

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110221\
 Data File : PL070732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2021 17:17
 Operator : AR\AJ
 Sample : M4411-01 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:45:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 29 09:09:01 2021
 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...	4.589	5.517	1068681	2440888	2.370	1.755 #
28)	SA Decachlor...	10.351	11.422	1463434	3420835	2.451	2.393
Target Compounds							
2)	A alpha-BHC	0.000	6.075f	0	1589348	N.D.	0.750 #
4)	MA Heptachlor	0.000	7.155	0	1051586	N.D.	0.514 #
6)	B beta-BHC	0.000	6.755	0	5941488	N.D.	5.975 #
7)	B delta-BHC	0.000	7.038f	0	5525889	N.D.	2.440 #
9)	A Endosulfan I	7.453f	0.000	3035336	0	5.397	N.D. #
10)	B gamma-Chl...	0.000	8.243	0	1281523	N.D.	0.705 #
11)	B alpha-Chl...	0.000	8.327	0	589082	N.D.	0.331 #
13)	MA Dieldrin	7.724	0.000	1670122	0	2.910	N.D. #
15)	B Endosulfa...	8.325	0.000	827874	0	1.450	N.D. #
18)	B Endrin al...	0.000	9.284	0	828975	N.D.	0.704 #
20)	A Methoxychlor	9.050f	0.000	1079509	0	3.249	N.D. #
21)	B Endrin ke...	0.000	10.041f	0	823940	N.D.	0.504 #
23)	Chlordane-1	0.000	6.895	0	1837542	N.D.	32.676 #
25)	Chlordane-3	0.000	8.243	0	1281523	N.D.	5.243 #
26)	Chlordane-4	0.000	8.327	0	589082	N.D.	2.019 #
27)	Chlordane-5	8.325	9.246f	827874	870319	34.258	16.419 #

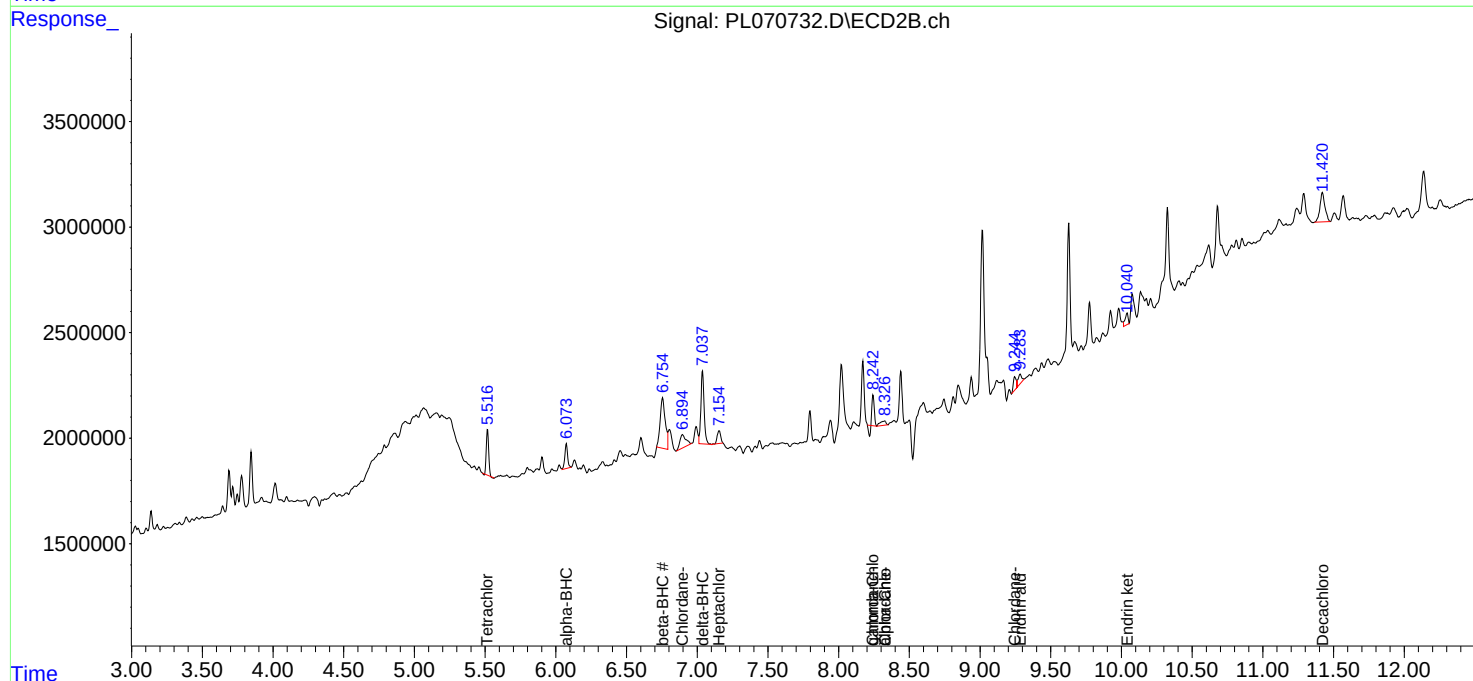
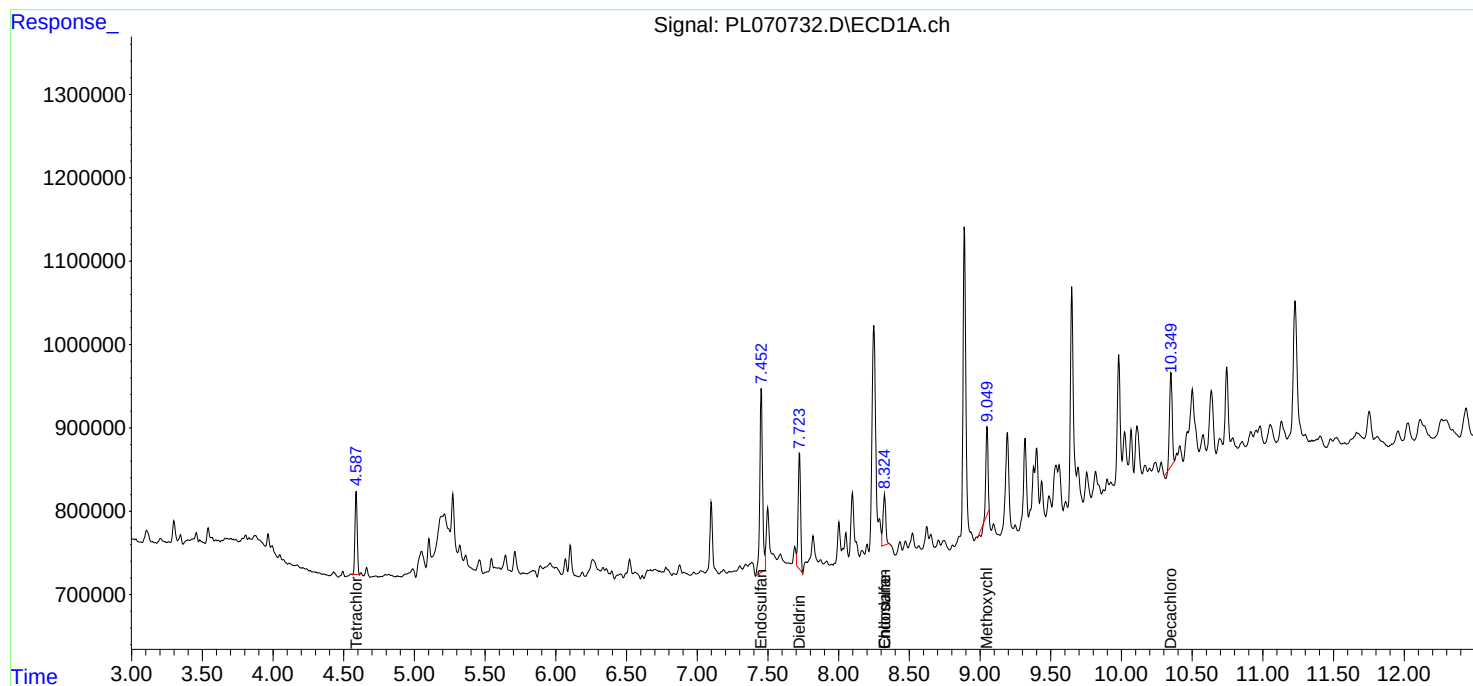
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

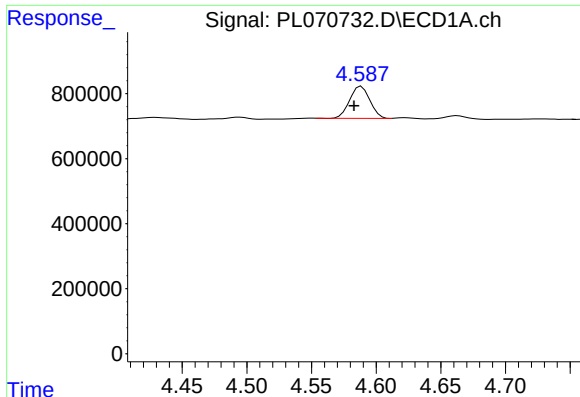
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110221\
Data File : PL070732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2021 17:17
Operator : AR\AJ
Sample : M4411-01 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:45:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
Quant Title : GC Extractables
QLast Update : Fri Oct 29 09:09:01 2021
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

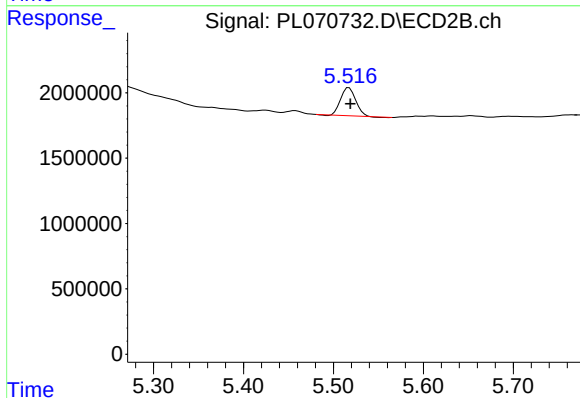




#1 Tetrachloro-m-xylene

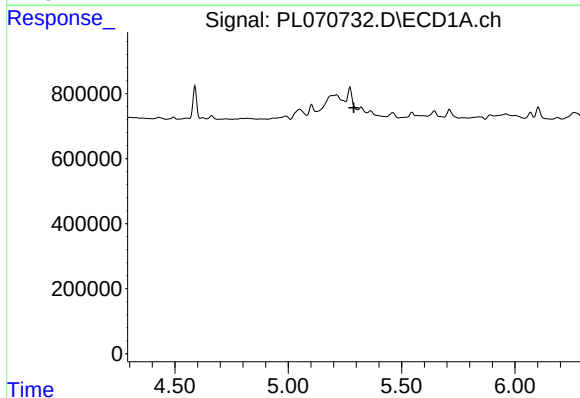
R.T.: 4.589 min
Delta R.T.: 0.006 min
Response: 1068681
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



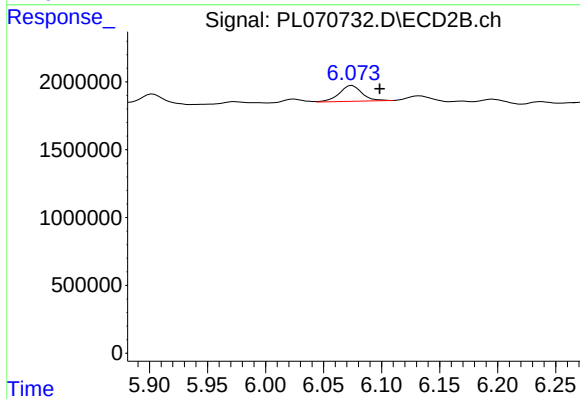
#1 Tetrachloro-m-xylene

R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 2440888
Conc: 1.75 ng/ml



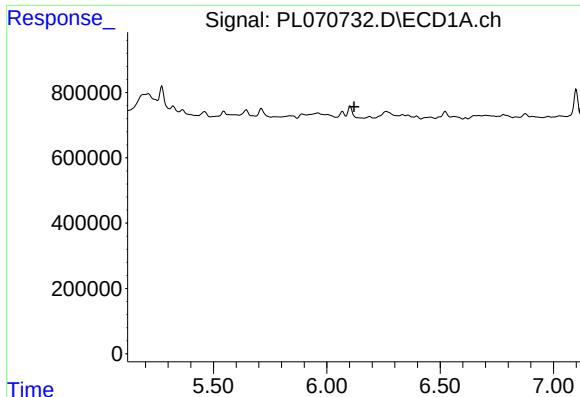
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



#2 alpha-BHC

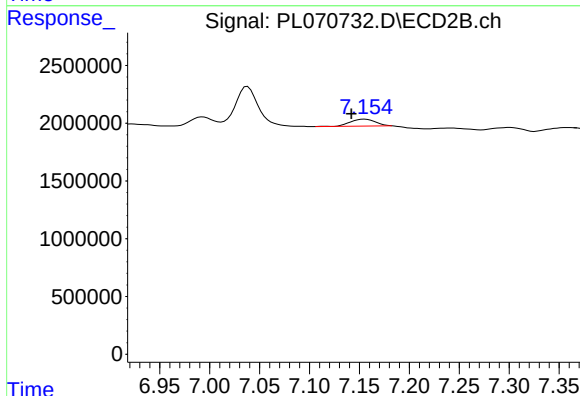
R.T.: 6.075 min
Delta R.T.: -0.023 min
Response: 1589348
Conc: 0.75 ng/ml



#4 Heptachlor

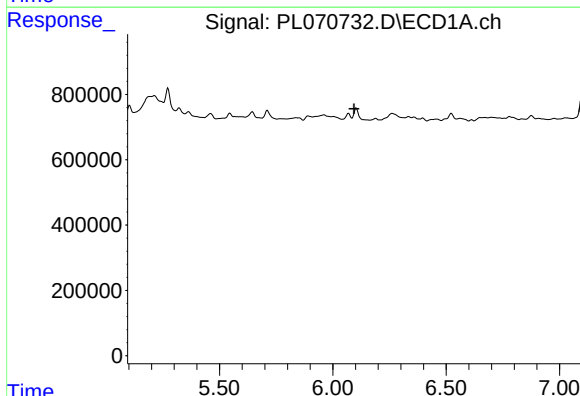
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



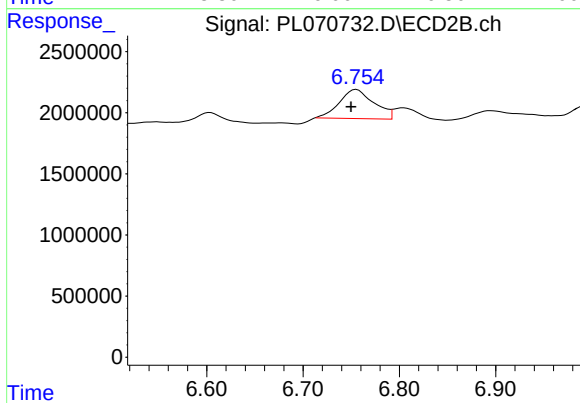
#4 Heptachlor

R.T.: 7.155 min
Delta R.T.: 0.013 min
Response: 1051586
Conc: 0.51 ng/ml



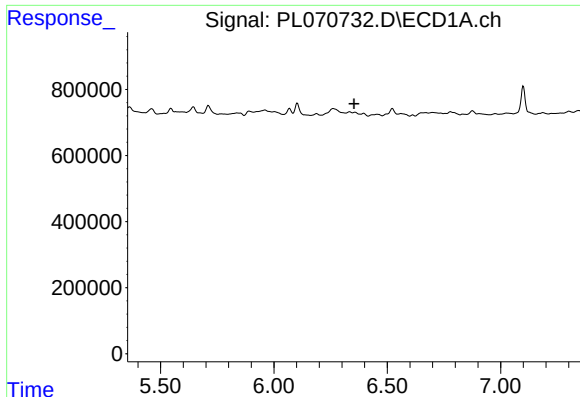
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.



#6 beta-BHC

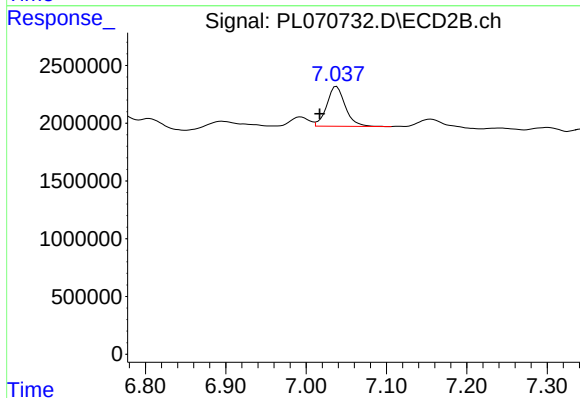
R.T.: 6.755 min
Delta R.T.: 0.005 min
Response: 5941488
Conc: 5.98 ng/ml



#7 delta-BHC

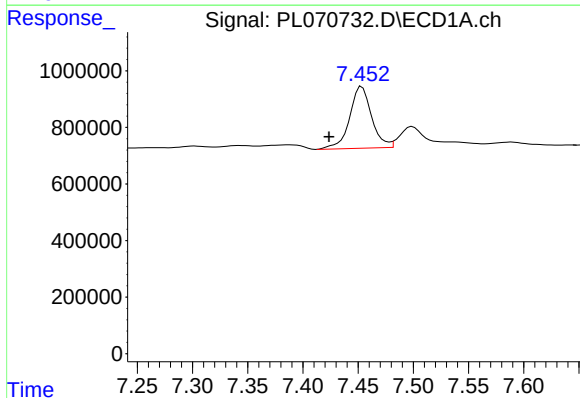
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



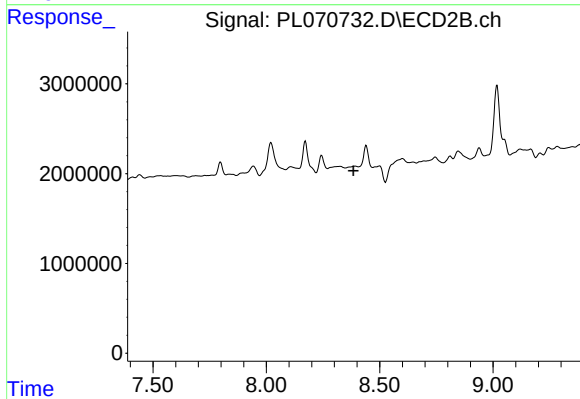
#7 delta-BHC

R.T.: 7.038 min
Delta R.T.: 0.021 min
Response: 5525889
Conc: 2.44 ng/ml



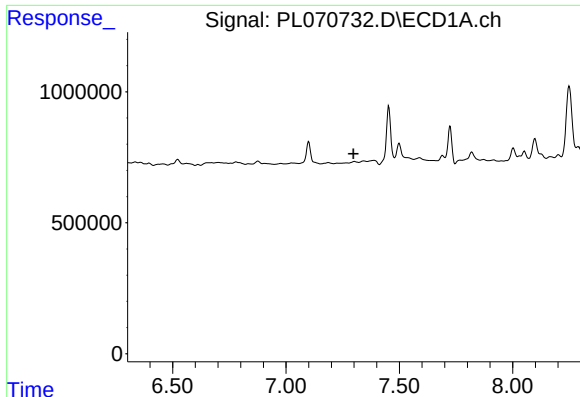
#9 Endosulfan I

R.T.: 7.453 min
Delta R.T.: 0.030 min
Response: 3035336
Conc: 5.40 ng/ml



#9 Endosulfan I

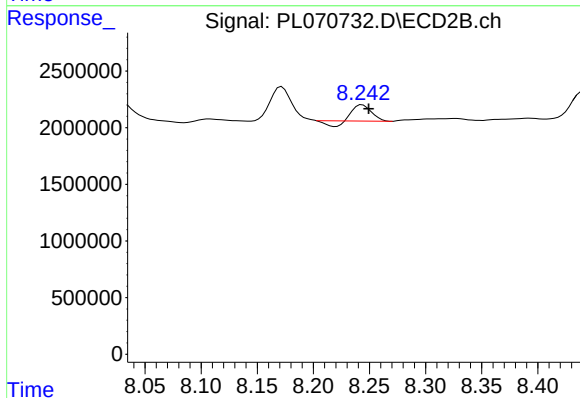
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

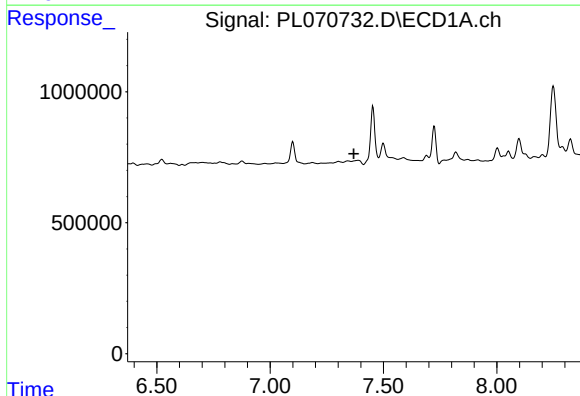
R.T.: 0.000 min
Exp R.T.: 7.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



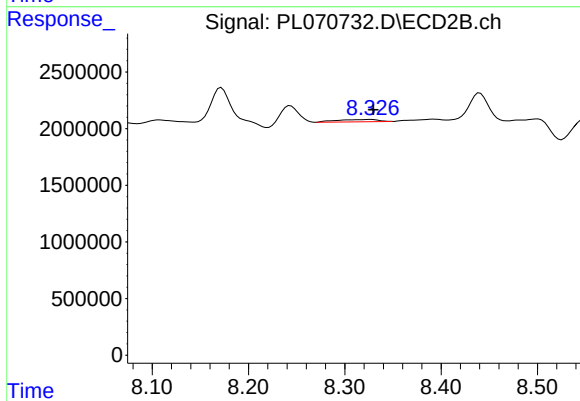
#10 gamma-Chlordane

R.T.: 8.243 min
Delta R.T.: -0.006 min
Response: 1281523
Conc: 0.70 ng/ml



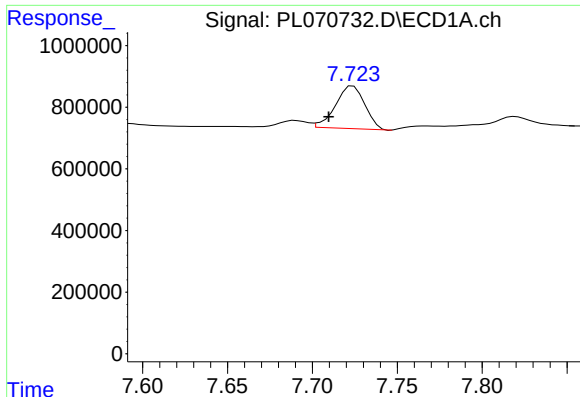
#11 alpha-Chlordane

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



#11 alpha-Chlordane

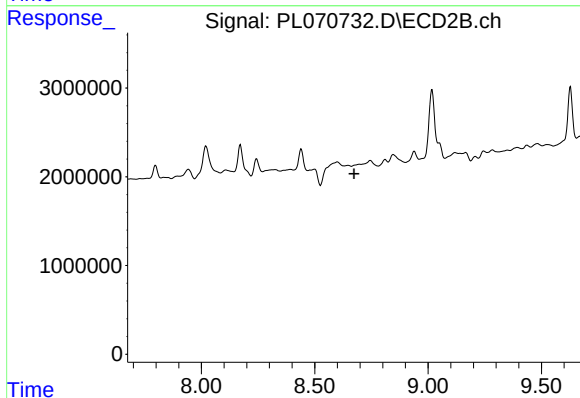
R.T.: 8.327 min
Delta R.T.: -0.003 min
Response: 589082
Conc: 0.33 ng/ml



#13 Dieldrin

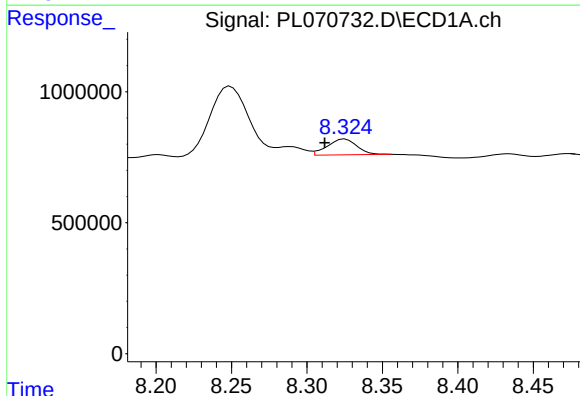
R.T.: 7.724 min
Delta R.T.: 0.014 min
Response: 1670122
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



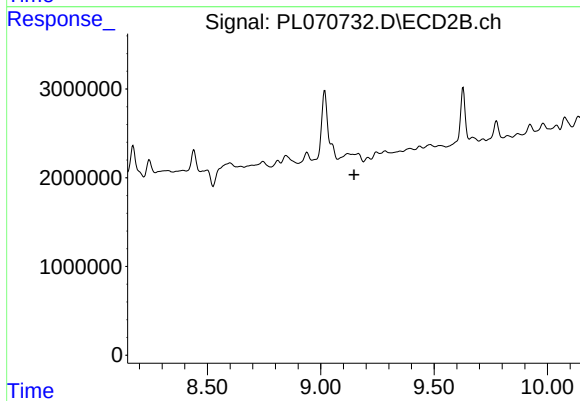
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.



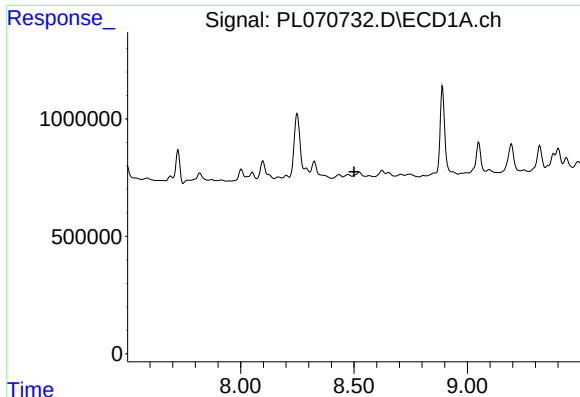
#15 Endosulfan II

R.T.: 8.325 min
Delta R.T.: 0.014 min
Response: 827874
Conc: 1.45 ng/ml



#15 Endosulfan II

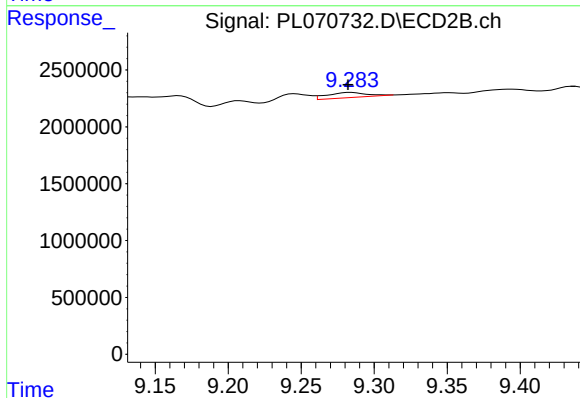
R.T.: 0.000 min
Exp R.T. : 9.147 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

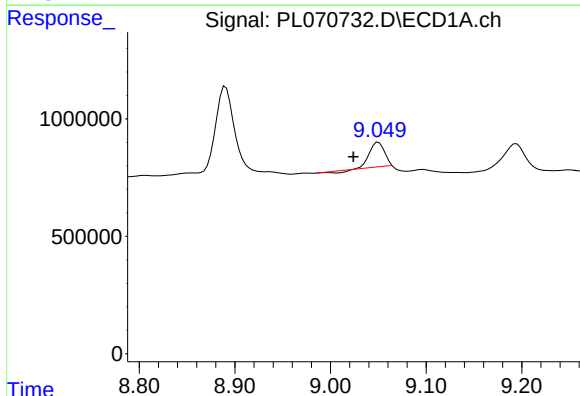
R.T.: 0.000 min
Exp R.T.: 8.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



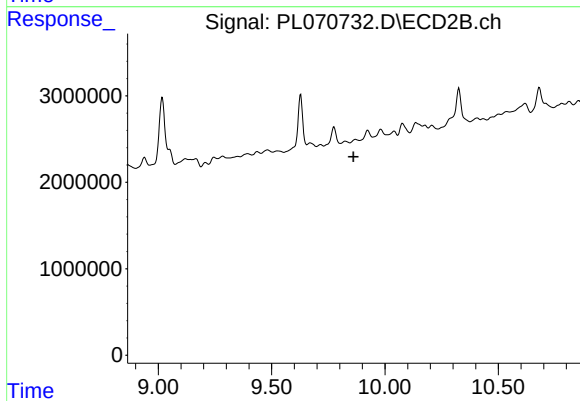
#18 Endrin aldehyde

R.T.: 9.284 min
Delta R.T.: 0.002 min
Response: 828975
Conc: 0.70 ng/ml



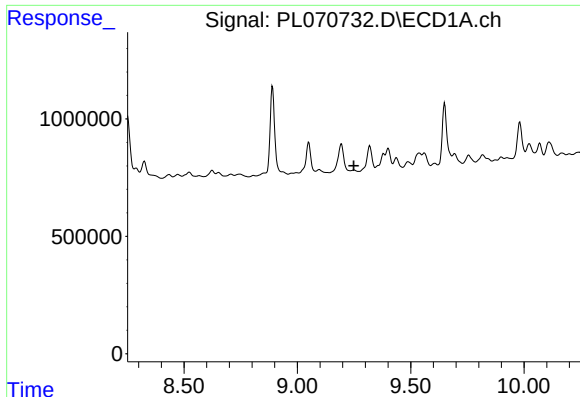
#20 Methoxychlor

R.T.: 9.050 min
Delta R.T.: 0.026 min
Response: 1079509
Conc: 3.25 ng/ml



#20 Methoxychlor

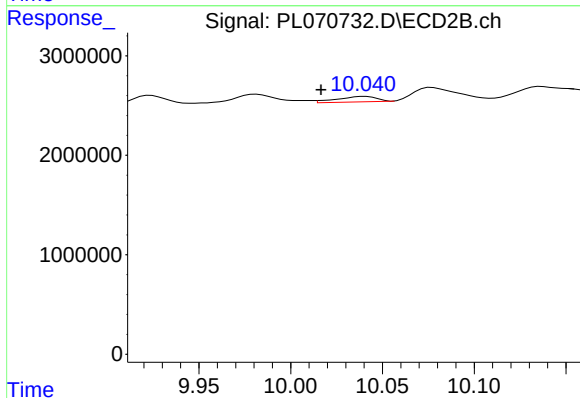
R.T.: 0.000 min
Exp R.T.: 9.861 min
Response: 0
Conc: N.D.



#21 Endrin ketone

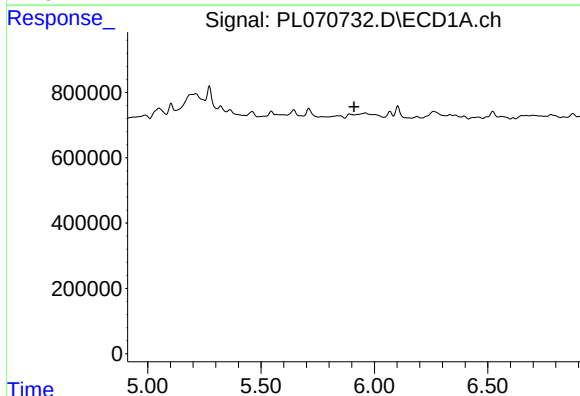
R.T.: 0.000 min
Exp R.T.: 9.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



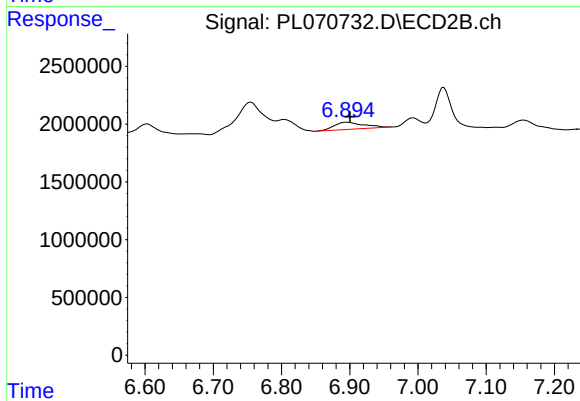
#21 Endrin ketone

R.T.: 10.041 min
Delta R.T.: 0.025 min
Response: 823940
Conc: 0.50 ng/ml



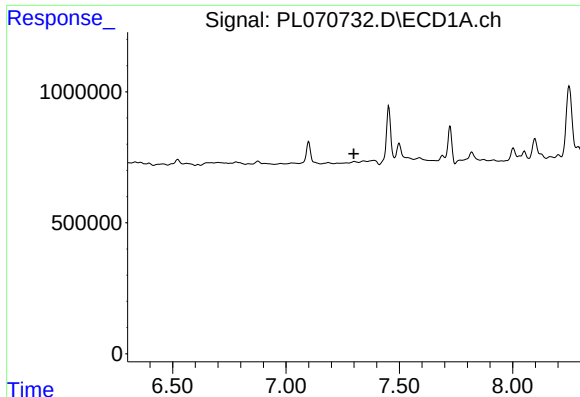
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.



#23 Chlordane-1

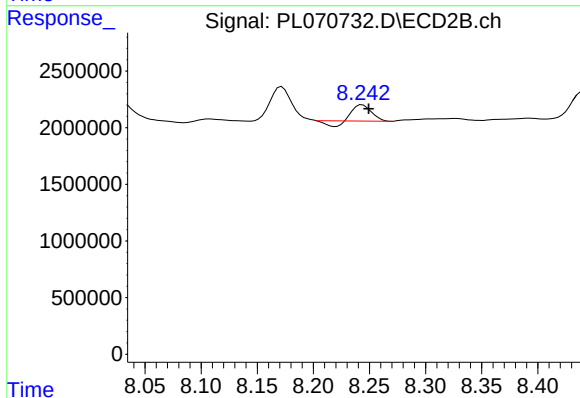
R.T.: 6.895 min
Delta R.T.: -0.005 min
Response: 1837542
Conc: 32.68 ng/ml



#25 Chlordane-3

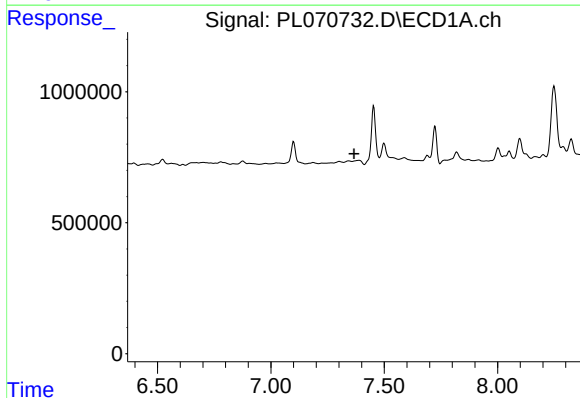
R.T.: 0.000 min
Exp R.T.: 7.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



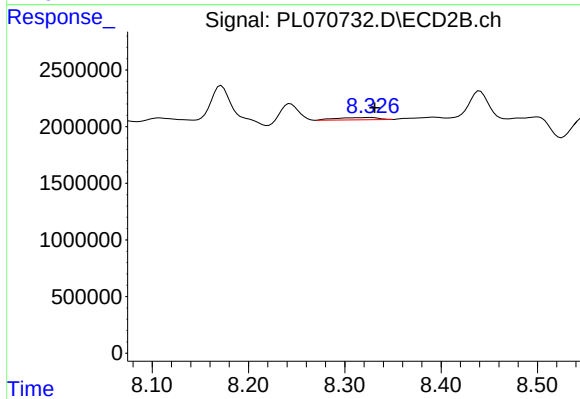
#25 Chlordane-3

R.T.: 8.243 min
Delta R.T.: -0.006 min
Response: 1281523
Conc: 5.24 ng/ml



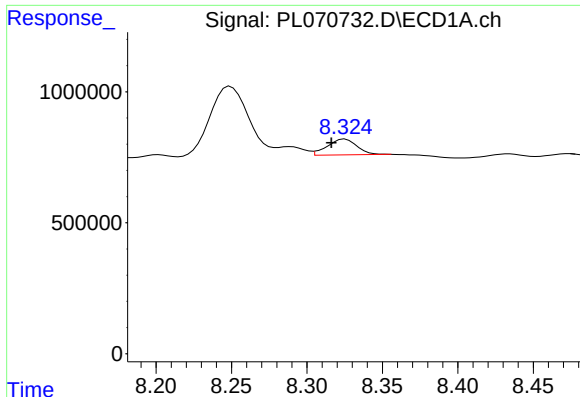
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.367 min
Response: 0
Conc: N.D.



#26 Chlordane-4

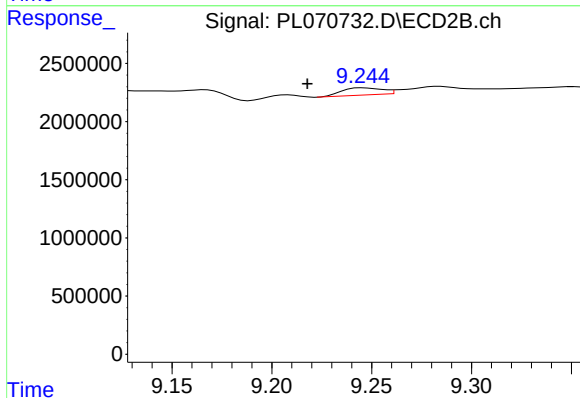
R.T.: 8.327 min
Delta R.T.: -0.004 min
Response: 589082
Conc: 2.02 ng/ml



#27 Chlordane-5

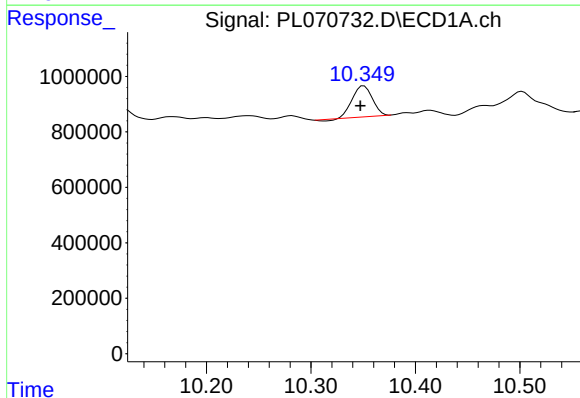
R.T.: 8.325 min
Delta R.T.: 0.009 min
Response: 827874
Conc: 34.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



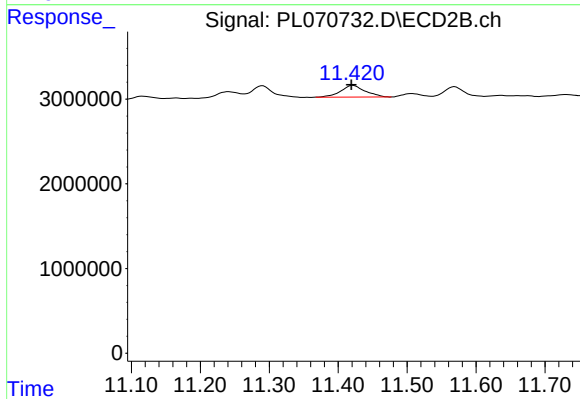
#27 Chlordane-5

R.T.: 9.246 min
Delta R.T.: 0.028 min
Response: 870319
Conc: 16.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: 0.003 min
Response: 1463434
Conc: 2.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.422 min
Delta R.T.: 0.003 min
Response: 3420835
Conc: 2.39 ng/ml