

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072822\
 Data File : PL076710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 17:11
 Operator : AR\AJ
 Sample : N3892-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:13:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.421	2.642	12384772	32383928	12.000	10.918
28)	SA Decachlor...	8.910	7.748	11414461	27327167	12.942	10.647
Target Compounds							
2)	A alpha-BHC	0.000	3.151f	0	259061	N.D.	0.062 #
3)	MA gamma-BHC...	4.195f	0.000	2035744	0	1.508	N.D. #
4)	MA Heptachlor	0.000	3.817f	0	2992792	N.D.	0.793 #
5)	MB Aldrin	0.000	4.059	0	1670957	N.D.	0.475 #
6)	B beta-BHC	4.435	3.763	1481236	4780120	2.482	2.819
9)	A Endosulfan I	5.954	4.951f	300436	1273678	0.291	0.440 #
10)	B gamma-Chl...	5.827	0.000	814404	0	0.735	N.D. #
11)	B alpha-Chl...	5.905	0.000	887105	0	0.802	N.D. #
12)	B 4,4'-DDE	0.000	5.074	0	866808	N.D.	0.292 #
13)	MA Dieldrin	6.230	5.201	662629	3413609	0.630	1.100 #
14)	MA Endrin	0.000	5.489f	0	390932	N.D.	0.156 #
15)	B Endosulfa...	6.712f	0.000	152389	0	0.170	N.D. #
16)	A 4,4'-DDD	6.604	0.000	158504	0	0.190	N.D. #
17)	MA 4,4'-DDT	6.890f	5.867	881698	376751	0.970	0.157 #
21)	B Endrin ke...	7.571f	0.000	160875	0	0.157	N.D. #
23)	Chlordane-1	0.000	3.621	0	3939783	N.D.	43.606 #
24)	Chlordane-2	0.000	4.167f	0	2326417	N.D.	22.339 #
25)	Chlordane-3	5.827	0.000	814404	0	5.878	N.D. #
26)	Chlordane-4	5.905	0.000	887105	0	5.173	N.D. #
27)	Chlordane-5	0.000	5.546	0	424032	N.D.	5.296 #

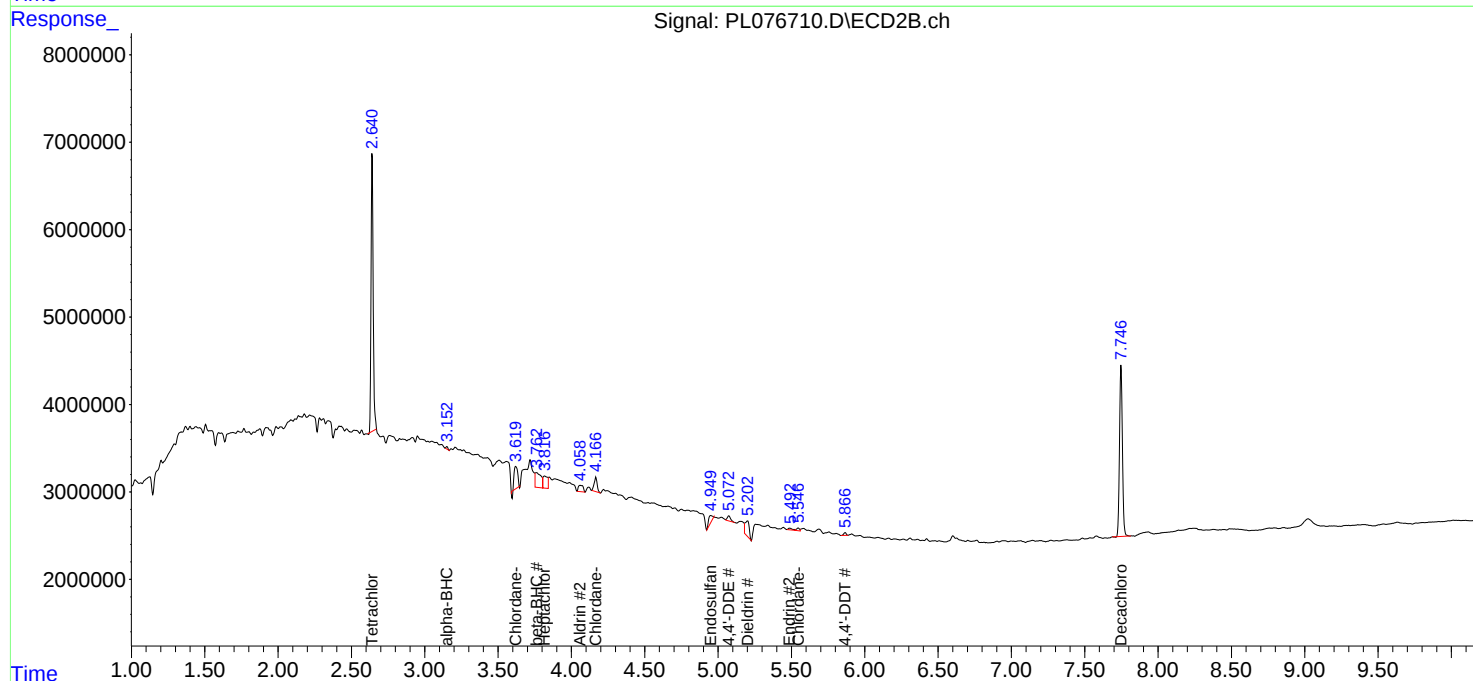
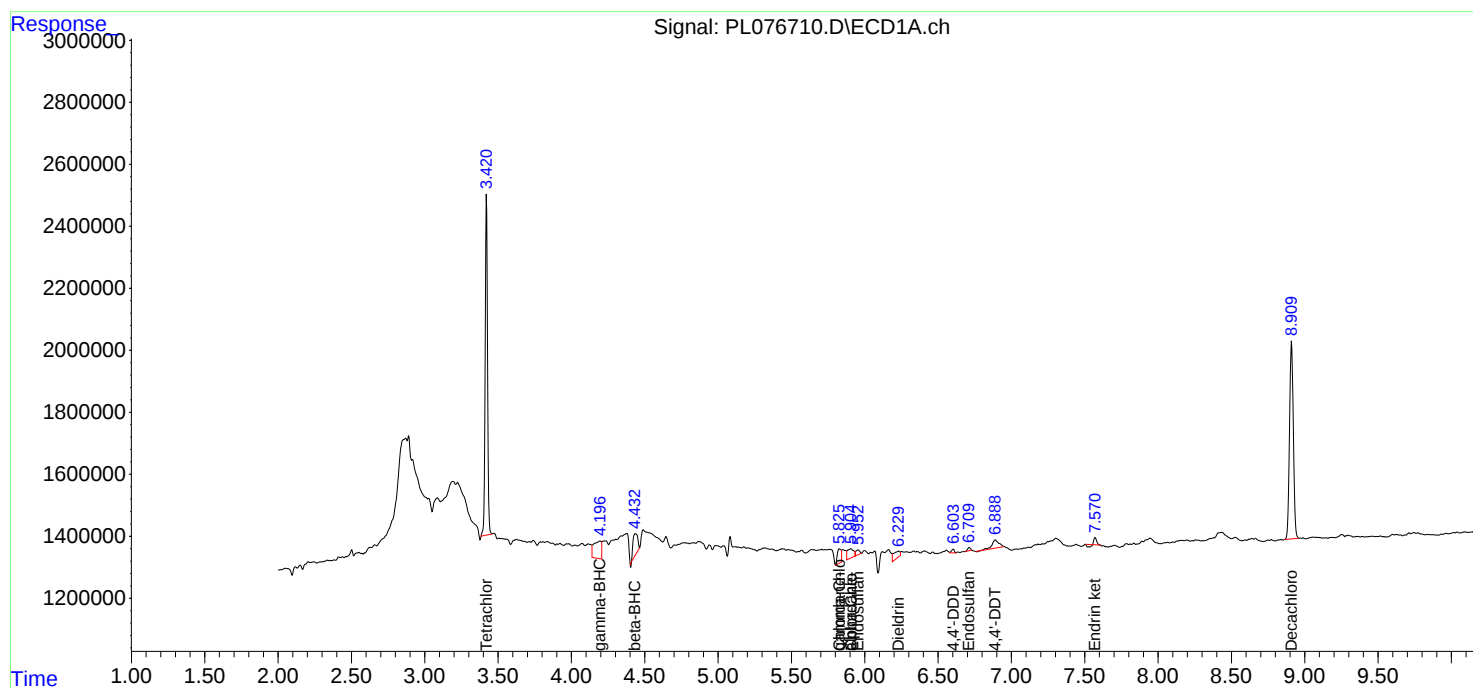
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

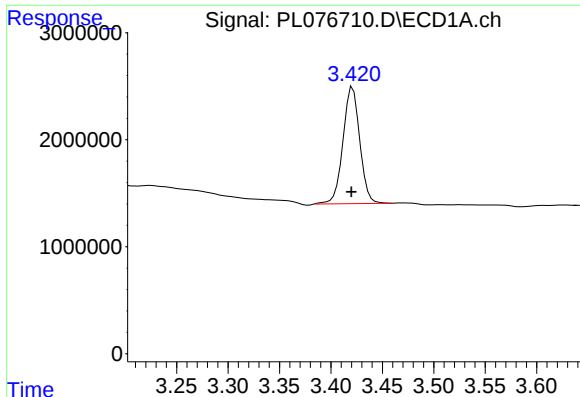
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072822\
Data File : PL076710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 17:11
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ALS Vial : 17 Sample Multiplier: 1

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

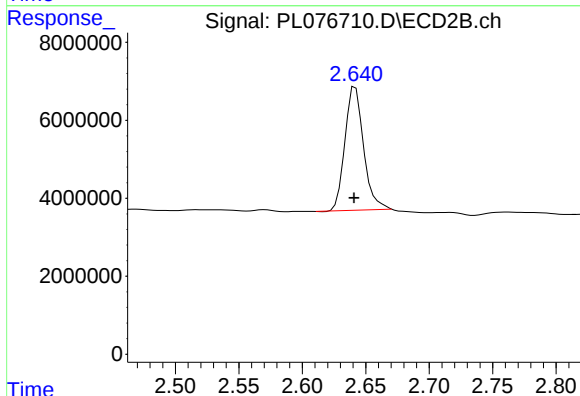




#1 Tetrachloro-m-xylene

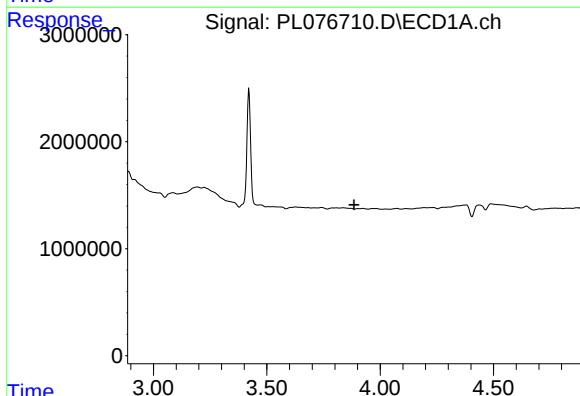
R.T.: 3.421 min
Delta R.T.: 0.001 min
Response: 12384772
Conc: 12.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



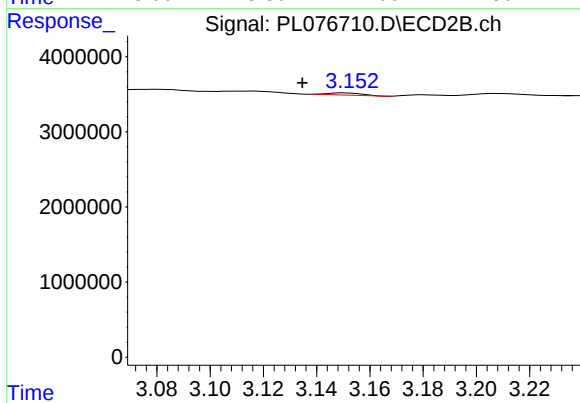
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.001 min
Response: 32383928
Conc: 10.92 ng/ml



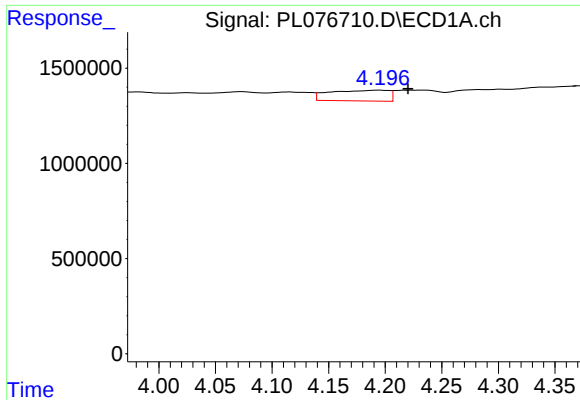
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

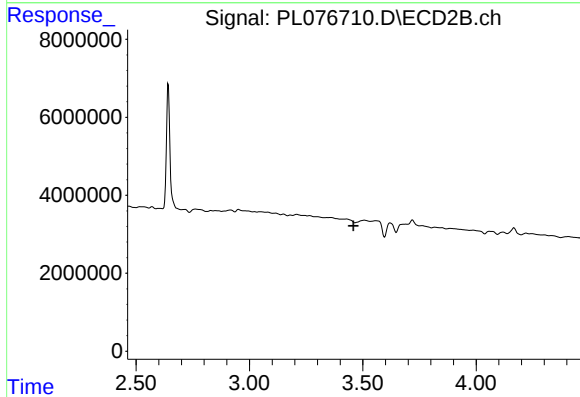
R.T.: 3.151 min
Delta R.T.: 0.016 min
Response: 259061
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

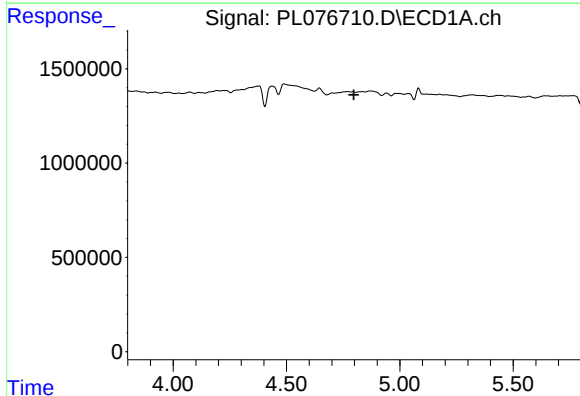
R.T.: 4.195 min
Delta R.T.: -0.025 min
Response: 2035744
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



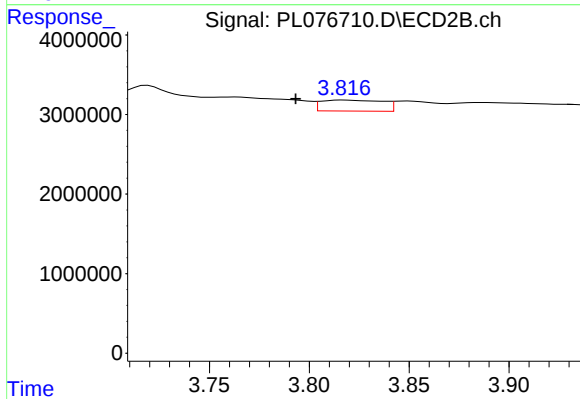
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



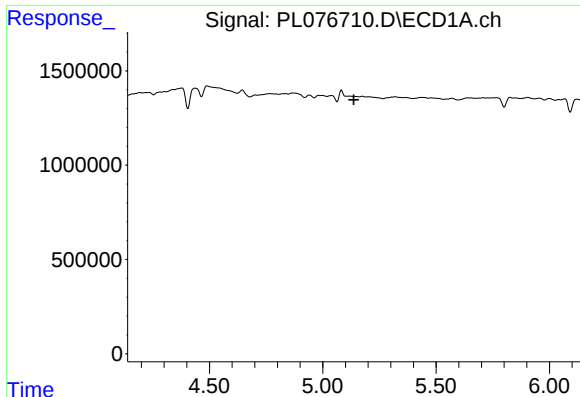
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#4 Heptachlor

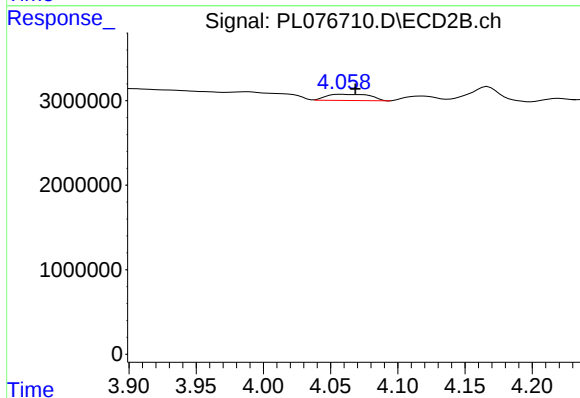
R.T.: 3.817 min
Delta R.T.: 0.024 min
Response: 2992792
Conc: 0.79 ng/ml



#5 Aldrin

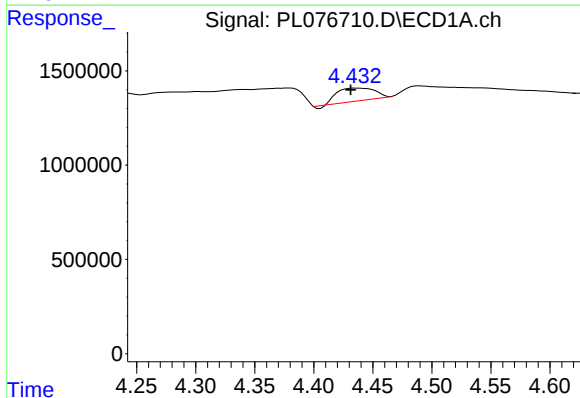
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



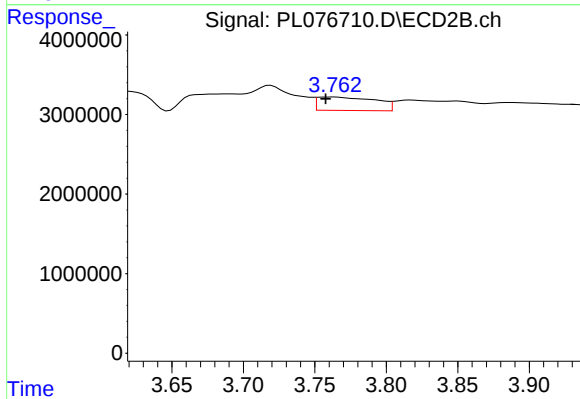
#5 Aldrin

R.T.: 4.059 min
Delta R.T.: -0.009 min
Response: 1670957
Conc: 0.47 ng/ml



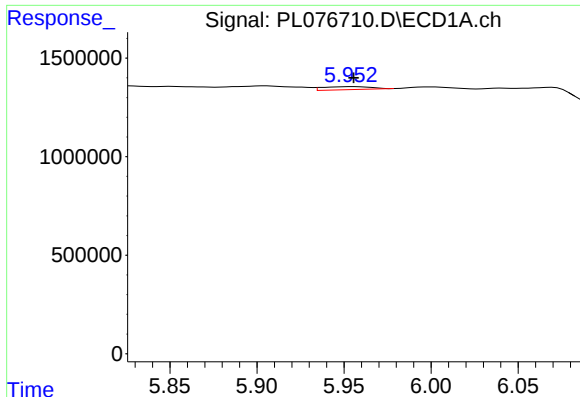
#6 beta-BHC

R.T.: 4.435 min
Delta R.T.: 0.004 min
Response: 1481236
Conc: 2.48 ng/ml



#6 beta-BHC

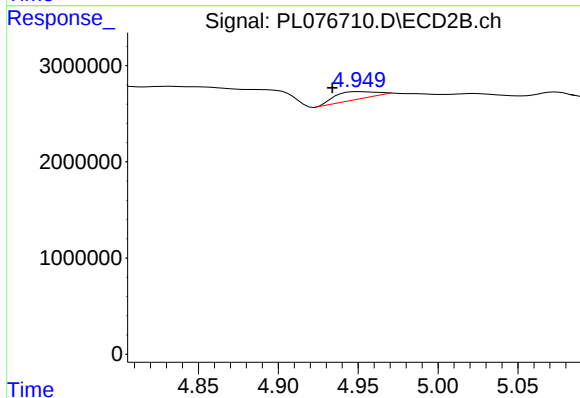
R.T.: 3.763 min
Delta R.T.: 0.006 min
Response: 4780120
Conc: 2.82 ng/ml



#9 Endosulfan I

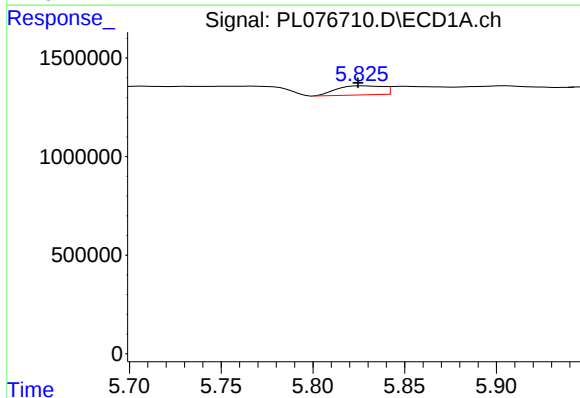
R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 300436
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



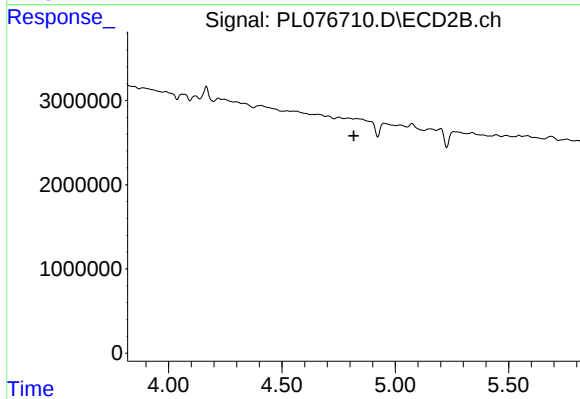
#9 Endosulfan I

R.T.: 4.951 min
Delta R.T.: 0.017 min
Response: 1273678
Conc: 0.44 ng/ml



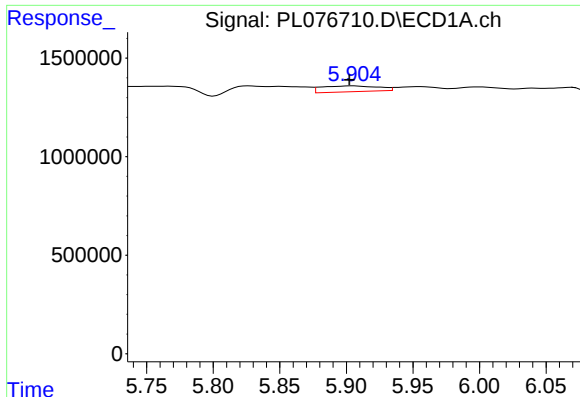
#10 gamma-Chlordane

R.T.: 5.827 min
Delta R.T.: 0.002 min
Response: 814404
Conc: 0.73 ng/ml



#10 gamma-Chlordane

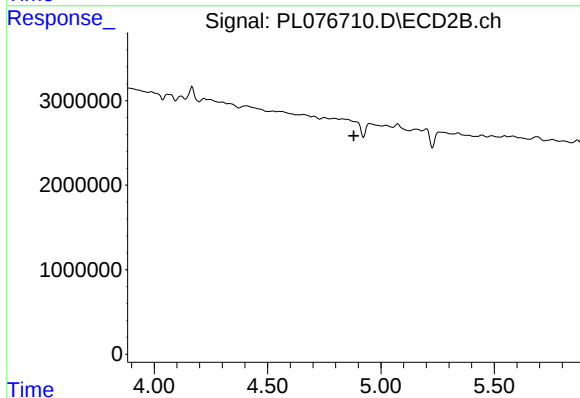
R.T.: 0.000 min
Exp R.T.: 4.817 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

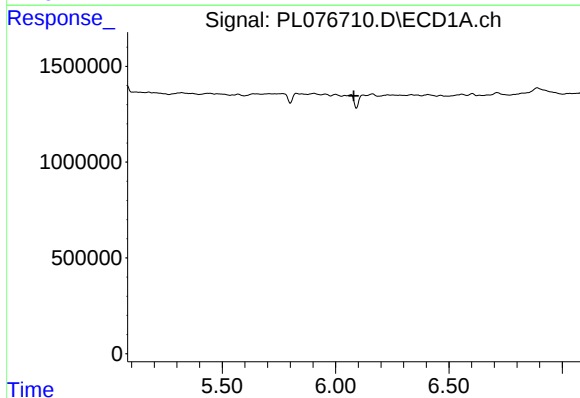
R.T.: 5.905 min
Delta R.T.: 0.003 min
Response: 887105
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



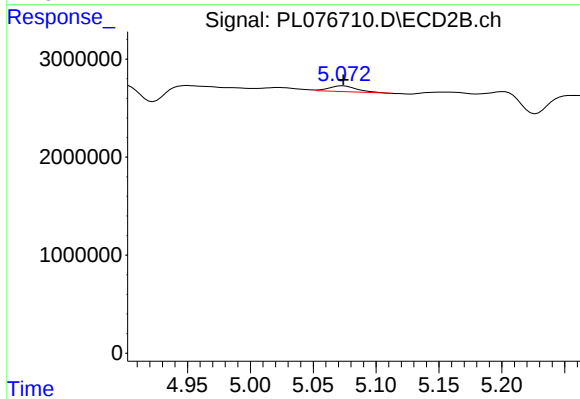
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



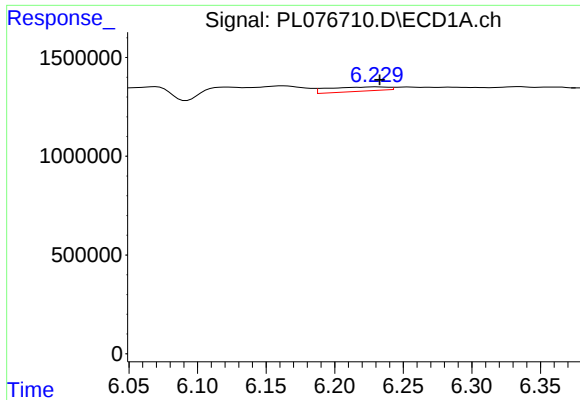
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

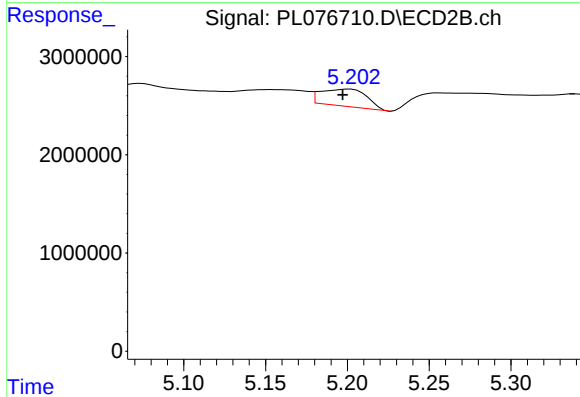
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 866808
Conc: 0.29 ng/ml



#13 Dieldrin

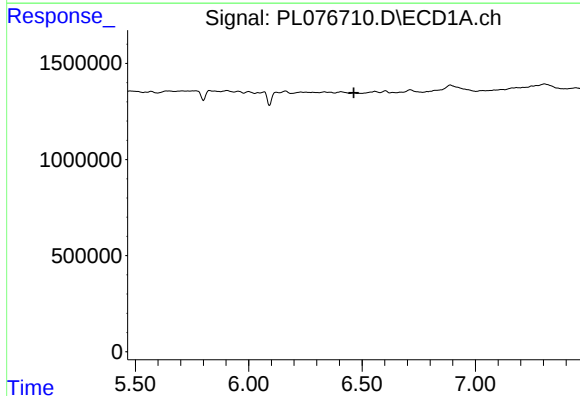
R.T.: 6.230 min
Delta R.T.: -0.003 min
Response: 662629
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



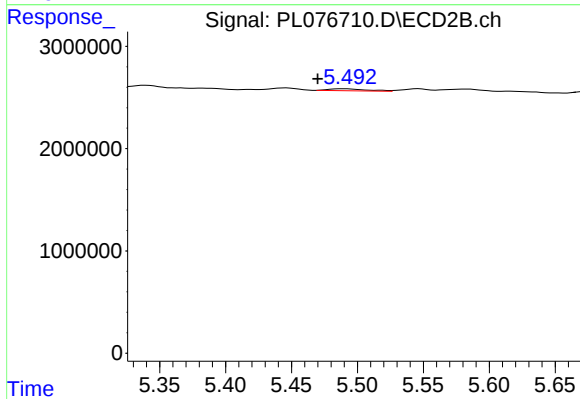
#13 Dieldrin

R.T.: 5.201 min
Delta R.T.: 0.004 min
Response: 3413609
Conc: 1.10 ng/ml



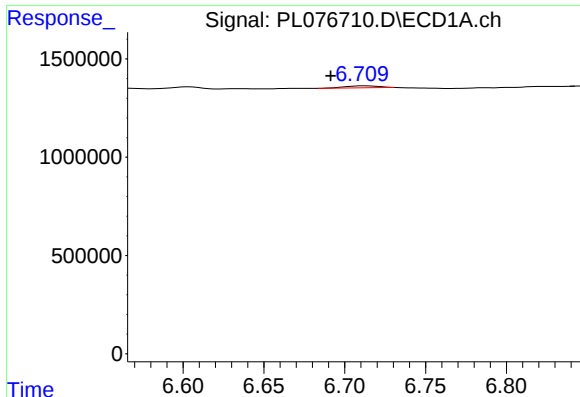
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.



#14 Endrin

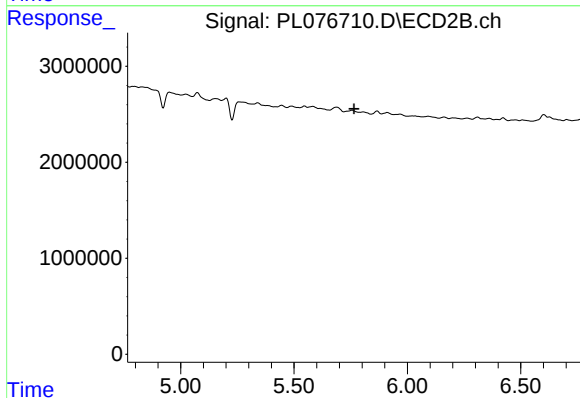
R.T.: 5.489 min
Delta R.T.: 0.019 min
Response: 390932
Conc: 0.16 ng/ml



#15 Endosulfan II

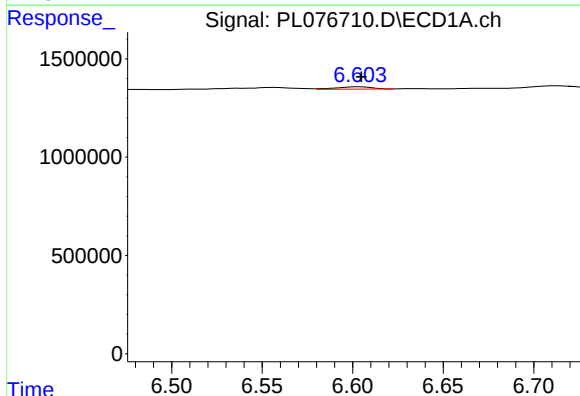
R.T.: 6.712 min
Delta R.T.: 0.020 min
Response: 152389
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



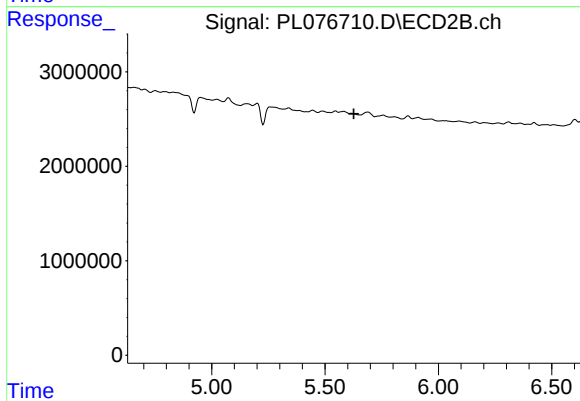
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



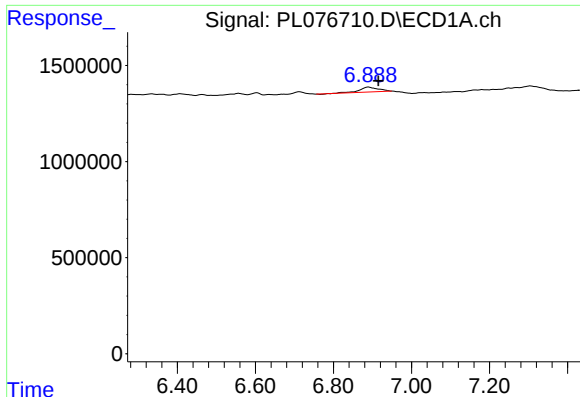
#16 4,4'-DDD

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 158504
Conc: 0.19 ng/ml



#16 4,4'-DDD

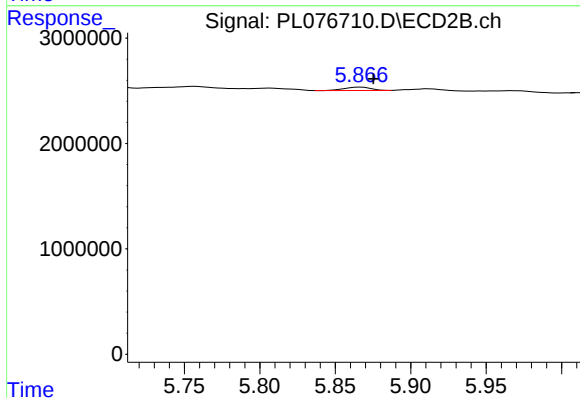
R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

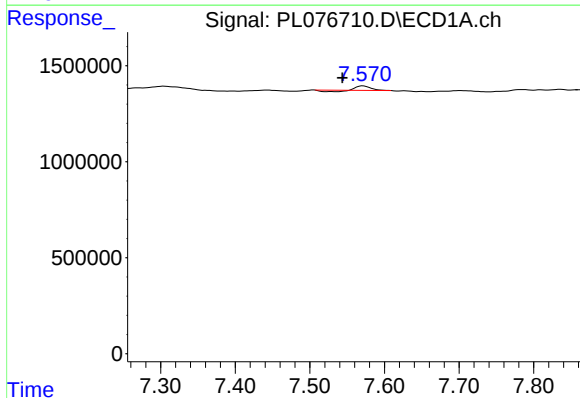
R.T.: 6.890 min
Delta R.T.: -0.026 min
Response: 881698
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



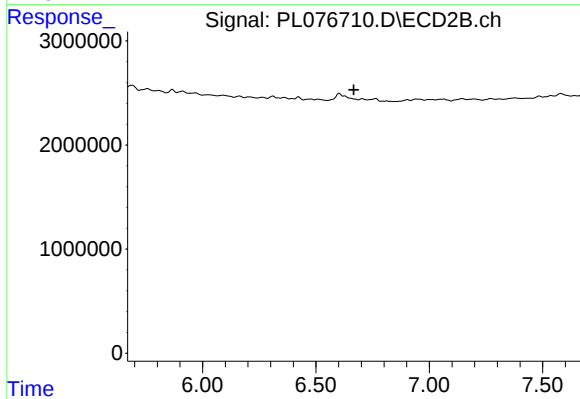
#17 4,4'-DDT

R.T.: 5.867 min
Delta R.T.: -0.009 min
Response: 376751
Conc: 0.16 ng/ml



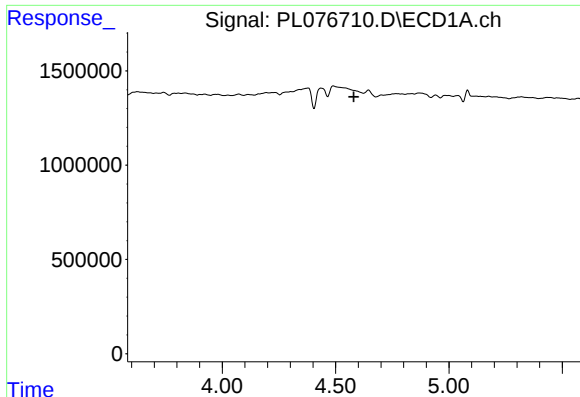
#21 Endrin ketone

R.T.: 7.571 min
Delta R.T.: 0.028 min
Response: 160875
Conc: 0.16 ng/ml



#21 Endrin ketone

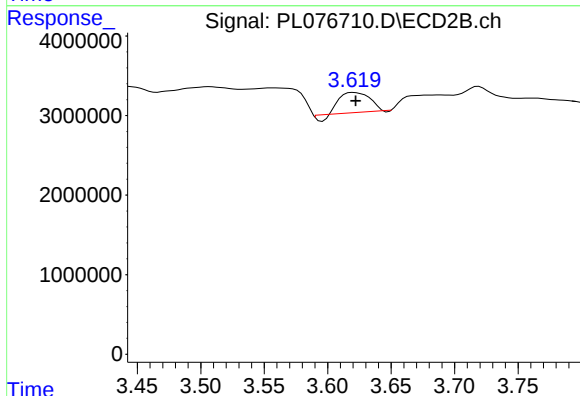
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.



#23 Chlordane-1

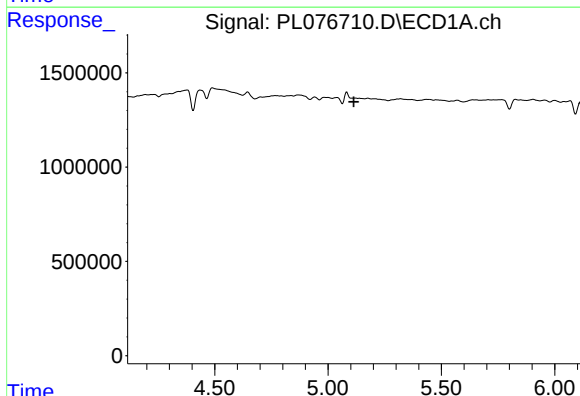
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



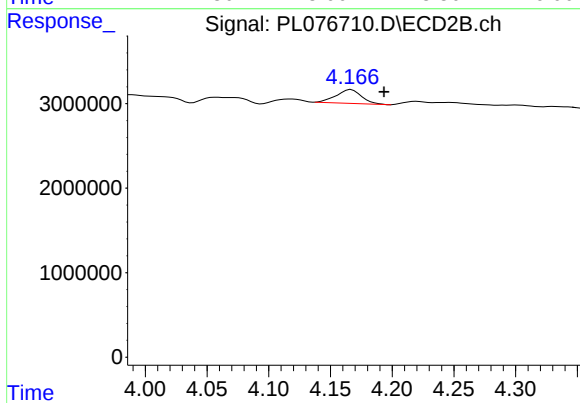
#23 Chlordane-1

R.T.: 3.621 min
Delta R.T.: -0.002 min
Response: 3939783
Conc: 43.61 ng/ml



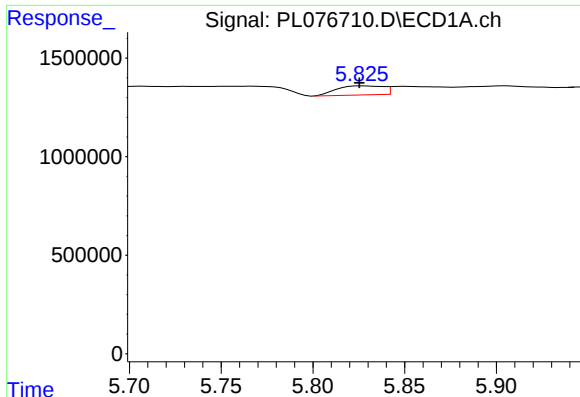
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.



#24 Chlordane-2

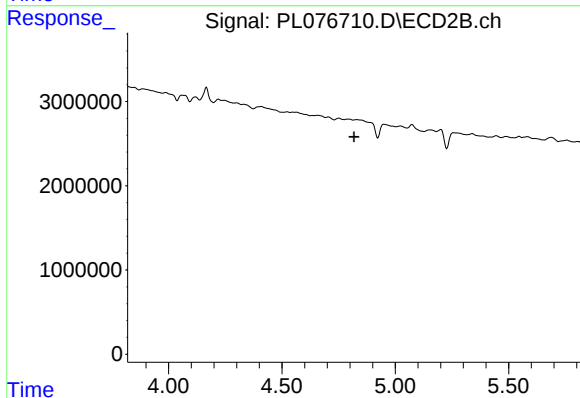
R.T.: 4.167 min
Delta R.T.: -0.027 min
Response: 2326417
Conc: 22.34 ng/ml



#25 Chlordane-3

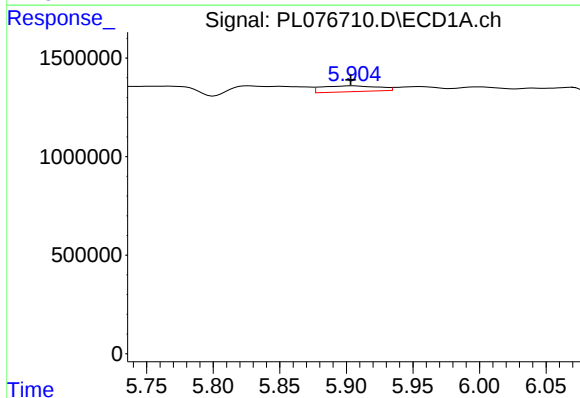
R.T.: 5.827 min
Delta R.T.: 0.001 min
Response: 814404
Conc: 5.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



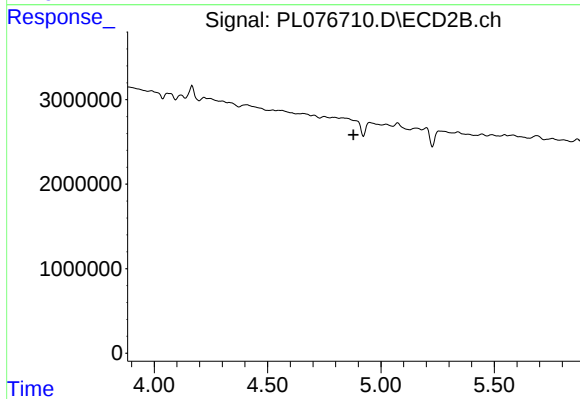
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.818 min
Response: 0
Conc: N.D.



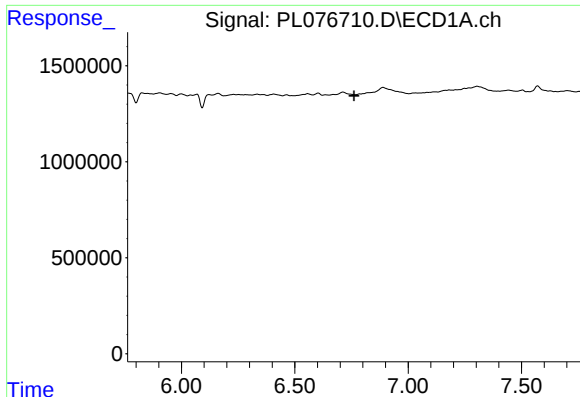
#26 Chlordane-4

R.T.: 5.905 min
Delta R.T.: 0.002 min
Response: 887105
Conc: 5.17 ng/ml



#26 Chlordane-4

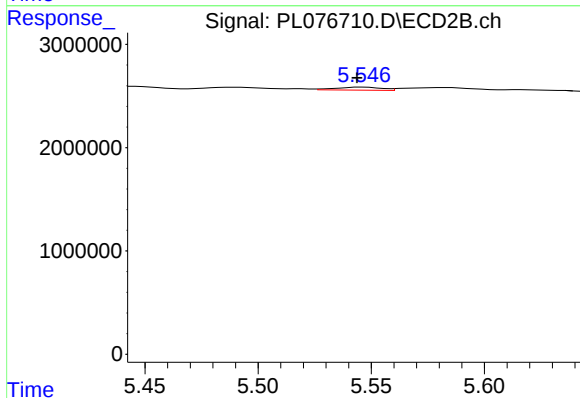
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#27 Chlordane-5

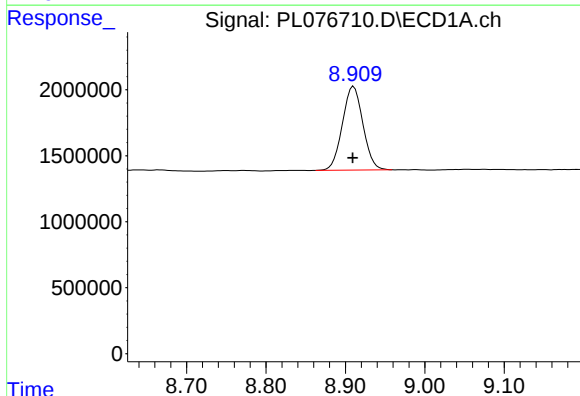
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



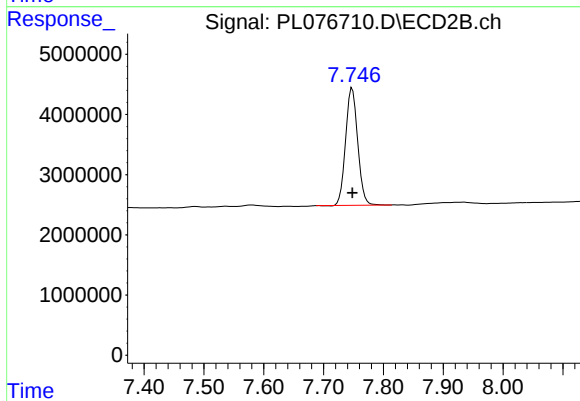
#27 Chlordane-5

R.T.: 5.546 min
Delta R.T.: 0.003 min
Response: 424032
Conc: 5.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: 0.001 min
Response: 11414461
Conc: 12.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 27327167
Conc: 10.65 ng/ml