

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
 Data File : PL075496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 02:35
 Operator : AR\AJ
 Sample : N2953-12 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

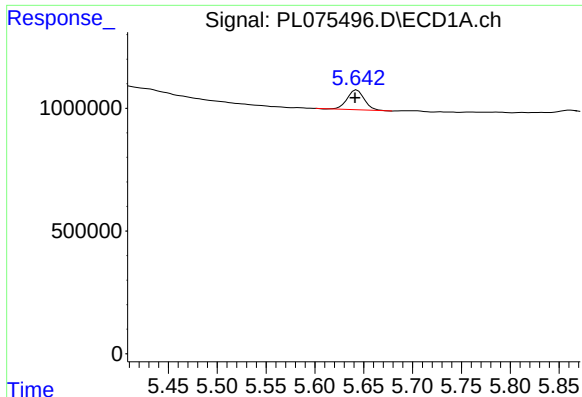
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 05:16:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.643	4.642	979586	2649468	1.667	1.672
28)	SA Decachlor...	11.638	10.387	1199673	2584710	2.237	1.884
Target Compounds							
7)	B delta-BHC	0.000	6.413	0	348535	N.D.	0.162 #
9)	A Endosulfan I	0.000	7.448f	0	291944	N.D.	0.173 #
10)	B gamma-Chl...	0.000	7.330f	0	495070	N.D.	0.269 #
11)	B alpha-Chl...	0.000	7.448f	0	291944	N.D.	0.160 #
12)	B 4,4'-DDE	0.000	7.617	0	336433	N.D.	0.207 #
13)	MA Dieldrin	8.814	7.766	372514	345324	0.588	0.199 #
14)	MA Endrin	0.000	8.064	0	1095440	N.D.	0.704 #
15)	B Endosulfa...	9.310	0.000	497616	0	0.882	N.D. #
16)	A 4,4'-DDD	9.203	0.000	1564525	0	3.163	N.D. #
17)	MA 4,4'-DDT	9.523	8.464	133321	2515458	0.229	1.759 #
19)	B Endosulfa...	0.000	8.775	0	1792293	N.D.	1.197 #
21)	B Endrin ke...	10.186f	0.000	85991	0	0.140	N.D. #
25)	Chlordane-3	0.000	7.330f	0	495070	N.D.	2.805 #
26)	Chlordane-4	0.000	7.448f	0	291944	N.D.	1.545 #
27)	Chlordane-5	0.000	8.128	0	4391660	N.D.	88.008 #

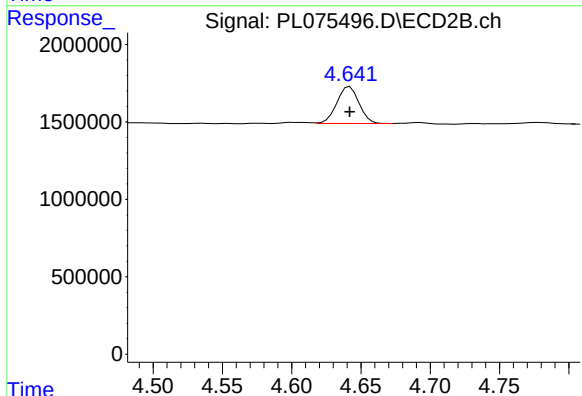
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

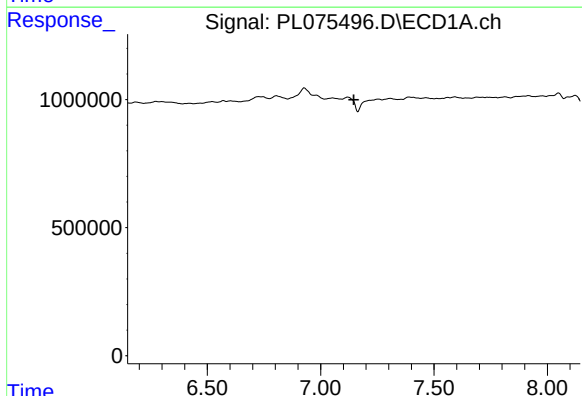
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 979586
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



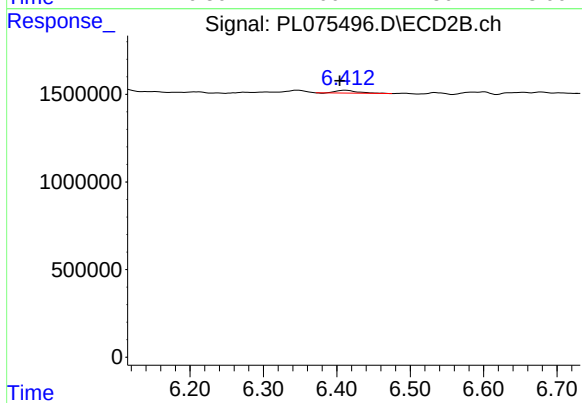
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 2649468
Conc: 1.67 ng/ml



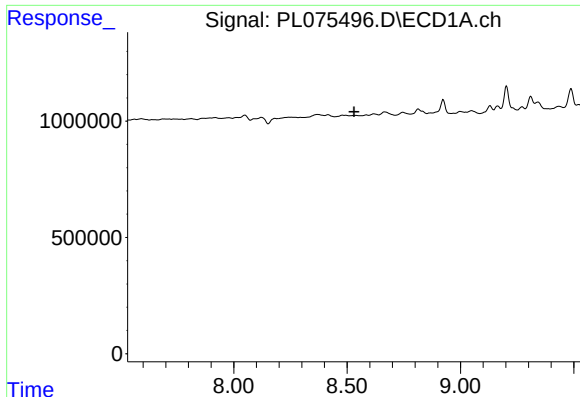
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#7 delta-BHC

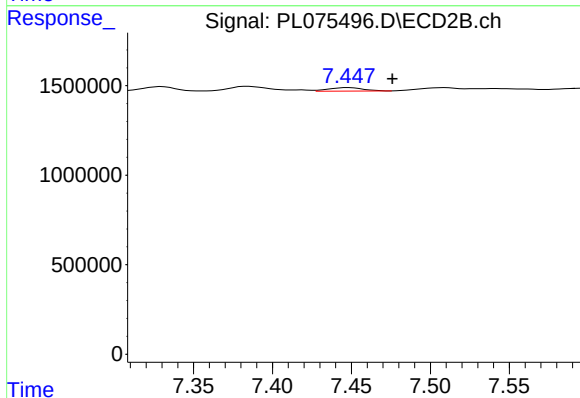
R.T.: 6.413 min
Delta R.T.: 0.009 min
Response: 348535
Conc: 0.16 ng/ml



#9 Endosulfan I

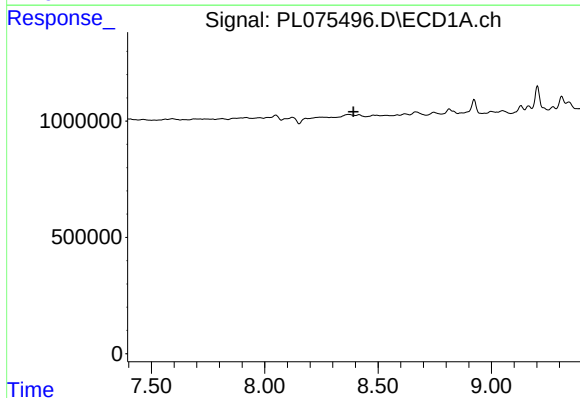
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



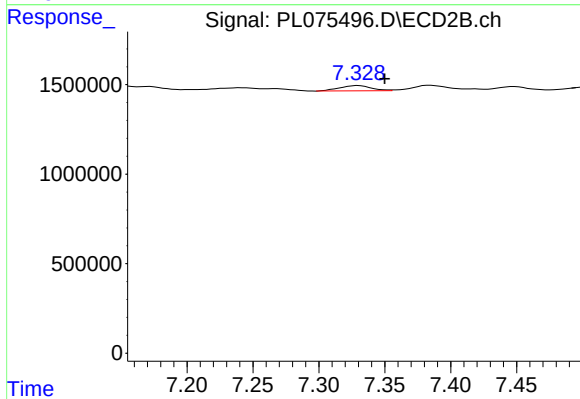
#9 Endosulfan I

R.T.: 7.448 min
Delta R.T.: -0.028 min
Response: 291944
Conc: 0.17 ng/ml



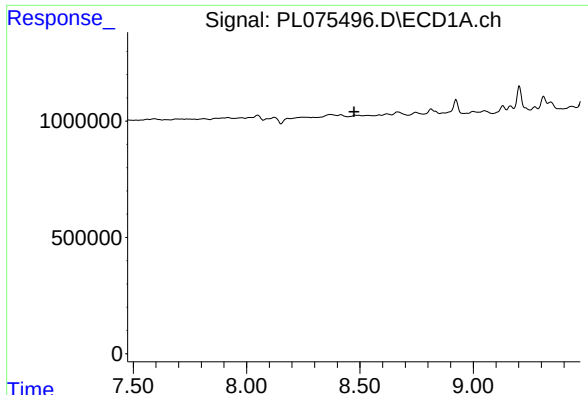
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

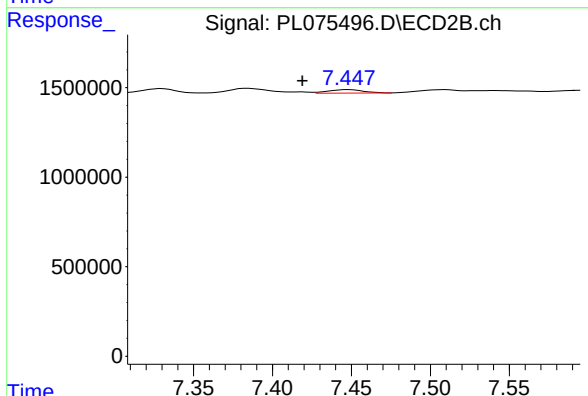
R.T.: 7.330 min
Delta R.T.: -0.020 min
Response: 495070
Conc: 0.27 ng/ml



#11 alpha-Chlordane

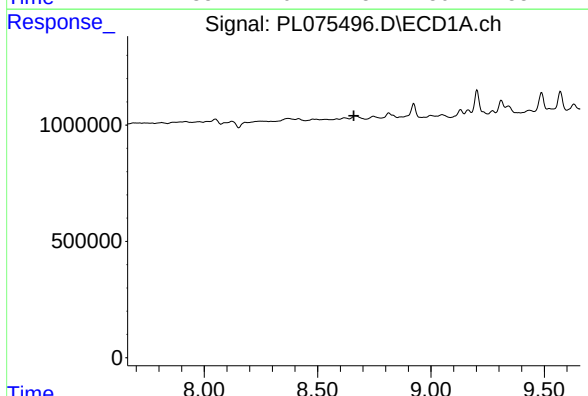
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



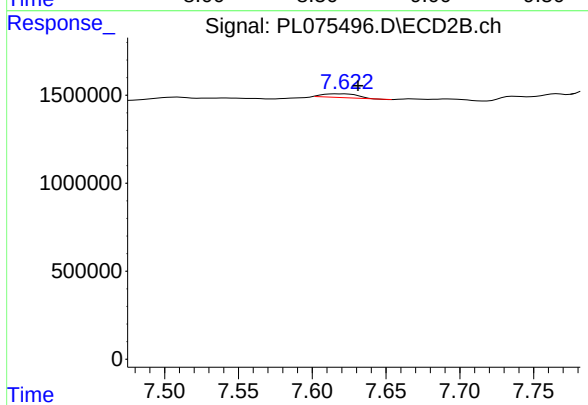
#11 alpha-Chlordane

R.T.: 7.448 min
Delta R.T.: 0.029 min
Response: 291944
Conc: 0.16 ng/ml



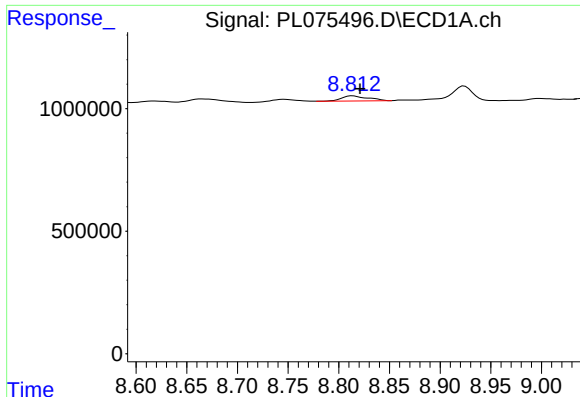
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 8.660 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

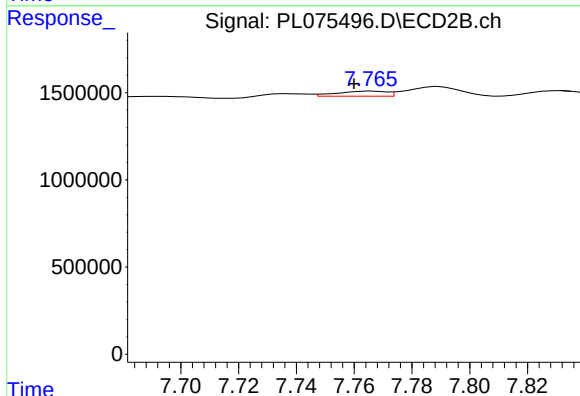
R.T.: 7.617 min
Delta R.T.: -0.014 min
Response: 336433
Conc: 0.21 ng/ml



#13 Dieldrin

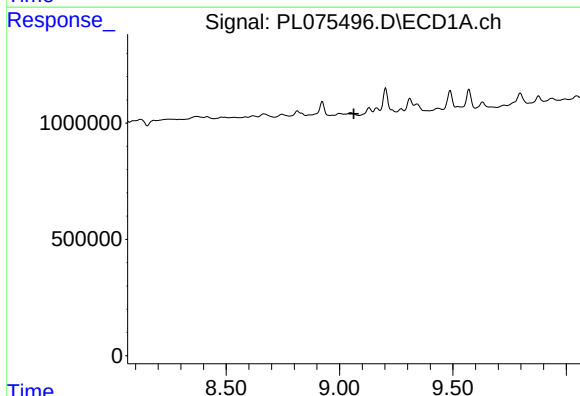
R.T.: 8.814 min
Delta R.T.: -0.007 min
Response: 372514
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



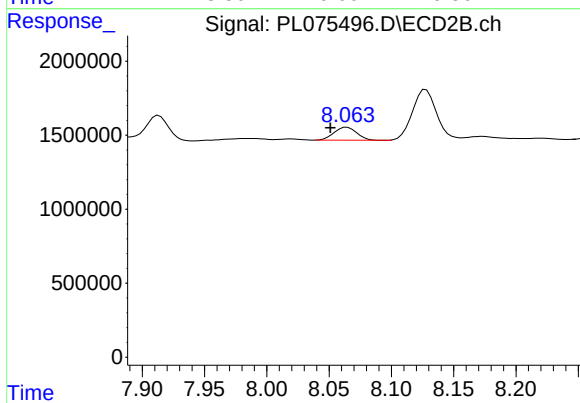
#13 Dieldrin

R.T.: 7.766 min
Delta R.T.: 0.006 min
Response: 345324
Conc: 0.20 ng/ml



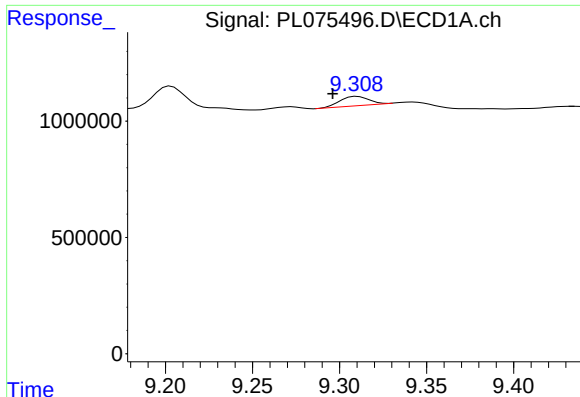
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.



#14 Endrin

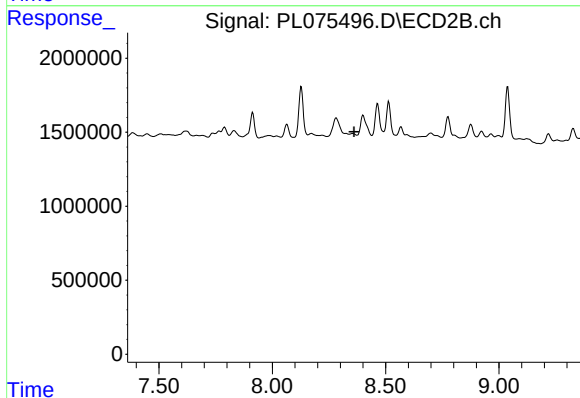
R.T.: 8.064 min
Delta R.T.: 0.013 min
Response: 1095440
Conc: 0.70 ng/ml



#15 Endosulfan II

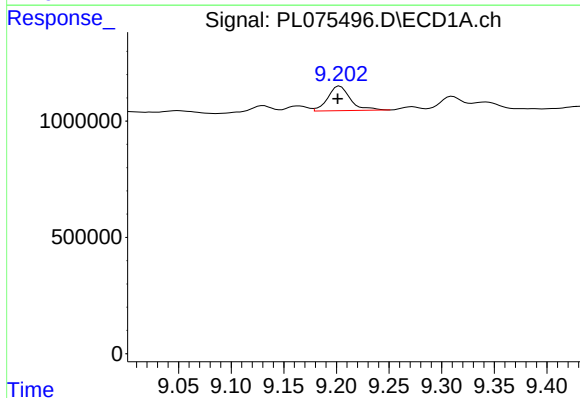
R.T.: 9.310 min
Delta R.T.: 0.014 min
Response: 497616
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



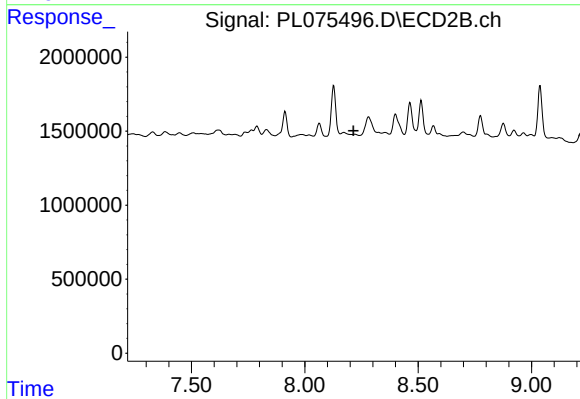
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.361 min
Response: 0
Conc: N.D.



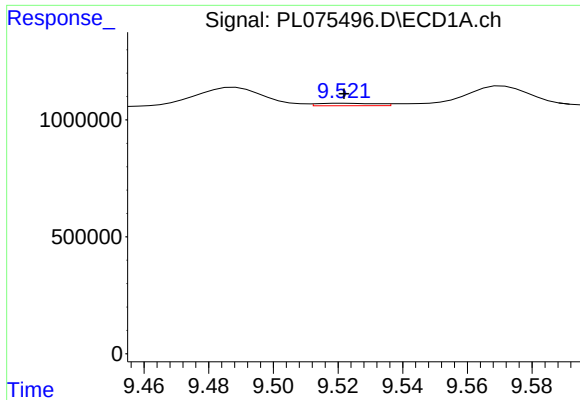
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.002 min
Response: 1564525
Conc: 3.16 ng/ml



#16 4,4'-DDD

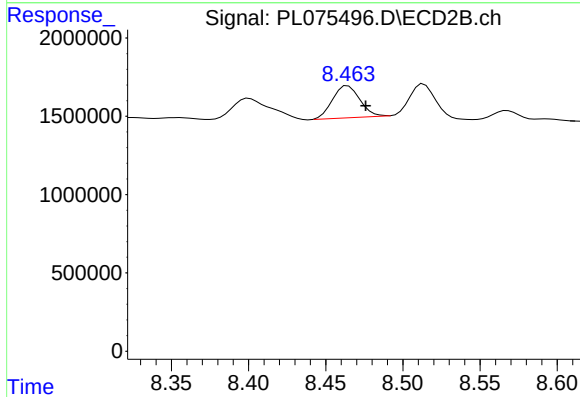
R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

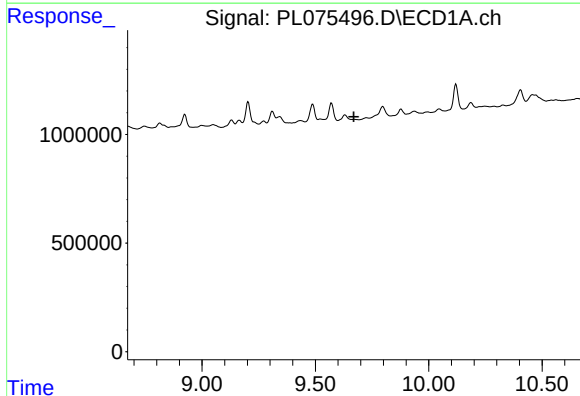
R.T.: 9.523 min
Delta R.T.: 0.000 min
Response: 133321
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



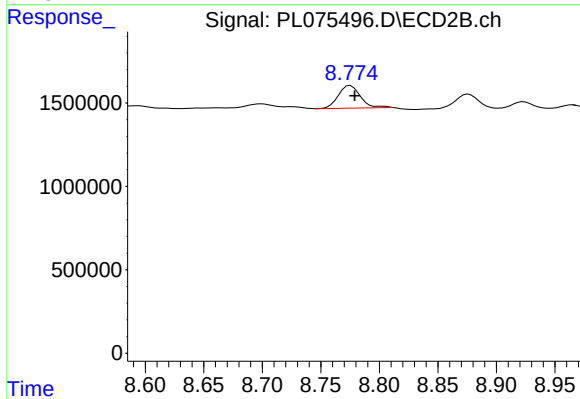
#17 4,4'-DDT

R.T.: 8.464 min
Delta R.T.: -0.012 min
Response: 2515458
Conc: 1.76 ng/ml



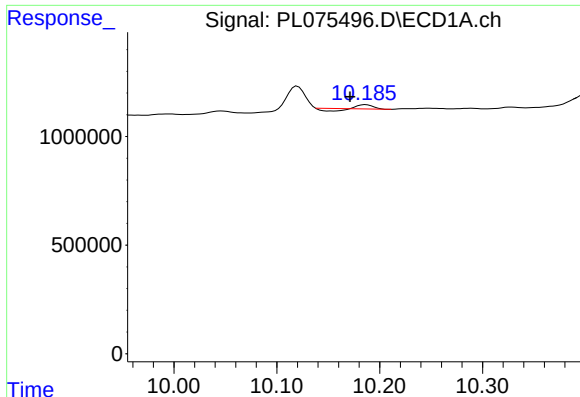
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.669 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

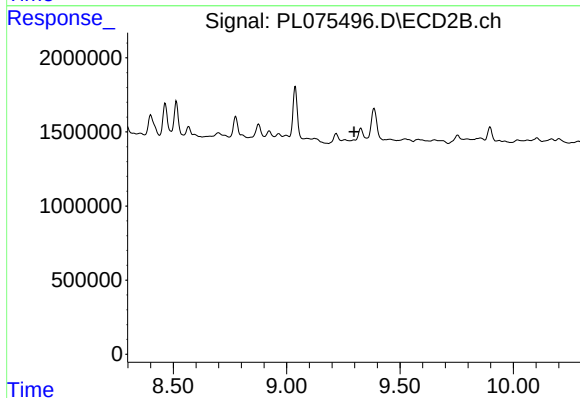
R.T.: 8.775 min
Delta R.T.: -0.004 min
Response: 1792293
Conc: 1.20 ng/ml



#21 Endrin ketone

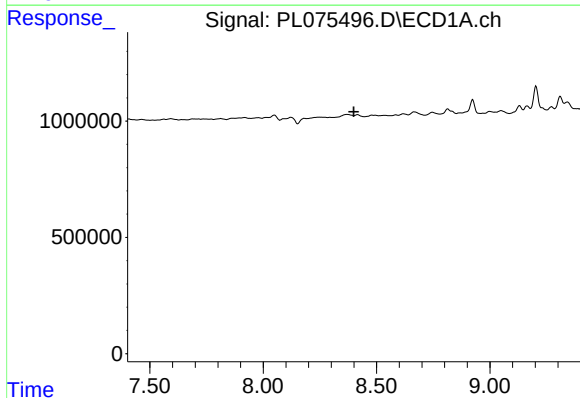
R.T.: 10.186 min
Delta R.T.: 0.015 min
Response: 85991
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



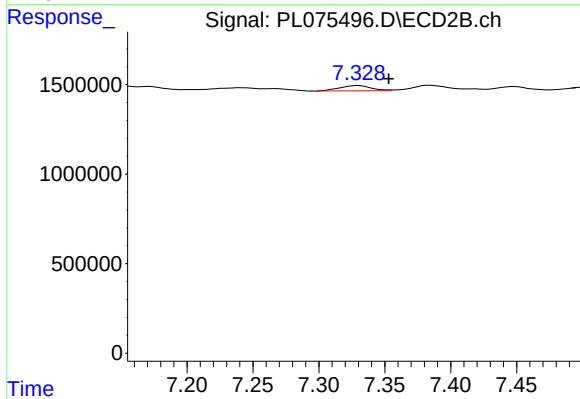
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.297 min
Response: 0
Conc: N.D.



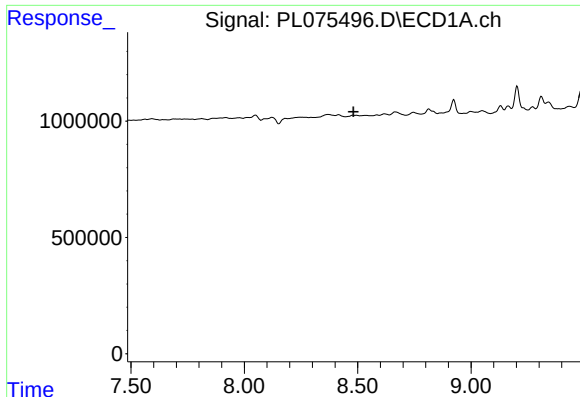
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.399 min
Response: 0
Conc: N.D.



#25 Chlordane-3

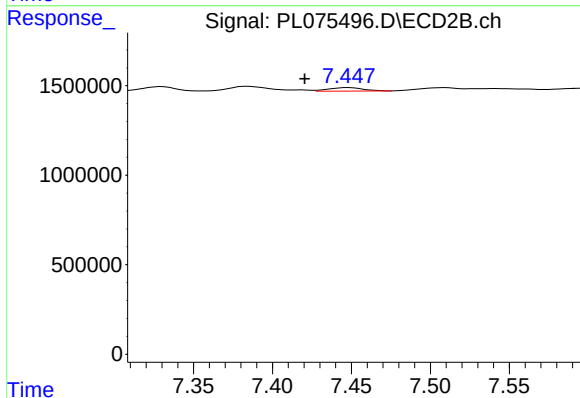
R.T.: 7.330 min
Delta R.T.: -0.023 min
Response: 495070
Conc: 2.80 ng/ml



#26 Chlordane-4

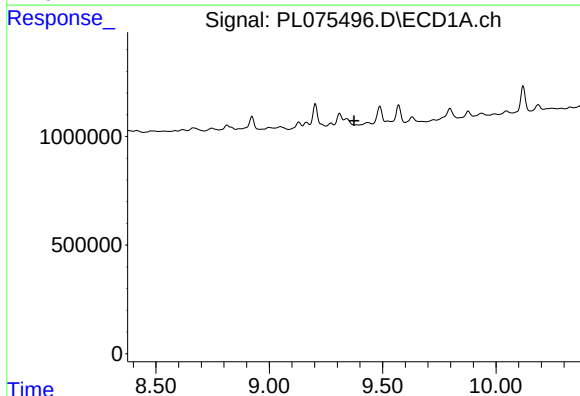
R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



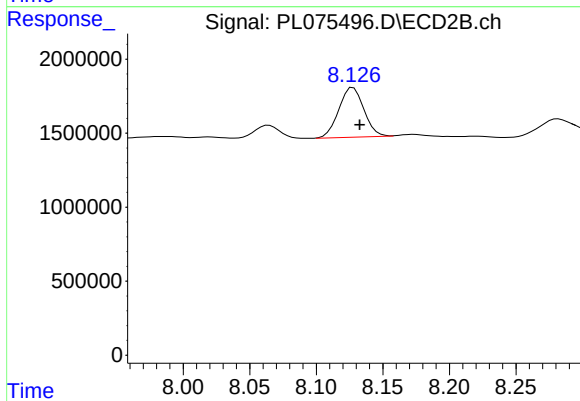
#26 Chlordane-4

R.T.: 7.448 min
Delta R.T.: 0.028 min
Response: 291944
Conc: 1.55 ng/ml



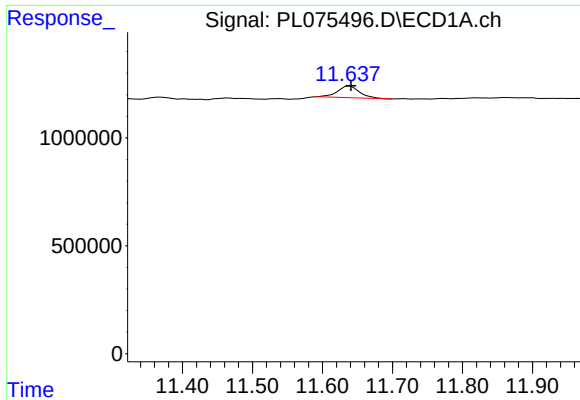
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.375 min
Response: 0
Conc: N.D.



#27 Chlordane-5

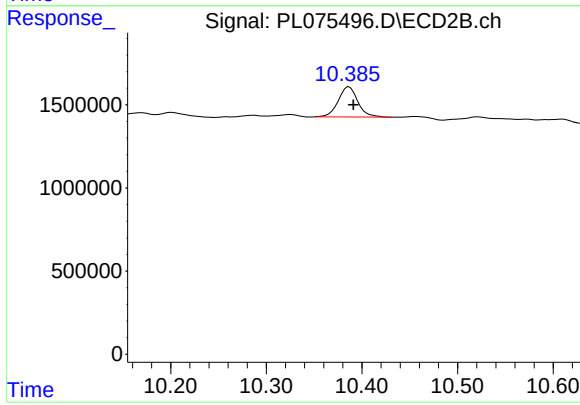
R.T.: 8.128 min
Delta R.T.: -0.005 min
Response: 4391660
Conc: 88.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.003 min
Response: 1199673
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.004 min
Response: 2584710
Conc: 1.88 ng/ml