

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082225\
 Data File : PL096949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2025 15:48
 Operator : AR\AJ
 Sample : PB169283BS
 Misc : BS / CH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB169283BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 04:10:11 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	2.822	72408131	133.9E6	18.360	23.757 #
28)	SA Decachlor...	9.006	7.987	56836021	109.9E6	19.197	22.918
Target Compounds							
4)	MA Heptachlor	4.895	4.009	48670465	62256361	9.127	8.274
5)	MB Aldrin	5.205f	0.000	33311436	0	6.341	N.D. #
8)	B Heptachlo...	5.636f	0.000	31970331	0	6.213	N.D. #
9)	A Endosulfan I	0.000	5.151	0	9729310	N.D.	1.624 #
10)	B gamma-Chl...	5.909	5.046	114.8E6	127.7E6	24.934	19.310
11)	B alpha-Chl...	5.994	5.109	147.0E6	116.1E6	31.231	17.782 #
13)	MA Dieldrin	6.313	5.410f	5835223	7896389	1.285	1.205
14)	MA Endrin	0.000	5.710	0	13035857	N.D.	2.207 #
15)	B Endosulfa...	6.722f	6.003	12939873	48094775	2.937	8.410 #
16)	A 4,4'-DDD	6.688f	0.000	8035139	0	2.546	N.D. #
18)	B Endrin al...	0.000	6.160	0	25044200	N.D.	1.631 #
23)	Chlordane-1	4.682	3.833	24527753	39563958	141.037	202.131 #
24)	Chlordane-2	5.205	4.412	33311436	48325709	182.854	206.459
25)	Chlordane-3	5.909	5.046	114.8E6	127.7E6	182.597	202.529
26)	Chlordane-4	5.994	5.109	147.0E6	116.1E6	180.703	208.197
27)	Chlordane-5	6.830	6.003	24920411	48094775	183.722	213.449

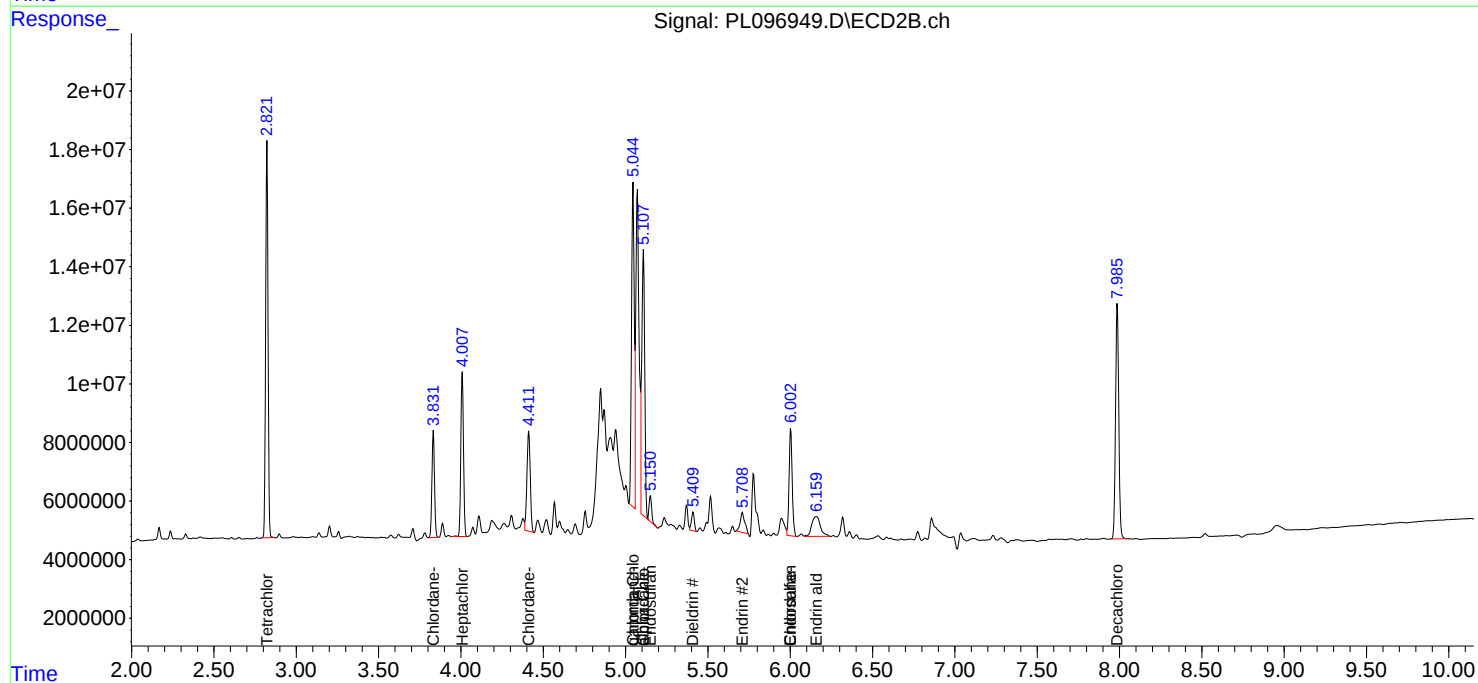
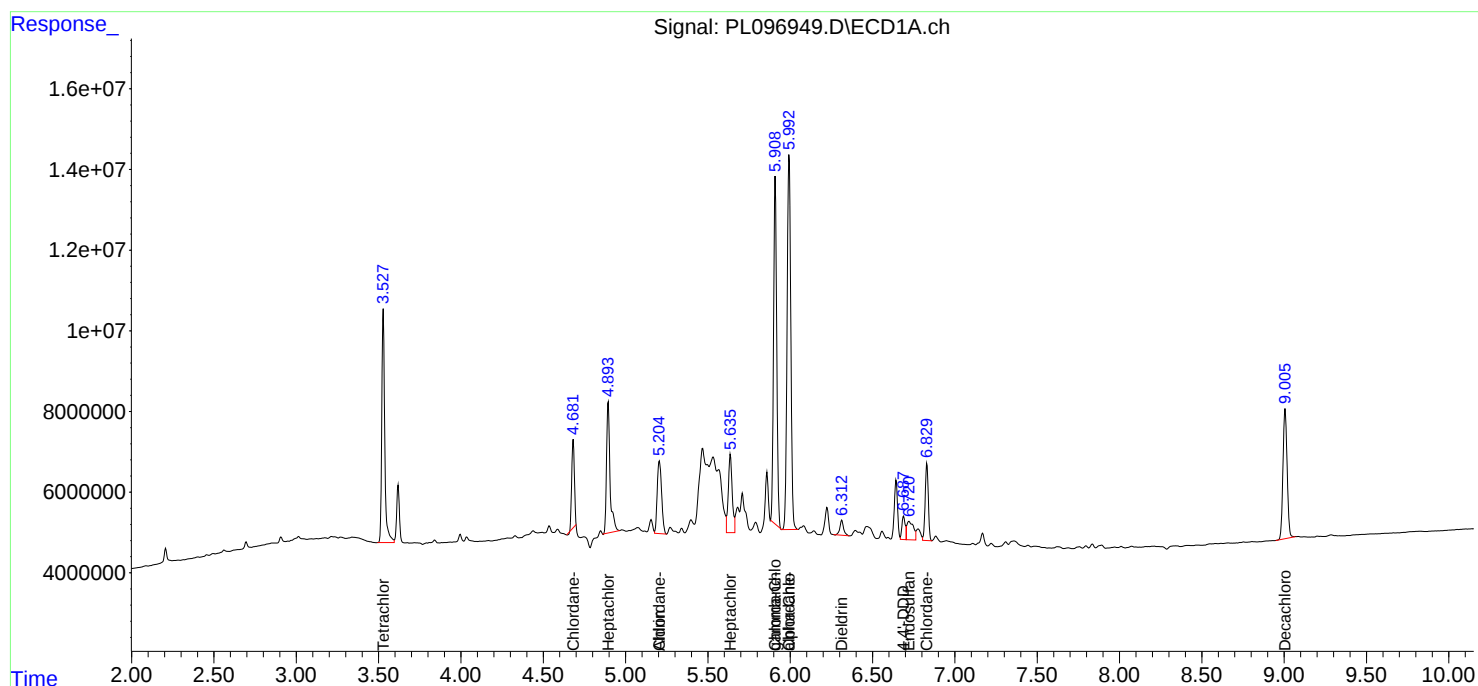
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

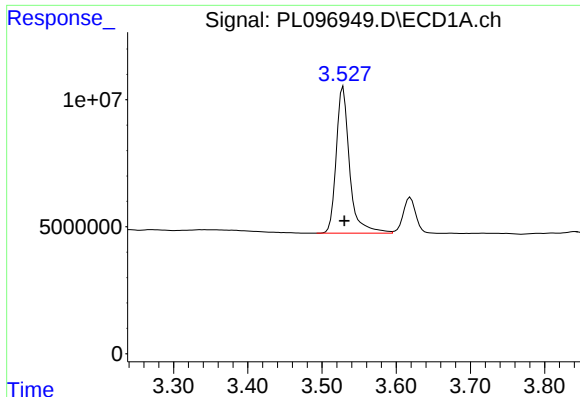
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082225\
Data File : PL096949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2025 15:48
Operator : AR\AJ
Sample : PB169283BS
Misc : BS / CH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB169283BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 04:10:11 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

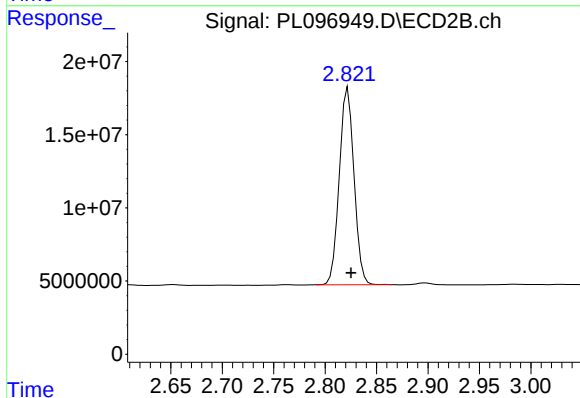




#1 Tetrachloro-m-xylene

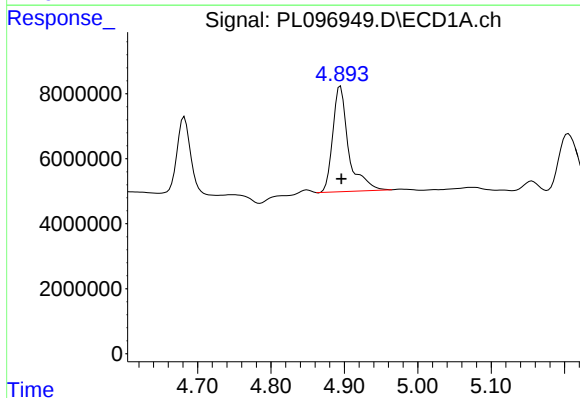
R.T.: 3.529 min
Delta R.T.: -0.001 min
Response: 72408131
Conc: 18.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169283BS



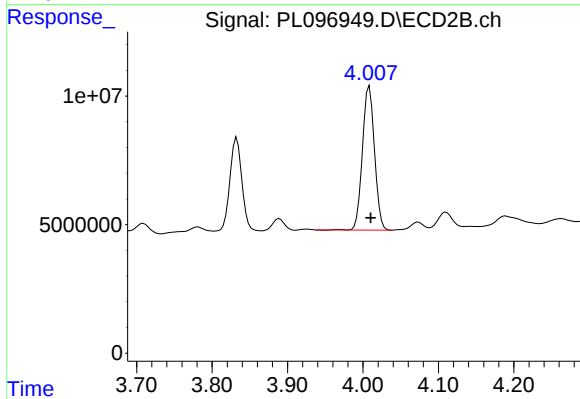
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: -0.003 min
Response: 133911057
Conc: 23.76 ng/ml



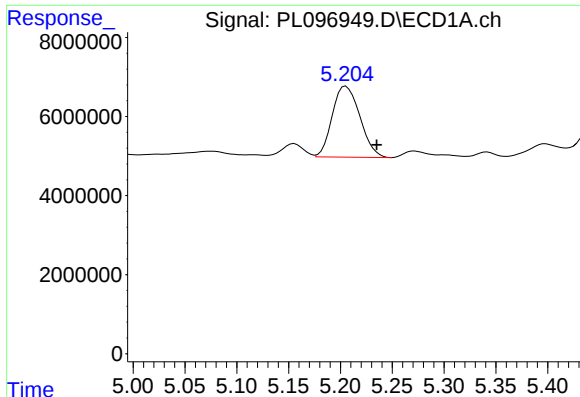
#4 Heptachlor

R.T.: 4.895 min
Delta R.T.: -0.001 min
Response: 48670465
Conc: 9.13 ng/ml



#4 Heptachlor

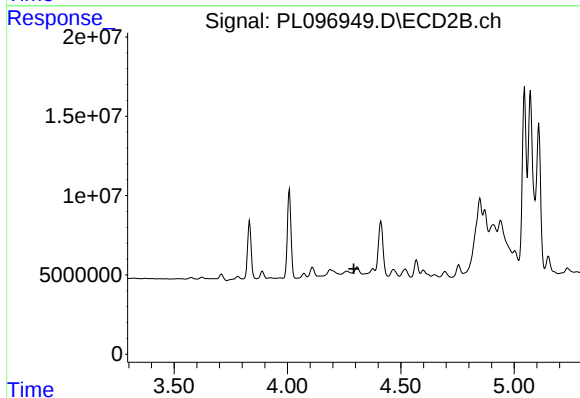
R.T.: 4.009 min
Delta R.T.: -0.002 min
Response: 62256361
Conc: 8.27 ng/ml



#5 Aldrin

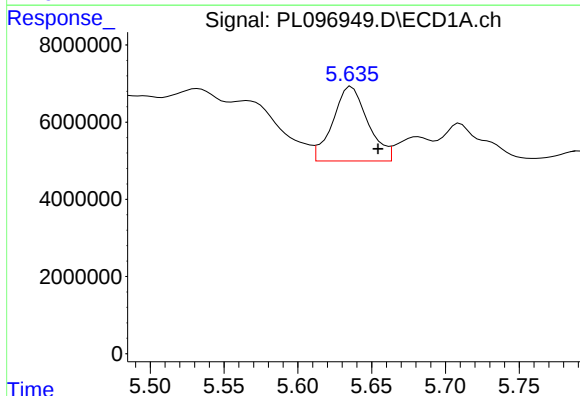
R.T.: 5.205 min
Delta R.T.: -0.030 min
Response: 33311436
Conc: 6.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169283BS



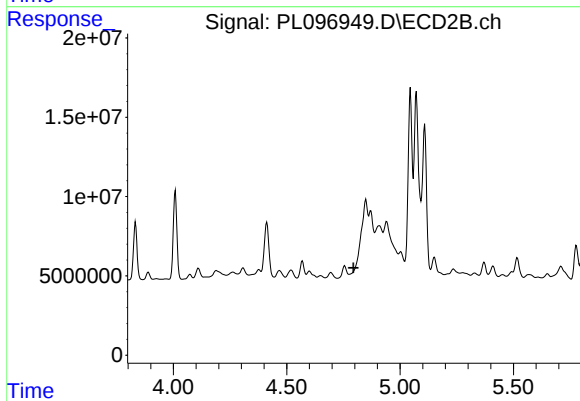
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.293 min
Response: 0
Conc: N.D.



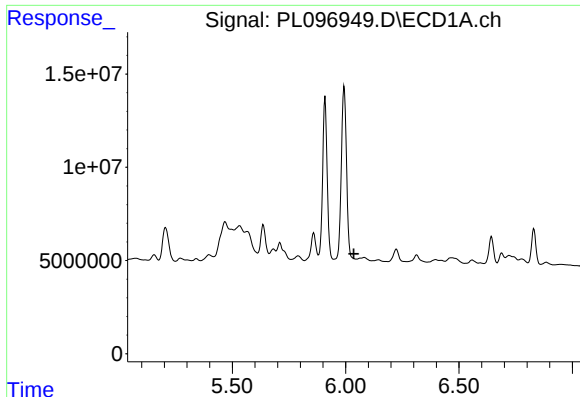
#8 Heptachlor epoxide

R.T.: 5.636 min
Delta R.T.: -0.018 min
Response: 31970331
Conc: 6.21 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 :
PB169283BS

#9 Endosulfan I

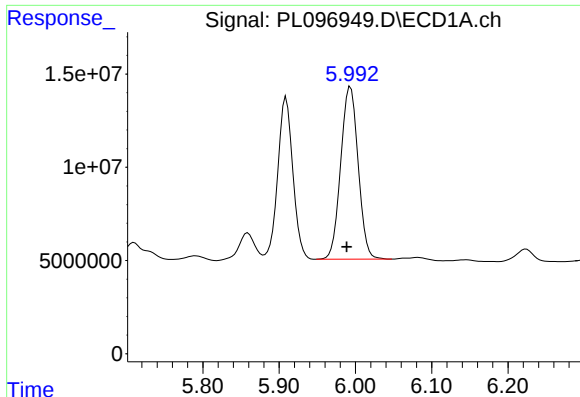
R.T.: 5.151 min
Delta R.T.: -0.014 min
Response: 9729310
Conc: 1.62 ng/ml

#10 gamma-Chlordane

R.T.: 5.909 min
Delta R.T.: 0.001 min
Response: 114830800
Conc: 24.93 ng/ml

#10 gamma-Chlordane

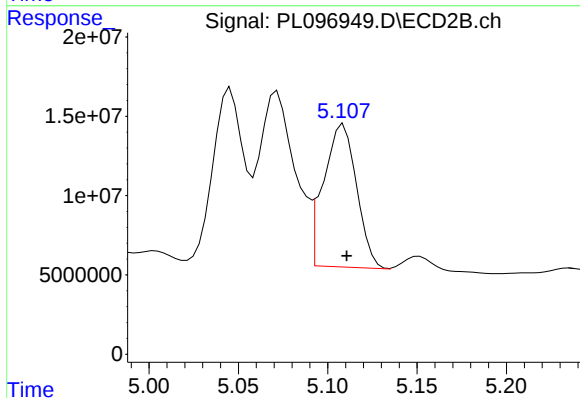
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 127657607
Conc: 19.31 ng/ml



#11 alpha-Chlordane

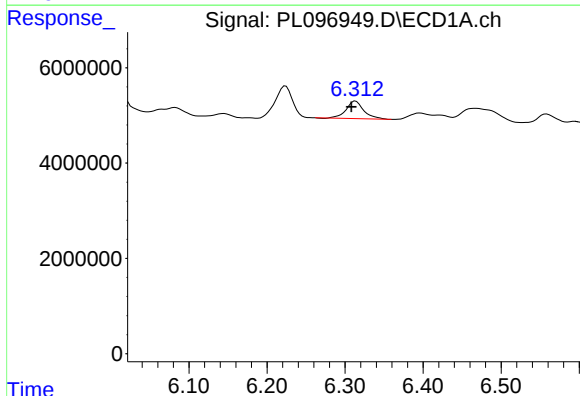
R.T.: 5.994 min
Delta R.T.: 0.005 min
Response: 146968046
Conc: 31.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169283BS



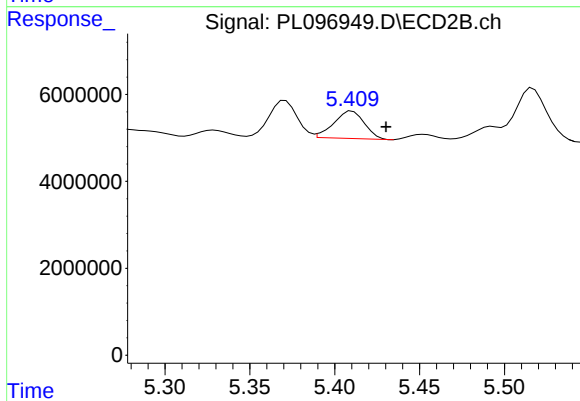
#11 alpha-Chlordane

R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 116110506
Conc: 17.78 ng/ml



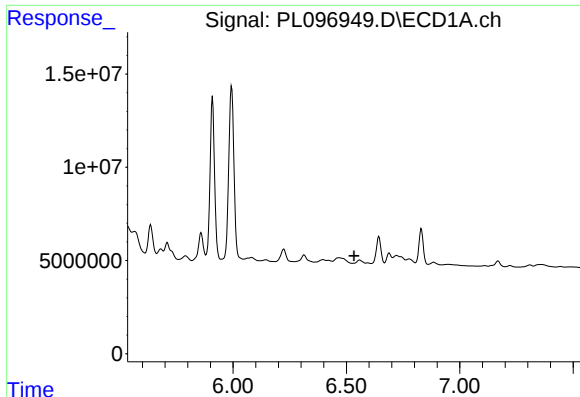
#13 Dieldrin

R.T.: 6.313 min
Delta R.T.: 0.005 min
Response: 5835223
Conc: 1.29 ng/ml



#13 Dieldrin

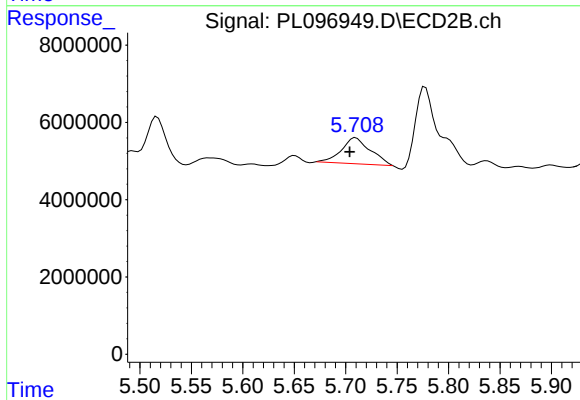
R.T.: 5.410 min
Delta R.T.: -0.020 min
Response: 7896389
Conc: 1.21 ng/ml



#14 Endrin

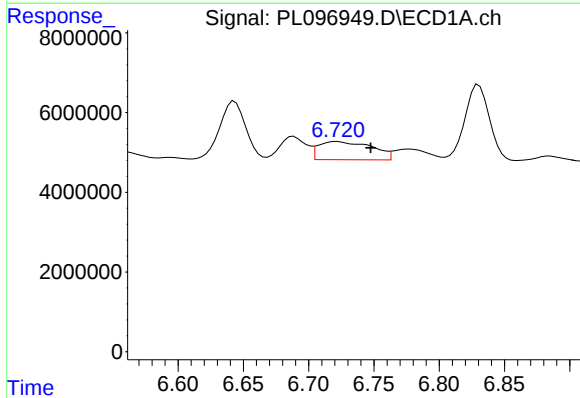
R.T.: 0.000 min
Exp R.T.: 6.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB169283BS



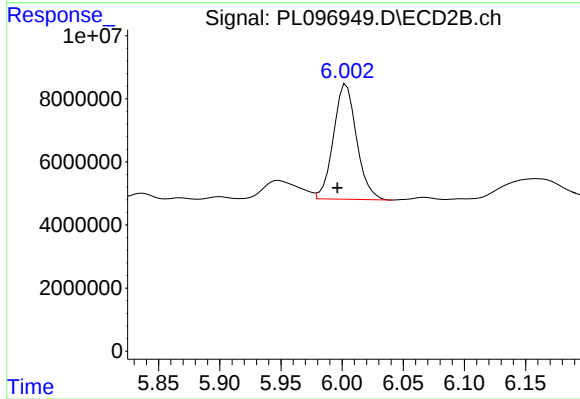
#14 Endrin

R.T.: 5.710 min
Delta R.T.: 0.006 min
Response: 13035857
Conc: 2.21 ng/ml



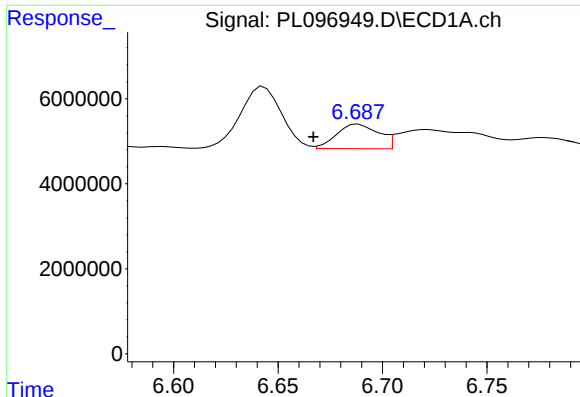
#15 Endosulfan II

R.T.: 6.722 min
Delta R.T.: -0.026 min
Response: 12939873
Conc: 2.94 ng/ml



#15 Endosulfan II

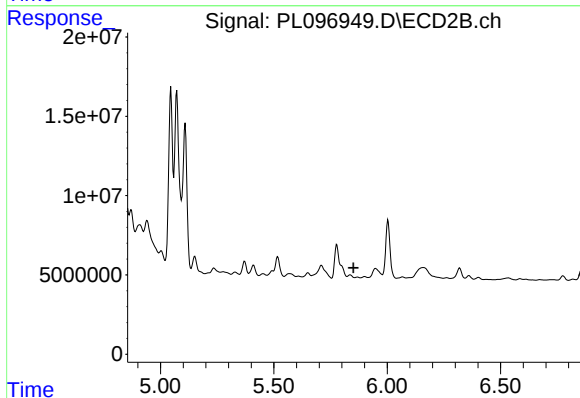
R.T.: 6.003 min
Delta R.T.: 0.007 min
Response: 48094775
Conc: 8.41 ng/ml



#16 4,4'-DDD

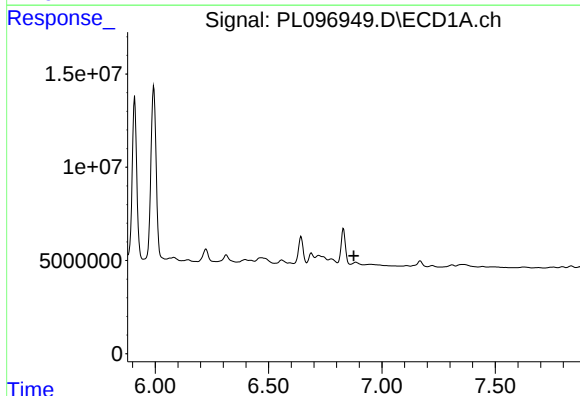
R.T.: 6.688 min
Delta R.T.: 0.022 min
Response: 8035139
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169283BS



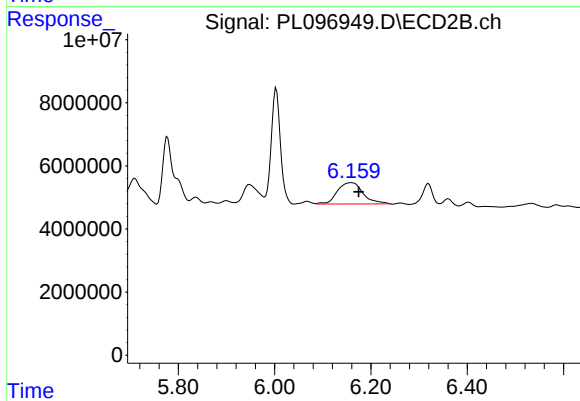
#16 4,4'-DDD

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



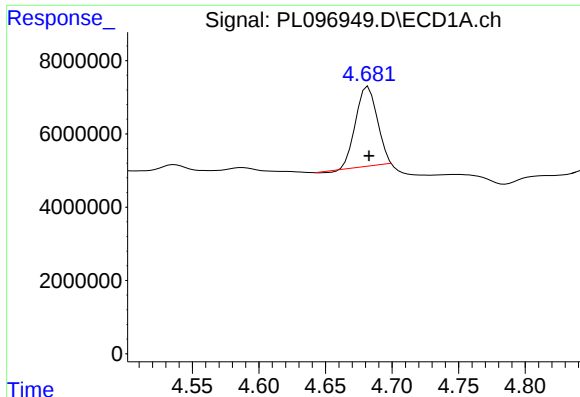
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

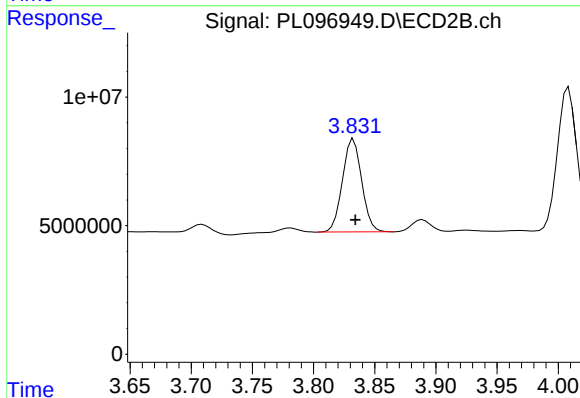
R.T.: 6.160 min
Delta R.T.: -0.014 min
Response: 25044200
Conc: 1.63 ng/ml



#23 Chlordane-1

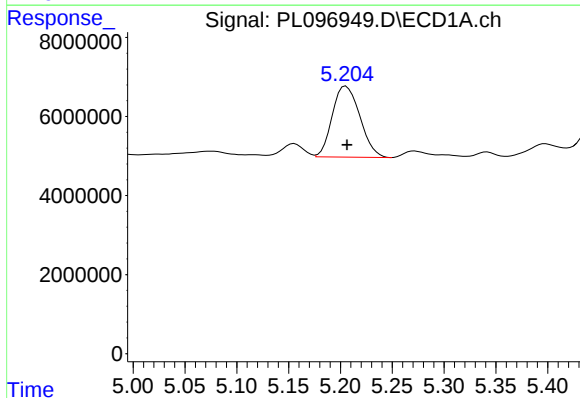
R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 24527753
Conc: 141.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169283BS



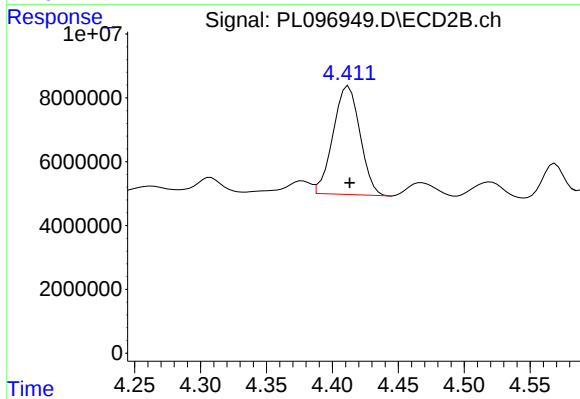
#23 Chlordane-1

R.T.: 3.833 min
Delta R.T.: -0.001 min
Response: 39563958
Conc: 202.13 ng/ml



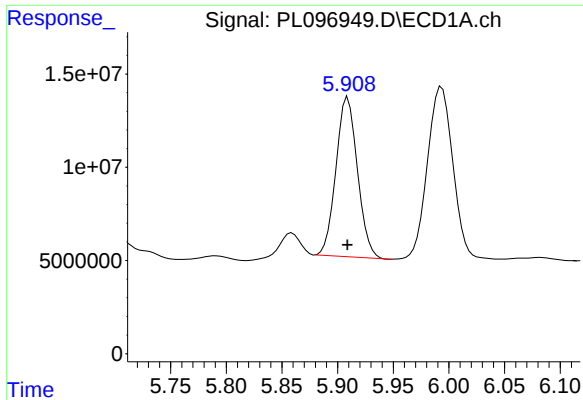
#24 Chlordane-2

R.T.: 5.205 min
Delta R.T.: -0.001 min
Response: 33311436
Conc: 182.85 ng/ml



#24 Chlordane-2

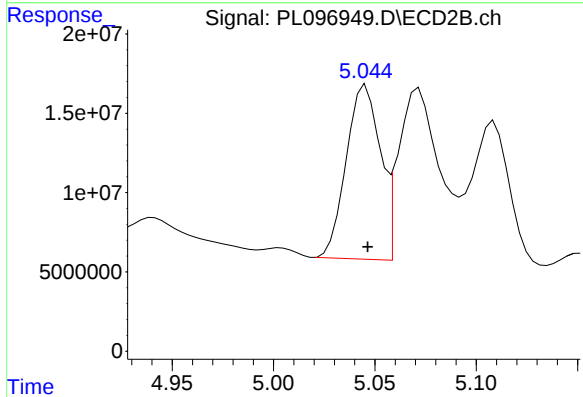
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 48325709
Conc: 206.46 ng/ml



#25 Chlordane-3

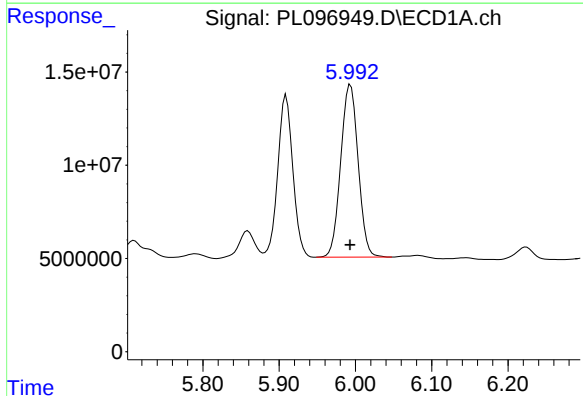
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 114830800
Conc: 182.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169283BS



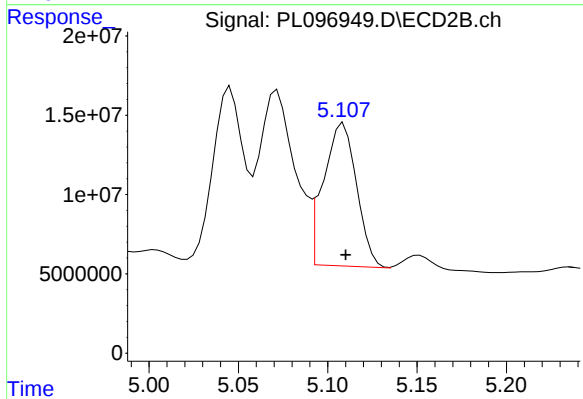
#25 Chlordane-3

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 127657607
Conc: 202.53 ng/ml



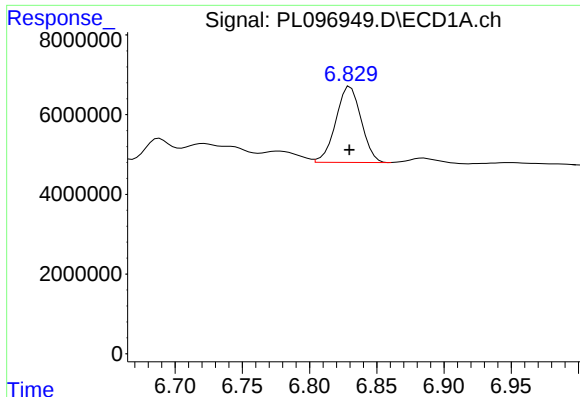
#26 Chlordane-4

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 146968046
Conc: 180.70 ng/ml



#26 Chlordane-4

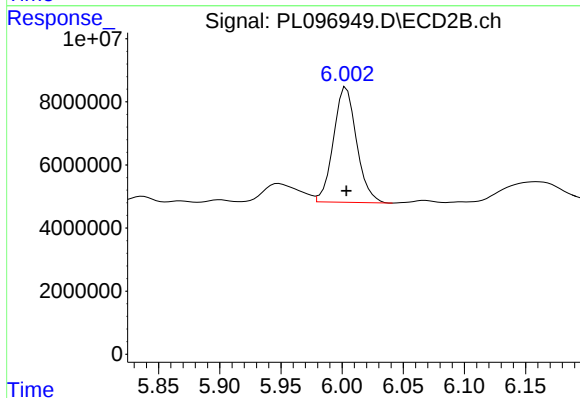
R.T.: 5.109 min
Delta R.T.: -0.001 min
Response: 116110506
Conc: 208.20 ng/ml



#27 Chlordane-5

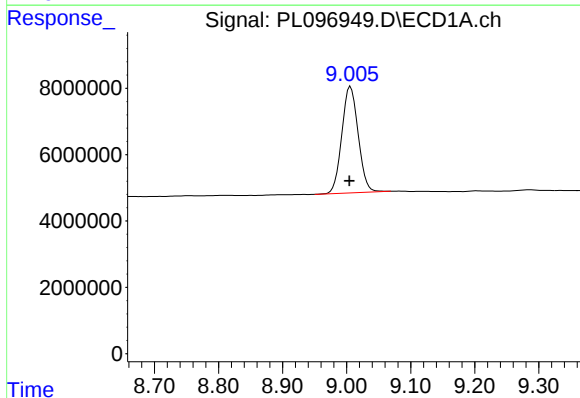
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 24920411
Conc: 183.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169283BS



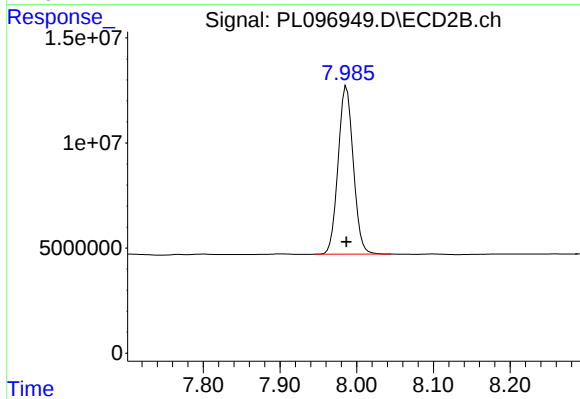
#27 Chlordane-5

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 48094775
Conc: 213.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.006 min
Delta R.T.: 0.002 min
Response: 56836021
Conc: 19.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: 0.000 min
Response: 109909800
Conc: 22.92 ng/ml