

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
 Data File : PL046791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2019 11:13
 Operator : AJ\SJ
 Sample : K1560-08
 Misc : LOQ CHLOR 100 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 01:21:15 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	136.0E6	41807497	18.697	18.260
28)	SA Decachlor...	8.037	9.032	180.5E6	52677168	21.458	22.721
Target Compounds							
4)	MA Heptachlor	4.352	5.158	41064266	15202651	3.725	4.943 #
5)	MB Aldrin	0.000	5.438f	0	11728583	N.D.	4.094 #
8)	B Heptachlo...	0.000	5.835f	0	4185755	N.D.	1.587 #
10)	B gamma-Chl...	5.253	6.083	96576301	35788375	9.401	12.610 #
11)	B alpha-Chl...	5.309	6.157	87757915	45024058	8.655	15.872 #
15)	B Endosulfa...	6.133	0.000	29226345	0	3.262	N.D. #
23)	Chlordane-1	4.204	4.970	30477450	9897183	90.627	91.457
24)	Chlordane-2	4.696	5.438	38789153	11728583	102.233	100.408
25)	Chlordane-3	5.253	6.083	96576301	35788375	86.719	93.867
26)	Chlordane-4	5.309	6.157	87757915	45024058	84.867	97.576
27)	Chlordane-5	6.133	6.960	29226345	8713294	85.641	96.989

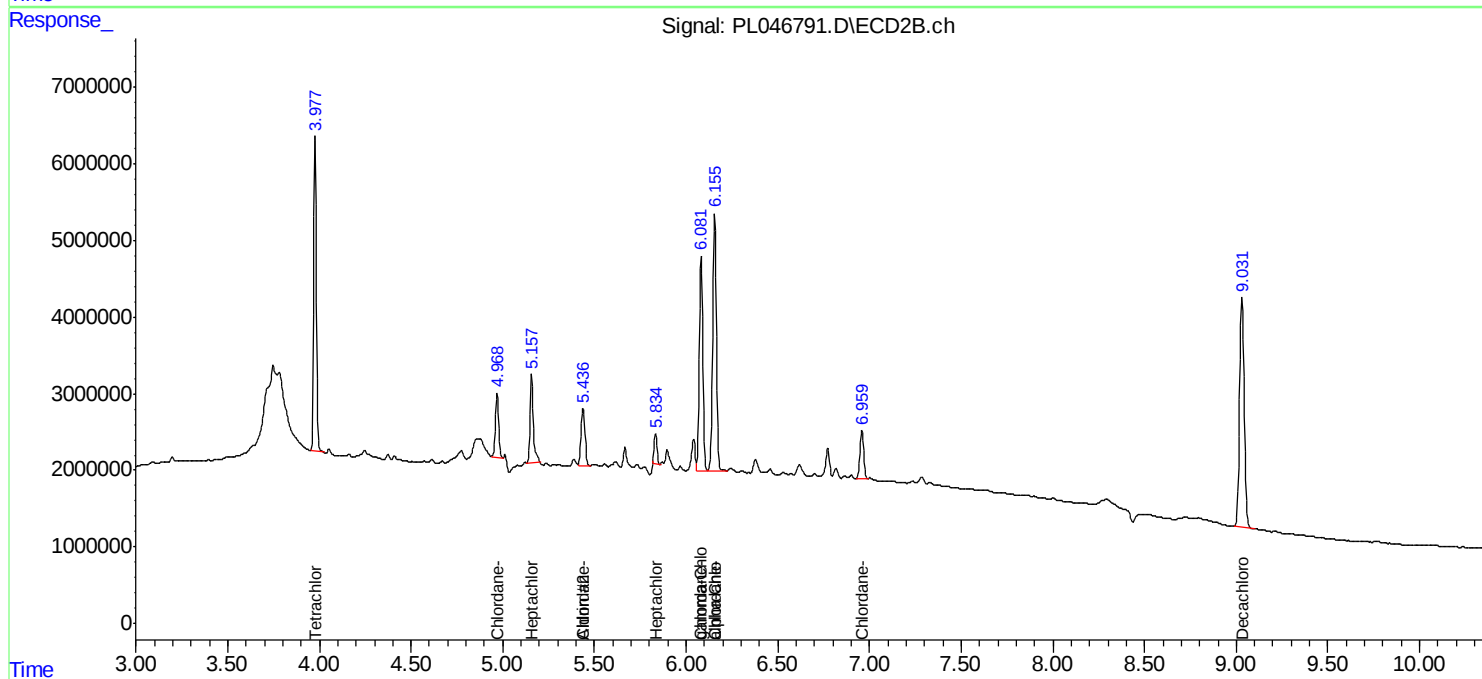
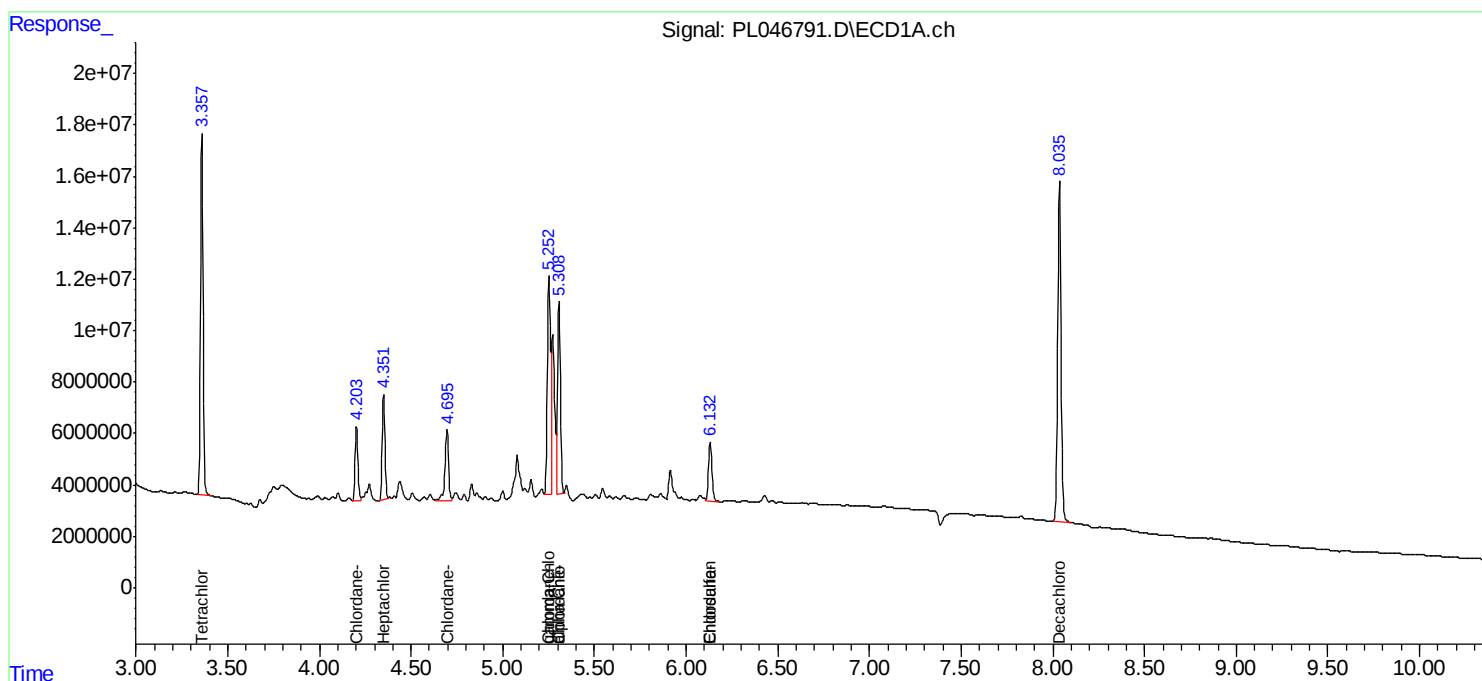
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

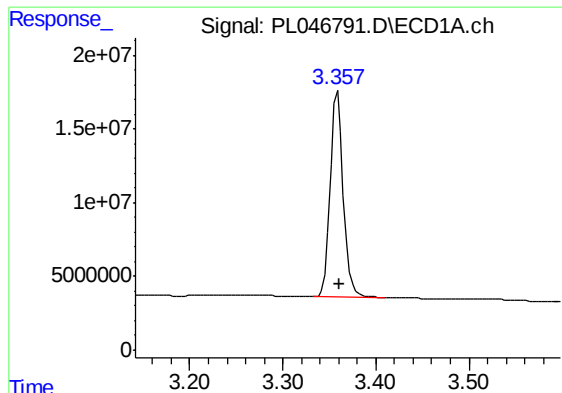
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
Data File : PL046791.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2019 11:13
Operator : AJ\SJ
Sample : K1560-08
Misc : LOQ CHLOR 100 PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:21:15 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

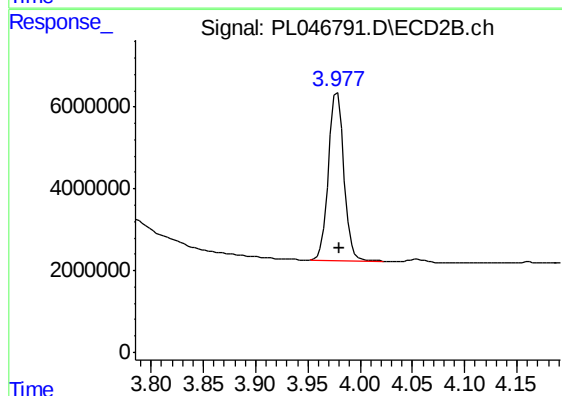




#1 Tetrachloro-m-xylene

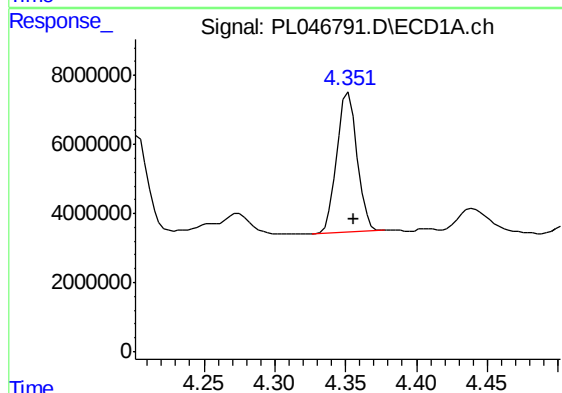
R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 136017769
Conc: 18.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT1-2019



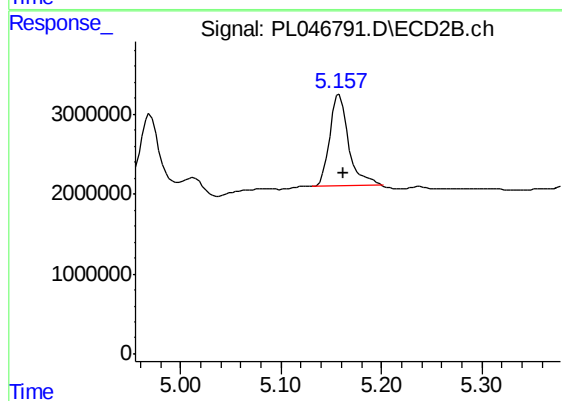
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.002 min
Response: 41807497
Conc: 18.26 ng/ml



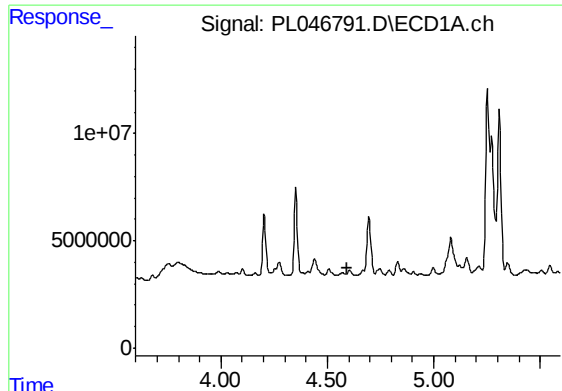
#4 Heptachlor

R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 41064266
Conc: 3.72 ng/ml



#4 Heptachlor

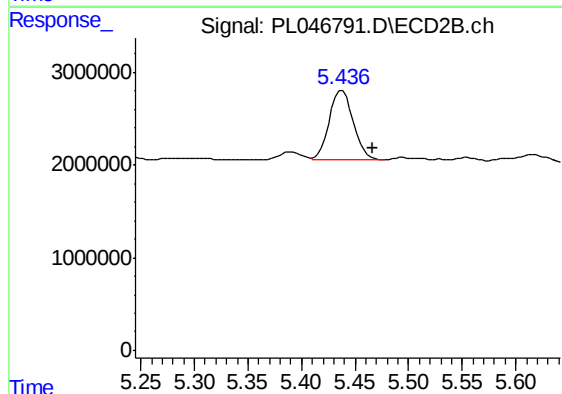
R.T.: 5.158 min
Delta R.T.: -0.004 min
Response: 15202651
Conc: 4.94 ng/ml



#5 Aldrin

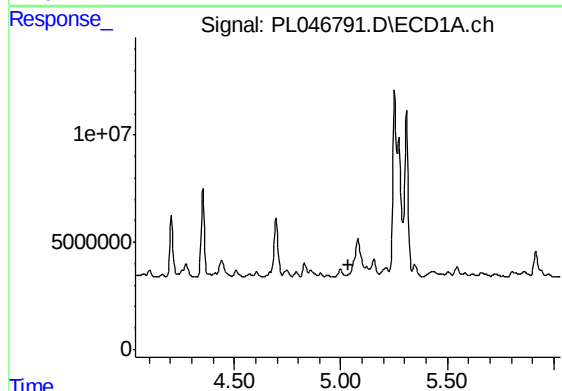
R.T.: 0.000 min
Exp R.T. : 4.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT1-2019



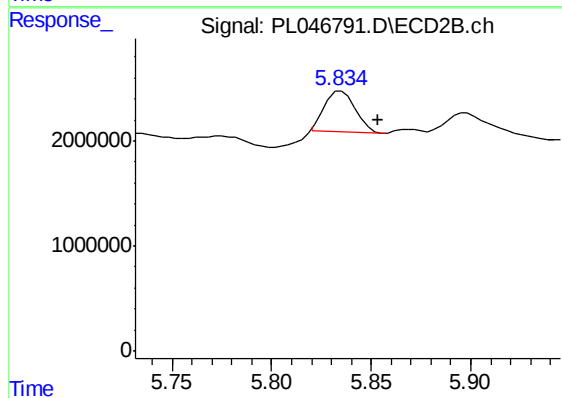
#5 Aldrin

R.T.: 5.438 min
Delta R.T.: -0.029 min
Response: 11728583
Conc: 4.09 ng/ml



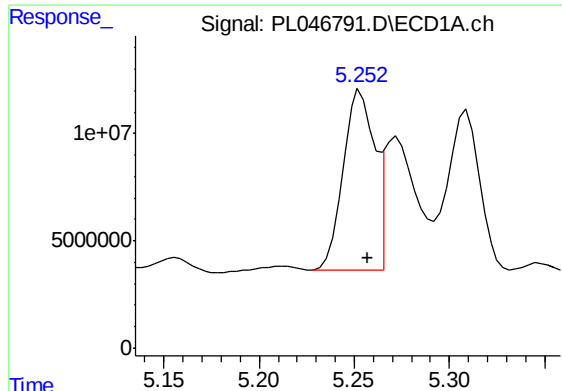
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

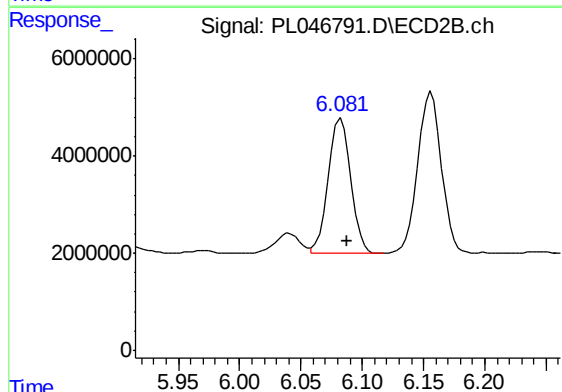
R.T.: 5.835 min
Delta R.T.: -0.018 min
Response: 4185755
Conc: 1.59 ng/ml



#10 gamma-Chlordane

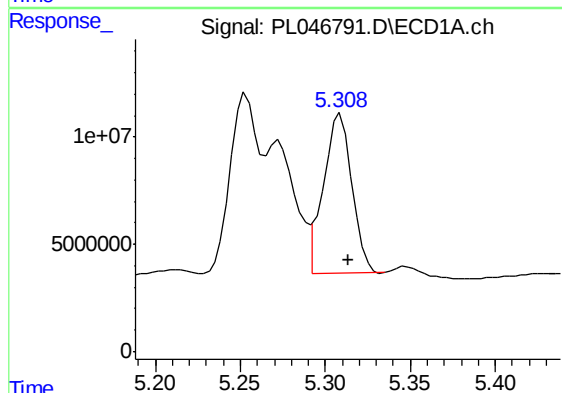
R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 96576301
Conc: 9.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT1-2019



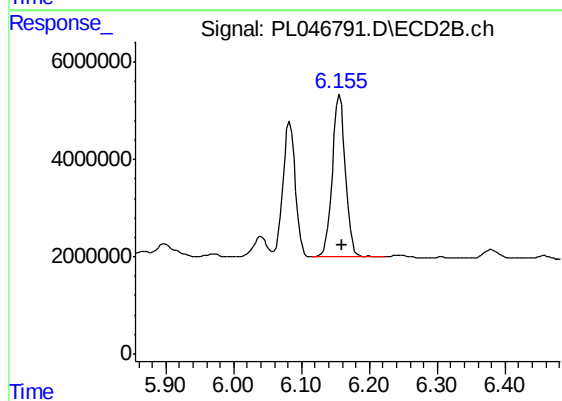
#10 gamma-Chlordane

R.T.: 6.083 min
Delta R.T.: -0.005 min
Response: 35788375
Conc: 12.61 ng/ml



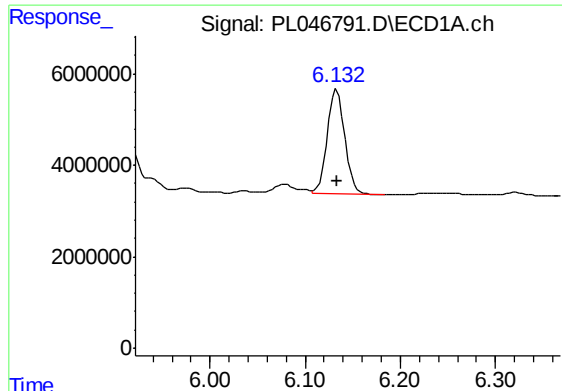
#11 alpha-Chlordane

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 87757915
Conc: 8.66 ng/ml



#11 alpha-Chlordane

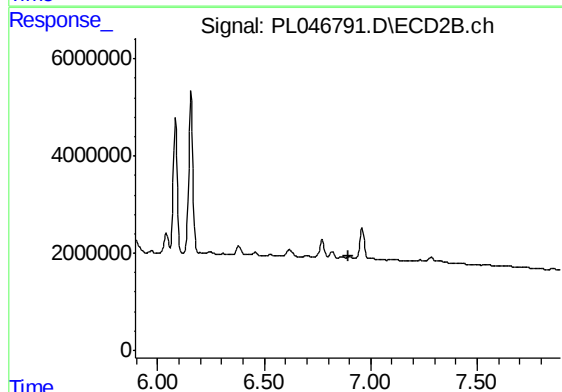
R.T.: 6.157 min
Delta R.T.: -0.004 min
Response: 45024058
Conc: 15.87 ng/ml



#15 Endosulfan II

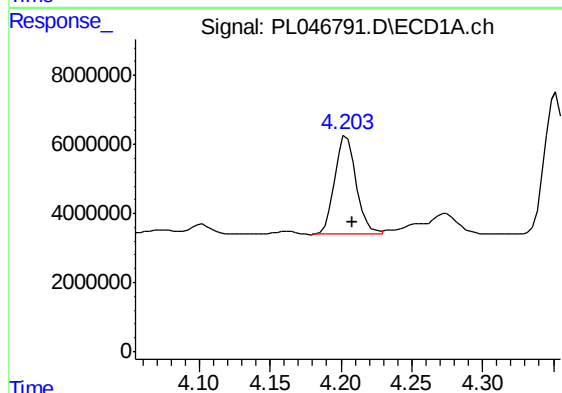
R.T.: 6.133 min
Delta R.T.: -0.001 min
Response: 29226345
Conc: 3.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT1-2019



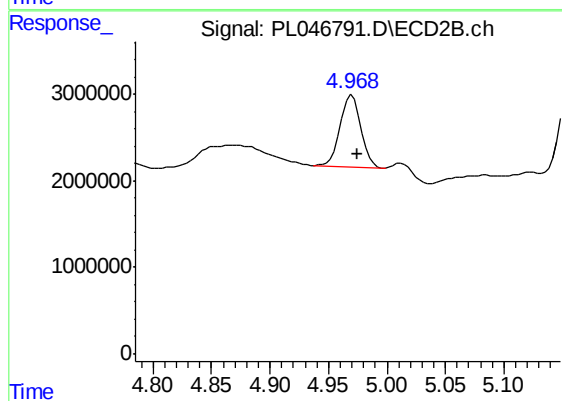
#15 Endosulfan II

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



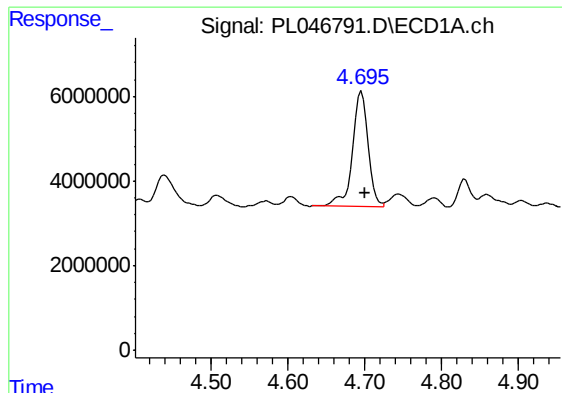
#23 Chlordane-1

R.T.: 4.204 min
Delta R.T.: -0.004 min
Response: 30477450
Conc: 90.63 ng/ml



#23 Chlordane-1

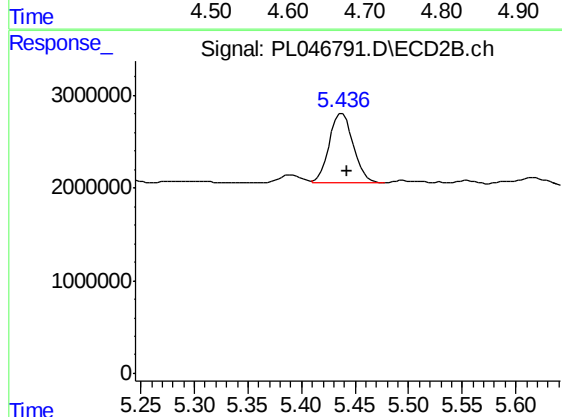
R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 9897183
Conc: 91.46 ng/ml



#24 Chlordane-2

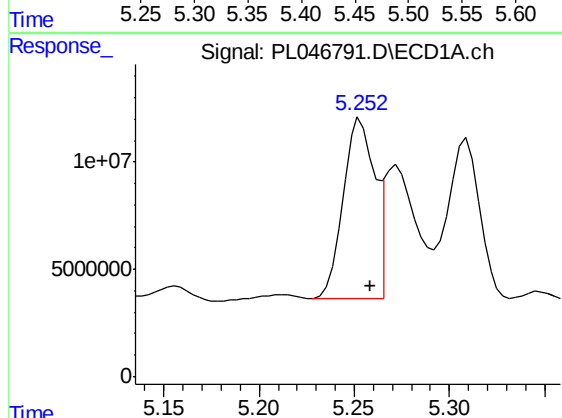
R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 38789153
Conc: 102.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT1-2019



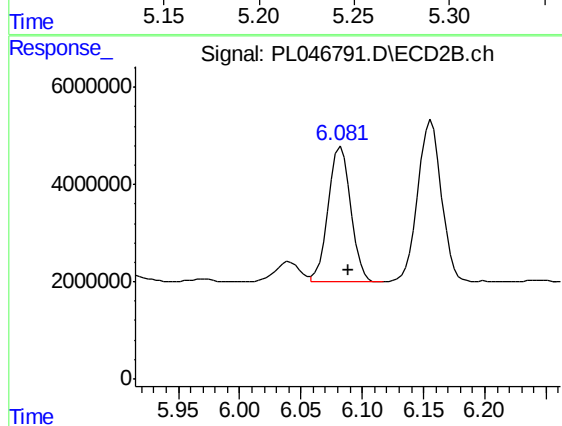
#24 Chlordane-2

R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 11728583
Conc: 100.41 ng/ml



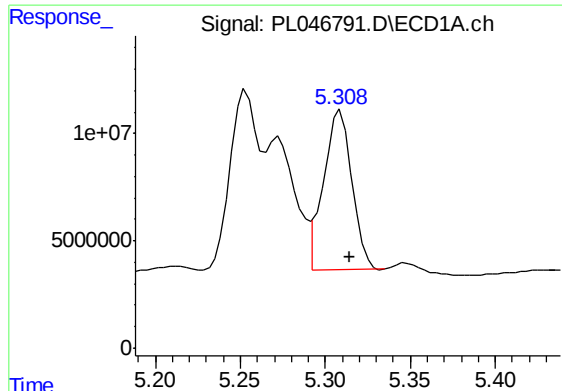
#25 Chlordane-3

R.T.: 5.253 min
Delta R.T.: -0.005 min
Response: 96576301
Conc: 86.72 ng/ml



#25 Chlordane-3

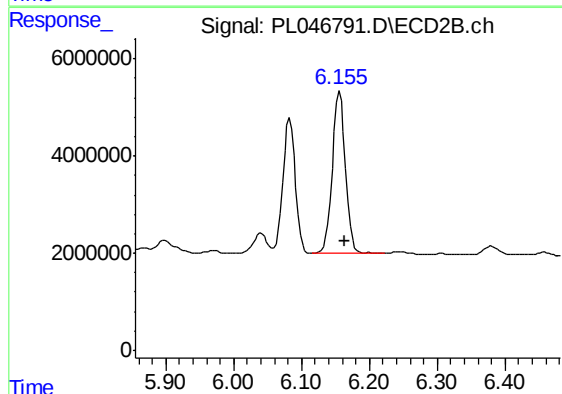
R.T.: 6.083 min
Delta R.T.: -0.006 min
Response: 35788375
Conc: 93.87 ng/ml



#26 Chlordane-4

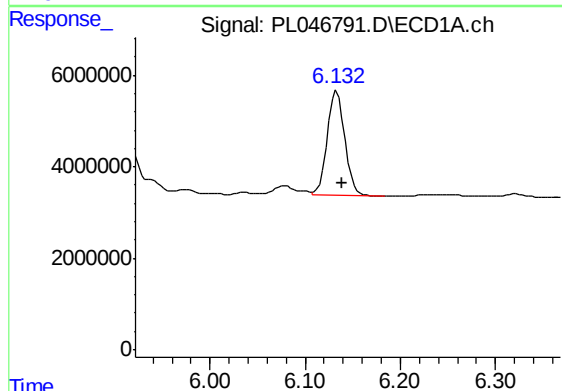
R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 87757915
Conc: 84.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT1-2019



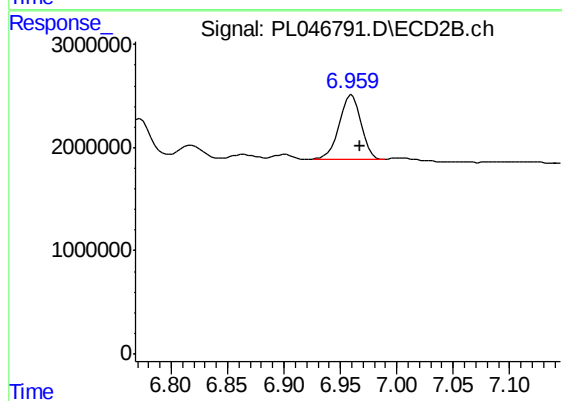
#26 Chlordane-4

R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 45024058
Conc: 97.58 ng/ml



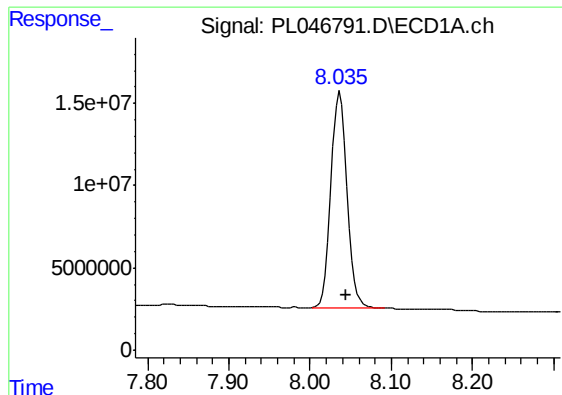
#27 Chlordane-5

R.T.: 6.133 min
Delta R.T.: -0.006 min
Response: 29226345
Conc: 85.64 ng/ml



#27 Chlordane-5

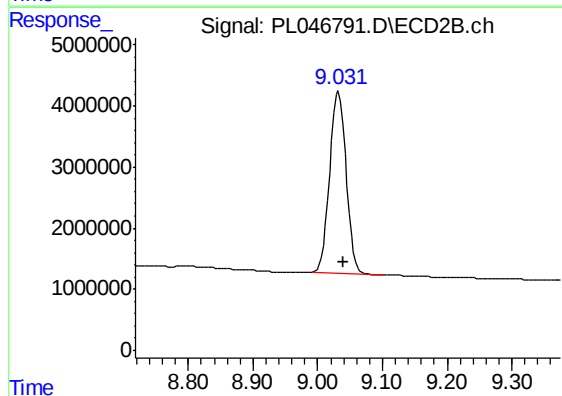
R.T.: 6.960 min
Delta R.T.: -0.007 min
Response: 8713294
Conc: 96.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.037 min
Delta R.T.: -0.008 min
Response: 180486676
Conc: 21.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT1-2019



#28 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: -0.008 min
Response: 52677168
Conc: 22.72 ng/ml