

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2022 19:44
 Operator : AR\AJ
 Sample : N2872-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:51:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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	4.650	11434460	30561616	22.520	22.267
28)	SA Decachlor...	11.642	10.398	8610477	19580479	19.281	19.077
Target Compounds							
2)	A alpha-BHC	6.204f	0.000	381910	0	0.558	N.D. #
5)	MB Aldrin	0.000	6.506	0	1312745	N.D.	0.875 #
7)	B delta-BHC	0.000	6.426	0	85000	N.D.	0.054 #
8)	B Heptachlo...	8.125	0.000	209883	0	0.369	N.D. #
9)	A Endosulfan I	8.522	0.000	5244357	0	9.097	N.D. #
10)	B gamma-Chl...	8.369f	7.340f	81810	881194	0.158	0.636 #
12)	B 4,4'-DDE	8.661	7.638	1061992	2973793	2.294	2.527
13)	MA Dieldrin	8.815	7.775	1425279	883396	2.712	0.693 #
14)	MA Endrin	9.057	8.074	332956	4971737	0.807	4.707 #
15)	B Endosulfa...	9.274f	8.365	1623255	2486582	3.693	2.201 #
16)	A 4,4'-DDD	9.205	0.000	9554207	0	21.132	N.D. #
17)	MA 4,4'-DDT	9.522	8.475	2677648	30933437	5.826	30.918 #
19)	B Endosulfa...	0.000	8.786	0	23021270	N.D.	21.149 #
21)	B Endrin ke...	0.000	9.305	0	347782	N.D.	0.312 #
25)	Chlordane-3	8.369f	7.340f	81810	881194	1.195	6.789 #
27)	Chlordane-5	0.000	8.137	0	24256625	N.D.	656.049 #

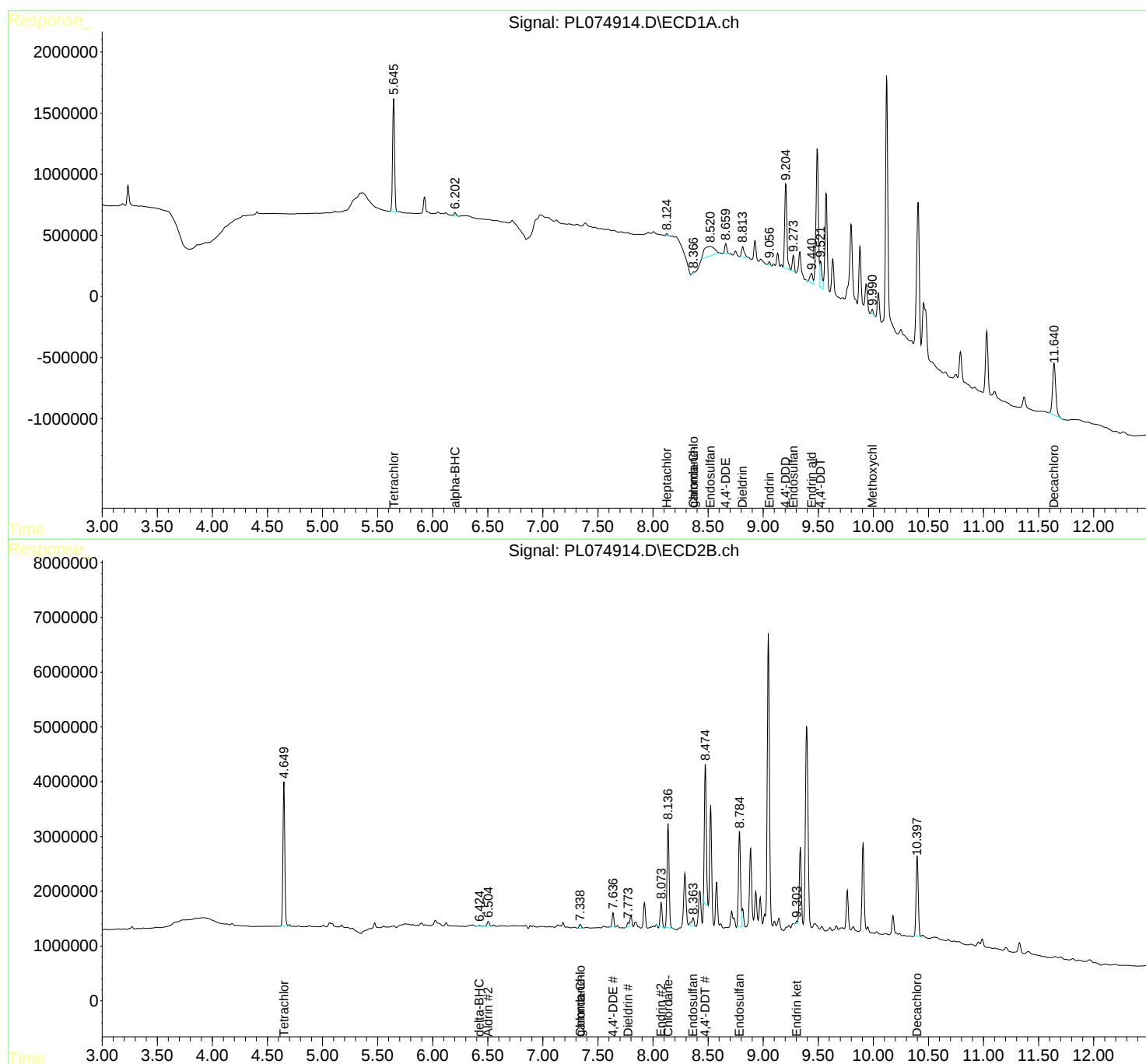
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

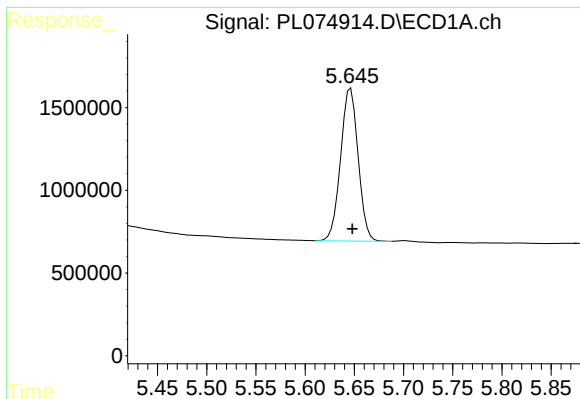
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052122\
 Data File : PL074914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2022 19:44
 Operator : AR\AJ
 Sample : N2872-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:51:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
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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

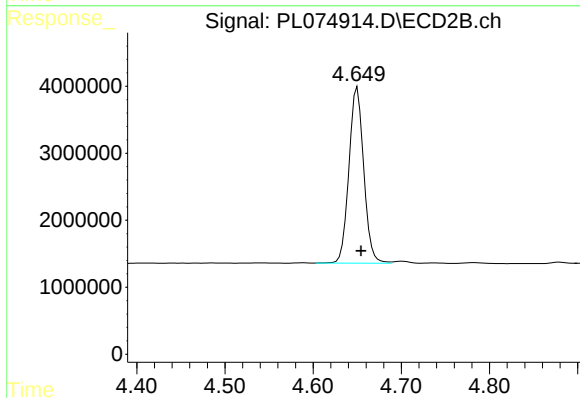




#1 Tetrachloro-m-xylene

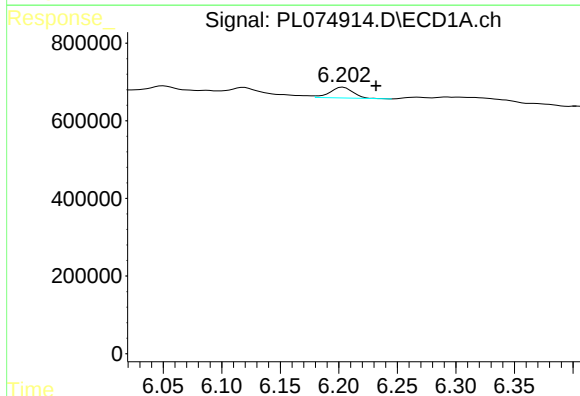
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 11434460
Conc: 22.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



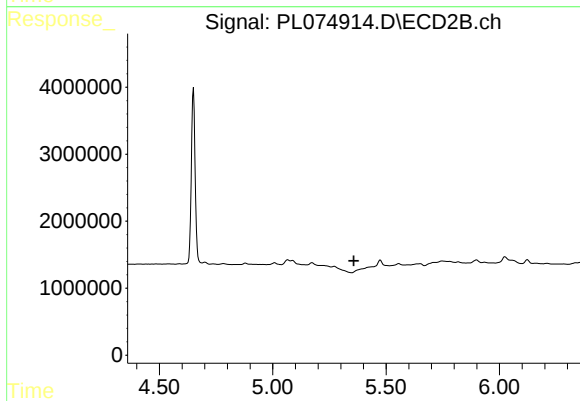
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 30561616
Conc: 22.27 ng/ml



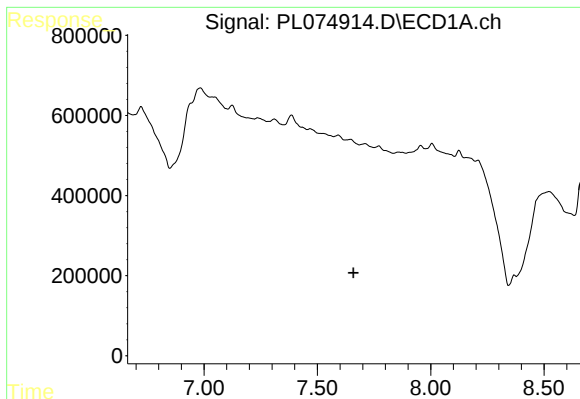
#2 alpha-BHC

R.T.: 6.204 min
Delta R.T.: -0.028 min
Response: 381910
Conc: 0.56 ng/ml



#2 alpha-BHC

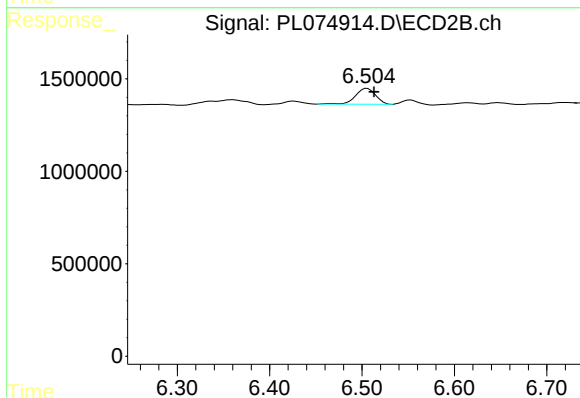
R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#5 Aldrin

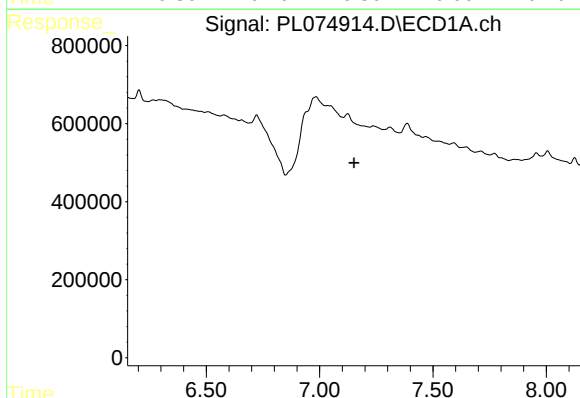
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



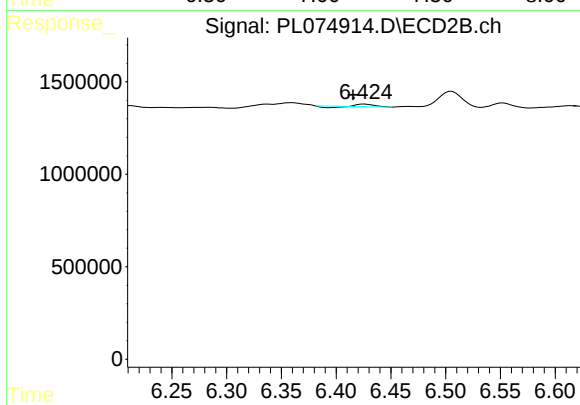
#5 Aldrin

R.T.: 6.506 min
Delta R.T.: -0.008 min
Response: 1312745
Conc: 0.87 ng/ml



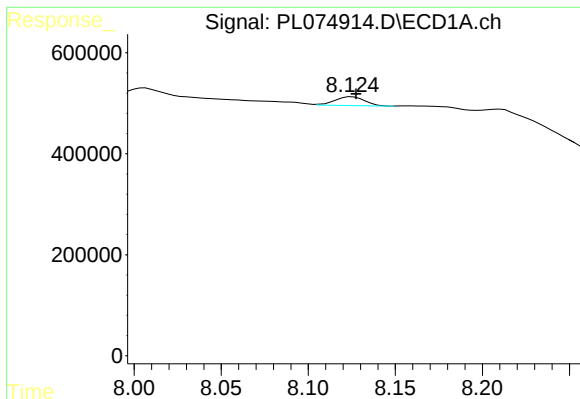
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.



#7 delta-BHC

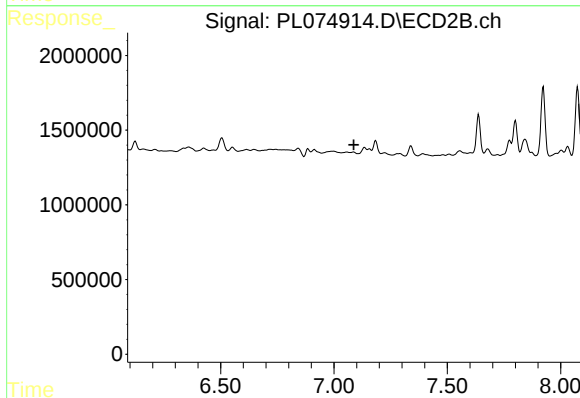
R.T.: 6.426 min
Delta R.T.: 0.010 min
Response: 85000
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

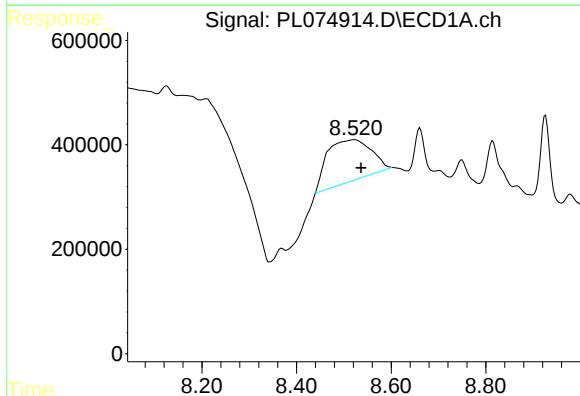
R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 209883
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



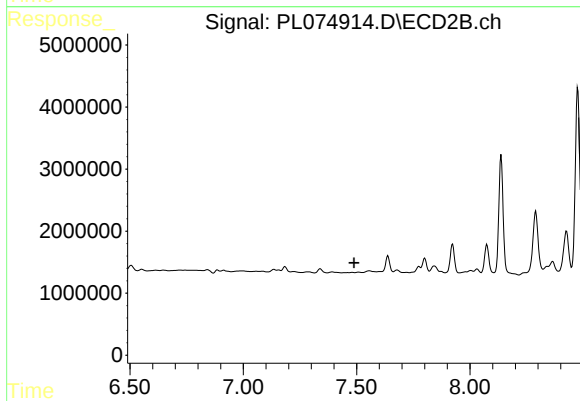
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



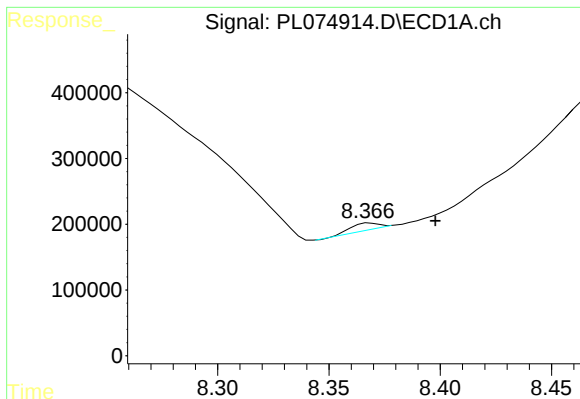
#9 Endosulfan I

R.T.: 8.522 min
Delta R.T.: -0.014 min
Response: 5244357
Conc: 9.10 ng/ml



#9 Endosulfan I

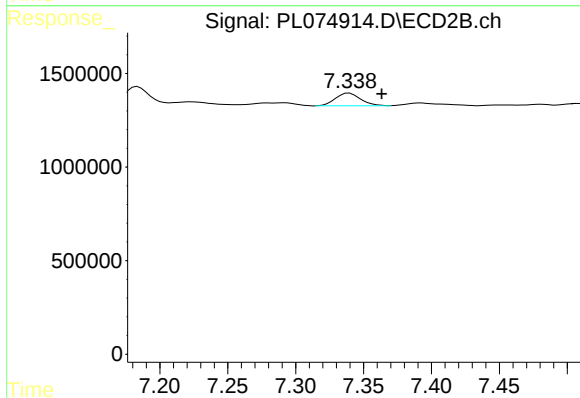
R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

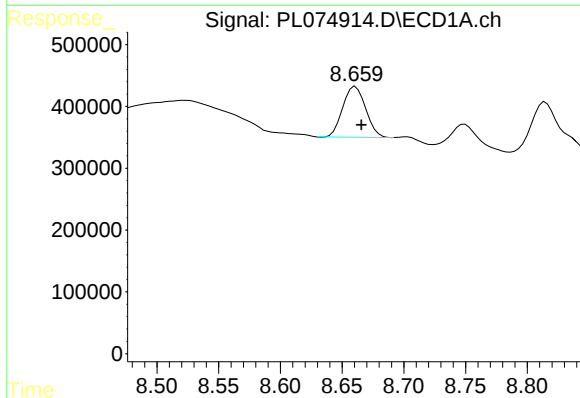
R.T.: 8.369 min
Delta R.T.: -0.029 min
Response: 81810
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



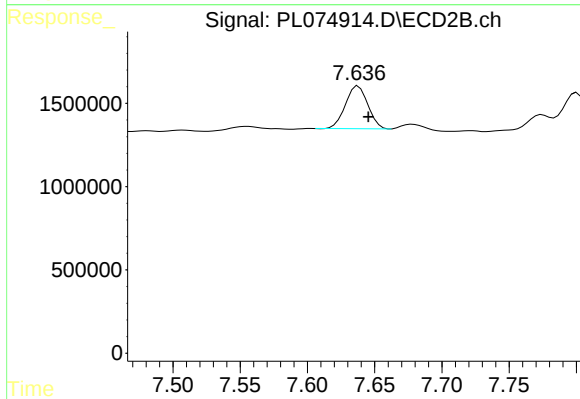
#10 gamma-Chlordane

R.T.: 7.340 min
Delta R.T.: -0.024 min
Response: 881194
Conc: 0.64 ng/ml



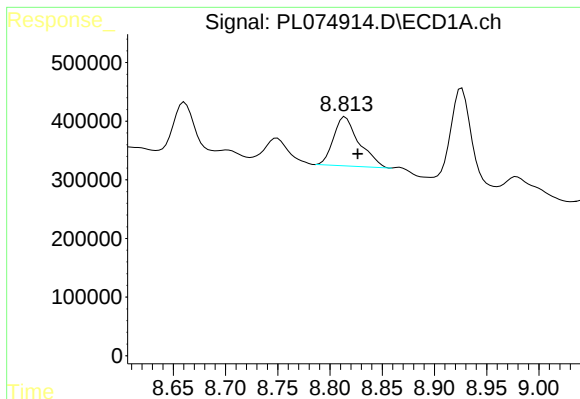
#12 4,4'-DDE

R.T.: 8.661 min
Delta R.T.: -0.005 min
Response: 1061992
Conc: 2.29 ng/ml



#12 4,4'-DDE

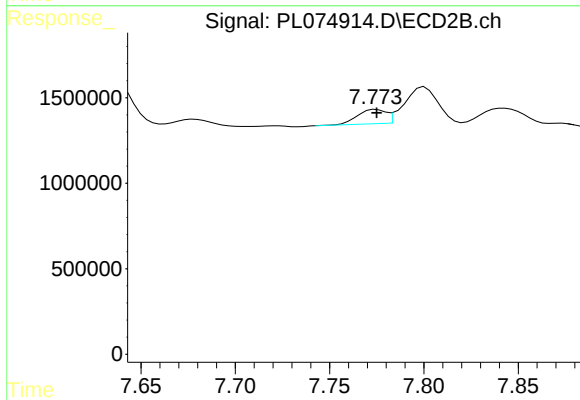
R.T.: 7.638 min
Delta R.T.: -0.008 min
Response: 2973793
Conc: 2.53 ng/ml



#13 Dieldrin

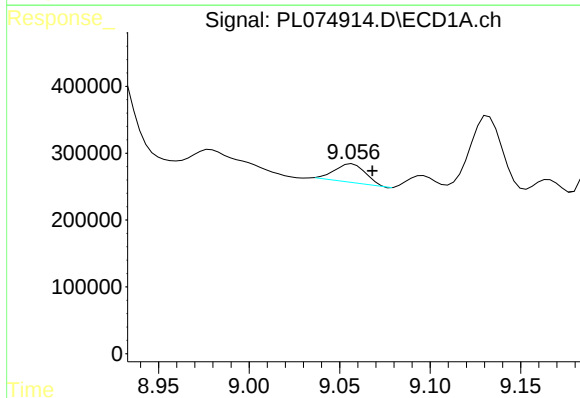
R.T.: 8.815 min
Delta R.T.: -0.012 min
Response: 1425279
Conc: 2.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



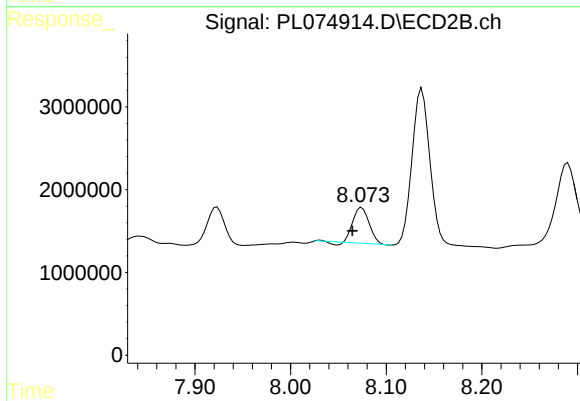
#13 Dieldrin

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 883396
Conc: 0.69 ng/ml



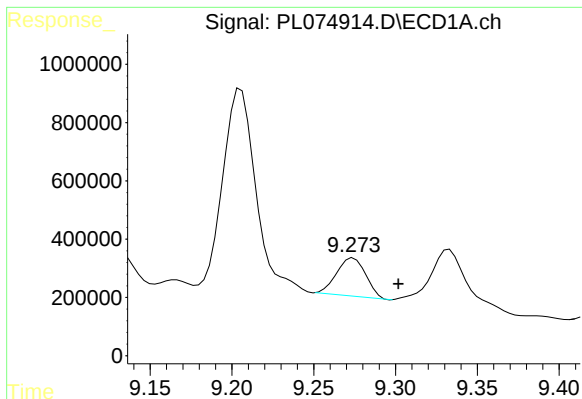
#14 Endrin

R.T.: 9.057 min
Delta R.T.: -0.011 min
Response: 332956
Conc: 0.81 ng/ml



#14 Endrin

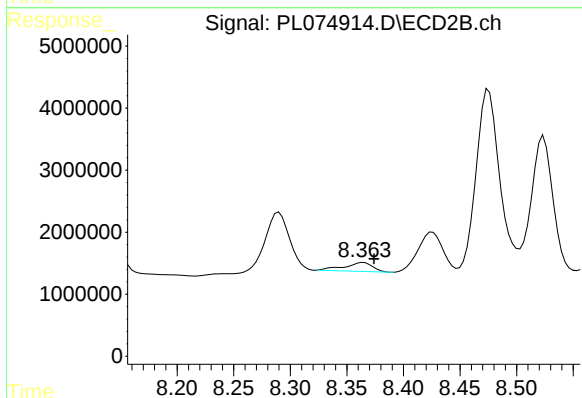
R.T.: 8.074 min
Delta R.T.: 0.010 min
Response: 4971737
Conc: 4.71 ng/ml



#15 Endosulfan II

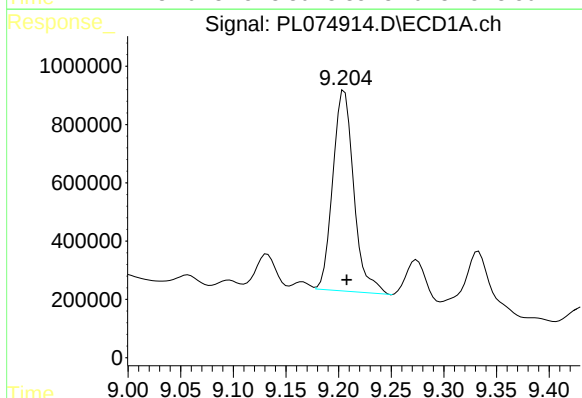
R.T.: 9.274 min
Delta R.T.: -0.028 min
Response: 1623255
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



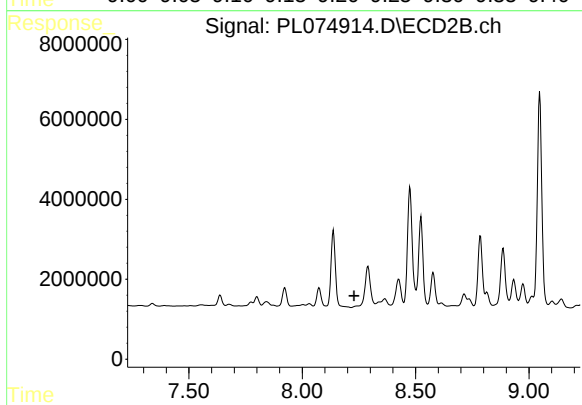
#15 Endosulfan II

R.T.: 8.365 min
Delta R.T.: -0.009 min
Response: 2486582
Conc: 2.20 ng/ml



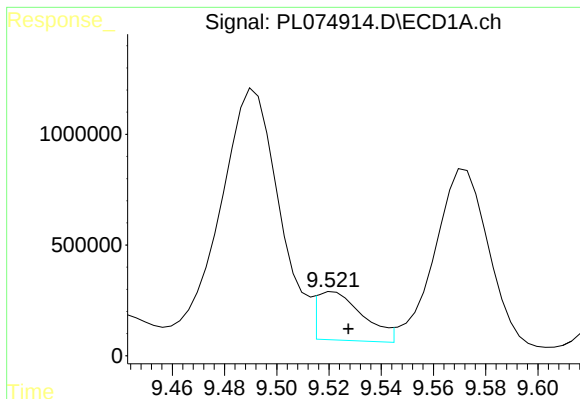
#16 4,4'-DDD

R.T.: 9.205 min
Delta R.T.: -0.002 min
Response: 9554207
Conc: 21.13 ng/ml



#16 4,4'-DDD

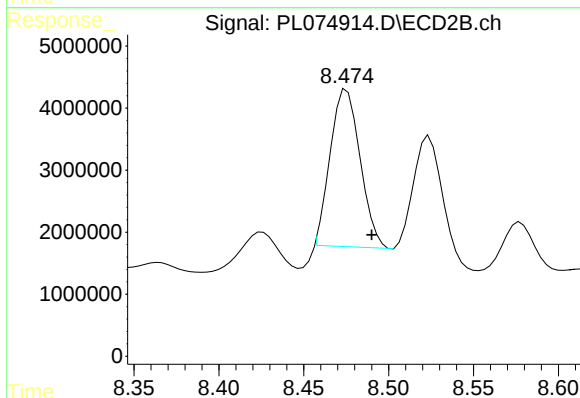
R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

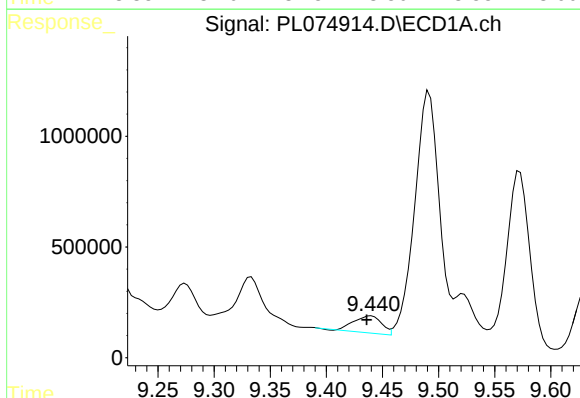
R.T.: 9.522 min
Delta R.T.: -0.006 min
Response: 2677648
Conc: 5.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



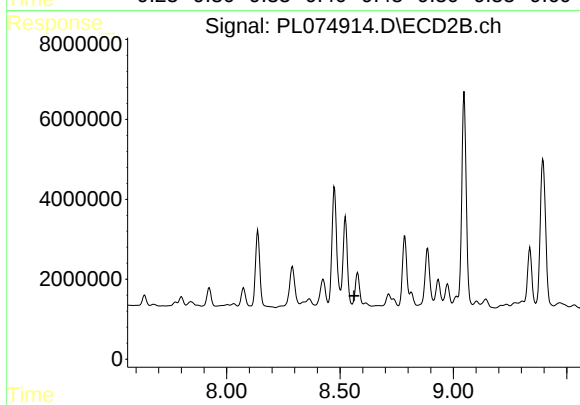
#17 4,4'-DDT

R.T.: 8.475 min
Delta R.T.: -0.015 min
Response: 30933437
Conc: 30.92 ng/ml



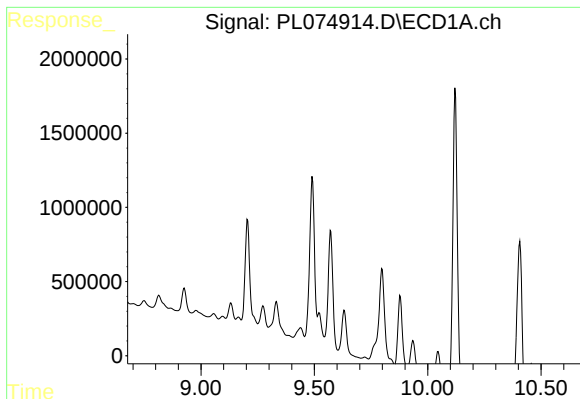
#18 Endrin aldehyde

R.T.: 9.440 min
Delta R.T.: 0.004 min
Response: 1348784
Conc: 3.81 ng/ml



#18 Endrin aldehyde

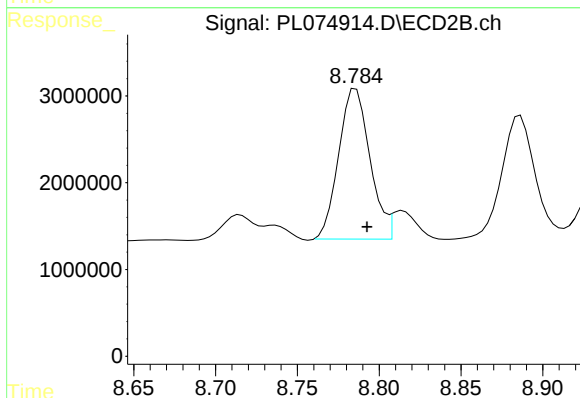
R.T.: 8.578 min
Delta R.T.: 0.015 min
Response: -12046741
Conc: N.D.



#19 Endosulfan Sulfate

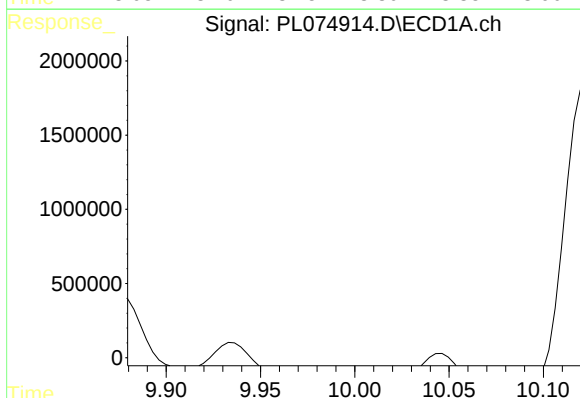
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



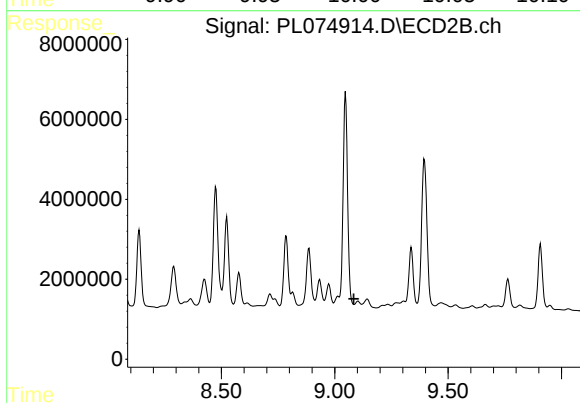
#19 Endosulfan Sulfate

R.T.: 8.786 min
Delta R.T.: -0.007 min
Response: 23021270
Conc: 21.15 ng/ml



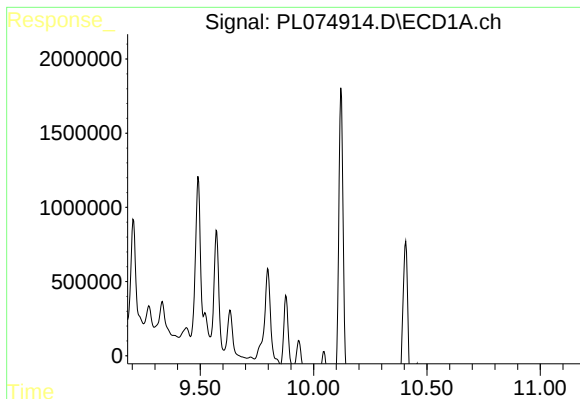
#20 Methoxychlor

R.T.: 9.991 min
Delta R.T.: -0.022 min
Response: 340828
Conc: 1.39 ng/ml



#20 Methoxychlor

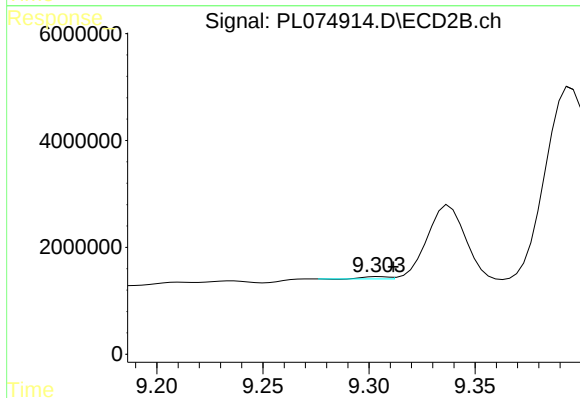
R.T.: 9.103 min
Delta R.T.: 0.019 min
Response: -6086707
Conc: N.D.



#21 Endrin ketone

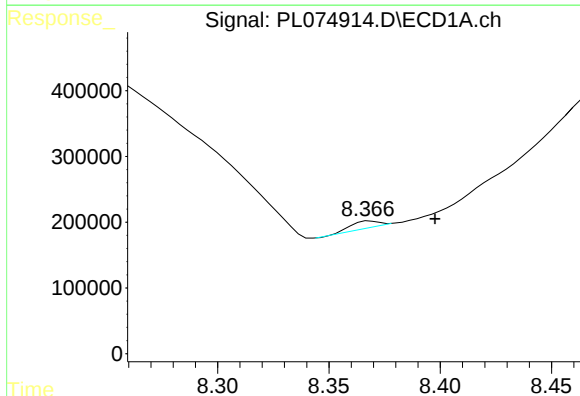
R.T.: 0.000 min
Exp R.T.: 10.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



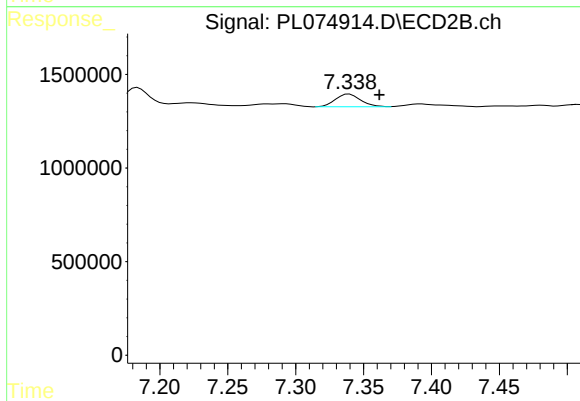
#21 Endrin ketone

R.T.: 9.305 min
Delta R.T.: -0.007 min
Response: 347782
Conc: 0.31 ng/ml



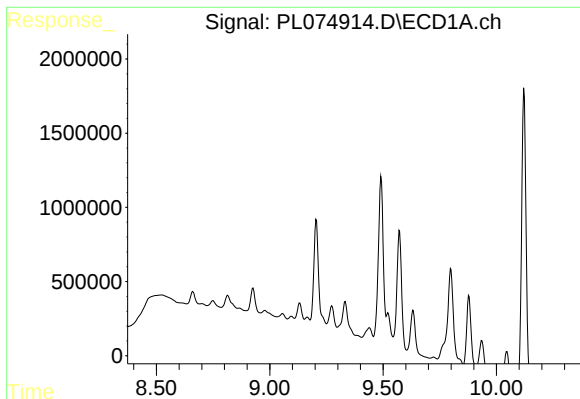
#25 Chlordane-3

R.T.: 8.369 min
Delta R.T.: -0.029 min
Response: 81810
Conc: 1.20 ng/ml



#25 Chlordane-3

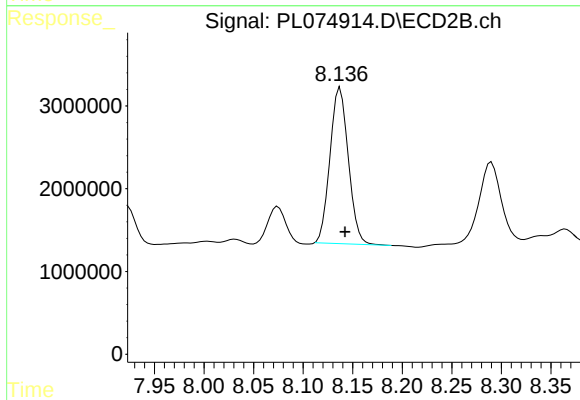
R.T.: 7.340 min
Delta R.T.: -0.022 min
Response: 881194
Conc: 6.79 ng/ml



#27 Chlordane-5

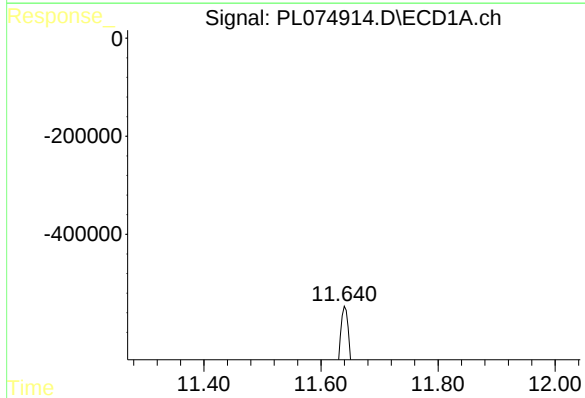
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



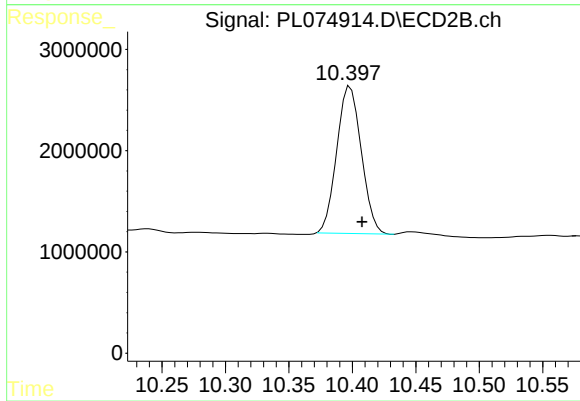
#27 Chlordane-5

R.T.: 8.137 min
Delta R.T.: -0.005 min
Response: 24256625
Conc: 656.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.642 min
Delta R.T.: -0.009 min
Response: 8610477
Conc: 19.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: -0.009 min
Response: 19580479
Conc: 19.08 ng/ml