

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
 Data File : PL058409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 11:25
 Operator : AJ\MA
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 12:22:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 28 12:20:23 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.455	3.953	788.4E6	158.7E6	74.048	74.341
2)	SA Decachlor...	8.199	8.972	768.3E6	154.3E6	72.572	71.690
Target Compounds							
2)	A alpha-BHC	3.891	4.340	1376.1E6	255.4E6	74.611	76.328
3)	MA gamma-BHC...	4.174	4.623	1292.4E6	252.1E6	74.515	75.634
4)	MA Heptachlor	4.474	5.124	1296.5E6	255.6E6	73.434	73.976
5)	MB Aldrin	4.722	5.425	1226.6E6	253.9E6	73.251	75.042
6)	B beta-BHC	4.427	4.796	519.8E6	107.6E6	74.176	73.615
7)	B delta-BHC	4.630	5.010	1266.1E6	207.1E6	74.619	76.999
8)	B Heptachlo...	5.164	5.810	1113.9E6	233.0E6	72.895	73.784
9)	A Endosulfan I	5.503	6.165	1034.3E6	225.2E6	73.416	73.731
10)	B gamma-Chl...	5.391	6.043	1130.9E6	246.5E6	73.321	73.860
11)	B alpha-Chl...	5.449	6.115	1103.6E6	247.0E6	73.005	73.562
12)	B 4,4'-DDE	5.613	6.274	1106.9E6	230.1E6	73.186	74.833
13)	MA Dieldrin	5.746	6.420	1109.4E6	233.0E6	73.852	74.557
14)	MA Endrin	6.003	6.636	995.5E6	184.1E6	72.970	70.222
15)	B Endosulfa...	6.276	6.847	920.0E6	184.7E6	72.809	72.554
16)	A 4,4'-DDD	6.129	6.763	881.9E6	169.1E6	75.380	74.623
17)	MA 4,4'-DDT	6.368	7.060	885.8E6	165.1E6	72.636	73.708
18)	B Endrin al...	6.444	6.971	762.6E6	155.2E6	72.754	72.379
19)	B Endosulfa...	6.657	7.193	840.2E6	167.9E6	73.248	72.377
20)	A Methoxychlor	6.913	7.519	442.0E6	88559156	73.388	71.487
21)	B Endrin ke...	7.147	7.661	886.1E6	175.9E6	73.835	72.728
22)	Mirex	7.334	8.110	629.6E6	131.7E6	71.837	71.089

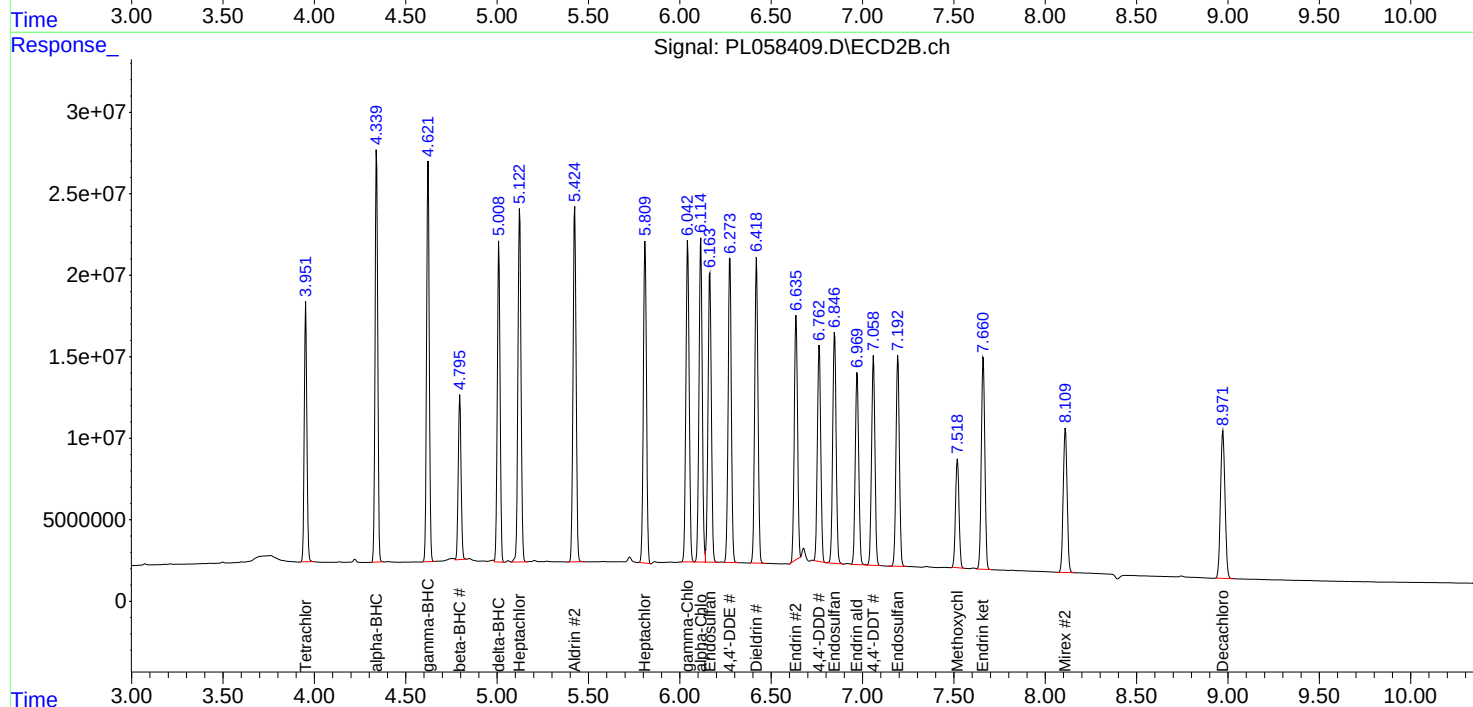
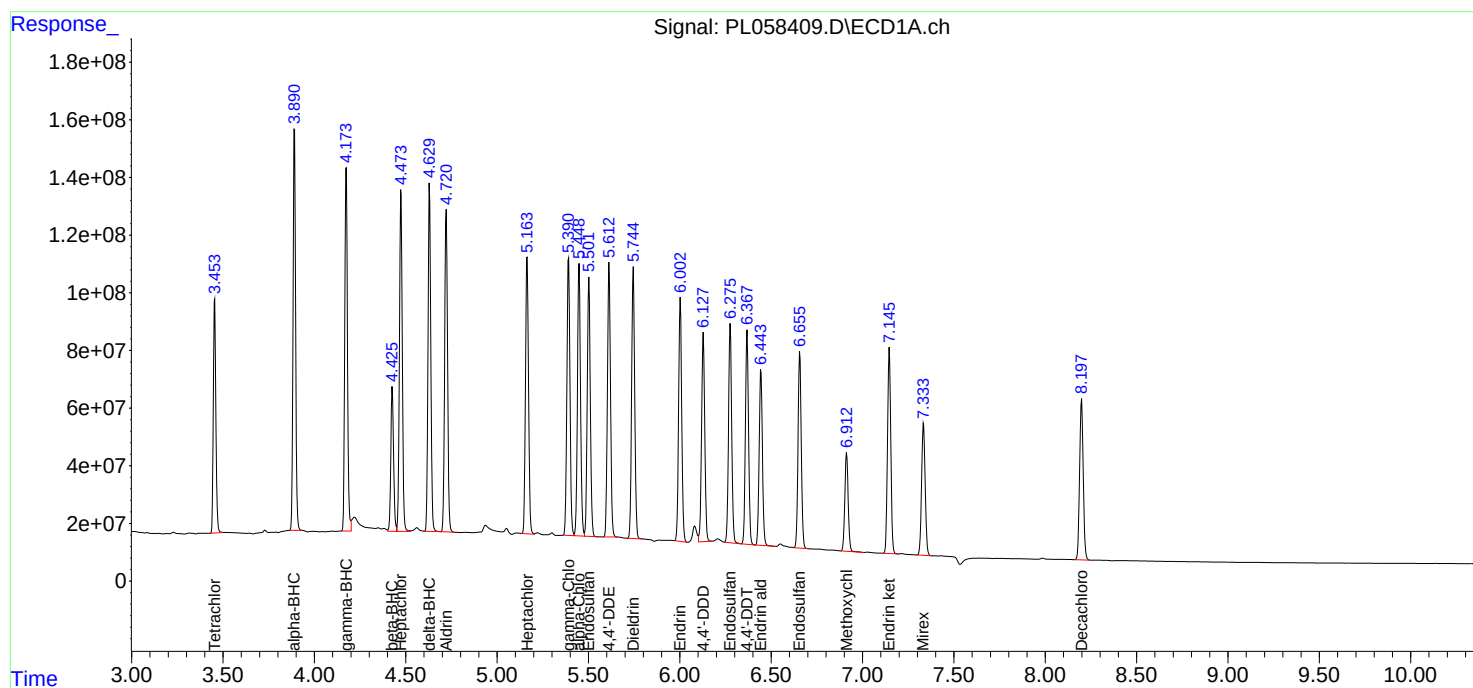
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

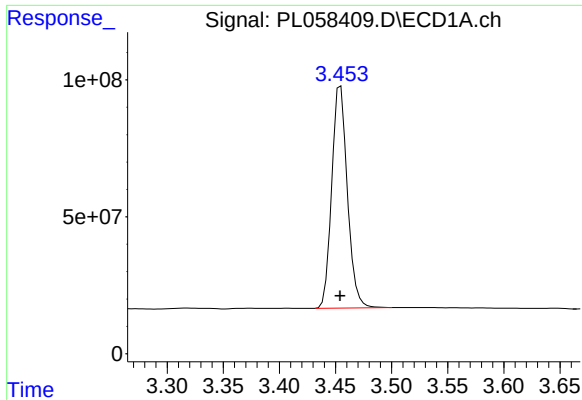
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
Data File : PL058409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2020 11:25
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 12:22:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Tue Apr 28 12:20:23 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

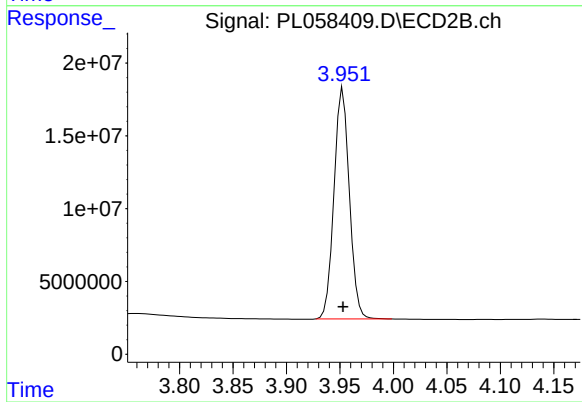




#1 Tetrachloro-m-xylene

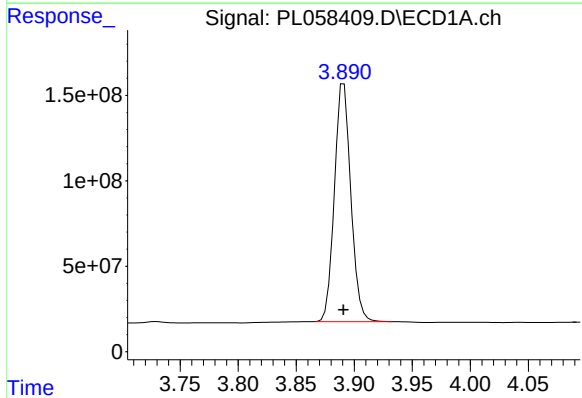
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 788405559
Conc: 74.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



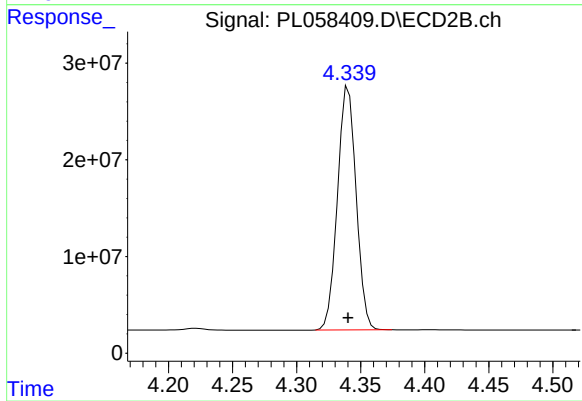
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 158699929
Conc: 74.34 ng/ml



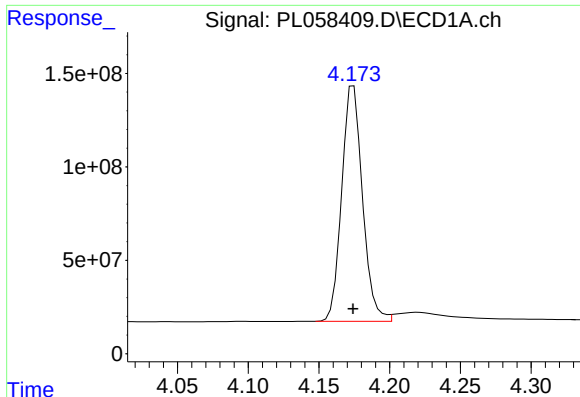
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 1376114457
Conc: 74.61 ng/ml



#2 alpha-BHC

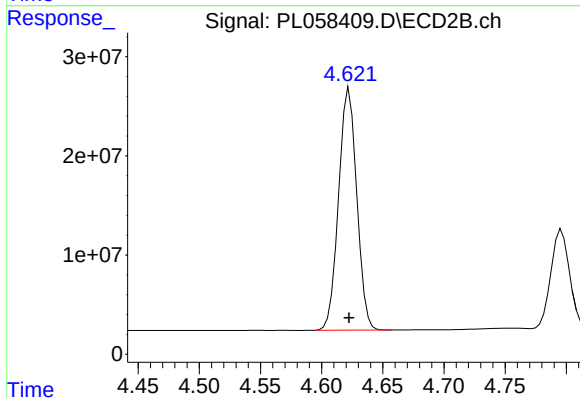
R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 255395044
Conc: 76.33 ng/ml



#3 gamma-BHC (Lindane)

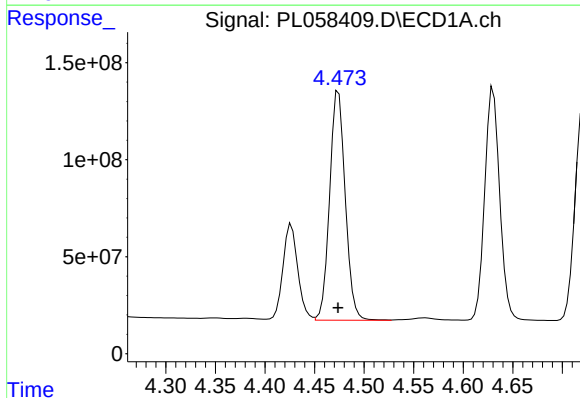
R.T.: 4.174 min
Delta R.T.: 0.000 min
Response: 1292444445
Conc: 74.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



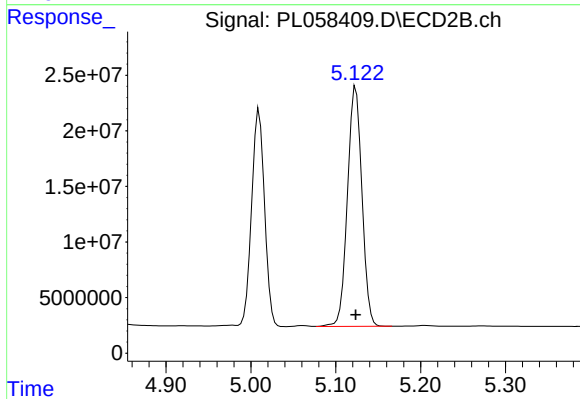
#3 gamma-BHC (Lindane)

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 252147604
Conc: 75.63 ng/ml



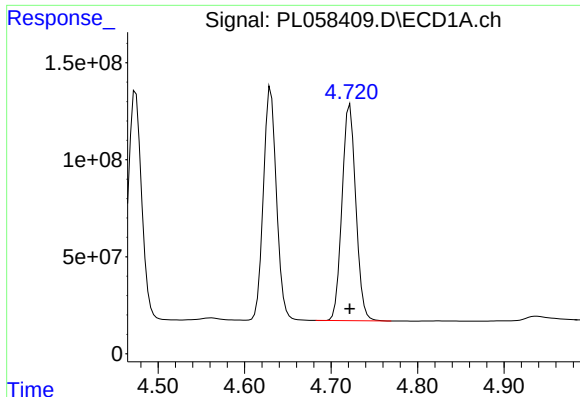
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 1296532032
Conc: 73.43 ng/ml



#4 Heptachlor

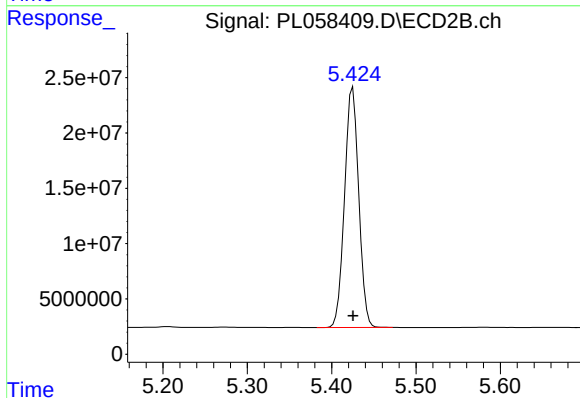
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 255600061
Conc: 73.98 ng/ml



#5 Aldrin

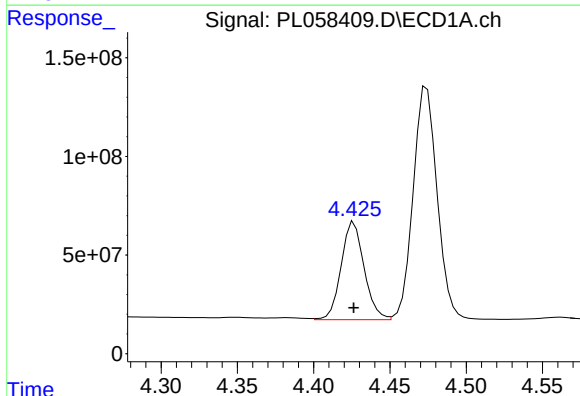
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 1226612620
Conc: 73.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



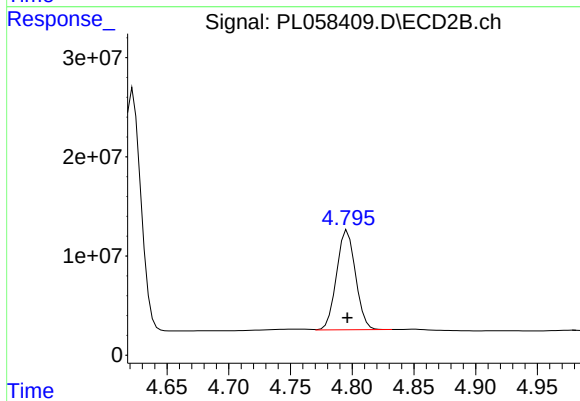
#5 Aldrin

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 253909338
Conc: 75.04 ng/ml



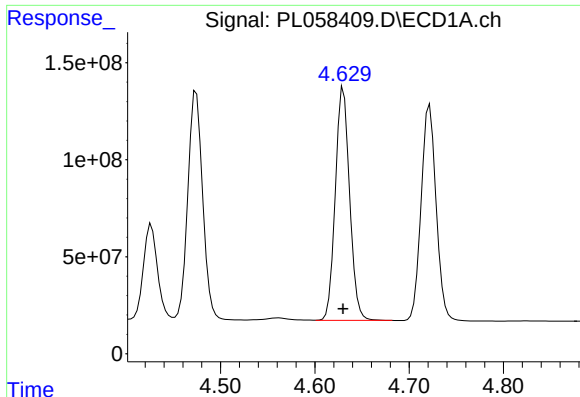
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 519790831
Conc: 74.18 ng/ml



#6 beta-BHC

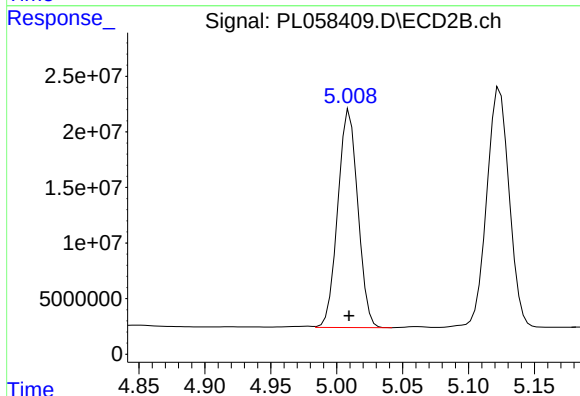
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 107571260
Conc: 73.61 ng/ml



#7 delta-BHC

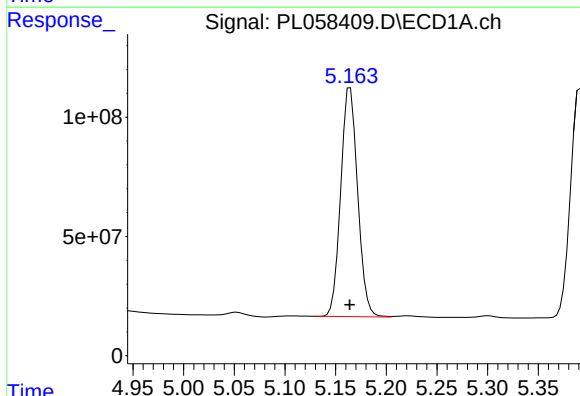
R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 1266087474
Conc: 74.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



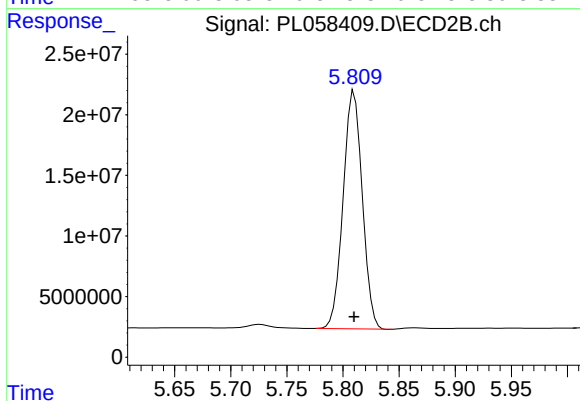
#7 delta-BHC

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 207070974
Conc: 77.00 ng/ml



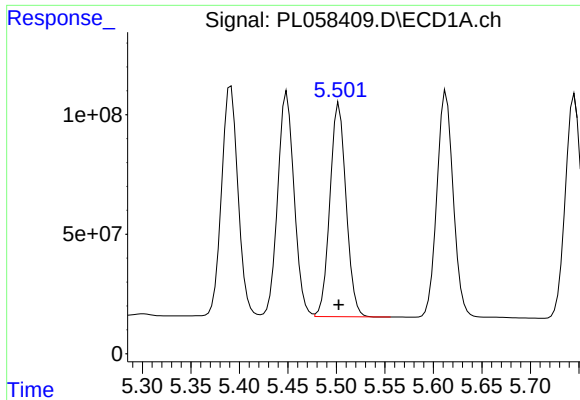
#8 Heptachlor epoxide

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 1113891981
Conc: 72.90 ng/ml



#8 Heptachlor epoxide

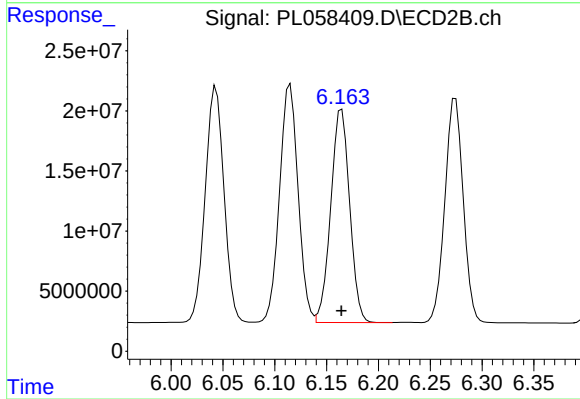
R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 232956010
Conc: 73.78 ng/ml



#9 Endosulfan I

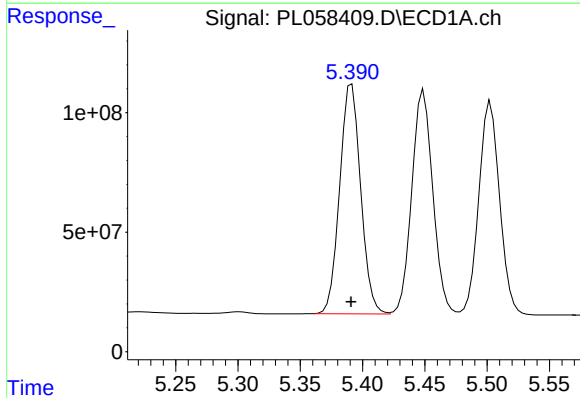
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 1034307938
Conc: 73.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



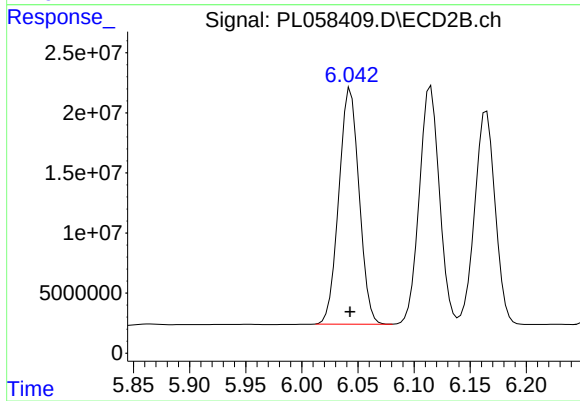
#9 Endosulfan I

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 225226305
Conc: 73.73 ng/ml



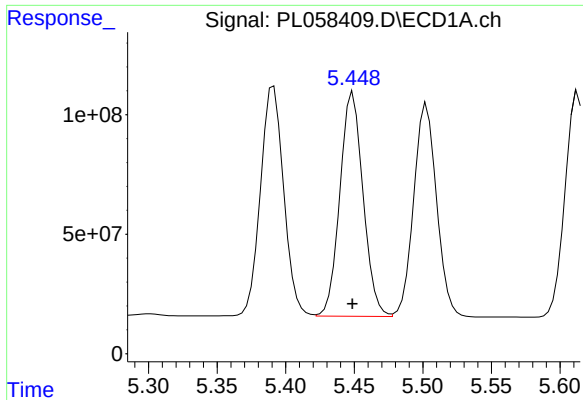
#10 gamma-Chlordane

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 1130907288
Conc: 73.32 ng/ml



#10 gamma-Chlordane

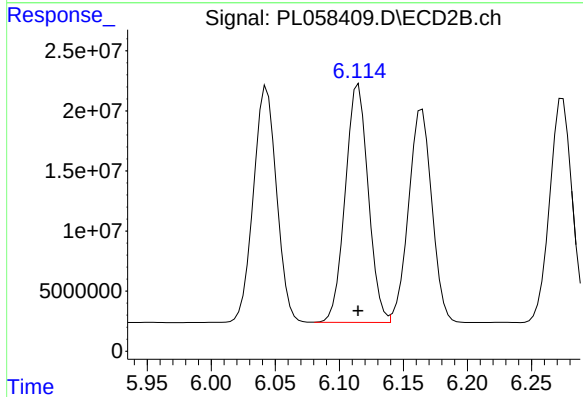
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 246498366
Conc: 73.86 ng/ml



#11 alpha-Chlordane

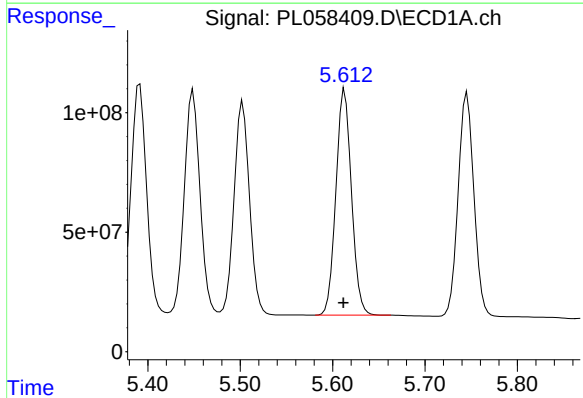
R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 1103640435
Conc: 73.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



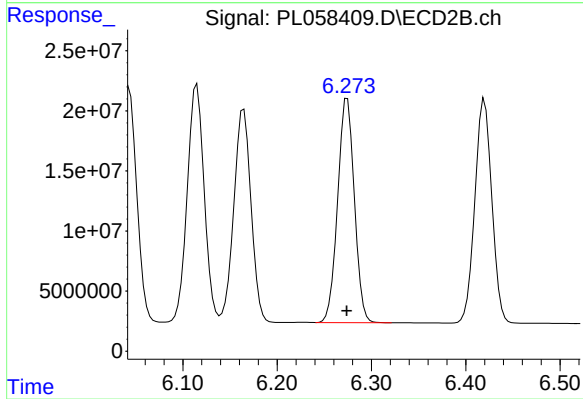
#11 alpha-Chlordane

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 247049227
Conc: 73.56 ng/ml



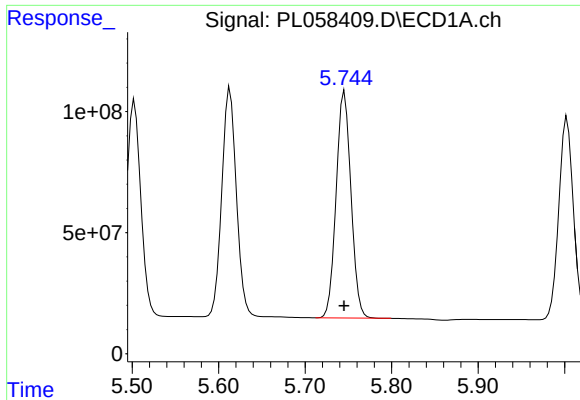
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 1106905675
Conc: 73.19 ng/ml



#12 4,4'-DDE

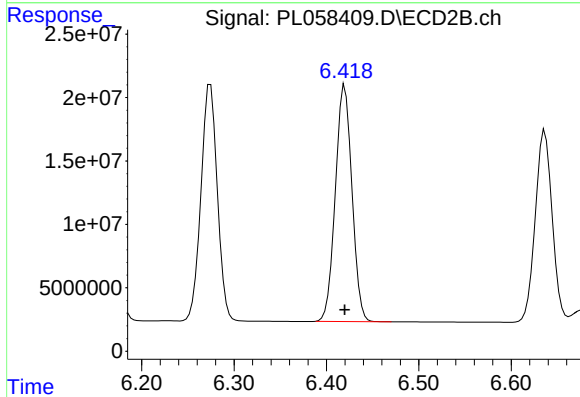
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 230066311
Conc: 74.83 ng/ml



#13 Dieldrin

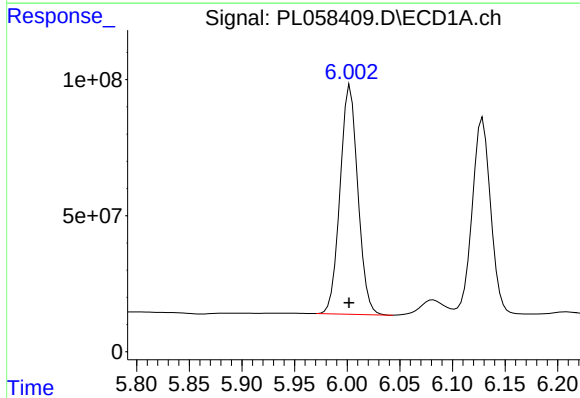
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 1109421644
Conc: 73.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



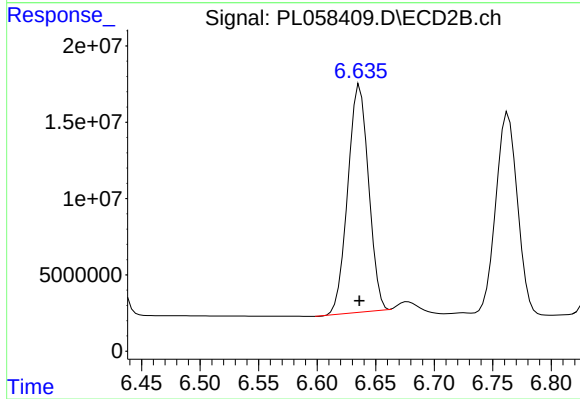
#13 Dieldrin

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 233016543
Conc: 74.56 ng/ml



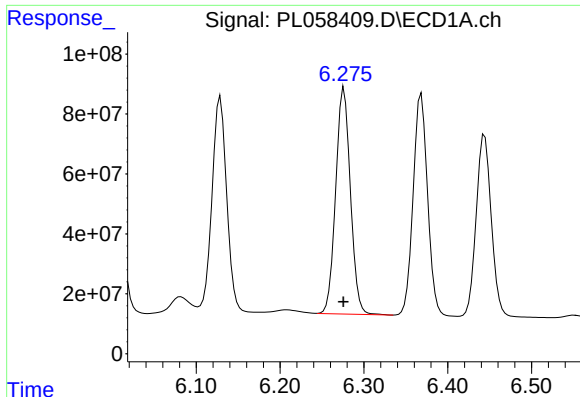
#14 Endrin

R.T.: 6.003 min
Delta R.T.: 0.001 min
Response: 995493383
Conc: 72.97 ng/ml



#14 Endrin

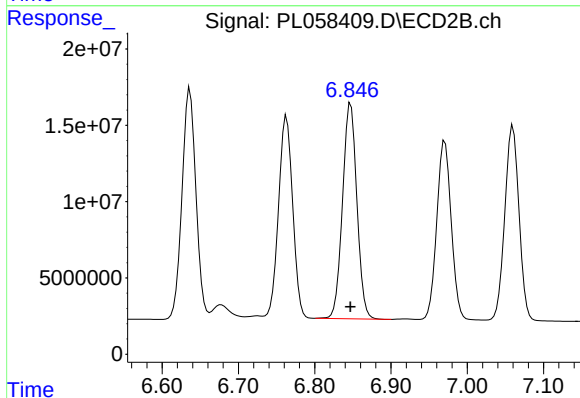
R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 184084006
Conc: 70.22 ng/ml



#15 Endosulfan II

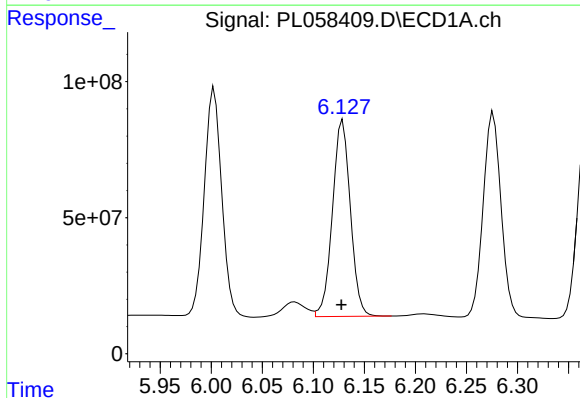
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 919991773
Conc: 72.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



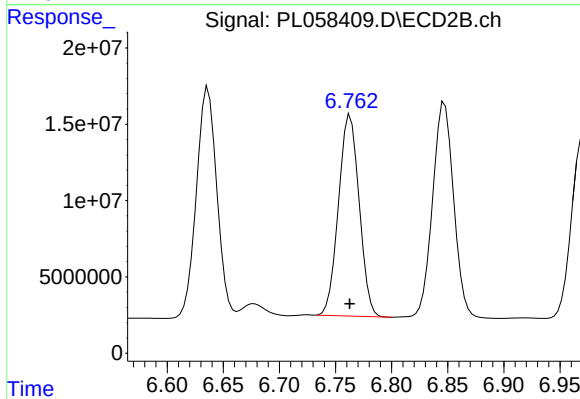
#15 Endosulfan II

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 184681166
Conc: 72.55 ng/ml



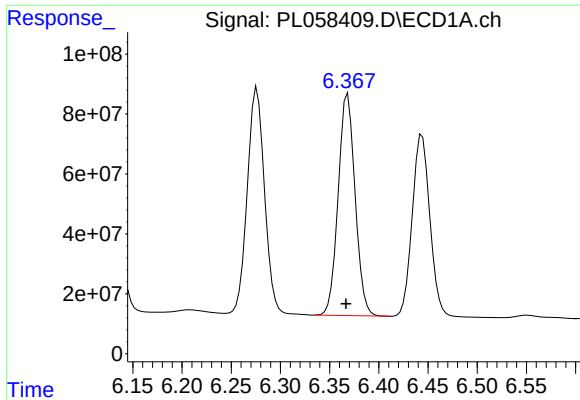
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: 0.001 min
Response: 881878821
Conc: 75.38 ng/ml



#16 4,4'-DDD

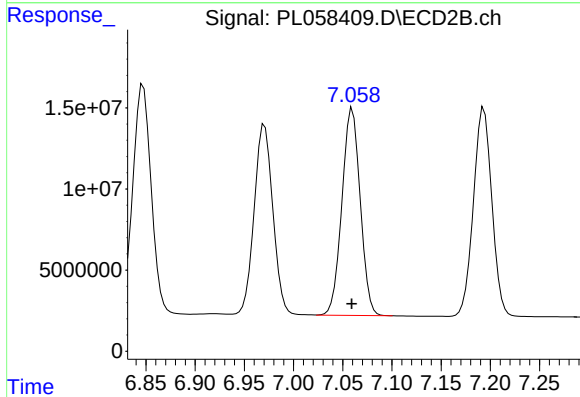
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 169078168
Conc: 74.62 ng/ml



#17 4,4'-DDT

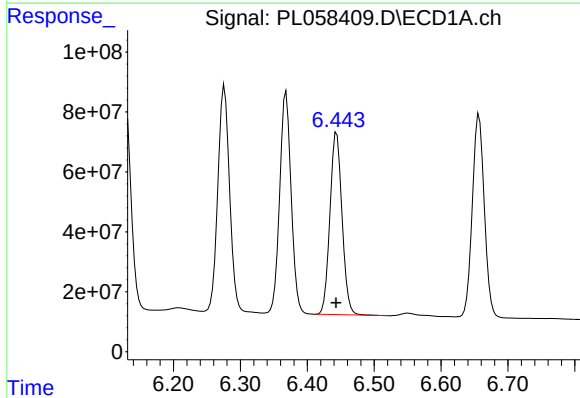
R.T.: 6.368 min
Delta R.T.: 0.002 min
Response: 885753959
Conc: 72.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



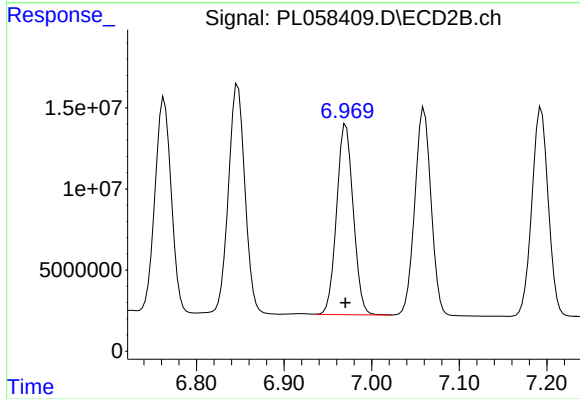
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 165139746
Conc: 73.71 ng/ml



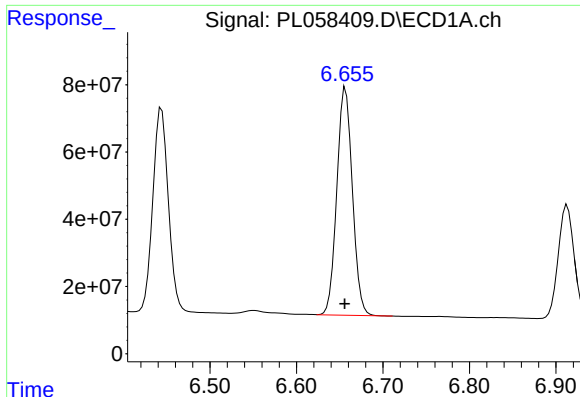
#18 Endrin aldehyde

R.T.: 6.444 min
Delta R.T.: 0.001 min
Response: 762572408
Conc: 72.75 ng/ml



#18 Endrin aldehyde

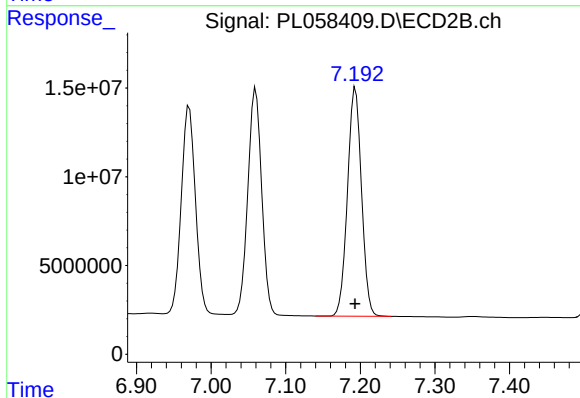
R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 155161530
Conc: 72.38 ng/ml



#19 Endosulfan Sulfate

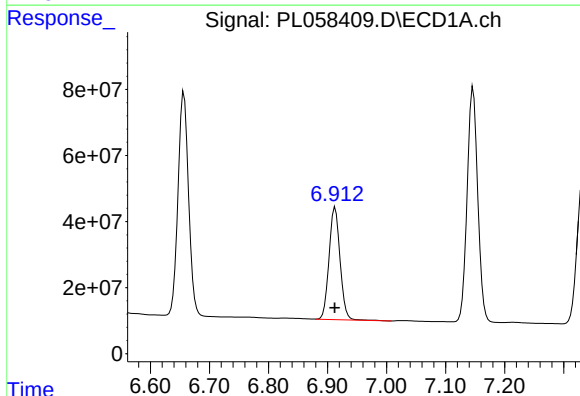
R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 840239469
Conc: 73.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



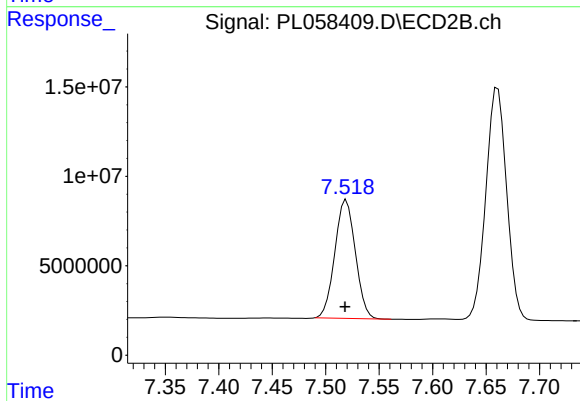
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 167872109
Conc: 72.38 ng/ml



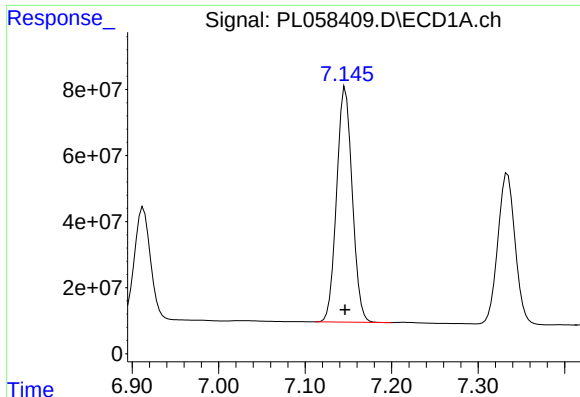
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 442009242
Conc: 73.39 ng/ml



#20 Methoxychlor

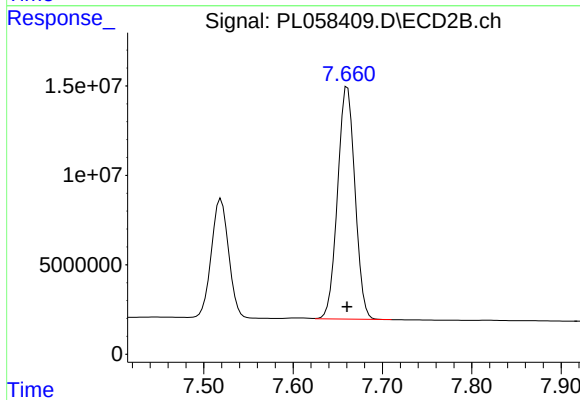
R.T.: 7.519 min
Delta R.T.: 0.001 min
Response: 88559156
Conc: 71.49 ng/ml



#21 Endrin ketone

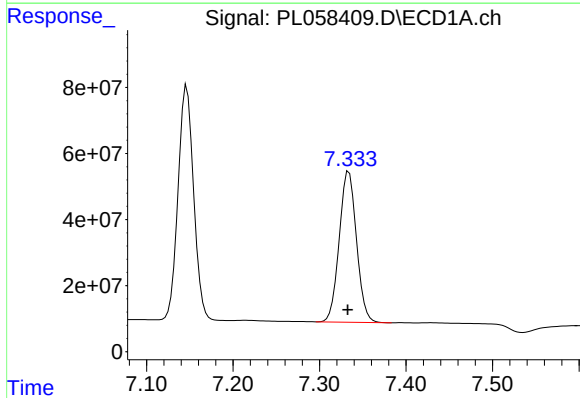
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 886138044
Conc: 73.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



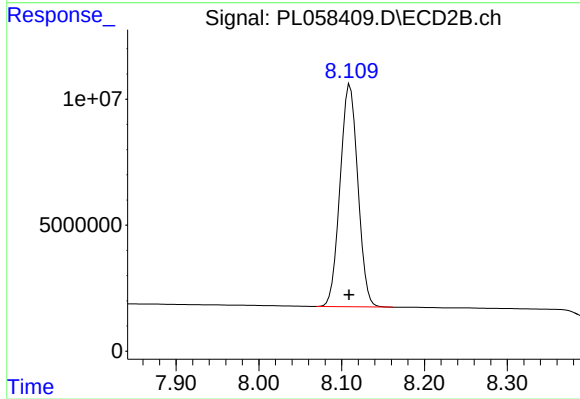
#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 175856234
Conc: 72.73 ng/ml



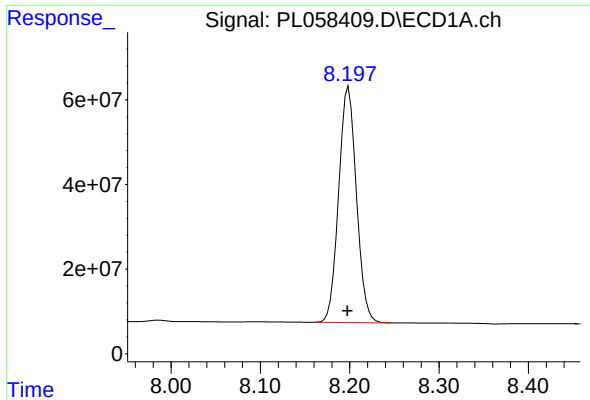
#22 Mirex

R.T.: 7.334 min
Delta R.T.: 0.001 min
Response: 629552908
Conc: 71.84 ng/ml



#22 Mirex

R.T.: 8.110 min
Delta R.T.: 0.001 min
Response: 131671668
Conc: 71.09 ng/ml



#28 Decachlorobiphenyl

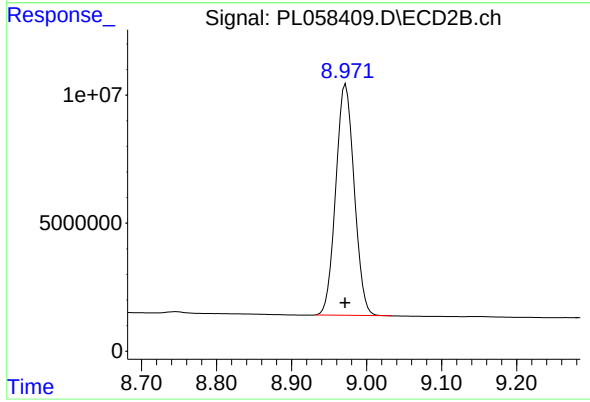
R.T.: 8.199 min

Delta R.T.: 0.002 min

Response: 768304386

Conc: 72.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.972 min

Delta R.T.: 0.000 min

Response: 154288463

Conc: 71.69 ng/ml