

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041219\
 Data File : PL047309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 11:19
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 23:22:24 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...	3.357	3.975	156.4E6	46494667	21.496	20.307
28)	SA Decachlor...	8.033	9.027	199.3E6	55445728	23.689	23.915
Target Compounds							
4)	MA Heptachlor	4.350	5.155	11630961	4593106	1.055	1.493 #
6)	B beta-BHC	4.350f	0.000	11630961	0	2.583	N.D. #
10)	B gamma-Chl...	5.250	6.079	25950713	9970439	2.526	3.513 #
11)	B alpha-Chl...	5.305	6.152	24292005	12439381	2.396	4.385 #
15)	B Endosulfa...	6.130	0.000	7567206	0	0.845	N.D. #
23)	Chlordane-1	4.201	4.966	8630400	2609188	25.663	24.111
24)	Chlordane-2	4.694	5.433	10506186	3639291	27.690	31.156
25)	Chlordane-3	5.250	6.079	25950713	9970439	23.302	26.151
26)	Chlordane-4	5.305	6.152	24292005	12439381	23.492	26.959
27)	Chlordane-5	6.130	6.956	7567206	2359613	22.174	26.265

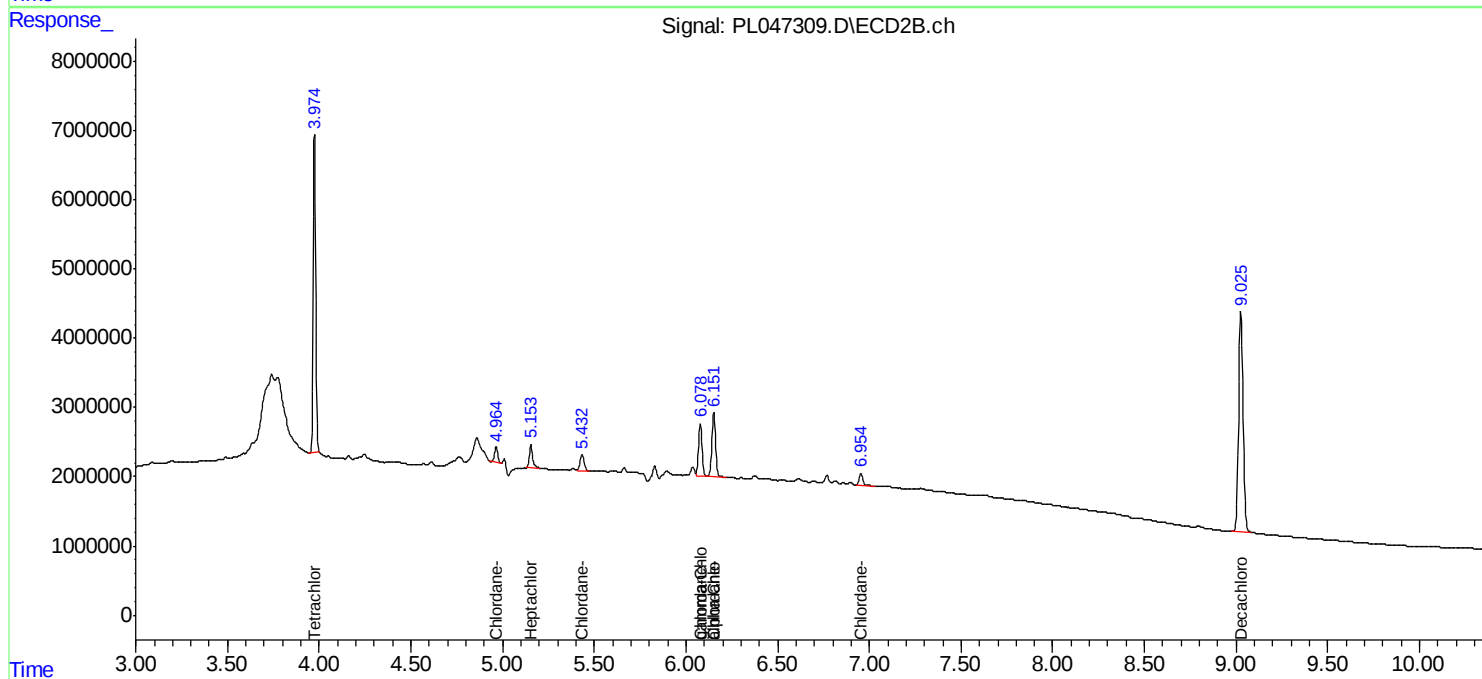
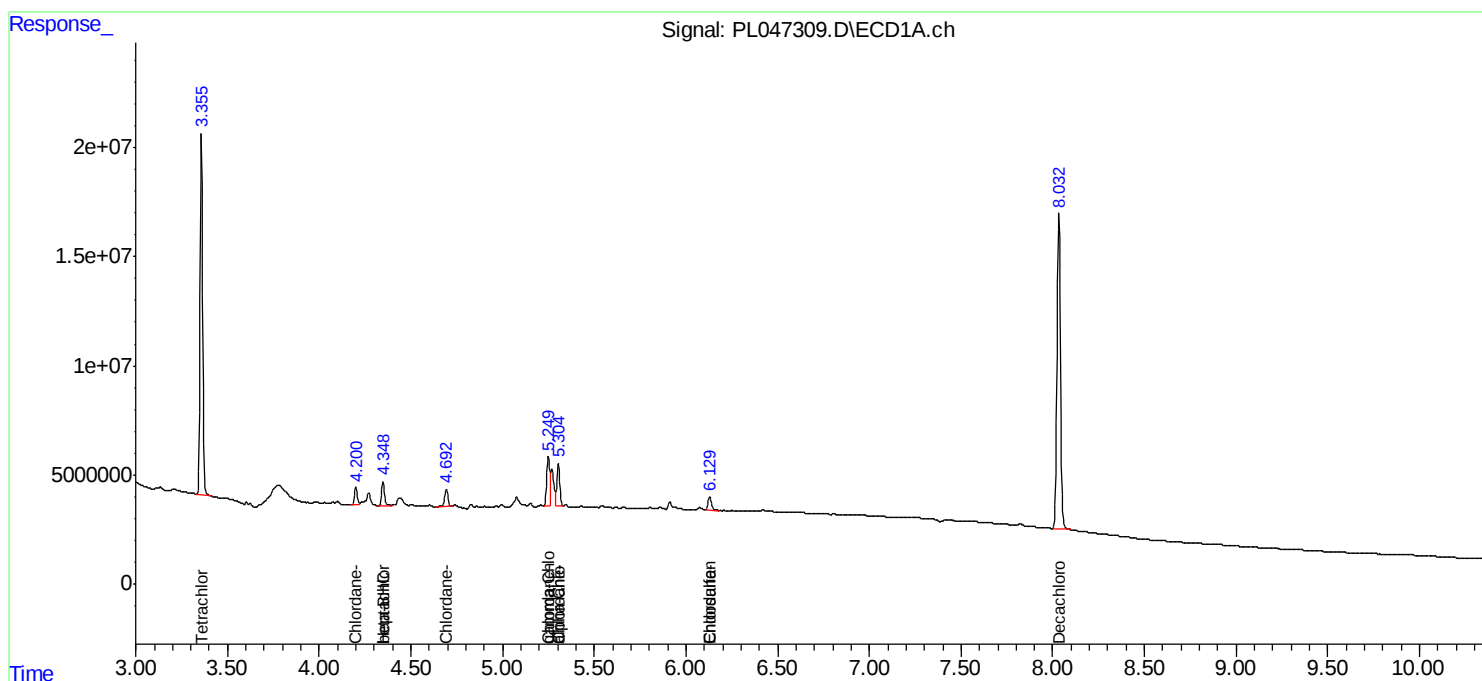
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

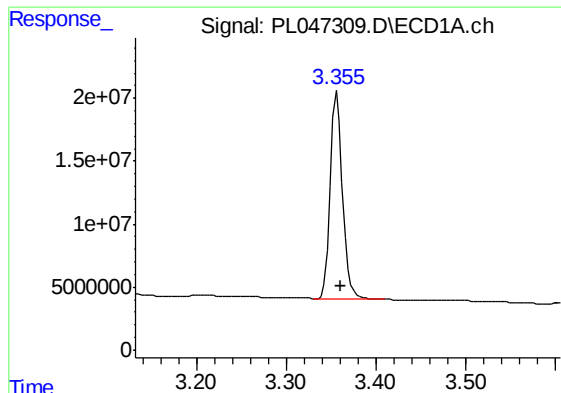
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041219\
Data File : PL047309.D
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Acq On : 12 Apr 2019 11:19
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LOD-MDL-WATER-01-QT2-2019

Integration File signal 1: autoint1.e
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Quant Time: Apr 12 23:22:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
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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

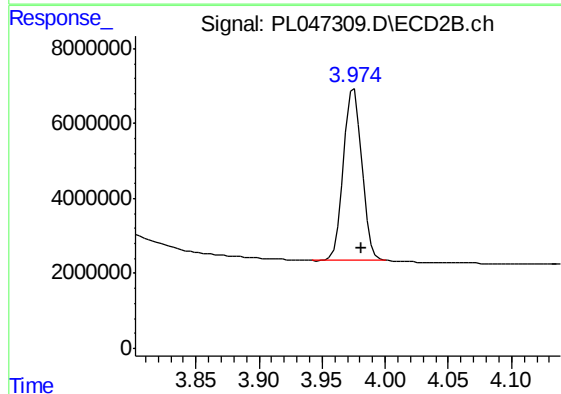




#1 Tetrachloro-m-xylene

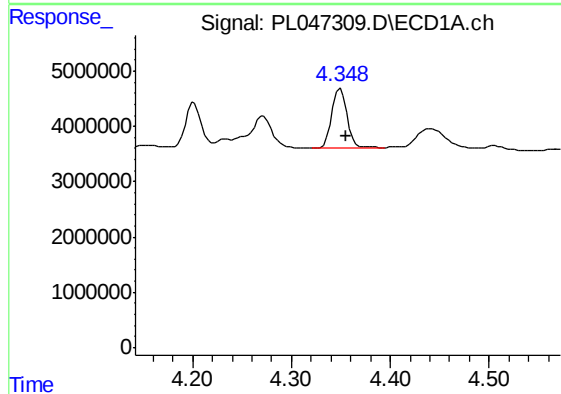
R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 156378824
Conc: 21.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



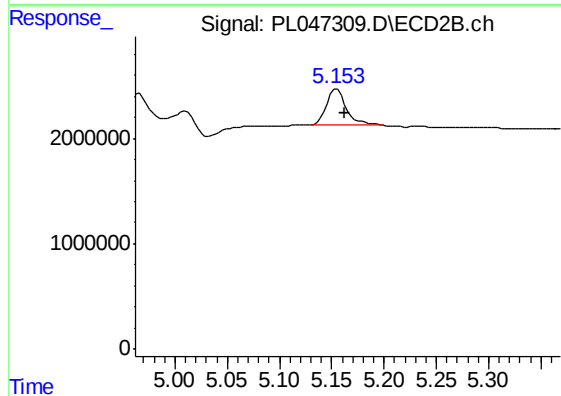
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: -0.005 min
Response: 46494667
Conc: 20.31 ng/ml



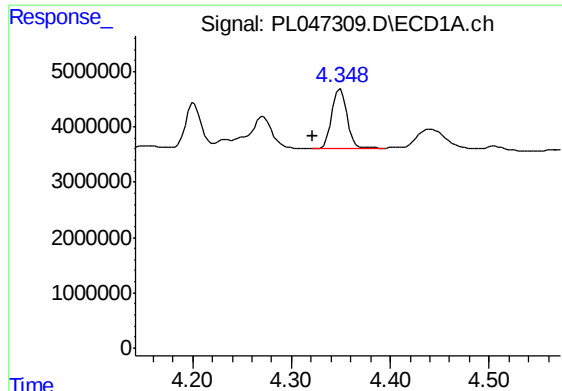
#4 Heptachlor

R.T.: 4.350 min
Delta R.T.: -0.006 min
Response: 11630961
Conc: 1.05 ng/ml



#4 Heptachlor

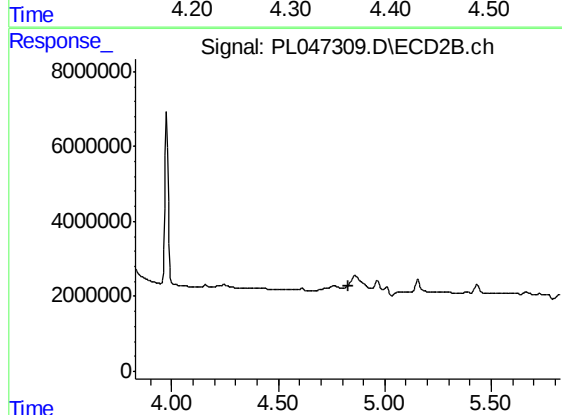
R.T.: 5.155 min
Delta R.T.: -0.008 min
Response: 4593106
Conc: 1.49 ng/ml



#6 beta-BHC

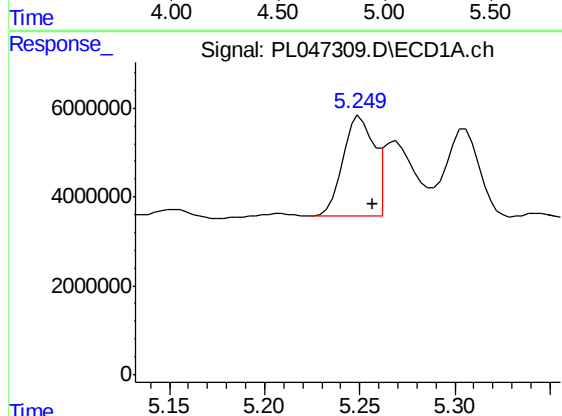
R.T.: 4.350 min
Delta R.T.: 0.029 min
Response: 11630961
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



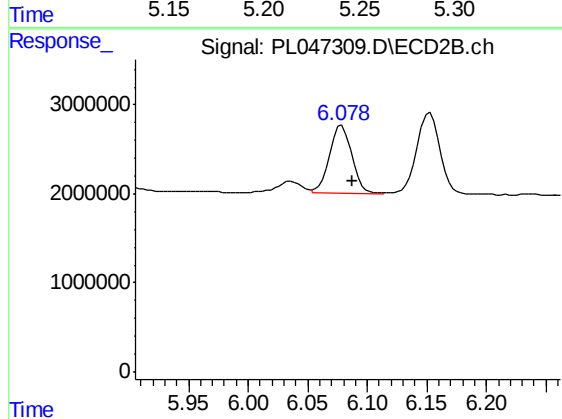
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



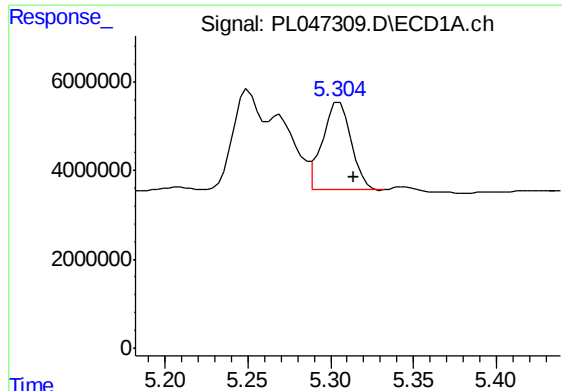
#10 gamma-Chlordane

R.T.: 5.250 min
Delta R.T.: -0.007 min
Response: 25950713
Conc: 2.53 ng/ml



#10 gamma-Chlordane

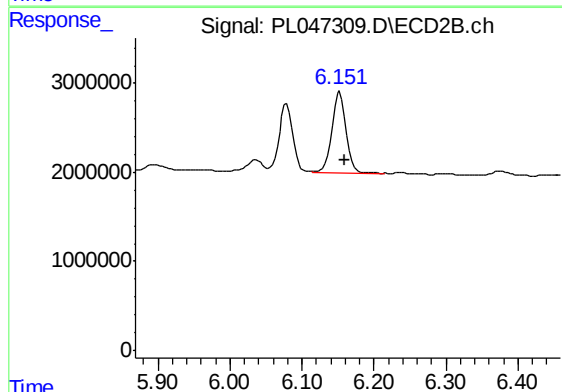
R.T.: 6.079 min
Delta R.T.: -0.009 min
Response: 9970439
Conc: 3.51 ng/ml



#11 alpha-Chlordane

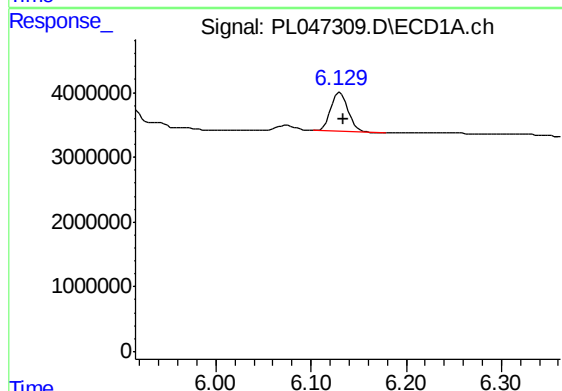
R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 24292005
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



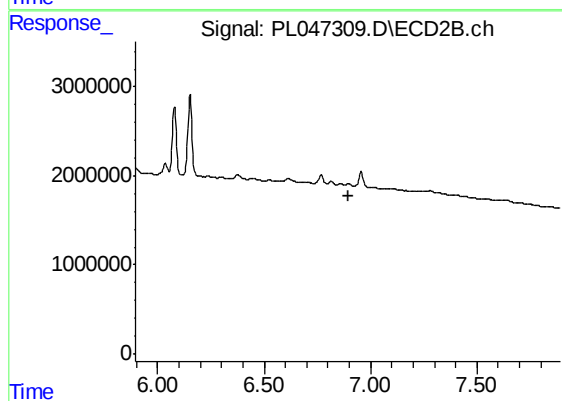
#11 alpha-Chlordane

R.T.: 6.152 min
Delta R.T.: -0.008 min
Response: 12439381
Conc: 4.39 ng/ml



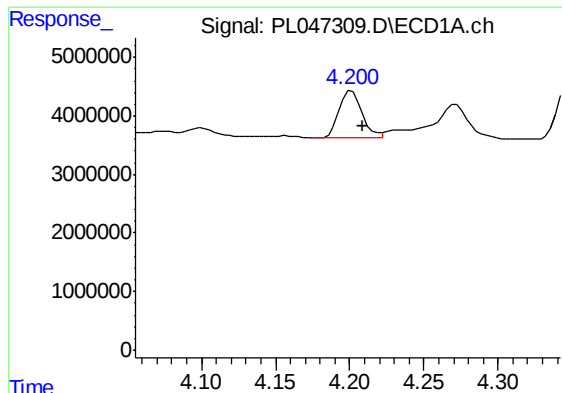
#15 Endosulfan II

R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 7567206
Conc: 0.84 ng/ml



#15 Endosulfan II

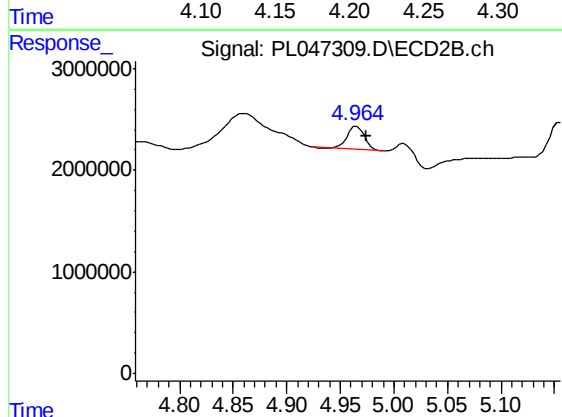
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#23 Chlordane-1

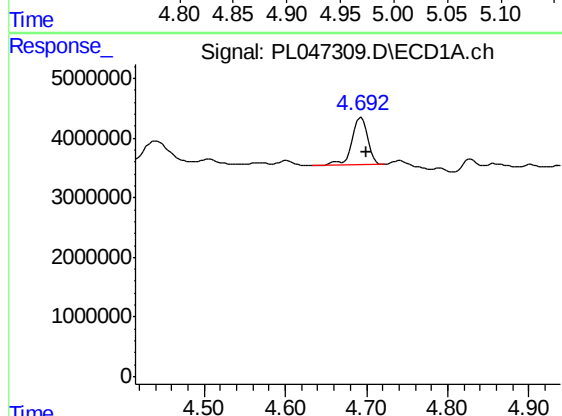
R.T.: 4.201 min
Delta R.T.: -0.007 min
Response: 8630400
Conc: 25.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



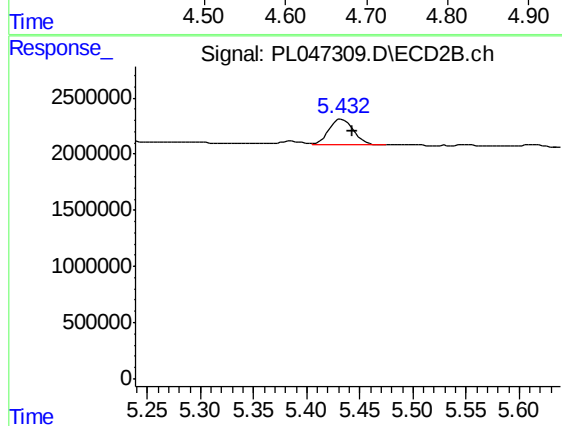
#23 Chlordane-1

R.T.: 4.966 min
Delta R.T.: -0.009 min
Response: 2609188
Conc: 24.11 ng/ml



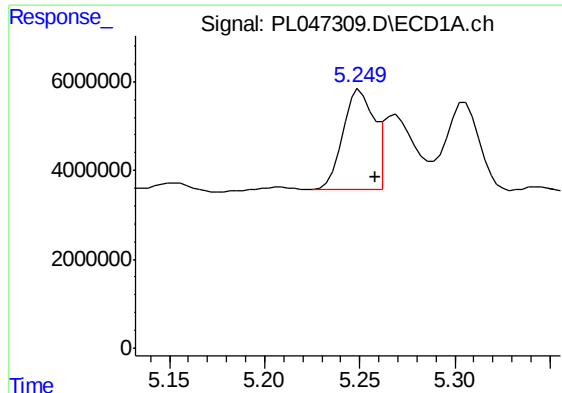
#24 Chlordane-2

R.T.: 4.694 min
Delta R.T.: -0.007 min
Response: 10506186
Conc: 27.69 ng/ml



#24 Chlordane-2

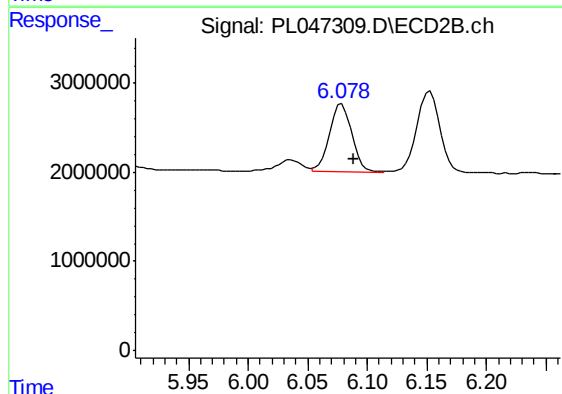
R.T.: 5.433 min
Delta R.T.: -0.010 min
Response: 3639291
Conc: 31.16 ng/ml



#25 Chlordane-3

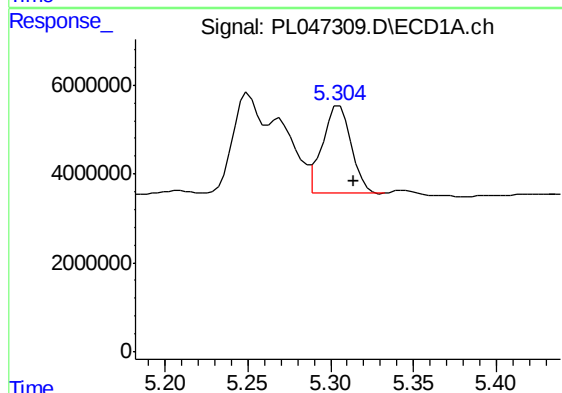
R.T.: 5.250 min
Delta R.T.: -0.008 min
Response: 25950713
Conc: 23.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



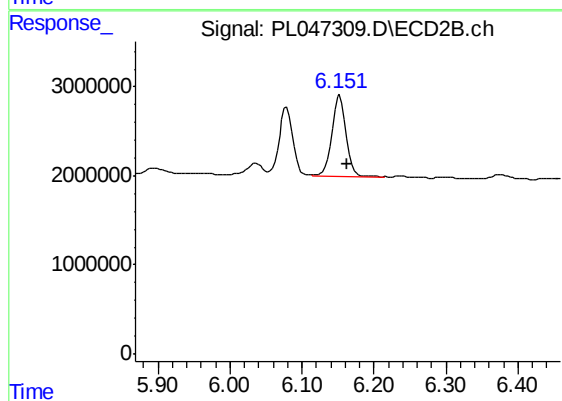
#25 Chlordane-3

R.T.: 6.079 min
Delta R.T.: -0.010 min
Response: 9970439
Conc: 26.15 ng/ml



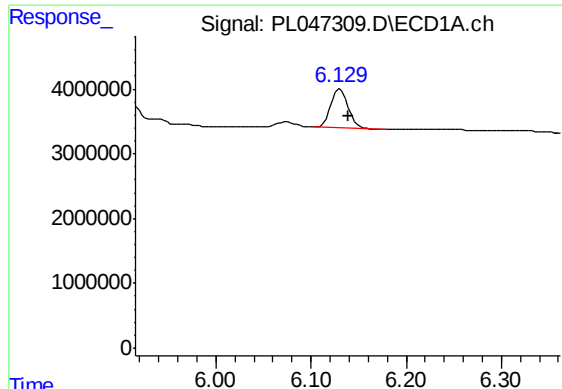
#26 Chlordane-4

R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 24292005
Conc: 23.49 ng/ml



#26 Chlordane-4

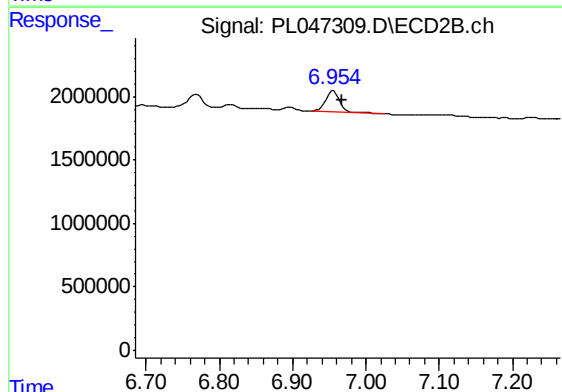
R.T.: 6.152 min
Delta R.T.: -0.011 min
Response: 12439381
Conc: 26.96 ng/ml



#27 Chlordane-5

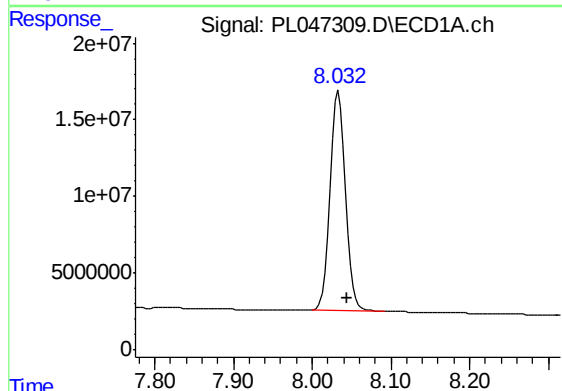
R.T.: 6.130 min
Delta R.T.: -0.009 min
Response: 7567206
Conc: 22.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



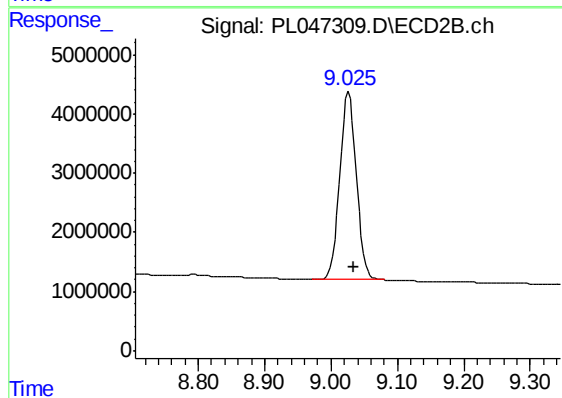
#27 Chlordane-5

R.T.: 6.956 min
Delta R.T.: -0.012 min
Response: 2359613
Conc: 26.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.033 min
Delta R.T.: -0.011 min
Response: 199253257
Conc: 23.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.008 min
Response: 55445728
Conc: 23.91 ng/ml