

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011422\
 Data File : PL071996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2022 13:49
 Operator : AR\AJ
 Sample : N1124-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 21:35:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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...	4.558	5.494	6226898	16950307	13.480	13.796
28)	SA Decachlor...	10.322	11.390	13400062	23205599	18.533	19.582
Target Compounds							
2)	A alpha-BHC	0.000	6.070	0	35876	N.D.	0.021 #
4)	MA Heptachlor	6.111f	0.000	187039	0	0.274	N.D. #
5)	MB Aldrin	6.417	7.487	2118872	6192819	3.365	4.020
7)	B delta-BHC	6.335	6.974f	670391	534420	1.072	0.348 #
8)	B Heptachlo...	0.000	7.956	0	3759435	N.D.	2.690 #
9)	A Endosulfan I	0.000	8.351	0	508422	N.D.	0.410 #
10)	B gamma-Chl...	7.266	8.208	1695988	18583971	2.735	13.591 #
11)	B alpha-Chl...	7.341	8.308	3218234	12829015	5.197	9.640 #
12)	B 4,4'-DDE	7.558	8.497	13612082	38182725	24.551	30.336
14)	MA Endrin	7.955f	8.890	954508	2208994	1.806	2.134
15)	B Endosulfa...	8.282	9.104f	781357	626514	1.352	0.558 #
16)	A 4,4'-DDD	8.144	9.038	7750846	23059113	16.096	23.986 #
17)	MA 4,4'-DDT	8.399	9.354	2302427	488892	4.824	0.518 #
18)	B Endrin al...	8.447f	9.268	1533509	173531	3.379	0.204 #
19)	B Endosulfa...	8.708	0.000	1045646	0	1.788	N.D. #
20)	A Methoxychlor	8.973f	0.000	2065320	0	6.673	N.D. #
22)	Mirex	9.408	10.479f	203787	1044131	0.340	1.215 #
23)	Chlordane-1	5.883	6.876	1905693	3717268	106.099	75.047 #
24)	Chlordane-2	6.576	7.487f	805589	6192819	33.515	114.411 #
25)	Chlordane-3	7.266	8.208	1695988	18583971	26.100	91.048 #
26)	Chlordane-4	7.341	8.308	3218234	12829015	45.825	52.703
27)	Chlordane-5	8.282	9.166f	781357	2019694	32.729	50.437 #

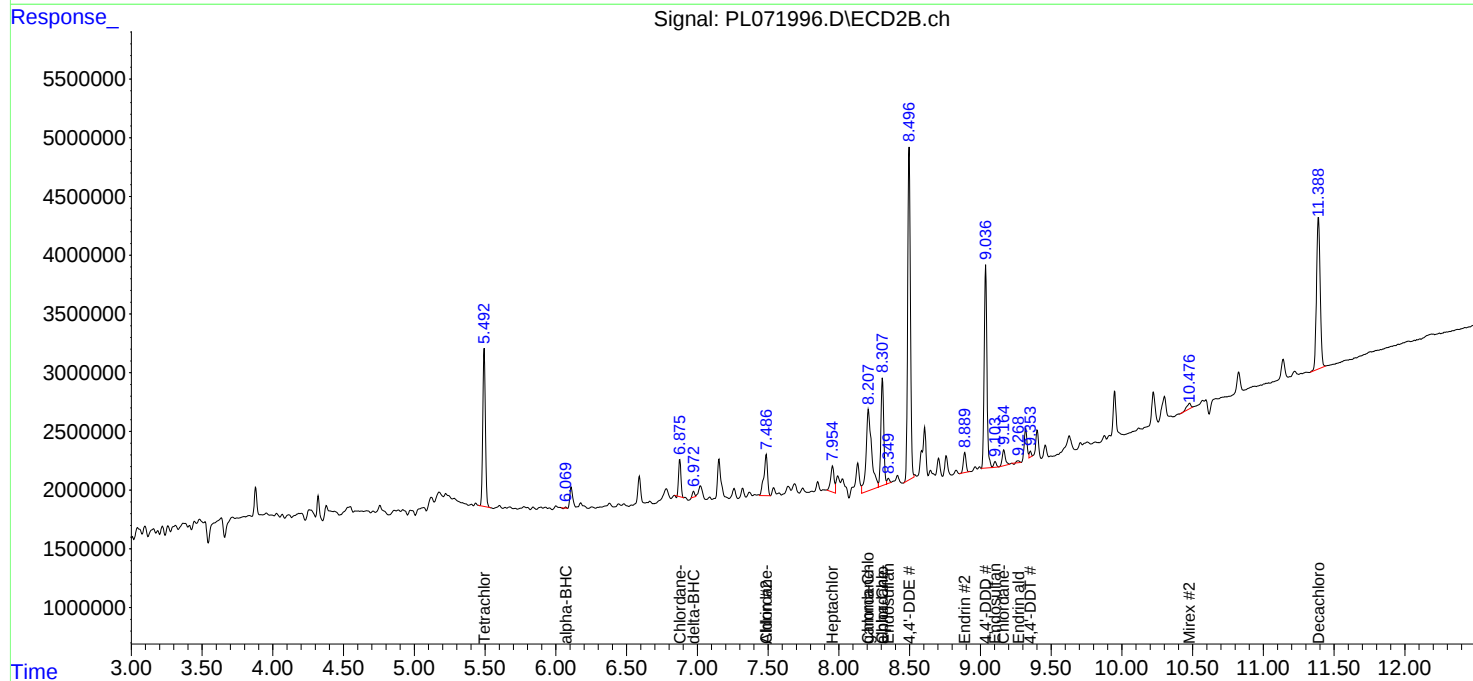
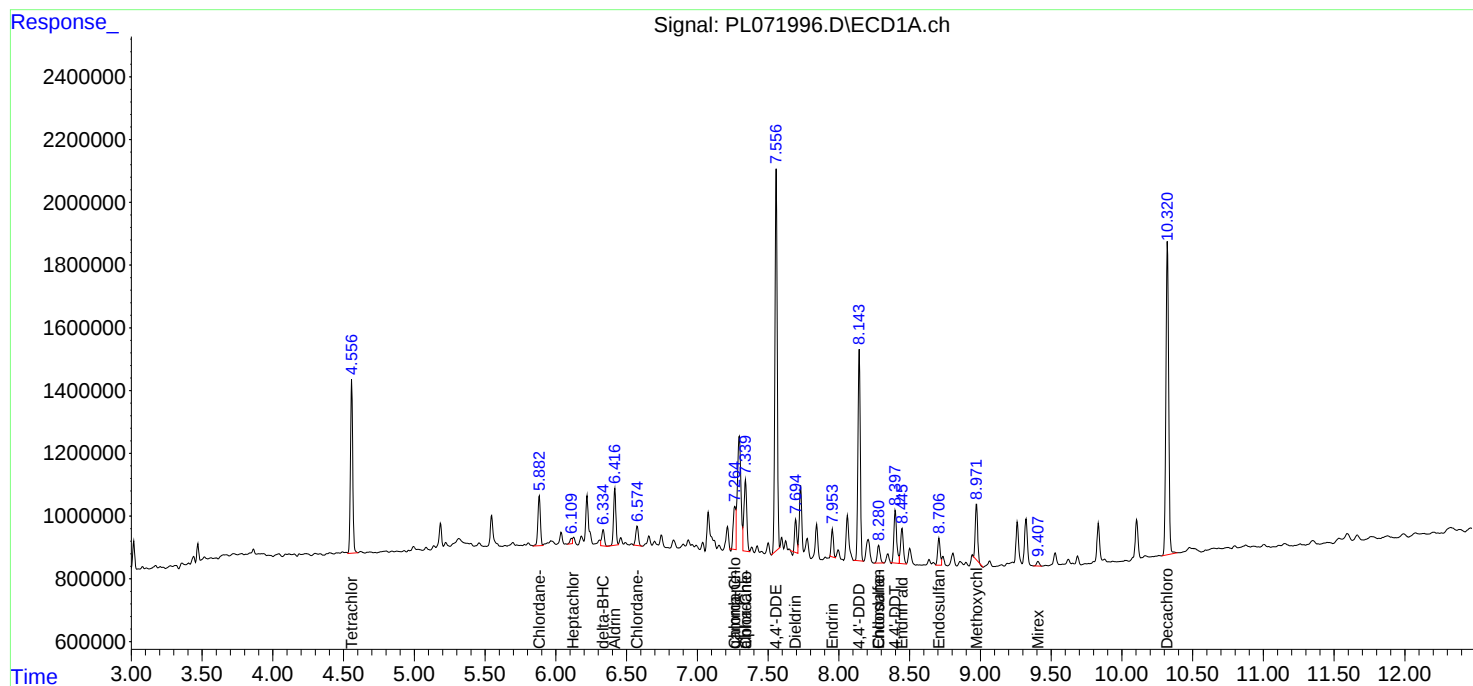
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

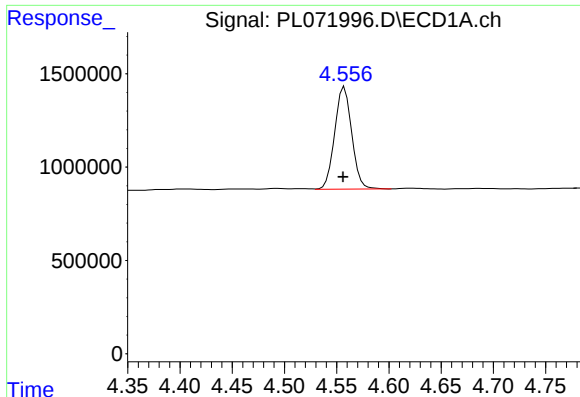
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011422\
Data File : PL071996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2022 13:49
Operator : AR\AJ
Sample : N1124-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 21:35:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
Quant Title : GC Extractables
QLast Update : Thu Jan 06 10:33:37 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

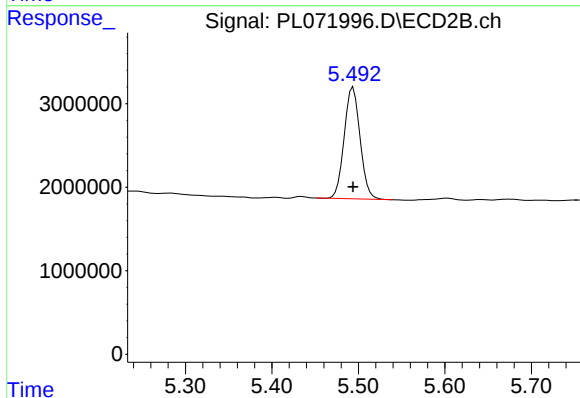




#1 Tetrachloro-m-xylene

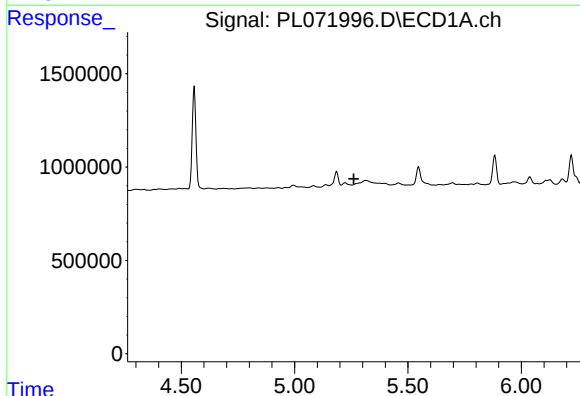
R.T.: 4.558 min
Delta R.T.: 0.002 min
Response: 6226898
Conc: 13.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



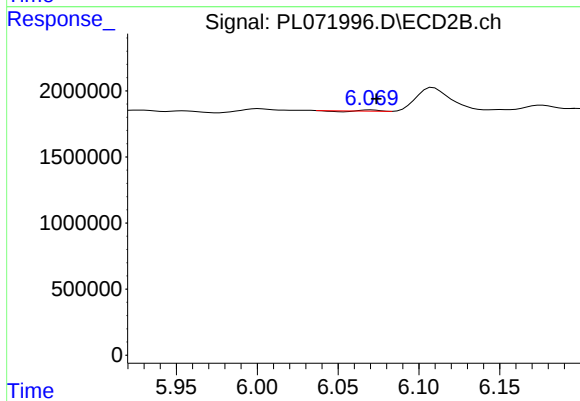
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 16950307
Conc: 13.80 ng/ml



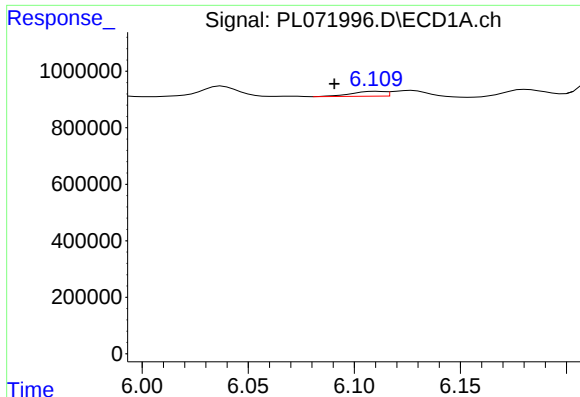
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#2 alpha-BHC

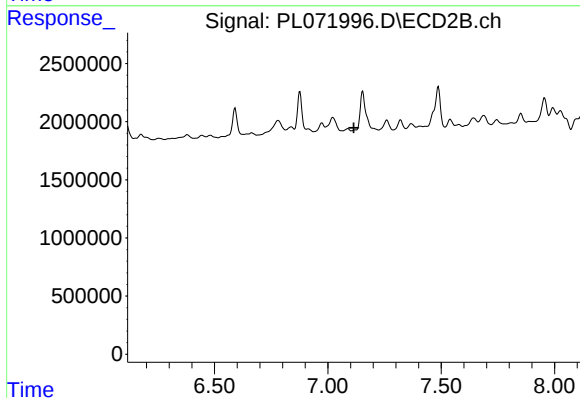
R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 35876
Conc: 0.02 ng/ml



#4 Heptachlor

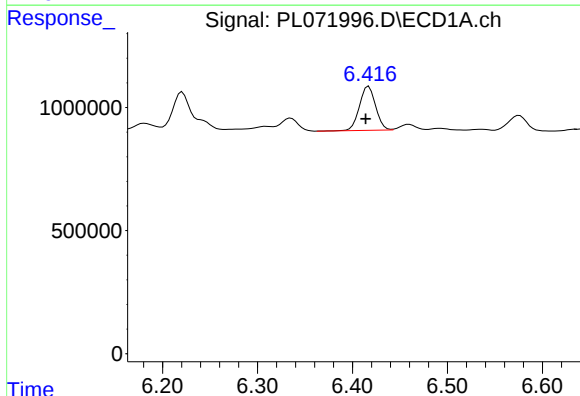
R.T.: 6.111 min
Delta R.T.: 0.020 min
Response: 187039
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



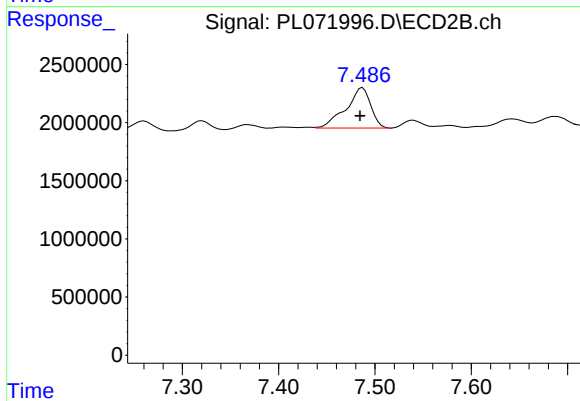
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



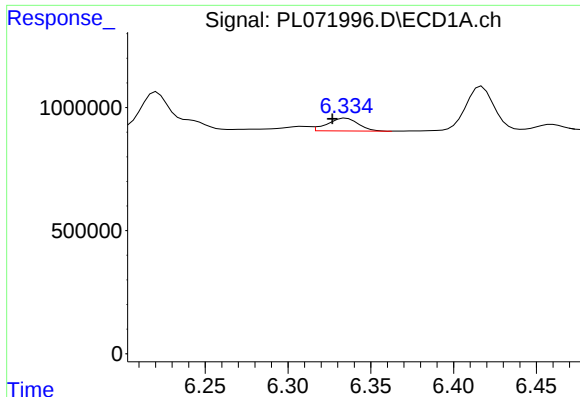
#5 Aldrin

R.T.: 6.417 min
Delta R.T.: 0.003 min
Response: 2118872
Conc: 3.37 ng/ml



#5 Aldrin

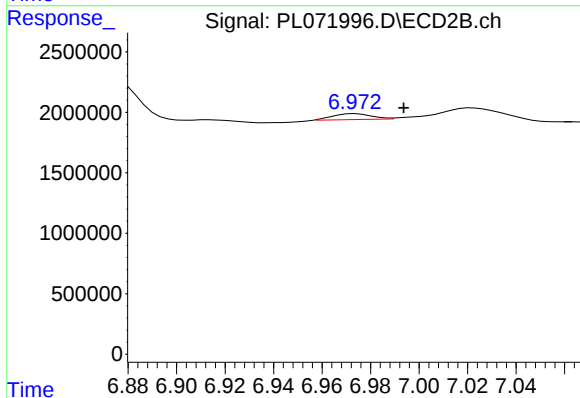
R.T.: 7.487 min
Delta R.T.: 0.003 min
Response: 6192819
Conc: 4.02 ng/ml



#7 delta-BHC

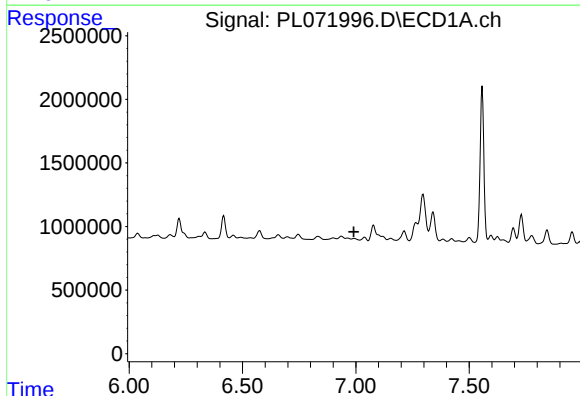
R.T.: 6.335 min
Delta R.T.: 0.008 min
Response: 670391
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



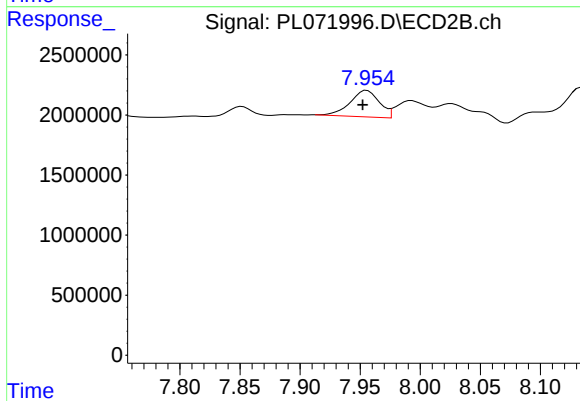
#7 delta-BHC

R.T.: 6.974 min
Delta R.T.: -0.020 min
Response: 534420
Conc: 0.35 ng/ml



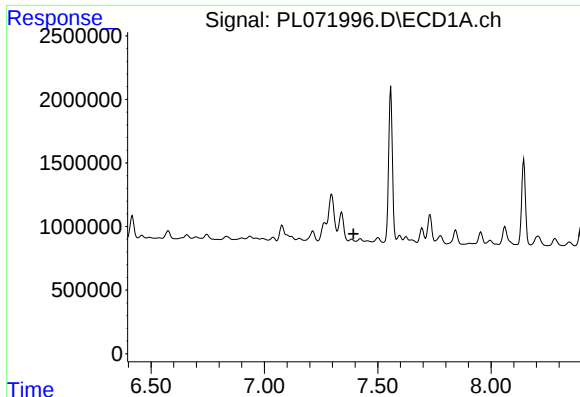
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.992 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

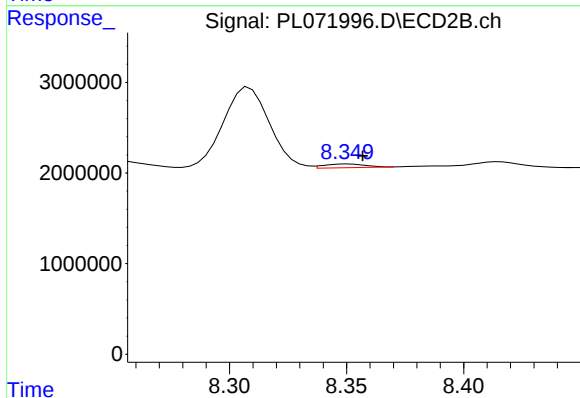
R.T.: 7.956 min
Delta R.T.: 0.003 min
Response: 3759435
Conc: 2.69 ng/ml



#9 Endosulfan I

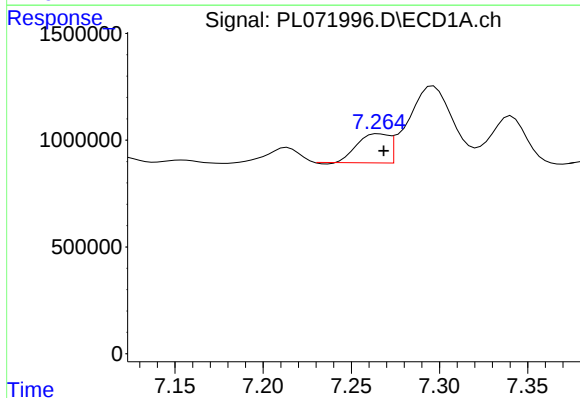
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



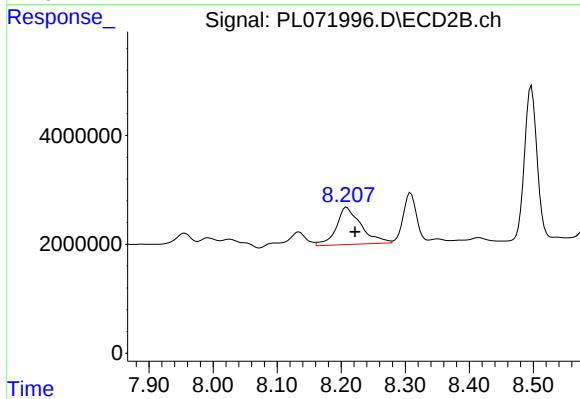
#9 Endosulfan I

R.T.: 8.351 min
Delta R.T.: -0.006 min
Response: 508422
Conc: 0.41 ng/ml



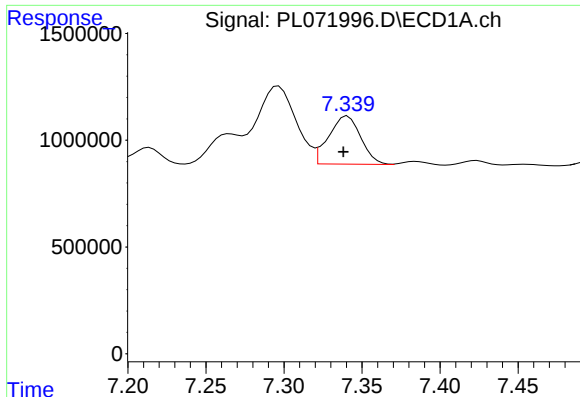
#10 gamma-Chlordane

R.T.: 7.266 min
Delta R.T.: -0.003 min
Response: 1695988
Conc: 2.74 ng/ml



#10 gamma-Chlordane

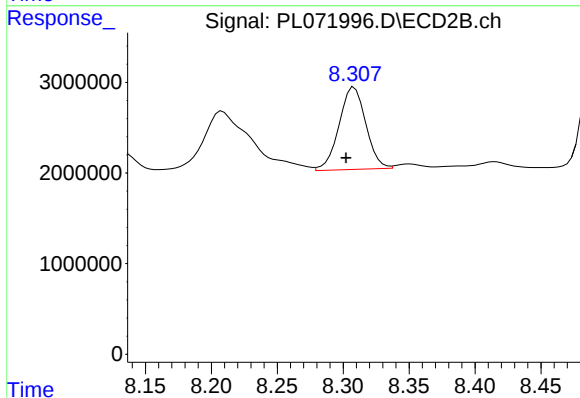
R.T.: 8.208 min
Delta R.T.: -0.013 min
Response: 18583971
Conc: 13.59 ng/ml



#11 alpha-Chlordane

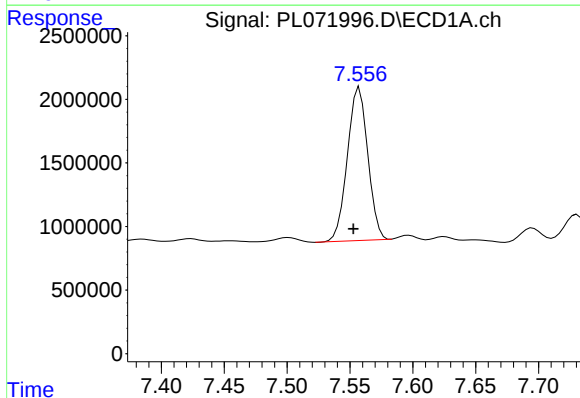
R.T.: 7.341 min
Delta R.T.: 0.003 min
Response: 3218234
Conc: 5.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



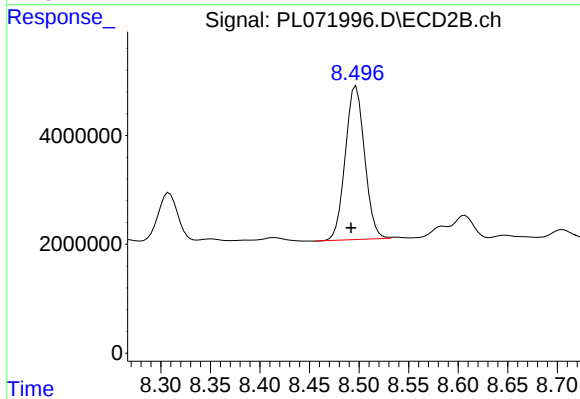
#11 alpha-Chlordane

R.T.: 8.308 min
Delta R.T.: 0.006 min
Response: 12829015
Conc: 9.64 ng/ml



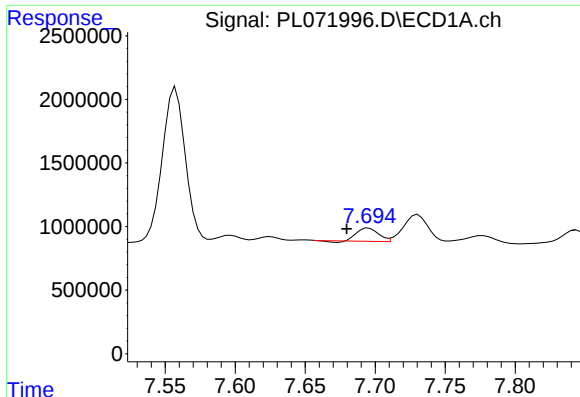
#12 4,4'-DDE

R.T.: 7.558 min
Delta R.T.: 0.005 min
Response: 13612082
Conc: 24.55 ng/ml



#12 4,4'-DDE

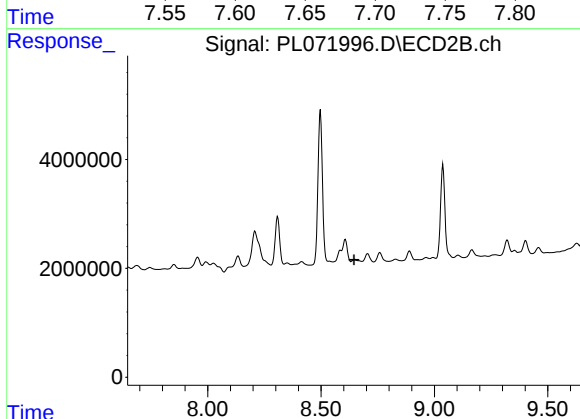
R.T.: 8.497 min
Delta R.T.: 0.005 min
Response: 38182725
Conc: 30.34 ng/ml



#13 Dieldrin

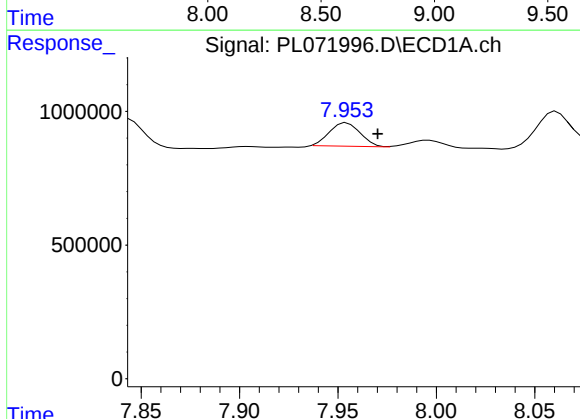
R.T.: 7.695 min
Delta R.T.: 0.016 min
Response: 1088442
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



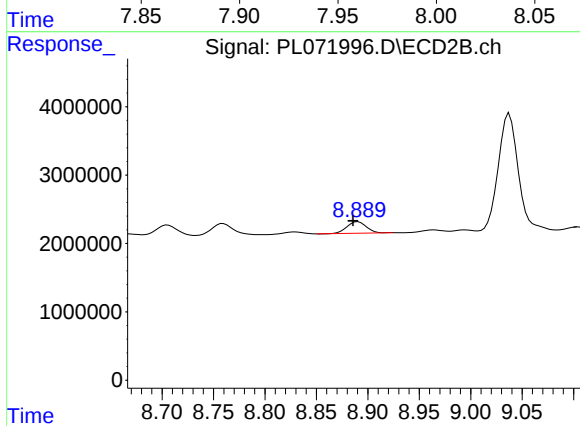
#13 Dieldrin

R.T.: 8.648 min
Delta R.T.: 0.002 min
Response: -4101777
Conc: N.D.



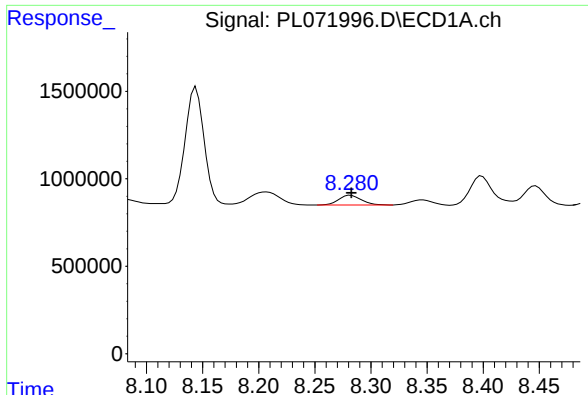
#14 Endrin

R.T.: 7.955 min
Delta R.T.: -0.016 min
Response: 954508
Conc: 1.81 ng/ml



#14 Endrin

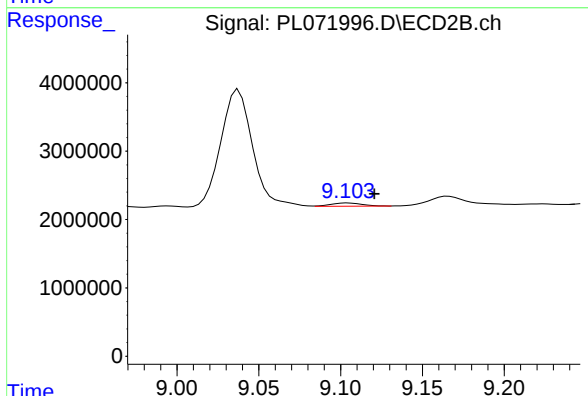
R.T.: 8.890 min
Delta R.T.: 0.005 min
Response: 2208994
Conc: 2.13 ng/ml



#15 Endosulfan II

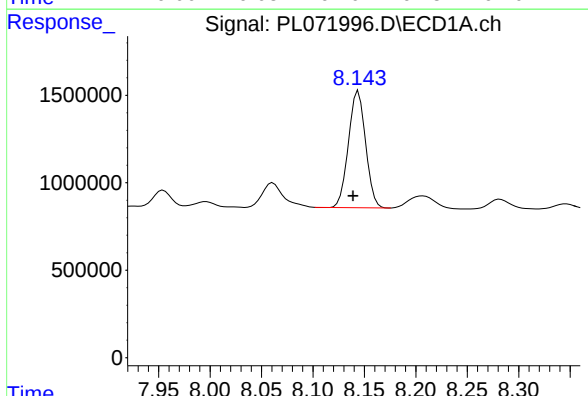
R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 781357
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



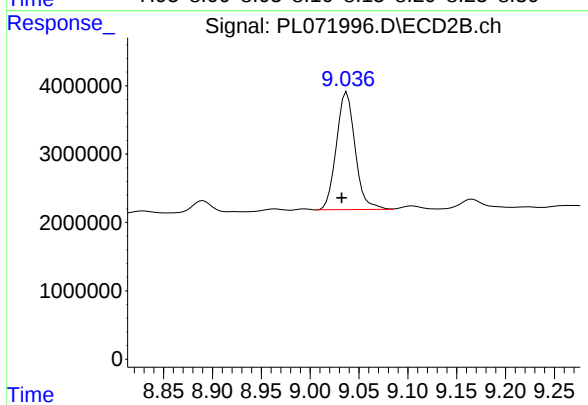
#15 Endosulfan II

R.T.: 9.104 min
Delta R.T.: -0.016 min
Response: 626514
Conc: 0.56 ng/ml



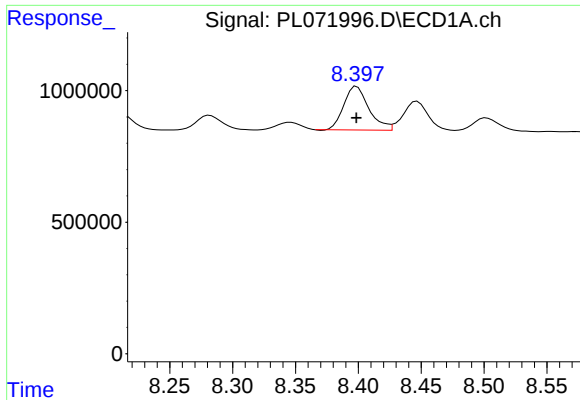
#16 4,4'-DDD

R.T.: 8.144 min
Delta R.T.: 0.005 min
Response: 7750846
Conc: 16.10 ng/ml



#16 4,4'-DDD

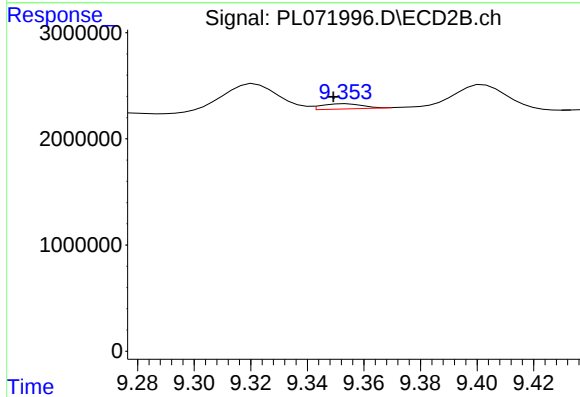
R.T.: 9.038 min
Delta R.T.: 0.005 min
Response: 23059113
Conc: 23.99 ng/ml



#17 4,4'-DDT

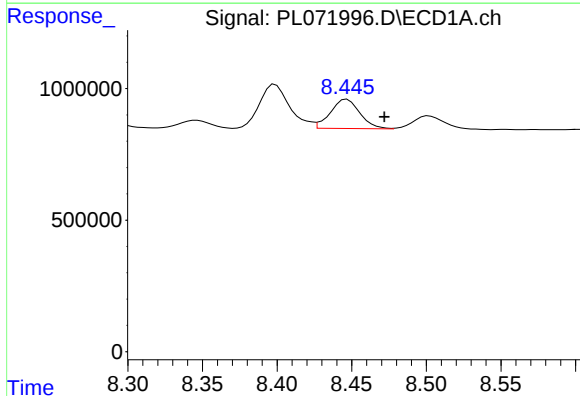
R.T.: 8.399 min
Delta R.T.: 0.000 min
Response: 2302427
Conc: 4.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



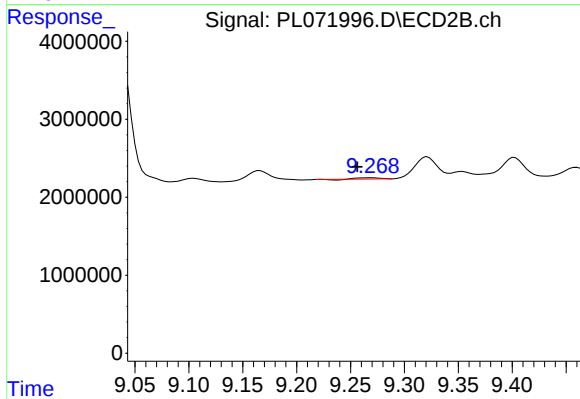
#17 4,4'-DDT

R.T.: 9.354 min
Delta R.T.: 0.004 min
Response: 488892
Conc: 0.52 ng/ml



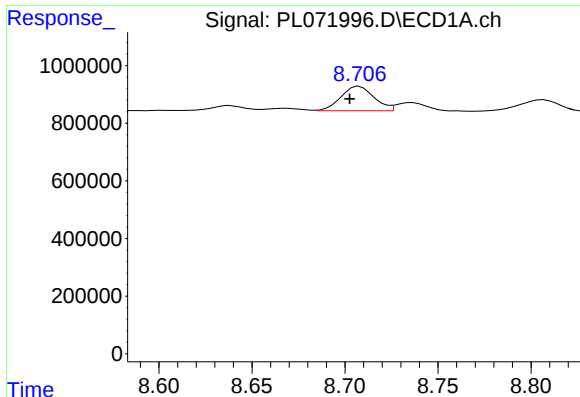
#18 Endrin aldehyde

R.T.: 8.447 min
Delta R.T.: -0.025 min
Response: 1533509
Conc: 3.38 ng/ml



#18 Endrin aldehyde

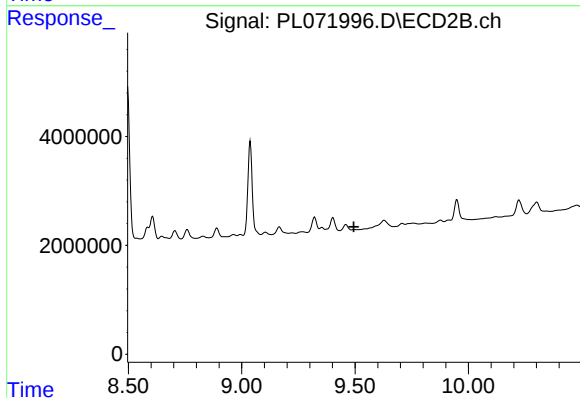
R.T.: 9.268 min
Delta R.T.: 0.012 min
Response: 173531
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

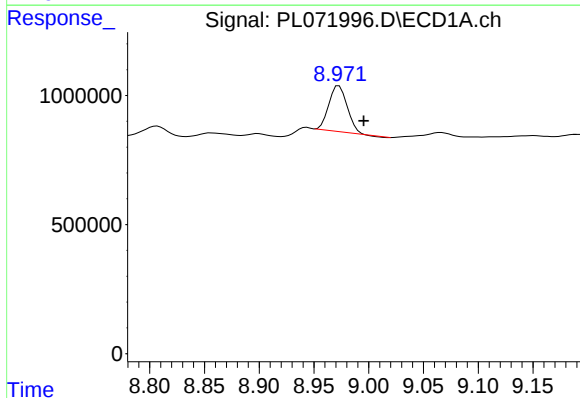
R.T.: 8.708 min
Delta R.T.: 0.005 min
Response: 1045646
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



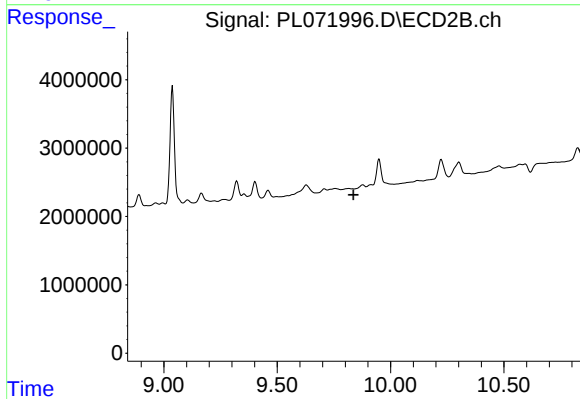
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.494 min
Response: 0
Conc: N.D.



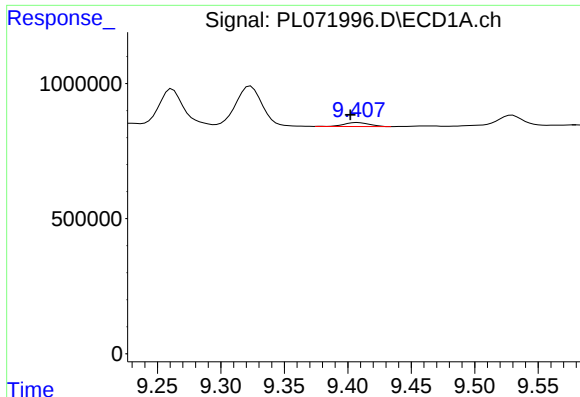
#20 Methoxychlor

R.T.: 8.973 min
Delta R.T.: -0.022 min
Response: 2065320
Conc: 6.67 ng/ml



#20 Methoxychlor

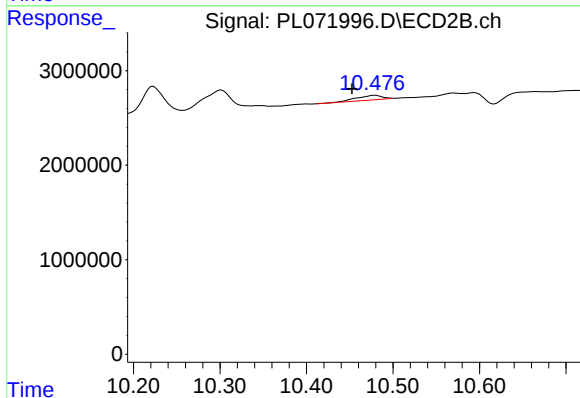
R.T.: 0.000 min
Exp R.T. : 9.837 min
Response: 0
Conc: N.D.



#22 Mirex

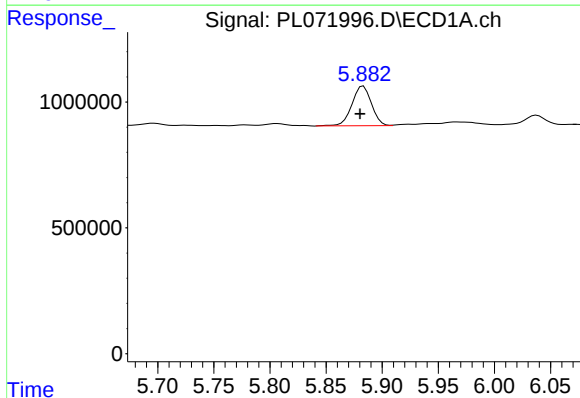
R.T.: 9.408 min
Delta R.T.: 0.006 min
Response: 203787
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



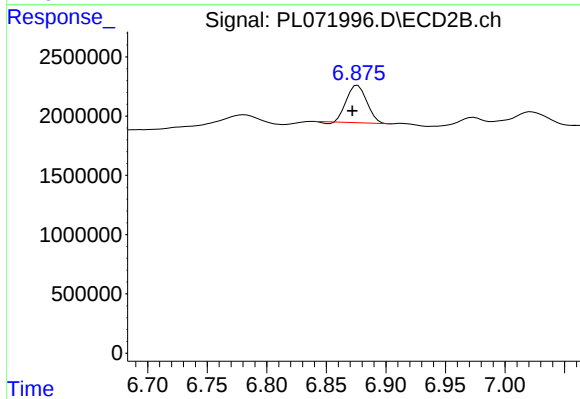
#22 Mirex

R.T.: 10.479 min
Delta R.T.: 0.026 min
Response: 1044131
Conc: 1.22 ng/ml



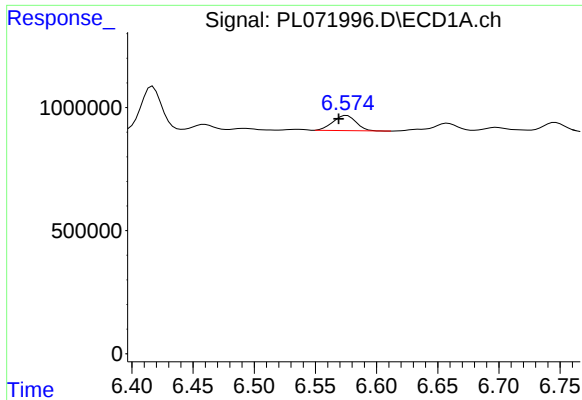
#23 Chlordane-1

R.T.: 5.883 min
Delta R.T.: 0.003 min
Response: 1905693
Conc: 106.10 ng/ml



#23 Chlordane-1

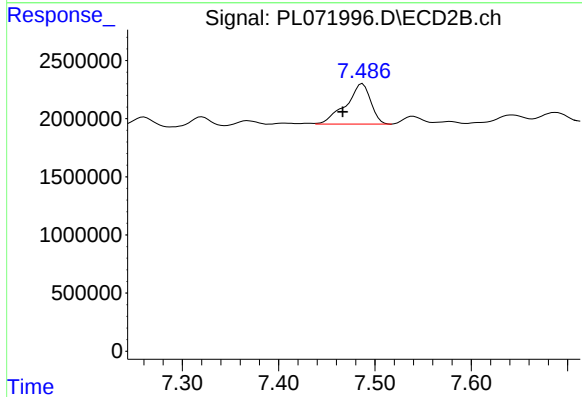
R.T.: 6.876 min
Delta R.T.: 0.004 min
Response: 3717268
Conc: 75.05 ng/ml



#24 Chlordane-2

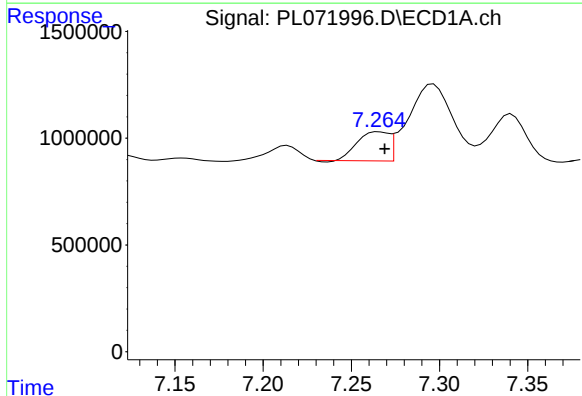
R.T.: 6.576 min
Delta R.T.: 0.006 min
Response: 805589
Conc: 33.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



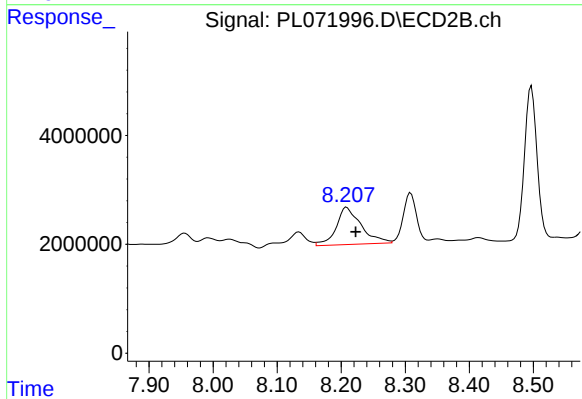
#24 Chlordane-2

R.T.: 7.487 min
Delta R.T.: 0.021 min
Response: 6192819
Conc: 114.41 ng/ml



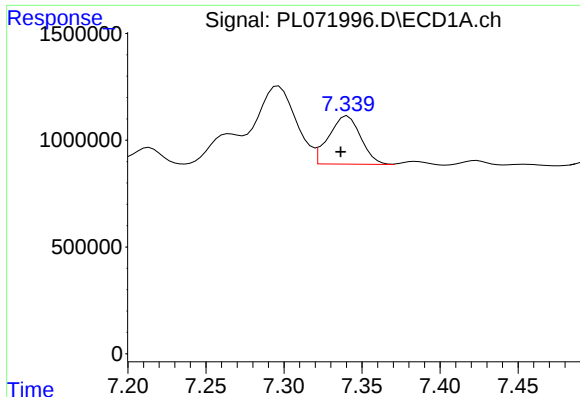
#25 Chlordane-3

R.T.: 7.266 min
Delta R.T.: -0.003 min
Response: 1695988
Conc: 26.10 ng/ml



#25 Chlordane-3

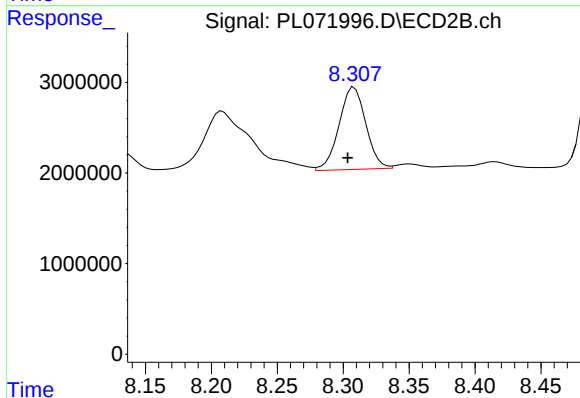
R.T.: 8.208 min
Delta R.T.: -0.014 min
Response: 18583971
Conc: 91.05 ng/ml



#26 Chlordane-4

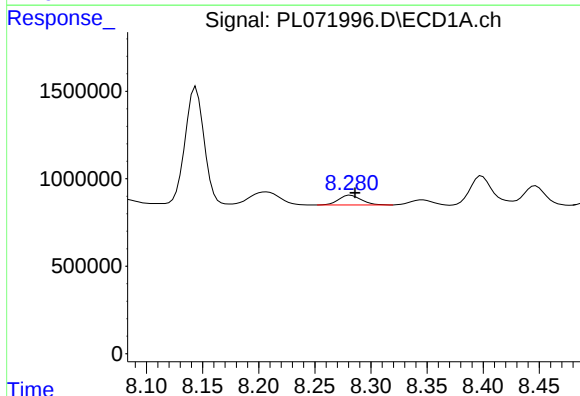
R.T.: 7.341 min
Delta R.T.: 0.004 min
Response: 3218234
Conc: 45.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



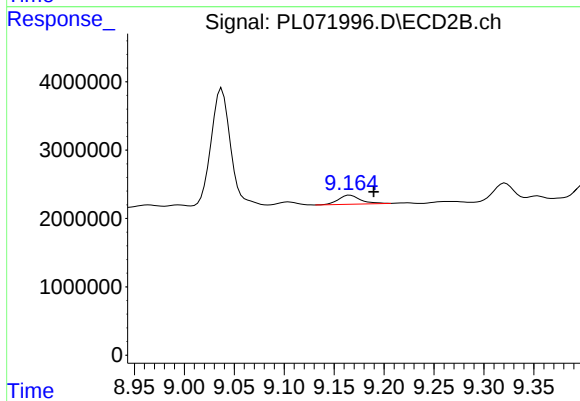
#26 Chlordane-4

R.T.: 8.308 min
Delta R.T.: 0.005 min
Response: 12829015
Conc: 52.70 ng/ml



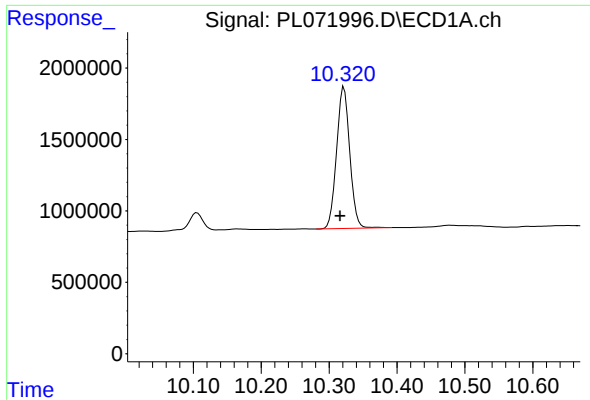
#27 Chlordane-5

R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 781357
Conc: 32.73 ng/ml



#27 Chlordane-5

R.T.: 9.166 min
Delta R.T.: -0.024 min
Response: 2019694
Conc: 50.44 ng/ml



#28 Decachlorobiphenyl

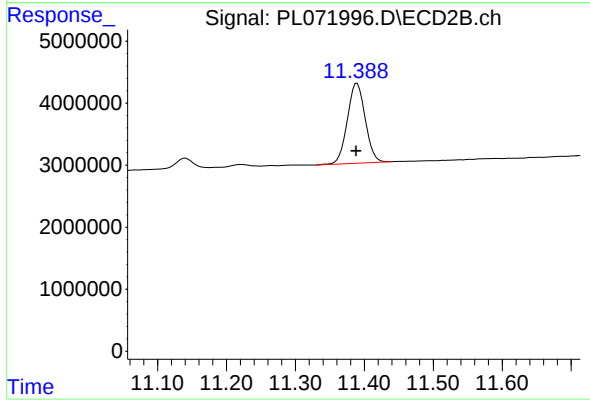
R.T.: 10.322 min

Delta R.T.: 0.006 min

Response: 13400062

Conc: 18.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.390 min

Delta R.T.: 0.002 min

Response: 23205599

Conc: 19.58 ng/ml