

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
 Data File : PL046790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2019 10:58
 Operator : AJ\SJ
 Sample : K1560-07
 Misc : LOD CHLOR 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 01:20:57 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	3.978	139.2E6	43029546	19.142	18.793
28)	SA Decachlor...	8.036	9.031	185.2E6	53842567	22.017	23.223
Target Compounds							
4)	MA Heptachlor	4.352	5.158	10399174	4273079	0.943	1.389 #
5)	MB Aldrin	0.000	5.437f	0	3076786	N.D.	1.074 #
8)	B Heptachlo...	0.000	5.835f	0	1582739	N.D.	0.600 #
10)	B gamma-Chl...	5.253	6.082	22881252	9181680	2.227	3.235 #
11)	B alpha-Chl...	5.309	6.156	21850272	11510681	2.155	4.058 #
15)	B Endosulfa...	6.133	0.000	7084354	0	0.791	N.D. #
23)	Chlordane-1	4.204	4.969	6735787	2513695	20.029	23.228
24)	Chlordane-2	4.696	5.437	9630741	3076786	25.383	26.340
25)	Chlordane-3	5.253	6.082	22881252	9181680	20.546	24.082
26)	Chlordane-4	5.309	6.156	21850272	11510681	21.131	24.946
27)	Chlordane-5	6.133	6.960	7084354	2266630	20.759	25.230

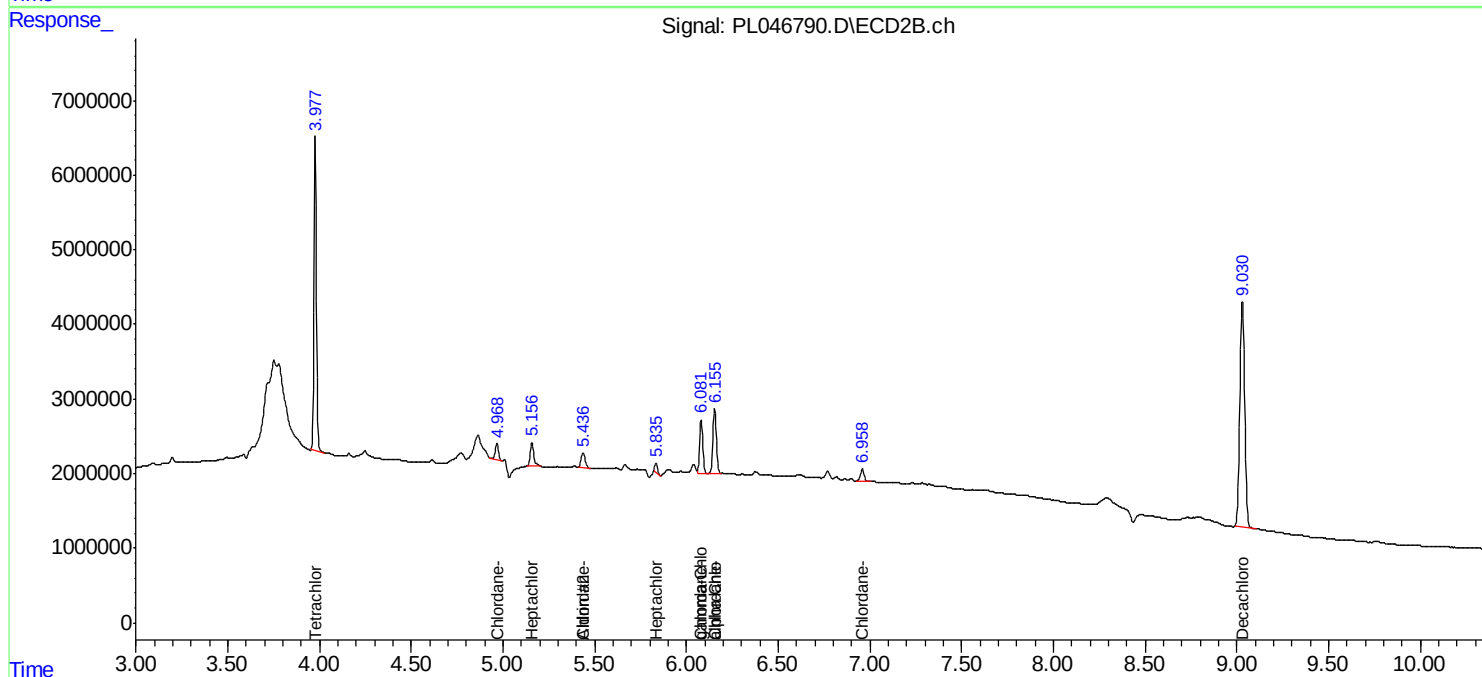
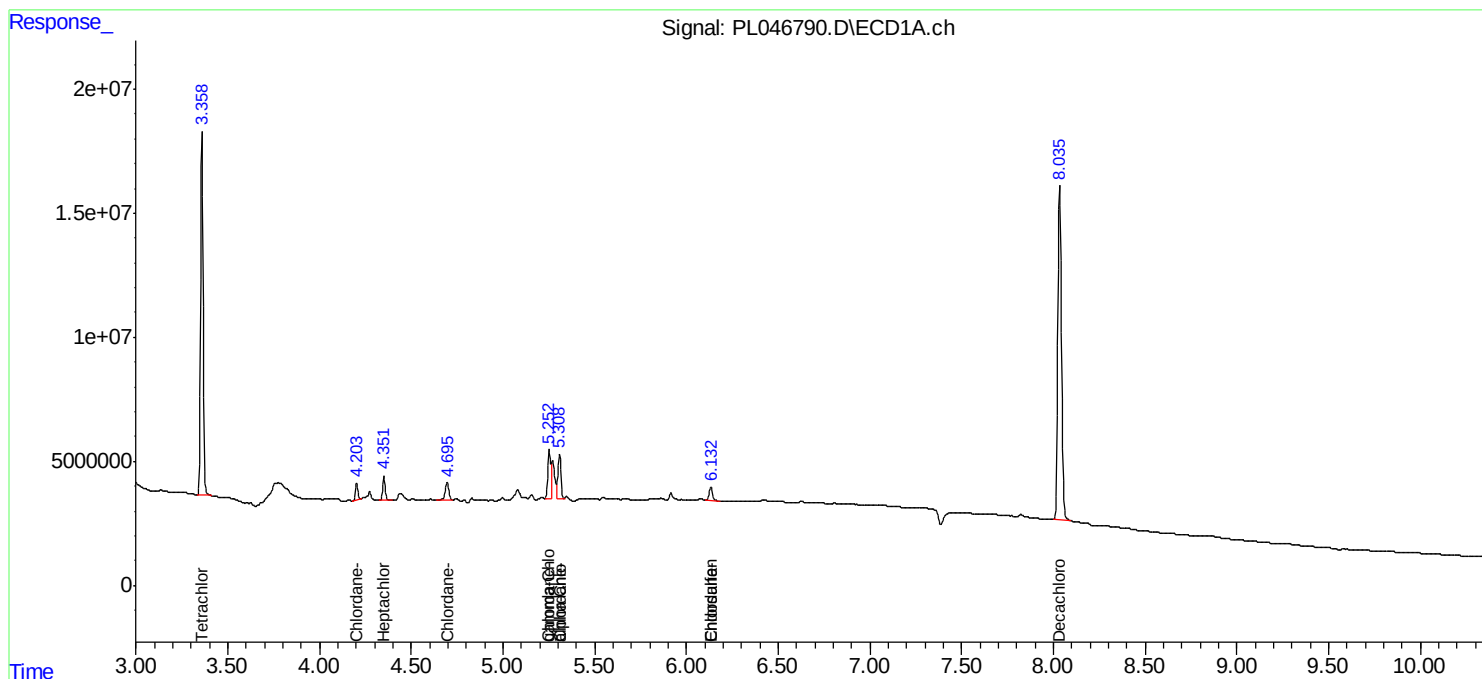
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

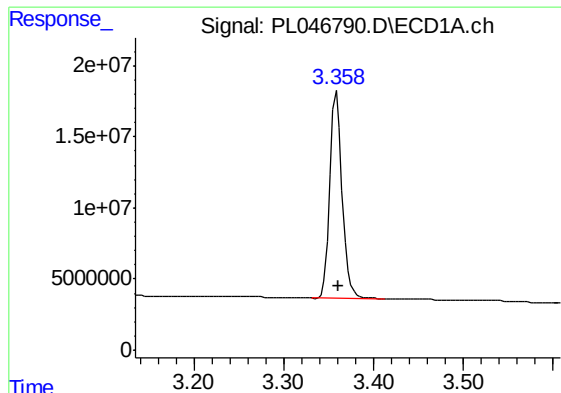
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
Data File : PL046790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2019 10:58
Operator : AJ\SJ
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Misc : LOD CHLOR 25 PPB
ALS Vial : 9 Sample Multiplier: 1

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ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:20:57 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
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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

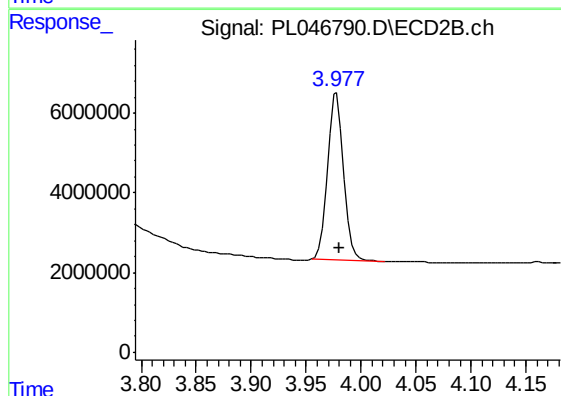




#1 Tetrachloro-m-xylene

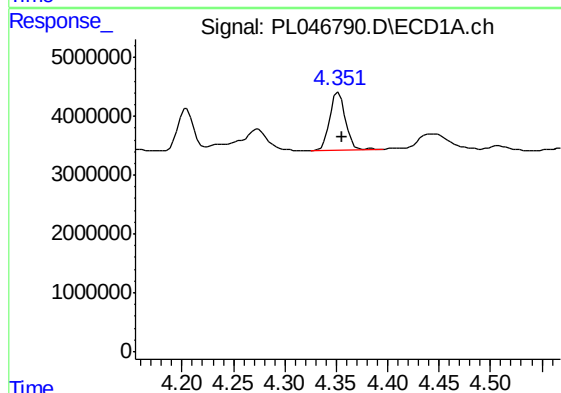
R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 139248336
Conc: 19.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



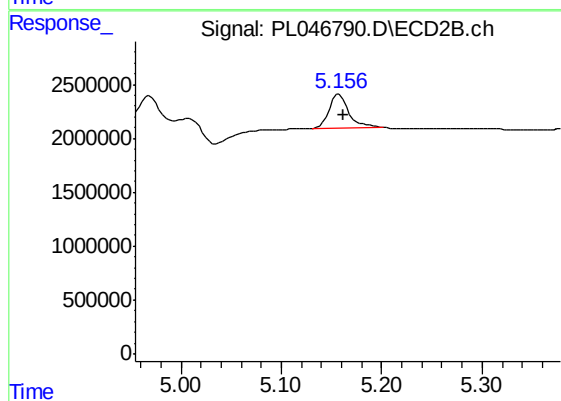
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 43029546
Conc: 18.79 ng/ml



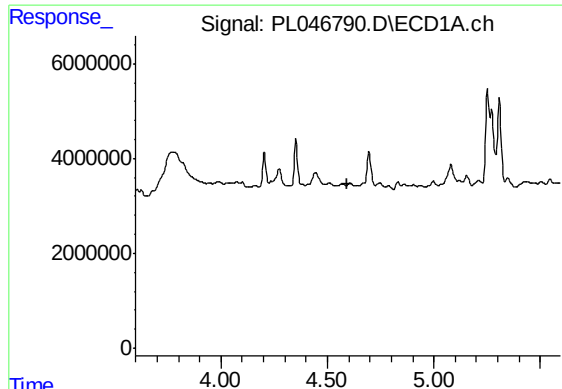
#4 Heptachlor

R.T.: 4.352 min
Delta R.T.: -0.003 min
Response: 10399174
Conc: 0.94 ng/ml



#4 Heptachlor

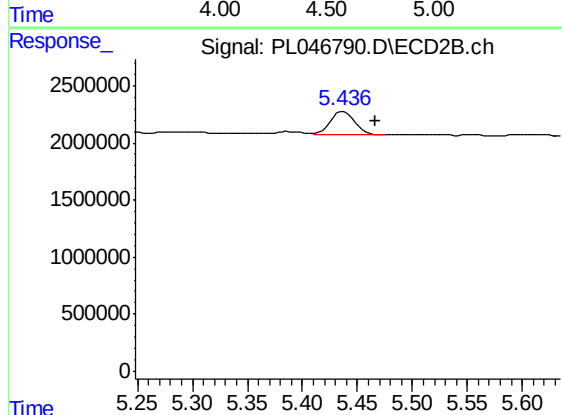
R.T.: 5.158 min
Delta R.T.: -0.005 min
Response: 4273079
Conc: 1.39 ng/ml



#5 Aldrin

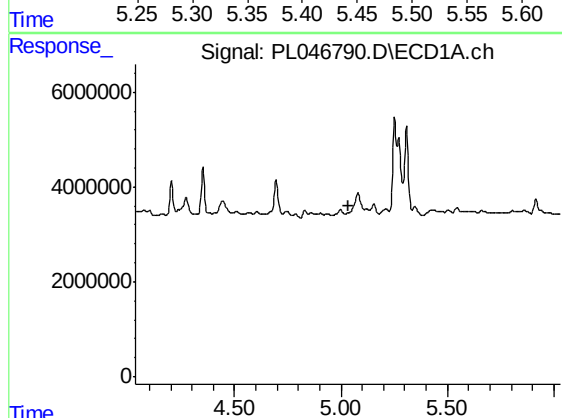
R.T.: 0.000 min
Exp R.T. : 4.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



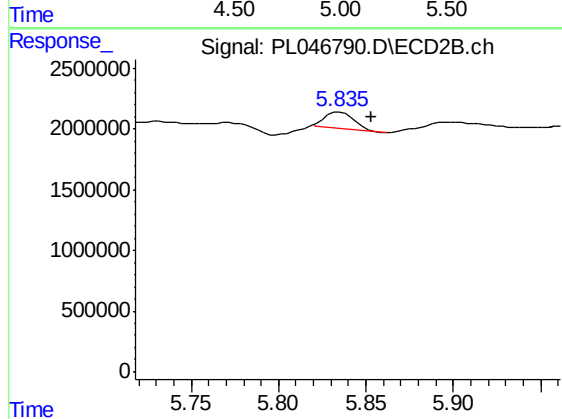
#5 Aldrin

R.T.: 5.437 min
Delta R.T.: -0.030 min
Response: 3076786
Conc: 1.07 ng/ml



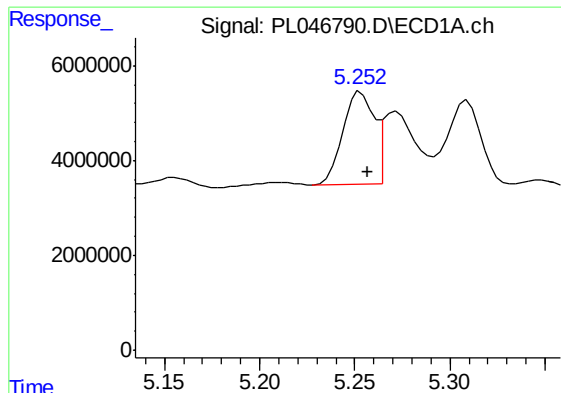
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

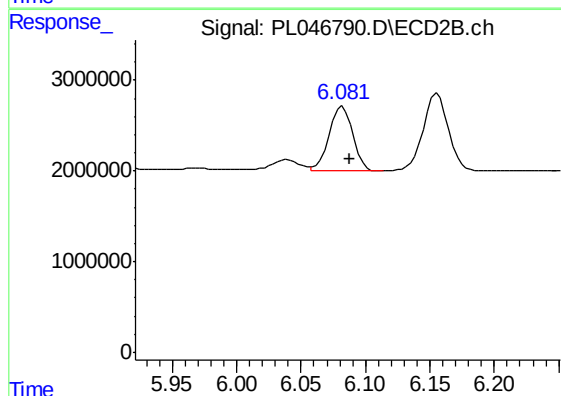
R.T.: 5.835 min
Delta R.T.: -0.018 min
Response: 1582739
Conc: 0.60 ng/ml



#10 gamma-Chlordane

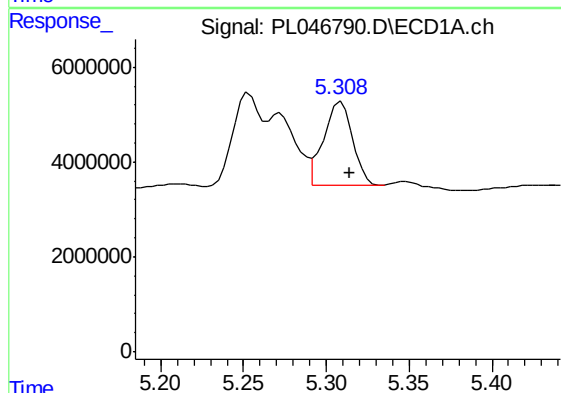
R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 22881252
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



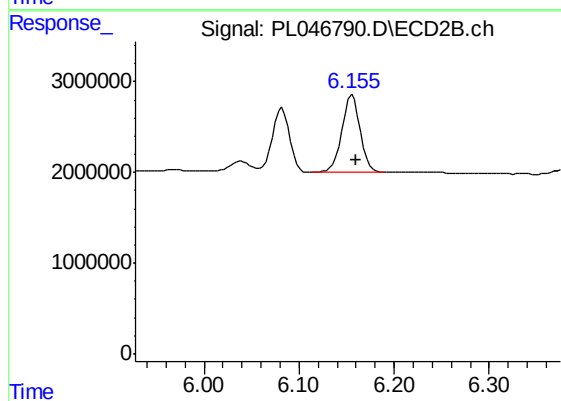
#10 gamma-Chlordane

R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 9181680
Conc: 3.24 ng/ml



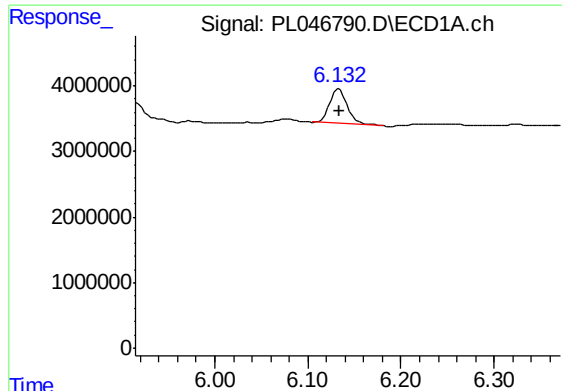
#11 alpha-Chlordane

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 21850272
Conc: 2.16 ng/ml



#11 alpha-Chlordane

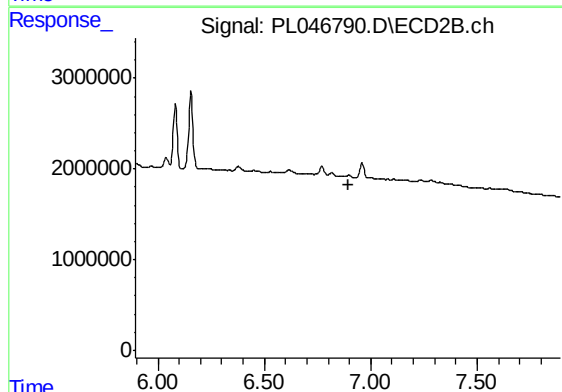
R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 11510681
Conc: 4.06 ng/ml



#15 Endosulfan II

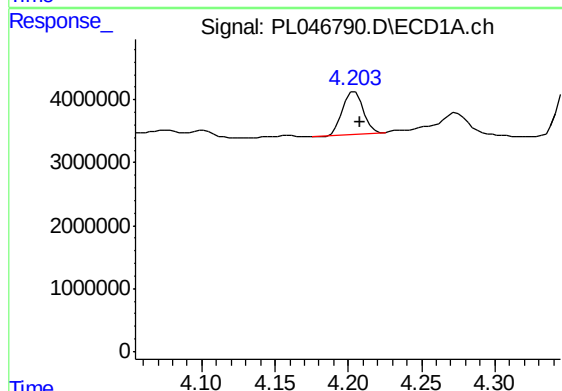
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 7084354
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



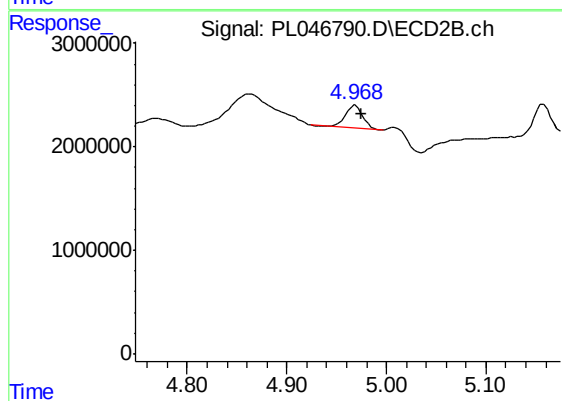
#15 Endosulfan II

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



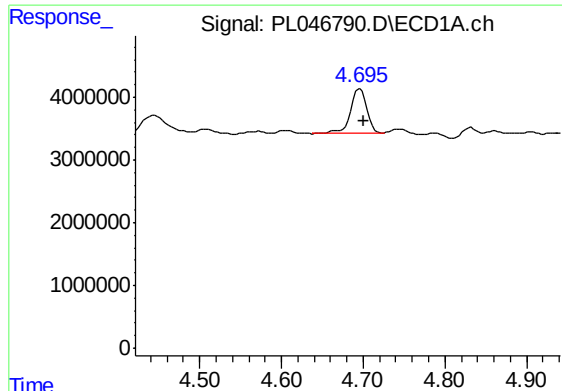
#23 Chlordane-1

R.T.: 4.204 min
Delta R.T.: -0.004 min
Response: 6735787
Conc: 20.03 ng/ml



#23 Chlordane-1

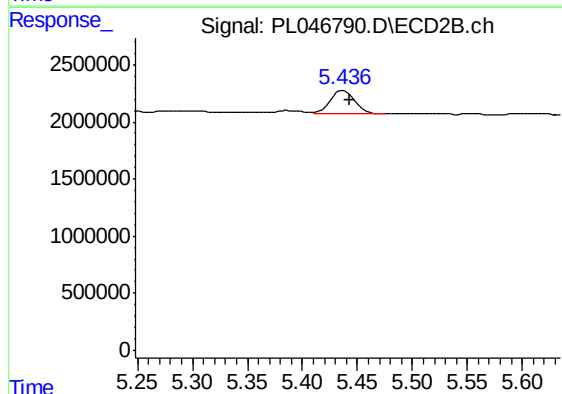
R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 2513695
Conc: 23.23 ng/ml



#24 Chlordane-2

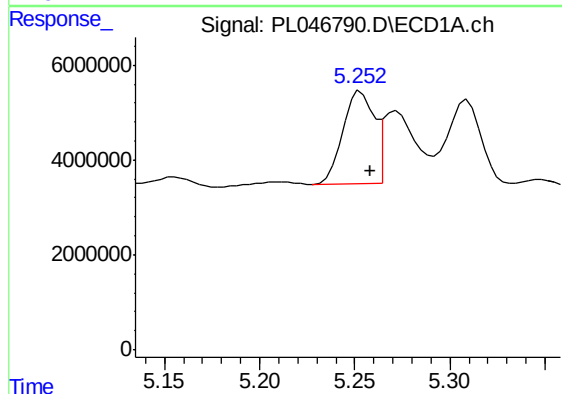
R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 9630741
Conc: 25.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



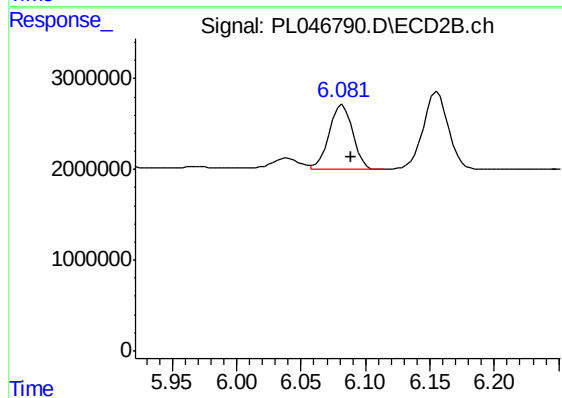
#24 Chlordane-2

R.T.: 5.437 min
Delta R.T.: -0.006 min
Response: 3076786
Conc: 26.34 ng/ml



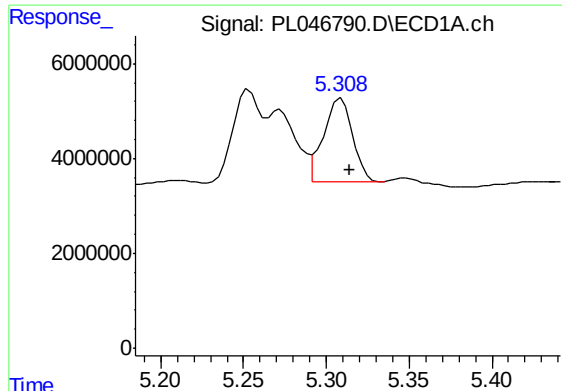
#25 Chlordane-3

R.T.: 5.253 min
Delta R.T.: -0.005 min
Response: 22881252
Conc: 20.55 ng/ml



#25 Chlordane-3

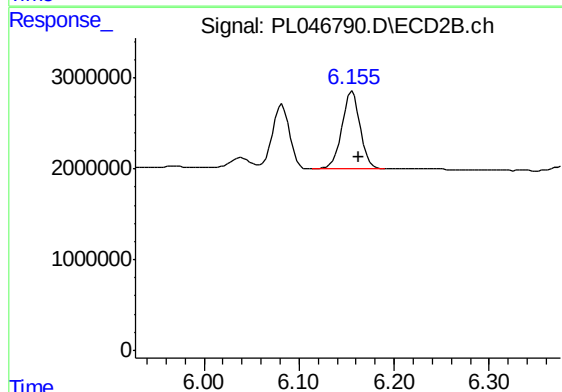
R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 9181680
Conc: 24.08 ng/ml



#26 Chlordane-4

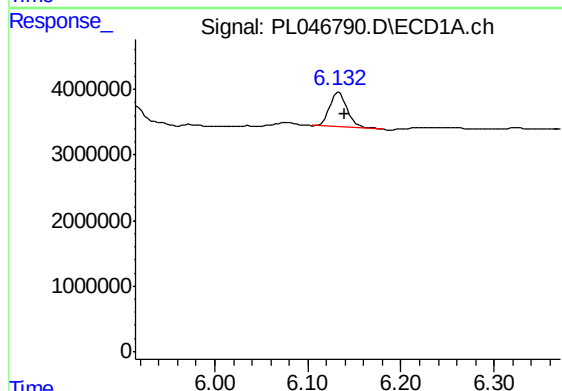
R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 21850272
Conc: 21.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



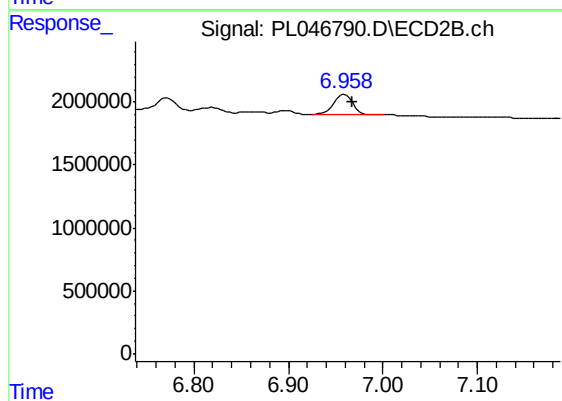
#26 Chlordane-4

R.T.: 6.156 min
Delta R.T.: -0.007 min
Response: 11510681
Conc: 24.95 ng/ml



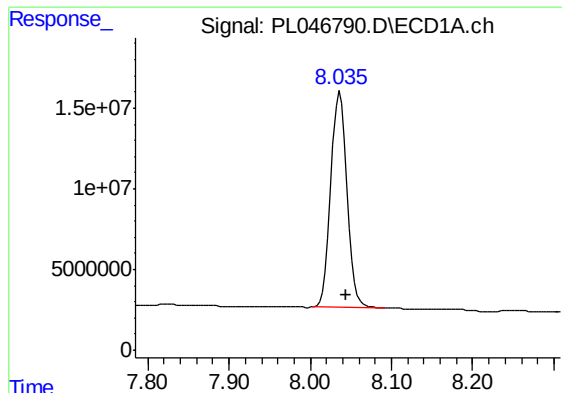
#27 Chlordane-5

R.T.: 6.133 min
Delta R.T.: -0.006 min
Response: 7084354
Conc: 20.76 ng/ml



#27 Chlordane-5

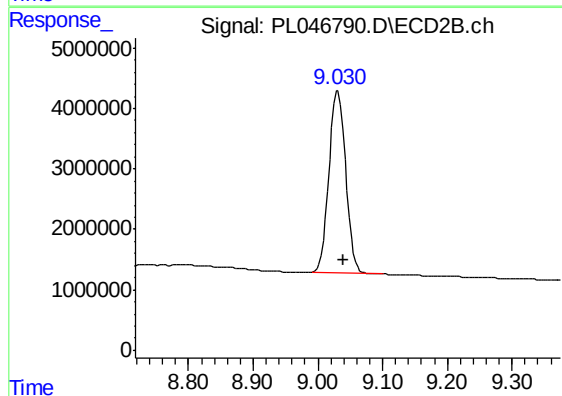
R.T.: 6.960 min
Delta R.T.: -0.008 min
Response: 2266630
Conc: 25.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.036 min
Delta R.T.: -0.008 min
Response: 185183496
Conc: 22.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.009 min
Response: 53842567
Conc: 23.22 ng/ml