

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062725\
 Data File : PL096201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2025 15:05
 Operator : AR\AJ
 Sample : Q2126-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-WATER-02-QT2-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 23:16:47 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	62142423	81950868	18.638	14.249
2)	SA Decachlor...	9.128	8.066	52825124	108.1E6	20.599	18.066
Target Compounds							
2)	A alpha-BHC	4.020	3.388	23968083	28635521	4.837	4.384
3)	MA gamma-BHC...	4.351	3.721	23354380	28323279	5.038	4.569
4)	MA Heptachlor	4.947	4.073	22484005	29862877	5.291m	4.786
5)	MB Aldrin	5.290	4.356	22992784	27596655	5.285	4.671
6)	B beta-BHC	4.539	4.016	10796994	13893209	5.451	5.092m
7)	B delta-BHC	4.786	4.251	22365640	27979714	5.071	4.514
8)	B Heptachlo...	5.709	4.859	21580645	27325507	5.549m	4.953
9)	A Endosulfan I	6.094	5.230	20160956	27226425	5.571	4.775m
10)	B gamma-Chl...	5.965	5.110	20461126	29272300	5.296	4.862m
11)	B alpha-Chl...	6.046	5.175	21393878	29490226	5.518	4.882m
12)	B 4,4'-DDE	6.217	5.365	18614633	28066572	5.179	4.808
13)	MA Dieldrin	6.368	5.498	20732572	27595590	5.372	4.737
14)	MA Endrin	6.595	5.774	16928095	25385110	5.327	4.760
15)	B Endosulfa...	6.809	6.065	19114602	26307411	5.388m	4.980m
16)	A 4,4'-DDD	6.729	5.920	16087540	24288716	5.445	4.994
17)	MA 4,4'-DDT	7.044	6.175	14755329	22178342	5.048m	4.321
18)	B Endrin al...	6.939	6.245	14604342	23522134	6.020	5.616m
19)	B Endosulfa...	7.174	6.471	17663408	25672605	5.754	5.080
20)	A Methoxychlor	7.524	6.749	8318218	14096492	5.511	4.939
21)	B Endrin ke...	7.657	6.978	18288288	30076922	5.615	5.145
22)	Mirex	8.141	7.170	14874895	26693045	5.964	5.599

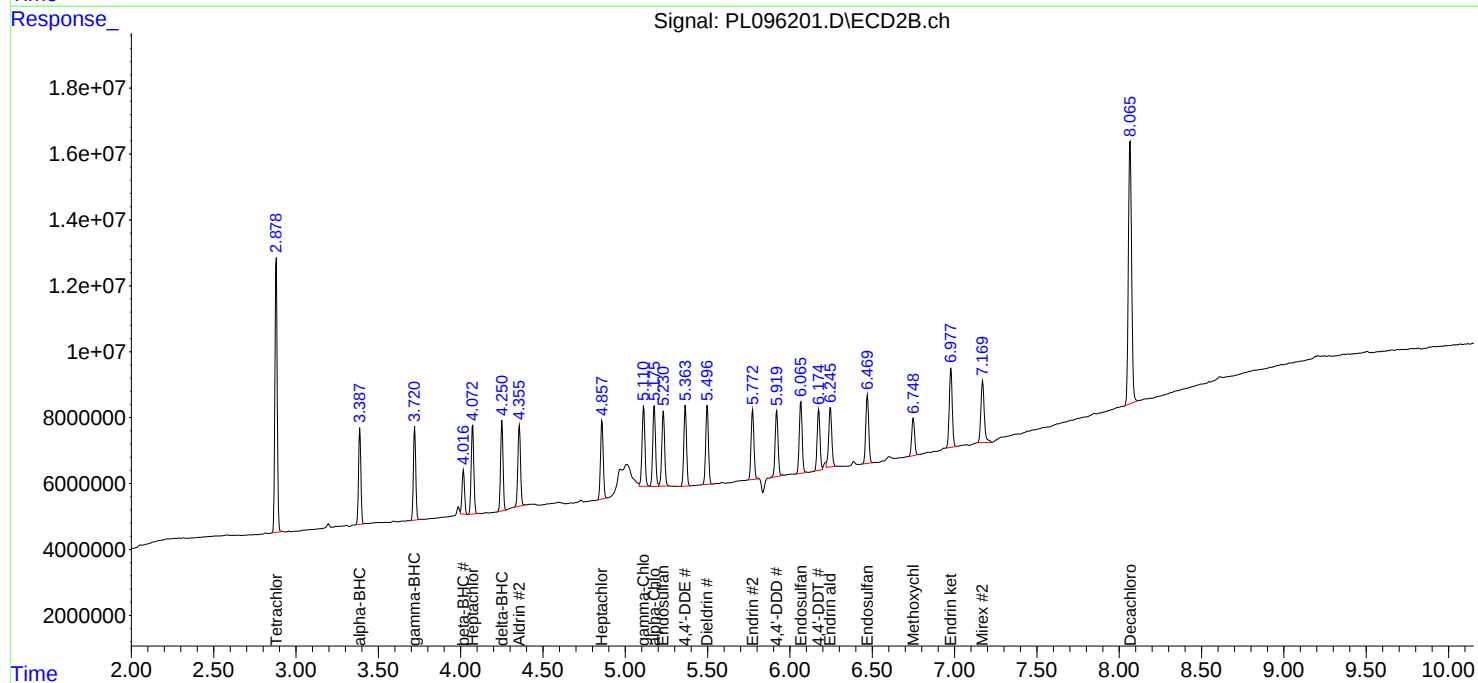
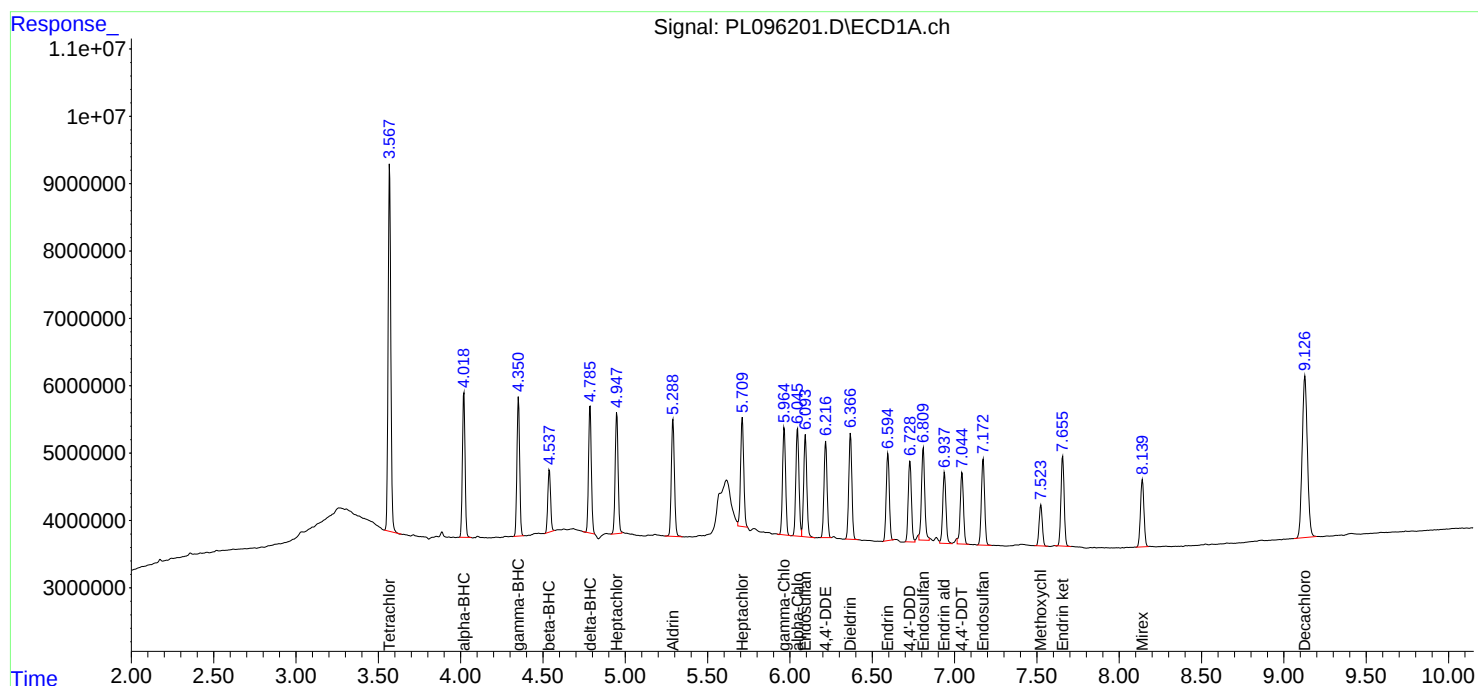
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

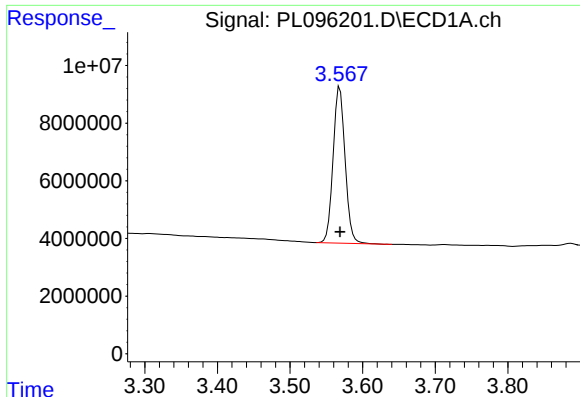
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062725\
Data File : PL096201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2025 15:05
Operator : AR\AJ
Sample : Q2126-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT2-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 23:16:47 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

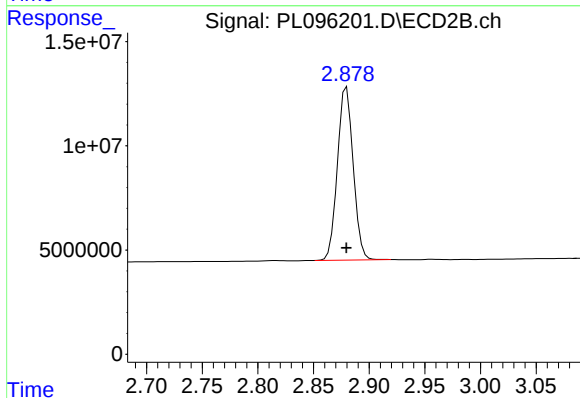




#1 Tetrachloro-m-xylene

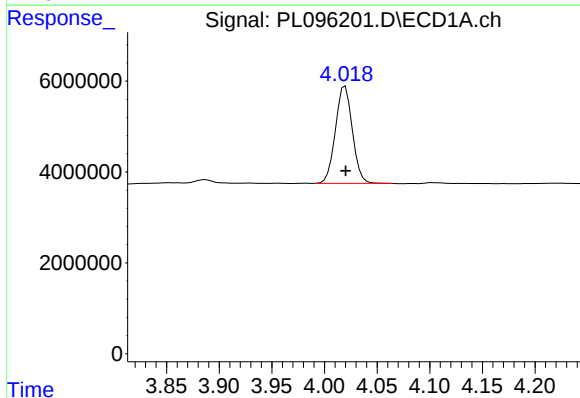
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 62142423
Conc: 18.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT2-2025



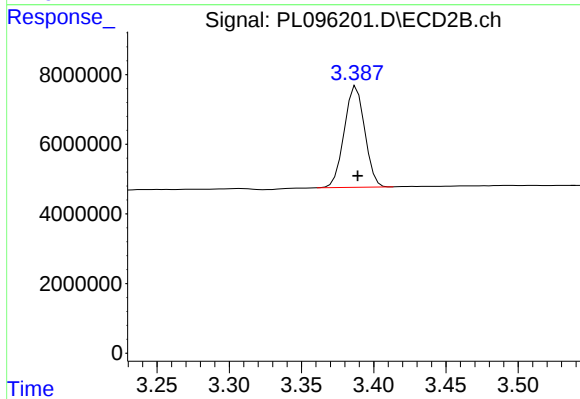
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: 0.000 min
Response: 81950868
Conc: 14.25 ng/ml



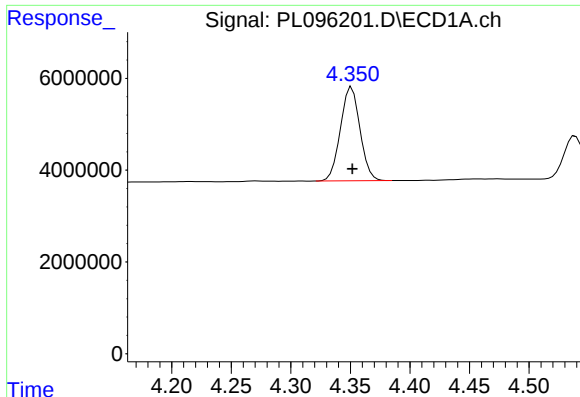
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 23968083
Conc: 4.84 ng/ml



#2 alpha-BHC

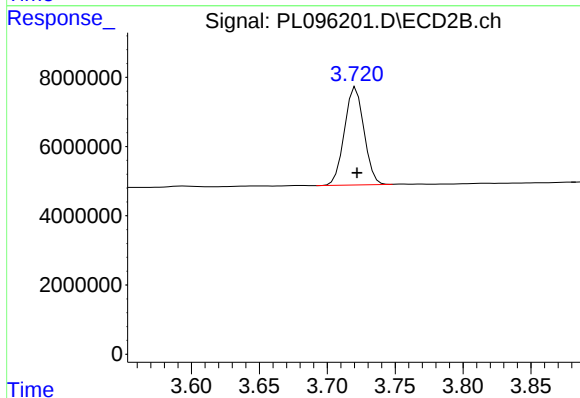
R.T.: 3.388 min
Delta R.T.: 0.000 min
Response: 28635521
Conc: 4.38 ng/ml



#3 gamma-BHC (Lindane)

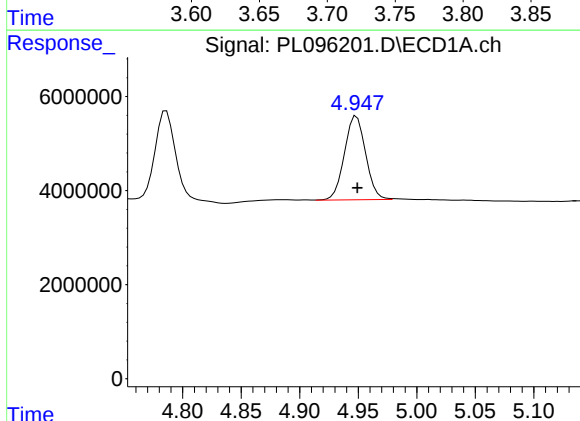
R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 23354380
Conc: 5.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT2-2025



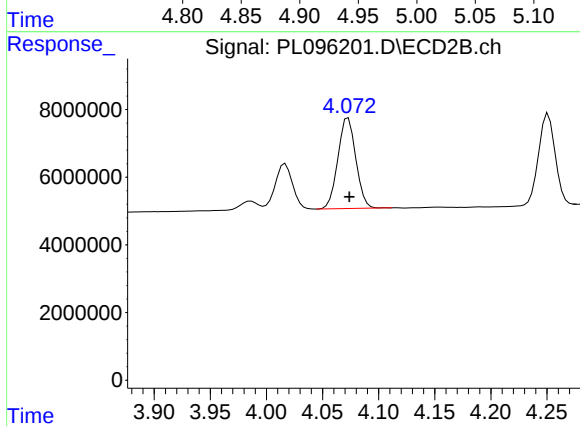
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 28323279
Conc: 4.57 ng/ml



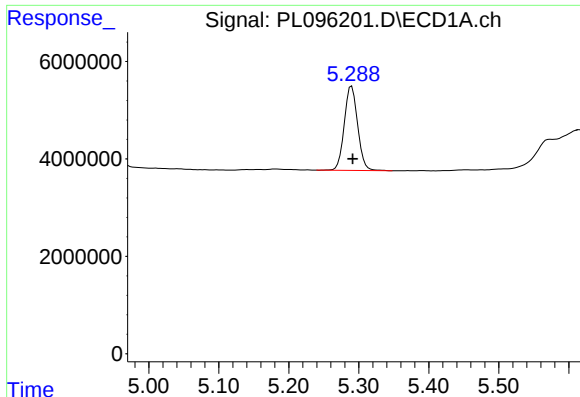
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 22484005
Conc: 5.29 ng/ml m



#4 Heptachlor

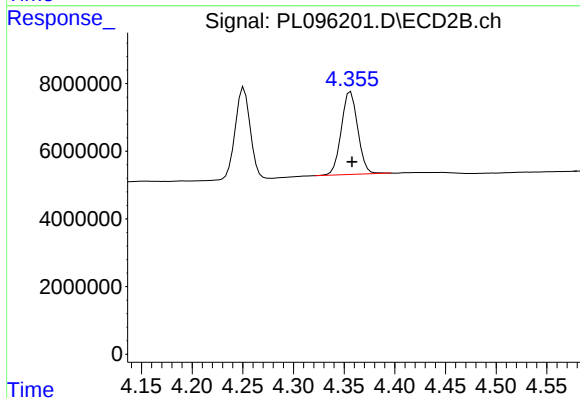
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 29862877
Conc: 4.79 ng/ml



#5 Aldrin

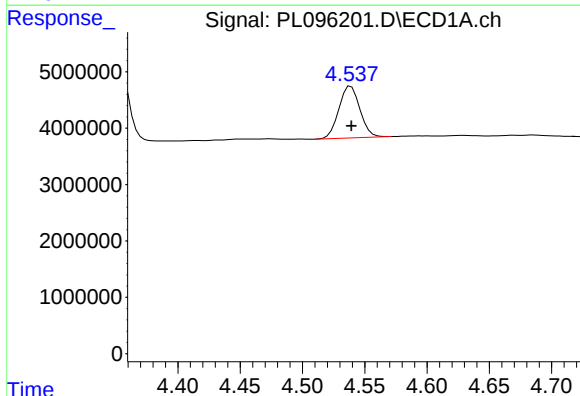
R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 22992784
Conc: 5.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT2-2025



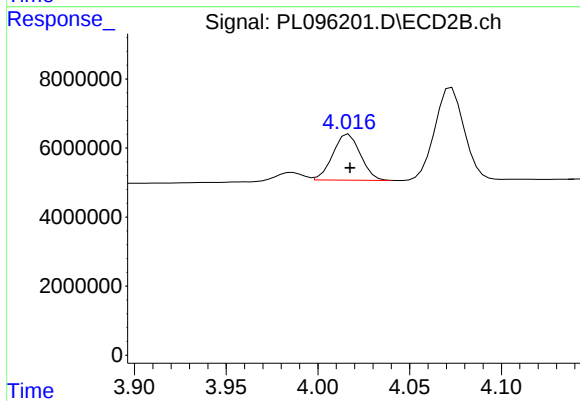
#5 Aldrin

R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 27596655
Conc: 4.67 ng/ml



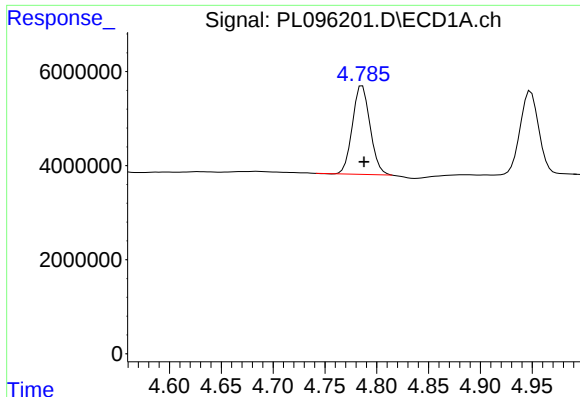
#6 beta-BHC

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 10796994
Conc: 5.45 ng/ml



#6 beta-BHC

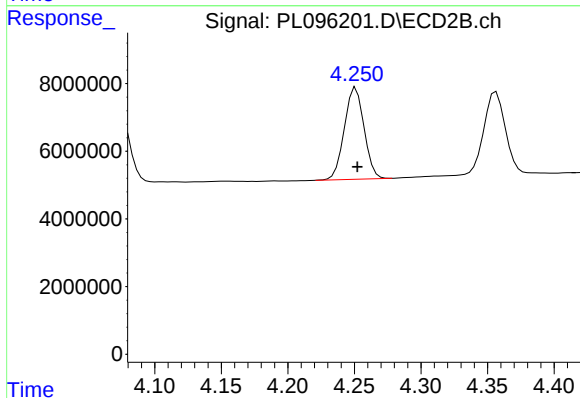
R.T.: 4.016 min
Delta R.T.: -0.002 min
Response: 13893209
Conc: 5.09 ng/ml m



#7 delta-BHC

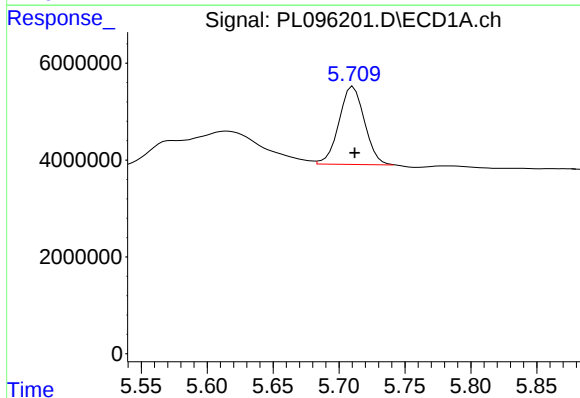
R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 22365640
Conc: 5.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT2-2025



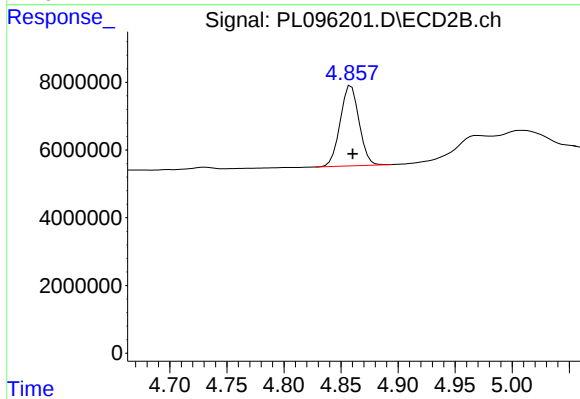
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: -0.001 min
Response: 27979714
Conc: 4.51 ng/ml



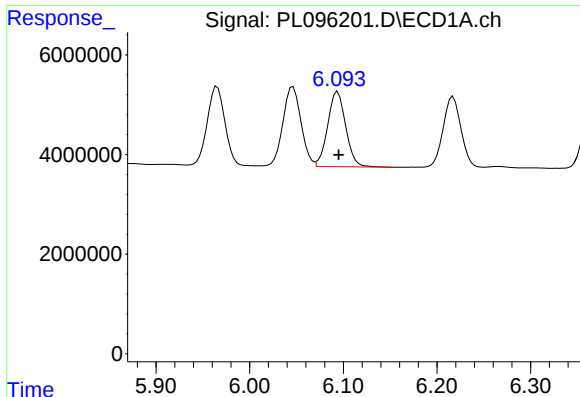
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 21580645
Conc: 5.55 ng/ml m



#8 Heptachlor epoxide

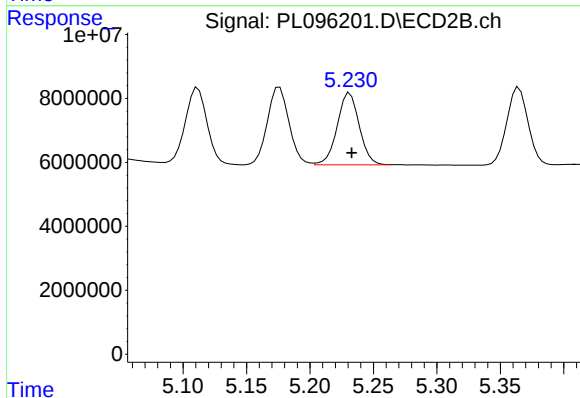
R.T.: 4.859 min
Delta R.T.: -0.001 min
Response: 27325507
Conc: 4.95 ng/ml



#9 Endosulfan I

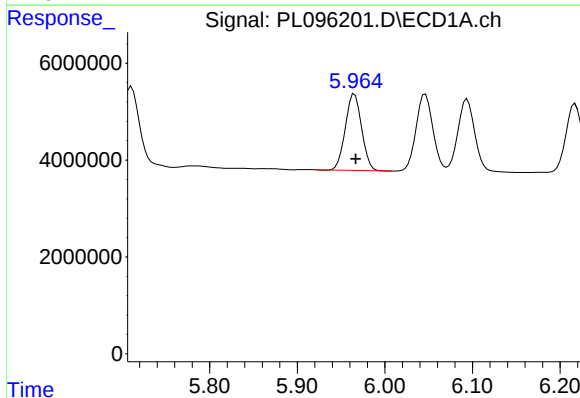
R.T.: 6.094 min
Delta R.T.: -0.001 min
Response: 20160956
Conc: 5.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT2-2025



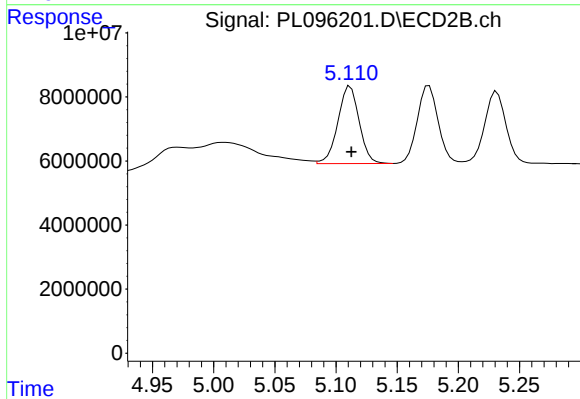
#9 Endosulfan I

R.T.: 5.230 min
Delta R.T.: -0.003 min
Response: 27226425
Conc: 4.77 ng/ml m



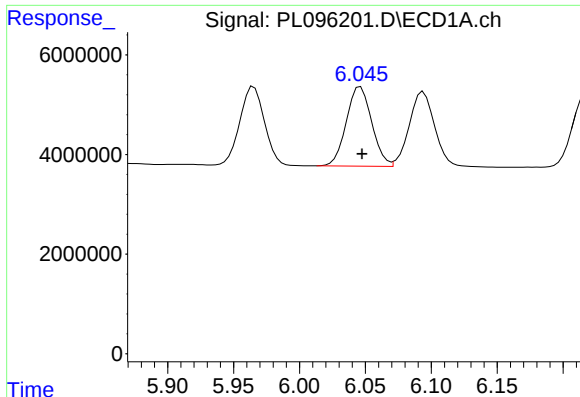
#10 gamma-Chlordane

R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 20461126
Conc: 5.30 ng/ml



#10 gamma-Chlordane

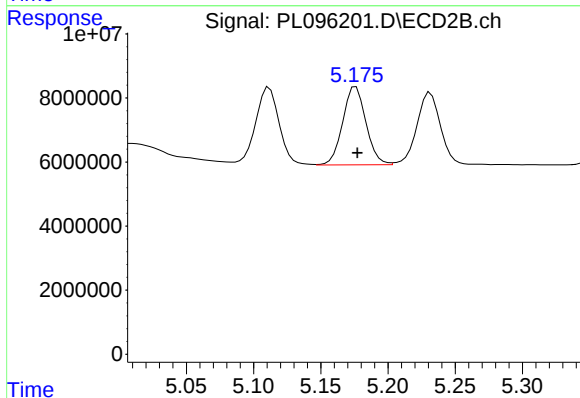
R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 29272300
Conc: 4.86 ng/ml m



#11 alpha-Chlordane

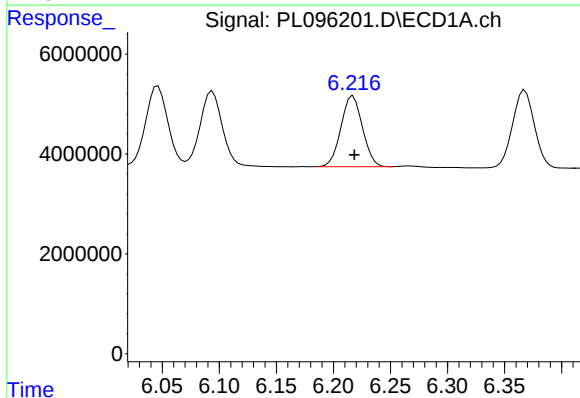
R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 21393878
Conc: 5.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT2-2025



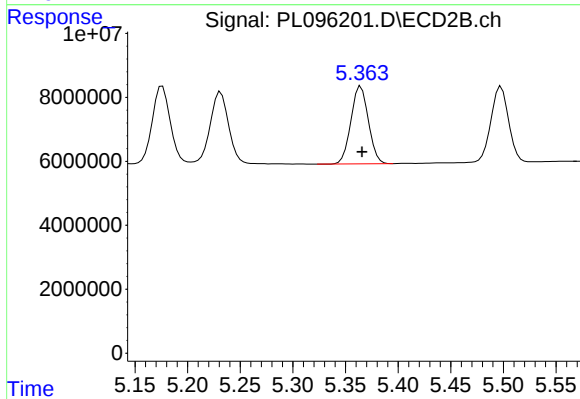
#11 alpha-Chlordane

R.T.: 5.175 min
Delta R.T.: -0.003 min
Response: 29490226
Conc: 4.88 ng/ml m



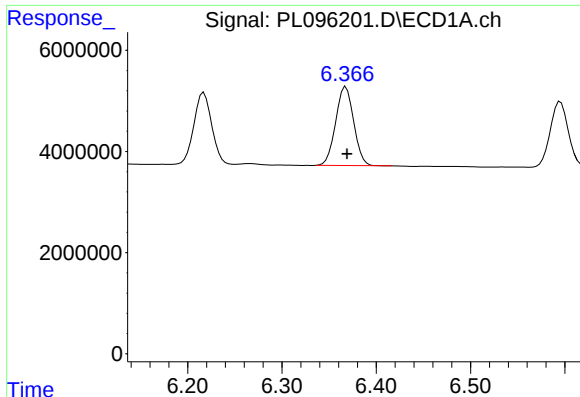
#12 4,4'-DDE

R.T.: 6.217 min
Delta R.T.: -0.001 min
Response: 18614633
Conc: 5.18 ng/ml



#12 4,4'-DDE

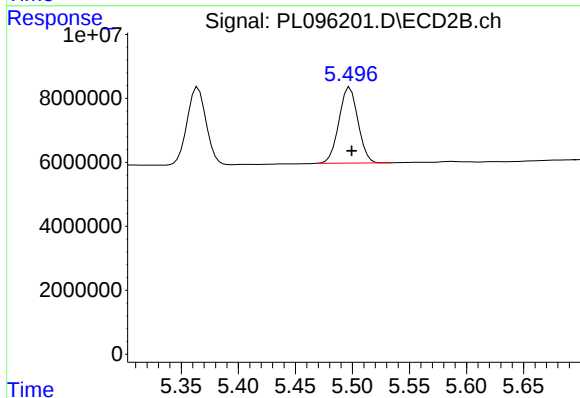
R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 28066572
Conc: 4.81 ng/ml



#13 Dieldrin

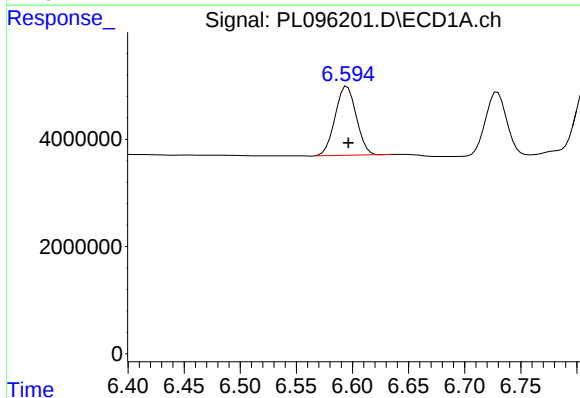
R.T.: 6.368 min
Delta R.T.: -0.001 min
Response: 20732572
Conc: 5.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT2-2025



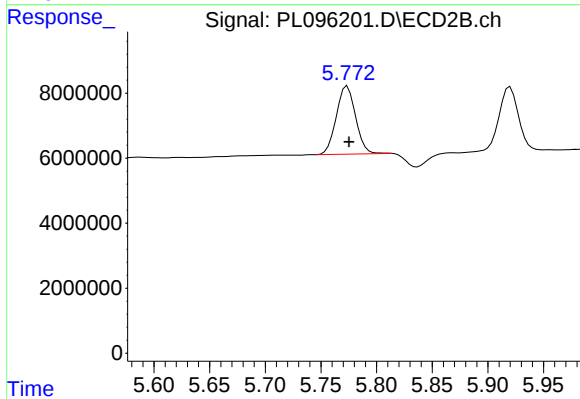
#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 27595590
Conc: 4.74 ng/ml



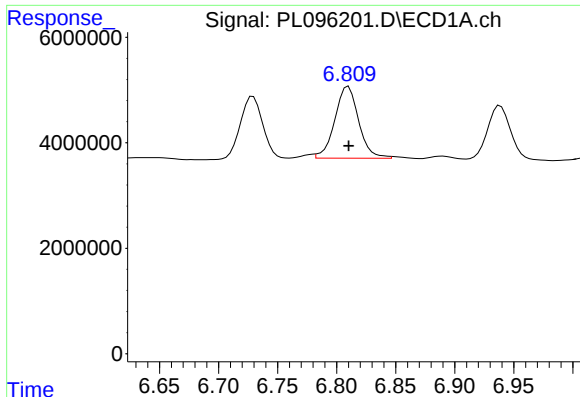
#14 Endrin

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 16928095
Conc: 5.33 ng/ml



#14 Endrin

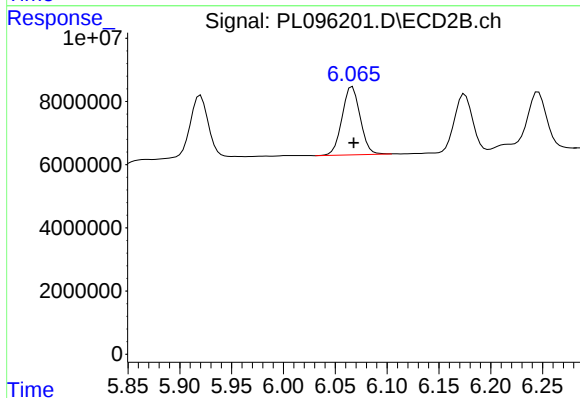
R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 25385110
Conc: 4.76 ng/ml



#15 Endosulfan II

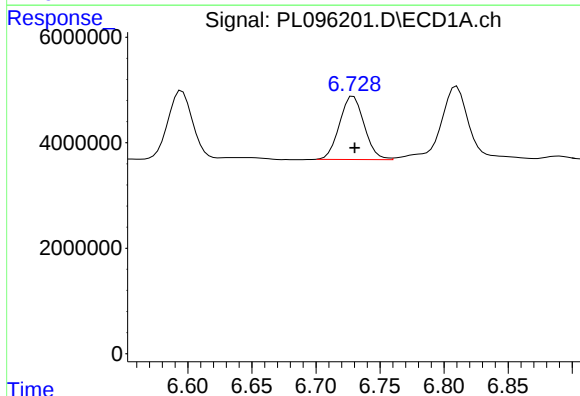
R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 19114602
Conc: 5.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT2-2025



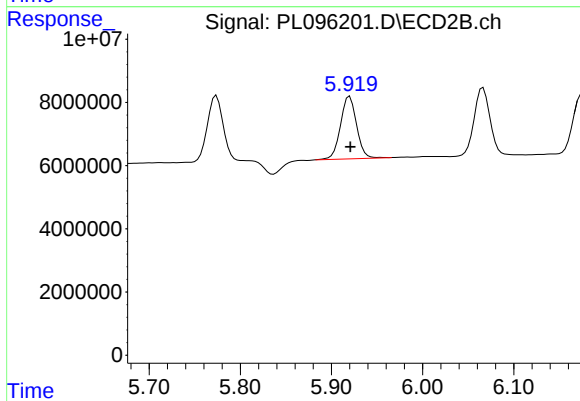
#15 Endosulfan II

R.T.: 6.065 min
Delta R.T.: -0.003 min
Response: 26307411
Conc: 4.98 ng/ml m



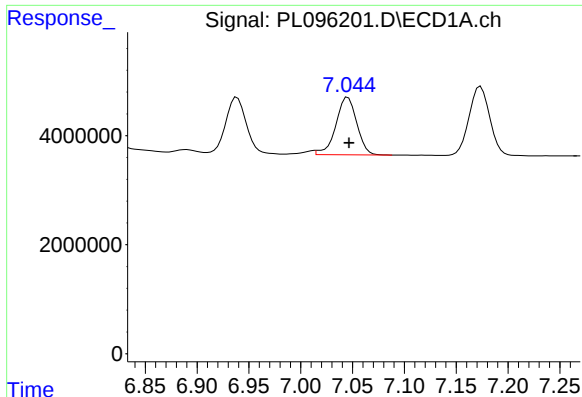
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: -0.001 min
Response: 16087540
Conc: 5.44 ng/ml



#16 4,4'-DDD

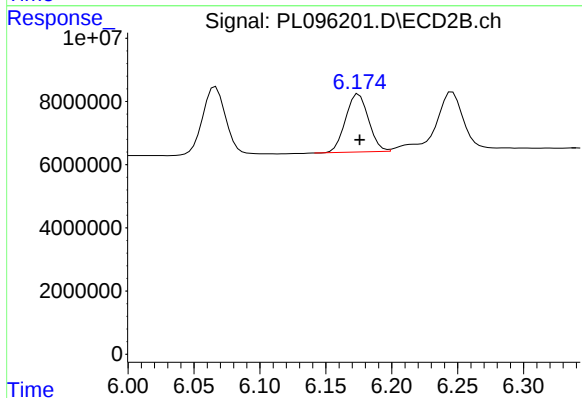
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 24288716
Conc: 4.99 ng/ml



#17 4,4'-DDT

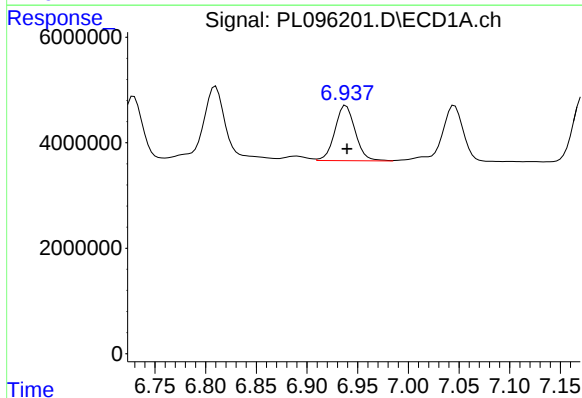
R.T.: 7.044 min
Delta R.T.: -0.002 min
Response: 14755329
Conc: 5.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT2-2025



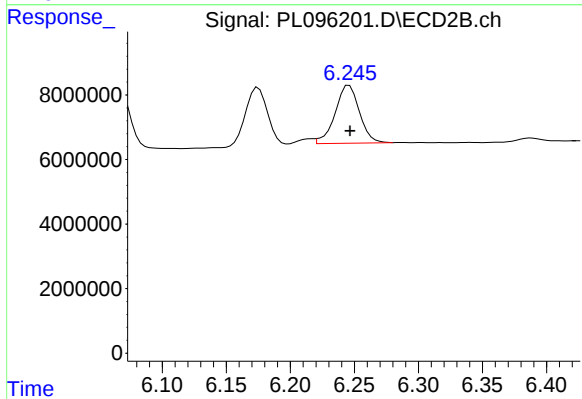
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 22178342
Conc: 4.32 ng/ml



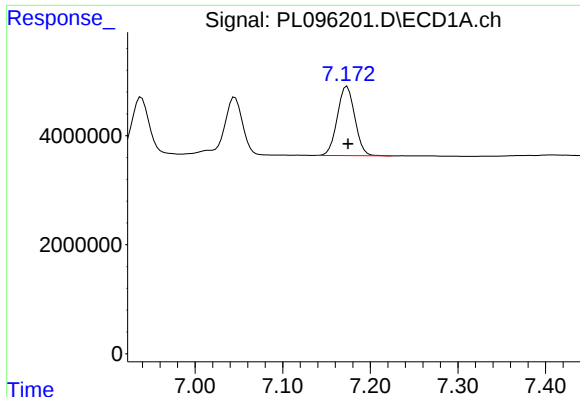
#18 Endrin aldehyde

R.T.: 6.939 min
Delta R.T.: -0.001 min
Response: 14604342
Conc: 6.02 ng/ml



#18 Endrin aldehyde

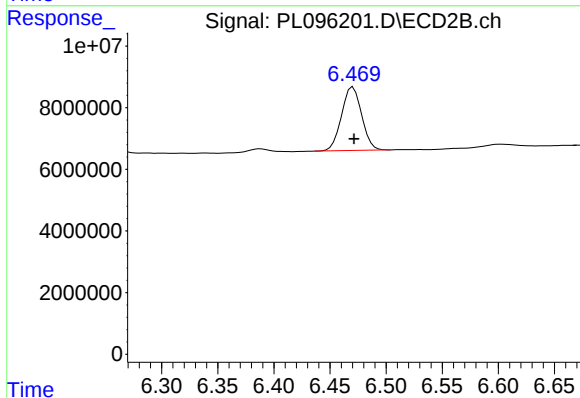
R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 23522134
Conc: 5.62 ng/ml m



#19 Endosulfan Sulfate

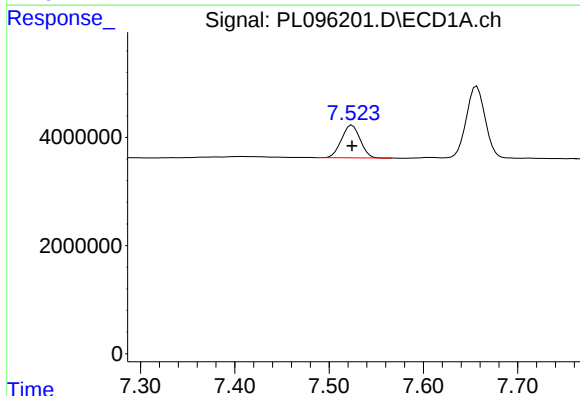
R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 17663408
Conc: 5.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT2-2025



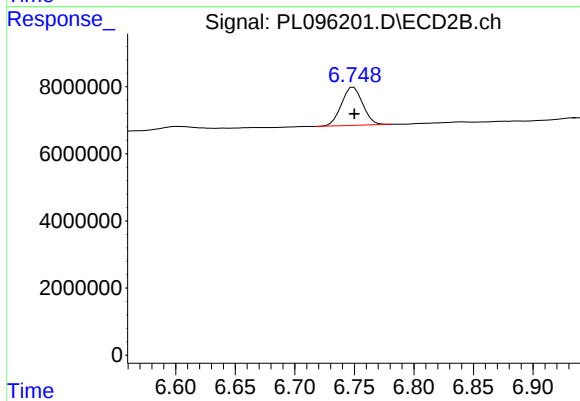
#19 Endosulfan Sulfate

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 25672605
Conc: 5.08 ng/ml



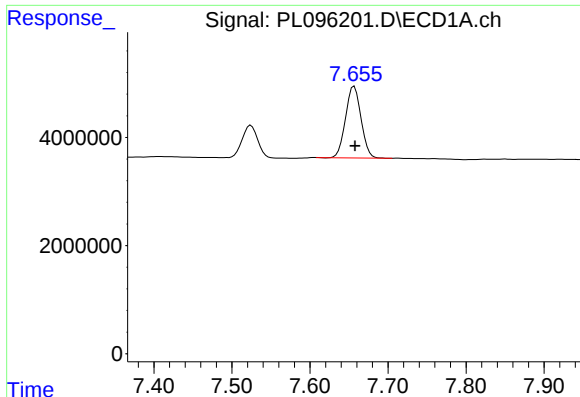
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 8318218
Conc: 5.51 ng/ml



#20 Methoxychlor

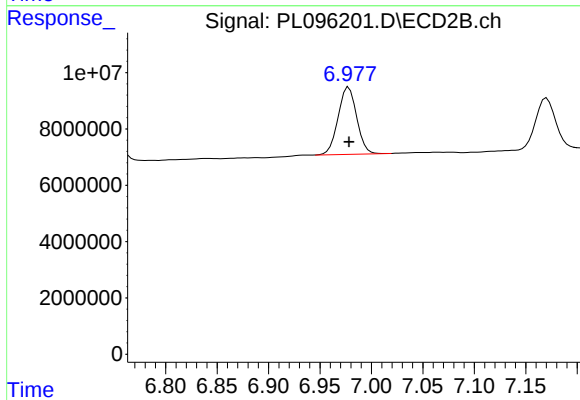
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 14096492
Conc: 4.94 ng/ml



#21 Endrin ketone

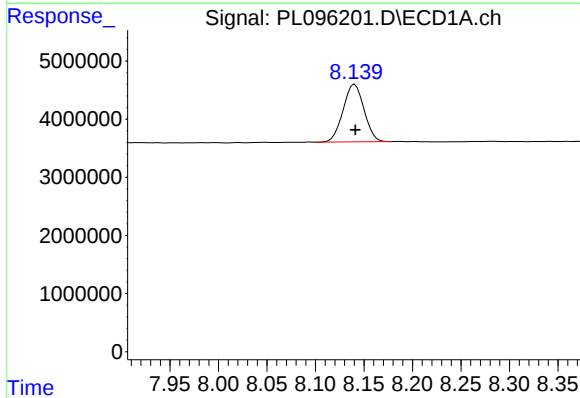
R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 18288288
Conc: 5.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT2-2025



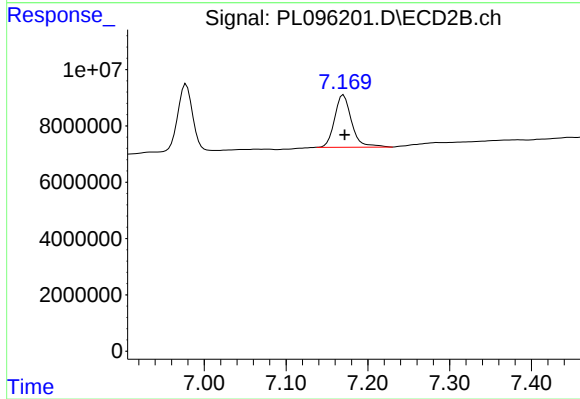
#21 Endrin ketone

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 30076922
Conc: 5.15 ng/ml



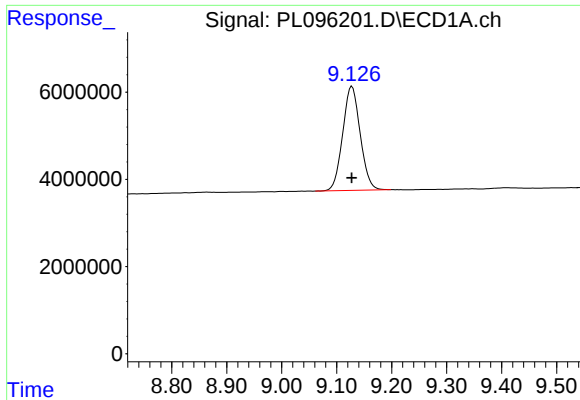
#22 Mirex

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 14874895
Conc: 5.96 ng/ml



#22 Mirex

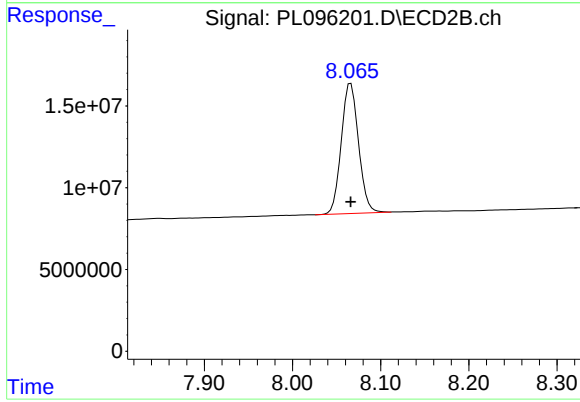
R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 26693045
Conc: 5.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.128 min
Delta R.T.: 0.000 min
Response: 52825124
Conc: 20.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT2-2025



#28 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 108059744
Conc: 18.07 ng/ml