

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
 Data File : PL073082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2022 13:26
 Operator : AR\AJ
 Sample : N1721-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 00:37:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.647	5.490	6692185	31108753	20.883	21.437
28)	SA Decachlor...	10.427	11.330	10224375	29797426	21.844	18.889
Target Compounds							
2)	A alpha-BHC	5.385f	0.000	51946	0	0.123	N.D. #
3)	MA gamma-BHC...	5.773	0.000	262187	0	0.593	N.D. #
4)	MA Heptachlor	6.192	7.100	-88664	732649	N.D.	0.367
5)	MB Aldrin	0.000	7.442f	0	5655565	N.D.	3.090 #
6)	B beta-BHC	0.000	6.669	0	693263	N.D.	0.769 #
7)	B delta-BHC	0.000	6.953	0	2978685	N.D.	1.574 #
8)	B Heptachlo...	7.094	7.924	2431332	7857465	5.219	4.464
9)	A Endosulfan I	7.496	0.000	448189	0	1.010	N.D. #
10)	B gamma-Chl...	7.373	8.194	7310179	33058493	15.394	18.513
11)	B alpha-Chl...	7.442	8.278	11875374	66999883	24.812	38.056 #
12)	B 4,4'-DDE	7.656	8.460	878806	1542577	2.261	0.987 #
13)	MA Dieldrin	7.788	8.609	802224	1190763	1.790	0.737 #
14)	MA Endrin	8.080	0.000	59668	0	0.150	N.D. #
15)	B Endosulfa...	8.391	9.051f	1781346	879232	4.107	0.635 #
16)	A 4,4'-DDD	8.223f	9.001f	37958	2326623	0.109	1.750 #
17)	MA 4,4'-DDT	8.502	9.305	290835	763030	0.764	0.556 #
19)	B Endosulfa...	8.815	9.445	39831	642391	0.091	0.453 #
20)	A Methoxychlor	9.119f	9.783	658055	106898	2.635	0.137 #
21)	B Endrin ke...	0.000	9.907f	0	251721	N.D.	0.172 #
23)	Chlordane-1	5.980	6.861	519334	3209217	36.013	47.588 #
24)	Chlordane-2	6.675	7.442	3679759	5655565	185.583	76.162 #
25)	Chlordane-3	7.373	8.194	7310179	33058493	147.814	123.322
26)	Chlordane-4	7.442	8.278	11875374	66999883	224.457	204.297
27)	Chlordane-5	8.391	9.148	1781346	3560289	88.522	66.234 #

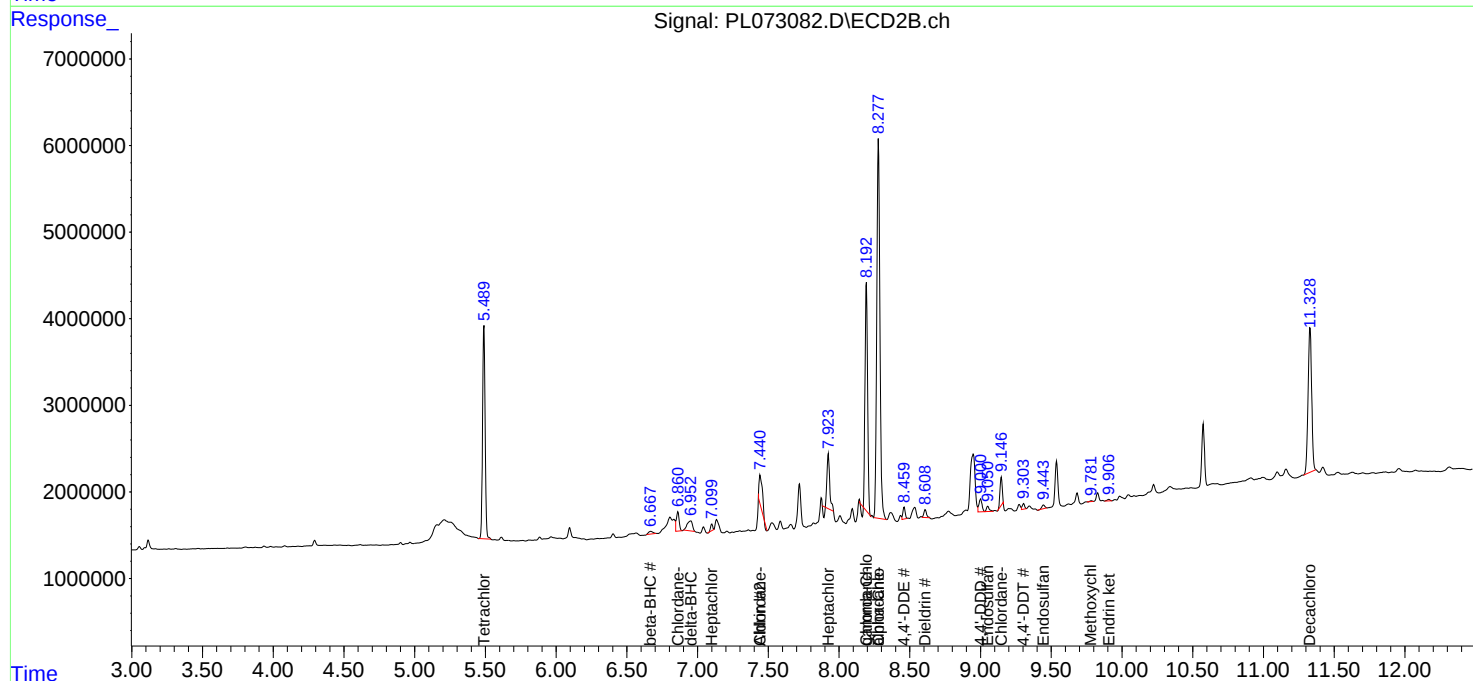
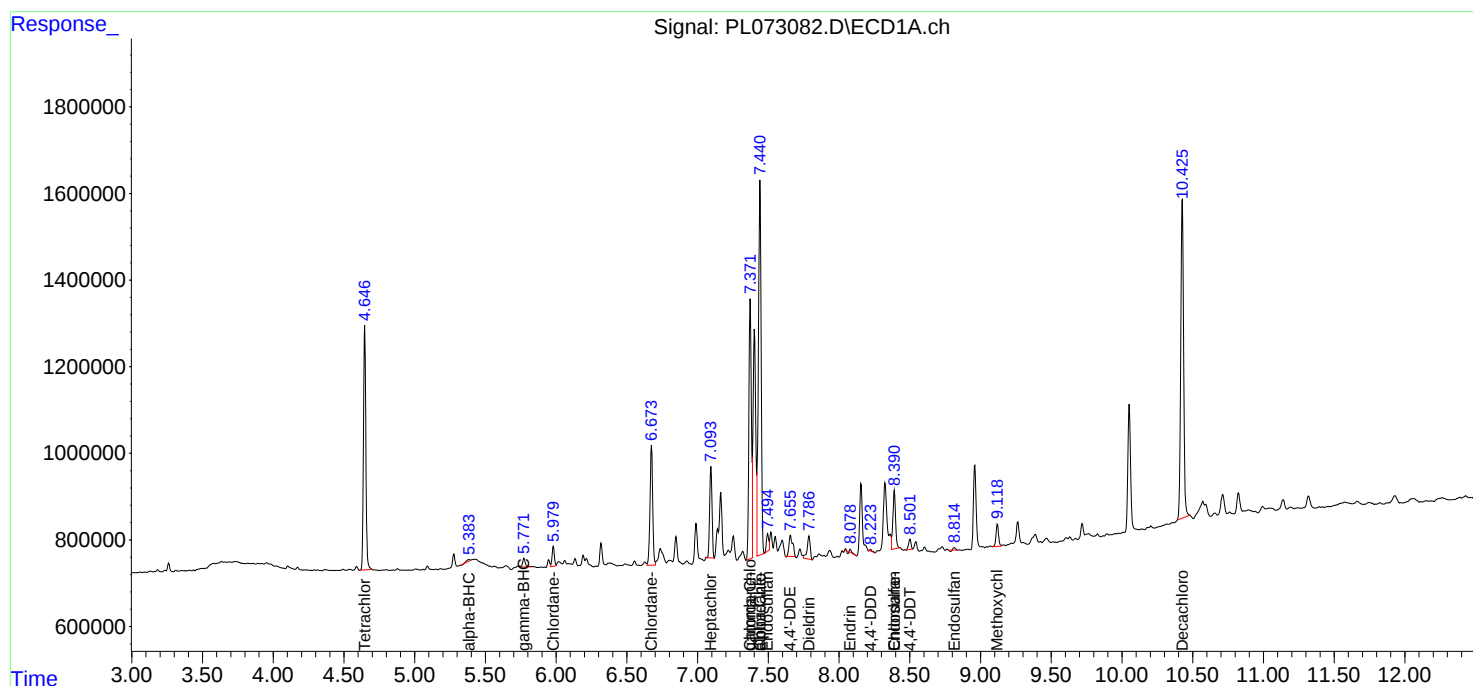
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

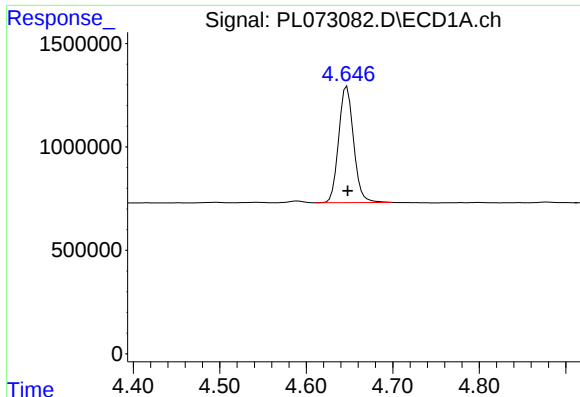
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
Data File : PL073082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2022 13:26
Operator : AR\AJ
Sample : N1721-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 00:37:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 02:28:04 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

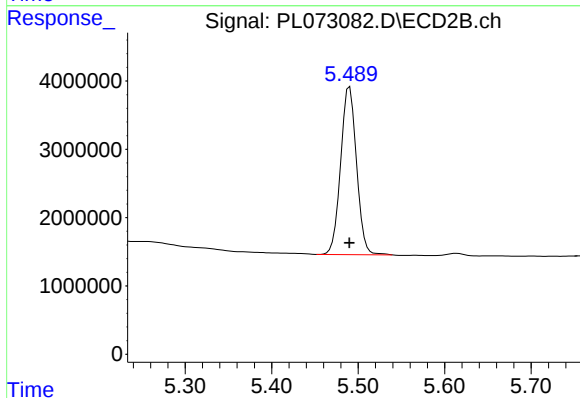




#1 Tetrachloro-m-xylene

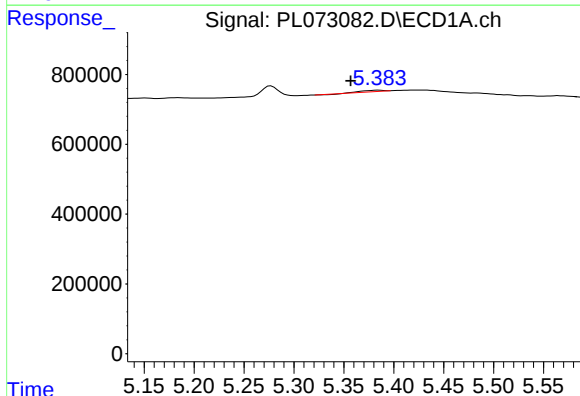
R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 6692185
Conc: 20.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



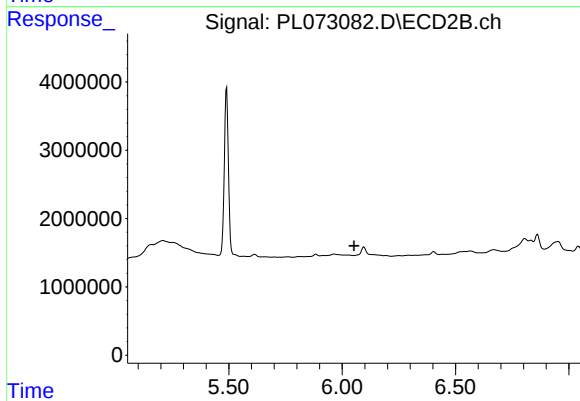
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 31108753
Conc: 21.44 ng/ml



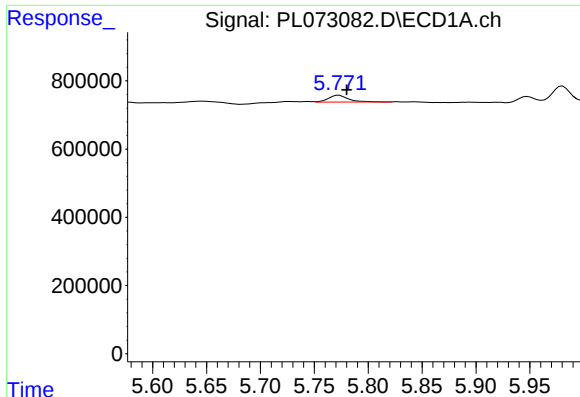
#2 alpha-BHC

R.T.: 5.385 min
Delta R.T.: 0.028 min
Response: 51946
Conc: 0.12 ng/ml



#2 alpha-BHC

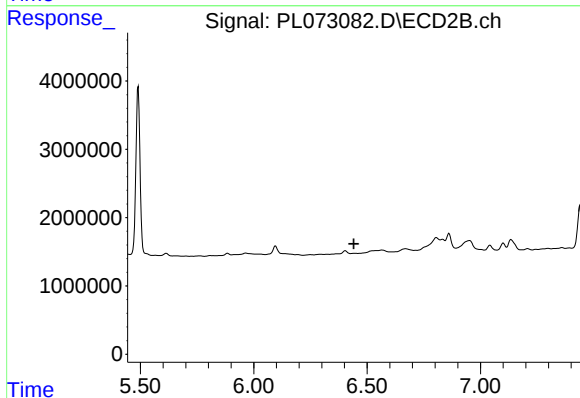
R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

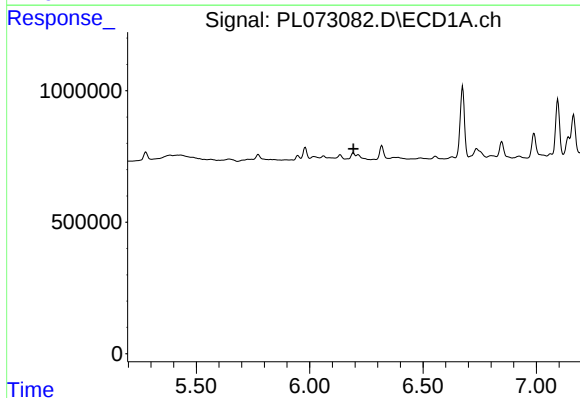
R.T.: 5.773 min
Delta R.T.: -0.007 min
Response: 262187
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



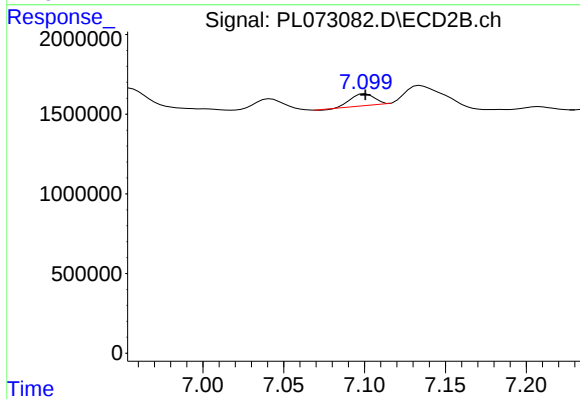
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



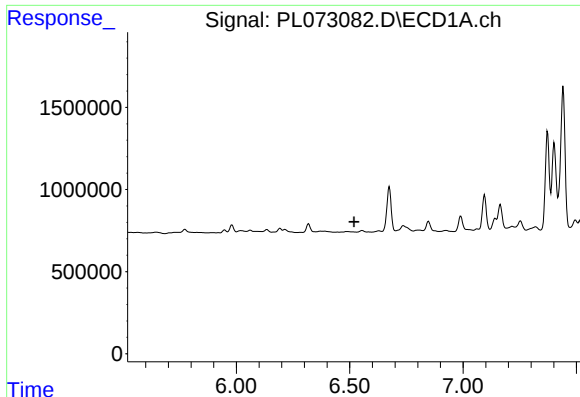
#4 Heptachlor

R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: -88664
Conc: N.D.



#4 Heptachlor

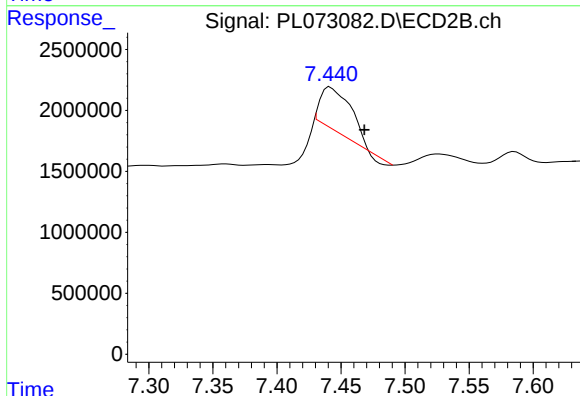
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 732649
Conc: 0.37 ng/ml



#5 Aldrin

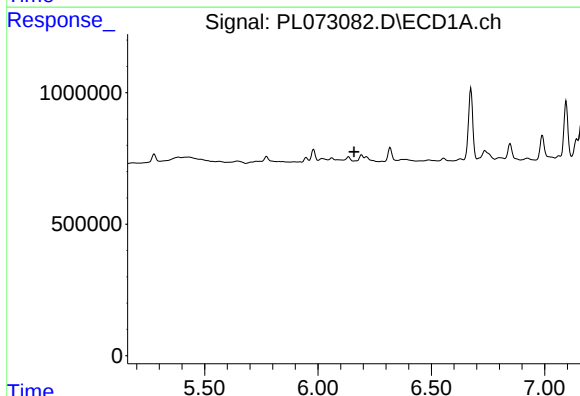
R.T.: 0.000 min
Exp R.T.: 6.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



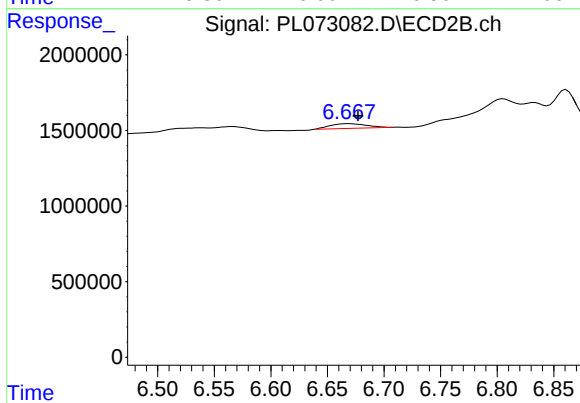
#5 Aldrin

R.T.: 7.442 min
Delta R.T.: -0.027 min
Response: 5655565
Conc: 3.09 ng/ml



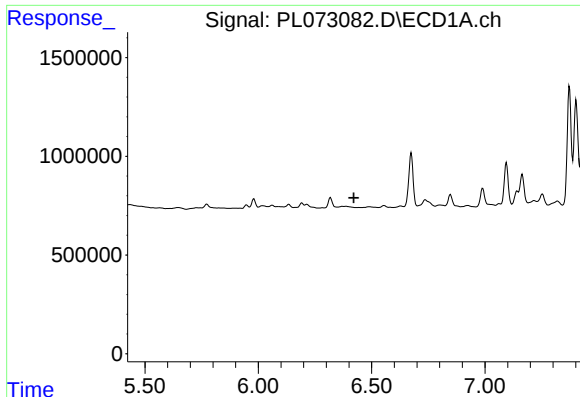
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#6 beta-BHC

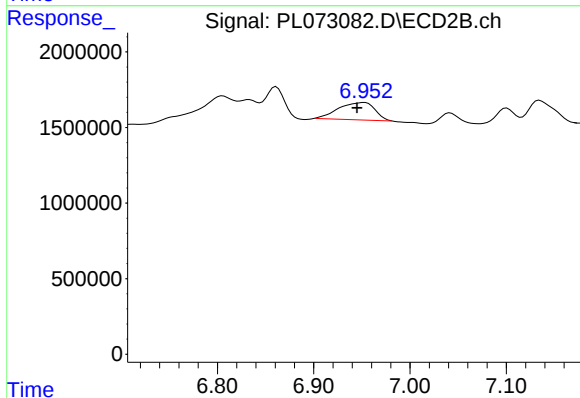
R.T.: 6.669 min
Delta R.T.: -0.008 min
Response: 693263
Conc: 0.77 ng/ml



#7 delta-BHC

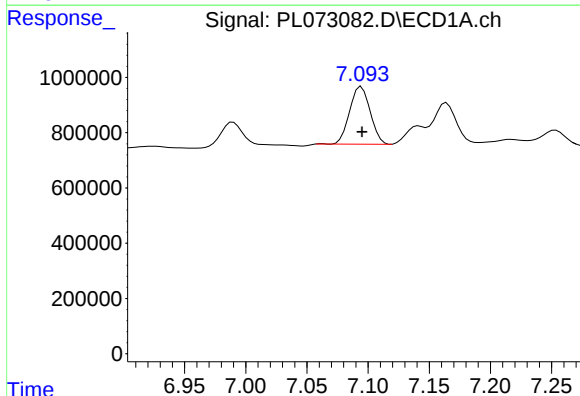
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



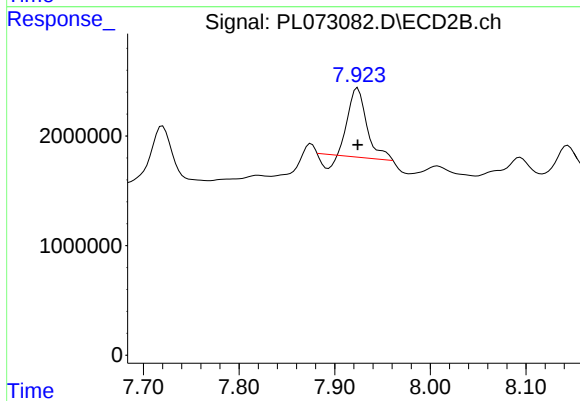
#7 delta-BHC

R.T.: 6.953 min
Delta R.T.: 0.008 min
Response: 2978685
Conc: 1.57 ng/ml



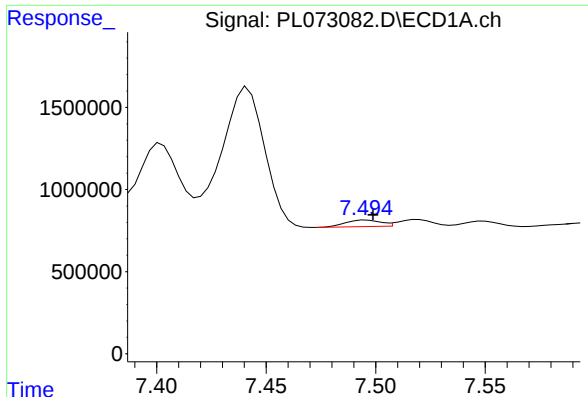
#8 Heptachlor epoxide

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 2431332
Conc: 5.22 ng/ml



#8 Heptachlor epoxide

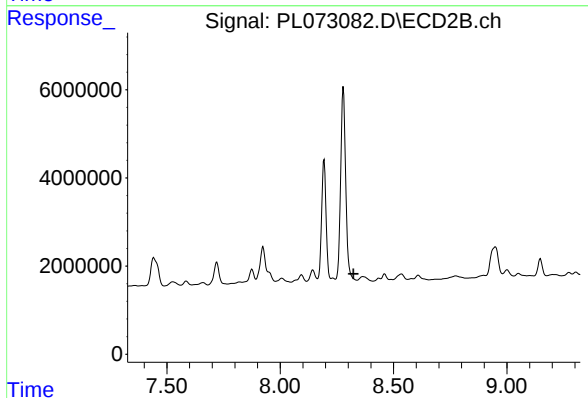
R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 7857465
Conc: 4.46 ng/ml



#9 Endosulfan I

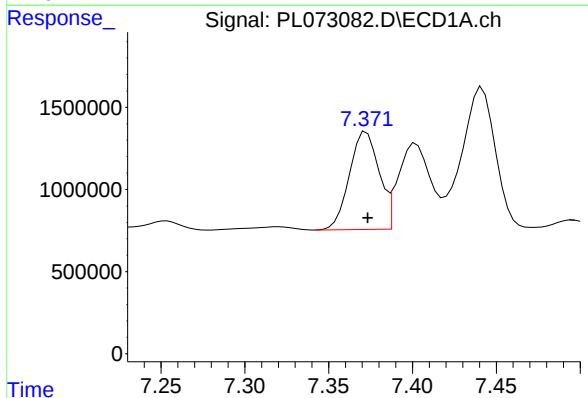
R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 448189
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



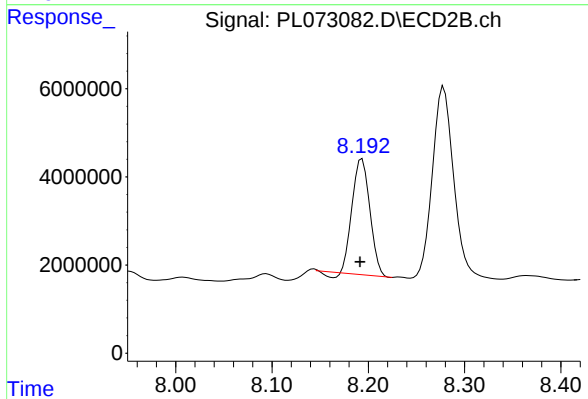
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



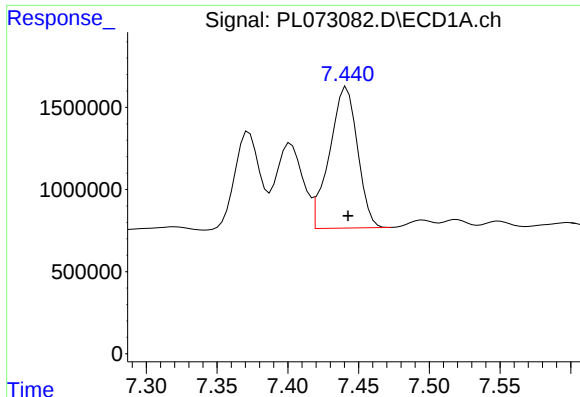
#10 gamma-Chlordane

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 7310179
Conc: 15.39 ng/ml



#10 gamma-Chlordane

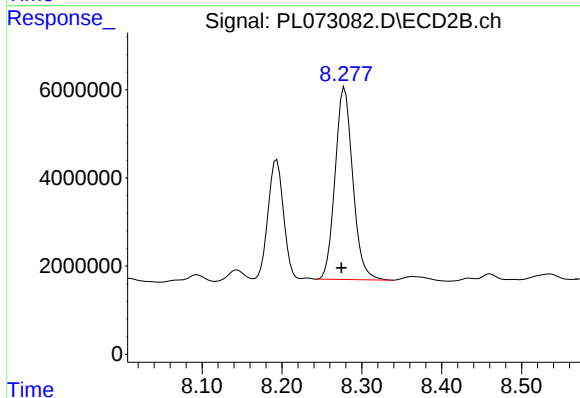
R.T.: 8.194 min
Delta R.T.: 0.002 min
Response: 33058493
Conc: 18.51 ng/ml



#11 alpha-Chlordane

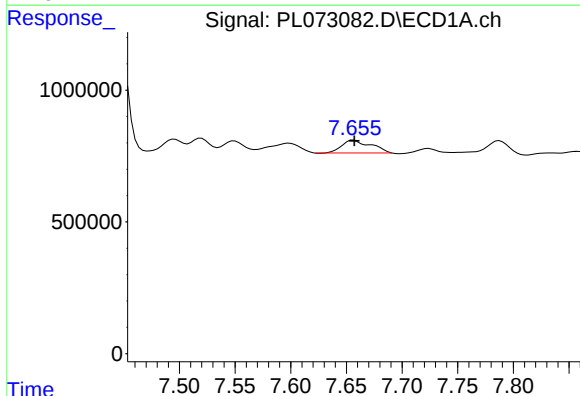
R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 11875374
Conc: 24.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



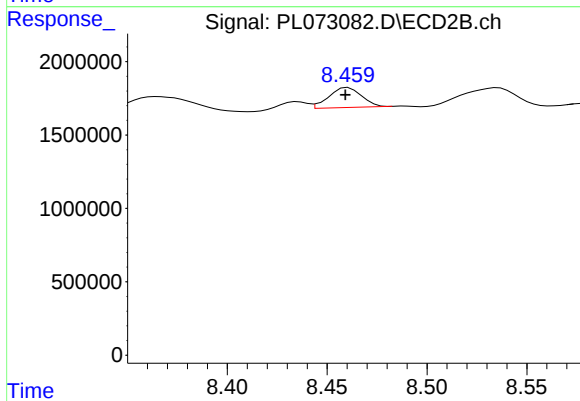
#11 alpha-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.004 min
Response: 66999883
Conc: 38.06 ng/ml



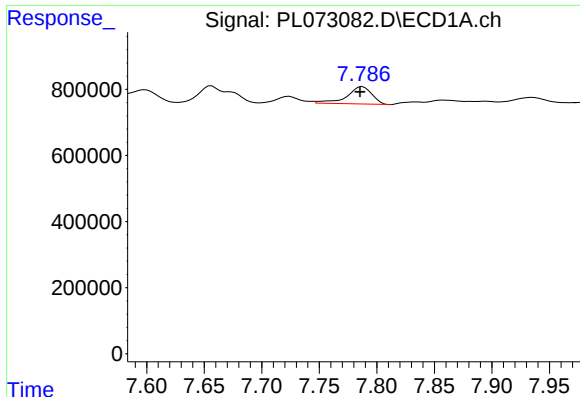
#12 4,4'-DDE

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 878806
Conc: 2.26 ng/ml



#12 4,4'-DDE

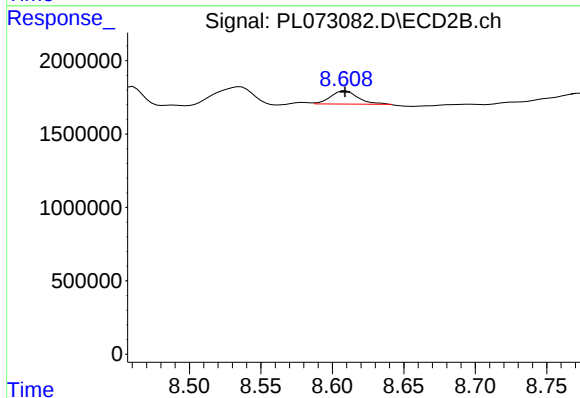
R.T.: 8.460 min
Delta R.T.: 0.001 min
Response: 1542577
Conc: 0.99 ng/ml



#13 Dieldrin

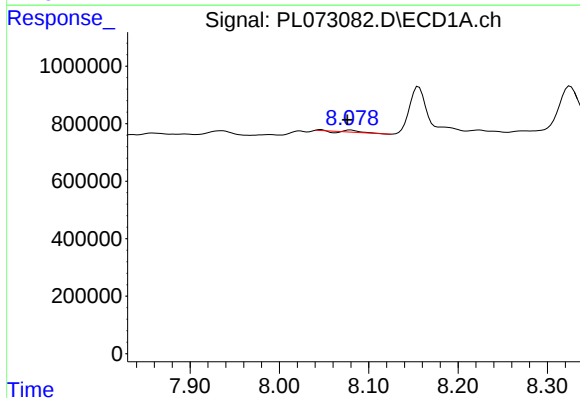
R.T.: 7.788 min
Delta R.T.: 0.002 min
Response: 802224
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



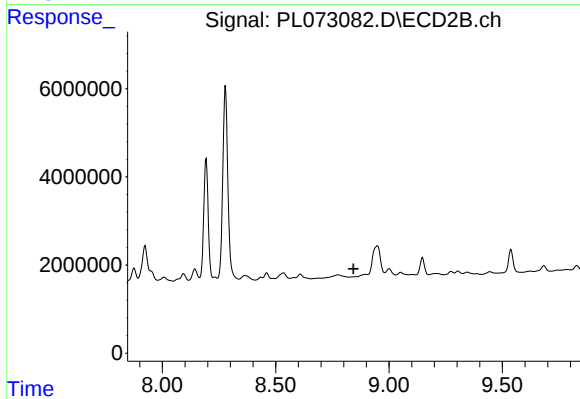
#13 Dieldrin

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 1190763
Conc: 0.74 ng/ml



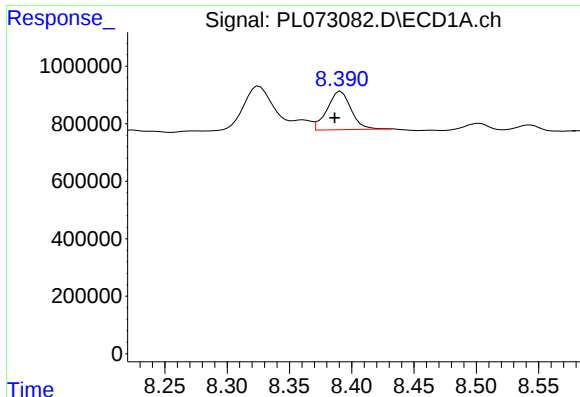
#14 Endrin

R.T.: 8.080 min
Delta R.T.: 0.004 min
Response: 59668
Conc: 0.15 ng/ml



#14 Endrin

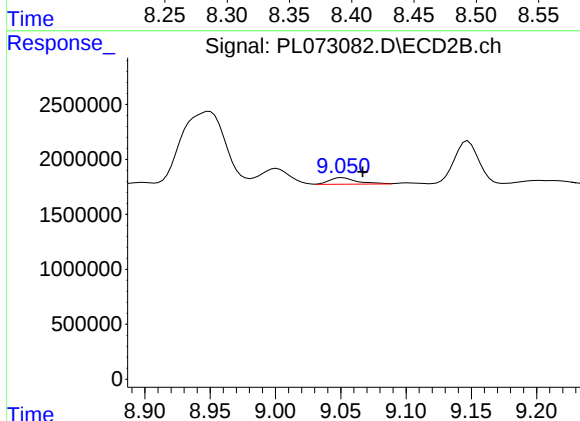
R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.



#15 Endosulfan II

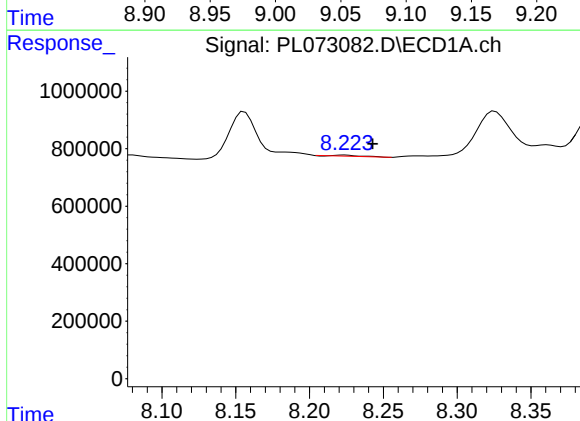
R.T.: 8.391 min
Delta R.T.: 0.005 min
Response: 1781346
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



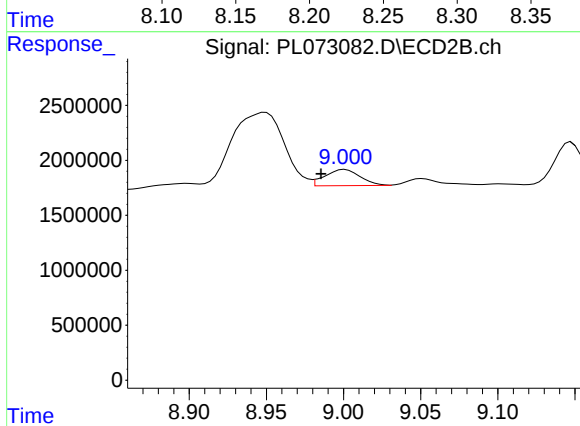
#15 Endosulfan II

R.T.: 9.051 min
Delta R.T.: -0.016 min
Response: 879232
Conc: 0.64 ng/ml



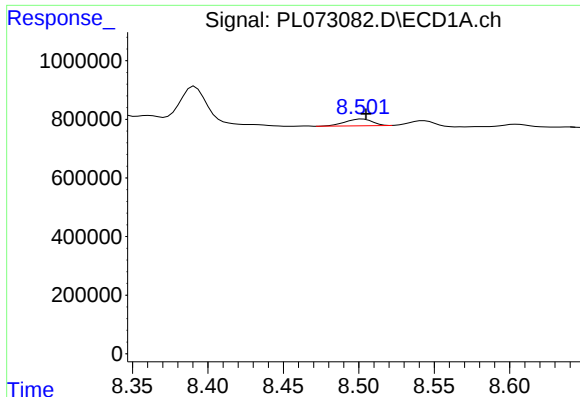
#16 4,4'-DDD

R.T.: 8.223 min
Delta R.T.: -0.019 min
Response: 37958
Conc: 0.11 ng/ml



#16 4,4'-DDD

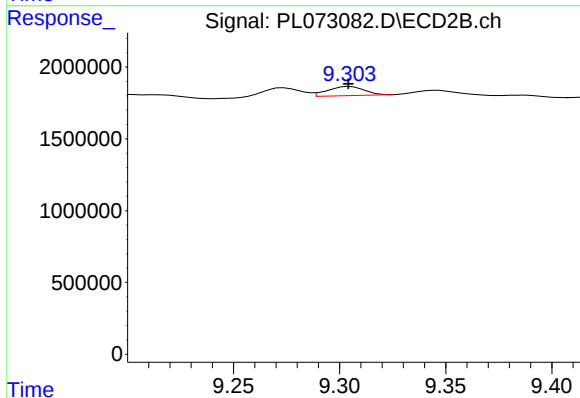
R.T.: 9.001 min
Delta R.T.: 0.015 min
Response: 2326623
Conc: 1.75 ng/ml



#17 4,4'-DDT

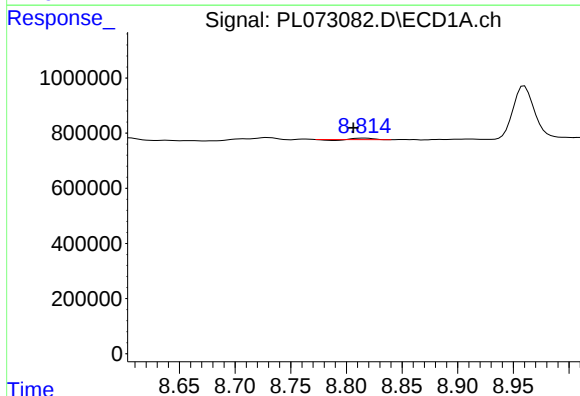
R.T.: 8.502 min
Delta R.T.: -0.002 min
Response: 290835
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



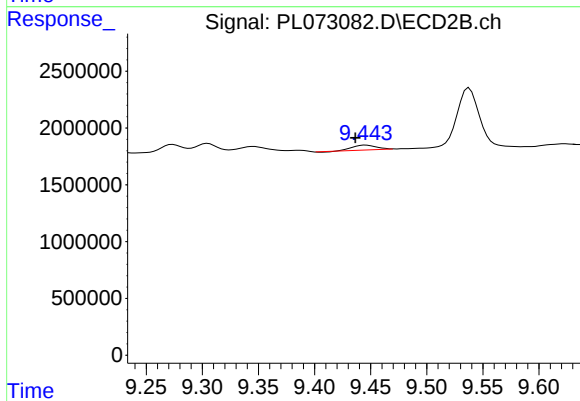
#17 4,4'-DDT

R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 763030
Conc: 0.56 ng/ml



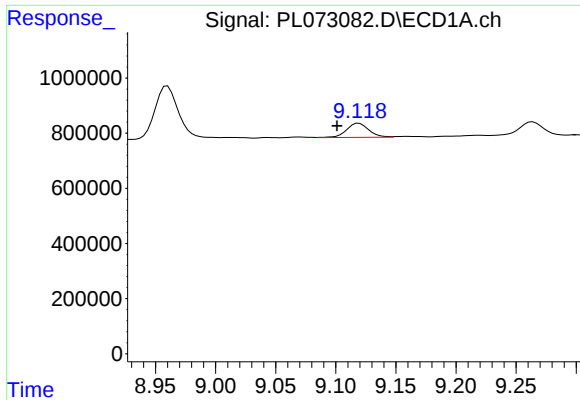
#19 Endosulfan Sulfate

R.T.: 8.815 min
Delta R.T.: 0.009 min
Response: 39831
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

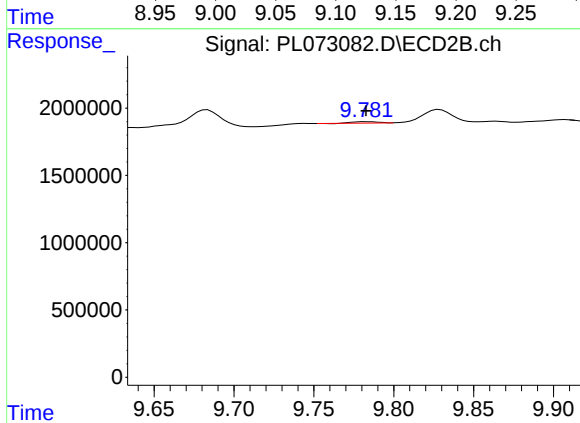
R.T.: 9.445 min
Delta R.T.: 0.009 min
Response: 642391
Conc: 0.45 ng/ml



#20 Methoxychlor

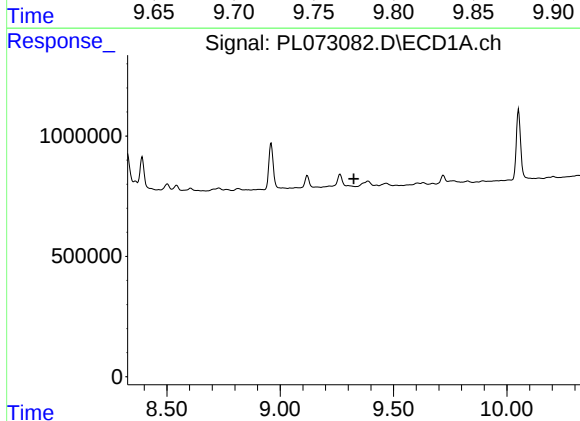
R.T.: 9.119 min
Delta R.T.: 0.018 min
Response: 658055
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



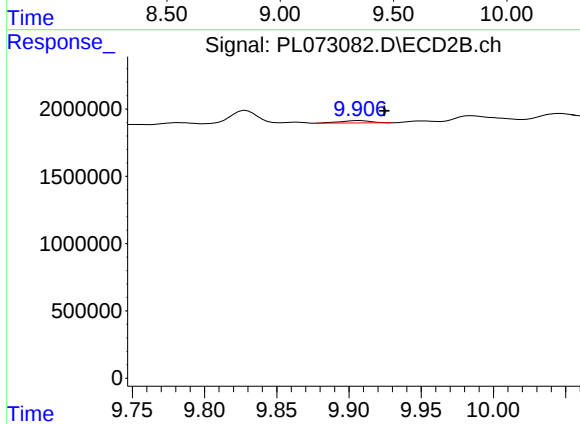
#20 Methoxychlor

R.T.: 9.783 min
Delta R.T.: 0.000 min
Response: 106898
Conc: 0.14 ng/ml



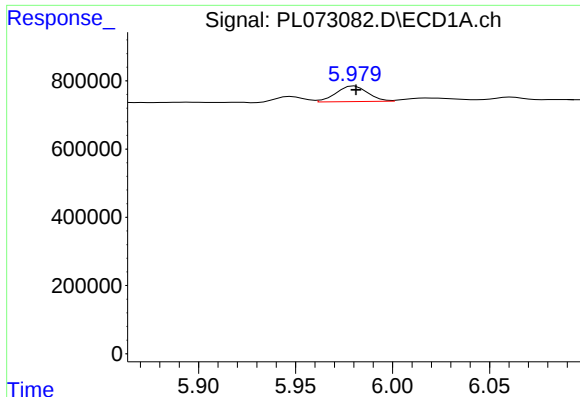
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.325 min
Response: 0
Conc: N.D.



#21 Endrin ketone

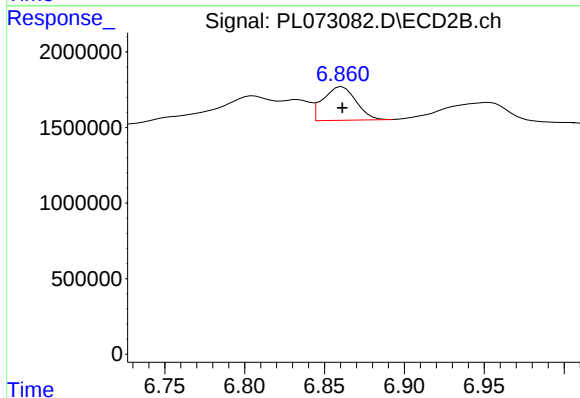
R.T.: 9.907 min
Delta R.T.: -0.017 min
Response: 251721
Conc: 0.17 ng/ml



#23 Chlordane-1

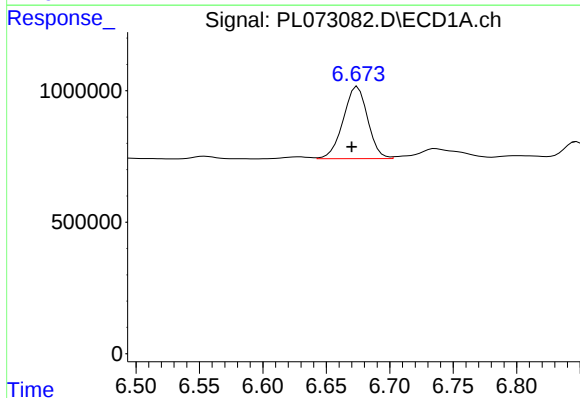
R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 519334
Conc: 36.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



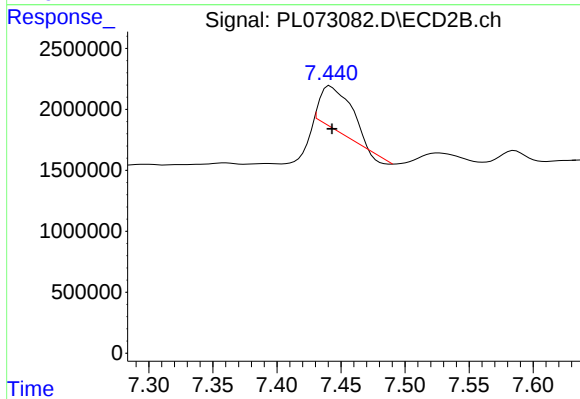
#23 Chlordane-1

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 3209217
Conc: 47.59 ng/ml



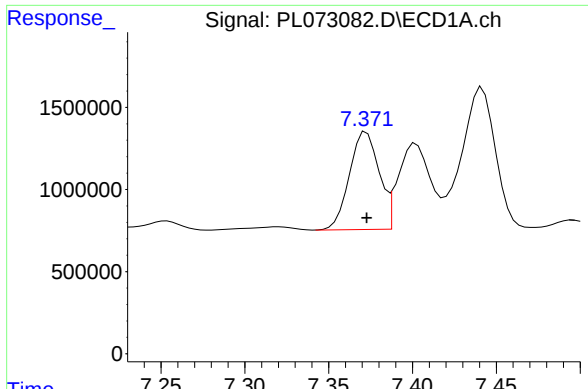
#24 Chlordane-2

R.T.: 6.675 min
Delta R.T.: 0.005 min
Response: 3679759
Conc: 185.58 ng/ml



#24 Chlordane-2

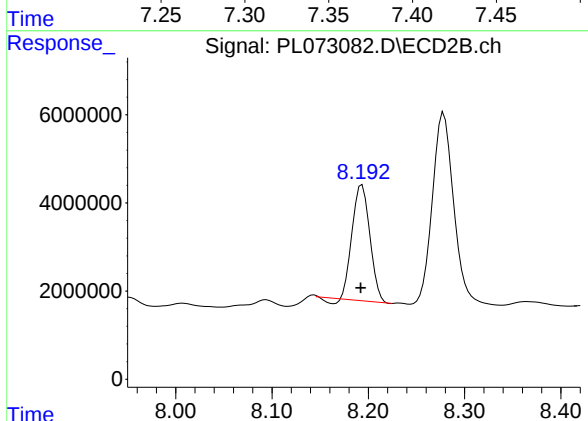
R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 5655565
Conc: 76.16 ng/ml



#25 Chlordane-3

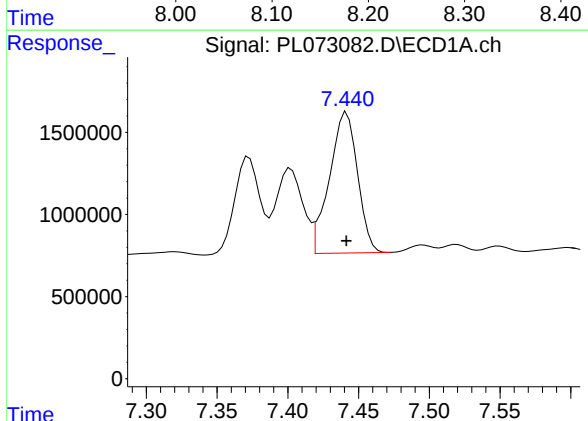
R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 7310179
Conc: 147.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



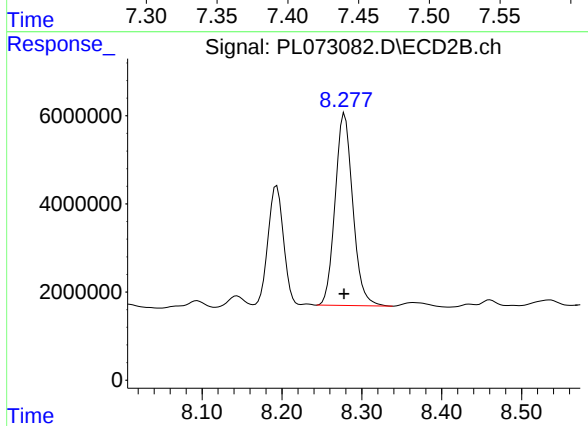
#25 Chlordane-3

R.T.: 8.194 min
Delta R.T.: 0.001 min
Response: 33058493
Conc: 123.32 ng/ml



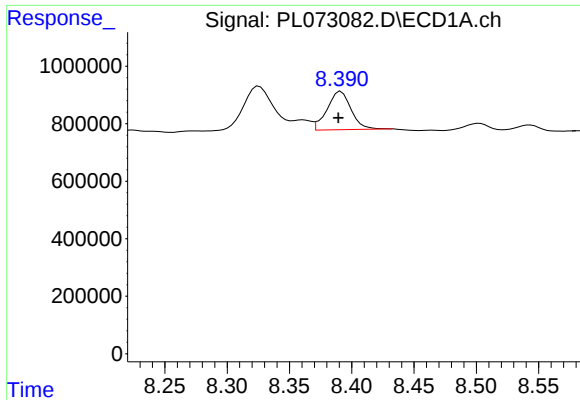
#26 Chlordane-4

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 11875374
Conc: 224.46 ng/ml



#26 Chlordane-4

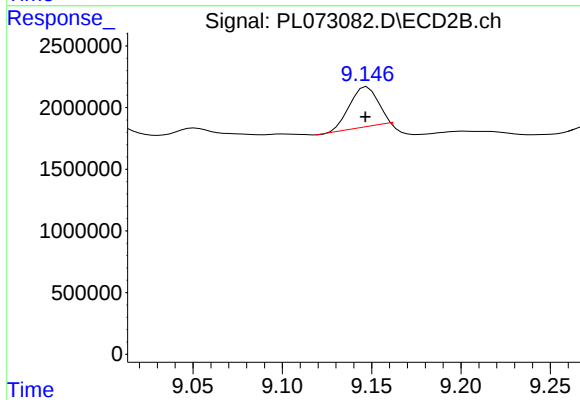
R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 66999883
Conc: 204.30 ng/ml



#27 Chlordane-5

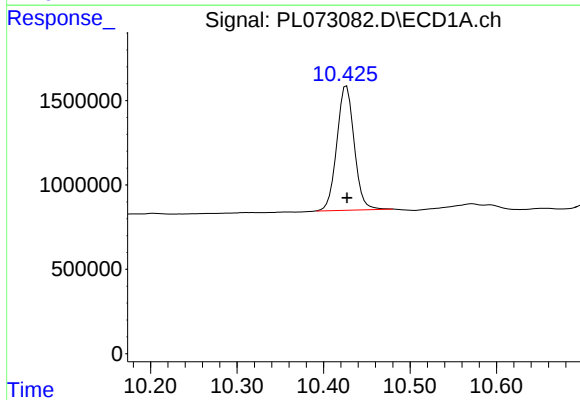
R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 1781346
Conc: 88.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



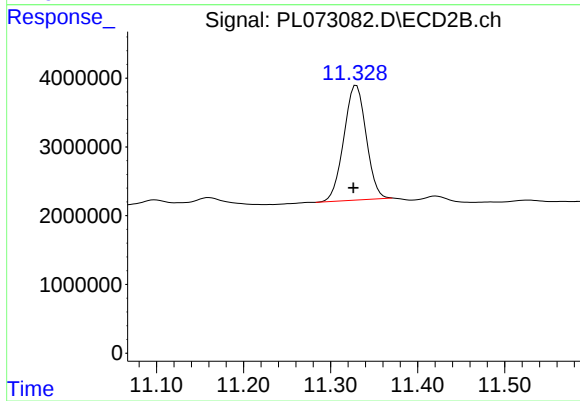
#27 Chlordane-5

R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 3560289
Conc: 66.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.427 min
Delta R.T.: 0.000 min
Response: 10224375
Conc: 21.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: 0.003 min
Response: 29797426
Conc: 18.89 ng/ml