

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
 Data File : PL073740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 19:43
 Operator : AR\AJ
 Sample : N2158-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 01:11:21 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	3769459	17383297	11.769	10.592
28)	SA Decachlor...	10.414	11.332	5778904	19461899	11.365	10.884
Target Compounds							
3)	MA gamma-BHC...	0.000	6.443	0	184566	N.D.	0.086 #
5)	MB Aldrin	0.000	7.447f	0	632784	N.D.	0.302 #
6)	B beta-BHC	6.182f	6.682	-131399	1986129	N.D.	1.905
7)	B delta-BHC	0.000	6.959	0	4307756	N.D.	2.000 #
9)	A Endosulfan I	7.502	0.000	66533	0	0.162	N.D. #
10)	B gamma-Chl...	7.363	8.195	290726	2324682	0.665	1.138 #
11)	B alpha-Chl...	7.431	8.282	364804	2039795	0.825	1.020
12)	B 4,4'-DDE	7.647	8.462	613684	1858709	1.710	1.037 #
13)	MA Dieldrin	7.783	8.636f	120865	-8291	0.290	N.D. #
14)	MA Endrin	8.088f	0.000	322076	0	0.830	N.D. #
15)	B Endosulfa...	8.380	9.073	109152	50691	0.279	0.033 #
16)	A 4,4'-DDD	8.232	8.996	131856	1161276	0.406	0.796 #
17)	MA 4,4'-DDT	8.491	9.308	533513	1220661	1.411	0.747 #
18)	B Endrin al...	8.598f	0.000	130285	0	0.412	N.D. #
19)	B Endosulfa...	8.799	9.413f	103139	186385	0.244	0.118 #
20)	A Methoxychlor	0.000	9.801f	0	72786	N.D.	0.081 #
21)	B Endrin ke...	0.000	9.906f	0	391575	N.D.	0.237 #
23)	Chlordane-1	5.971	6.857	212944	935361	17.962	13.692
24)	Chlordane-2	6.664	7.447	156894	632784	9.618	8.804
25)	Chlordane-3	7.363	8.195	290726	2324682	7.120	8.574
26)	Chlordane-4	7.431	8.282	364804	2039795	8.231	6.158 #
27)	Chlordane-5	8.380	9.152	109152	79405	6.666	1.463 #

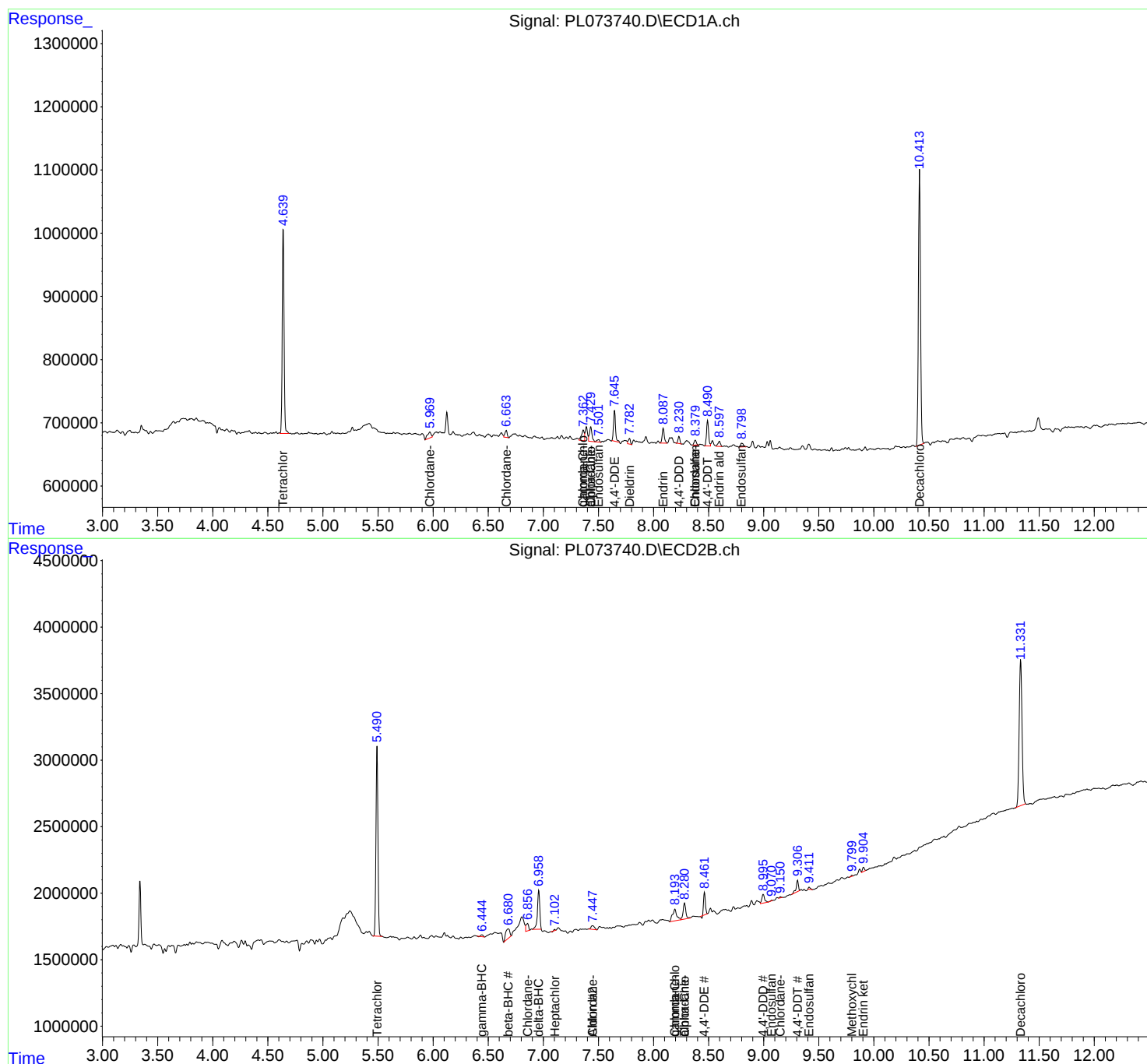
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

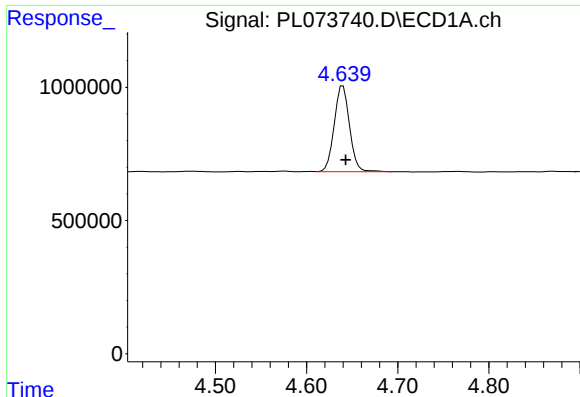
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
Data File : PL073740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2022 19:43
Operator : AR\AJ
Sample : N2158-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 01:11:21 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

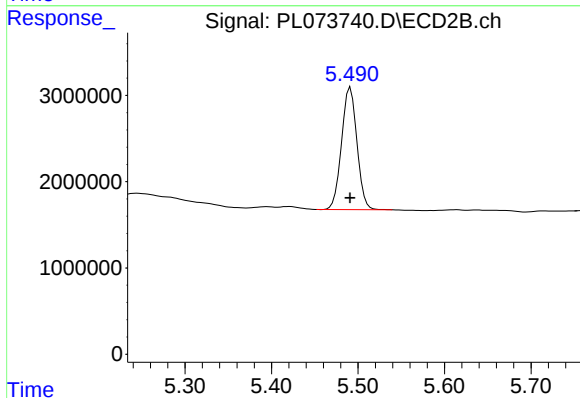




#1 Tetrachloro-m-xylene

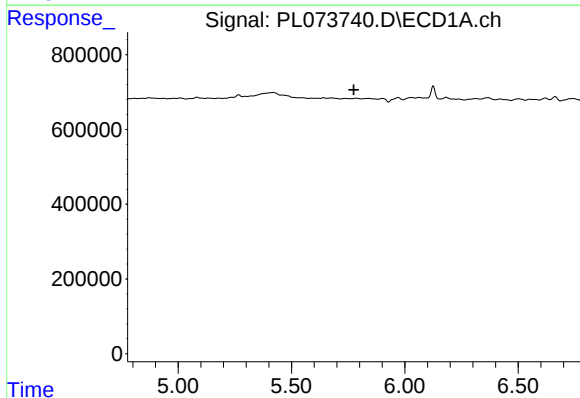
R.T.: 4.640 min
Delta R.T.: -0.003 min
Response: 3769459
Conc: 11.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



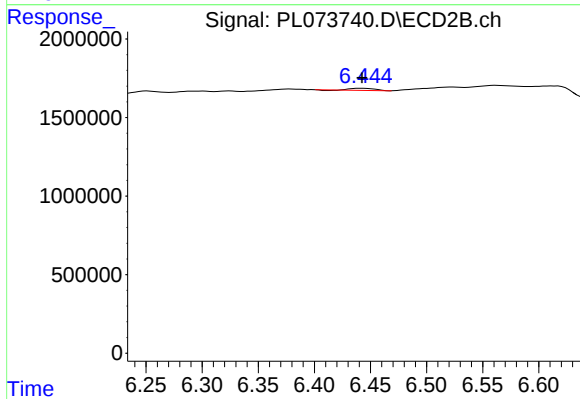
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 17383297
Conc: 10.59 ng/ml



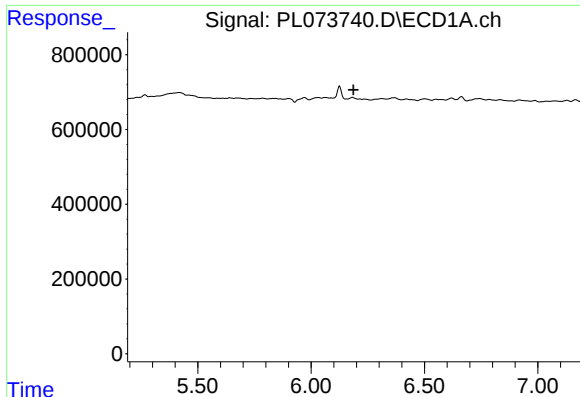
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

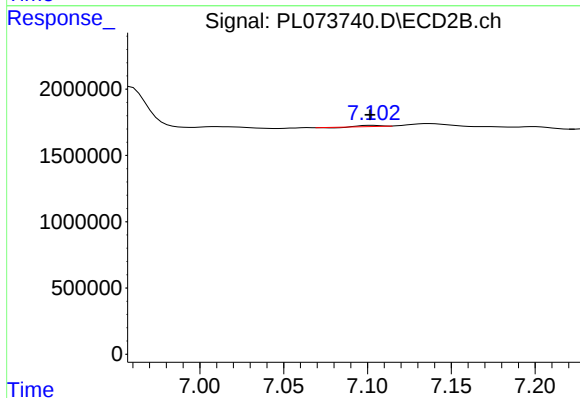
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 184566
Conc: 0.09 ng/ml



#4 Heptachlor

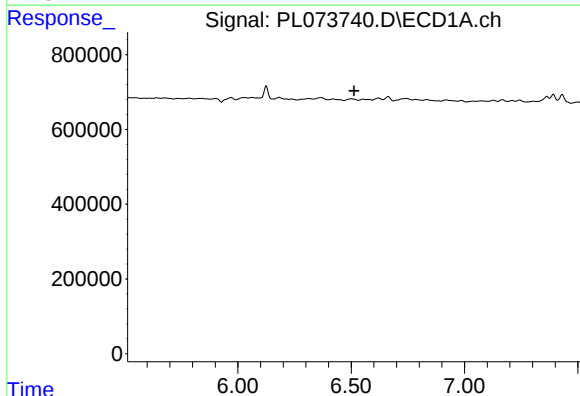
R.T.: 6.182 min
Delta R.T.: -0.005 min
Response: -131399
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



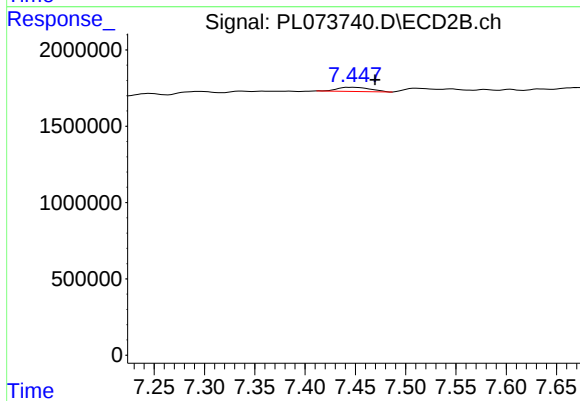
#4 Heptachlor

R.T.: 7.103 min
Delta R.T.: 0.001 min
Response: 36378
Conc: 0.02 ng/ml



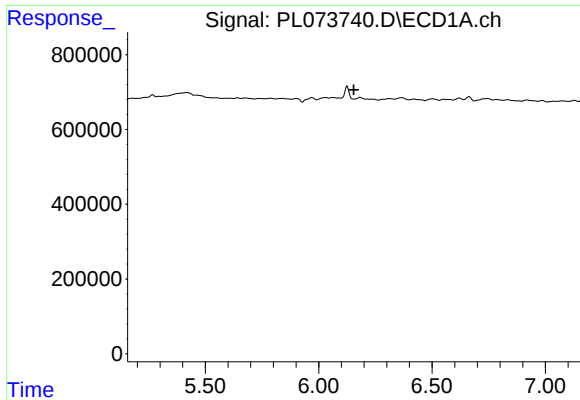
#5 Aldrin

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



#5 Aldrin

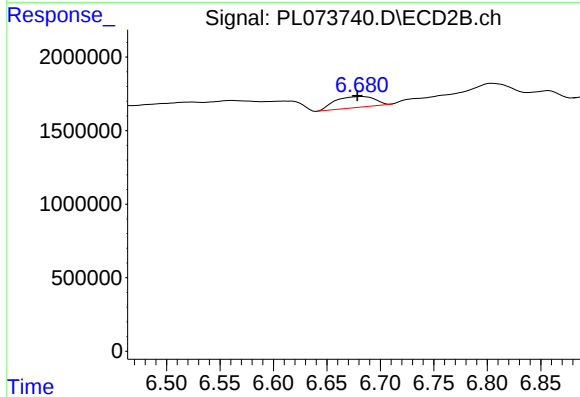
R.T.: 7.447 min
Delta R.T.: -0.022 min
Response: 632784
Conc: 0.30 ng/ml



#6 beta-BHC

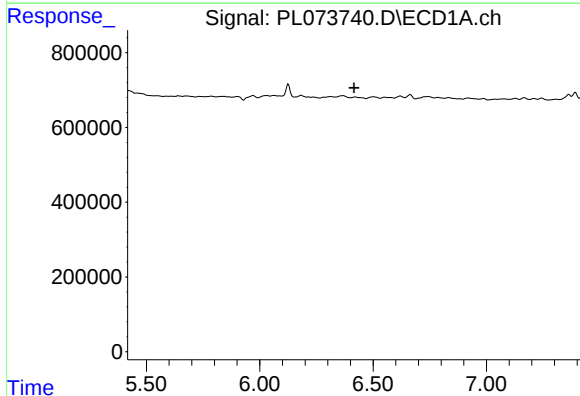
R.T.: 6.182 min
Delta R.T.: 0.028 min
Response: -131399
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



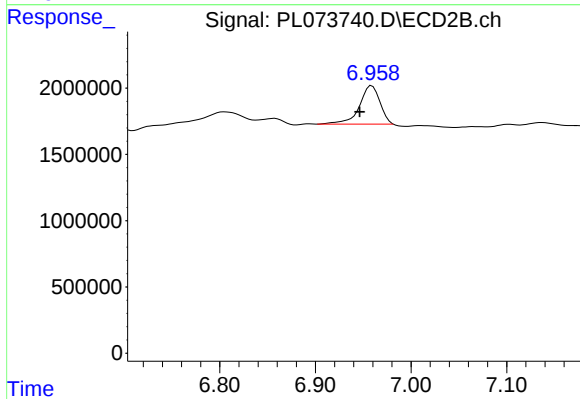
#6 beta-BHC

R.T.: 6.682 min
Delta R.T.: 0.003 min
Response: 1986129
Conc: 1.91 ng/ml



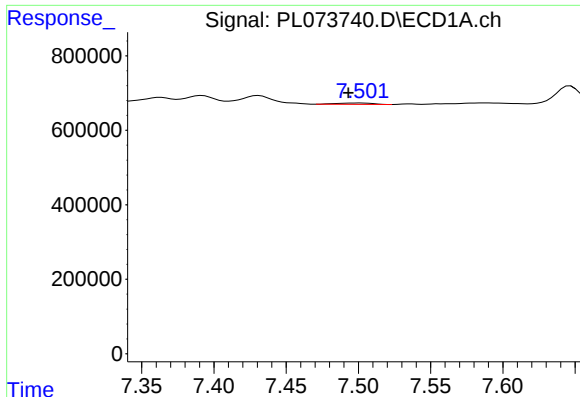
#7 delta-BHC

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



#7 delta-BHC

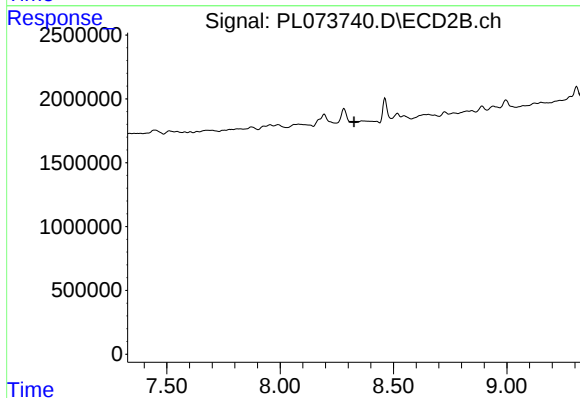
R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 4307756
Conc: 2.00 ng/ml



#9 Endosulfan I

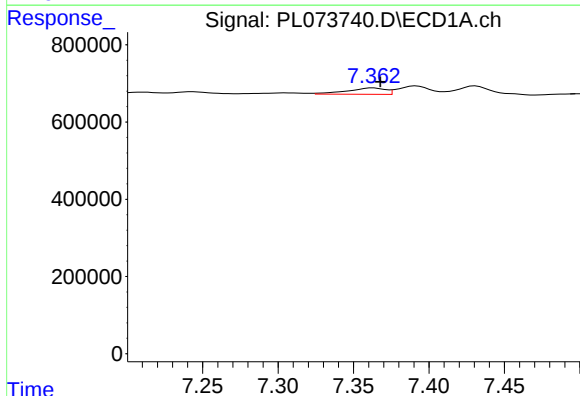
R.T.: 7.502 min
Delta R.T.: 0.009 min
Response: 66533
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



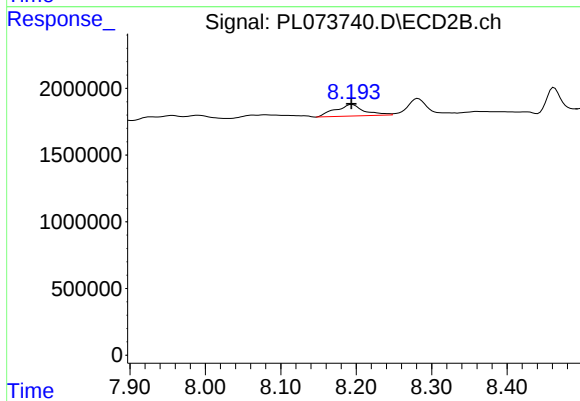
#9 Endosulfan I

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



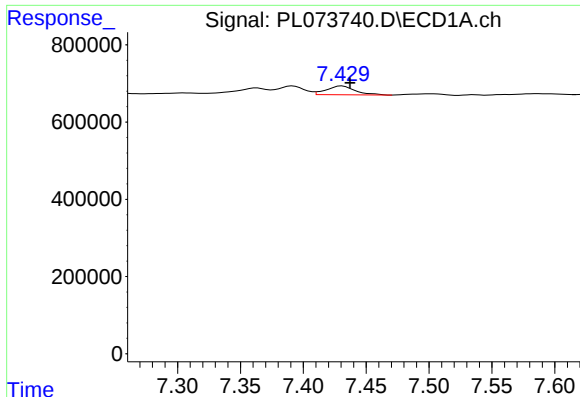
#10 gamma-Chlordane

R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 290726
Conc: 0.66 ng/ml



#10 gamma-Chlordane

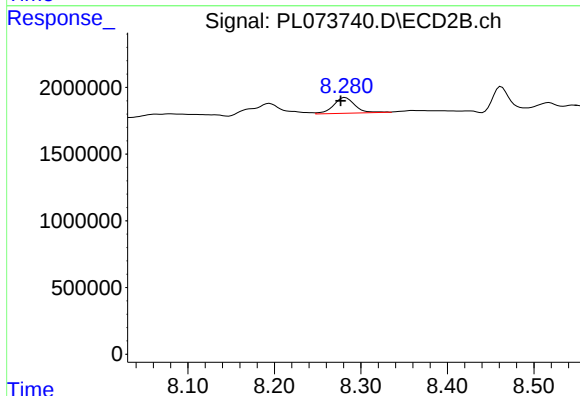
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 2324682
Conc: 1.14 ng/ml



#11 alpha-Chlordane

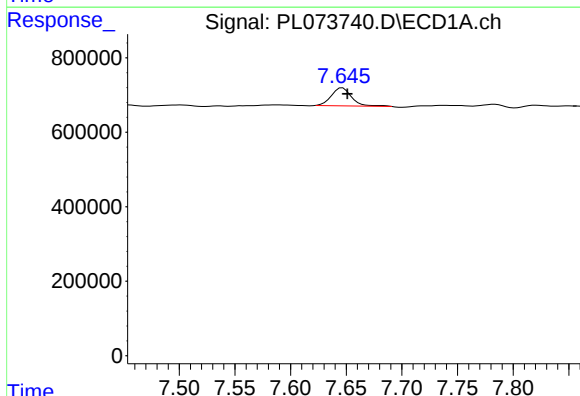
R.T.: 7.431 min
Delta R.T.: -0.006 min
Response: 364804
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



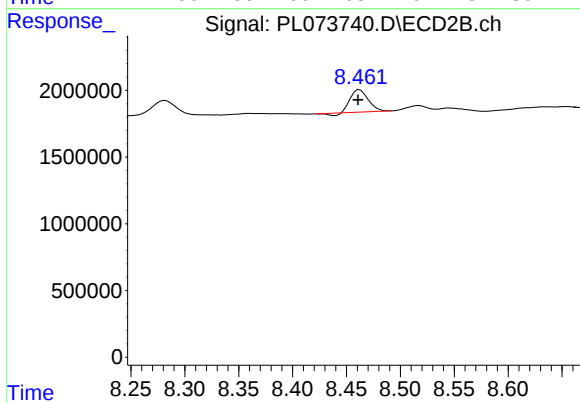
#11 alpha-Chlordane

R.T.: 8.282 min
Delta R.T.: 0.005 min
Response: 2039795
Conc: 1.02 ng/ml



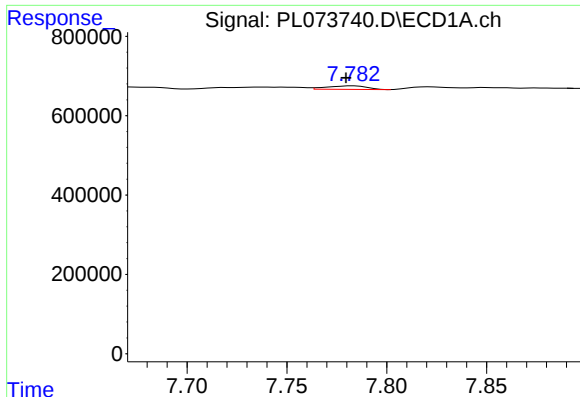
#12 4,4'-DDE

R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 613684
Conc: 1.71 ng/ml



#12 4,4'-DDE

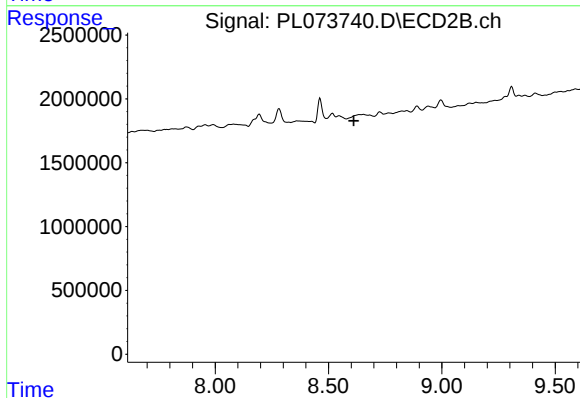
R.T.: 8.462 min
Delta R.T.: 0.002 min
Response: 1858709
Conc: 1.04 ng/ml



#13 Dieldrin

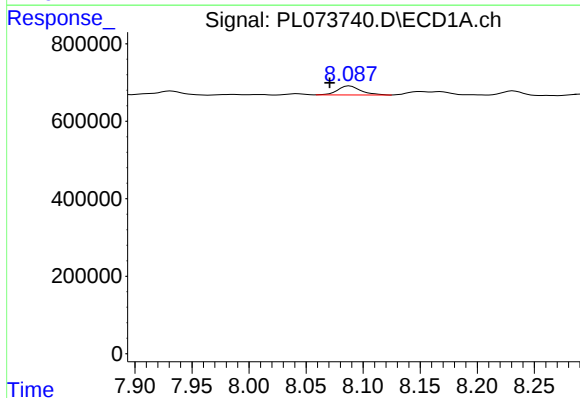
R.T.: 7.783 min
Delta R.T.: 0.004 min
Response: 120865
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



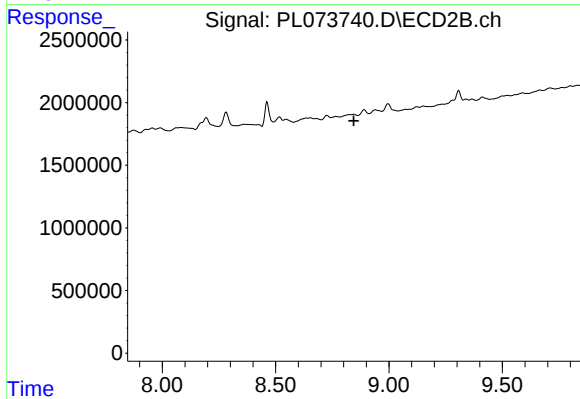
#13 Dieldrin

R.T.: 8.636 min
Delta R.T.: 0.025 min
Response: -8291
Conc: N.D.



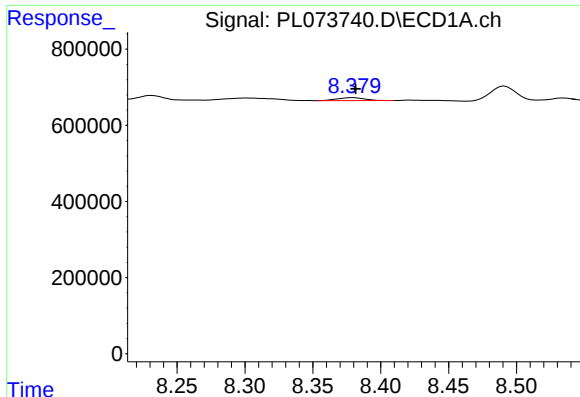
#14 Endrin

R.T.: 8.088 min
Delta R.T.: 0.017 min
Response: 322076
Conc: 0.83 ng/ml



#14 Endrin

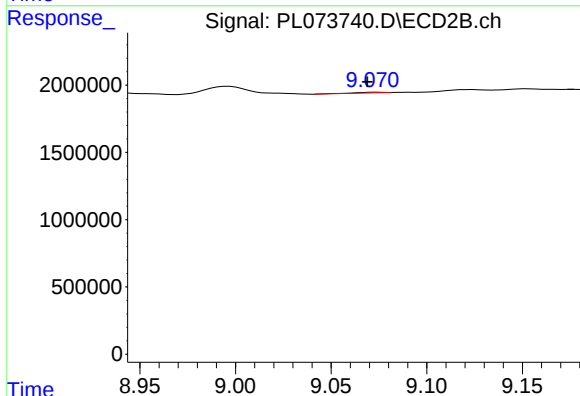
R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



#15 Endosulfan II

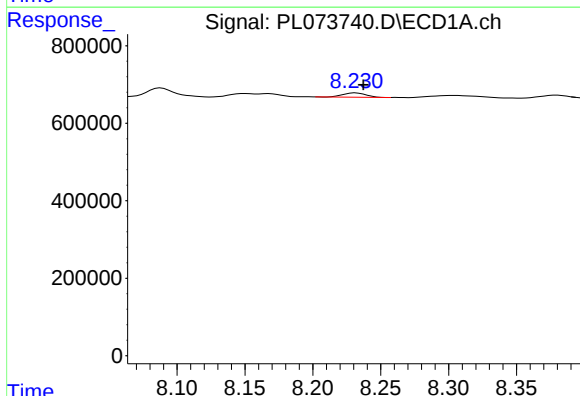
R.T.: 8.380 min
Delta R.T.: -0.002 min
Response: 109152
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



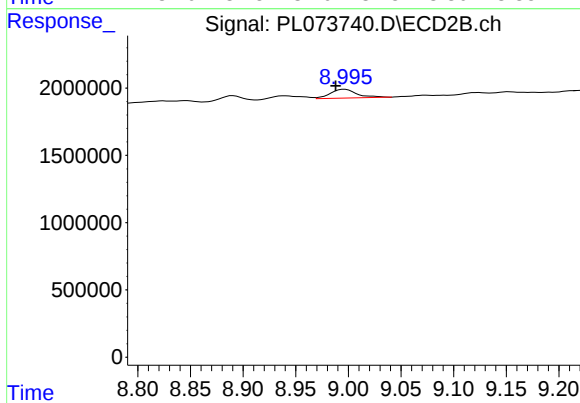
#15 Endosulfan II

R.T.: 9.073 min
Delta R.T.: 0.004 min
Response: 50691
Conc: 0.03 ng/ml



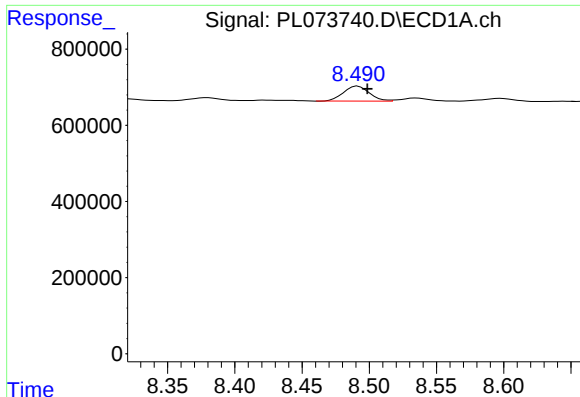
#16 4,4'-DDD

R.T.: 8.232 min
Delta R.T.: -0.005 min
Response: 131856
Conc: 0.41 ng/ml



#16 4,4'-DDD

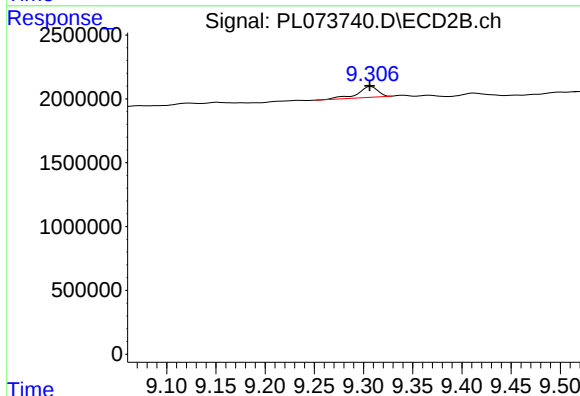
R.T.: 8.996 min
Delta R.T.: 0.008 min
Response: 1161276
Conc: 0.80 ng/ml



#17 4,4'-DDT

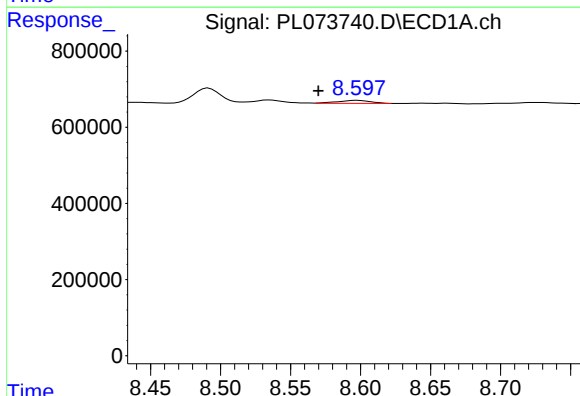
R.T.: 8.491 min
Delta R.T.: -0.007 min
Response: 533513
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



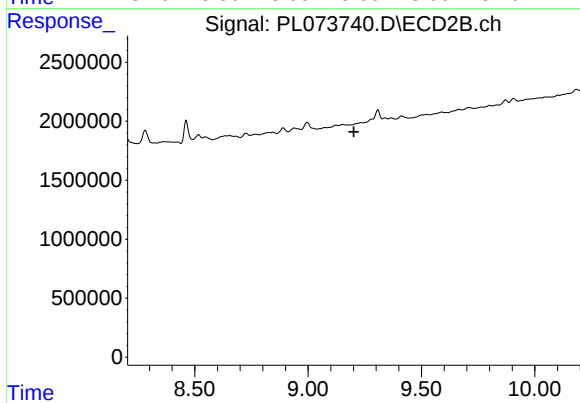
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.001 min
Response: 1220661
Conc: 0.75 ng/ml



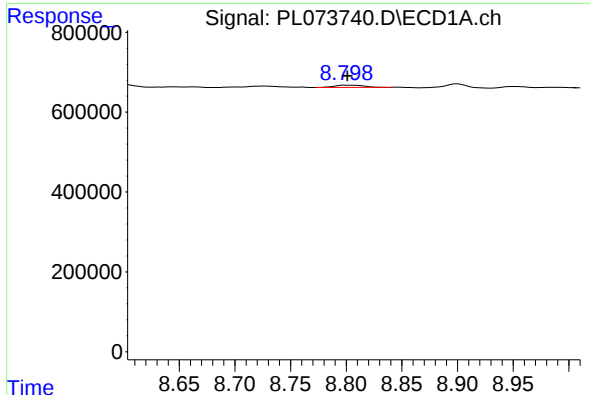
#18 Endrin aldehyde

R.T.: 8.598 min
Delta R.T.: 0.028 min
Response: 130285
Conc: 0.41 ng/ml



#18 Endrin aldehyde

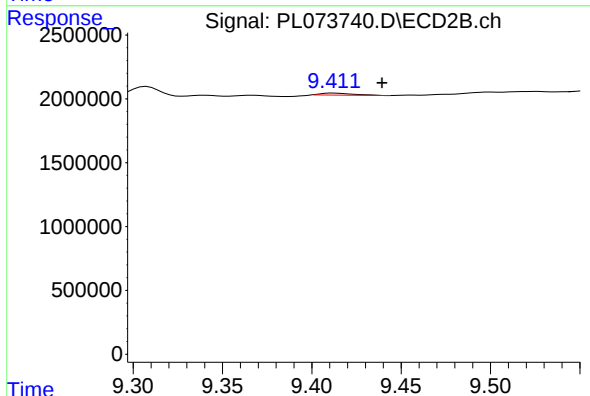
R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

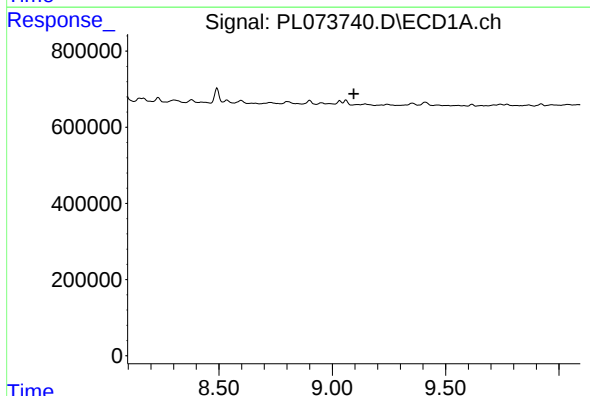
R.T.: 8.799 min
Delta R.T.: -0.002 min
Response: 103139
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



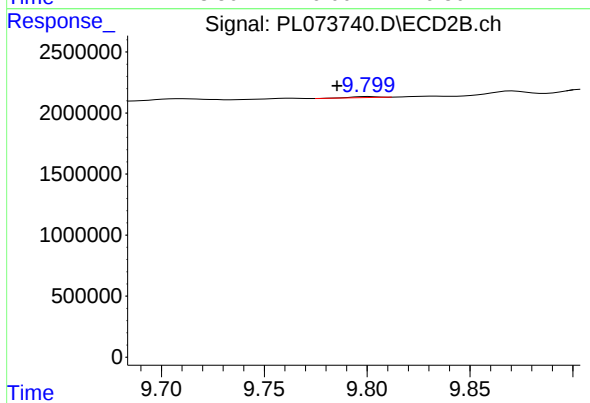
#19 Endosulfan Sulfate

R.T.: 9.413 min
Delta R.T.: -0.027 min
Response: 186385
Conc: 0.12 ng/ml



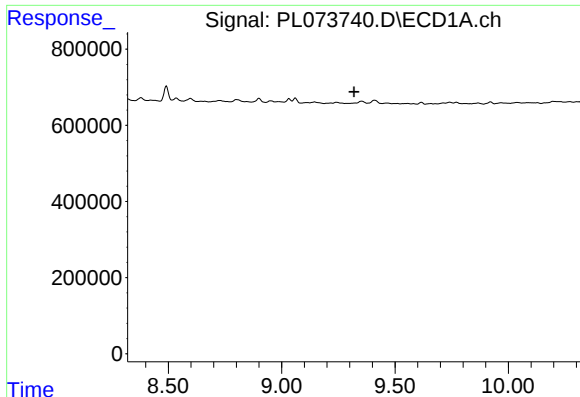
#20 Methoxychlor

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



#20 Methoxychlor

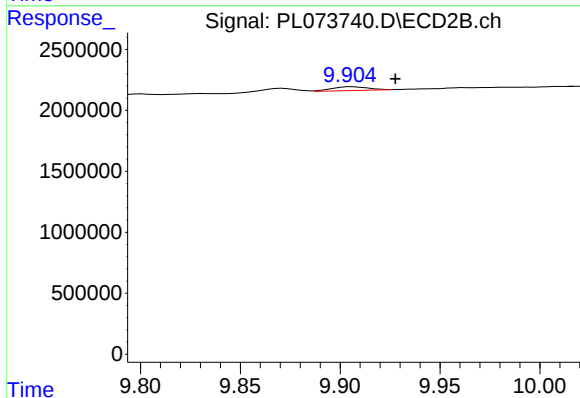
R.T.: 9.801 min
Delta R.T.: 0.015 min
Response: 72786
Conc: 0.08 ng/ml



#21 Endrin ketone

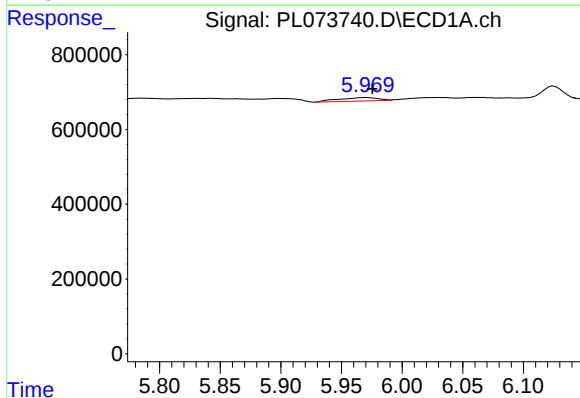
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



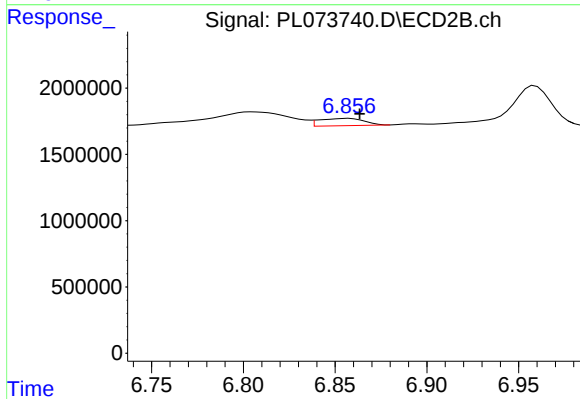
#21 Endrin ketone

R.T.: 9.906 min
Delta R.T.: -0.021 min
Response: 391575
Conc: 0.24 ng/ml



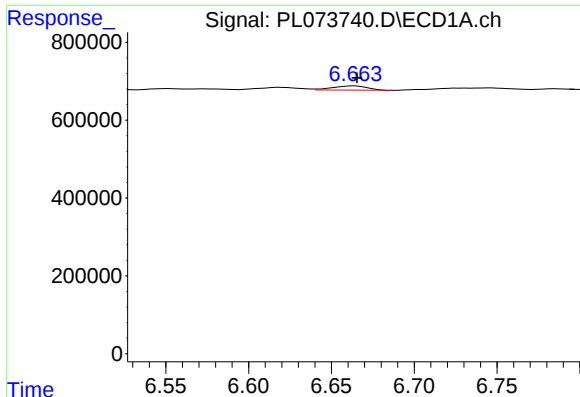
#23 Chlordane-1

R.T.: 5.971 min
Delta R.T.: -0.005 min
Response: 212944
Conc: 17.96 ng/ml



#23 Chlordane-1

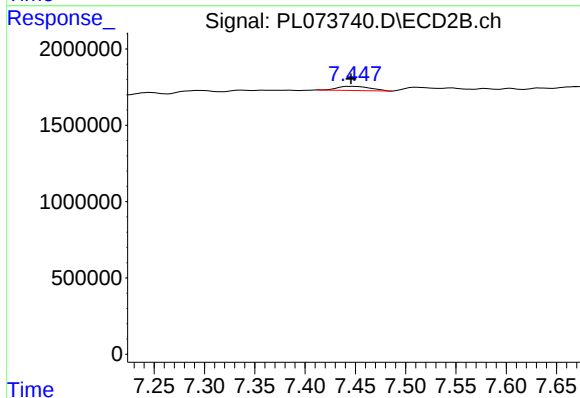
R.T.: 6.857 min
Delta R.T.: -0.006 min
Response: 935361
Conc: 13.69 ng/ml



#24 Chlordane-2

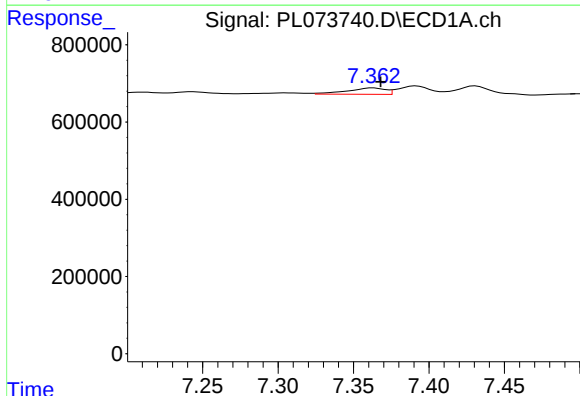
R.T.: 6.664 min
Delta R.T.: -0.001 min
Response: 156894
Conc: 9.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



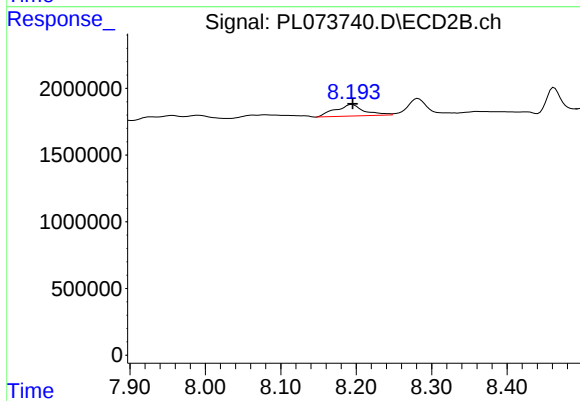
#24 Chlordane-2

R.T.: 7.447 min
Delta R.T.: 0.002 min
Response: 632784
Conc: 8.80 ng/ml



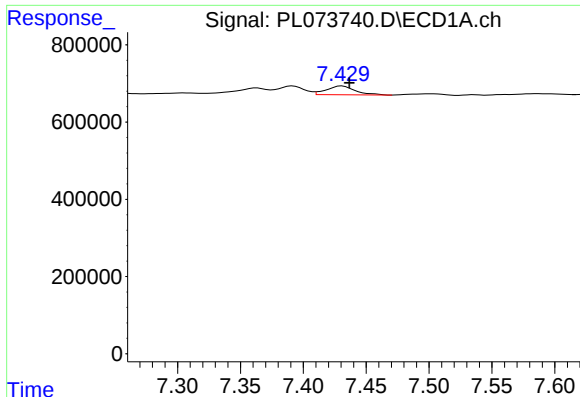
#25 Chlordane-3

R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 290726
Conc: 7.12 ng/ml



#25 Chlordane-3

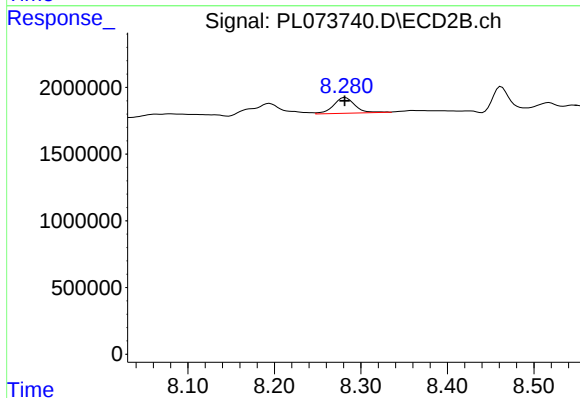
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 2324682
Conc: 8.57 ng/ml



#26 Chlordane-4

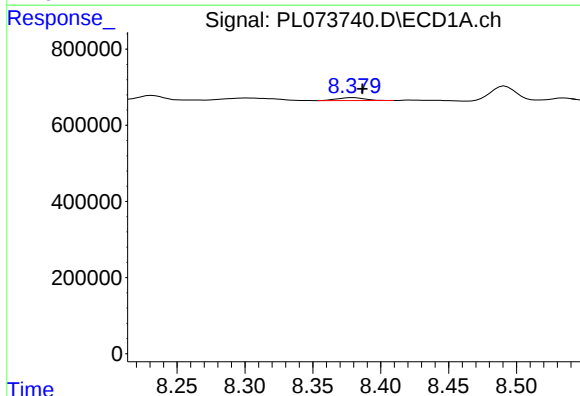
R.T.: 7.431 min
Delta R.T.: -0.006 min
Response: 364804
Conc: 8.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



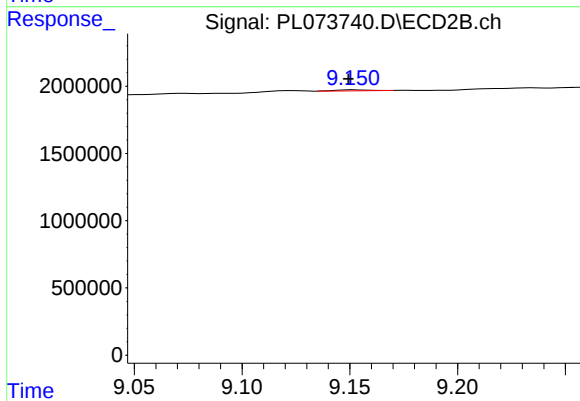
#26 Chlordane-4

R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 2039795
Conc: 6.16 ng/ml



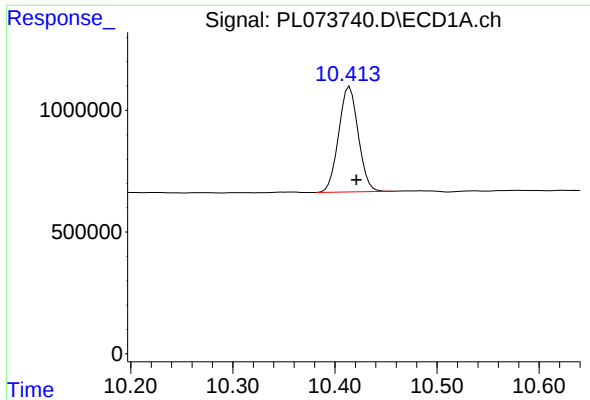
#27 Chlordane-5

R.T.: 8.380 min
Delta R.T.: -0.007 min
Response: 109152
Conc: 6.67 ng/ml



#27 Chlordane-5

R.T.: 9.152 min
Delta R.T.: 0.002 min
Response: 79405
Conc: 1.46 ng/ml



#28 Decachlorobiphenyl

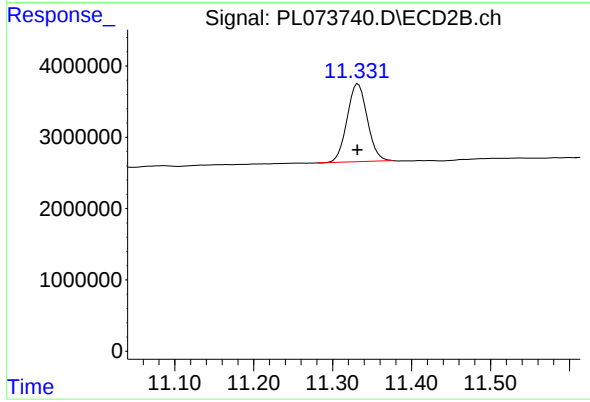
R.T.: 10.414 min

Delta R.T.: -0.007 min

Response: 5778904

Conc: 11.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.332 min

Delta R.T.: 0.000 min

Response: 19461899

Conc: 10.88 ng/ml