

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2022 04:02
 Operator : AR\AJ
 Sample : N2874-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:55:14 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	4027648	11344983	7.933	8.266
28)	SA Decachlor...	11.642	10.400	5858806	15066800	13.119	14.679
Target Compounds							
7)	B delta-BHC	0.000	6.426	0	49794	N.D.	0.032 #
8)	B Heptachlo...	8.120	0.000	368767	0	0.648	N.D. #
9)	A Endosulfan I	8.509f	0.000	5316561	0	9.222	N.D. #
10)	B gamma-Chl...	8.368f	7.339f	-160897	2369906	N.D.	1.710
11)	B alpha-Chl...	8.509f	0.000	5316561	0	8.709	N.D. #
12)	B 4,4'-DDE	8.682f	0.000	257739	0	0.557	N.D. #
13)	MA Dieldrin	8.815	7.800f	2762955	4315662	5.257	3.388 #
14)	MA Endrin	9.057	8.074	225875	4727535	0.547	4.476 #
15)	B Endosulfa...	9.275f	8.366	1359333	1050614	3.092	0.930 #
16)	A 4,4'-DDD	9.206	0.000	10243961	0	22.657	N.D. #
17)	MA 4,4'-DDT	0.000	8.475	0	16650360	N.D.	16.642 #
19)	B Endosulfa...	0.000	8.786	0	13850156	N.D.	12.724 #
21)	B Endrin ke...	0.000	9.307	0	444573	N.D.	0.399 #
25)	Chlordane-3	8.368f	7.339f	-160897	2369906	N.D.	18.260
26)	Chlordane-4	8.509f	0.000	5316561	0	55.185	N.D. #
27)	Chlordane-5	0.000	8.138	0	25840172	N.D.	698.878 #

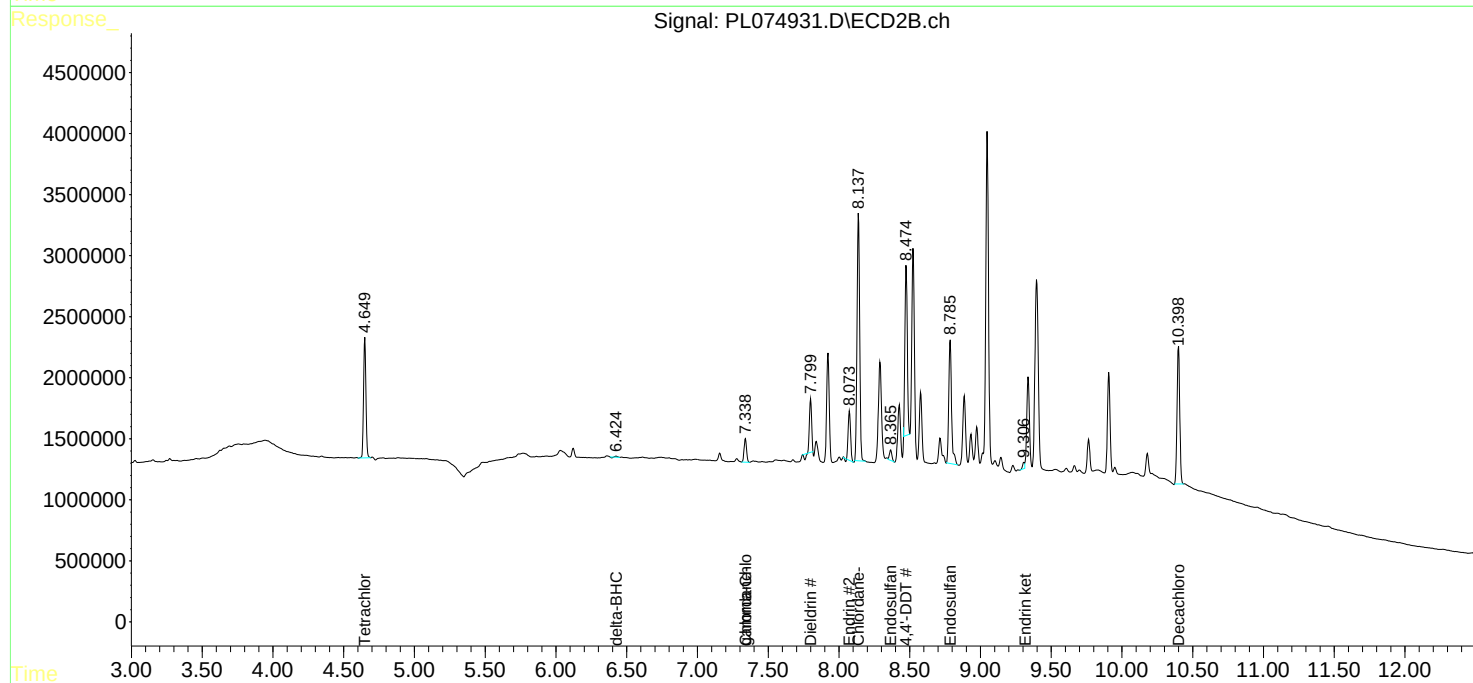
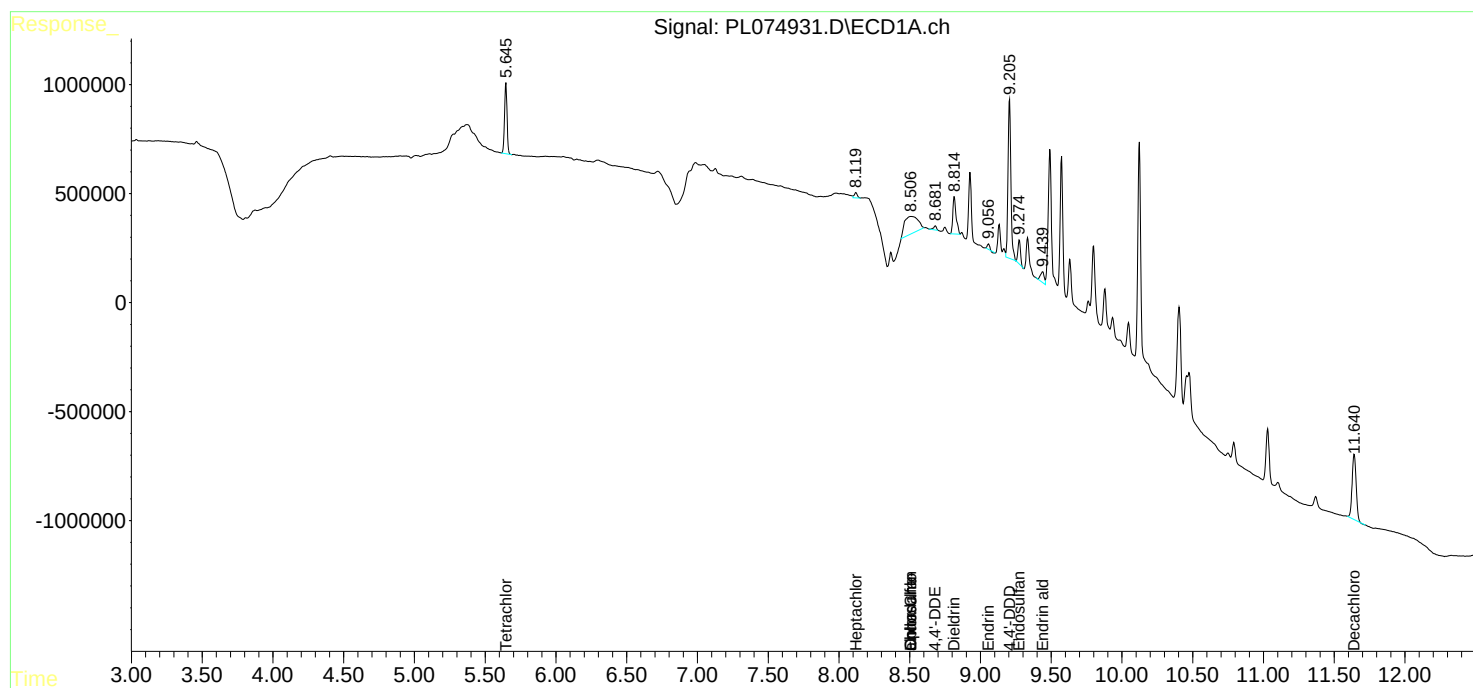
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

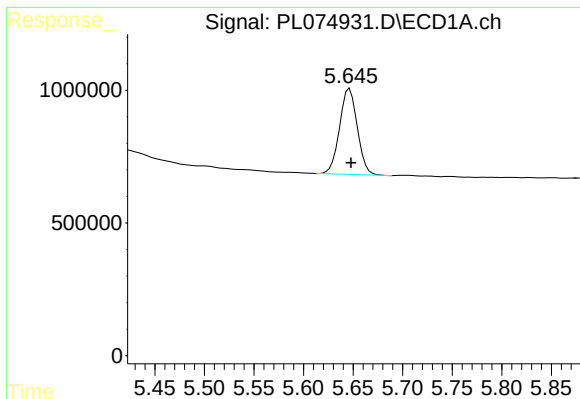
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052122\
Data File : PL074931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2022 04:02
Operator : AR\AJ
Sample : N2874-11
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:55:14 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

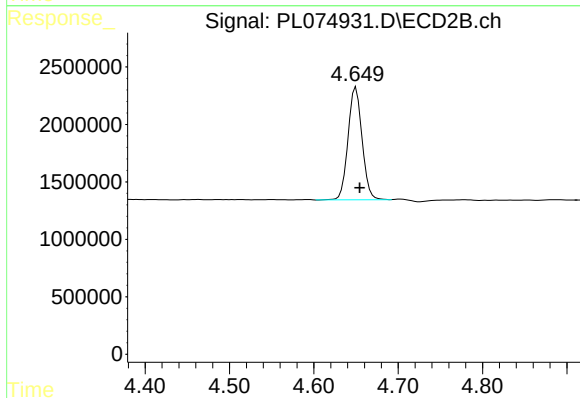




#1 Tetrachloro-m-xylene

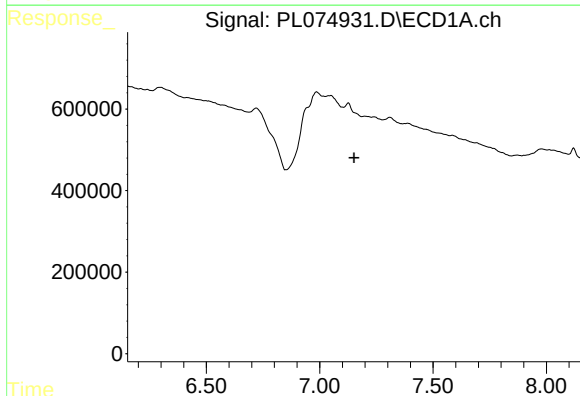
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 4027648
Conc: 7.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



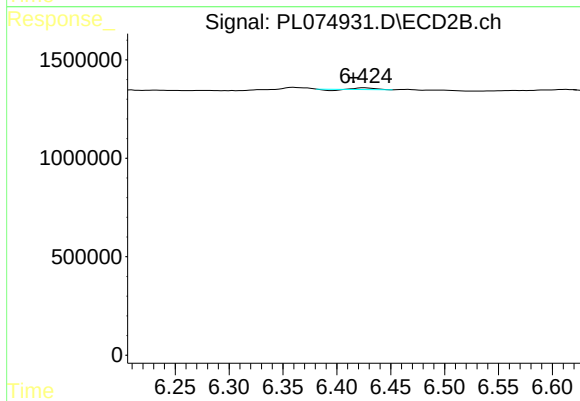
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 11344983
Conc: 8.27 ng/ml



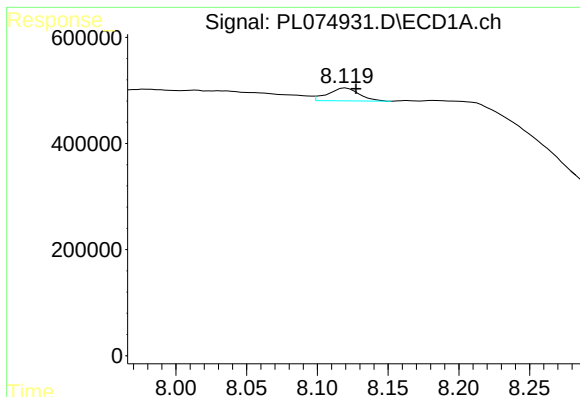
#7 delta-BHC

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



#7 delta-BHC

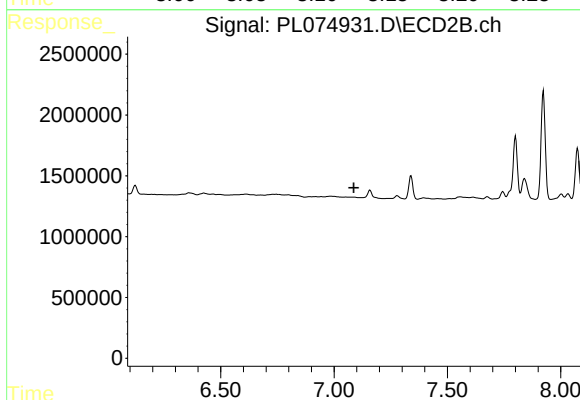
R.T.: 6.426 min
Delta R.T.: 0.010 min
Response: 49794
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

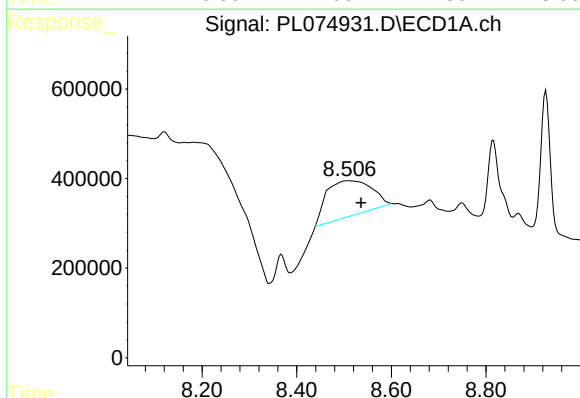
R.T.: 8.120 min
Delta R.T.: -0.007 min
Response: 368767
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



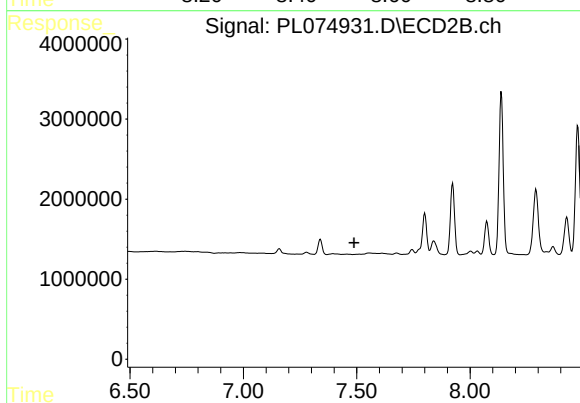
#8 Heptachlor epoxide

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



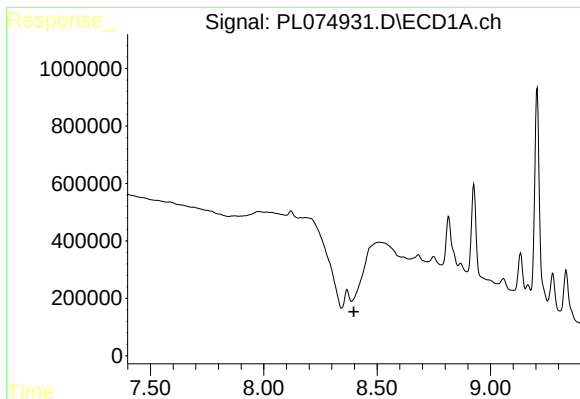
#9 Endosulfan I

R.T.: 8.509 min
Delta R.T.: -0.027 min
Response: 5316561
Conc: 9.22 ng/ml



#9 Endosulfan I

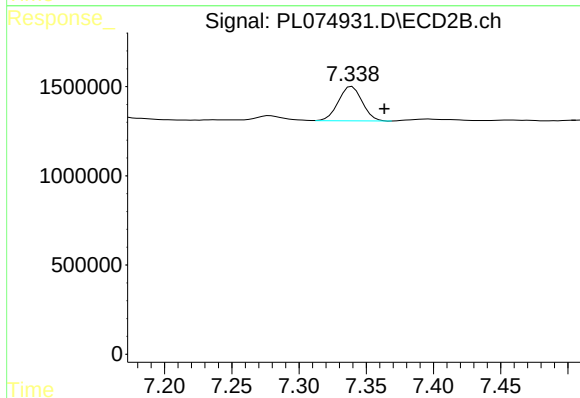
R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

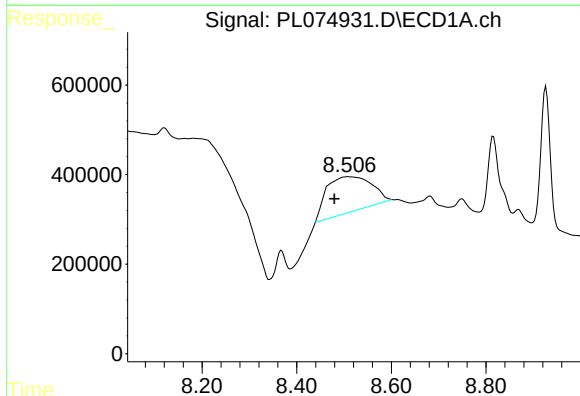
R.T.: 8.368 min
Delta R.T.: -0.030 min
Response: -160897
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



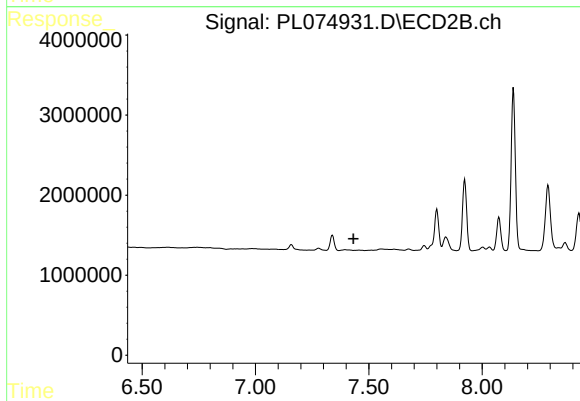
#10 gamma-Chlordane

R.T.: 7.339 min
Delta R.T.: -0.024 min
Response: 2369906
Conc: 1.71 ng/ml



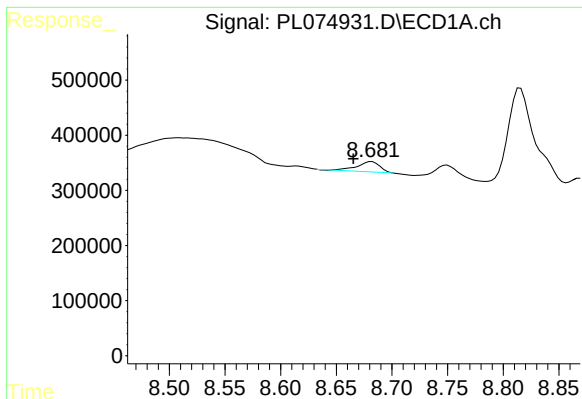
#11 alpha-Chlordane

R.T.: 8.509 min
Delta R.T.: 0.029 min
Response: 5316561
Conc: 8.71 ng/ml



#11 alpha-Chlordane

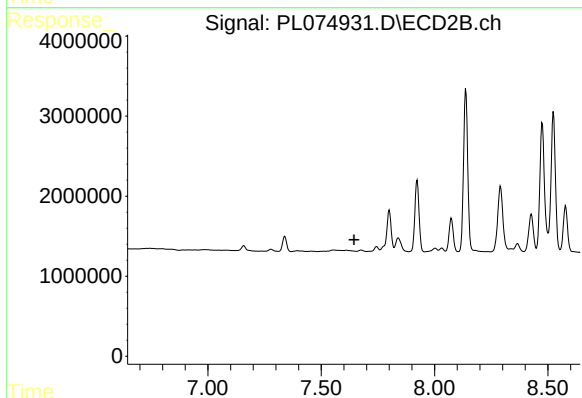
R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

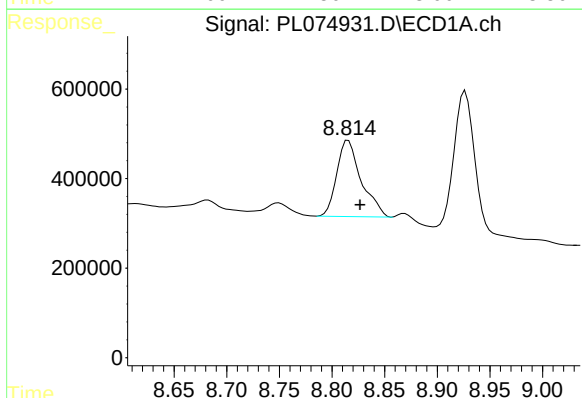
R.T.: 8.682 min
Delta R.T.: 0.016 min
Response: 257739
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



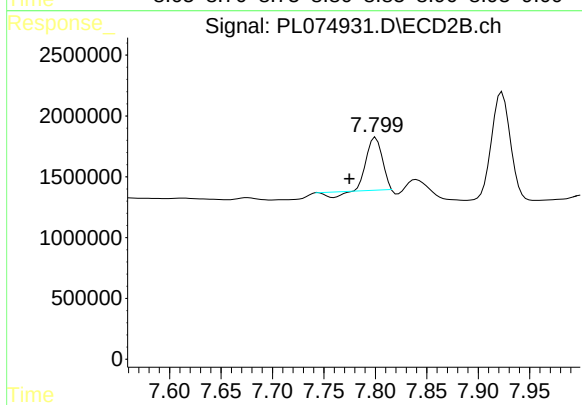
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



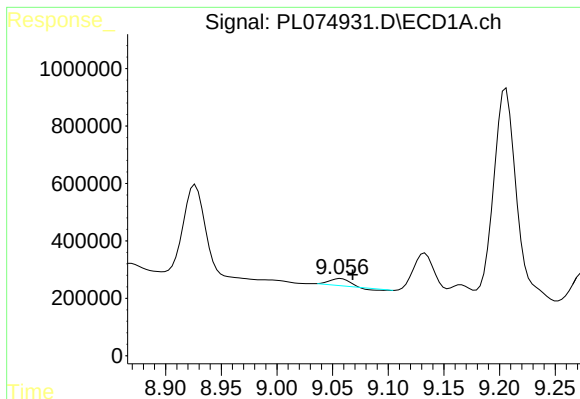
#13 Dieldrin

R.T.: 8.815 min
Delta R.T.: -0.011 min
Response: 2762955
Conc: 5.26 ng/ml



#13 Dieldrin

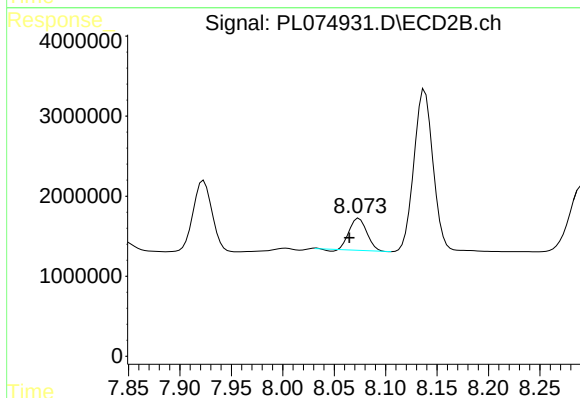
R.T.: 7.800 min
Delta R.T.: 0.025 min
Response: 4315662
Conc: 3.39 ng/ml



#14 Endrin

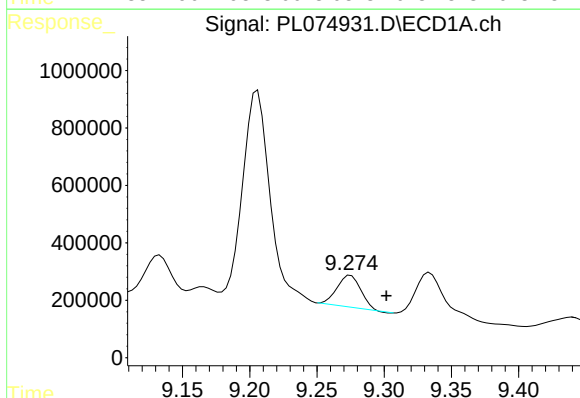
R.T.: 9.057 min
Delta R.T.: -0.011 min
Response: 225875
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



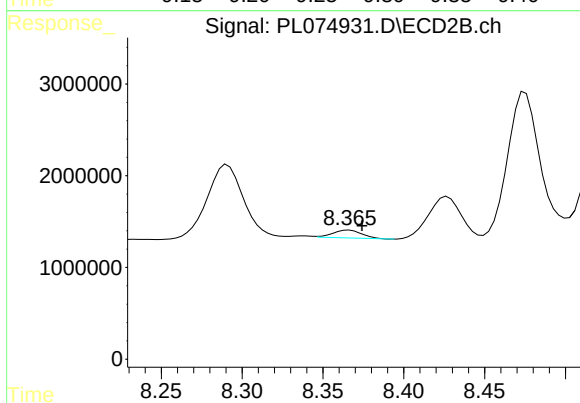
#14 Endrin

R.T.: 8.074 min
Delta R.T.: 0.009 min
Response: 4727535
Conc: 4.48 ng/ml



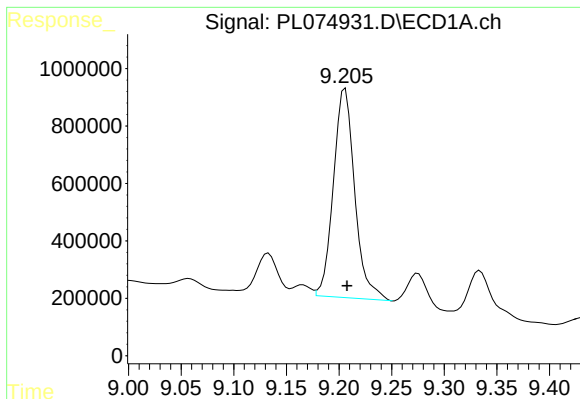
#15 Endosulfan II

R.T.: 9.275 min
Delta R.T.: -0.027 min
Response: 1359333
Conc: 3.09 ng/ml



#15 Endosulfan II

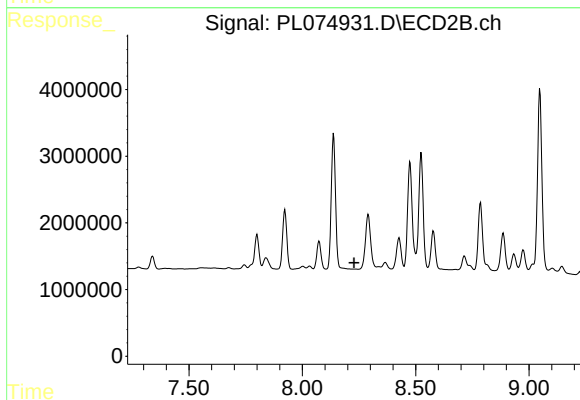
R.T.: 8.366 min
Delta R.T.: -0.008 min
Response: 1050614
Conc: 0.93 ng/ml



#16 4,4'-DDD

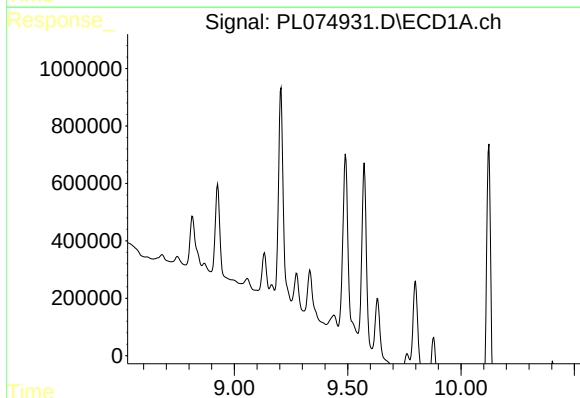
R.T.: 9.206 min
Delta R.T.: -0.002 min
Response: 10243961
Conc: 22.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



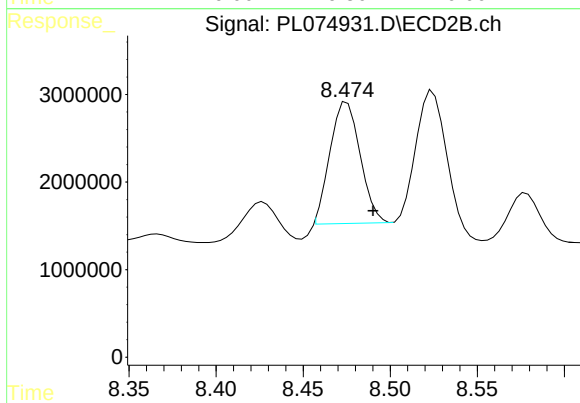
#16 4,4'-DDD

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



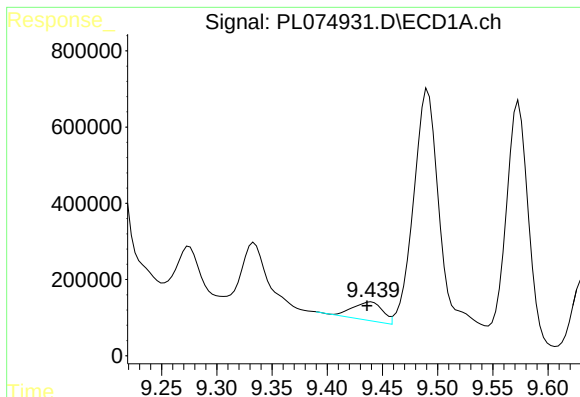
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.527 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

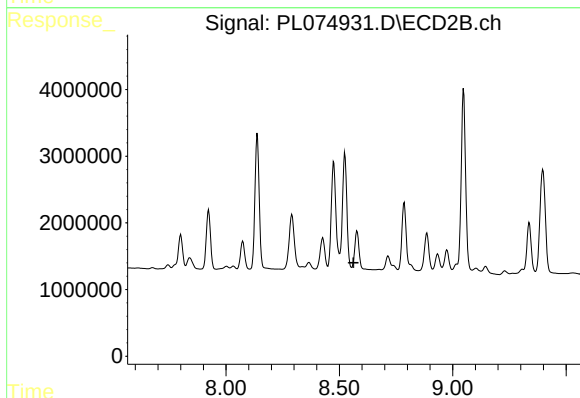
R.T.: 8.475 min
Delta R.T.: -0.015 min
Response: 16650360
Conc: 16.64 ng/ml



#18 Endrin aldehyde

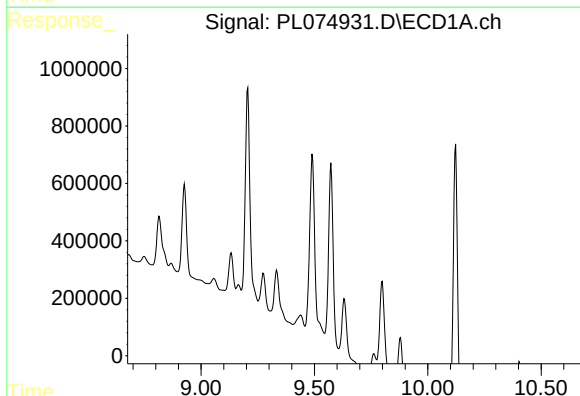
R.T.: 9.440 min
Delta R.T.: 0.004 min
Response: 939182
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



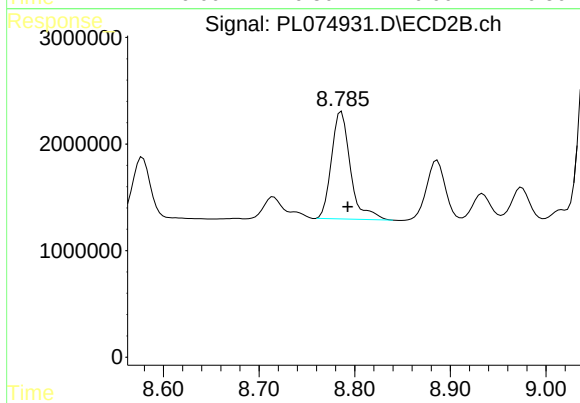
#18 Endrin aldehyde

R.T.: 8.578 min
Delta R.T.: 0.016 min
Response: -3400736
Conc: N.D.



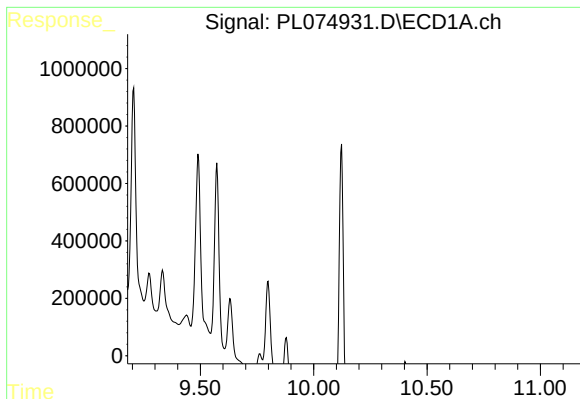
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

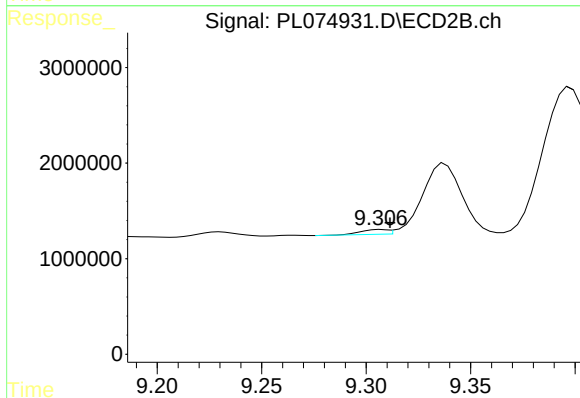
R.T.: 8.786 min
Delta R.T.: -0.006 min
Response: 13850156
Conc: 12.72 ng/ml



#21 Endrin ketone

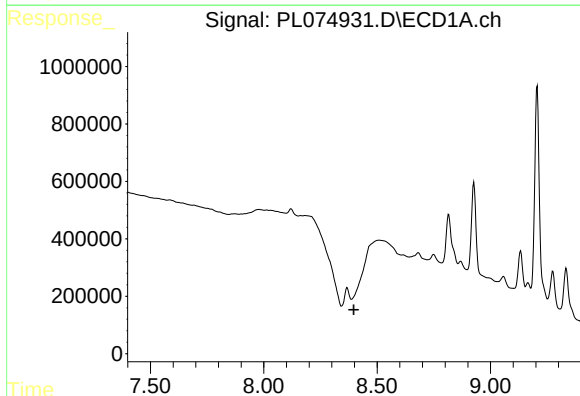
R.T.: 0.000 min
Exp R.T.: 10.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



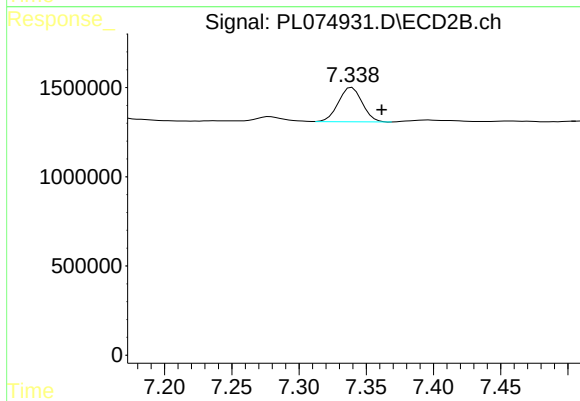
#21 Endrin ketone

R.T.: 9.307 min
Delta R.T.: -0.004 min
Response: 444573
Conc: 0.40 ng/ml



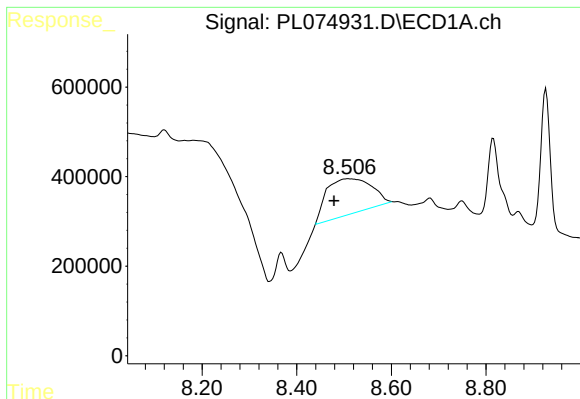
#25 Chlordane-3

R.T.: 8.368 min
Delta R.T.: -0.030 min
Response: -160897
Conc: N.D.



#25 Chlordane-3

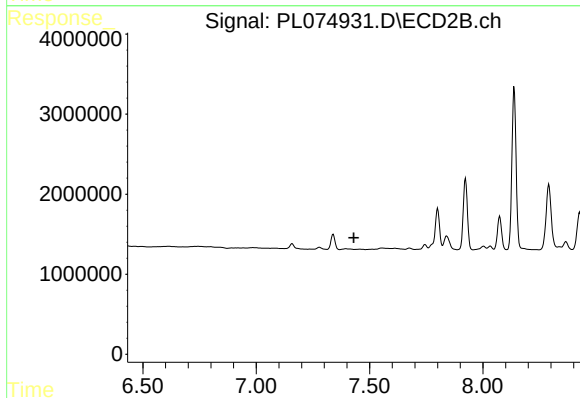
R.T.: 7.339 min
Delta R.T.: -0.022 min
Response: 2369906
Conc: 18.26 ng/ml



#26 Chlordane-4

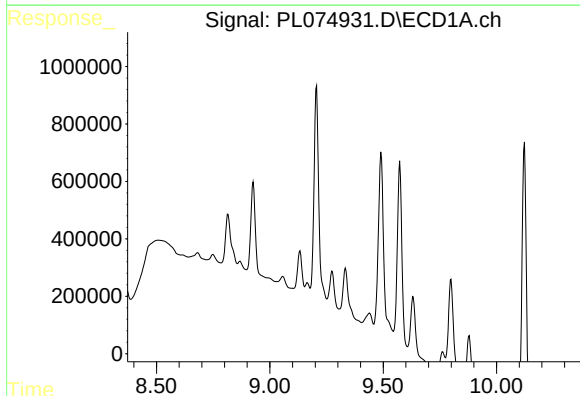
R.T.: 8.509 min
Delta R.T.: 0.030 min
Response: 5316561
Conc: 55.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



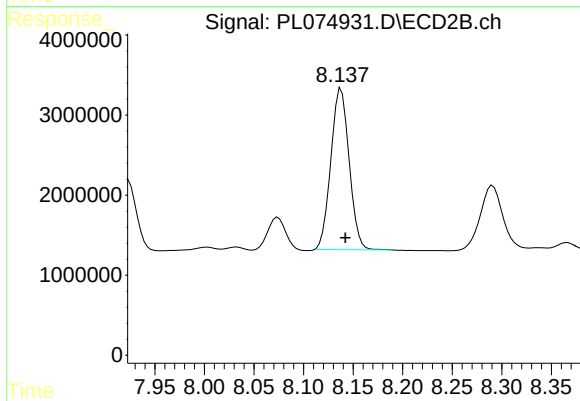
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



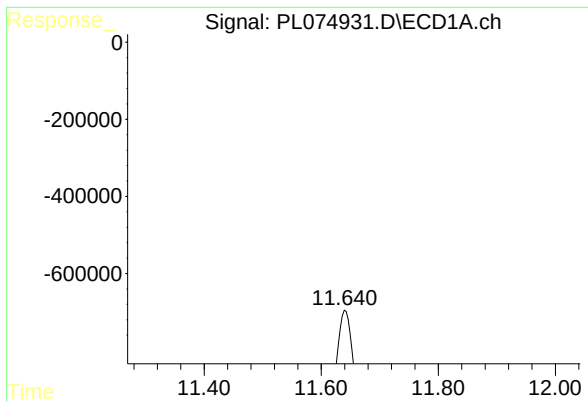
#27 Chlordane-5

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



#27 Chlordane-5

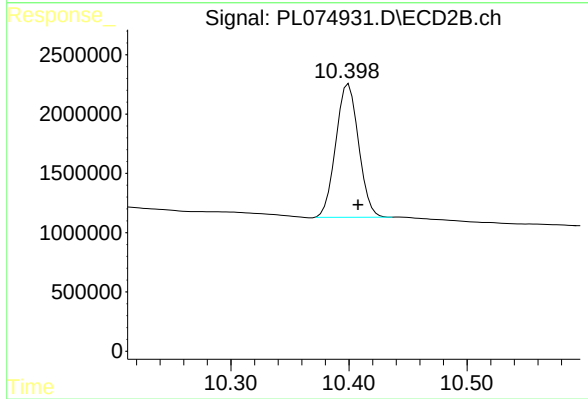
R.T.: 8.138 min
Delta R.T.: -0.004 min
Response: 25840172
Conc: 698.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.642 min
Delta R.T.: -0.009 min
Response: 5858806
Conc: 13.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: -0.008 min
Response: 15066800
Conc: 14.68 ng/ml