

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052022\
 Data File : PL074900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2022 00:01
 Operator : AR\AJ
 Sample : N2871-16 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 01:02:10 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...	5.645	4.650	601005	1605713	1.184	1.170
28)	SA Decachlor...	11.640	10.400	810250	2285573	1.814	2.227
Target Compounds							
6)	B beta-BHC	0.000	6.124f	0	1253623	N.D.	1.579 #
9)	A Endosulfan I	8.508f	0.000	4998729	0	8.671	N.D. #
11)	B alpha-Chl...	8.508f	0.000	4998729	0	8.188	N.D. #
12)	B 4,4'-DDE	8.660	7.638	972746	2769045	2.101	2.353
13)	MA Dieldrin	8.814	7.801f	636854	775312	1.212	0.609 #
14)	MA Endrin	0.000	8.075	0	906000	N.D.	0.858 #
15)	B Endosulfa...	9.331f	0.000	99645	0	0.227	N.D. #
16)	A 4,4'-DDD	9.204	0.000	1947743	0	4.308	N.D. #
17)	MA 4,4'-DDT	0.000	8.475f	0	3998818	N.D.	3.997 #
19)	B Endosulfa...	0.000	8.787	0	3706503	N.D.	3.405 #
21)	B Endrin ke...	0.000	9.308	0	114356	N.D.	0.103 #
23)	Chlordane-1	0.000	6.006f	0	409613	N.D.	9.038 #
26)	Chlordane-4	8.508f	0.000	4998729	0	51.886	N.D. #
27)	Chlordane-5	0.000	8.138	0	5192545	N.D.	140.439 #

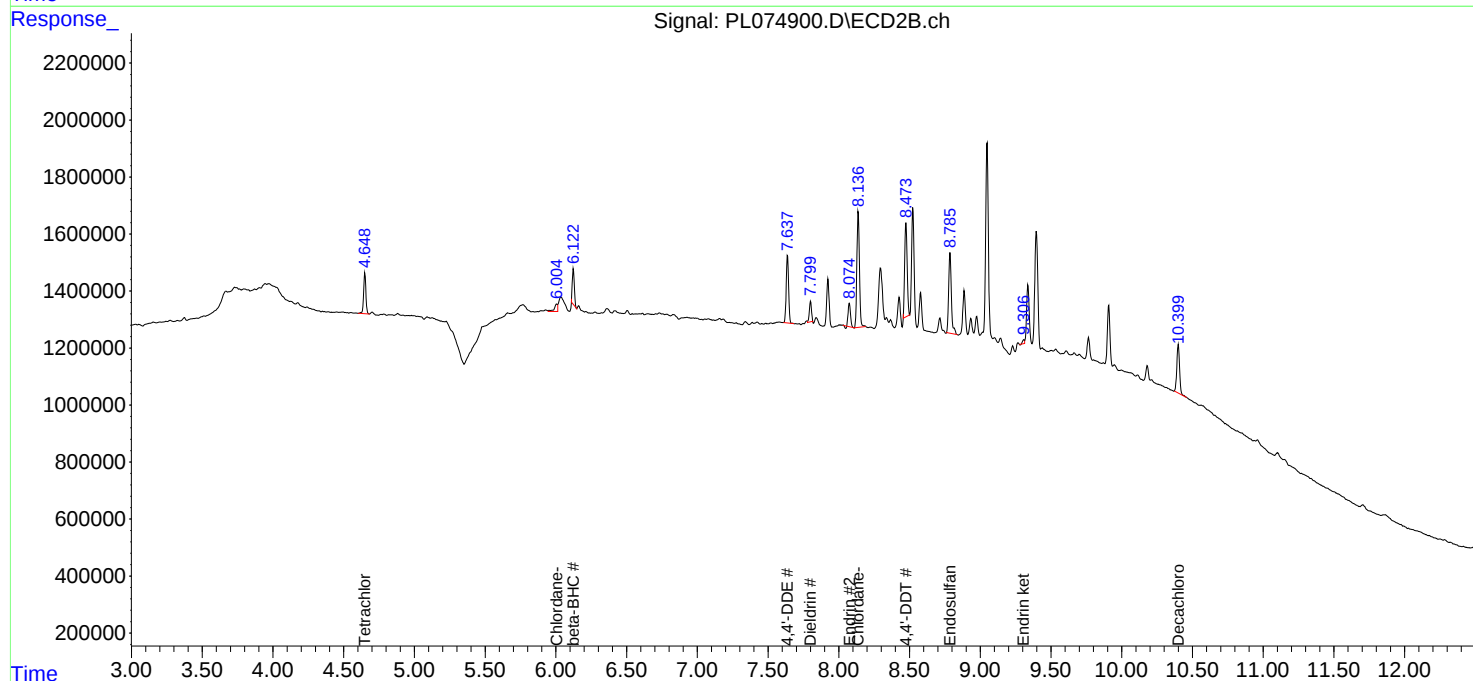
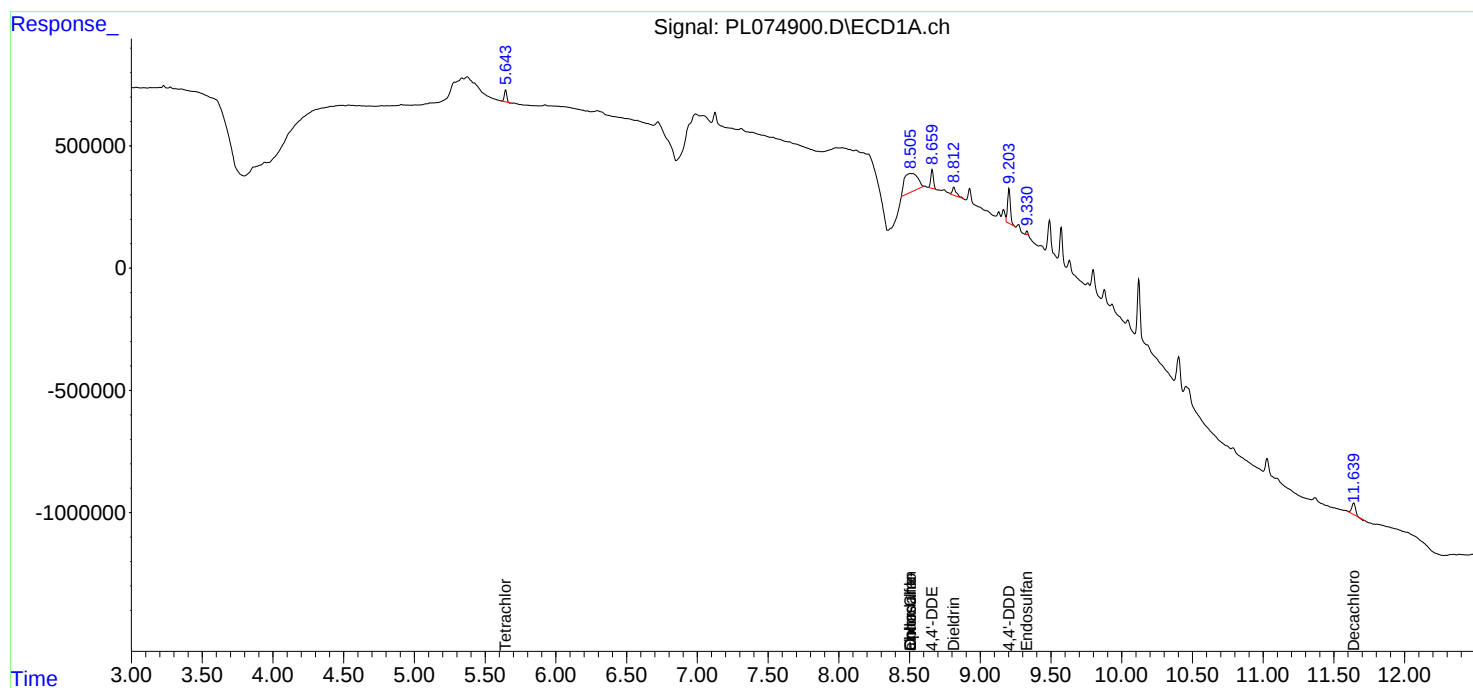
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

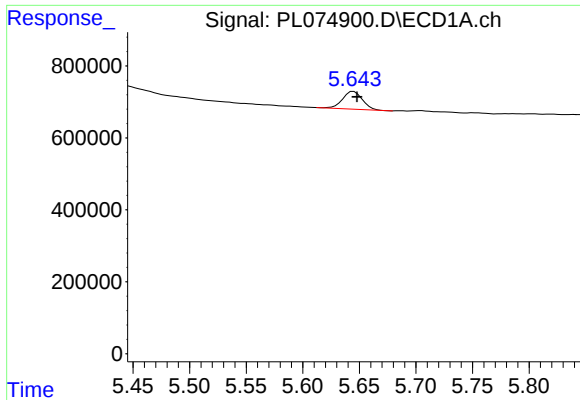
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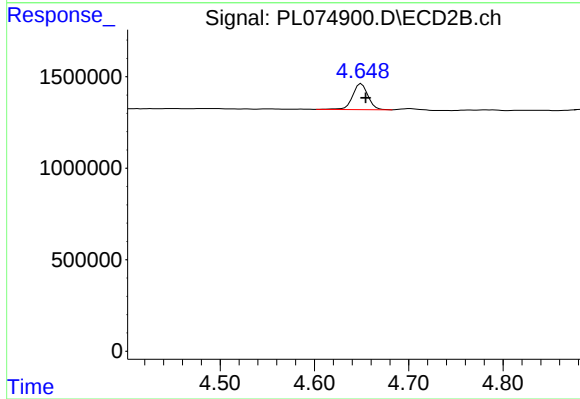




#1 Tetrachloro-m-xylene

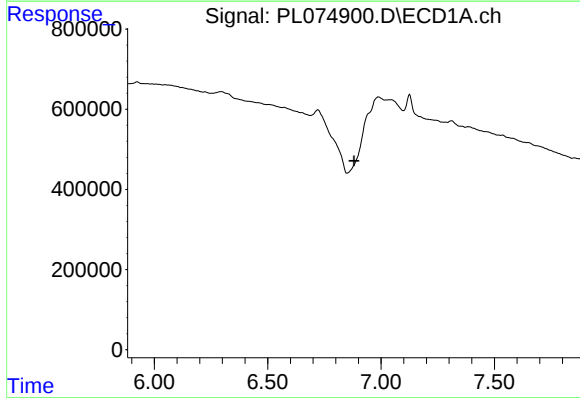
R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 601005
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



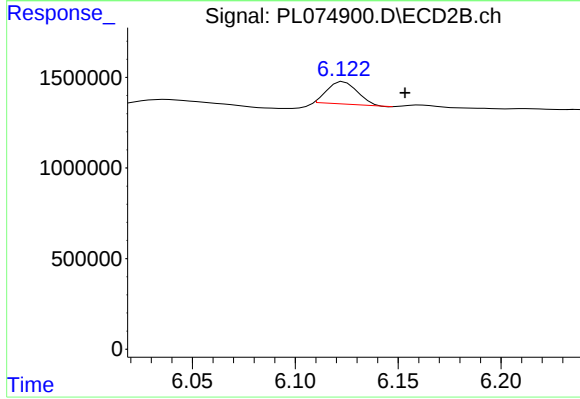
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: -0.005 min
Response: 1605713
Conc: 1.17 ng/ml



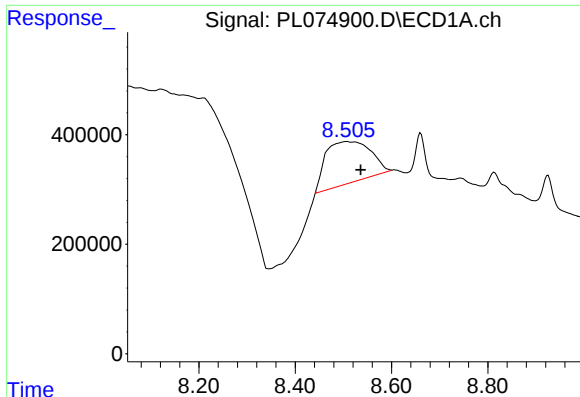
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#6 beta-BHC

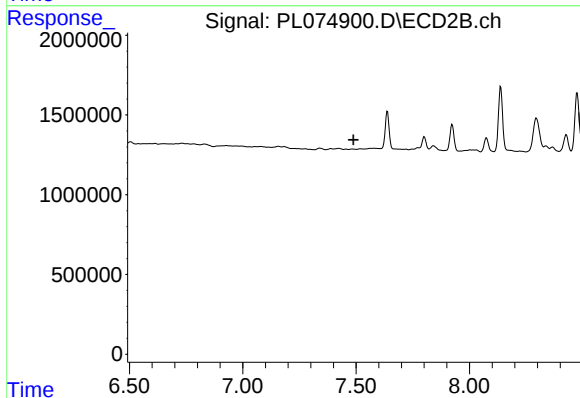
R.T.: 6.124 min
Delta R.T.: -0.030 min
Response: 1253623
Conc: 1.58 ng/ml



#9 Endosulfan I

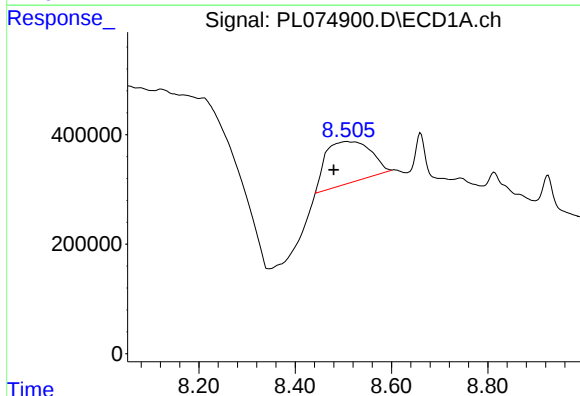
R.T.: 8.508 min
Delta R.T.: -0.028 min
Response: 4998729
Conc: 8.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



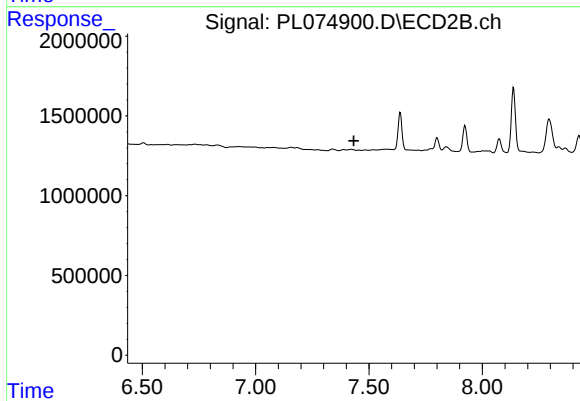
#9 Endosulfan I

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



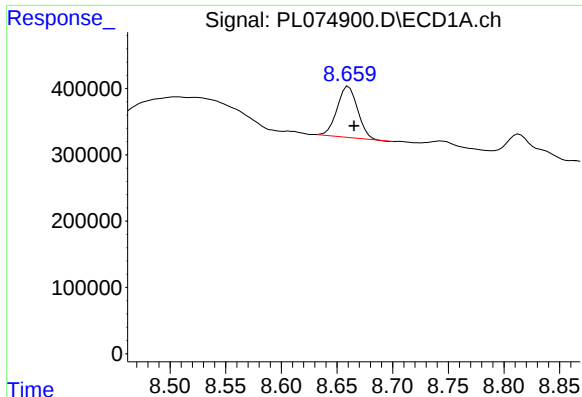
#11 alpha-Chlordane

R.T.: 8.508 min
Delta R.T.: 0.028 min
Response: 4998729
Conc: 8.19 ng/ml



#11 alpha-Chlordane

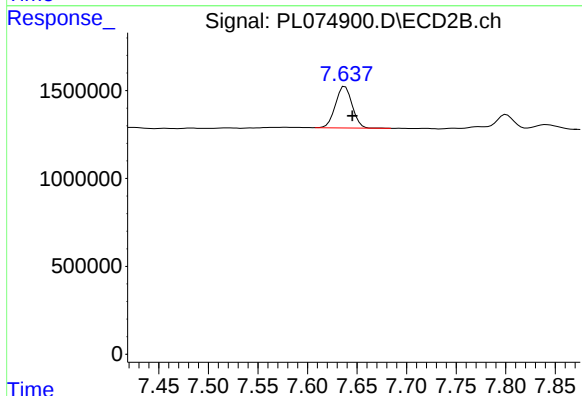
R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

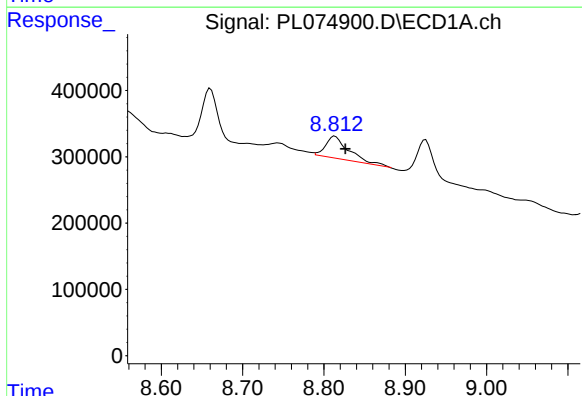
R.T.: 8.660 min
Delta R.T.: -0.005 min
Response: 972746
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



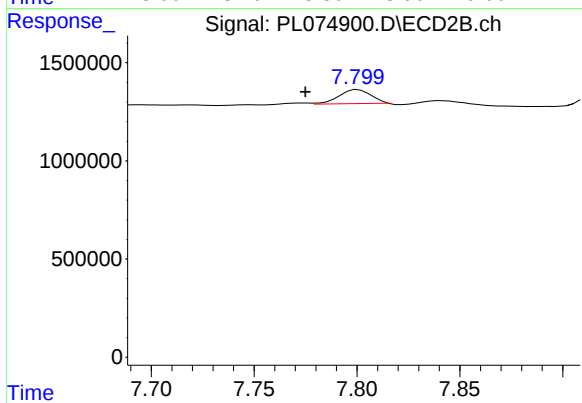
#12 4,4'-DDE

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 2769045
Conc: 2.35 ng/ml



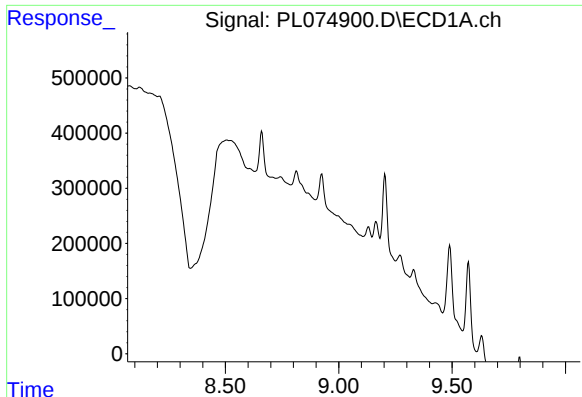
#13 Dieldrin

R.T.: 8.814 min
Delta R.T.: -0.013 min
Response: 636854
Conc: 1.21 ng/ml



#13 Dieldrin

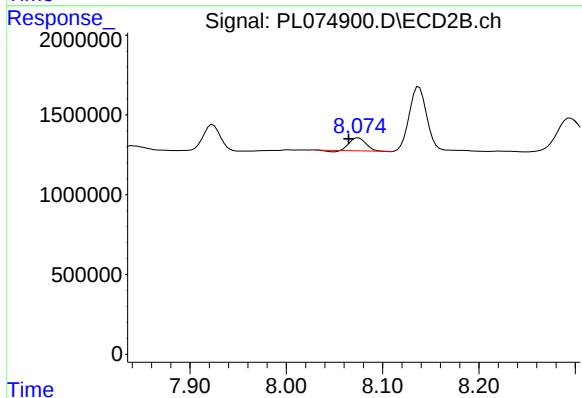
R.T.: 7.801 min
Delta R.T.: 0.026 min
Response: 775312
Conc: 0.61 ng/ml



#14 Endrin

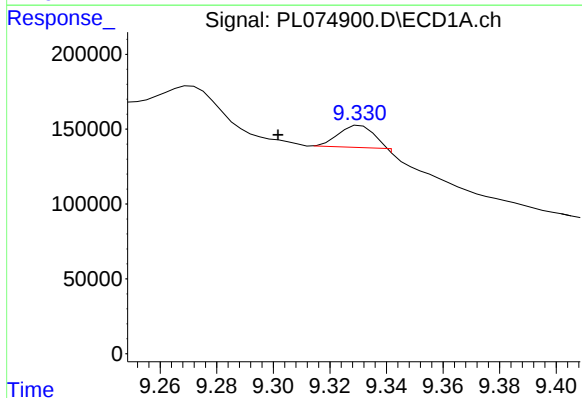
R.T.: 0.000 min
Exp R.T.: 9.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



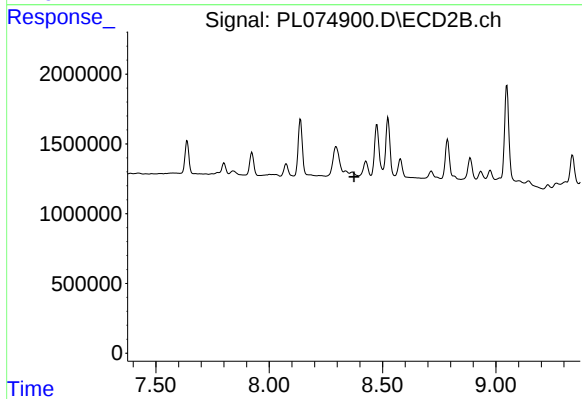
#14 Endrin

R.T.: 8.075 min
Delta R.T.: 0.010 min
Response: 906000
Conc: 0.86 ng/ml



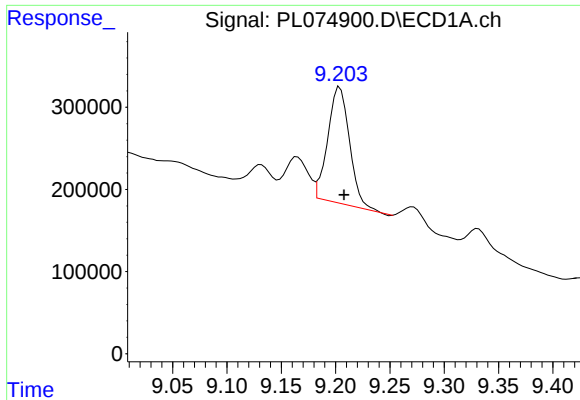
#15 Endosulfan II

R.T.: 9.331 min
Delta R.T.: 0.029 min
Response: 99645
Conc: 0.23 ng/ml



#15 Endosulfan II

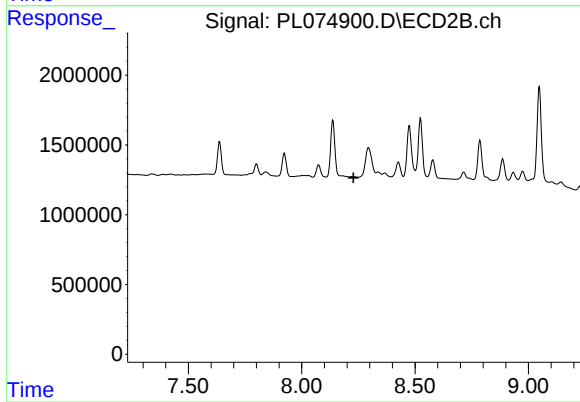
R.T.: 0.000 min
Exp R.T.: 8.374 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

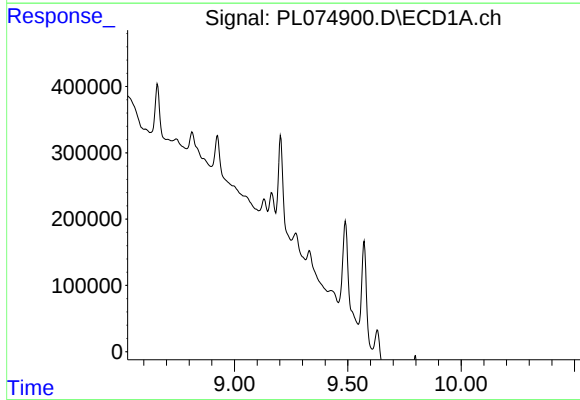
R.T.: 9.204 min
Delta R.T.: -0.004 min
Response: 1947743
Conc: 4.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



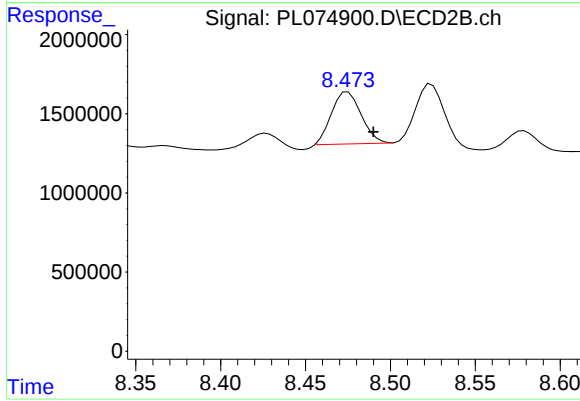
#16 4,4'-DDD

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



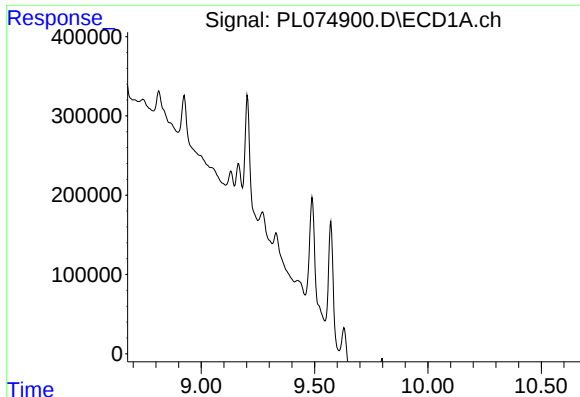
#17 4,4'-DDT

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



#17 4,4'-DDT

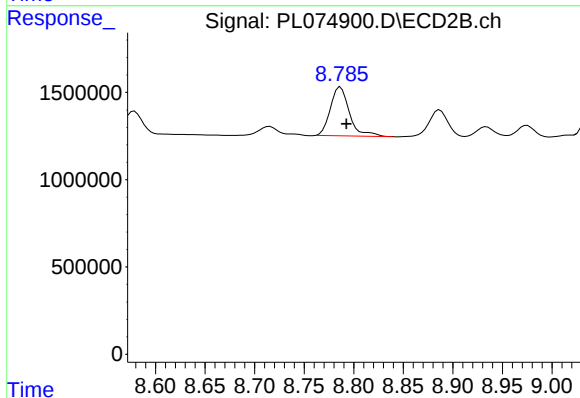
R.T.: 8.475 min
Delta R.T.: -0.015 min
Response: 3998818
Conc: 4.00 ng/ml



#19 Endosulfan Sulfate

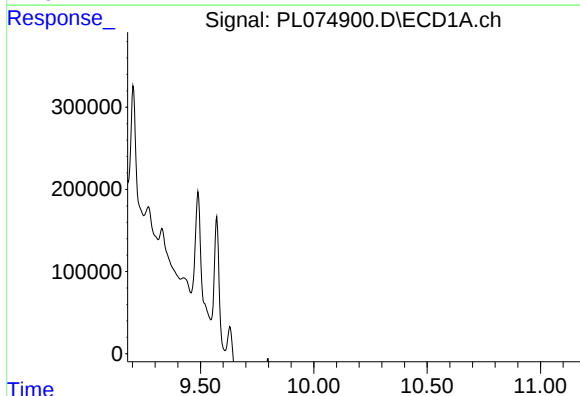
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



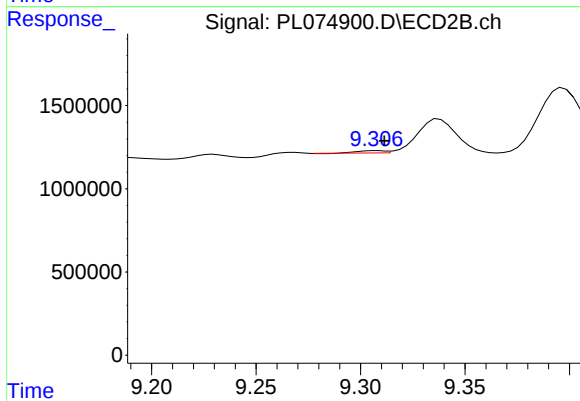
#19 Endosulfan Sulfate

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 3706503
Conc: 3.41 ng/ml



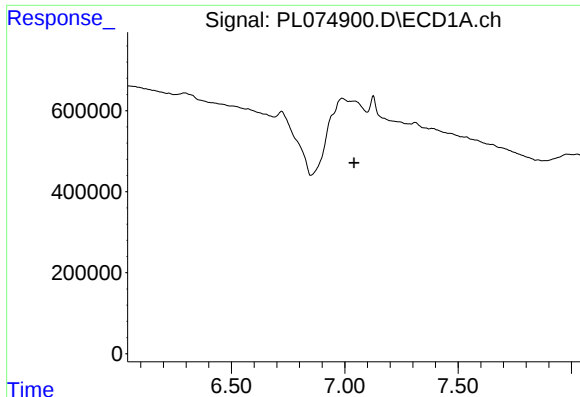
#21 Endrin ketone

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



#21 Endrin ketone

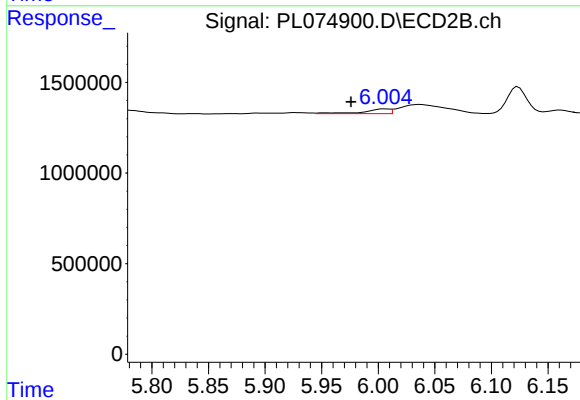
R.T.: 9.308 min
Delta R.T.: -0.004 min
Response: 114356
Conc: 0.10 ng/ml



#23 Chlordane-1

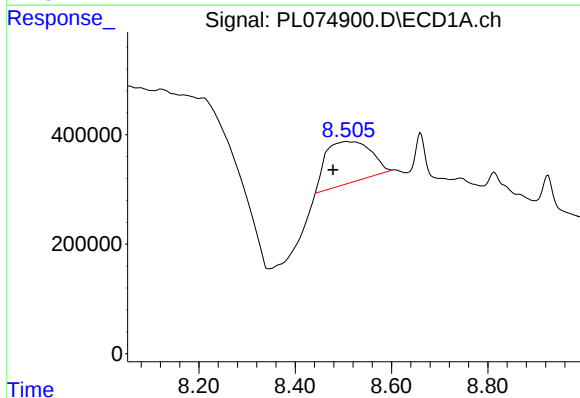
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



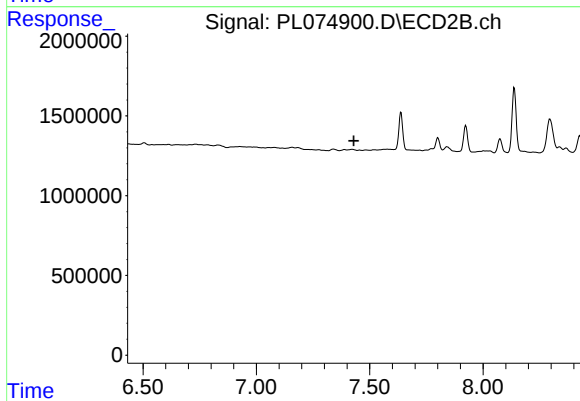
#23 Chlordane-1

R.T.: 6.006 min
Delta R.T.: 0.030 min
Response: 409613
Conc: 9.04 ng/ml



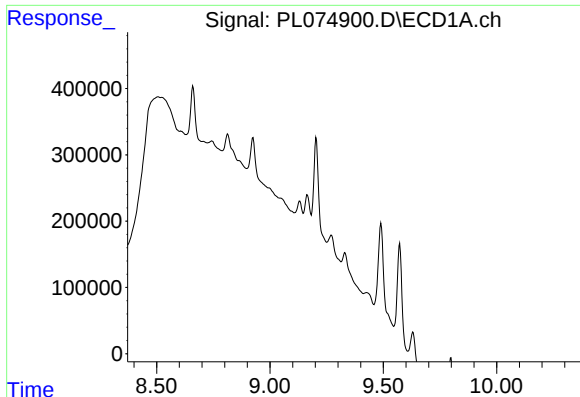
#26 Chlordane-4

R.T.: 8.508 min
Delta R.T.: 0.029 min
Response: 4998729
Conc: 51.89 ng/ml



#26 Chlordane-4

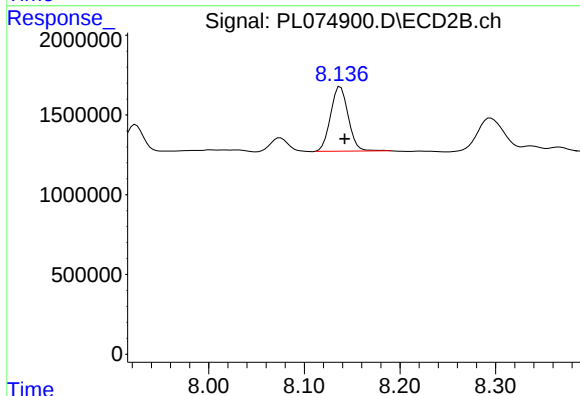
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.



#27 Chlordane-5

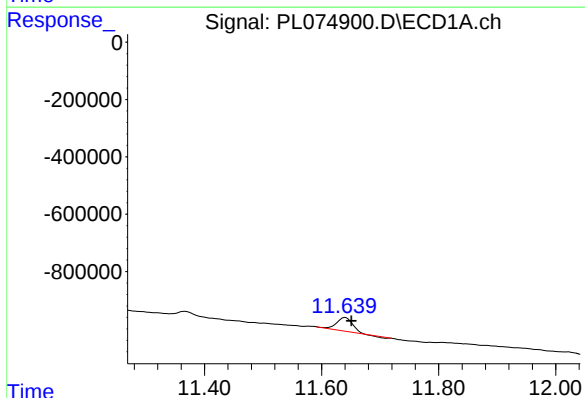
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



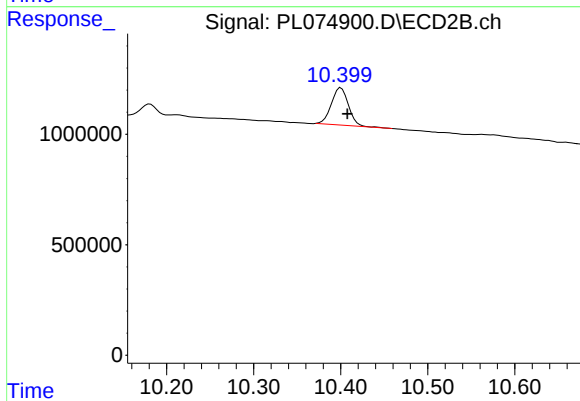
#27 Chlordane-5

R.T.: 8.138 min
Delta R.T.: -0.004 min
Response: 5192545
Conc: 140.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: -0.011 min
Response: 810250
Conc: 1.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: -0.008 min
Response: 2285573
Conc: 2.23 ng/ml