

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071522\
 Data File : PL076464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 18:27
 Operator : AR\AJ
 Sample : N3724-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 22:48:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 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...	5.636	4.621	8741117	25702092	12.134	12.712
28)	SA Decachlor...	11.621	10.354	7661402	18908366	12.986	11.269
Target Compounds							
2)	A alpha-BHC	0.000	5.336	0	283755	N.D.	0.103 #
4)	MA Heptachlor	7.304f	0.000	466389	0	0.538	N.D. #
5)	MB Aldrin	7.622f	6.466	708031	1067382	0.911	0.492 #
7)	B delta-BHC	0.000	6.385	0	1544974	N.D.	0.646 #
9)	A Endosulfan I	0.000	7.464	0	1267921	N.D.	0.688 #
10)	B gamma-Chl...	8.382	7.319	1202368	2958117	1.654	1.483
11)	B alpha-Chl...	8.466	7.386	1688817	4604295	2.334	2.290
12)	B 4,4'-DDE	8.645	7.600	667759	1808522	1.077	0.984
13)	MA Dieldrin	0.000	7.737	0	1279274	N.D.	0.676 #
14)	MA Endrin	0.000	8.037	0	1333356	N.D.	0.922 #
15)	B Endosulfa...	9.294	0.000	513722	0	0.860	N.D. #
16)	A 4,4'-DDD	9.190	8.184	646598	866348	1.238	0.597 #
17)	MA 4,4'-DDT	9.509	8.440	923147	2064261	1.554	1.320
18)	B Endrin al...	0.000	8.544f	0	1093115	N.D.	0.872 #
19)	B Endosulfa...	0.000	8.766	0	434025	N.D.	0.273 #
21)	B Endrin ke...	10.176	9.298f	564955	271645	0.836	0.161 #
23)	Chlordane-1	7.037	5.936	341742	2329212	15.264	41.392 #
24)	Chlordane-2	7.622	6.624	708031	824695	28.562	12.711 #
25)	Chlordane-3	8.382	7.319	1202368	2958117	13.968	17.468 #
26)	Chlordane-4	8.466	7.386	1688817	4604295	15.818	24.966 #
27)	Chlordane-5	0.000	8.100	0	417608	N.D.	8.187 #

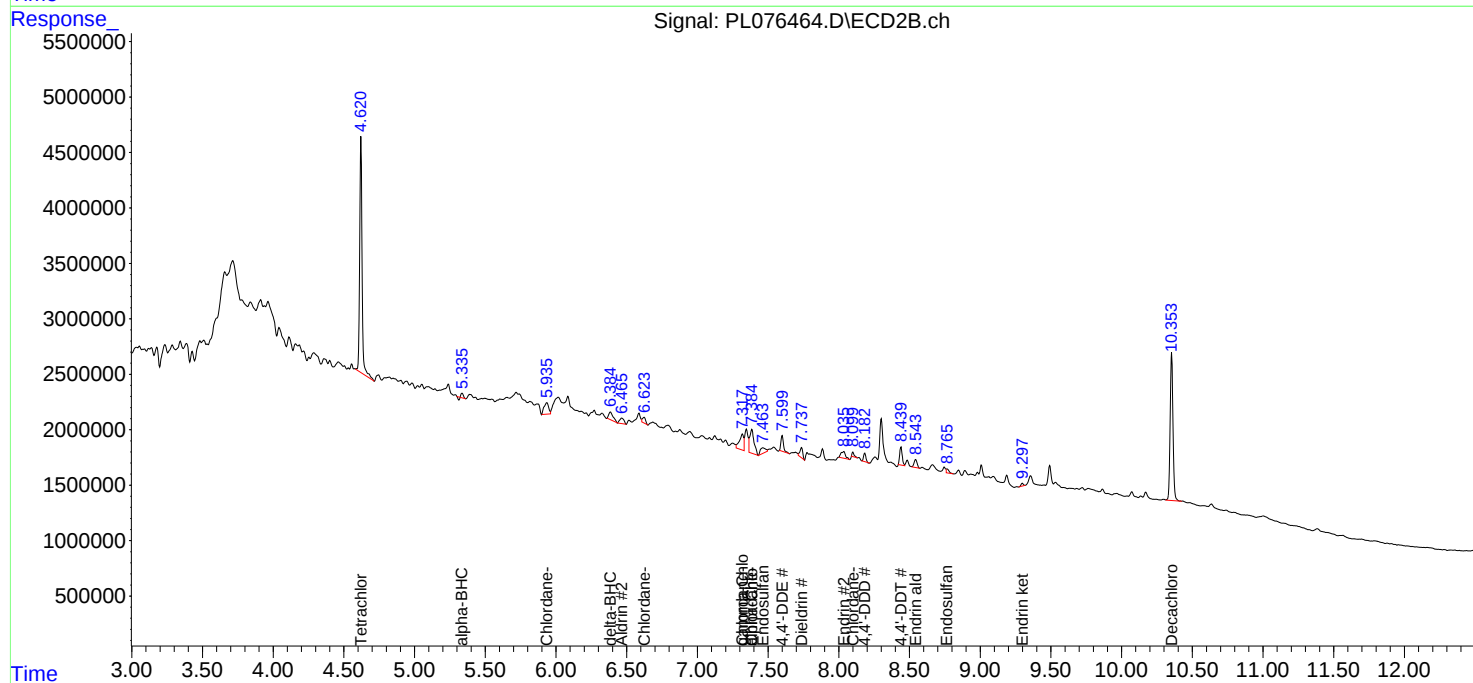
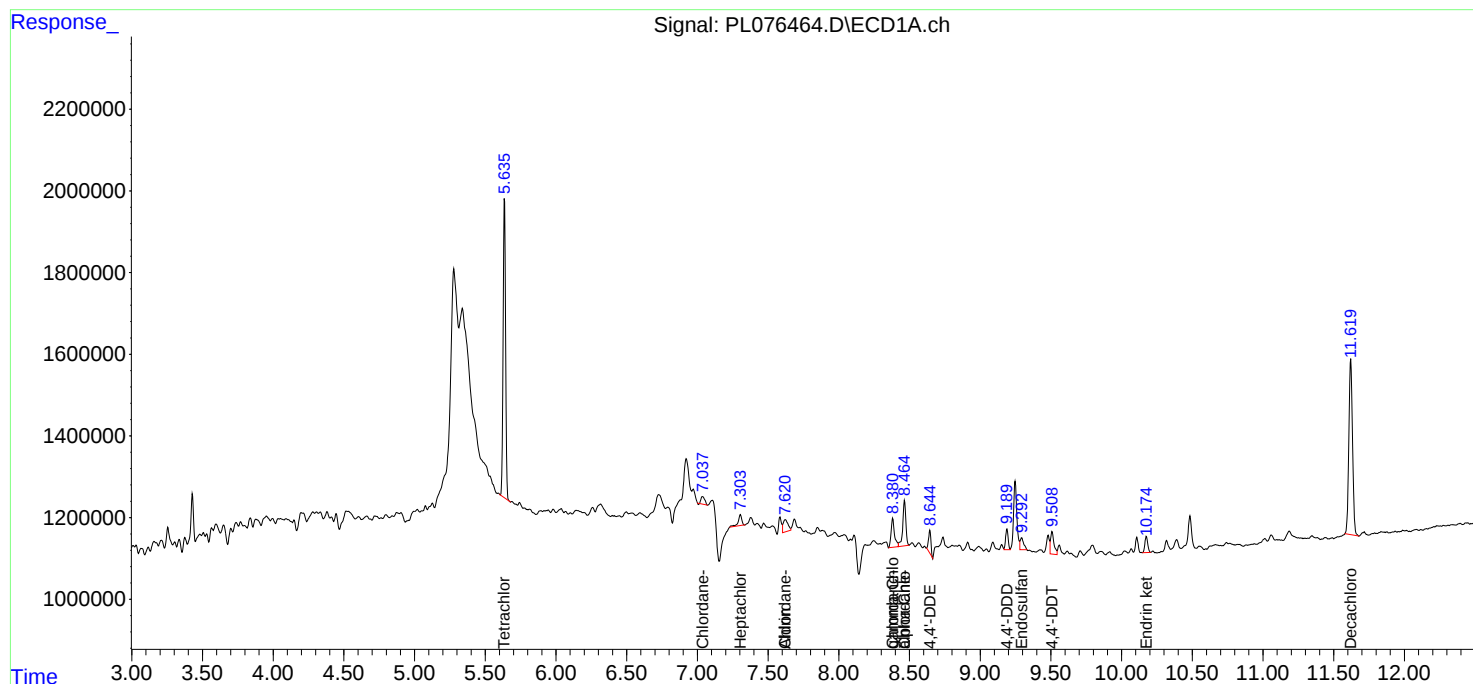
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

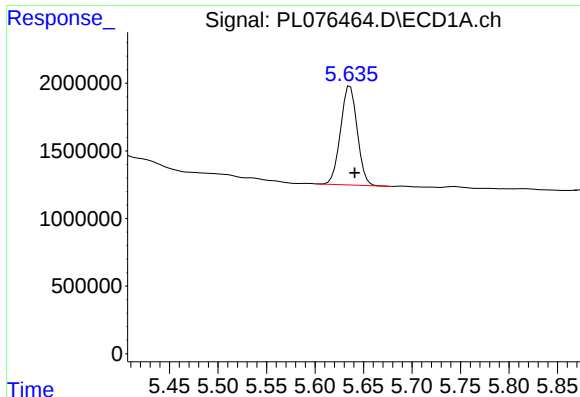
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071522\
Data File : PL076464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 18:27
Operator : AR\AJ
Sample : N3724-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 22:48:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 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

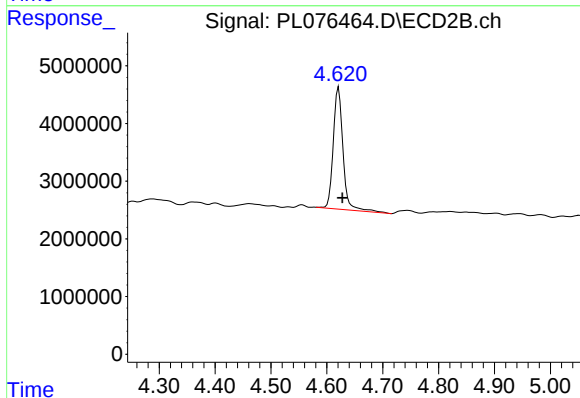




#1 Tetrachloro-m-xylene

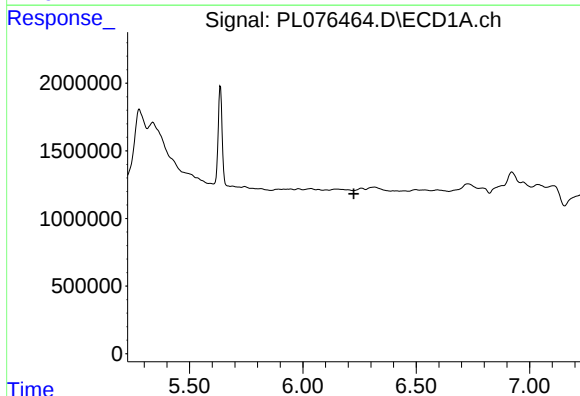
R.T.: 5.636 min
Delta R.T.: -0.005 min
Response: 8741117
Conc: 12.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



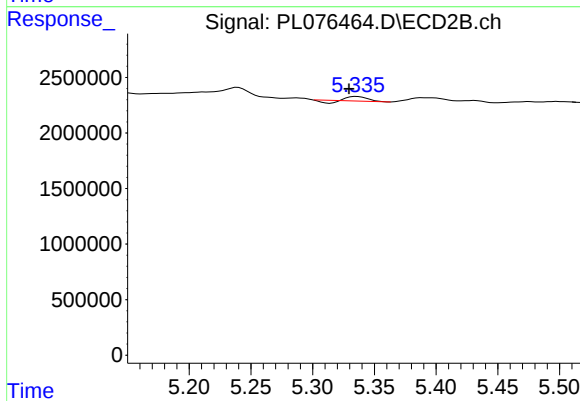
#1 Tetrachloro-m-xylene

R.T.: 4.621 min
Delta R.T.: -0.007 min
Response: 25702092
Conc: 12.71 ng/ml



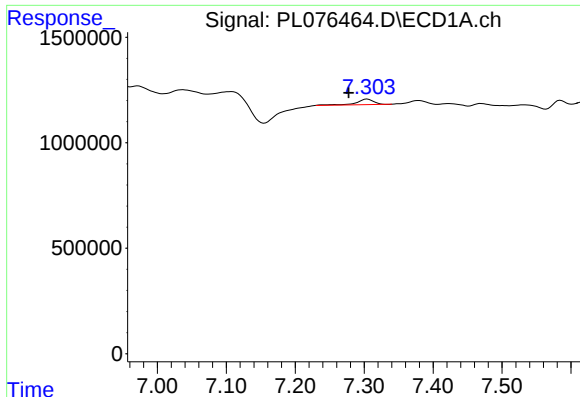
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

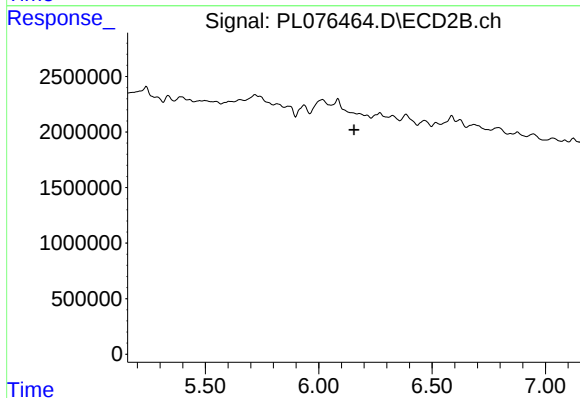
R.T.: 5.336 min
Delta R.T.: 0.006 min
Response: 283755
Conc: 0.10 ng/ml



#4 Heptachlor

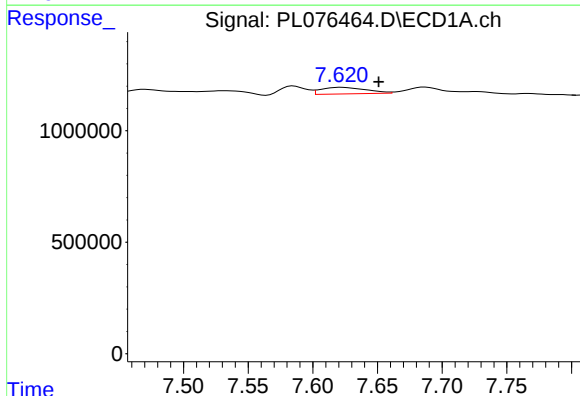
R.T.: 7.304 min
Delta R.T.: 0.027 min
Response: 466389
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



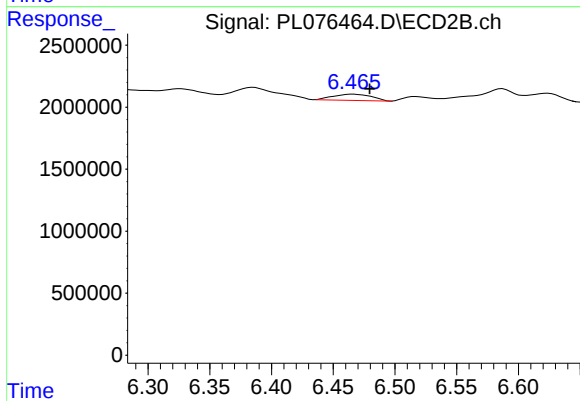
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.



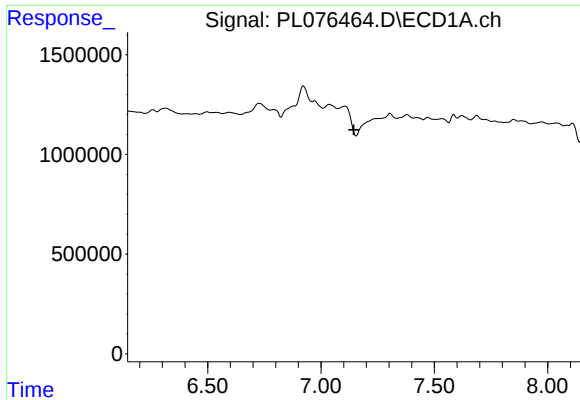
#5 Aldrin

R.T.: 7.622 min
Delta R.T.: -0.029 min
Response: 708031
Conc: 0.91 ng/ml



#5 Aldrin

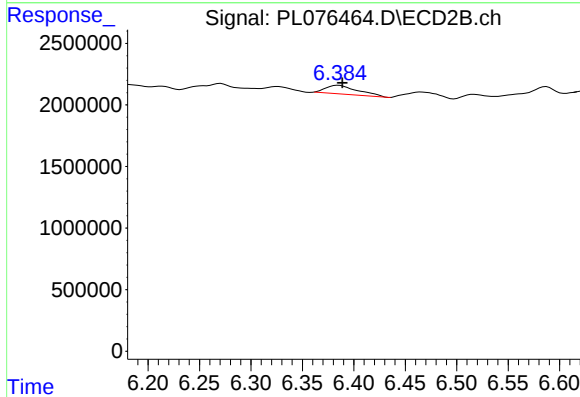
R.T.: 6.466 min
Delta R.T.: -0.014 min
Response: 1067382
Conc: 0.49 ng/ml



#7 delta-BHC

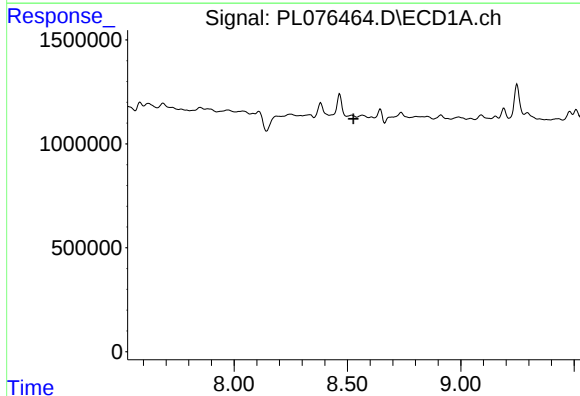
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



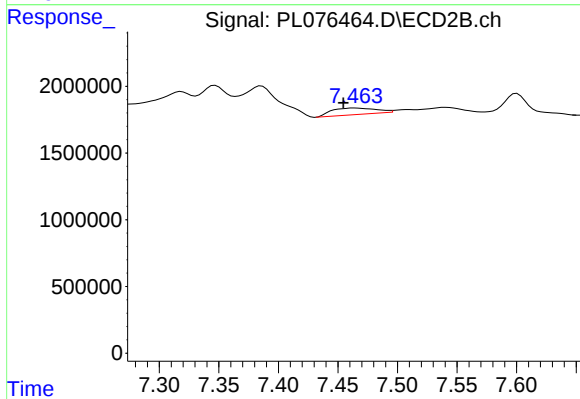
#7 delta-BHC

R.T.: 6.385 min
Delta R.T.: -0.004 min
Response: 1544974
Conc: 0.65 ng/ml



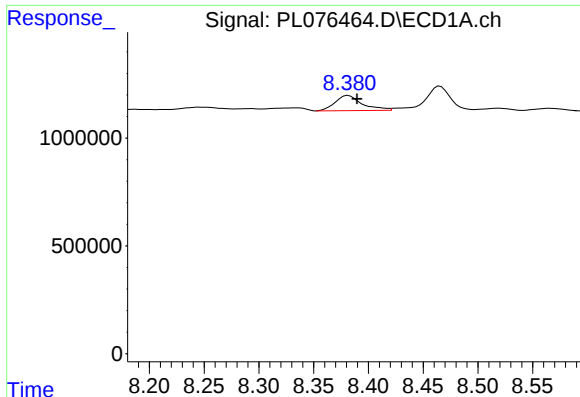
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.



#9 Endosulfan I

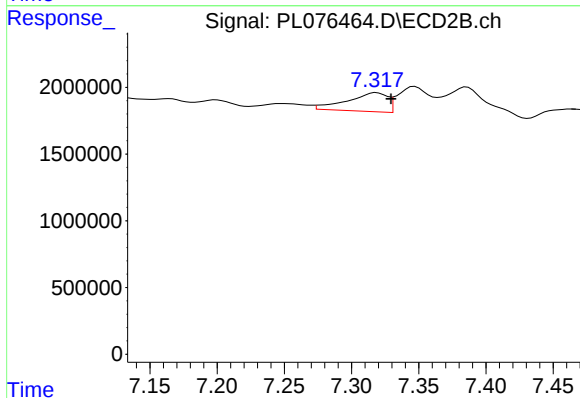
R.T.: 7.464 min
Delta R.T.: 0.010 min
Response: 1267921
Conc: 0.69 ng/ml



#10 gamma-Chlordane

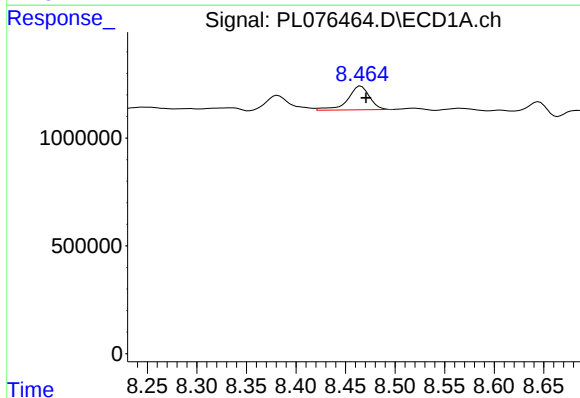
R.T.: 8.382 min
Delta R.T.: -0.008 min
Response: 1202368
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



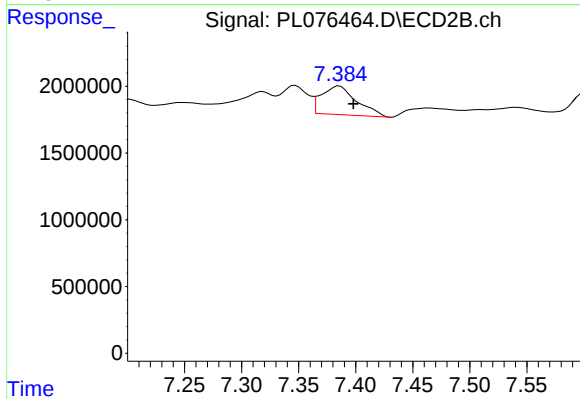
#10 gamma-Chlordane

R.T.: 7.319 min
Delta R.T.: -0.011 min
Response: 2958117
Conc: 1.48 ng/ml



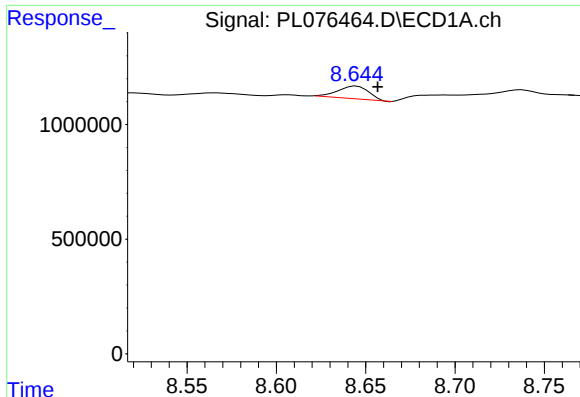
#11 alpha-Chlordane

R.T.: 8.466 min
Delta R.T.: -0.005 min
Response: 1688817
Conc: 2.33 ng/ml



#11 alpha-Chlordane

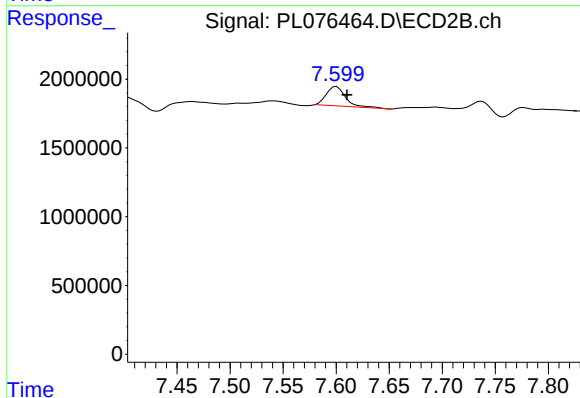
R.T.: 7.386 min
Delta R.T.: -0.012 min
Response: 4604295
Conc: 2.29 ng/ml



#12 4,4'-DDE

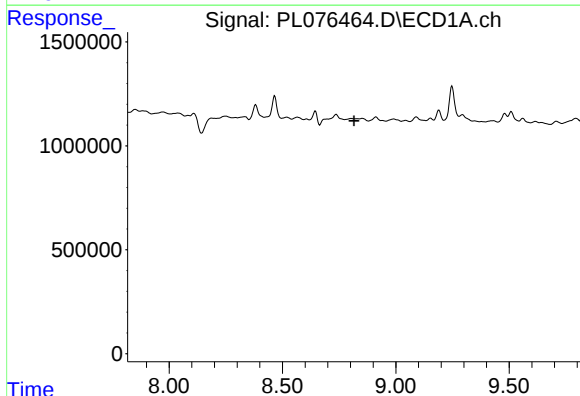
R.T.: 8.645 min
Delta R.T.: -0.012 min
Response: 667759
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



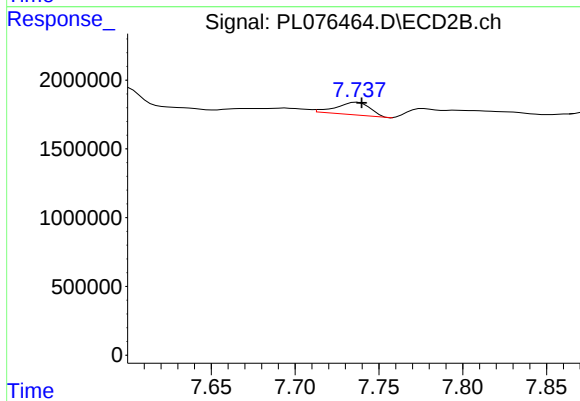
#12 4,4'-DDE

R.T.: 7.600 min
Delta R.T.: -0.010 min
Response: 1808522
Conc: 0.98 ng/ml



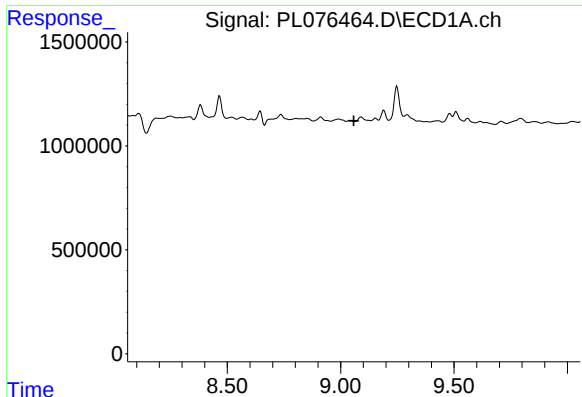
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.817 min
Response: 0
Conc: N.D.



#13 Dieldrin

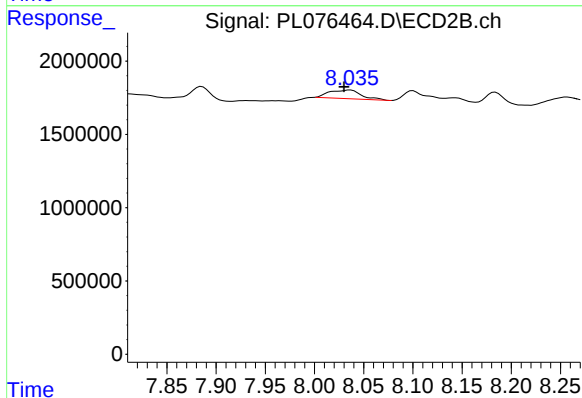
R.T.: 7.737 min
Delta R.T.: -0.003 min
Response: 1279274
Conc: 0.68 ng/ml



#14 Endrin

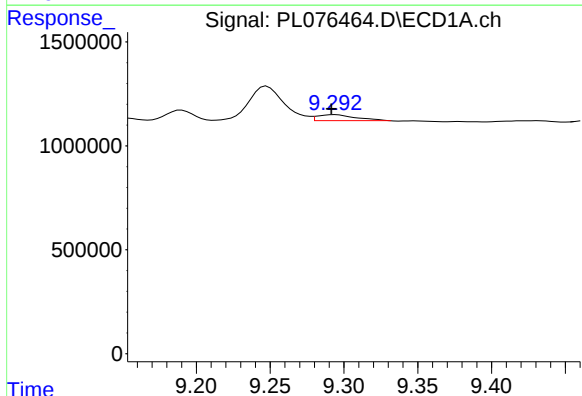
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



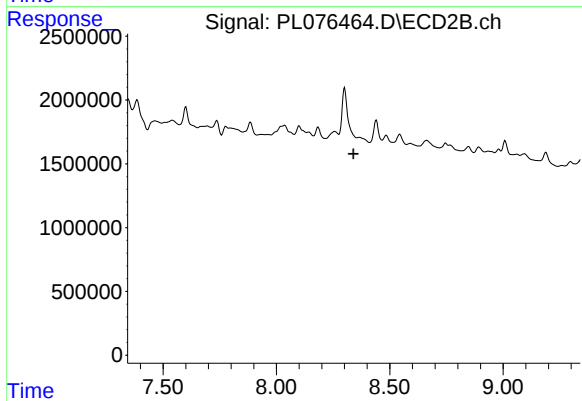
#14 Endrin

R.T.: 8.037 min
Delta R.T.: 0.007 min
Response: 1333356
Conc: 0.92 ng/ml



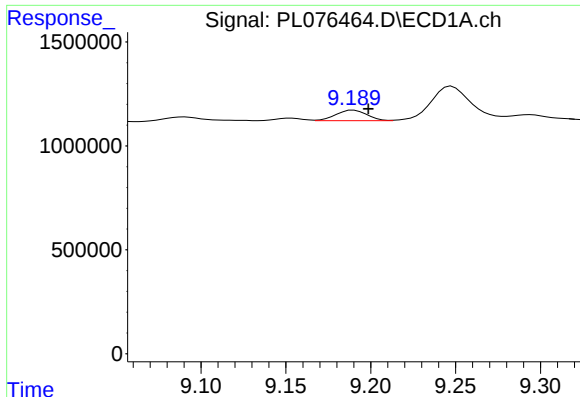
#15 Endosulfan II

R.T.: 9.294 min
Delta R.T.: 0.002 min
Response: 513722
Conc: 0.86 ng/ml



#15 Endosulfan II

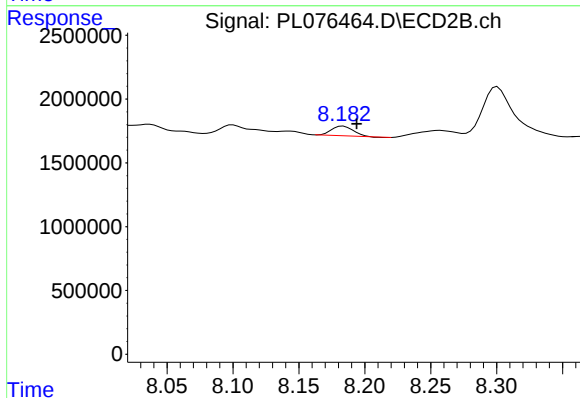
R.T.: 0.000 min
Exp R.T.: 8.340 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

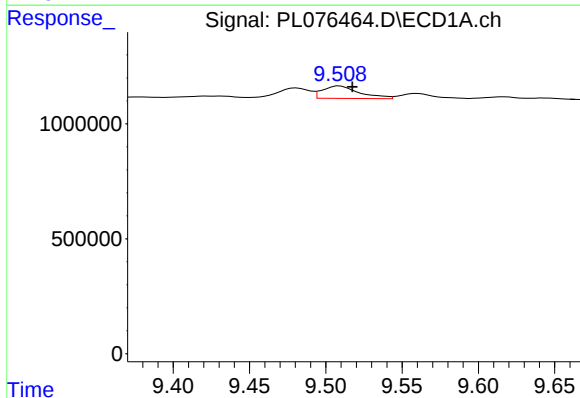
R.T.: 9.190 min
Delta R.T.: -0.008 min
Response: 646598
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



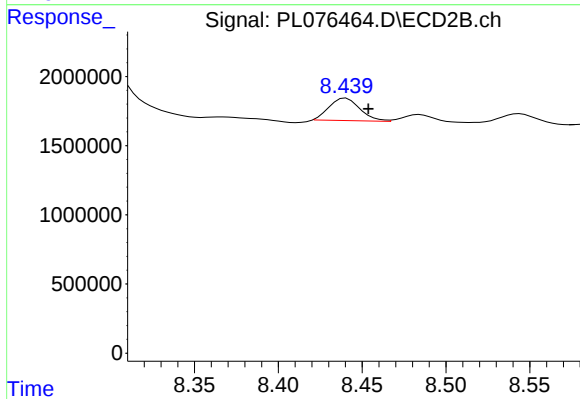
#16 4,4'-DDD

R.T.: 8.184 min
Delta R.T.: -0.010 min
Response: 866348
Conc: 0.60 ng/ml



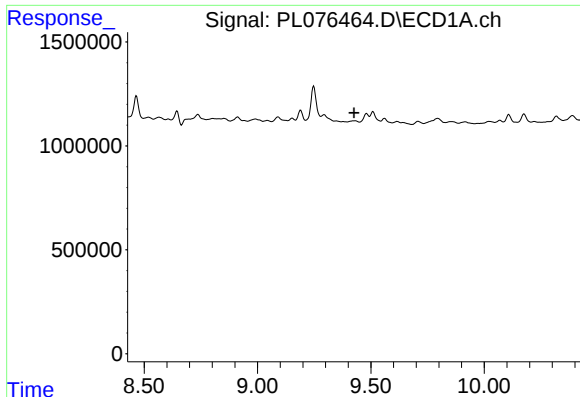
#17 4,4'-DDT

R.T.: 9.509 min
Delta R.T.: -0.008 min
Response: 923147
Conc: 1.55 ng/ml



#17 4,4'-DDT

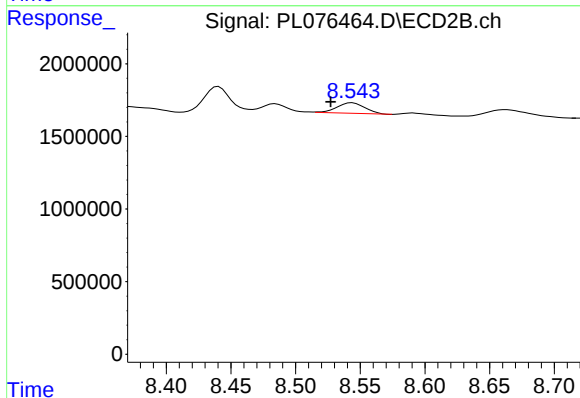
R.T.: 8.440 min
Delta R.T.: -0.013 min
Response: 2064261
Conc: 1.32 ng/ml



#18 Endrin aldehyde

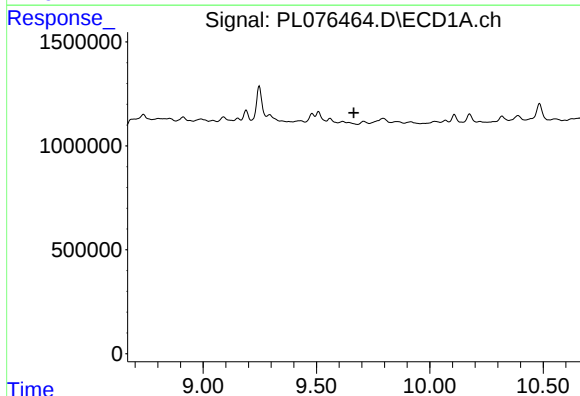
R.T.: 0.000 min
Exp R.T. : 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



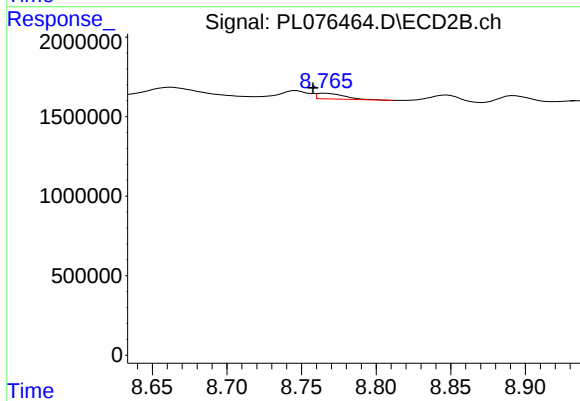
#18 Endrin aldehyde

R.T.: 8.544 min
Delta R.T.: 0.017 min
Response: 1093115
Conc: 0.87 ng/ml



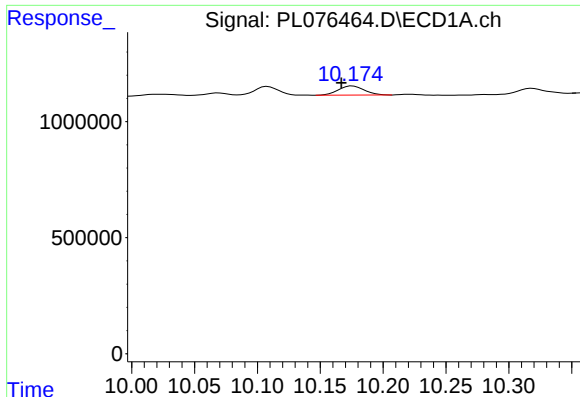
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.665 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

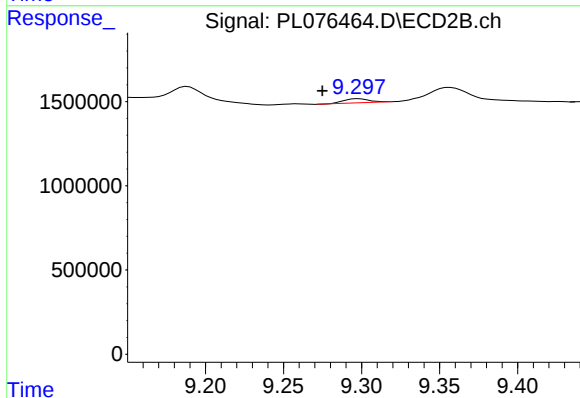
R.T.: 8.766 min
Delta R.T.: 0.008 min
Response: 434025
Conc: 0.27 ng/ml



#21 Endrin ketone

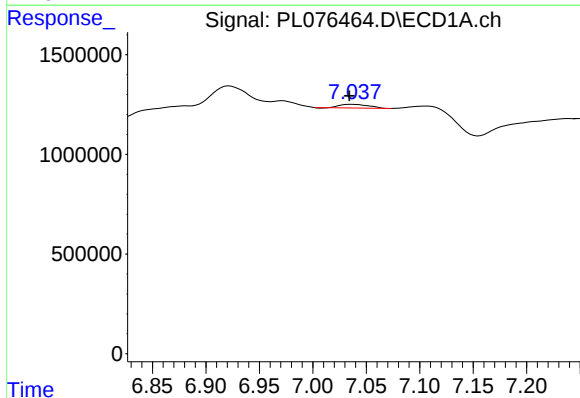
R.T.: 10.176 min
Delta R.T.: 0.009 min
Response: 564955
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



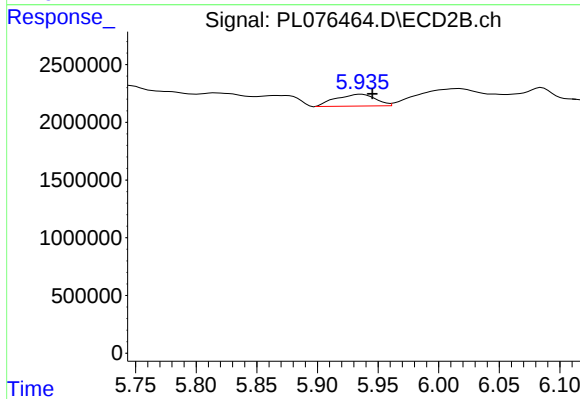
#21 Endrin ketone

R.T.: 9.298 min
Delta R.T.: 0.023 min
Response: 271645
Conc: 0.16 ng/ml



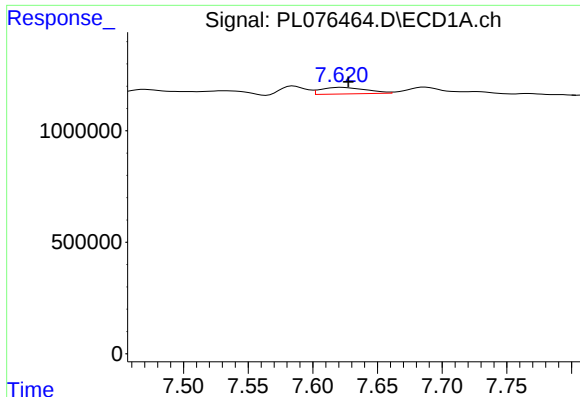
#23 Chlordane-1

R.T.: 7.037 min
Delta R.T.: 0.002 min
Response: 341742
Conc: 15.26 ng/ml



#23 Chlordane-1

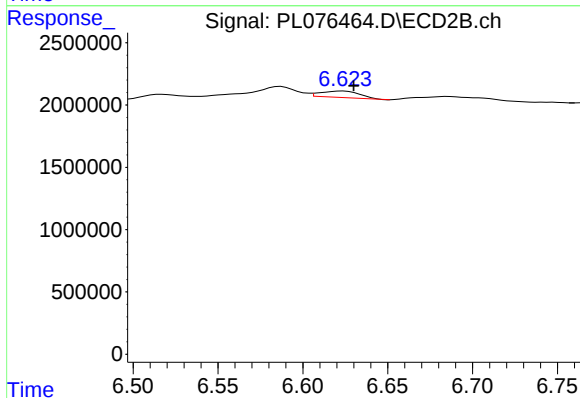
R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 2329212
Conc: 41.39 ng/ml



#24 Chlordane-2

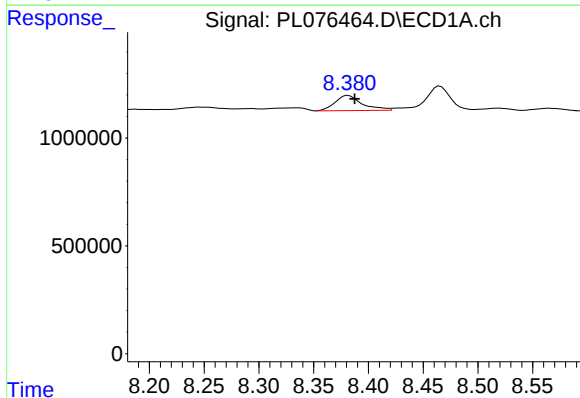
R.T.: 7.622 min
Delta R.T.: -0.005 min
Response: 708031
Conc: 28.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



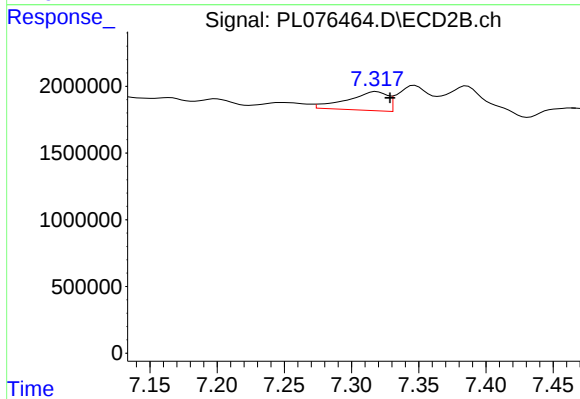
#24 Chlordane-2

R.T.: 6.624 min
Delta R.T.: -0.006 min
Response: 824695
Conc: 12.71 ng/ml



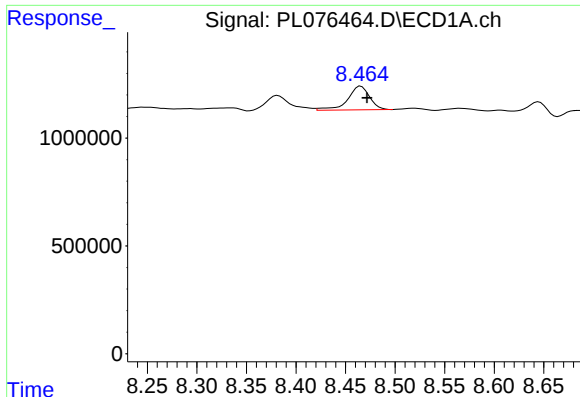
#25 Chlordane-3

R.T.: 8.382 min
Delta R.T.: -0.006 min
Response: 1202368
Conc: 13.97 ng/ml



#25 Chlordane-3

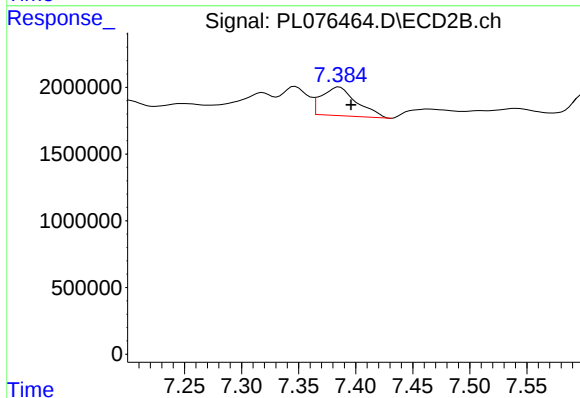
R.T.: 7.319 min
Delta R.T.: -0.010 min
Response: 2958117
Conc: 17.47 ng/ml



#26 Chlordane-4

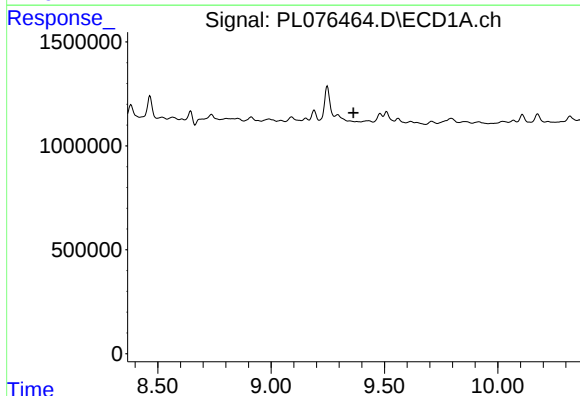
R.T.: 8.466 min
Delta R.T.: -0.006 min
Response: 1688817
Conc: 15.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



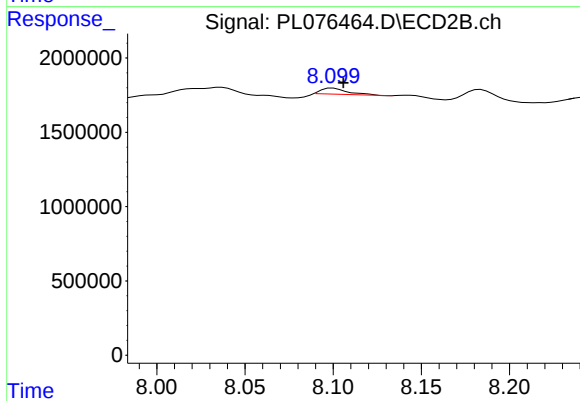
#26 Chlordane-4

R.T.: 7.386 min
Delta R.T.: -0.010 min
Response: 4604295
Conc: 24.97 ng/ml



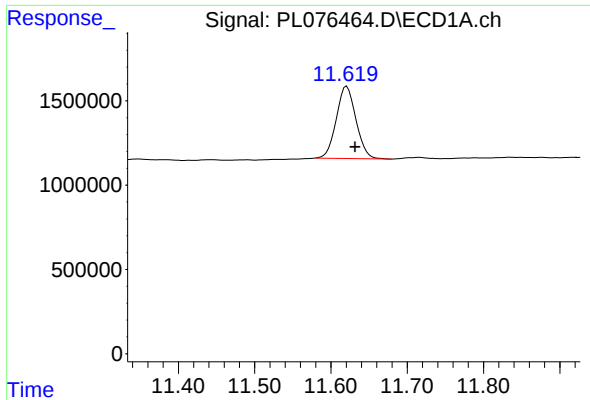
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.364 min
Response: 0
Conc: N.D.



#27 Chlordane-5

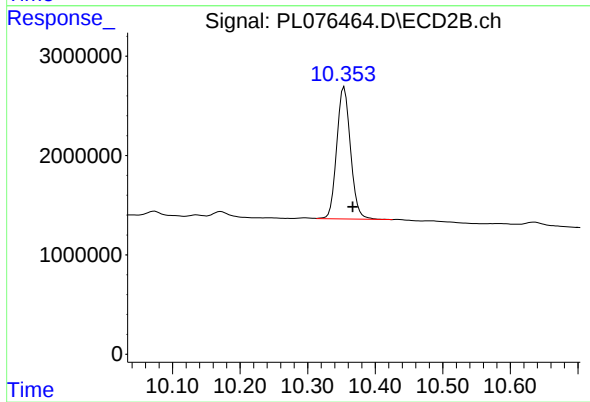
R.T.: 8.100 min
Delta R.T.: -0.006 min
Response: 417608
Conc: 8.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.621 min
Delta R.T.: -0.011 min
Response: 7661402
Conc: 12.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.012 min
Response: 18908366
Conc: 11.27 ng/ml