

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
 Data File : PL073735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 18:18
 Operator : AR\AJ
 Sample : N2155-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 01:08:54 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	3492533	16187752	10.904	9.863
28)	SA Decachlor...	10.416	11.333	6971783	23251471	13.711	13.003
Target Compounds							
2)	A alpha-BHC	5.358	6.069	52585	25197	0.128	0.011 #
3)	MA gamma-BHC...	0.000	6.426f	0	129556	N.D.	0.061 #
4)	MA Heptachlor	6.186	7.102	186247	975057	0.413	0.416
5)	MB Aldrin	6.507	7.449f	260608	2277254	0.631	1.087 #
6)	B beta-BHC	0.000	6.681	0	1586607	N.D.	1.522 #
7)	B delta-BHC	0.000	6.960	0	3293763	N.D.	1.529 #
8)	B Heptachlo...	0.000	7.925	0	361105	N.D.	0.181 #
9)	A Endosulfan I	7.475f	0.000	56626	0	0.138	N.D. #
10)	B gamma-Chl...	7.352f	8.196	346441	2049421	0.792	1.003 #
11)	B alpha-Chl...	7.433	8.283	467050	4057365	1.057	2.029 #
12)	B 4,4'-DDE	7.648	8.462	2348373	10818924	6.544	6.036
13)	MA Dieldrin	7.785	8.613	177780	-323158	0.427	N.D. #
14)	MA Endrin	8.088f	8.850	2902548	183292	7.481	0.119 #
15)	B Endosulfa...	8.382	9.083	367863	286885	0.941	0.187 #
16)	A 4,4'-DDD	8.233	8.991	607296	3397785	1.870	2.328
17)	MA 4,4'-DDT	8.495	9.307	8010996	31327723	21.183	19.166
18)	B Endrin al...	8.592f	0.000	79157	0	0.250	N.D. #
19)	B Endosulfa...	8.799	9.425	76367	210069	0.181	0.133 #
21)	B Endrin ke...	0.000	9.906f	0	942952	N.D.	0.571 #
23)	Chlordane-1	5.973	6.863	586571	2733381	49.479	40.012
24)	Chlordane-2	6.662	7.449	527778	2277254	32.353	31.684
25)	Chlordane-3	7.352f	8.196	346441	2049421	8.484	7.559
26)	Chlordane-4	7.433	8.283	467050	4057365	10.538	12.249
27)	Chlordane-5	8.382	9.150	367863	623883	22.465	11.494 #

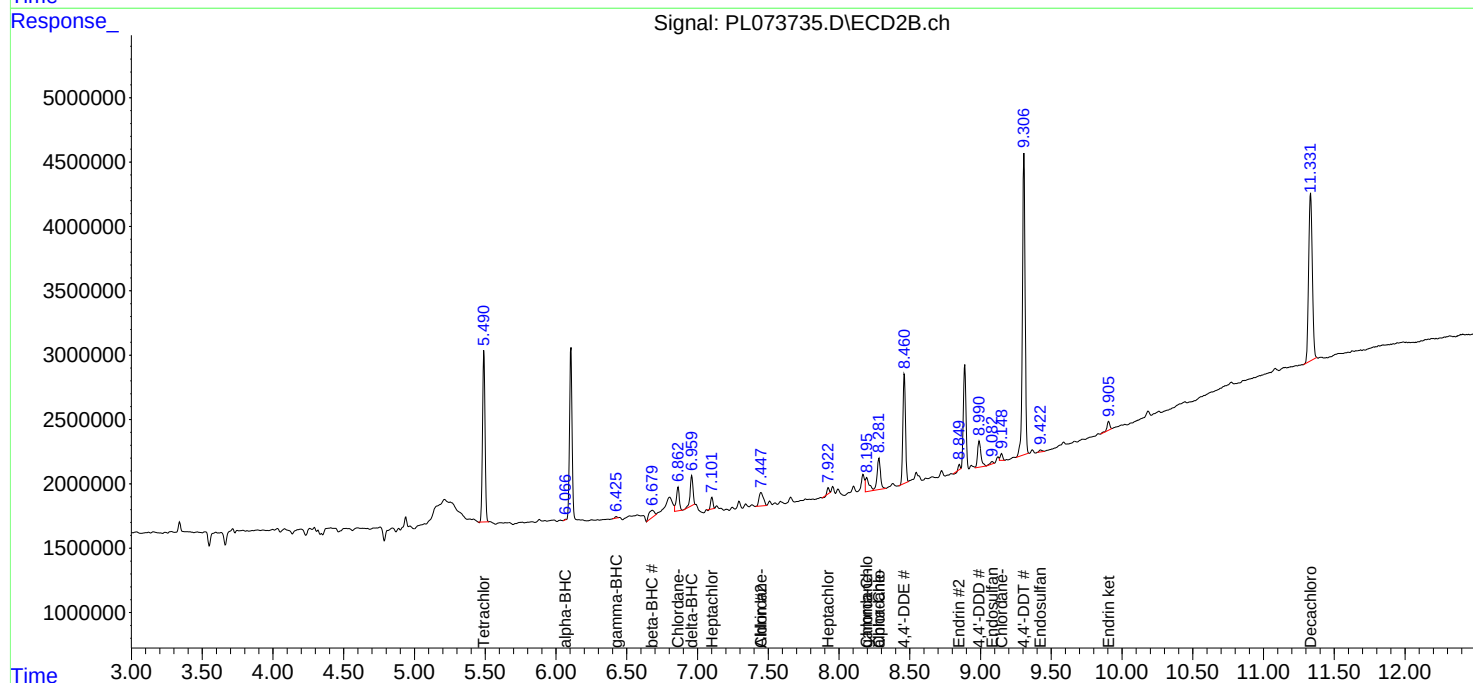
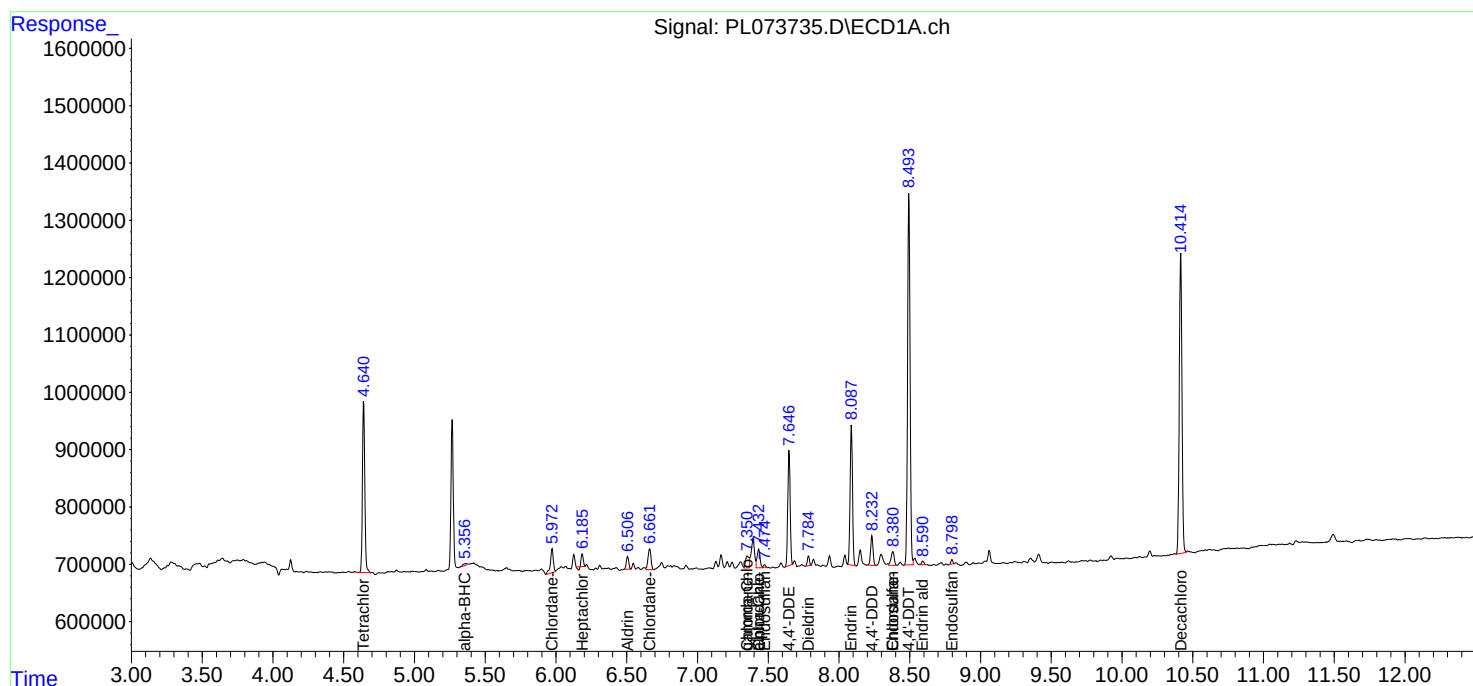
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

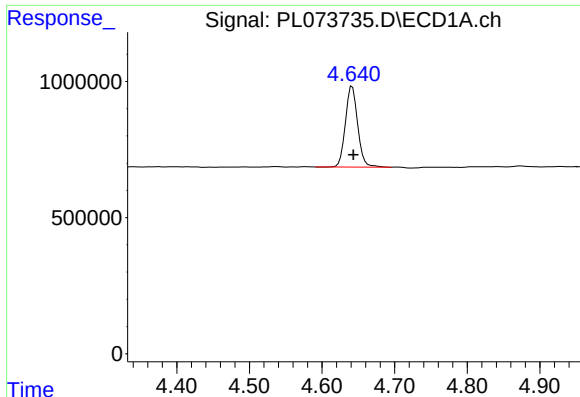
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
Data File : PL073735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2022 18:18
Operator : AR\AJ
Sample : N2155-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 01:08:54 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

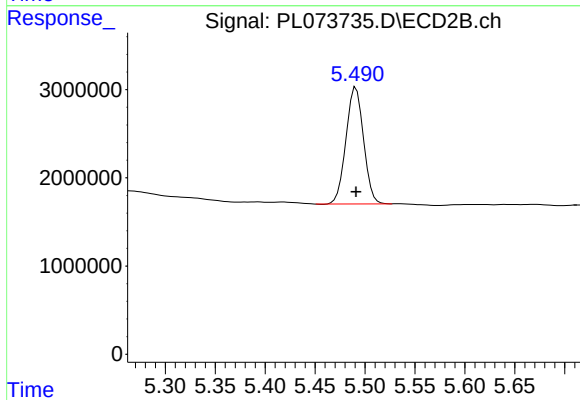




#1 Tetrachloro-m-xylene

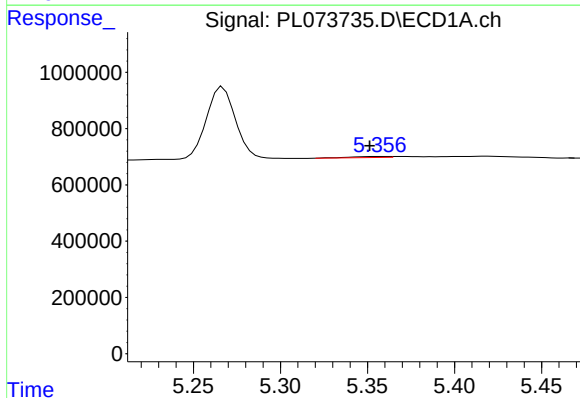
R.T.: 4.642 min
Delta R.T.: -0.001 min
Response: 3492533
Conc: 10.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



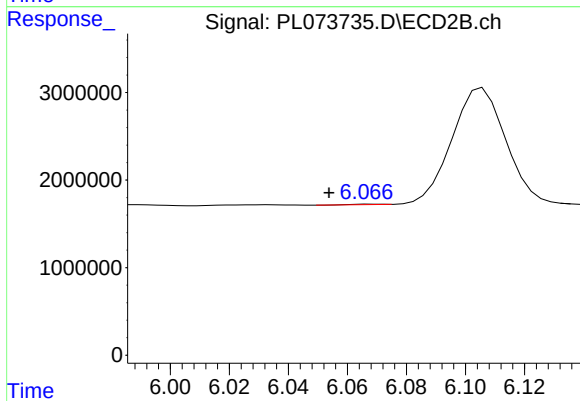
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 16187752
Conc: 9.86 ng/ml



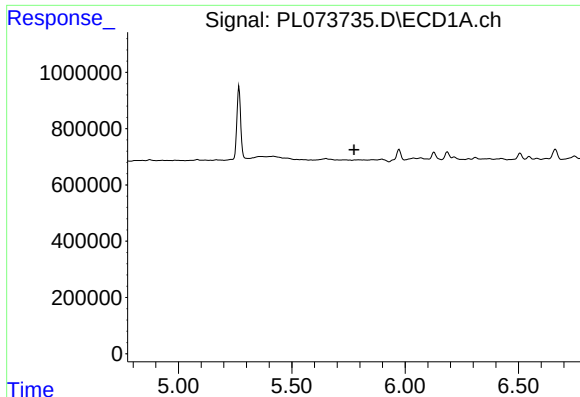
#2 alpha-BHC

R.T.: 5.358 min
Delta R.T.: 0.006 min
Response: 52585
Conc: 0.13 ng/ml



#2 alpha-BHC

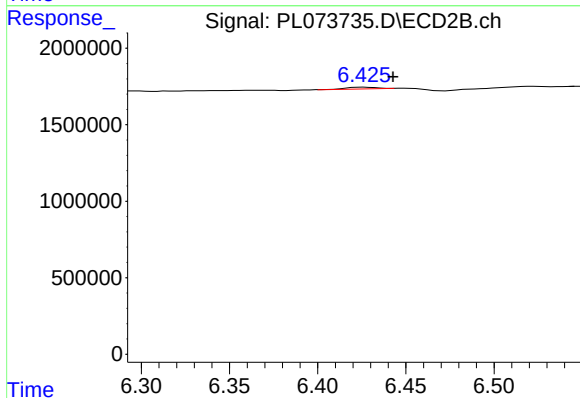
R.T.: 6.069 min
Delta R.T.: 0.015 min
Response: 25197
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

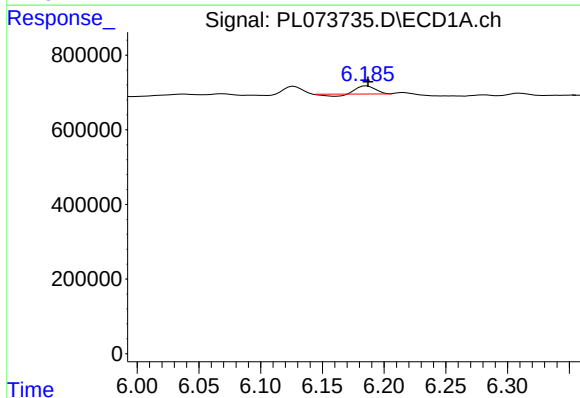
R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



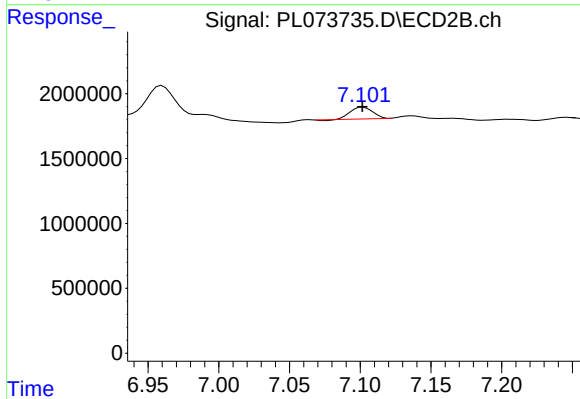
#3 gamma-BHC (Lindane)

R.T.: 6.426 min
Delta R.T.: -0.017 min
Response: 129556
Conc: 0.06 ng/ml



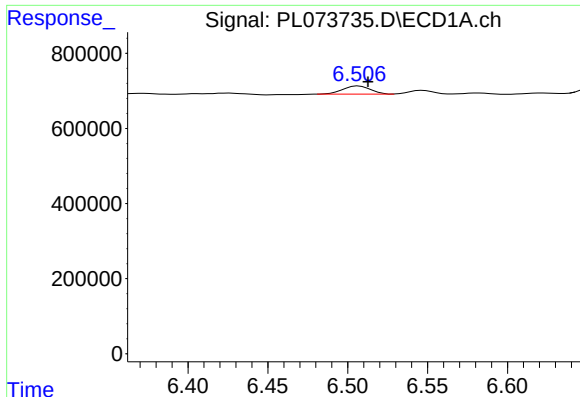
#4 Heptachlor

R.T.: 6.186 min
Delta R.T.: -0.001 min
Response: 186247
Conc: 0.41 ng/ml



#4 Heptachlor

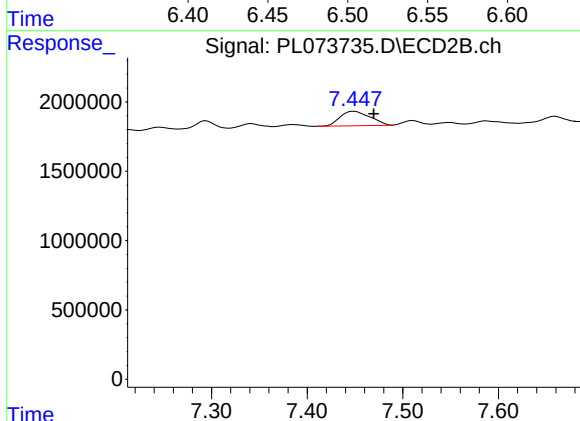
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 975057
Conc: 0.42 ng/ml



#5 Aldrin

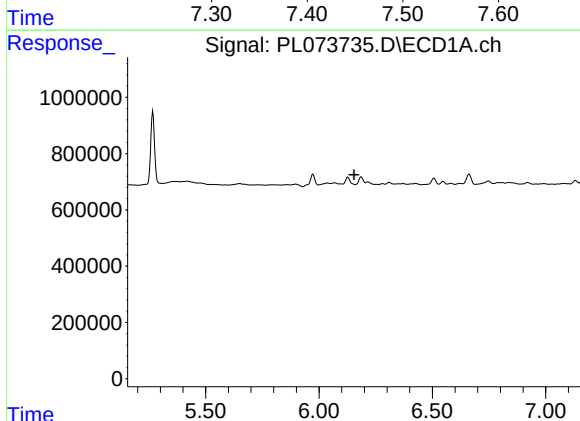
R.T.: 6.507 min
Delta R.T.: -0.006 min
Response: 260608
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



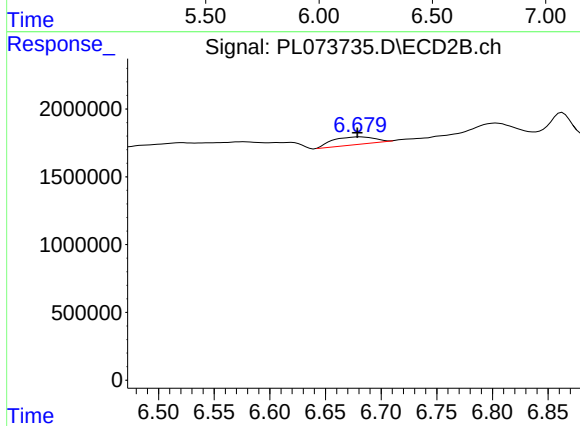
#5 Aldrin

R.T.: 7.449 min
Delta R.T.: -0.021 min
Response: 2277254
Conc: 1.09 ng/ml



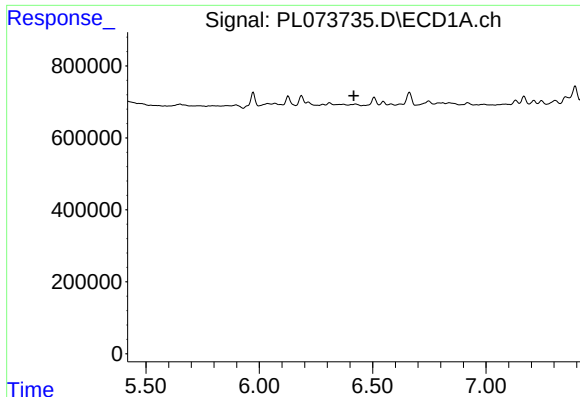
#6 beta-BHC

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



#6 beta-BHC

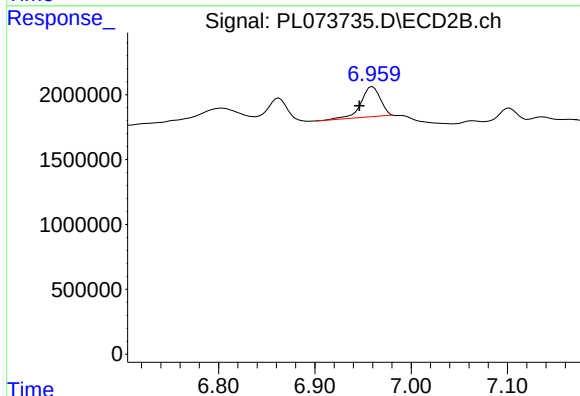
R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 1586607
Conc: 1.52 ng/ml



#7 delta-BHC

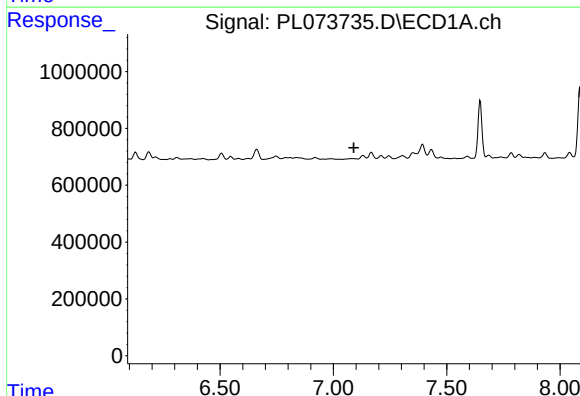
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



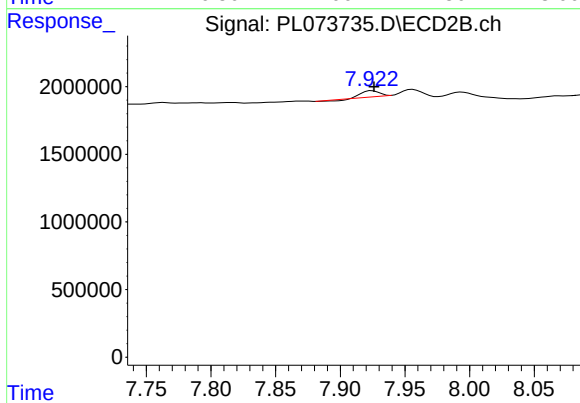
#7 delta-BHC

R.T.: 6.960 min
Delta R.T.: 0.014 min
Response: 3293763
Conc: 1.53 ng/ml



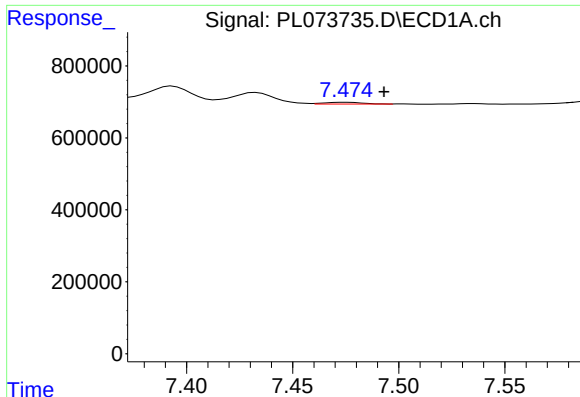
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

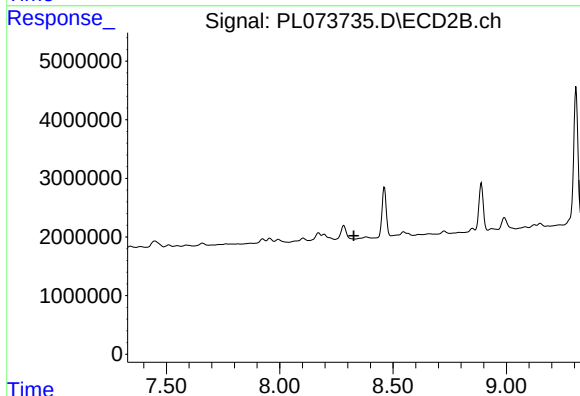
R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 361105
Conc: 0.18 ng/ml



#9 Endosulfan I

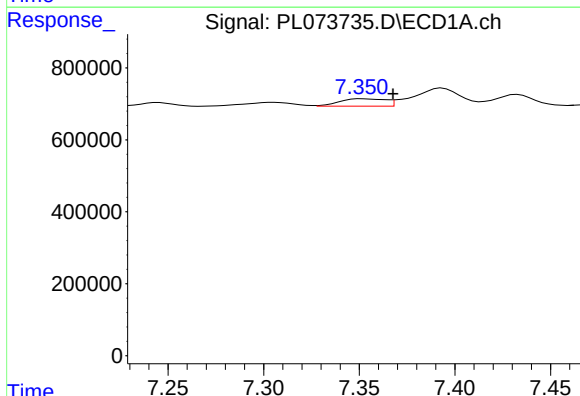
R.T.: 7.475 min
Delta R.T.: -0.018 min
Response: 56626
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



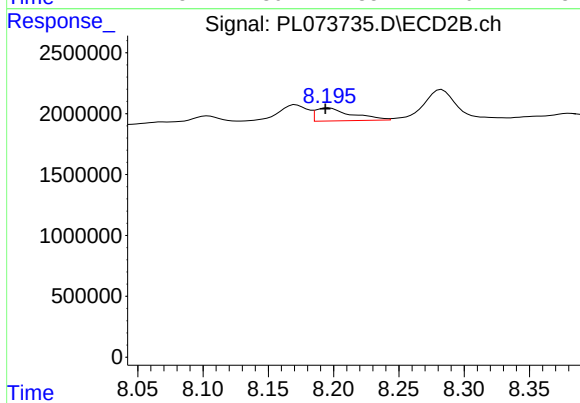
#9 Endosulfan I

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



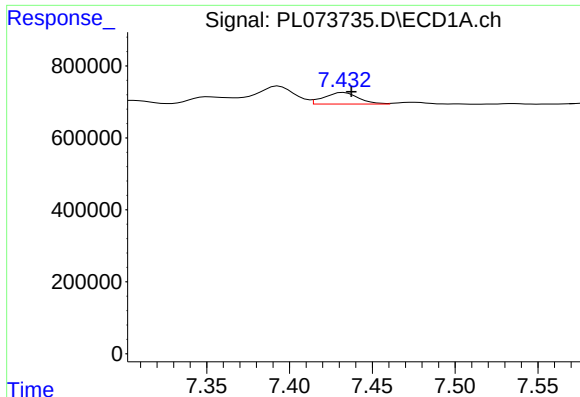
#10 gamma-Chlordane

R.T.: 7.352 min
Delta R.T.: -0.016 min
Response: 346441
Conc: 0.79 ng/ml



#10 gamma-Chlordane

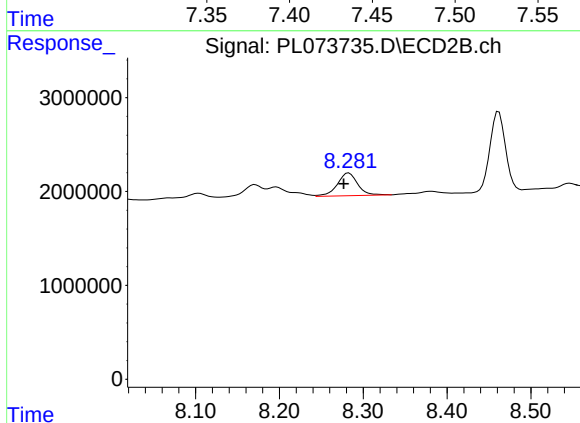
R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 2049421
Conc: 1.00 ng/ml



#11 alpha-Chlordane

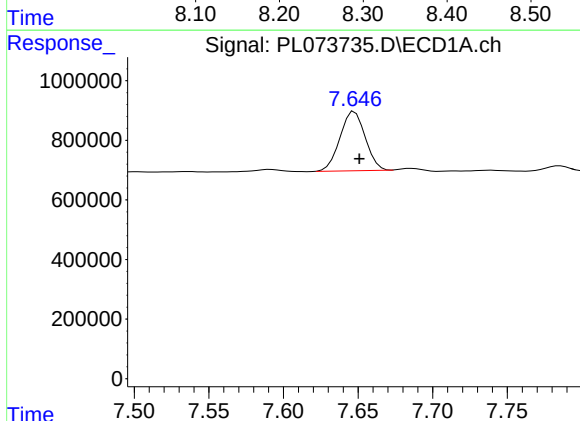
R.T.: 7.433 min
Delta R.T.: -0.004 min
Response: 467050
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



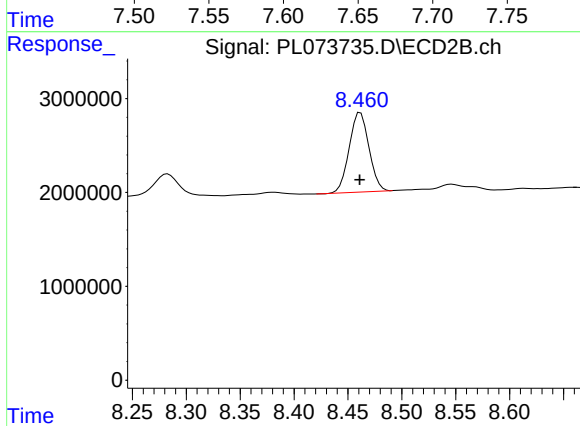
#11 alpha-Chlordane

R.T.: 8.283 min
Delta R.T.: 0.006 min
Response: 4057365
Conc: 2.03 ng/ml



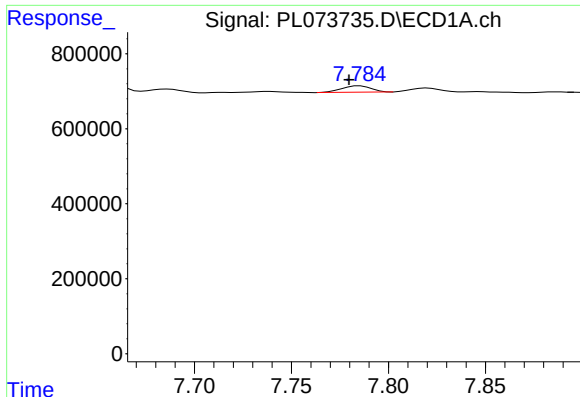
#12 4,4'-DDE

R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 2348373
Conc: 6.54 ng/ml



#12 4,4'-DDE

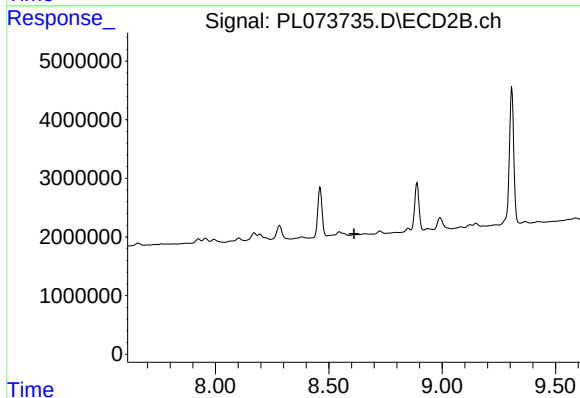
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 10818924
Conc: 6.04 ng/ml



#13 Dieldrin

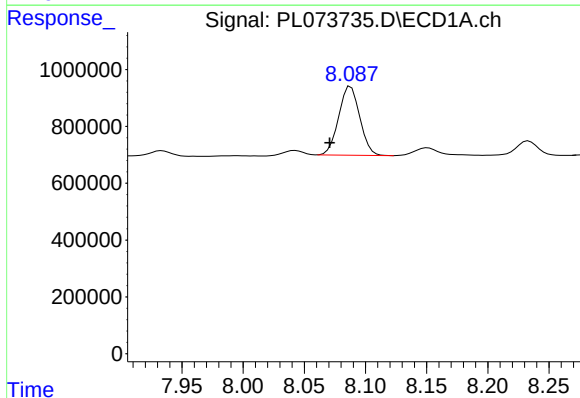
R.T.: 7.785 min
Delta R.T.: 0.005 min
Response: 177780
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



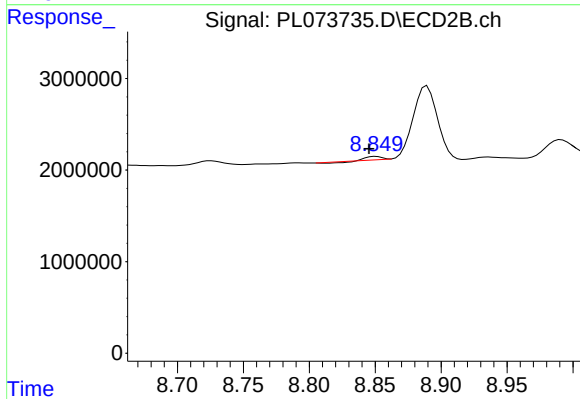
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.002 min
Response: -323158
Conc: N.D.



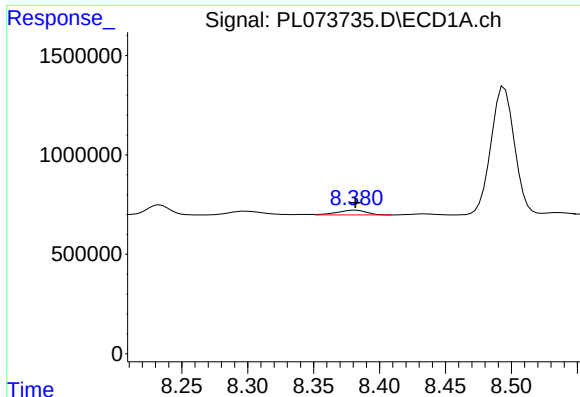
#14 Endrin

R.T.: 8.088 min
Delta R.T.: 0.017 min
Response: 2902548
Conc: 7.48 ng/ml



#14 Endrin

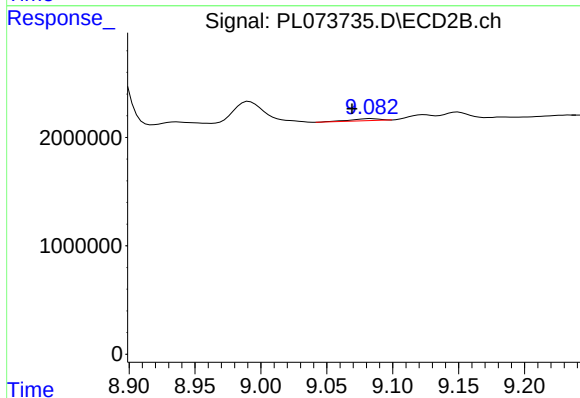
R.T.: 8.850 min
Delta R.T.: 0.005 min
Response: 183292
Conc: 0.12 ng/ml



#15 Endosulfan II

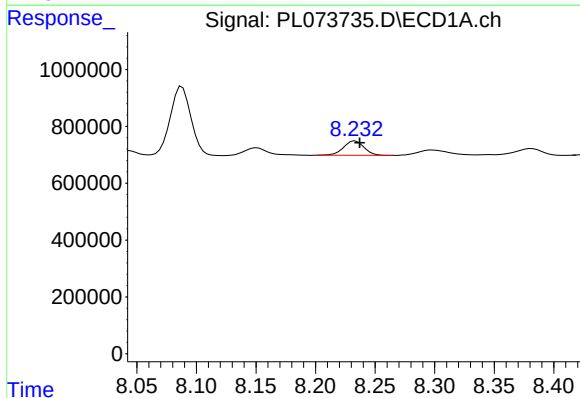
R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 367863
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



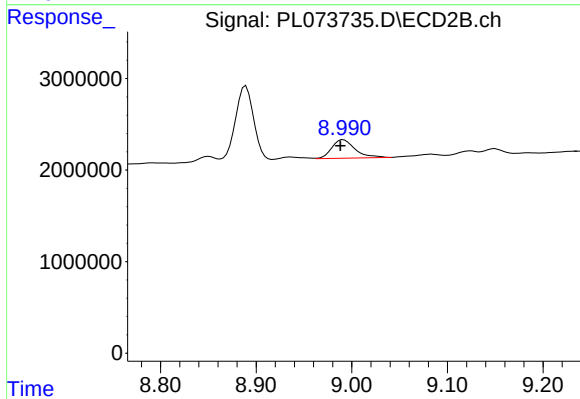
#15 Endosulfan II

R.T.: 9.083 min
Delta R.T.: 0.014 min
Response: 286885
Conc: 0.19 ng/ml



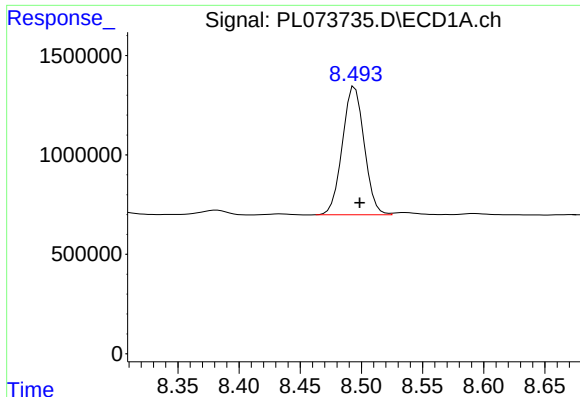
#16 4,4'-DDD

R.T.: 8.233 min
Delta R.T.: -0.004 min
Response: 607296
Conc: 1.87 ng/ml



#16 4,4'-DDD

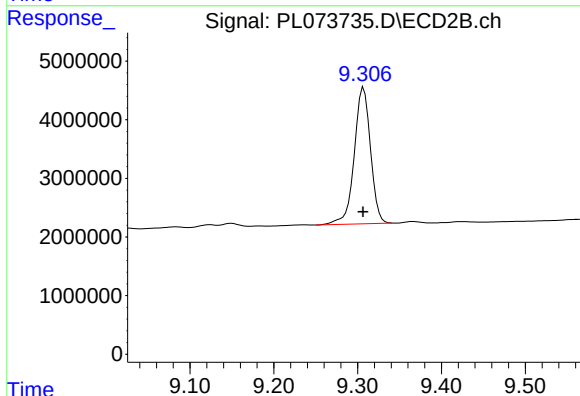
R.T.: 8.991 min
Delta R.T.: 0.003 min
Response: 3397785
Conc: 2.33 ng/ml



#17 4,4'-DDT

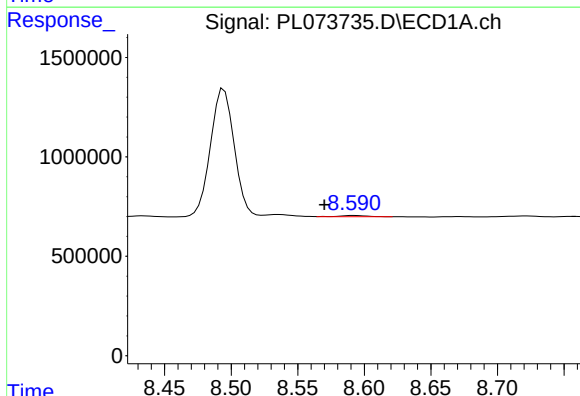
R.T.: 8.495 min
Delta R.T.: -0.004 min
Response: 8010996
Conc: 21.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



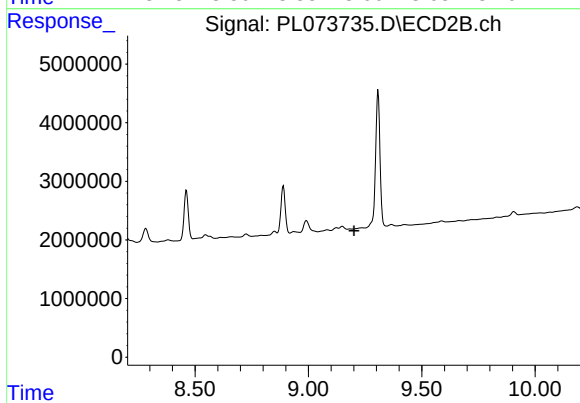
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 31327723
Conc: 19.17 ng/ml



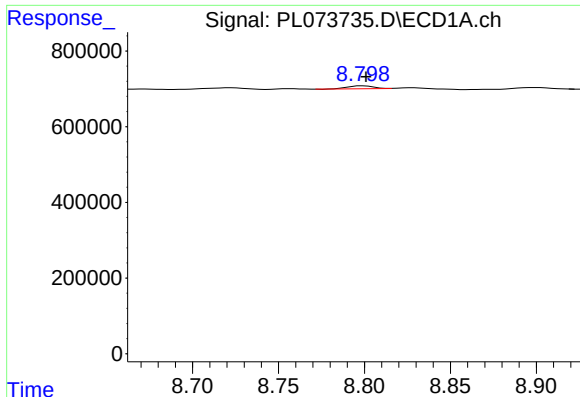
#18 Endrin aldehyde

R.T.: 8.592 min
Delta R.T.: 0.022 min
Response: 79157
Conc: 0.25 ng/ml



#18 Endrin aldehyde

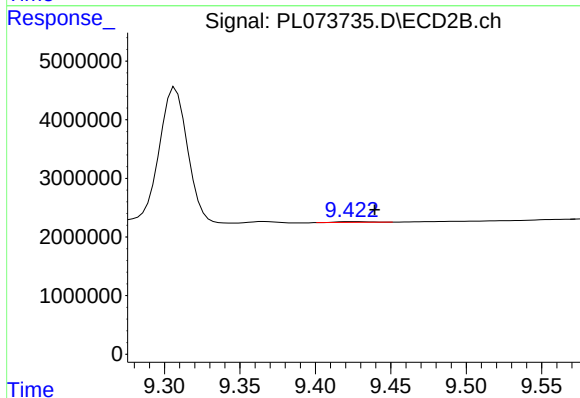
R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

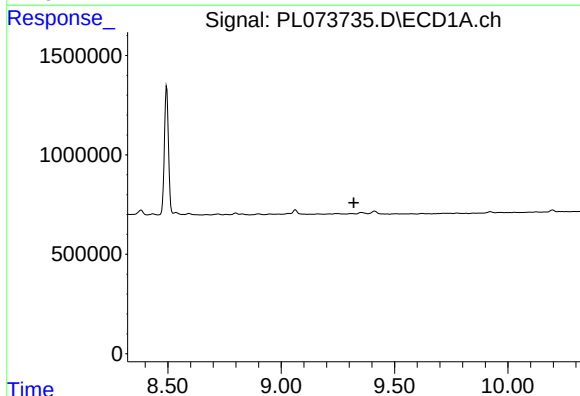
R.T.: 8.799 min
Delta R.T.: -0.002 min
Response: 76367
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



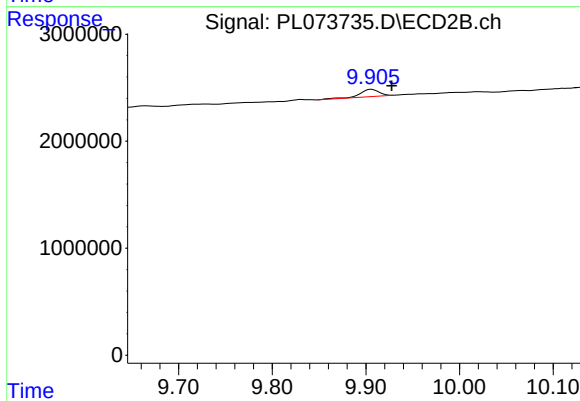
#19 Endosulfan Sulfate

R.T.: 9.425 min
Delta R.T.: -0.014 min
Response: 210069
Conc: 0.13 ng/ml



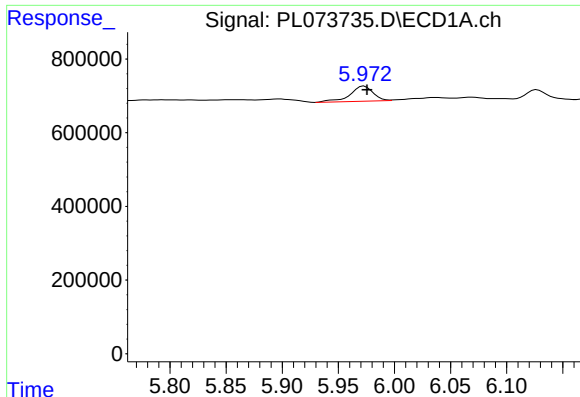
#21 Endrin ketone

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



#21 Endrin ketone

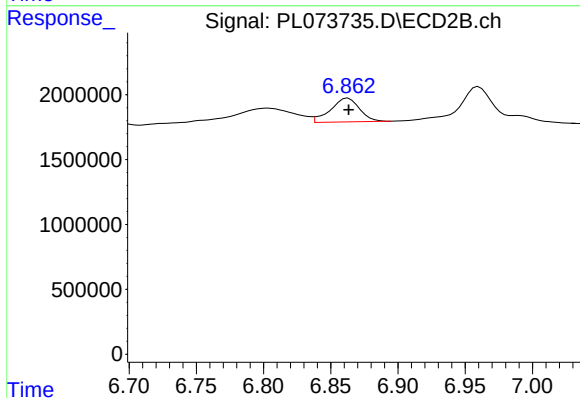
R.T.: 9.906 min
Delta R.T.: -0.021 min
Response: 942952
Conc: 0.57 ng/ml



#23 Chlordane-1

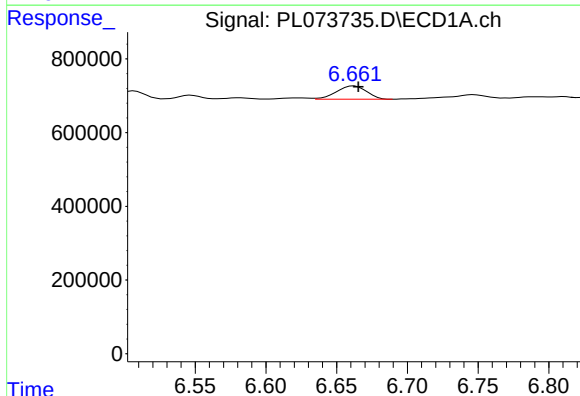
R.T.: 5.973 min
Delta R.T.: -0.003 min
Response: 586571
Conc: 49.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



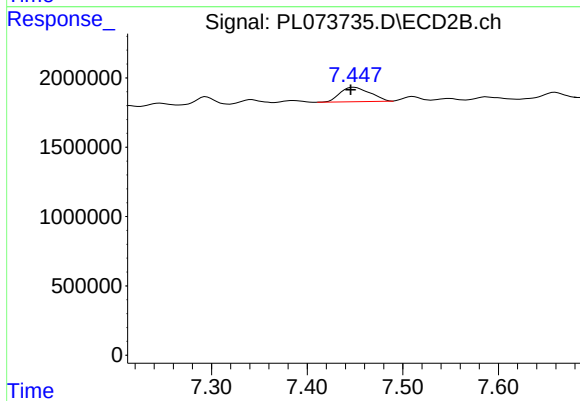
#23 Chlordane-1

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 2733381
Conc: 40.01 ng/ml



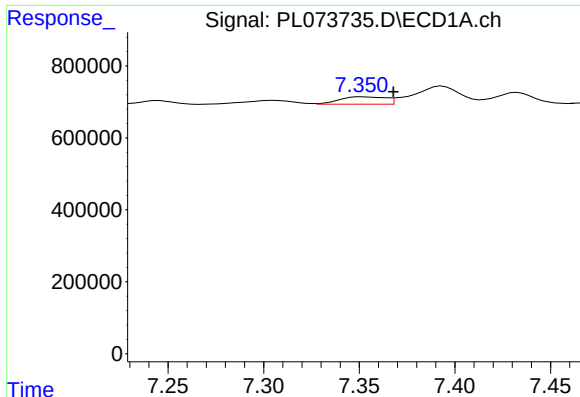
#24 Chlordane-2

R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 527778
Conc: 32.35 ng/ml



#24 Chlordane-2

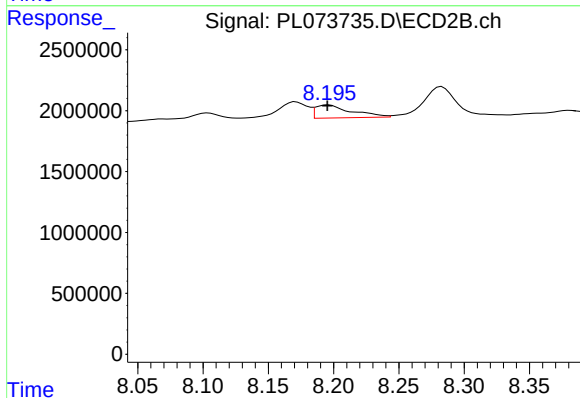
R.T.: 7.449 min
Delta R.T.: 0.003 min
Response: 2277254
Conc: 31.68 ng/ml



#25 Chlordane-3

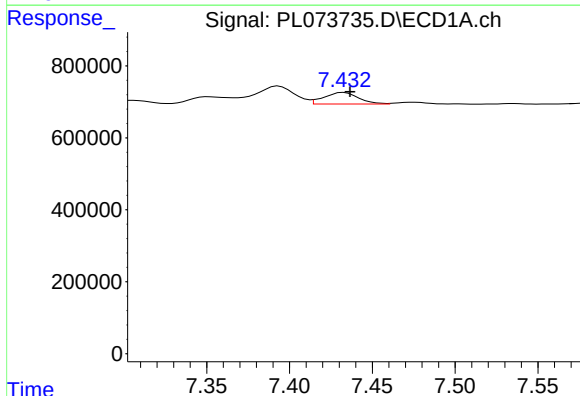
R.T.: 7.352 min
Delta R.T.: -0.016 min
Response: 346441
Conc: 8.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



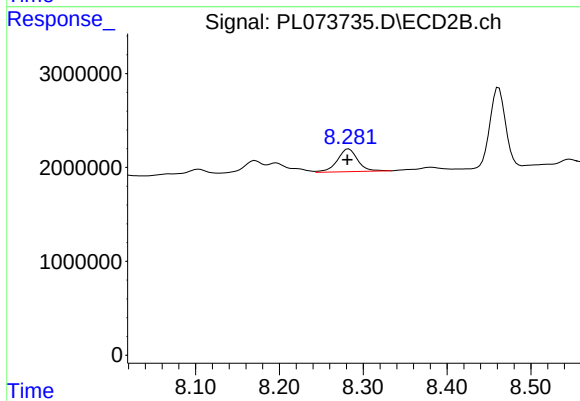
#25 Chlordane-3

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 2049421
Conc: 7.56 ng/ml



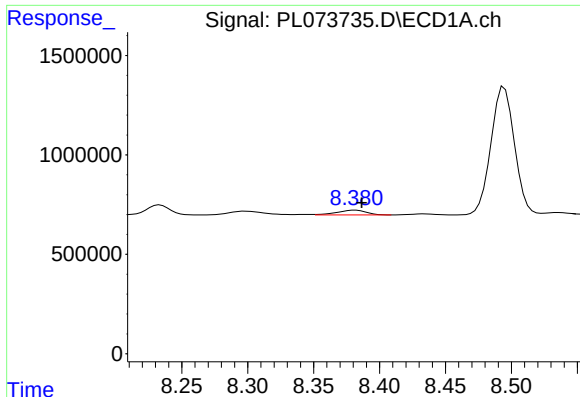
#26 Chlordane-4

R.T.: 7.433 min
Delta R.T.: -0.004 min
Response: 467050
Conc: 10.54 ng/ml



#26 Chlordane-4

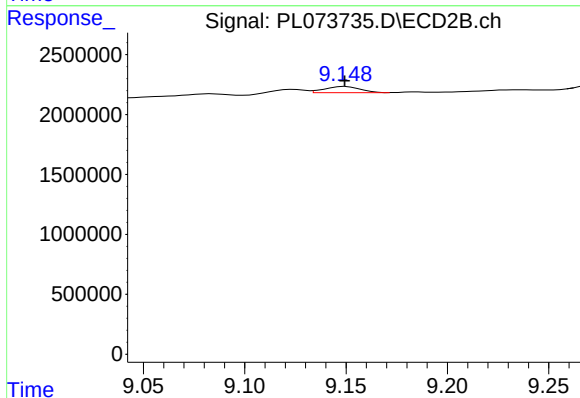
R.T.: 8.283 min
Delta R.T.: 0.002 min
Response: 4057365
Conc: 12.25 ng/ml



#27 Chlordane-5

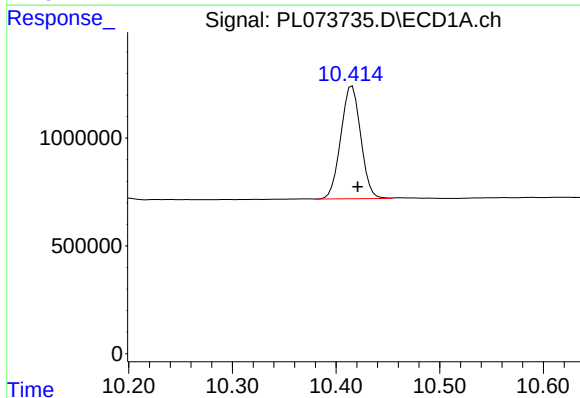
R.T.: 8.382 min
Delta R.T.: -0.005 min
Response: 367863
Conc: 22.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



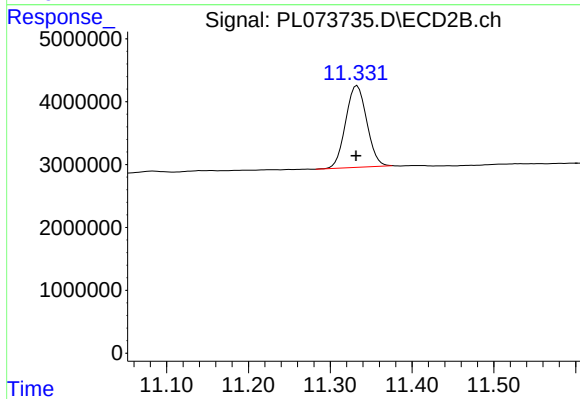
#27 Chlordane-5

R.T.: 9.150 min
Delta R.T.: 0.000 min
Response: 623883
Conc: 11.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.005 min
Response: 6971783
Conc: 13.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.002 min
Response: 23251471
Conc: 13.00 ng/ml