

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101025\
 Data File : PL097601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2025 14:11
 Operator : AR\AJ
 Sample : Q3310-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SS-01-0-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 07:18:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 07 16:47:00 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...	3.524	2.822	86277919	70350179	21.164	11.559 #
28)	SA Decachlor...	8.994	7.978	31760733	42742861	10.681	8.237
Target Compounds							
3)	MA gamma-BHC...	0.000	3.662	0	34298654	N.D.	3.733 #
5)	MB Aldrin	0.000	4.259f	0	7126708	N.D.	0.822 #
7)	B delta-BHC	4.743	4.197	25061397	8057228	4.127	0.892 #
8)	B Heptachlo...	5.642	0.000	32330745	0	5.553	N.D. #
9)	A Endosulfan I	6.057f	5.180f	14837895	27633763	2.985	3.747 #
10)	B gamma-Chl...	5.900	5.040	43597814	78064034	8.033	8.980
11)	B alpha-Chl...	5.984	5.103	52020198	48707331	9.586	5.849 #
12)	B 4,4'-DDE	6.153	5.293	8583648	8736594	1.843	1.151 #
13)	MA Dieldrin	6.301	5.424	54153204	65153989	10.294	7.880
14)	MA Endrin	6.526	5.706	4905483	5719541	1.096	0.773 #
15)	B Endosulfa...	0.000	5.991	0	10580045	N.D.	1.532 #
16)	A 4,4'-DDD	6.674	5.843	34785144	7437706	9.218	1.166 #
17)	MA 4,4'-DDT	6.974	6.093	7279424	42273892	1.795	6.344 #
18)	B Endrin al...	0.000	6.191f	0	9428985	N.D.	1.637 #
19)	B Endosulfa...	7.099	6.412f	22605369	100.1E6	5.637	15.041 #
20)	A Methoxychlor	7.458	6.649f	31900413	31092160	15.271	8.530 #
21)	B Endrin ke...	7.566f	0.000	27109328	0	6.331	N.D. #
23)	Chlordane-1	0.000	3.832	0	10507758	N.D.	41.361 #
25)	Chlordane-3	5.900	5.040	43597814	78064034	53.318	85.213 #
26)	Chlordane-4	5.984	5.103	52020198	48707331	50.715	63.094
27)	Chlordane-5	0.000	5.991	0	10580045	N.D.	35.729 #

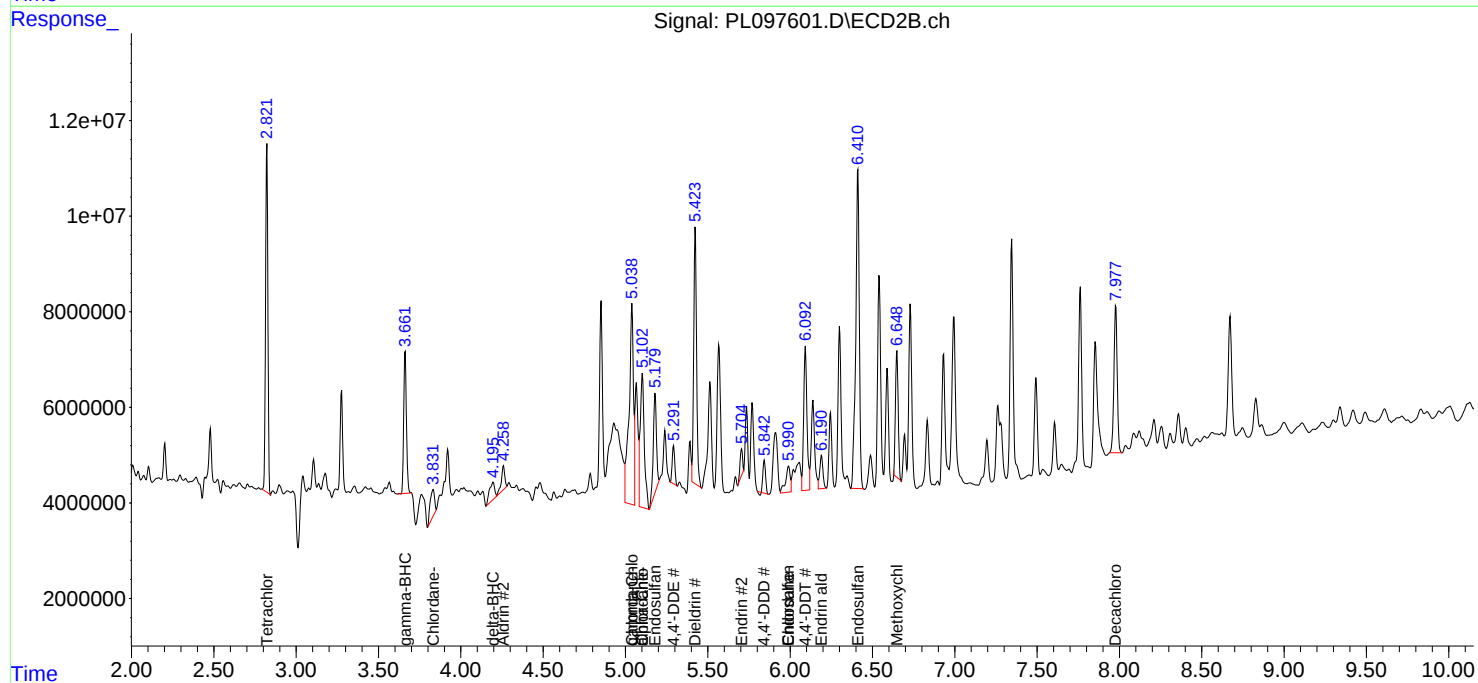
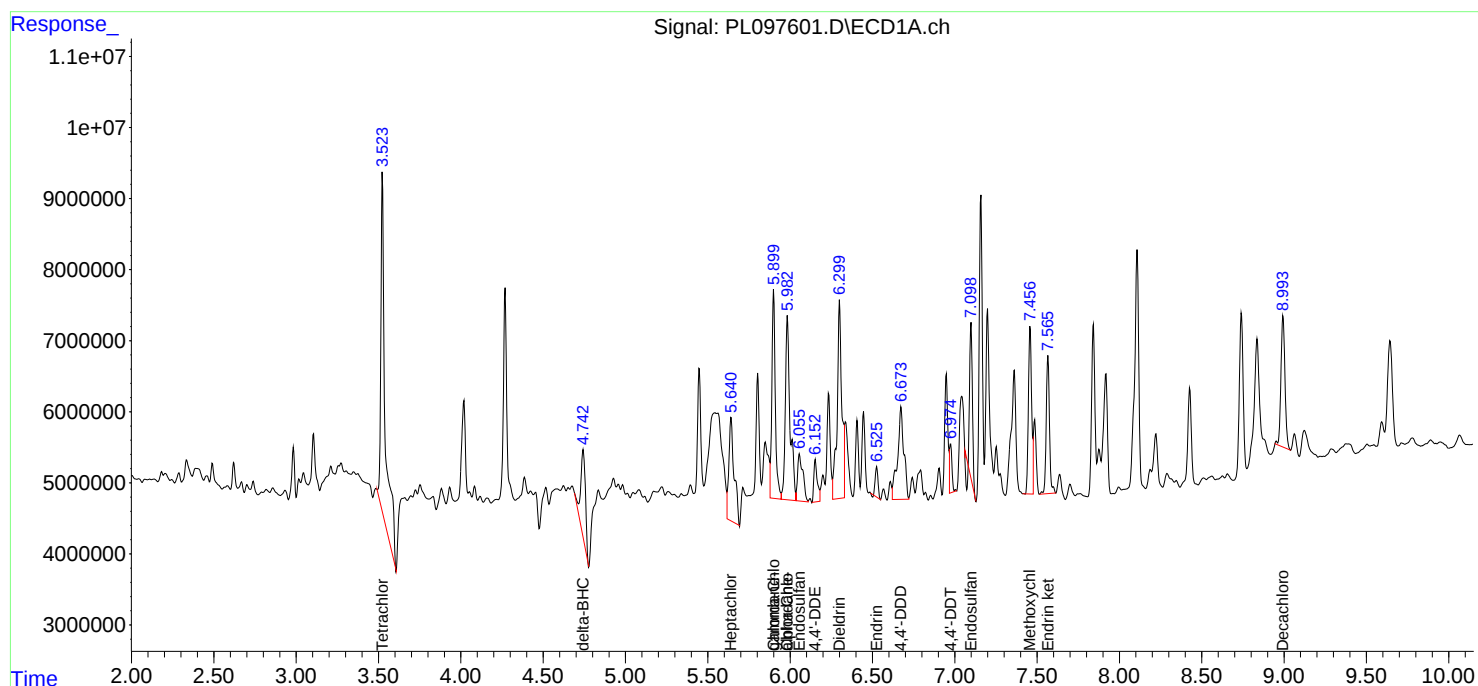
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

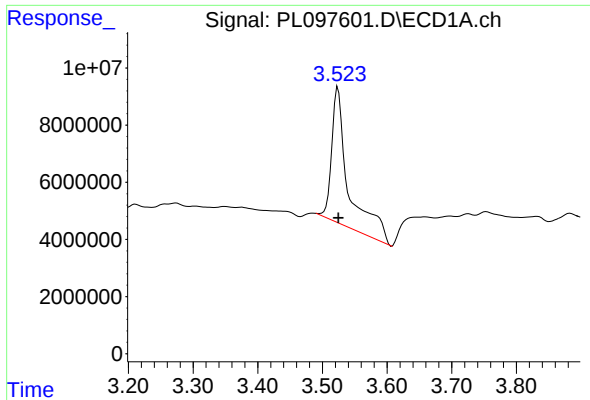
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101025\
Data File : PL097601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2025 14:11
Operator : AR\AJ
Sample : Q3310-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SS-01-0-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 07:18:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
Quant Title : GC Extractables
QLast Update : Tue Oct 07 16:47:00 2025
Response via : Initial Calibration
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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

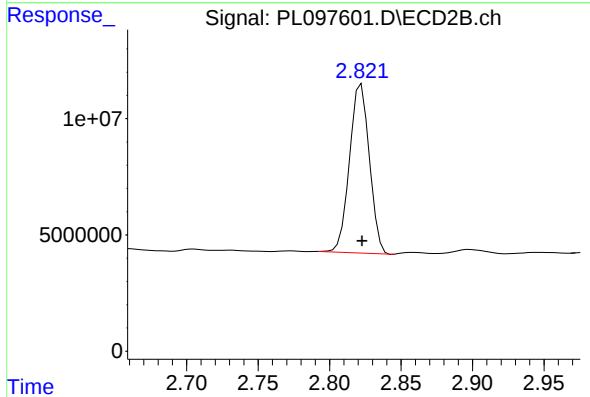




#1 Tetrachloro-m-xylene

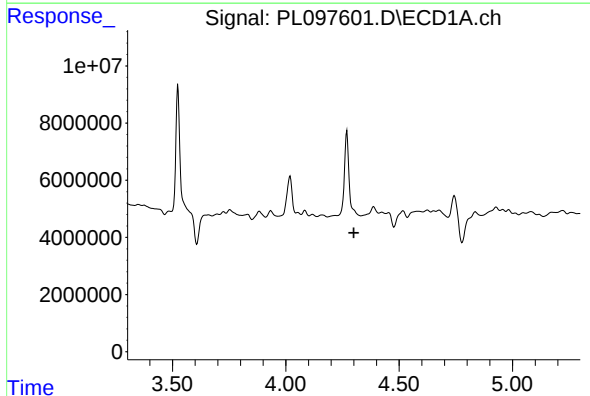
R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 86277919
Conc: 21.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
SS-01-0-1



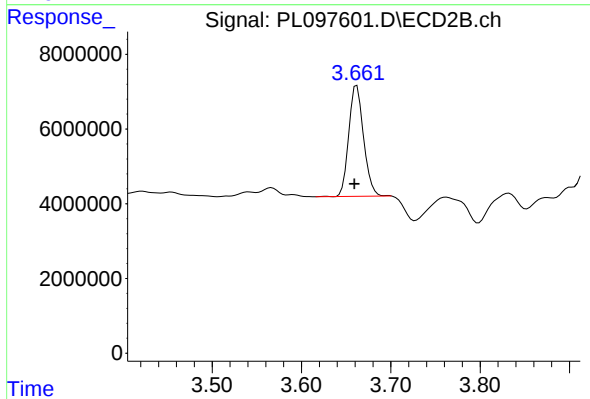
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: 0.000 min
Response: 70350179
Conc: 11.56 ng/ml



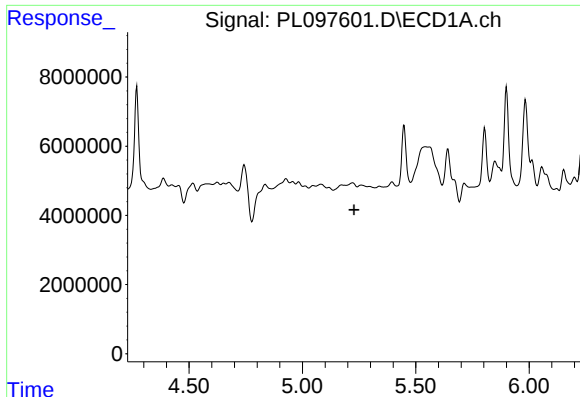
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.300 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

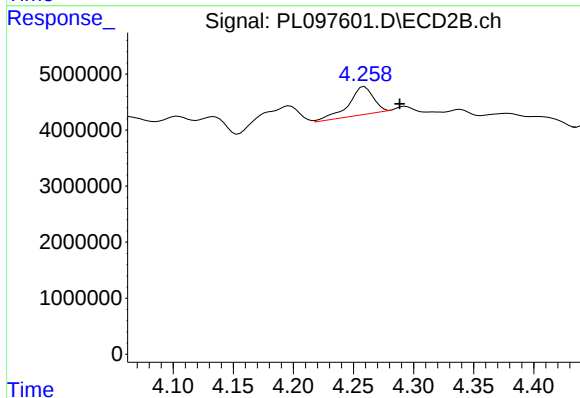
R.T.: 3.662 min
Delta R.T.: 0.003 min
Response: 34298654
Conc: 3.73 ng/ml



#5 Aldrin

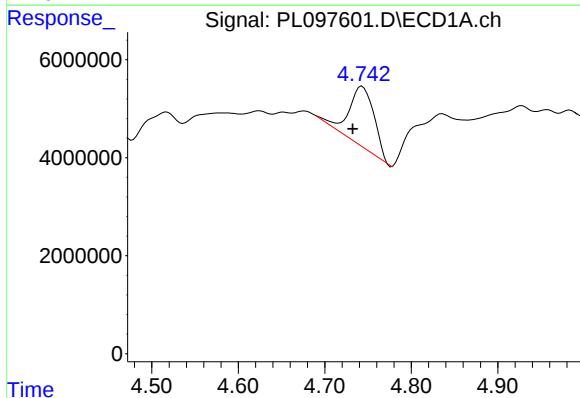
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SS-01-0-1



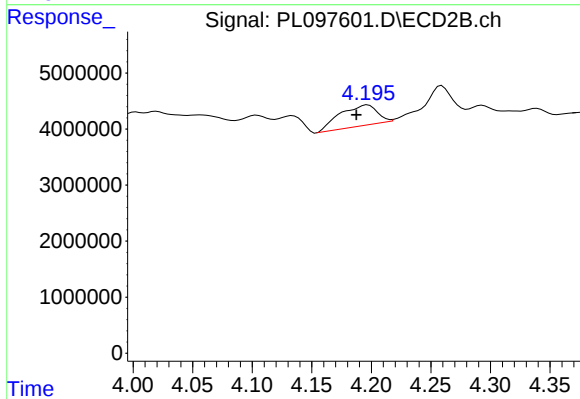
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: -0.029 min
Response: 7126708
Conc: 0.82 ng/ml



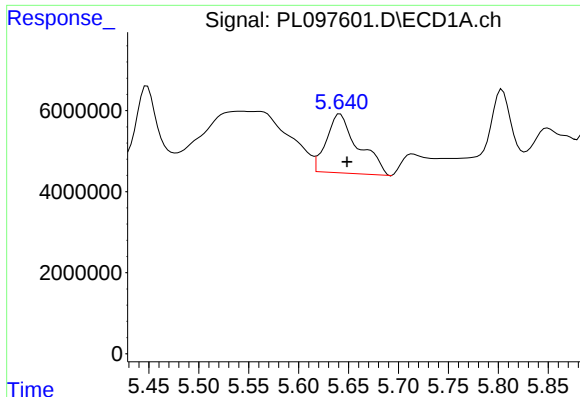
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.011 min
Response: 25061397
Conc: 4.13 ng/ml



#7 delta-BHC

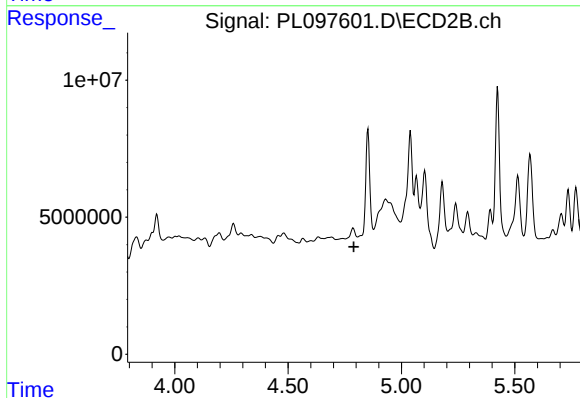
R.T.: 4.197 min
Delta R.T.: 0.010 min
Response: 8057228
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

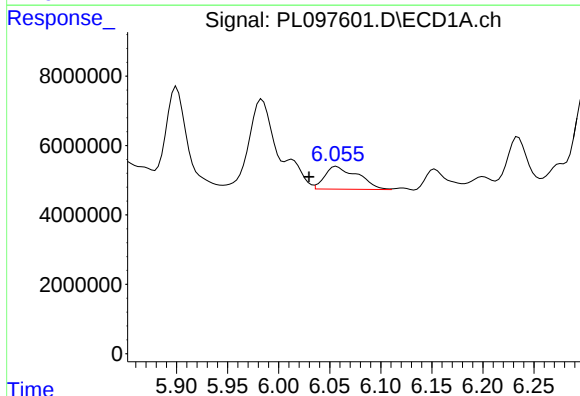
R.T.: 5.642 min
Delta R.T.: -0.007 min
Response: 32330745
Conc: 5.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
SS-01-0-1



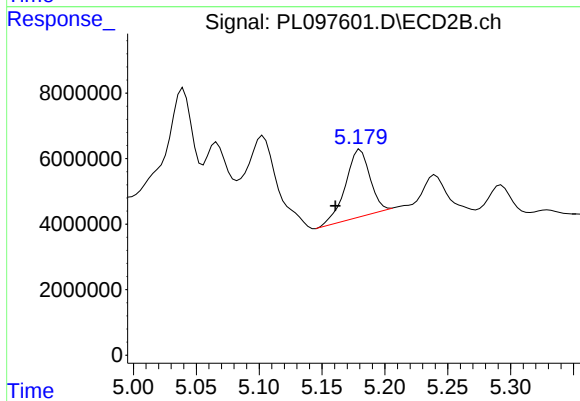
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



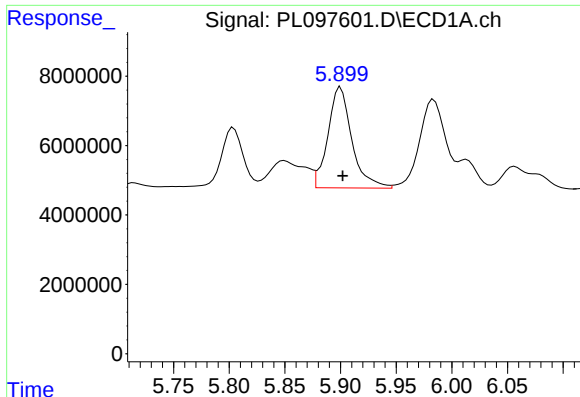
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: 0.027 min
Response: 14837895
Conc: 2.98 ng/ml



#9 Endosulfan I

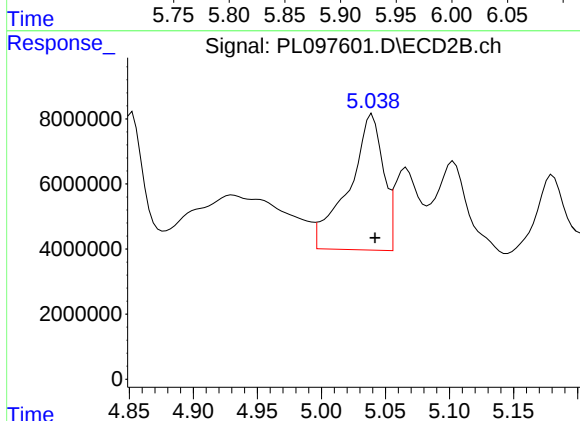
R.T.: 5.180 min
Delta R.T.: 0.020 min
Response: 27633763
Conc: 3.75 ng/ml



#10 gamma-Chlordane

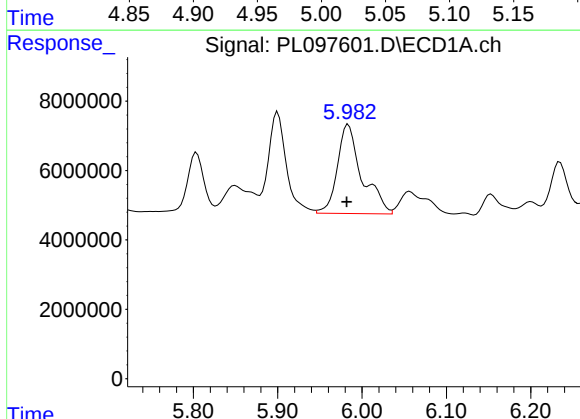
R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 43597814
Conc: 8.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
SS-01-0-1



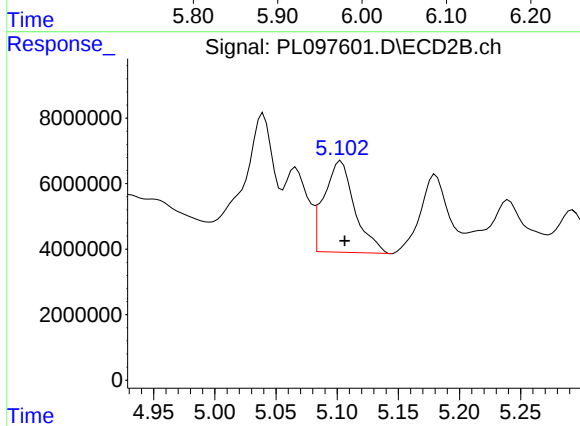
#10 gamma-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 78064034
Conc: 8.98 ng/ml



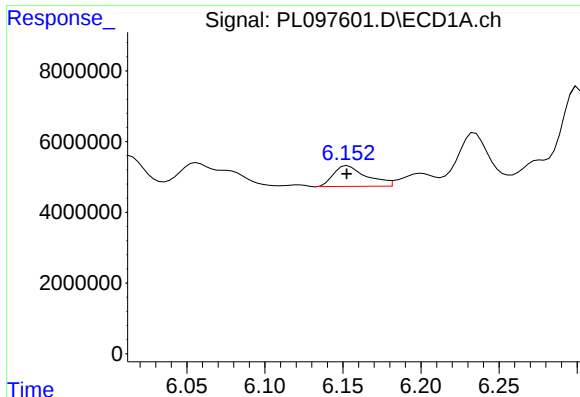
#11 alpha-Chlordane

R.T.: 5.984 min
Delta R.T.: 0.002 min
Response: 52020198
Conc: 9.59 ng/ml



#11 alpha-Chlordane

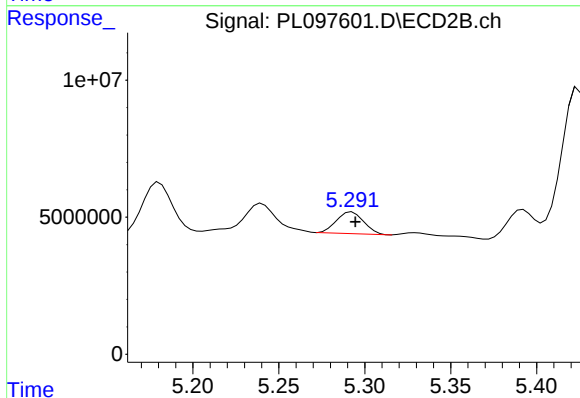
R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 48707331
Conc: 5.85 ng/ml



#12 4,4'-DDE

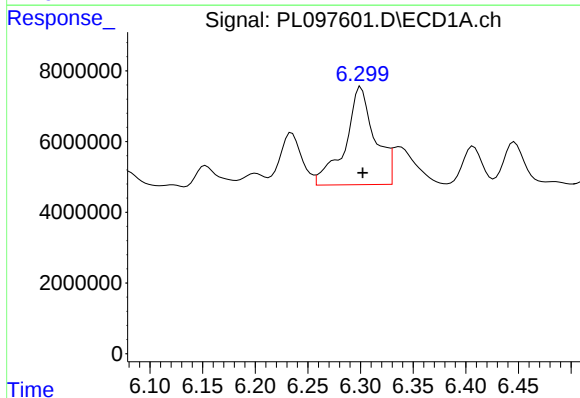
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 8583648
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
SS-01-0-1



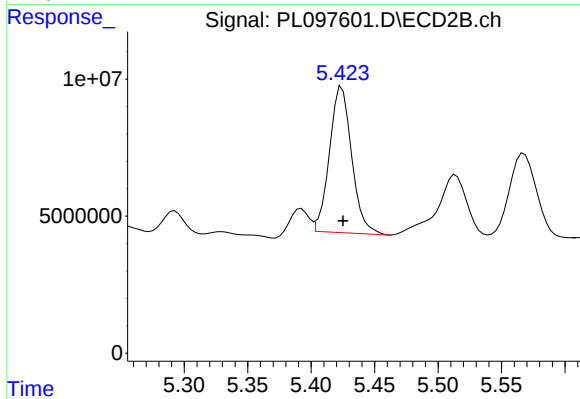
#12 4,4'-DDE

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 8736594
Conc: 1.15 ng/ml



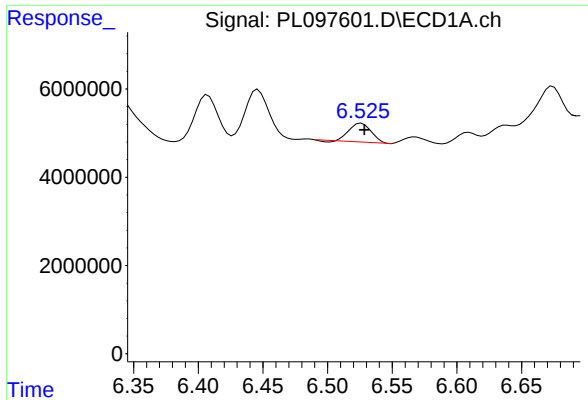
#13 Dieldrin

R.T.: 6.301 min
Delta R.T.: -0.001 min
Response: 54153204
Conc: 10.29 ng/ml



#13 Dieldrin

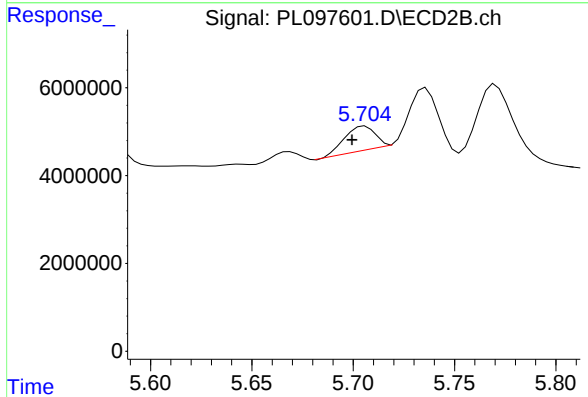
R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 65153989
Conc: 7.88 ng/ml



#14 Endrin

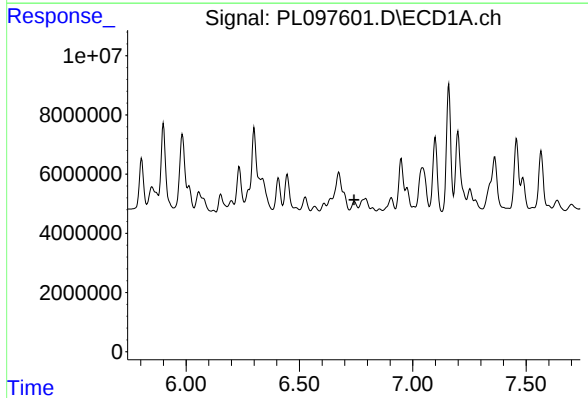
R.T.: 6.526 min
Delta R.T.: -0.002 min
Response: 4905483
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
SS-01-0-1



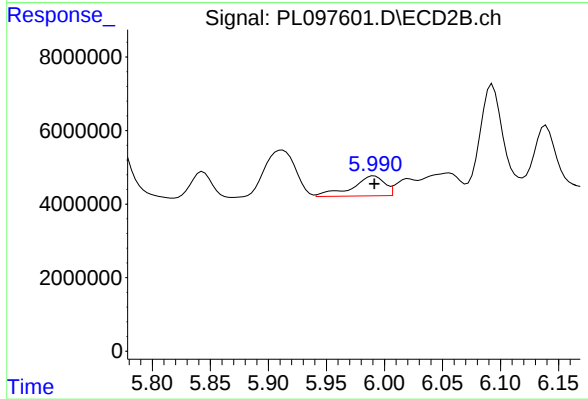
#14 Endrin

R.T.: 5.706 min
Delta R.T.: 0.006 min
Response: 5719541
Conc: 0.77 ng/ml



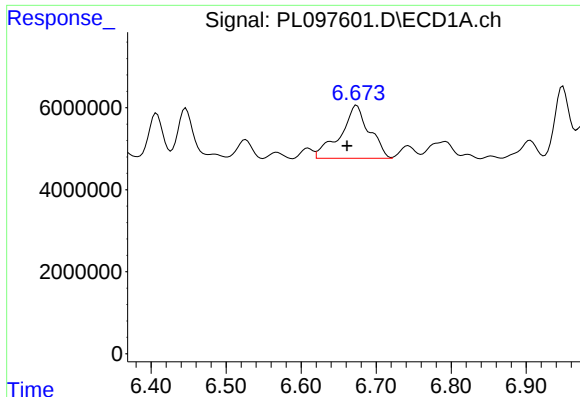
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



#15 Endosulfan II

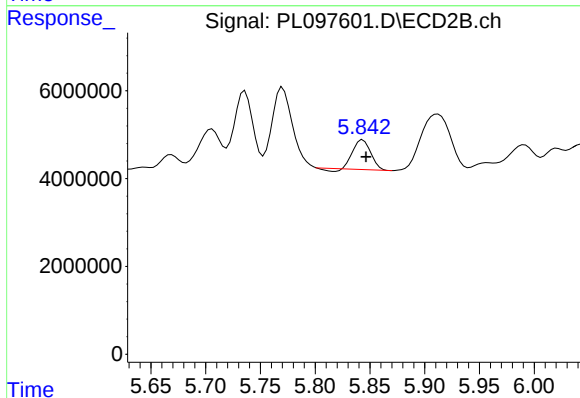
R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 10580045
Conc: 1.53 ng/ml



#16 4,4'-DDD

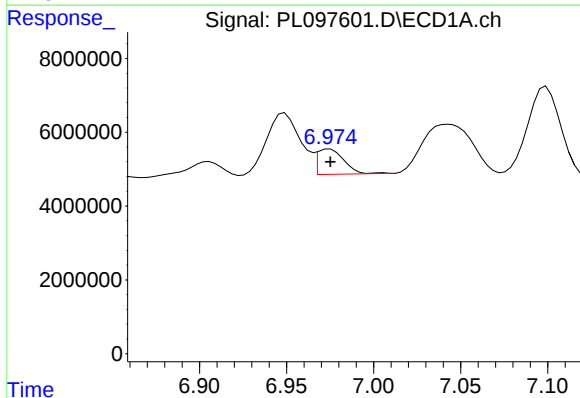
R.T.: 6.674 min
Delta R.T.: 0.013 min
Response: 34785144
Conc: 9.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
SS-01-0-1



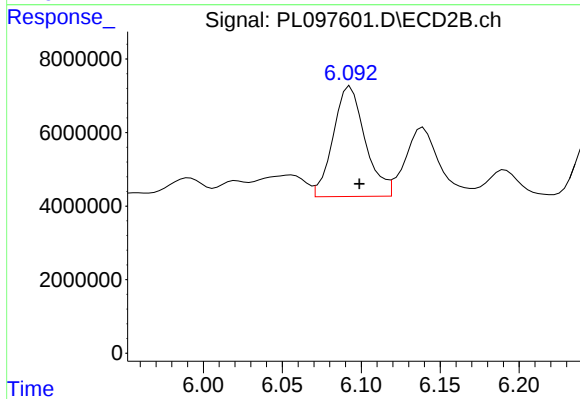
#16 4,4'-DDD

R.T.: 5.843 min
Delta R.T.: -0.003 min
Response: 7437706
Conc: 1.17 ng/ml



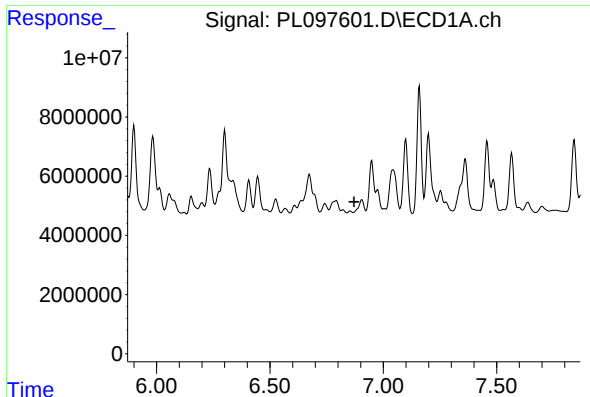
#17 4,4'-DDT

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 7279424
Conc: 1.80 ng/ml



#17 4,4'-DDT

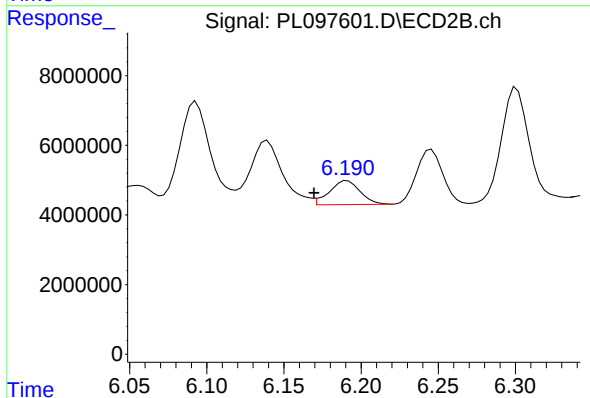
R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 42273892
Conc: 6.34 ng/ml



#18 Endrin aldehyde

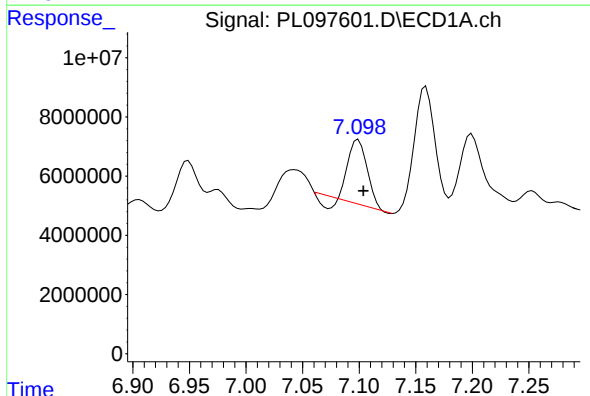
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SS-01-0-1



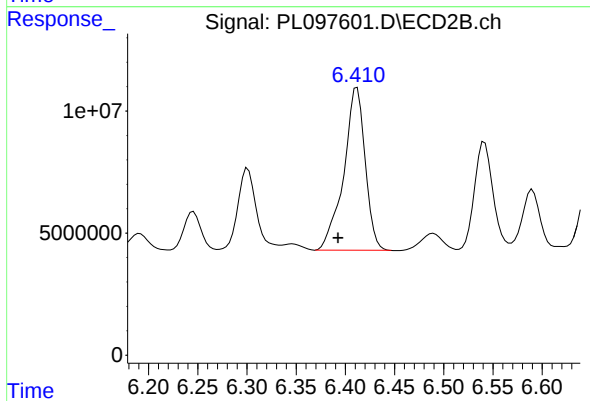
#18 Endrin aldehyde

R.T.: 6.191 min
Delta R.T.: 0.022 min
Response: 9428985
Conc: 1.64 ng/ml



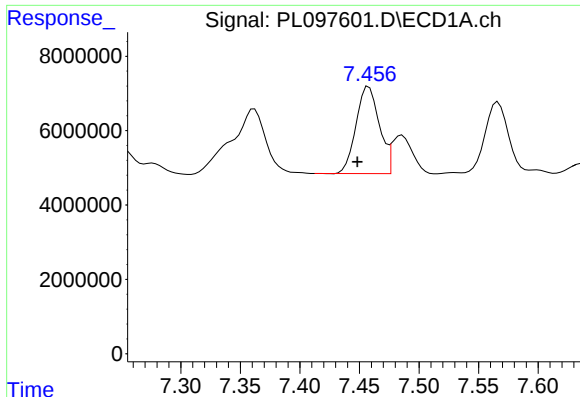
#19 Endosulfan Sulfate

R.T.: 7.099 min
Delta R.T.: -0.005 min
Response: 22605369
Conc: 5.64 ng/ml



#19 Endosulfan Sulfate

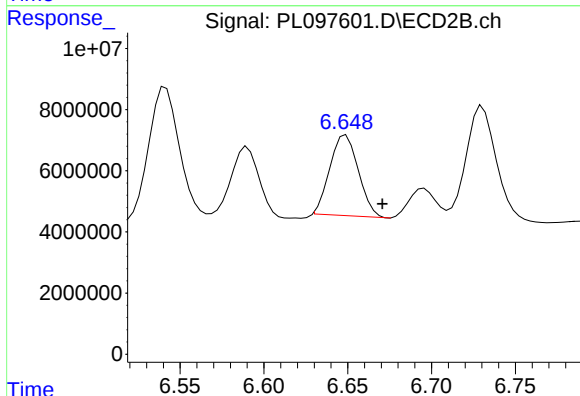
R.T.: 6.412 min
Delta R.T.: 0.019 min
Response: 100139983
Conc: 15.04 ng/ml



#20 Methoxychlor

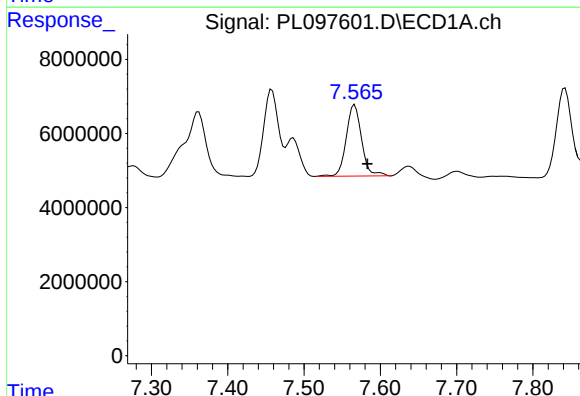
R.T.: 7.458 min
Delta R.T.: 0.010 min
Response: 31900413
Conc: 15.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
SS-01-0-1



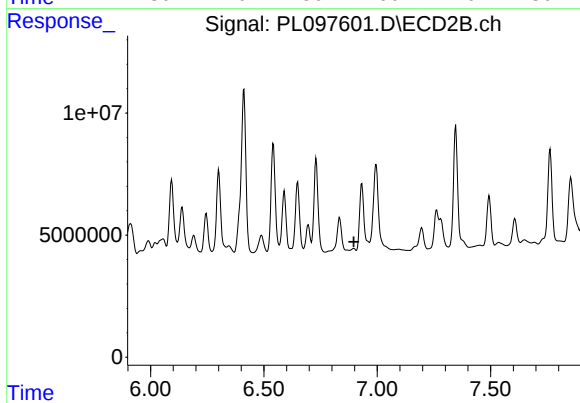
#20 Methoxychlor

R.T.: 6.649 min
Delta R.T.: -0.022 min
Response: 31092160
Conc: 8.53 ng/ml



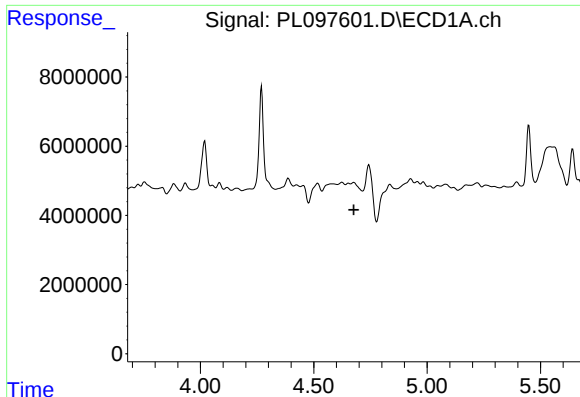
#21 Endrin ketone

R.T.: 7.566 min
Delta R.T.: -0.017 min
Response: 27109328
Conc: 6.33 ng/ml



#21 Endrin ketone

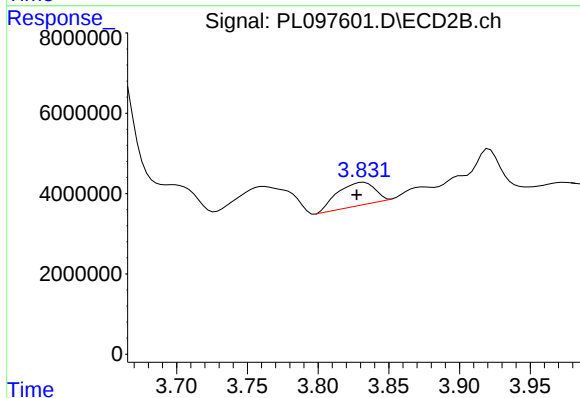
R.T.: 0.000 min
Exp R.T.: 6.897 min
Response: 0
Conc: N.D.



#23 Chlordane-1

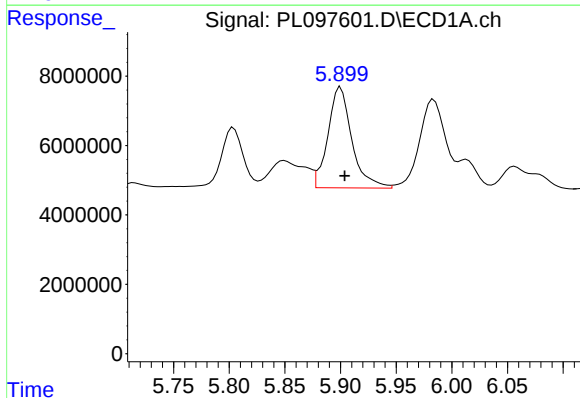
R.T.: 0.000 min
Exp R.T.: 4.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SS-01-0-1



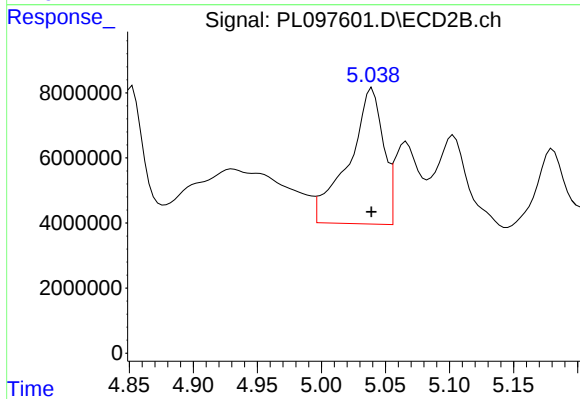
#23 Chlordane-1

R.T.: 3.832 min
Delta R.T.: 0.005 min
Response: 10507758
Conc: 41.36 ng/ml



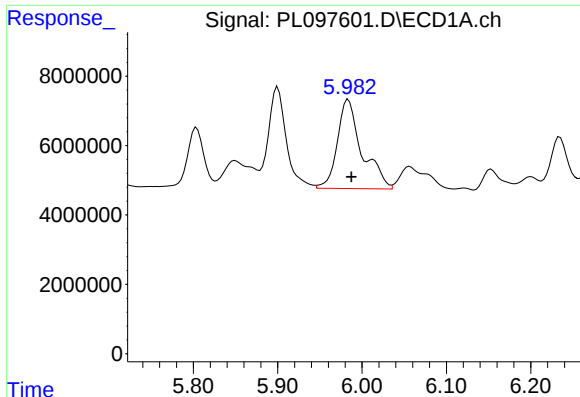
#25 Chlordane-3

R.T.: 5.900 min
Delta R.T.: -0.004 min
Response: 43597814
Conc: 53.32 ng/ml



#25 Chlordane-3

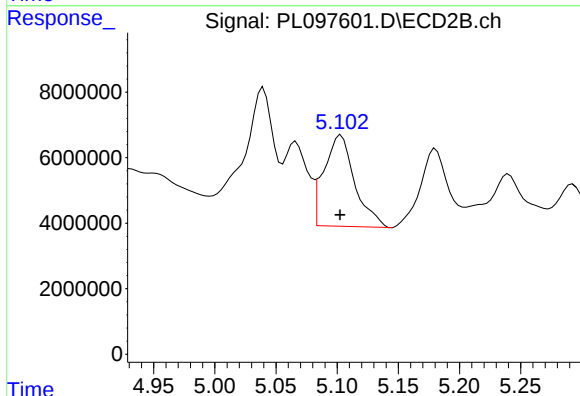
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 78064034
Conc: 85.21 ng/ml



#26 Chlordane-4

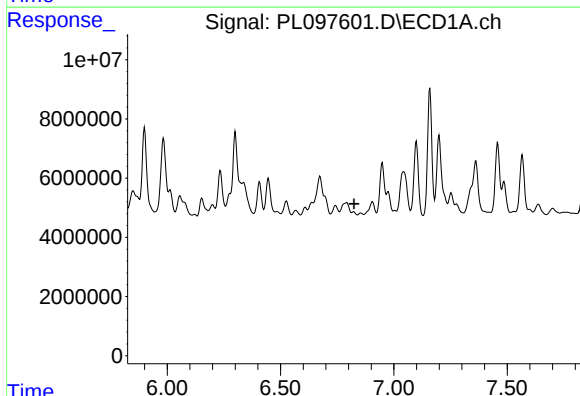
R.T.: 5.984 min
Delta R.T.: -0.004 min
Response: 52020198
Conc: 50.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
SS-01-0-1



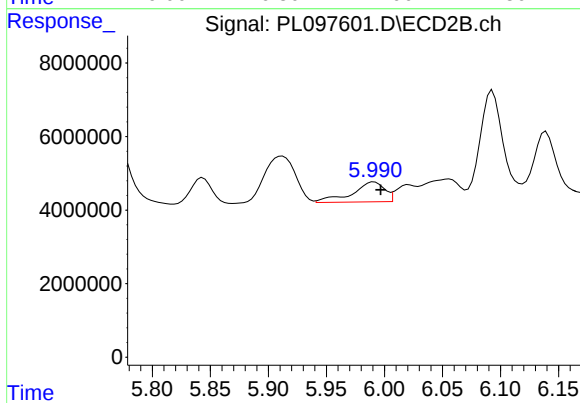
#26 Chlordane-4

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 48707331
Conc: 63.09 ng/ml



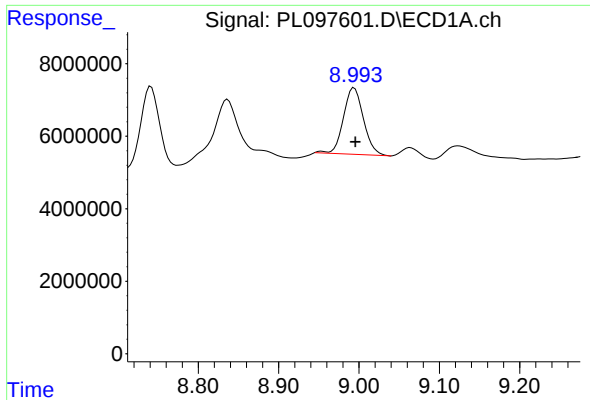
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#27 Chlordane-5

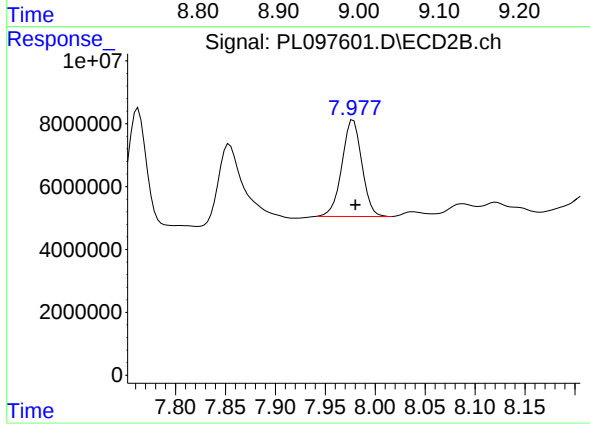
R.T.: 5.991 min
Delta R.T.: -0.006 min
Response: 10580045
Conc: 35.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: -0.001 min
Response: 31760733
Conc: 10.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
SS-01-0-1



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 42742861
Conc: 8.24 ng/ml