

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082225\
 Data File : PL096947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2025 10:52
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 04:10:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 21 06:34:01 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...	3.529	2.824	166.0E6	311.7E6	42.087	55.303 #
28)	SA Decachlor...	9.004	7.986	126.6E6	236.0E6	42.747	49.210
Target Compounds							
2)	A alpha-BHC	3.997f	0.000	4011790	0	0.692	N.D. #
4)	MA Heptachlor	4.895	4.010	115.6E6	148.1E6	21.681	19.684
5)	MB Aldrin	5.206f	4.309f	98804676	8412306	18.807	1.196 #
7)	B delta-BHC	0.000	4.191	0	11628950	N.D.	1.582 #
8)	B Heptachlo...	5.640	0.000	131.8E6	0	25.622	N.D. #
9)	A Endosulfan I	0.000	5.151	0	37773168	N.D.	6.305 #
10)	B gamma-Chl...	5.909	5.046	280.7E6	308.6E6	60.956	46.682
11)	B alpha-Chl...	5.994	5.109	353.7E6	285.3E6	75.171	43.686 #
13)	MA Dieldrin	6.314	5.411f	14925222	46056608	3.287	7.028 #
14)	MA Endrin	6.558f	5.712	24810032	49445453	6.625	8.370 #
15)	B Endosulfa...	6.733	6.004	51000220	111.0E6	11.578	19.408 #
16)	A 4,4'-DDD	6.687f	0.000	31259589	0	9.905	N.D. #
18)	B Endrin al...	6.886	6.170	7128888	18446475	2.740	N.D. #
23)	Chlordane-1	4.683	3.834	56712066	93633283	326.099	478.371 #
24)	Chlordane-2	5.206	4.413	98804676	131.2E6	542.362	560.610
25)	Chlordane-3	5.909	5.046	280.7E6	308.6E6	446.405	489.624
26)	Chlordane-4	5.994	5.109	353.7E6	285.3E6	434.947	511.496
27)	Chlordane-5	6.830	6.004	68728358	111.0E6	506.689	492.585

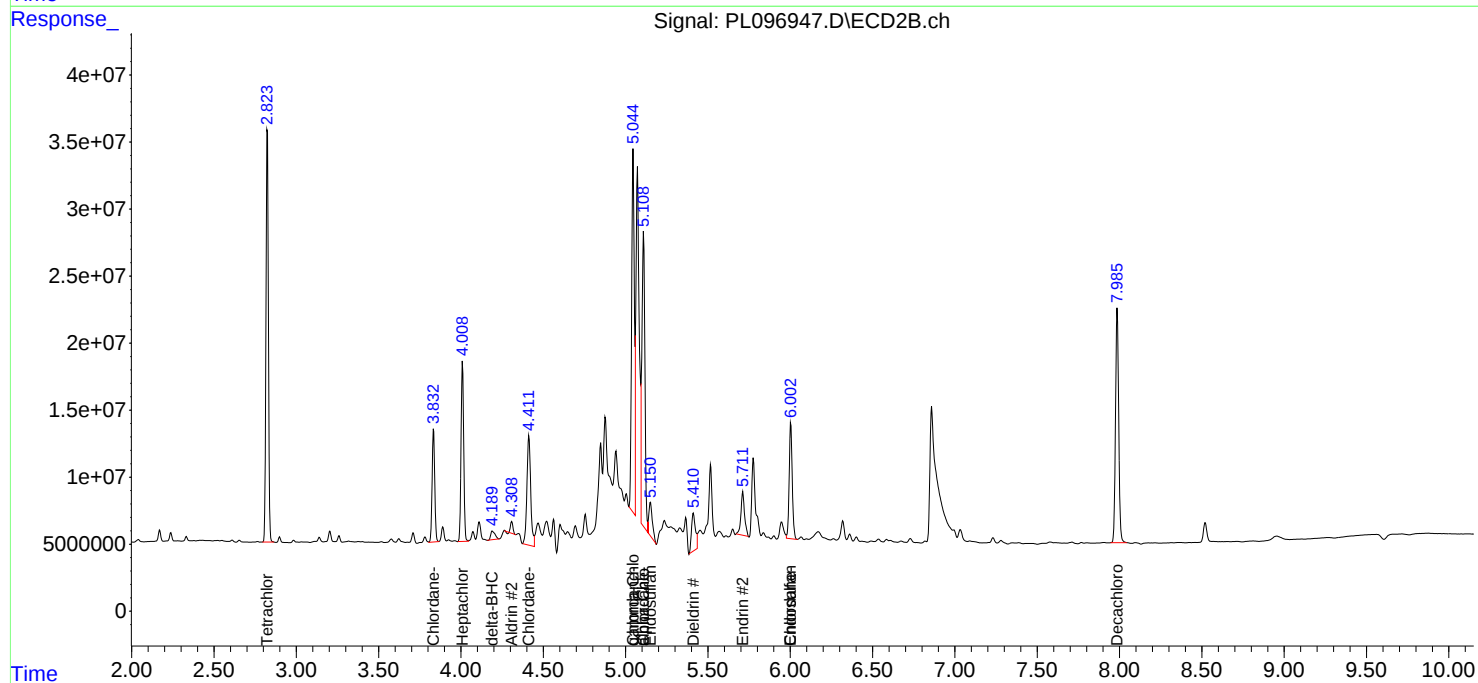
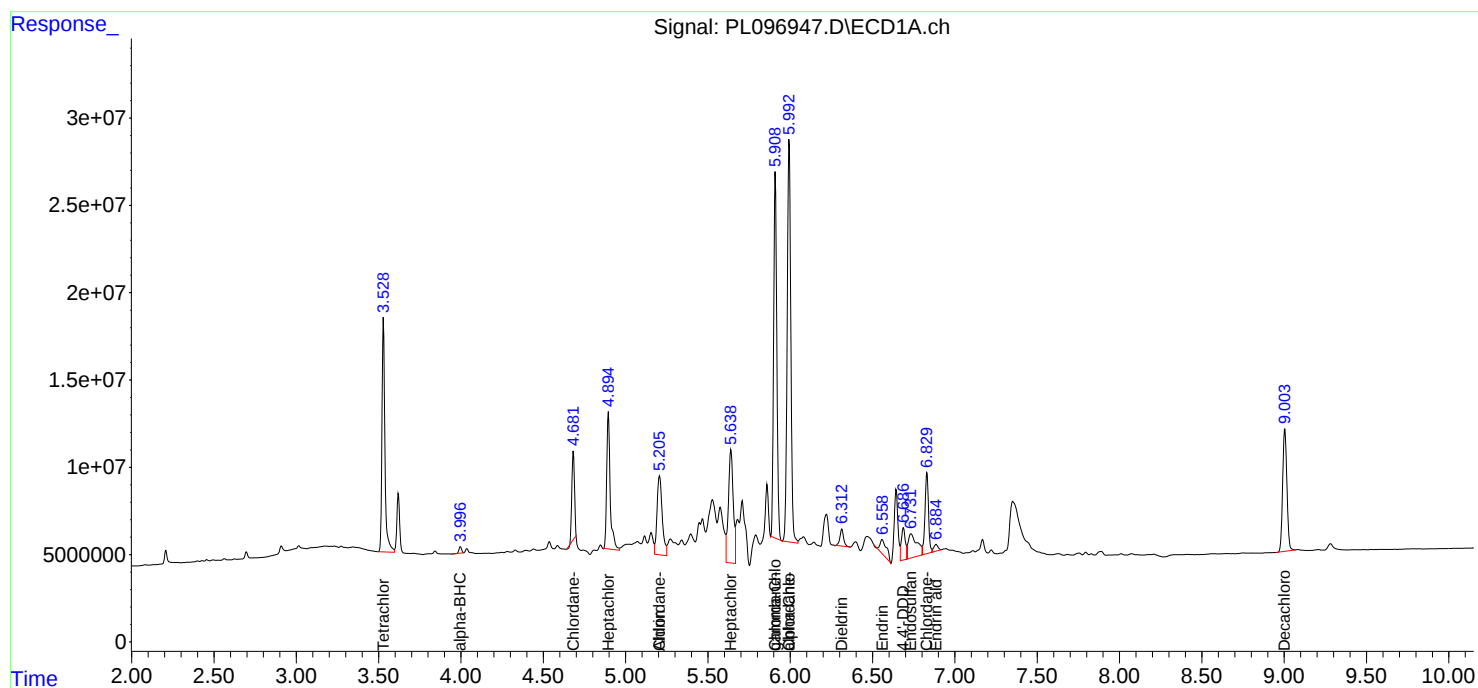
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

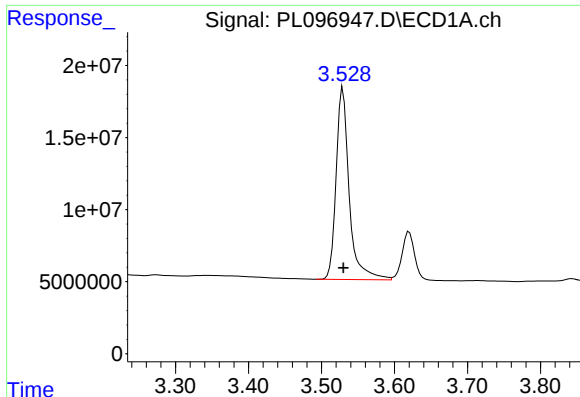
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082225\
Data File : PL096947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2025 10:52
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 04:10:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
Quant Title : GC Extractables
QLast Update : Thu Aug 21 06:34:01 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

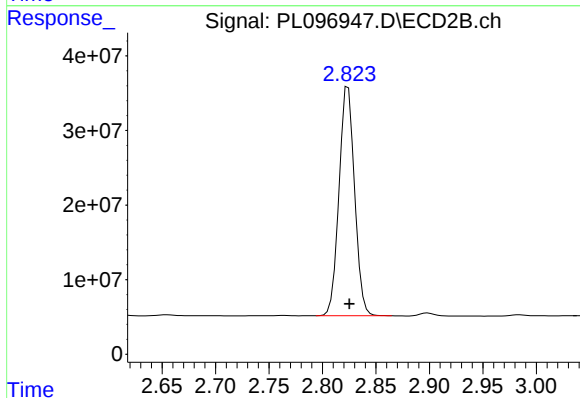




#1 Tetrachloro-m-xylene

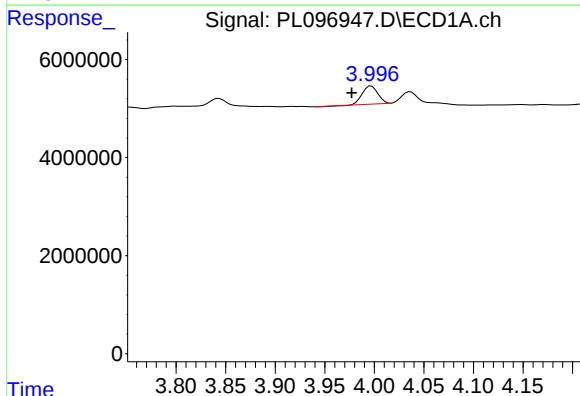
R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 165983568
Conc: 42.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



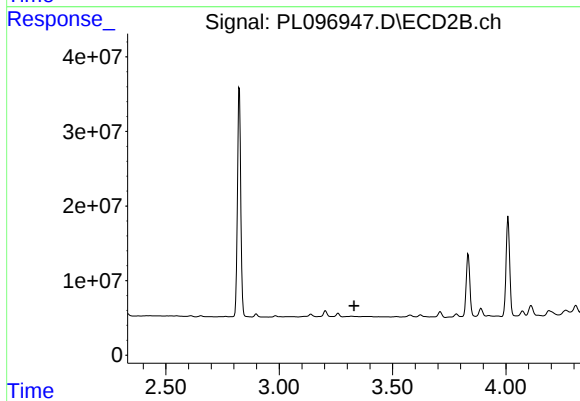
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: -0.001 min
Response: 311725430
Conc: 55.30 ng/ml



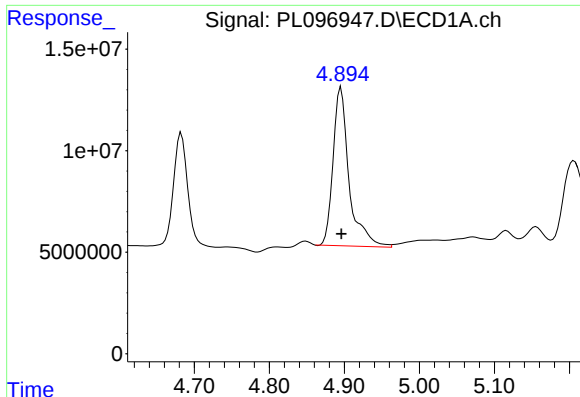
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: 0.020 min
Response: 4011790
Conc: 0.69 ng/ml



#2 alpha-BHC

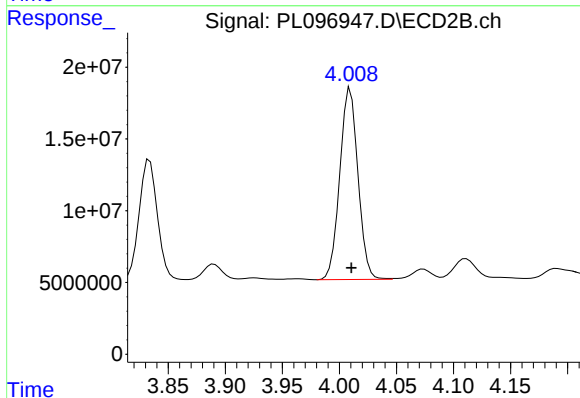
R.T.: 0.000 min
Exp R.T. : 3.330 min
Response: 0
Conc: N.D.



#4 Heptachlor

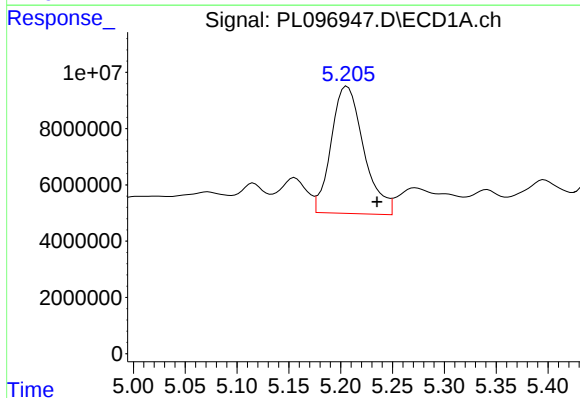
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 115610916
Conc: 21.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



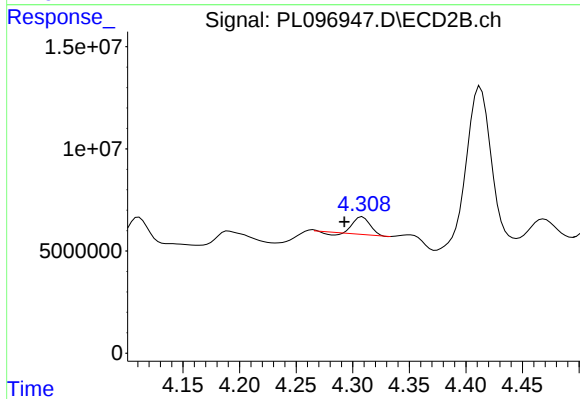
#4 Heptachlor

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 148109353
Conc: 19.68 ng/ml



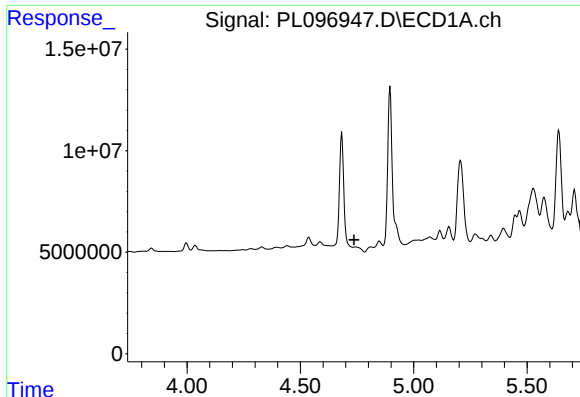
#5 Aldrin

R.T.: 5.206 min
Delta R.T.: -0.029 min
Response: 98804676
Conc: 18.81 ng/ml



#5 Aldrin

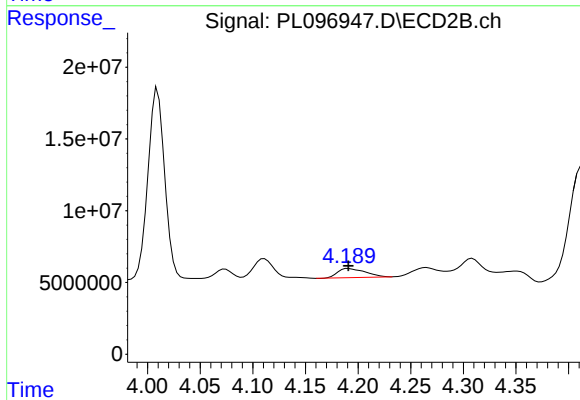
R.T.: 4.309 min
Delta R.T.: 0.016 min
Response: 8412306
Conc: 1.20 ng/ml



#7 delta-BHC

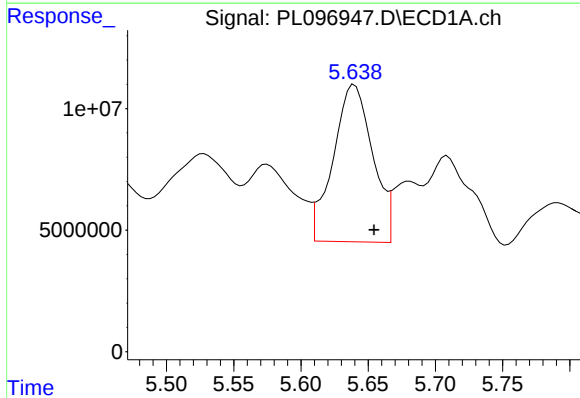
R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



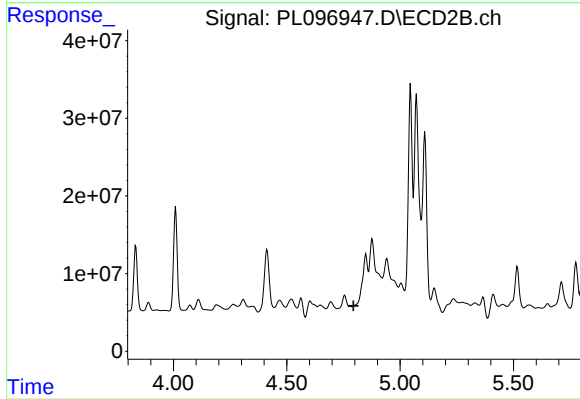
#7 delta-BHC

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 11628950
Conc: 1.58 ng/ml



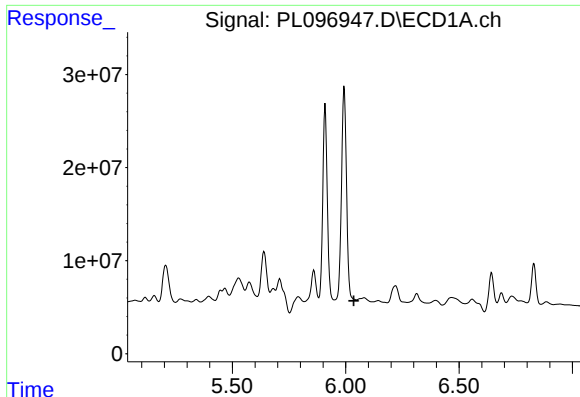
#8 Heptachlor epoxide

R.T.: 5.640 min
Delta R.T.: -0.015 min
Response: 131847559
Conc: 25.62 ng/ml



#8 Heptachlor epoxide

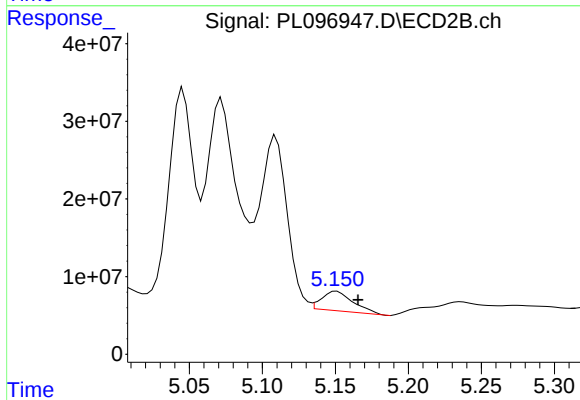
R.T.: 0.000 min
Exp R.T.: 4.795 min
Response: 0
Conc: N.D.



#9 Endosulfan I

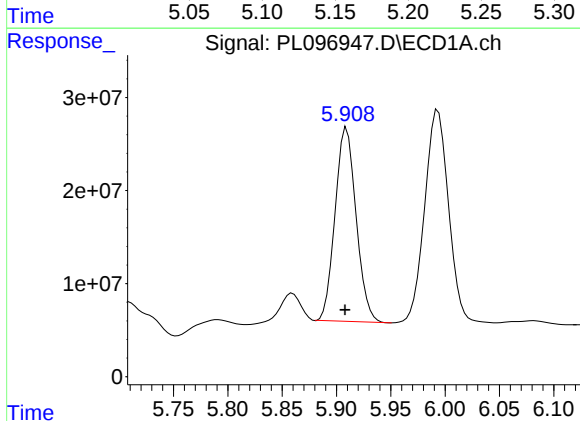
R.T.: 0.000 min
Exp R.T.: 6.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



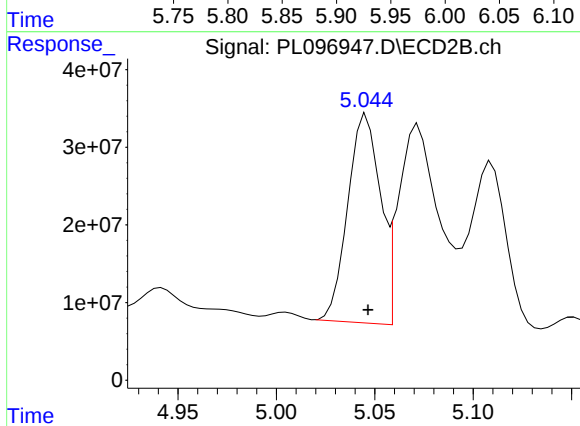
#9 Endosulfan I

R.T.: 5.151 min
Delta R.T.: -0.015 min
Response: 37773168
Conc: 6.30 ng/ml



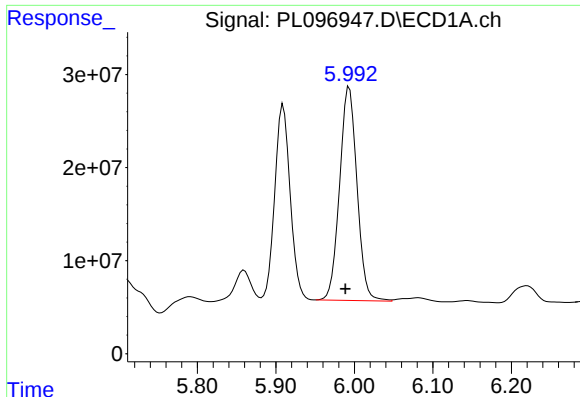
#10 gamma-Chlordane

R.T.: 5.909 min
Delta R.T.: 0.001 min
Response: 280733274
Conc: 60.96 ng/ml



#10 gamma-Chlordane

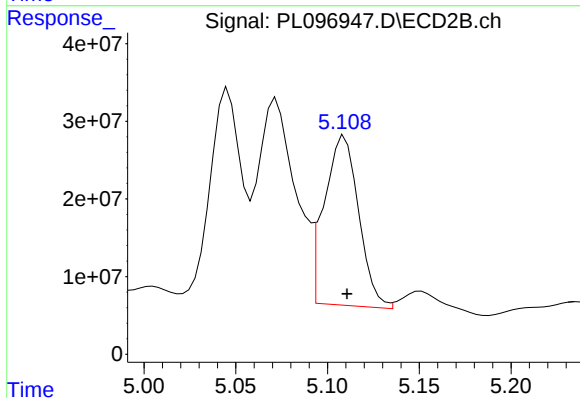
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 308619055
Conc: 46.68 ng/ml



#11 alpha-Chlordane

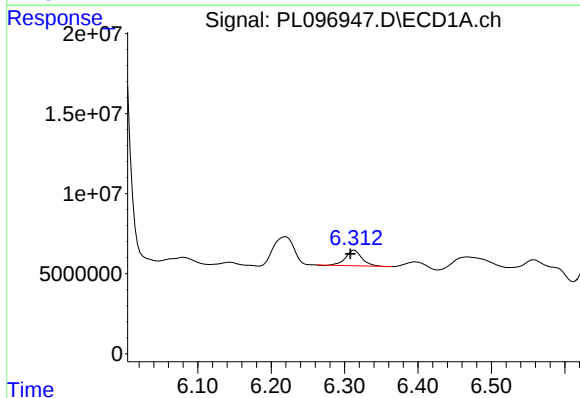
R.T.: 5.994 min
Delta R.T.: 0.005 min
Response: 353748279
Conc: 75.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



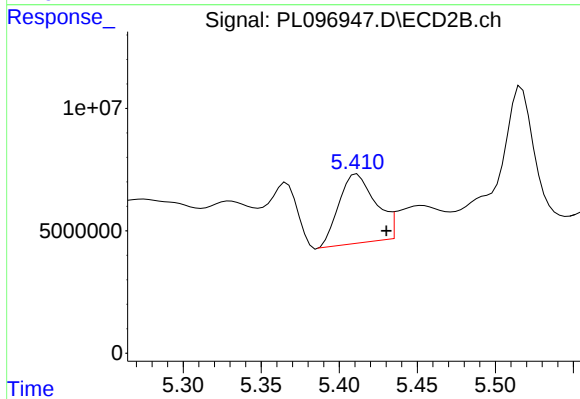
#11 alpha-Chlordane

R.T.: 5.109 min
Delta R.T.: -0.001 min
Response: 285258537
Conc: 43.69 ng/ml



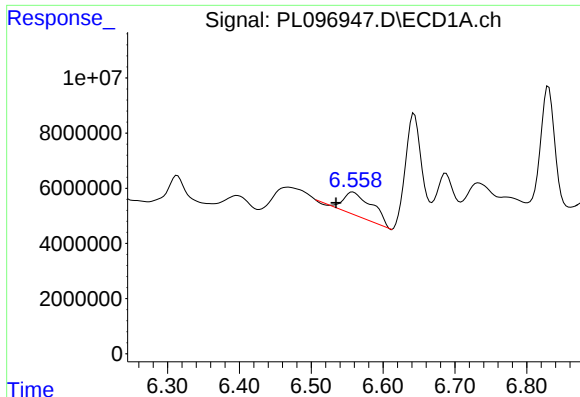
#13 Dieldrin

R.T.: 6.314 min
Delta R.T.: 0.005 min
Response: 14925222
Conc: 3.29 ng/ml



#13 Dieldrin

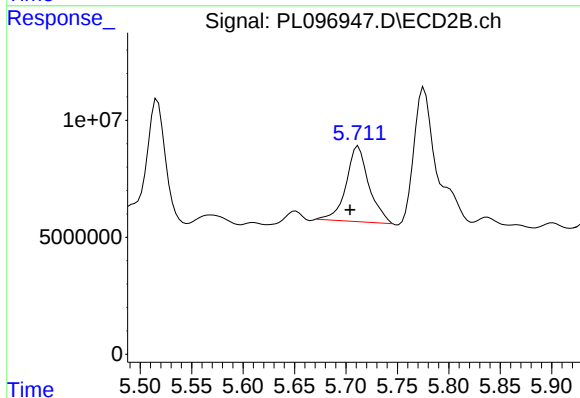
R.T.: 5.411 min
Delta R.T.: -0.019 min
Response: 46056608
Conc: 7.03 ng/ml



#14 Endrin

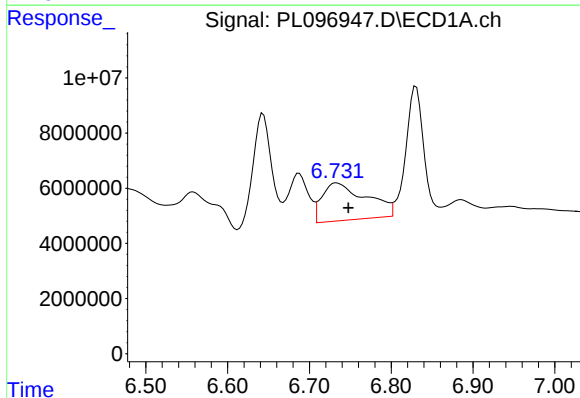
R.T.: 6.558 min
Delta R.T.: 0.024 min
Response: 24810032
Conc: 6.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



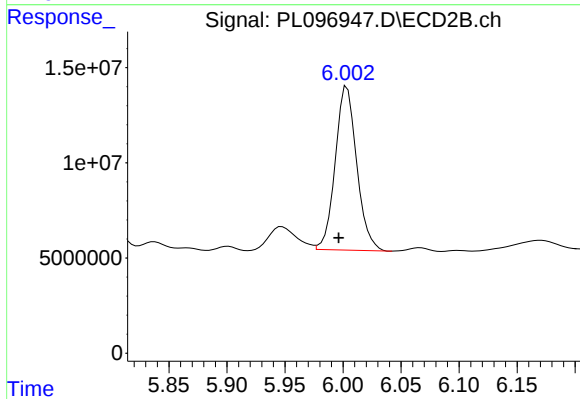
#14 Endrin

R.T.: 5.712 min
Delta R.T.: 0.008 min
Response: 49445453
Conc: 8.37 ng/ml



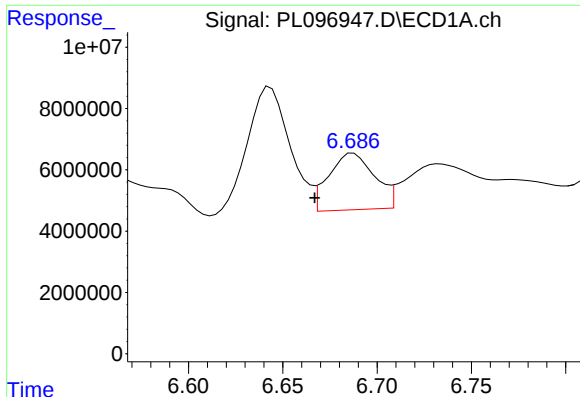
#15 Endosulfan II

R.T.: 6.733 min
Delta R.T.: -0.014 min
Response: 51000220
Conc: 11.58 ng/ml



#15 Endosulfan II

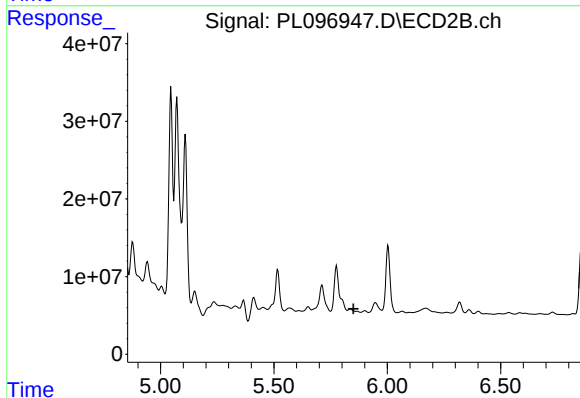
R.T.: 6.004 min
Delta R.T.: 0.007 min
Response: 110990541
Conc: 19.41 ng/ml



#16 4,4'-DDD

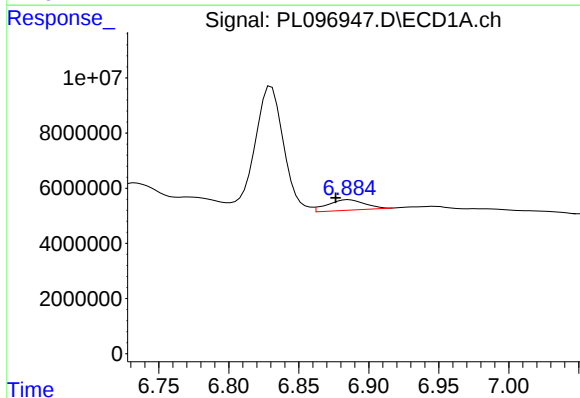
R.T.: 6.687 min
Delta R.T.: 0.021 min
Response: 31259589
Conc: 9.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



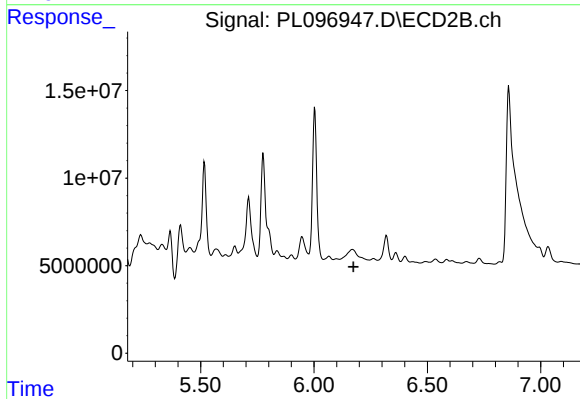
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.852 min
Response: 0
Conc: N.D.



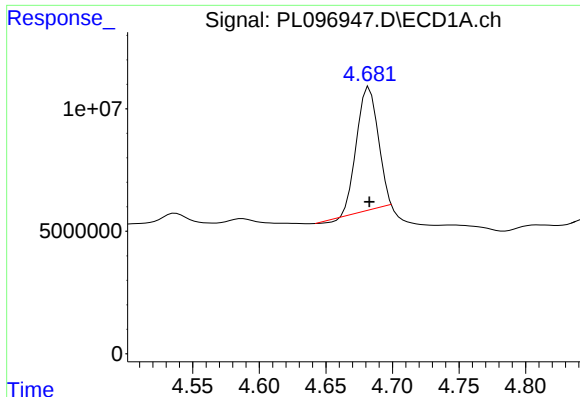
#18 Endrin aldehyde

R.T.: 6.886 min
Delta R.T.: 0.009 min
Response: 7128888
Conc: 2.74 ng/ml



#18 Endrin aldehyde

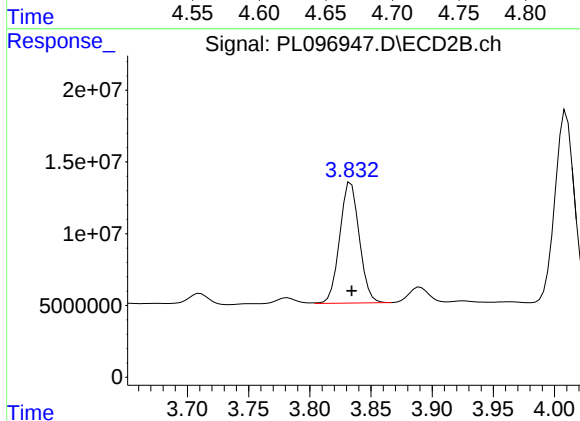
R.T.: 6.170 min
Delta R.T.: -0.004 min
Response: 18446475
Conc: N.D.



#23 Chlordane-1

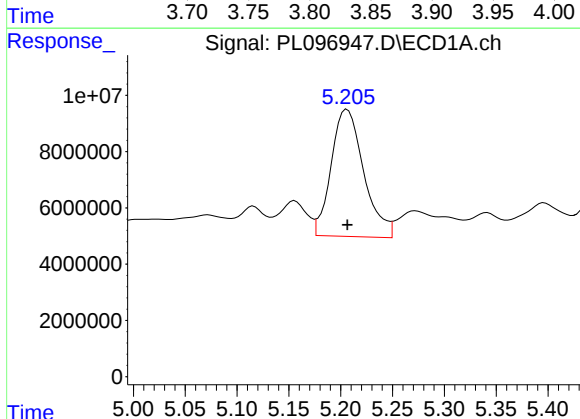
R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 56712066
Conc: 326.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



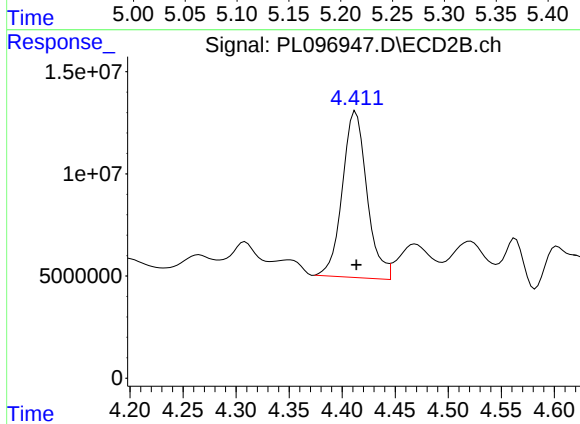
#23 Chlordane-1

R.T.: 3.834 min
Delta R.T.: 0.000 min
Response: 93633283
Conc: 478.37 ng/ml



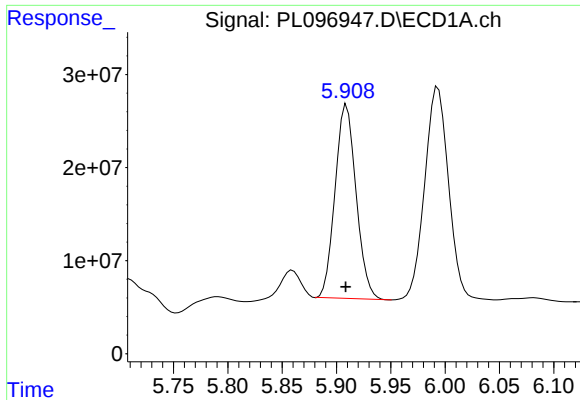
#24 Chlordane-2

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 98804676
Conc: 542.36 ng/ml



#24 Chlordane-2

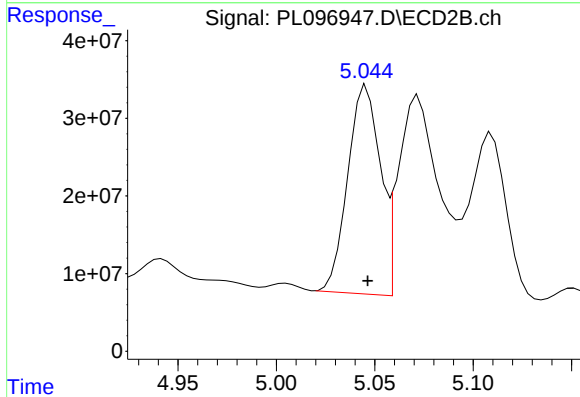
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 131221349
Conc: 560.61 ng/ml



#25 Chlordane-3

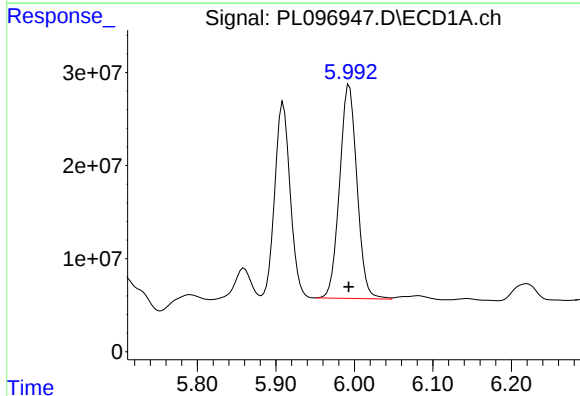
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 280733274
Conc: 446.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



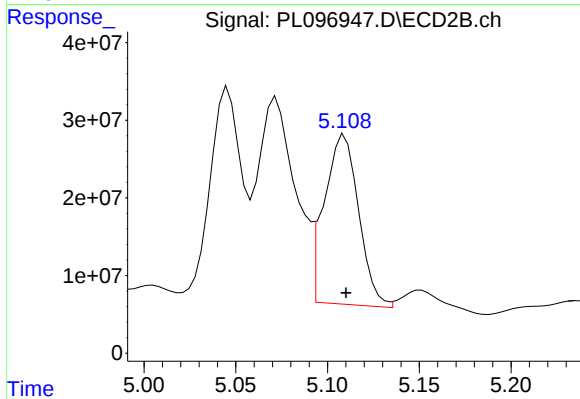
#25 Chlordane-3

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 308619055
Conc: 489.62 ng/ml



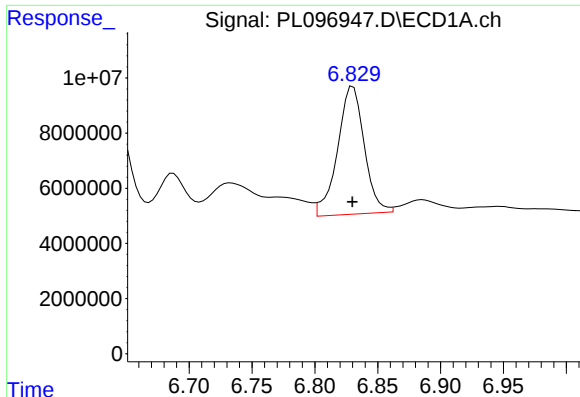
#26 Chlordane-4

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 353748279
Conc: 434.95 ng/ml



#26 Chlordane-4

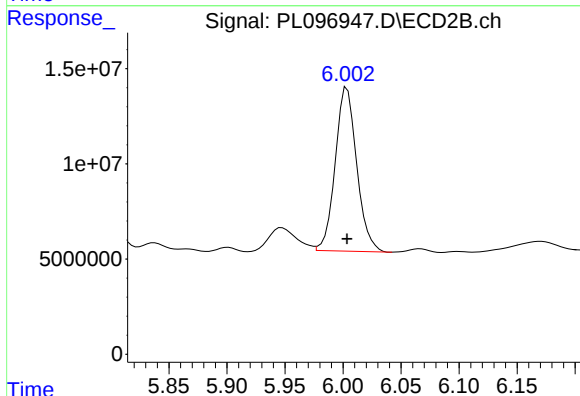
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 285258537
Conc: 511.50 ng/ml



#27 Chlordane-5

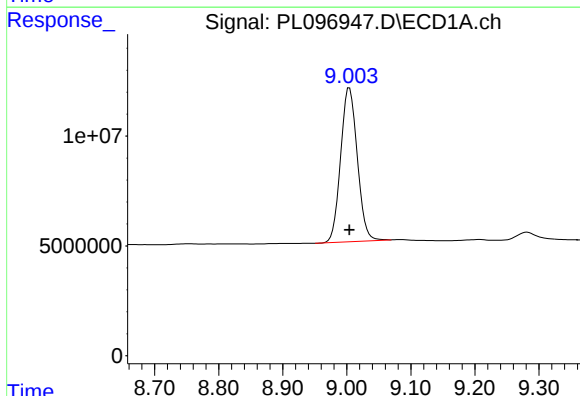
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 68728358
Conc: 506.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



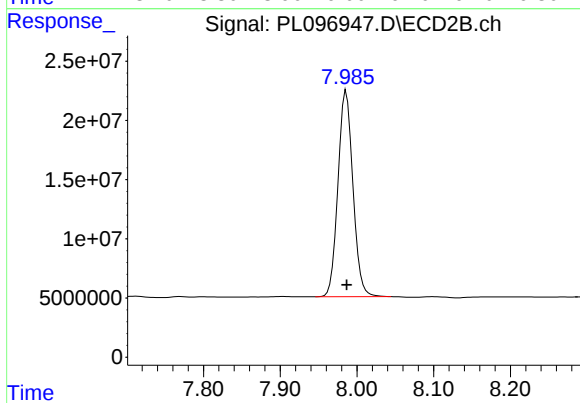
#27 Chlordane-5

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 110990541
Conc: 492.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: 0.000 min
Response: 126558250
Conc: 42.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: 0.000 min
Response: 236001236
Conc: 49.21 ng/ml