

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040122\
 Data File : PL073790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2022 20:28
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 23:46:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.639	5.491	7888368	44205541	24.629	26.934
28)	SA Decachlor...	10.415	11.335	12137141	40833889	23.869	22.836
Target Compounds							
5)	MB Aldrin	0.000	7.481	0	141288	N.D.	0.067 #
6)	B beta-BHC	0.000	6.677	0	845680	N.D.	0.811 #
7)	B delta-BHC	0.000	6.960	0	3071176	N.D.	1.426 #
8)	B Heptachlo...	0.000	7.930	0	438668	N.D.	0.220 #
10)	B gamma-Chl...	0.000	8.196	0	8310753	N.D.	4.069 #
11)	B alpha-Chl...	7.427	8.284	44371	1997924	0.100	0.999 #
12)	B 4,4'-DDE	0.000	8.476f	0	123197	N.D.	0.069 #
13)	MA Dieldrin	7.780	8.606	220776	245174	0.530	0.133 #
14)	MA Endrin	8.089f	8.861f	438657	59128	1.131	0.038 #
15)	B Endosulfa...	0.000	9.059	0	2137845	N.D.	1.392 #
16)	A 4,4'-DDD	0.000	9.007f	0	4423620	N.D.	3.030 #
22)	Mirex	9.506	10.427f	1902	206114	0.004	0.152 #
23)	Chlordane-1	0.000	6.854	0	942244	N.D.	13.793 #
25)	Chlordane-3	0.000	8.196	0	8310753	N.D.	30.652 #
26)	Chlordane-4	7.427	8.284	44371	1997924	1.001	6.031 #

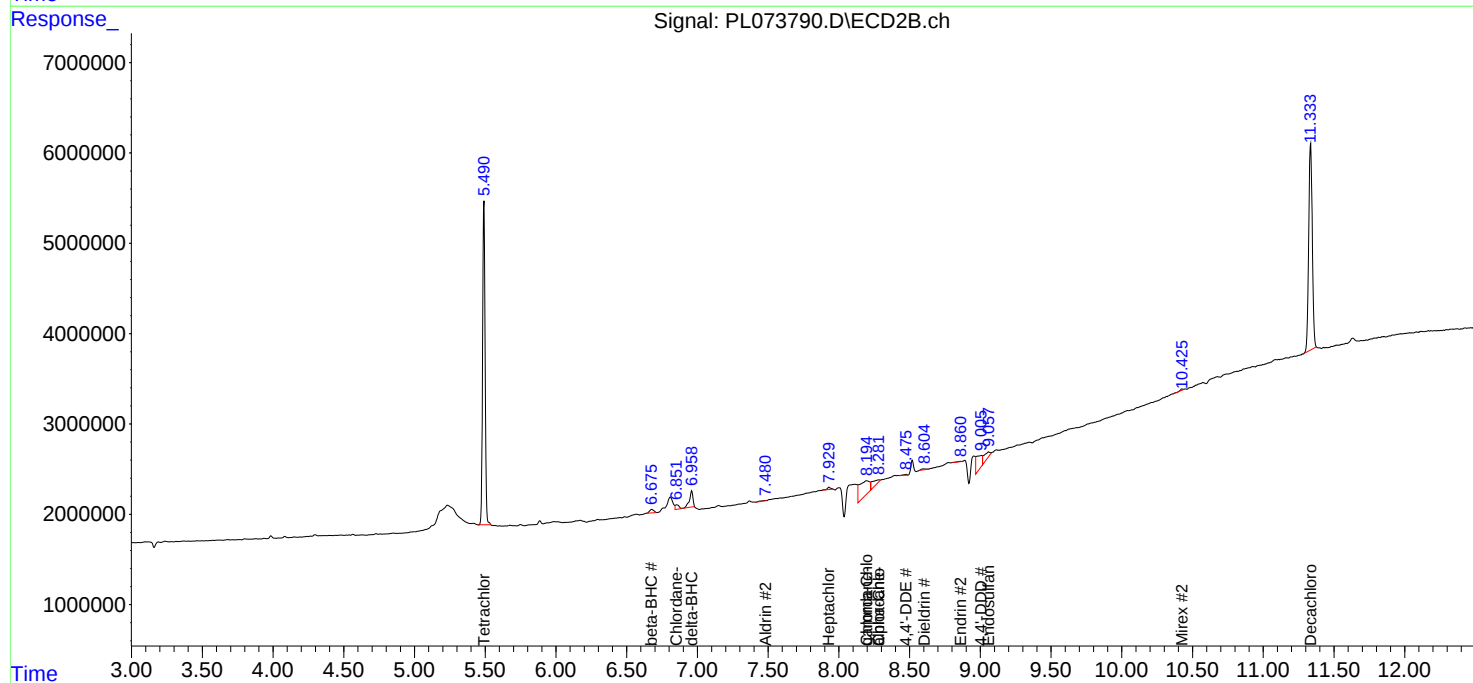
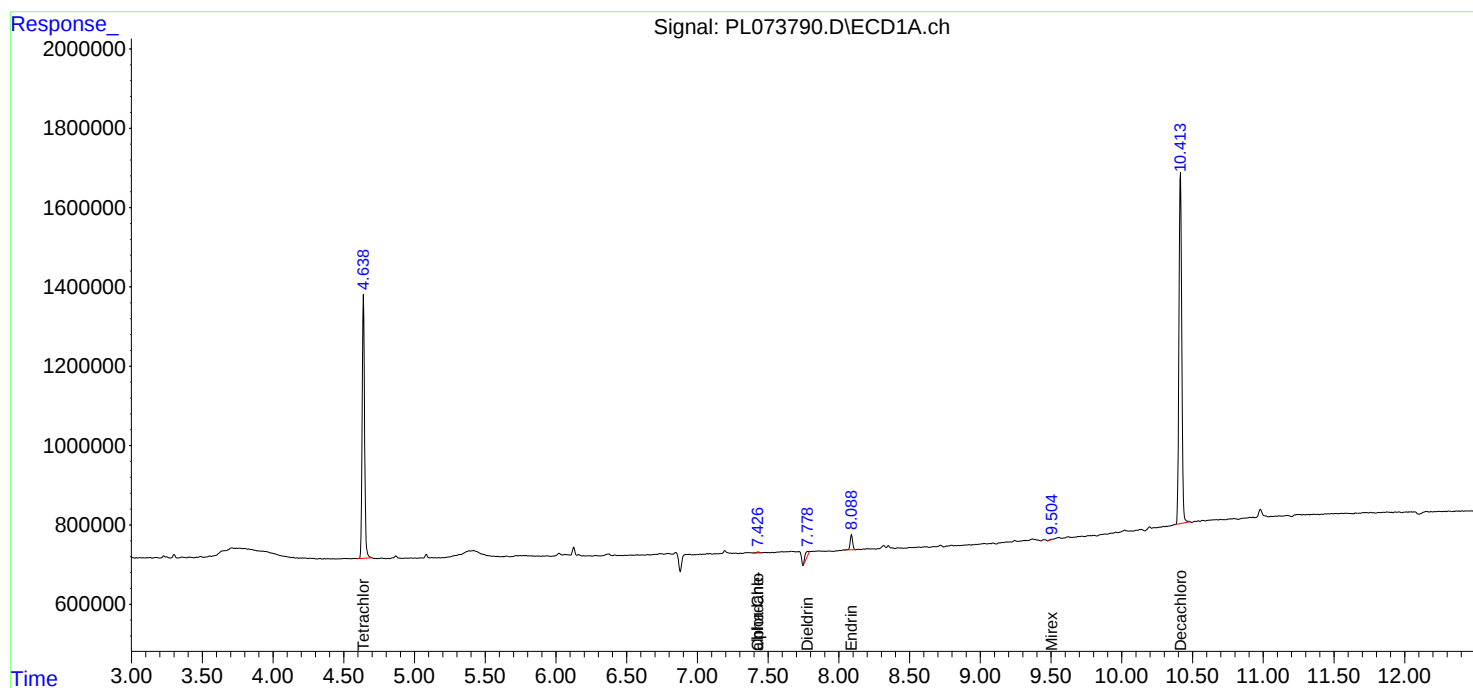
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

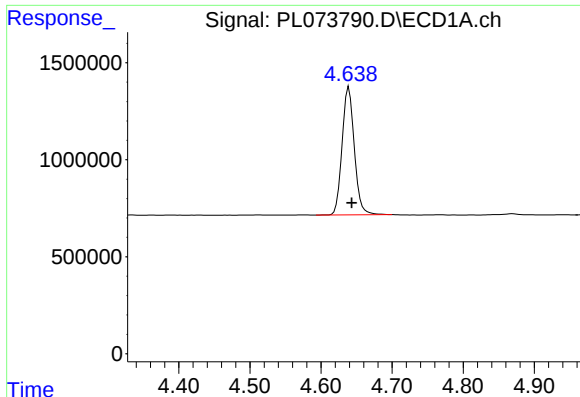
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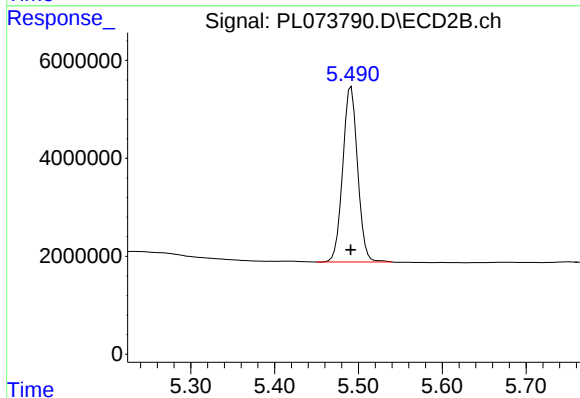




#1 Tetrachloro-m-xylene

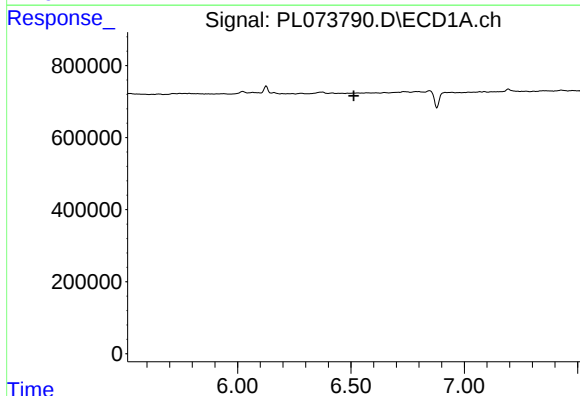
R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 7888368
Conc: 24.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



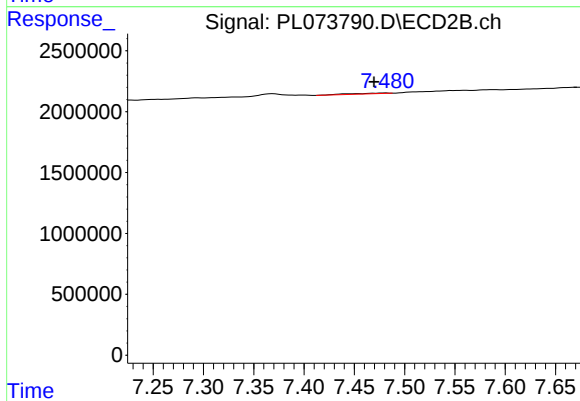
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 44205541
Conc: 26.93 ng/ml



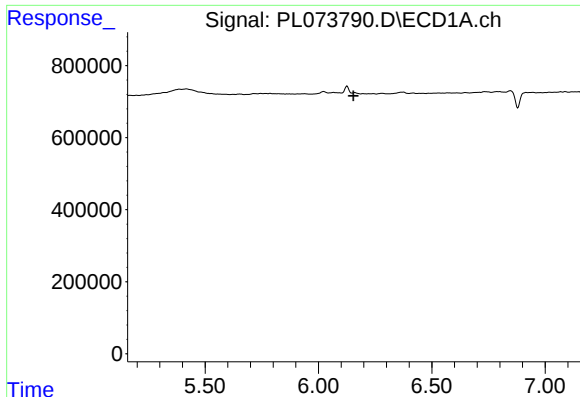
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#5 Aldrin

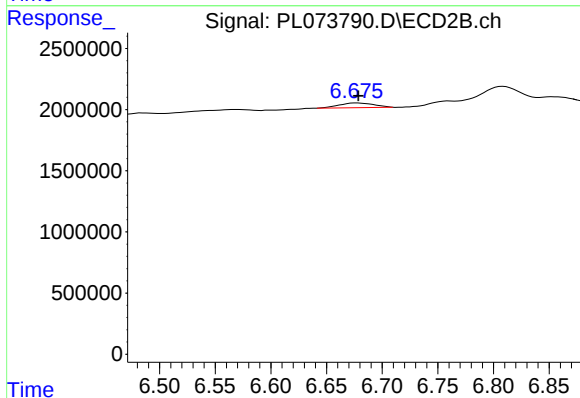
R.T.: 7.481 min
Delta R.T.: 0.011 min
Response: 141288
Conc: 0.07 ng/ml



#6 beta-BHC

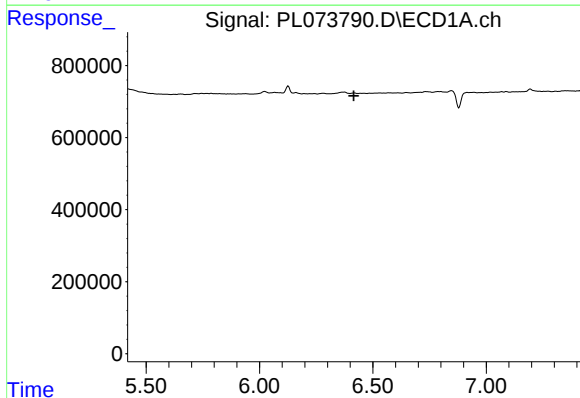
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



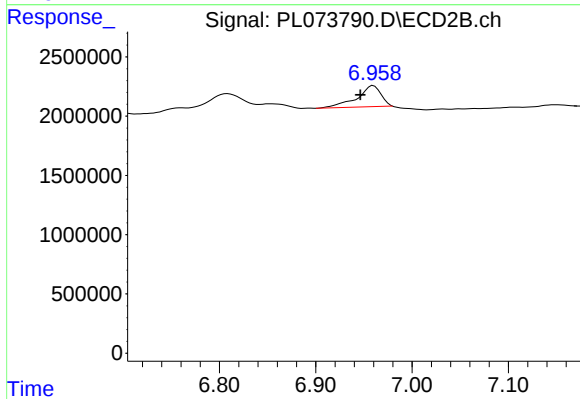
#6 beta-BHC

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 845680
Conc: 0.81 ng/ml



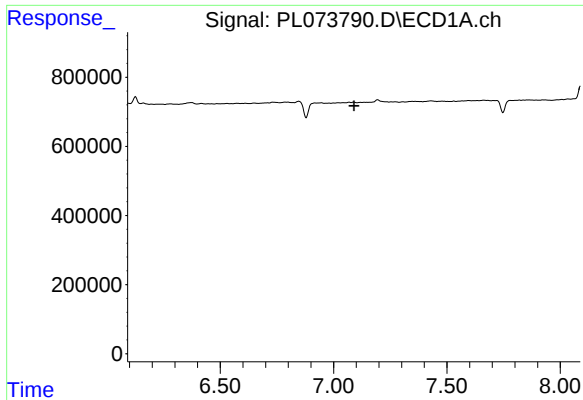
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

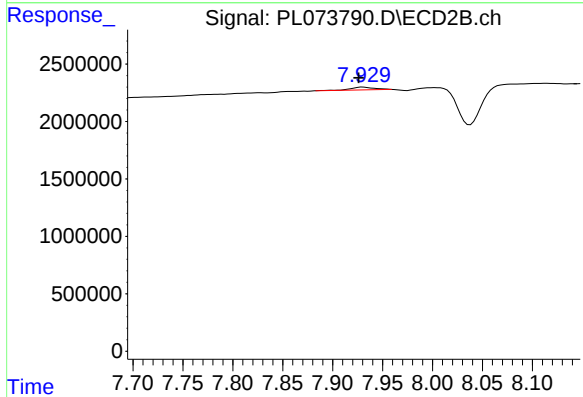
R.T.: 6.960 min
Delta R.T.: 0.014 min
Response: 3071176
Conc: 1.43 ng/ml



#8 Heptachlor epoxide

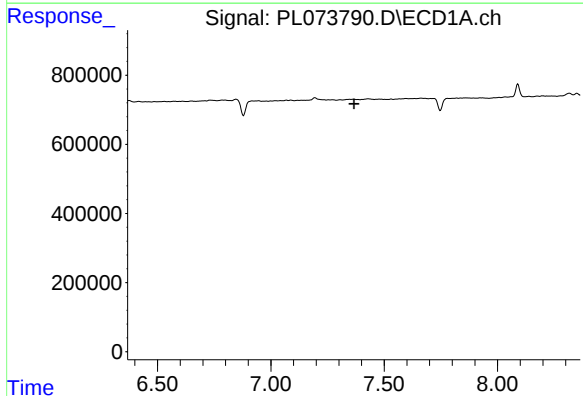
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



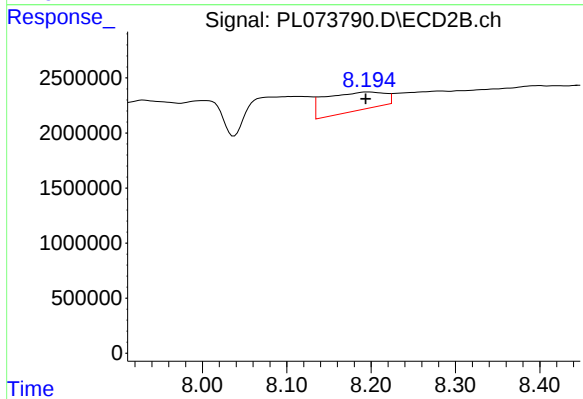
#8 Heptachlor epoxide

R.T.: 7.930 min
Delta R.T.: 0.004 min
Response: 438668
Conc: 0.22 ng/ml



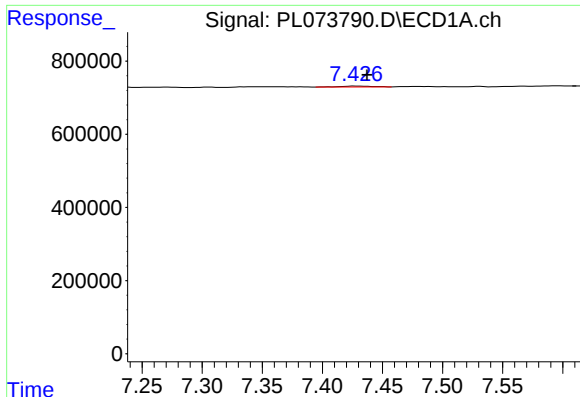
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

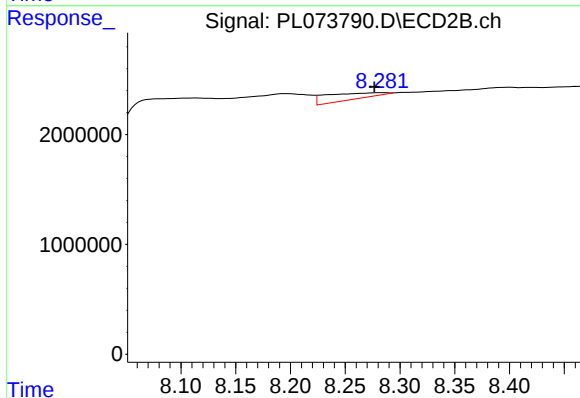
R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 8310753
Conc: 4.07 ng/ml



#11 alpha-Chlordane

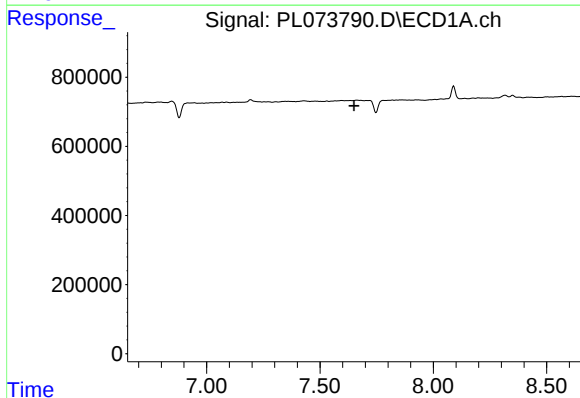
R.T.: 7.427 min
Delta R.T.: -0.010 min
Response: 44371
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



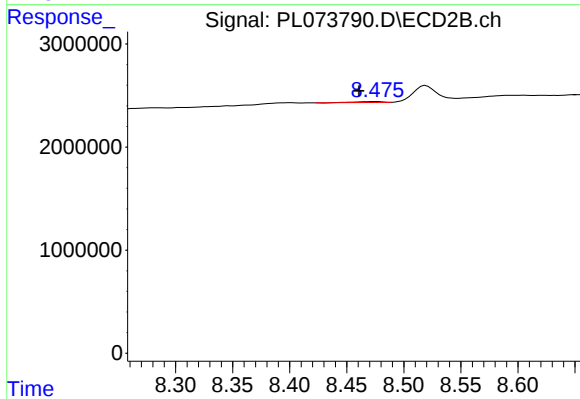
#11 alpha-Chlordane

R.T.: 8.284 min
Delta R.T.: 0.007 min
Response: 1997924
Conc: 1.00 ng/ml



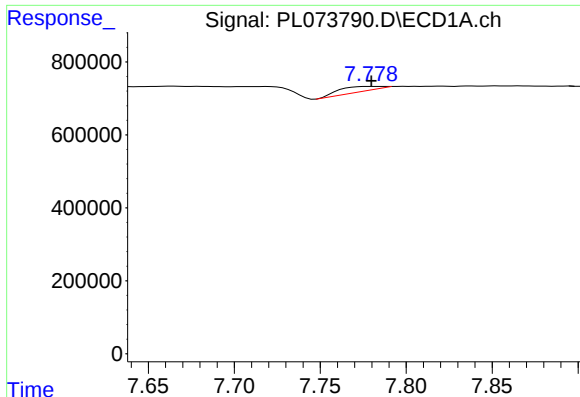
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

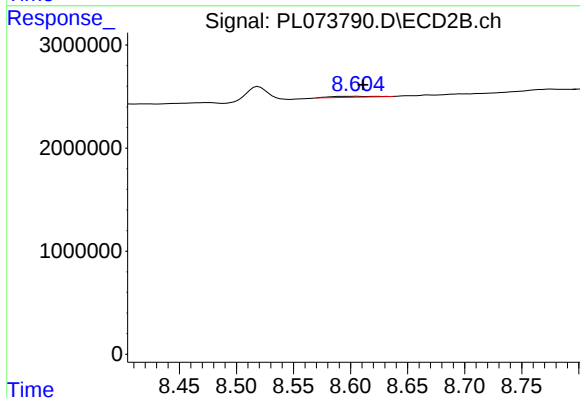
R.T.: 8.476 min
Delta R.T.: 0.016 min
Response: 123197
Conc: 0.07 ng/ml



#13 Dieldrin

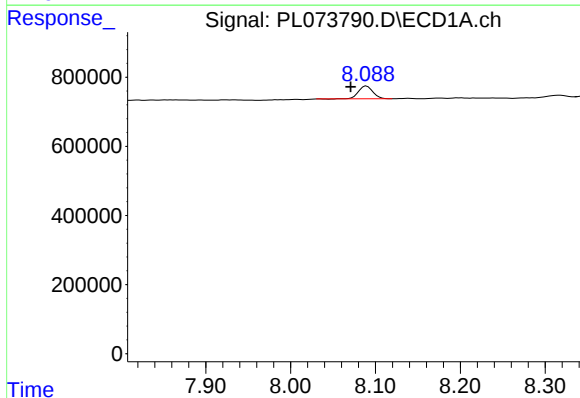
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 220776
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



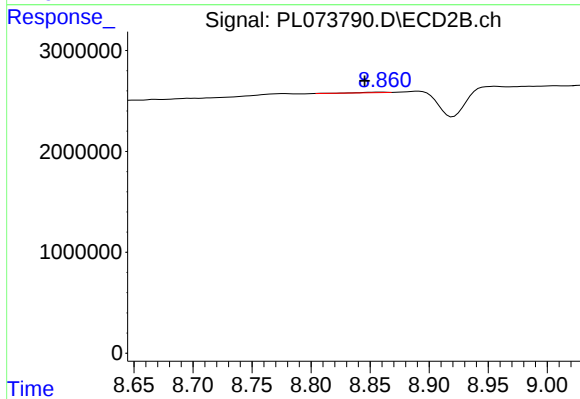
#13 Dieldrin

R.T.: 8.606 min
Delta R.T.: -0.006 min
Response: 245174
Conc: 0.13 ng/ml



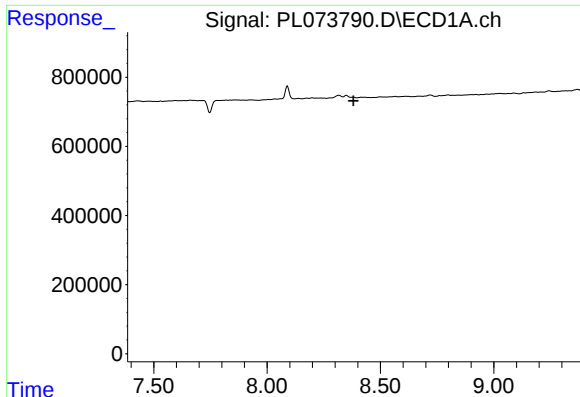
#14 Endrin

R.T.: 8.089 min
Delta R.T.: 0.019 min
Response: 438657
Conc: 1.13 ng/ml



#14 Endrin

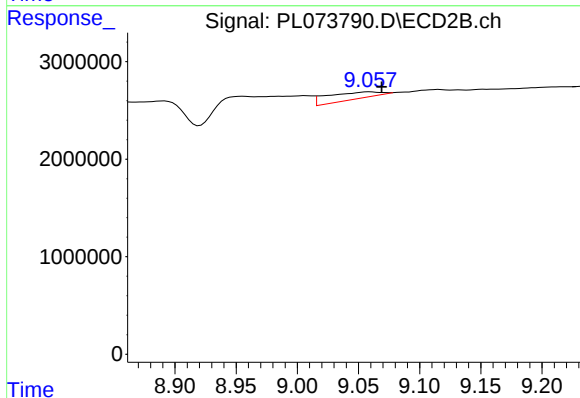
R.T.: 8.861 min
Delta R.T.: 0.016 min
Response: 59128
Conc: 0.04 ng/ml



#15 Endosulfan II

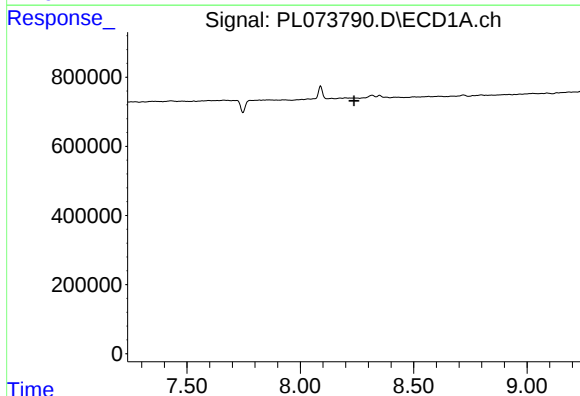
R.T.: 0.000 min
Exp R.T.: 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



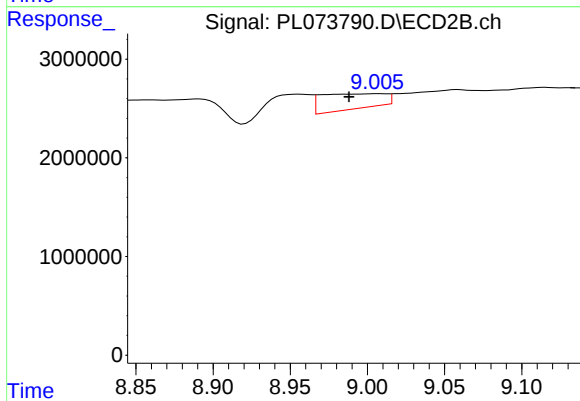
#15 Endosulfan II

R.T.: 9.059 min
Delta R.T.: -0.010 min
Response: 2137845
Conc: 1.39 ng/ml



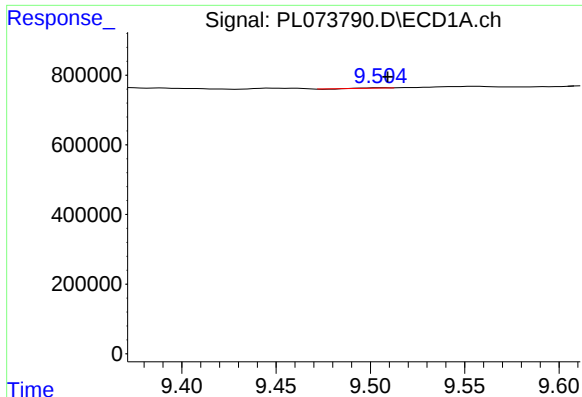
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

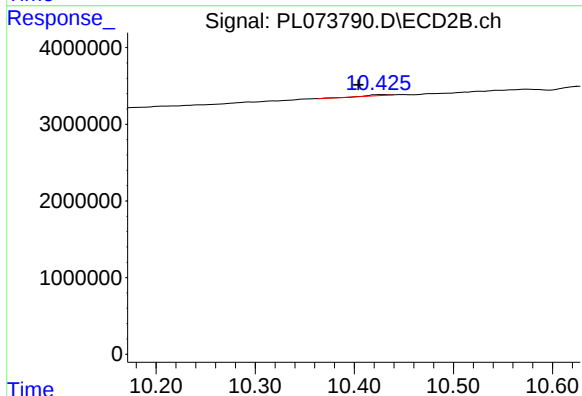
R.T.: 9.007 min
Delta R.T.: 0.019 min
Response: 4423620
Conc: 3.03 ng/ml



#22 Mirex

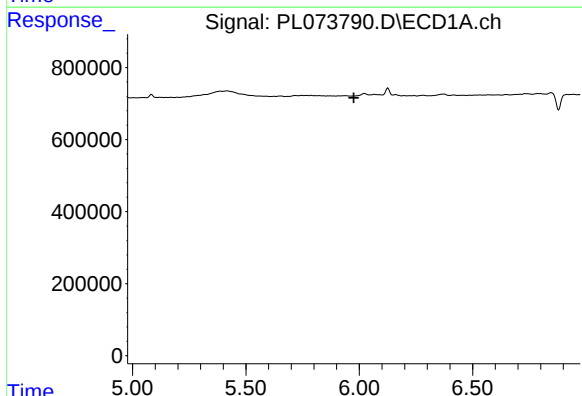
R.T.: 9.506 min
Delta R.T.: -0.004 min
Response: 1902
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



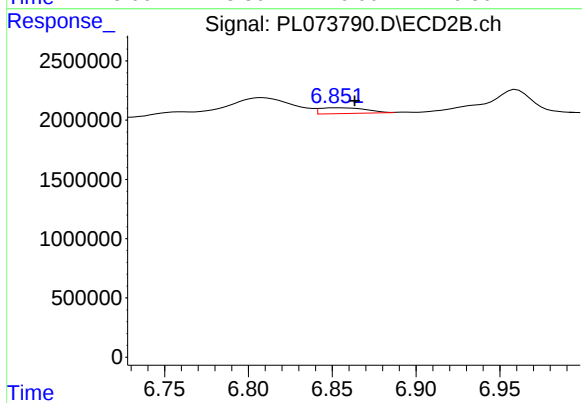
#22 Mirex

R.T.: 10.427 min
Delta R.T.: 0.023 min
Response: 206114
Conc: 0.15 ng/ml



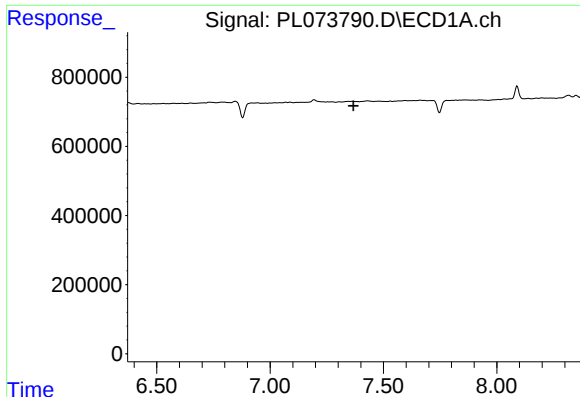
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

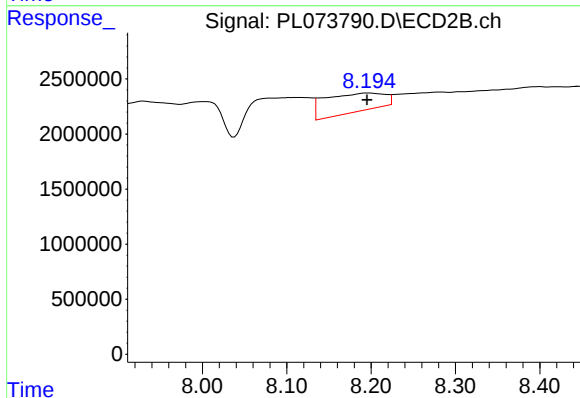
R.T.: 6.854 min
Delta R.T.: -0.010 min
Response: 942244
Conc: 13.79 ng/ml



#25 Chlordane-3

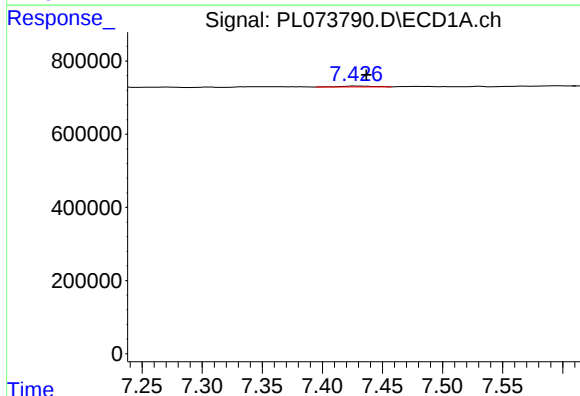
R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



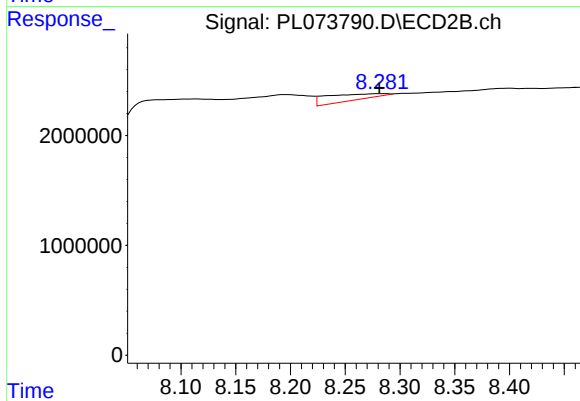
#25 Chlordane-3

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 8310753
Conc: 30.65 ng/ml



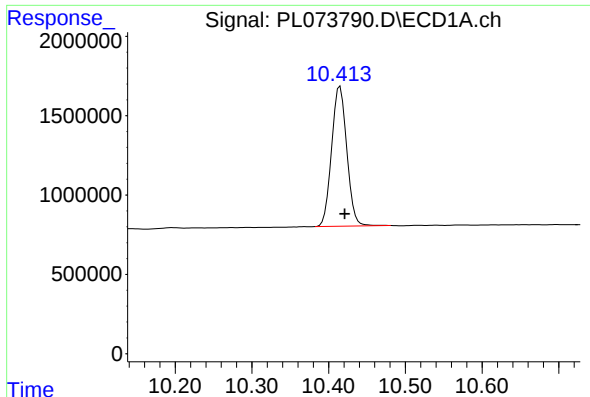
#26 Chlordane-4

R.T.: 7.427 min
Delta R.T.: -0.009 min
Response: 44371
Conc: 1.00 ng/ml



#26 Chlordane-4

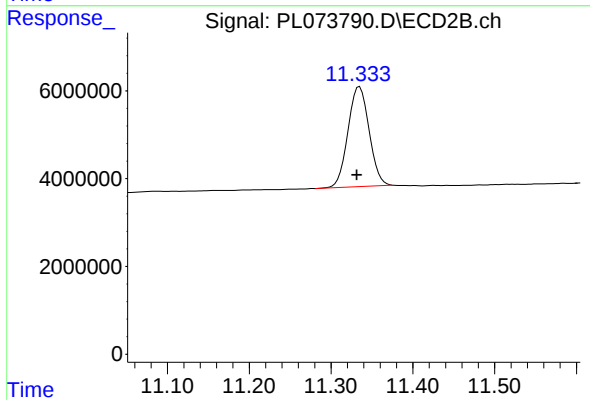
R.T.: 8.284 min
Delta R.T.: 0.002 min
Response: 1997924
Conc: 6.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.006 min
Response: 12137141
Conc: 23.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: 0.003 min
Response: 40833889
Conc: 22.84 ng/ml