

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051222\
 Data File : PL074666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 14:12
 Operator : AR\AJ
 Sample : N2757-02RE
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:09:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 16:19:10 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...	5.646	4.652	1642287	6888151	3.235	5.019 #
28)	SA Decachlor...	11.647	10.427f	1976081	6060701	4.425	5.905 #
Target Compounds							
2)	A alpha-BHC	6.204f	5.348	10561646	14843176	15.438	8.820 #
3)	MA gamma-BHC...	6.657f	5.758f	1701003	4114301	2.635	2.490
4)	MA Heptachlor	7.303f	6.205f	20795816	66462808	32.223	43.787 #
5)	MB Aldrin	7.677f	6.494f	4610748	8260712	7.443	5.505 #
6)	B beta-BHC	6.890	6.165	-86165	1354013	N.D.	1.705
8)	B Heptachlo...	8.126	7.074	2170124	97465	3.816	0.070 #
9)	A Endosulfan I	8.524	7.509f	14897917	13032368	25.842	10.416 #
10)	B gamma-Chl...	8.394	7.369	9693632	7053879	18.741	5.090 #
11)	B alpha-Chl...	8.475	7.436	3649550	70888025	5.665	52.439 #
12)	B 4,4'-DDE	0.000	7.646	0	5631513	N.D.	4.786 #
15)	B Endosulfa...	9.313	0.000	627521	0	1.427	N.D. #
16)	A 4,4'-DDD	9.226f	8.219	3129622	11539527	6.922	11.714 #
18)	B Endrin al...	9.421	0.000	12300857	0	33.759	N.D. #
19)	B Endosulfa...	9.666	8.790	5245308	-242537	11.605	N.D. #
20)	A Methoxychlor	0.000	9.072	0	2181986	N.D.	3.734 #
22)	Mirex	10.657	0.000	279127	0	0.692	N.D. #
23)	Chlordane-1	0.000	5.978	0	9621440	N.D.	212.298 #
24)	Chlordane-2	7.620	6.655	2636914	180.6E6	118.973	3251.794 #
25)	Chlordane-3	8.394	7.369	9693632	7053879	141.597	54.348 #
26)	Chlordane-4	8.475	7.436	3649550	70888025	37.882	517.101 #
27)	Chlordane-5	9.373	0.000	3909207	0	251.433	N.D. #

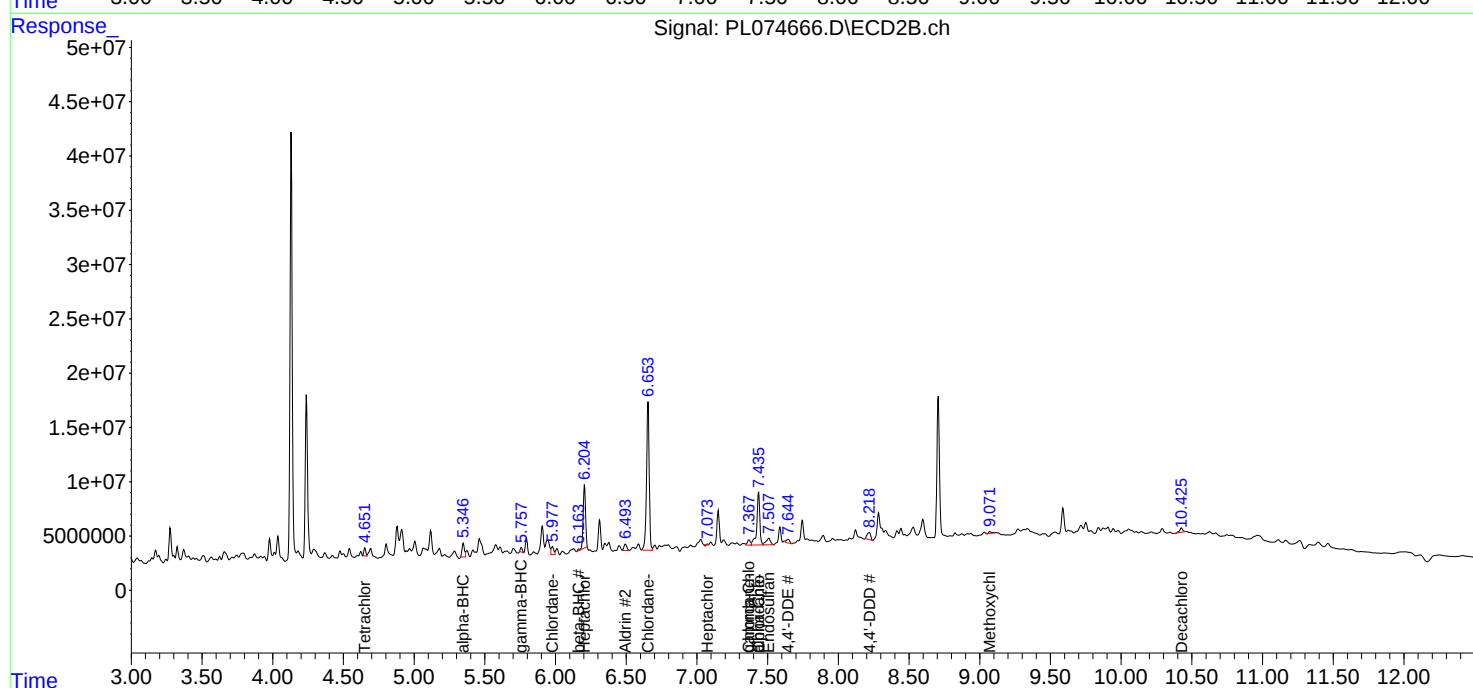
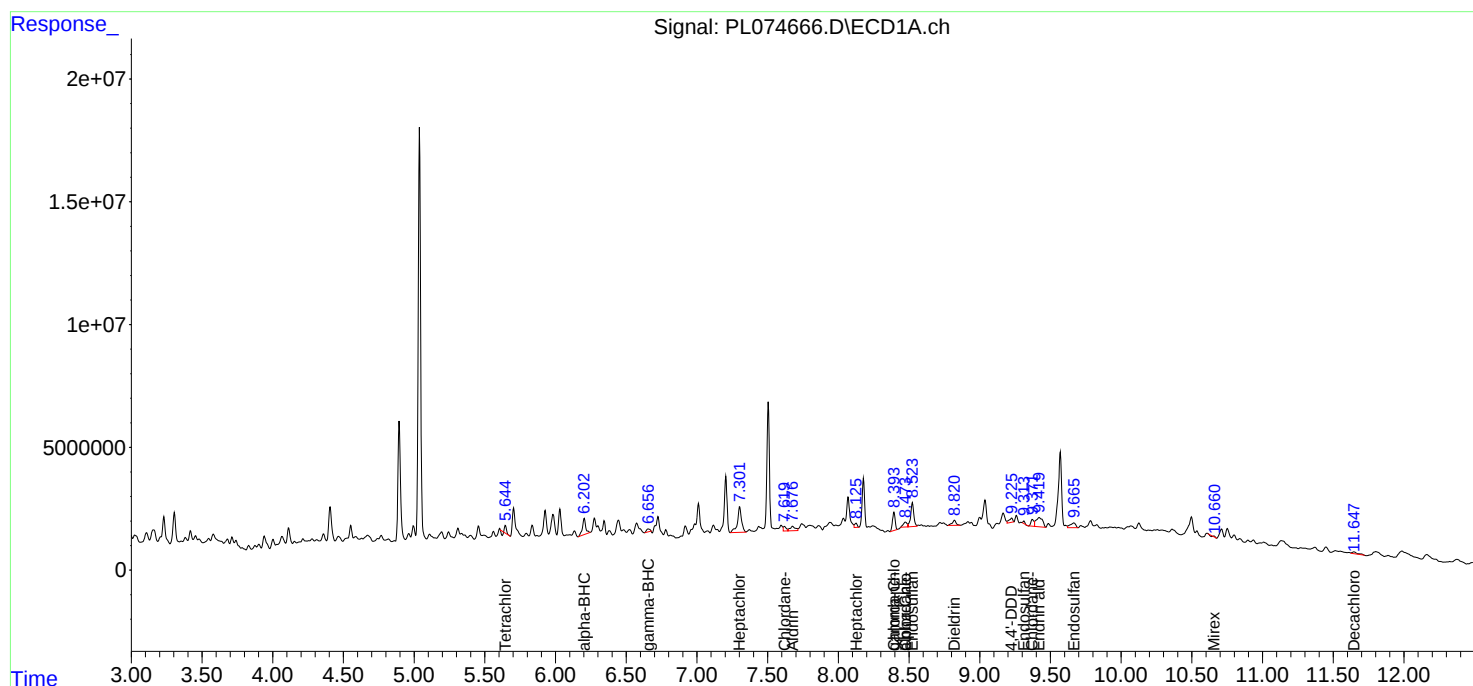
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

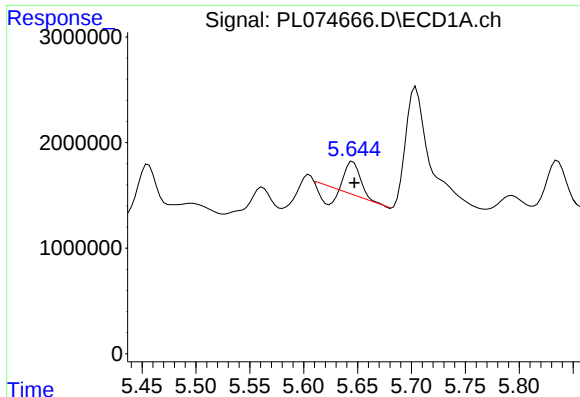
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051222\
Data File : PL074666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2022 14:12
Operator : AR\AJ
Sample : N2757-02RE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:09:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Wed May 11 16:19:10 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

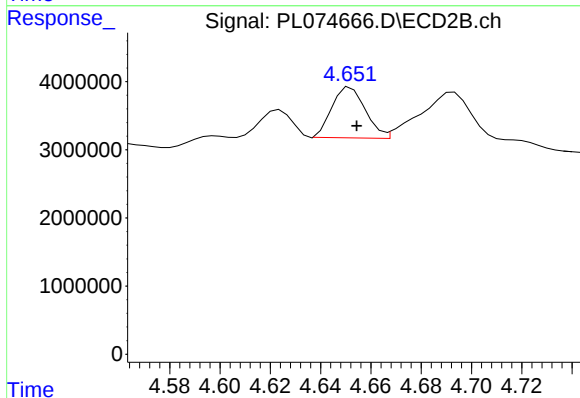




#1 Tetrachloro-m-xylene

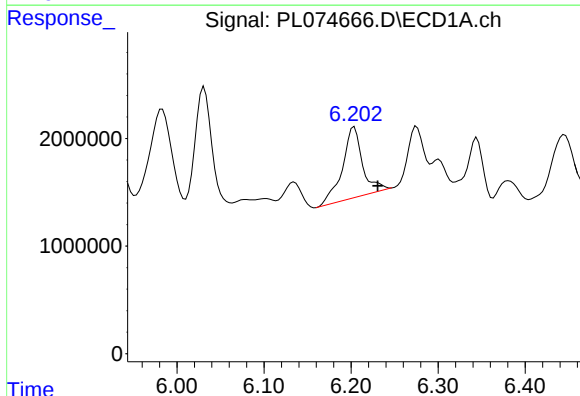
R.T.: 5.646 min
Delta R.T.: -0.001 min
Response: 1642287
Conc: 3.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



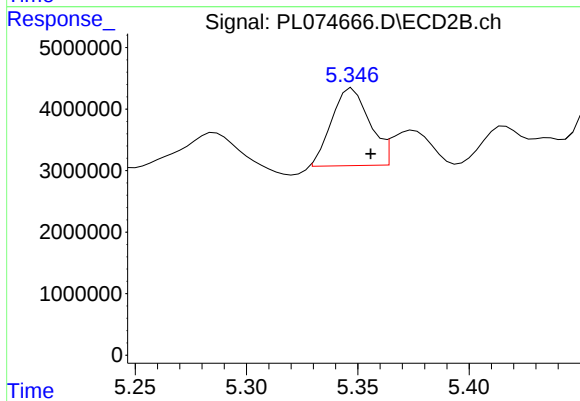
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 6888151
Conc: 5.02 ng/ml



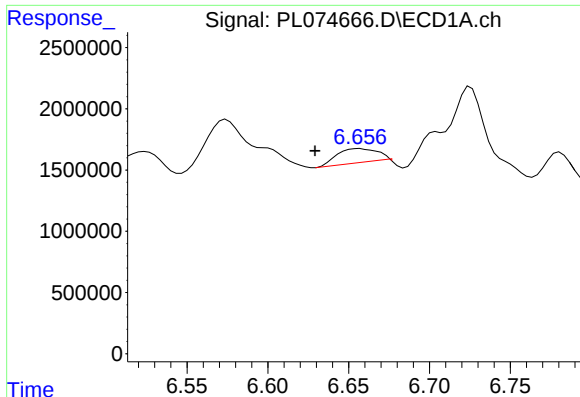
#2 alpha-BHC

R.T.: 6.204 min
Delta R.T.: -0.027 min
Response: 10561646
Conc: 15.44 ng/ml



#2 alpha-BHC

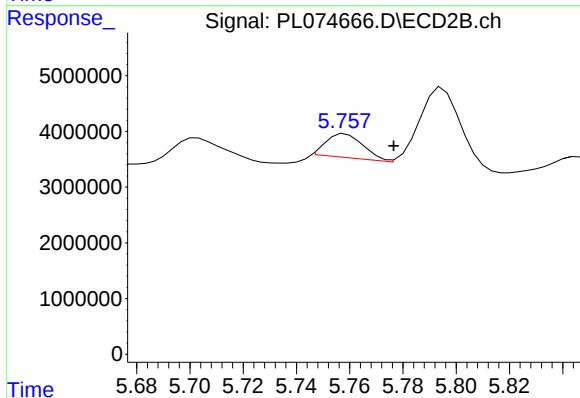
R.T.: 5.348 min
Delta R.T.: -0.008 min
Response: 14843176
Conc: 8.82 ng/ml



#3 gamma-BHC (Lindane)

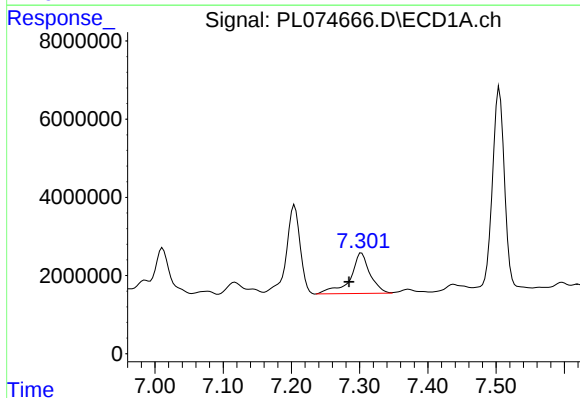
R.T.: 6.657 min
Delta R.T.: 0.027 min
Response: 1701003
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



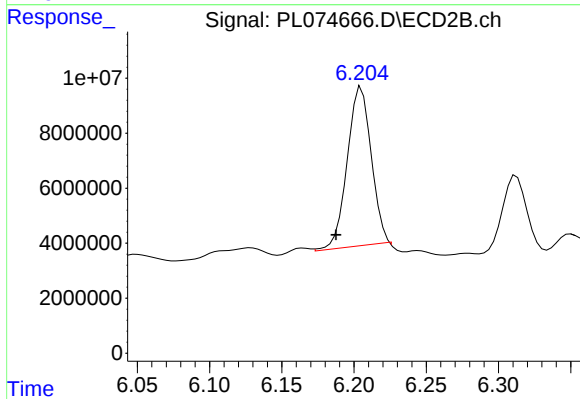
#3 gamma-BHC (Lindane)

R.T.: 5.758 min
Delta R.T.: -0.018 min
Response: 4114301
Conc: 2.49 ng/ml



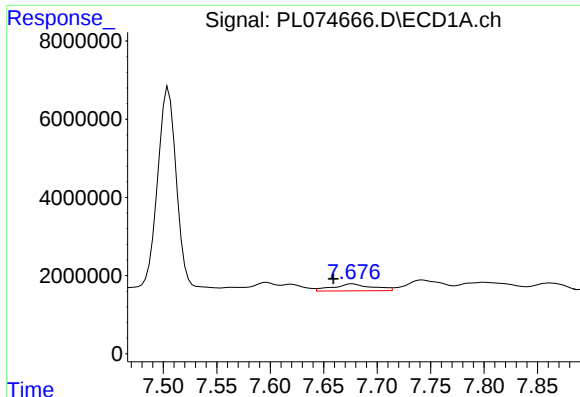
#4 Heptachlor

R.T.: 7.303 min
Delta R.T.: 0.018 min
Response: 20795816
Conc: 32.22 ng/ml



#4 Heptachlor

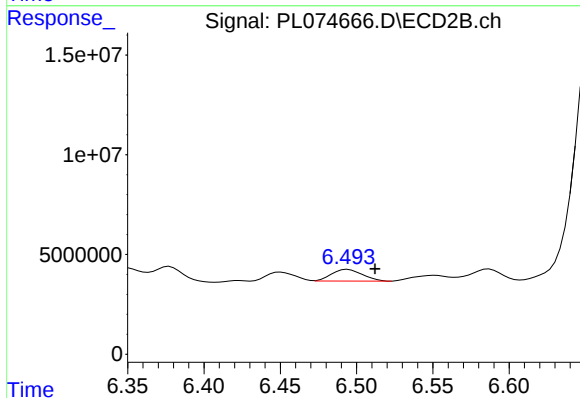
R.T.: 6.205 min
Delta R.T.: 0.018 min
Response: 66462808
Conc: 43.79 ng/ml



#5 Aldrin

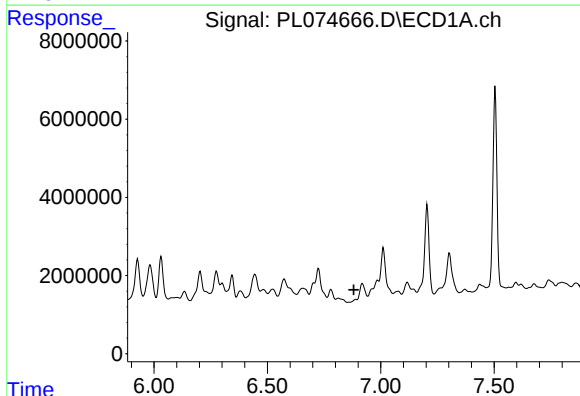
R.T.: 7.677 min
Delta R.T.: 0.018 min
Response: 4610748
Conc: 7.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



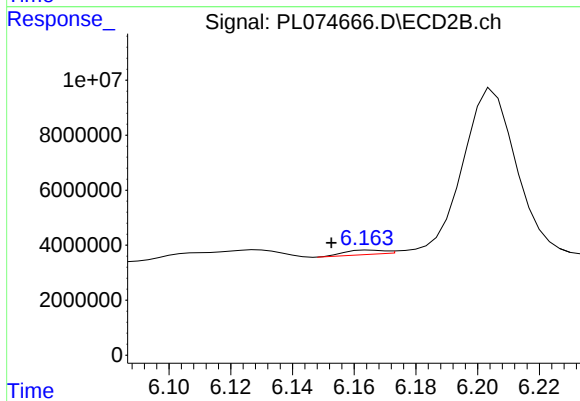
#5 Aldrin

R.T.: 6.494 min
Delta R.T.: -0.018 min
Response: 8260712
Conc: 5.51 ng/ml



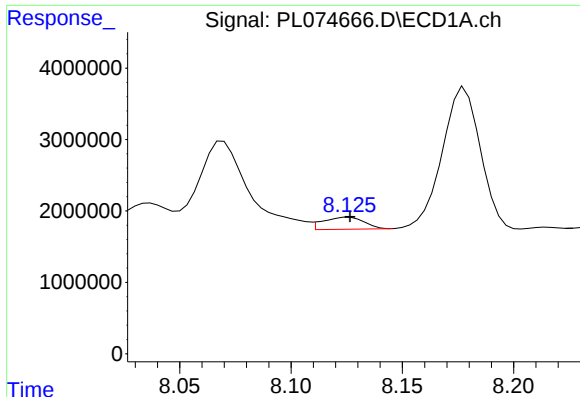
#6 beta-BHC

R.T.: 6.890 min
Delta R.T.: 0.009 min
Response: -86165
Conc: N.D.



#6 beta-BHC

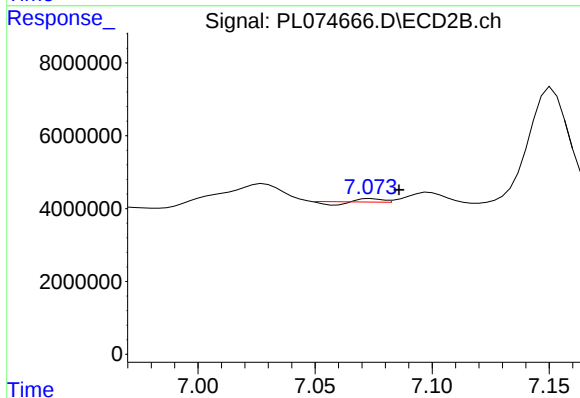
R.T.: 6.165 min
Delta R.T.: 0.012 min
Response: 1354013
Conc: 1.71 ng/ml



#8 Heptachlor epoxide

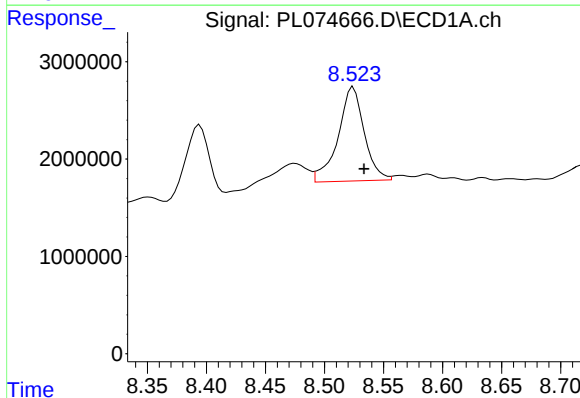
R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 2170124
Conc: 3.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



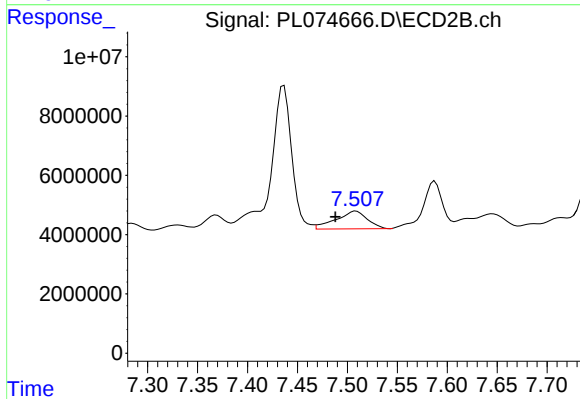
#8 Heptachlor epoxide

R.T.: 7.074 min
Delta R.T.: -0.012 min
Response: 97465
Conc: 0.07 ng/ml



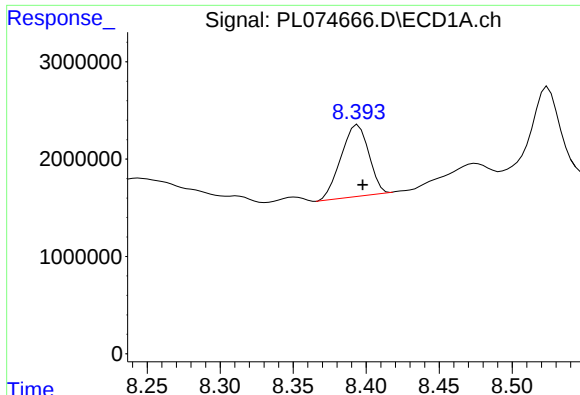
#9 Endosulfan I

R.T.: 8.524 min
Delta R.T.: -0.009 min
Response: 14897917
Conc: 25.84 ng/ml



#9 Endosulfan I

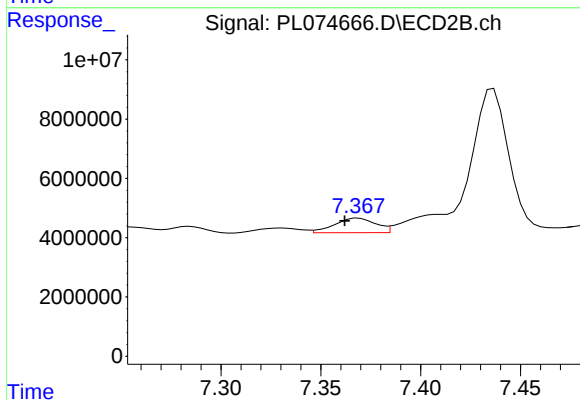
R.T.: 7.509 min
Delta R.T.: 0.021 min
Response: 13032368
Conc: 10.42 ng/ml



#10 gamma-Chlordane

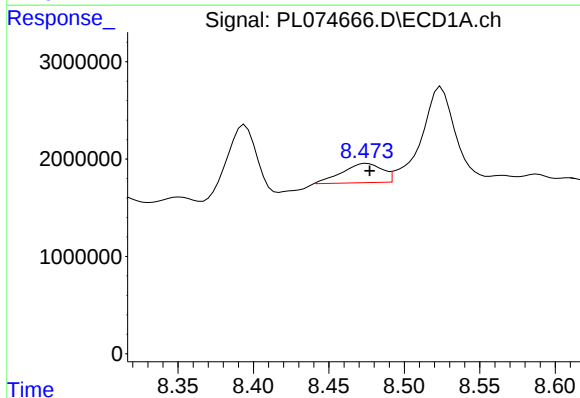
R.T.: 8.394 min
Delta R.T.: -0.003 min
Response: 9693632
Conc: 18.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



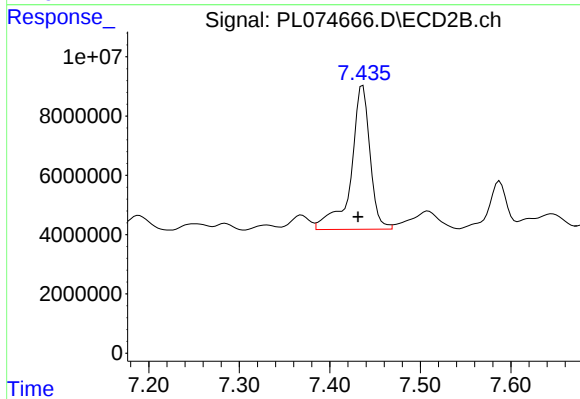
#10 gamma-Chlordane

R.T.: 7.369 min
Delta R.T.: 0.007 min
Response: 7053879
Conc: 5.09 ng/ml



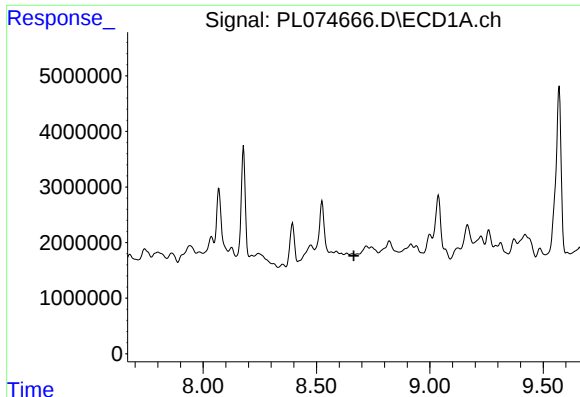
#11 alpha-Chlordane

R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 3649550
Conc: 5.66 ng/ml



#11 alpha-Chlordane

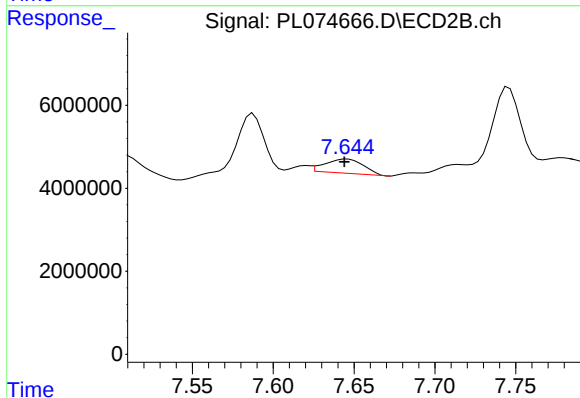
R.T.: 7.436 min
Delta R.T.: 0.005 min
Response: 70888025
Conc: 52.44 ng/ml



#12 4,4'-DDE

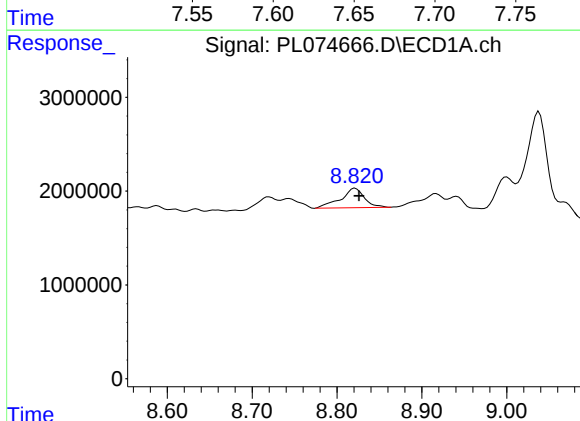
R.T.: 0.000 min
Exp R.T.: 8.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



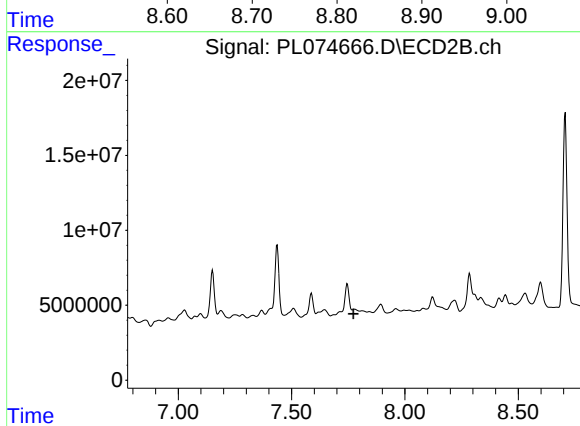
#12 4,4'-DDE

R.T.: 7.646 min
Delta R.T.: 0.002 min
Response: 5631513
Conc: 4.79 ng/ml



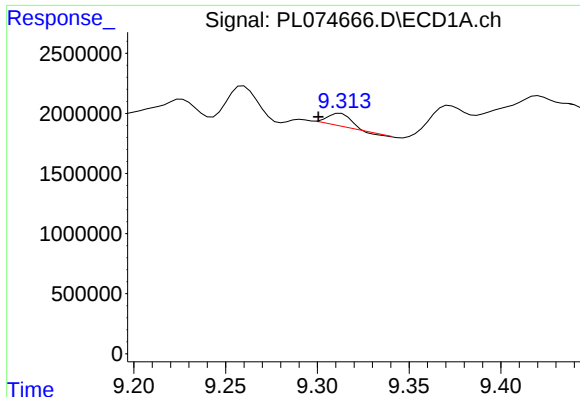
#13 Dieldrin

R.T.: 8.821 min
Delta R.T.: -0.004 min
Response: 4033032
Conc: 7.67 ng/ml



#13 Dieldrin

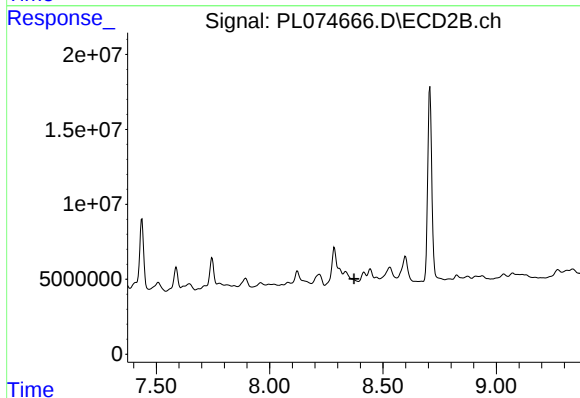
R.T.: 7.779 min
Delta R.T.: 0.006 min
Response: -13582046
Conc: N.D.



#15 Endosulfan II

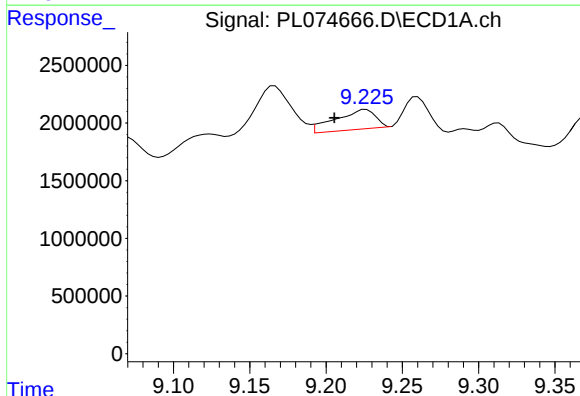
R.T.: 9.313 min
Delta R.T.: 0.012 min
Response: 627521
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



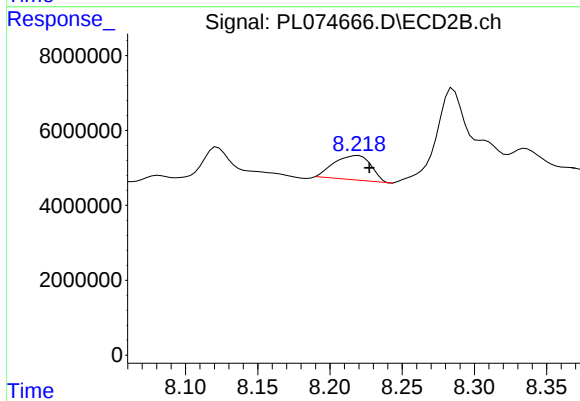
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



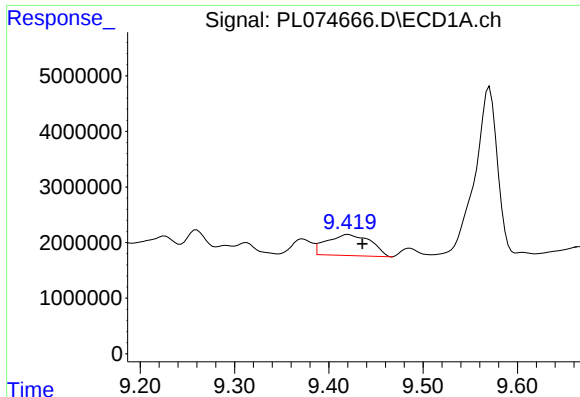
#16 4,4'-DDD

R.T.: 9.226 min
Delta R.T.: 0.021 min
Response: 3129622
Conc: 6.92 ng/ml



#16 4,4'-DDD

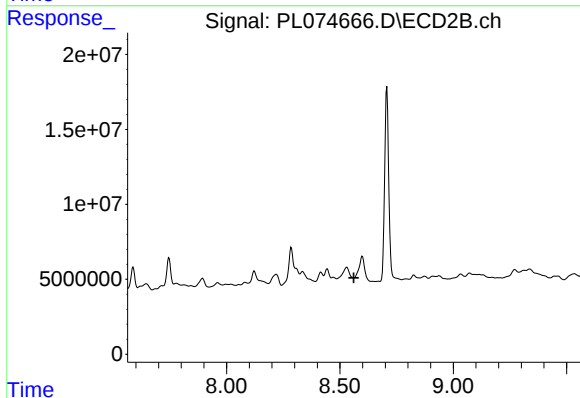
R.T.: 8.219 min
Delta R.T.: -0.008 min
Response: 11539527
Conc: 11.71 ng/ml



#18 Endrin aldehyde

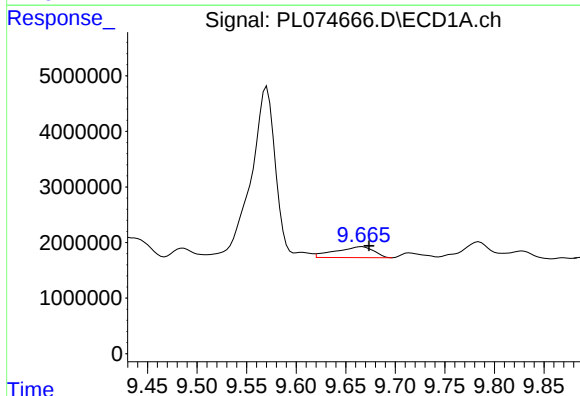
R.T.: 9.421 min
Delta R.T.: -0.015 min
Response: 12300857
Conc: 33.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



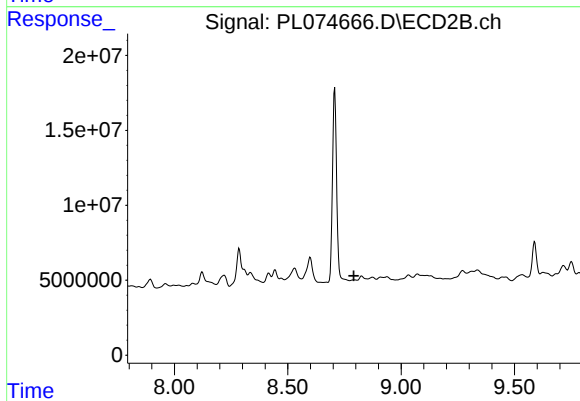
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.



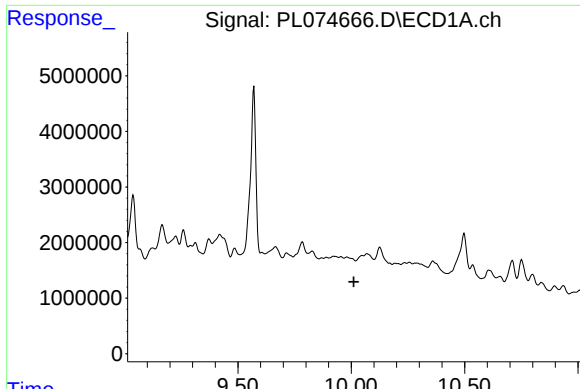
#19 Endosulfan Sulfate

R.T.: 9.666 min
Delta R.T.: -0.008 min
Response: 5245308
Conc: 11.61 ng/ml



#19 Endosulfan Sulfate

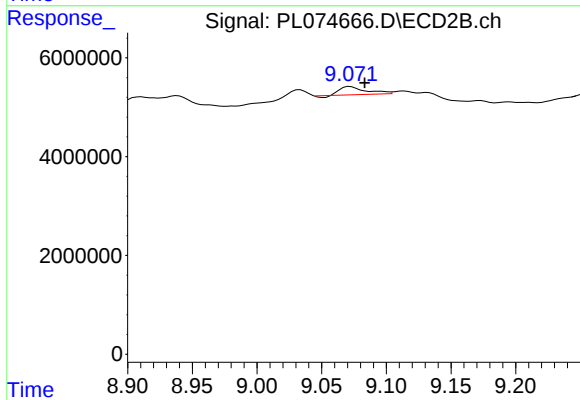
R.T.: 8.790 min
Delta R.T.: -0.002 min
Response: -242537
Conc: N.D.



#20 Methoxychlor

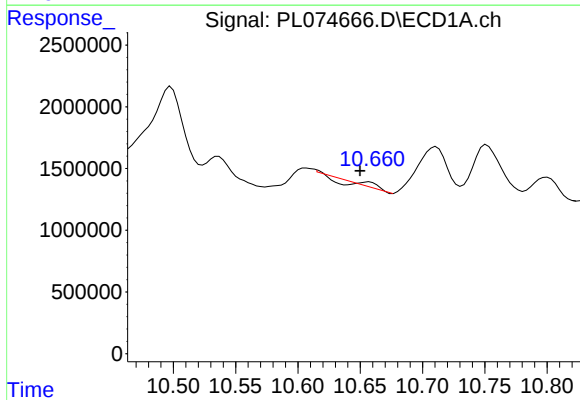
R.T.: 0.000 min
Exp R.T.: 10.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



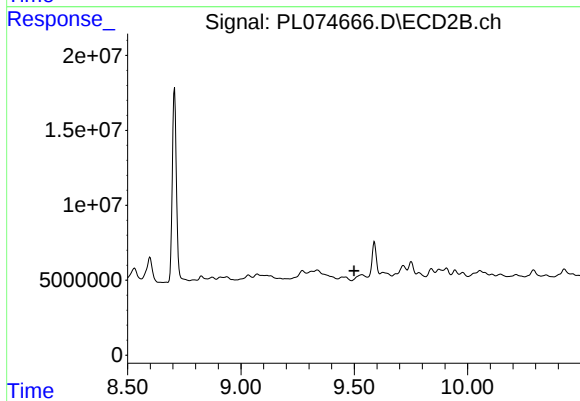
#20 Methoxychlor

R.T.: 9.072 min
Delta R.T.: -0.011 min
Response: 2181986
Conc: 3.73 ng/ml



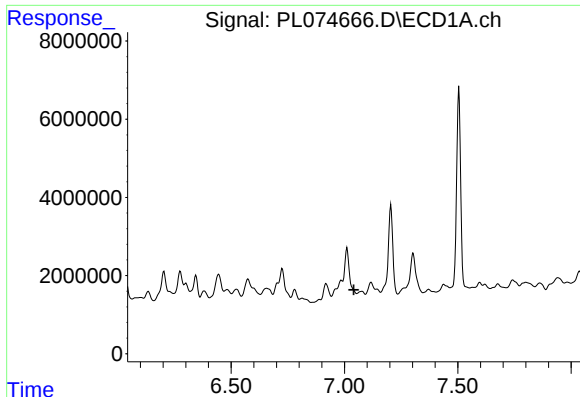
#22 Mirex

R.T.: 10.657 min
Delta R.T.: 0.007 min
Response: 279127
Conc: 0.69 ng/ml



#22 Mirex

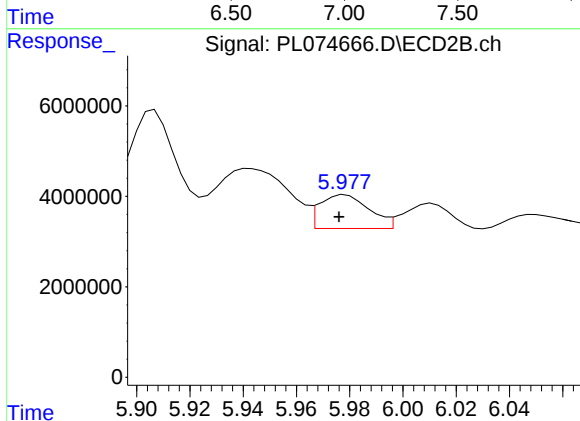
R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

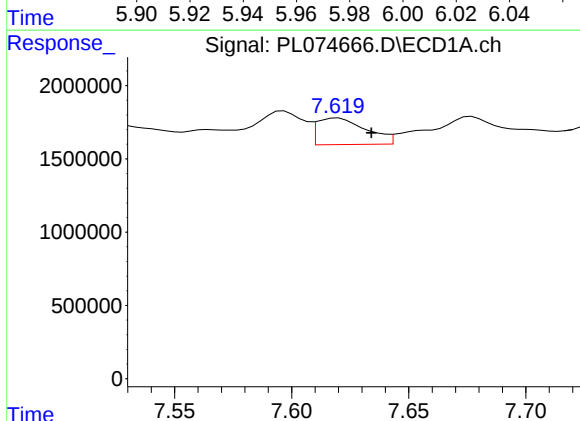
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



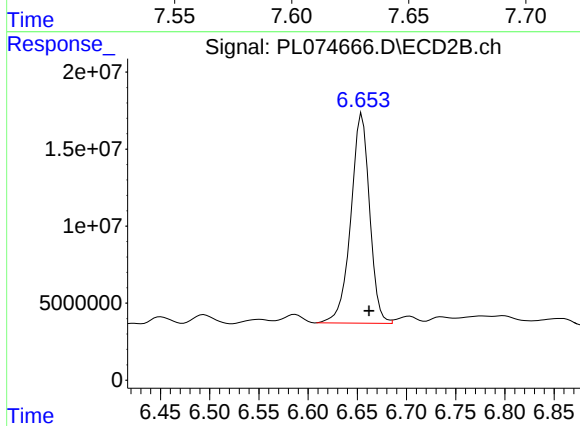
#23 Chlordane-1

R.T.: 5.978 min
Delta R.T.: 0.002 min
Response: 9621440
Conc: 212.30 ng/ml



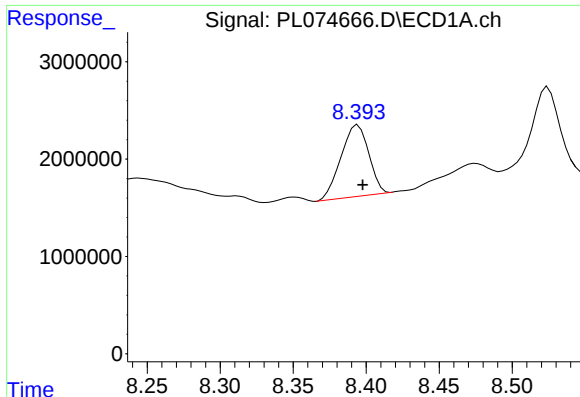
#24 Chlordane-2

R.T.: 7.620 min
Delta R.T.: -0.014 min
Response: 2636914
Conc: 118.97 ng/ml



#24 Chlordane-2

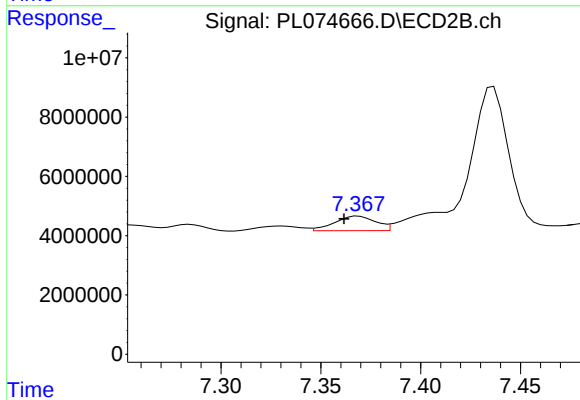
R.T.: 6.655 min
Delta R.T.: -0.007 min
Response: 180556890
Conc: 3251.79 ng/ml



#25 Chlordane-3

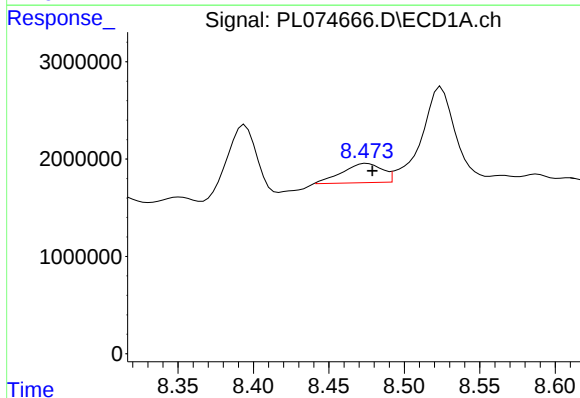
R.T.: 8.394 min
Delta R.T.: -0.003 min
Response: 9693632
Conc: 141.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



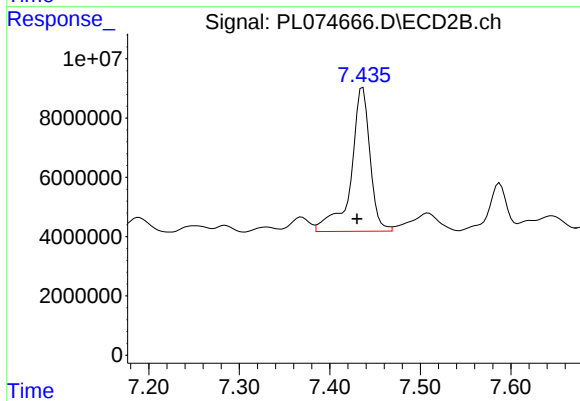
#25 Chlordane-3

R.T.: 7.369 min
Delta R.T.: 0.007 min
Response: 7053879
Conc: 54.35 ng/ml



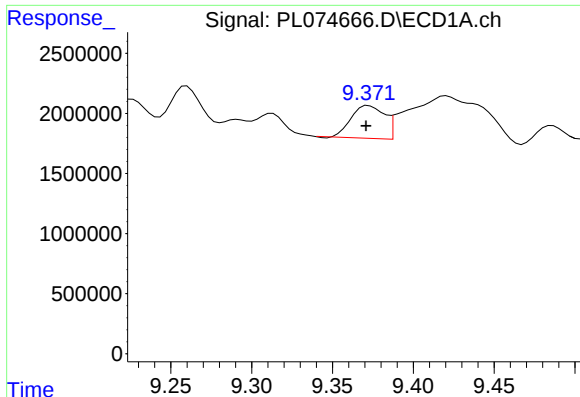
#26 Chlordane-4

R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 3649550
Conc: 37.88 ng/ml



#26 Chlordane-4

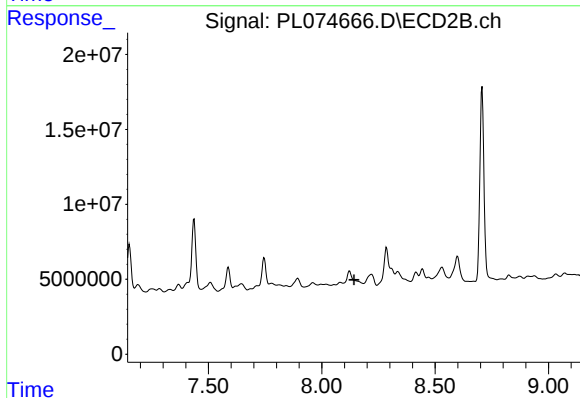
R.T.: 7.436 min
Delta R.T.: 0.006 min
Response: 70888025
Conc: 517.10 ng/ml



#27 Chlordane-5

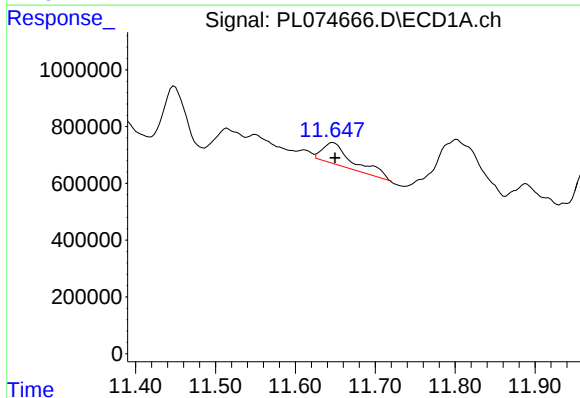
R.T.: 9.373 min
Delta R.T.: 0.002 min
Response: 3909207
Conc: 251.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



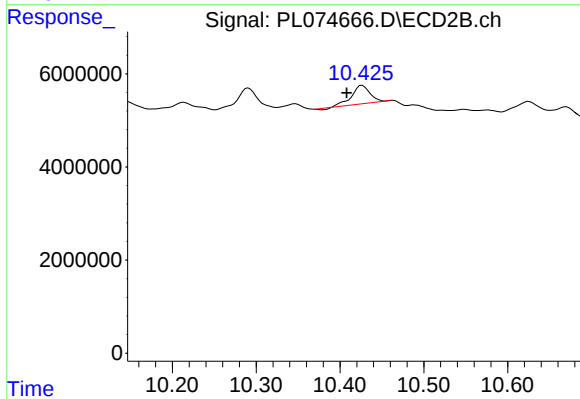
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.142 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 11.647 min
Delta R.T.: -0.002 min
Response: 1976081
Conc: 4.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.427 min
Delta R.T.: 0.019 min
Response: 6060701
Conc: 5.90 ng/ml