

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072525\
 Data File : PL096583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2025 15:24
 Operator : AR\AJ
 Sample : Q2684-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-02-07232025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 23:26:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.827	28250116	72950712	7.742	12.640 #
28)	SA Decachlor...	9.022	7.994	49417226	37367425	17.567	7.494 #
Target Compounds							
2)	A alpha-BHC	0.000	3.323	0	607368	N.D.	0.072 #
4)	MA Heptachlor	4.929f	0.000	15230161	0	3.324	N.D. #
5)	MB Aldrin	5.240	4.281f	121.6E6	91391062	25.153	12.527 #
6)	B beta-BHC	4.527f	3.977	-3670596	21243107	N.D.	6.204
8)	B Heptachlo...	5.683f	4.798	93107335	14099925	22.440	2.109 #
9)	A Endosulfan I	6.064f	5.182	58219483	28927260	14.421	4.032 #
10)	B gamma-Chl...	5.936f	0.000	83889763	0	18.959	N.D. #
11)	B alpha-Chl...	5.970f	5.130	83217135	41939410	19.004	5.577 #
12)	B 4,4'-DDE	0.000	5.326f	0	56160086	N.D.	8.689 #
13)	MA Dieldrin	0.000	5.438	0	45749524	N.D.	6.709 #
14)	MA Endrin	0.000	5.718	0	11205770	N.D.	1.838 #
15)	B Endosulfa...	6.745	6.009	16363469	31317845	4.716	5.341
17)	MA 4,4'-DDT	6.990	6.104	16269722	12086927	5.360	2.108 #
18)	B Endrin al...	0.000	6.179	0	14162281	N.D.	3.179 #
19)	B Endosulfa...	0.000	6.391	0	2494096	N.D.	0.443 #
23)	Chlordane-1	0.000	3.830	0	49474283	N.D.	209.317 #
24)	Chlordane-2	5.194f	4.428	24174462	15149386	123.478	55.118 #
25)	Chlordane-3	5.936	5.085f	83889763	98465148	113.864	122.387
26)	Chlordane-4	0.000	5.130	0	41939410	N.D.	55.813 #
27)	Chlordane-5	0.000	6.009	0	31317845	N.D.	110.488 #

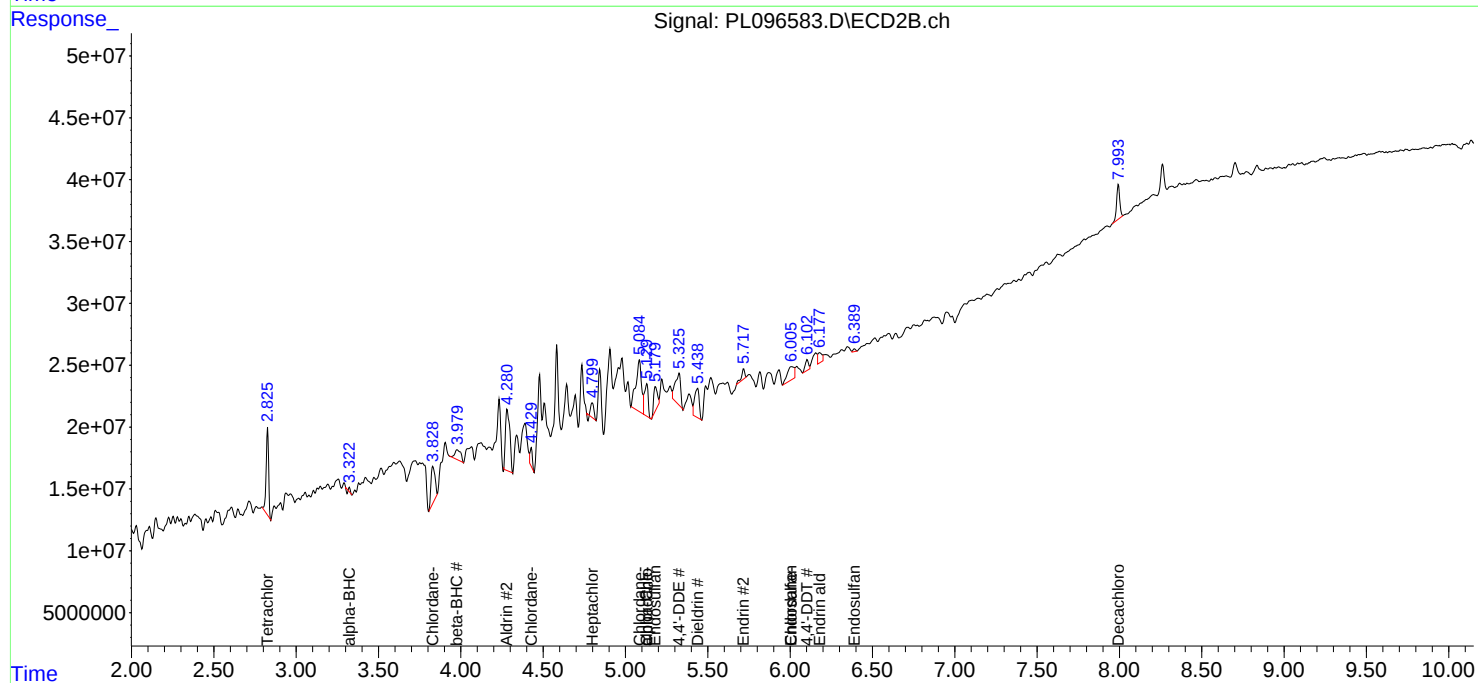
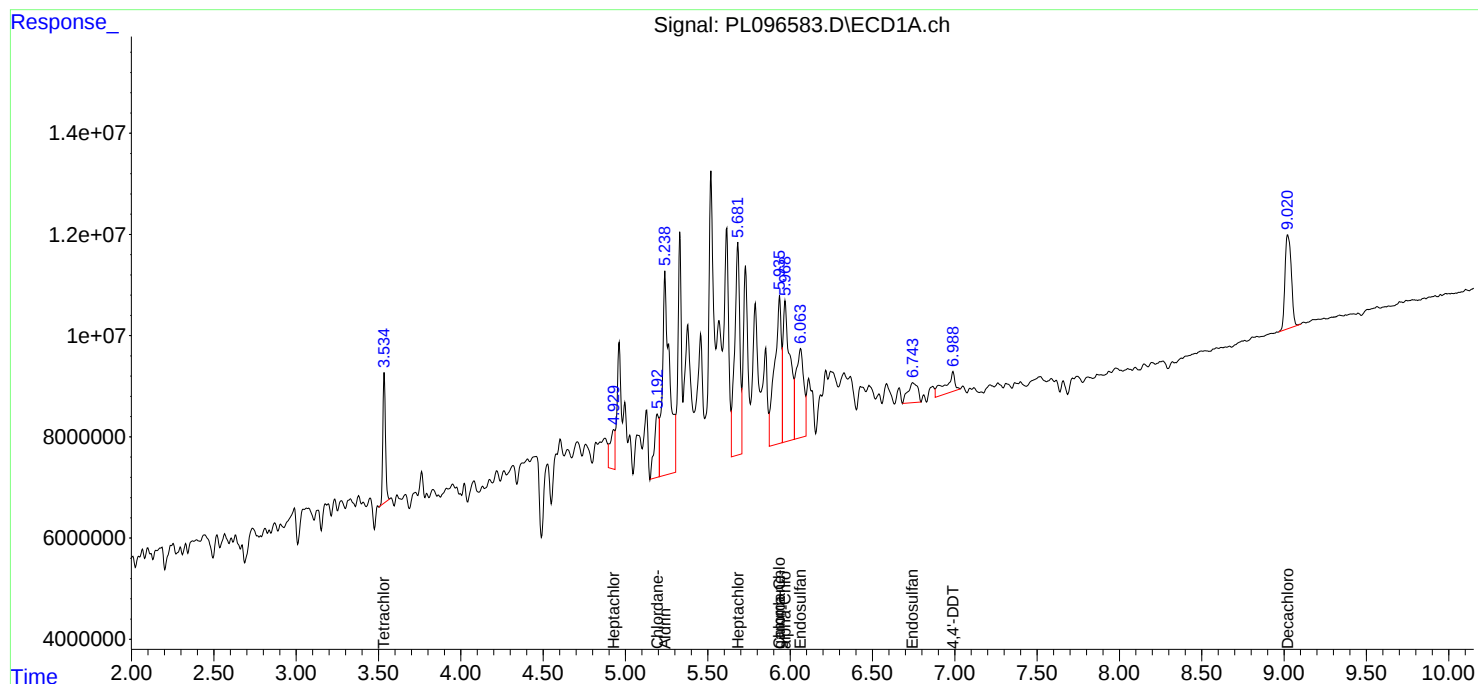
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

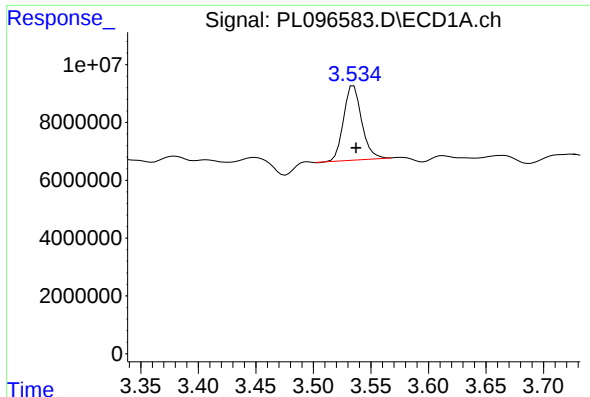
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072525\
Data File : PL096583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2025 15:24
Operator : AR\AJ
Sample : Q2684-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PL-02-07232025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 23:26:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 15:22:07 2025
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

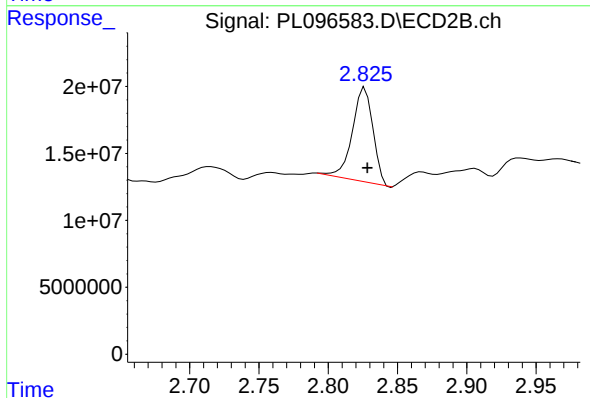




#1 Tetrachloro-m-xylene

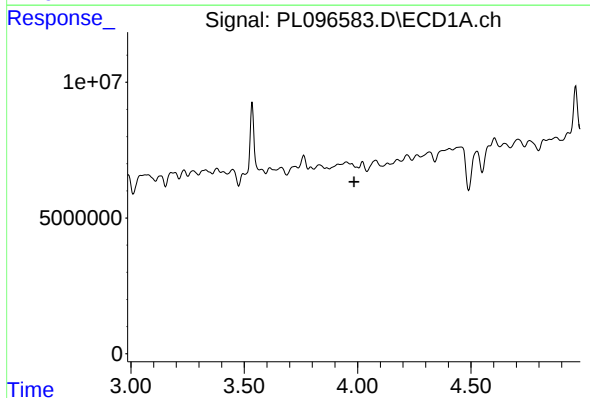
R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 28250116
Conc: 7.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-07232025



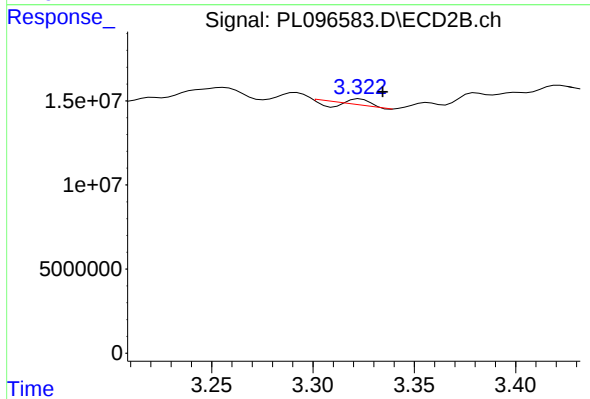
#1 Tetrachloro-m-xylene

R.T.: 2.827 min
Delta R.T.: -0.002 min
Response: 72950712
Conc: 12.64 ng/ml



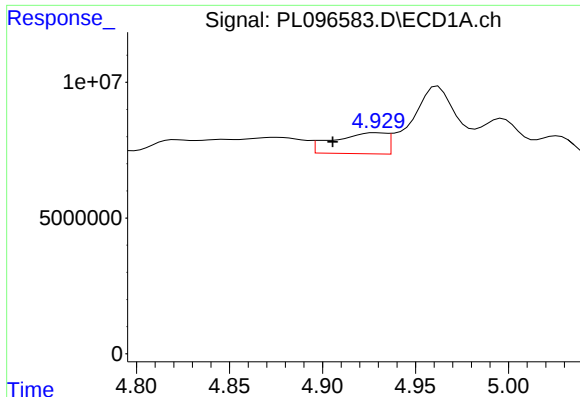
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#2 alpha-BHC

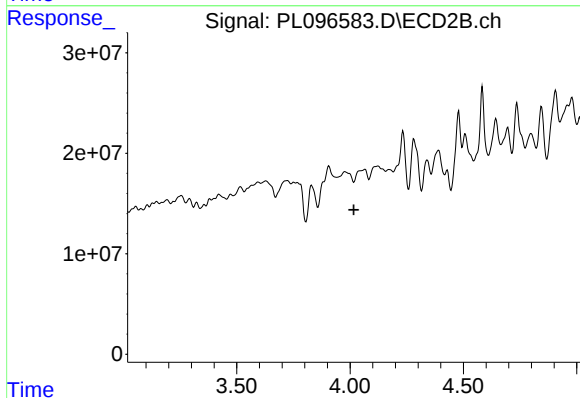
R.T.: 3.323 min
Delta R.T.: -0.011 min
Response: 607368
Conc: 0.07 ng/ml



#4 Heptachlor

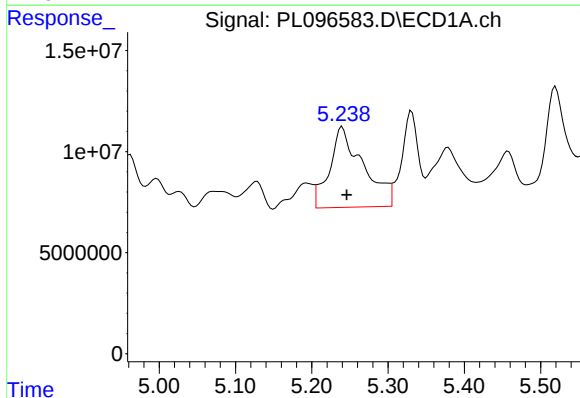
R.T.: 4.929 min
Delta R.T.: 0.023 min
Response: 15230161
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-07232025



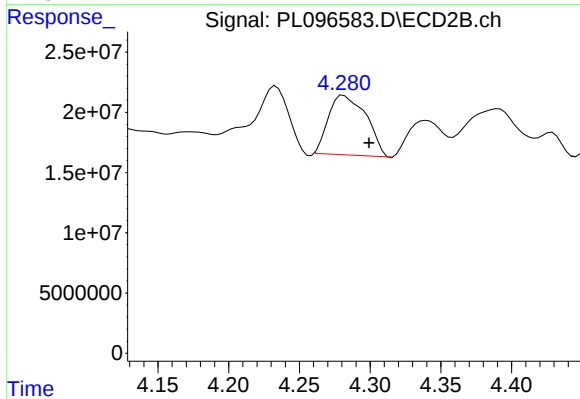
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.016 min
Response: 0
Conc: N.D.



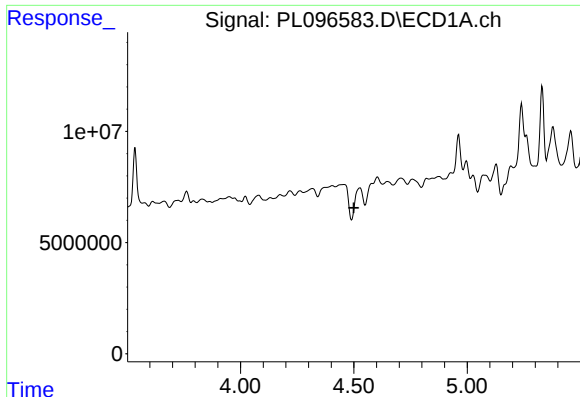
#5 Aldrin

R.T.: 5.240 min
Delta R.T.: -0.006 min
Response: 121580196
Conc: 25.15 ng/ml



#5 Aldrin

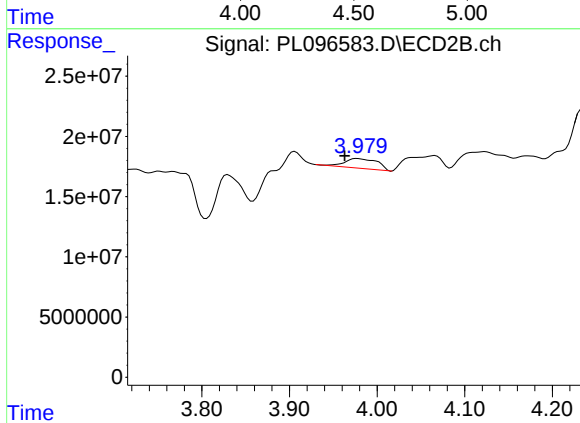
R.T.: 4.281 min
Delta R.T.: -0.018 min
Response: 91391062
Conc: 12.53 ng/ml



#6 beta-BHC

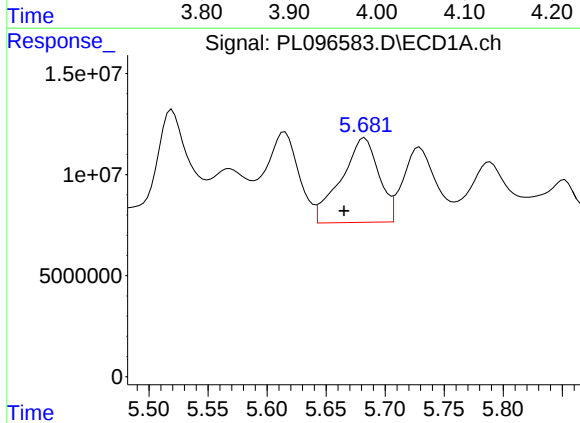
R.T.: 4.527 min
Delta R.T.: 0.028 min
Response: -3670596
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-02-07232025



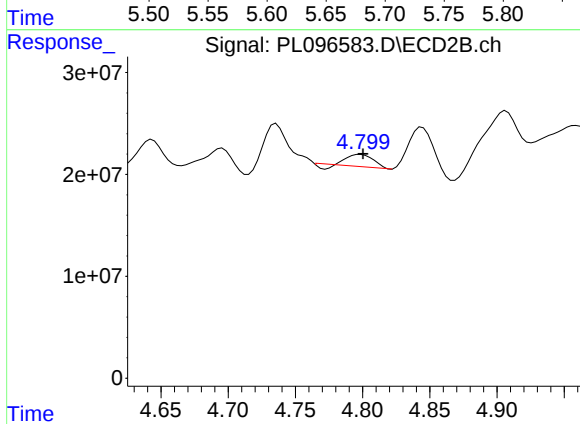
#6 beta-BHC

R.T.: 3.977 min
Delta R.T.: 0.014 min
Response: 21243107
Conc: 6.20 ng/ml



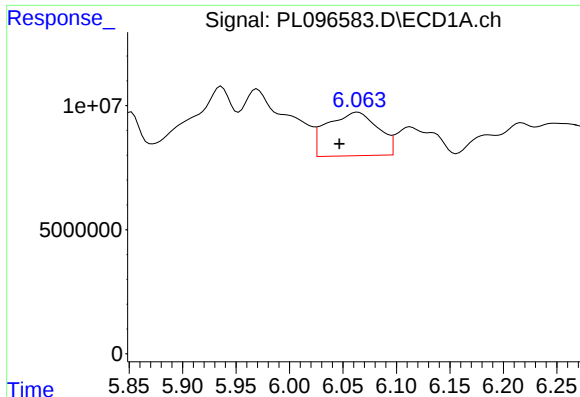
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: 0.018 min
Response: 93107335
Conc: 22.44 ng/ml



#8 Heptachlor epoxide

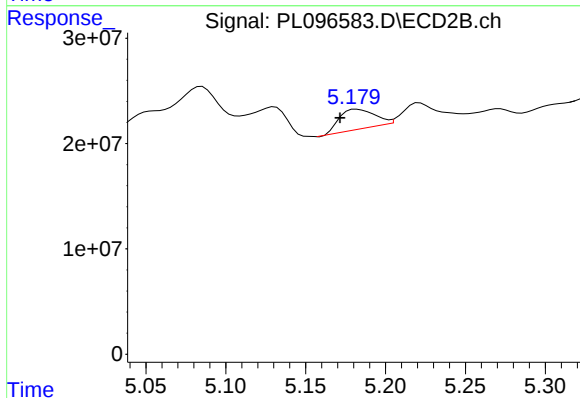
R.T.: 4.798 min
Delta R.T.: -0.002 min
Response: 14099925
Conc: 2.11 ng/ml



#9 Endosulfan I

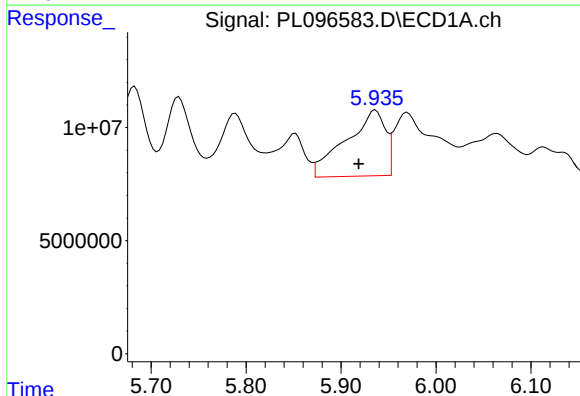
R.T.: 6.064 min
Delta R.T.: 0.017 min
Response: 58219483
Conc: 14.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-07232025



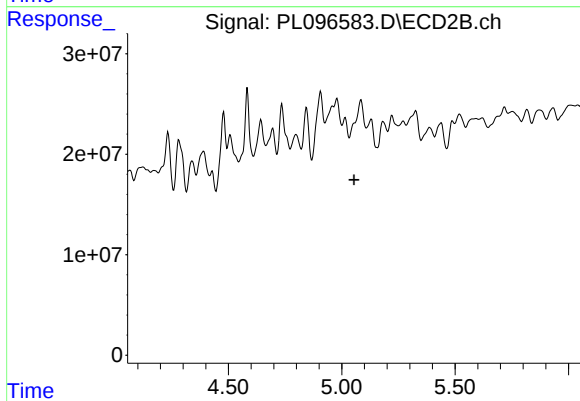
#9 Endosulfan I

R.T.: 5.182 min
Delta R.T.: 0.011 min
Response: 28927260
Conc: 4.03 ng/ml



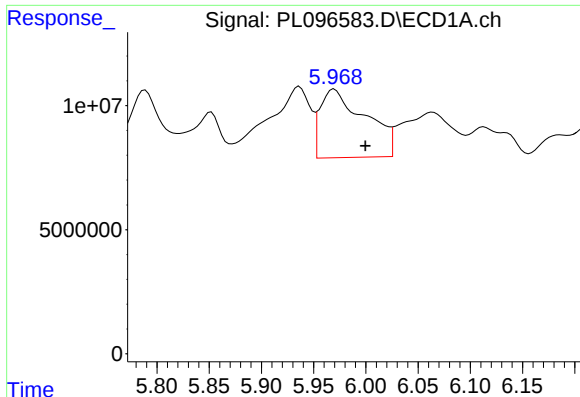
#10 gamma-Chlordane

R.T.: 5.936 min
Delta R.T.: 0.018 min
Response: 83889763
Conc: 18.96 ng/ml



#10 gamma-Chlordane

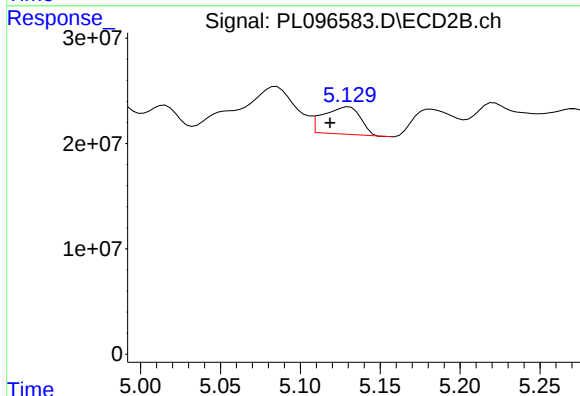
R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

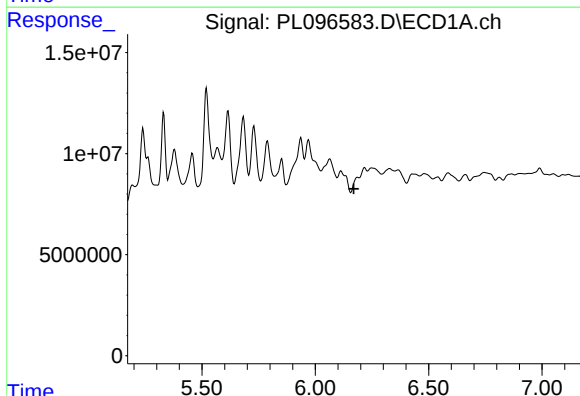
R.T.: 5.970 min
Delta R.T.: -0.030 min
Response: 83217135
Conc: 19.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-07232025



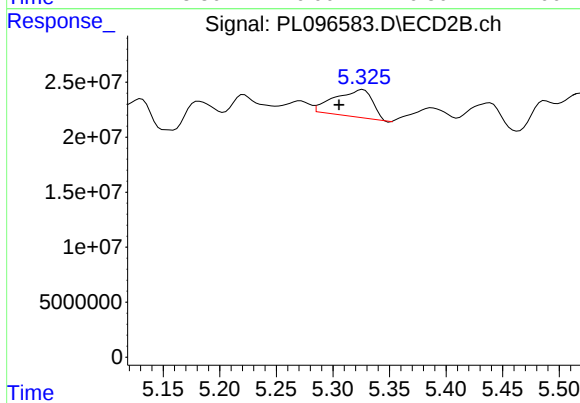
#11 alpha-Chlordane

R.T.: 5.130 min
Delta R.T.: 0.011 min
Response: 41939410
Conc: 5.58 ng/ml



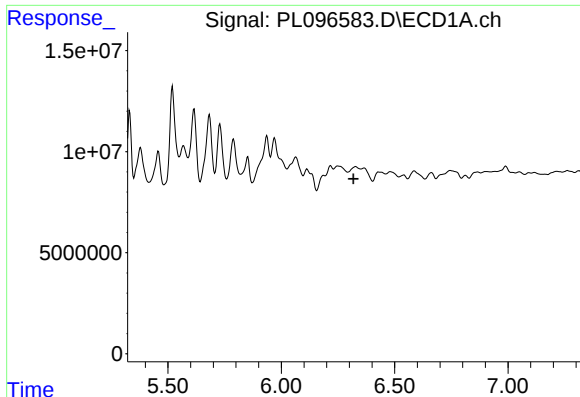
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

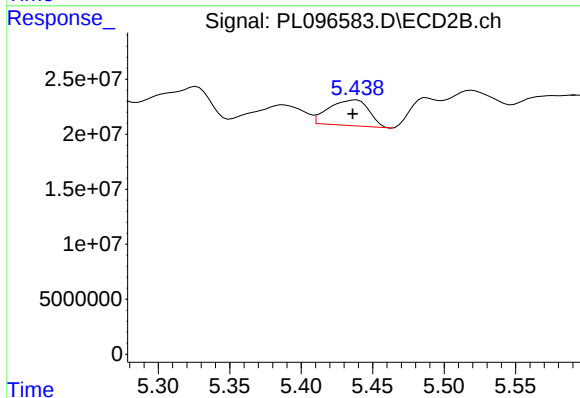
R.T.: 5.326 min
Delta R.T.: 0.021 min
Response: 56160086
Conc: 8.69 ng/ml



#13 Dieldrin

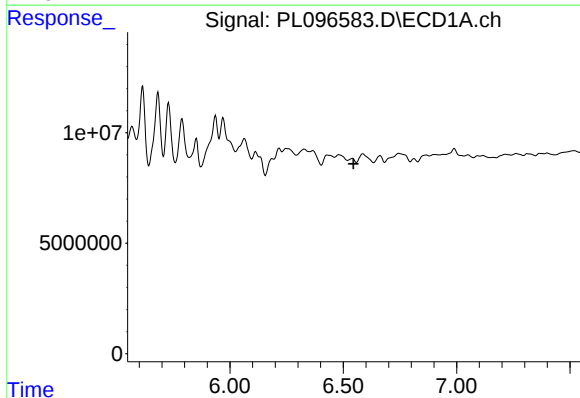
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-02-07232025



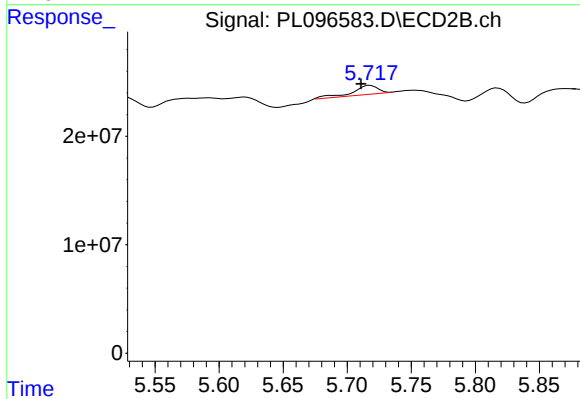
#13 Dieldrin

R.T.: 5.438 min
Delta R.T.: 0.002 min
Response: 45749524
Conc: 6.71 ng/ml



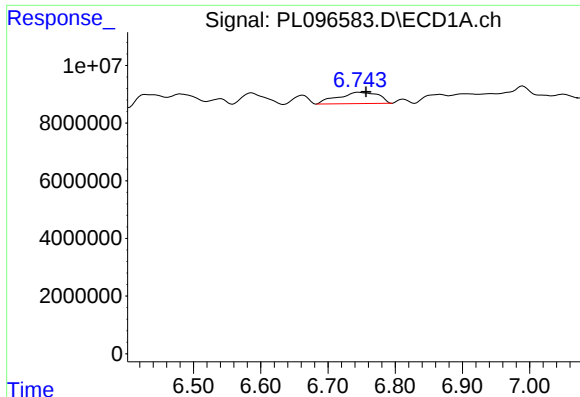
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.



#14 Endrin

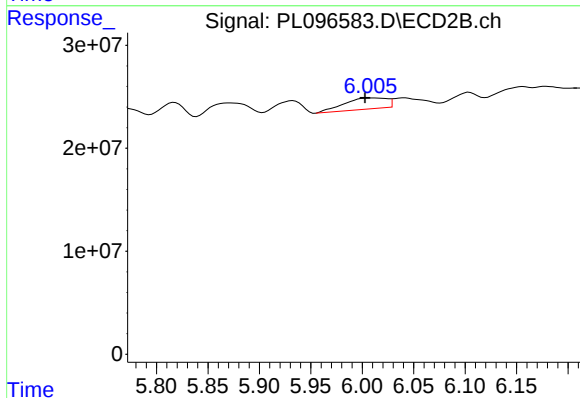
R.T.: 5.718 min
Delta R.T.: 0.007 min
Response: 11205770
Conc: 1.84 ng/ml



#15 Endosulfan II

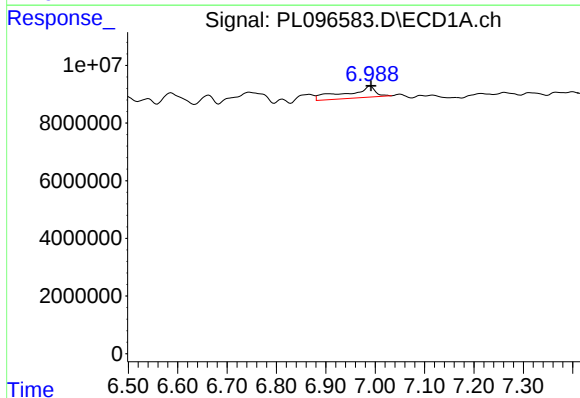
R.T.: 6.745 min
Delta R.T.: -0.012 min
Response: 16363469
Conc: 4.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-07232025



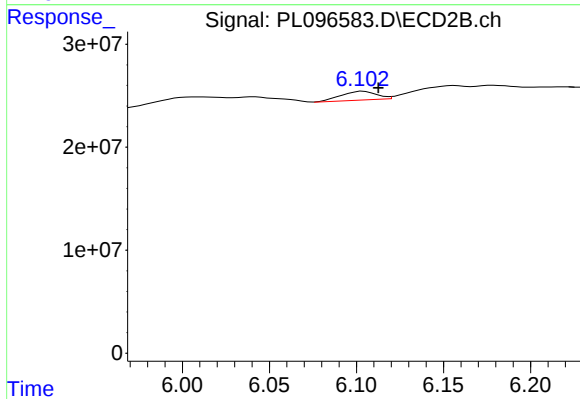
#15 Endosulfan II

R.T.: 6.009 min
Delta R.T.: 0.006 min
Response: 31317845
Conc: 5.34 ng/ml



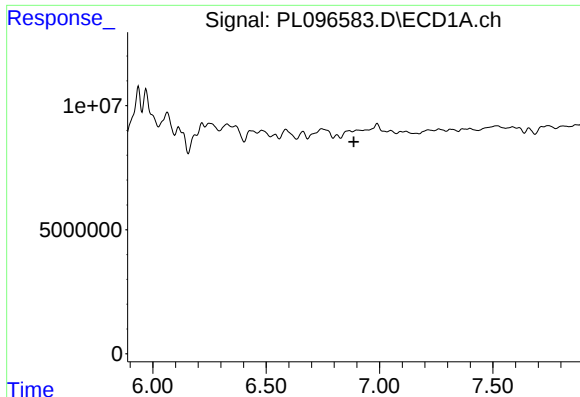
#17 4,4'-DDT

R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 16269722
Conc: 5.36 ng/ml



#17 4,4'-DDT

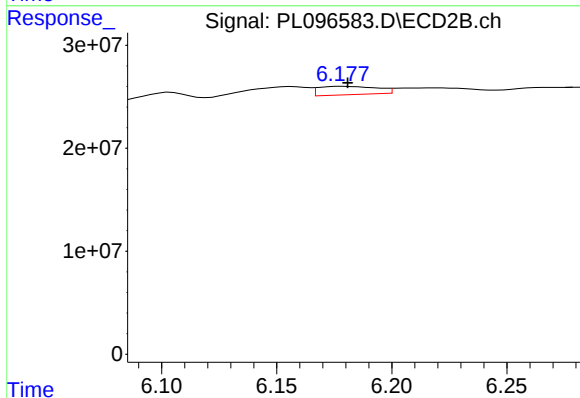
R.T.: 6.104 min
Delta R.T.: -0.008 min
Response: 12086927
Conc: 2.11 ng/ml



#18 Endrin aldehyde

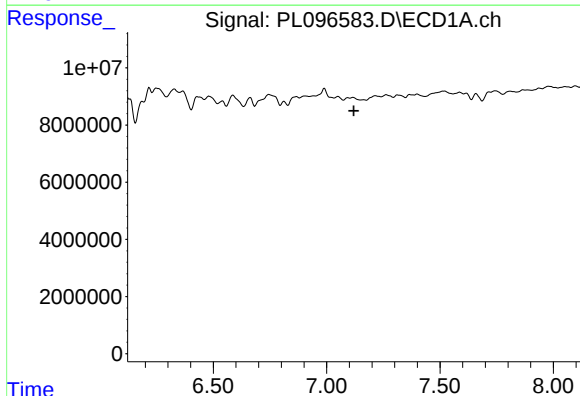
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-02-07232025



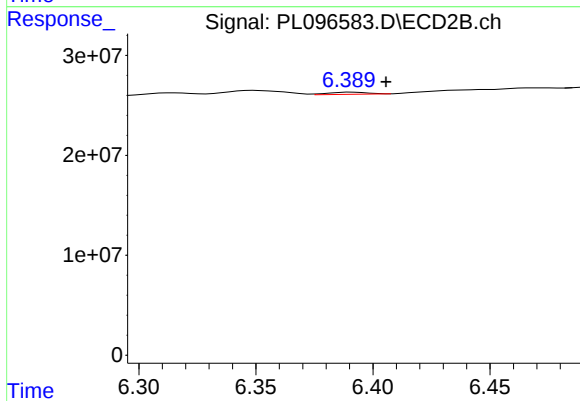
#18 Endrin aldehyde

R.T.: 6.179 min
Delta R.T.: -0.002 min
Response: 14162281
Conc: 3.18 ng/ml



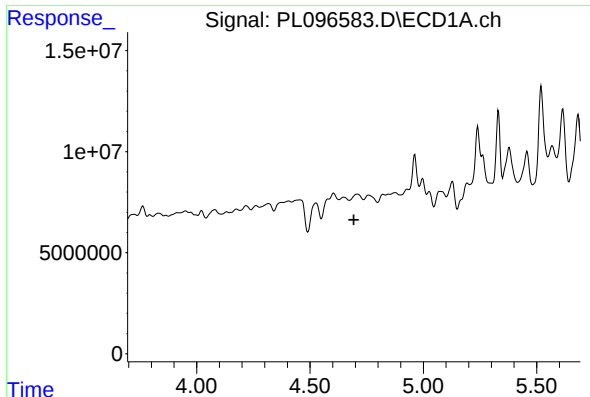
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

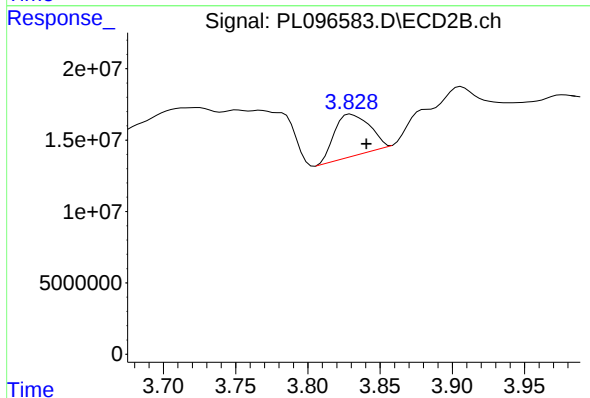
R.T.: 6.391 min
Delta R.T.: -0.014 min
Response: 2494096
Conc: 0.44 ng/ml



#23 Chlordane-1

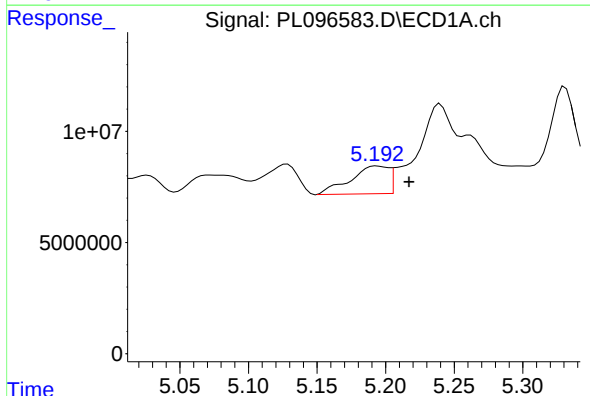
R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-02-07232025



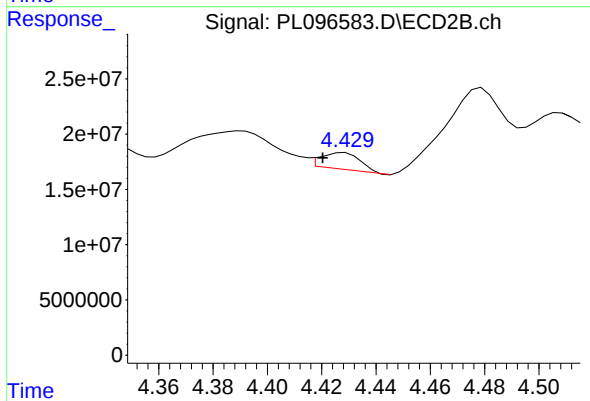
#23 Chlordane-1

R.T.: 3.830 min
Delta R.T.: -0.011 min
Response: 49474283
Conc: 209.32 ng/ml



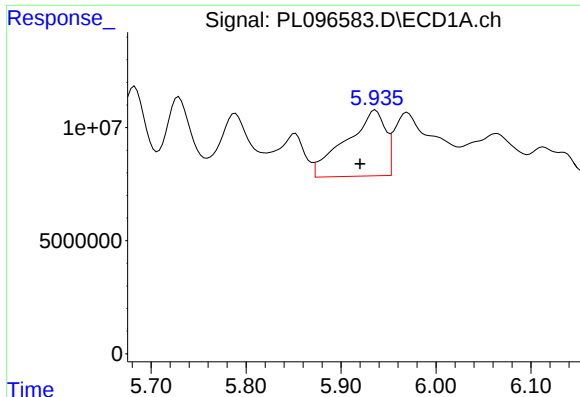
#24 Chlordane-2

R.T.: 5.194 min
Delta R.T.: -0.023 min
Response: 24174462
Conc: 123.48 ng/ml



#24 Chlordane-2

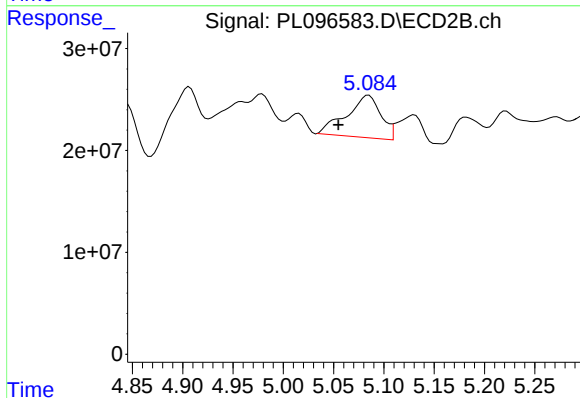
R.T.: 4.428 min
Delta R.T.: 0.008 min
Response: 15149386
Conc: 55.12 ng/ml



#25 Chlordane-3

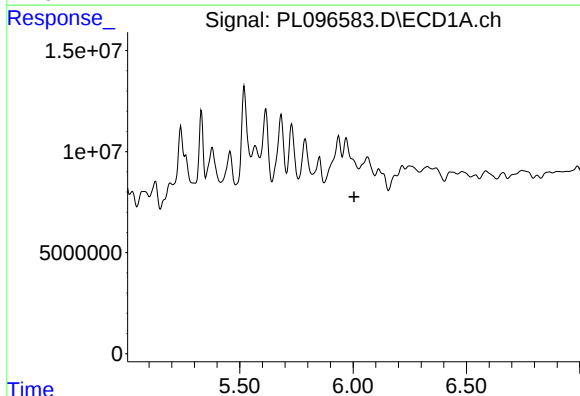
R.T.: 5.936 min
Delta R.T.: 0.016 min
Response: 83889763
Conc: 113.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-07232025



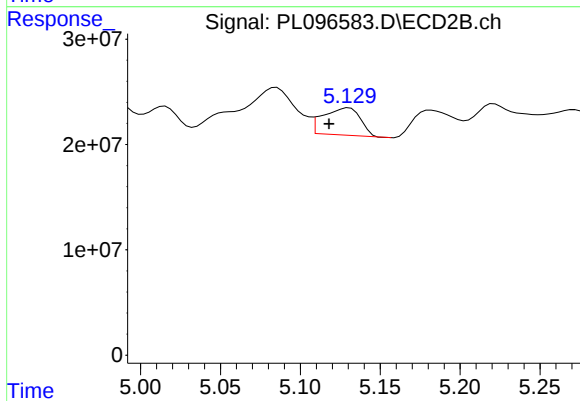
#25 Chlordane-3

R.T.: 5.085 min
Delta R.T.: 0.030 min
Response: 98465148
Conc: 122.39 ng/ml



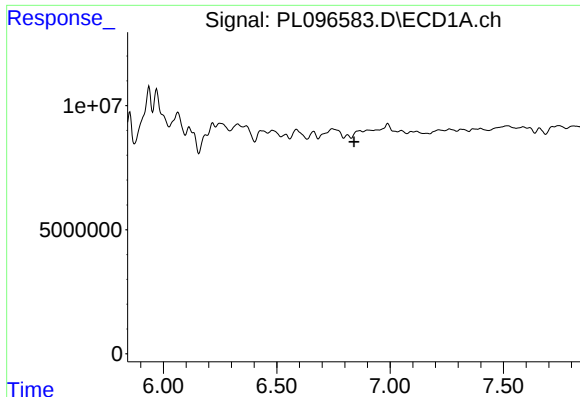
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#26 Chlordane-4

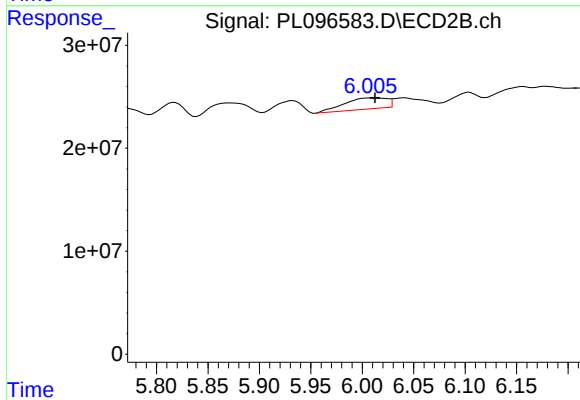
R.T.: 5.130 min
Delta R.T.: 0.012 min
Response: 41939410
Conc: 55.81 ng/ml



#27 Chlorine-5

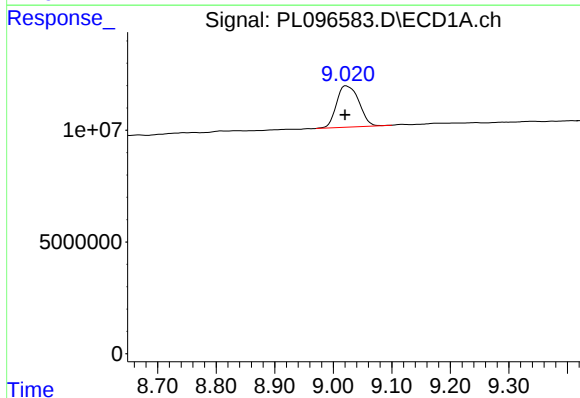
R.T.: 0.000 min
Exp R.T.: 6.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-02-07232025



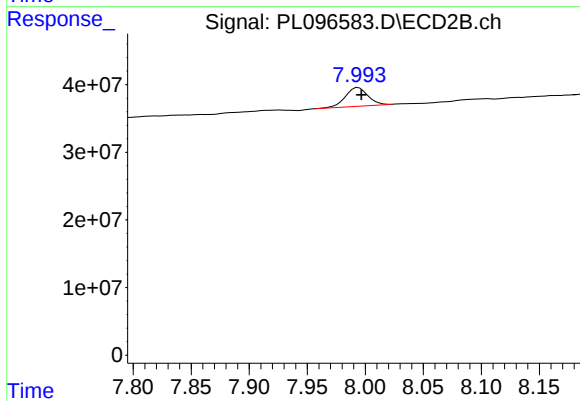
#27 Chlorine-5

R.T.: 6.009 min
Delta R.T.: -0.004 min
Response: 31317845
Conc: 110.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.002 min
Response: 49417226
Conc: 17.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.003 min
Response: 37367425
Conc: 7.49 ng/ml