

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031822\
 Data File : PL073462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2022 12:21
 Operator : AR\AJ
 Sample : N1983-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 00:48:16 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	5010148	25209839	15.643	15.360
28)	SA Decachlor...	10.417	11.331	5724142	18925996	11.257	10.584
Target Compounds							
3)	MA gamma-BHC...	5.768	0.000	902850	0	2.164	N.D. #
4)	MA Heptachlor	6.160f	0.000	16544	0	0.037	N.D. #
5)	MB Aldrin	0.000	7.443f	0	526591	N.D.	0.251 #
6)	B beta-BHC	6.160	6.678	16544	2019987	0.080	1.938 #
7)	B delta-BHC	6.394f	6.954	254339	2307829	0.633	1.072 #
9)	A Endosulfan I	7.514f	0.000	1038934	0	2.533	N.D. #
10)	B gamma-Chl...	7.365	8.194	223993	2764760	0.512	1.354 #
11)	B alpha-Chl...	7.434	8.280	470897	5749101	1.066	2.875 #
13)	MA Dieldrin	7.785	0.000	508393	0	1.220	N.D. #
14)	MA Endrin	8.089f	0.000	64758	0	0.167	N.D. #
15)	B Endosulfa...	8.388	9.071	132275	33314	0.338	0.022 #
16)	A 4,4'-DDD	8.233	8.986	164844	1609198	0.508	1.102 #
17)	MA 4,4'-DDT	8.495	9.309	108011	319213	0.286	0.195 #
18)	B Endrin al...	8.583	9.209	56984	101605	0.180	0.083 #
19)	B Endosulfa...	0.000	9.435	0	356822	N.D.	0.226 #
20)	A Methoxychlor	9.114f	0.000	339017	0	1.322	N.D. #
21)	B Endrin ke...	0.000	9.953f	0	251473	N.D.	0.152 #
22)	Mirex	0.000	10.420f	0	158218	N.D.	0.116 #
23)	Chlordane-1	5.974	6.845f	89906	1524097	7.584	22.310 #
24)	Chlordane-2	0.000	7.443	0	526591	N.D.	7.327 #
25)	Chlordane-3	7.365	8.194	223993	2764760	5.485	10.197 #
26)	Chlordane-4	7.434	8.280	470897	5749101	10.625	17.356 #
27)	Chlordane-5	8.388	9.169f	132275	-228713	8.078	N.D. #

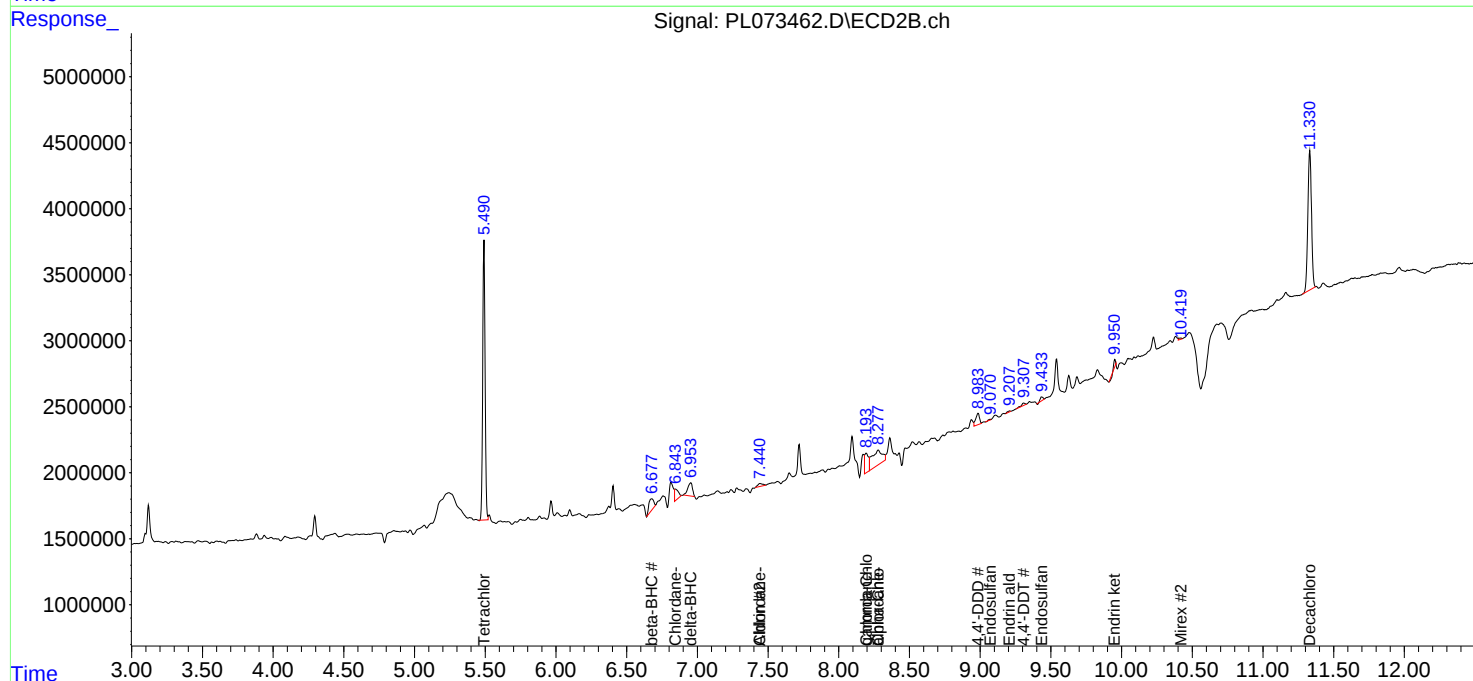
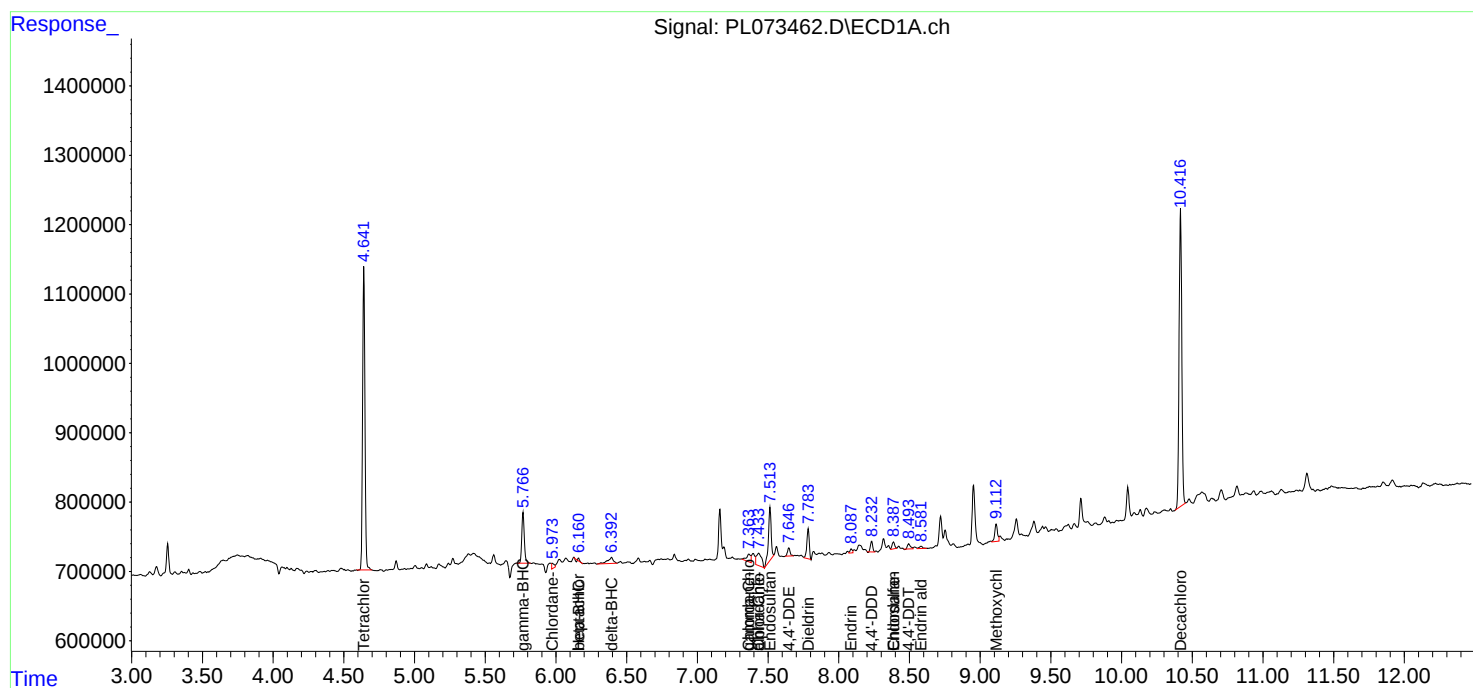
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

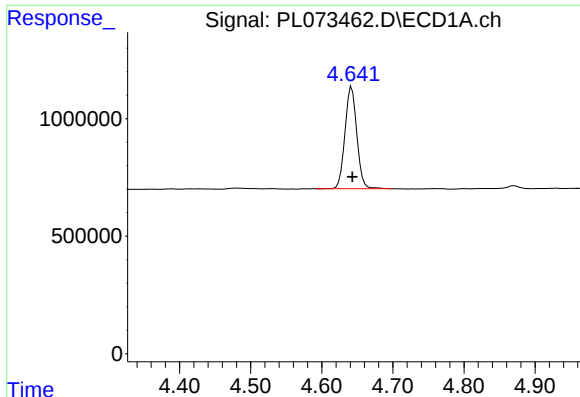
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031822\
 Data File : PL073462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2022 12:21
 Operator : AR\AJ
 Sample : N1983-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 00:48:16 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

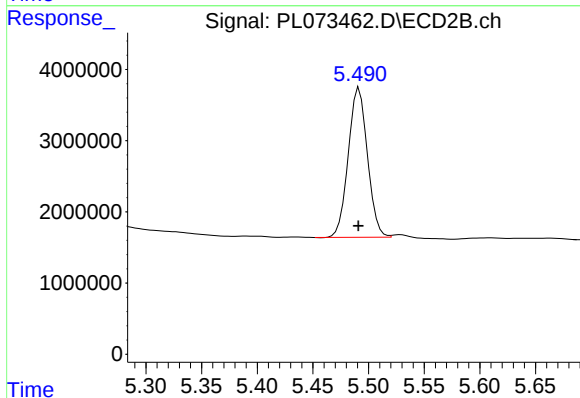




#1 Tetrachloro-m-xylene

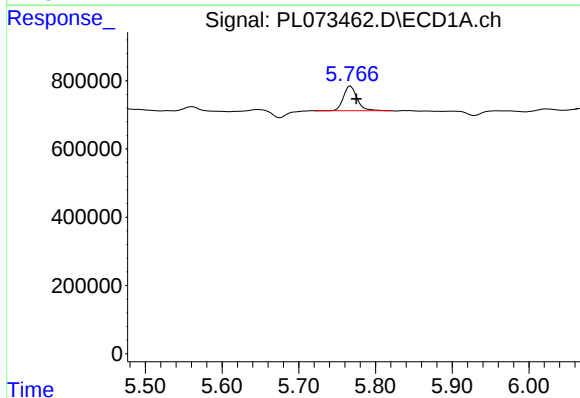
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 5010148
Conc: 15.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



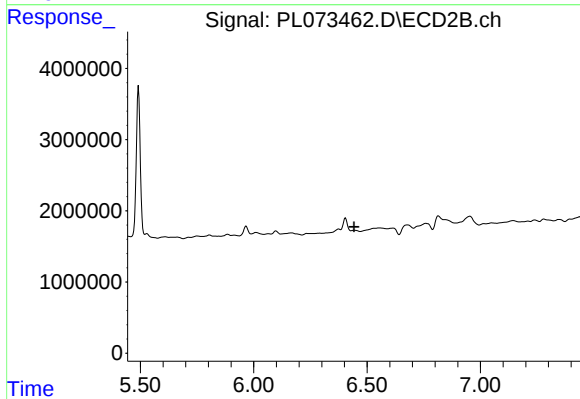
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 25209839
Conc: 15.36 ng/ml



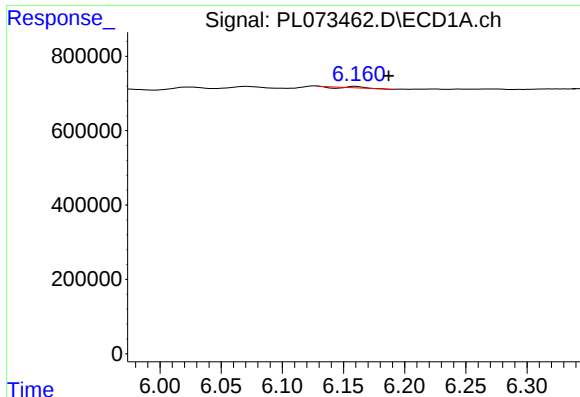
#3 gamma-BHC (Lindane)

R.T.: 5.768 min
Delta R.T.: -0.007 min
Response: 902850
Conc: 2.16 ng/ml



#3 gamma-BHC (Lindane)

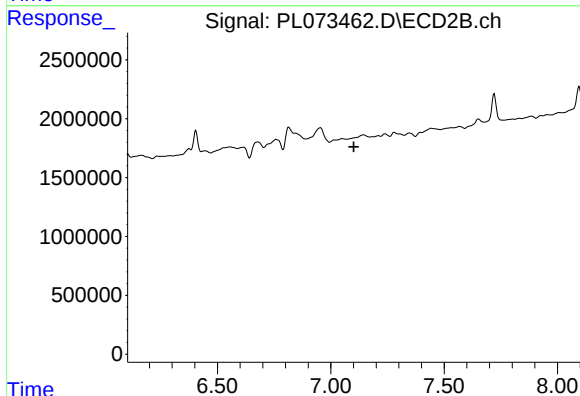
R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#4 Heptachlor

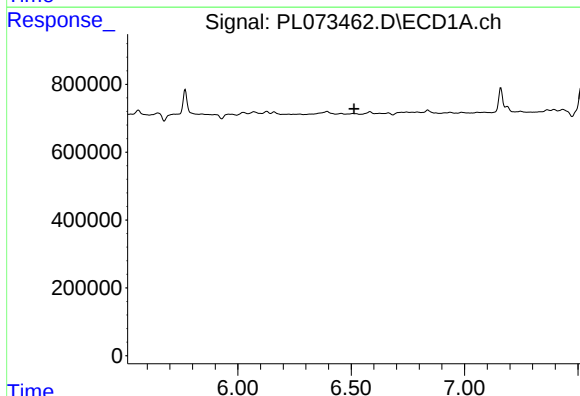
R.T.: 6.160 min
Delta R.T.: -0.027 min
Response: 16544
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



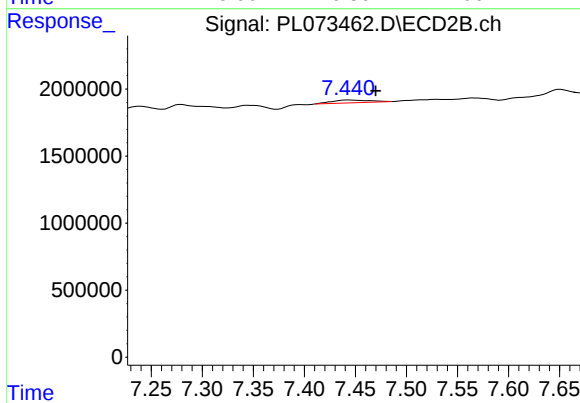
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



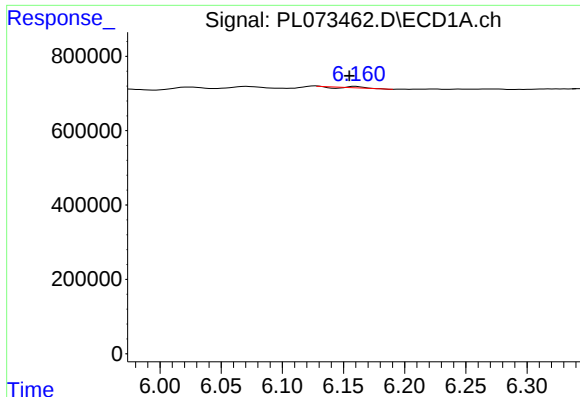
#5 Aldrin

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



#5 Aldrin

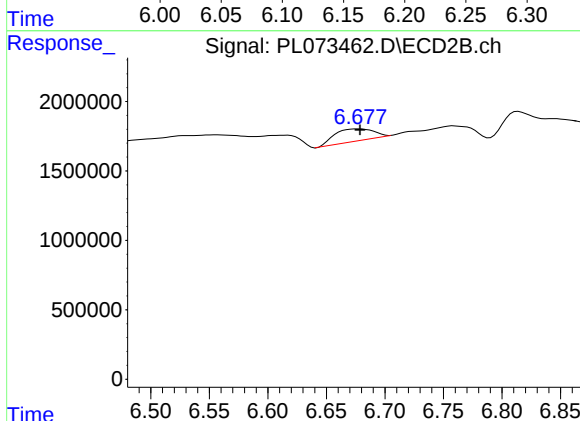
R.T.: 7.443 min
Delta R.T.: -0.027 min
Response: 526591
Conc: 0.25 ng/ml



#6 beta-BHC

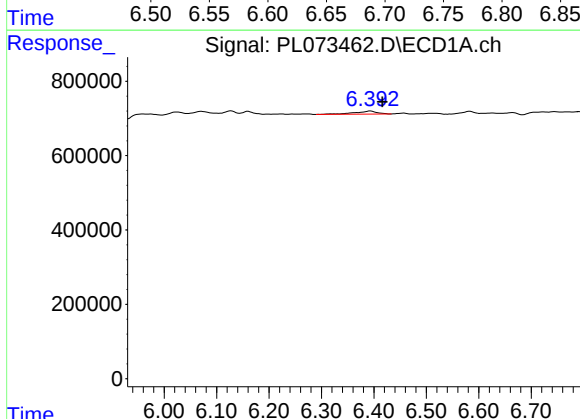
R.T.: 6.160 min
Delta R.T.: 0.005 min
Response: 16544
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



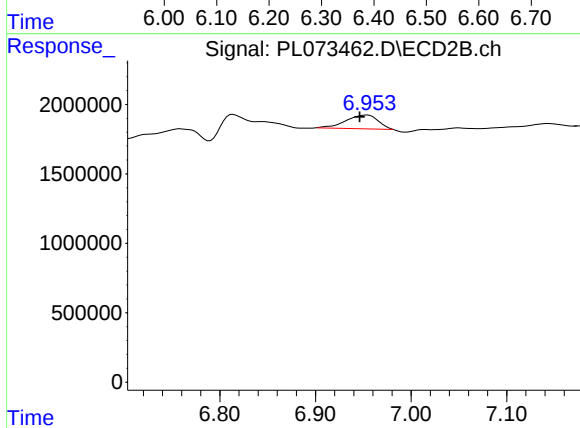
#6 beta-BHC

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 2019987
Conc: 1.94 ng/ml



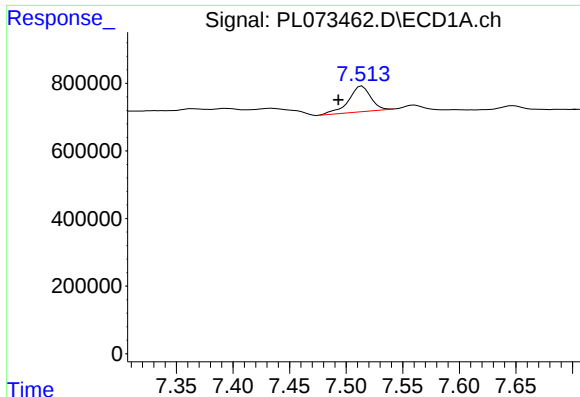
#7 delta-BHC

R.T.: 6.394 min
Delta R.T.: -0.023 min
Response: 254339
Conc: 0.63 ng/ml



#7 delta-BHC

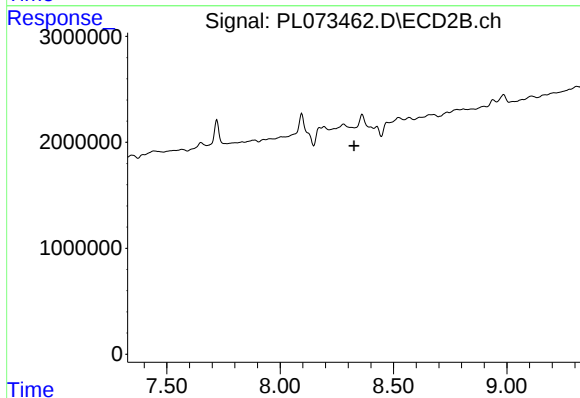
R.T.: 6.954 min
Delta R.T.: 0.008 min
Response: 2307829
Conc: 1.07 ng/ml



#9 Endosulfan I

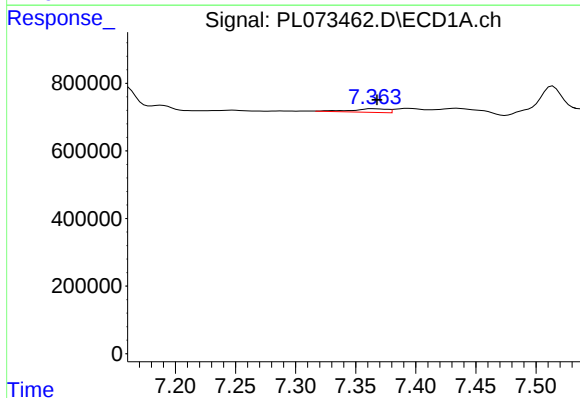
R.T.: 7.514 min
Delta R.T.: 0.021 min
Response: 1038934
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



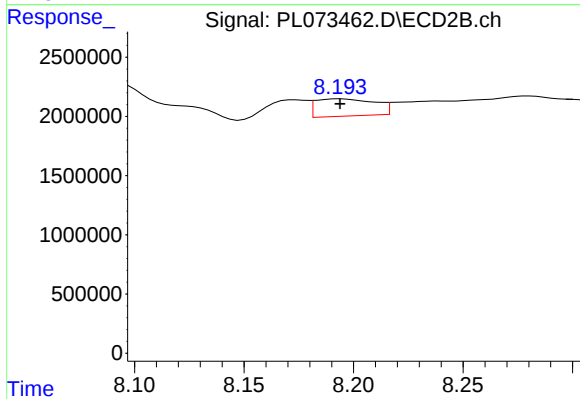
#9 Endosulfan I

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



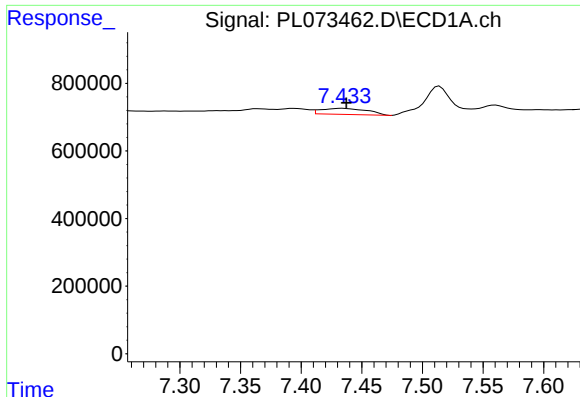
#10 gamma-Chlordane

R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 223993
Conc: 0.51 ng/ml



#10 gamma-Chlordane

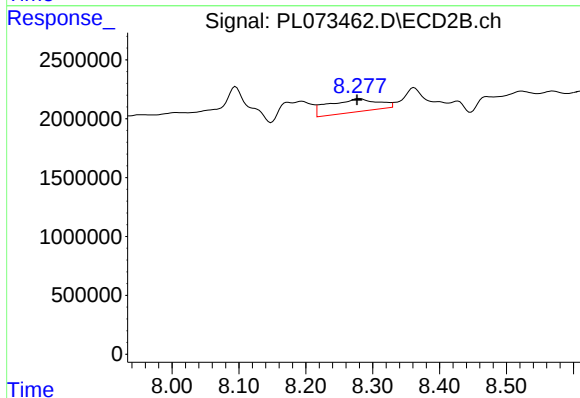
R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 2764760
Conc: 1.35 ng/ml



#11 alpha-Chlordane

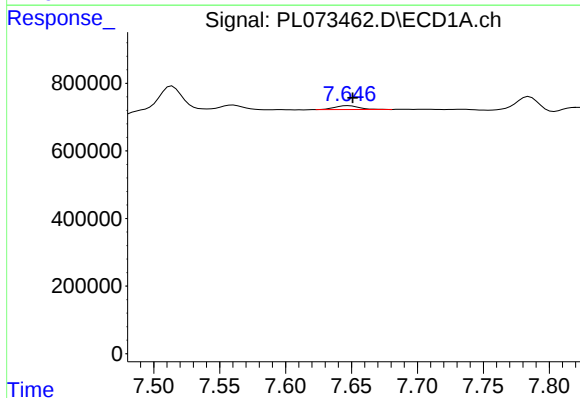
R.T.: 7.434 min
Delta R.T.: -0.003 min
Response: 470897
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



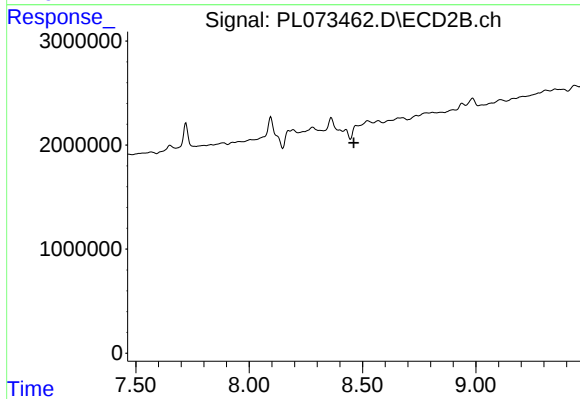
#11 alpha-Chlordane

R.T.: 8.280 min
Delta R.T.: 0.003 min
Response: 5749101
Conc: 2.87 ng/ml



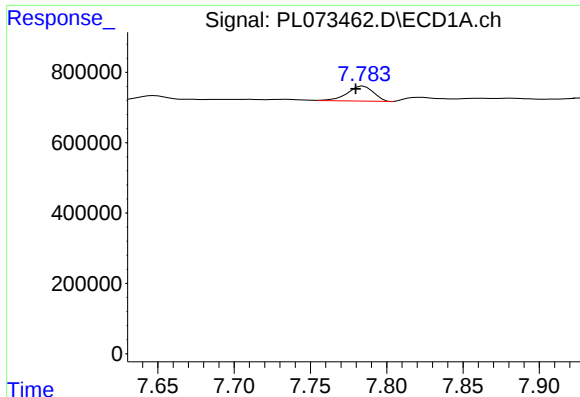
#12 4,4'-DDE

R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 150845
Conc: 0.42 ng/ml



#12 4,4'-DDE

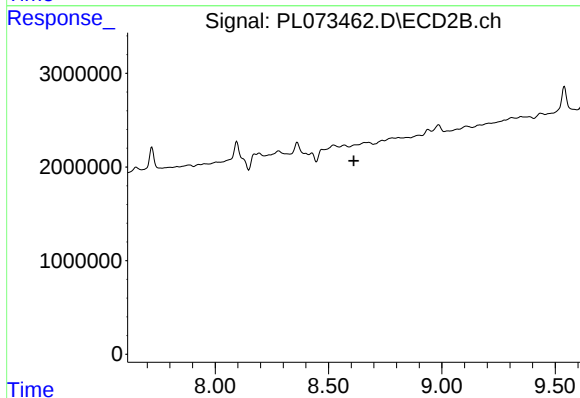
R.T.: 8.471 min
Delta R.T.: 0.010 min
Response: -1161636
Conc: N.D.



#13 Dieldrin

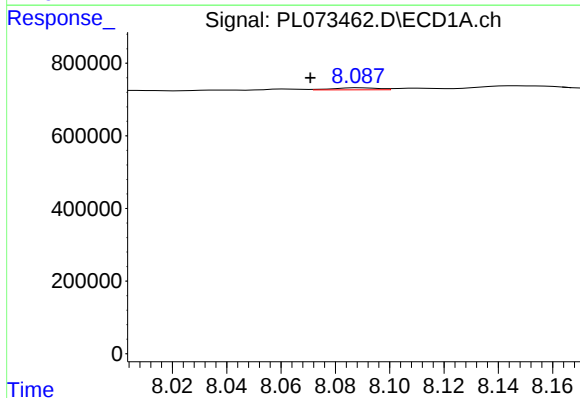
R.T.: 7.785 min
Delta R.T.: 0.005 min
Response: 508393
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



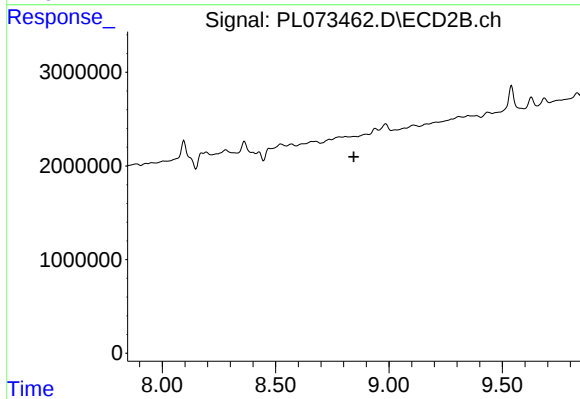
#13 Dieldrin

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



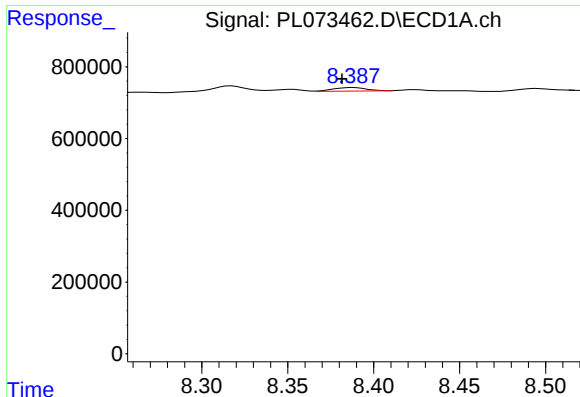
#14 Endrin

R.T.: 8.089 min
Delta R.T.: 0.018 min
Response: 64758
Conc: 0.17 ng/ml



#14 Endrin

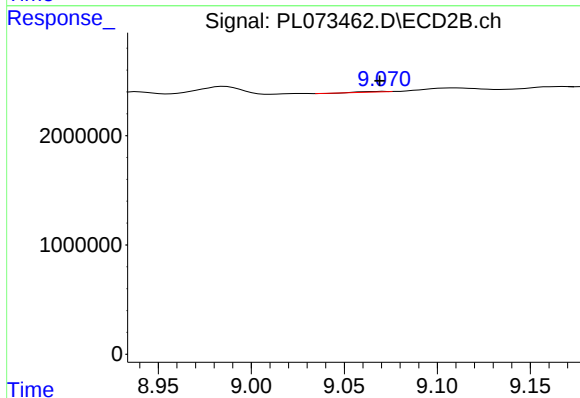
R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



#15 Endosulfan II

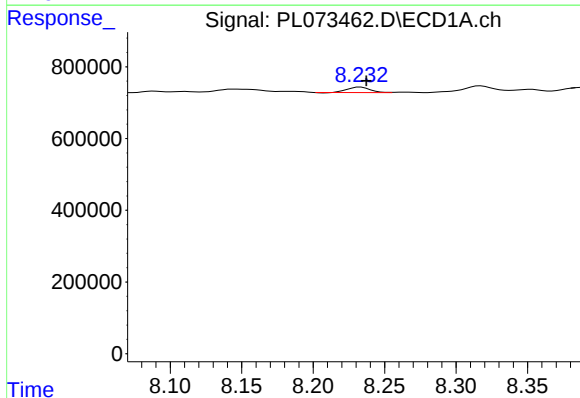
R.T.: 8.388 min
Delta R.T.: 0.006 min
Response: 132275
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



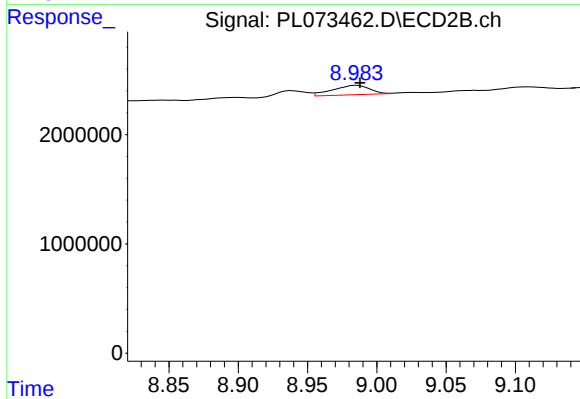
#15 Endosulfan II

R.T.: 9.071 min
Delta R.T.: 0.002 min
Response: 33314
Conc: 0.02 ng/ml



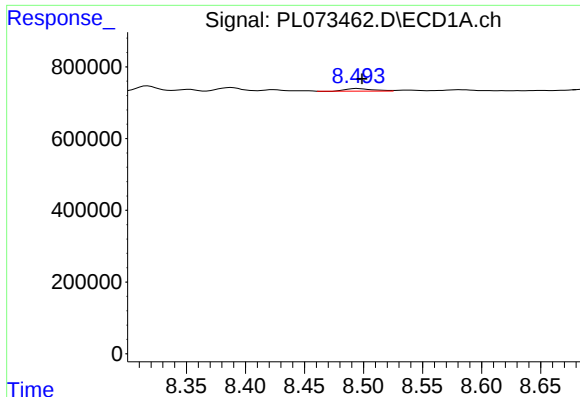
#16 4,4'-DDD

R.T.: 8.233 min
Delta R.T.: -0.004 min
Response: 164844
Conc: 0.51 ng/ml



#16 4,4'-DDD

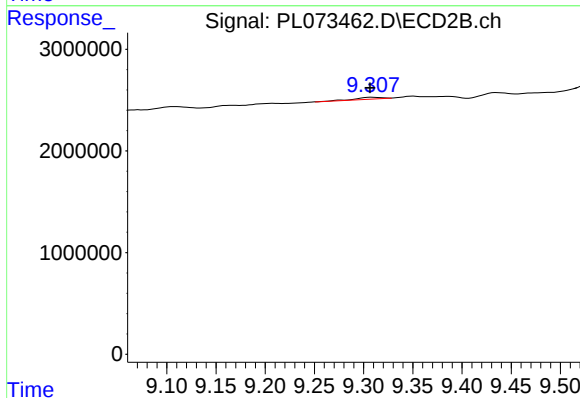
R.T.: 8.986 min
Delta R.T.: -0.002 min
Response: 1609198
Conc: 1.10 ng/ml



#17 4,4'-DDT

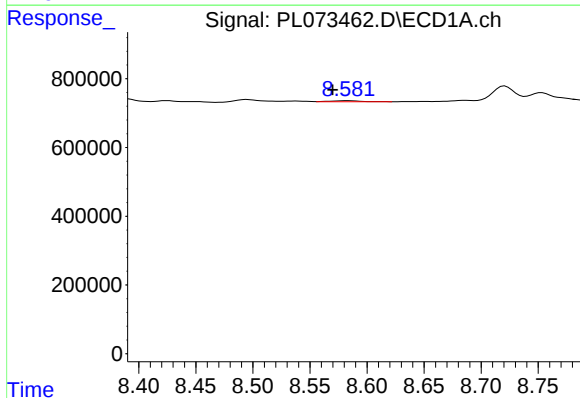
R.T.: 8.495 min
Delta R.T.: -0.004 min
Response: 108011
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



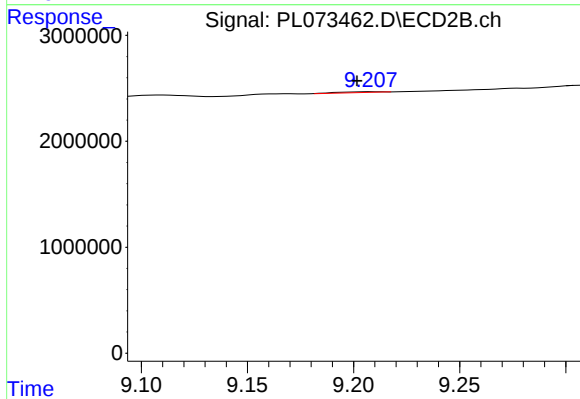
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.002 min
Response: 319213
Conc: 0.20 ng/ml



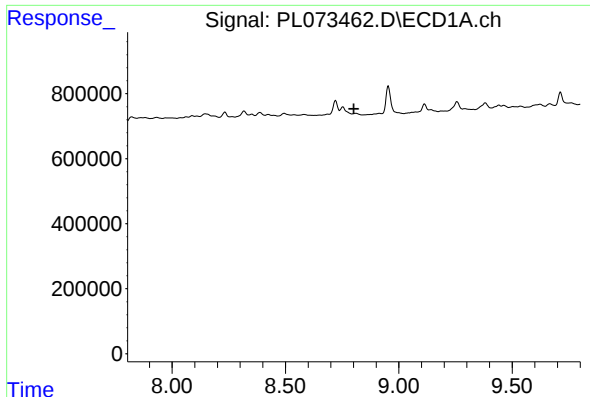
#18 Endrin aldehyde

R.T.: 8.583 min
Delta R.T.: 0.013 min
Response: 56984
Conc: 0.18 ng/ml



#18 Endrin aldehyde

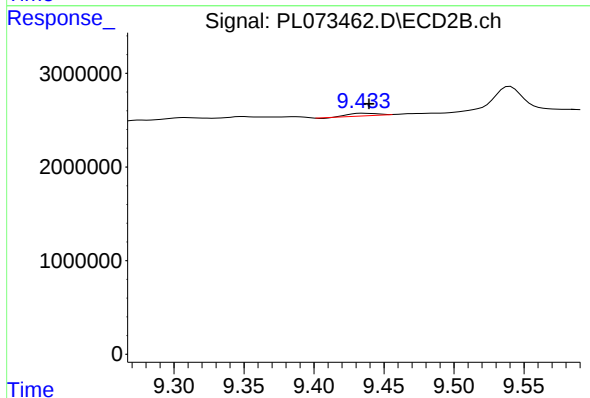
R.T.: 9.209 min
Delta R.T.: 0.007 min
Response: 101605
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

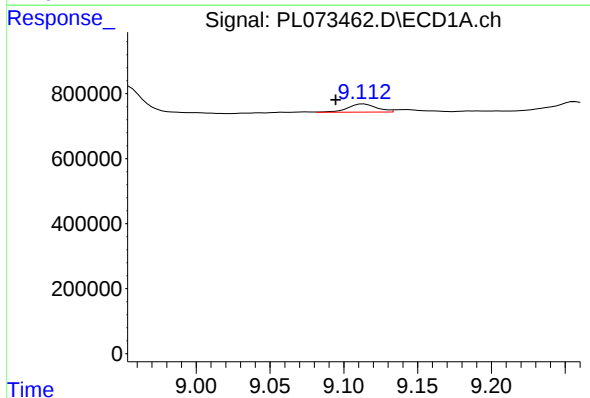
R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



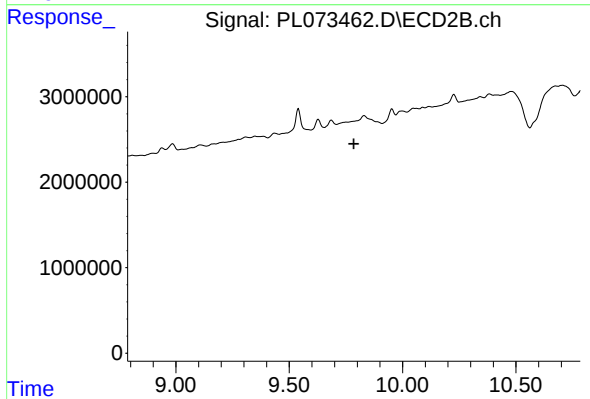
#19 Endosulfan Sulfate

R.T.: 9.435 min
Delta R.T.: -0.004 min
Response: 356822
Conc: 0.23 ng/ml



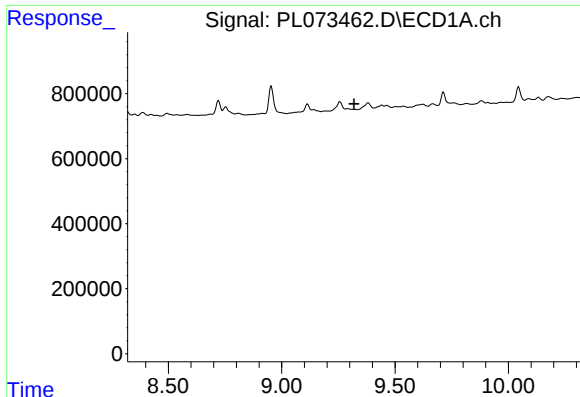
#20 Methoxychlor

R.T.: 9.114 min
Delta R.T.: 0.019 min
Response: 339017
Conc: 1.32 ng/ml



#20 Methoxychlor

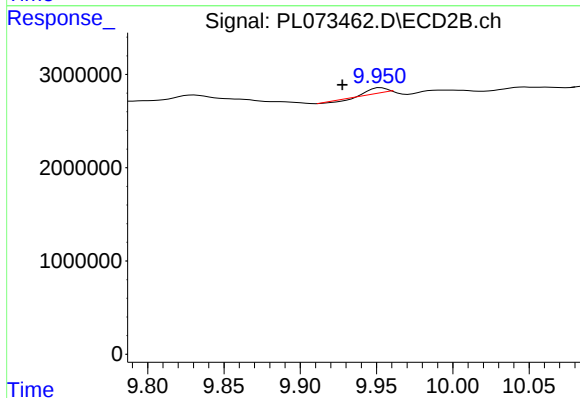
R.T.: 0.000 min
Exp R.T.: 9.786 min
Response: 0
Conc: N.D.



#21 Endrin ketone

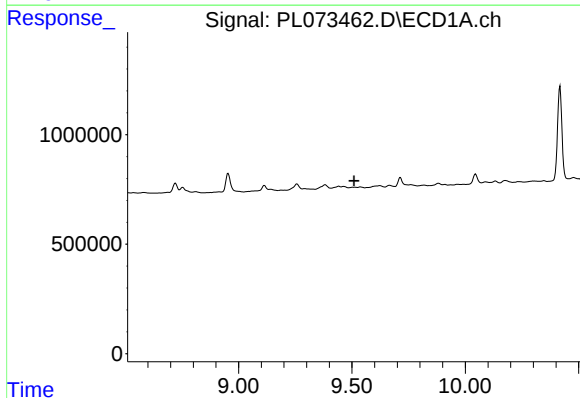
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



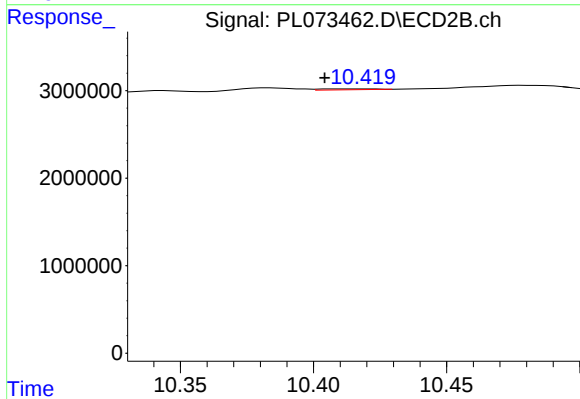
#21 Endrin ketone

R.T.: 9.953 min
Delta R.T.: 0.025 min
Response: 251473
Conc: 0.15 ng/ml



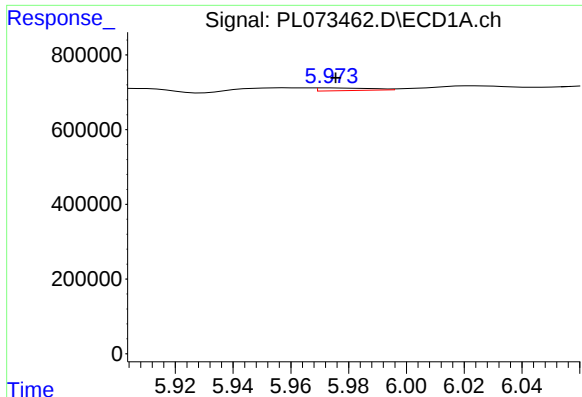
#22 Mirex

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



#22 Mirex

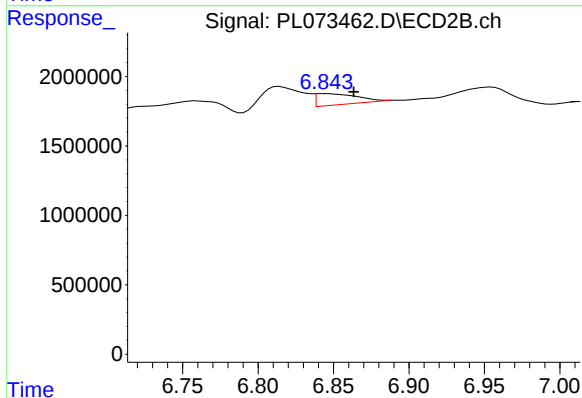
R.T.: 10.420 min
Delta R.T.: 0.016 min
Response: 158218
Conc: 0.12 ng/ml



#23 Chlordane-1

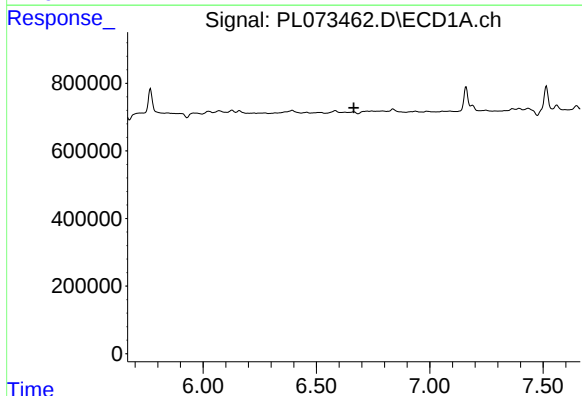
R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 89906
Conc: 7.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



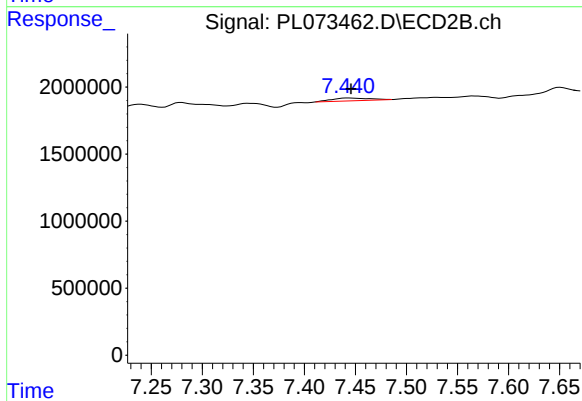
#23 Chlordane-1

R.T.: 6.845 min
Delta R.T.: -0.019 min
Response: 1524097
Conc: 22.31 ng/ml



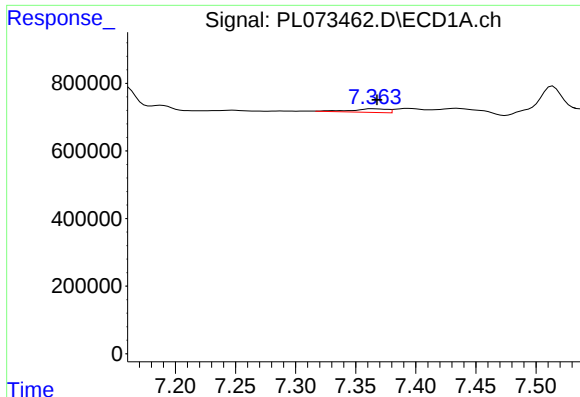
#24 Chlordane-2

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



#24 Chlordane-2

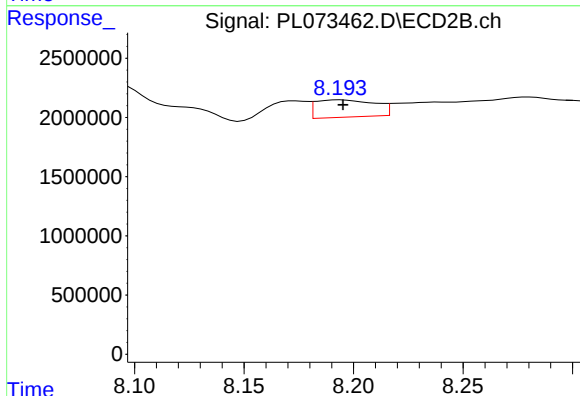
R.T.: 7.443 min
Delta R.T.: -0.003 min
Response: 526591
Conc: 7.33 ng/ml



#25 Chlordane-3

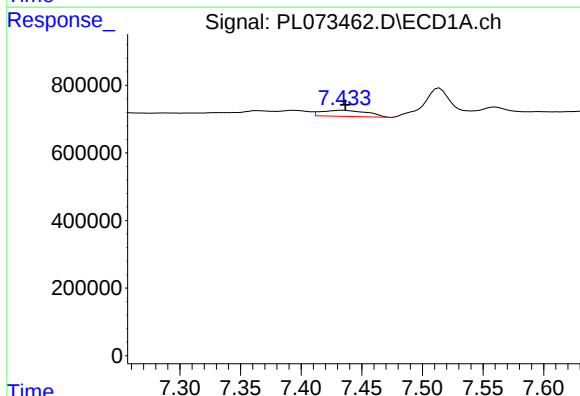
R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 223993
Conc: 5.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



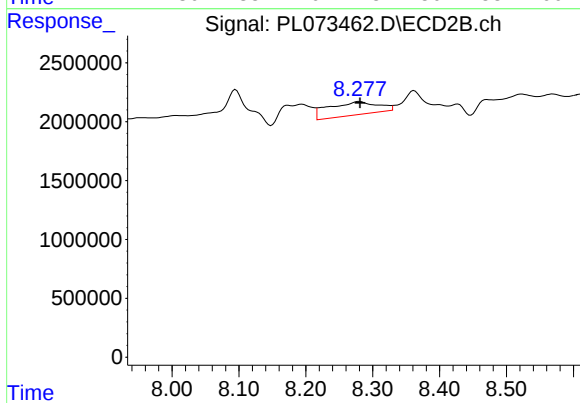
#25 Chlordane-3

R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 2764760
Conc: 10.20 ng/ml



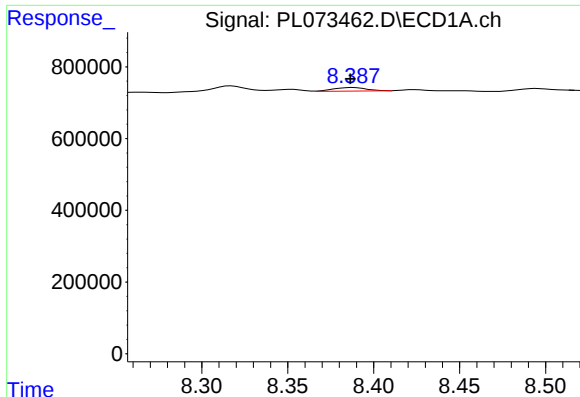
#26 Chlordane-4

R.T.: 7.434 min
Delta R.T.: -0.002 min
Response: 470897
Conc: 10.62 ng/ml



#26 Chlordane-4

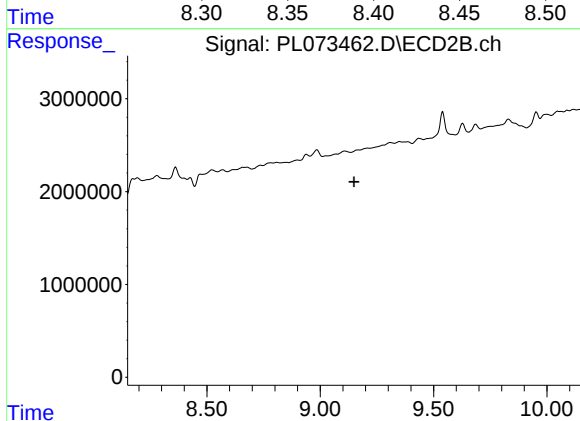
R.T.: 8.280 min
Delta R.T.: -0.001 min
Response: 5749101
Conc: 17.36 ng/ml



#27 Chlordane-5

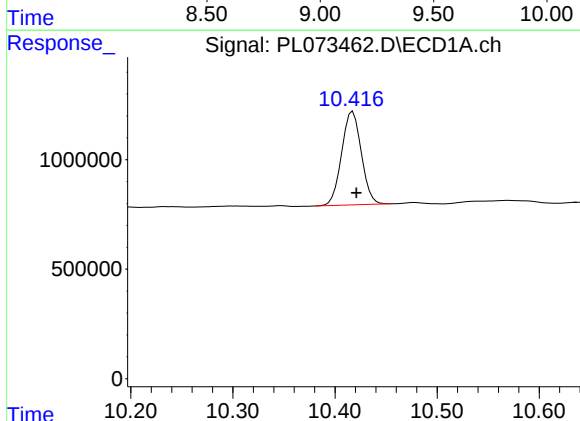
R.T.: 8.388 min
Delta R.T.: 0.001 min
Response: 132275
Conc: 8.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



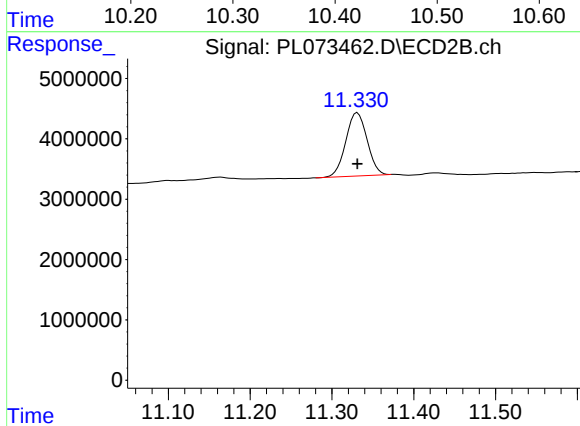
#27 Chlordane-5

R.T.: 9.169 min
Delta R.T.: 0.020 min
Response: -228713
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.004 min
Response: 5724142
Conc: 11.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.000 min
Response: 18925996
Conc: 10.58 ng/ml