

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083025\
 Data File : PL097010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2025 08:55
 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 01 04:57:20 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

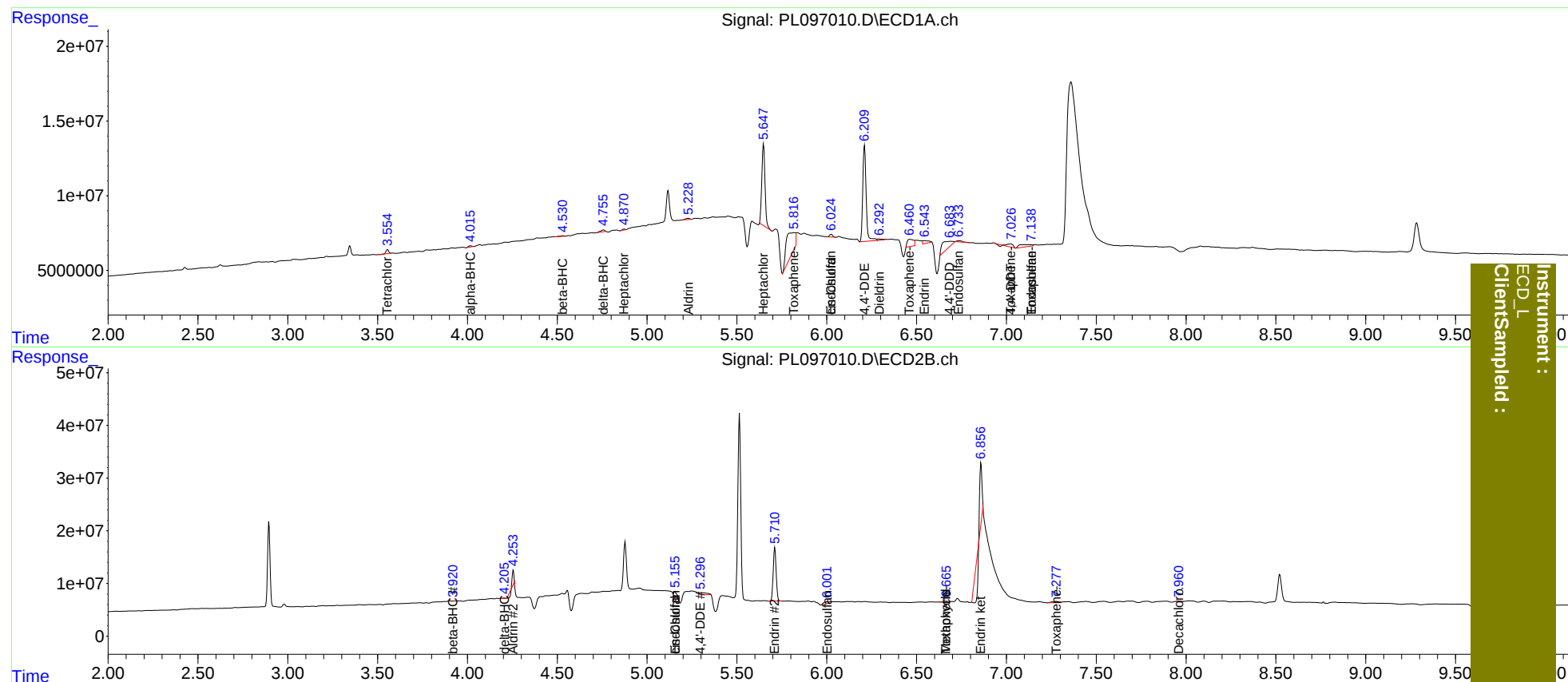
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	0.000	2568384	0	0.859	N.D. #
27)	SA Decachlor...	0.000	7.960	0	1818833	N.D.	0.410
Target Compounds							
2)	A alpha-BHC	4.017f	3.322	1035522	427227	0.223	<MDL #
3)	MA gamma-BHC...	0.000	3.652	0	274040	N.D.	<MDL
4)	MA Heptachlor	4.872	0.000	661672	0	0.151	N.D. #
5)	MB Aldrin	5.230	4.255f	1334354	9414570	0.315	1.585 #
6)	B beta-BHC	4.531f	3.922f	751437	722020	0.412	0.250 #
7)	B delta-BHC	4.757	4.206	2108364	751499	0.536	0.119 #
8)	B Heptachlo...	5.648	4.814	68223114	-897537	18.402	N.D. #
9)	A Endosulfan I	6.025	5.155	2275703	26581310	0.661	5.108 #
10)	B trans-Chl...	5.875	0.000	225979	0	<MDL	N.D. #
11)	B cis-Chlor...	6.025	5.155f	2275703	26581310	0.618	4.853 #
12)	B 4,4'-DDE	6.210f	5.298	83894484	11491247	26.985	2.106 #
14)	MA Endrin	6.544	5.711	4696137	115.8E6	1.620	22.955 #
15)	B Endosulfa...	6.734	6.003	1757237	7492632	0.614	1.525 #
16)	A 4,4'-DDD	6.692	5.898f	21006736	106712	8.438	<MDL #
17)	MA 4,4'-DDT	7.025f	6.118	4250495	-593847	1.791	N.D. #
19)	B Endosulfa...	7.138	0.000	7240099	0	2.697	N.D. #
20)	A Methoxychlor	0.000	6.668	0	831617	N.D.	0.338
21)	B Endrin ke...	0.000	6.859f	0	15852699	N.D.	3.007
22)	Toxaphene-1	5.818	0.000	53960153	0	5288.848	N.D. #
24)	Toxaphene-3	7.025	6.668	4250495	831617	50.375	6.567 #
25)	Toxaphene-4	7.138	0.000	7240099	0	111.991	N.D. #
26)	Toxaphene-5	0.000	7.278f	0	7020326	N.D.	121.531

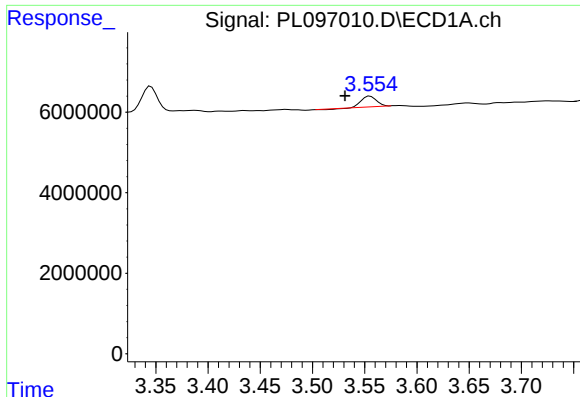
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083025\
Data File : PL097010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2025 08:55
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 01 04:57:20 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

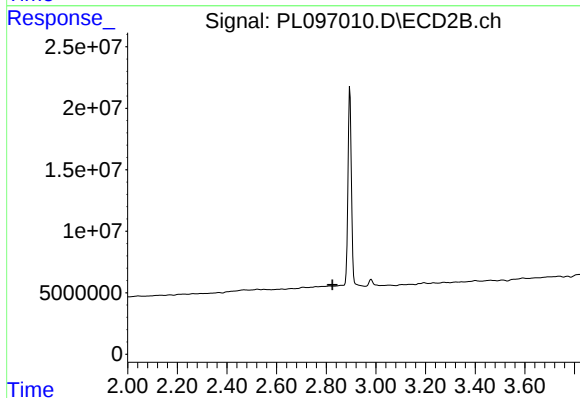




#1 Tetrachloro-m-xylene

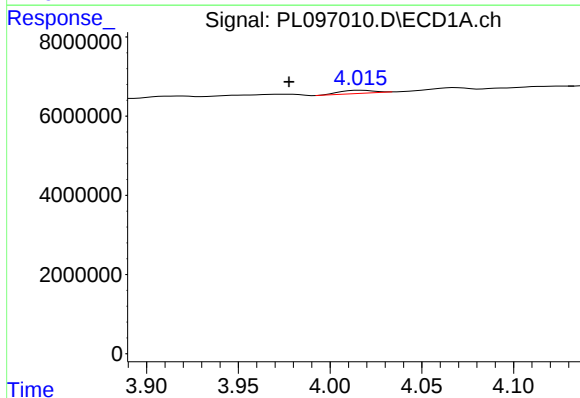
R.T.: 3.555 min
Delta R.T.: 0.024 min
Response: 2568384
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



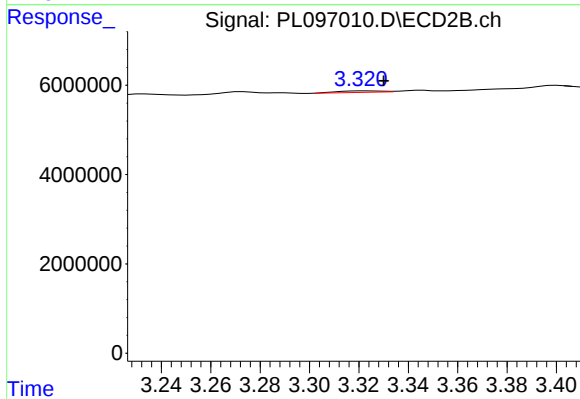
#1 Tetrachloro-m-xylene

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



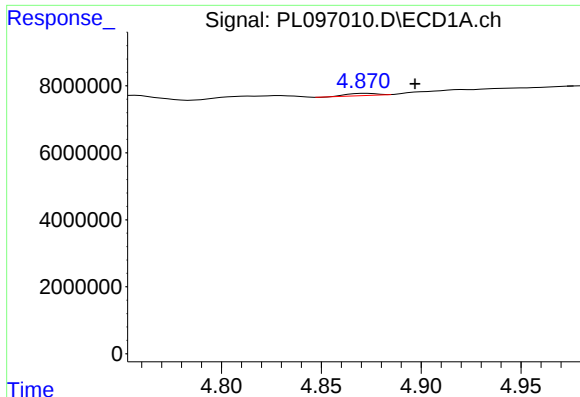
#2 alpha-BHC

R.T.: 4.017 min
Delta R.T.: 0.039 min
Response: 1035522
Conc: 0.22 ng/ml



#2 alpha-BHC

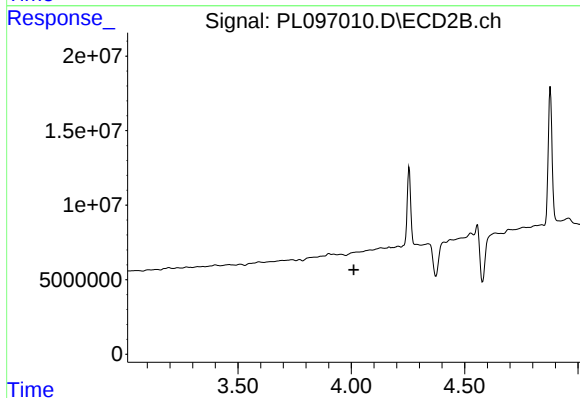
R.T.: 3.322 min
Delta R.T.: -0.008 min
Response: 427227
Conc: N.D.



#4 Heptachlor

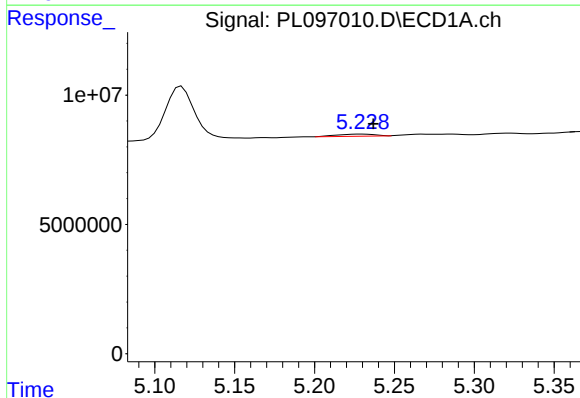
R.T.: 4.872 min
Delta R.T.: -0.025 min
Response: 661672
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



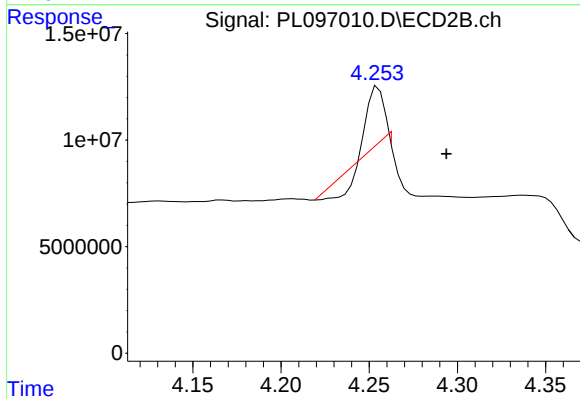
#4 Heptachlor

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



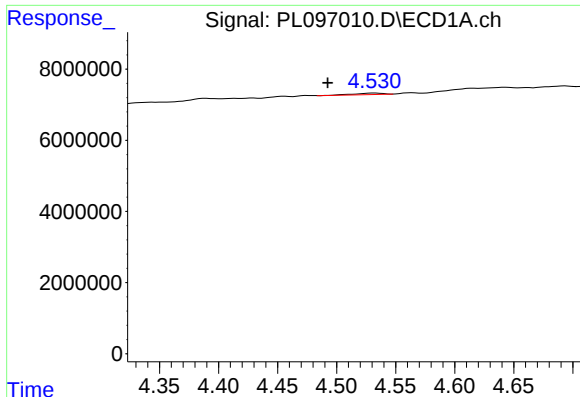
#5 Aldrin

R.T.: 5.230 min
Delta R.T.: -0.007 min
Response: 1334354
Conc: 0.32 ng/ml



#5 Aldrin

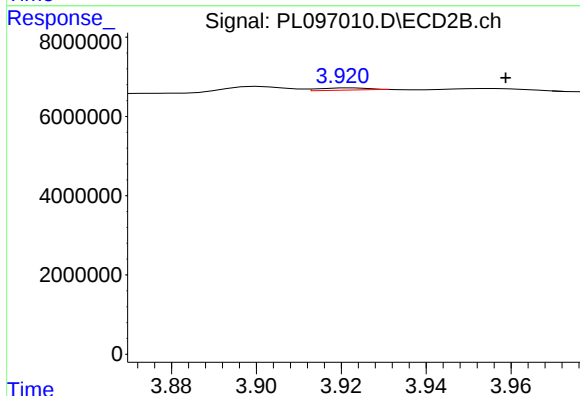
R.T.: 4.255 min
Delta R.T.: -0.039 min
Response: 9414570
Conc: 1.58 ng/ml



#6 beta-BHC

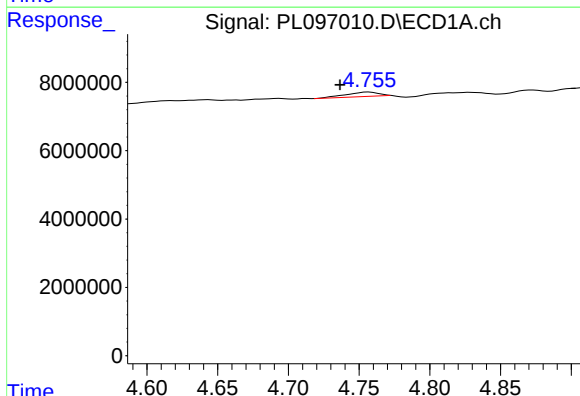
R.T.: 4.531 min
Delta R.T.: 0.039 min
Response: 751437
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



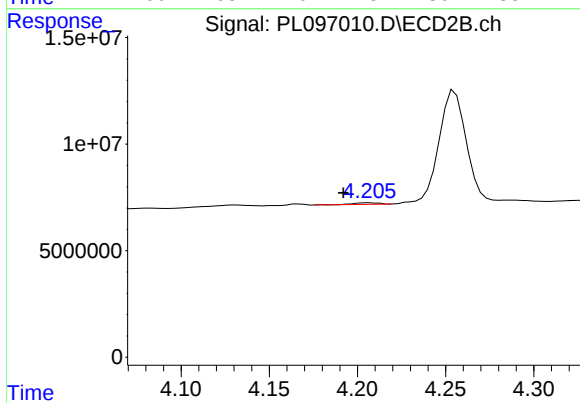
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: -0.037 min
Response: 722020
Conc: 0.25 ng/ml



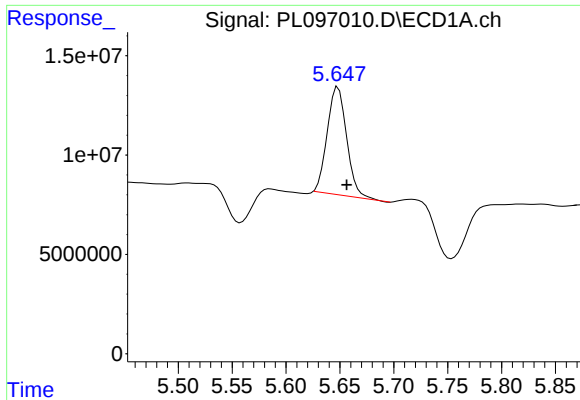
#7 delta-BHC

R.T.: 4.757 min
Delta R.T.: 0.020 min
Response: 2108364
Conc: 0.54 ng/ml



#7 delta-BHC

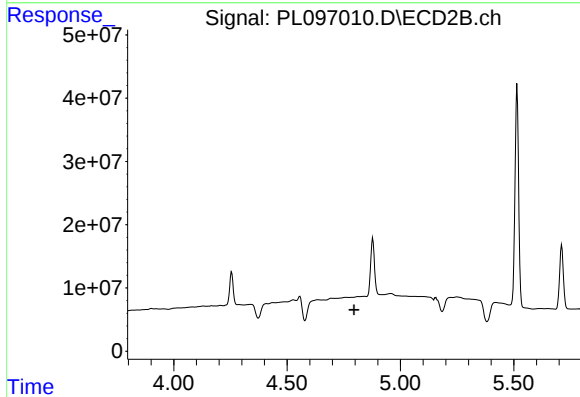
R.T.: 4.206 min
Delta R.T.: 0.014 min
Response: 751499
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

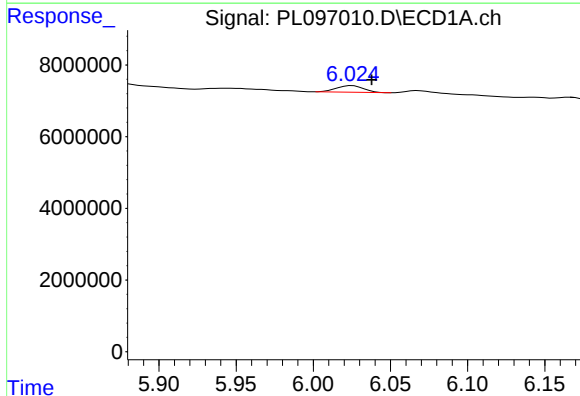
R.T.: 5.648 min
Delta R.T.: -0.008 min
Response: 68223114
Conc: 18.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



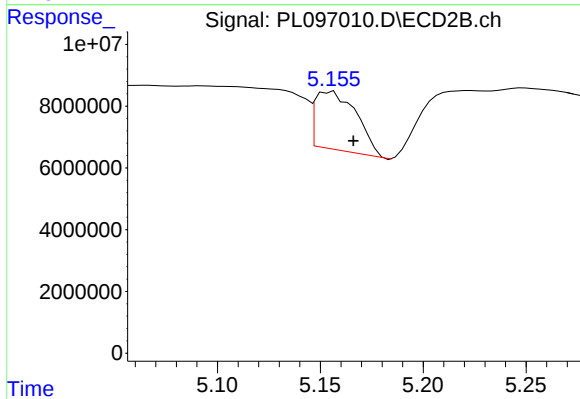
#8 Heptachlor epoxide

R.T.: 4.814 min
Delta R.T.: 0.018 min
Response: -897537
Conc: N.D.



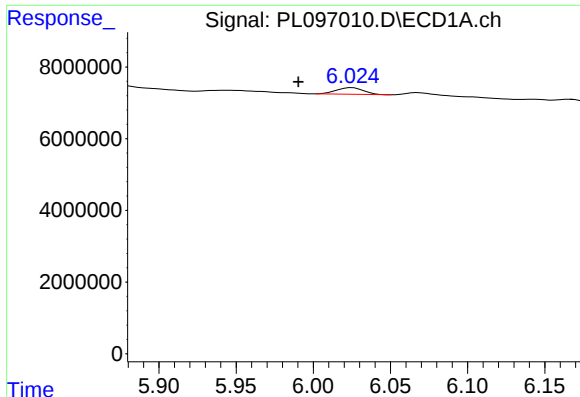
#9 Endosulfan I

R.T.: 6.025 min
Delta R.T.: -0.013 min
Response: 2275703
Conc: 0.66 ng/ml



#9 Endosulfan I

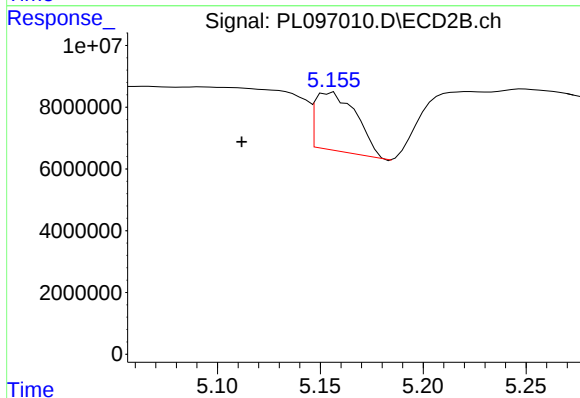
R.T.: 5.155 min
Delta R.T.: -0.011 min
Response: 26581310
Conc: 5.11 ng/ml



#11 cis-Chlordane

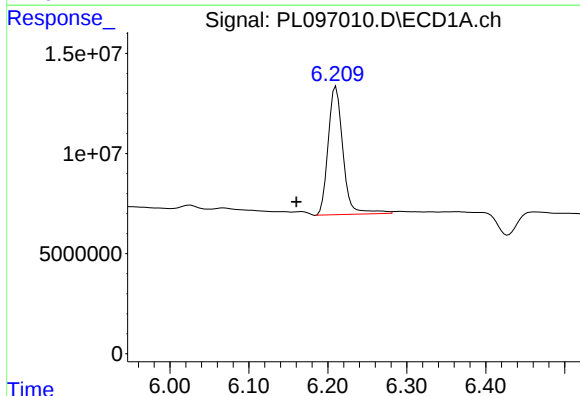
R.T.: 6.025 min
Delta R.T.: 0.035 min
Response: 2275703
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



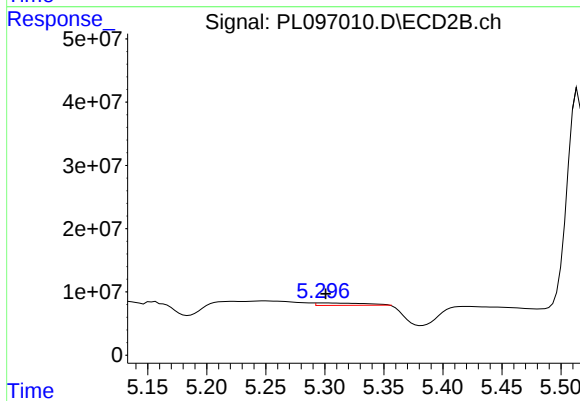
#11 cis-Chlordane

R.T.: 5.155 min
Delta R.T.: 0.043 min
Response: 26581310
Conc: 4.85 ng/ml



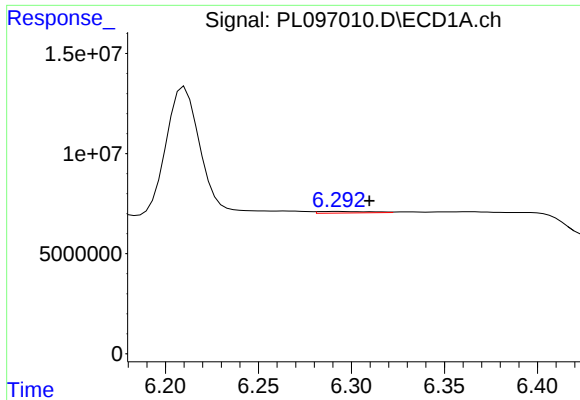
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: 0.050 min
Response: 83894484
Conc: 26.99 ng/ml



#12 4,4'-DDE

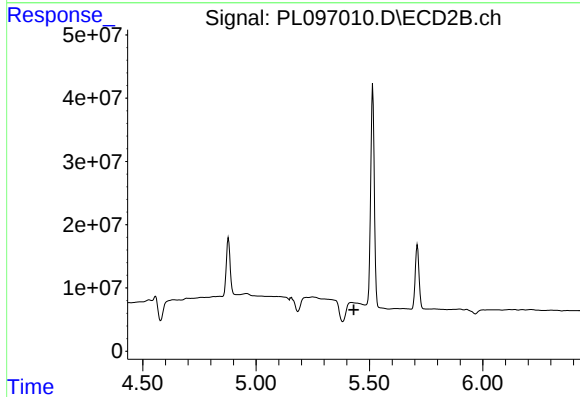
R.T.: 5.298 min
Delta R.T.: -0.003 min
Response: 11491247
Conc: 2.11 ng/ml



#13 Dieldrin

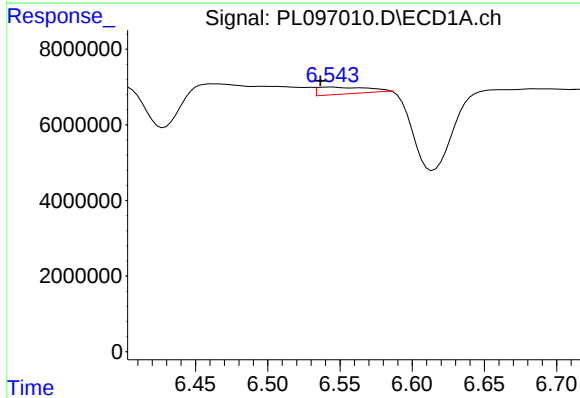
R.T.: 6.293 min
Delta R.T.: -0.016 min
Response: 1525096
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



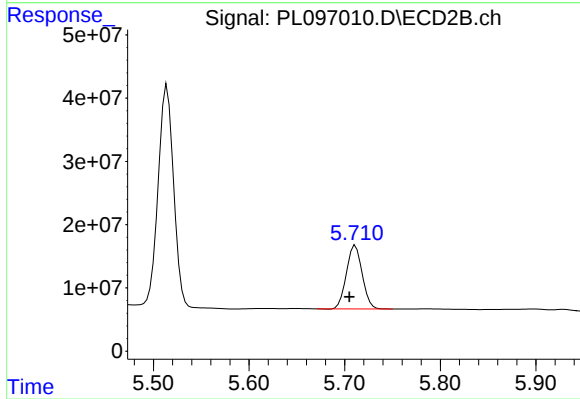
#13 Dieldrin

R.T.: 5.421 min
Delta R.T.: -0.010 min
Response: -43815868
Conc: N.D.



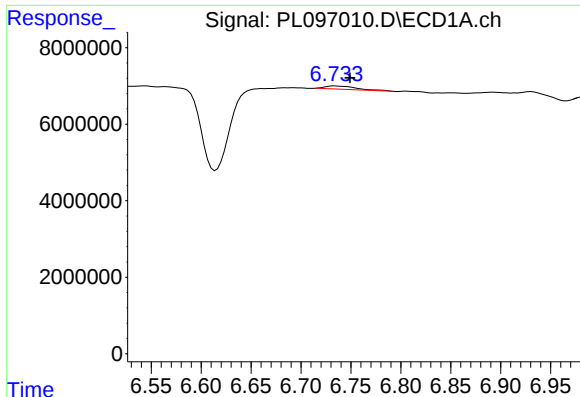
#14 Endrin

R.T.: 6.544 min
Delta R.T.: 0.008 min
Response: 4696137
Conc: 1.62 ng/ml



#14 Endrin

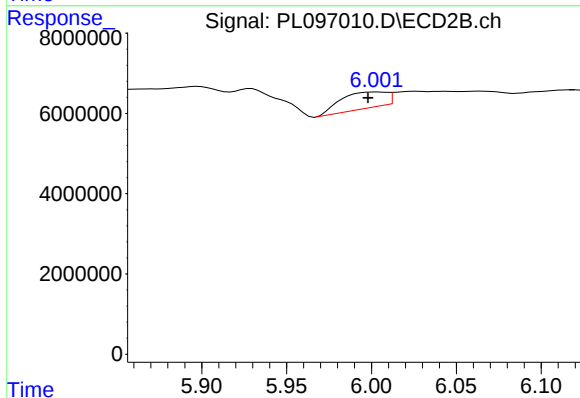
R.T.: 5.711 min
Delta R.T.: 0.006 min
Response: 115787794
Conc: 22.96 ng/ml



#15 Endosulfan II

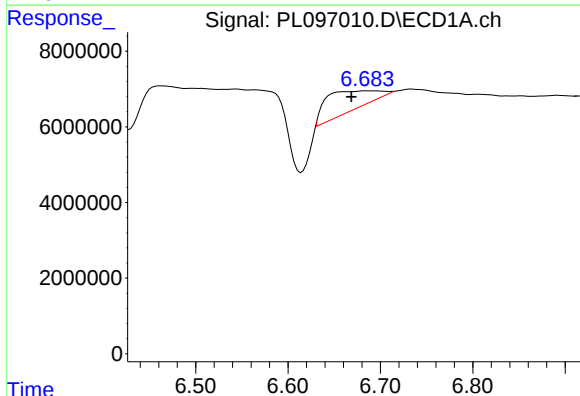
R.T.: 6.734 min
Delta R.T.: -0.015 min
Response: 1757237
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



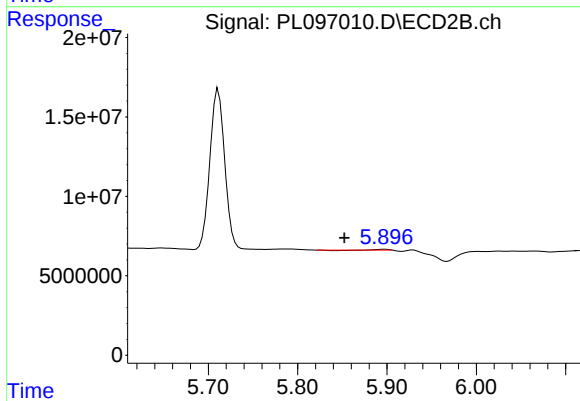
#15 Endosulfan II

R.T.: 6.003 min
Delta R.T.: 0.005 min
Response: 7492632
Conc: 1.53 ng/ml



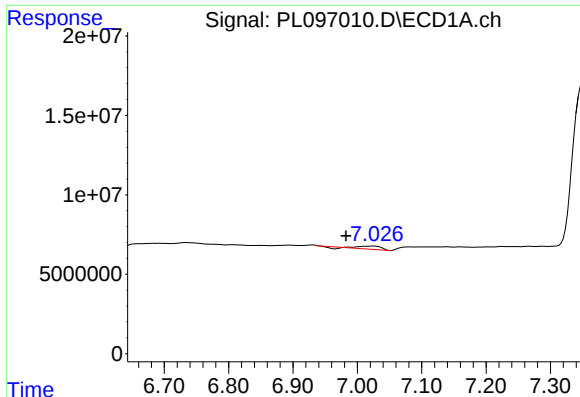
#16 4,4'-DDD

R.T.: 6.692 min
Delta R.T.: 0.023 min
Response: 21006736
Conc: 8.44 ng/ml



#16 4,4'-DDD

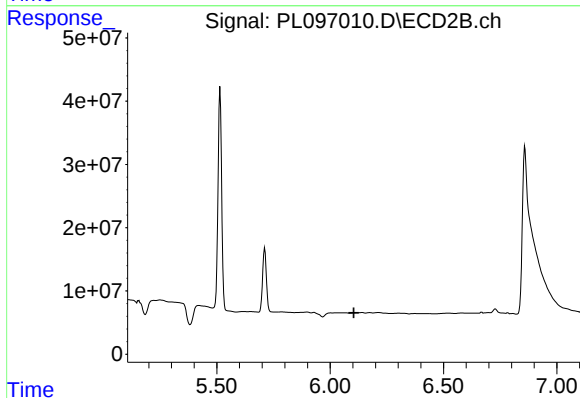
R.T.: 5.898 min
Delta R.T.: 0.045 min
Response: 106712
Conc: N.D.



#17 4,4'-DDT

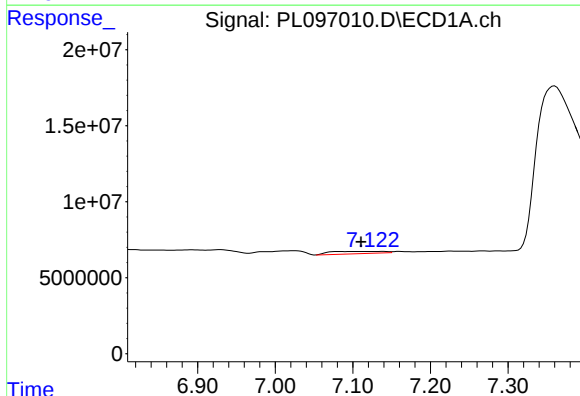
R.T.: 7.025 min
Delta R.T.: 0.043 min
Response: 4250495
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



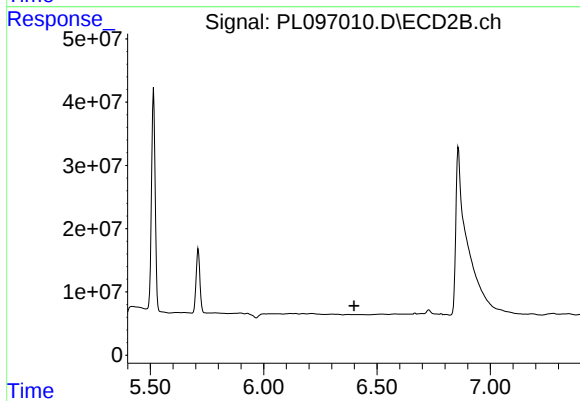
#17 4,4'-DDT

R.T.: 6.118 min
Delta R.T.: 0.014 min
Response: -593847
Conc: N.D.



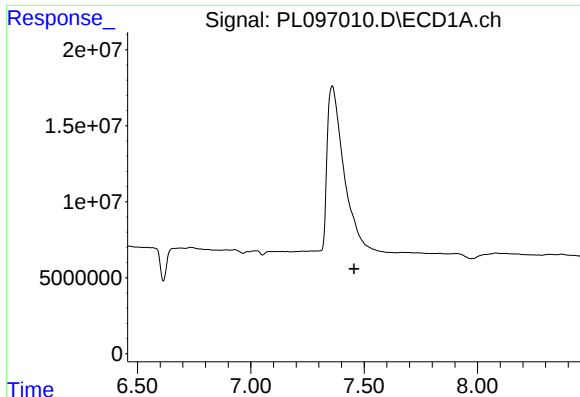
#19 Endosulfan Sulfate

R.T.: 7.138 min
Delta R.T.: 0.028 min
Response: 7240099
Conc: 2.70 ng/ml



#19 Endosulfan Sulfate

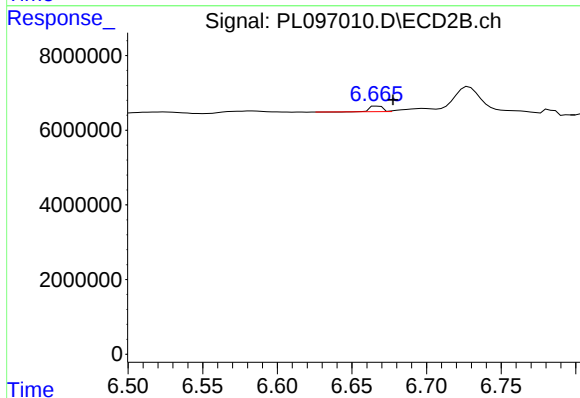
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#20 Methoxychlor

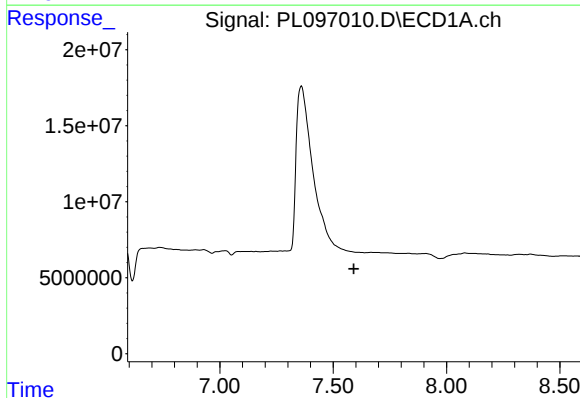
R.T.: 0.000 min
Exp R.T.: 7.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



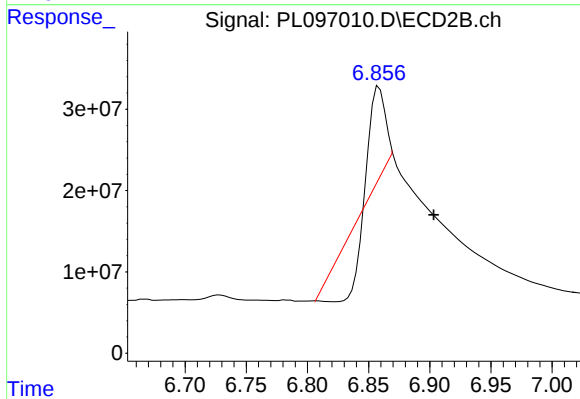
#20 Methoxychlor

R.T.: 6.668 min
Delta R.T.: -0.010 min
Response: 831617
Conc: 0.34 ng/ml



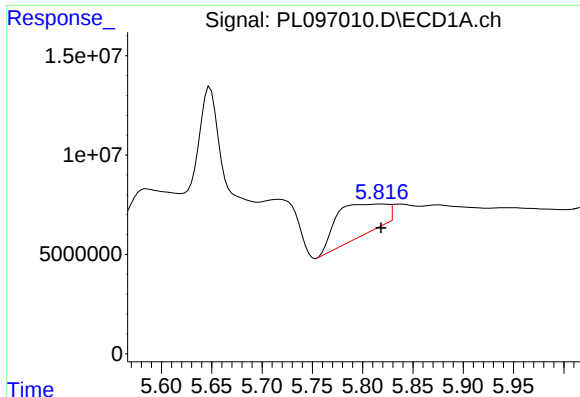
#21 Endrin ketone

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



#21 Endrin ketone

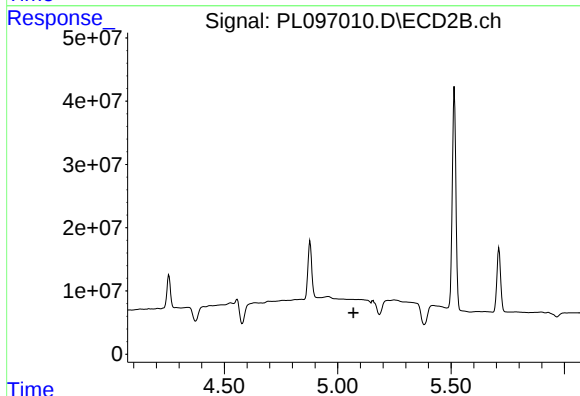
R.T.: 6.859 min
Delta R.T.: -0.045 min
Response: 15852699
Conc: 3.01 ng/ml



#22 Toxaphene-1

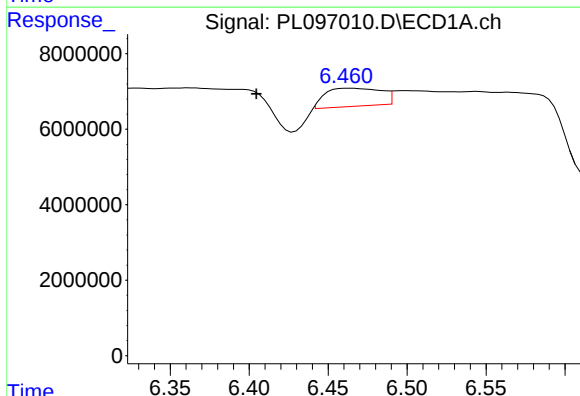
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 53960153
Conc: 5288.85 ng/m

Instrument :
ECD_L
ClientSampleId :



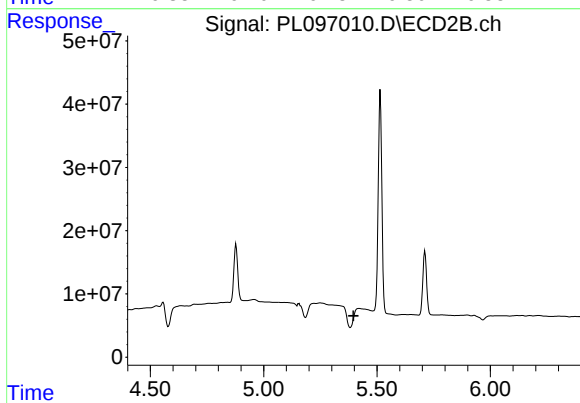
#22 Toxaphene-1

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



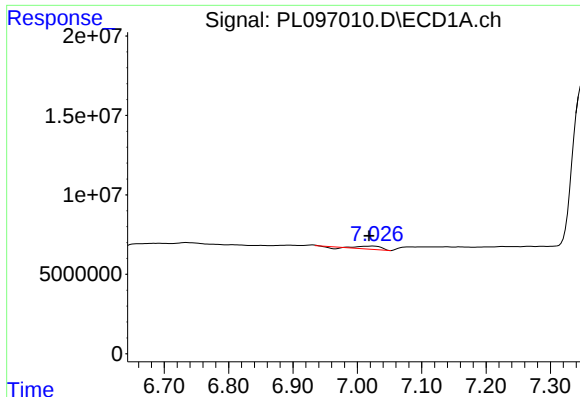
#23 Toxaphene-2

R.T.: 6.462 min
Delta R.T.: 0.058 min
Response: 11654480
Conc: 314.95 ng/ml



#23 Toxaphene-2

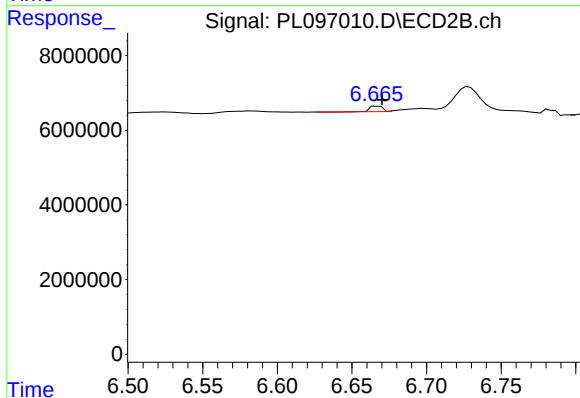
R.T.: 5.421 min
Delta R.T.: 0.025 min
Response: -43815868
Conc: N.D.



#24 Toxaphene-3

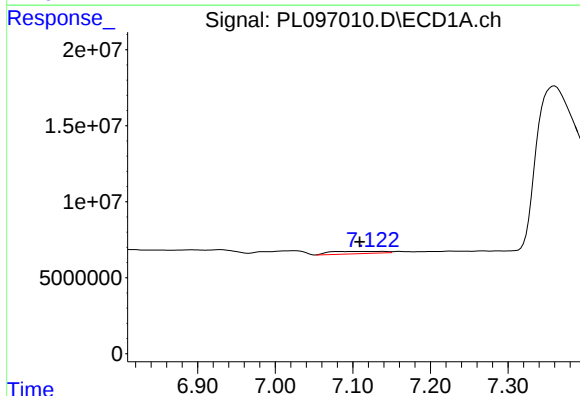
R.T.: 7.025 min
Delta R.T.: 0.007 min
Response: 4250495
Conc: 50.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



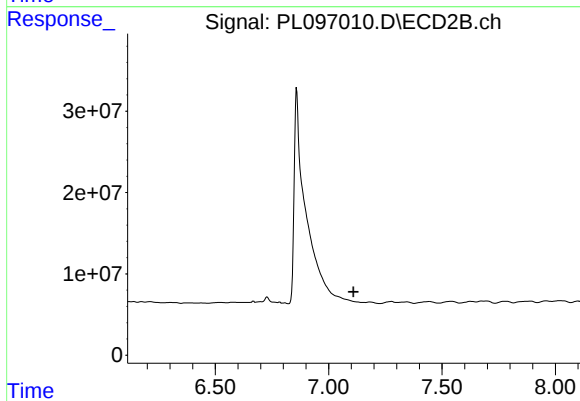
#24 Toxaphene-3

R.T.: 6.668 min
Delta R.T.: -0.002 min
Response: 831617
Conc: 6.57 ng/ml



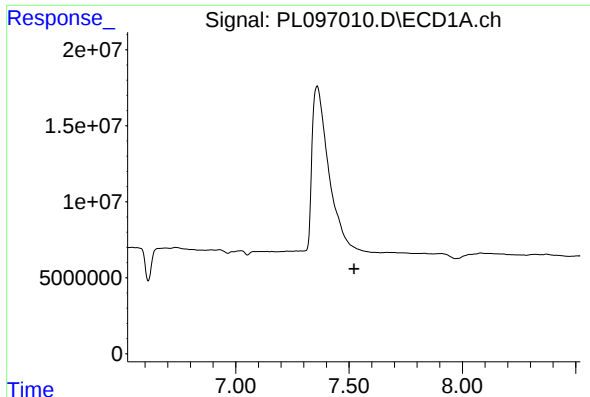
#25 Toxaphene-4

R.T.: 7.138 min
Delta R.T.: 0.030 min
Response: 7240099
Conc: 111.99 ng/ml



#25 Toxaphene-4

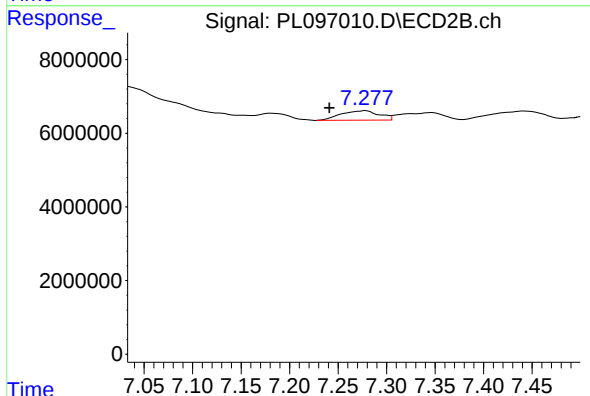
R.T.: 0.000 min
Exp R.T.: 7.110 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

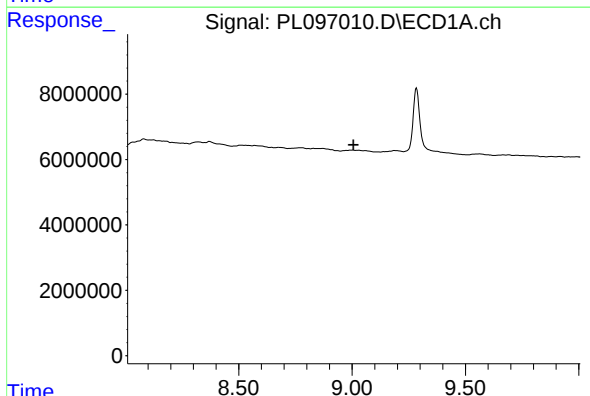
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



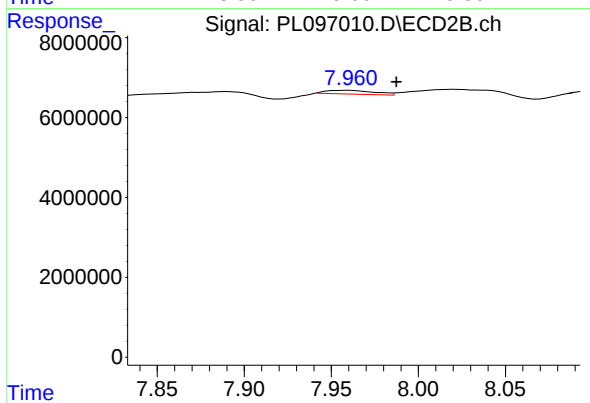
#26 Toxaphene-5

R.T.: 7.278 min
Delta R.T.: 0.037 min
Response: 7020326
Conc: 121.53 ng/ml



#27 Decachlorobiphenyl

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



#27 Decachlorobiphenyl

R.T.: 7.960 min
Delta R.T.: -0.027 min
Response: 1818833
Conc: 0.41 ng/ml