

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062725\
 Data File : PL096199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2025 14:38
 Operator : AR\AJ
 Sample : Q2126-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 23:16:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 26 18:02:32 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.569	2.880	61798879	81469864	18.535	14.165
2)	SA Decachlor...	9.126	8.066	51870881	106.9E6	20.227	17.870
Target Compounds							
2)	A alpha-BHC	4.019	3.388	11489655	13544690	2.319	2.074
3)	MA gamma-BHC...	4.351	3.721	11445309	13562358	2.469	2.188
4)	MA Heptachlor	4.946	4.072	10922483	14090029	2.570m	2.258
5)	MB Aldrin	5.290	4.356	11199453	12774099	2.574	2.162
6)	B beta-BHC	4.539	4.015	5074337	7085048	2.562	2.597m
7)	B delta-BHC	4.786	4.251	11053535	13592806	2.506	2.193
8)	B Heptachlo...	5.709	4.859	9896250	13243124	2.545m	2.400
9)	A Endosulfan I	6.094	5.230	9921468	13722710	2.742	2.407m
10)	B gamma-Chl...	5.964	5.110	9956402	14728856	2.577	2.446m
11)	B alpha-Chl...	6.045	5.174	10501375	15141027	2.709	2.506m
12)	B 4,4'-DDE	6.216	5.364	9125454	13460675	2.539	2.306
13)	MA Dieldrin	6.367	5.497	10406198	13318188	2.696	2.286
14)	MA Endrin	6.595	5.774	8412232	11819828	2.647	2.216
15)	B Endosulfa...	6.806	6.067	13140210	12586133	3.704m	2.382 #
16)	A 4,4'-DDD	6.727	5.920	8068073	11327851	2.731m	2.329
17)	MA 4,4'-DDT	7.044	6.175	7157961	10278851	2.449m	2.003
18)	B Endrin al...	6.938	6.244	7359282	13568226	3.033	3.239m
19)	B Endosulfa...	7.173	6.470	8844917	12530025	2.882	2.480
20)	A Methoxychlor	7.521	6.750	4270757	6900854	2.829m	2.418
21)	B Endrin ke...	7.655	6.978	9219684	14885937	2.831	2.547
22)	Mirex	8.139	7.169	7330383	12375983	2.939	2.596m

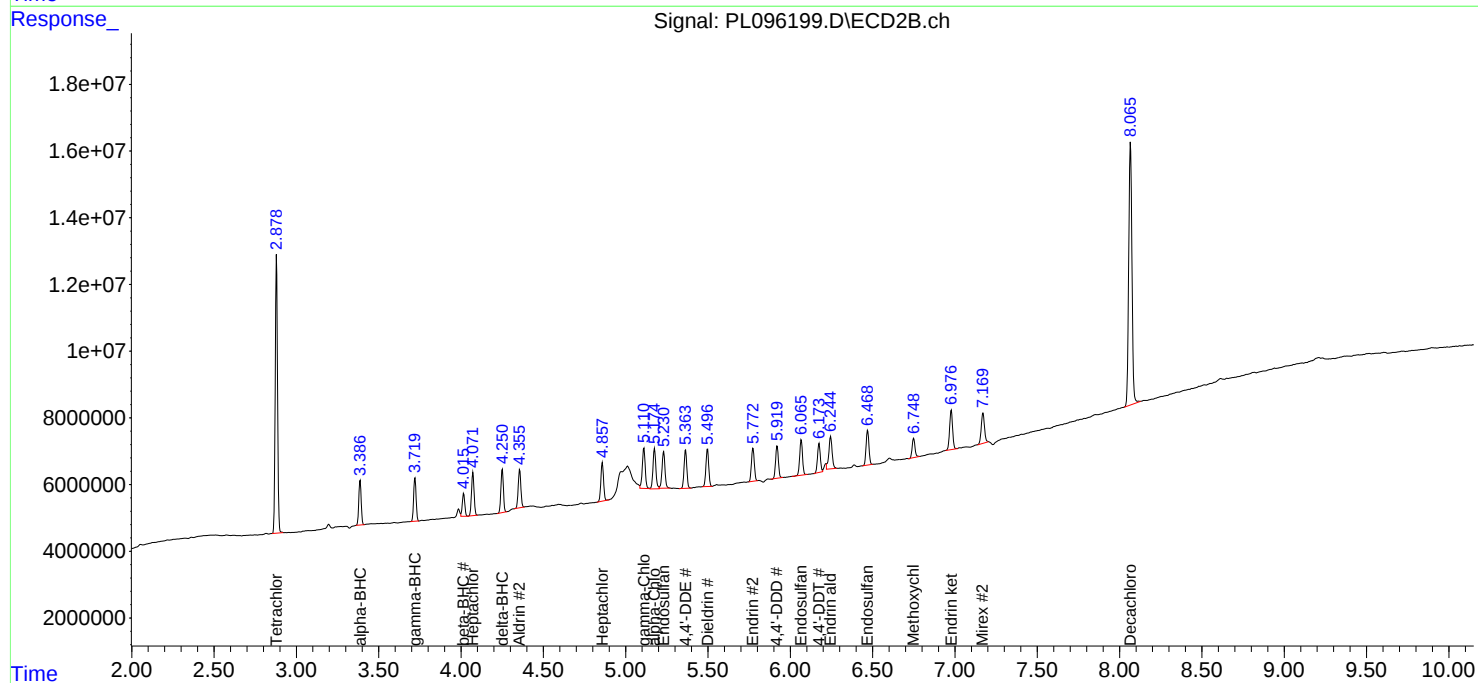
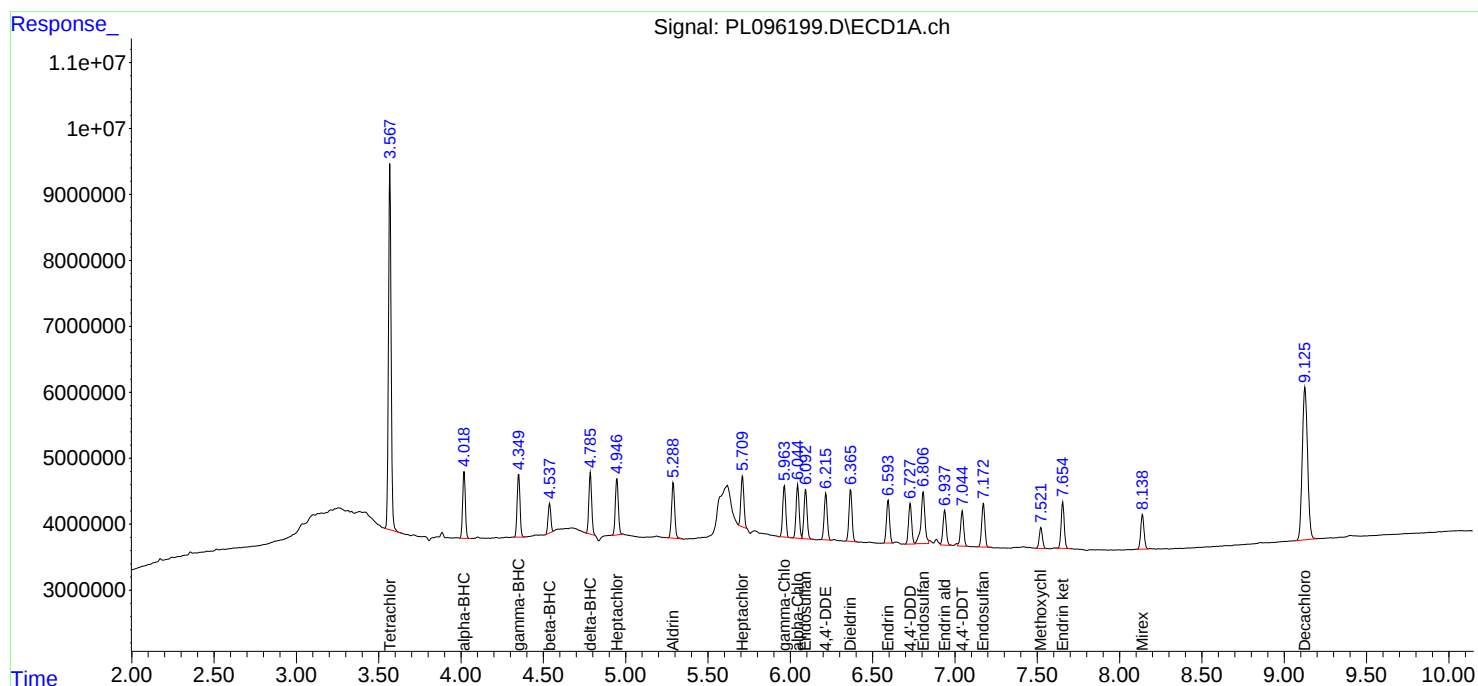
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

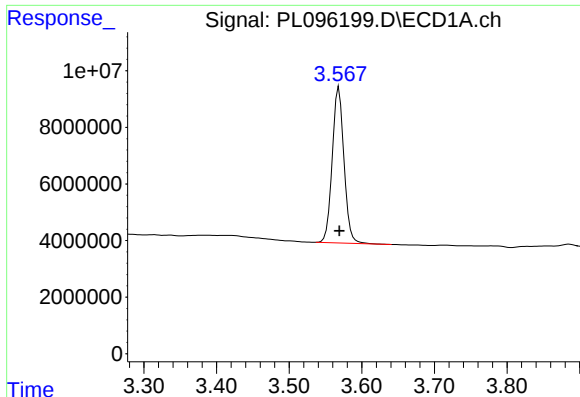
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062725\
Data File : PL096199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2025 14:38
Operator : AR\AJ
Sample : Q2126-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 23:16:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
Quant Title : GC Extractables
QLast Update : Thu Jun 26 18:02:32 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

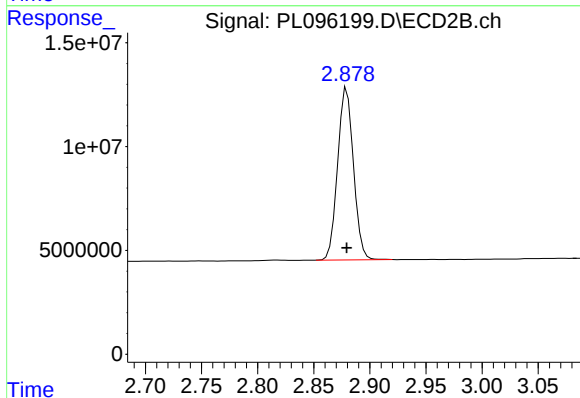




#1 Tetrachloro-m-xylene

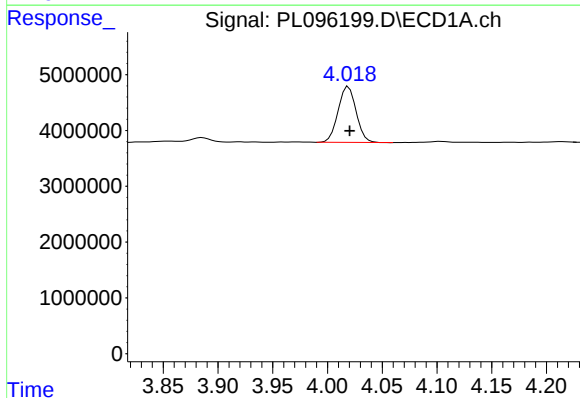
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 61798879
Conc: 18.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



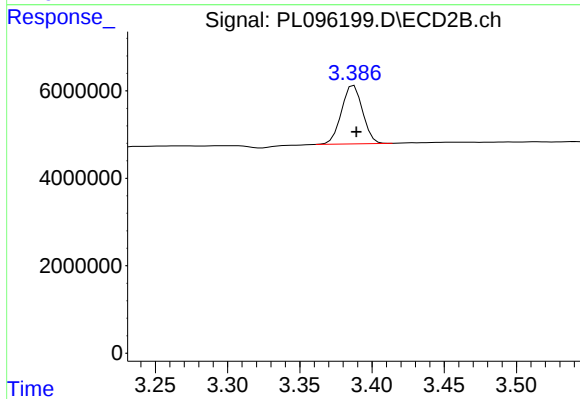
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: 0.000 min
Response: 81469864
Conc: 14.16 ng/ml



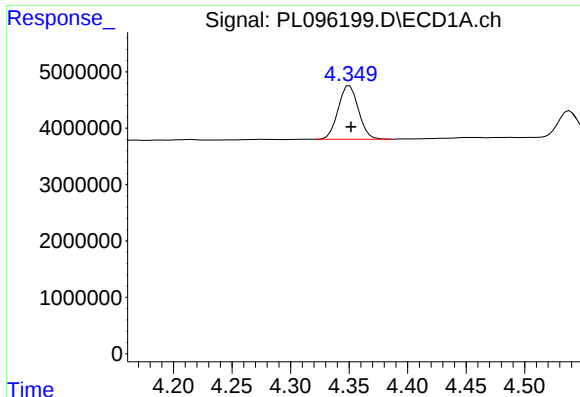
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 11489655
Conc: 2.32 ng/ml



#2 alpha-BHC

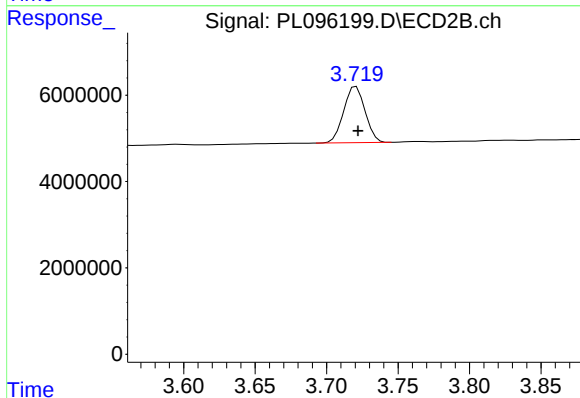
R.T.: 3.388 min
Delta R.T.: -0.002 min
Response: 13544690
Conc: 2.07 ng/ml



#3 gamma-BHC (Lindane)

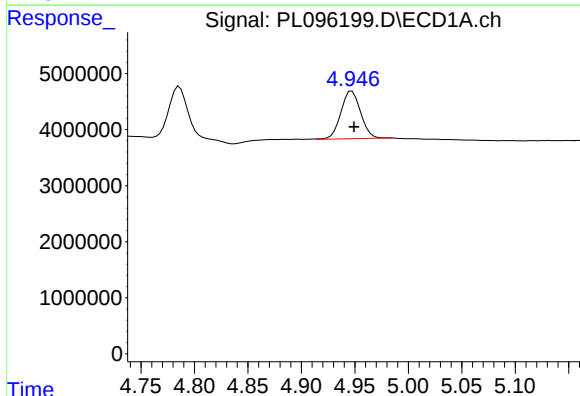
R.T.: 4.351 min
Delta R.T.: -0.001 min
Response: 11445309
Conc: 2.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



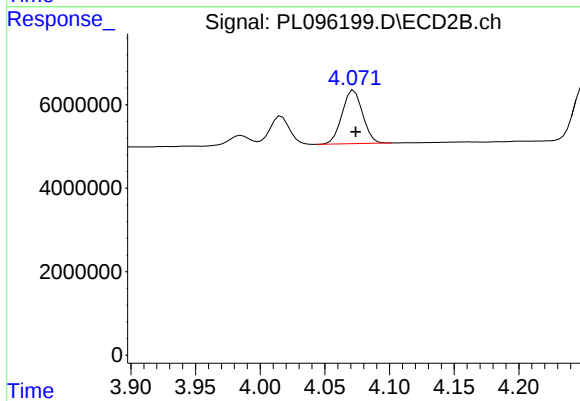
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: -0.001 min
Response: 13562358
Conc: 2.19 ng/ml



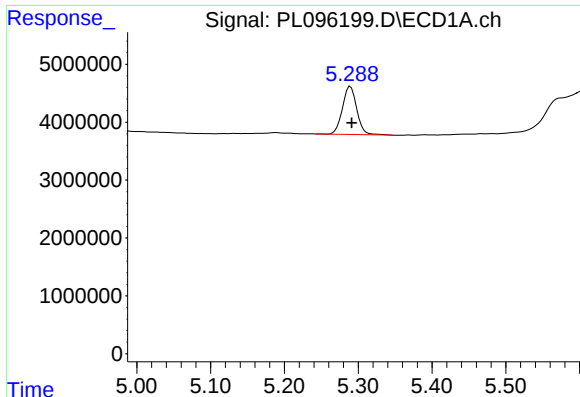
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.004 min
Response: 10922483
Conc: 2.57 ng/ml m



#4 Heptachlor

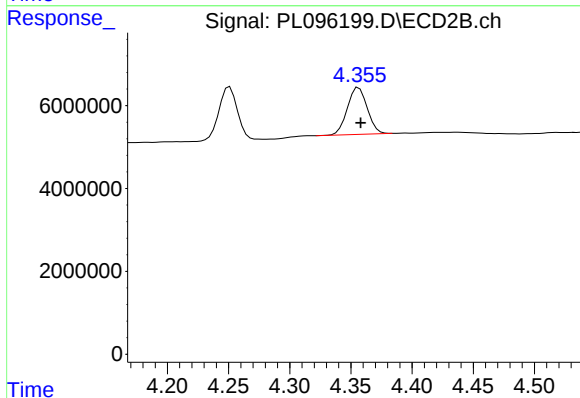
R.T.: 4.072 min
Delta R.T.: -0.001 min
Response: 14090029
Conc: 2.26 ng/ml



#5 Aldrin

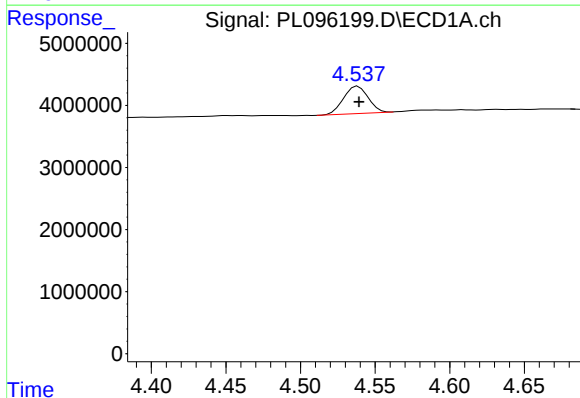
R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 11199453
Conc: 2.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



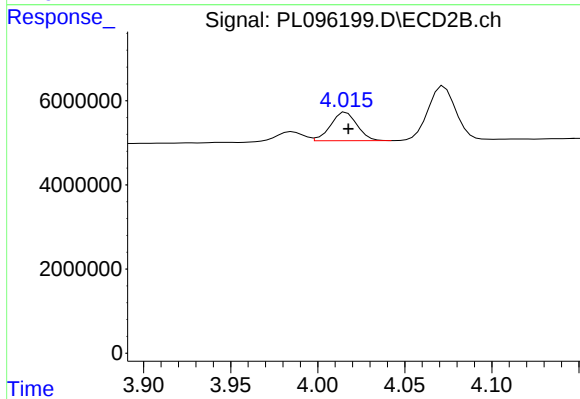
#5 Aldrin

R.T.: 4.356 min
Delta R.T.: -0.002 min
Response: 12774099
Conc: 2.16 ng/ml



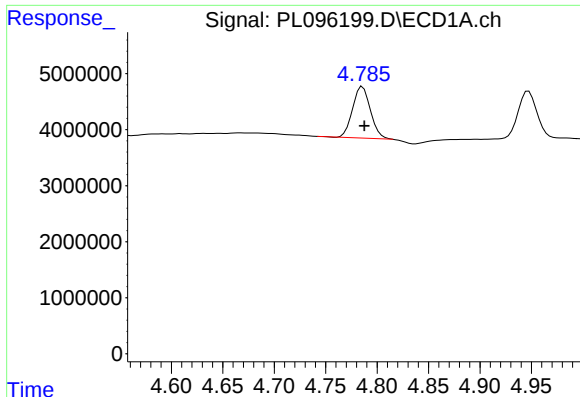
#6 beta-BHC

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 5074337
Conc: 2.56 ng/ml



#6 beta-BHC

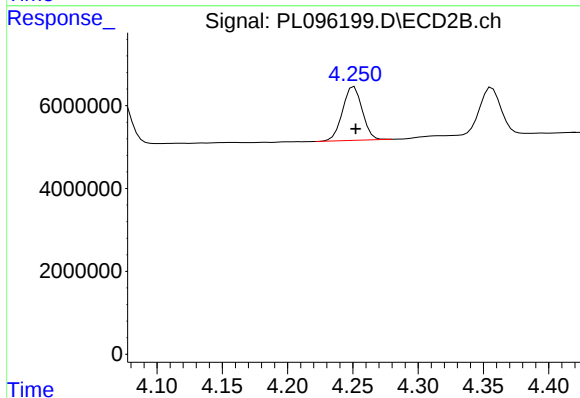
R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 7085048
Conc: 2.60 ng/ml m



#7 delta-BHC

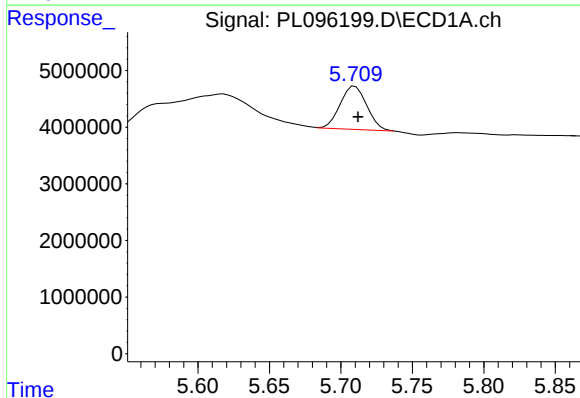
R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 11053535
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



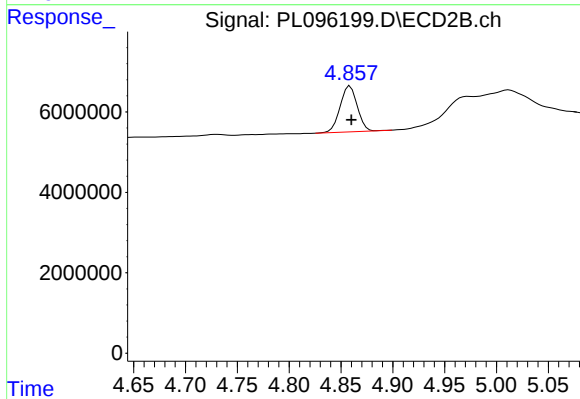
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: -0.001 min
Response: 13592806
Conc: 2.19 ng/ml



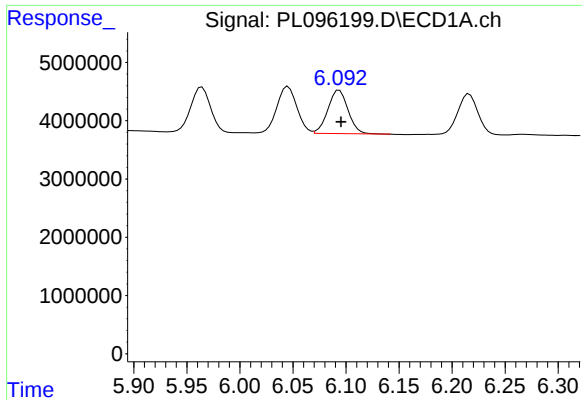
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: -0.004 min
Response: 9896250
Conc: 2.54 ng/ml m



#8 Heptachlor epoxide

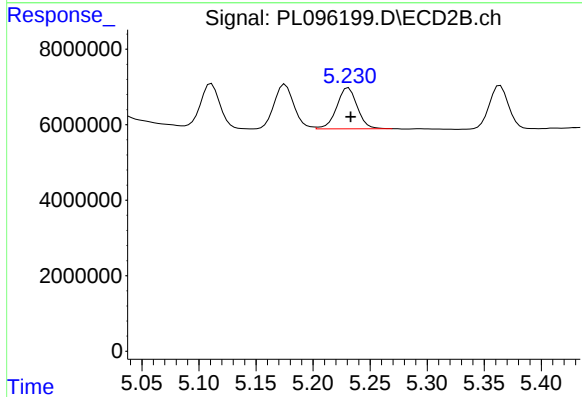
R.T.: 4.859 min
Delta R.T.: -0.001 min
Response: 13243124
Conc: 2.40 ng/ml



#9 Endosulfan I

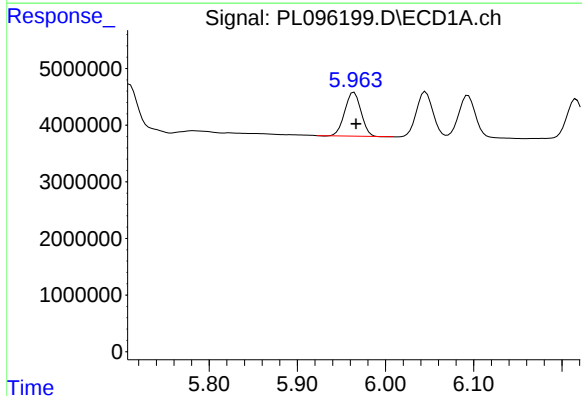
R.T.: 6.094 min
Delta R.T.: -0.002 min
Response: 9921468
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



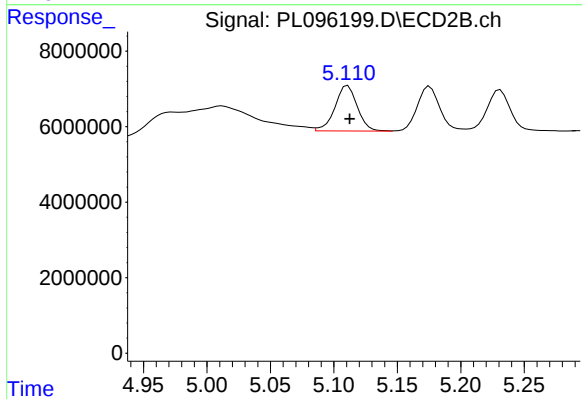
#9 Endosulfan I

R.T.: 5.230 min
Delta R.T.: -0.003 min
Response: 13722710
Conc: 2.41 ng/ml m



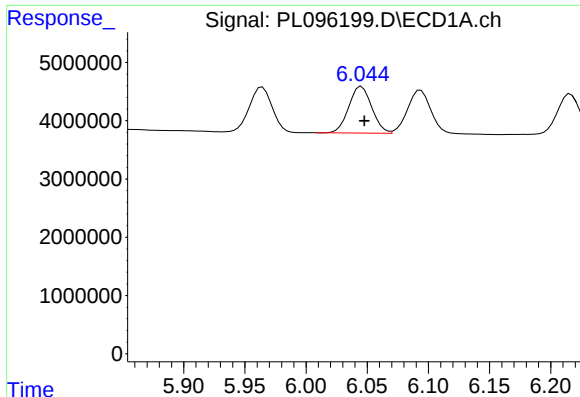
#10 gamma-Chlordane

R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 9956402
Conc: 2.58 ng/ml



#10 gamma-Chlordane

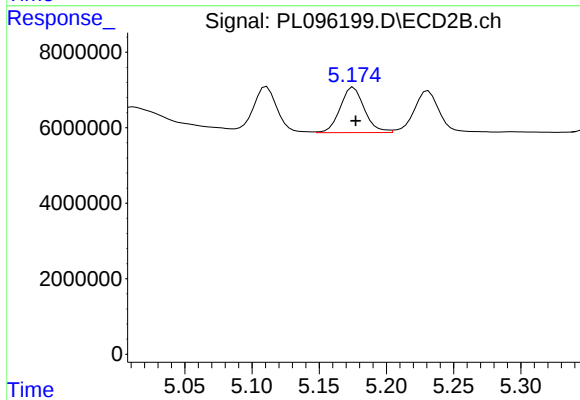
R.T.: 5.110 min
Delta R.T.: -0.003 min
Response: 14728856
Conc: 2.45 ng/ml m



#11 alpha-Chlordane

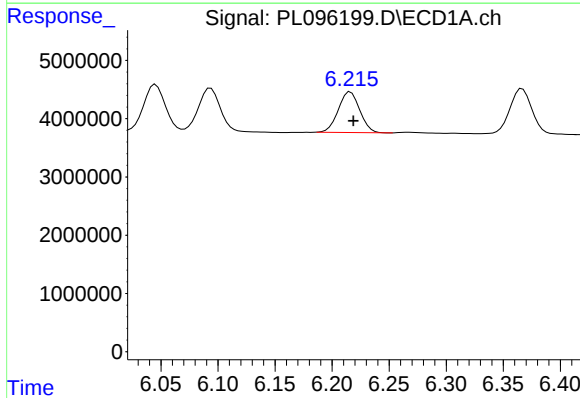
R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 10501375
Conc: 2.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



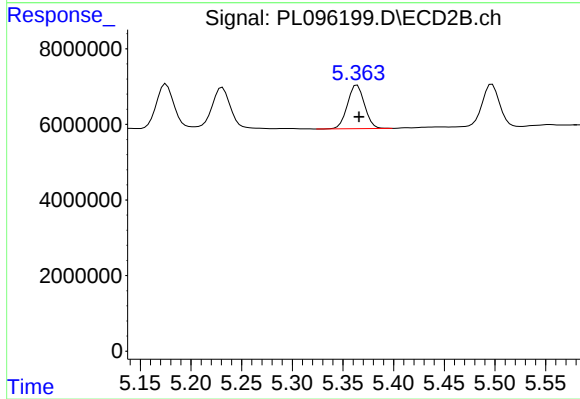
#11 alpha-Chlordane

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 15141027
Conc: 2.51 ng/ml m



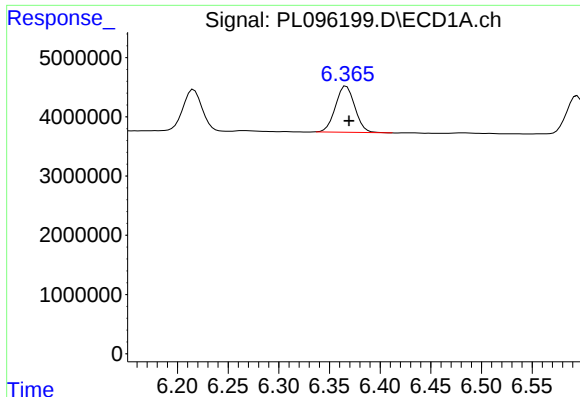
#12 4,4'-DDE

R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 9125454
Conc: 2.54 ng/ml



#12 4,4'-DDE

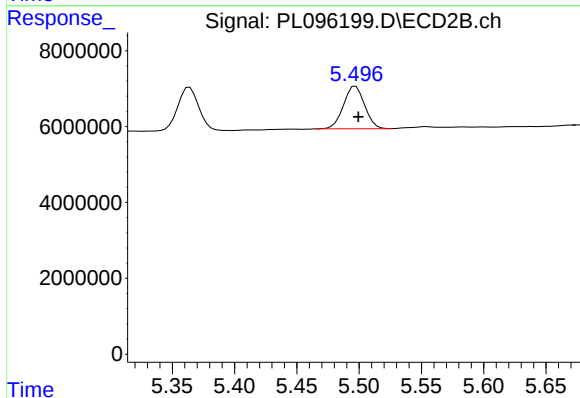
R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 13460675
Conc: 2.31 ng/ml



#13 Dieldrin

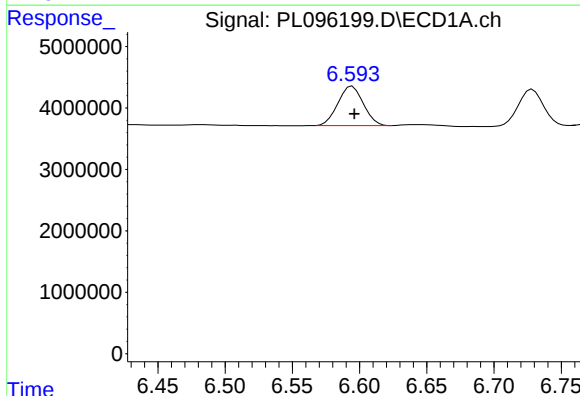
R.T.: 6.367 min
Delta R.T.: -0.003 min
Response: 10406198
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



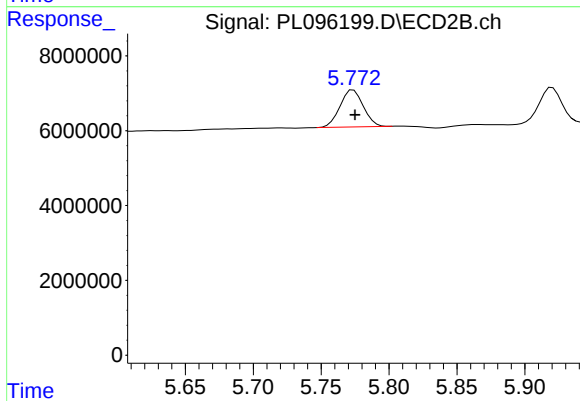
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 13318188
Conc: 2.29 ng/ml



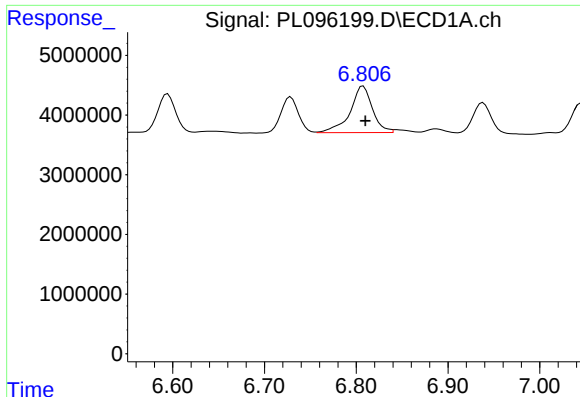
#14 Endrin

R.T.: 6.595 min
Delta R.T.: -0.002 min
Response: 8412232
Conc: 2.65 ng/ml



#14 Endrin

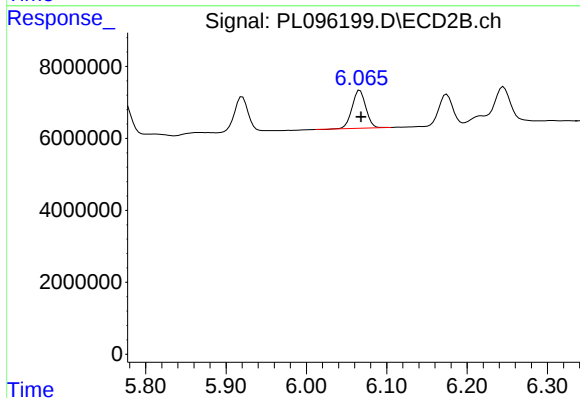
R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 11819828
Conc: 2.22 ng/ml



#15 Endosulfan II

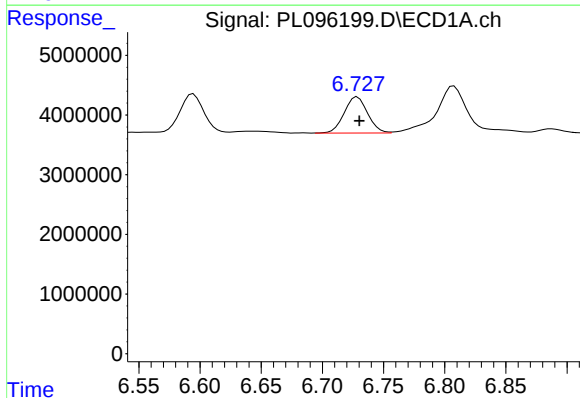
R.T.: 6.806 min
Delta R.T.: -0.004 min
Response: 13140210
Conc: 3.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



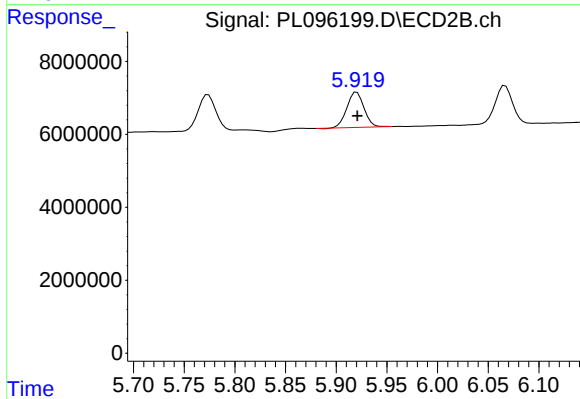
#15 Endosulfan II

R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 12586133
Conc: 2.38 ng/ml



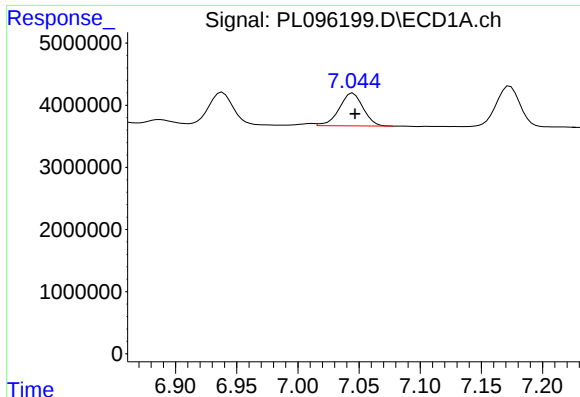
#16 4,4'-DDD

R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 8068073
Conc: 2.73 ng/ml m



#16 4,4'-DDD

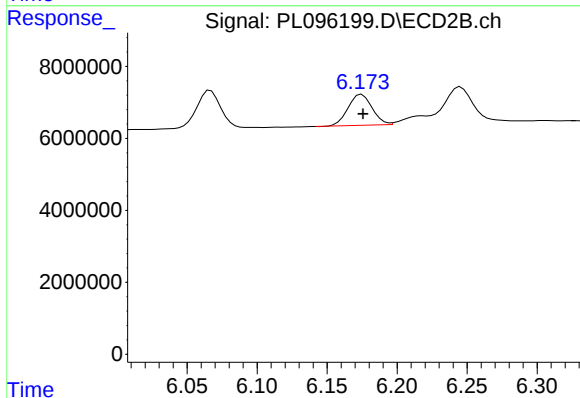
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 11327851
Conc: 2.33 ng/ml



#17 4,4'-DDT

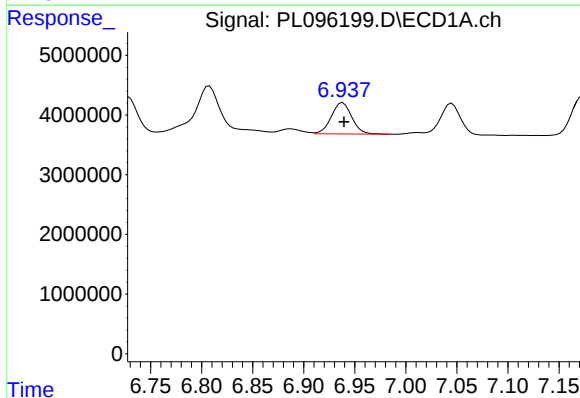
R.T.: 7.044 min
Delta R.T.: -0.003 min
Response: 7157961
Conc: 2.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



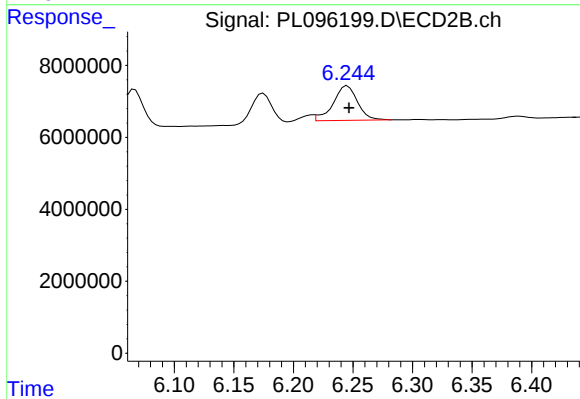
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 10278851
Conc: 2.00 ng/ml



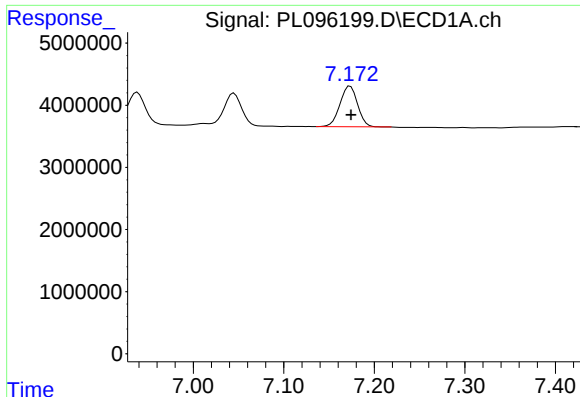
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: -0.001 min
Response: 7359282
Conc: 3.03 ng/ml



#18 Endrin aldehyde

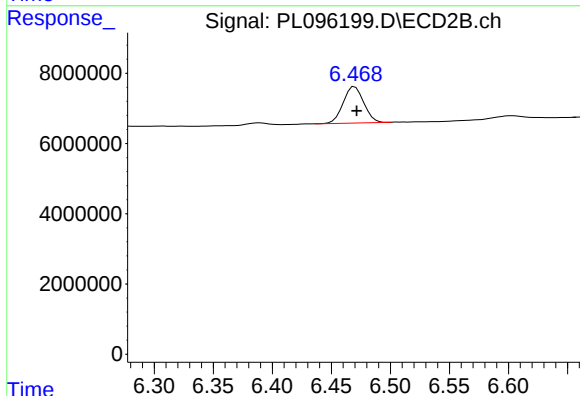
R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 13568226
Conc: 3.24 ng/ml m



#19 Endosulfan Sulfate

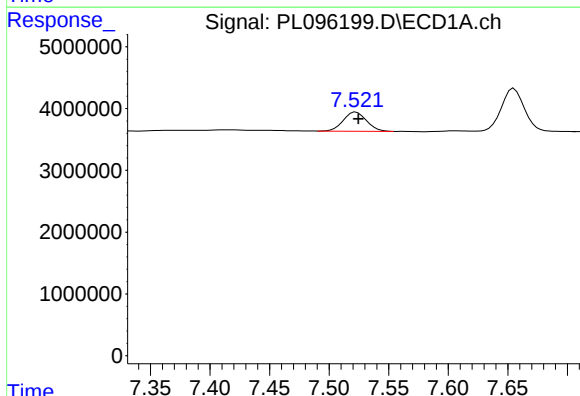
R.T.: 7.173 min
Delta R.T.: -0.001 min
Response: 8844917
Conc: 2.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



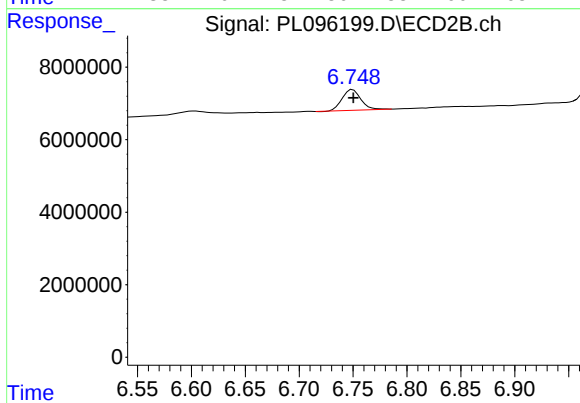
#19 Endosulfan Sulfate

R.T.: 6.470 min
Delta R.T.: -0.001 min
Response: 12530025
Conc: 2.48 ng/ml



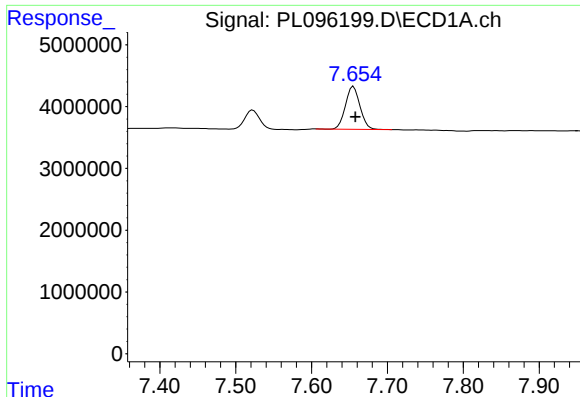
#20 Methoxychlor

R.T.: 7.521 min
Delta R.T.: -0.003 min
Response: 4270757
Conc: 2.83 ng/ml m



#20 Methoxychlor

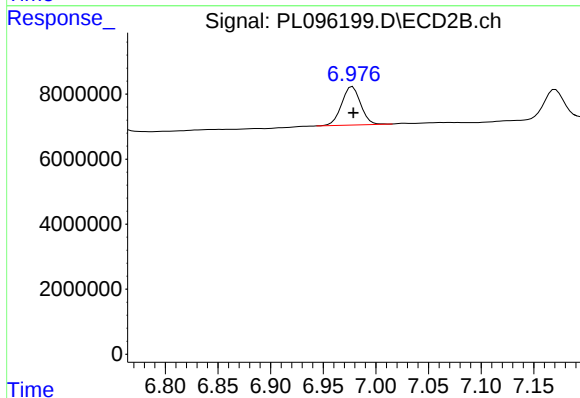
R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 6900854
Conc: 2.42 ng/ml



#21 Endrin ketone

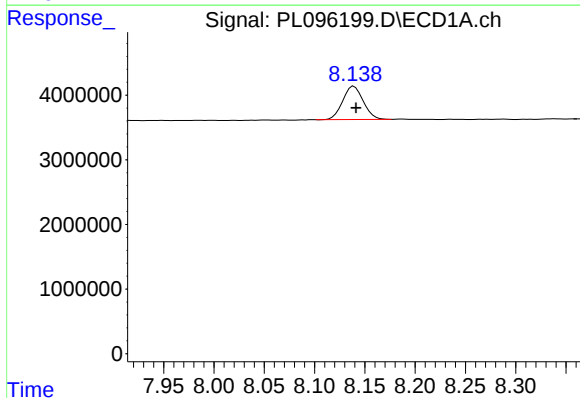
R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 9219684
Conc: 2.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



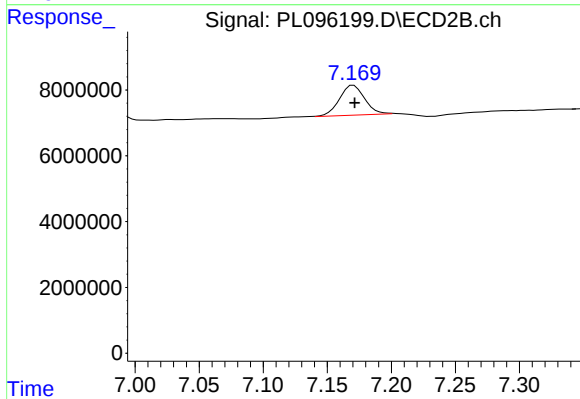
#21 Endrin ketone

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 14885937
Conc: 2.55 ng/ml



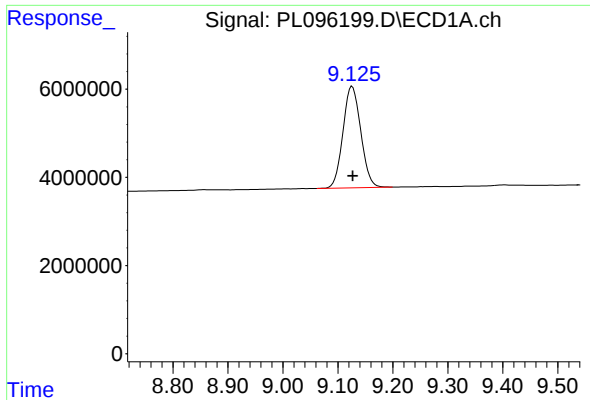
#22 Mirex

R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 7330383
Conc: 2.94 ng/ml



#22 Mirex

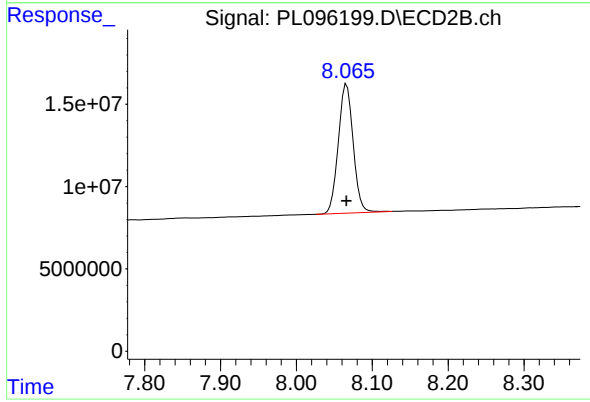
R.T.: 7.169 min
Delta R.T.: -0.003 min
Response: 12375983
Conc: 2.60 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: -0.001 min
Response: 51870881
Conc: 20.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



#28 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 106887895
Conc: 17.87 ng/ml