

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052022\
 Data File : PL074891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2022 18:46
 Operator : AR\AJ
 Sample : N2960-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 00:59:40 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	5493694	13972131	10.820	10.180
28)	SA Decachlor...	11.642	10.400	6171952	13035624	13.820	12.700
Target Compounds							
4)	MA Heptachlor	7.312f	6.213f	291739	214812	0.452	0.142 #
5)	MB Aldrin	0.000	6.499	0	578210	N.D.	0.385 #
9)	A Endosulfan I	0.000	7.477	0	387883	N.D.	0.310 #
10)	B gamma-Chl...	0.000	7.341f	0	1455030	N.D.	1.050 #
11)	B alpha-Chl...	8.485	7.446	5351635	554359	8.766	0.410 #
12)	B 4,4'-DDE	0.000	7.637	0	400498	N.D.	0.340 #
17)	MA 4,4'-DDT	0.000	8.475f	0	408555	N.D.	0.408 #
21)	B Endrin ke...	0.000	9.339f	0	335333	N.D.	0.301 #
23)	Chlordane-1	7.044	5.974	535671	306569	27.207	6.764 #
25)	Chlordane-3	0.000	7.341f	0	1455030	N.D.	11.211 #
26)	Chlordane-4	8.485	7.416	5351635	587454	55.549	4.285 #
27)	Chlordane-5	0.000	8.138	0	632992	N.D.	17.120 #

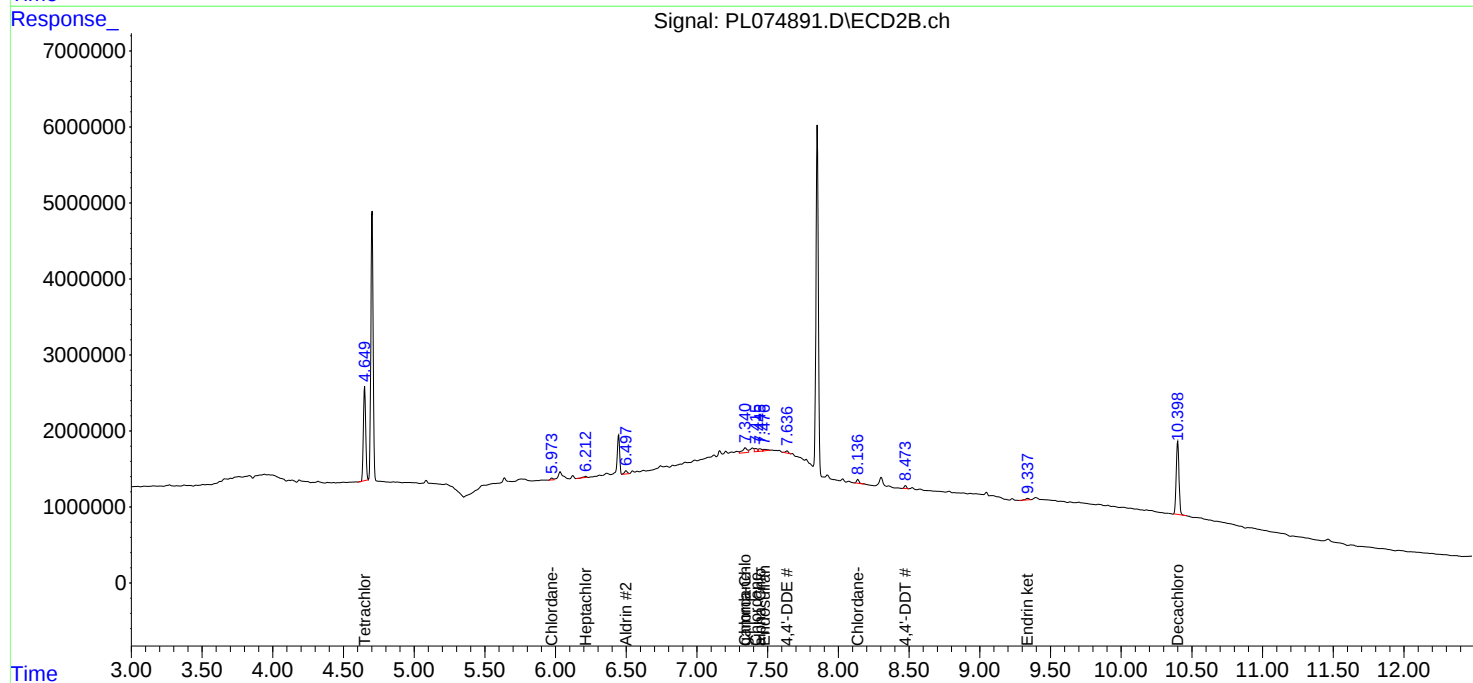
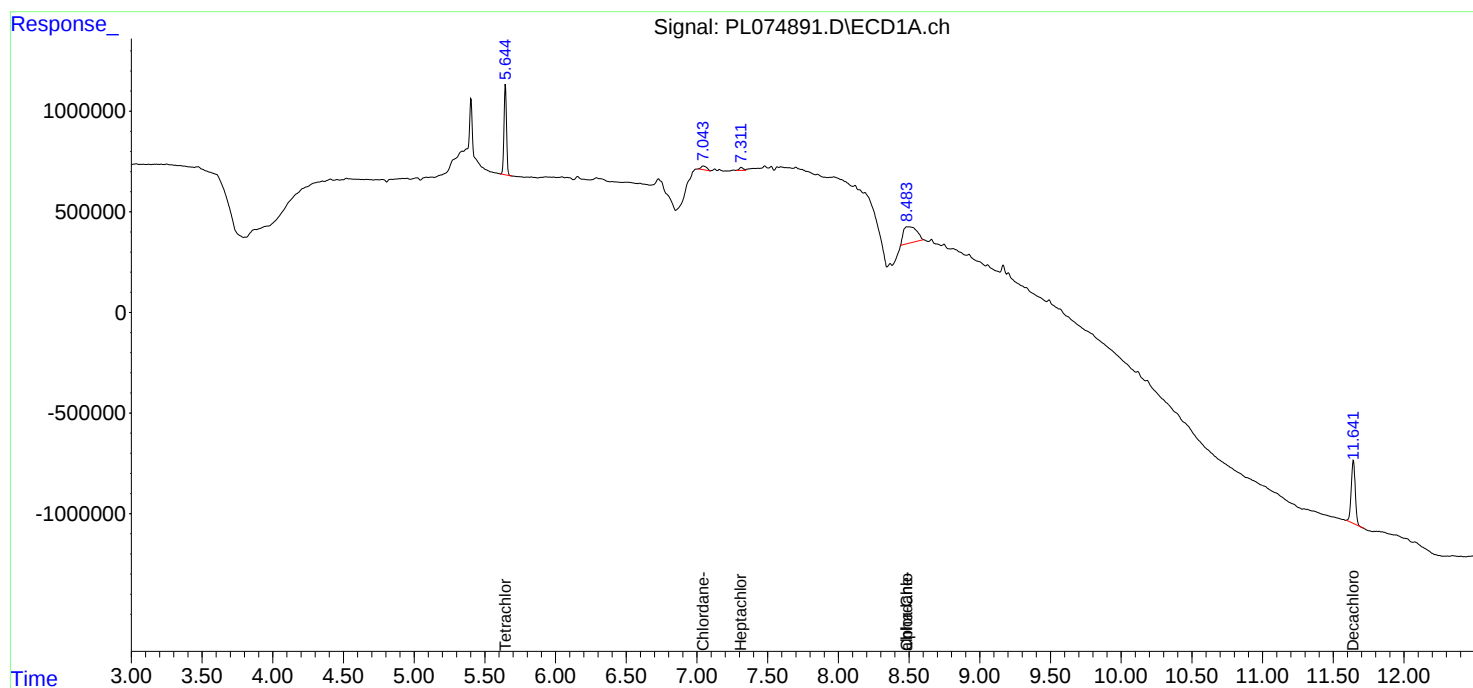
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

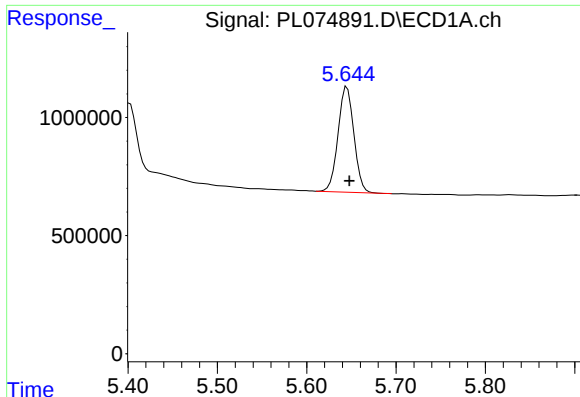
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052022\
Data File : PL074891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2022 18:46
Operator : AR\AJ
Sample : N2960-03
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ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 00:59:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 2022
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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

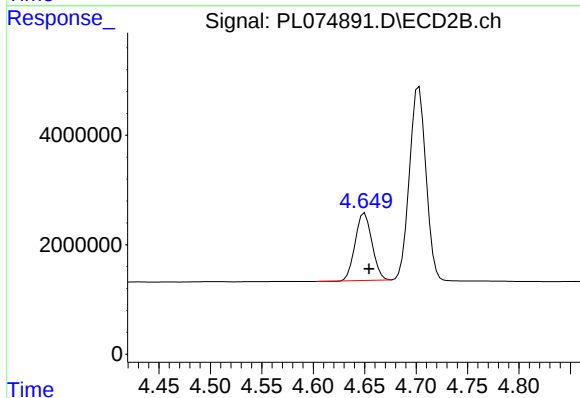




#1 Tetrachloro-m-xylene

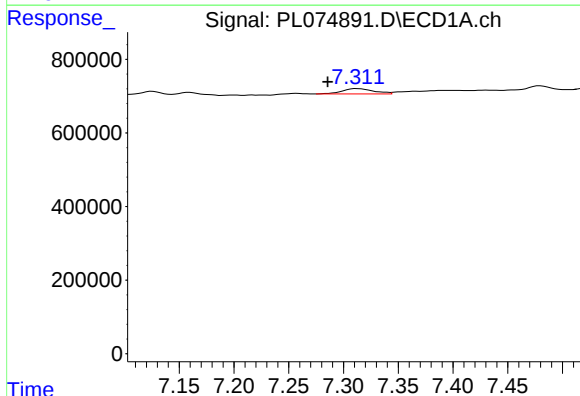
R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 5493694
Conc: 10.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



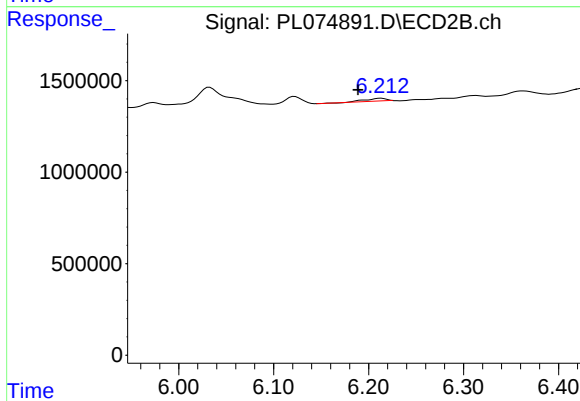
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 13972131
Conc: 10.18 ng/ml



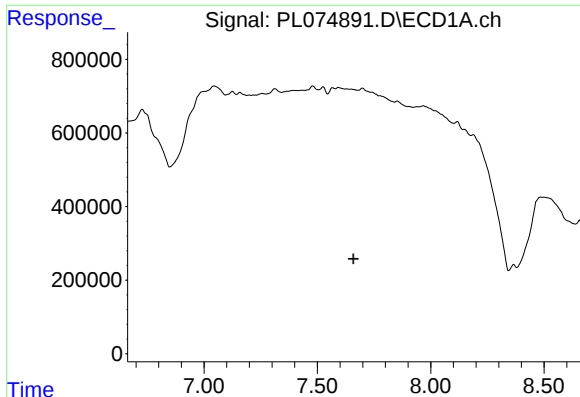
#4 Heptachlor

R.T.: 7.312 min
Delta R.T.: 0.027 min
Response: 291739
Conc: 0.45 ng/ml



#4 Heptachlor

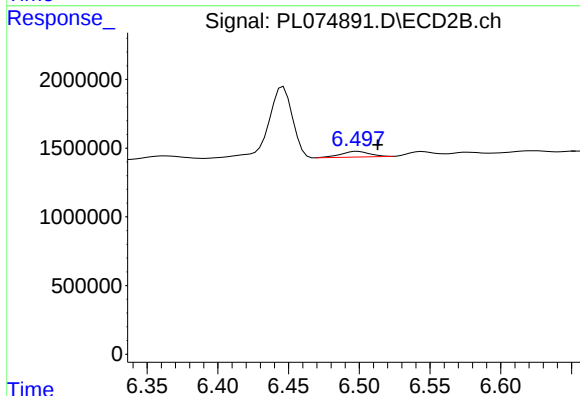
R.T.: 6.213 min
Delta R.T.: 0.024 min
Response: 214812
Conc: 0.14 ng/ml



#5 Aldrin

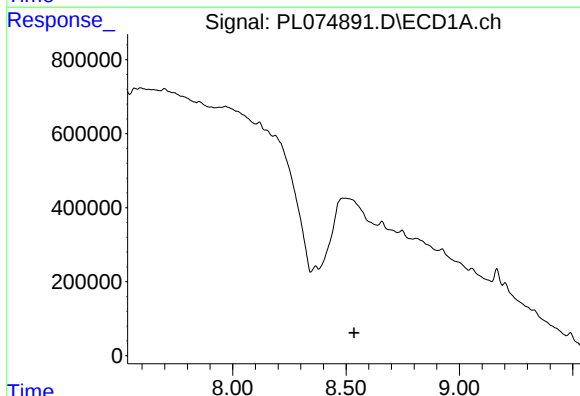
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



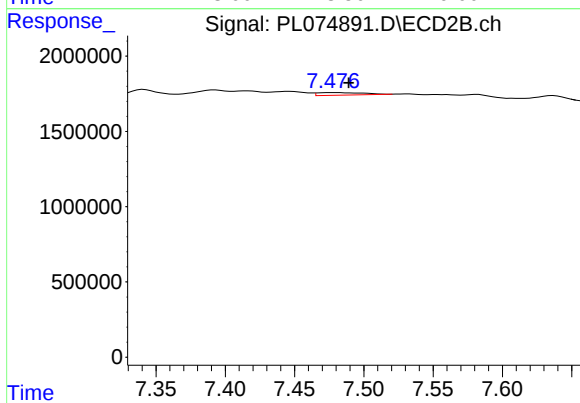
#5 Aldrin

R.T.: 6.499 min
Delta R.T.: -0.014 min
Response: 578210
Conc: 0.39 ng/ml



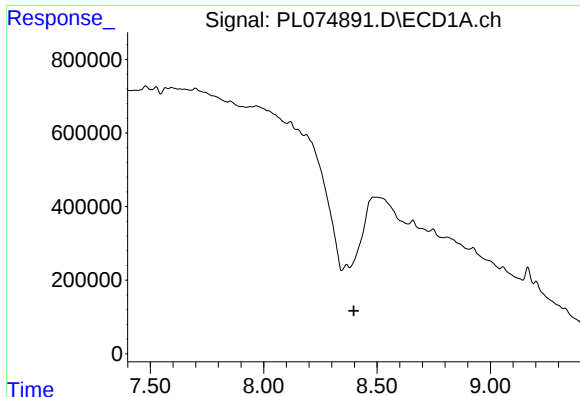
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 8.536 min
Response: 0
Conc: N.D.



#9 Endosulfan I

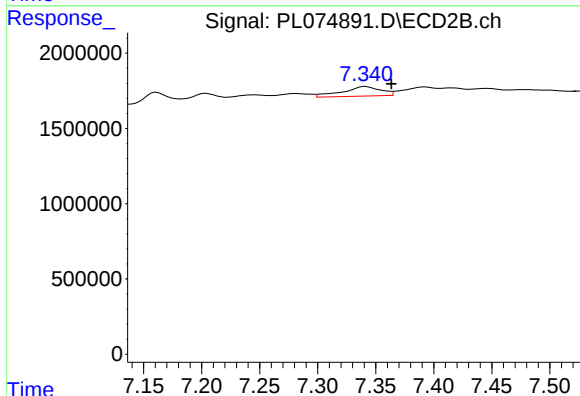
R.T.: 7.477 min
Delta R.T.: -0.012 min
Response: 387883
Conc: 0.31 ng/ml



#10 gamma-Chlordane

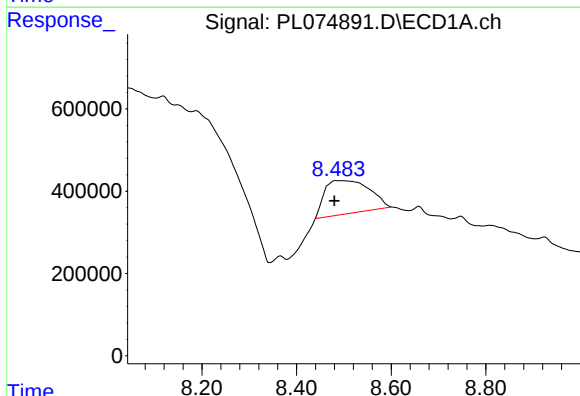
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



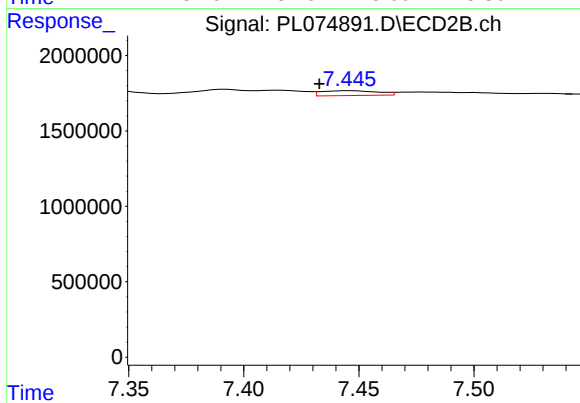
#10 gamma-Chlordane

R.T.: 7.341 min
Delta R.T.: -0.022 min
Response: 1455030
Conc: 1.05 ng/ml



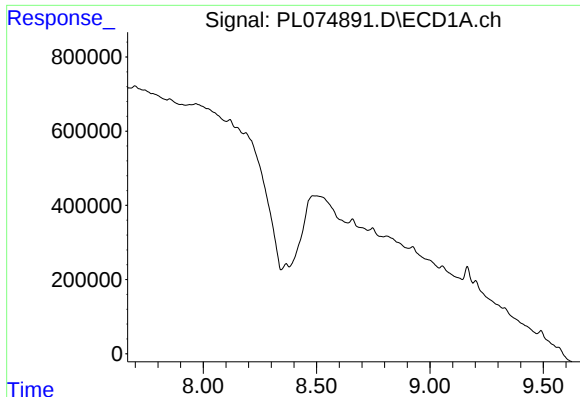
#11 alpha-Chlordane

R.T.: 8.485 min
Delta R.T.: 0.005 min
Response: 5351635
Conc: 8.77 ng/ml



#11 alpha-Chlordane

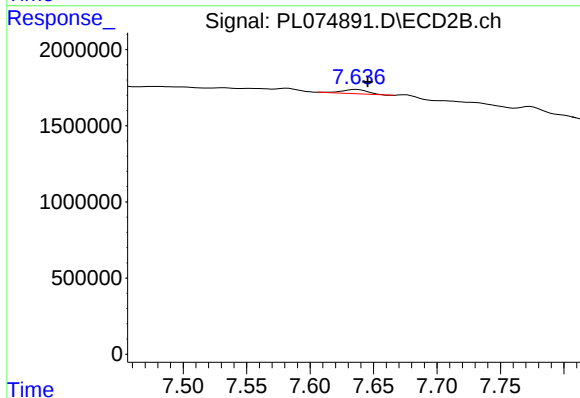
R.T.: 7.446 min
Delta R.T.: 0.013 min
Response: 554359
Conc: 0.41 ng/ml



#12 4,4'-DDE

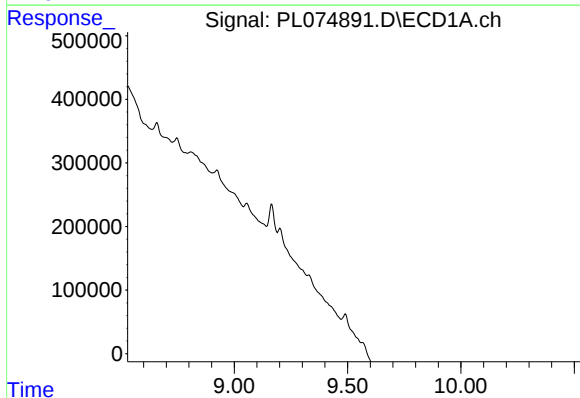
R.T.: 0.000 min
Exp R.T.: 8.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



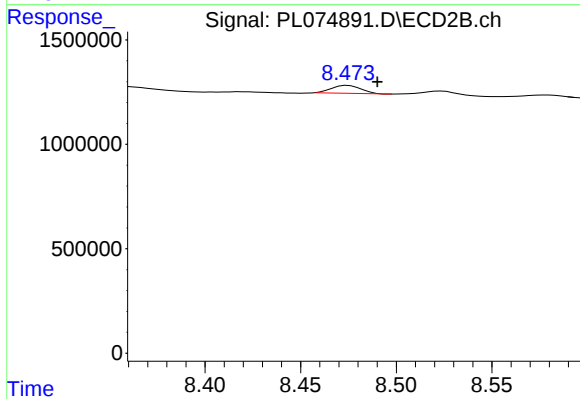
#12 4,4'-DDE

R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 400498
Conc: 0.34 ng/ml



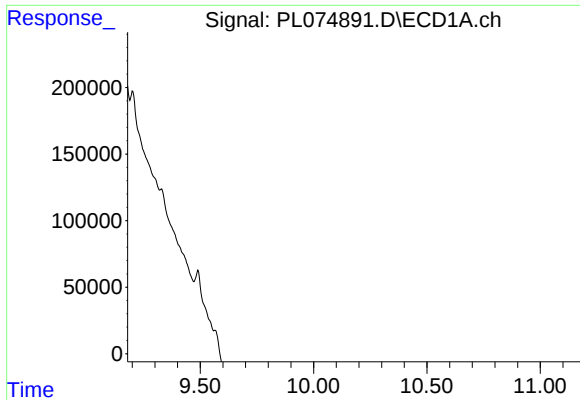
#17 4,4'-DDT

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



#17 4,4'-DDT

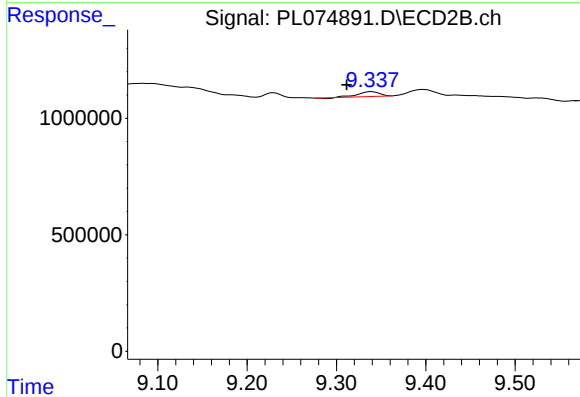
R.T.: 8.475 min
Delta R.T.: -0.015 min
Response: 408555
Conc: 0.41 ng/ml



#21 Endrin ketone

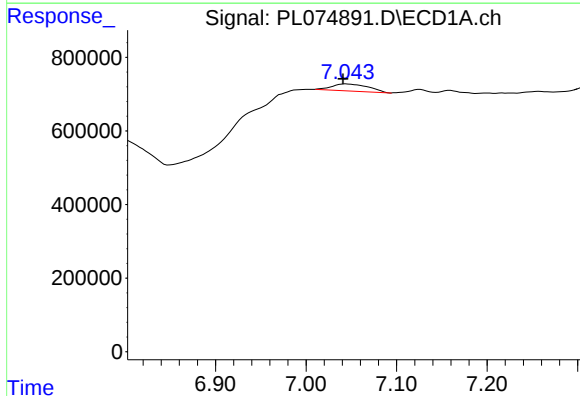
R.T.: 0.000 min
Exp R.T.: 10.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



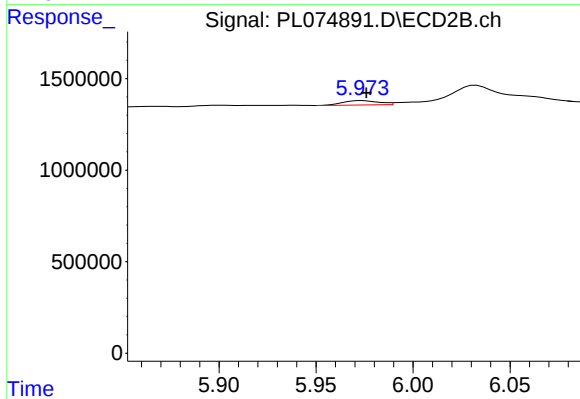
#21 Endrin ketone

R.T.: 9.339 min
Delta R.T.: 0.027 min
Response: 335333
Conc: 0.30 ng/ml



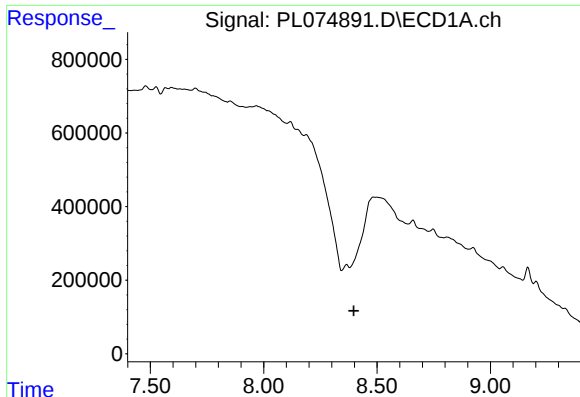
#23 Chlordane-1

R.T.: 7.044 min
Delta R.T.: 0.003 min
Response: 535671
Conc: 27.21 ng/ml



#23 Chlordane-1

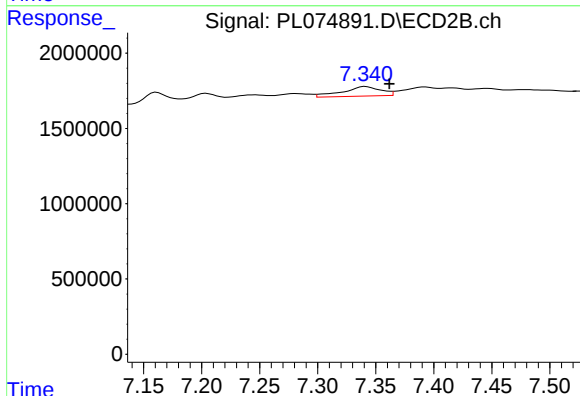
R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 306569
Conc: 6.76 ng/ml



#25 Chlordane-3

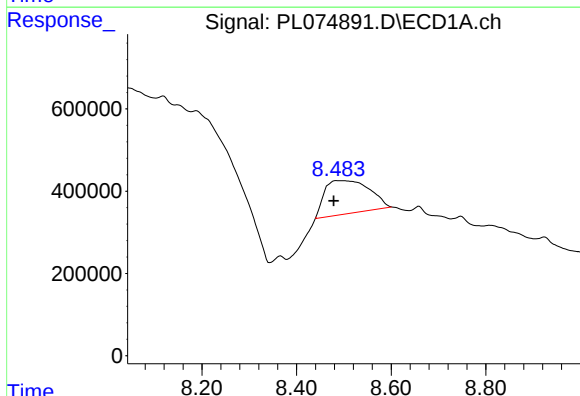
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



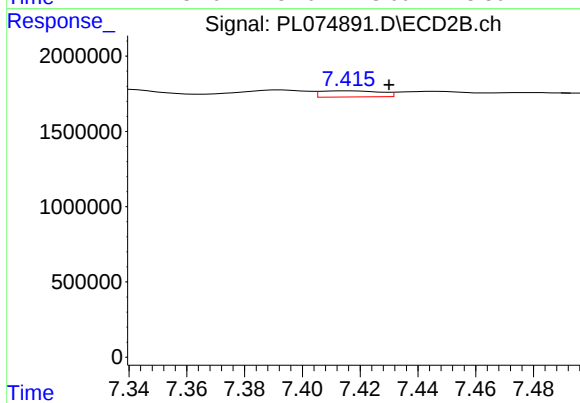
#25 Chlordane-3

R.T.: 7.341 min
Delta R.T.: -0.020 min
Response: 1455030
Conc: 11.21 ng/ml



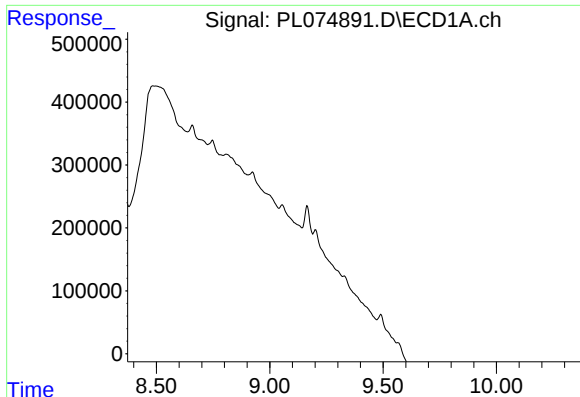
#26 Chlordane-4

R.T.: 8.485 min
Delta R.T.: 0.006 min
Response: 5351635
Conc: 55.55 ng/ml



#26 Chlordane-4

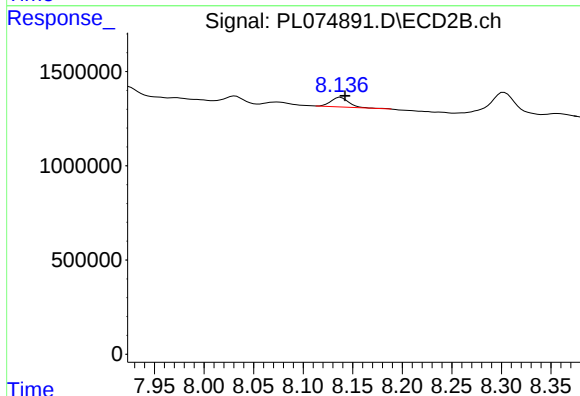
R.T.: 7.416 min
Delta R.T.: -0.014 min
Response: 587454
Conc: 4.29 ng/ml



#27 Chlordane-5

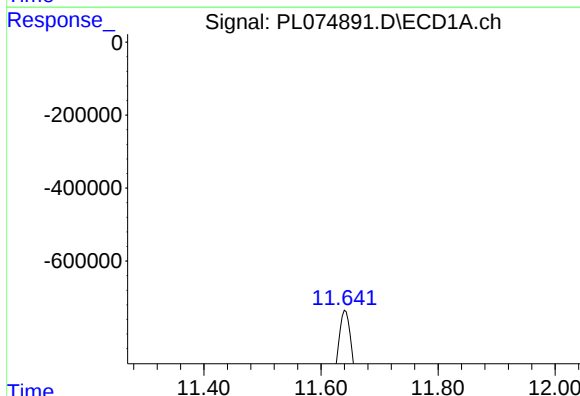
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



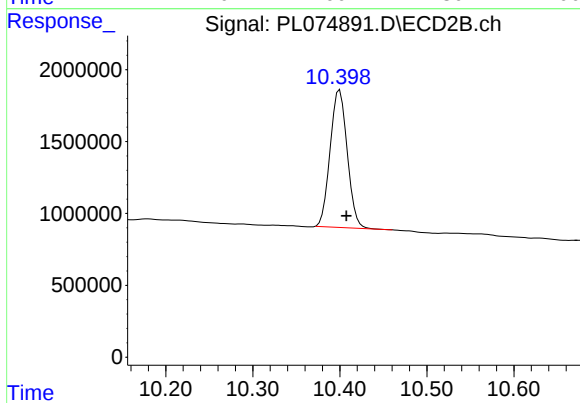
#27 Chlordane-5

R.T.: 8.138 min
Delta R.T.: -0.005 min
Response: 632992
Conc: 17.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.642 min
Delta R.T.: -0.009 min
Response: 6171952
Conc: 13.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: -0.008 min
Response: 13035624
Conc: 12.70 ng/ml