

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
 Data File : PL073732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 17:27
 Operator : AR\AJ
 Sample : N2155-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 01:07:56 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...	4.641	5.491	3516961	16617649	10.981	10.125
28)	SA Decachlor...	10.415	11.333	6954489	22669186	13.677	12.677
Target Compounds							
2)	A alpha-BHC	5.356	0.000	39078	0	0.095	N.D. #
3)	MA gamma-BHC...	0.000	6.454	0	233435	N.D.	0.109 #
4)	MA Heptachlor	6.186	7.102	395950	1520324	0.878	0.649 #
5)	MB Aldrin	6.507	7.447f	627619	4460453	1.519	2.129 #
6)	B beta-BHC	0.000	6.680	0	1626601	N.D.	1.560 #
7)	B delta-BHC	6.425	6.963f	195041	1228821	0.486	0.571
8)	B Heptachlo...	0.000	7.925	0	1091508	N.D.	0.546 #
10)	B gamma-Chl...	7.349f	8.196	914367	2762695	2.091	1.353 #
11)	B alpha-Chl...	7.432	8.282	802817	7140752	1.817	3.570 #
12)	B 4,4'-DDE	7.647	8.461	1748019	9085704	4.871	5.069
13)	MA Dieldrin	7.785	8.616	527811	345807	1.267	0.187 #
14)	MA Endrin	8.087f	8.850	1556512	1494947	4.012	0.971 #
15)	B Endosulfa...	8.380	9.073	773976	344218	1.980	0.224 #
16)	A 4,4'-DDD	8.233	8.998	419131	5625146	1.291	3.854 #
17)	MA 4,4'-DDT	8.494	9.308	5366089	20099502	14.189	12.297
18)	B Endrin al...	8.591f	0.000	237112	0	0.750	N.D. #
19)	B Endosulfa...	8.799	9.425	317596	626312	0.752	0.397 #
21)	B Endrin ke...	0.000	9.906f	0	3225084	N.D.	1.954 #
23)	Chlordane-1	5.974	6.863	727904	3638776	61.401	53.266
24)	Chlordane-2	6.663	7.447	944750	4460453	57.914	62.060
25)	Chlordane-3	7.349f	8.196	914367	2762695	22.392	10.189 #
26)	Chlordane-4	7.432	8.282	802817	7140752	18.114	21.557
27)	Chlordane-5	8.380	9.149	773976	1103659	47.265	20.334 #

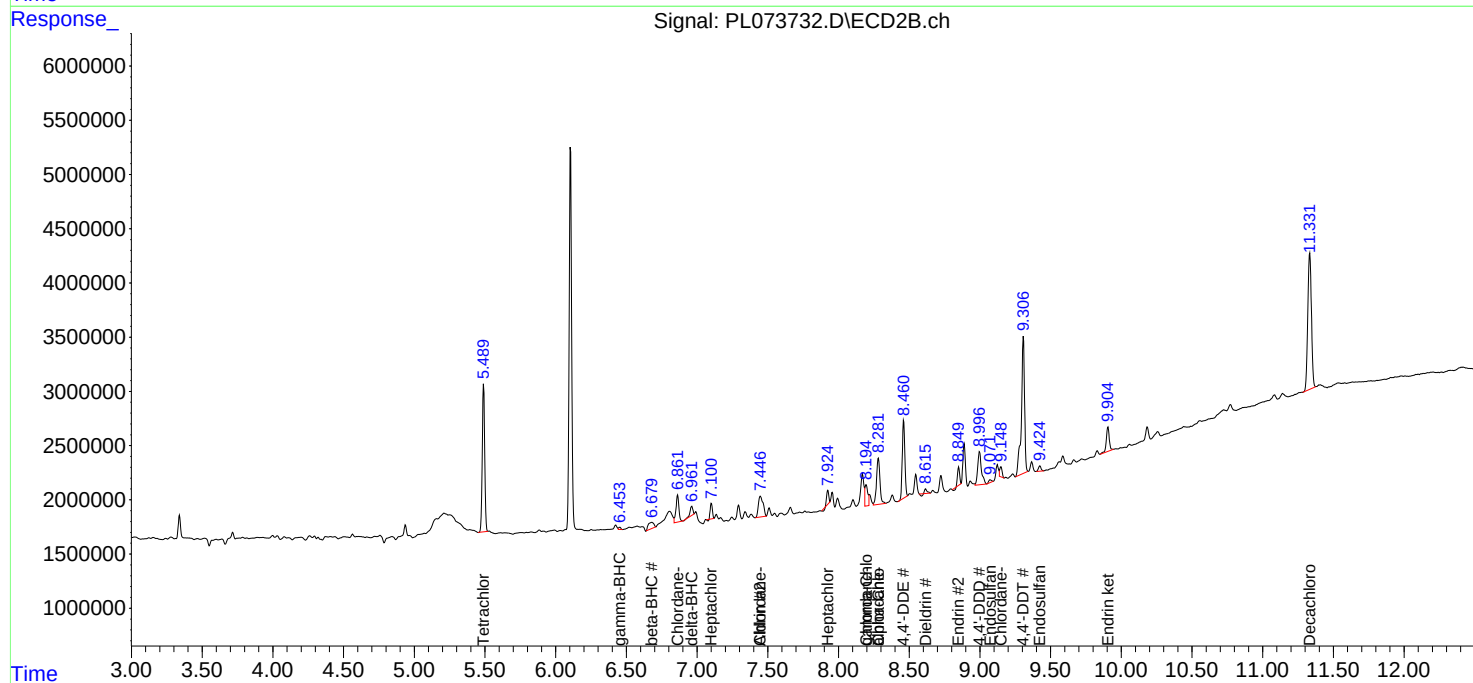
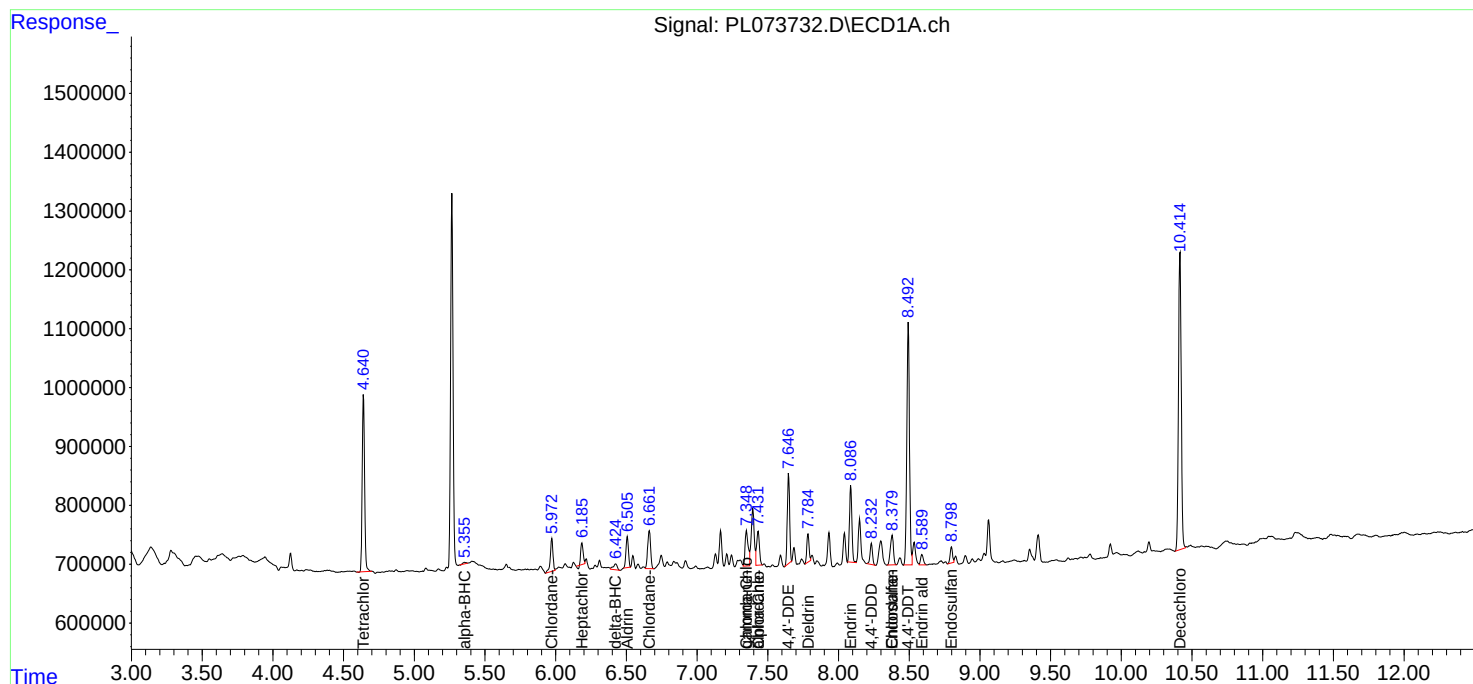
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

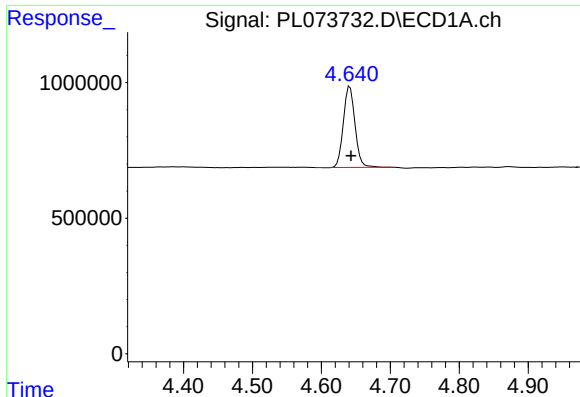
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
Data File : PL073732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2022 17:27
Operator : AR\AJ
Sample : N2155-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 01:07:56 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

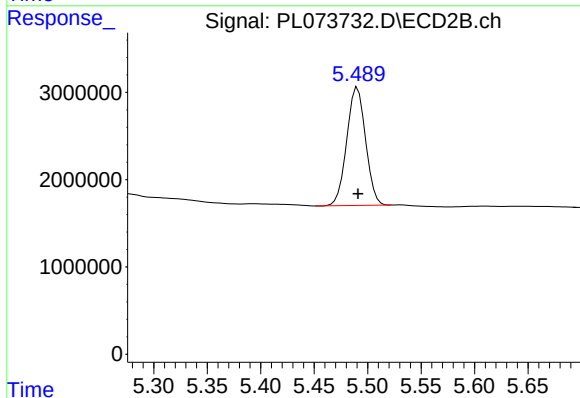




#1 Tetrachloro-m-xylene

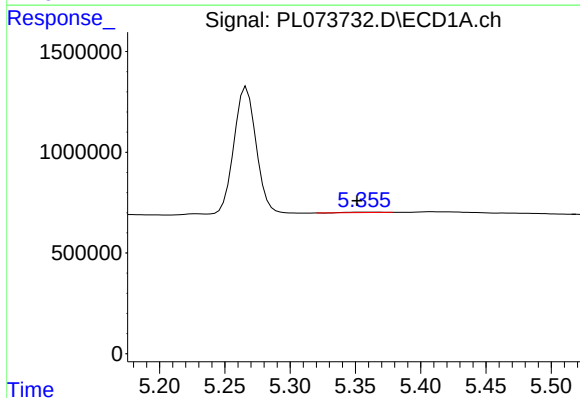
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 3516961
Conc: 10.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



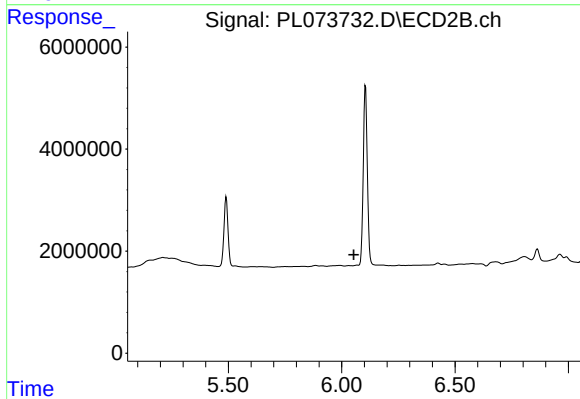
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 16617649
Conc: 10.13 ng/ml



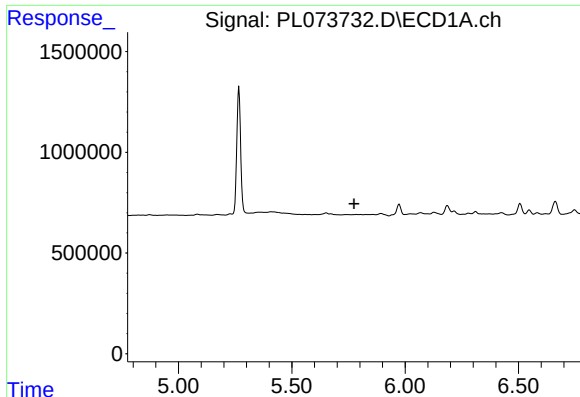
#2 alpha-BHC

R.T.: 5.356 min
Delta R.T.: 0.005 min
Response: 39078
Conc: 0.09 ng/ml



#2 alpha-BHC

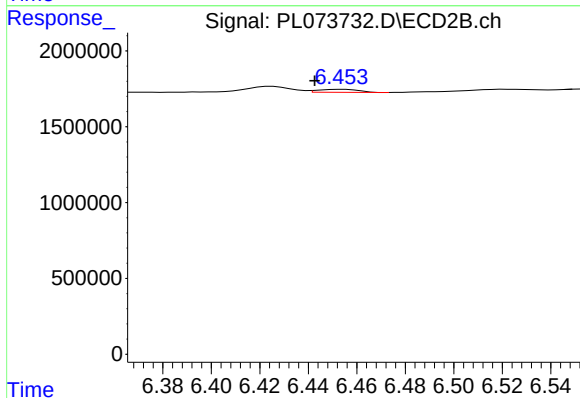
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

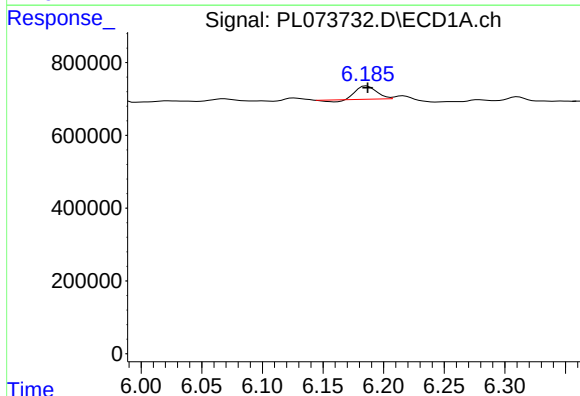
R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



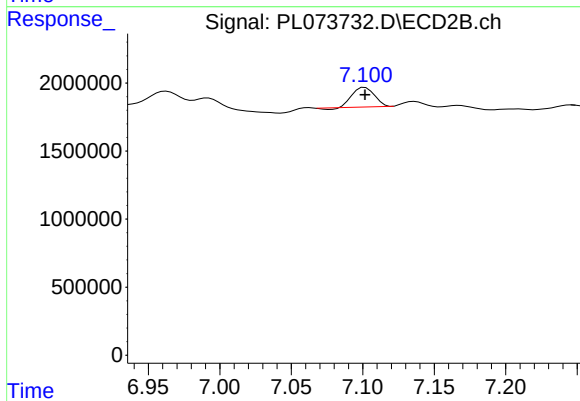
#3 gamma-BHC (Lindane)

R.T.: 6.454 min
Delta R.T.: 0.011 min
Response: 233435
Conc: 0.11 ng/ml



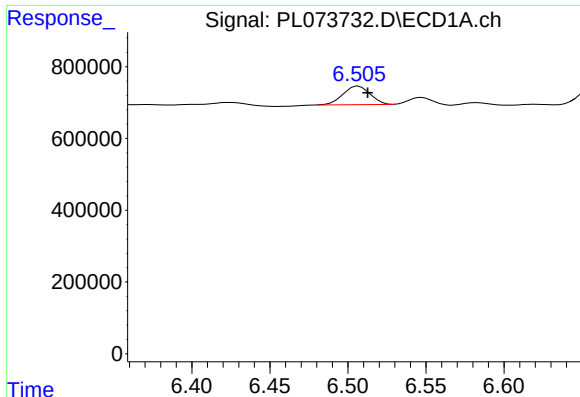
#4 Heptachlor

R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 395950
Conc: 0.88 ng/ml



#4 Heptachlor

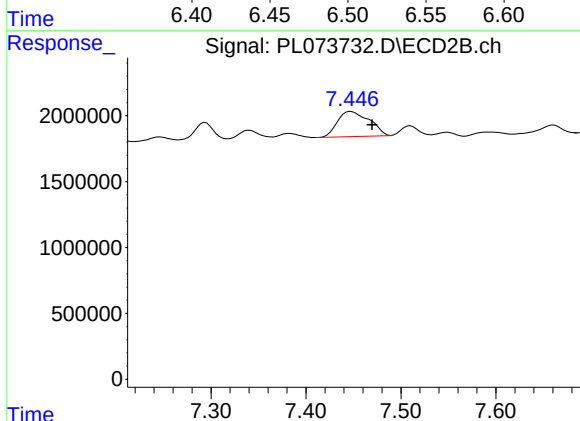
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 1520324
Conc: 0.65 ng/ml



#5 Aldrin

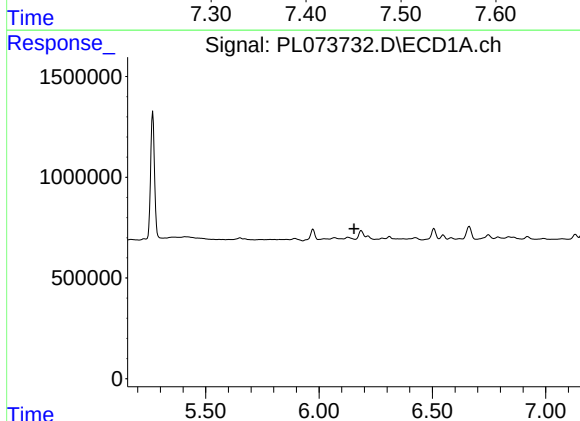
R.T.: 6.507 min
Delta R.T.: -0.006 min
Response: 627619
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



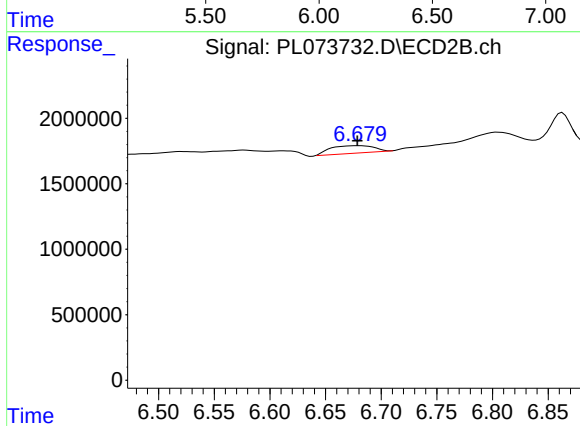
#5 Aldrin

R.T.: 7.447 min
Delta R.T.: -0.022 min
Response: 4460453
Conc: 2.13 ng/ml



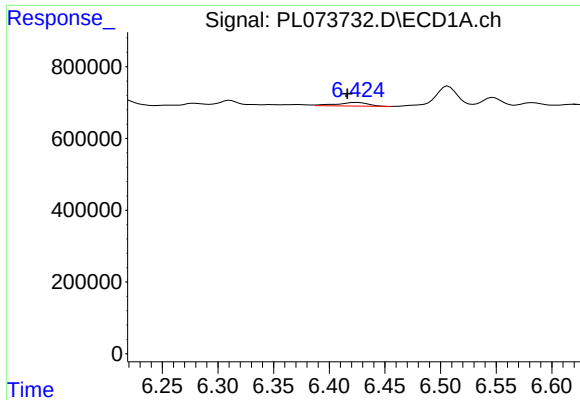
#6 beta-BHC

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



#6 beta-BHC

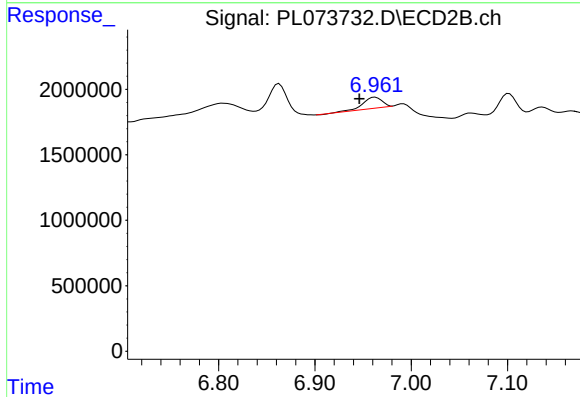
R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 1626601
Conc: 1.56 ng/ml



#7 delta-BHC

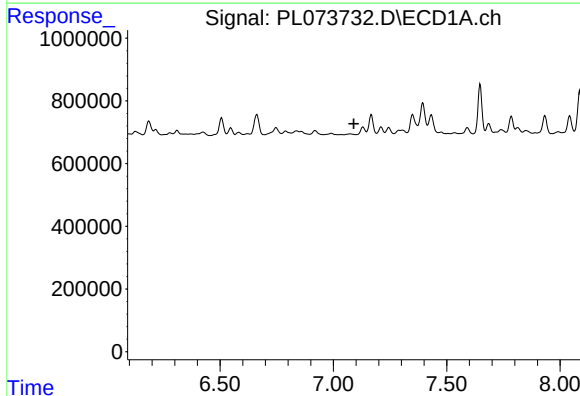
R.T.: 6.425 min
Delta R.T.: 0.008 min
Response: 195041
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



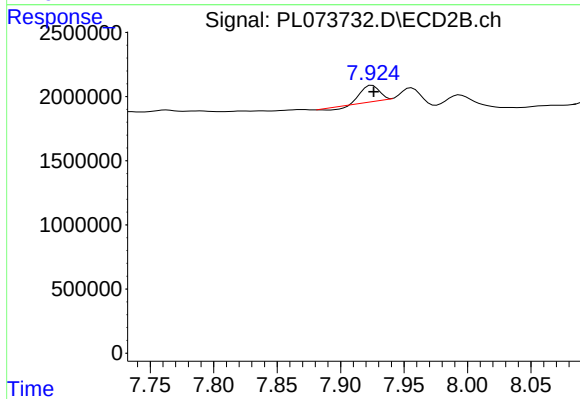
#7 delta-BHC

R.T.: 6.963 min
Delta R.T.: 0.016 min
Response: 1228821
Conc: 0.57 ng/ml



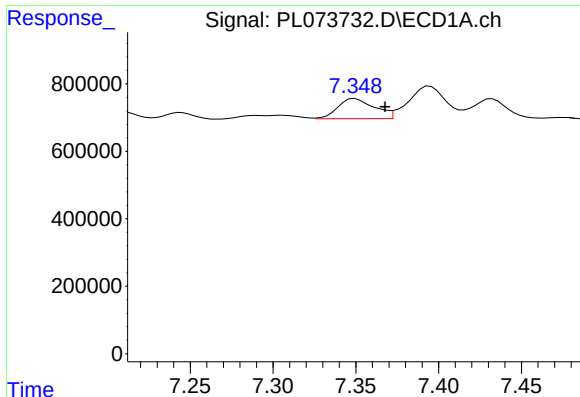
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

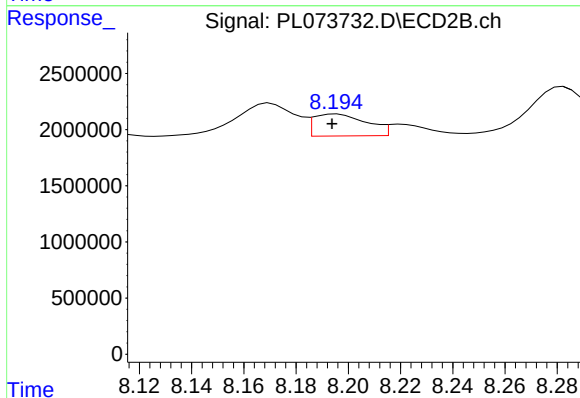
R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 1091508
Conc: 0.55 ng/ml



#10 gamma-Chlordane

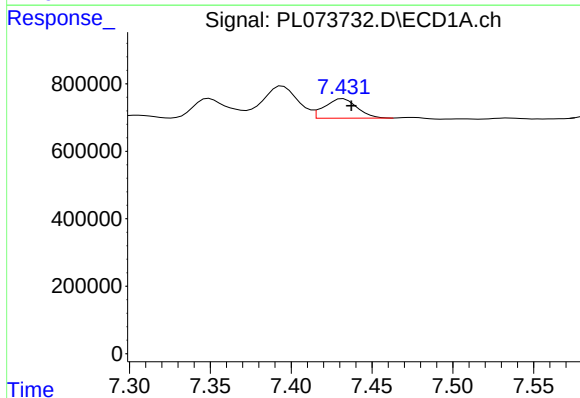
R.T.: 7.349 min
Delta R.T.: -0.018 min
Response: 914367
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



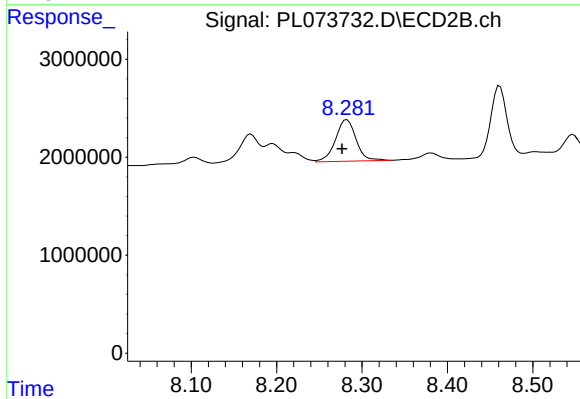
#10 gamma-Chlordane

R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 2762695
Conc: 1.35 ng/ml



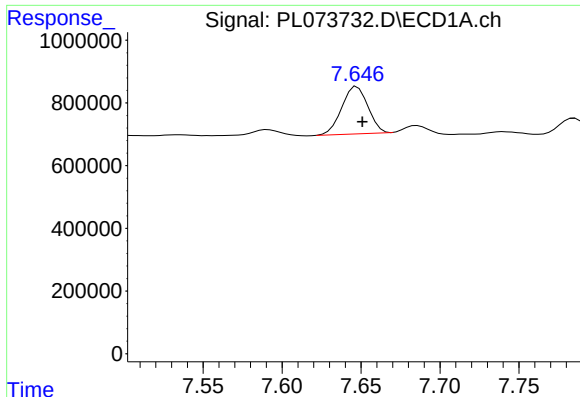
#11 alpha-Chlordane

R.T.: 7.432 min
Delta R.T.: -0.005 min
Response: 802817
Conc: 1.82 ng/ml



#11 alpha-Chlordane

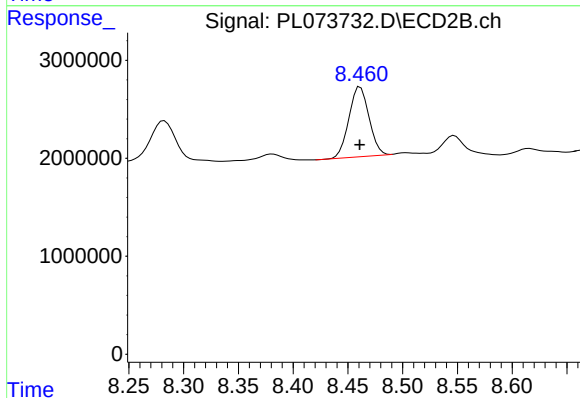
R.T.: 8.282 min
Delta R.T.: 0.006 min
Response: 7140752
Conc: 3.57 ng/ml



#12 4,4'-DDE

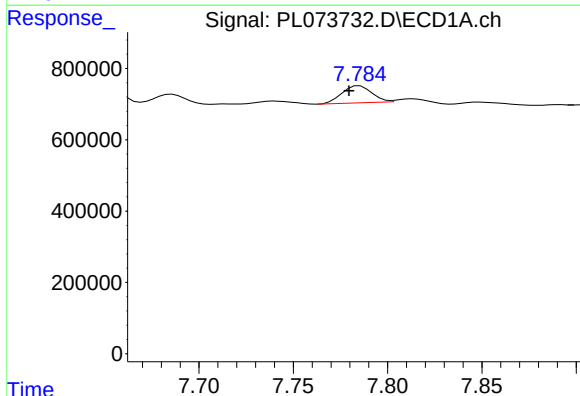
R.T.: 7.647 min
Delta R.T.: -0.003 min
Response: 1748019
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



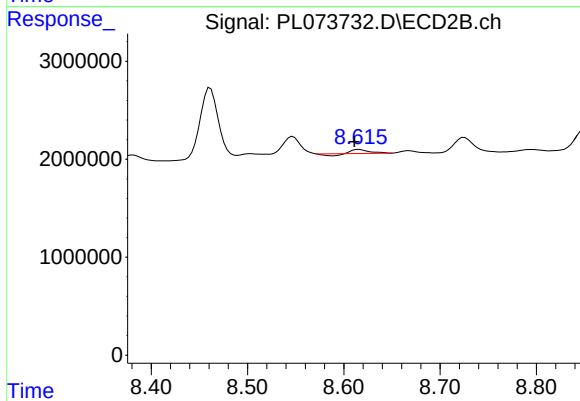
#12 4,4'-DDE

R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 9085704
Conc: 5.07 ng/ml



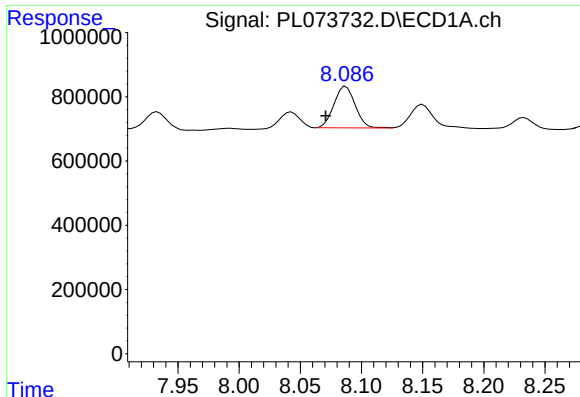
#13 Dieldrin

R.T.: 7.785 min
Delta R.T.: 0.006 min
Response: 527811
Conc: 1.27 ng/ml



#13 Dieldrin

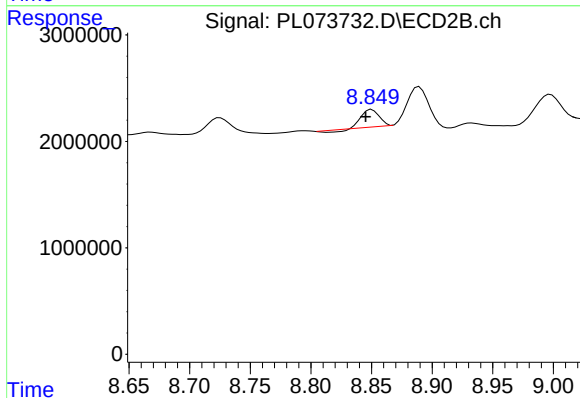
R.T.: 8.616 min
Delta R.T.: 0.005 min
Response: 345807
Conc: 0.19 ng/ml



#14 Endrin

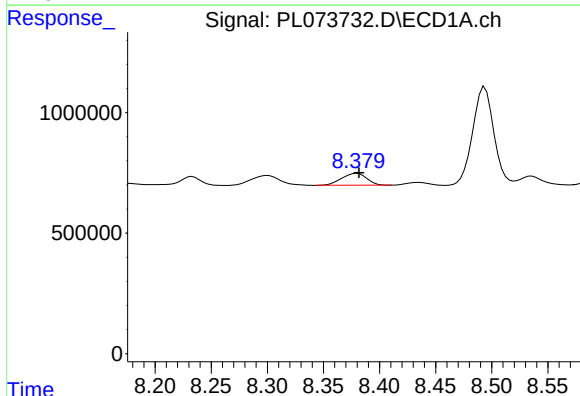
R.T.: 8.087 min
Delta R.T.: 0.017 min
Response: 1556512
Conc: 4.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



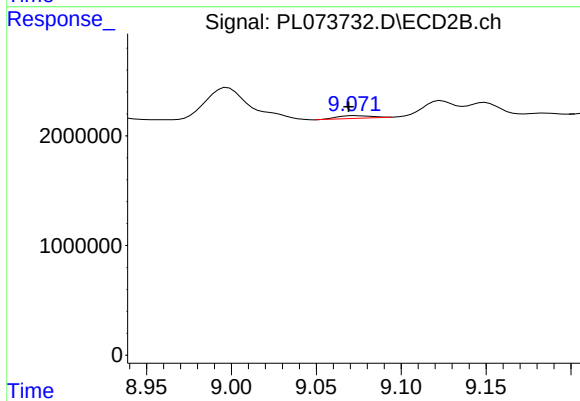
#14 Endrin

R.T.: 8.850 min
Delta R.T.: 0.005 min
Response: 1494947
Conc: 0.97 ng/ml



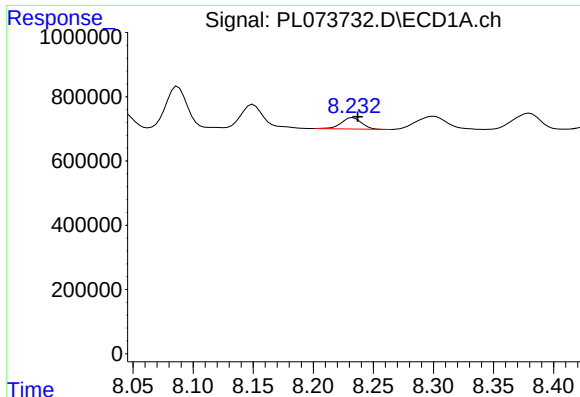
#15 Endosulfan II

R.T.: 8.380 min
Delta R.T.: -0.002 min
Response: 773976
Conc: 1.98 ng/ml



#15 Endosulfan II

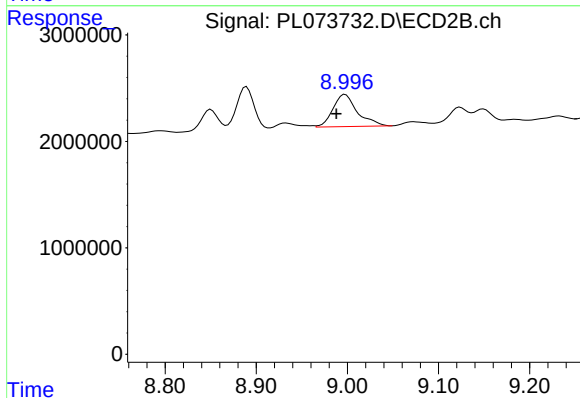
R.T.: 9.073 min
Delta R.T.: 0.004 min
Response: 344218
Conc: 0.22 ng/ml



#16 4,4'-DDD

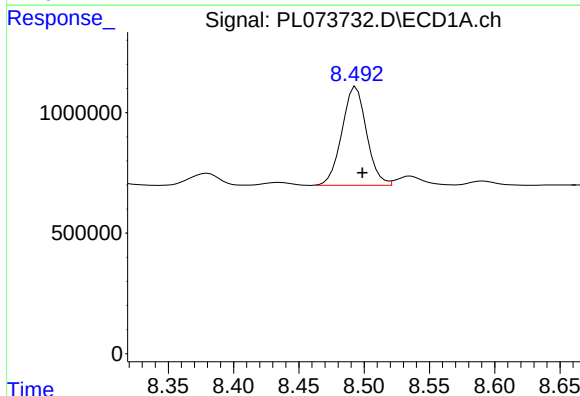
R.T.: 8.233 min
Delta R.T.: -0.004 min
Response: 419131
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



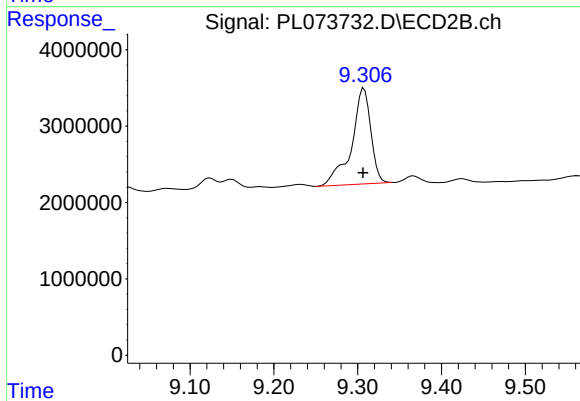
#16 4,4'-DDD

R.T.: 8.998 min
Delta R.T.: 0.010 min
Response: 5625146
Conc: 3.85 ng/ml



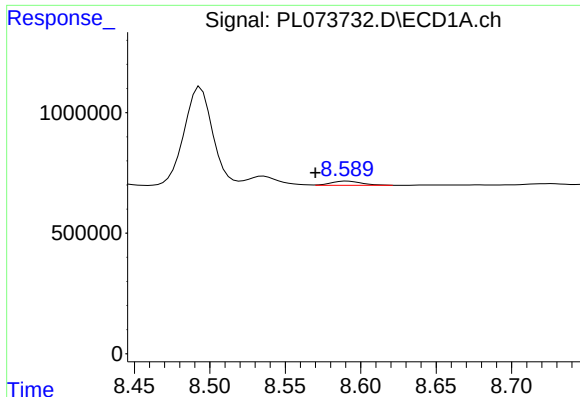
#17 4,4'-DDT

R.T.: 8.494 min
Delta R.T.: -0.005 min
Response: 5366089
Conc: 14.19 ng/ml



#17 4,4'-DDT

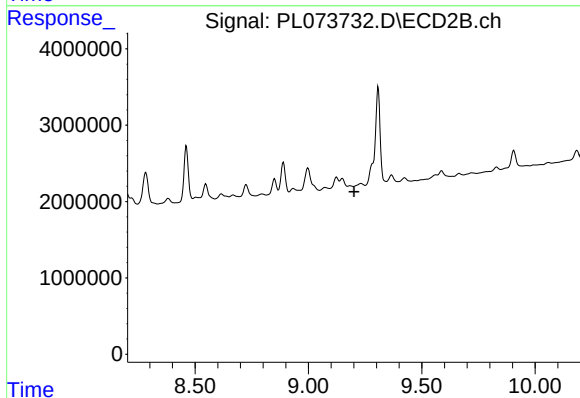
R.T.: 9.308 min
Delta R.T.: 0.001 min
Response: 20099502
Conc: 12.30 ng/ml



#18 Endrin aldehyde

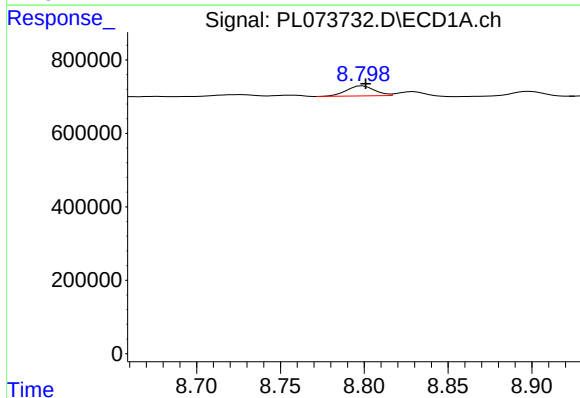
R.T.: 8.591 min
Delta R.T.: 0.021 min
Response: 237112
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



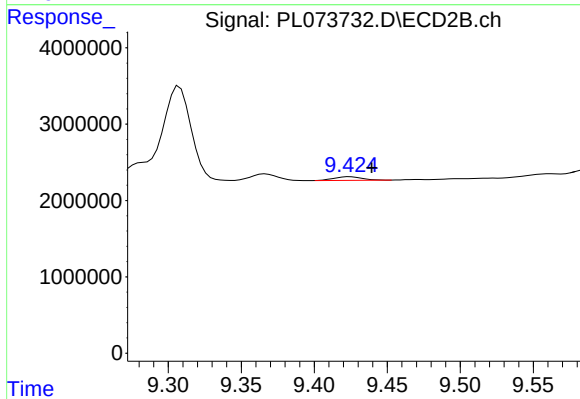
#18 Endrin aldehyde

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



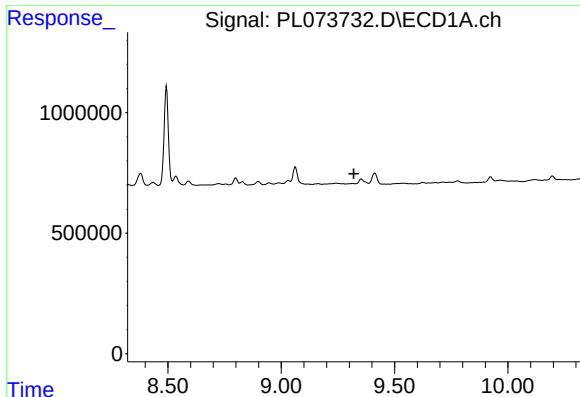
#19 Endosulfan Sulfate

R.T.: 8.799 min
Delta R.T.: -0.002 min
Response: 317596
Conc: 0.75 ng/ml



#19 Endosulfan Sulfate

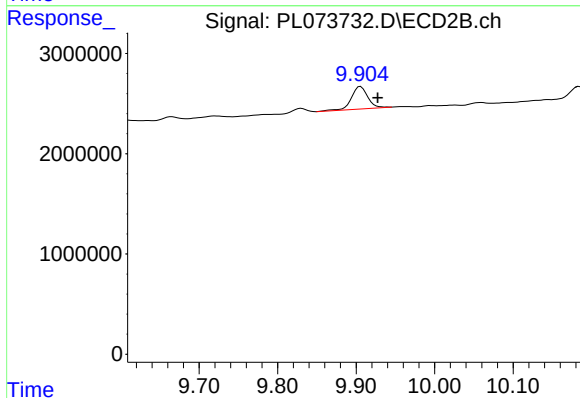
R.T.: 9.425 min
Delta R.T.: -0.015 min
Response: 626312
Conc: 0.40 ng/ml



#21 Endrin ketone

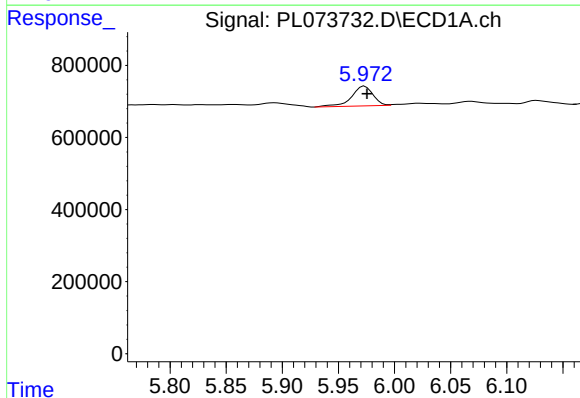
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



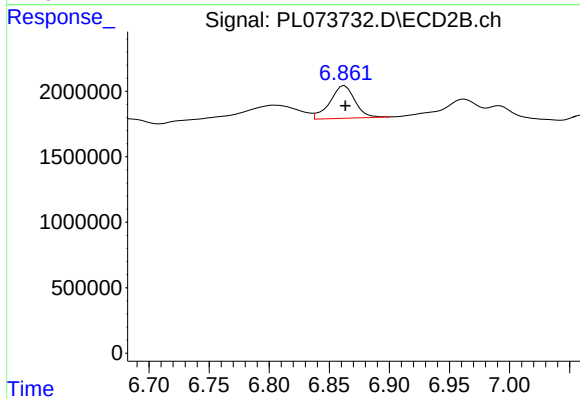
#21 Endrin ketone

R.T.: 9.906 min
Delta R.T.: -0.022 min
Response: 3225084
Conc: 1.95 ng/ml



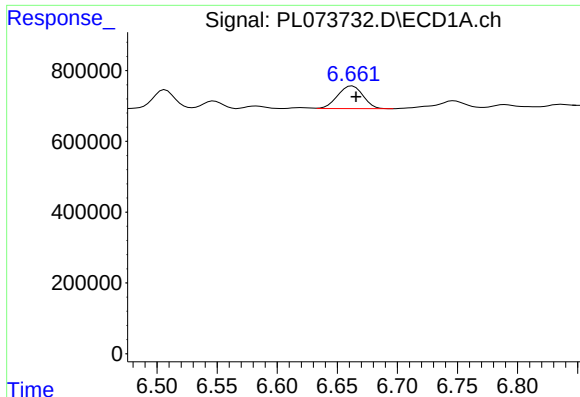
#23 Chlordane-1

R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 727904
Conc: 61.40 ng/ml



#23 Chlordane-1

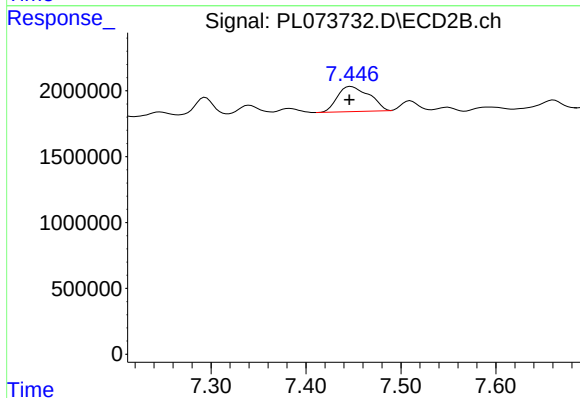
R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 3638776
Conc: 53.27 ng/ml



#24 Chlordane-2

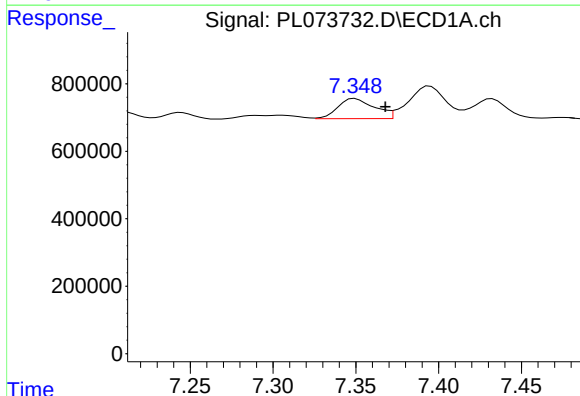
R.T.: 6.663 min
Delta R.T.: -0.003 min
Response: 944750
Conc: 57.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



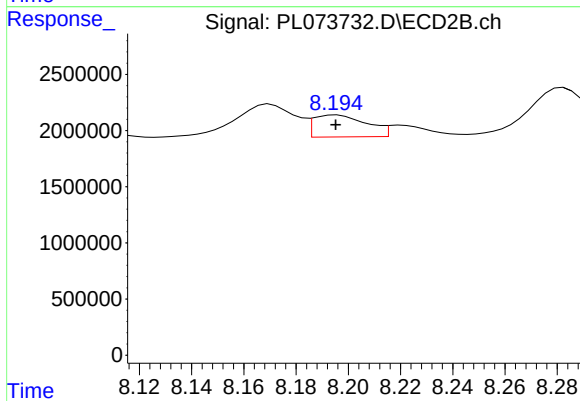
#24 Chlordane-2

R.T.: 7.447 min
Delta R.T.: 0.002 min
Response: 4460453
Conc: 62.06 ng/ml



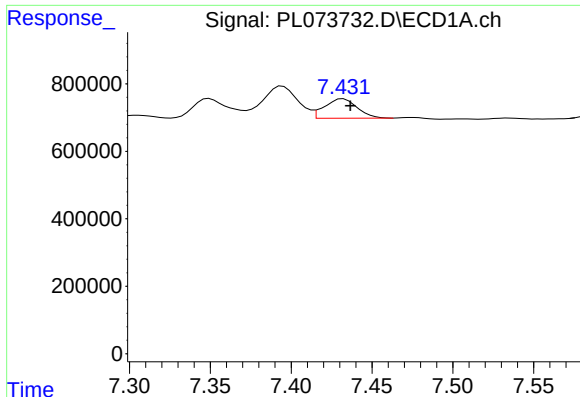
#25 Chlordane-3

R.T.: 7.349 min
Delta R.T.: -0.018 min
Response: 914367
Conc: 22.39 ng/ml



#25 Chlordane-3

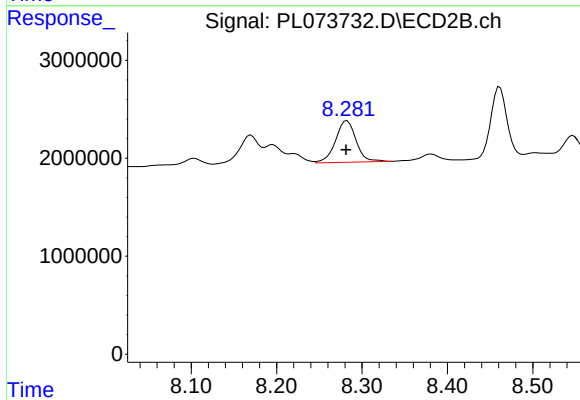
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 2762695
Conc: 10.19 ng/ml



#26 Chlordane-4

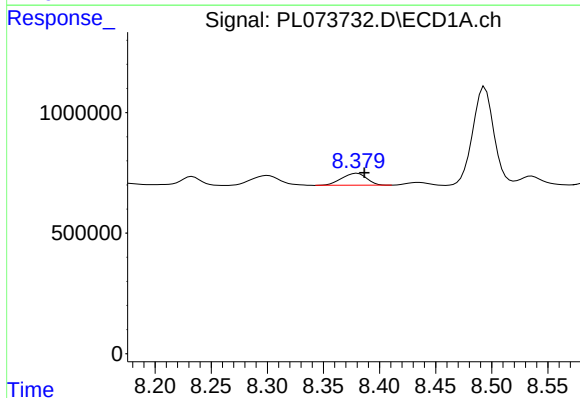
R.T.: 7.432 min
Delta R.T.: -0.004 min
Response: 802817
Conc: 18.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



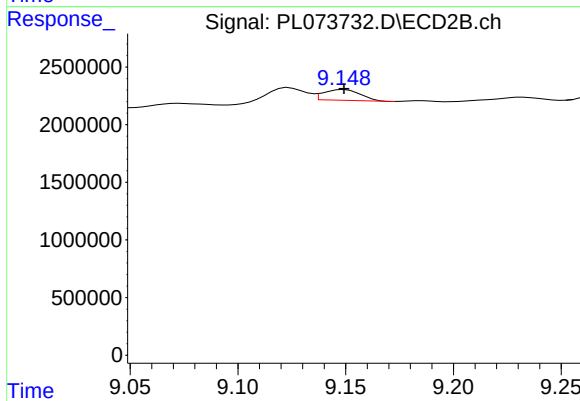
#26 Chlordane-4

R.T.: 8.282 min
Delta R.T.: 0.001 min
Response: 7140752
Conc: 21.56 ng/ml



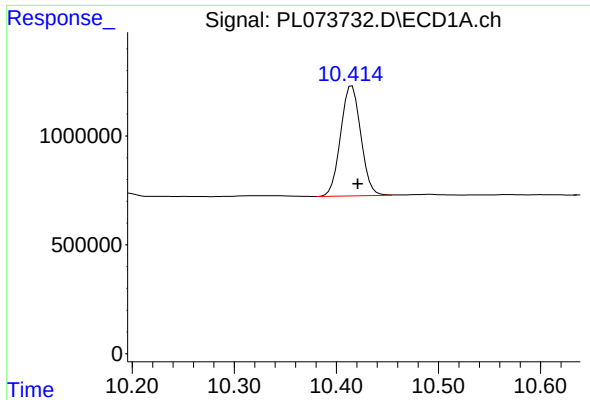
#27 Chlordane-5

R.T.: 8.380 min
Delta R.T.: -0.006 min
Response: 773976
Conc: 47.26 ng/ml



#27 Chlordane-5

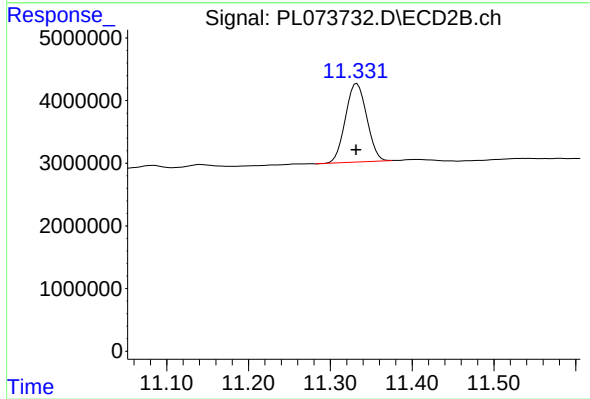
R.T.: 9.149 min
Delta R.T.: 0.000 min
Response: 1103659
Conc: 20.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.006 min
Response: 6954489
Conc: 13.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.001 min
Response: 22669186
Conc: 12.68 ng/ml