

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032822\
 Data File : PL073705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2022 14:46
 Operator : AR\AJ
 Sample : N2125-01
 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 29 01:47:28 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...	4.640	5.491	3315980	9174781	10.353	5.590 #
28)	SA Decachlor...	10.417	11.335	4170468	12588376	8.202	7.040
Target Compounds							
2)	A alpha-BHC	5.358	0.000	43308	0	0.105	N.D. #
3)	MA gamma-BHC...	0.000	6.425f	0	3036261	N.D.	1.422 #
4)	MA Heptachlor	6.183	7.104	50763	239706	0.113	0.102
5)	MB Aldrin	6.513	7.447f	114903	1140736	0.278	0.545 #
6)	B beta-BHC	6.183f	6.683	50763	5696030	0.247	5.464 #
7)	B delta-BHC	6.418	6.960	67103	1525419	0.167	0.708 #
9)	A Endosulfan I	7.512f	0.000	261092	0	0.636	N.D. #
10)	B gamma-Chl...	7.365	8.199	358266	5446309	0.819	2.667 #
11)	B alpha-Chl...	7.433	8.285	653433	6132923	1.479	3.066 #
12)	B 4,4'-DDE	7.645	0.000	129940	0	0.362	N.D. #
13)	MA Dieldrin	7.776	8.637f	687991	101646	1.651	0.055 #
14)	MA Endrin	8.091f	0.000	81777	0	0.211	N.D. #
15)	B Endosulfa...	8.384	0.000	77666	0	0.199	N.D. #
16)	A 4,4'-DDD	0.000	9.003f	0	101593	N.D.	0.070 #
17)	MA 4,4'-DDT	8.490	9.316	39095	251106	0.103	0.154 #
20)	A Methoxychlor	9.067f	0.000	66764	0	0.260	N.D. #
21)	B Endrin ke...	0.000	9.929	0	403226	N.D.	0.244 #
23)	Chlordane-1	5.971	6.863	1001477	2360057	84.477	34.548 #
24)	Chlordane-2	6.661	7.447	329893	1140736	20.223	15.871
25)	Chlordane-3	7.365	8.199	358266	5446309	8.774	20.087 #
26)	Chlordane-4	7.433	8.285	653433	6132923	14.743	18.514 #
27)	Chlordane-5	8.384	9.166f	77666	25951	4.743	0.478 #

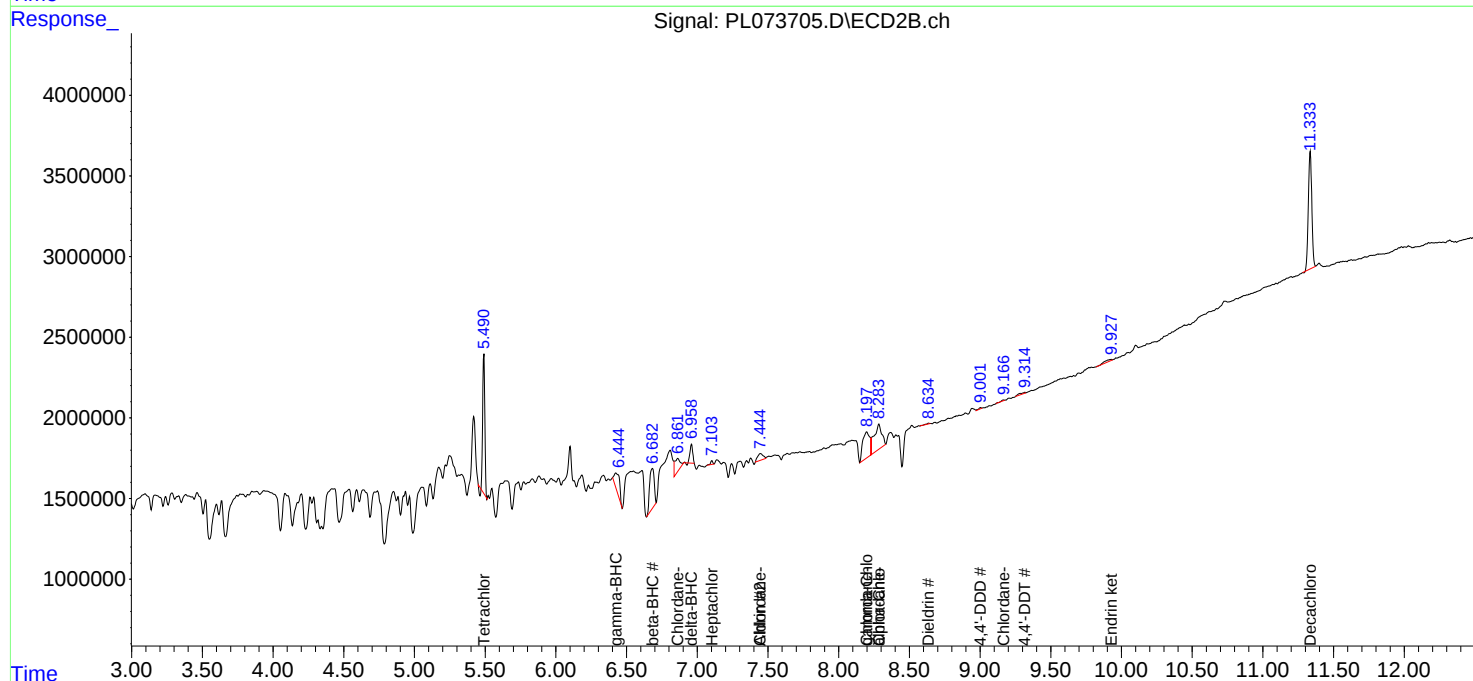
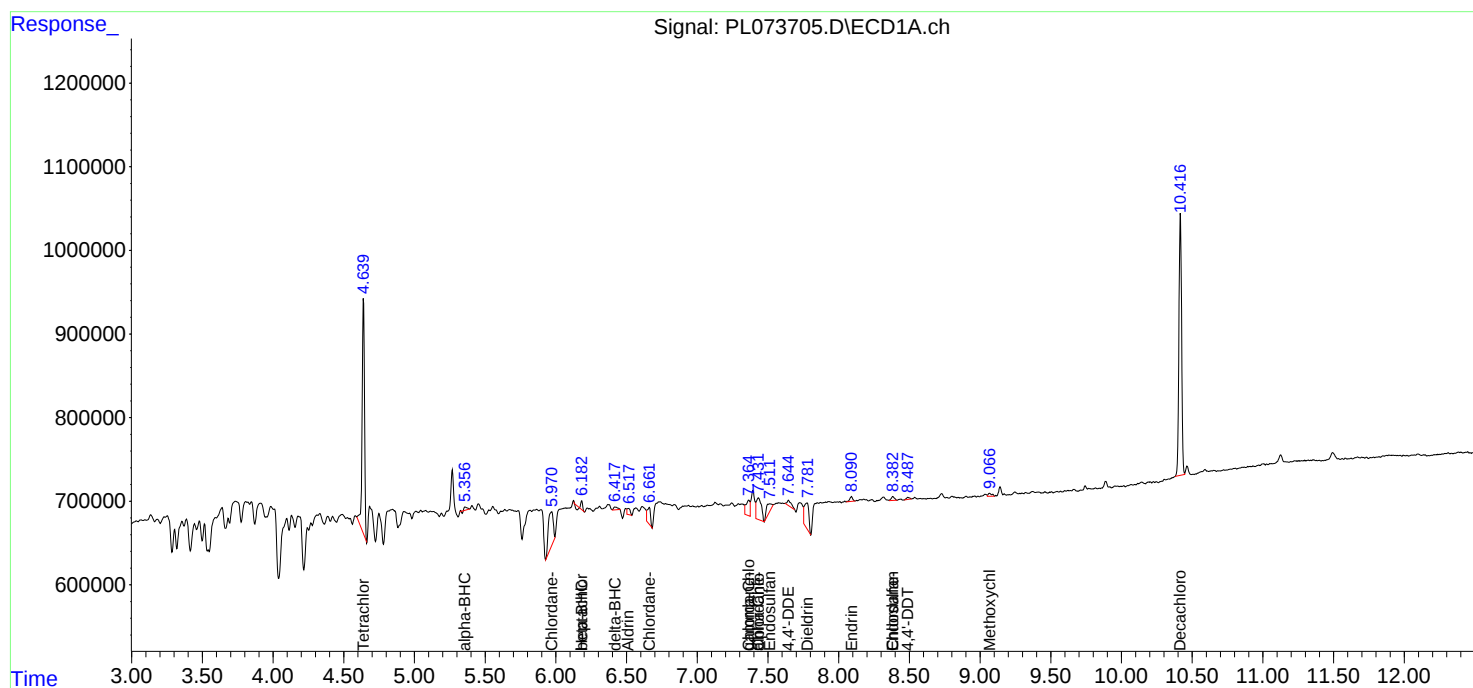
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

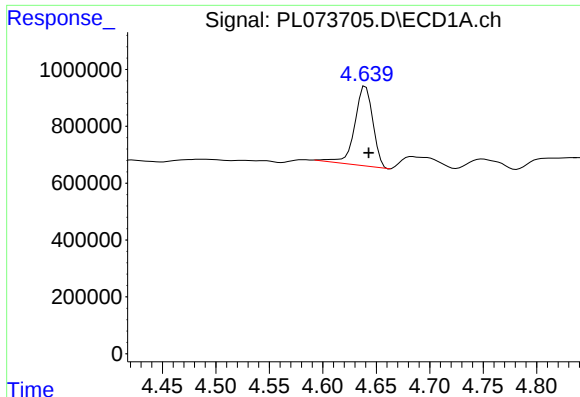
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032822\
Data File : PL073705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2022 14:46
Operator : AR\AJ
Sample : N2125-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 01:47:28 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
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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

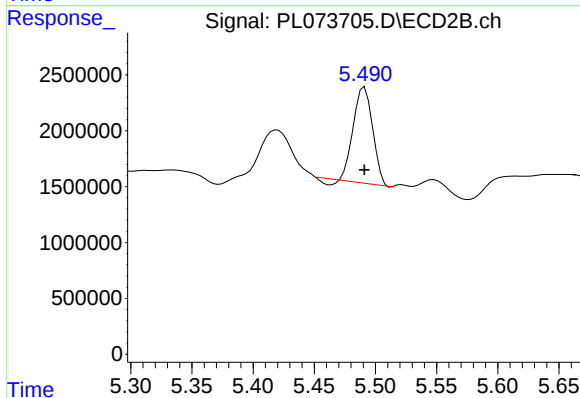




#1 Tetrachloro-m-xylene

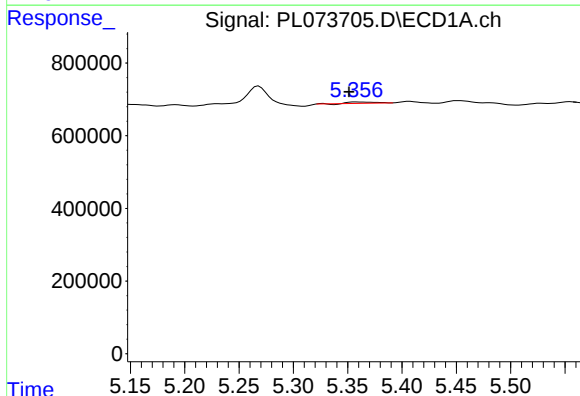
R.T.: 4.640 min
Delta R.T.: -0.003 min
Response: 3315980
Conc: 10.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



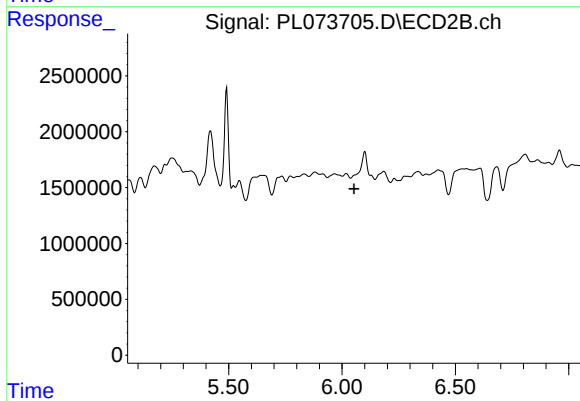
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 9174781
Conc: 5.59 ng/ml



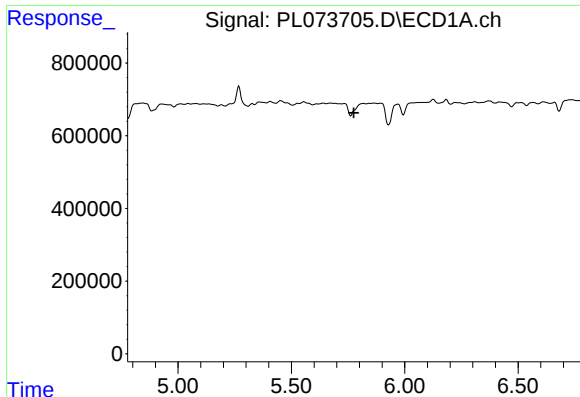
#2 alpha-BHC

R.T.: 5.358 min
Delta R.T.: 0.007 min
Response: 43308
Conc: 0.11 ng/ml



#2 alpha-BHC

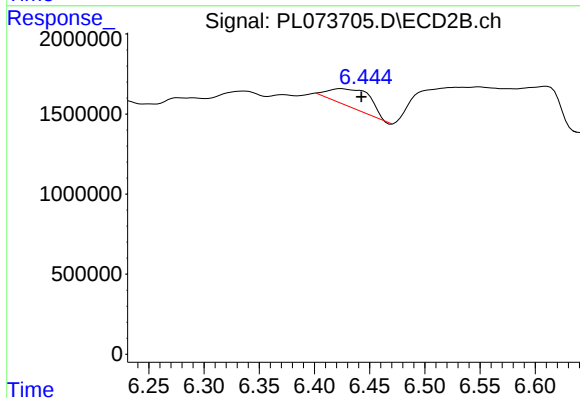
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

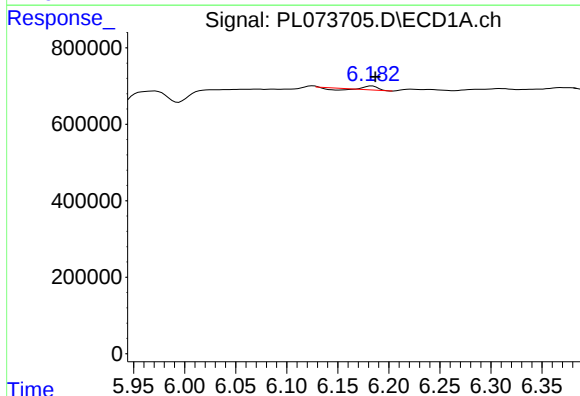
R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



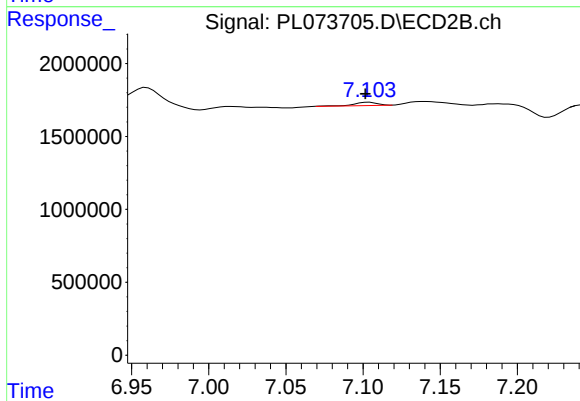
#3 gamma-BHC (Lindane)

R.T.: 6.425 min
Delta R.T.: -0.018 min
Response: 3036261
Conc: 1.42 ng/ml



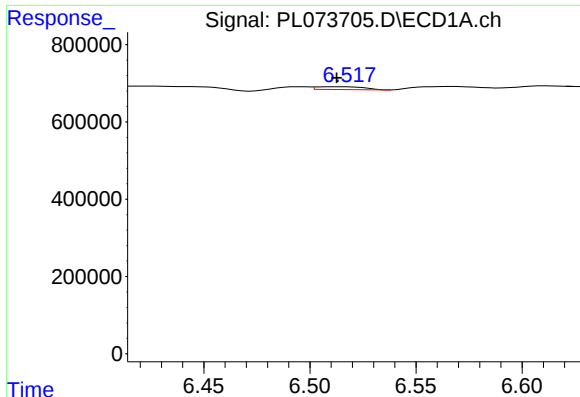
#4 Heptachlor

R.T.: 6.183 min
Delta R.T.: -0.004 min
Response: 50763
Conc: 0.11 ng/ml



#4 Heptachlor

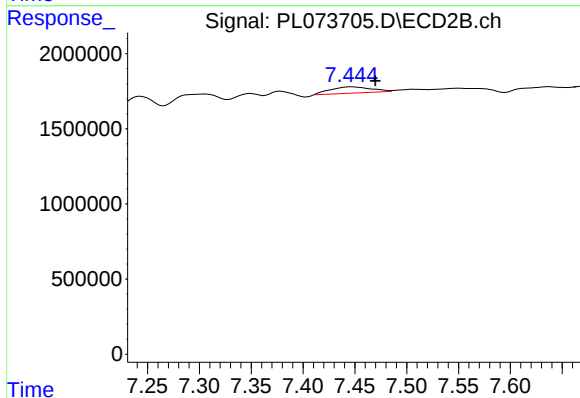
R.T.: 7.104 min
Delta R.T.: 0.002 min
Response: 239706
Conc: 0.10 ng/ml



#5 Aldrin

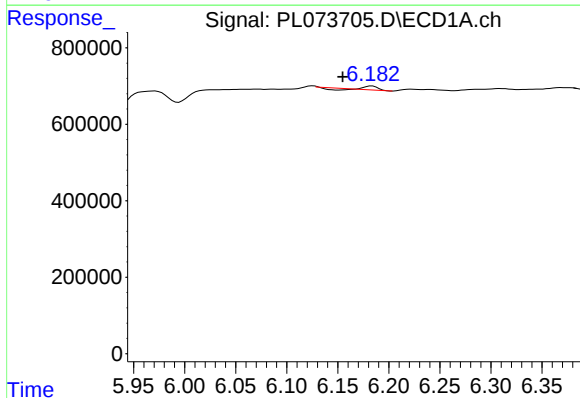
R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 114903
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



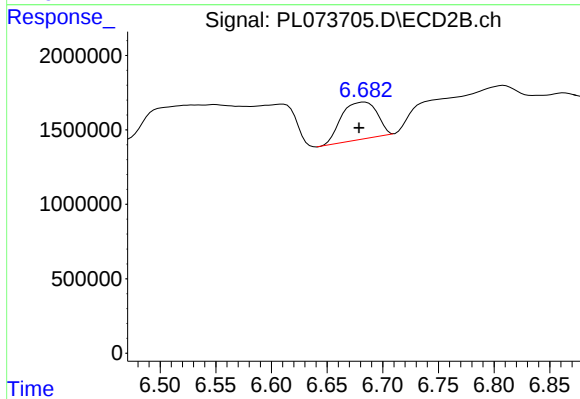
#5 Aldrin

R.T.: 7.447 min
Delta R.T.: -0.023 min
Response: 1140736
Conc: 0.54 ng/ml



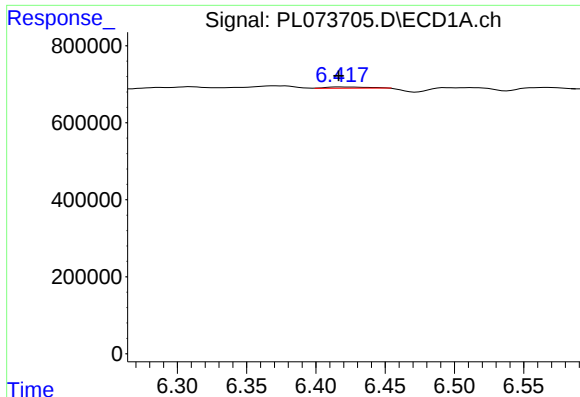
#6 beta-BHC

R.T.: 6.183 min
Delta R.T.: 0.029 min
Response: 50763
Conc: 0.25 ng/ml



#6 beta-BHC

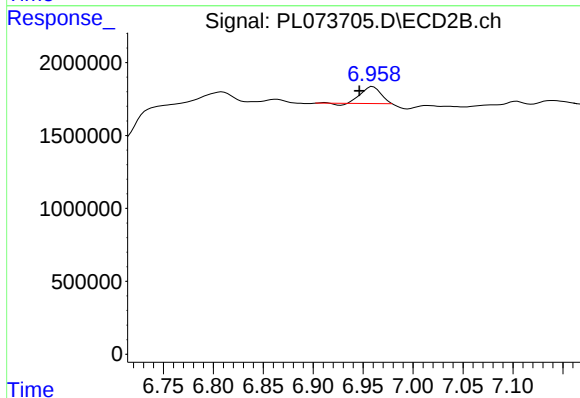
R.T.: 6.683 min
Delta R.T.: 0.005 min
Response: 5696030
Conc: 5.46 ng/ml



#7 delta-BHC

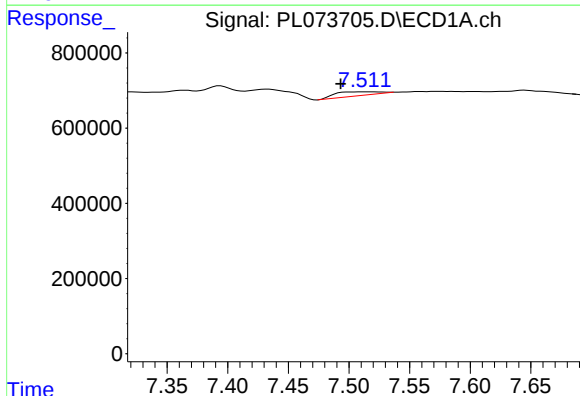
R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 67103
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



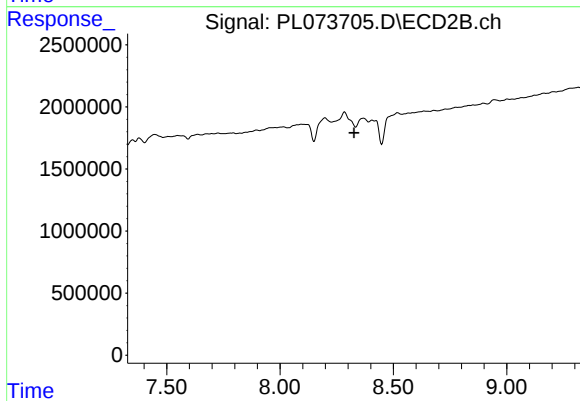
#7 delta-BHC

R.T.: 6.960 min
Delta R.T.: 0.013 min
Response: 1525419
Conc: 0.71 ng/ml



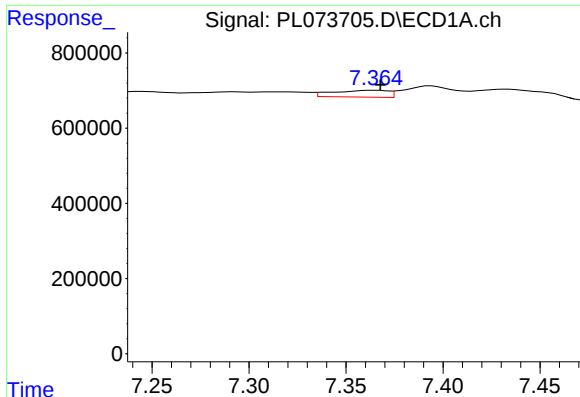
#9 Endosulfan I

R.T.: 7.512 min
Delta R.T.: 0.019 min
Response: 261092
Conc: 0.64 ng/ml



#9 Endosulfan I

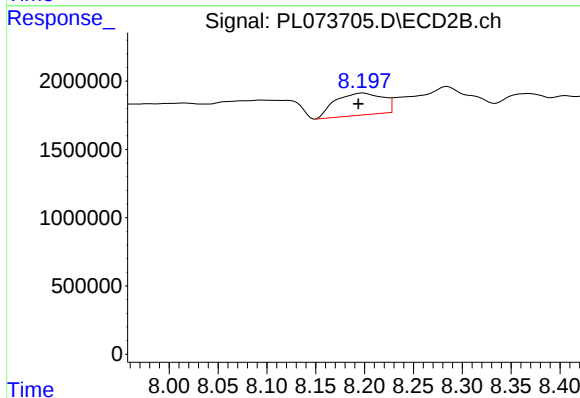
R.T.: 0.000 min
Exp R.T.: 8.326 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

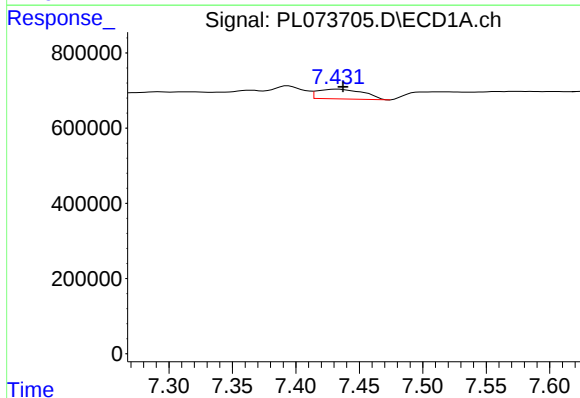
R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 358266
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



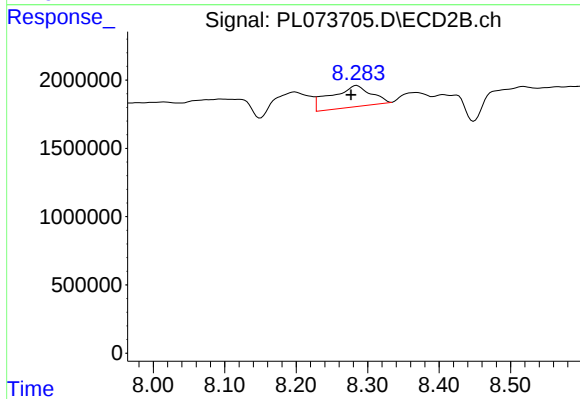
#10 gamma-Chlordane

R.T.: 8.199 min
Delta R.T.: 0.005 min
Response: 5446309
Conc: 2.67 ng/ml



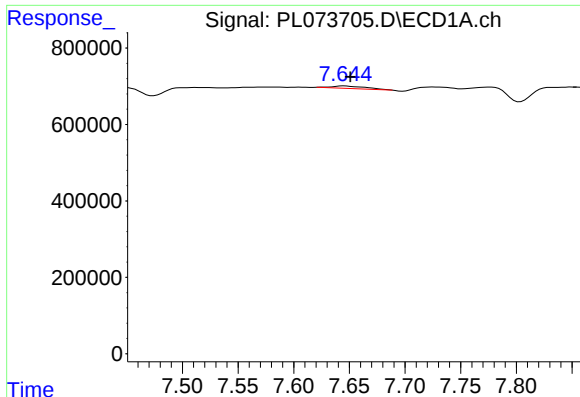
#11 alpha-Chlordane

R.T.: 7.433 min
Delta R.T.: -0.005 min
Response: 653433
Conc: 1.48 ng/ml



#11 alpha-Chlordane

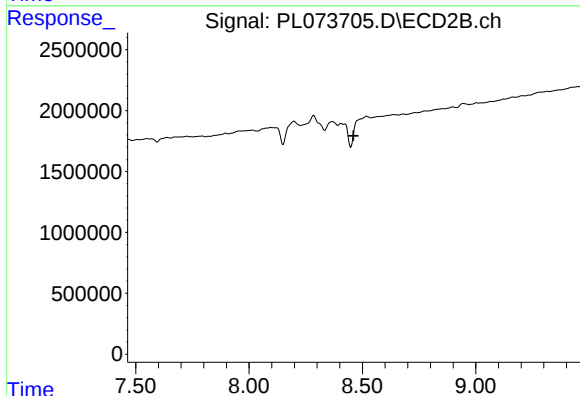
R.T.: 8.285 min
Delta R.T.: 0.008 min
Response: 6132923
Conc: 3.07 ng/ml



#12 4,4'-DDE

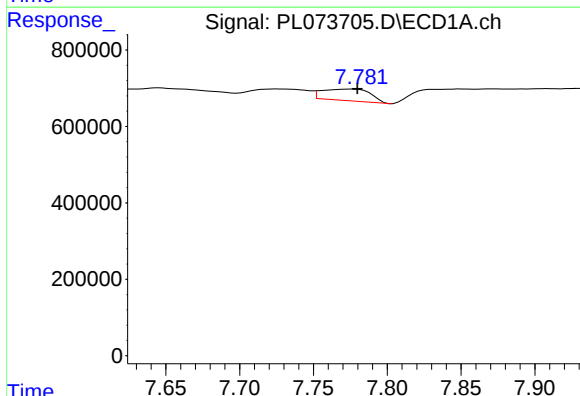
R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 129940
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



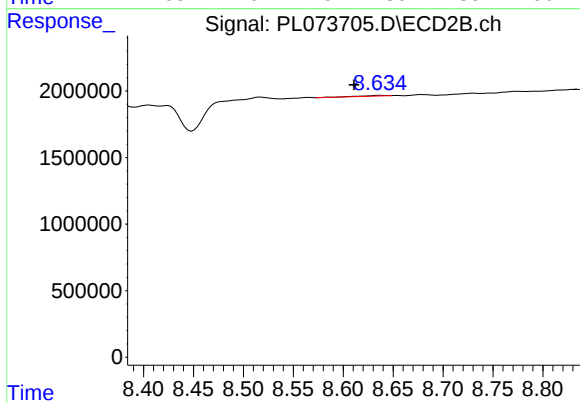
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.461 min
Response: 0
Conc: N.D.



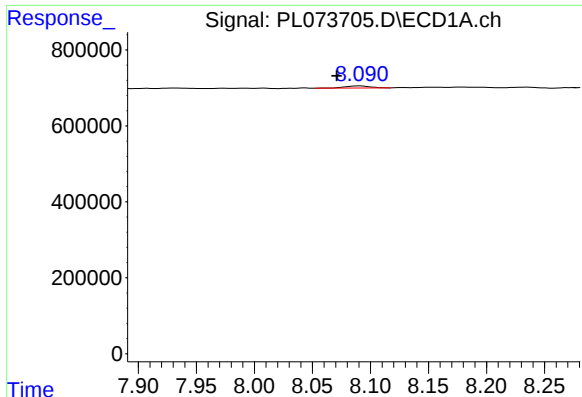
#13 Dieldrin

R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 687991
Conc: 1.65 ng/ml



#13 Dieldrin

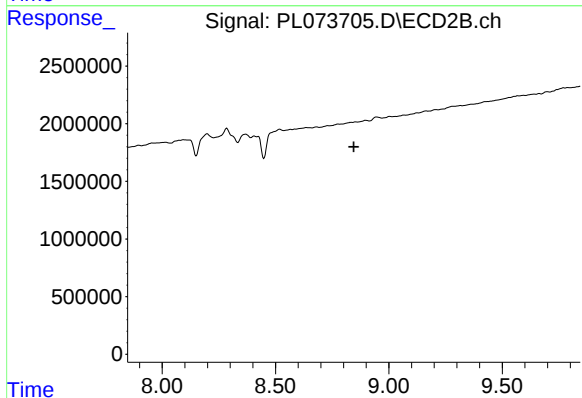
R.T.: 8.637 min
Delta R.T.: 0.025 min
Response: 101646
Conc: 0.06 ng/ml



#14 Endrin

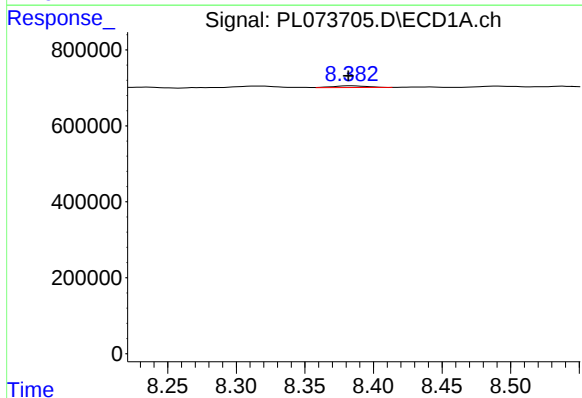
R.T.: 8.091 min
Delta R.T.: 0.020 min
Response: 81777
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



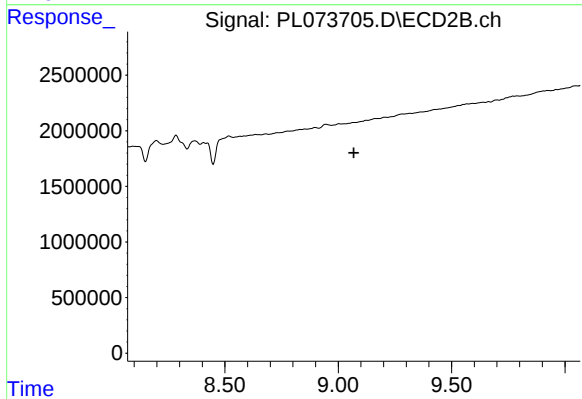
#14 Endrin

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



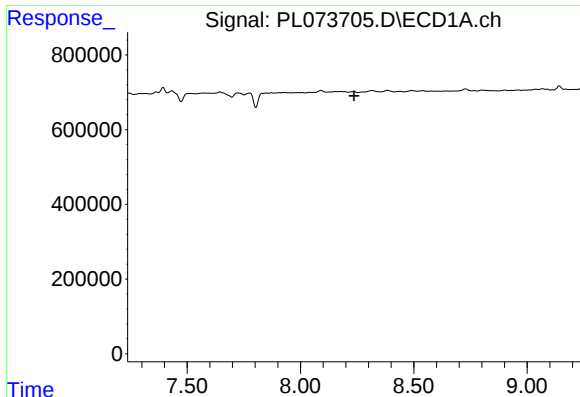
#15 Endosulfan II

R.T.: 8.384 min
Delta R.T.: 0.002 min
Response: 77666
Conc: 0.20 ng/ml



#15 Endosulfan II

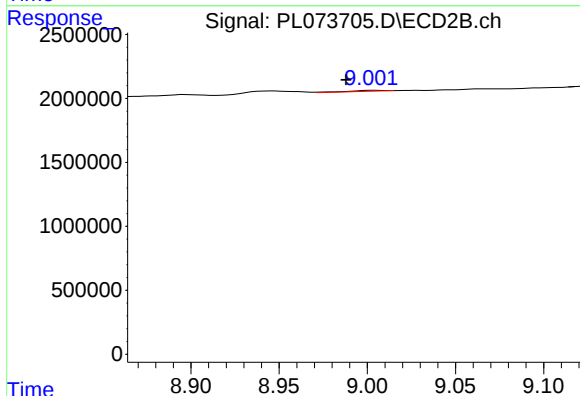
R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

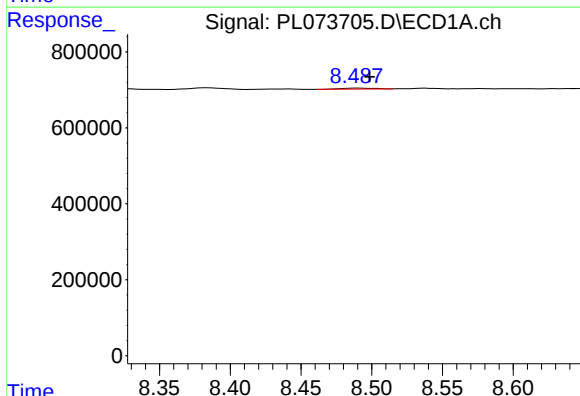
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



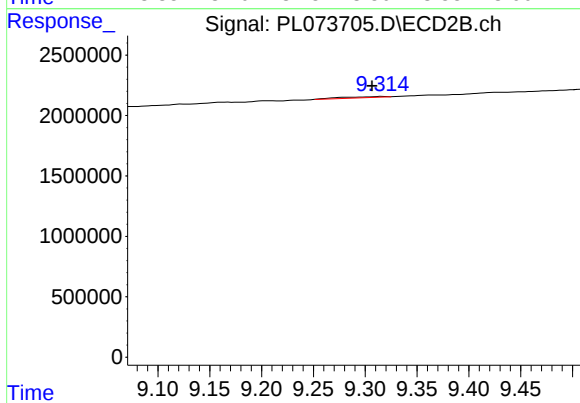
#16 4,4'-DDD

R.T.: 9.003 min
Delta R.T.: 0.015 min
Response: 101593
Conc: 0.07 ng/ml



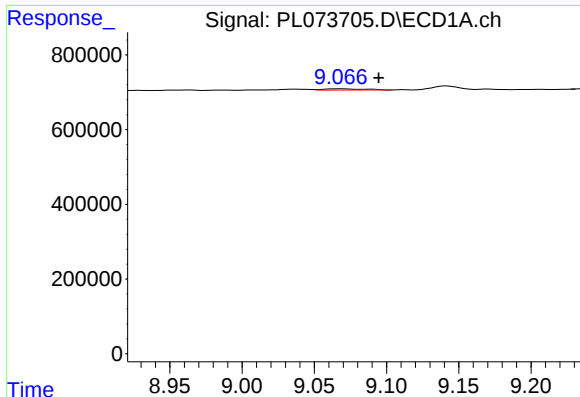
#17 4,4'-DDT

R.T.: 8.490 min
Delta R.T.: -0.009 min
Response: 39095
Conc: 0.10 ng/ml



#17 4,4'-DDT

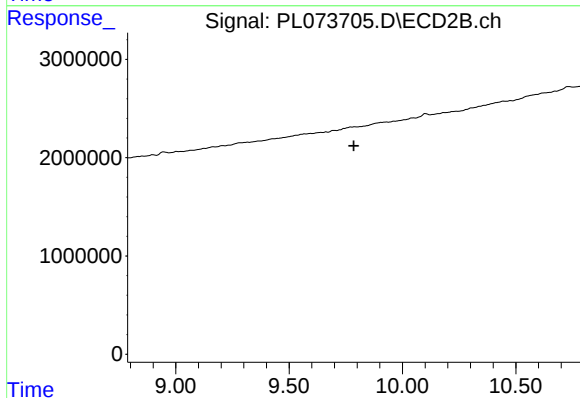
R.T.: 9.316 min
Delta R.T.: 0.010 min
Response: 251106
Conc: 0.15 ng/ml



#20 Methoxychlor

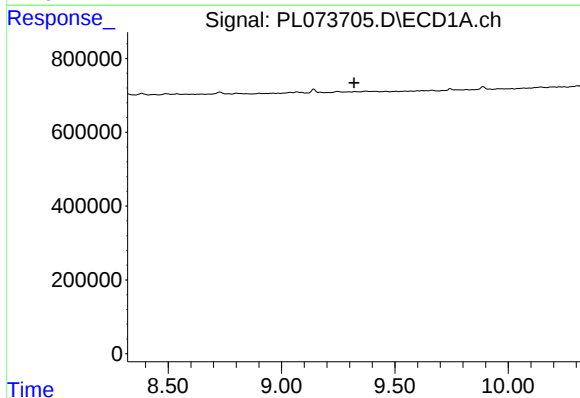
R.T.: 9.067 min
Delta R.T.: -0.027 min
Response: 66764
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



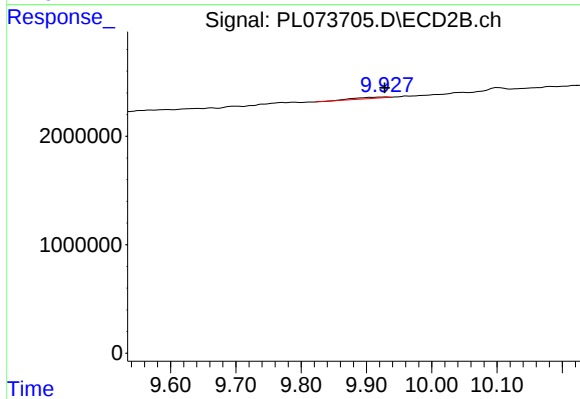
#20 Methoxychlor

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



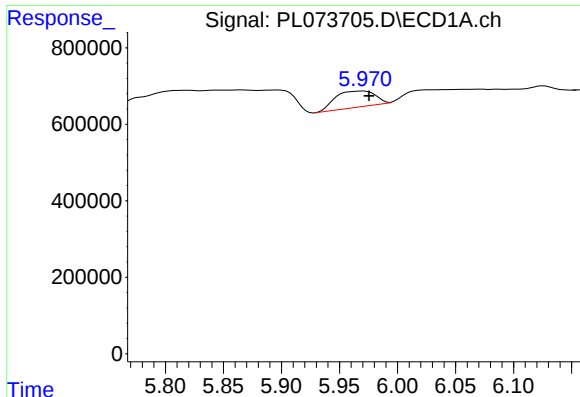
#21 Endrin ketone

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



#21 Endrin ketone

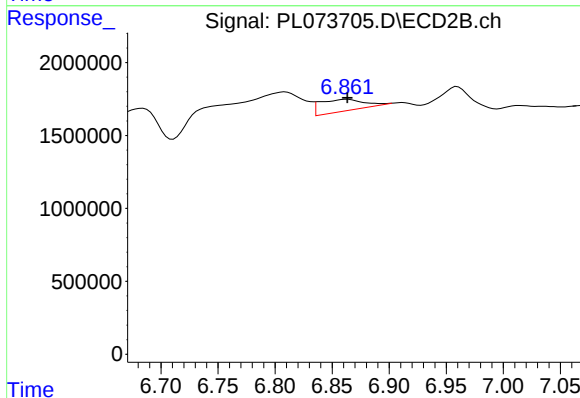
R.T.: 9.929 min
Delta R.T.: 0.001 min
Response: 403226
Conc: 0.24 ng/ml



#23 Chlordane-1

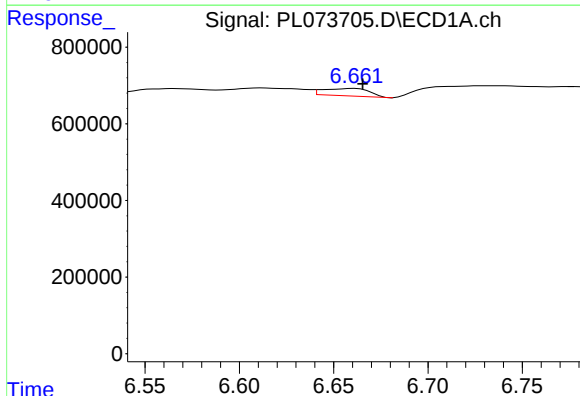
R.T.: 5.971 min
Delta R.T.: -0.005 min
Response: 1001477
Conc: 84.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



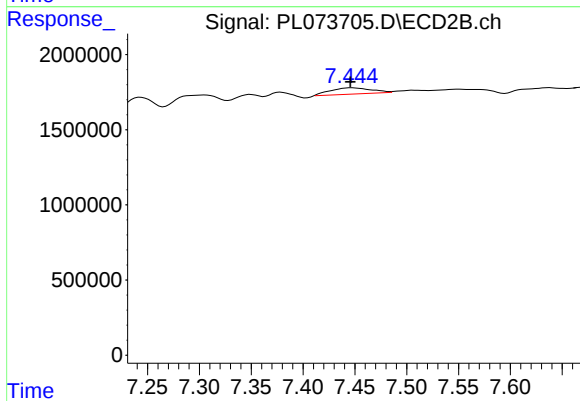
#23 Chlordane-1

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 2360057
Conc: 34.55 ng/ml



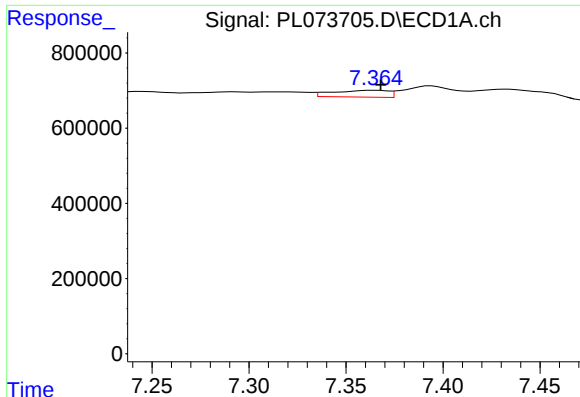
#24 Chlordane-2

R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 329893
Conc: 20.22 ng/ml



#24 Chlordane-2

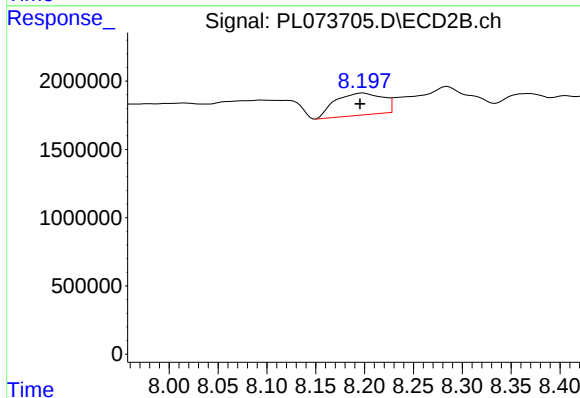
R.T.: 7.447 min
Delta R.T.: 0.001 min
Response: 1140736
Conc: 15.87 ng/ml



#25 Chlordane-3

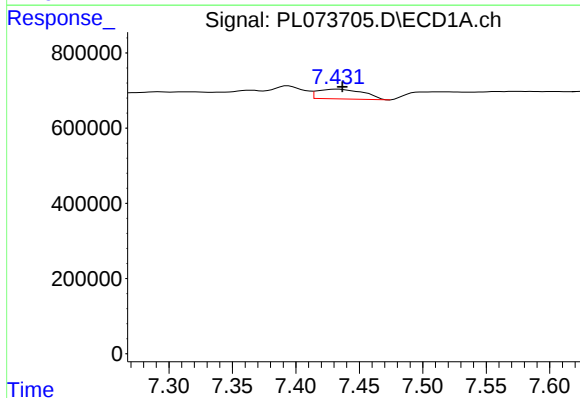
R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 358266
Conc: 8.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



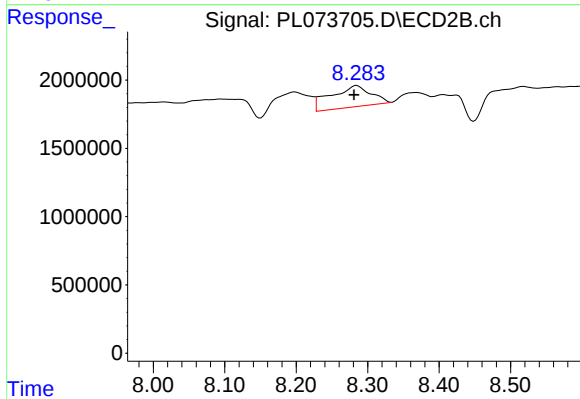
#25 Chlordane-3

R.T.: 8.199 min
Delta R.T.: 0.003 min
Response: 5446309
Conc: 20.09 ng/ml



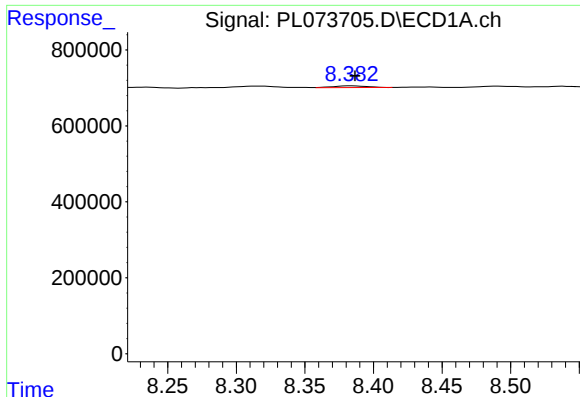
#26 Chlordane-4

R.T.: 7.433 min
Delta R.T.: -0.004 min
Response: 653433
Conc: 14.74 ng/ml



#26 Chlordane-4

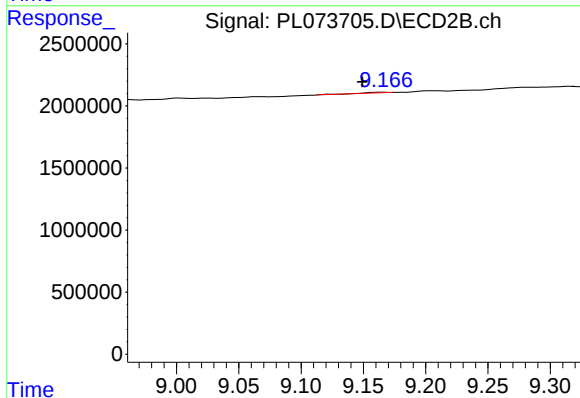
R.T.: 8.285 min
Delta R.T.: 0.004 min
Response: 6132923
Conc: 18.51 ng/ml



#27 Chlordane-5

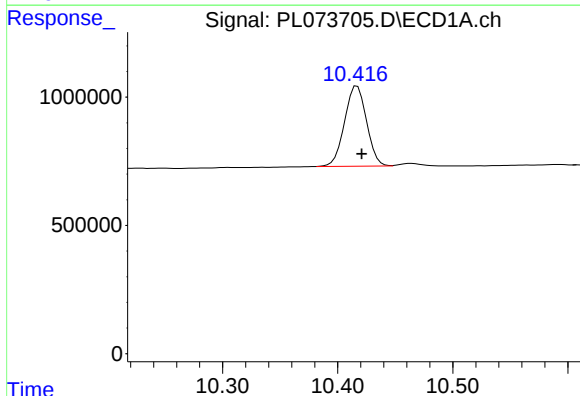
R.T.: 8.384 min
Delta R.T.: -0.003 min
Response: 77666
Conc: 4.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



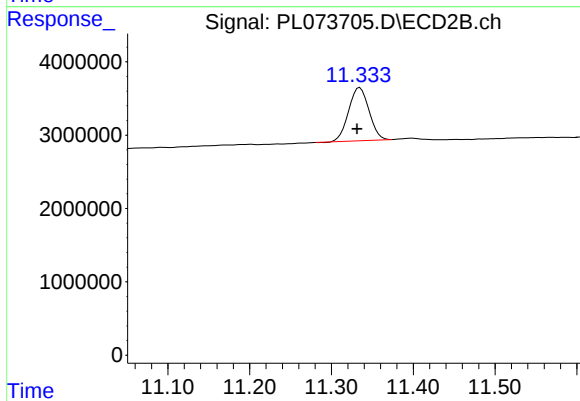
#27 Chlordane-5

R.T.: 9.166 min
Delta R.T.: 0.016 min
Response: 25951
Conc: 0.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.004 min
Response: 4170468
Conc: 8.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: 0.003 min
Response: 12588376
Conc: 7.04 ng/ml