

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050925\
 Data File : PL095611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2025 16:41
 Operator : AR\AJ
 Sample : Q1983-19
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 23:15:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 16:23:18 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...	3.593	2.909	60737139	74686583	18.604	23.488 #
28)	SA Decachlor...	9.118	8.086	49172413	56103389	17.747	18.959
Target Compounds							
10)	B gamma-Chl...	5.990	5.146	12393470	5519027	3.038	1.362 #
11)	B alpha-Chl...	6.079	5.210	25503635	7432911	6.272	1.867 #
12)	B 4,4'-DDE	6.240	5.396	14751615	19098703	3.763	4.696
15)	B Endosulfa...	0.000	6.098	0	7550909	N.D.	2.103 #
16)	A 4,4'-DDD	6.728f	0.000	8839422	0	3.122	N.D. #
17)	MA 4,4'-DDT	7.064	6.201	13776832	16590452	4.836	4.828
25)	Chlordane-3	5.990	5.146	12393470	5519027	15.911	10.683 #
26)	Chlordane-4	6.079	5.210	25503635	7432911	27.047	17.102 #
27)	Chlordane-5	0.000	6.098	0	7550909	N.D.	40.873 #

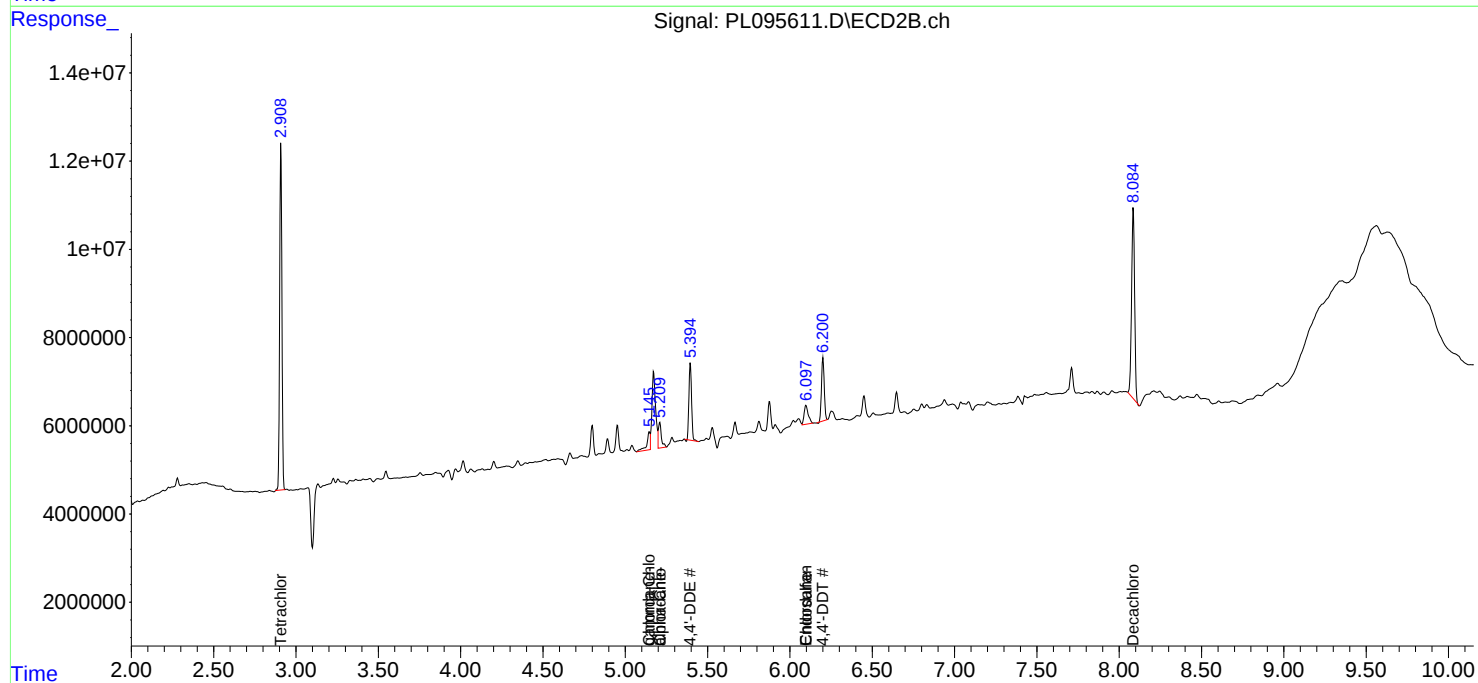
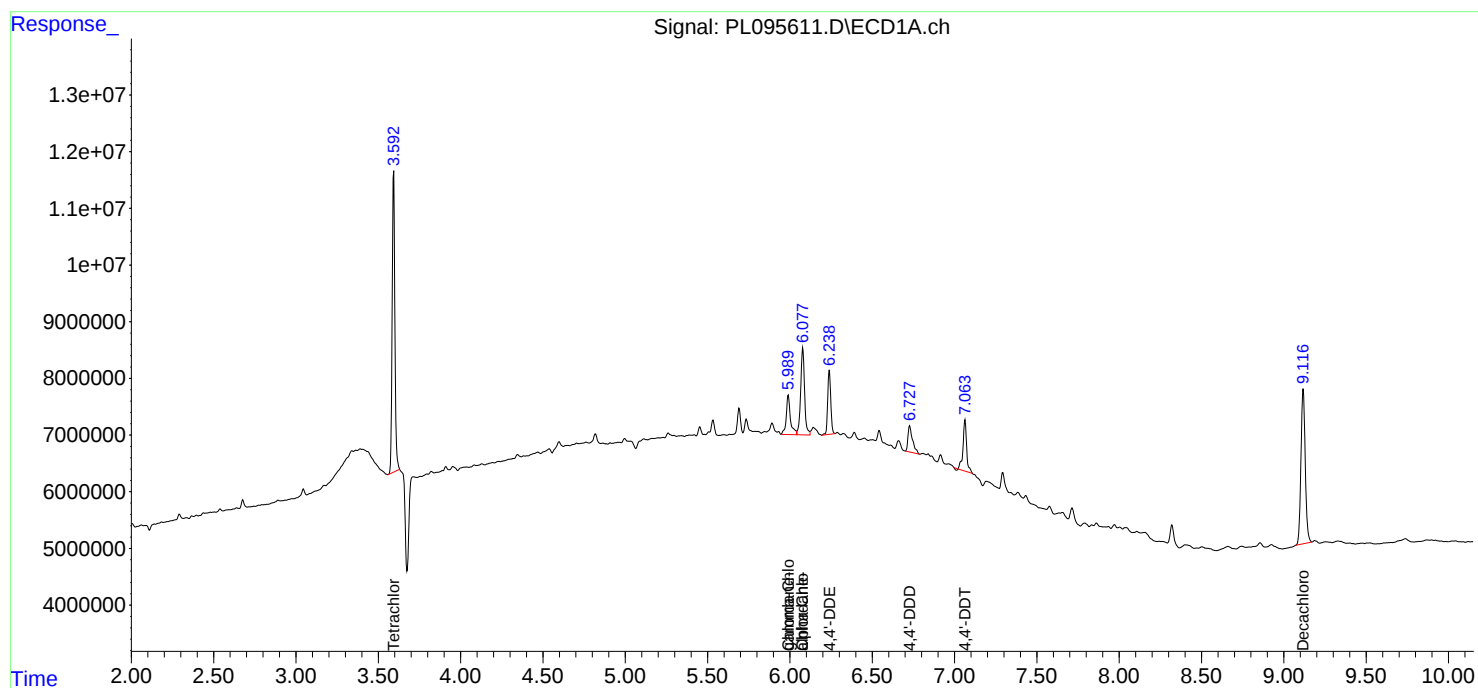
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

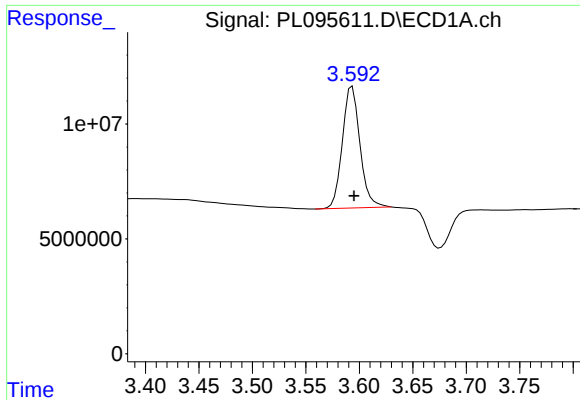
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Volume Inj. : 1 µl
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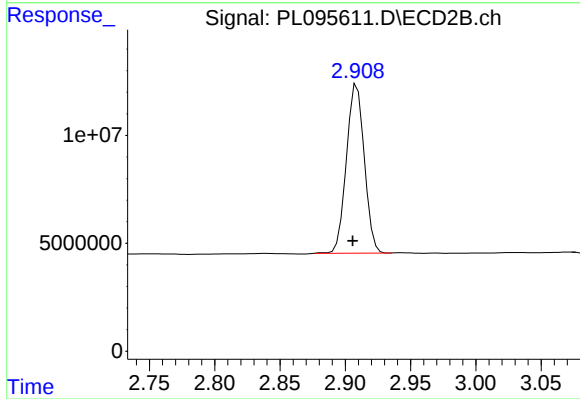




#1 Tetrachloro-m-xylene

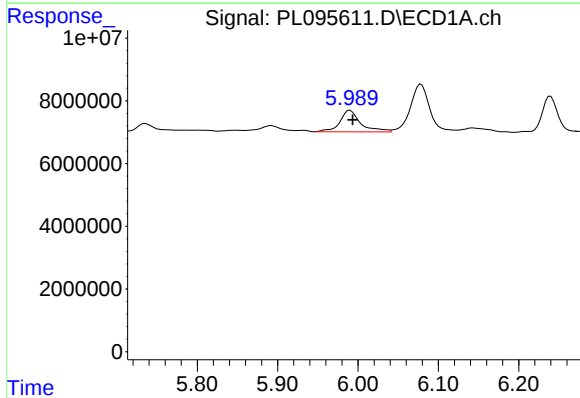
R.T.: 3.593 min
Delta R.T.: -0.002 min
Response: 60737139
Conc: 18.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



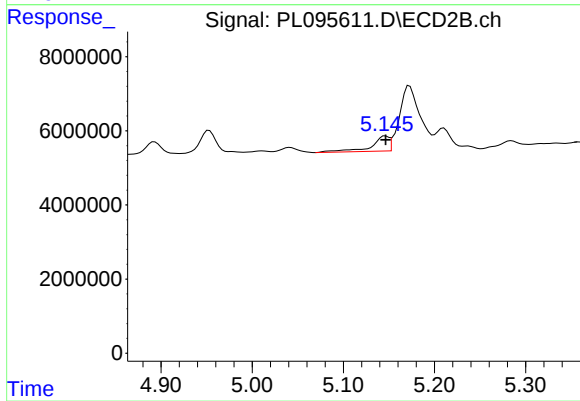
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: 0.003 min
Response: 74686583
Conc: 23.49 ng/ml



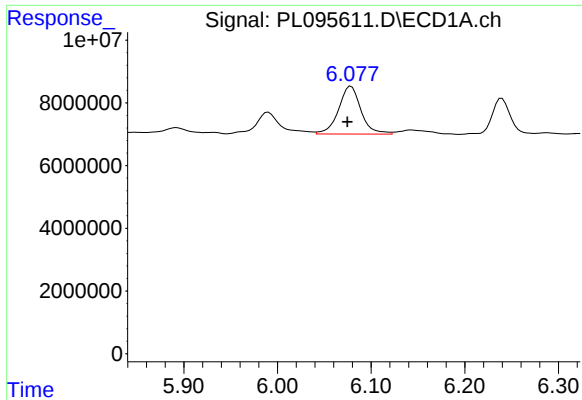
#10 gamma-Chlordane

R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 12393470
Conc: 3.04 ng/ml



#10 gamma-Chlordane

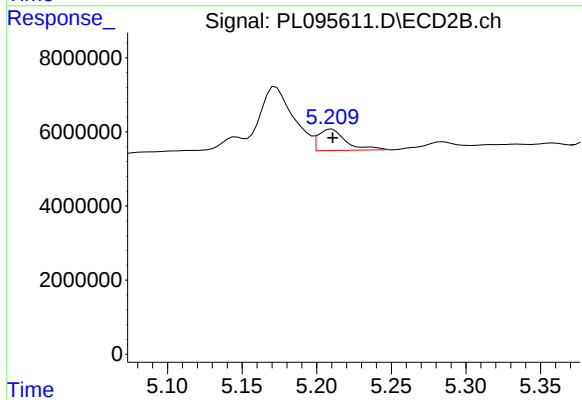
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 5519027
Conc: 1.36 ng/ml



#11 alpha-Chlordane

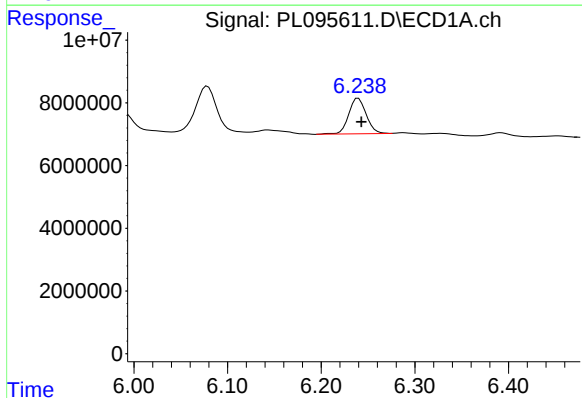
R.T.: 6.079 min
Delta R.T.: 0.004 min
Response: 25503635
Conc: 6.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



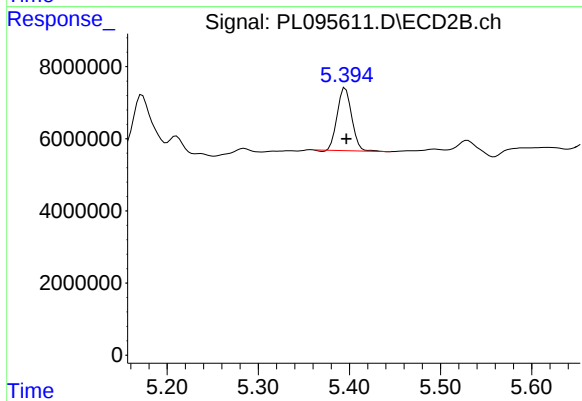
#11 alpha-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 7432911
Conc: 1.87 ng/ml



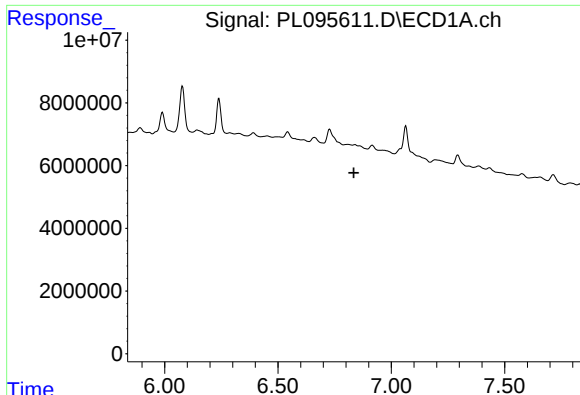
#12 4,4'-DDE

R.T.: 6.240 min
Delta R.T.: -0.003 min
Response: 14751615
Conc: 3.76 ng/ml



#12 4,4'-DDE

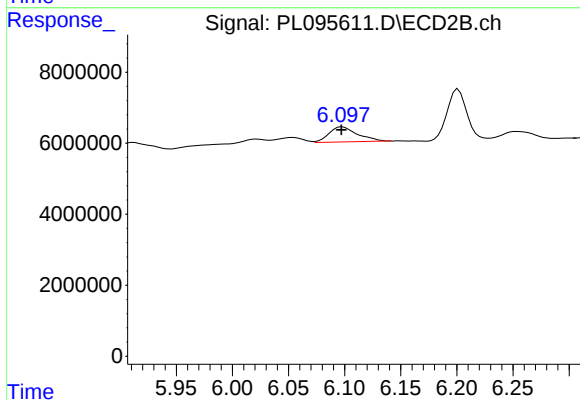
R.T.: 5.396 min
Delta R.T.: -0.001 min
Response: 19098703
Conc: 4.70 ng/ml



#15 Endosulfan II

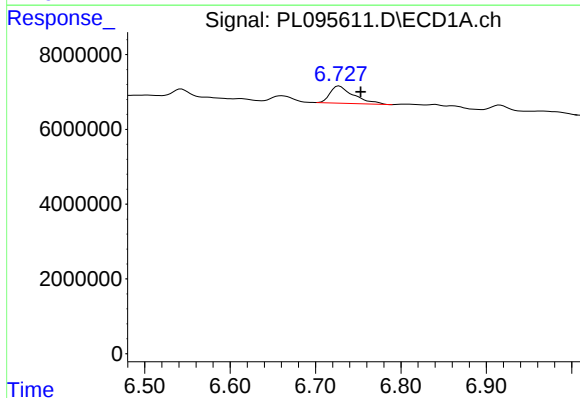
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



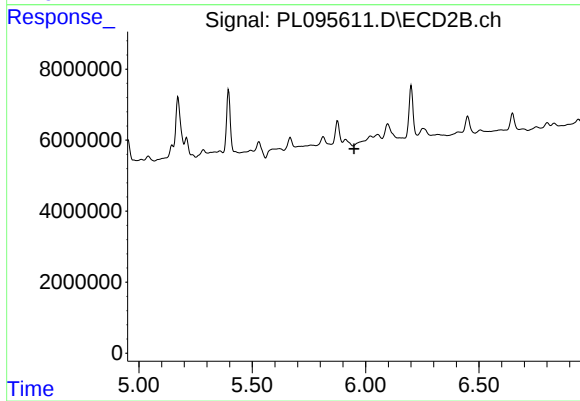
#15 Endosulfan II

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 7550909
Conc: 2.10 ng/ml



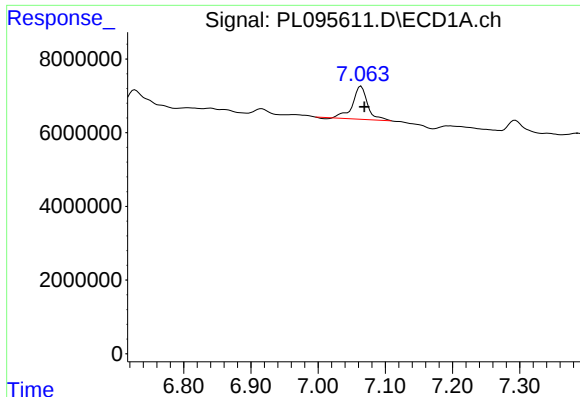
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: -0.025 min
Response: 8839422
Conc: 3.12 ng/ml



#16 4,4'-DDD

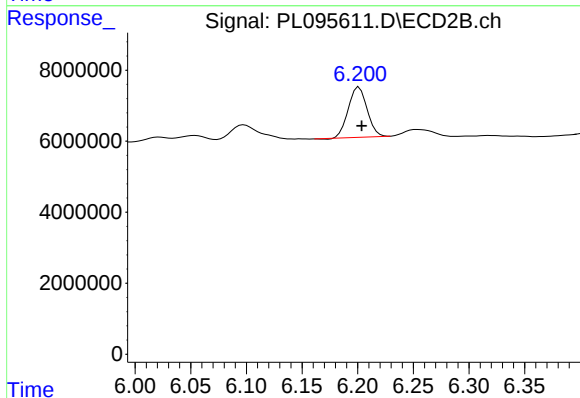
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

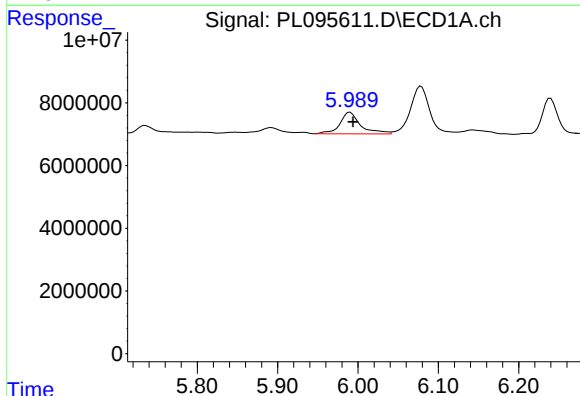
R.T.: 7.064 min
Delta R.T.: -0.005 min
Response: 13776832
Conc: 4.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



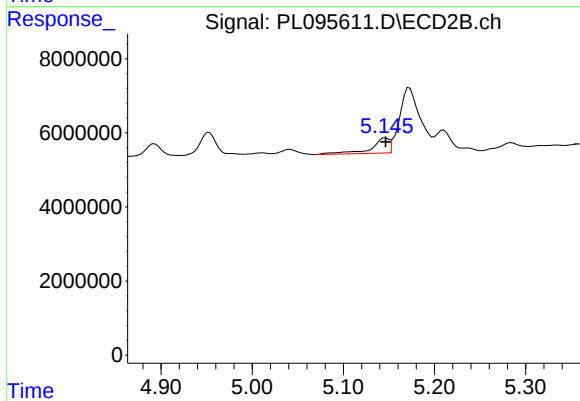
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: -0.003 min
Response: 16590452
Conc: 4.83 ng/ml



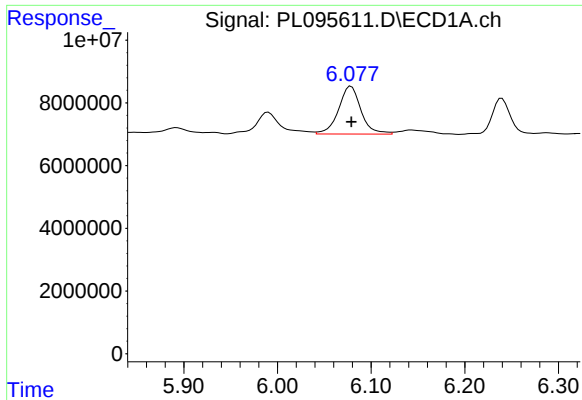
#25 Chlordane-3

R.T.: 5.990 min
Delta R.T.: -0.004 min
Response: 12393470
Conc: 15.91 ng/ml



#25 Chlordane-3

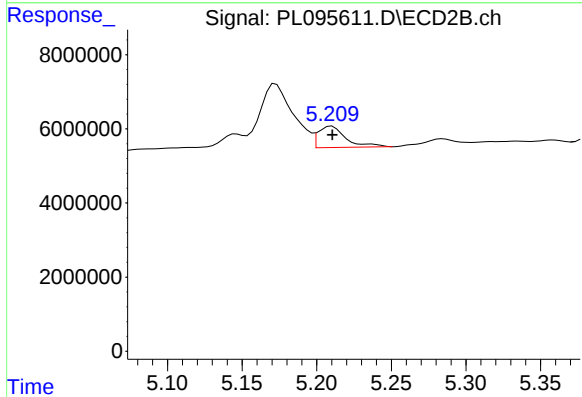
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 5519027
Conc: 10.68 ng/ml



#26 Chlordane-4

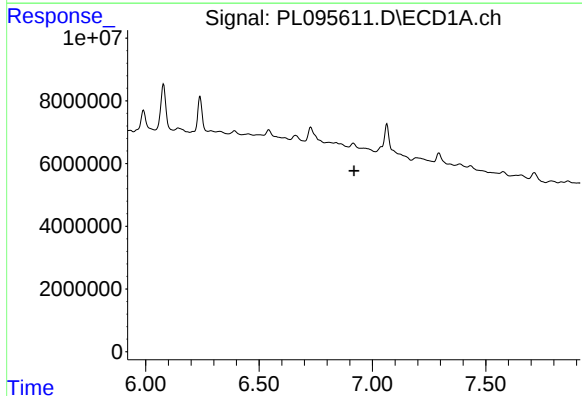
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 25503635
Conc: 27.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



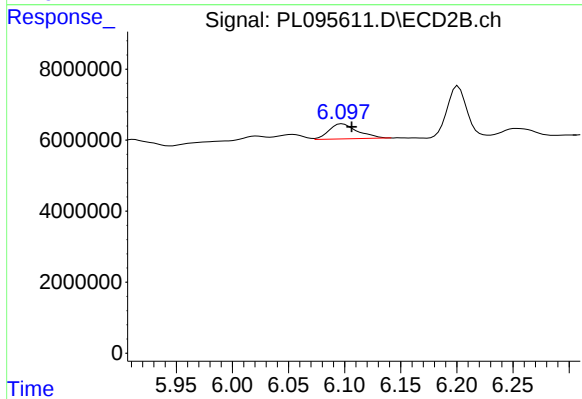
#26 Chlordane-4

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 7432911
Conc: 17.10 ng/ml



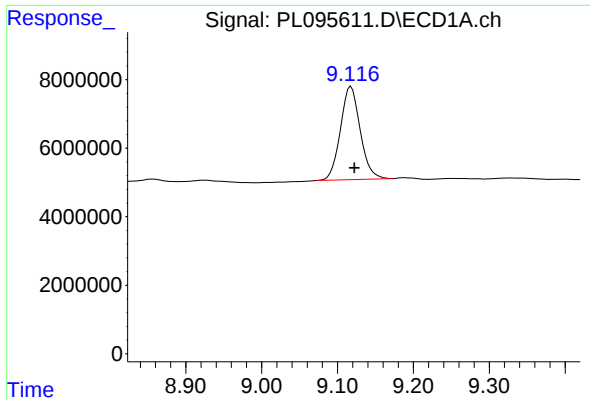
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.919 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 6.098 min
Delta R.T.: -0.008 min
Response: 7550909
Conc: 40.87 ng/ml



#28 Decachlorobiphenyl

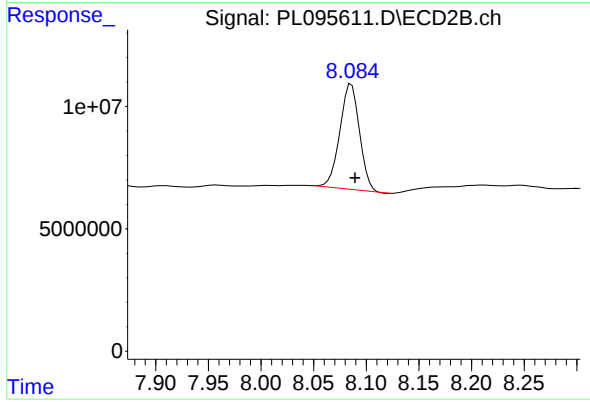
R.T.: 9.118 min

Delta R.T.: -0.004 min

Response: 49172413

Conc: 17.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.086 min

Delta R.T.: -0.004 min

Response: 56103389

Conc: 18.96 ng/ml