

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052125\
 Data File : PL095735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2025 11:35
 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: May 22 06:17:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
 Quant Title : GC Extractables
 QLast Update : Thu May 22 06:14:04 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...	3.577	2.883	310.0E6	390.8E6	101.104	101.593
28)	SA Decachlor...	9.109	8.064	229.6E6	430.7E6	99.657	97.356
Target Compounds							
2)	A alpha-BHC	4.029	3.394	505.5E6	612.0E6	105.318	102.748
3)	MA gamma-BHC...	4.361	3.728	458.8E6	573.9E6	104.259	101.533
4)	MA Heptachlor	4.959	4.081	380.4E6	566.0E6	102.217	100.862
5)	MB Aldrin	5.302	4.366	434.7E6	541.3E6	103.228	101.008
6)	B beta-BHC	4.549	4.024	191.1E6	243.4E6	99.012	98.480
7)	B delta-BHC	4.797	4.259	451.0E6	585.6E6	102.883	102.725
8)	B Heptachlo...	5.722	4.869	372.8E6	485.4E6	99.910	98.188
9)	A Endosulfan I	6.106	5.242	362.5E6	473.1E6	100.877	99.229
10)	B gamma-Chl...	5.977	5.122	394.6E6	530.1E6	102.630	101.298
11)	B alpha-Chl...	6.059	5.186	393.6E6	521.2E6	101.710	100.823
12)	B 4,4'-DDE	6.229	5.373	375.4E6	532.8E6	103.357	99.724
13)	MA Dieldrin	6.379	5.507	390.4E6	531.3E6	102.363	100.311
14)	MA Endrin	6.607	5.782	318.7E6	478.1E6	100.051	98.766
15)	B Endosulfa...	6.820	6.073	331.4E6	468.7E6	99.648	99.267
16)	A 4,4'-DDD	6.739	5.926	302.9E6	444.6E6	104.792	100.935
17)	MA 4,4'-DDT	7.054	6.179	271.3E6	483.4E6	102.347	100.596
18)	B Endrin al...	6.949	6.251	235.6E6	335.3E6	99.611	98.095
19)	B Endosulfa...	7.183	6.474	292.5E6	439.6E6	99.963	98.232
20)	A Methoxychlor	7.528	6.750	125.3E6	250.4E6	99.301	96.572
21)	B Endrin ke...	7.664	6.979	317.9E6	502.6E6	101.384	97.331
22)	Mirex	8.145	7.173	223.9E6	385.9E6	98.516	96.713

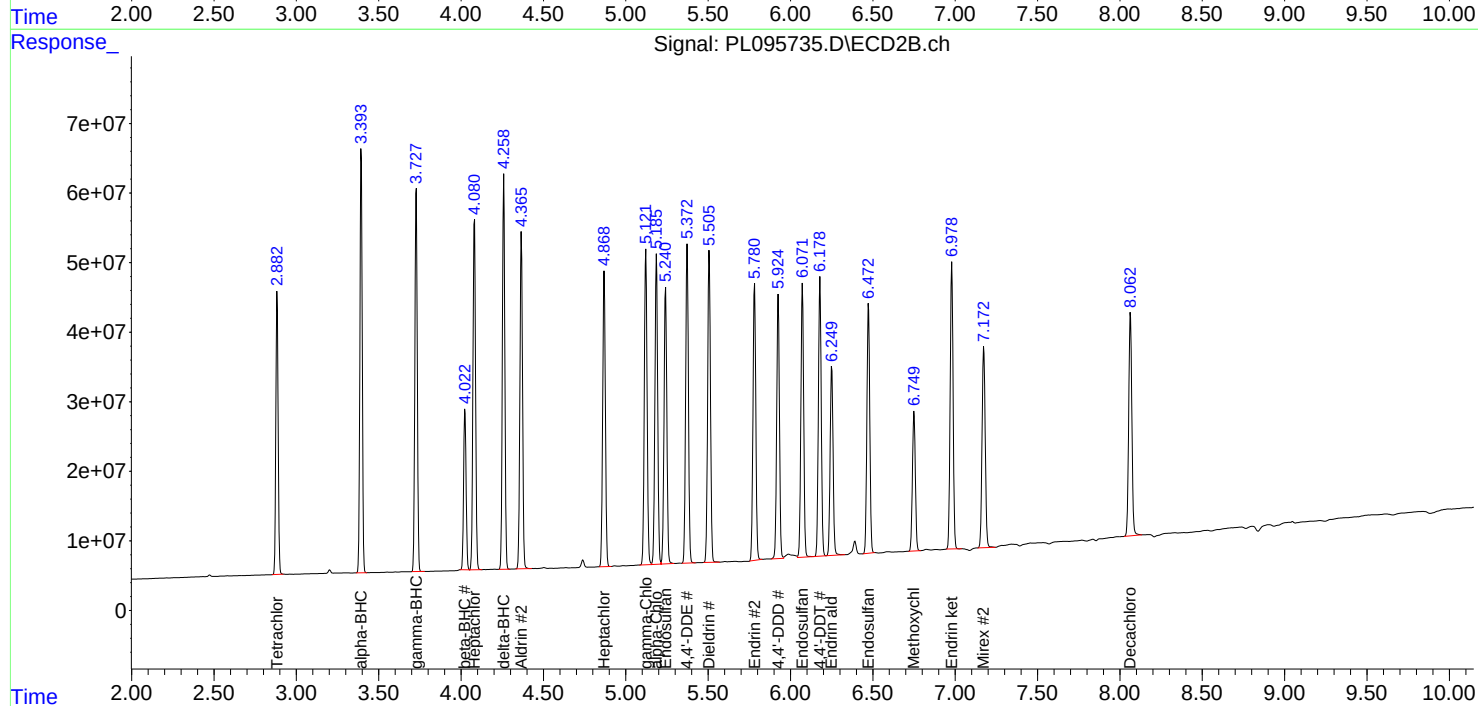
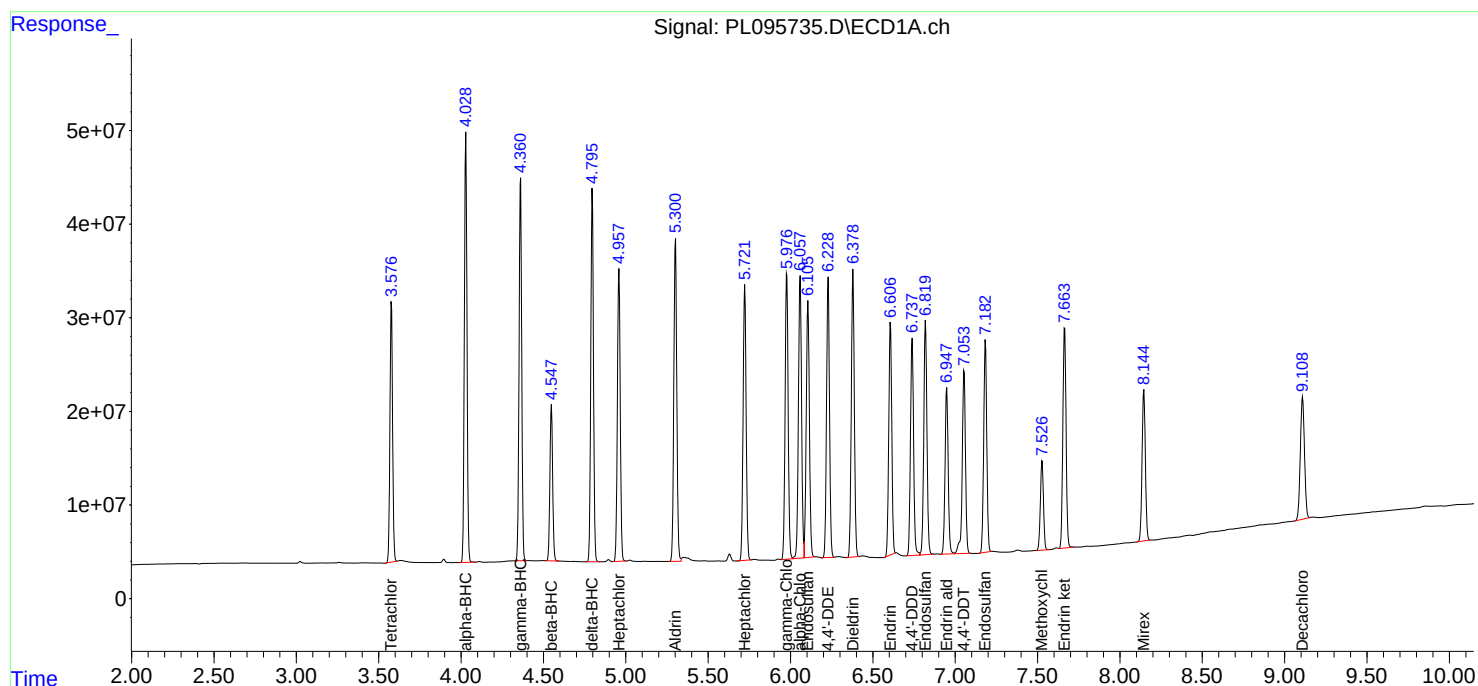
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

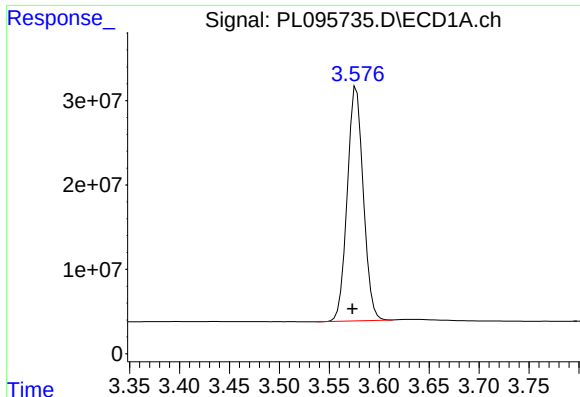
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052125\
Data File : PL095735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2025 11:35
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 06:17:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
Quant Title : GC Extractables
QLast Update : Thu May 22 06:14:04 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

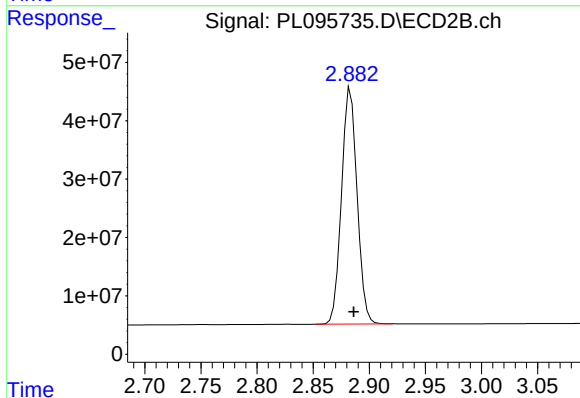




#1 Tetrachloro-m-xylene

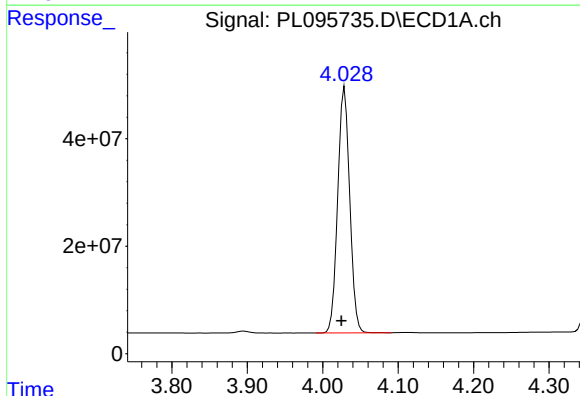
R.T.: 3.577 min
Delta R.T.: 0.004 min
Response: 309967135
Conc: 101.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



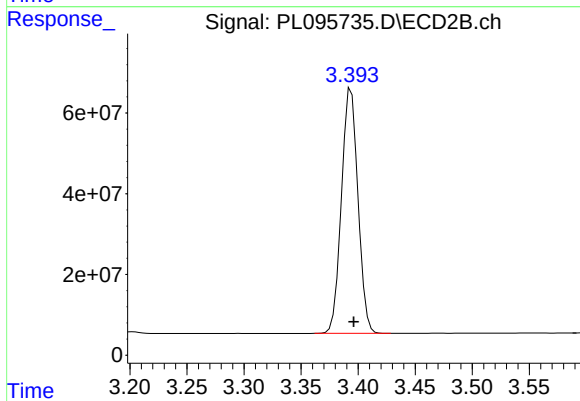
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: -0.003 min
Response: 390827148
Conc: 101.59 ng/ml



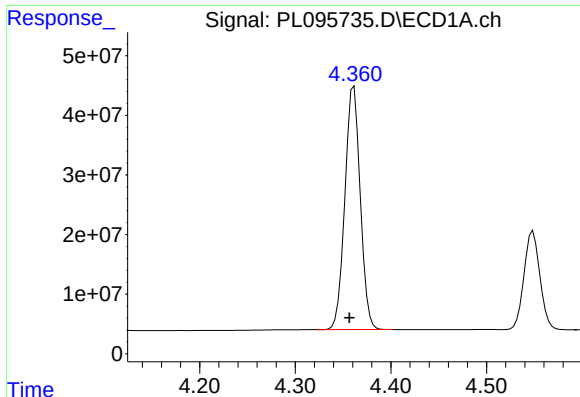
#2 alpha-BHC

R.T.: 4.029 min
Delta R.T.: 0.004 min
Response: 505514453
Conc: 105.32 ng/ml



#2 alpha-BHC

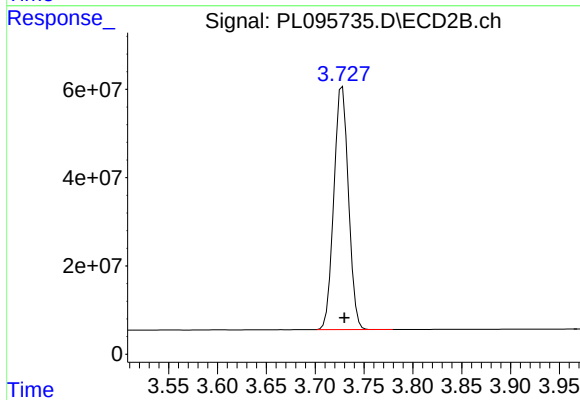
R.T.: 3.394 min
Delta R.T.: -0.002 min
Response: 612037541
Conc: 102.75 ng/ml



#3 gamma-BHC (Lindane)

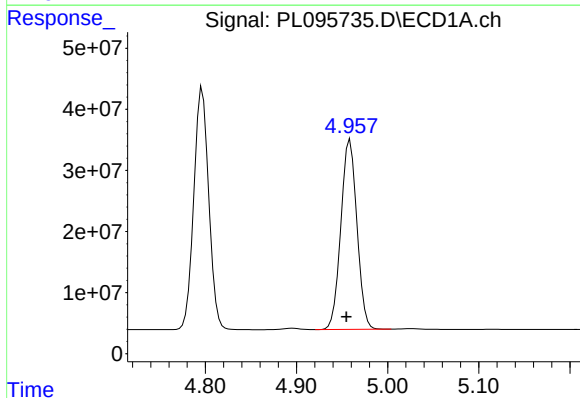
R.T.: 4.361 min
Delta R.T.: 0.005 min
Response: 458819255
Conc: 104.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



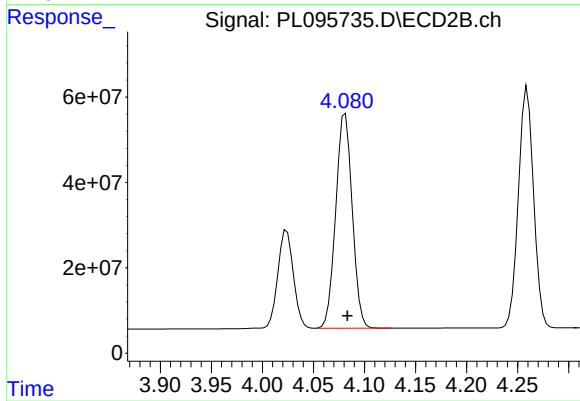
#3 gamma-BHC (Lindane)

R.T.: 3.728 min
Delta R.T.: -0.002 min
Response: 573883592
Conc: 101.53 ng/ml



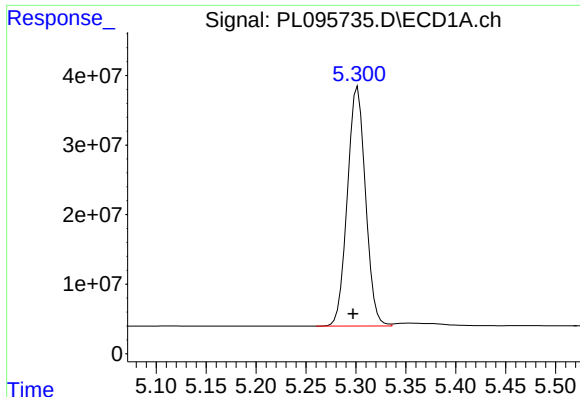
#4 Heptachlor

R.T.: 4.959 min
Delta R.T.: 0.004 min
Response: 380403769
Conc: 102.22 ng/ml



#4 Heptachlor

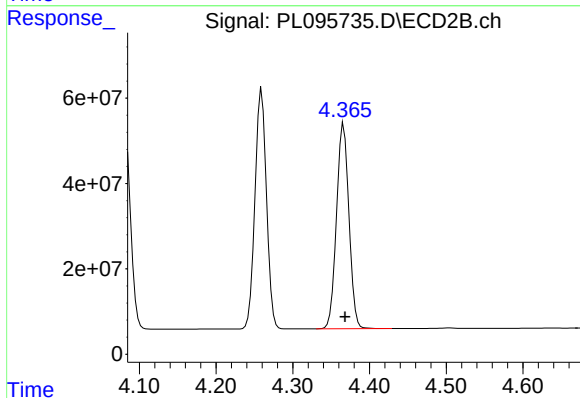
R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 566013076
Conc: 100.86 ng/ml



#5 Aldrin

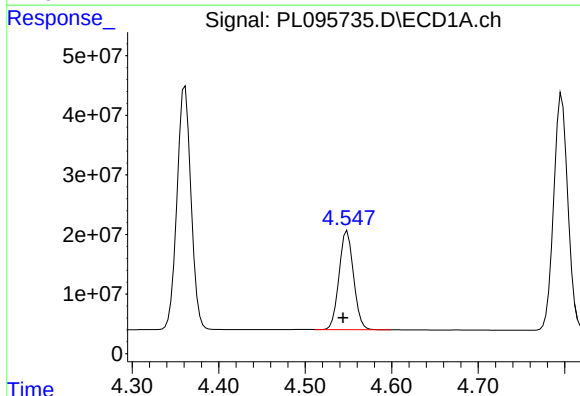
R.T.: 5.302 min
Delta R.T.: 0.005 min
Response: 434711407
Conc: 103.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



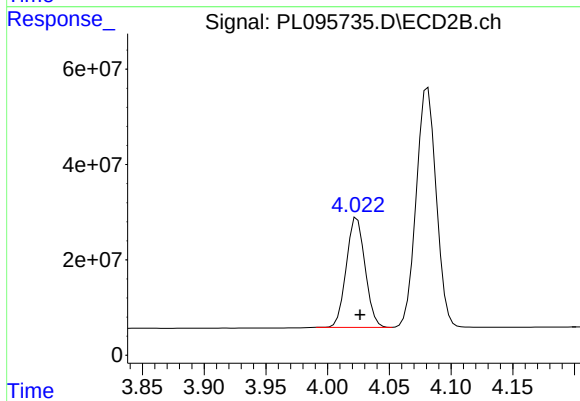
#5 Aldrin

R.T.: 4.366 min
Delta R.T.: -0.002 min
Response: 541326673
Conc: 101.01 ng/ml



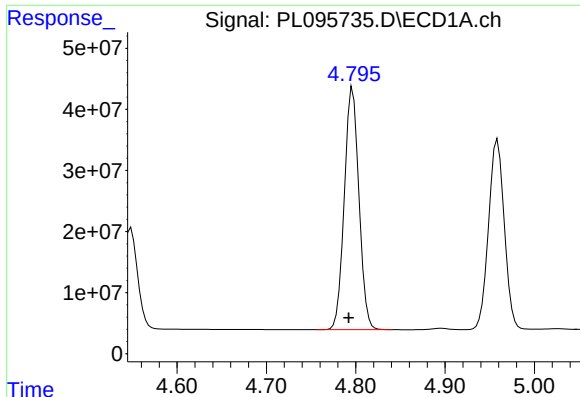
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.005 min
Response: 191114454
Conc: 99.01 ng/ml



#6 beta-BHC

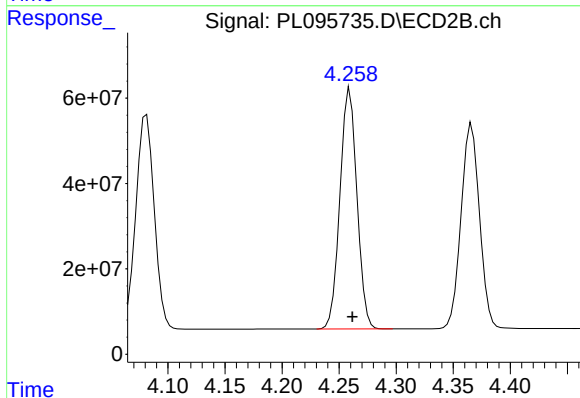
R.T.: 4.024 min
Delta R.T.: -0.002 min
Response: 243373888
Conc: 98.48 ng/ml



#7 delta-BHC

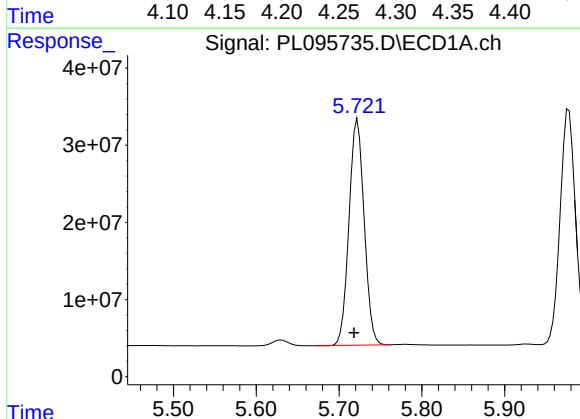
R.T.: 4.797 min
Delta R.T.: 0.004 min
Response: 451035540
Conc: 102.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



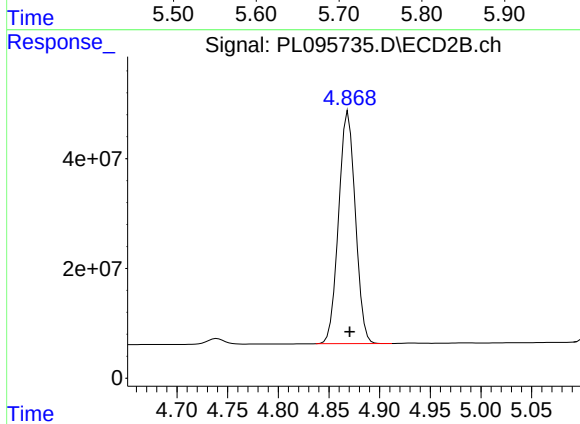
#7 delta-BHC

R.T.: 4.259 min
Delta R.T.: -0.002 min
Response: 585557302
Conc: 102.72 ng/ml



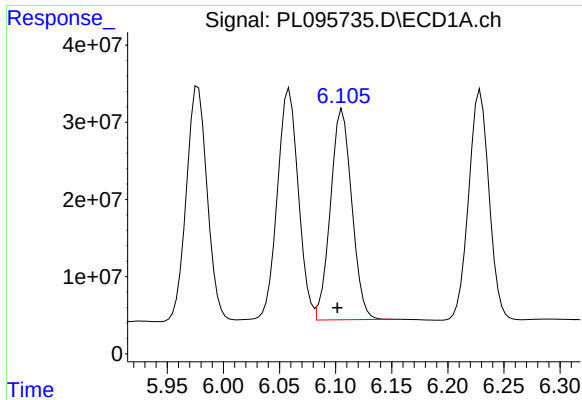
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.004 min
Response: 372771177
Conc: 99.91 ng/ml



#8 Heptachlor epoxide

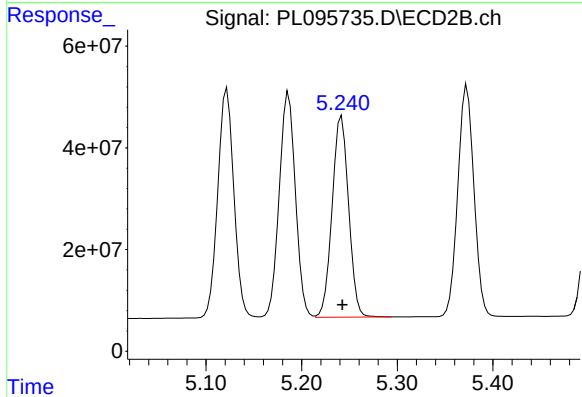
R.T.: 4.869 min
Delta R.T.: -0.001 min
Response: 485424902
Conc: 98.19 ng/ml



#9 Endosulfan I

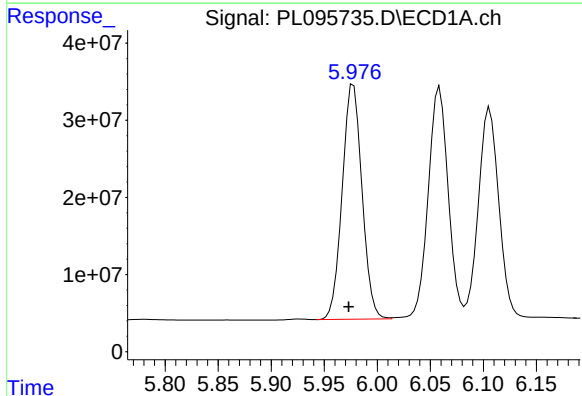
R.T.: 6.106 min
Delta R.T.: 0.004 min
Response: 362547891
Conc: 100.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



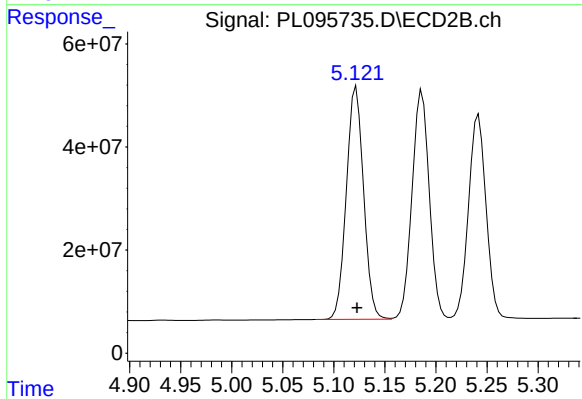
#9 Endosulfan I

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 473097596
Conc: 99.23 ng/ml



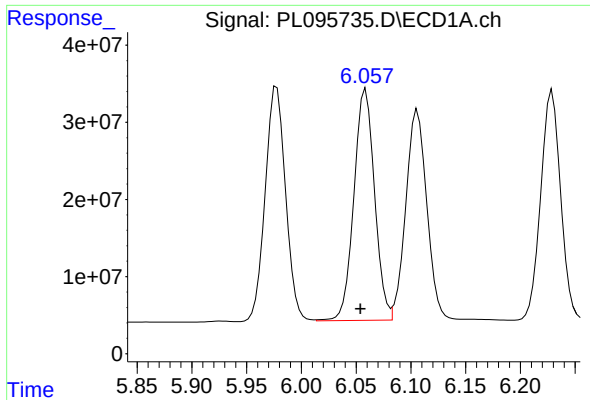
#10 gamma-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.004 min
Response: 394642257
Conc: 102.63 ng/ml



#10 gamma-Chlordane

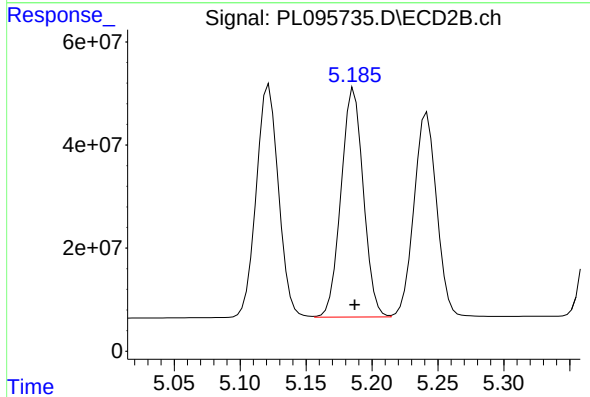
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 530081890
Conc: 101.30 ng/ml



#11 alpha-Chlordane

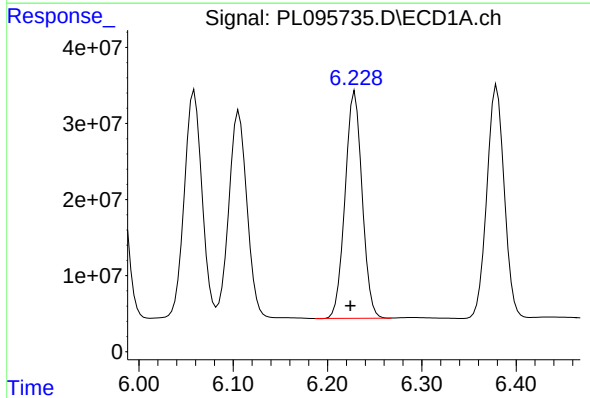
R.T.: 6.059 min
Delta R.T.: 0.005 min
Response: 393609484
Conc: 101.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



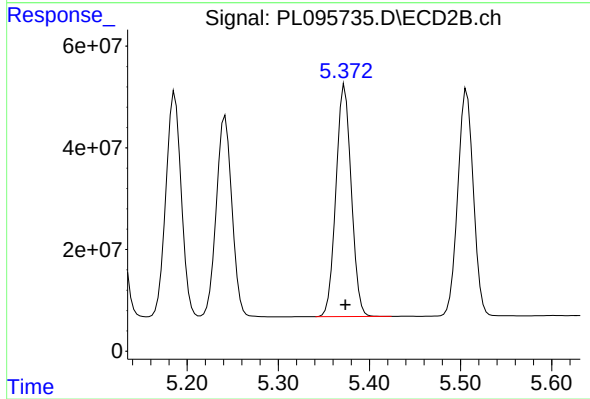
#11 alpha-Chlordane

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 521218298
Conc: 100.82 ng/ml



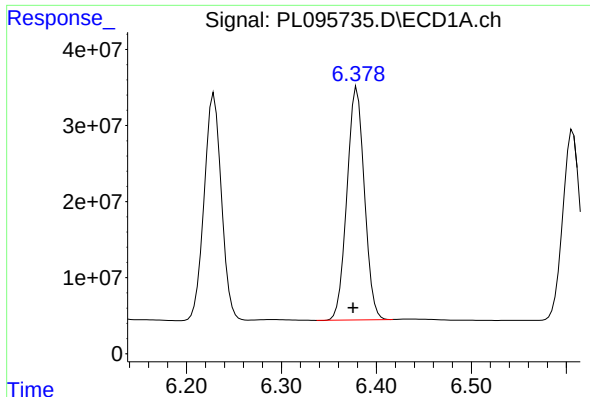
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.005 min
Response: 375361734
Conc: 103.36 ng/ml



#12 4,4'-DDE

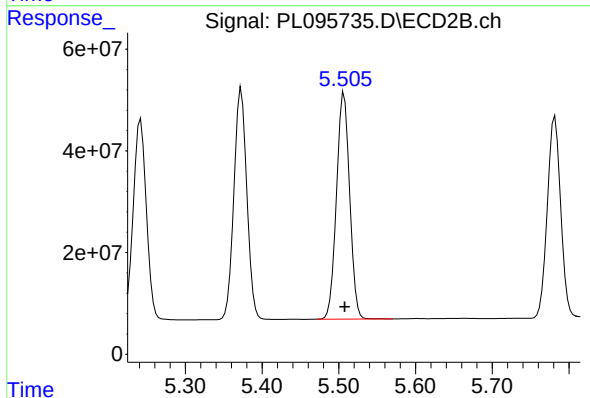
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 532820175
Conc: 99.72 ng/ml



#13 Dieldrin

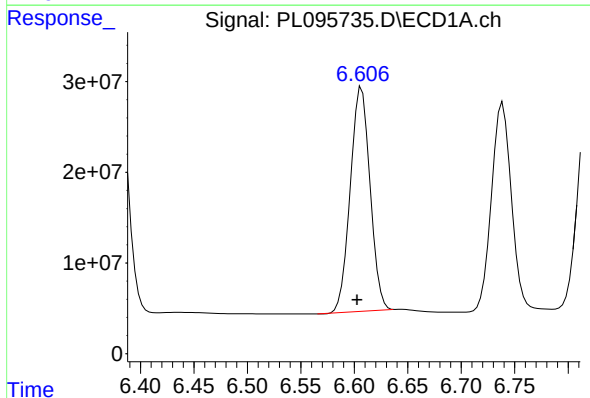
R.T.: 6.379 min
Delta R.T.: 0.004 min
Response: 390395480
Conc: 102.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



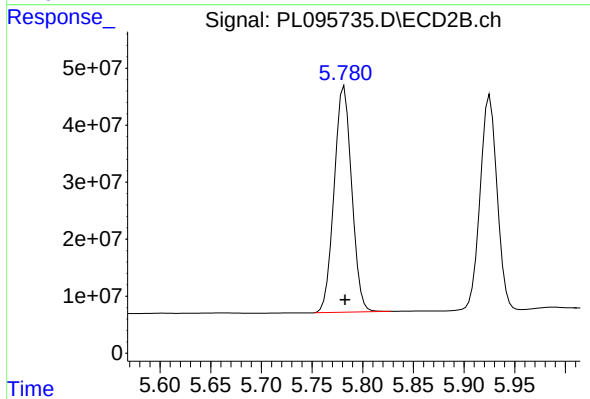
#13 Dieldrin

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 531298638
Conc: 100.31 ng/ml



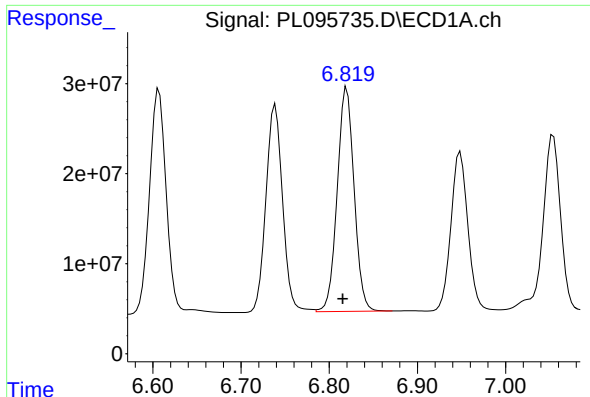
#14 Endrin

R.T.: 6.607 min
Delta R.T.: 0.005 min
Response: 318694523
Conc: 100.05 ng/ml



#14 Endrin

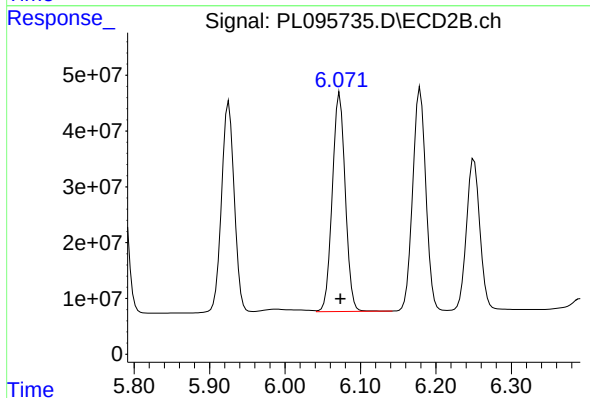
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 478136475
Conc: 98.77 ng/ml



#15 Endosulfan II

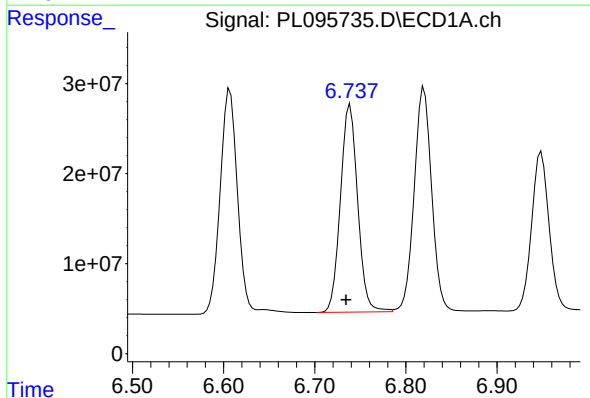
R.T.: 6.820 min
Delta R.T.: 0.005 min
Response: 331382885
Conc: 99.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



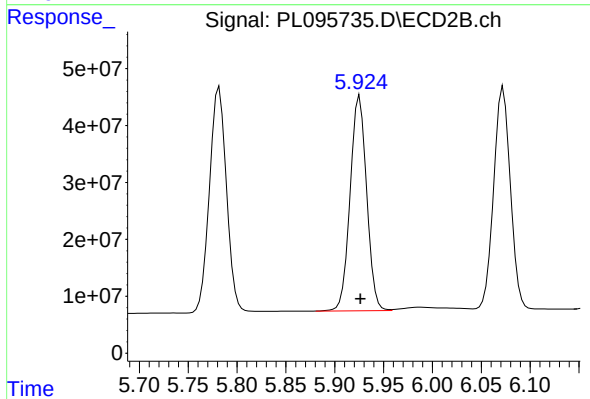
#15 Endosulfan II

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 468726407
Conc: 99.27 ng/ml



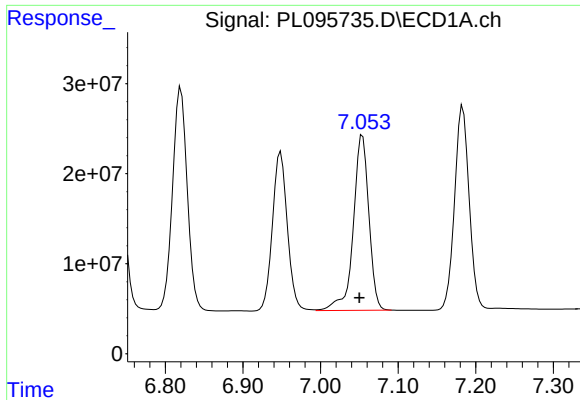
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: 0.004 min
Response: 302917352
Conc: 104.79 ng/ml



#16 4,4'-DDD

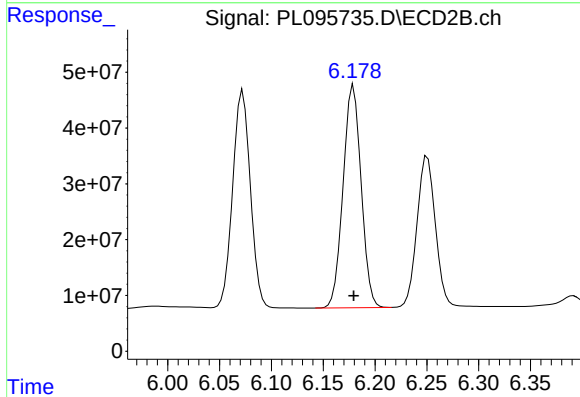
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 444557983
Conc: 100.94 ng/ml



#17 4,4'-DDT

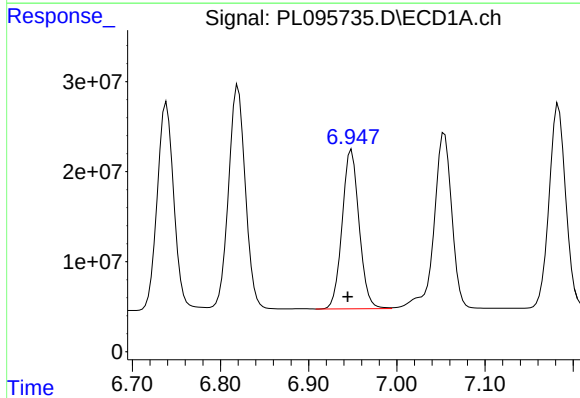
R.T.: 7.054 min
Delta R.T.: 0.004 min
Response: 271282896
Conc: 102.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



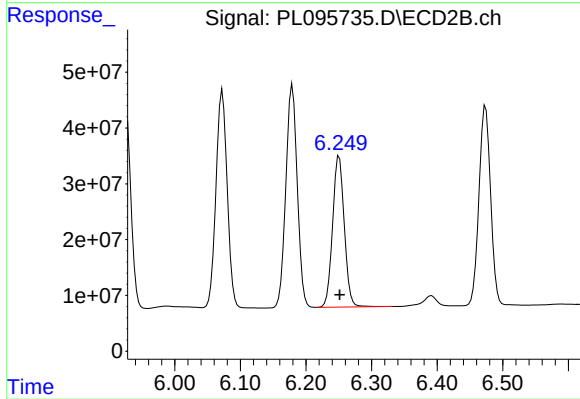
#17 4,4'-DDT

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 483436918
Conc: 100.60 ng/ml



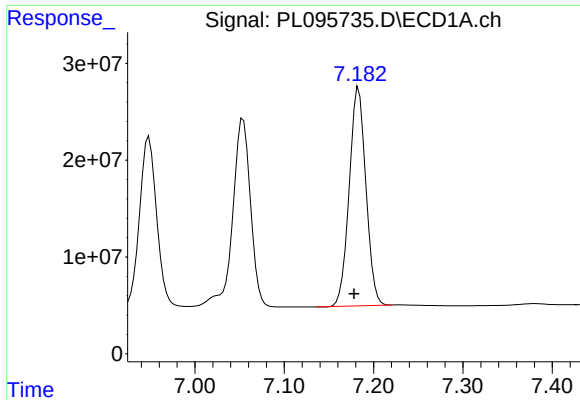
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: 0.004 min
Response: 235648707
Conc: 99.61 ng/ml



#18 Endrin aldehyde

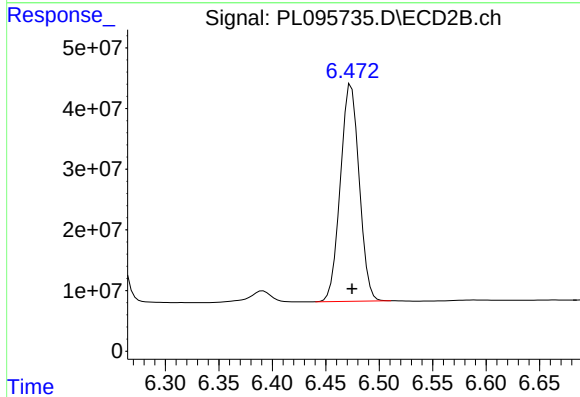
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 335299519
Conc: 98.10 ng/ml



#19 Endosulfan Sulfate

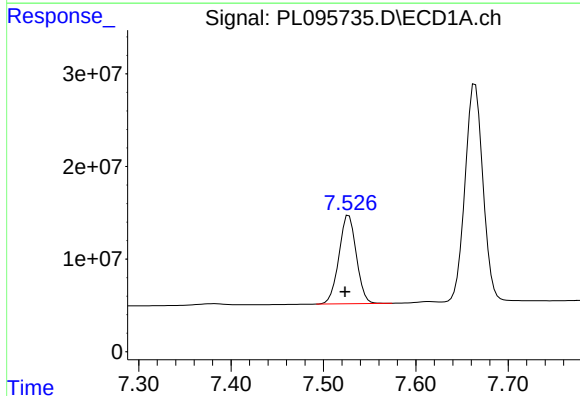
R.T.: 7.183 min
Delta R.T.: 0.005 min
Response: 292546886
Conc: 99.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



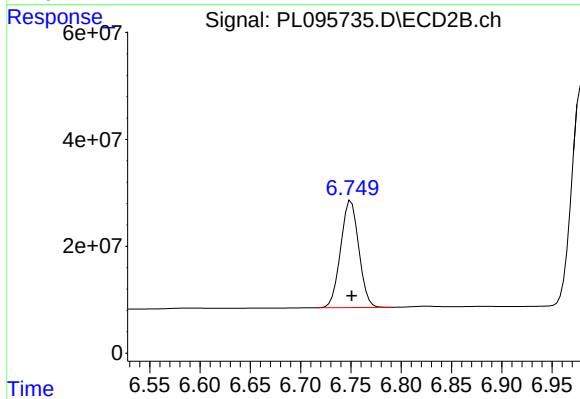
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 439605159
Conc: 98.23 ng/ml



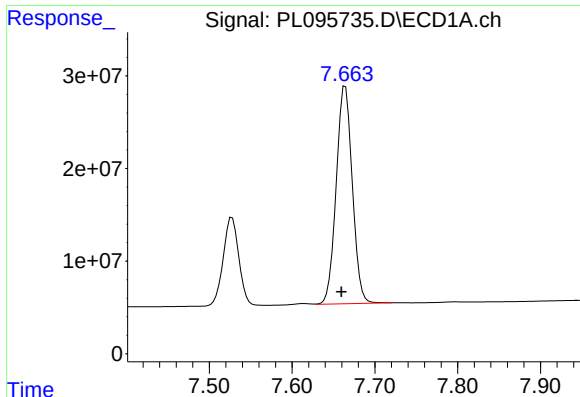
#20 Methoxychlor

R.T.: 7.528 min
Delta R.T.: 0.004 min
Response: 125265219
Conc: 99.30 ng/ml



#20 Methoxychlor

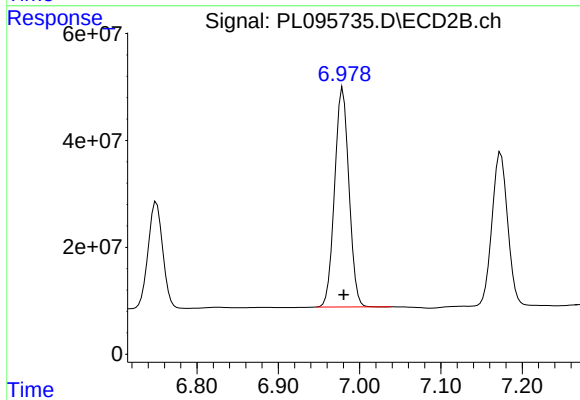
R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 250363134
Conc: 96.57 ng/ml



#21 Endrin ketone

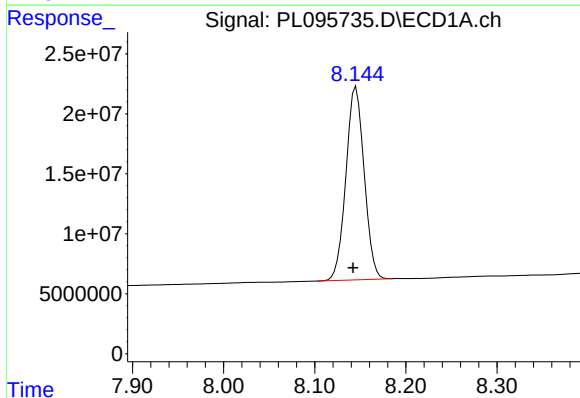
R.T.: 7.664 min
Delta R.T.: 0.004 min
Response: 317929336
Conc: 101.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



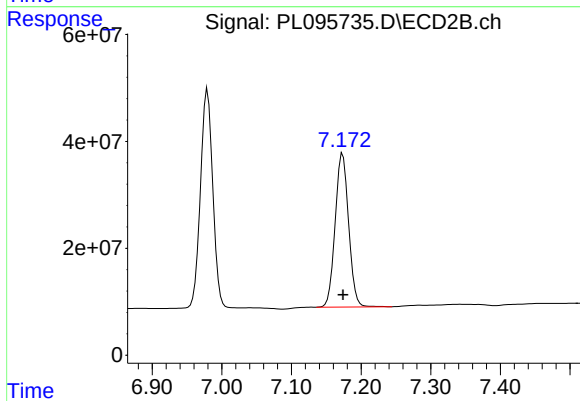
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 502556049
Conc: 97.33 ng/ml



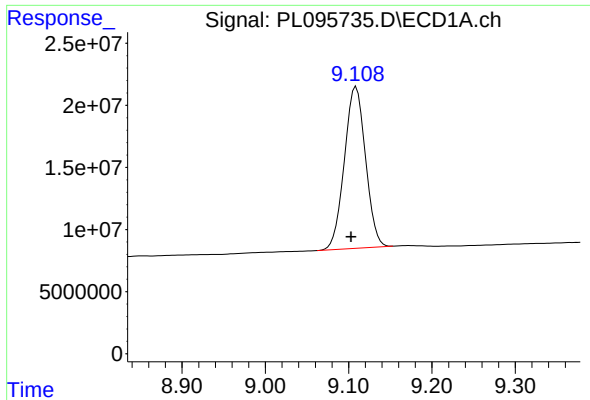
#22 Mirex

R.T.: 8.145 min
Delta R.T.: 0.004 min
Response: 223856207
Conc: 98.52 ng/ml



#22 Mirex

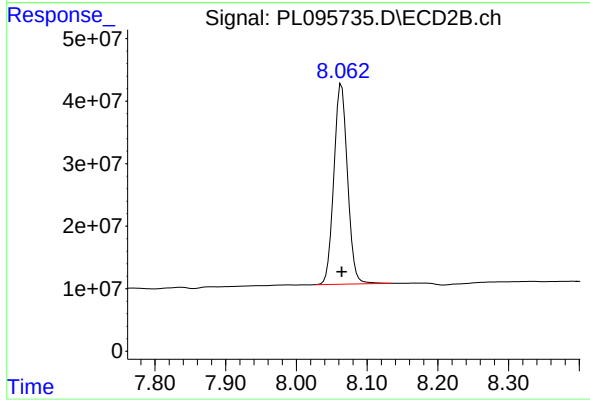
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 385850057
Conc: 96.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.006 min
Response: 229644742
Conc: 99.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 430712606
Conc: 97.36 ng/ml