

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061725\
 Data File : PL096058.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2025 12:52
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 13:57:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061725.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 17 13:52:26 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...	3.571	2.882	360.9E6	476.9E6	100.197	100.699
28)	SA Decachlor...	9.113	8.065	271.9E6	591.9E6	98.737	99.727
Target Compounds							
2)	A alpha-BHC	4.022	3.391	590.0E6	767.6E6	101.874	102.300
3)	MA gamma-BHC...	4.354	3.724	543.3E6	720.6E6	101.524	101.963
4)	MA Heptachlor	4.951	4.076	484.6E6	713.1E6	100.652	101.203
5)	MB Aldrin	5.294	4.361	511.8E6	686.9E6	100.979	101.880
6)	B beta-BHC	4.541	4.020	222.3E6	302.2E6	99.844	100.374
7)	B delta-BHC	4.789	4.255	536.9E6	727.1E6	101.810	102.171
8)	B Heptachlo...	5.714	4.863	448.0E6	621.4E6	100.524	100.550
9)	A Endosulfan I	6.097	5.236	421.6E6	611.6E6	100.204	99.894
10)	B gamma-Chl...	5.969	5.116	466.0E6	680.8E6	100.791	101.480
11)	B alpha-Chl...	6.050	5.180	459.3E6	670.9E6	100.729	100.882
12)	B 4,4'-DDE	6.221	5.368	444.1E6	673.7E6	101.703	101.465
13)	MA Dieldrin	6.371	5.502	465.0E6	678.9E6	101.120	101.622
14)	MA Endrin	6.599	5.777	380.6E6	607.9E6	101.161	101.435
15)	B Endosulfa...	6.813	6.069	378.5E6	599.3E6	98.809	100.720
16)	A 4,4'-DDD	6.731	5.923	351.5E6	566.7E6	101.194	102.091
17)	MA 4,4'-DDT	7.048	6.177	352.9E6	625.9E6	101.146	101.813
18)	B Endrin al...	6.941	6.248	272.0E6	431.1E6	99.431	100.251
19)	B Endosulfa...	7.176	6.472	351.9E6	569.9E6	100.029	100.510
20)	A Methoxychlor	7.523	6.749	168.8E6	318.8E6	98.876	99.060
21)	B Endrin ke...	7.658	6.979	379.0E6	662.6E6	99.918	100.230
22)	Mirex	8.140	7.172	274.0E6	515.8E6	98.369	98.866

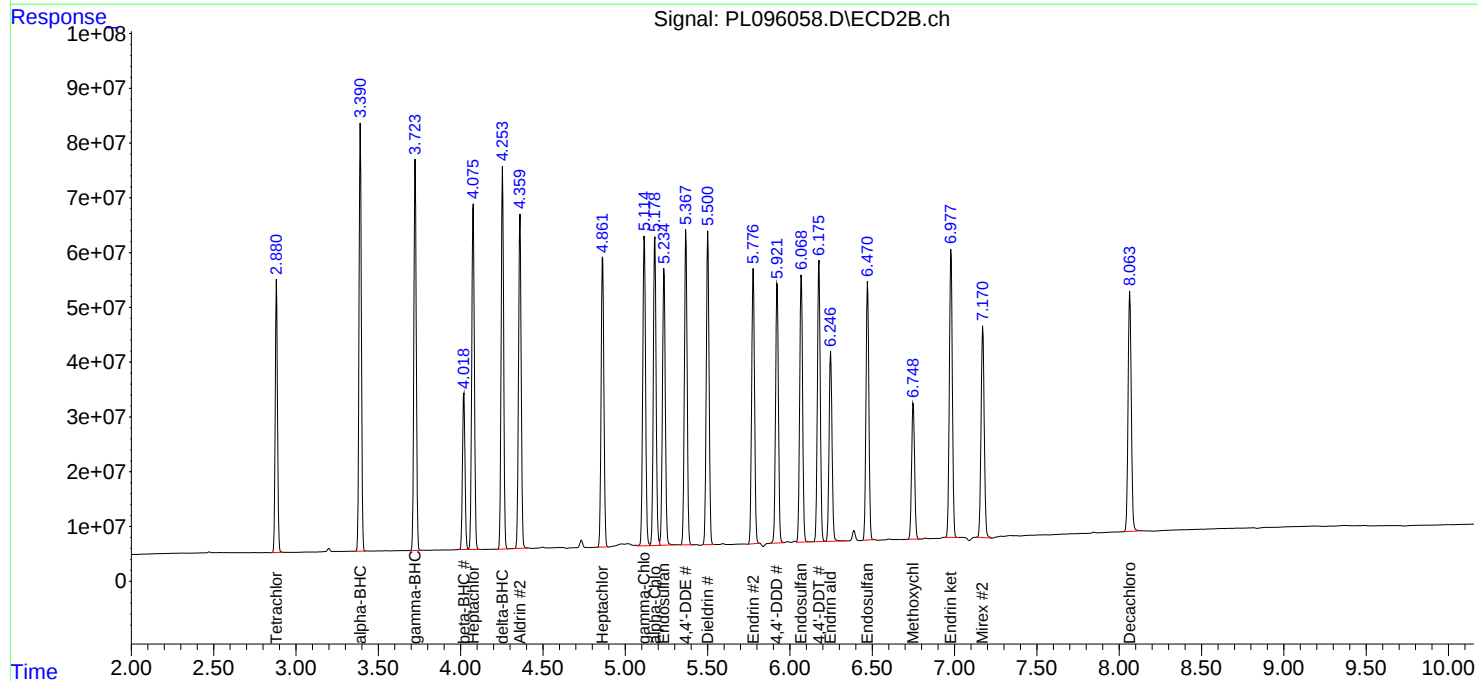
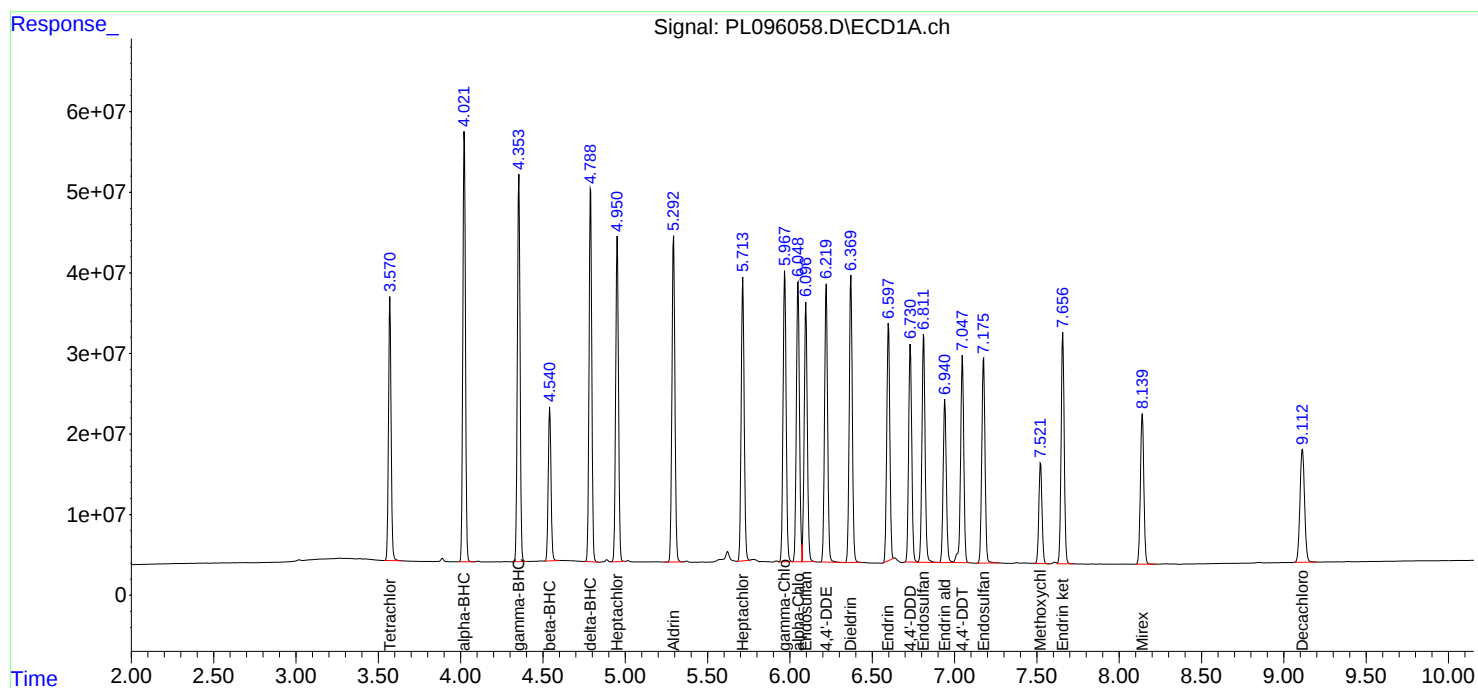
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

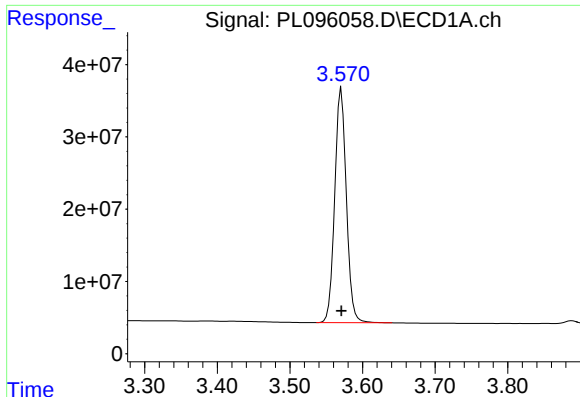
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061725\
Data File : PL096058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2025 12:52
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 13:57:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061725.M
Quant Title : GC Extractables
QLast Update : Tue Jun 17 13:52:26 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

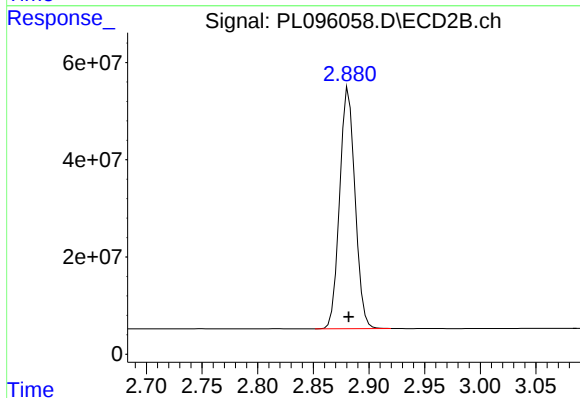




#1 Tetrachloro-m-xylene

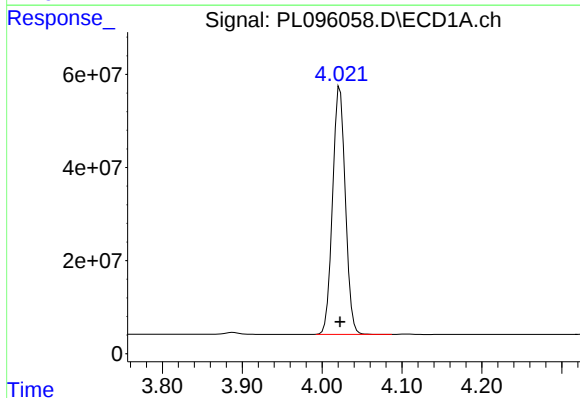
R.T.: 3.571 min
Delta R.T.: 0.000 min
Response: 360889267
Conc: 100.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



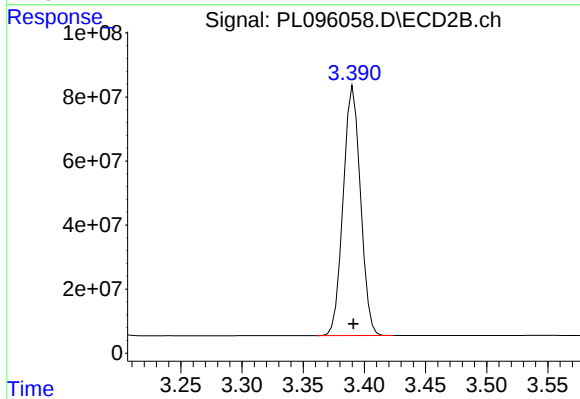
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 476892096
Conc: 100.70 ng/ml



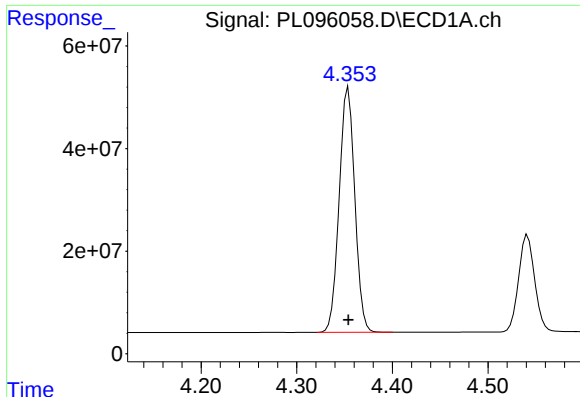
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 590037022
Conc: 101.87 ng/ml



#2 alpha-BHC

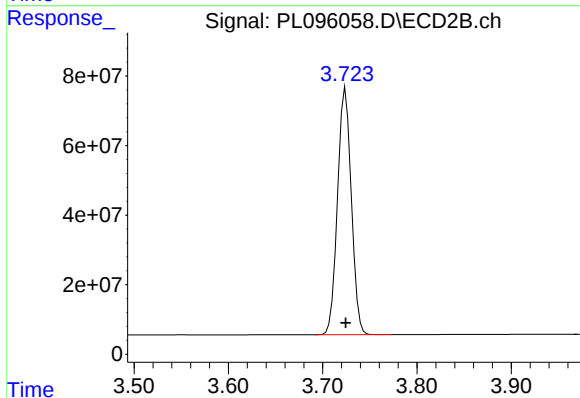
R.T.: 3.391 min
Delta R.T.: 0.000 min
Response: 767558544
Conc: 102.30 ng/ml



#3 gamma-BHC (Lindane)

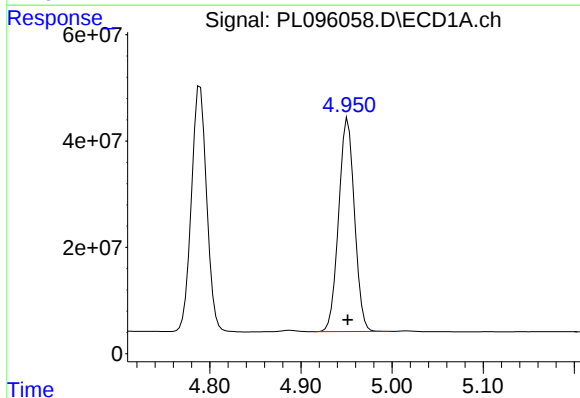
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 543304172
Conc: 101.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



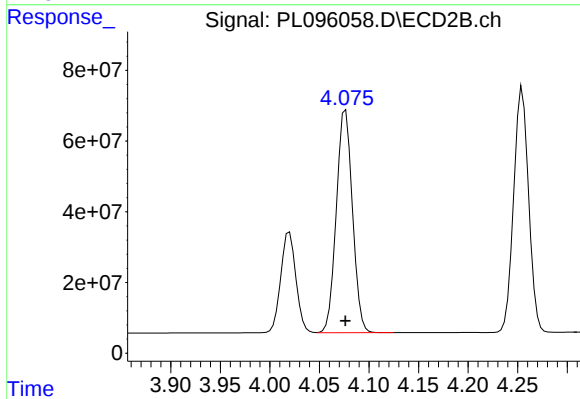
#3 gamma-BHC (Lindane)

R.T.: 3.724 min
Delta R.T.: 0.000 min
Response: 720554126
Conc: 101.96 ng/ml



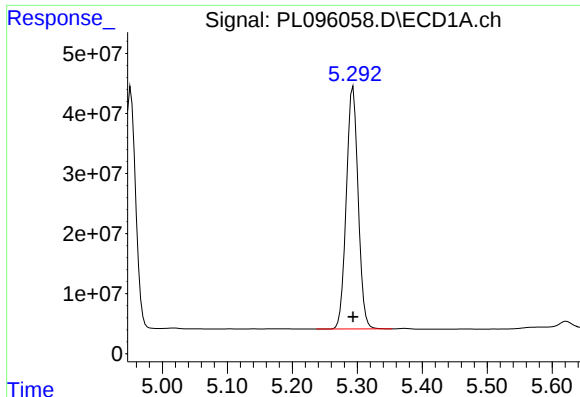
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 484577503
Conc: 100.65 ng/ml



#4 Heptachlor

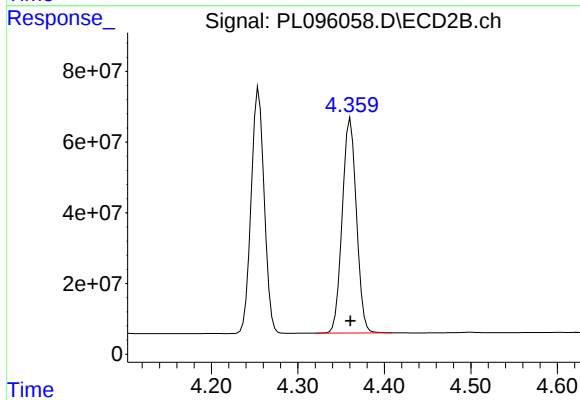
R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 713126403
Conc: 101.20 ng/ml



#5 Aldrin

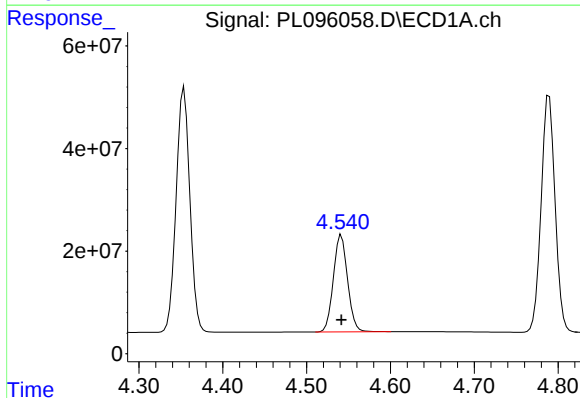
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 511835636
Conc: 100.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



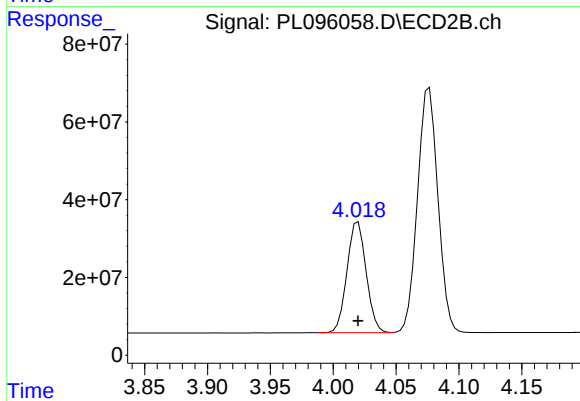
#5 Aldrin

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 686871849
Conc: 101.88 ng/ml



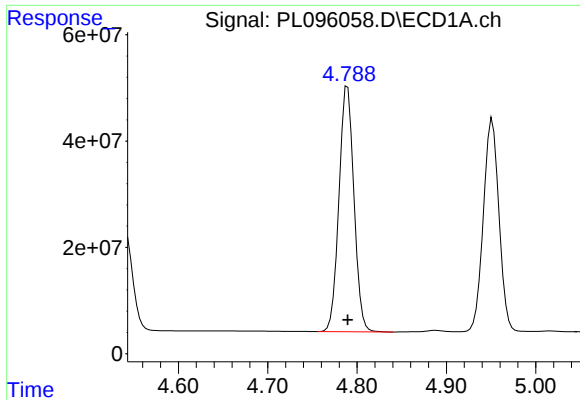
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 222345125
Conc: 99.84 ng/ml



#6 beta-BHC

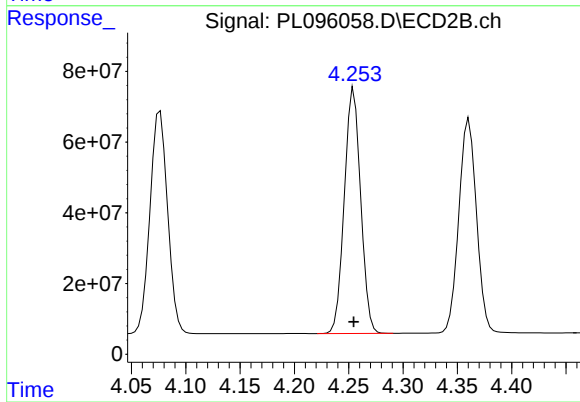
R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 302192506
Conc: 100.37 ng/ml



#7 delta-BHC

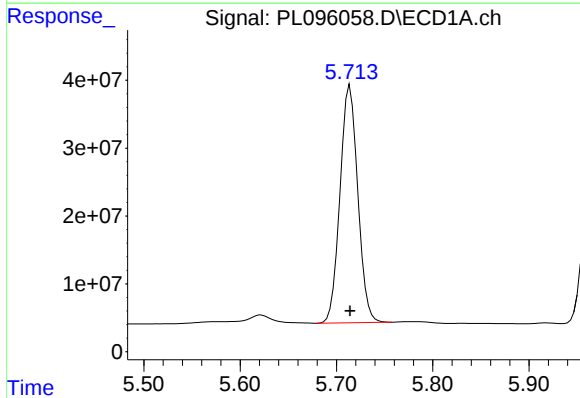
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 536875151
Conc: 101.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



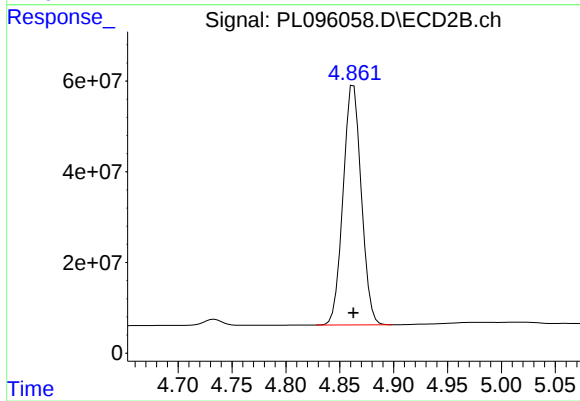
#7 delta-BHC

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 727125142
Conc: 102.17 ng/ml



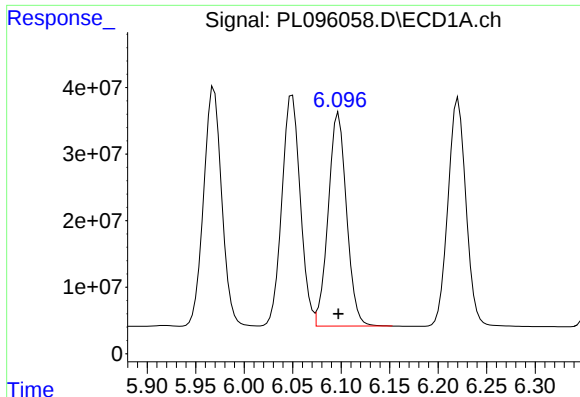
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 448037316
Conc: 100.52 ng/ml



#8 Heptachlor epoxide

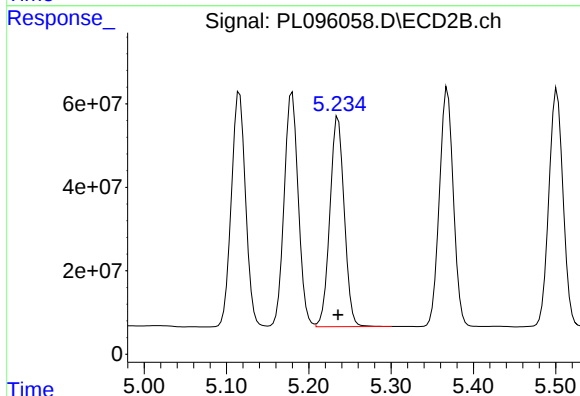
R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 621395875
Conc: 100.55 ng/ml



#9 Endosulfan I

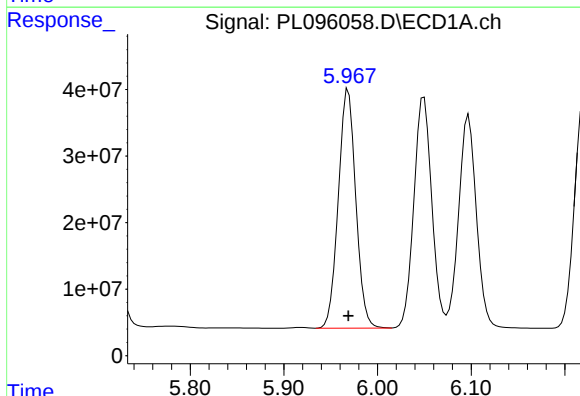
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 421571379
Conc: 100.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



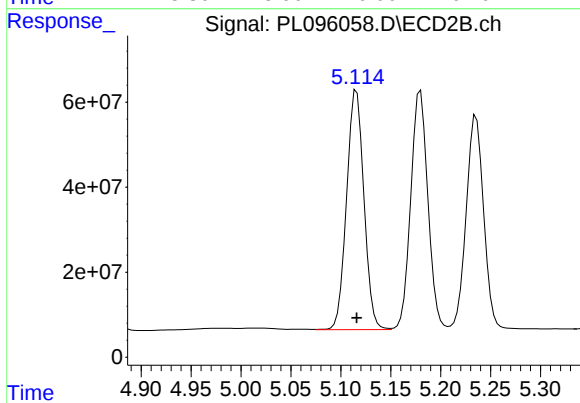
#9 Endosulfan I

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 611593841
Conc: 99.89 ng/ml



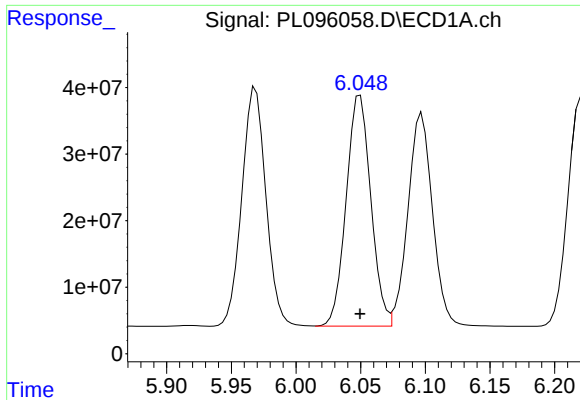
#10 gamma-Chlordane

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 466020570
Conc: 100.79 ng/ml



#10 gamma-Chlordane

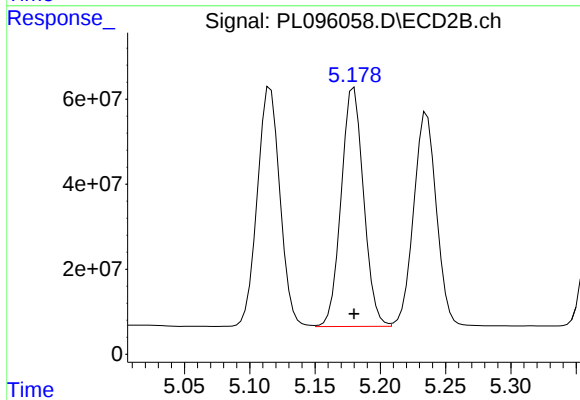
R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 680794186
Conc: 101.48 ng/ml



#11 alpha-Chlordane

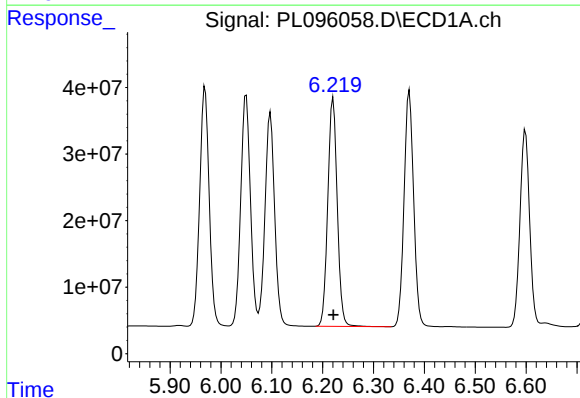
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 459265548
Conc: 100.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



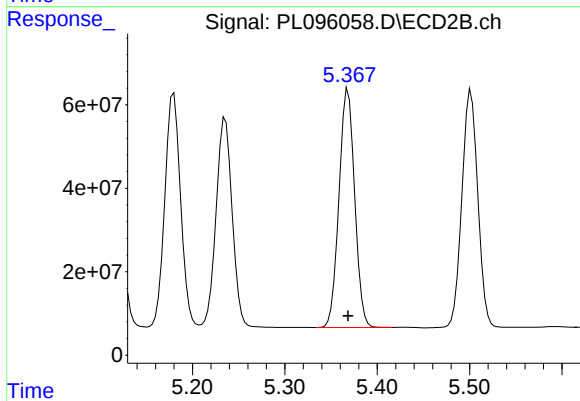
#11 alpha-Chlordane

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 670913499
Conc: 100.88 ng/ml



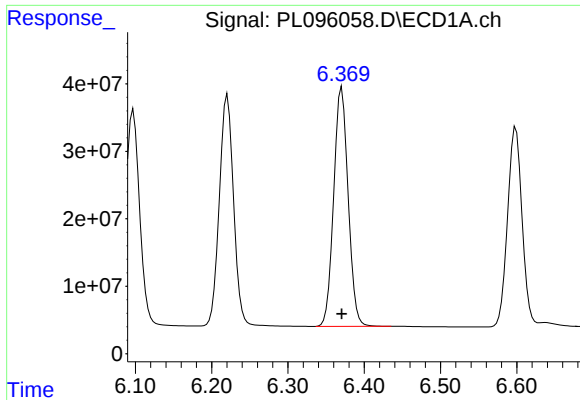
#12 4,4'-DDE

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 444099878
Conc: 101.70 ng/ml



#12 4,4'-DDE

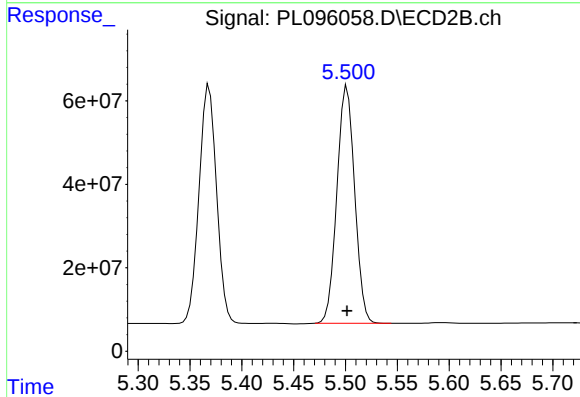
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 673672412
Conc: 101.47 ng/ml



#13 Dieldrin

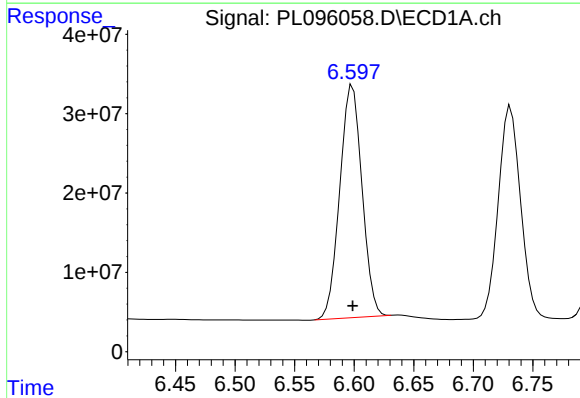
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 465007357
Conc: 101.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



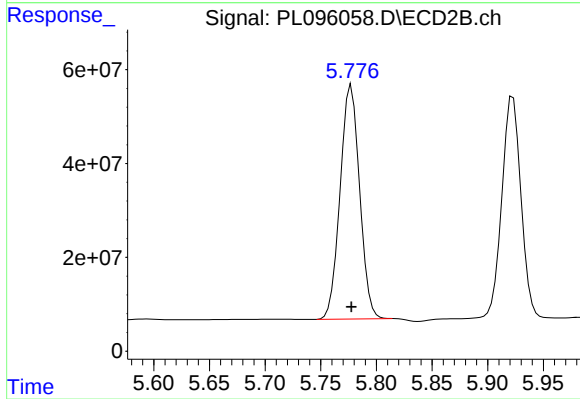
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 678863160
Conc: 101.62 ng/ml



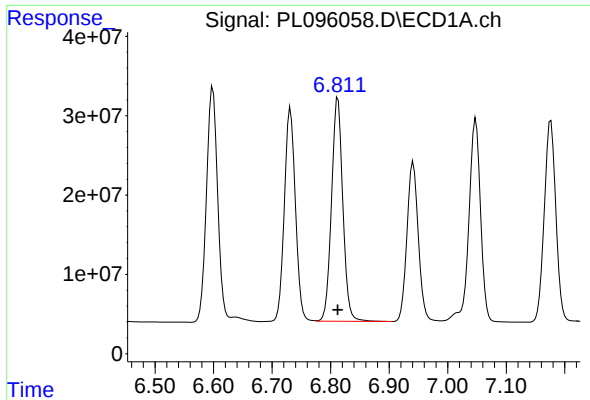
#14 Endrin

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 380610433
Conc: 101.16 ng/ml



#14 Endrin

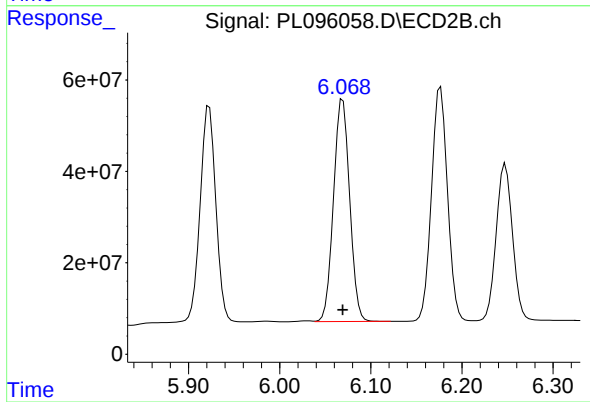
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 607932084
Conc: 101.43 ng/ml



#15 Endosulfan II

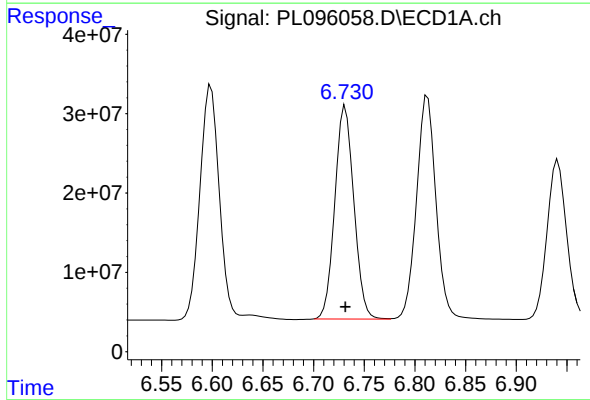
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 378460062
Conc: 98.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



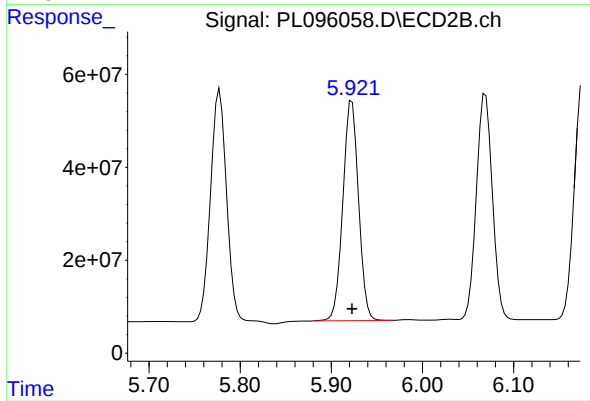
#15 Endosulfan II

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 599278841
Conc: 100.72 ng/ml



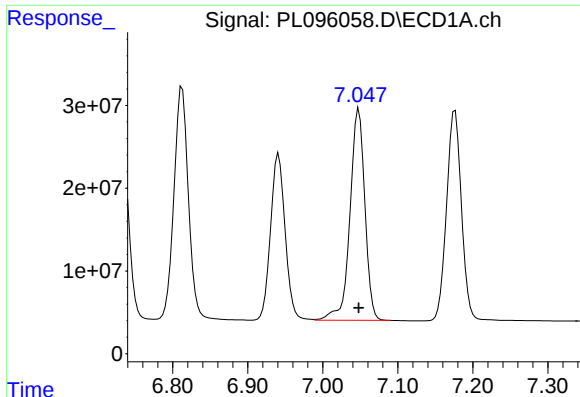
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 351491490
Conc: 101.19 ng/ml



#16 4,4'-DDD

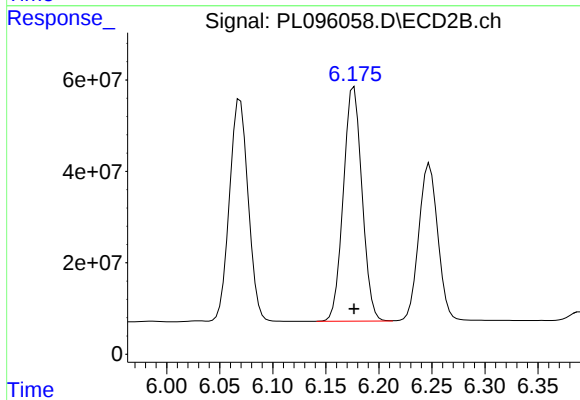
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 566651332
Conc: 102.09 ng/ml



#17 4,4'-DDT

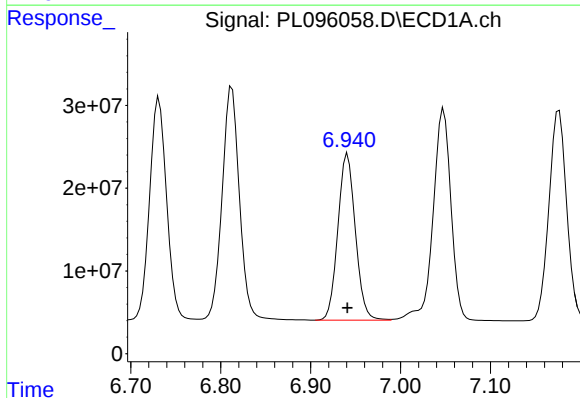
R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 352874181
Conc: 101.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



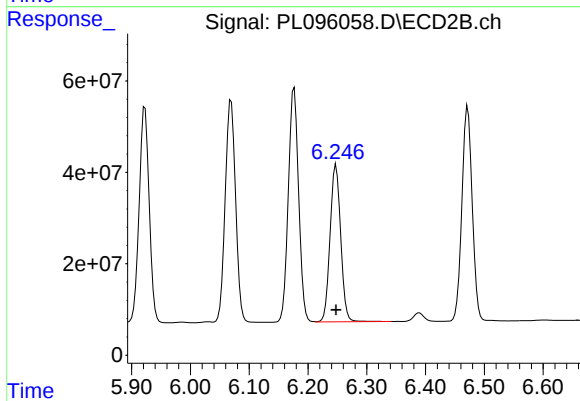
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 625931661
Conc: 101.81 ng/ml



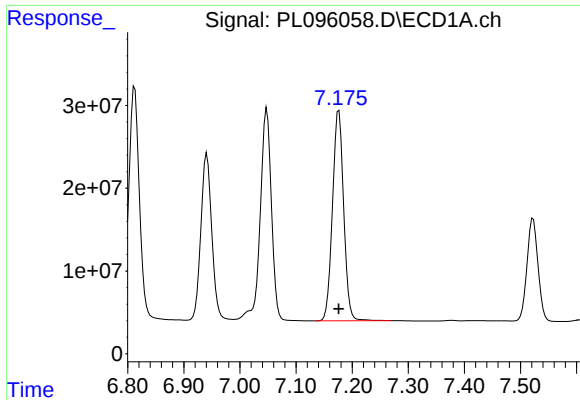
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 271952332
Conc: 99.43 ng/ml



#18 Endrin aldehyde

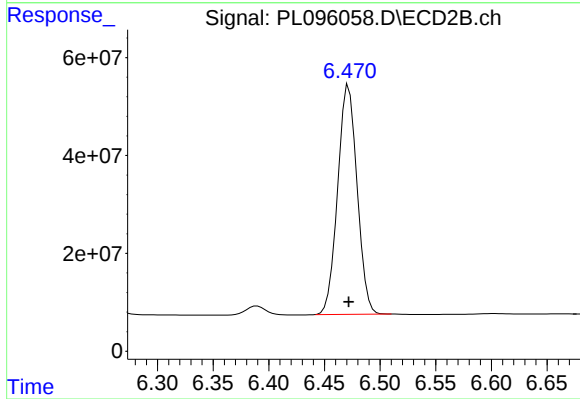
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 431073740
Conc: 100.25 ng/ml



#19 Endosulfan Sulfate

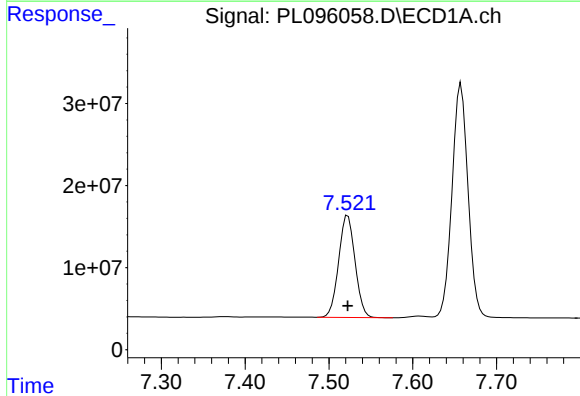
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 351897919
Conc: 100.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



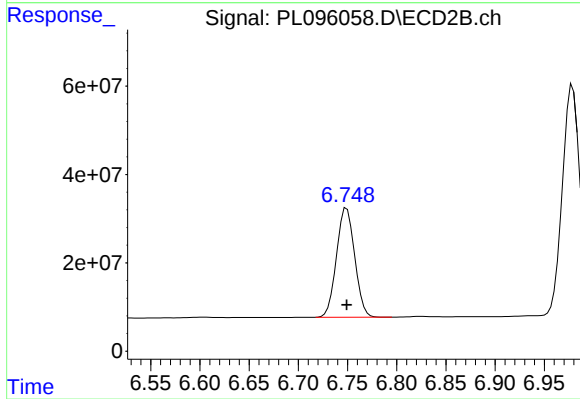
#19 Endosulfan Sulfate

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 569856772
Conc: 100.51 ng/ml



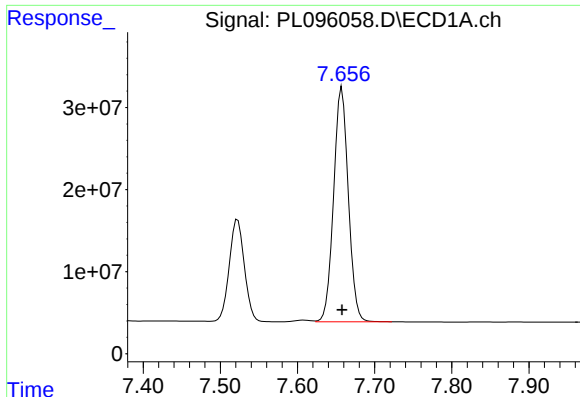
#20 Methoxychlor

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 168836656
Conc: 98.88 ng/ml



#20 Methoxychlor

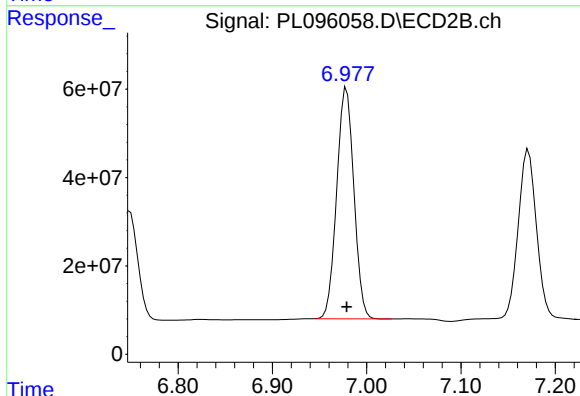
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 318776765
Conc: 99.06 ng/ml



#21 Endrin ketone

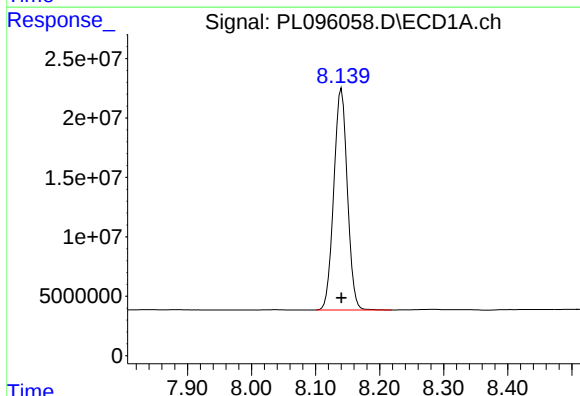
R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 379038896
Conc: 99.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



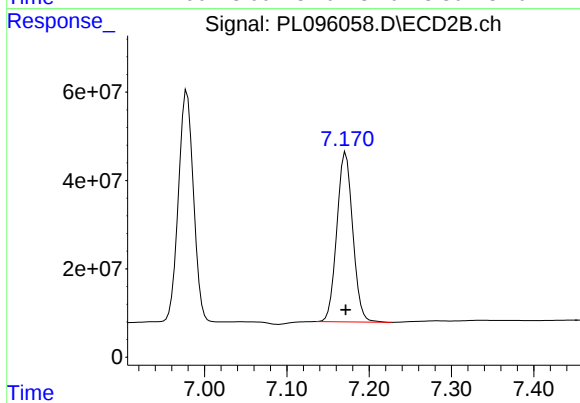
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 662613602
Conc: 100.23 ng/ml



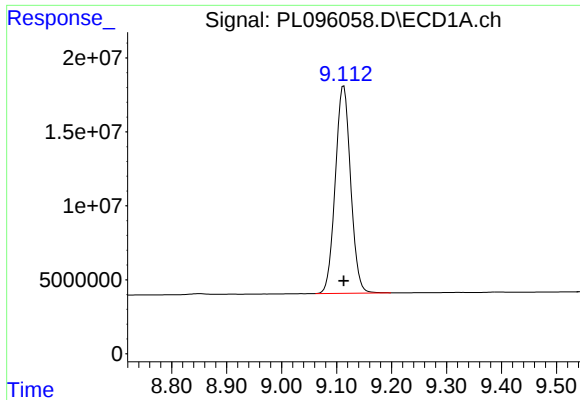
#22 Mirex

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 273984580
Conc: 98.37 ng/ml



#22 Mirex

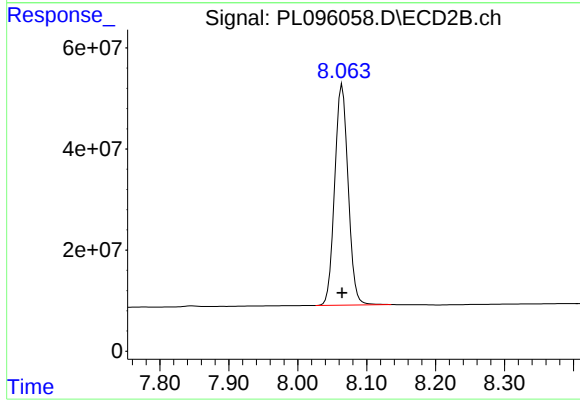
R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 515767024
Conc: 98.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 271890236
Conc: 98.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 591867806
Conc: 99.73 ng/ml