

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022719\
 Data File : PL045179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2019 20:48
 Operator : AJ\SJ
 Sample : K1560-07
 Misc : CHLOR LOD 50 PPB
 ALS Vial : 33 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: Feb 28 02:48:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.363	3.983	141.0E6	44127656	20.500	20.606
28)	SA Decachlor...	8.048	9.041	186.6E6	52100779	22.303	22.802
Target Compounds							
4)	MA Heptachlor	4.359	5.164	20475995	8345157	1.940	2.805 #
5)	MB Aldrin	0.000	5.443f	0	6236587	N.D.	2.309 #
8)	B Heptachlo...	0.000	5.840	0	2852318	N.D.	1.188 #
10)	B gamma-Chl...	5.261	6.088	45239186	15042723	4.622	5.607
11)	B alpha-Chl...	5.317	6.162	42368743	22559303	4.369	8.362 #
15)	B Endosulfa...	6.142	0.000	13701535	0	1.581	N.D. #
23)	Chlordane-1	4.211	4.975	13221707	5118228	39.241	45.390
24)	Chlordane-2	4.703	5.443	18916865	6236587	48.904	51.614
25)	Chlordane-3	5.261	6.088	45239186	15042723	39.441	38.608
26)	Chlordane-4	5.317	6.162	42368743	22559303	39.969	48.222
27)	Chlordane-5	6.142	6.966	13701535	4154119	39.675	45.731

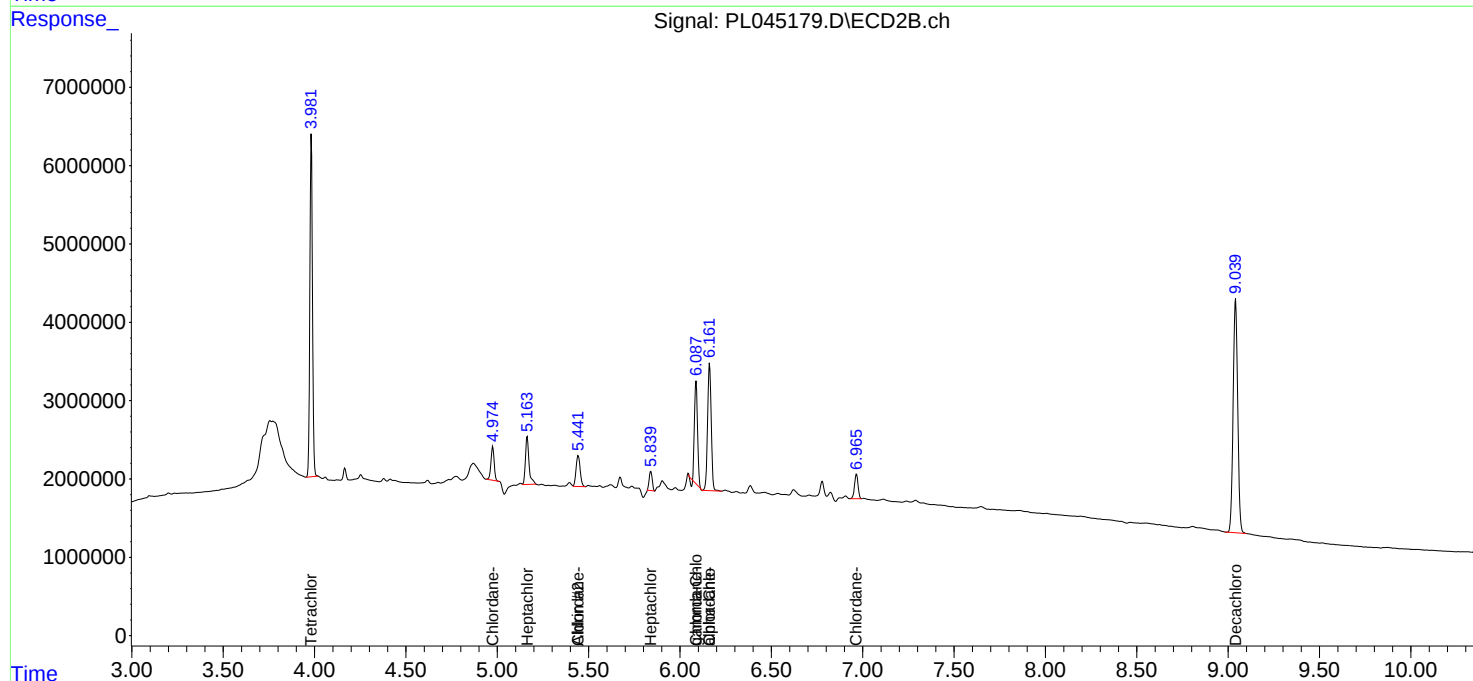
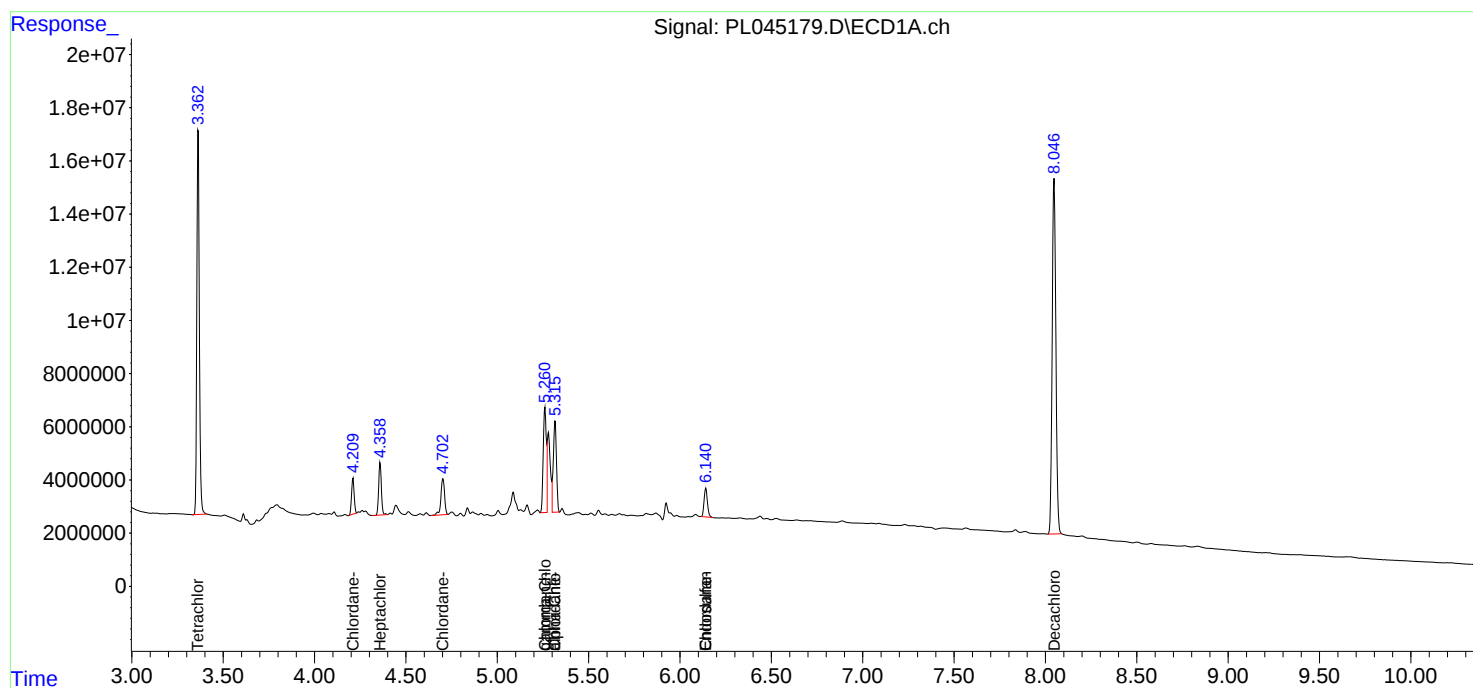
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

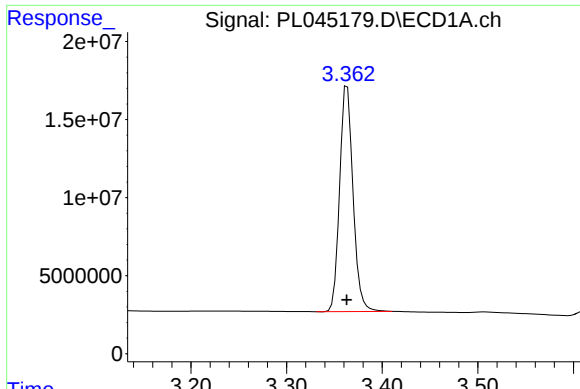
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022719\
Data File : PL045179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2019 20:48
Operator : AJ\SJ
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Instrument :
ECD_L
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LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
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Quant Time: Feb 28 02:48:56 2019
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Volume Inj. : 2 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

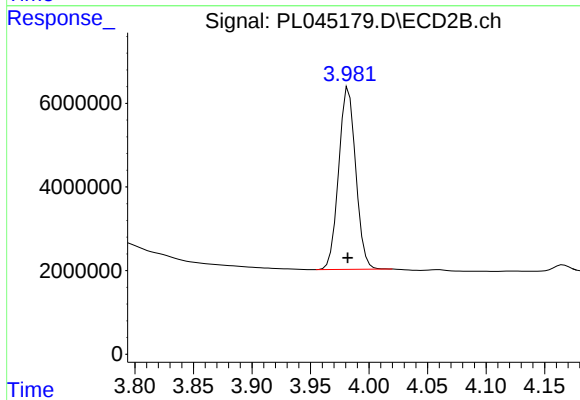




#1 Tetrachloro-m-xylene

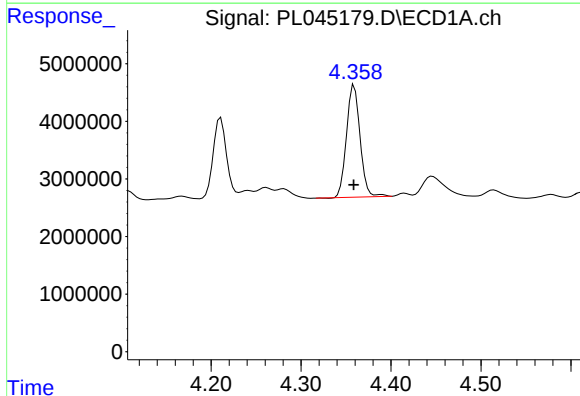
R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 141027345
Conc: 20.50 ng/ml

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



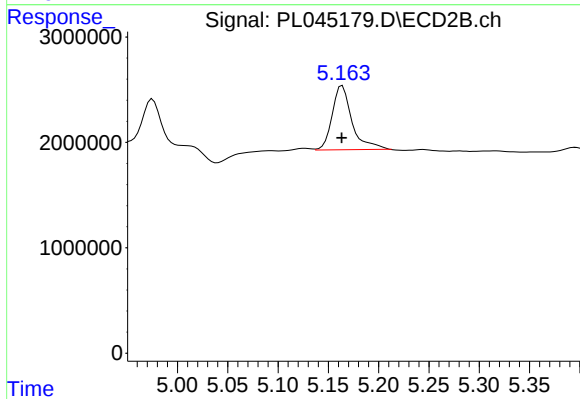
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 44127656
Conc: 20.61 ng/ml



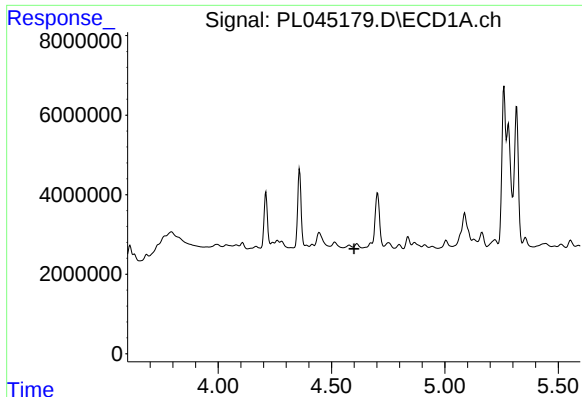
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 20475995
Conc: 1.94 ng/ml



#4 Heptachlor

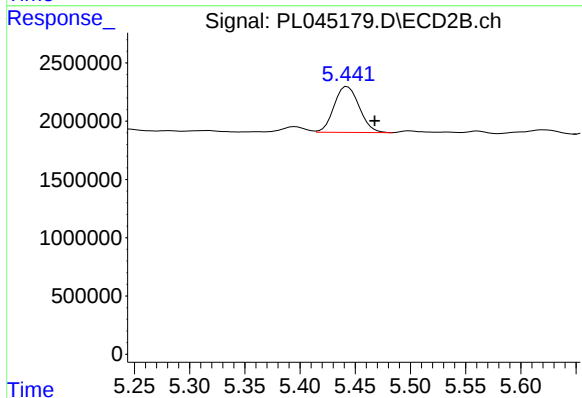
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 8345157
Conc: 2.81 ng/ml



#5 Aldrin

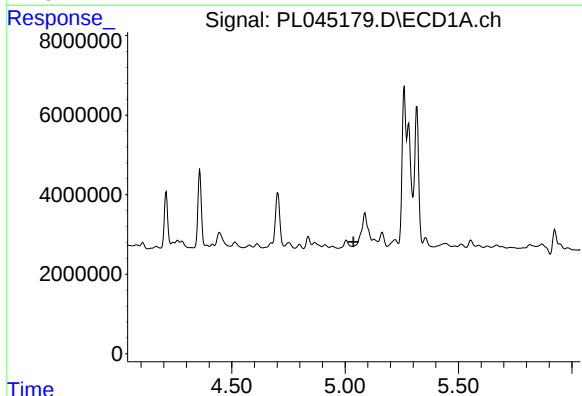
R.T.: 0.000 min
Exp R.T.: 4.599 min
Response: 0
Conc: N.D.

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



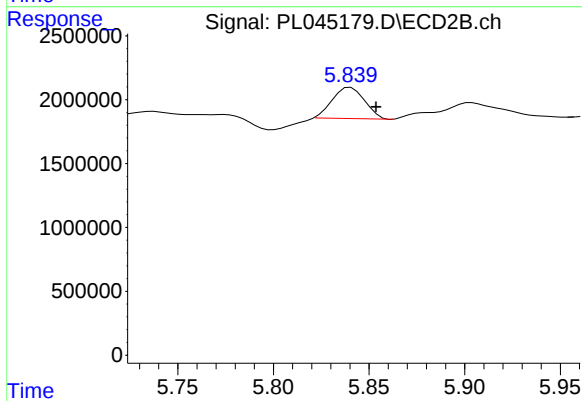
#5 Aldrin

R.T.: 5.443 min
Delta R.T.: -0.025 min
Response: 6236587
Conc: 2.31 ng/ml



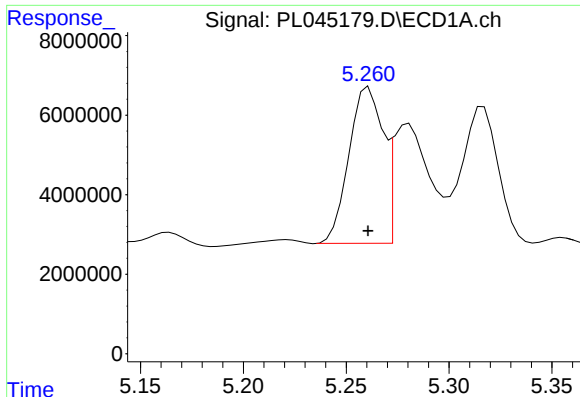
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

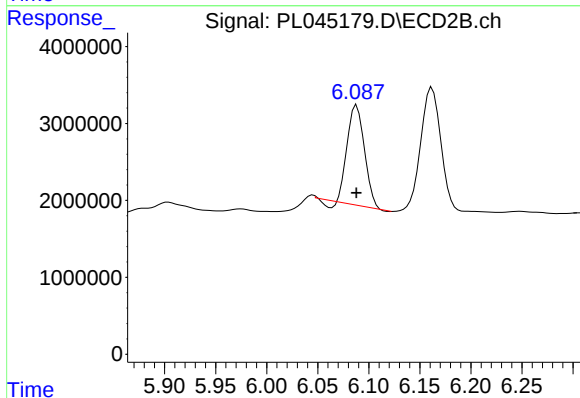
R.T.: 5.840 min
Delta R.T.: -0.013 min
Response: 2852318
Conc: 1.19 ng/ml



#10 gamma-Chlordane

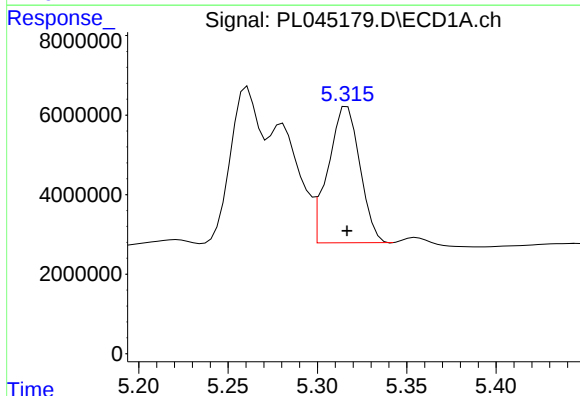
R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 45239186
Conc: 4.62 ng/ml

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



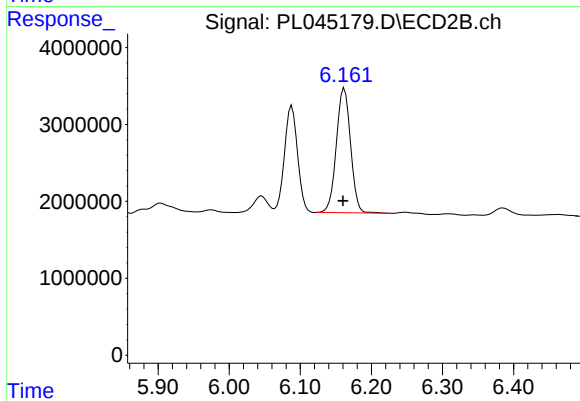
#10 gamma-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 15042723
Conc: 5.61 ng/ml



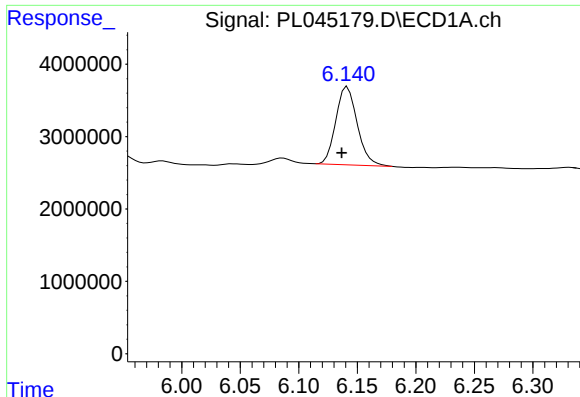
#11 alpha-Chlordane

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 42368743
Conc: 4.37 ng/ml



#11 alpha-Chlordane

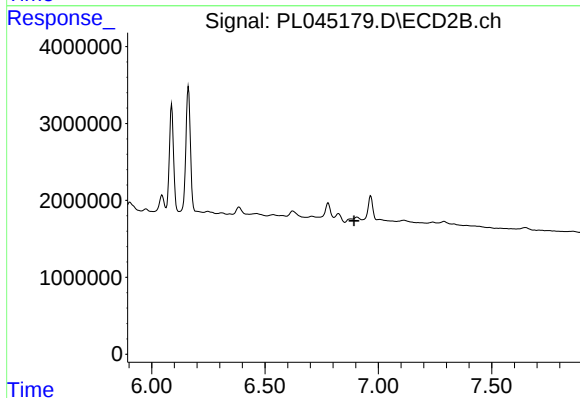
R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 22559303
Conc: 8.36 ng/ml



#15 Endosulfan II

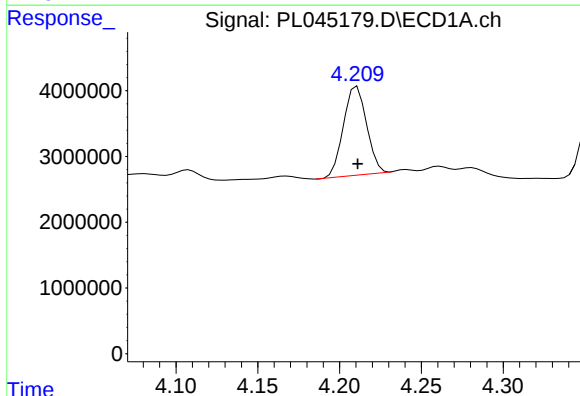
R.T.: 6.142 min
Delta R.T.: 0.005 min
Response: 13701535
Conc: 1.58 ng/ml

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



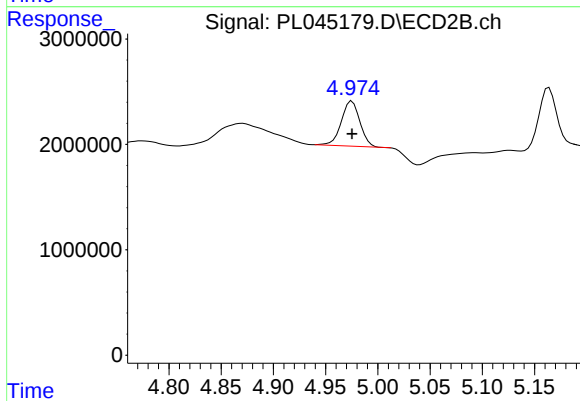
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.894 min
Response: 0
Conc: N.D.



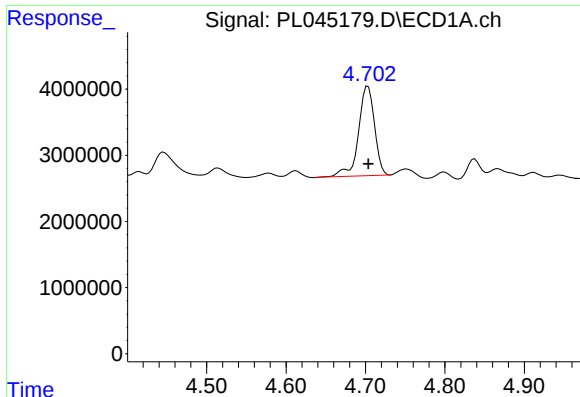
#23 Chlordane-1

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 13221707
Conc: 39.24 ng/ml



#23 Chlordane-1

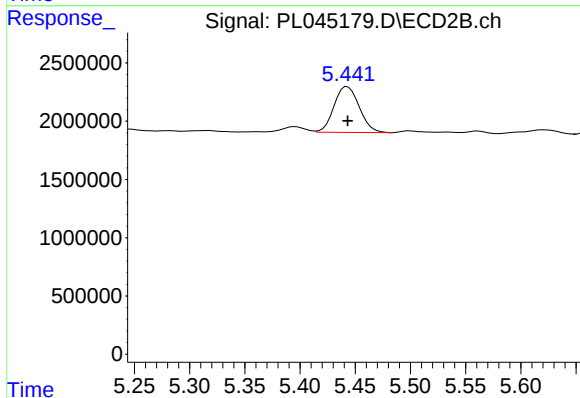
R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 5118228
Conc: 45.39 ng/ml



#24 Chlordane-2

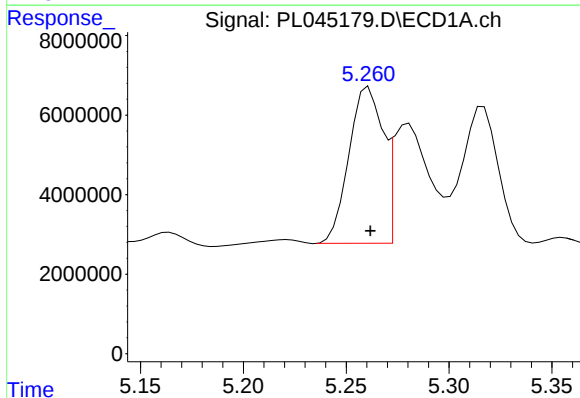
R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 18916865
Conc: 48.90 ng/ml

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



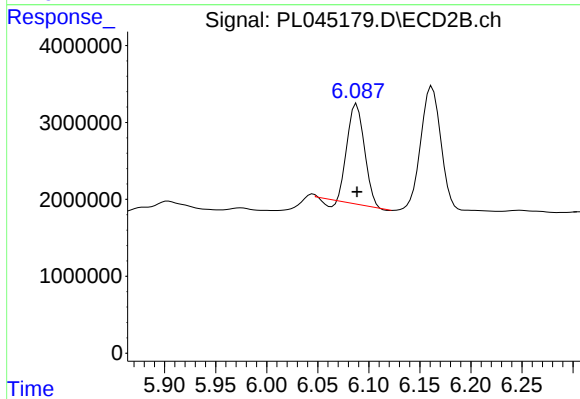
#24 Chlordane-2

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 6236587
Conc: 51.61 ng/ml



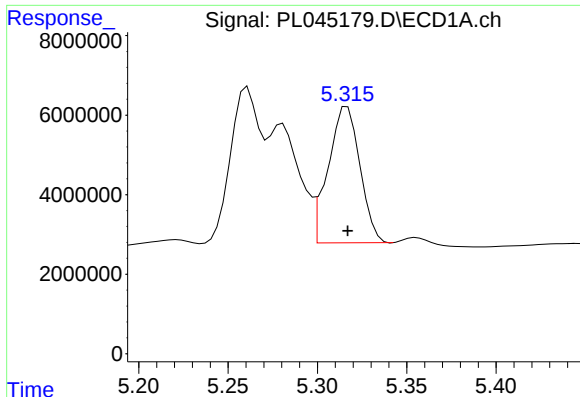
#25 Chlordane-3

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 45239186
Conc: 39.44 ng/ml



#25 Chlordane-3

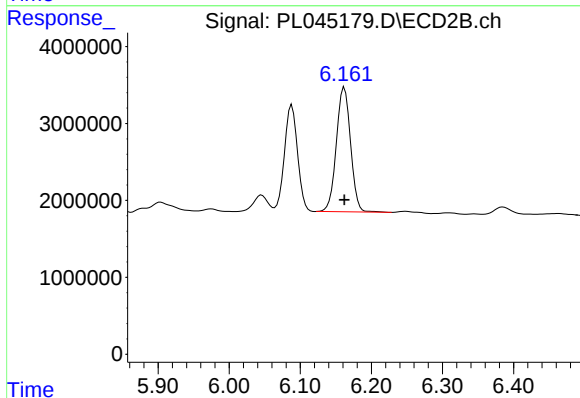
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 15042723
Conc: 38.61 ng/ml



#26 Chlordane-4

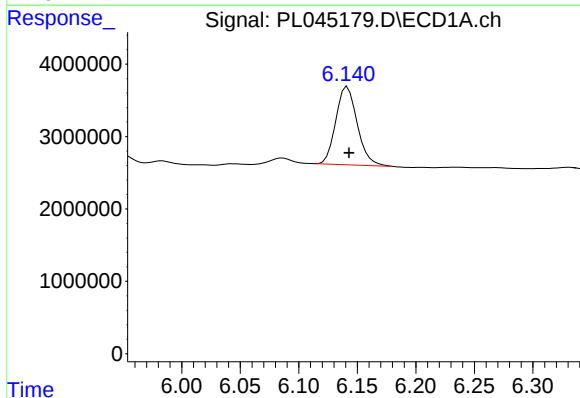
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 42368743
Conc: 39.97 ng/ml

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



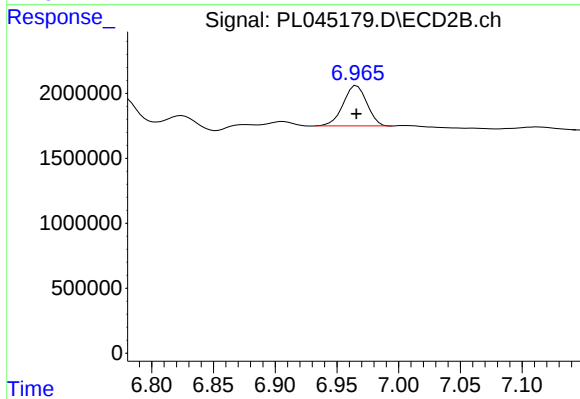
#26 Chlordane-4

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 22559303
Conc: 48.22 ng/ml



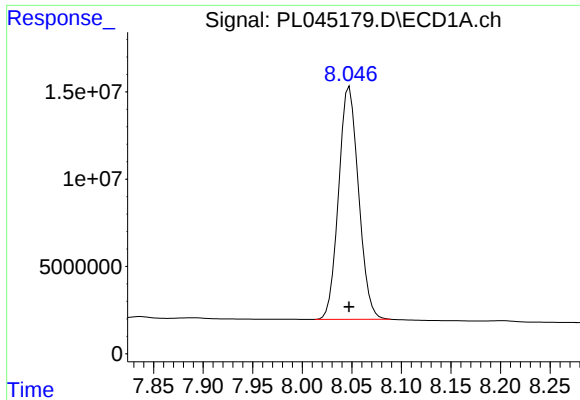
#27 Chlordane-5

R.T.: 6.142 min
Delta R.T.: -0.001 min
Response: 13701535
Conc: 39.67 ng/ml



#27 Chlordane-5

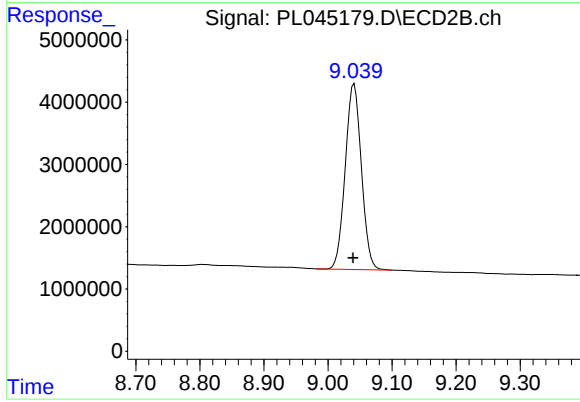
R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 4154119
Conc: 45.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 186616898
Conc: 22.30 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.002 min
Response: 52100779
Conc: 22.80 ng/ml