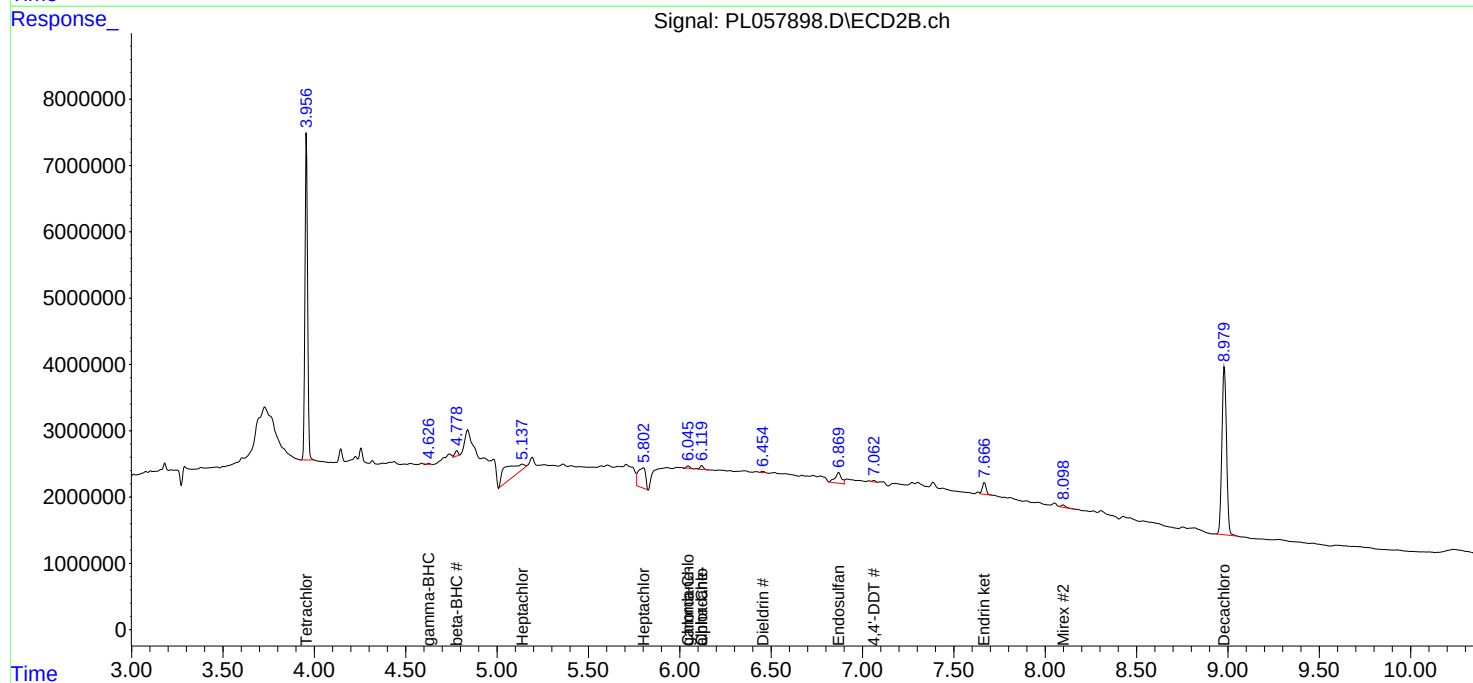
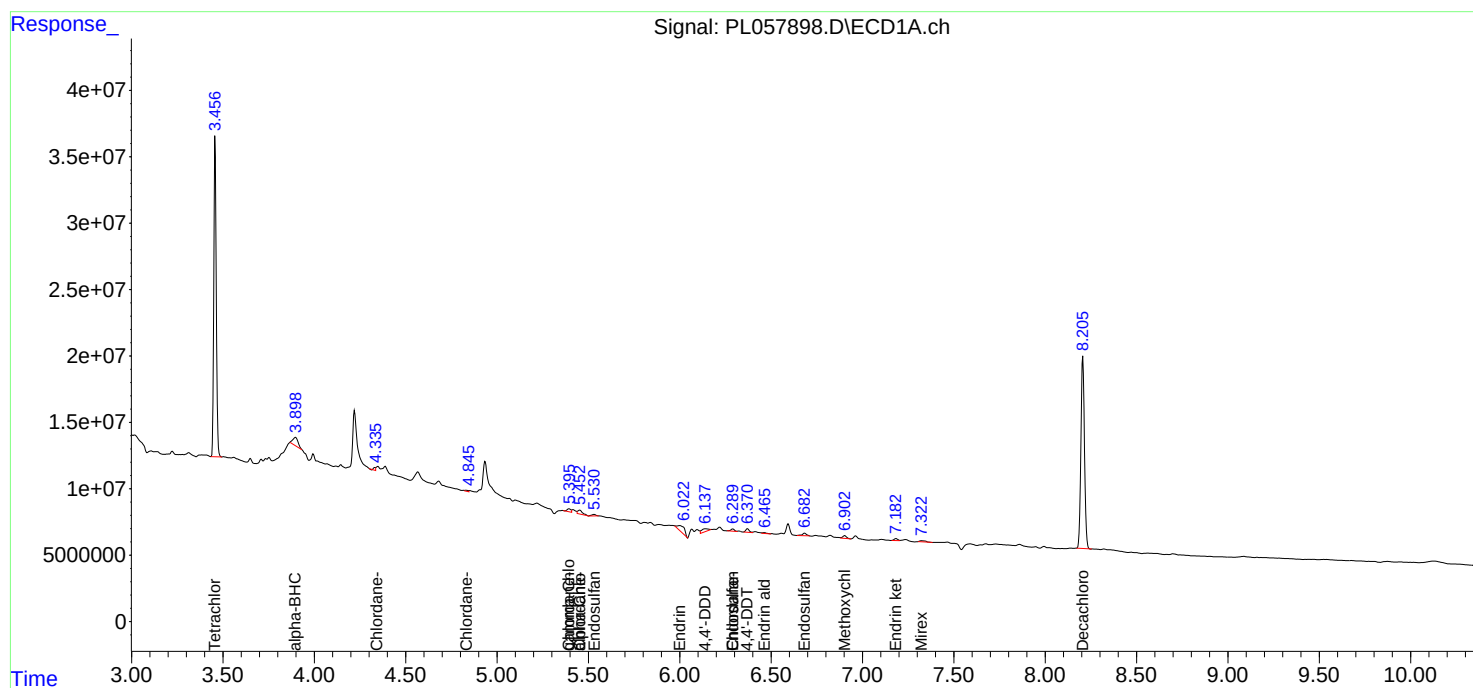
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

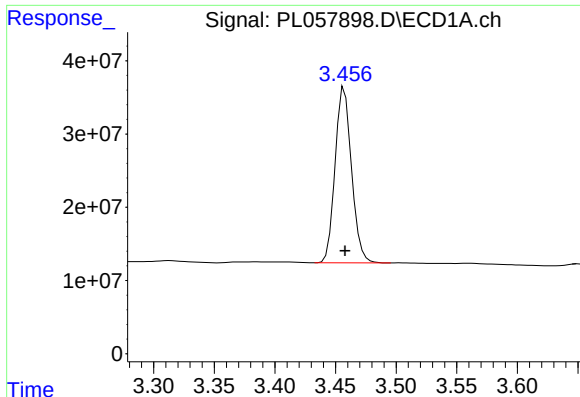
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
Data File : PL057898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 17:07
Operator : AJ\MA
Sample : L2215-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 01:04:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

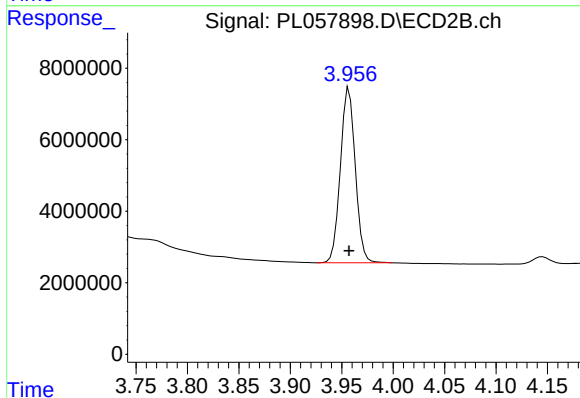




#1 Tetrachloro-m-xylene

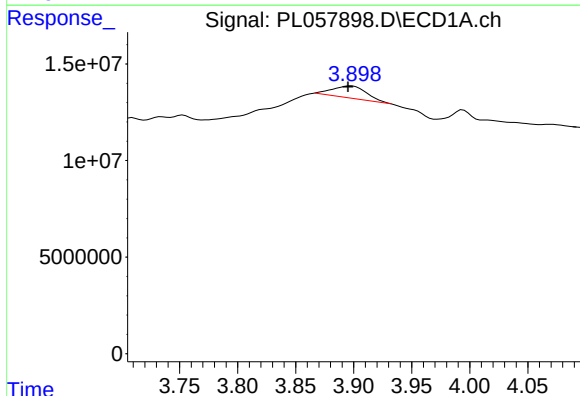
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 226051007
Conc: 22.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



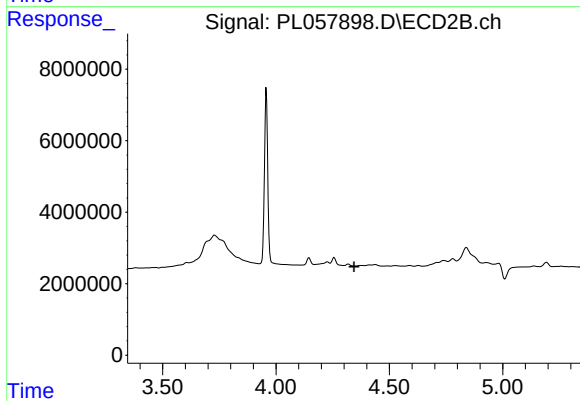
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 49273549
Conc: 22.71 ng/ml



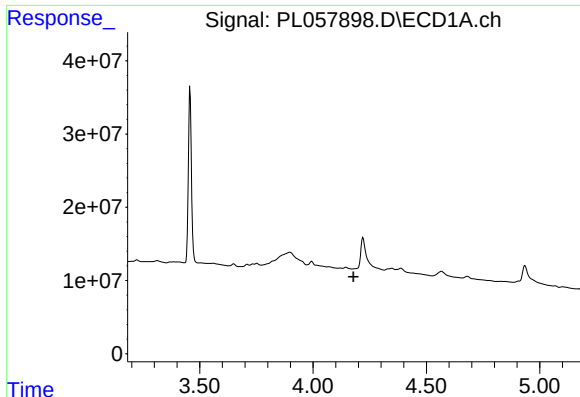
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.003 min
Response: 12129007
Conc: 0.70 ng/ml



#2 alpha-BHC

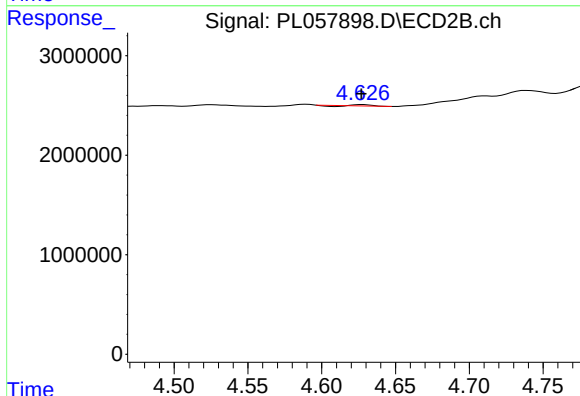
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

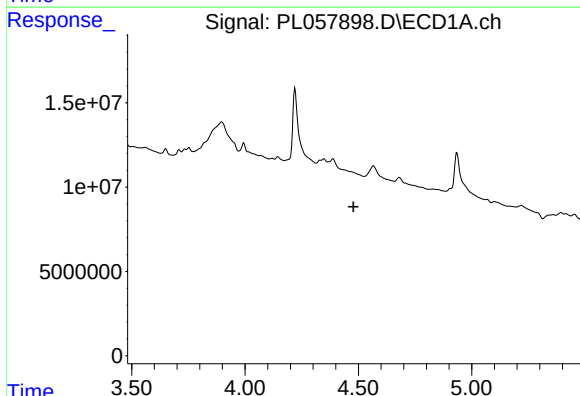
R.T.: 0.000 min
Exp R.T. : 4.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



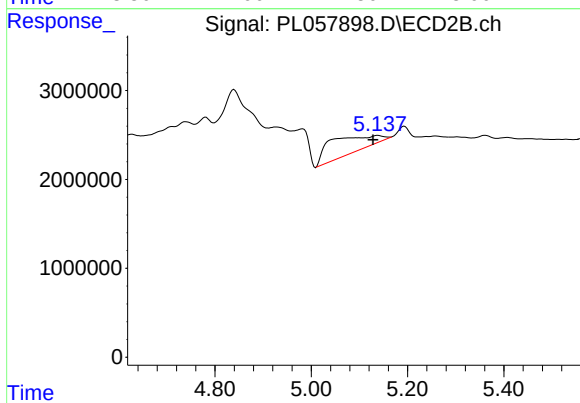
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 58893
Conc: 0.02 ng/ml



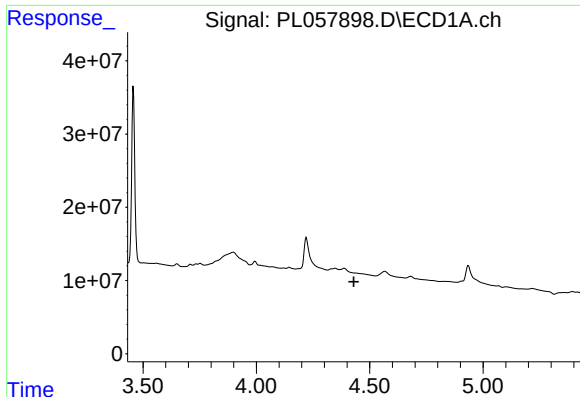
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#4 Heptachlor

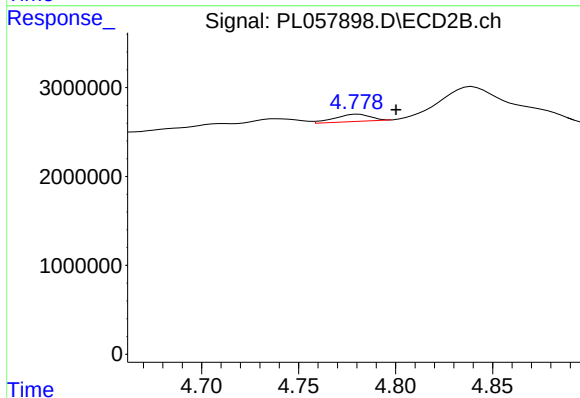
R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 12439885
Conc: 3.71 ng/ml



#6 beta-BHC

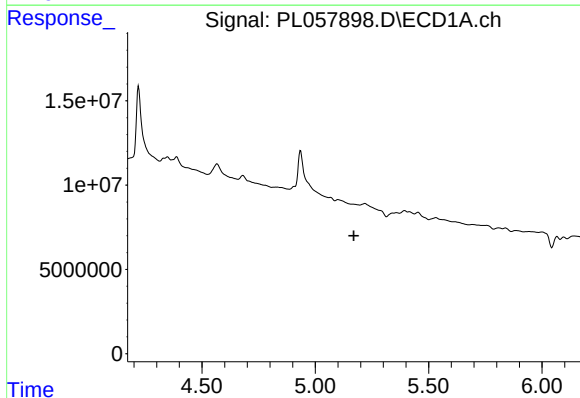
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



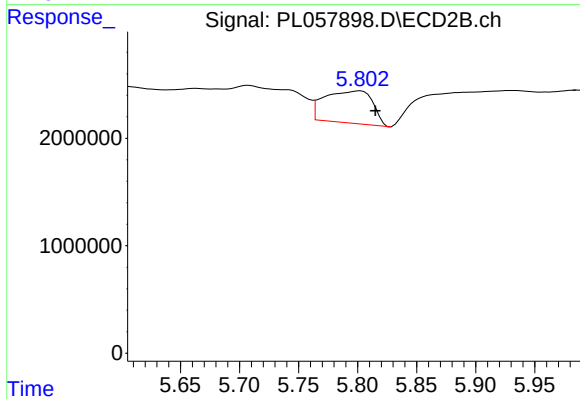
#6 beta-BHC

R.T.: 4.781 min
Delta R.T.: -0.019 min
Response: 1035094
Conc: 0.75 ng/ml



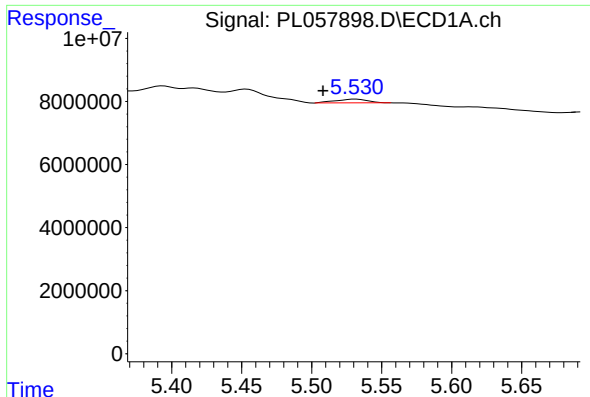
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

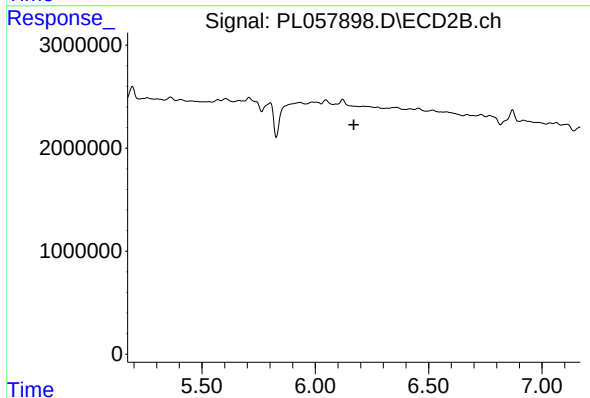
R.T.: 5.803 min
Delta R.T.: -0.013 min
Response: 8520426
Conc: 3.16 ng/ml



#9 Endosulfan I

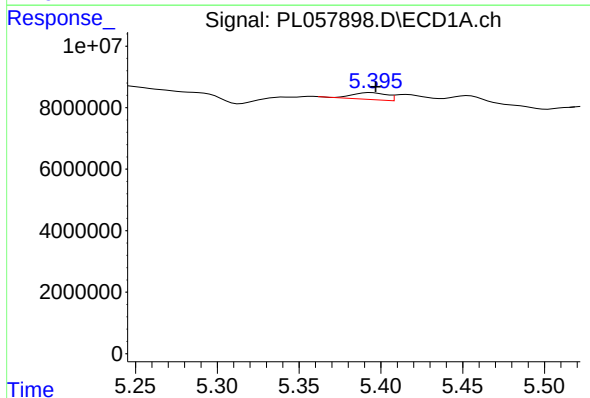
R.T.: 5.532 min
Delta R.T.: 0.024 min
Response: 1536040
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



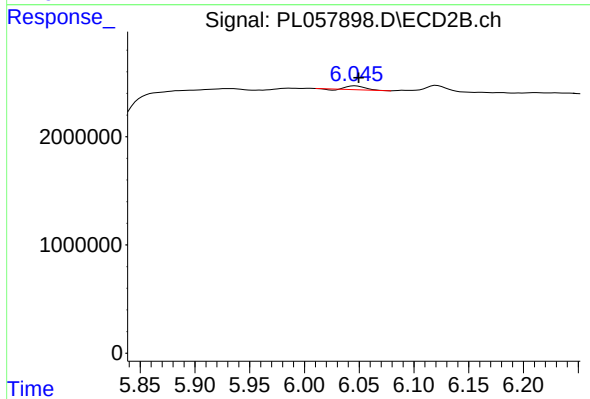
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



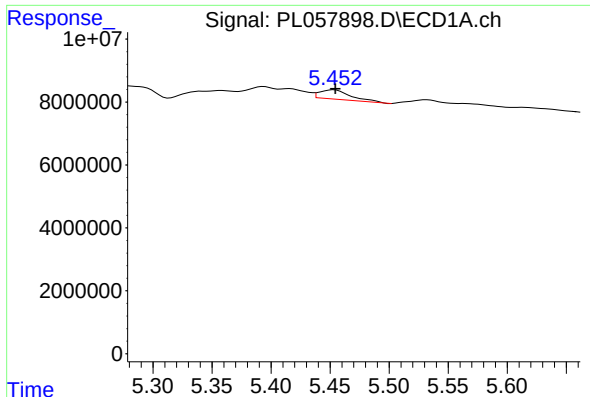
#10 gamma-Chlordane

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 3304298
Conc: 0.24 ng/ml



#10 gamma-Chlordane

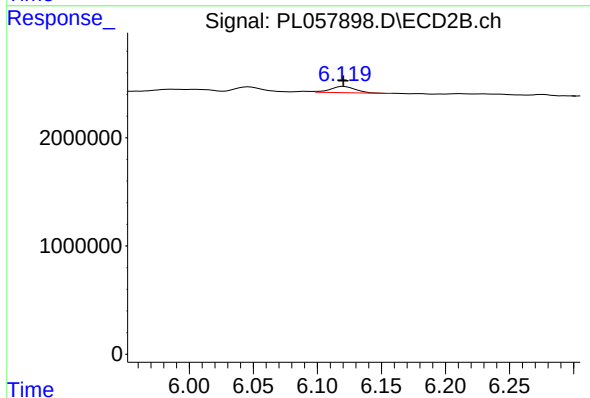
R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 388201
Conc: 0.12 ng/ml



#11 alpha-Chlordane

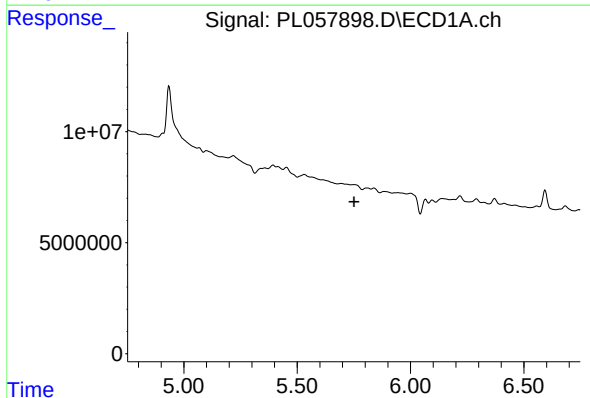
R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 5477005
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



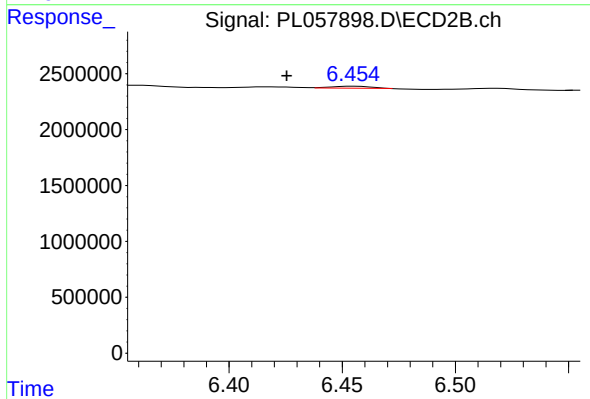
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 787909
Conc: 0.24 ng/ml



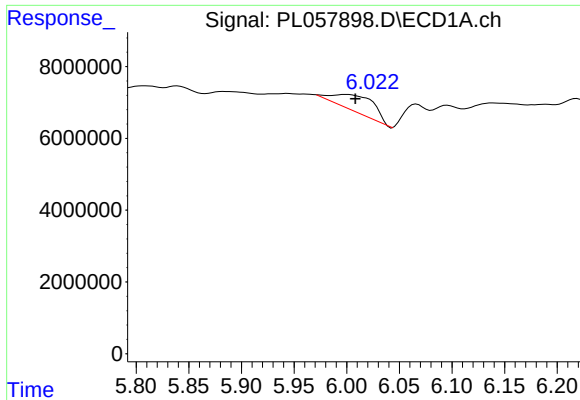
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



#13 Dieldrin

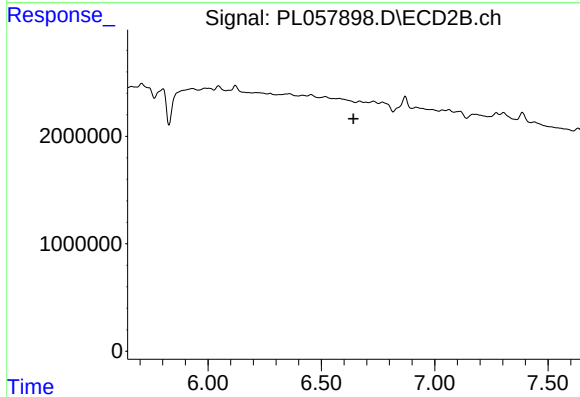
R.T.: 6.455 min
Delta R.T.: 0.030 min
Response: 213171
Conc: 0.07 ng/ml



#14 Endrin

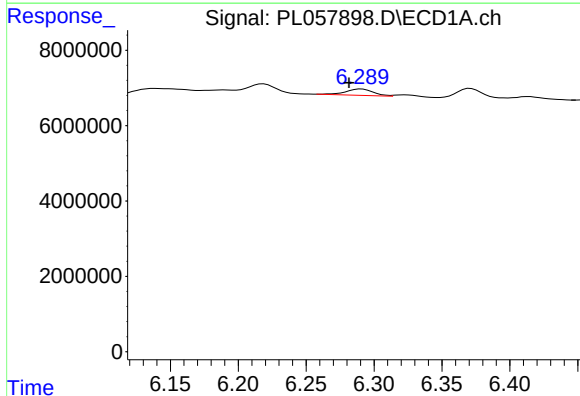
R.T.: 6.000 min
Delta R.T.: -0.009 min
Response: 12741589
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



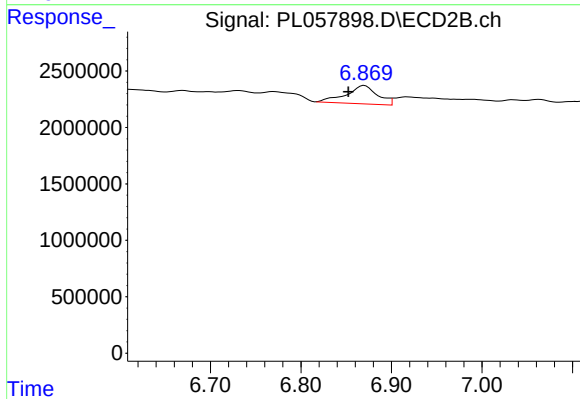
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



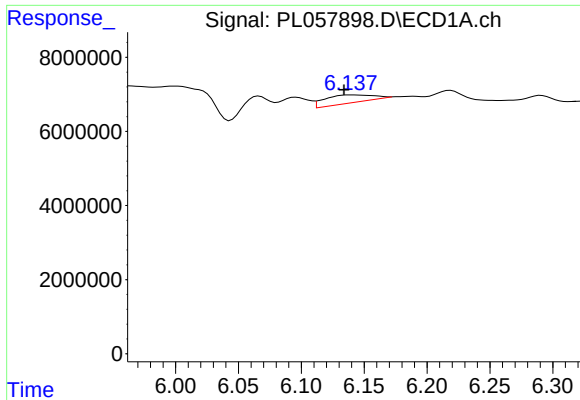
#15 Endosulfan II

R.T.: 6.291 min
Delta R.T.: 0.009 min
Response: 2422615
Conc: 0.22 ng/ml



#15 Endosulfan II

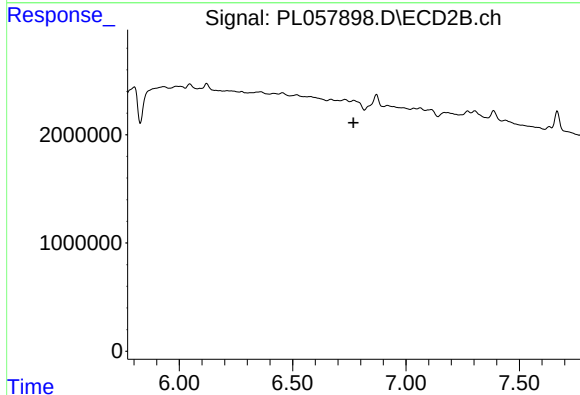
R.T.: 6.870 min
Delta R.T.: 0.018 min
Response: 3869935
Conc: 1.49 ng/ml



#16 4,4'-DDD

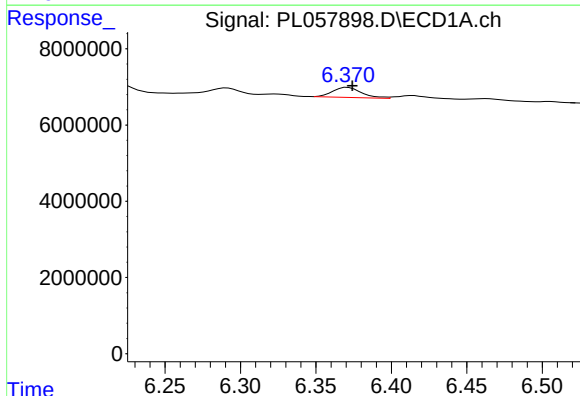
R.T.: 6.139 min
Delta R.T.: 0.005 min
Response: 5757397
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



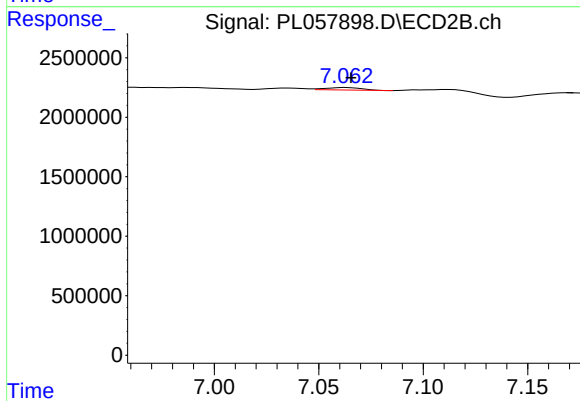
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



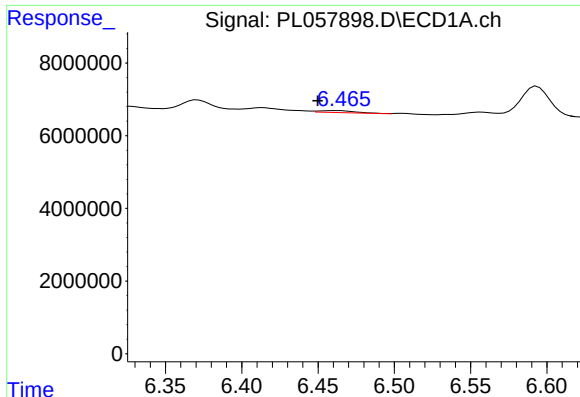
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 3510831
Conc: 0.35 ng/ml



#17 4,4'-DDT

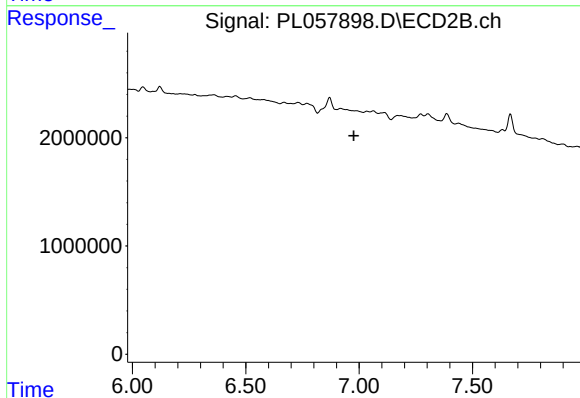
R.T.: 7.063 min
Delta R.T.: -0.002 min
Response: 250195
Conc: 0.11 ng/ml



#18 Endrin aldehyde

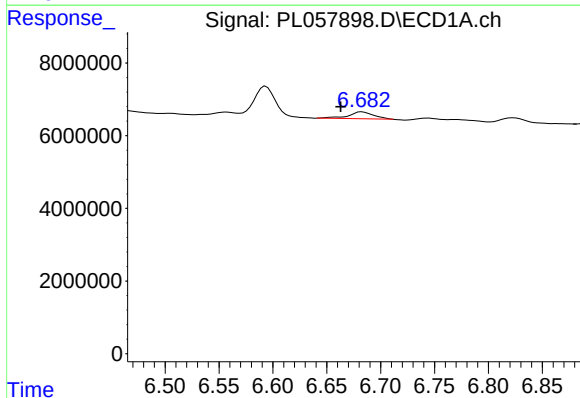
R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 872969
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



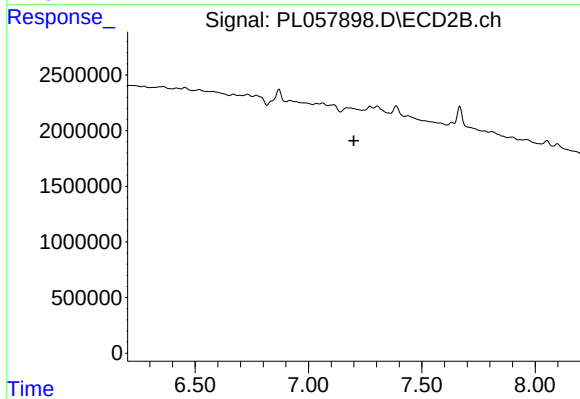
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



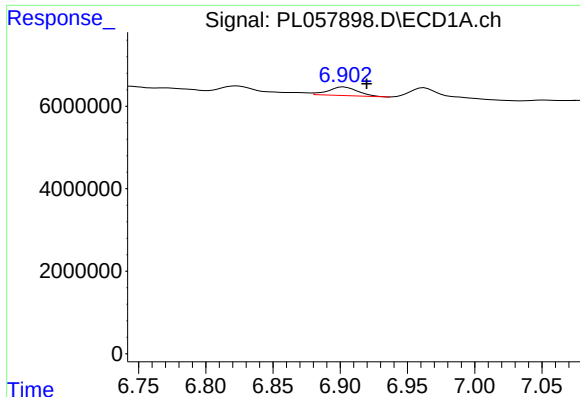
#19 Endosulfan Sulfate

R.T.: 6.683 min
Delta R.T.: 0.020 min
Response: 2679363
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

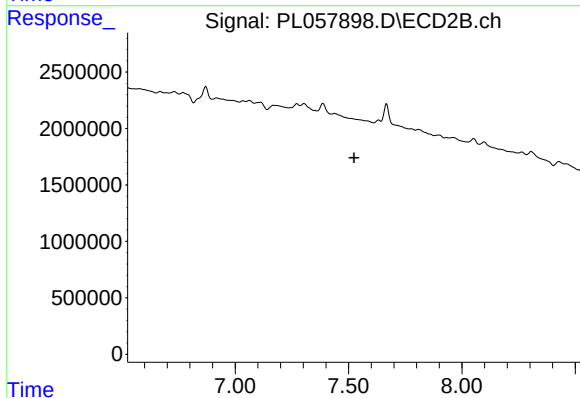
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

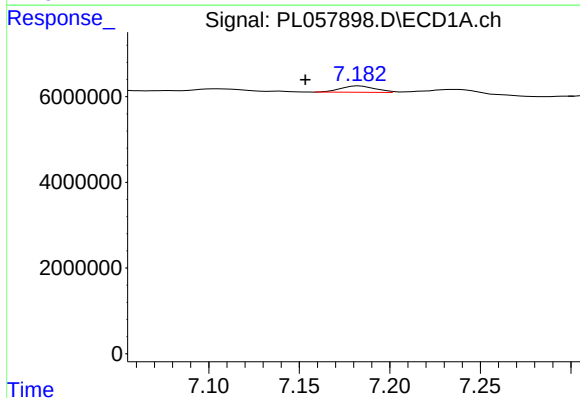
R.T.: 6.903 min
Delta R.T.: -0.017 min
Response: 3128723
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



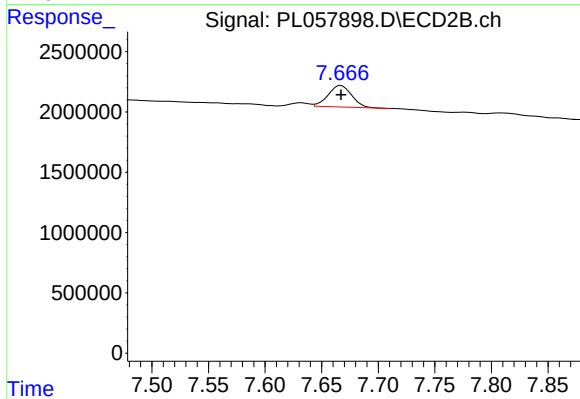
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



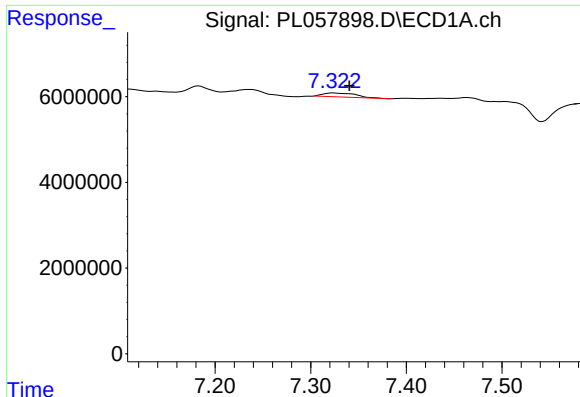
#21 Endrin ketone

R.T.: 7.183 min
Delta R.T.: 0.030 min
Response: 1965800
Conc: 0.18 ng/ml



#21 Endrin ketone

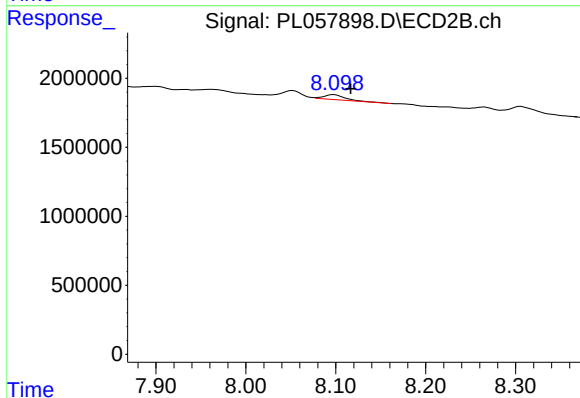
R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 2546843
Conc: 1.03 ng/ml



#22 Mirex

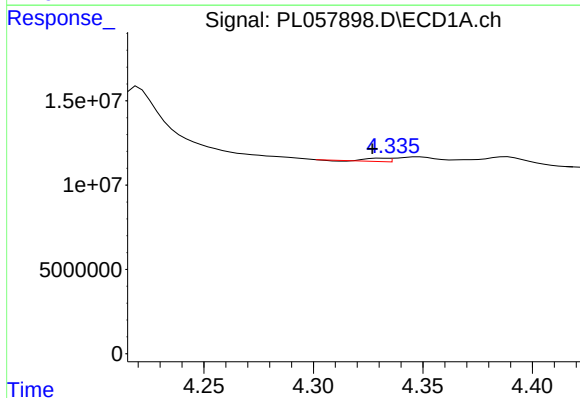
R.T.: 7.324 min
Delta R.T.: -0.017 min
Response: 2178580
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



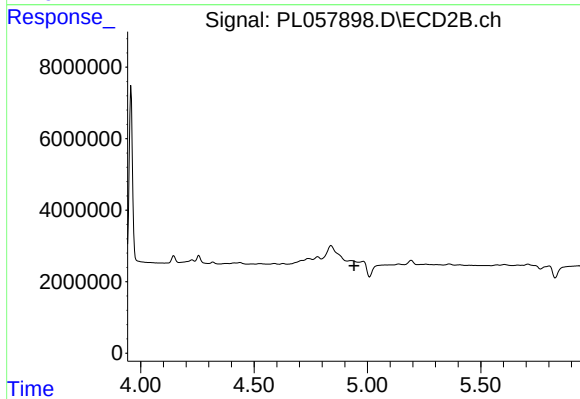
#22 Mirex

R.T.: 8.098 min
Delta R.T.: -0.019 min
Response: 459725
Conc: 0.25 ng/ml



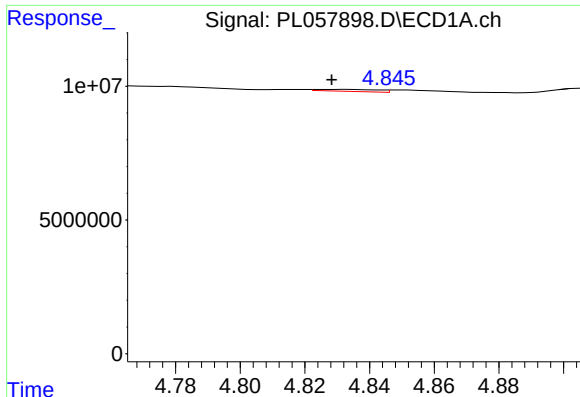
#23 Chlordane-1

R.T.: 4.332 min
Delta R.T.: 0.005 min
Response: 1490067
Conc: 4.03 ng/ml



#23 Chlordane-1

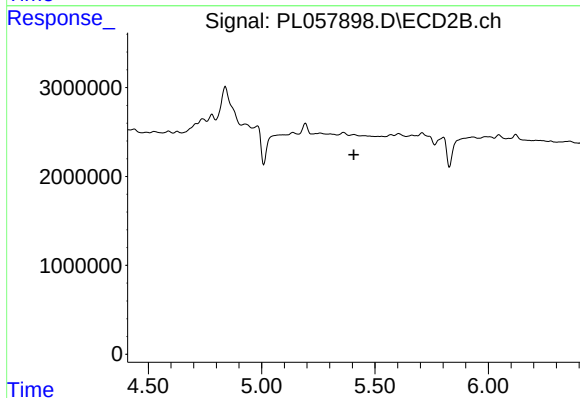
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

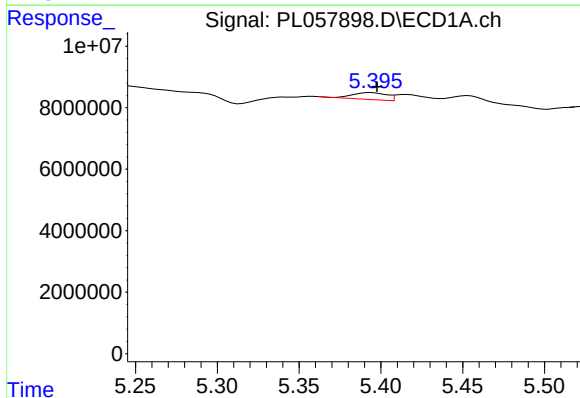
R.T.: 4.832 min
Delta R.T.: 0.004 min
Response: 983826
Conc: 2.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



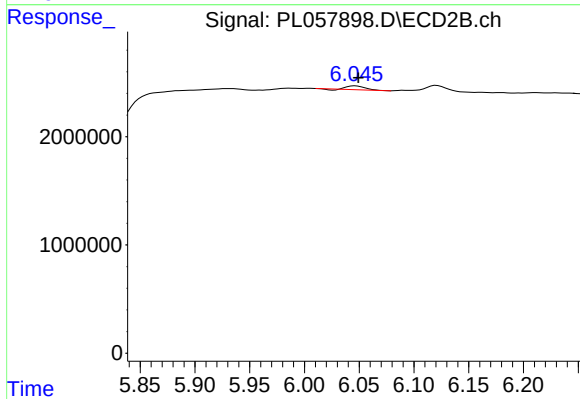
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



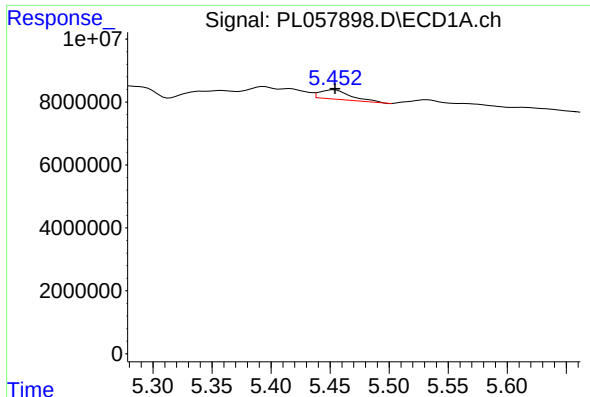
#25 Chlordane-3

R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 3304298
Conc: 2.70 ng/ml



#25 Chlordane-3

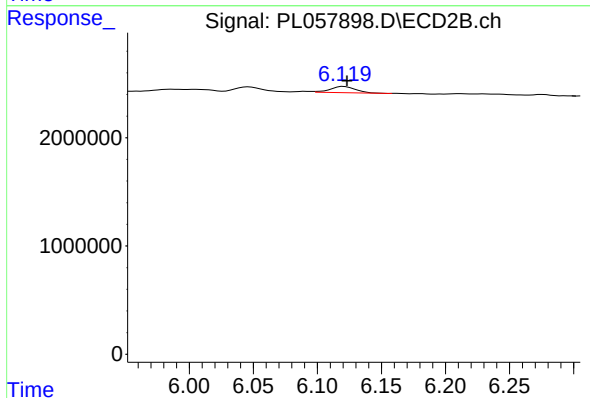
R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 388201
Conc: 0.90 ng/ml



#26 Chlordane-4

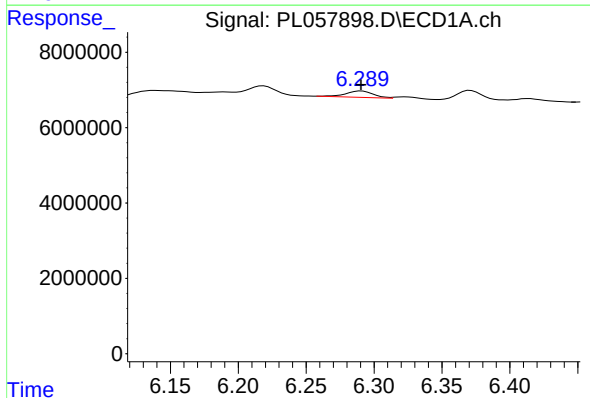
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 5477005
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



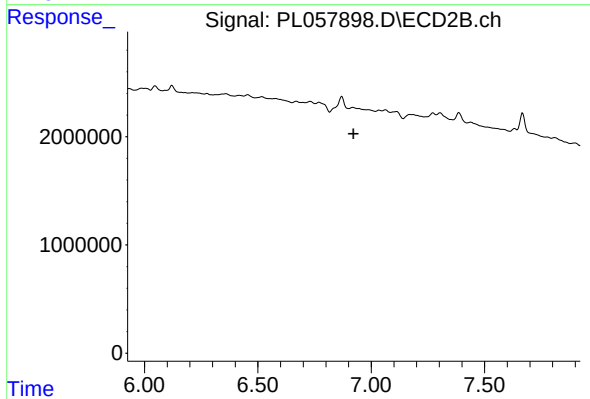
#26 Chlordane-4

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 787909
Conc: 1.50 ng/ml



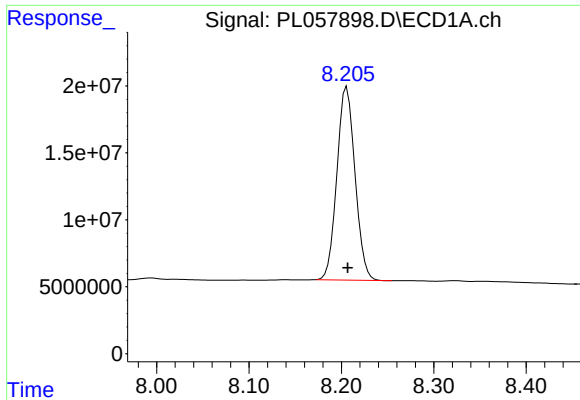
#27 Chlordane-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 2422615
Conc: 6.40 ng/ml



#27 Chlordane-5

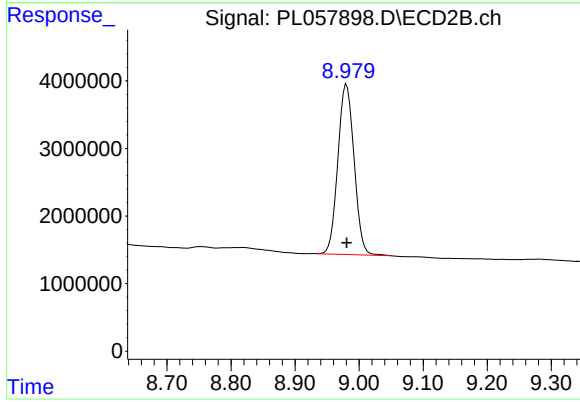
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 196660772
Conc: 19.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 44274559
Conc: 19.82 ng/ml