

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032819\
 Data File : PL046609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 07:54
 Operator : AJ\SJ
 Sample : MDL-CHL-S-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 08:50:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.359	3.977	148.4E6	45965918	20.404	20.076
28)	SA Decachlor...	8.034	9.028	187.7E6	54331154	22.320	23.434
Target Compounds							
4)	MA Heptachlor	4.352	5.157	10645806	4813259	0.966	1.565 #
10)	B gamma-Chl...	5.252	6.081	24714736	10237508	2.406	3.607 #
11)	B alpha-Chl...	5.307	6.154	22993944	12789057	2.268	4.508 #
15)	B Endosulfa...	6.132	0.000	6918606	0	0.772	N.D. #
23)	Chlordane-1	4.204	4.968	8312154	2644606	24.717	24.438
24)	Chlordane-2	4.696	5.436	10531628	3313790	27.757	28.369
25)	Chlordane-3	5.252	6.081	24714736	10237508	22.192	26.851
26)	Chlordane-4	5.307	6.154	22993944	12789057	22.237	27.716
27)	Chlordane-5	6.132	6.957	6918606	2220226	20.273	24.714

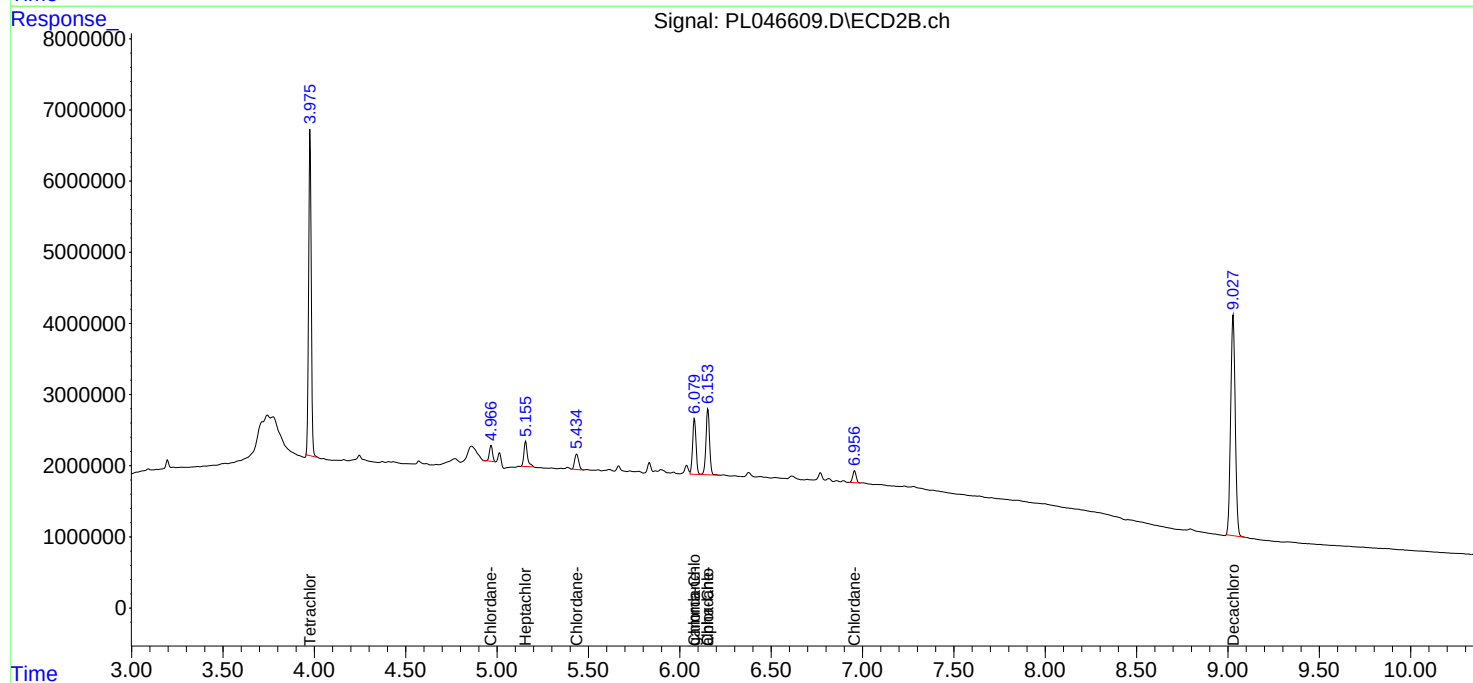
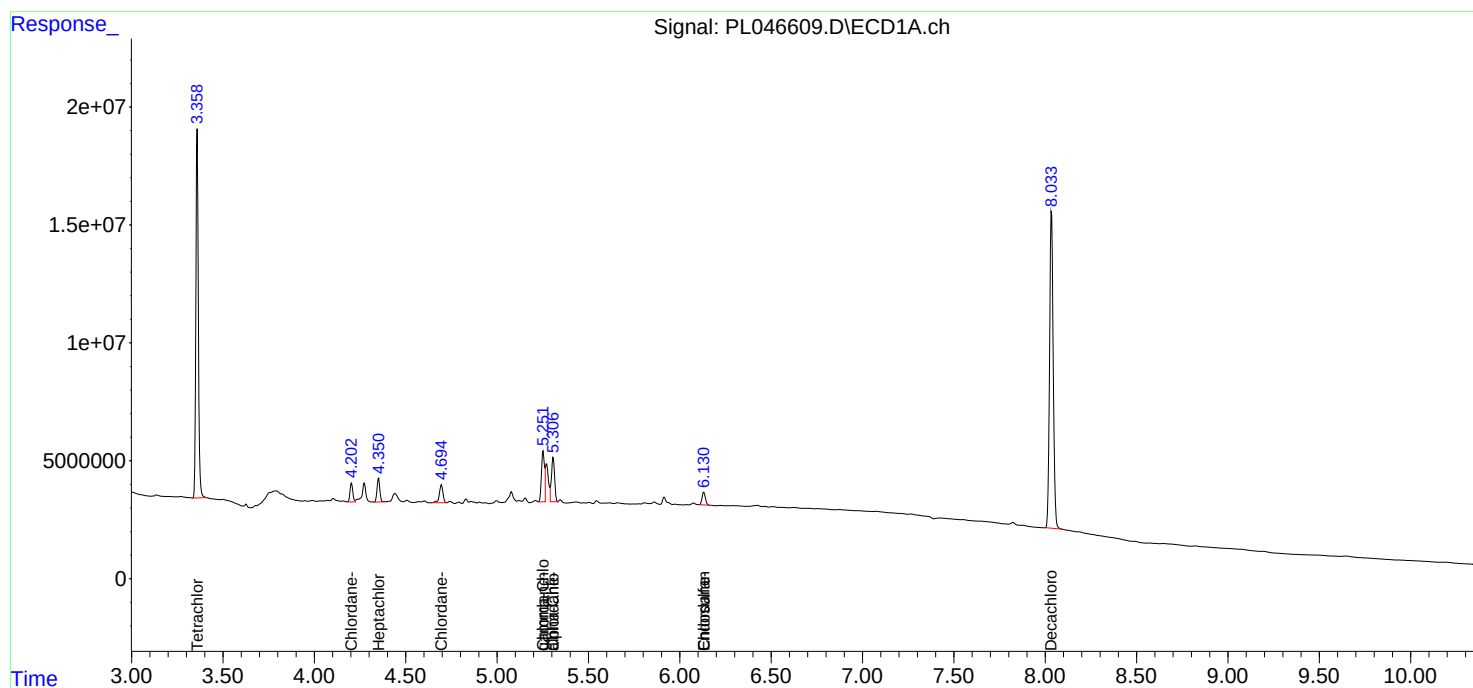
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

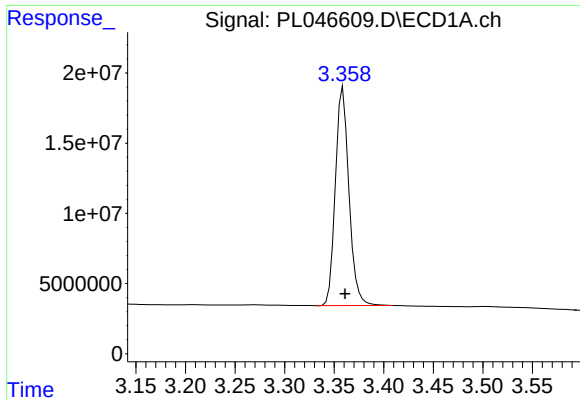
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032819\
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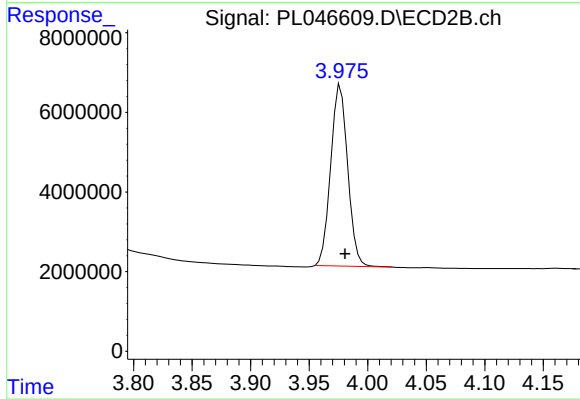




#1 Tetrachloro-m-xylene

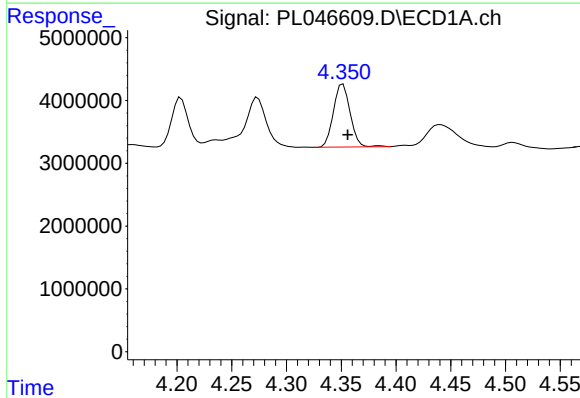
R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 148430488
Conc: 20.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



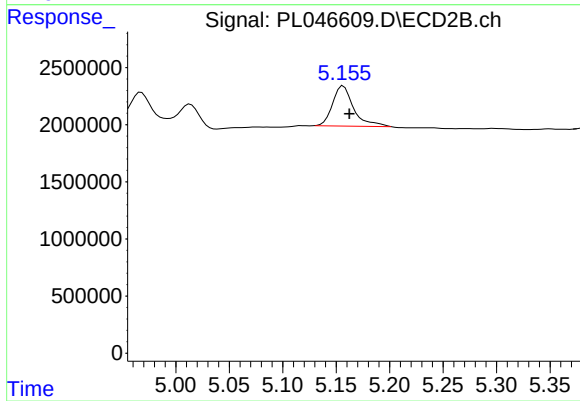
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 45965918
Conc: 20.08 ng/ml



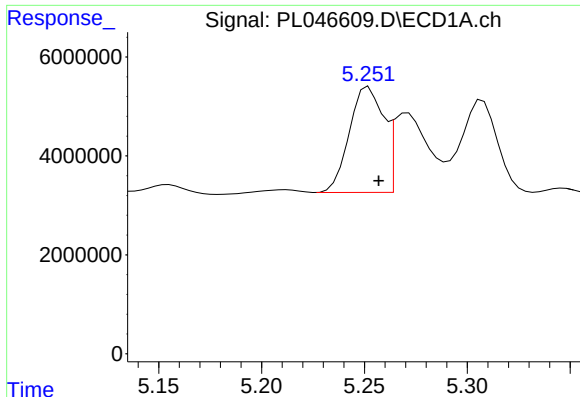
#4 Heptachlor

R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 10645806
Conc: 0.97 ng/ml



#4 Heptachlor

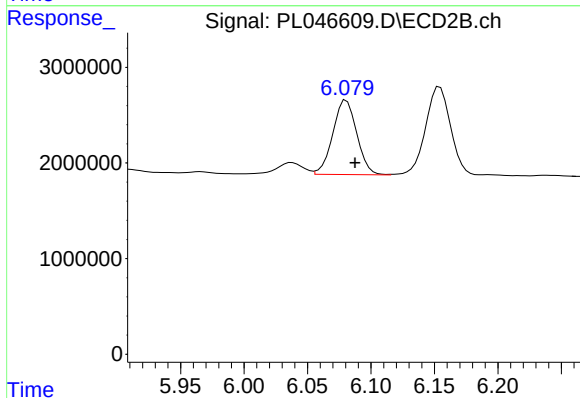
R.T.: 5.157 min
Delta R.T.: -0.006 min
Response: 4813259
Conc: 1.56 ng/ml



#10 gamma-Chlordane

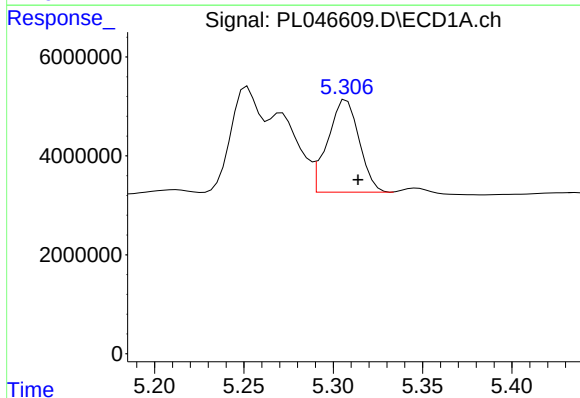
R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 24714736
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



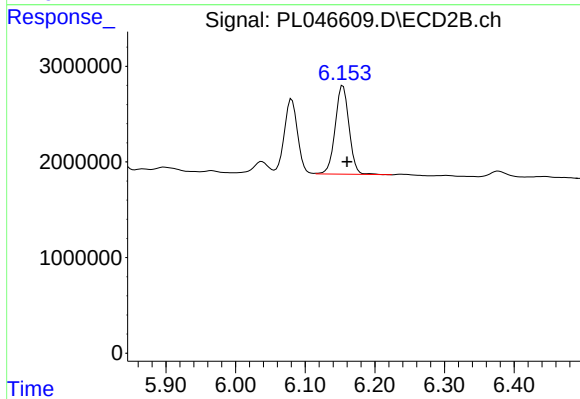
#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: -0.007 min
Response: 10237508
Conc: 3.61 ng/ml



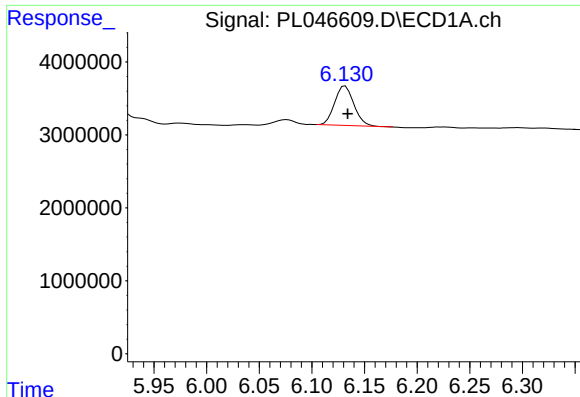
#11 alpha-Chlordane

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 22993944
Conc: 2.27 ng/ml



#11 alpha-Chlordane

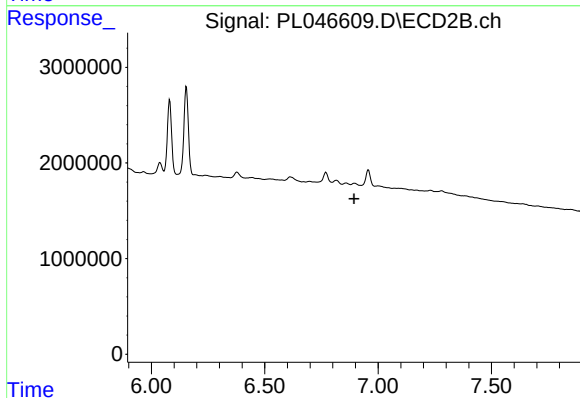
R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 12789057
Conc: 4.51 ng/ml



#15 Endosulfan II

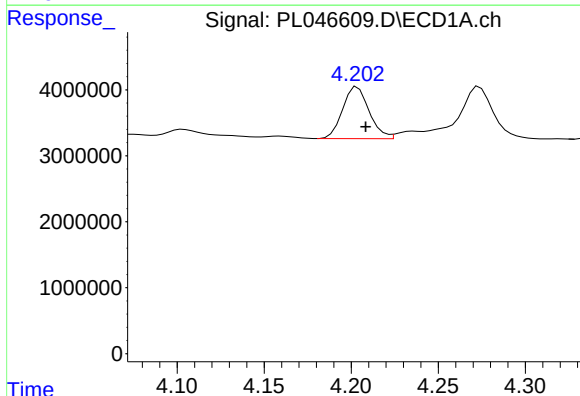
R.T.: 6.132 min
Delta R.T.: -0.003 min
Response: 6918606
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



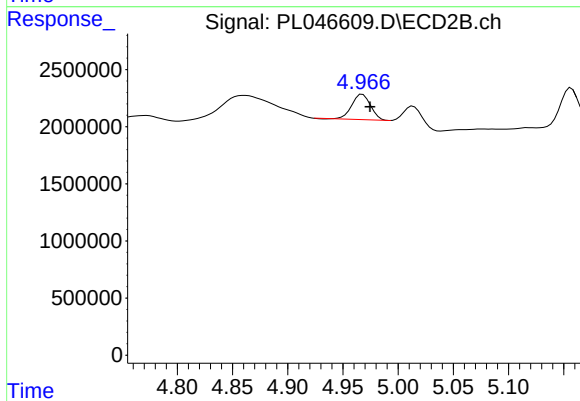
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



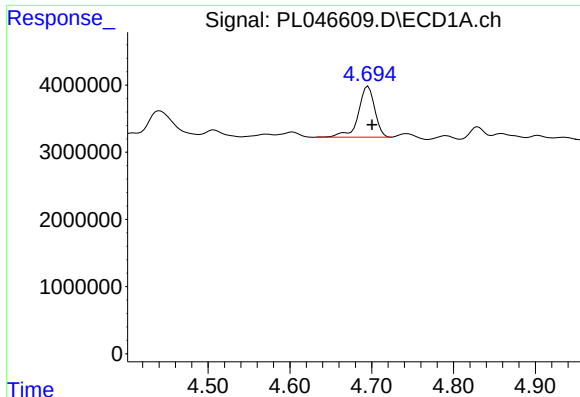
#23 Chlordane-1

R.T.: 4.204 min
Delta R.T.: -0.005 min
Response: 8312154
Conc: 24.72 ng/ml



#23 Chlordane-1

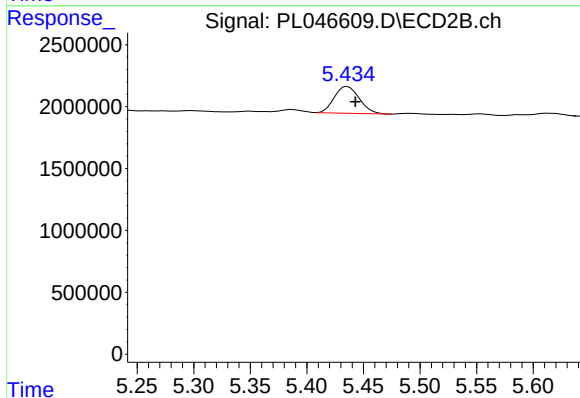
R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 2644606
Conc: 24.44 ng/ml



#24 Chlordane-2

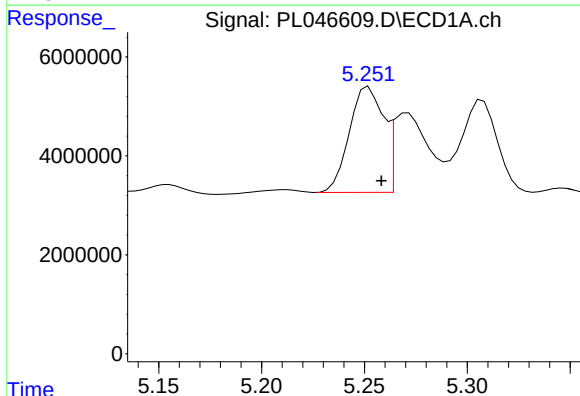
R.T.: 4.696 min
Delta R.T.: -0.005 min
Response: 10531628
Conc: 27.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



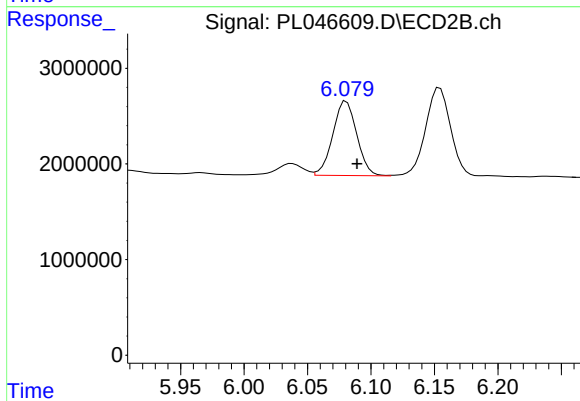
#24 Chlordane-2

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 3313790
Conc: 28.37 ng/ml



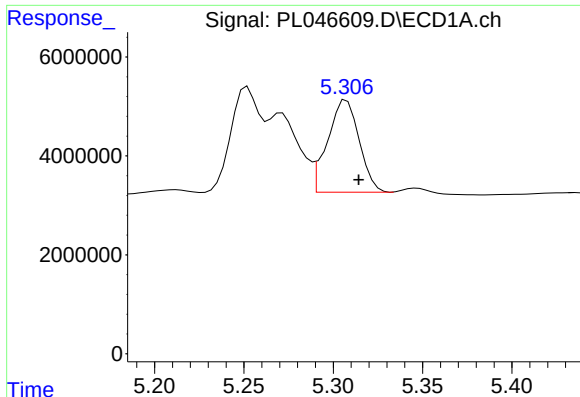
#25 Chlordane-3

R.T.: 5.252 min
Delta R.T.: -0.006 min
Response: 24714736
Conc: 22.19 ng/ml



#25 Chlordane-3

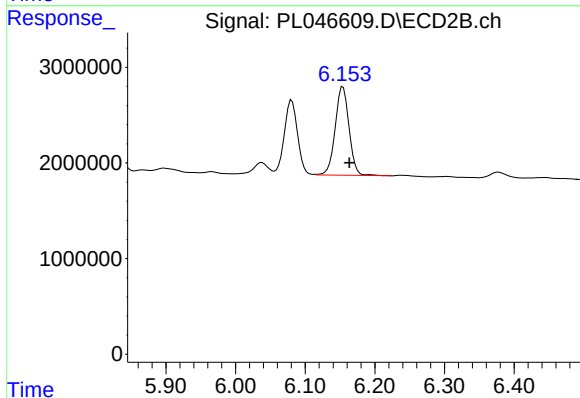
R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 10237508
Conc: 26.85 ng/ml



#26 Chlordane-4

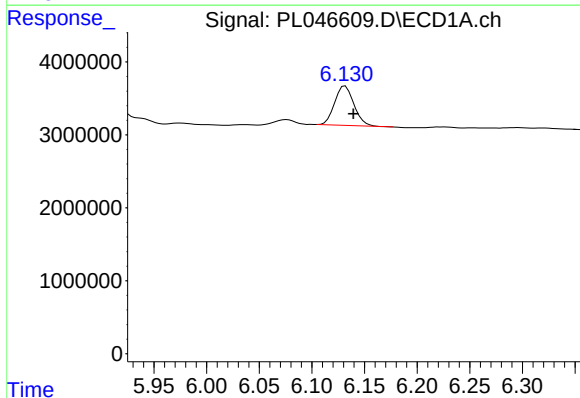
R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 22993944
Conc: 22.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



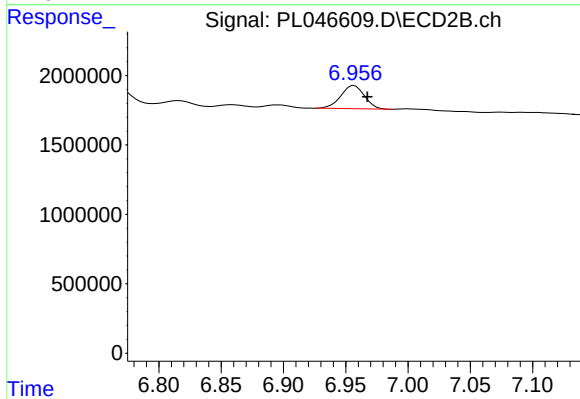
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: -0.009 min
Response: 12789057
Conc: 27.72 ng/ml



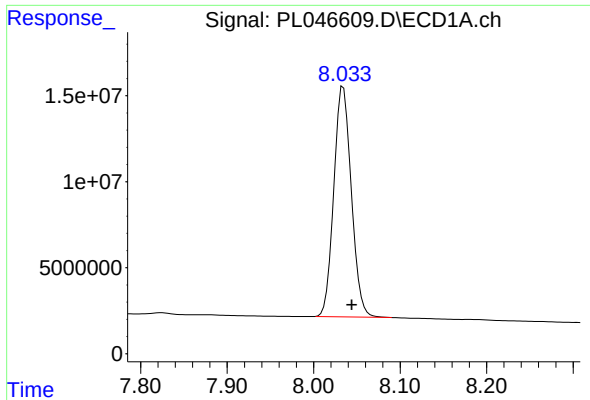
#27 Chlordane-5

R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 6918606
Conc: 20.27 ng/ml



#27 Chlordane-5

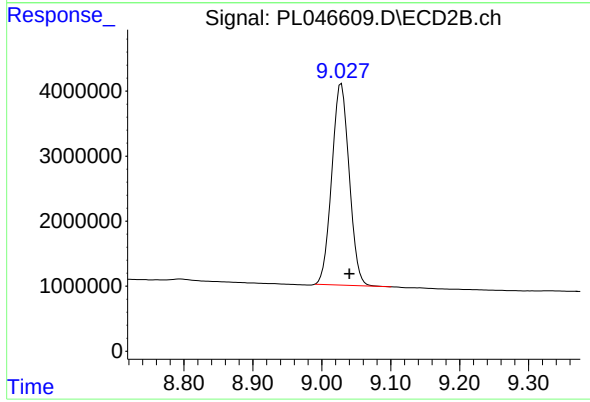
R.T.: 6.957 min
Delta R.T.: -0.011 min
Response: 2220226
Conc: 24.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 187731227
Conc: 22.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.012 min
Response: 54331154
Conc: 23.43 ng/ml