

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080525\
 Data File : PL096702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2025 11:25
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 01:52:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 29 08:58:13 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...	3.532	2.823	69737803	116.9E6	21.925	24.461
28)	SA Decachlor...	9.013	7.989	54193797	105.8E6	22.726	24.381
Target Compounds							
2)	A alpha-BHC	3.980	3.329	50613197	83718687	10.940	11.830
3)	MA gamma-BHC...	4.308	3.661	48296233	79408235	10.918	12.025
6)	B beta-BHC	4.495	3.958	20562892	35919214	11.392	12.733
14)	MA Endrin	6.540	5.706	175.7E6	341.6E6	58.033	63.195
17)	MA 4,4'-DDT	6.988	6.107	332.1E6	656.8E6	115.817	129.839
20)	A Methoxychlor	7.461	6.679	409.6E6	772.0E6	278.952	281.684
24)	Chlordane-2	5.198	0.000	4123070	0	23.559	N.D. #
27)	Chlordane-5	0.000	6.034f	0	17430319	N.D.	68.324 #

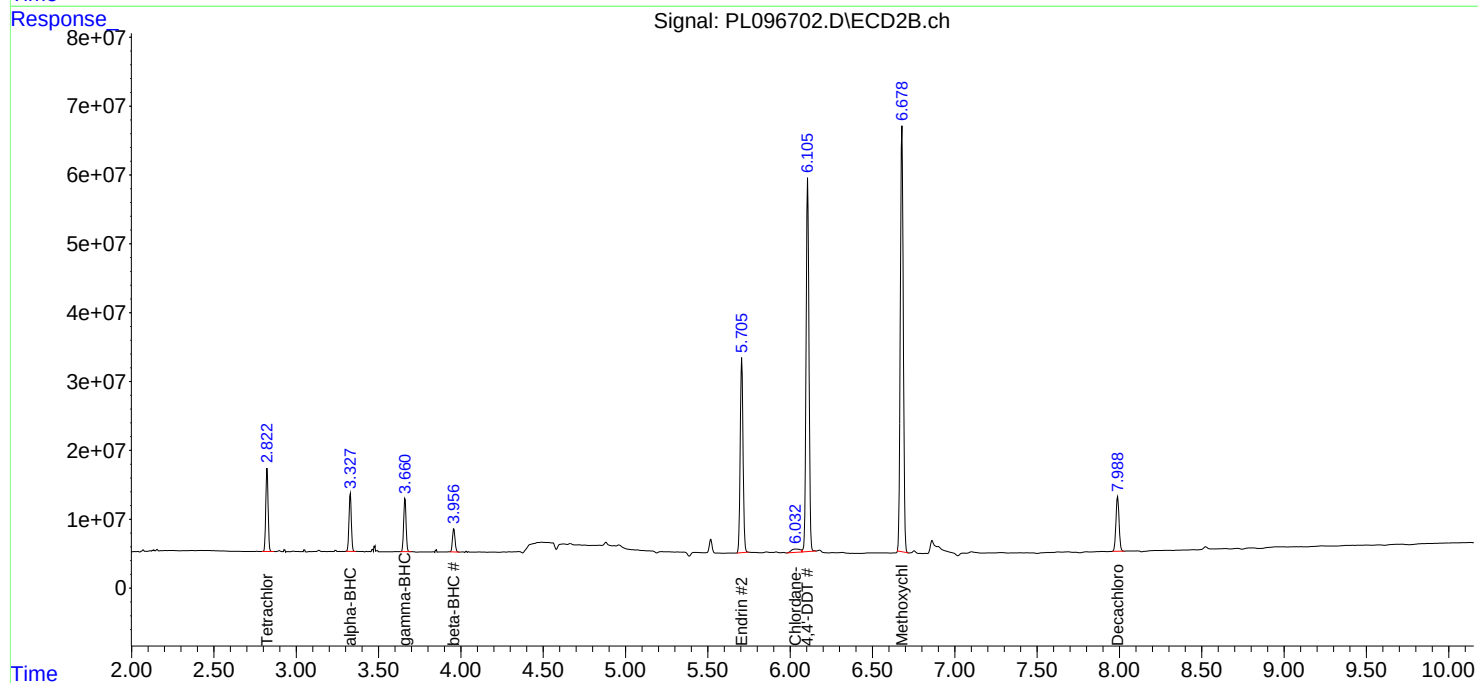
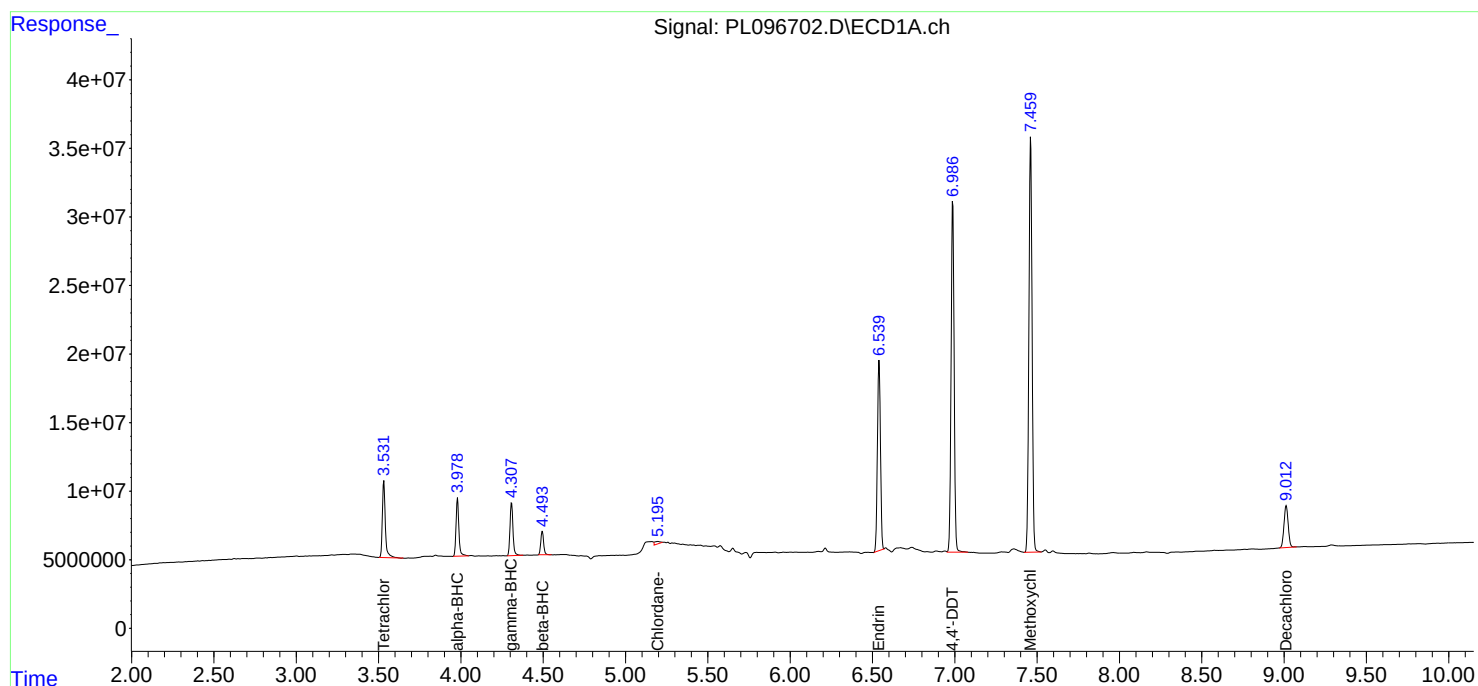
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

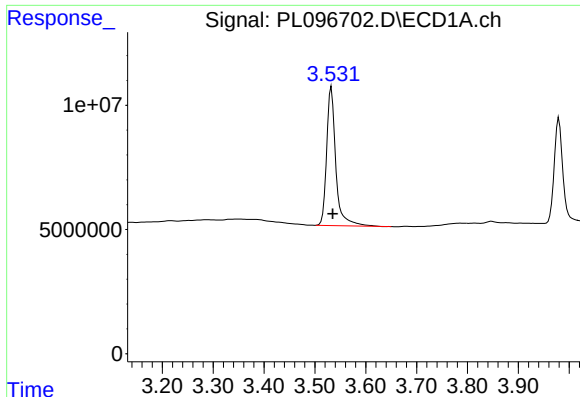
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080525\
Data File : PL096702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2025 11:25
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 01:52:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Tue Jul 29 08:58:13 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

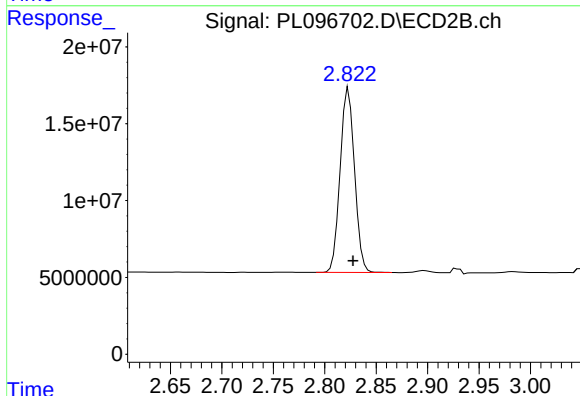




#1 Tetrachloro-m-xylene

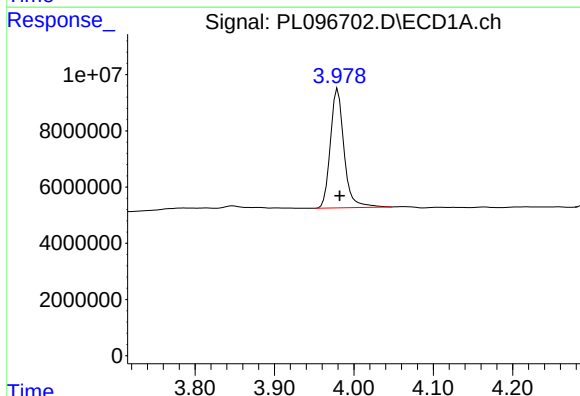
R.T.: 3.532 min
Delta R.T.: -0.003 min
Response: 69737803
Conc: 21.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



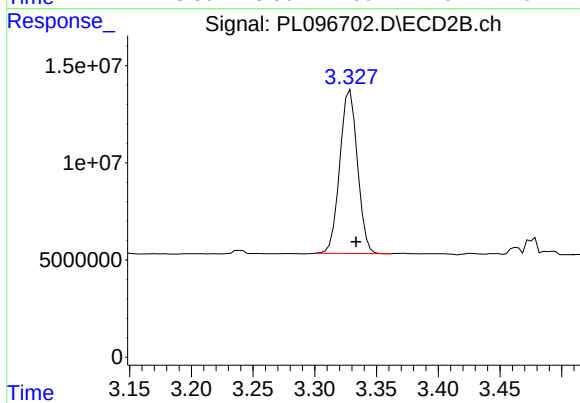
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: -0.005 min
Response: 116868733
Conc: 24.46 ng/ml



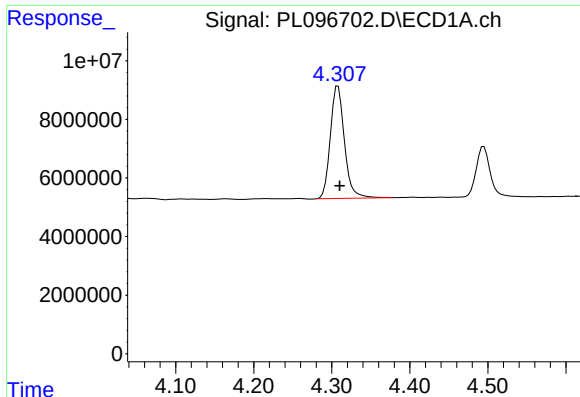
#2 alpha-BHC

R.T.: 3.980 min
Delta R.T.: -0.002 min
Response: 50613197
Conc: 10.94 ng/ml



#2 alpha-BHC

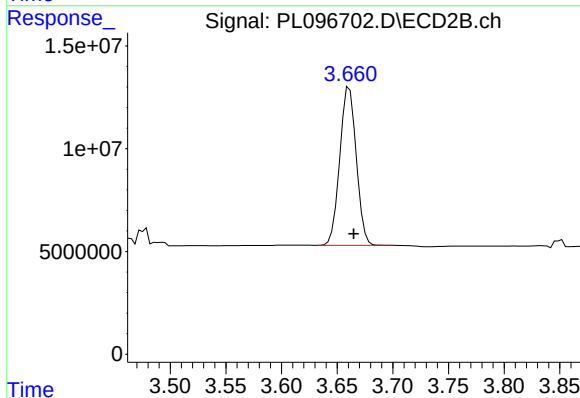
R.T.: 3.329 min
Delta R.T.: -0.005 min
Response: 83718687
Conc: 11.83 ng/ml



#3 gamma-BHC (Lindane)

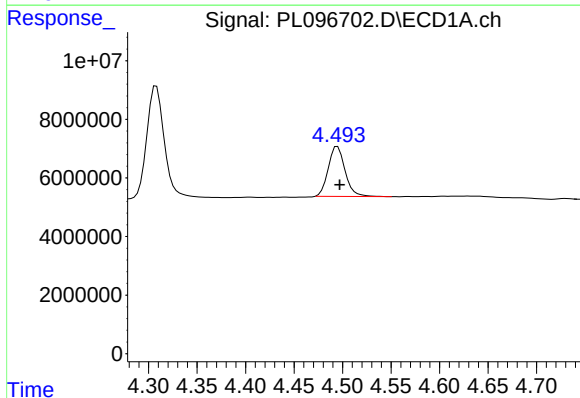
R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 48296233
Conc: 10.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



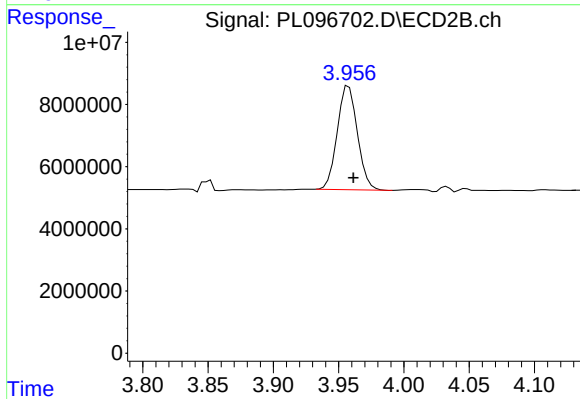
#3 gamma-BHC (Lindane)

R.T.: 3.661 min
Delta R.T.: -0.004 min
Response: 79408235
Conc: 12.03 ng/ml



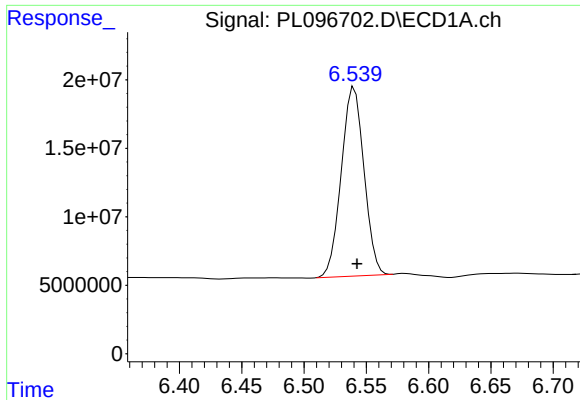
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: -0.002 min
Response: 20562892
Conc: 11.39 ng/ml



#6 beta-BHC

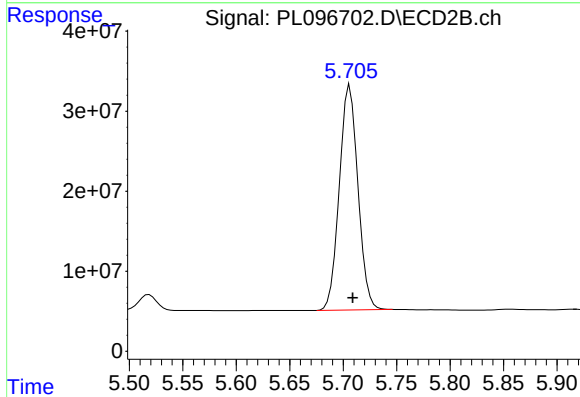
R.T.: 3.958 min
Delta R.T.: -0.003 min
Response: 35919214
Conc: 12.73 ng/ml



#14 Endrin

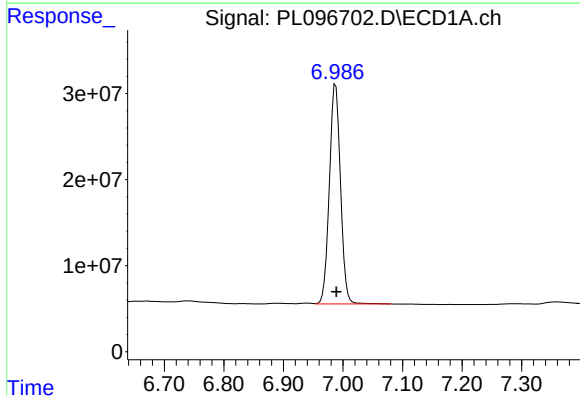
R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 175653623
Conc: 58.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



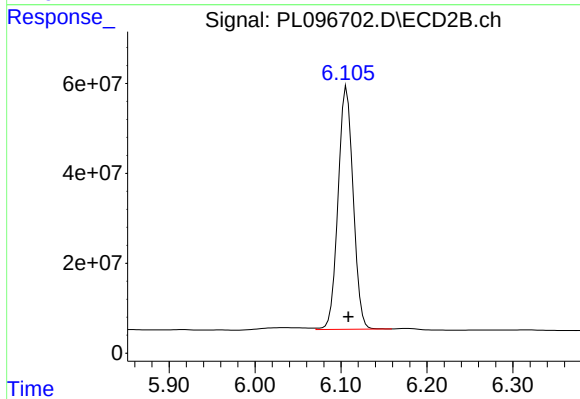
#14 Endrin

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 341632221
Conc: 63.20 ng/ml



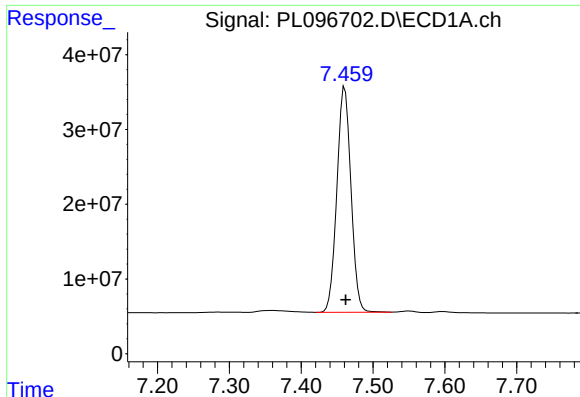
#17 4,4'-DDT

R.T.: 6.988 min
Delta R.T.: -0.001 min
Response: 332127586
Conc: 115.82 ng/ml



#17 4,4'-DDT

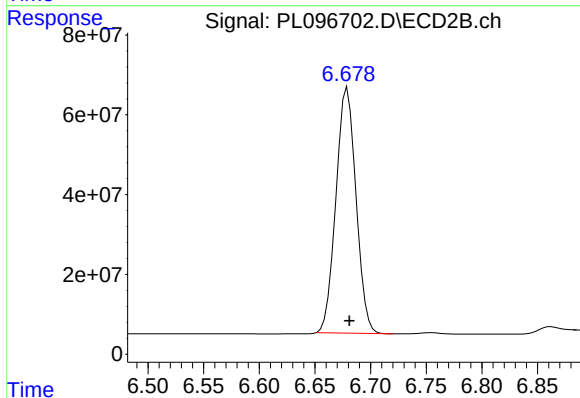
R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 656764893
Conc: 129.84 ng/ml



#20 Methoxychlor

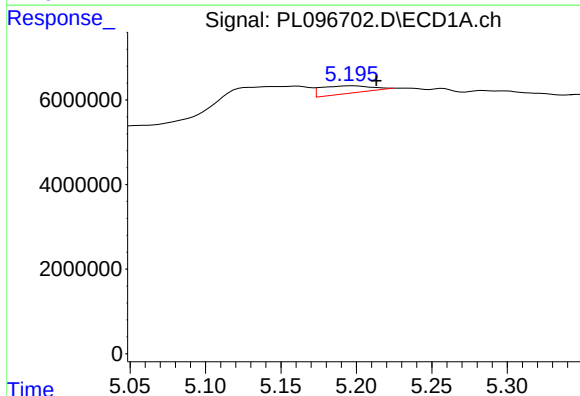
R.T.: 7.461 min
Delta R.T.: -0.002 min
Response: 409600351
Conc: 278.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



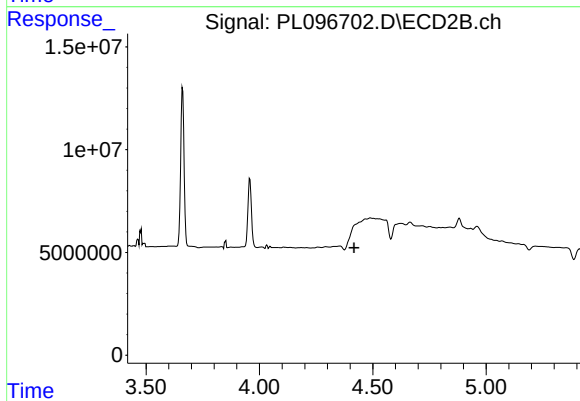
#20 Methoxychlor

R.T.: 6.679 min
Delta R.T.: -0.002 min
Response: 771955036
Conc: 281.68 ng/ml



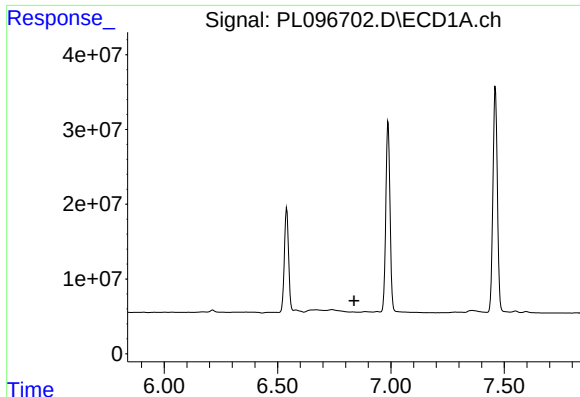
#24 Chlordane-2

R.T.: 5.198 min
Delta R.T.: -0.015 min
Response: 4123070
Conc: 23.56 ng/ml



#24 Chlordane-2

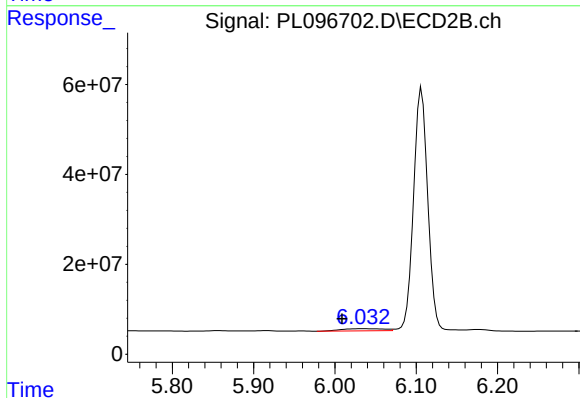
R.T.: 0.000 min
Exp R.T. : 4.418 min
Response: 0
Conc: N.D.



#27 Chlordane-5

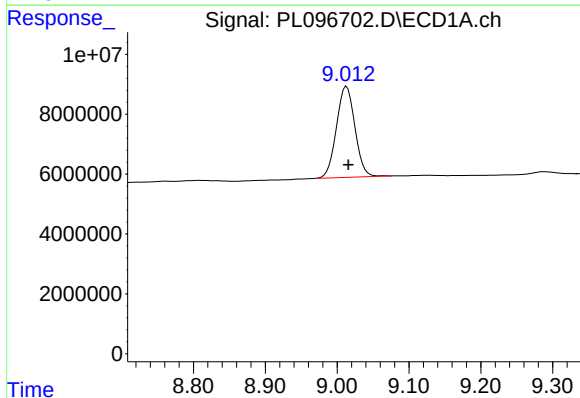
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



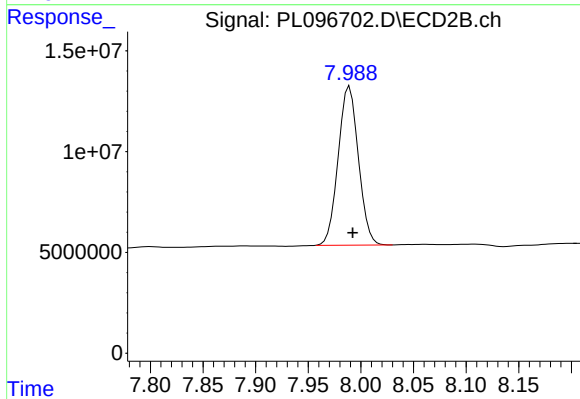
#27 Chlordane-5

R.T.: 6.034 min
Delta R.T.: 0.026 min
Response: 17430319
Conc: 68.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: -0.002 min
Response: 54193797
Conc: 22.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: -0.003 min
Response: 105771901
Conc: 24.38 ng/ml