

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090425\
 Data File : PL097040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 09:02
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 03:15:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 2025
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

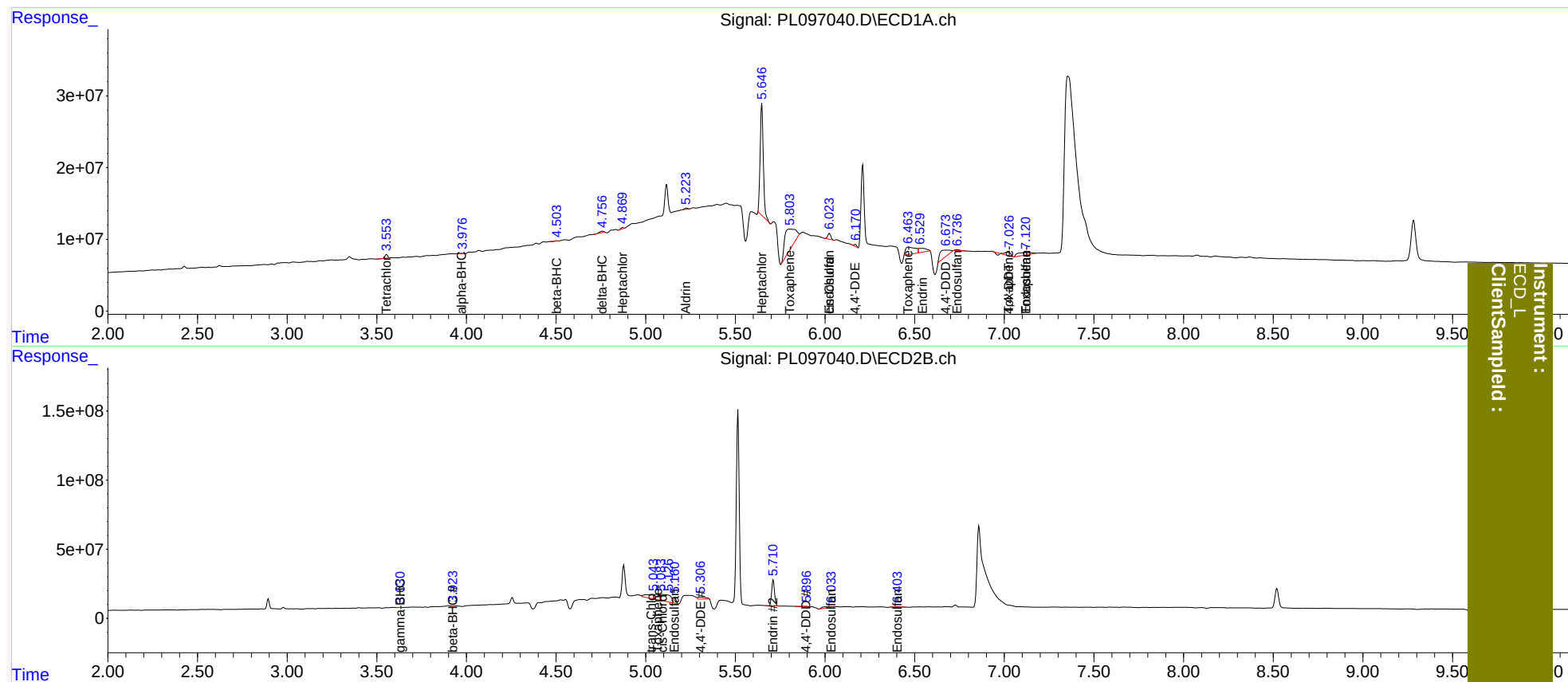
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	0.000	5349176	0	1.789	N.D. #
Target Compounds							
2)	A alpha-BHC	3.975	3.324	1278340	538939	0.275	<MDL #
3)	MA gamma-BHC...	0.000	3.631f	0	832843	N.D.	0.130
4)	MA Heptachlor	4.871f	0.000	1758208	0	0.401	N.D. #
6)	B beta-BHC	4.504	3.926f	226383	974387	0.124	0.337 #
7)	B delta-BHC	4.759	0.000	3275241	0	0.832	N.D. #
8)	B Heptachlo...	5.648	0.000	191.8E6	0	51.722	N.D. #
9)	A Endosulfan I	6.024	5.161	9728267	46568428	2.825	8.948 #
10)	B trans-Chl...	0.000	5.034	0	84657141	N.D.	15.092
11)	B cis-Chlor...	6.024	5.097	9728267	184.6E6	2.641	33.706 #
12)	B 4,4'-DDE	6.169	5.307	3404974	45733298	1.095	8.383 #
14)	MA Endrin	6.544	5.711	16925792	206.1E6	5.837	40.861 #
15)	B Endosulfa...	6.737	6.035f	3112670	24307808	1.088	4.948 #
16)	A 4,4'-DDD	6.676	5.894f	39142993	3492562	15.723	0.761 #
17)	MA 4,4'-DDT	7.022f	6.116	8584544	-2293387	3.616	N.D. #
19)	B Endosulfa...	7.120	6.405	20311050	6801993	7.566	1.374 #
22)	Toxaphene-1	5.805	5.066	114.6E6	87799981	11228.338	2797.906 #
24)	Toxaphene-3	7.022	6.670	8584544	-184779	101.739	N.D. #
25)	Toxaphene-4	7.120	0.000	20311050	0	314.176	N.D. #

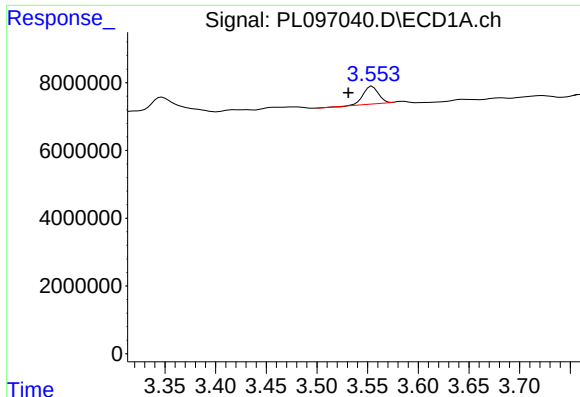
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090425\
Data File : PL097040.D
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Acq On : 04 Sep 2025 09:02
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 03:15:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
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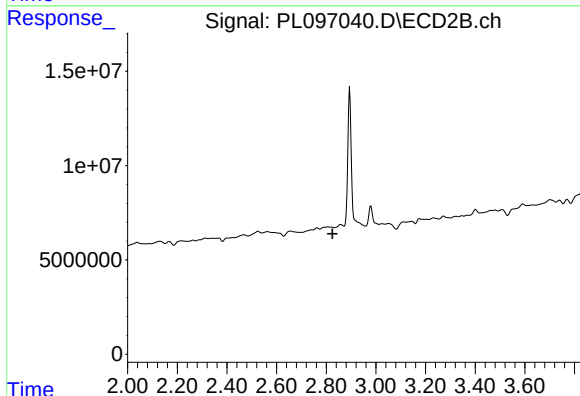




#1 Tetrachloro-m-xylene

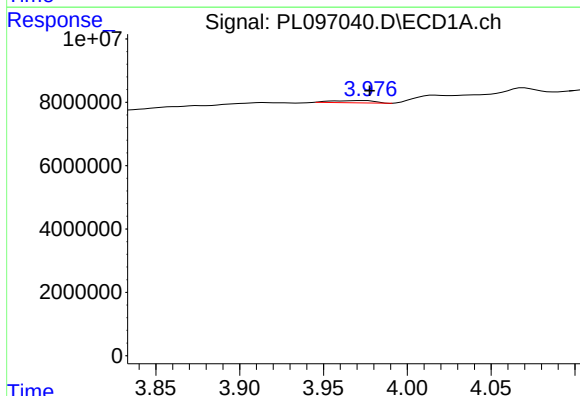
R.T.: 3.555 min
Delta R.T.: 0.024 min
Response: 5349176
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



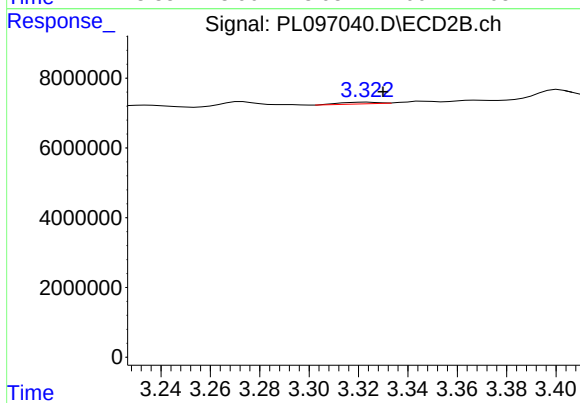
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.825 min
Response: 0
Conc: N.D.



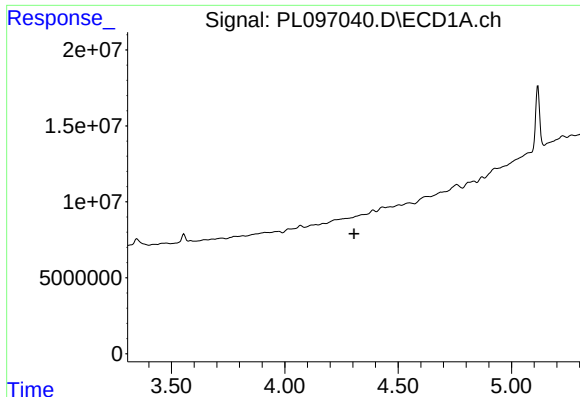
#2 alpha-BHC

R.T.: 3.975 min
Delta R.T.: -0.003 min
Response: 1278340
Conc: 0.28 ng/ml



#2 alpha-BHC

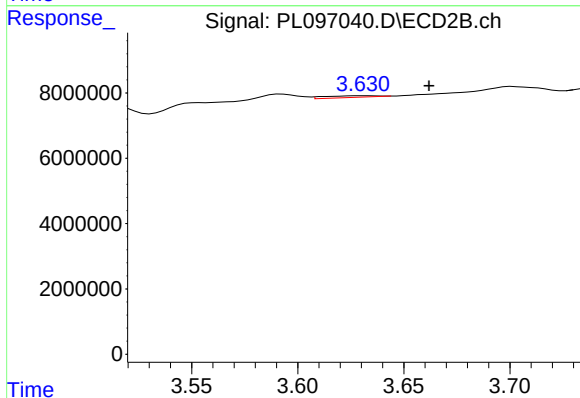
R.T.: 3.324 min
Delta R.T.: -0.006 min
Response: 538939
Conc: N.D.



#3 gamma-BHC (Lindane)

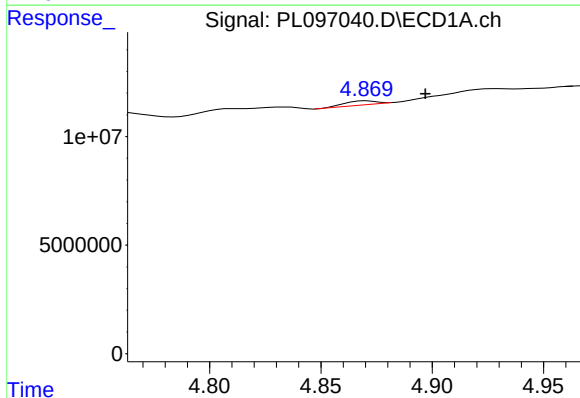
R.T.: 0.000 min
Exp R.T.: 4.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



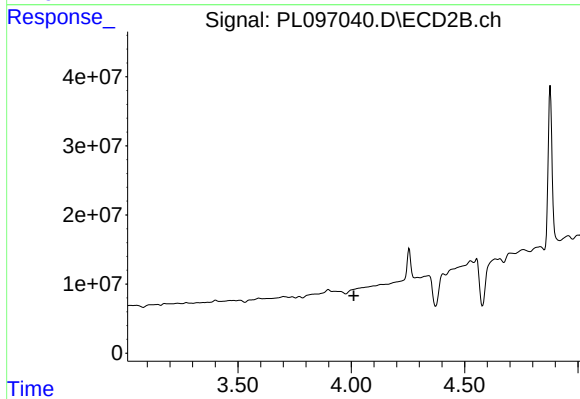
#3 gamma-BHC (Lindane)

R.T.: 3.631 min
Delta R.T.: -0.031 min
Response: 832843
Conc: 0.13 ng/ml



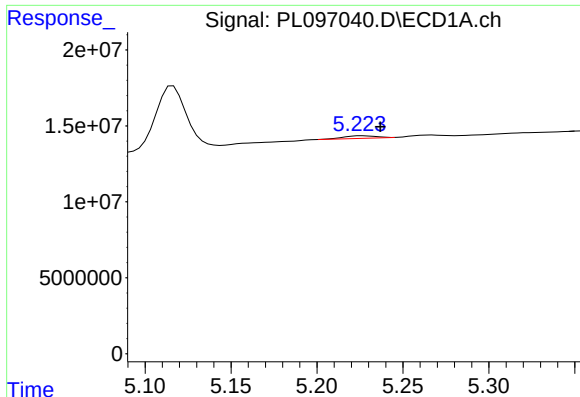
#4 Heptachlor

R.T.: 4.871 min
Delta R.T.: -0.026 min
Response: 1758208
Conc: 0.40 ng/ml



#4 Heptachlor

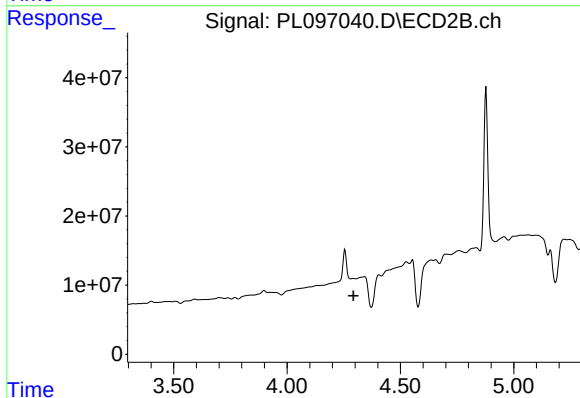
R.T.: 0.000 min
Exp R.T.: 4.011 min
Response: 0
Conc: N.D.



#5 Aldrin

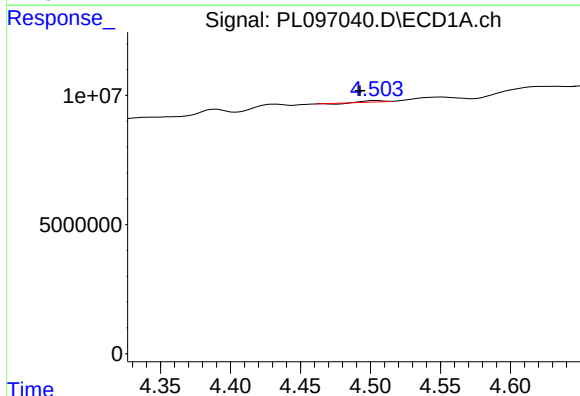
R.T.: 5.226 min
Delta R.T.: -0.011 min
Response: 2171139
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



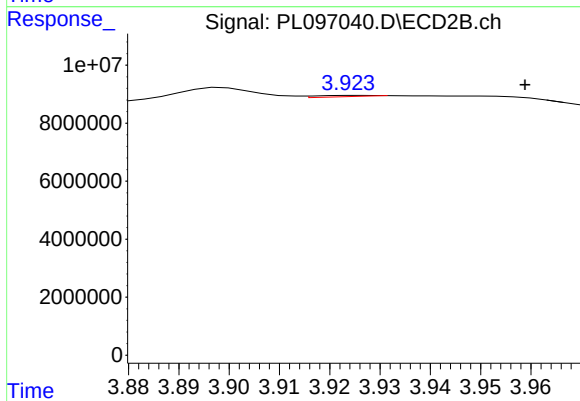
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: -0.038 min
Response: -61818616
Conc: N.D.



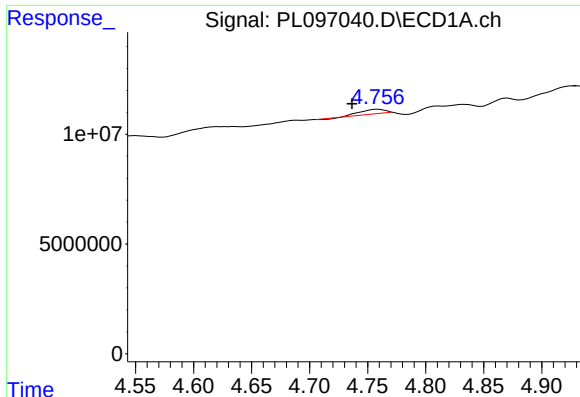
#6 beta-BHC

R.T.: 4.504 min
Delta R.T.: 0.012 min
Response: 226383
Conc: 0.12 ng/ml



#6 beta-BHC

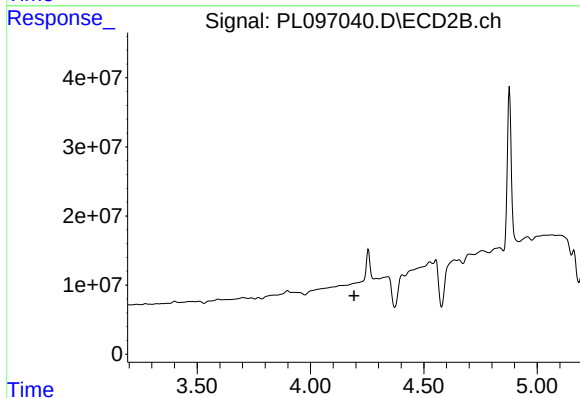
R.T.: 3.926 min
Delta R.T.: -0.032 min
Response: 974387
Conc: 0.34 ng/ml



#7 delta-BHC

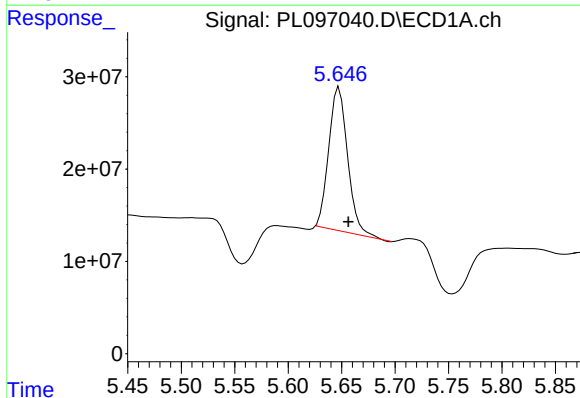
R.T.: 4.759 min
Delta R.T.: 0.022 min
Response: 3275241
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



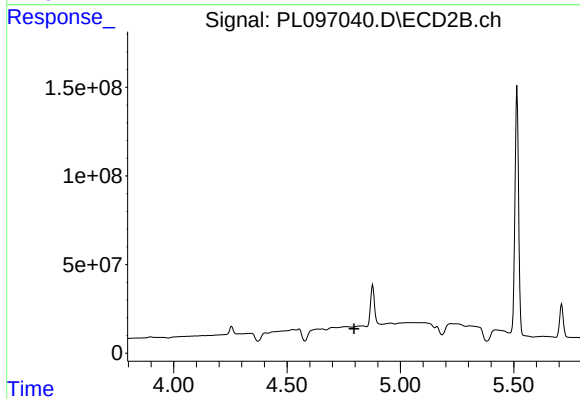
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.192 min
Response: 0
Conc: N.D.



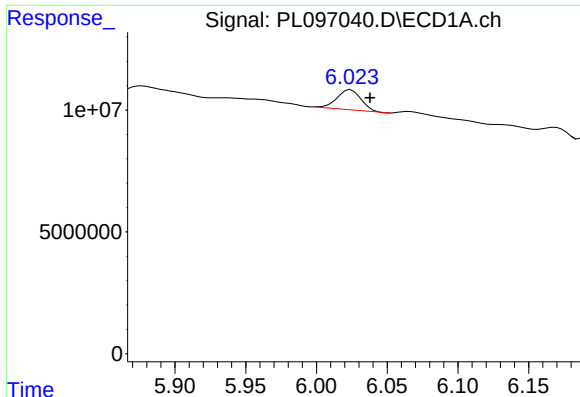
#8 Heptachlor epoxide

R.T.: 5.648 min
Delta R.T.: -0.009 min
Response: 191758241
Conc: 51.72 ng/ml



#8 Heptachlor epoxide

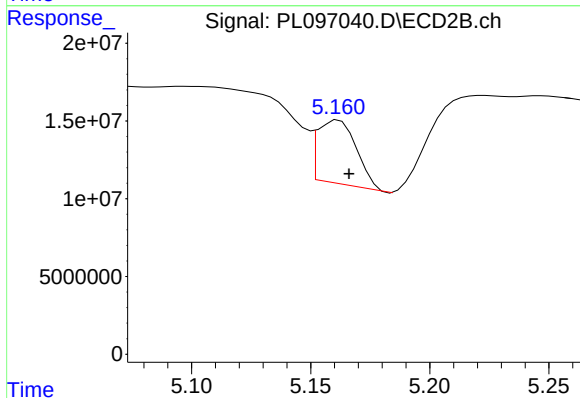
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#9 Endosulfan I

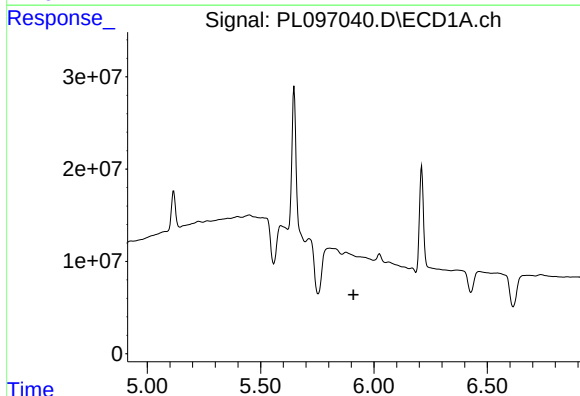
R.T.: 6.024 min
Delta R.T.: -0.014 min
Response: 9728267
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



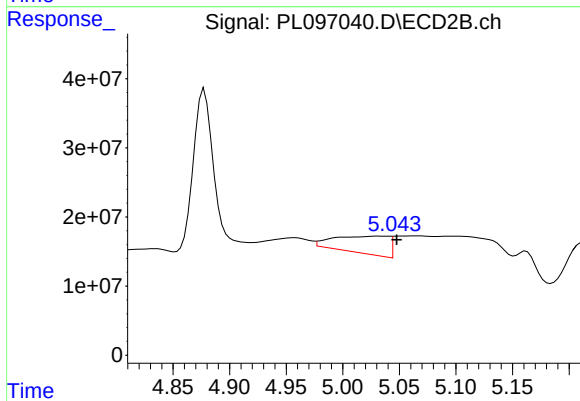
#9 Endosulfan I

R.T.: 5.161 min
Delta R.T.: -0.005 min
Response: 46568428
Conc: 8.95 ng/ml



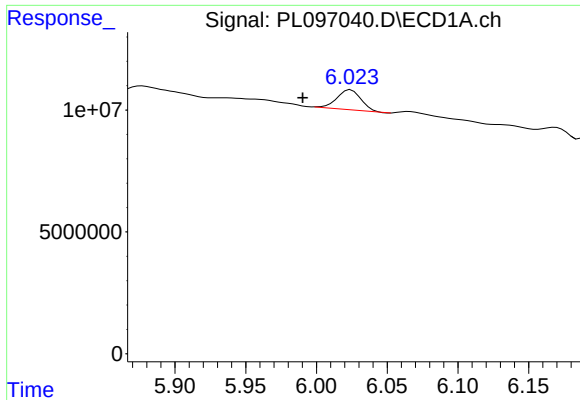
#10 trans-Chlordane

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



#10 trans-Chlordane

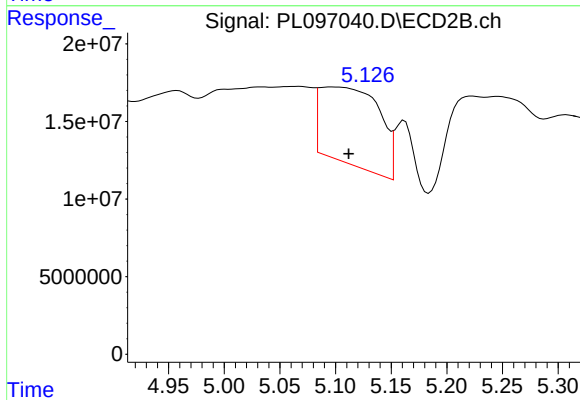
R.T.: 5.034 min
Delta R.T.: -0.014 min
Response: 84657141
Conc: 15.09 ng/ml



#11 cis-Chlordane

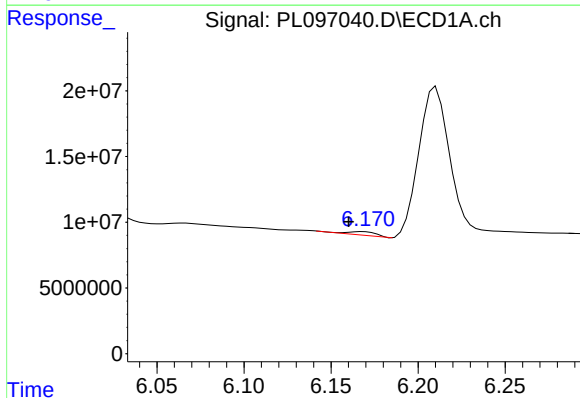
R.T.: 6.024 min
Delta R.T.: 0.034 min
Response: 9728267
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



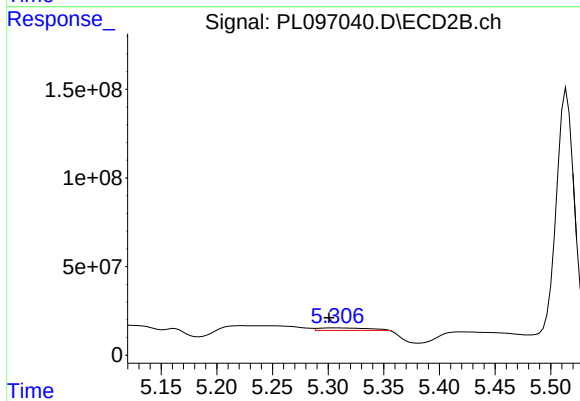
#11 cis-Chlordane

R.T.: 5.097 min
Delta R.T.: -0.015 min
Response: 184599585
Conc: 33.71 ng/ml



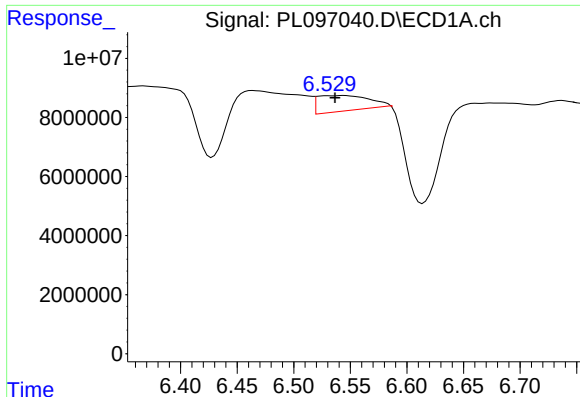
#12 4,4'-DDE

R.T.: 6.169 min
Delta R.T.: 0.009 min
Response: 3404974
Conc: 1.10 ng/ml



#12 4,4'-DDE

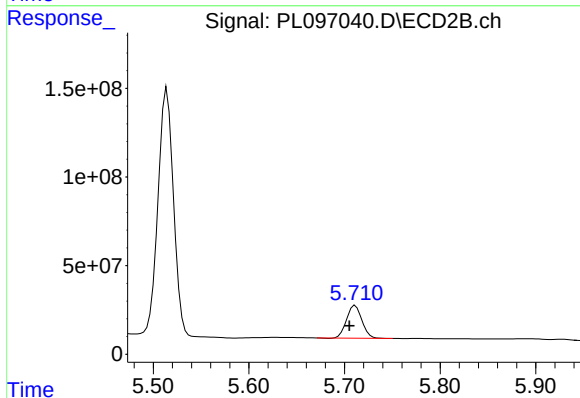
R.T.: 5.307 min
Delta R.T.: 0.006 min
Response: 45733298
Conc: 8.38 ng/ml



#14 Endrin

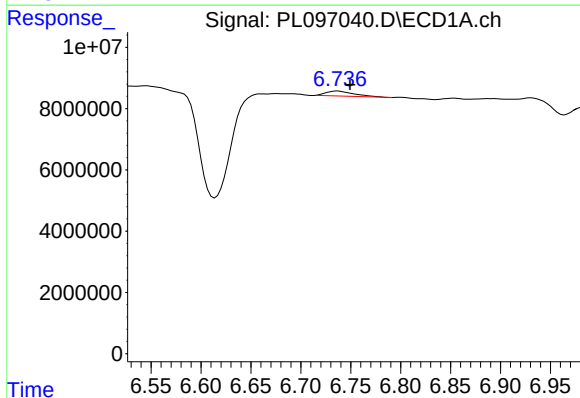
R.T.: 6.544 min
Delta R.T.: 0.008 min
Response: 16925792
Conc: 5.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



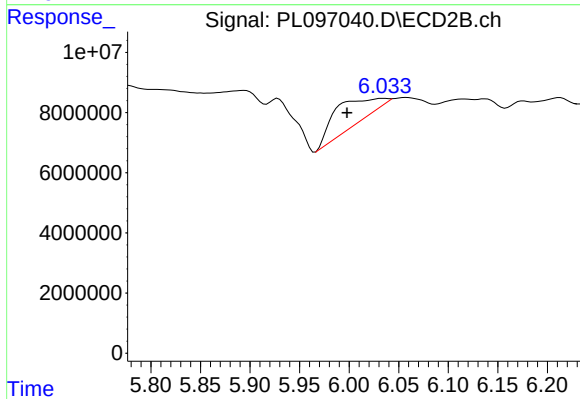
#14 Endrin

R.T.: 5.711 min
Delta R.T.: 0.006 min
Response: 206105760
Conc: 40.86 ng/ml



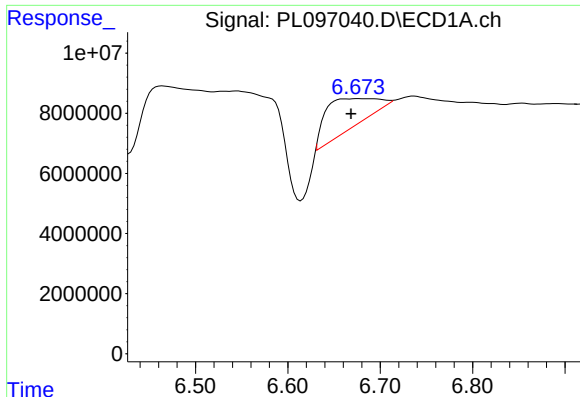
#15 Endosulfan II

R.T.: 6.737 min
Delta R.T.: -0.013 min
Response: 3112670
Conc: 1.09 ng/ml



#15 Endosulfan II

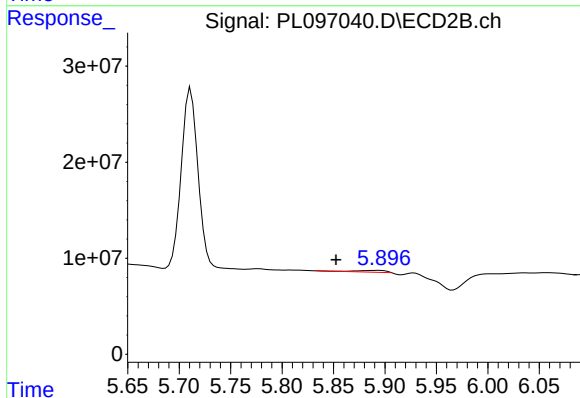
R.T.: 6.035 min
Delta R.T.: 0.037 min
Response: 24307808
Conc: 4.95 ng/ml



#16 4,4'-DDD

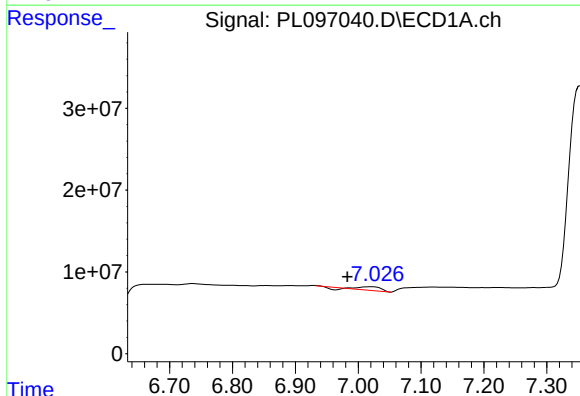
R.T.: 6.676 min
Delta R.T.: 0.007 min
Response: 39142993
Conc: 15.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



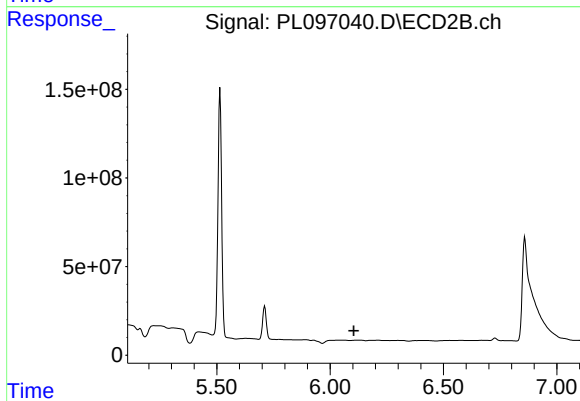
#16 4,4'-DDD

R.T.: 5.894 min
Delta R.T.: 0.041 min
Response: 3492562
Conc: 0.76 ng/ml



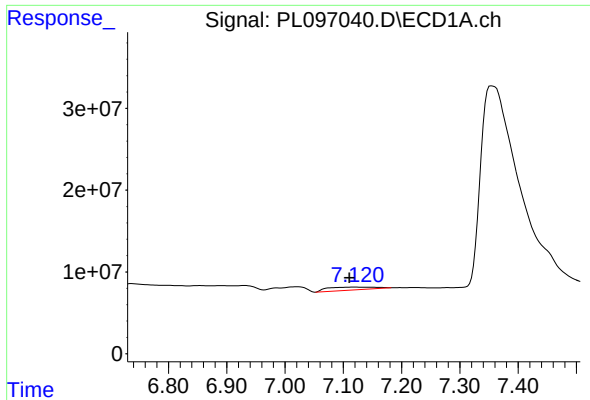
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: 0.040 min
Response: 8584544
Conc: 3.62 ng/ml



#17 4,4'-DDT

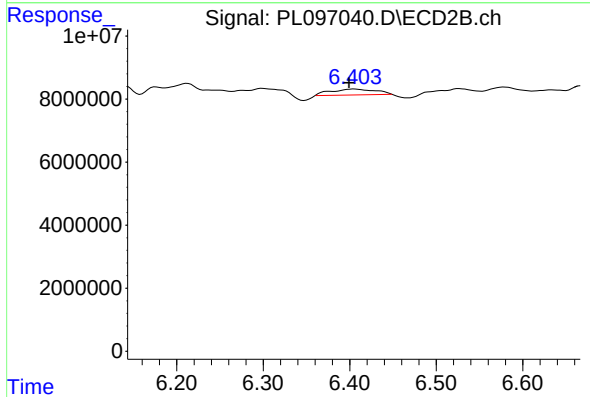
R.T.: 6.116 min
Delta R.T.: 0.011 min
Response: -2293387
Conc: N.D.



#19 Endosulfan Sulfate

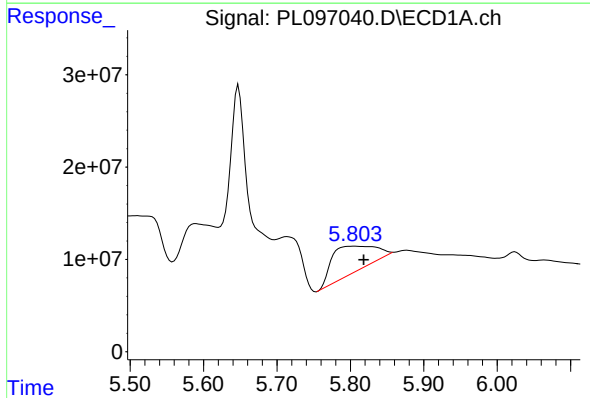
R.T.: 7.120 min
Delta R.T.: 0.009 min
Response: 20311050
Conc: 7.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



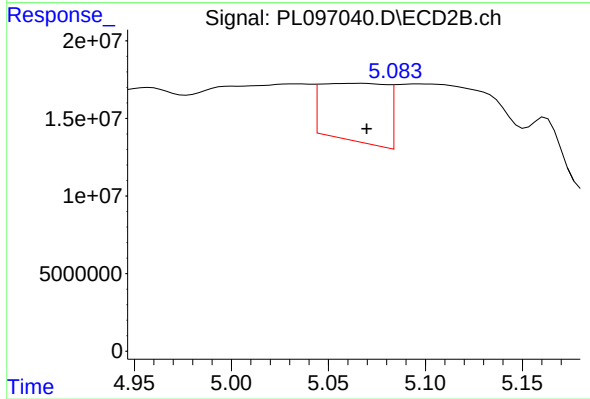
#19 Endosulfan Sulfate

R.T.: 6.405 min
Delta R.T.: 0.006 min
Response: 6801993
Conc: 1.37 ng/ml



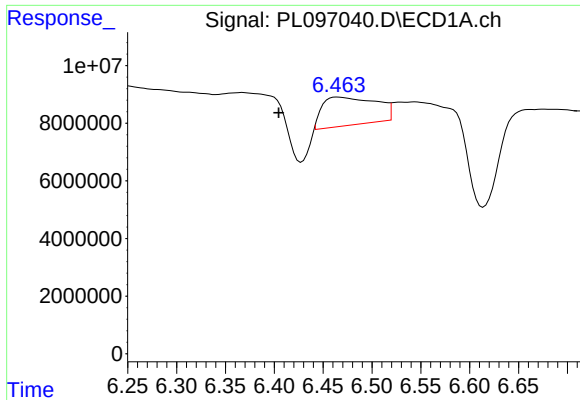
#22 Toxaphene-1

R.T.: 5.805 min
Delta R.T.: -0.013 min
Response: 114558561
Conc: 11228.34 ng/ml



#22 Toxaphene-1

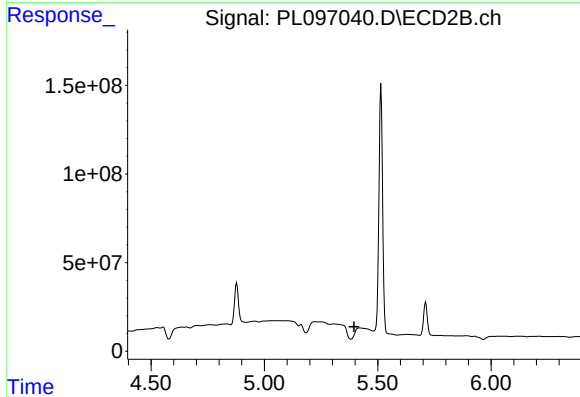
R.T.: 5.066 min
Delta R.T.: -0.003 min
Response: 87799981
Conc: 2797.91 ng/ml



#23 Toxaphene-2

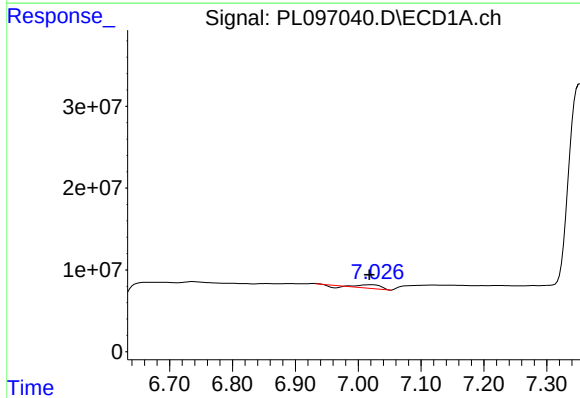
R.T.: 6.465 min
Delta R.T.: 0.060 min
Response: 37181443
Conc: 1004.78 ng/m

Instrument :
ECD_L
ClientSampleId :



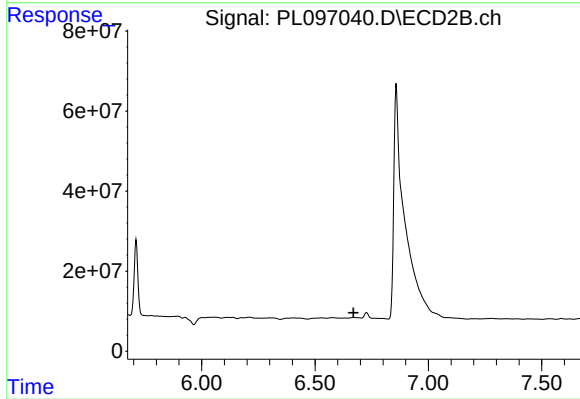
#23 Toxaphene-2

R.T.: 5.421 min
Delta R.T.: 0.024 min
Response: -73646221
Conc: N.D.



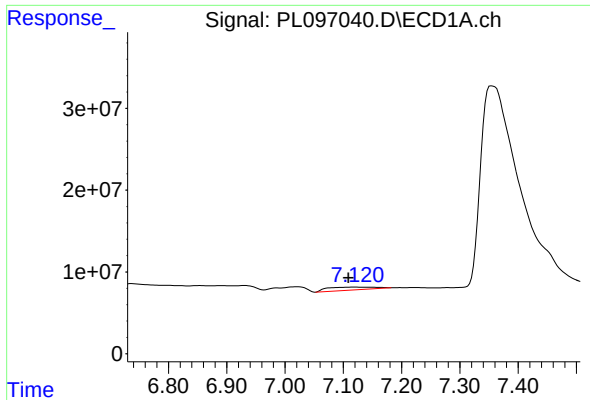
#24 Toxaphene-3

R.T.: 7.022 min
Delta R.T.: 0.004 min
Response: 8584544
Conc: 101.74 ng/ml



#24 Toxaphene-3

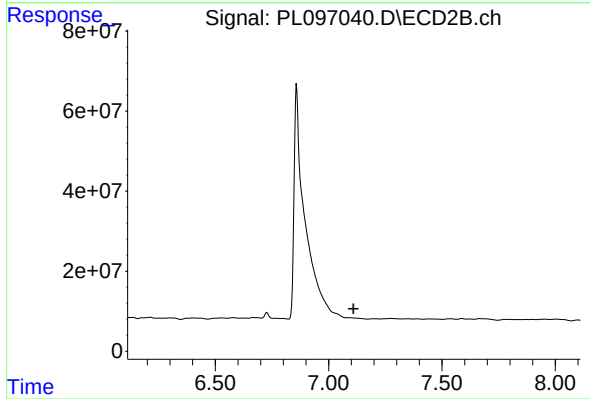
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: -184779
Conc: N.D.



#25 Toxaphene-4

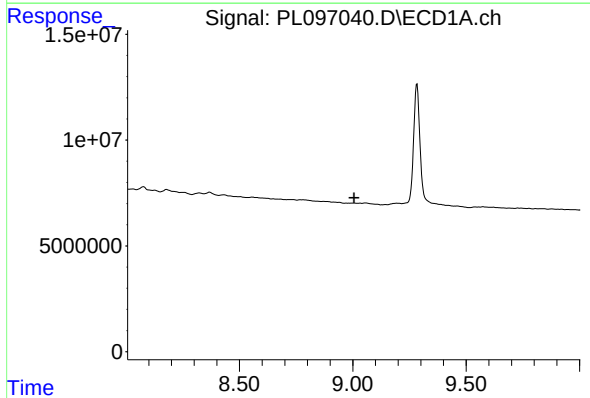
R.T.: 7.120 min
Delta R.T.: 0.012 min
Response: 20311050
Conc: 314.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



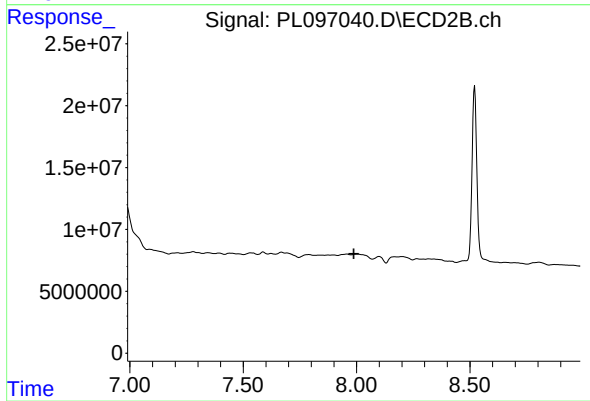
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.006 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.987 min
Response: 0
Conc: N.D.