

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091225\
 Data File : PL097137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2025 09:12
 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 12 03:32:34 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

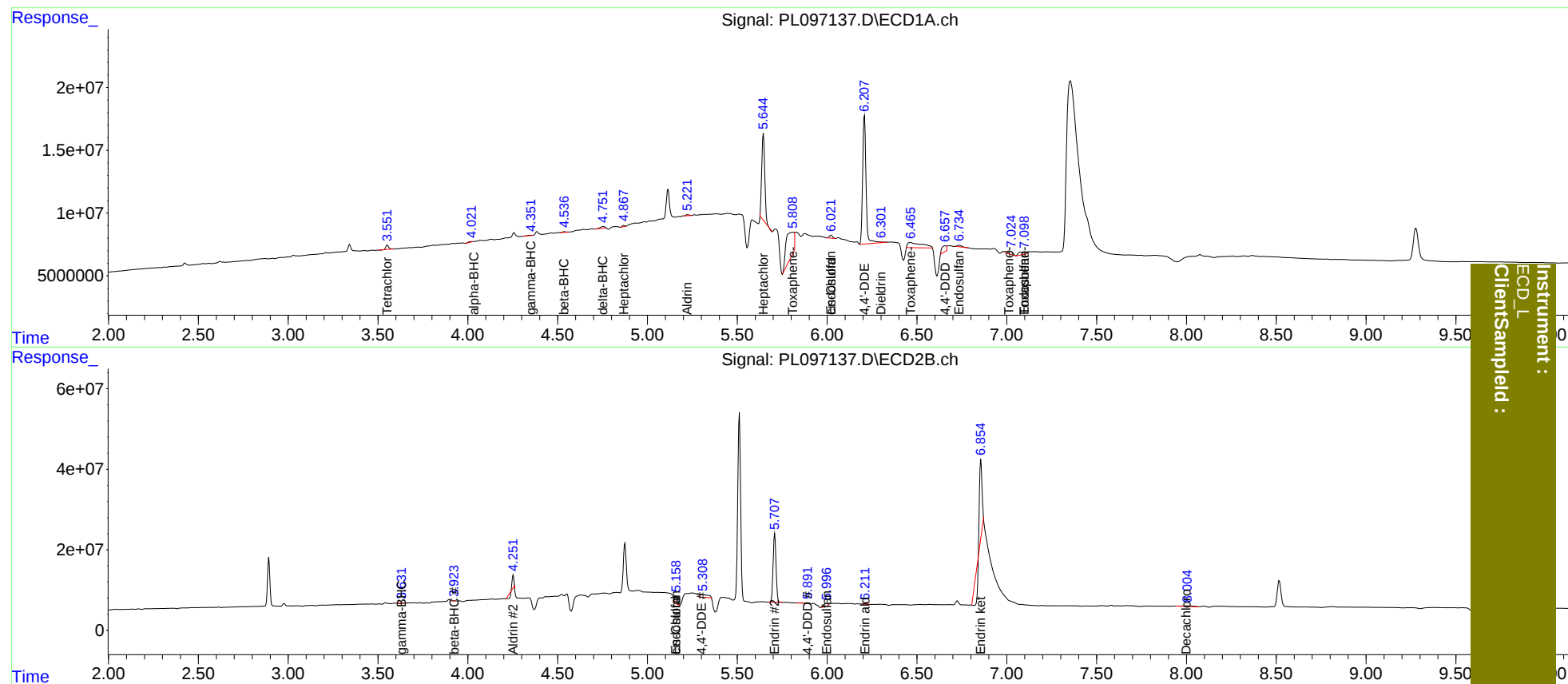
System Monitoring Compounds							
1)	SA Tetrachlo...	3.552	0.000	3844503	0	1.286	N.D. #
27)	SA Decachlor...	0.000	7.999	0	7781991	N.D.	1.754
Target Compounds							
2)	A alpha-BHC	4.024f	0.000	638878	0	0.138	N.D. #
3)	MA gamma-BHC...	4.353f	3.634f	606541	895926	0.138	0.139
4)	MA Heptachlor	4.869f	0.000	894706	0	0.204	N.D. #
5)	MB Aldrin	5.222	4.253f	977713	9433265	0.231	1.588 #
6)	B beta-BHC	4.537f	3.924f	750501	794999	0.411	0.275 #
7)	B delta-BHC	4.754	4.200	2475341	351395	0.629	<MDL #
8)	B Heptachlo...	5.645	0.000	81697158	0	22.036	N.D. #
9)	A Endosulfan I	6.022	5.160	2871883	23024711	0.834	4.424 #
11)	B cis-Chlor...	6.022	5.160f	2871883	23024711	0.780	4.204 #
12)	B 4,4'-DDE	6.208f	5.304	133.7E6	23609182	42.997	4.328 #
14)	MA Endrin	0.000	5.709	0	193.0E6	N.D.	38.259
15)	B Endosulfa...	6.735	5.998	2112646	10928311	0.738	2.224 #
16)	A 4,4'-DDD	6.658	5.892f	8431180	2334305	3.387	0.508 #
18)	B Endrin al...	0.000	6.212f	0	1629600	N.D.	0.393
19)	B Endosulfa...	7.101	0.000	6298517	0	2.346	N.D. #
21)	B Endrin ke...	0.000	6.856f	0	105.4E6	N.D.	19.985
22)	Toxaphene-1	5.810	0.000	64452587	0	6317.253	N.D. #
24)	Toxaphene-3	7.012	0.000	5712594	0	67.703	N.D. #
25)	Toxaphene-4	7.101	0.000	6298517	0	97.427	N.D. #

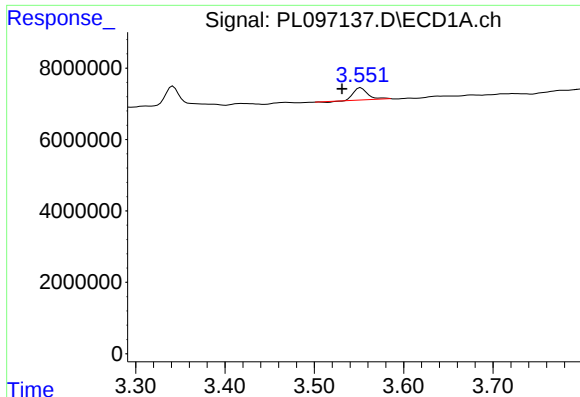
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091225\
Data File : PL097137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2025 09:12
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 12 03:32:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 2025
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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

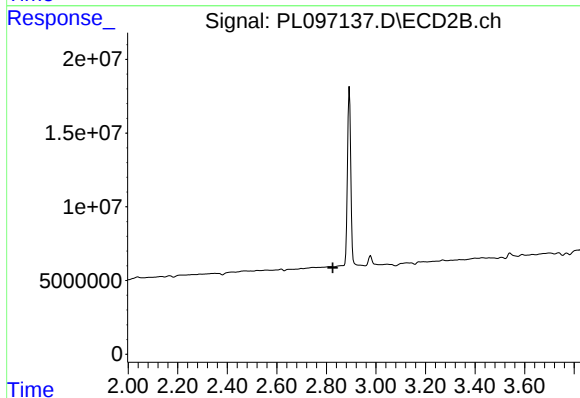




#1 Tetrachloro-m-xylene

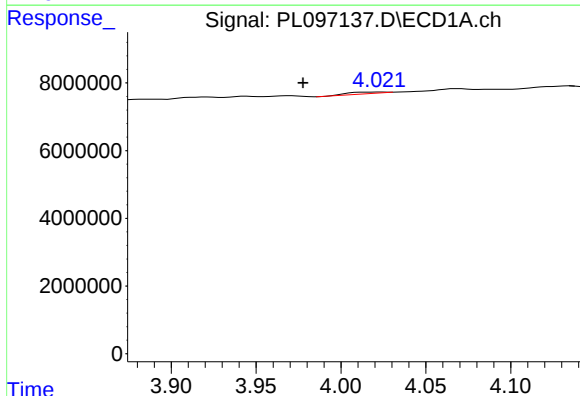
R.T.: 3.552 min
Delta R.T.: 0.021 min
Response: 3844503
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



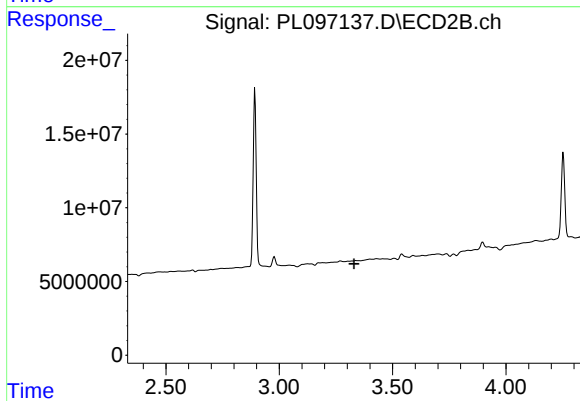
#1 Tetrachloro-m-xylene

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



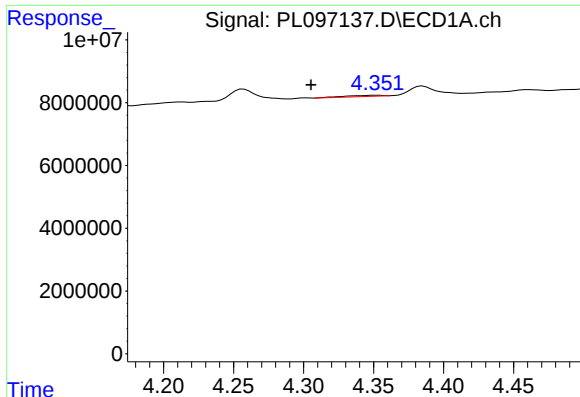
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.047 min
Response: 638878
Conc: 0.14 ng/ml



#2 alpha-BHC

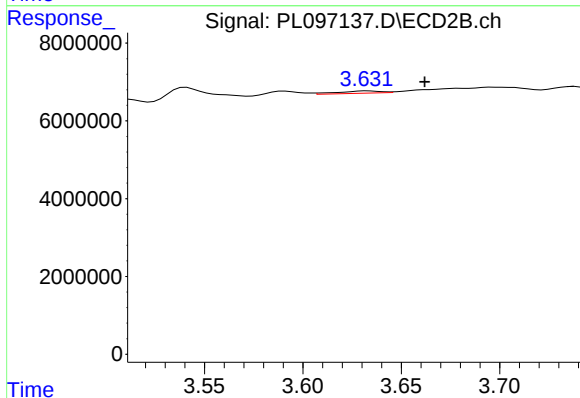
R.T.: 0.000 min
Exp R.T. : 3.330 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

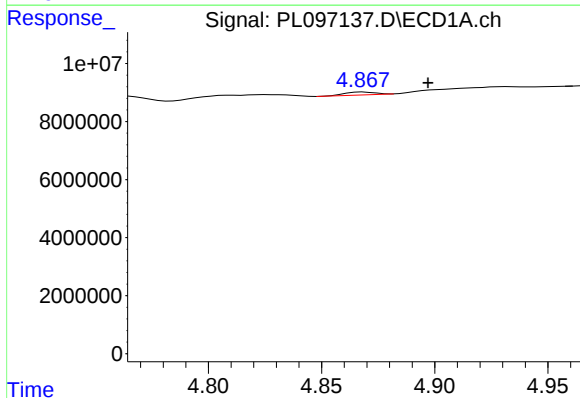
R.T.: 4.353 min
Delta R.T.: 0.047 min
Response: 606541
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



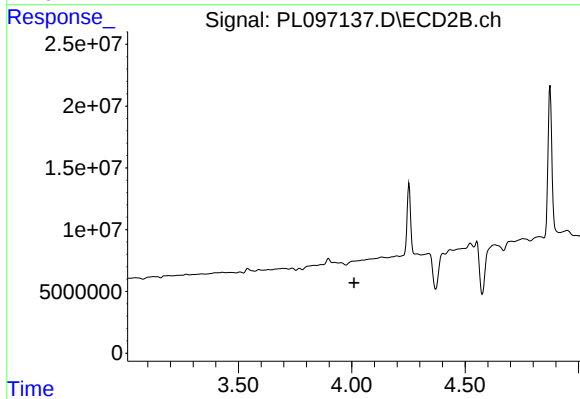
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: -0.028 min
Response: 895926
Conc: 0.14 ng/ml



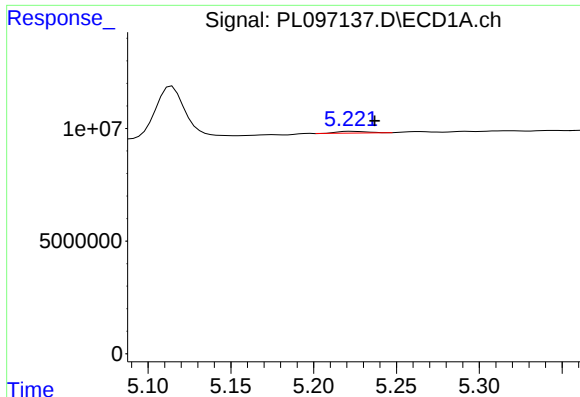
#4 Heptachlor

R.T.: 4.869 min
Delta R.T.: -0.029 min
Response: 894706
Conc: 0.20 ng/ml



#4 Heptachlor

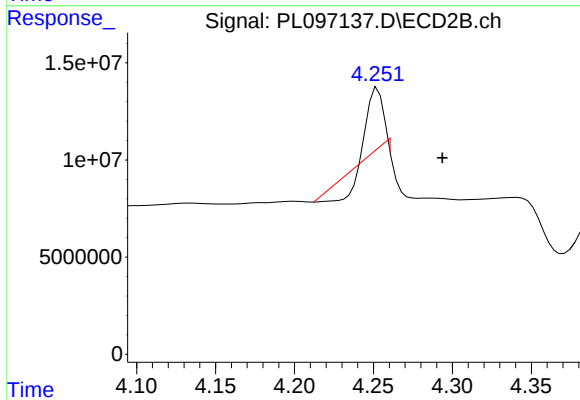
R.T.: 0.000 min
Exp R.T. : 4.011 min
Response: 0
Conc: N.D.



#5 Aldrin

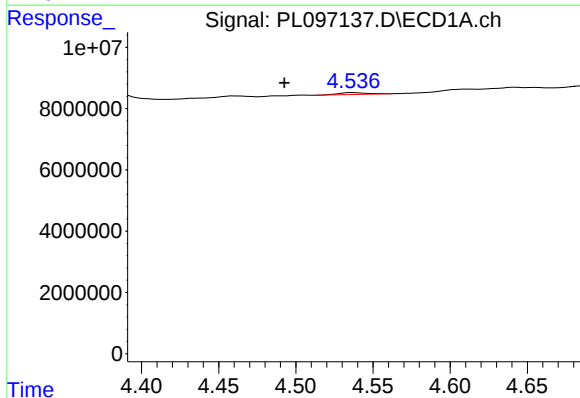
R.T.: 5.222 min
Delta R.T.: -0.014 min
Response: 977713
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



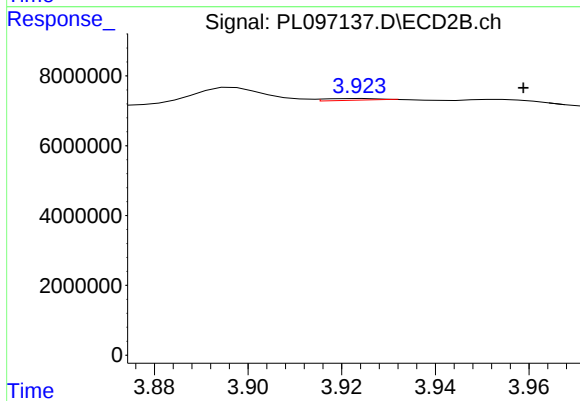
#5 Aldrin

R.T.: 4.253 min
Delta R.T.: -0.041 min
Response: 9433265
Conc: 1.59 ng/ml



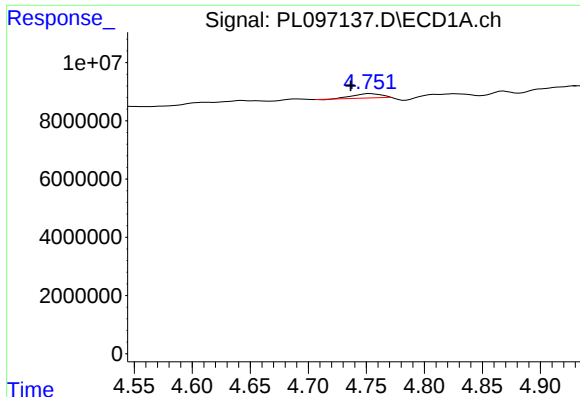
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.045 min
Response: 750501
Conc: 0.41 ng/ml



#6 beta-BHC

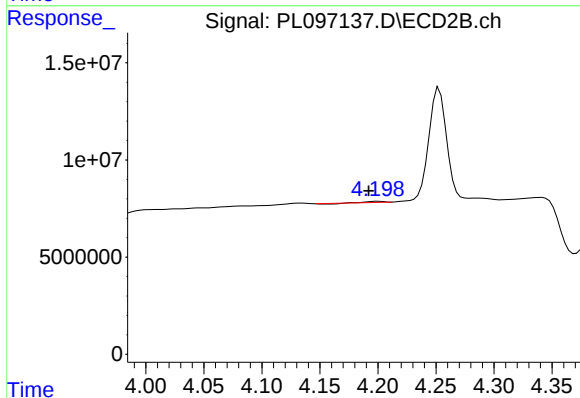
R.T.: 3.924 min
Delta R.T.: -0.035 min
Response: 794999
Conc: 0.28 ng/ml



#7 delta-BHC

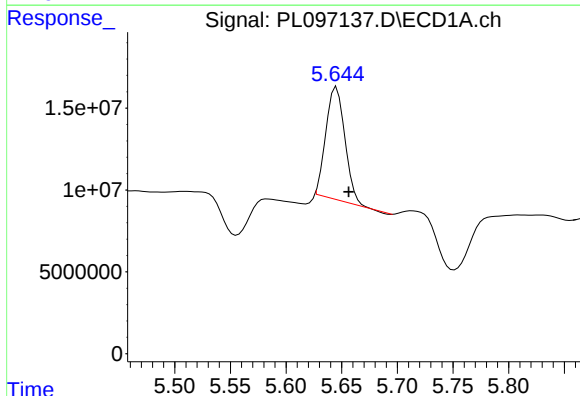
R.T.: 4.754 min
Delta R.T.: 0.017 min
Response: 2475341
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



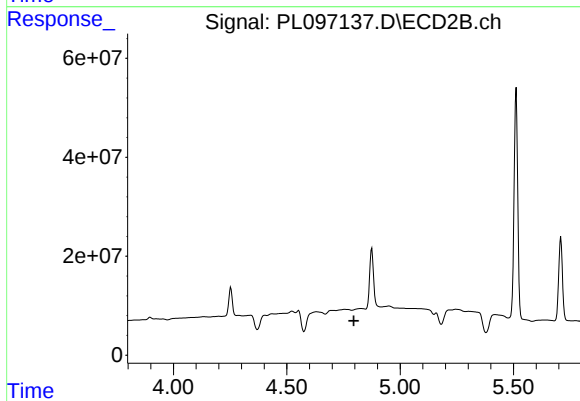
#7 delta-BHC

R.T.: 4.200 min
Delta R.T.: 0.008 min
Response: 351395
Conc: N.D.



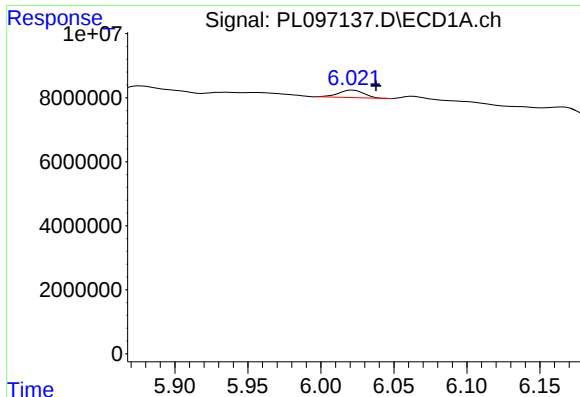
#8 Heptachlor epoxide

R.T.: 5.645 min
Delta R.T.: -0.011 min
Response: 81697158
Conc: 22.04 ng/ml



#8 Heptachlor epoxide

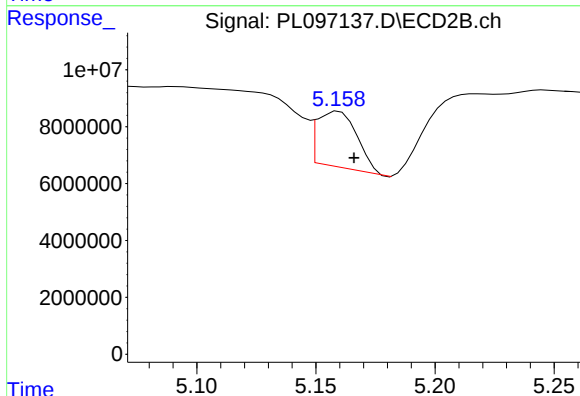
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#9 Endosulfan I

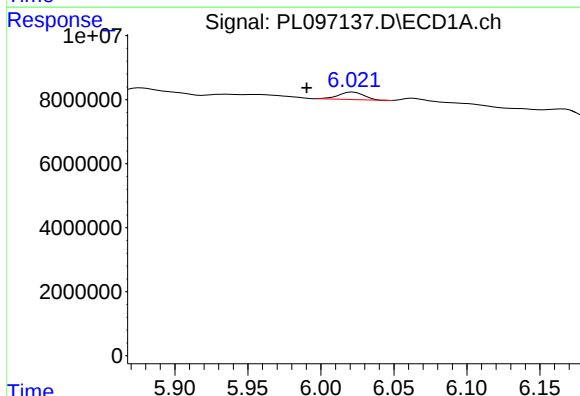
R.T.: 6.022 min
Delta R.T.: -0.016 min
Response: 2871883
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



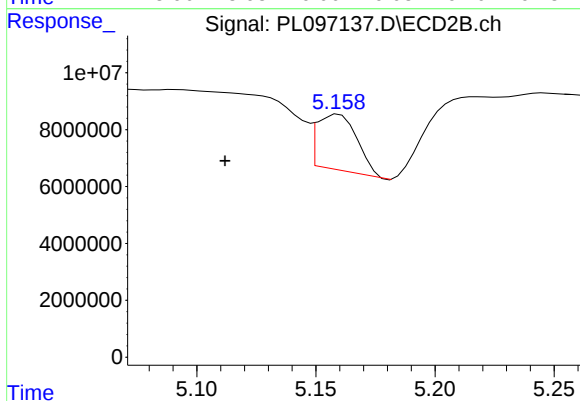
#9 Endosulfan I

R.T.: 5.160 min
Delta R.T.: -0.006 min
Response: 23024711
Conc: 4.42 ng/ml



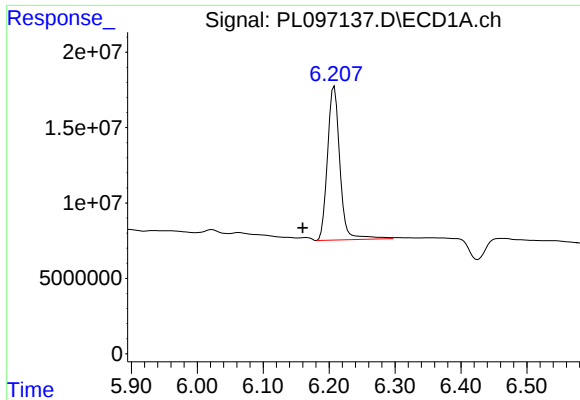
#11 cis-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.032 min
Response: 2871883
Conc: 0.78 ng/ml



#11 cis-Chlordane

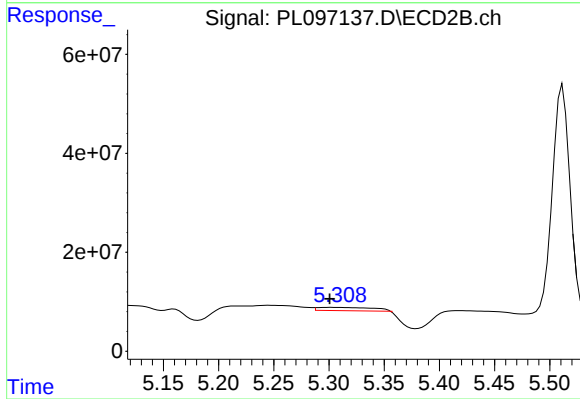
R.T.: 5.160 min
Delta R.T.: 0.048 min
Response: 23024711
Conc: 4.20 ng/ml



#12 4,4'-DDE

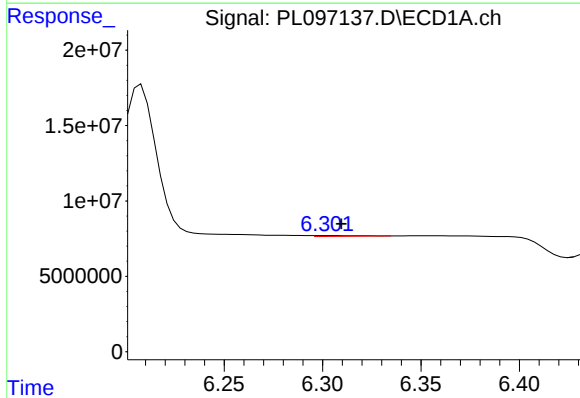
R.T.: 6.208 min
Delta R.T.: 0.048 min
Response: 133673261
Conc: 43.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



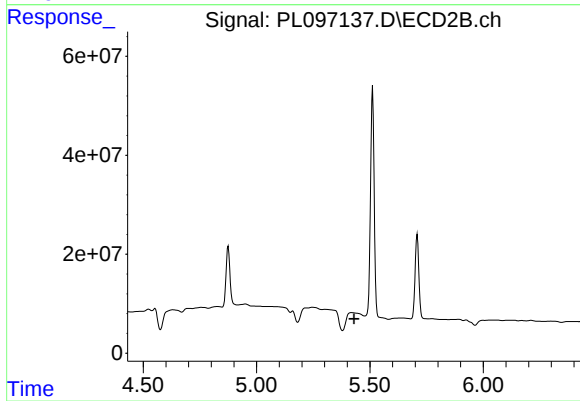
#12 4,4'-DDE

R.T.: 5.304 min
Delta R.T.: 0.003 min
Response: 23609182
Conc: 4.33 ng/ml



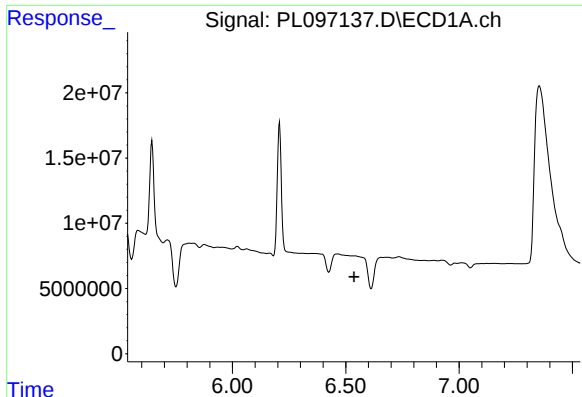
#13 Dieldrin

R.T.: 6.304 min
Delta R.T.: -0.006 min
Response: 851189
Conc: 0.23 ng/ml



#13 Dieldrin

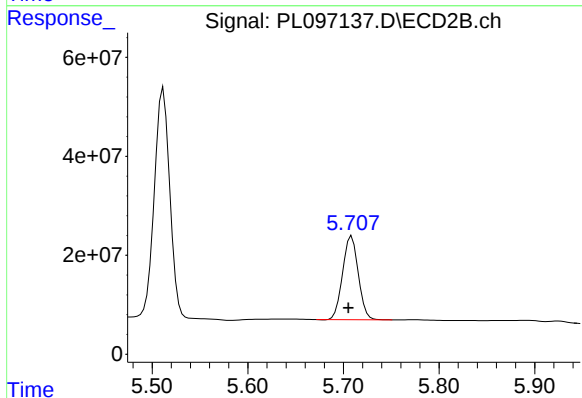
R.T.: 5.418 min
Delta R.T.: -0.012 min
Response: -27035936
Conc: N.D.



#14 Endrin

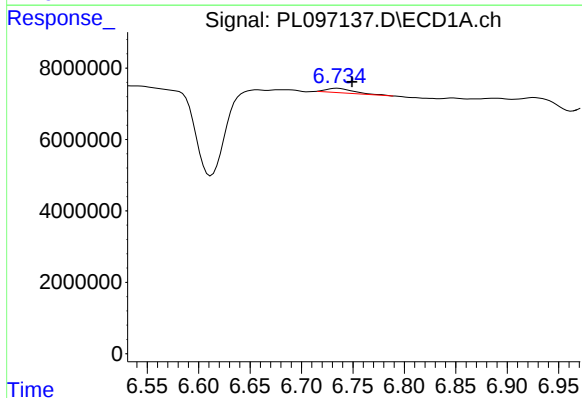
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



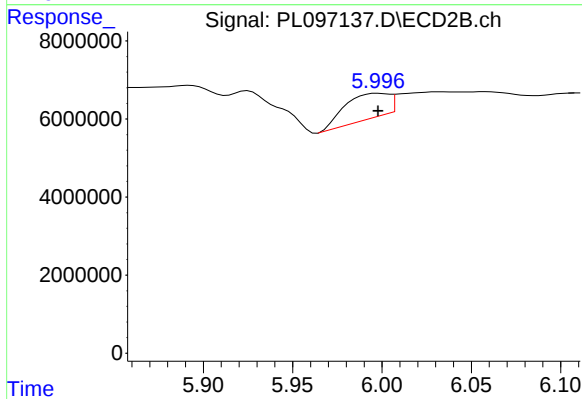
#14 Endrin

R.T.: 5.709 min
Delta R.T.: 0.004 min
Response: 192982455
Conc: 38.26 ng/ml



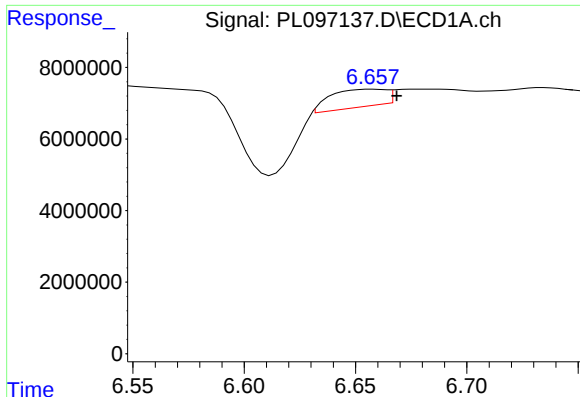
#15 Endosulfan II

R.T.: 6.735 min
Delta R.T.: -0.014 min
Response: 2112646
Conc: 0.74 ng/ml



#15 Endosulfan II

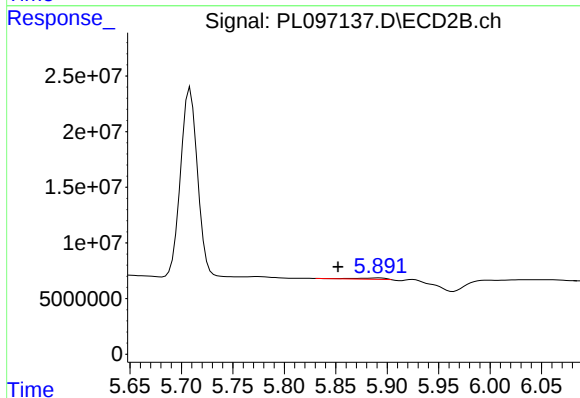
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 10928311
Conc: 2.22 ng/ml



#16 4,4'-DDD

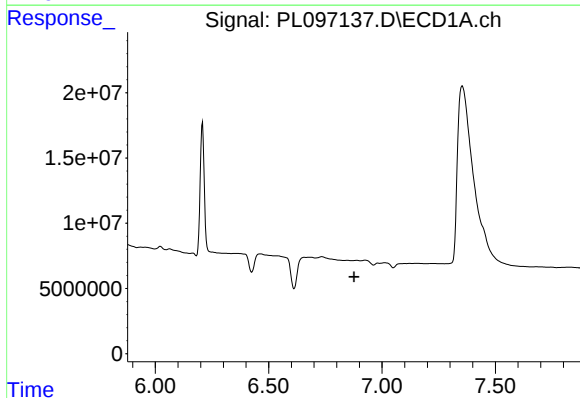
R.T.: 6.658 min
Delta R.T.: -0.011 min
Response: 8431180
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



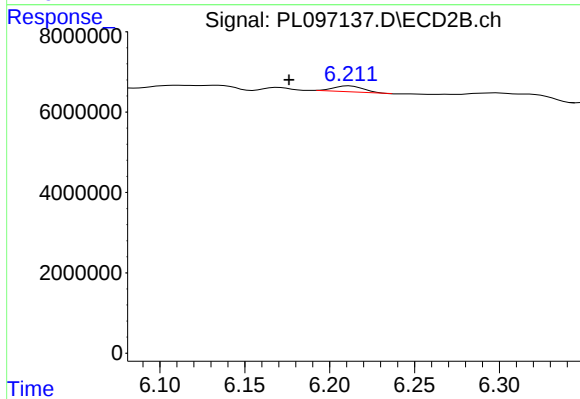
#16 4,4'-DDD

R.T.: 5.892 min
Delta R.T.: 0.040 min
Response: 2334305
Conc: 0.51 ng/ml



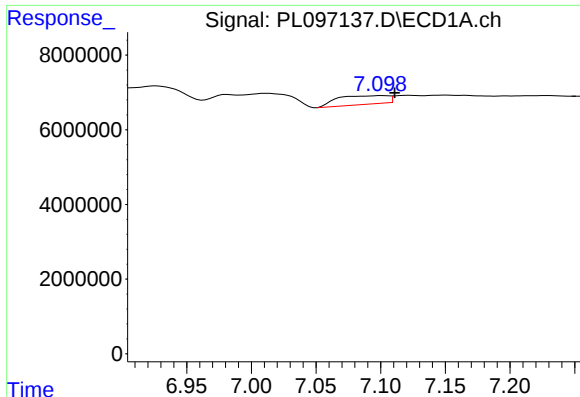
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

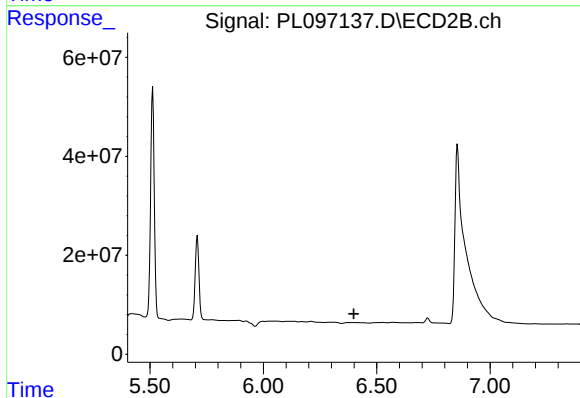
R.T.: 6.212 min
Delta R.T.: 0.036 min
Response: 1629600
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

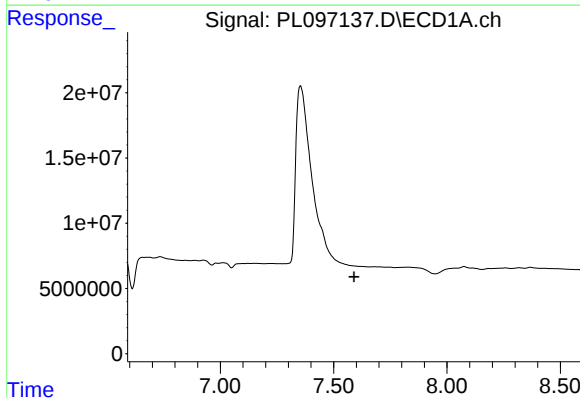
R.T.: 7.101 min
Delta R.T.: -0.010 min
Response: 6298517
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



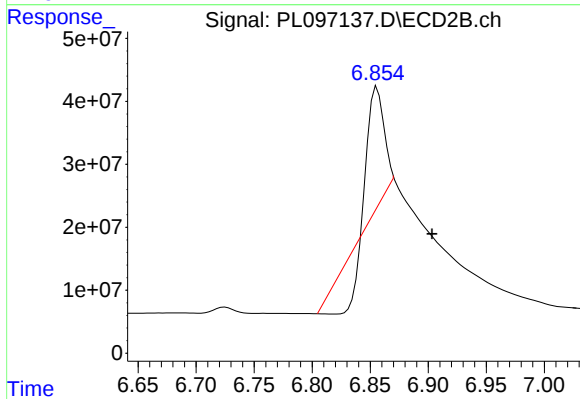
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



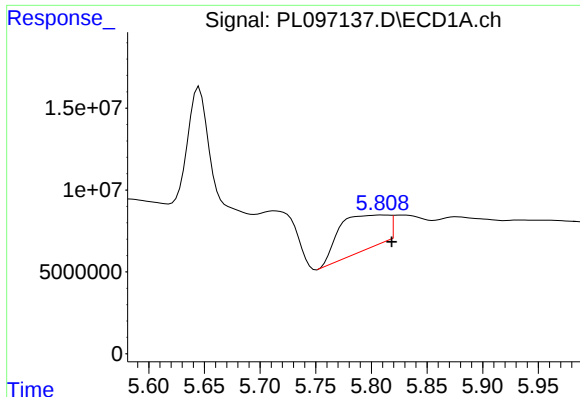
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.591 min
Response: 0
Conc: N.D.



#21 Endrin ketone

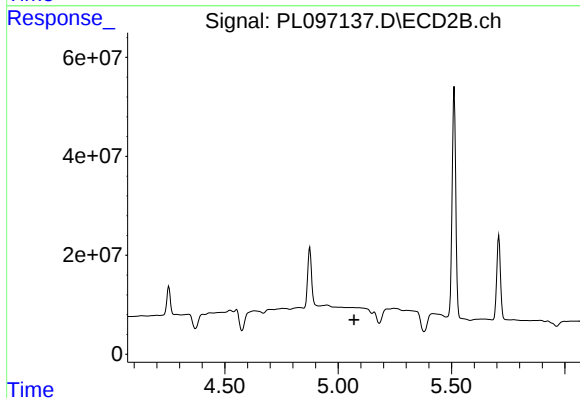
R.T.: 6.856 min
Delta R.T.: -0.047 min
Response: 105368526
Conc: 19.98 ng/ml



#22 Toxaphene-1

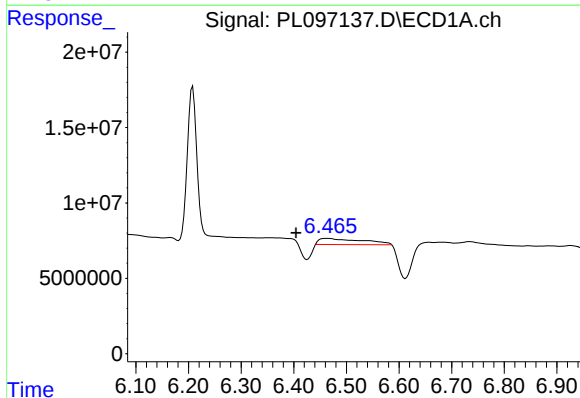
R.T.: 5.810 min
Delta R.T.: -0.008 min
Response: 64452587
Conc: 6317.25 ng/m

Instrument :
ECD_L
ClientSampleId :



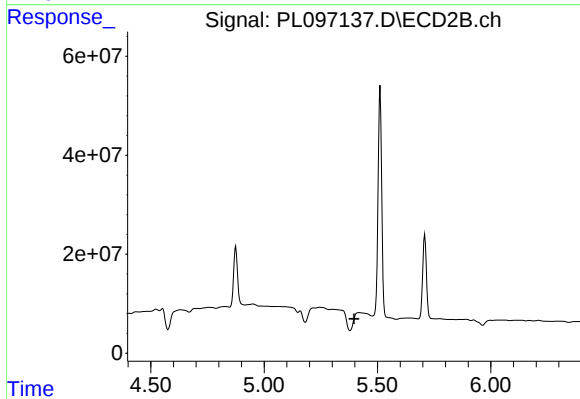
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.070 min
Response: 0
Conc: N.D.



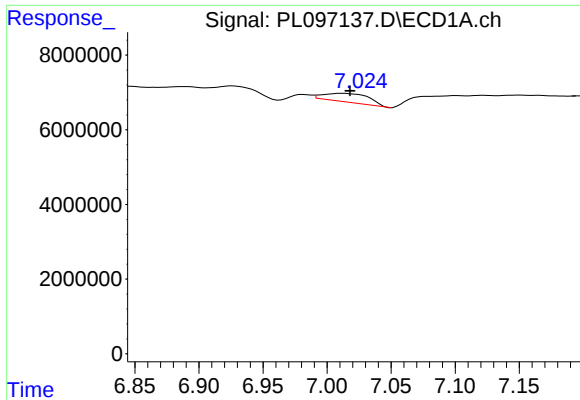
#23 Toxaphene-2

R.T.: 6.466 min
Delta R.T.: 0.062 min
Response: 23556314
Conc: 636.58 ng/ml



#23 Toxaphene-2

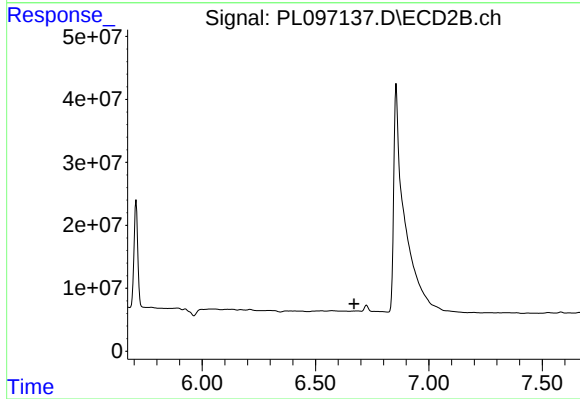
R.T.: 5.418 min
Delta R.T.: 0.022 min
Response: -27035936
Conc: N.D.



#24 Toxaphene-3

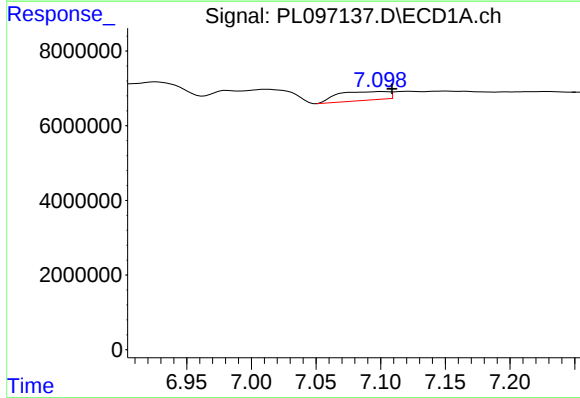
R.T.: 7.012 min
Delta R.T.: -0.006 min
Response: 5712594
Conc: 67.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



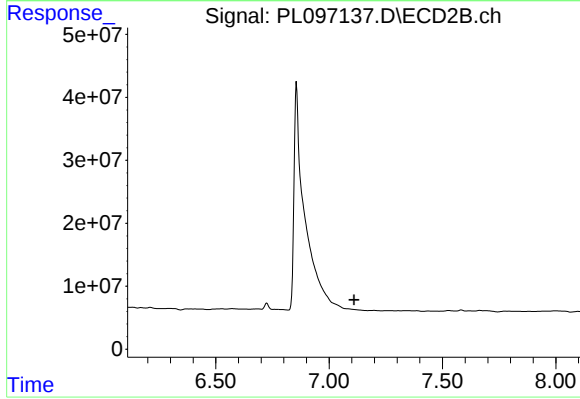
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



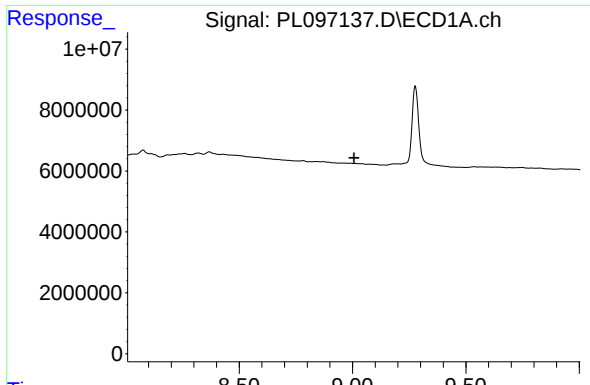
#25 Toxaphene-4

R.T.: 7.101 min
Delta R.T.: -0.008 min
Response: 6298517
Conc: 97.43 ng/ml



#25 Toxaphene-4

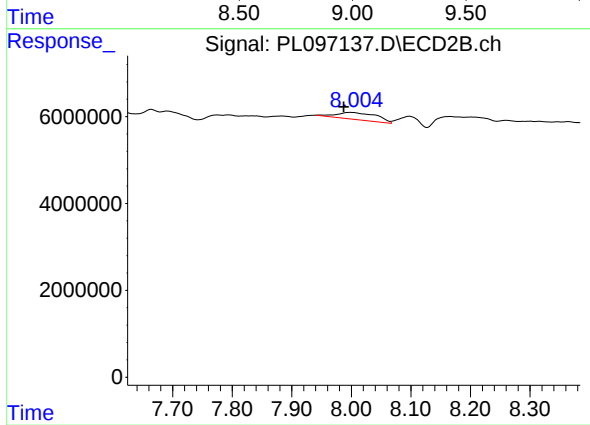
R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

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

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.999 min
Delta R.T.: 0.012 min
Response: 7781991
Conc: 1.75 ng/ml