

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031822\
 Data File : PL073495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2022 01:17
 Operator : AR\AJ
 Sample : N1994-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-01-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 02:53:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
 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...	4.642	5.492	6312208	33670187	19.708	20.515
28)	SA Decachlor...	10.418	11.332	8936150	30118810	17.574	16.843
Target Compounds							
2)	A alpha-BHC	5.378f	0.000	53660	0	0.130	N.D. #
3)	MA gamma-BHC...	5.769	0.000	171178	0	0.410	N.D. #
5)	MB Aldrin	0.000	7.456	0	154852	N.D.	0.074 #
6)	B beta-BHC	0.000	6.680	0	449735	N.D.	0.431 #
7)	B delta-BHC	0.000	6.958	0	1814685	N.D.	0.843 #
8)	B Heptachlo...	7.069f	0.000	189117	0	0.439	N.D. #
9)	A Endosulfan I	7.514f	0.000	1037251	0	2.529	N.D. #
10)	B gamma-Chl...	7.341f	8.191	129391	1273850	0.296	0.624 #
12)	B 4,4'-DDE	7.649	8.462	2232221	9505089	6.221	5.303
13)	MA Dieldrin	7.785	0.000	494590	0	1.187	N.D. #
14)	MA Endrin	8.062	8.853	42377	-18656	0.109	N.D. #
15)	B Endosulfa...	8.388	0.000	124425	0	0.318	N.D. #
16)	A 4,4'-DDD	0.000	8.975	0	1214398	N.D.	0.832 #
17)	MA 4,4'-DDT	8.496	9.307	1157934	3397655	3.062	2.079 #
18)	B Endrin al...	8.570	0.000	172784	0	0.546	N.D. #
19)	B Endosulfa...	8.813	9.437	25285	38386	0.060	0.024 #
20)	A Methoxychlor	9.114f	0.000	958193	0	3.735	N.D. #
21)	B Endrin ke...	0.000	9.953f	0	393916	N.D.	0.239 #
22)	Mirex	0.000	10.387f	0	50862	N.D.	0.037 #
23)	Chlordane-1	0.000	6.850	0	831623	N.D.	12.174 #
24)	Chlordane-2	0.000	7.456	0	154852	N.D.	2.154 #
25)	Chlordane-3	7.341f	8.191	129391	1273850	3.169	4.698 #
27)	Chlordane-5	8.388	9.162	124425	-196391	7.598	N.D. #

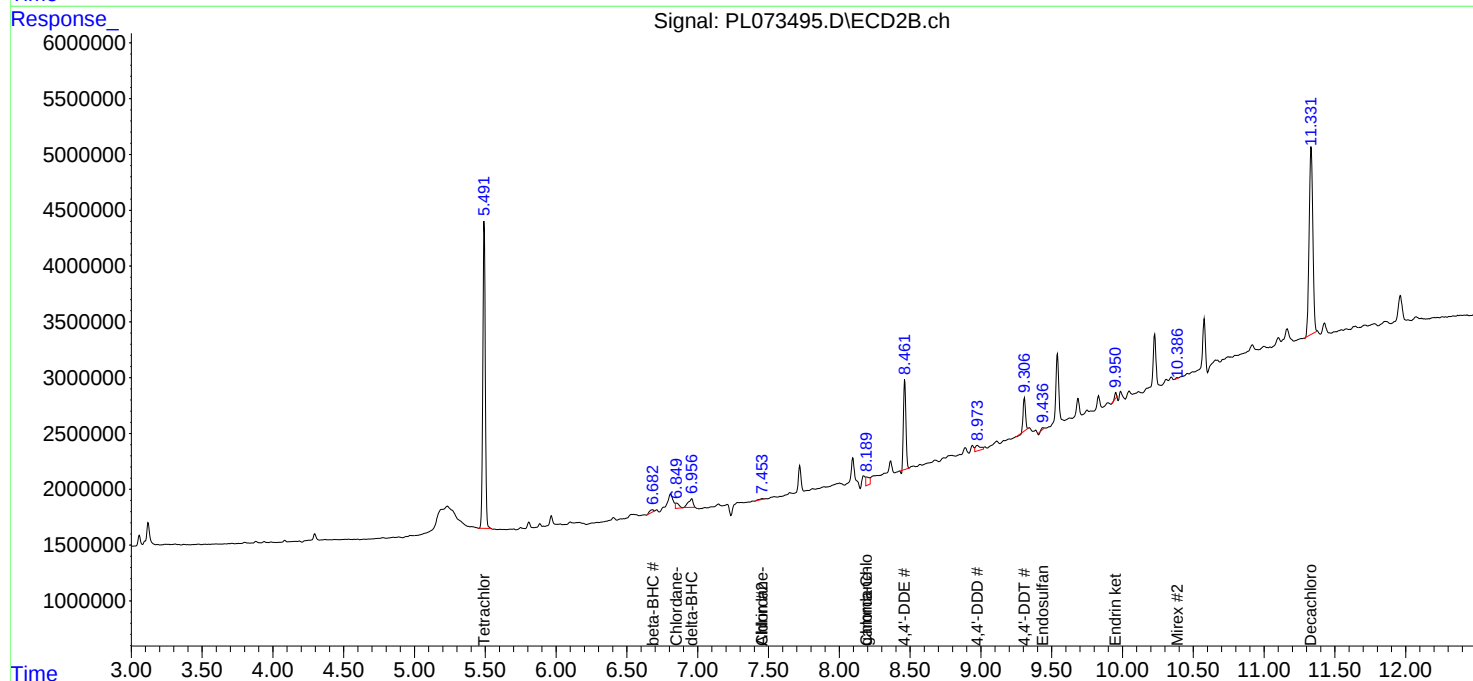
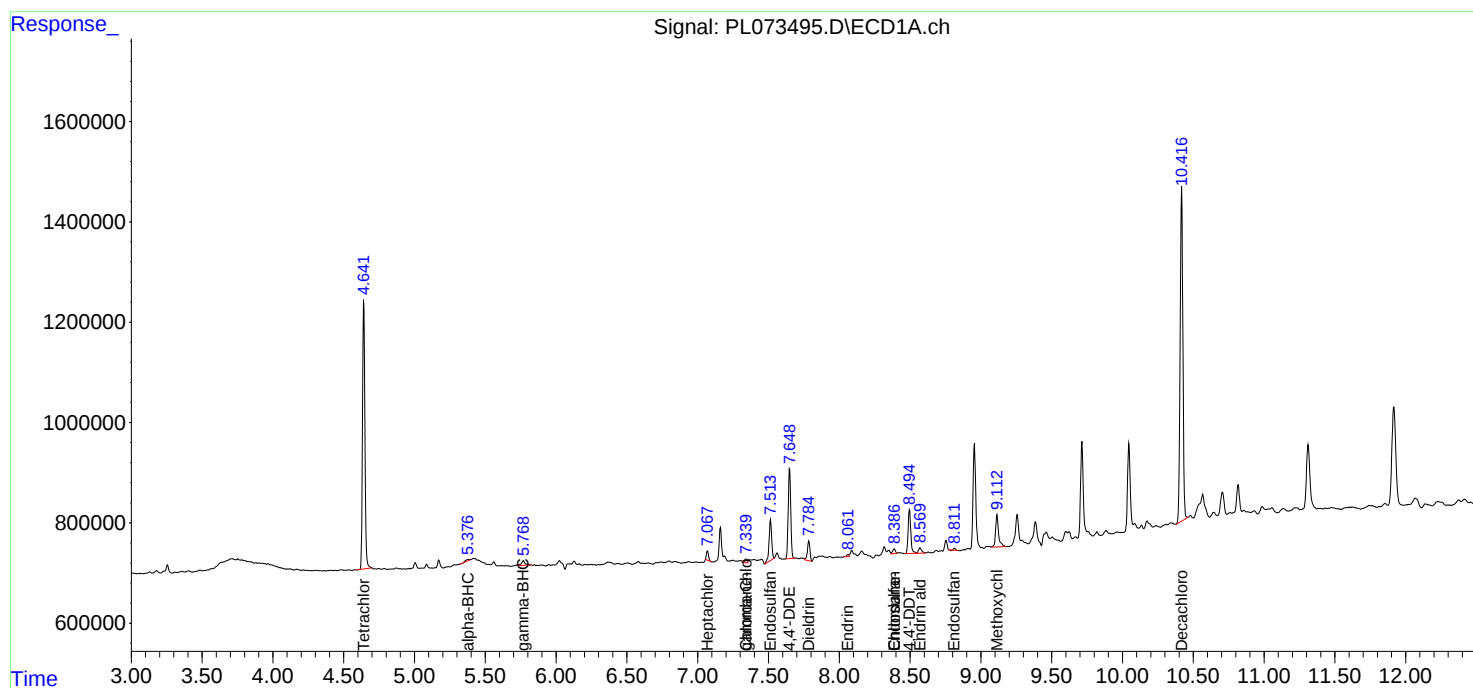
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

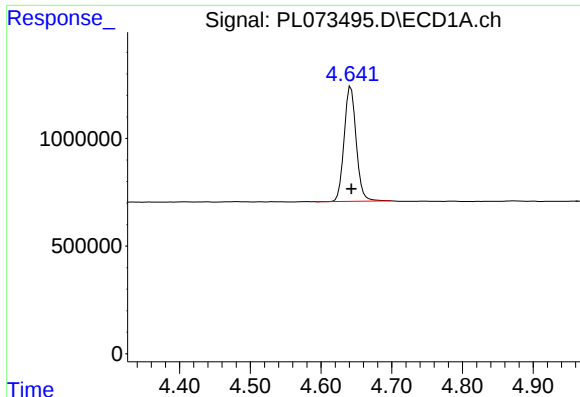
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031822\
Data File : PL073495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2022 01:17
Operator : AR\AJ
Sample : N1994-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SB-01-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 02:53:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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

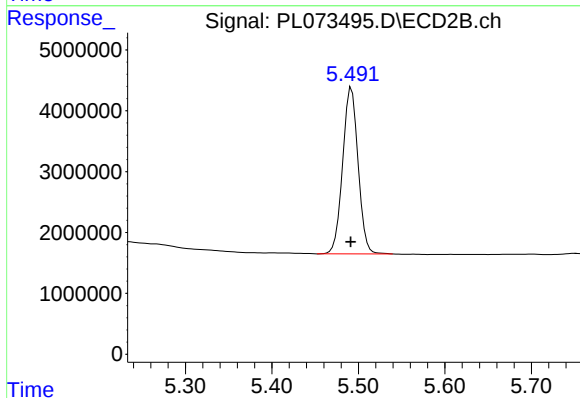




#1 Tetrachloro-m-xylene

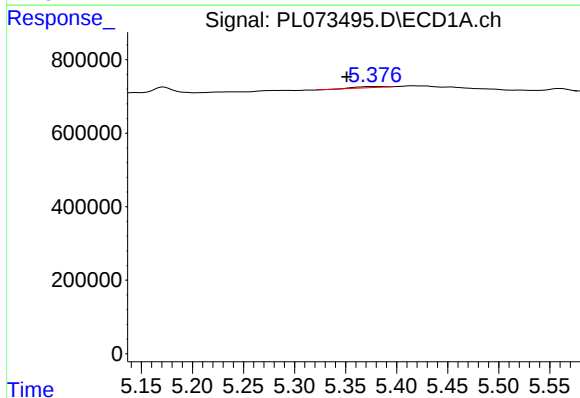
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 6312208
Conc: 19.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-COMP



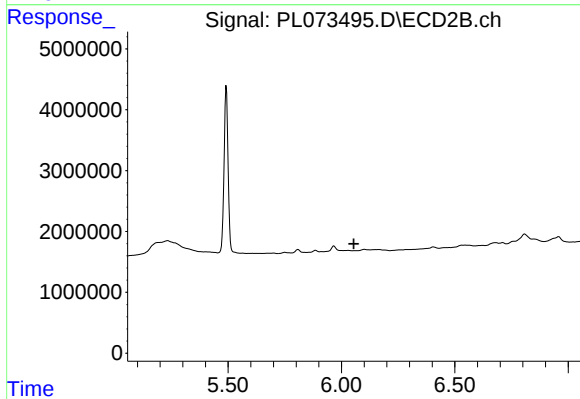
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 33670187
Conc: 20.51 ng/ml



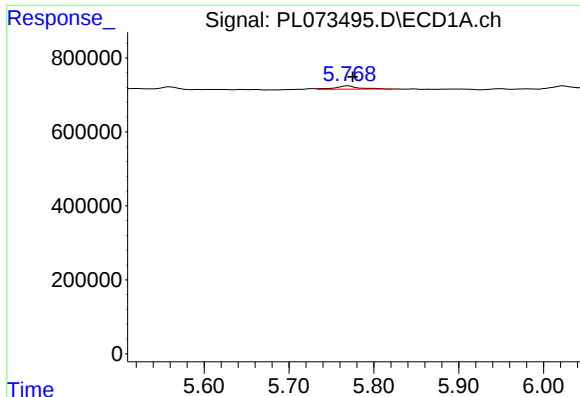
#2 alpha-BHC

R.T.: 5.378 min
Delta R.T.: 0.026 min
Response: 53660
Conc: 0.13 ng/ml



#2 alpha-BHC

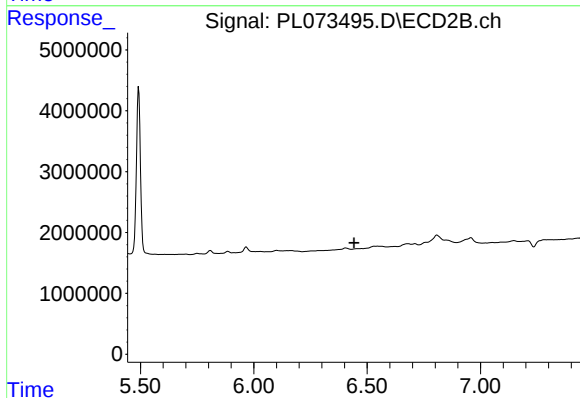
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

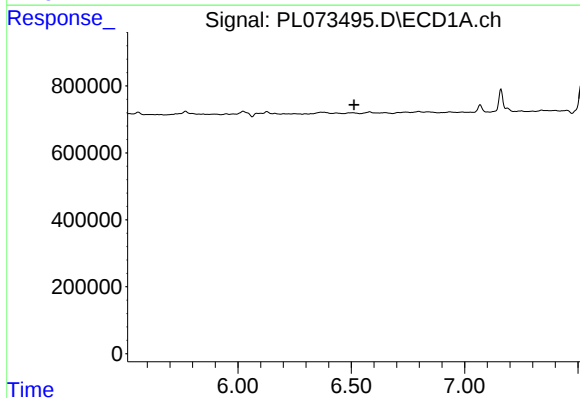
R.T.: 5.769 min
Delta R.T.: -0.006 min
Response: 171178
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-COMP



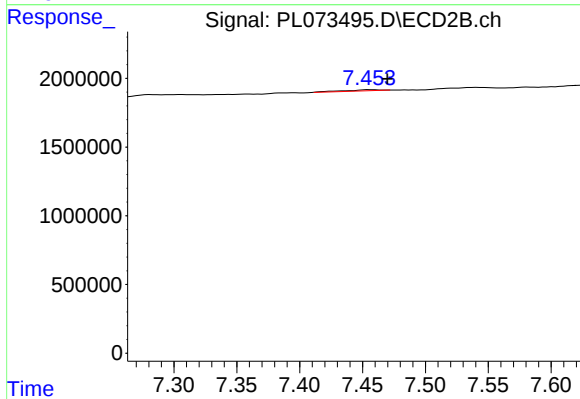
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



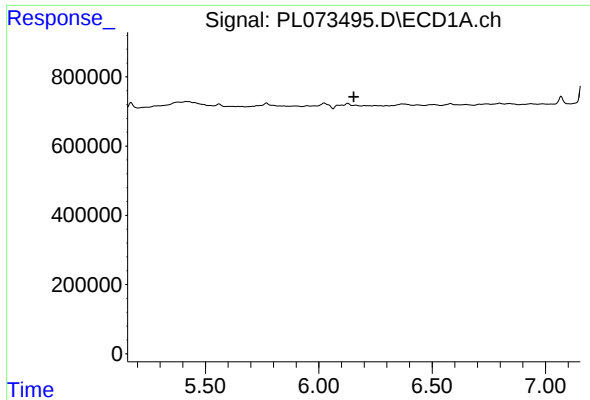
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#5 Aldrin

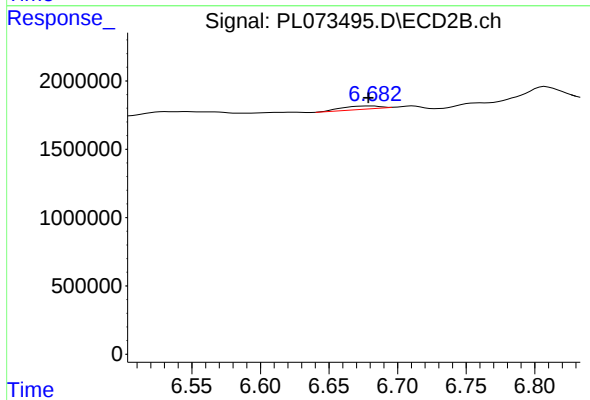
R.T.: 7.456 min
Delta R.T.: -0.014 min
Response: 154852
Conc: 0.07 ng/ml



#6 beta-BHC

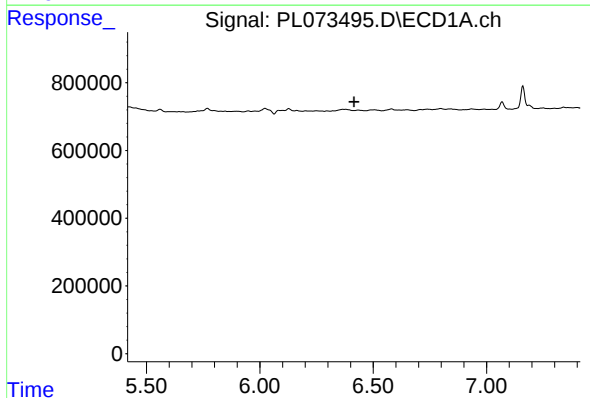
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-01-COMP



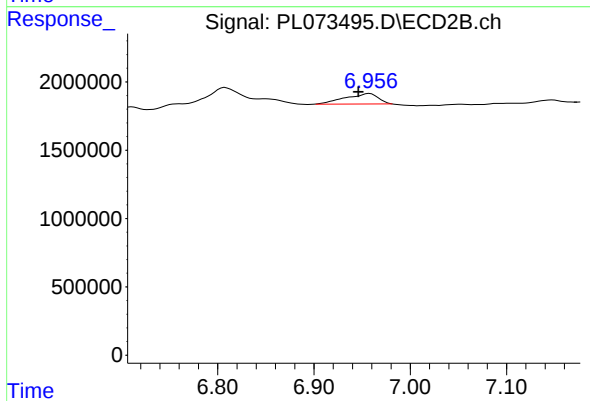
#6 beta-BHC

R.T.: 6.680 min
Delta R.T.: 0.002 min
Response: 449735
Conc: 0.43 ng/ml



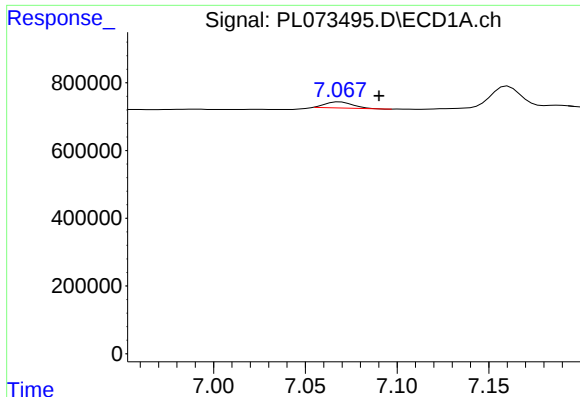
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

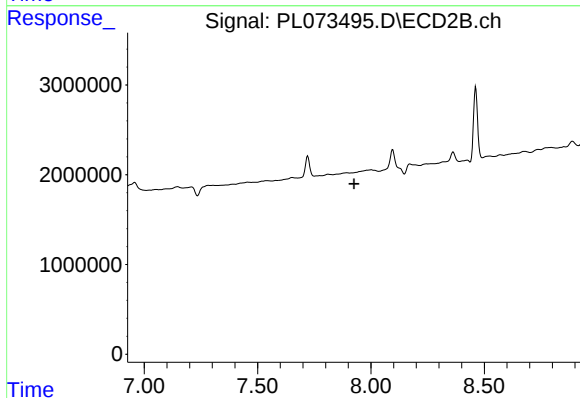
R.T.: 6.958 min
Delta R.T.: 0.011 min
Response: 1814685
Conc: 0.84 ng/ml



#8 Heptachlor epoxide

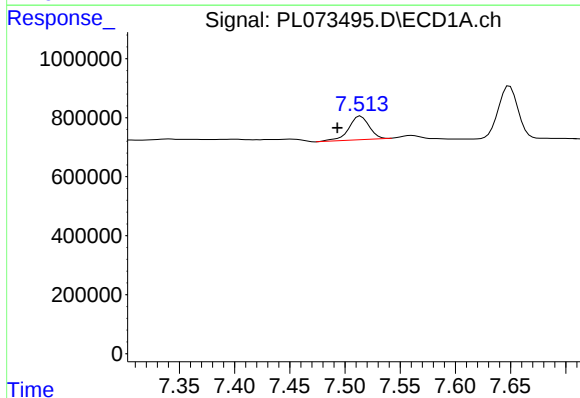
R.T.: 7.069 min
Delta R.T.: -0.021 min
Response: 189117
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-COMP



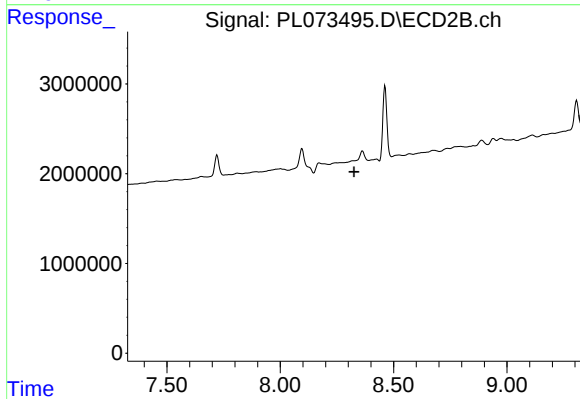
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.926 min
Response: 0
Conc: N.D.



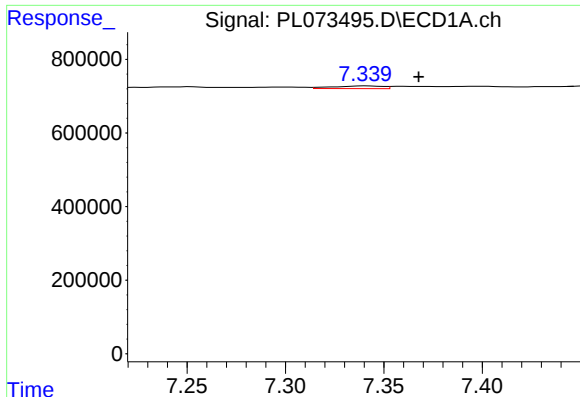
#9 Endosulfan I

R.T.: 7.514 min
Delta R.T.: 0.021 min
Response: 1037251
Conc: 2.53 ng/ml



#9 Endosulfan I

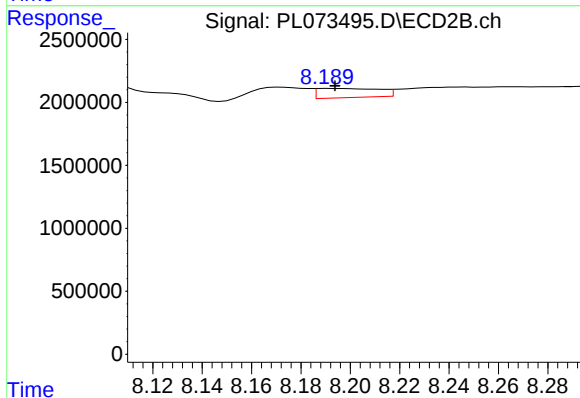
R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

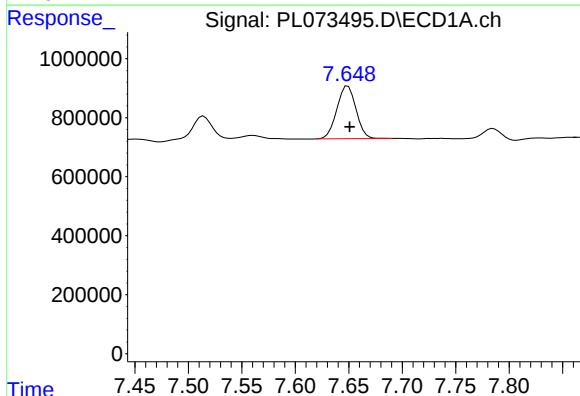
R.T.: 7.341 min
Delta R.T.: -0.027 min
Response: 129391
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-COMP



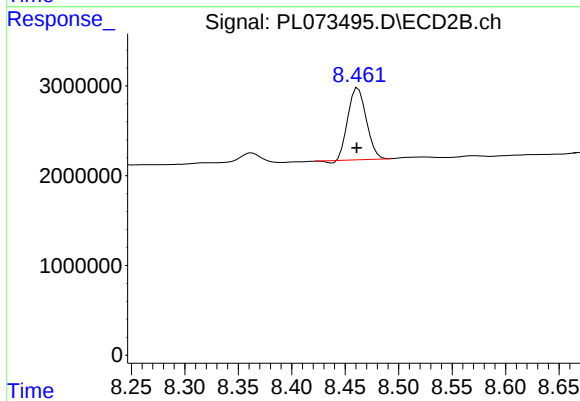
#10 gamma-Chlordane

R.T.: 8.191 min
Delta R.T.: -0.003 min
Response: 1273850
Conc: 0.62 ng/ml



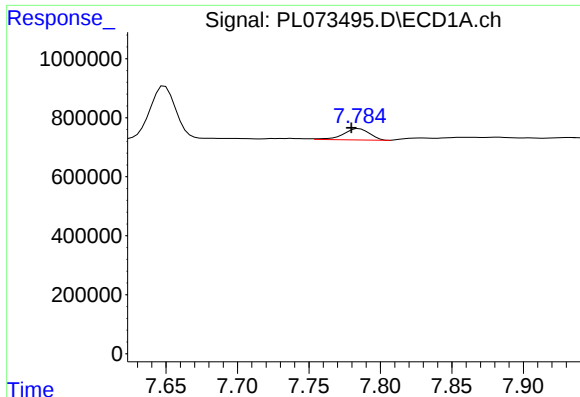
#12 4,4'-DDE

R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 2232221
Conc: 6.22 ng/ml



#12 4,4'-DDE

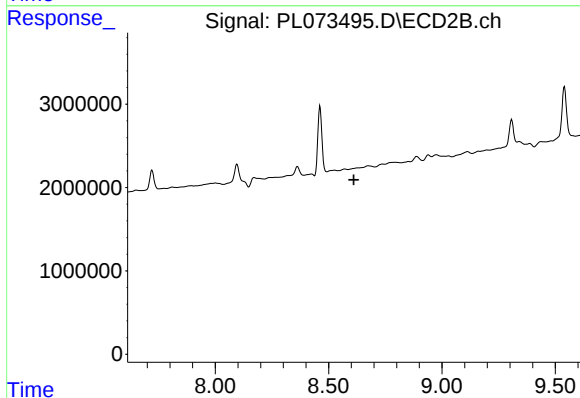
R.T.: 8.462 min
Delta R.T.: 0.001 min
Response: 9505089
Conc: 5.30 ng/ml



#13 Dieldrin

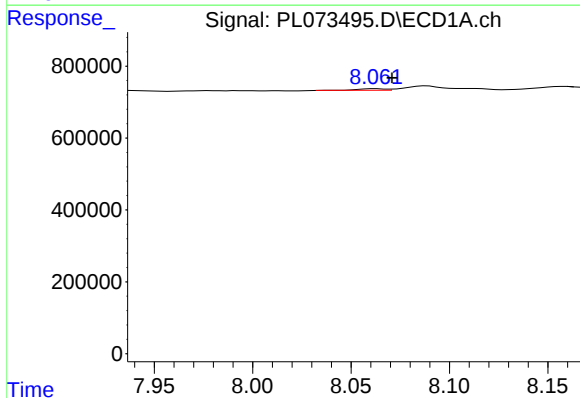
R.T.: 7.785 min
Delta R.T.: 0.005 min
Response: 494590
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-COMP



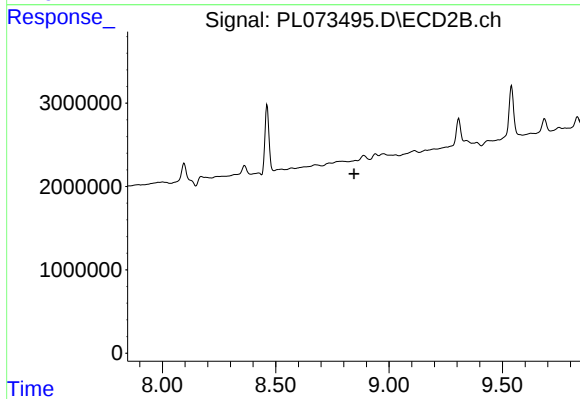
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.611 min
Response: 0
Conc: N.D.



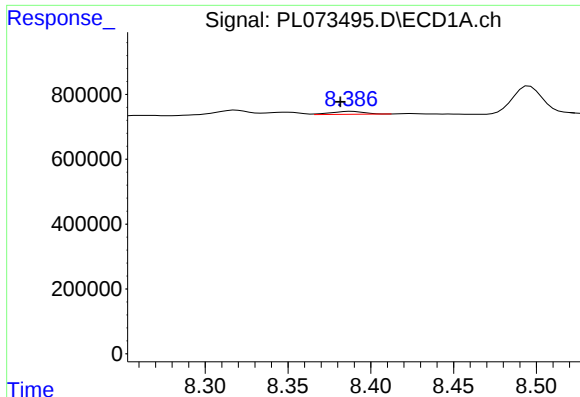
#14 Endrin

R.T.: 8.062 min
Delta R.T.: -0.008 min
Response: 42377
Conc: 0.11 ng/ml



#14 Endrin

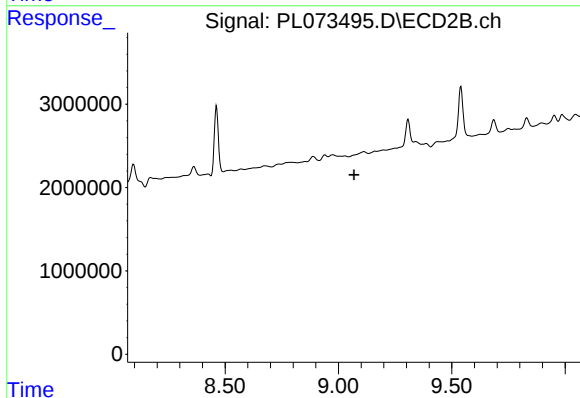
R.T.: 8.853 min
Delta R.T.: 0.007 min
Response: -18656
Conc: N.D.



#15 Endosulfan II

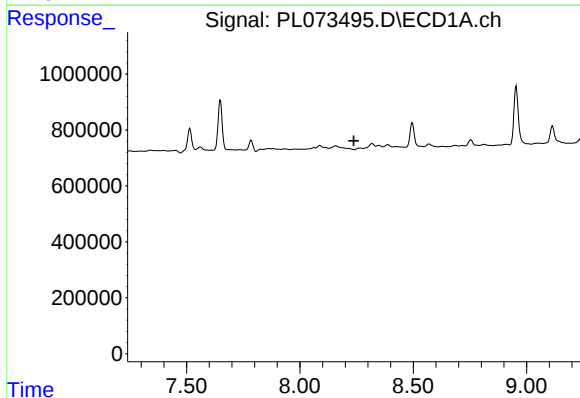
R.T.: 8.388 min
Delta R.T.: 0.006 min
Response: 124425
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-COMP



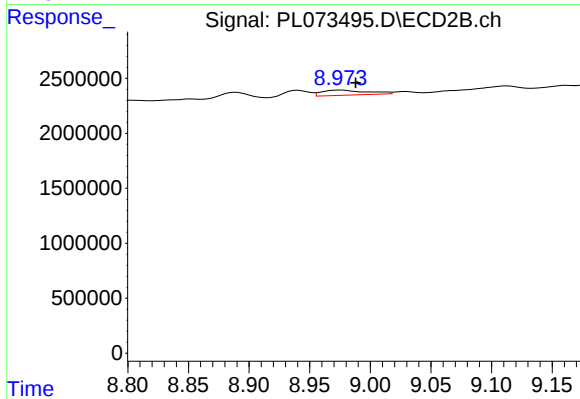
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



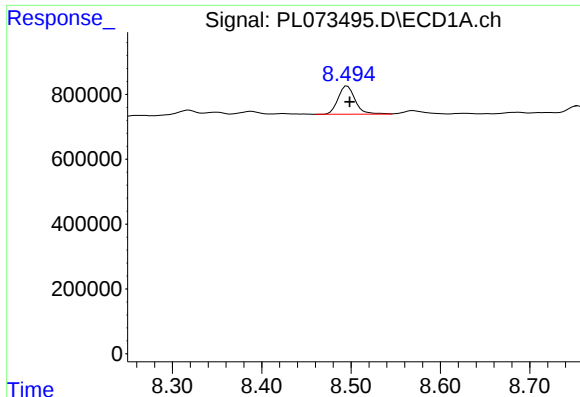
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

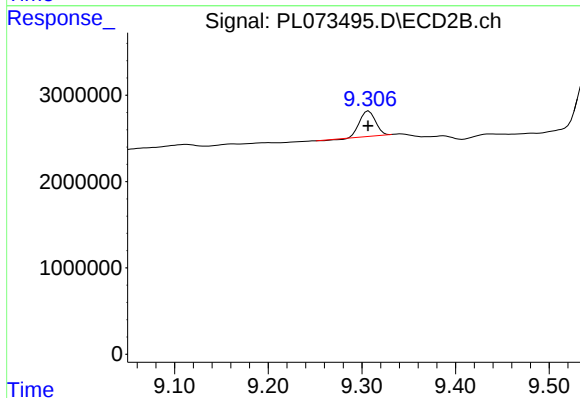
R.T.: 8.975 min
Delta R.T.: -0.013 min
Response: 1214398
Conc: 0.83 ng/ml



#17 4,4'-DDT

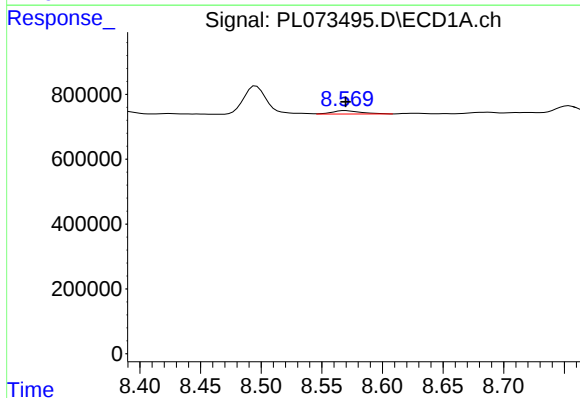
R.T.: 8.496 min
Delta R.T.: -0.003 min
Response: 1157934
Conc: 3.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-COMP



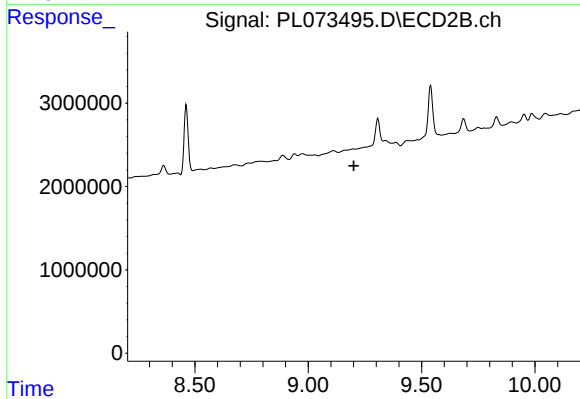
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 3397655
Conc: 2.08 ng/ml



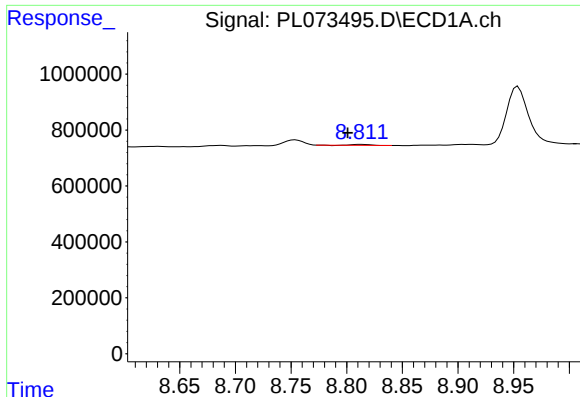
#18 Endrin aldehyde

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 172784
Conc: 0.55 ng/ml



#18 Endrin aldehyde

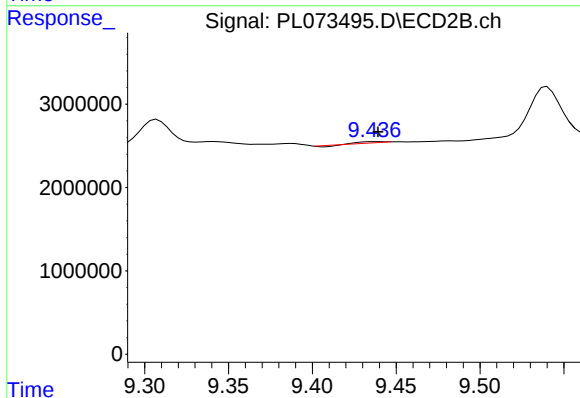
R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

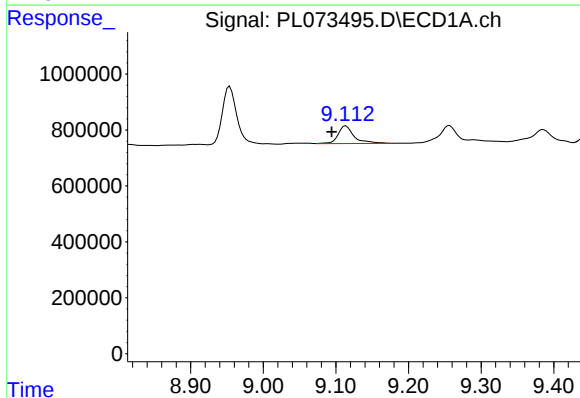
R.T.: 8.813 min
Delta R.T.: 0.012 min
Response: 25285
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-COMP



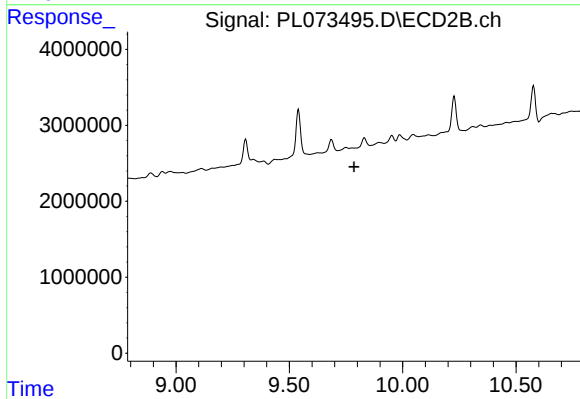
#19 Endosulfan Sulfate

R.T.: 9.437 min
Delta R.T.: -0.002 min
Response: 38386
Conc: 0.02 ng/ml



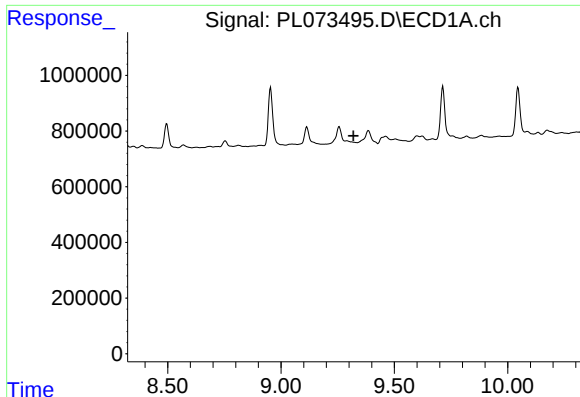
#20 Methoxychlor

R.T.: 9.114 min
Delta R.T.: 0.019 min
Response: 958193
Conc: 3.74 ng/ml



#20 Methoxychlor

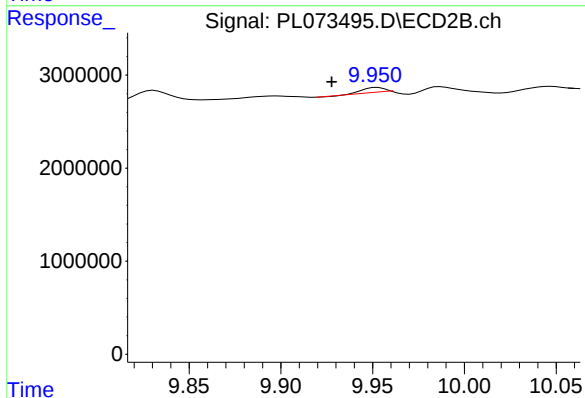
R.T.: 0.000 min
Exp R.T.: 9.786 min
Response: 0
Conc: N.D.



#21 Endrin ketone

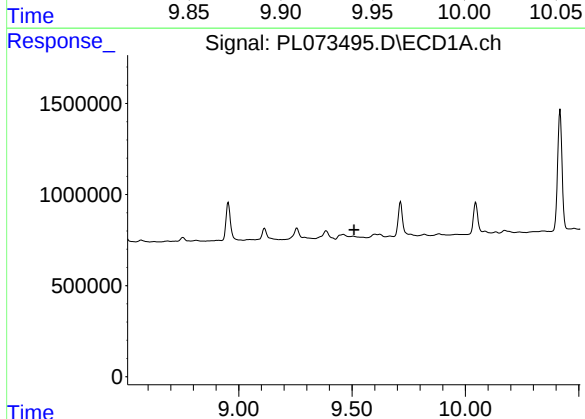
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-01-COMP



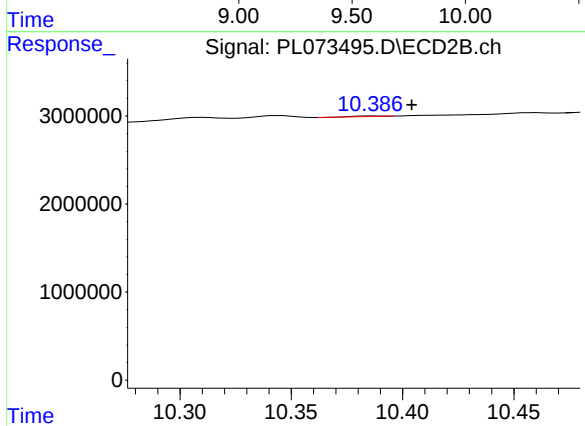
#21 Endrin ketone

R.T.: 9.953 min
Delta R.T.: 0.025 min
Response: 393916
Conc: 0.24 ng/ml



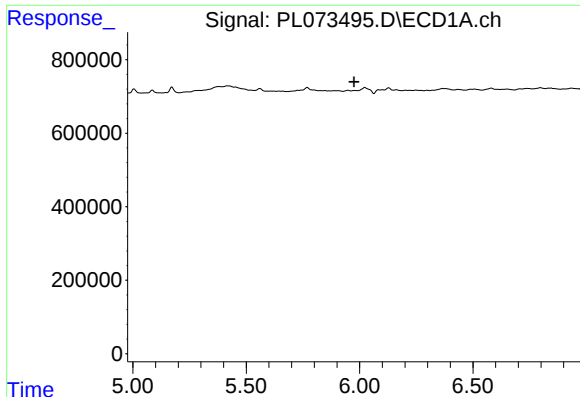
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.509 min
Response: 0
Conc: N.D.



#22 Mirex

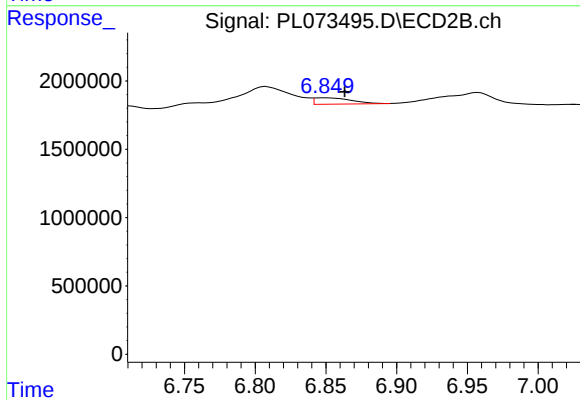
R.T.: 10.387 min
Delta R.T.: -0.017 min
Response: 50862
Conc: 0.04 ng/ml



#23 Chlordane-1

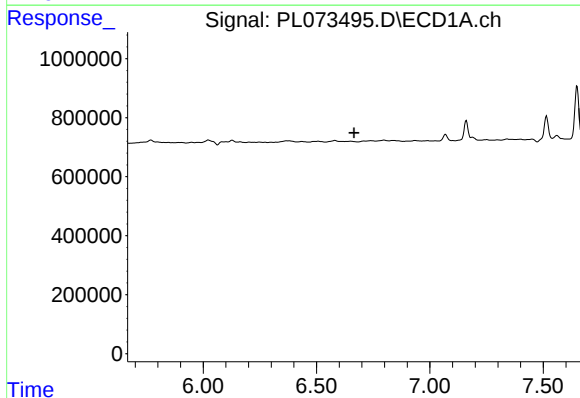
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-01-COMP



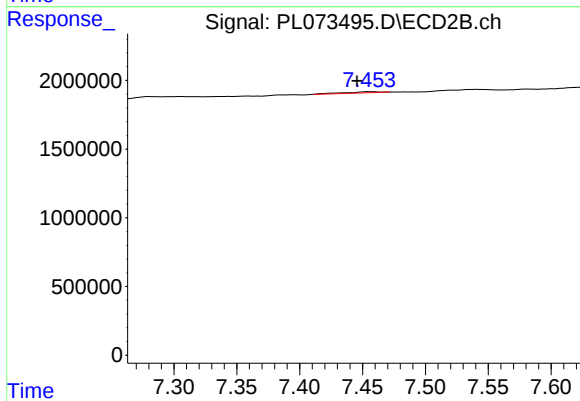
#23 Chlordane-1

R.T.: 6.850 min
Delta R.T.: -0.013 min
Response: 831623
Conc: 12.17 ng/ml



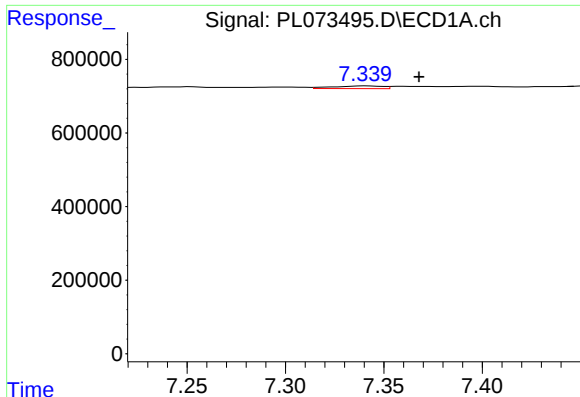
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#24 Chlordane-2

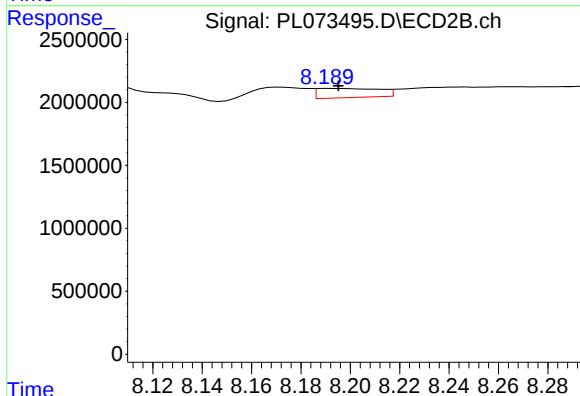
R.T.: 7.456 min
Delta R.T.: 0.010 min
Response: 154852
Conc: 2.15 ng/ml



#25 Chlordane-3

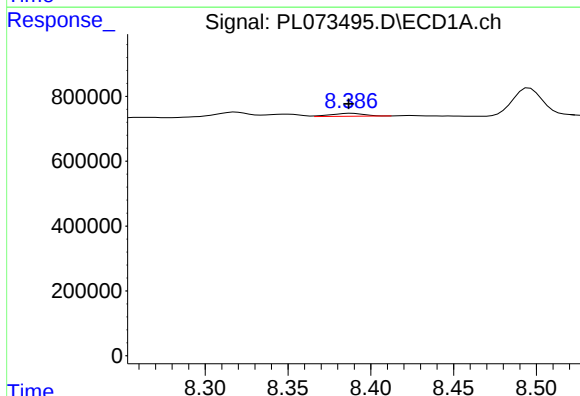
R.T.: 7.341 min
Delta R.T.: -0.027 min
Response: 129391
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-COMP



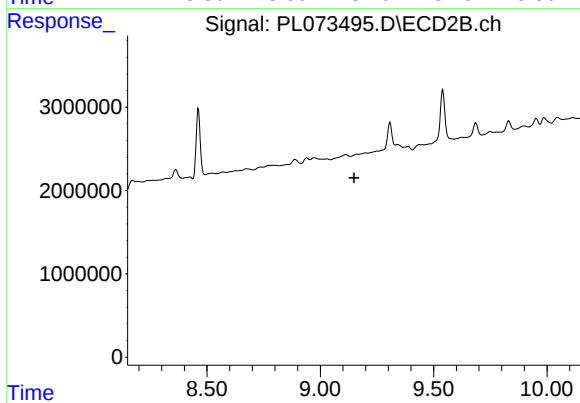
#25 Chlordane-3

R.T.: 8.191 min
Delta R.T.: -0.005 min
Response: 1273850
Conc: 4.70 ng/ml



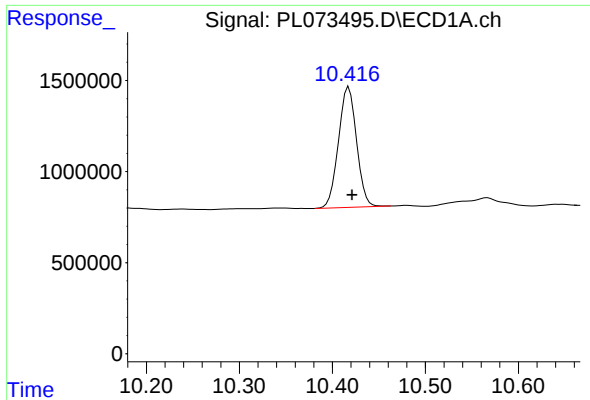
#27 Chlordane-5

R.T.: 8.388 min
Delta R.T.: 0.002 min
Response: 124425
Conc: 7.60 ng/ml



#27 Chlordane-5

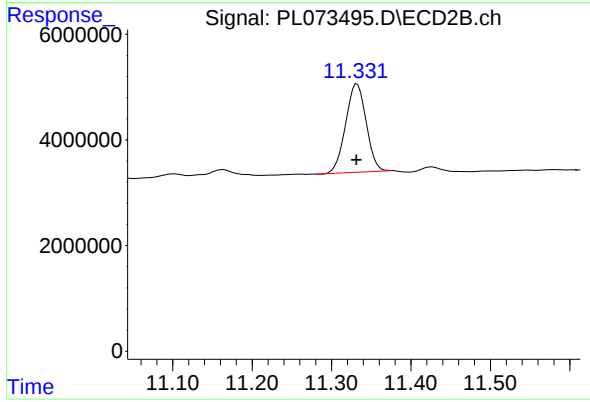
R.T.: 9.162 min
Delta R.T.: 0.013 min
Response: -196391
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.003 min
Response: 8936150
Conc: 17.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-COMP



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.000 min
Response: 30118810
Conc: 16.84 ng/ml