

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032322\
 Data File : PL073640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2022 02:28
 Operator : AR\AJ
 Sample : N2071-04 10X
 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 24 04:39:26 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	5.491	332811	1363460	1.039	0.831
2)	SA Decachlor...	10.416	11.333	589122	1885993	1.159	1.055
Target Compounds							
2)	A alpha-BHC	5.379f	0.000	13395	0	0.032	N.D. #
5)	MB Aldrin	6.504	0.000	132231	0	0.320	N.D. #
6)	B beta-BHC	0.000	6.680	0	957785	N.D.	0.919 #
7)	B delta-BHC	0.000	6.959	0	2042127	N.D.	0.948 #
8)	B Heptachlo...	0.000	7.927	0	712058	N.D.	0.357 #
9)	A Endosulfan I	0.000	8.327	0	58754	N.D.	0.032 #
10)	B gamma-Chl...	7.349f	8.171f	332039	1897966	0.759	0.929
11)	B alpha-Chl...	7.426	8.289	73086	172590	0.165	0.086 #
12)	B 4,4'-DDE	0.000	8.460	0	701256	N.D.	0.391 #
13)	MA Dieldrin	7.785	8.615	273953	32518	0.658	0.018 #
14)	MA Endrin	8.088f	8.851	89811	995748	0.231	0.647 #
15)	B Endosulfa...	8.371	9.052f	167849	64814	0.429	0.042 #
16)	A 4,4'-DDD	0.000	9.000	0	1175202	N.D.	0.805 #
17)	MA 4,4'-DDT	8.489	9.308	406675	376480	1.075	0.230 #
18)	B Endrin al...	0.000	9.211	0	23180	N.D.	0.019 #
19)	B Endosulfa...	8.800	9.442	34732	42471	0.082	0.027 #
20)	A Methoxychlor	0.000	9.799	0	83134	N.D.	0.092 #
21)	B Endrin ke...	0.000	9.930	0	32350	N.D.	0.020 #
23)	Chlordane-1	0.000	6.854	0	1156088	N.D.	16.923 #
25)	Chlordane-3	7.349f	8.171f	332039	1897966	8.131	7.000
26)	Chlordane-4	7.426	8.289	73086	172590	1.649	0.521 #
27)	Chlordane-5	8.371f	9.123f	167849	324522	10.250	5.979 #

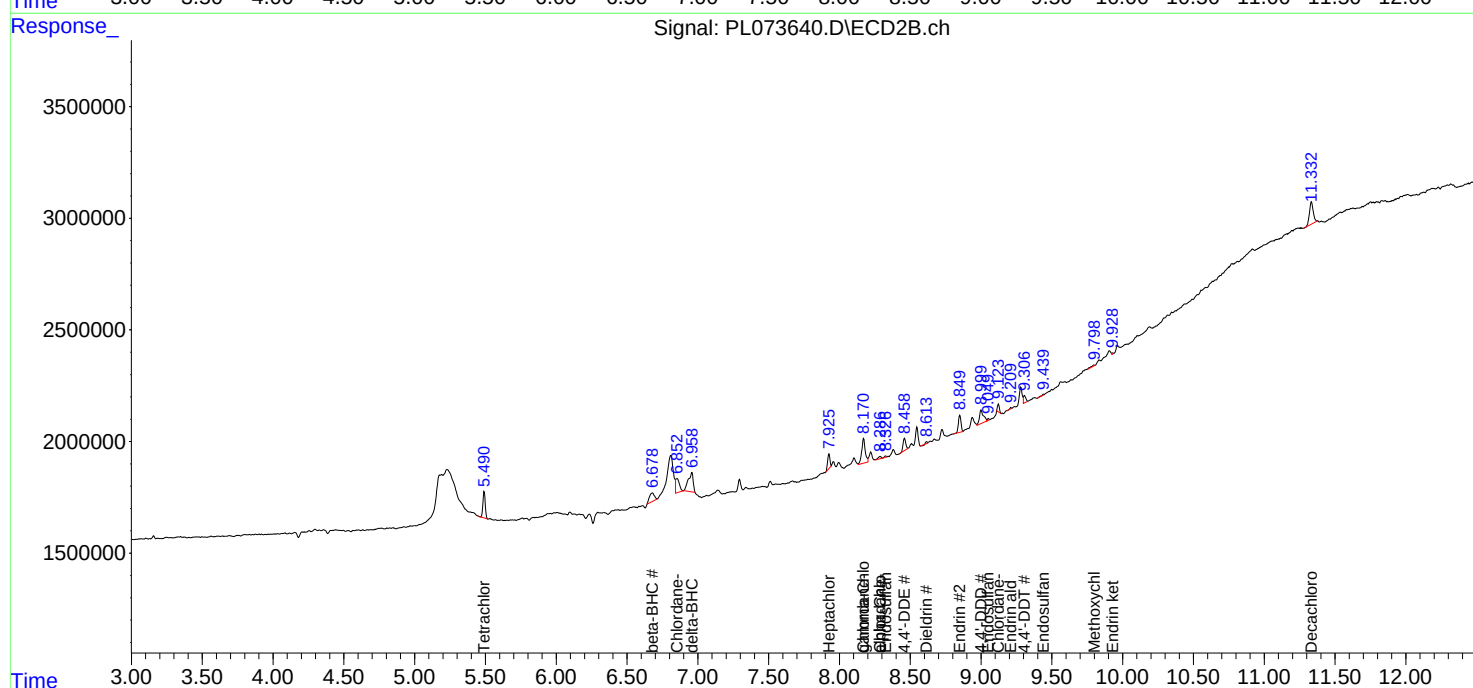
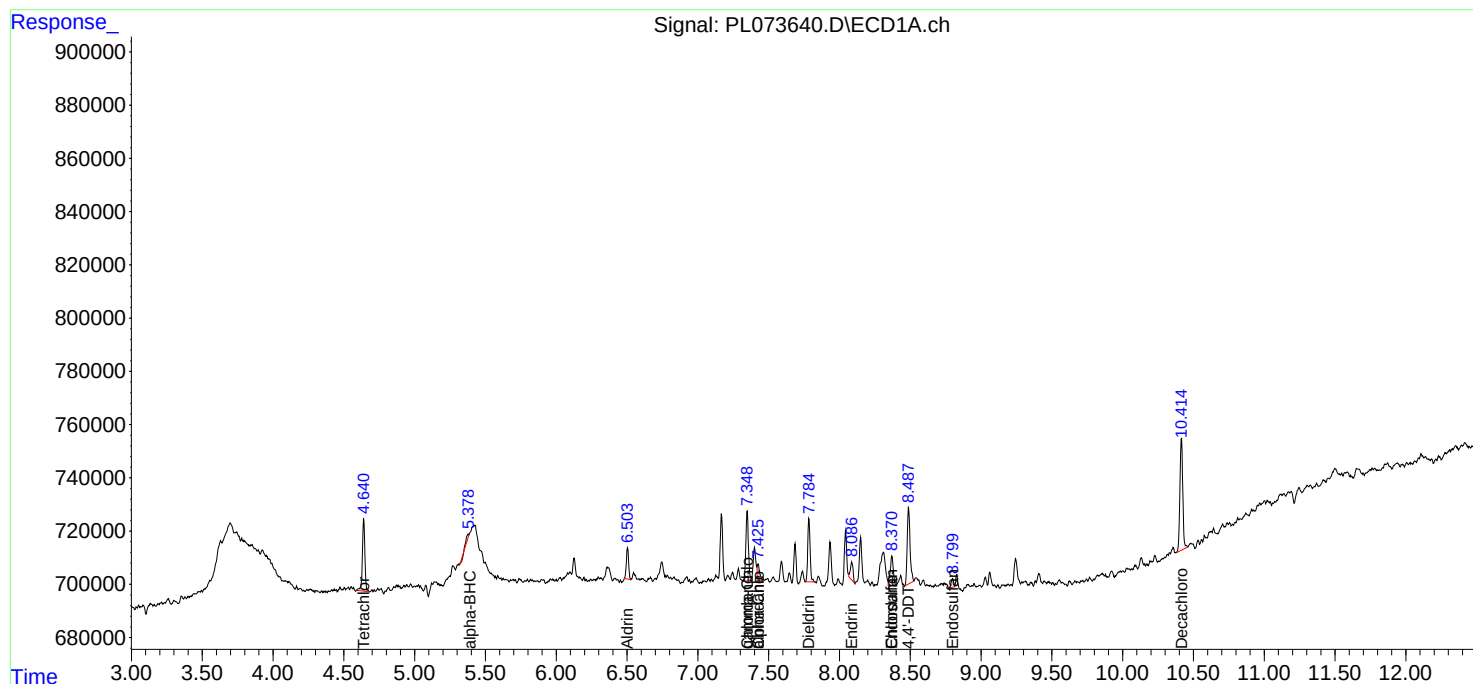
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

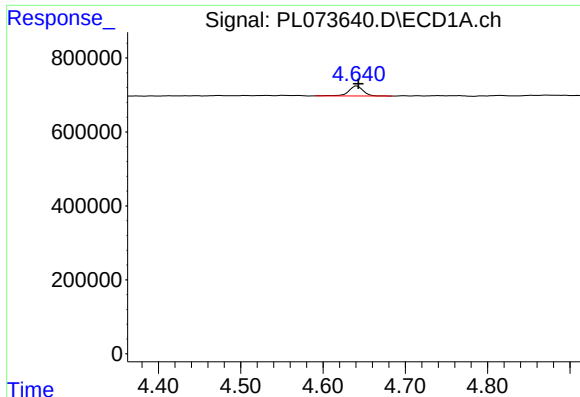
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032322\
Data File : PL073640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2022 02:28
Operator : AR\AJ
Sample : N2071-04 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 04:39:26 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

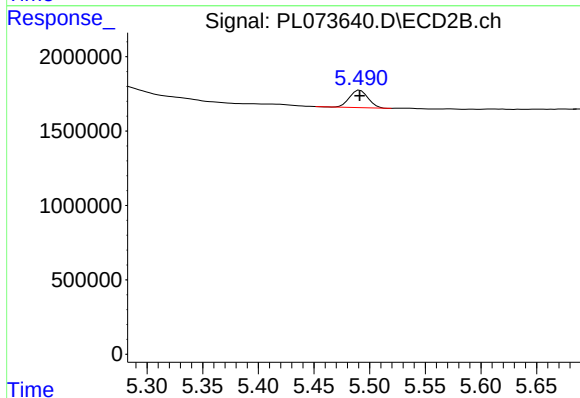




#1 Tetrachloro-m-xylene

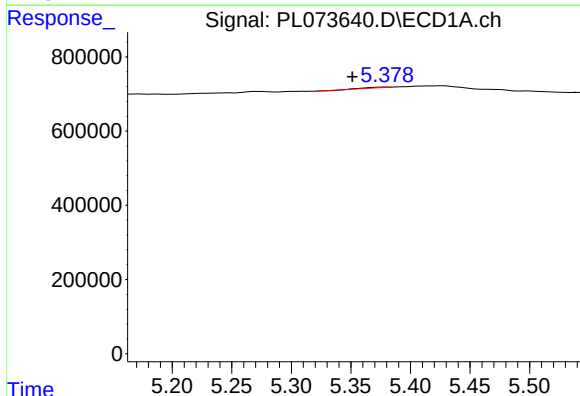
R.T.: 4.642 min
Delta R.T.: -0.001 min
Response: 332811
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



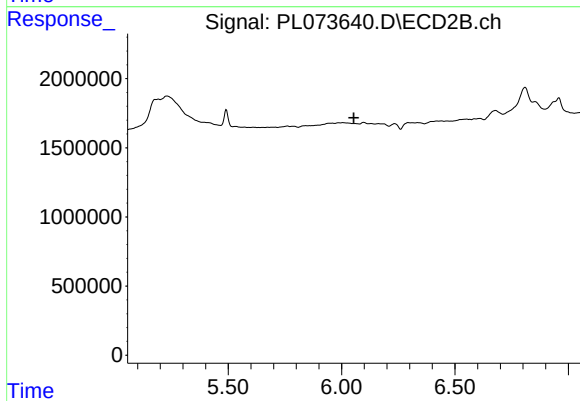
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 1363460
Conc: 0.83 ng/ml



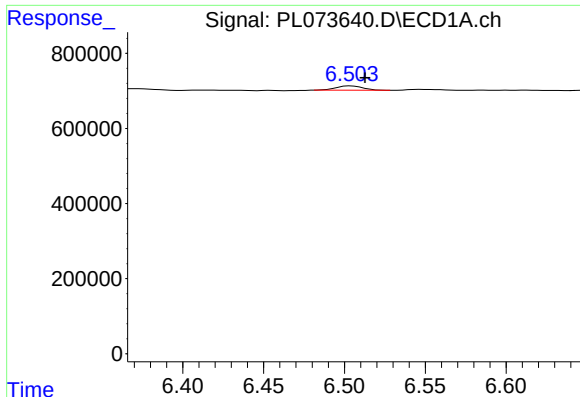
#2 alpha-BHC

R.T.: 5.379 min
Delta R.T.: 0.028 min
Response: 13395
Conc: 0.03 ng/ml



#2 alpha-BHC

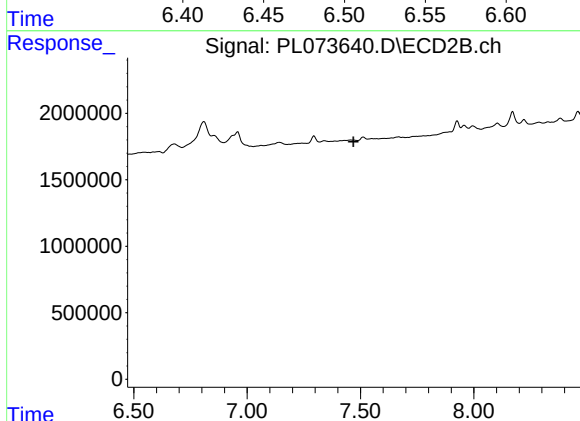
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#5 Aldrin

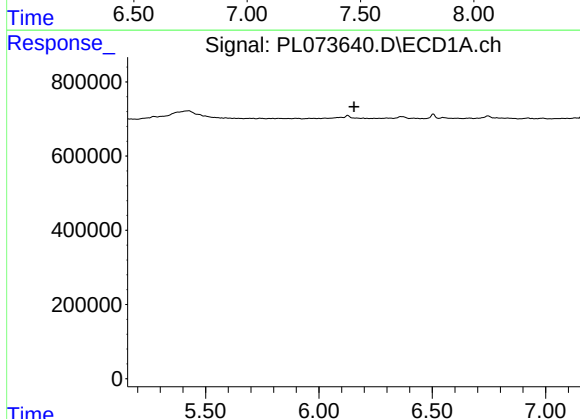
R.T.: 6.504 min
Delta R.T.: -0.008 min
Response: 132231
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



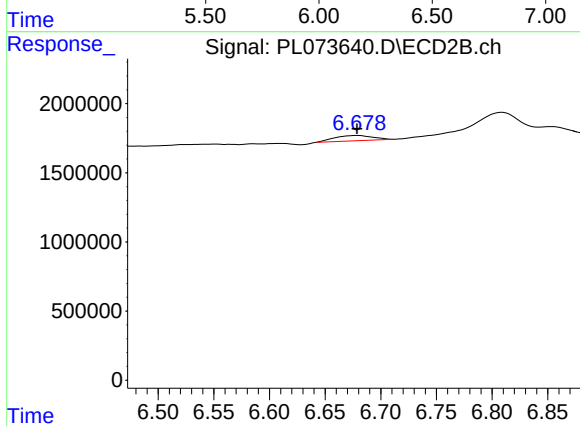
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



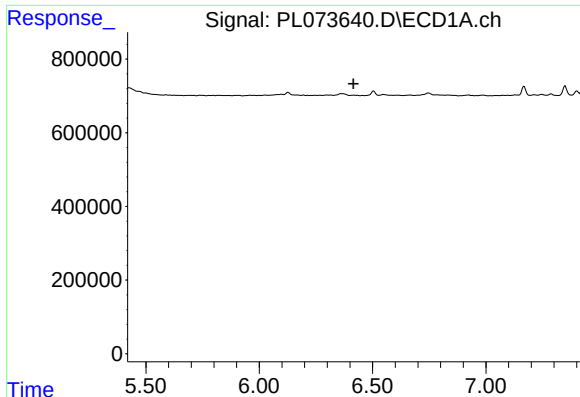
#6 beta-BHC

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



#6 beta-BHC

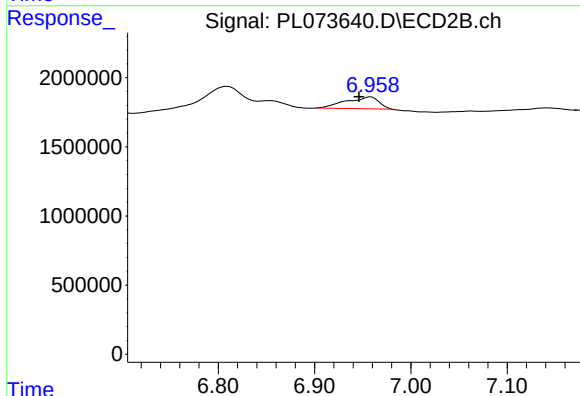
R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 957785
Conc: 0.92 ng/ml



#7 delta-BHC

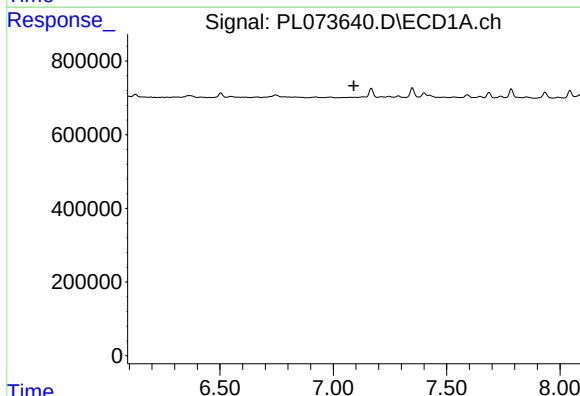
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



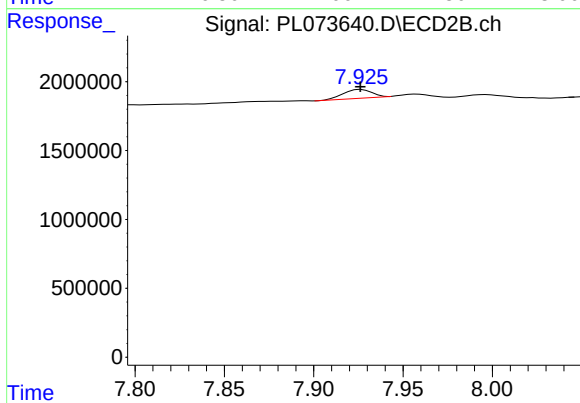
#7 delta-BHC

R.T.: 6.959 min
Delta R.T.: 0.012 min
Response: 2042127
Conc: 0.95 ng/ml



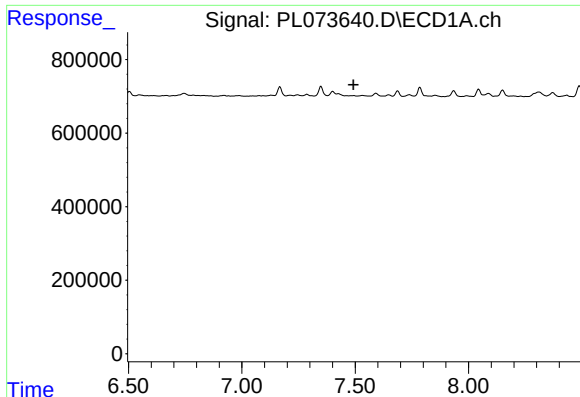
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

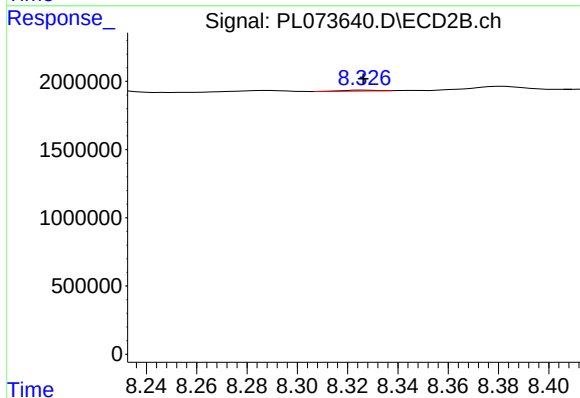
R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 712058
Conc: 0.36 ng/ml



#9 Endosulfan I

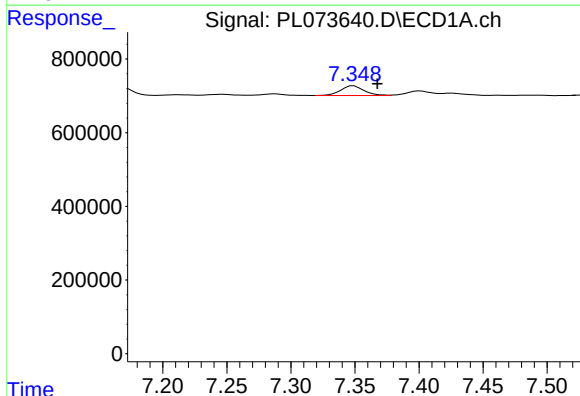
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



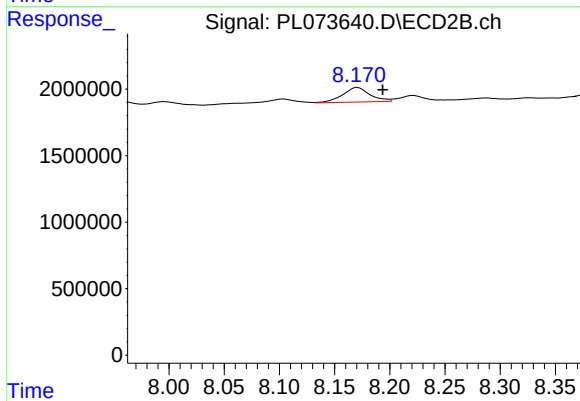
#9 Endosulfan I

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 58754
Conc: 0.03 ng/ml



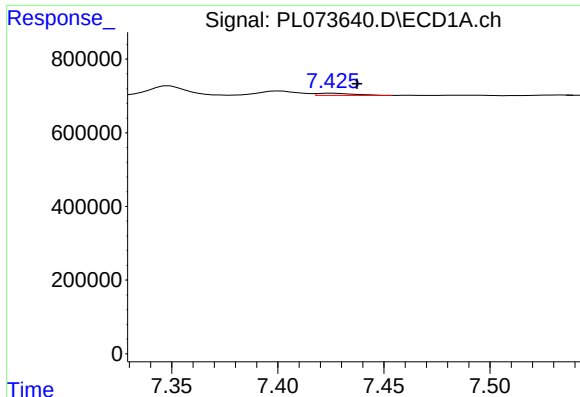
#10 gamma-Chlordane

R.T.: 7.349 min
Delta R.T.: -0.019 min
Response: 332039
Conc: 0.76 ng/ml



#10 gamma-Chlordane

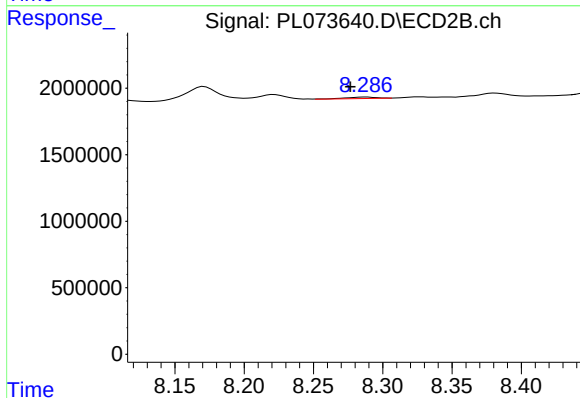
R.T.: 8.171 min
Delta R.T.: -0.023 min
Response: 1897966
Conc: 0.93 ng/ml



#11 alpha-Chlordane

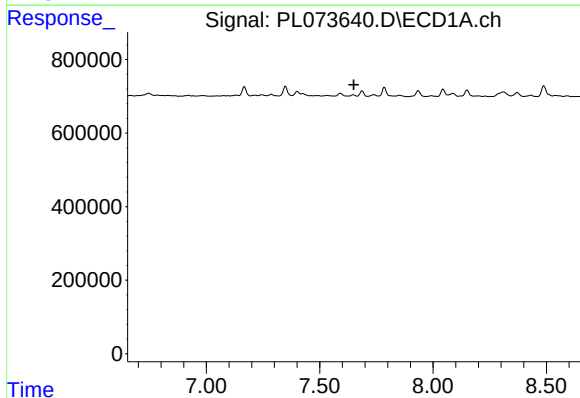
R.T.: 7.426 min
Delta R.T.: -0.011 min
Response: 73086
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



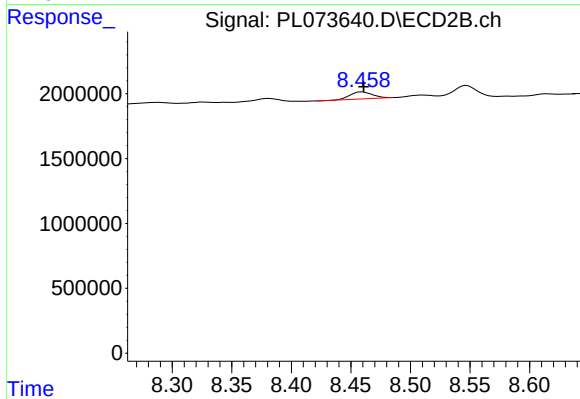
#11 alpha-Chlordane

R.T.: 8.289 min
Delta R.T.: 0.012 min
Response: 172590
Conc: 0.09 ng/ml



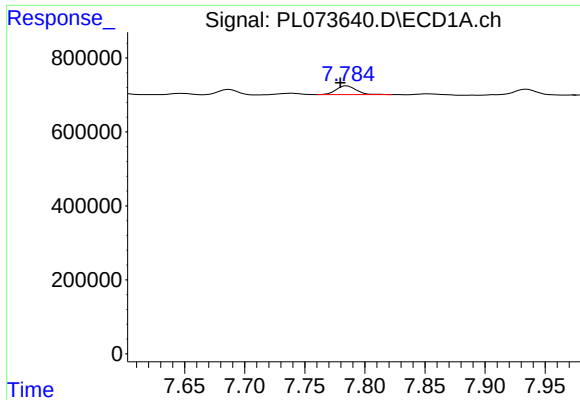
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

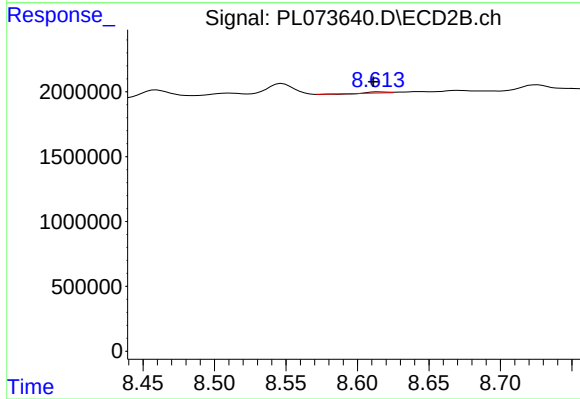
R.T.: 8.460 min
Delta R.T.: -0.001 min
Response: 701256
Conc: 0.39 ng/ml



#13 Dieldrin

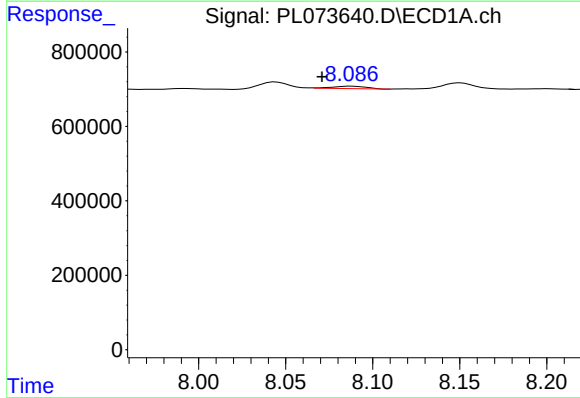
R.T.: 7.785 min
Delta R.T.: 0.006 min
Response: 273953
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



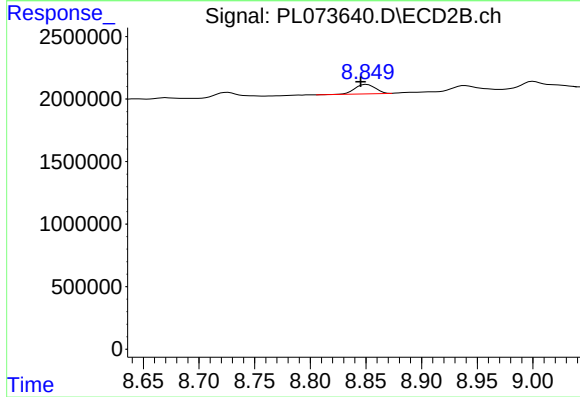
#13 Dieldrin

R.T.: 8.615 min
Delta R.T.: 0.004 min
Response: 32518
Conc: 0.02 ng/ml



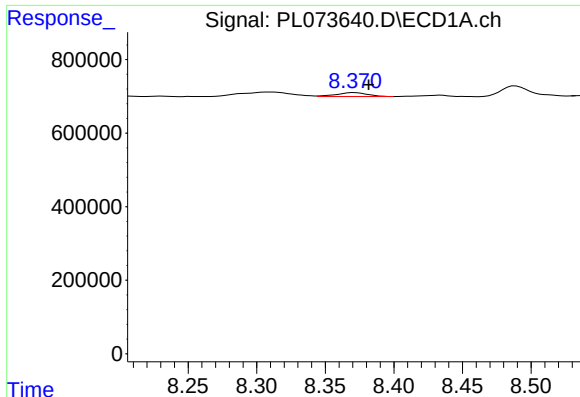
#14 Endrin

R.T.: 8.088 min
Delta R.T.: 0.017 min
Response: 89811
Conc: 0.23 ng/ml



#14 Endrin

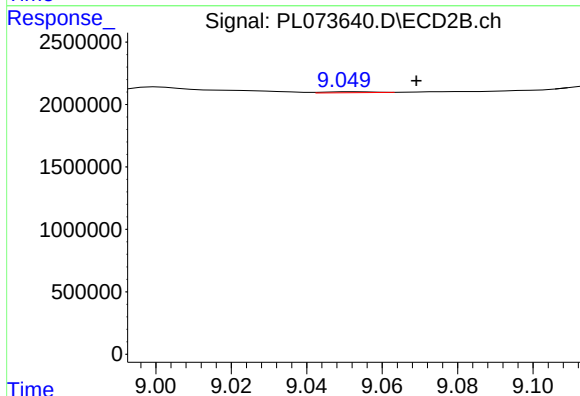
R.T.: 8.851 min
Delta R.T.: 0.005 min
Response: 995748
Conc: 0.65 ng/ml



#15 Endosulfan II

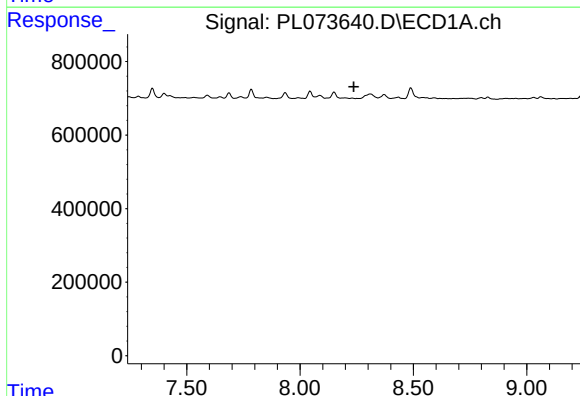
R.T.: 8.371 min
Delta R.T.: -0.010 min
Response: 167849
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



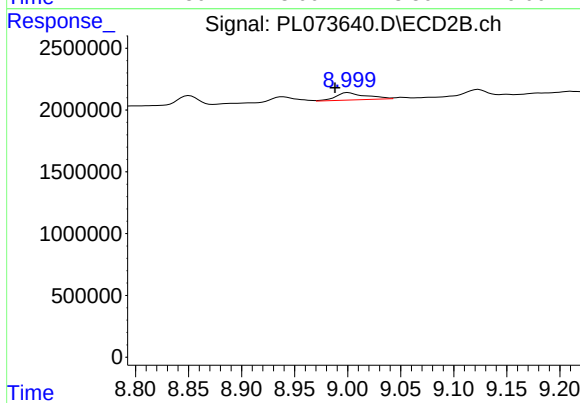
#15 Endosulfan II

R.T.: 9.052 min
Delta R.T.: -0.017 min
Response: 64814
Conc: 0.04 ng/ml



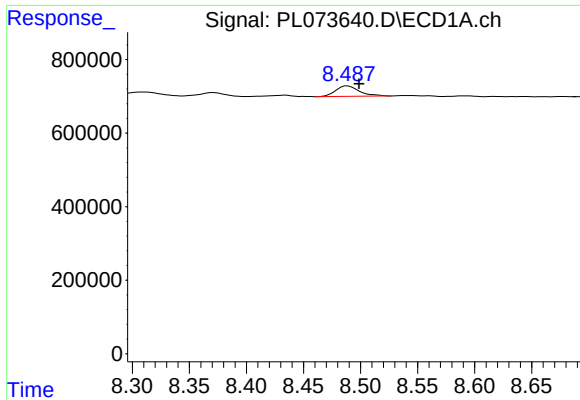
#16 4,4'-DDD

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



#16 4,4'-DDD

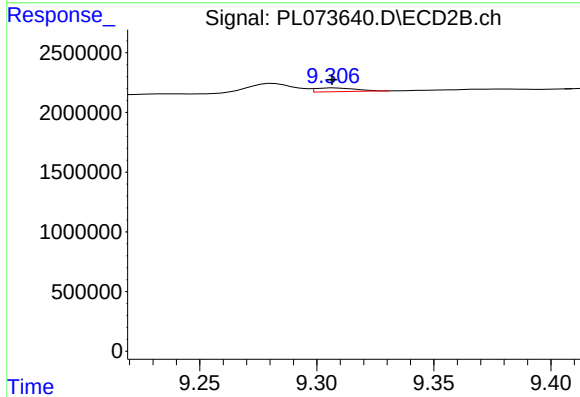
R.T.: 9.000 min
Delta R.T.: 0.012 min
Response: 1175202
Conc: 0.81 ng/ml



#17 4,4'-DDT

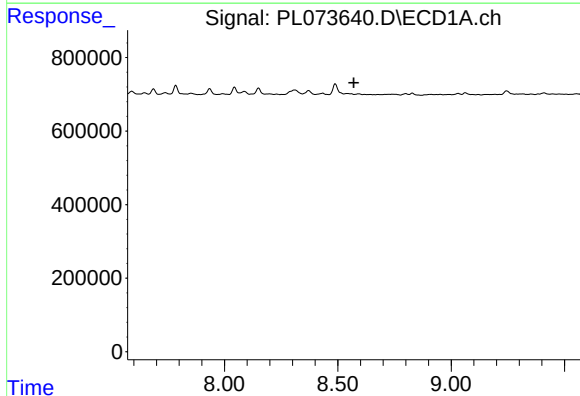
R.T.: 8.489 min
Delta R.T.: -0.010 min
Response: 406675
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



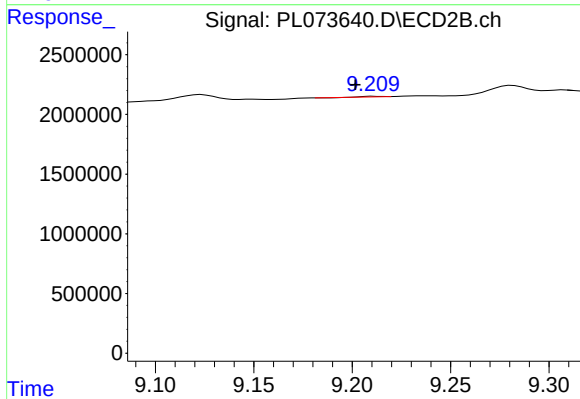
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.001 min
Response: 376480
Conc: 0.23 ng/ml



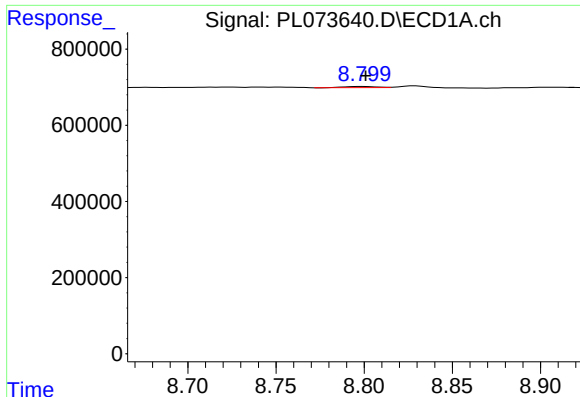
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

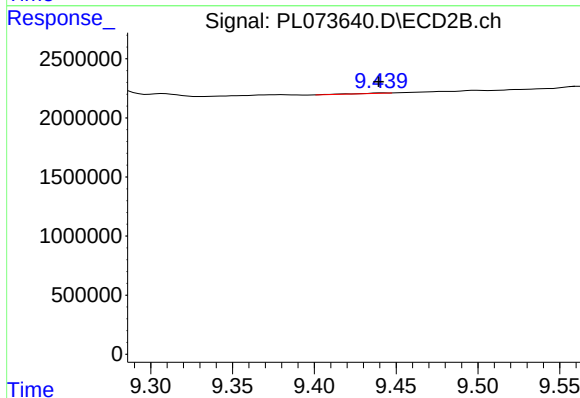
R.T.: 9.211 min
Delta R.T.: 0.010 min
Response: 23180
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

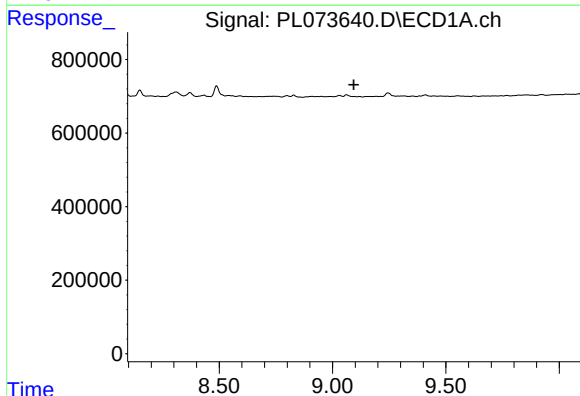
R.T.: 8.800 min
Delta R.T.: -0.001 min
Response: 34732
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



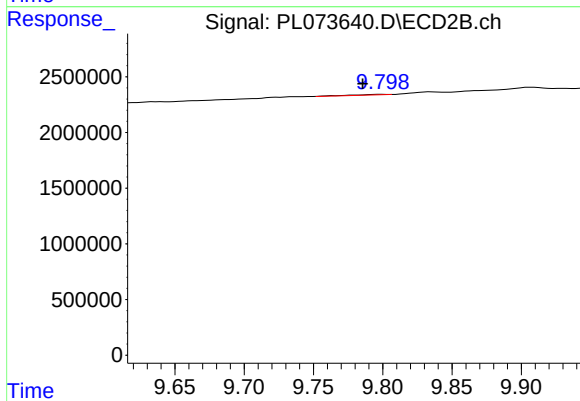
#19 Endosulfan Sulfate

R.T.: 9.442 min
Delta R.T.: 0.003 min
Response: 42471
Conc: 0.03 ng/ml



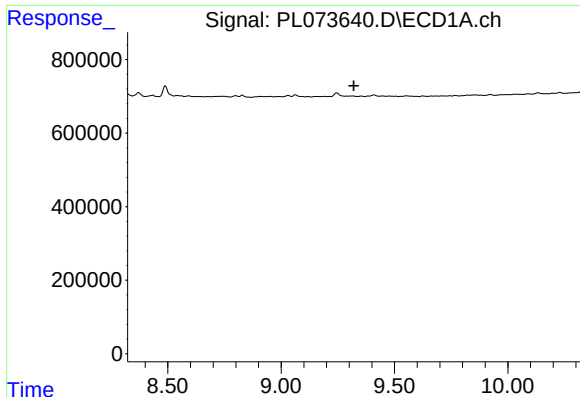
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.095 min
Response: 0
Conc: N.D.



#20 Methoxychlor

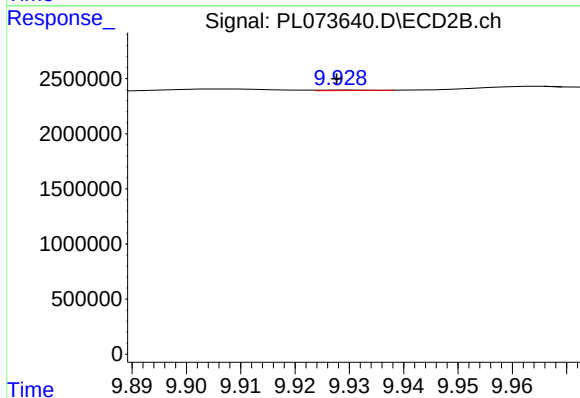
R.T.: 9.799 min
Delta R.T.: 0.014 min
Response: 83134
Conc: 0.09 ng/ml



#21 Endrin ketone

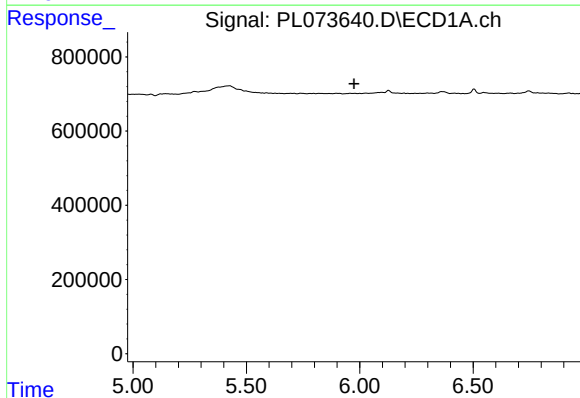
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



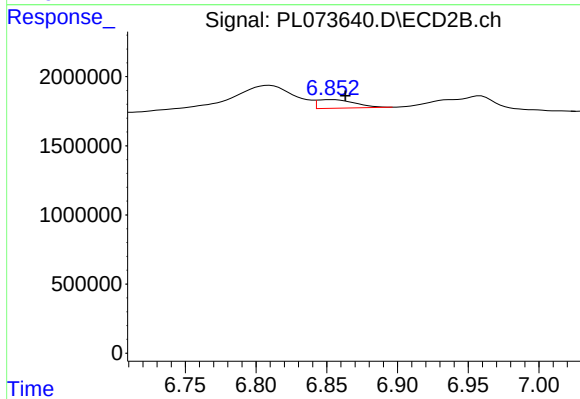
#21 Endrin ketone

R.T.: 9.930 min
Delta R.T.: 0.002 min
Response: 32350
Conc: 0.02 ng/ml



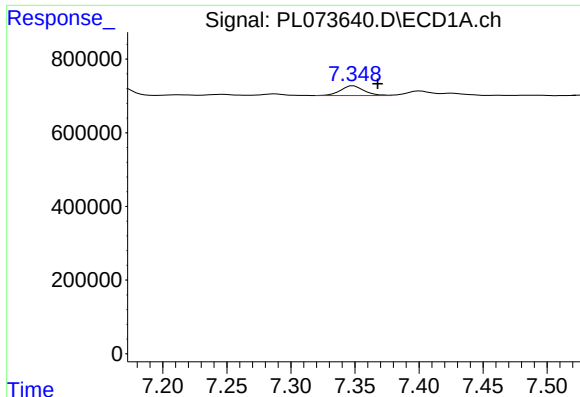
#23 Chlordane-1

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



#23 Chlordane-1

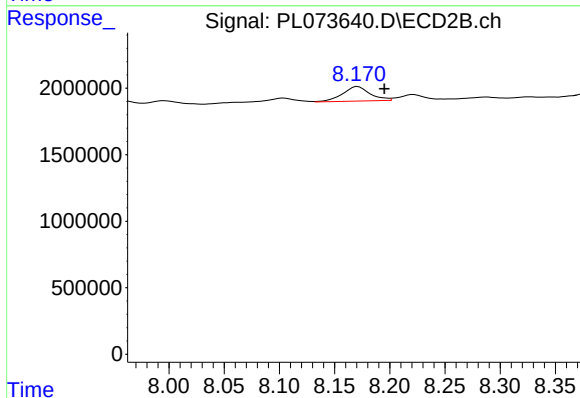
R.T.: 6.854 min
Delta R.T.: -0.010 min
Response: 1156088
Conc: 16.92 ng/ml



#25 Chlordane-3

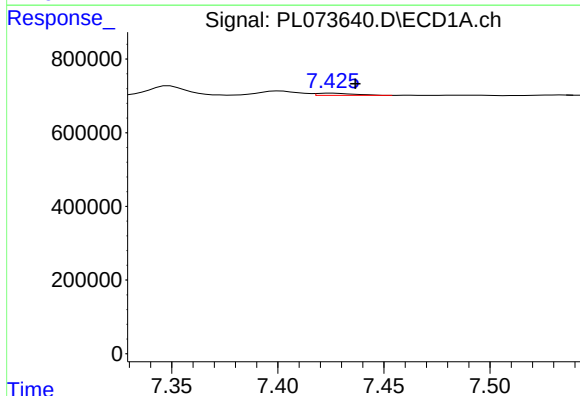
R.T.: 7.349 min
Delta R.T.: -0.019 min
Response: 332039
Conc: 8.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



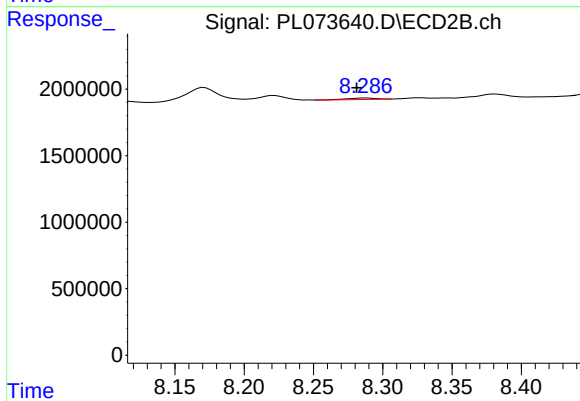
#25 Chlordane-3

R.T.: 8.171 min
Delta R.T.: -0.024 min
Response: 1897966
Conc: 7.00 ng/ml



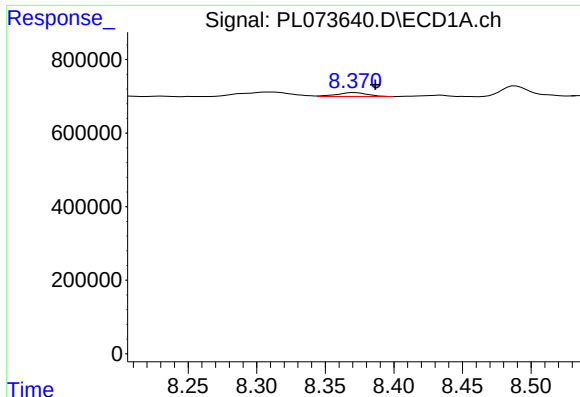
#26 Chlordane-4

R.T.: 7.426 min
Delta R.T.: -0.011 min
Response: 73086
Conc: 1.65 ng/ml



#26 Chlordane-4

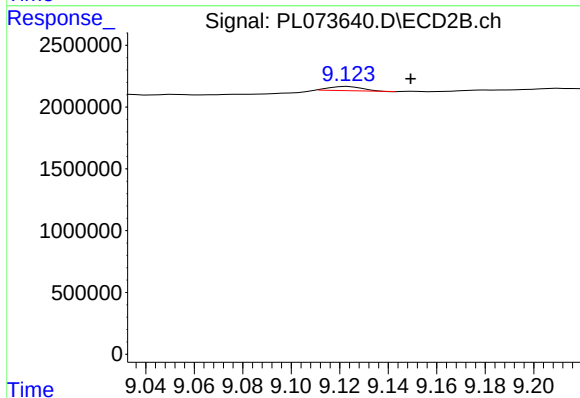
R.T.: 8.289 min
Delta R.T.: 0.007 min
Response: 172590
Conc: 0.52 ng/ml



#27 Chlordane-5

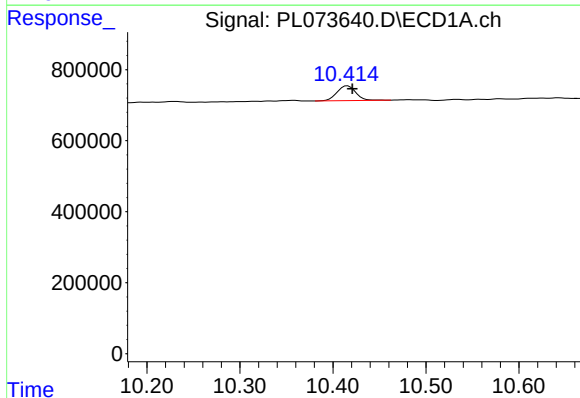
R.T.: 8.371 min
Delta R.T.: -0.015 min
Response: 167849
Conc: 10.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



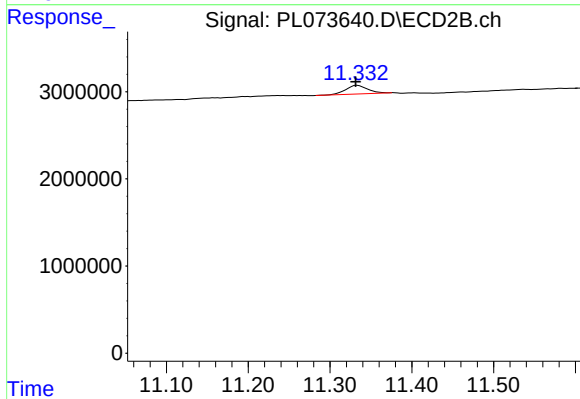
#27 Chlordane-5

R.T.: 9.123 min
Delta R.T.: -0.026 min
Response: 324522
Conc: 5.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.005 min
Response: 589122
Conc: 1.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.002 min
Response: 1885993
Conc: 1.05 ng/ml