

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061125\
 Data File : PL096001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2025 09:47
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 13:31:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061125.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 11 13:27:36 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	2.883	234.8E6	296.1E6	73.600	73.573
28)	SA Decachlor...	9.112	8.065	171.9E6	342.4E6	73.646	73.329
Target Compounds							
2)	A alpha-BHC	4.022	3.392	373.9E6	465.9E6	73.800	73.764
3)	MA gamma-BHC...	4.353	3.725	345.3E6	438.1E6	73.740	73.609
4)	MA Heptachlor	4.950	4.077	301.4E6	428.9E6	73.814	73.529
5)	MB Aldrin	5.293	4.362	324.9E6	412.1E6	73.678	73.545
6)	B beta-BHC	4.541	4.021	143.8E6	187.9E6	73.557	73.424
7)	B delta-BHC	4.789	4.256	337.5E6	439.6E6	73.679	73.711
8)	B Heptachlo...	5.714	4.865	284.2E6	376.1E6	73.514	73.351
9)	A Endosulfan I	6.098	5.237	267.9E6	377.3E6	73.619	73.711
10)	B gamma-Chl...	5.968	5.117	292.6E6	404.3E6	73.444	73.869
11)	B alpha-Chl...	6.050	5.182	290.1E6	403.7E6	73.633	73.769
12)	B 4,4'-DDE	6.220	5.370	274.4E6	401.9E6	73.644	73.582
13)	MA Dieldrin	6.370	5.503	290.4E6	405.3E6	73.692	73.532
14)	MA Endrin	6.598	5.779	229.3E6	351.6E6	73.613	73.601
15)	B Endosulfa...	6.812	6.071	242.5E6	360.7E6	73.458	73.469
16)	A 4,4'-DDD	6.731	5.924	217.6E6	340.4E6	73.372	73.694
17)	MA 4,4'-DDT	7.047	6.178	209.6E6	355.5E6	73.680	73.193
18)	B Endrin al...	6.941	6.249	175.0E6	262.0E6	73.459	72.744
19)	B Endosulfa...	7.175	6.473	219.1E6	341.0E6	73.552	73.376
20)	A Methoxychlor	7.523	6.751	101.2E6	187.2E6	73.391	73.555
21)	B Endrin ke...	7.658	6.979	239.4E6	402.4E6	73.565	73.376
22)	Mirex	8.140	7.173	173.8E6	307.6E6	73.553	73.213

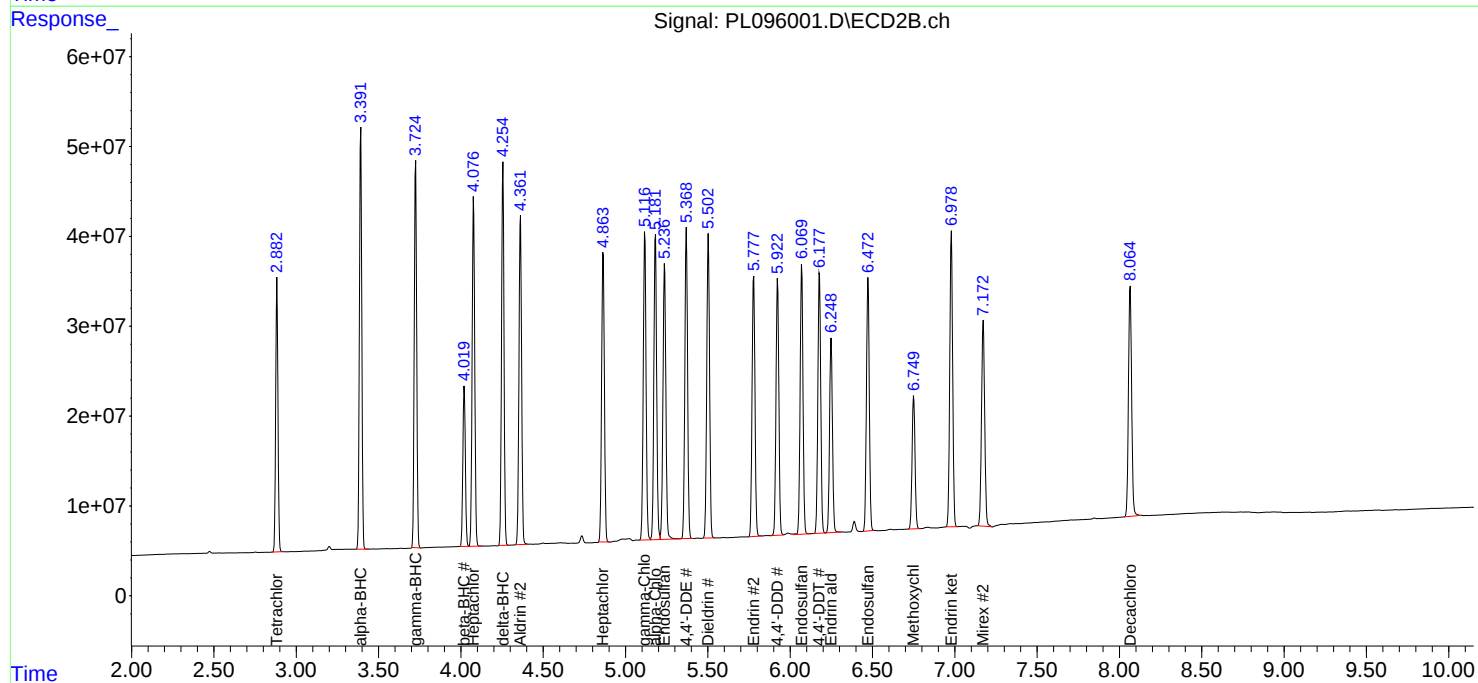
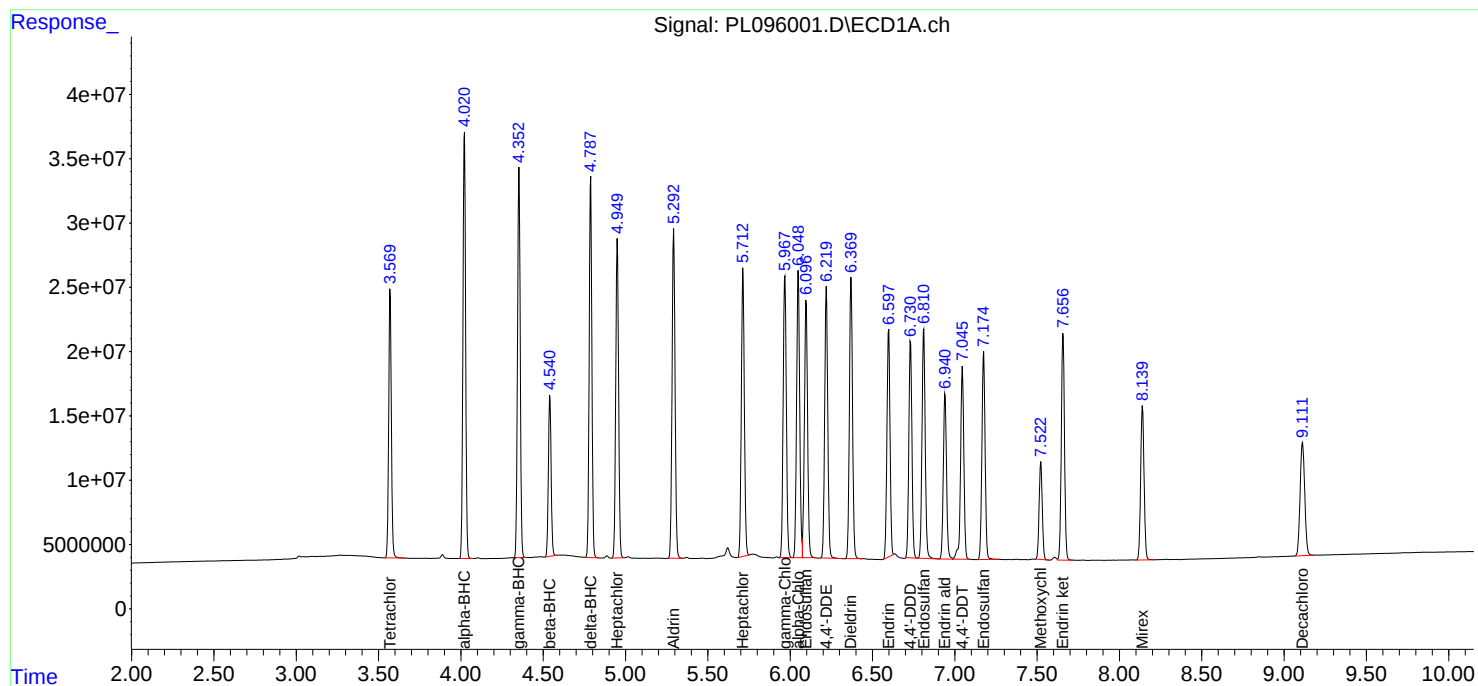
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

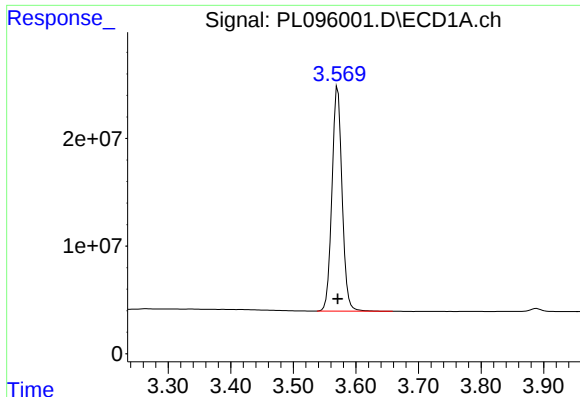
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061125\
Data File : PL096001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2025 09:47
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 13:31:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061125.M
Quant Title : GC Extractables
QLast Update : Wed Jun 11 13:27:36 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

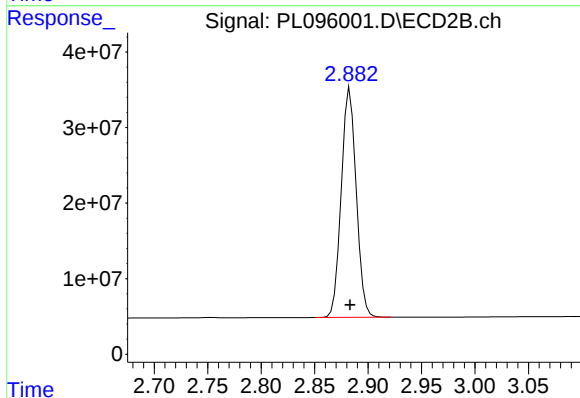




#1 Tetrachloro-m-xylene

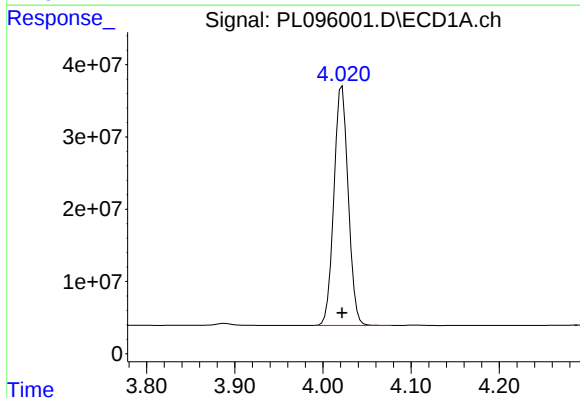
R.T.: 3.571 min
Delta R.T.: 0.000 min
Response: 234823639
Conc: 73.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



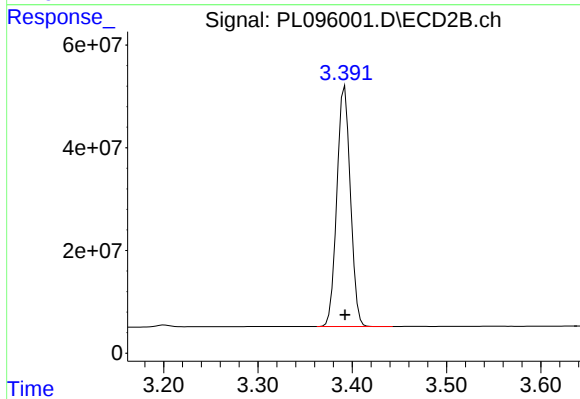
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 296067006
Conc: 73.57 ng/ml



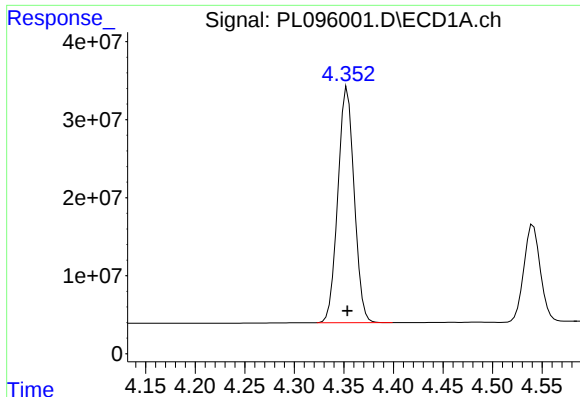
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 373928504
Conc: 73.80 ng/ml



#2 alpha-BHC

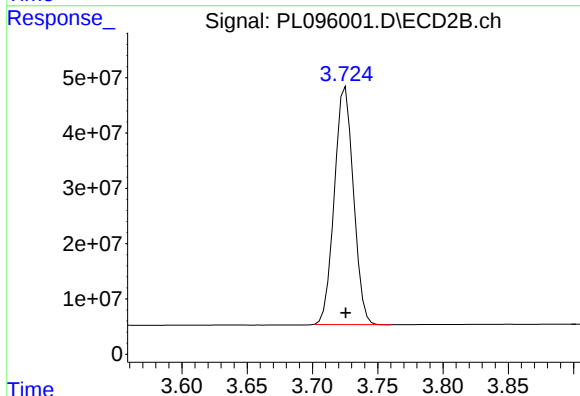
R.T.: 3.392 min
Delta R.T.: 0.000 min
Response: 465881605
Conc: 73.76 ng/ml



#3 gamma-BHC (Lindane)

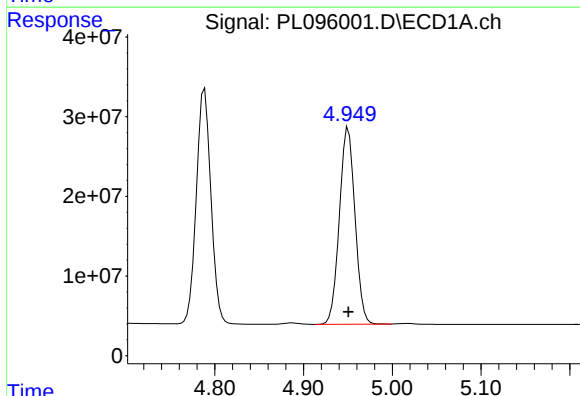
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 345275031
Conc: 73.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



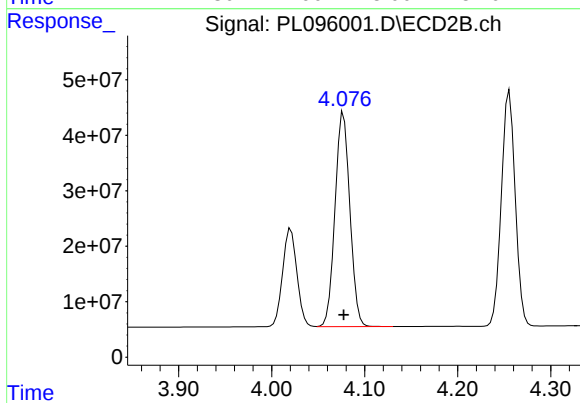
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.000 min
Response: 438093169
Conc: 73.61 ng/ml



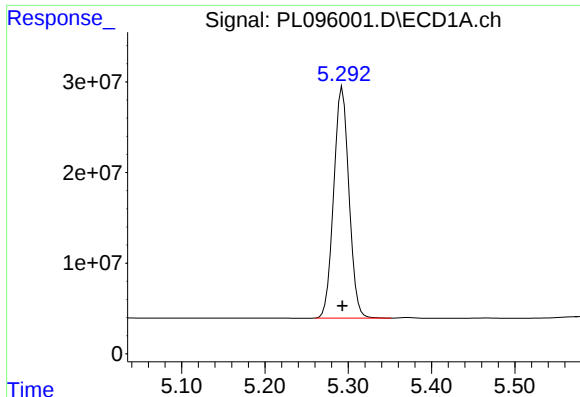
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 301404790
Conc: 73.81 ng/ml



#4 Heptachlor

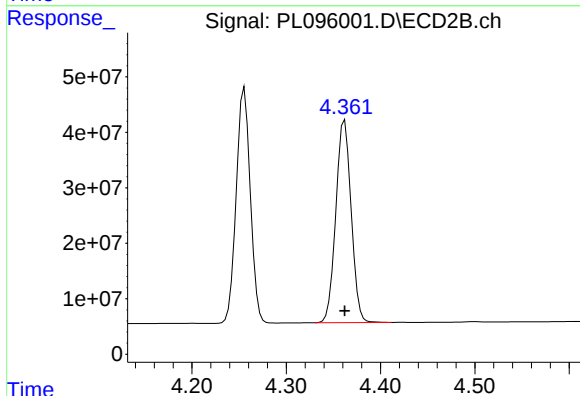
R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 428850683
Conc: 73.53 ng/ml



#5 Aldrin

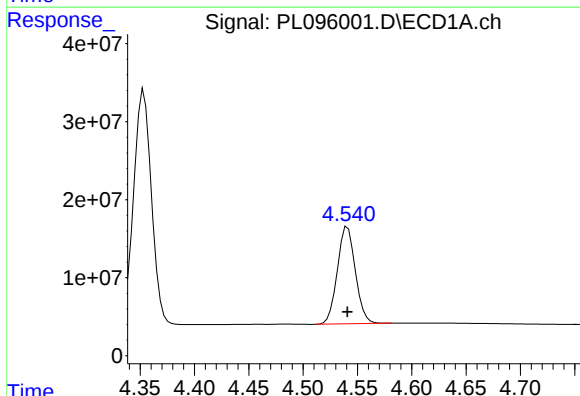
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 324943358
Conc: 73.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



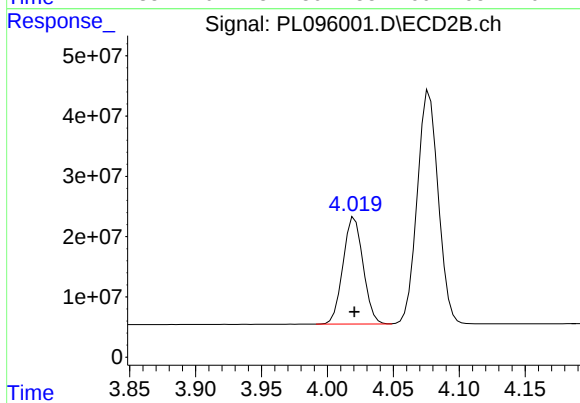
#5 Aldrin

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 412139280
Conc: 73.54 ng/ml



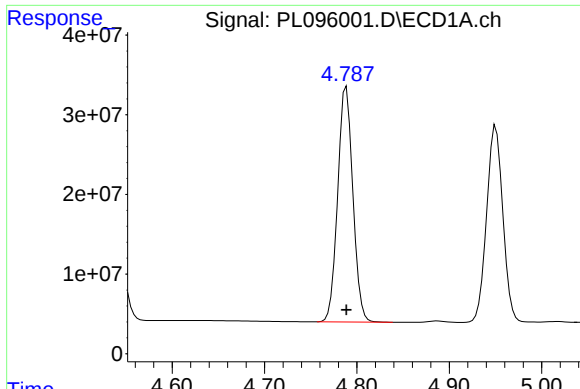
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 143755557
Conc: 73.56 ng/ml



#6 beta-BHC

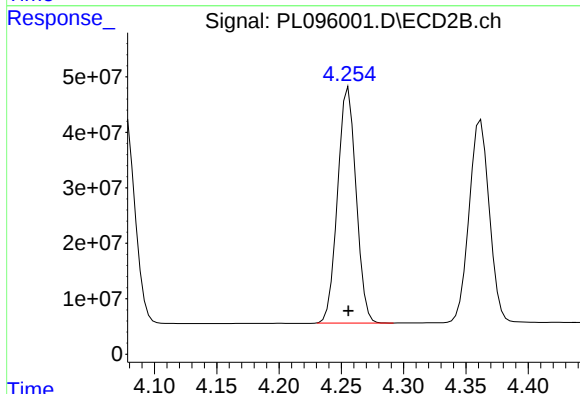
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 187919063
Conc: 73.42 ng/ml



#7 delta-BHC

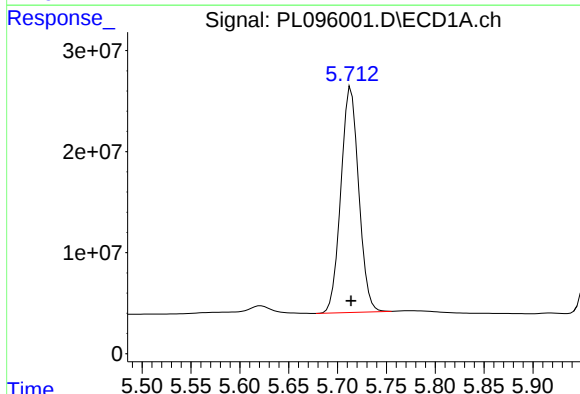
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 337456995
Conc: 73.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



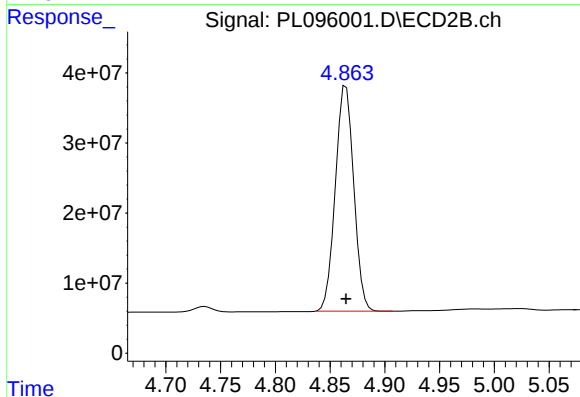
#7 delta-BHC

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 439593509
Conc: 73.71 ng/ml



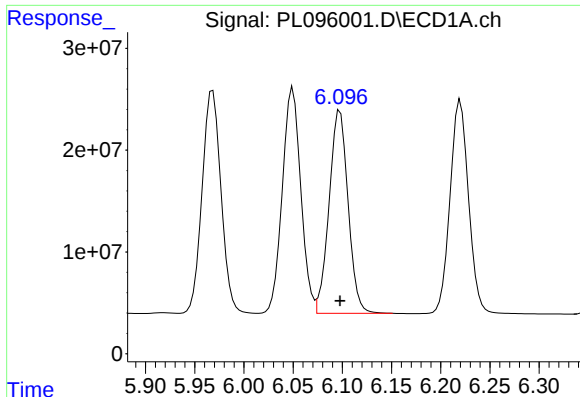
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 284160322
Conc: 73.51 ng/ml



#8 Heptachlor epoxide

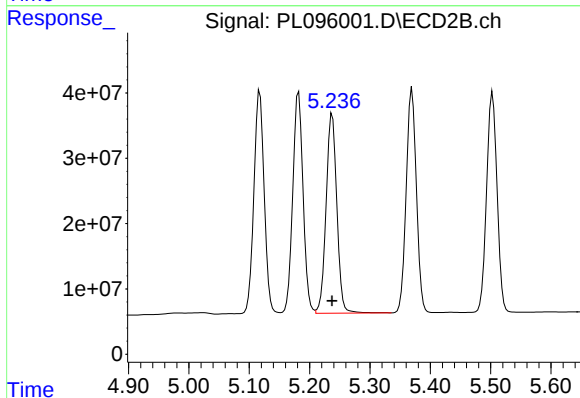
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 376144362
Conc: 73.35 ng/ml



#9 Endosulfan I

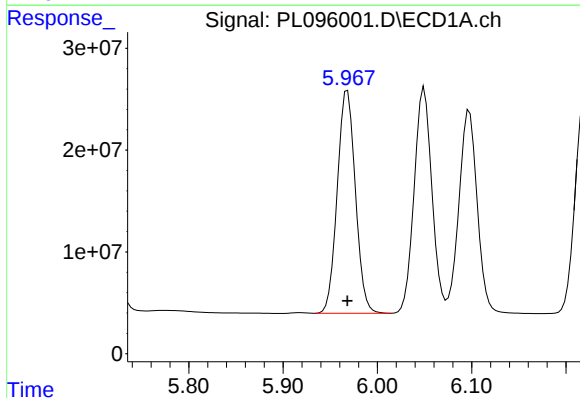
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 267883086
Conc: 73.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



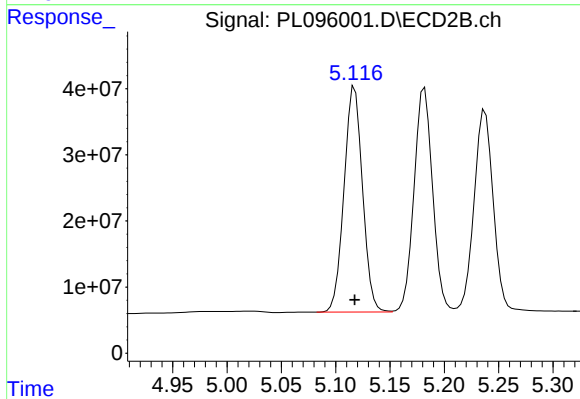
#9 Endosulfan I

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 377344949
Conc: 73.71 ng/ml



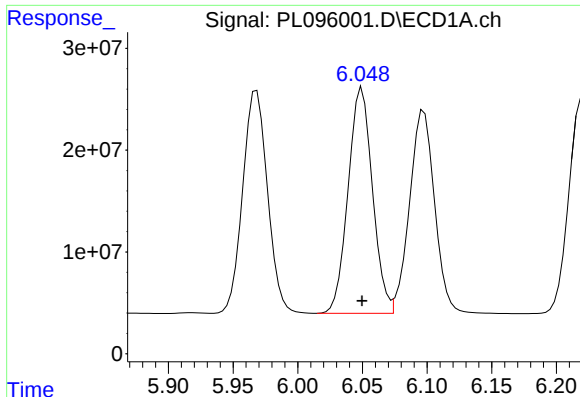
#10 gamma-Chlordane

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 292647624
Conc: 73.44 ng/ml



#10 gamma-Chlordane

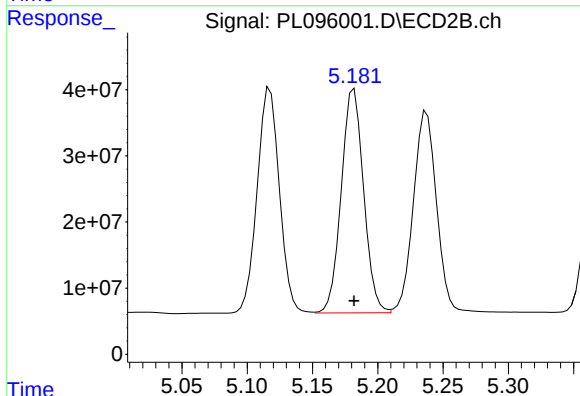
R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 404299384
Conc: 73.87 ng/ml



#11 alpha-Chlordane

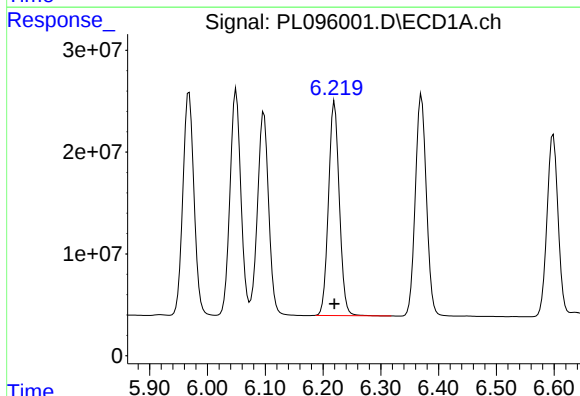
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 290050010
Conc: 73.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



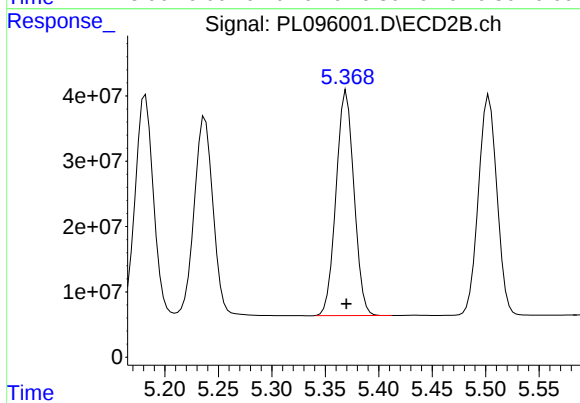
#11 alpha-Chlordane

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 403674449
Conc: 73.77 ng/ml



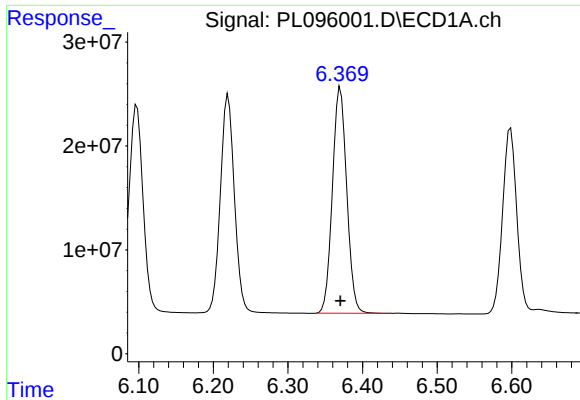
#12 4,4'-DDE

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 274409089
Conc: 73.64 ng/ml



#12 4,4'-DDE

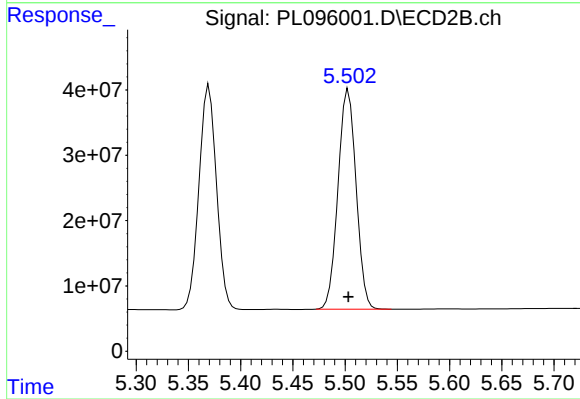
R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 401886819
Conc: 73.58 ng/ml



#13 Dieldrin

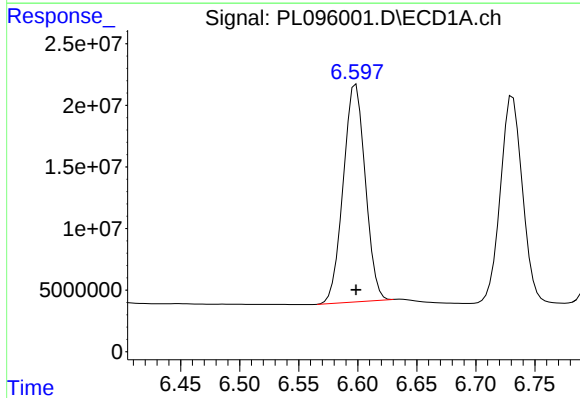
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 290445421
Conc: 73.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



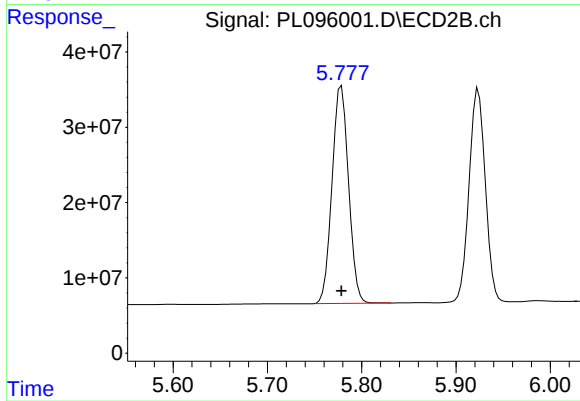
#13 Dieldrin

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 405250150
Conc: 73.53 ng/ml



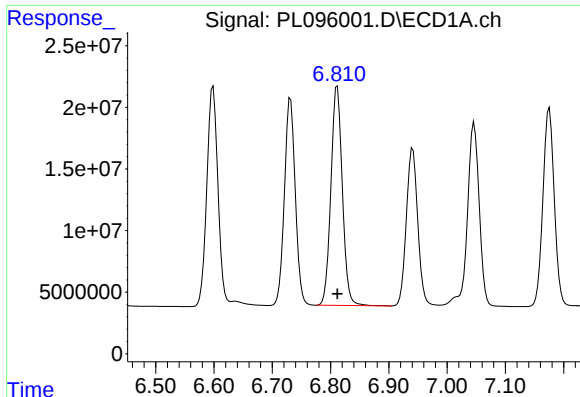
#14 Endrin

R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 229336360
Conc: 73.61 ng/ml



#14 Endrin

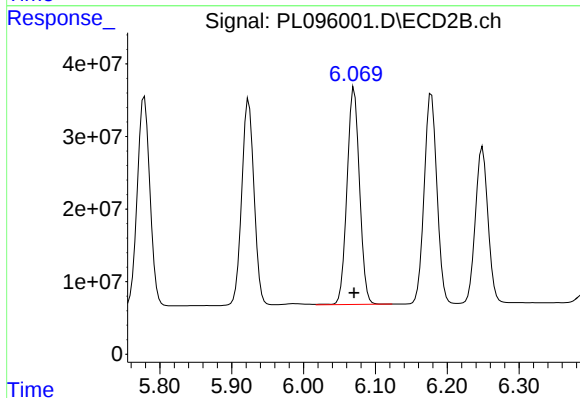
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 351611409
Conc: 73.60 ng/ml



#15 Endosulfan II

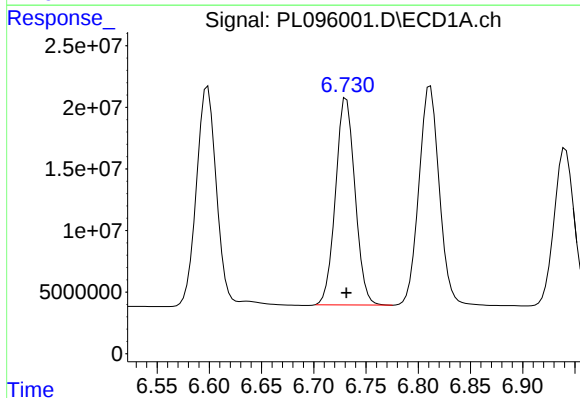
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 242544517
Conc: 73.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



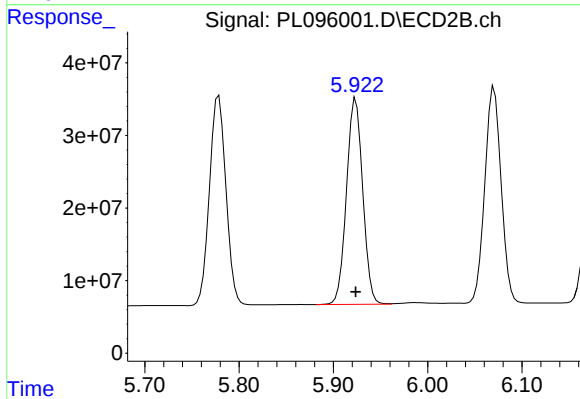
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 360716325
Conc: 73.47 ng/ml



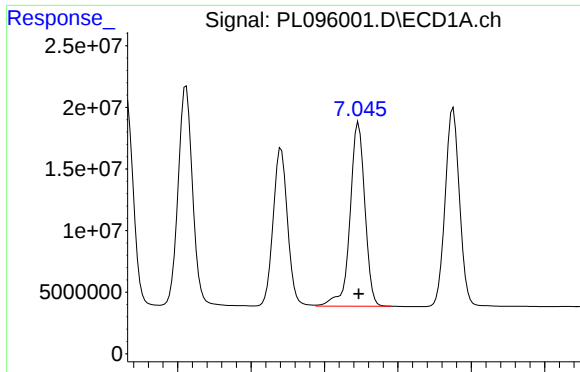
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 217564855
Conc: 73.37 ng/ml



#16 4,4'-DDD

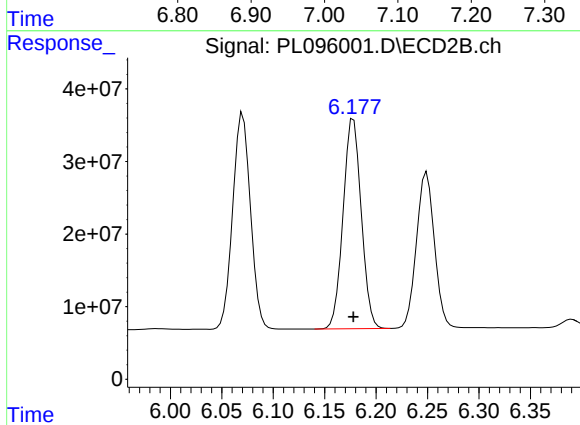
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 340388094
Conc: 73.69 ng/ml



#17 4,4'-DDT

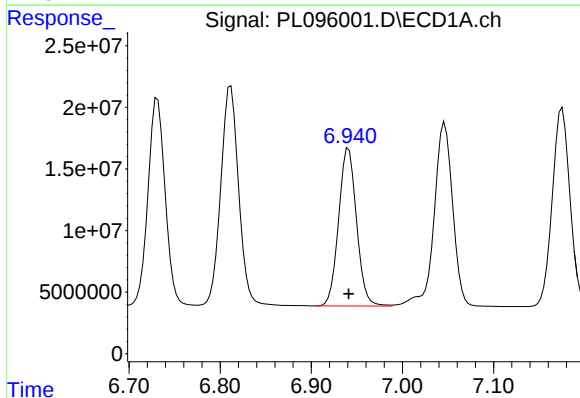
R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 209629816
Conc: 73.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



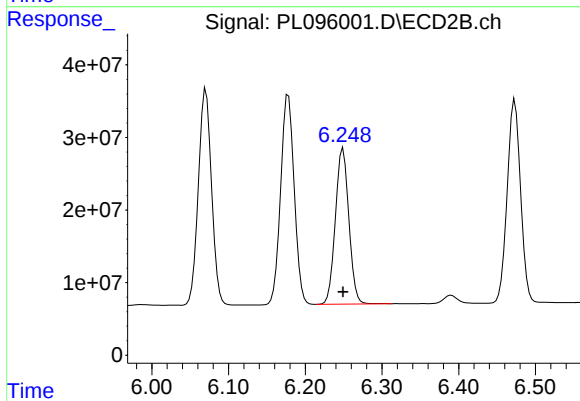
#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 355486389
Conc: 73.19 ng/ml



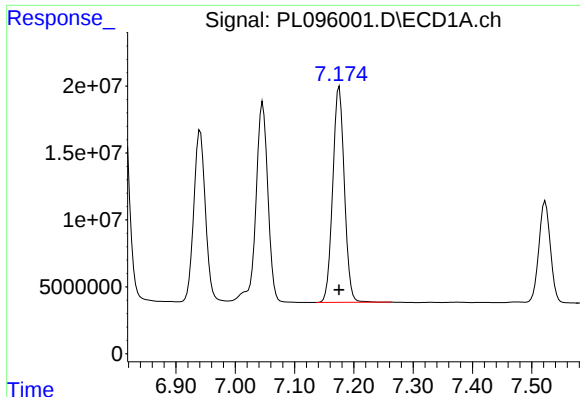
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 175027548
Conc: 73.46 ng/ml



#18 Endrin aldehyde

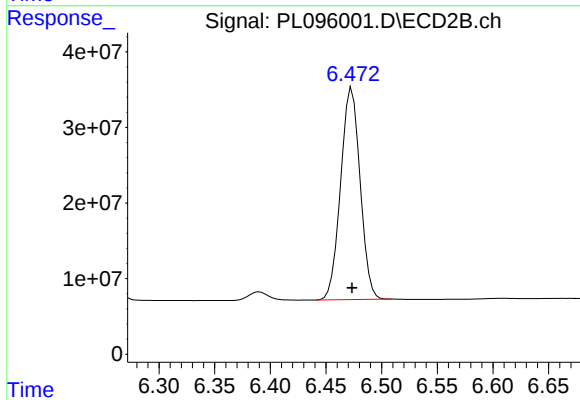
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 262013949
Conc: 72.74 ng/ml



#19 Endosulfan Sulfate

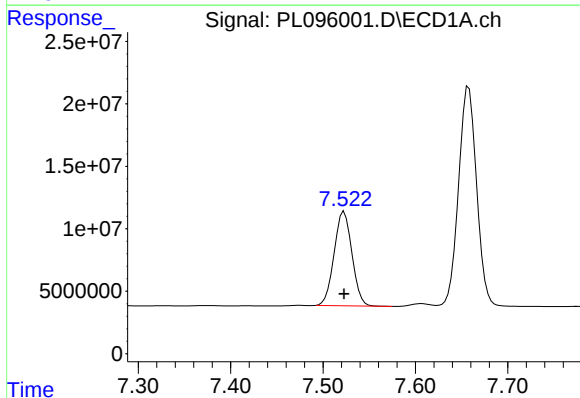
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 219084879
Conc: 73.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



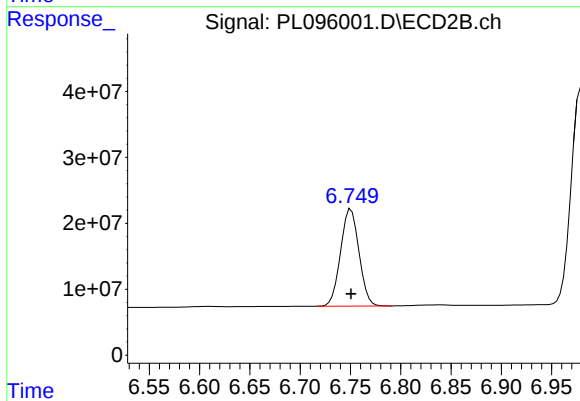
#19 Endosulfan Sulfate

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 341048177
Conc: 73.38 ng/ml



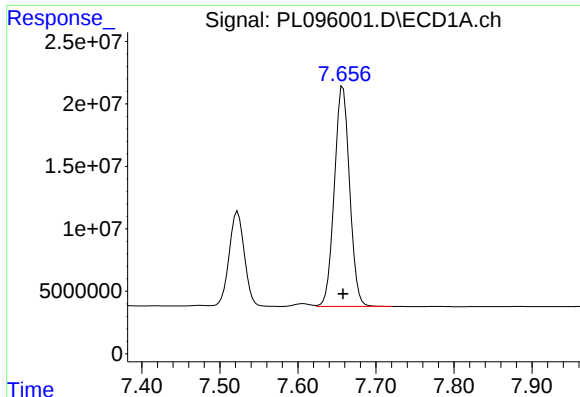
#20 Methoxychlor

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 101152656
Conc: 73.39 ng/ml



#20 Methoxychlor

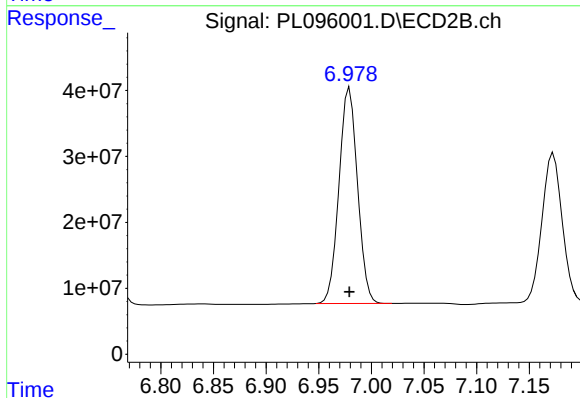
R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 187245516
Conc: 73.56 ng/ml



#21 Endrin ketone

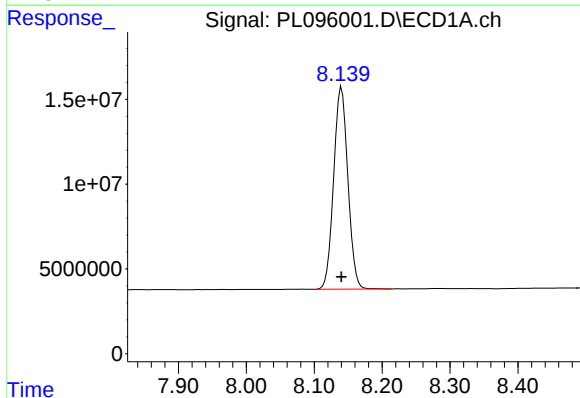
R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 239387568
Conc: 73.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



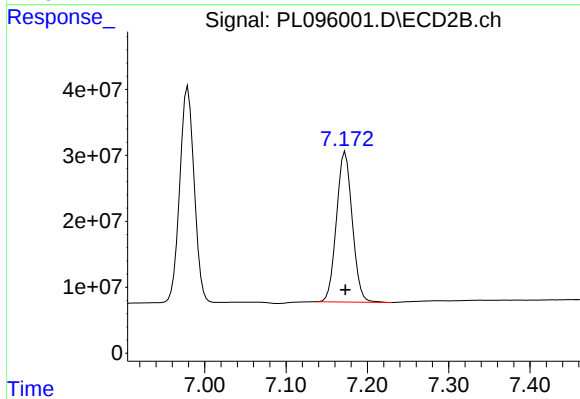
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 402449405
Conc: 73.38 ng/ml



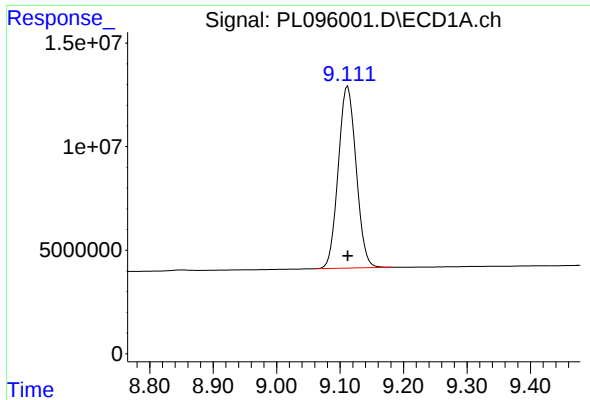
#22 Mirex

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 173792503
Conc: 73.55 ng/ml



#22 Mirex

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 307597949
Conc: 73.21 ng/ml



#28 Decachlorobiphenyl

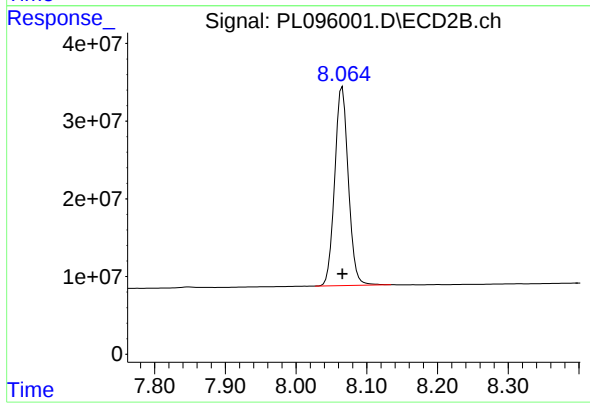
R.T.: 9.112 min

Delta R.T.: 0.000 min

Response: 171884074

Conc: 73.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.065 min

Delta R.T.: 0.000 min

Response: 342447967

Conc: 73.33 ng/ml