

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062019\
 Data File : PL049684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2019 15:26
 Operator : SM\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 21 02:10:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:09:50 2019
 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...	3.322	3.935	855.7E6	233.9E6	73.189	73.814
28)	SA Decachlor...	7.990	8.973	928.6E6	240.2E6	71.770	71.483
Target Compounds							
2)	A alpha-BHC	3.750	4.324	1456.0E6	357.4E6	73.786	75.526
3)	MA gamma-BHC...	4.026	4.607	1360.3E6	327.4E6	73.310	75.083
4)	MA Heptachlor	4.310	5.110	1389.1E6	331.9E6	73.077	73.958
5)	MB Aldrin	4.549	5.413	1331.3E6	304.7E6	73.509	74.902
6)	B beta-BHC	4.280	4.783	555.4E6	142.4E6	74.288	72.380
7)	B delta-BHC	4.474	4.997	1396.0E6	299.1E6	73.911	76.420
8)	B Heptachlo...	4.986	5.800	1217.1E6	278.0E6	72.487	77.344
9)	A Endosulfan I	5.316	6.155	1161.6E6	255.9E6	72.405	73.469
10)	B gamma-Chl...	5.208	6.034	1292.8E6	282.7E6	72.955	73.999
11)	B alpha-Chl...	5.264	6.106	1247.8E6	278.3E6	72.737	73.536
12)	B 4,4'-DDE	5.432	6.266	1308.1E6	266.7E6	75.610	74.238
13)	MA Dieldrin	5.555	6.411	1280.1E6	272.1E6	73.183	74.584
14)	MA Endrin	5.808	6.629	1218.9E6	244.9E6	73.330	75.565
15)	B Endosulfa...	6.083	6.841	1103.1E6	236.6E6	72.429	73.217
16)	A 4,4'-DDD	5.943	6.756	992.2E6	203.4E6	74.366	75.675
17)	MA 4,4'-DDT	6.177	7.053	1050.8E6	224.7E6	74.031	74.237
18)	B Endrin al...	6.250	6.965	896.4E6	201.8E6	73.002	72.569
19)	B Endosulfa...	6.462	7.188	984.2E6	222.7E6	72.996	73.108
20)	A Methoxychlor	6.723	7.514	494.0E6	123.4E6	72.767	72.890
21)	B Endrin ke...	6.944	7.656	1075.3E6	232.8E6	72.465	72.732
22)	Mirex	7.118	8.106	748.9E6	177.6E6	71.581	70.668

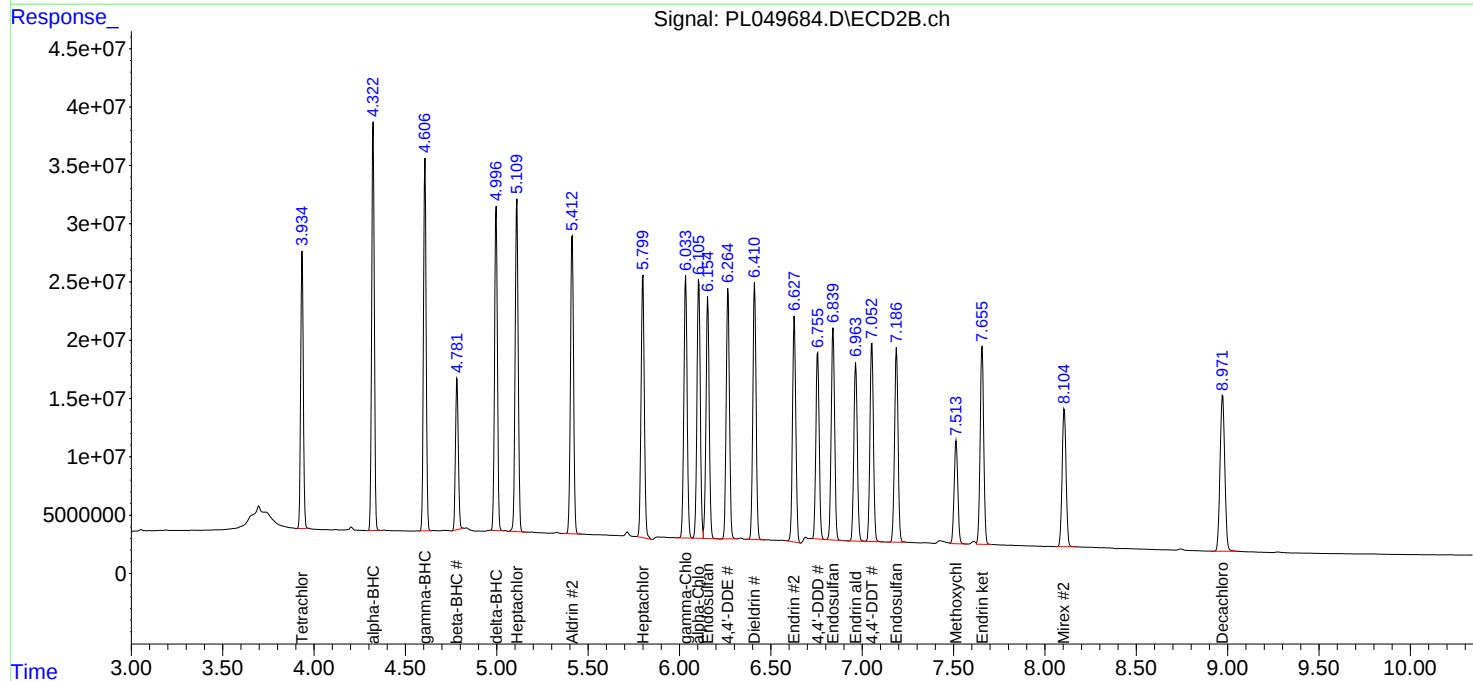
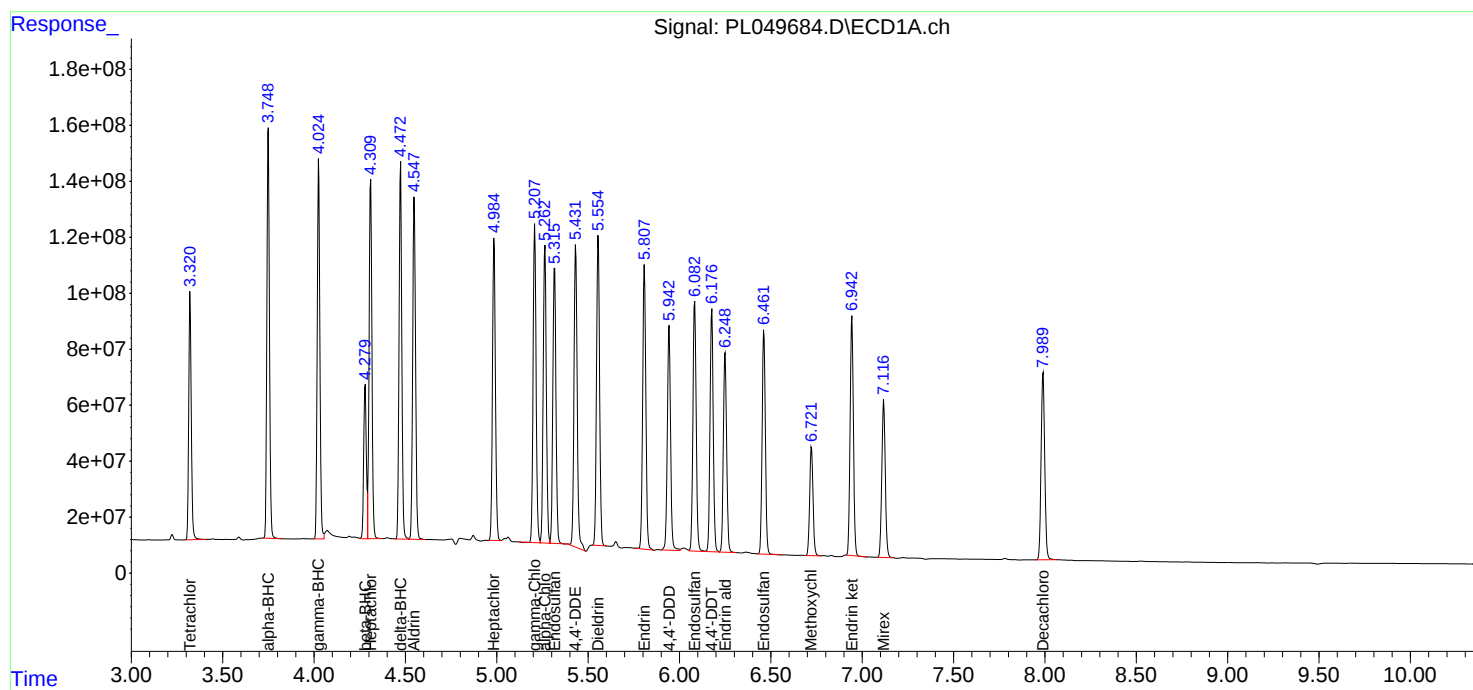
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

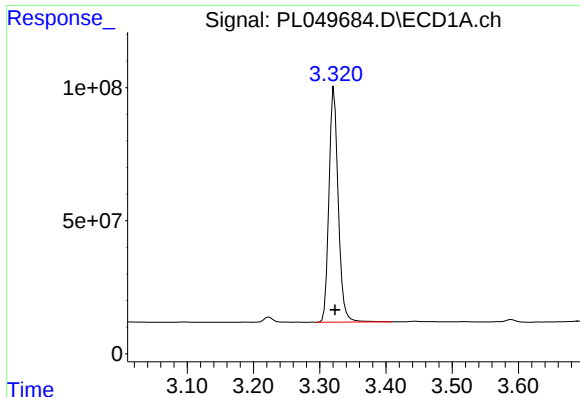
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062019\
Data File : PL049684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2019 15:26
Operator : SM\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:10:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 02:09:50 2019
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

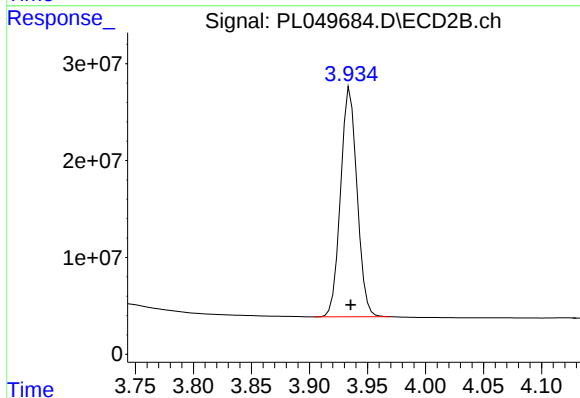




#1 Tetrachloro-m-xylene

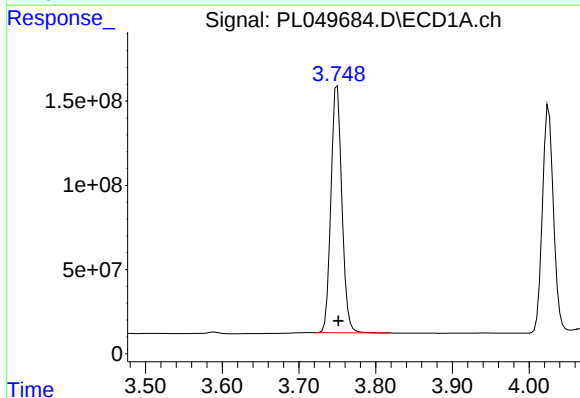
R.T.: 3.322 min
Delta R.T.: -0.001 min
Response: 855709800
Conc: 73.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



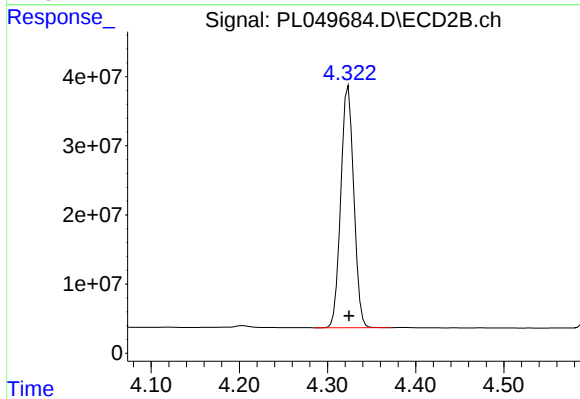
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 233910667
Conc: 73.81 ng/ml



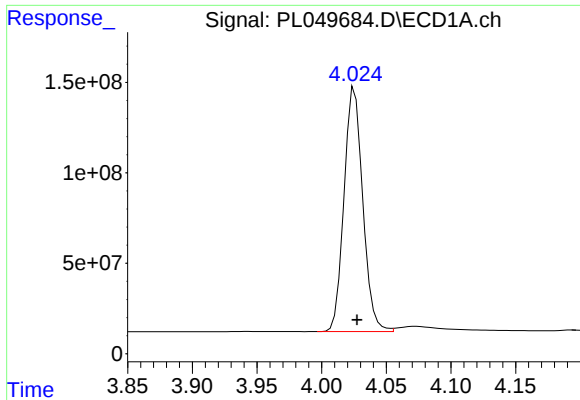
#2 alpha-BHC

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 1456003179
Conc: 73.79 ng/ml



#2 alpha-BHC

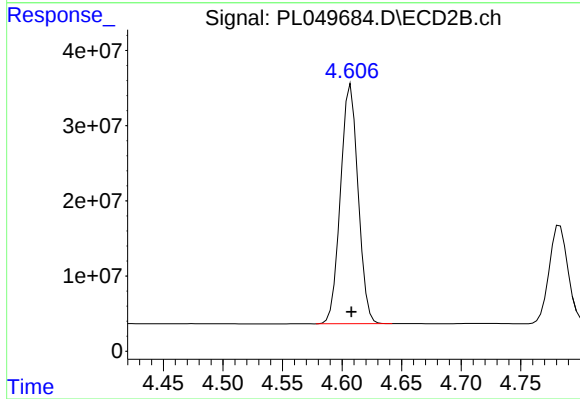
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 357358376
Conc: 75.53 ng/ml



#3 gamma-BHC (Lindane)

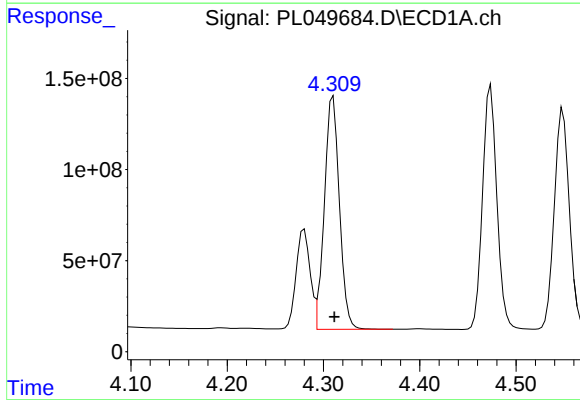
R.T.: 4.026 min
Delta R.T.: -0.002 min
Response: 1360313848
Conc: 73.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



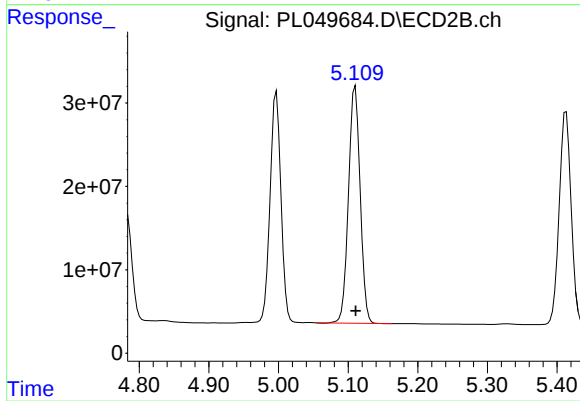
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 327436748
Conc: 75.08 ng/ml



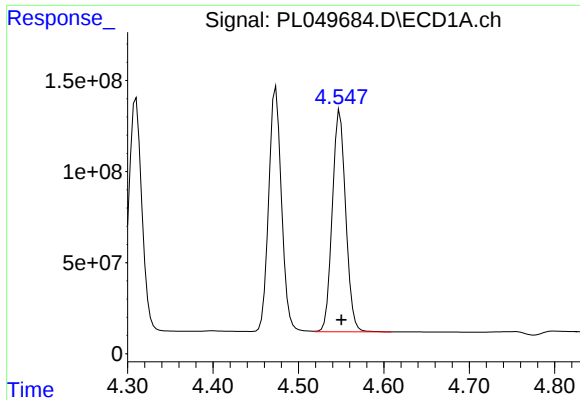
#4 Heptachlor

R.T.: 4.310 min
Delta R.T.: -0.001 min
Response: 1389068316
Conc: 73.08 ng/ml



#4 Heptachlor

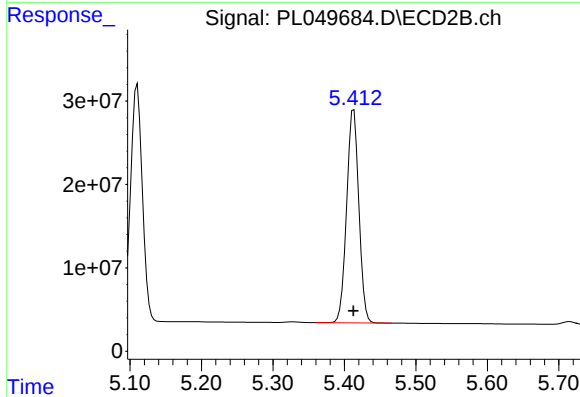
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 331914423
Conc: 73.96 ng/ml



#5 Aldrin

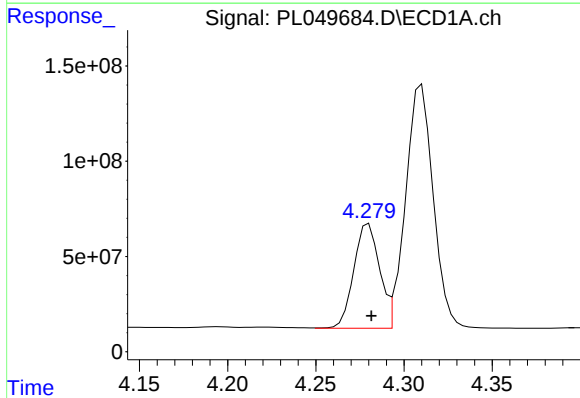
R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 1331285770
Conc: 73.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



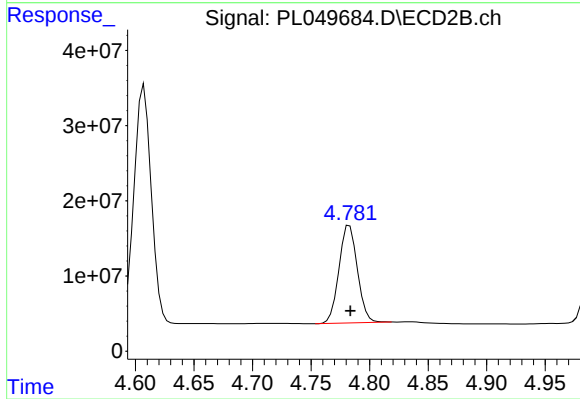
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 304684715
Conc: 74.90 ng/ml



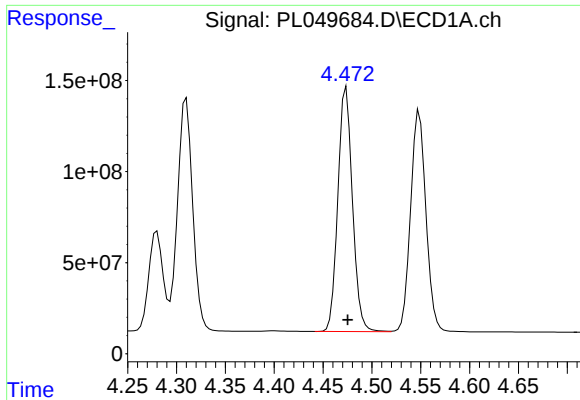
#6 beta-BHC

R.T.: 4.280 min
Delta R.T.: -0.002 min
Response: 555439770
Conc: 74.29 ng/ml



#6 beta-BHC

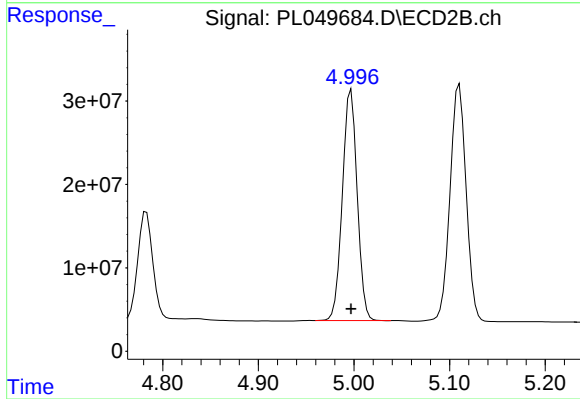
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 142380688
Conc: 72.38 ng/ml



#7 delta-BHC

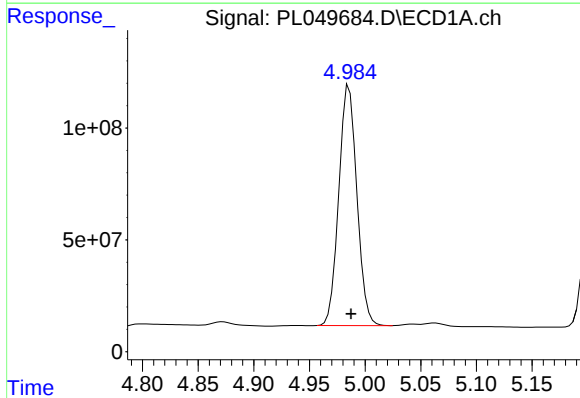
R.T.: 4.474 min
Delta R.T.: -0.001 min
Response: 1396036603
Conc: 73.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



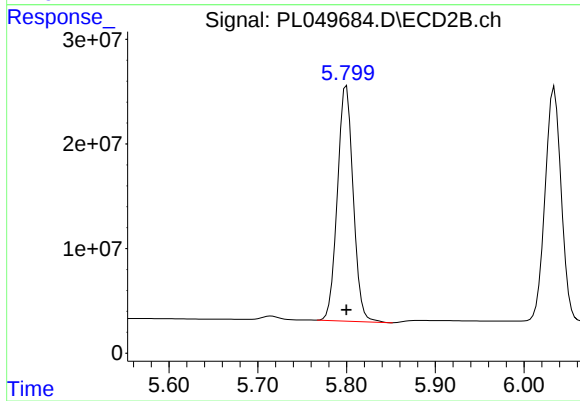
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 299111079
Conc: 76.42 ng/ml



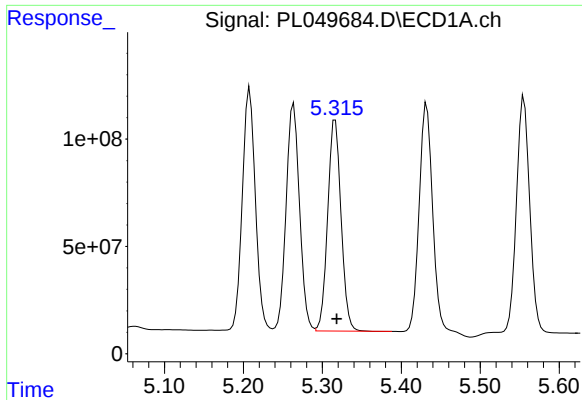
#8 Heptachlor epoxide

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 1217118135
Conc: 72.49 ng/ml



#8 Heptachlor epoxide

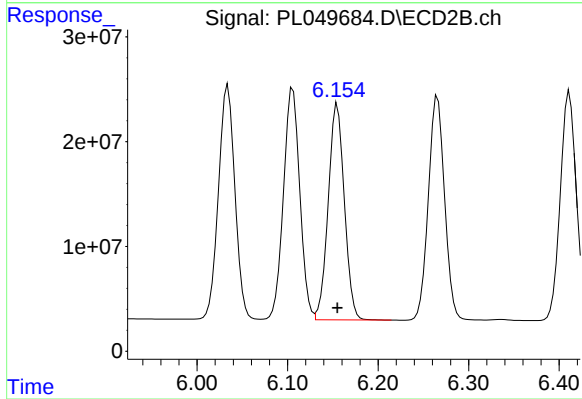
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 278033793
Conc: 77.34 ng/ml



#9 Endosulfan I

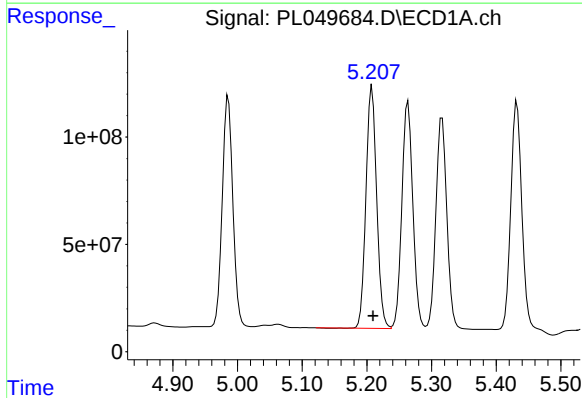
R.T.: 5.316 min
Delta R.T.: -0.002 min
Response: 1161565799
Conc: 72.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



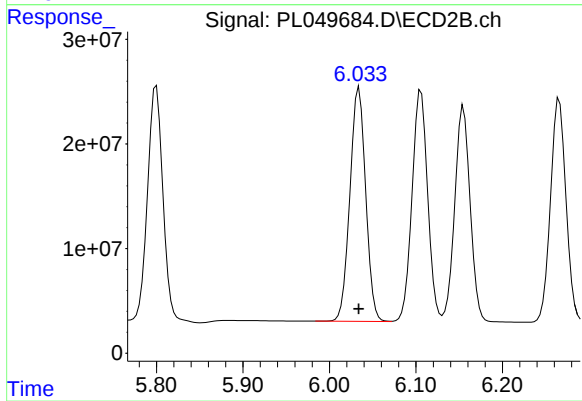
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 255922964
Conc: 73.47 ng/ml



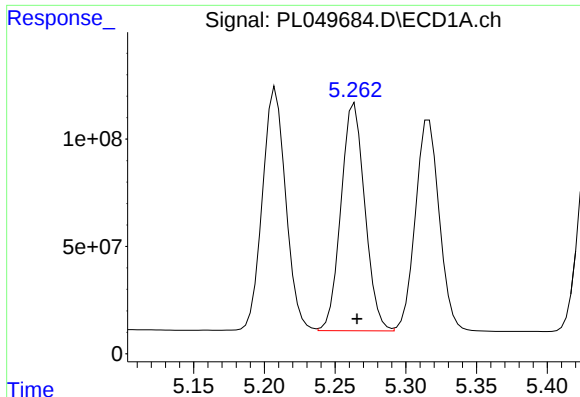
#10 gamma-Chlordane

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 1292843914
Conc: 72.96 ng/ml



#10 gamma-Chlordane

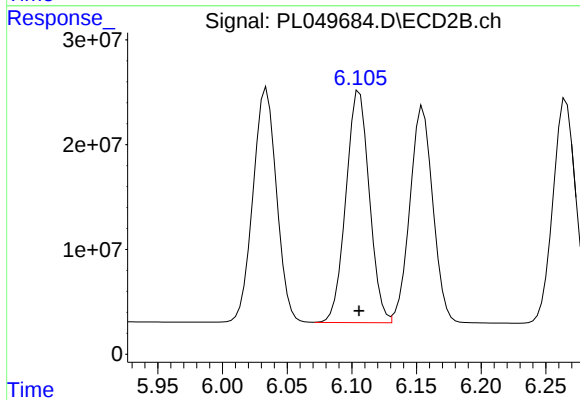
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 282707997
Conc: 74.00 ng/ml



#11 alpha-Chlordane

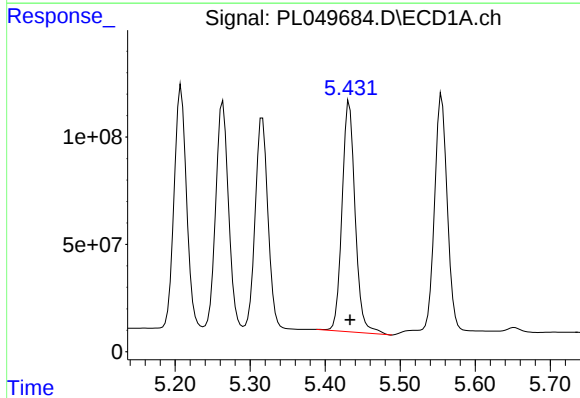
R.T.: 5.264 min
Delta R.T.: -0.002 min
Response: 1247762644
Conc: 72.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



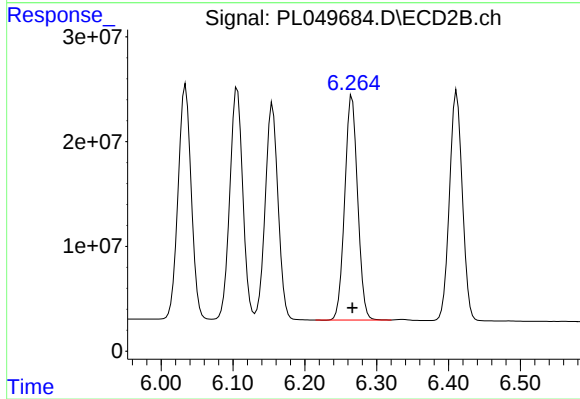
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 278268077
Conc: 73.54 ng/ml



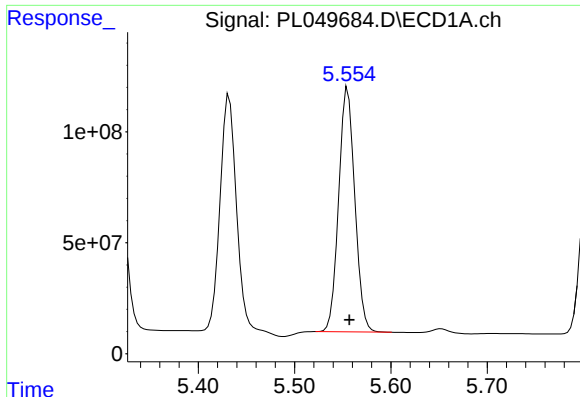
#12 4,4'-DDE

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 1308063289
Conc: 75.61 ng/ml



#12 4,4'-DDE

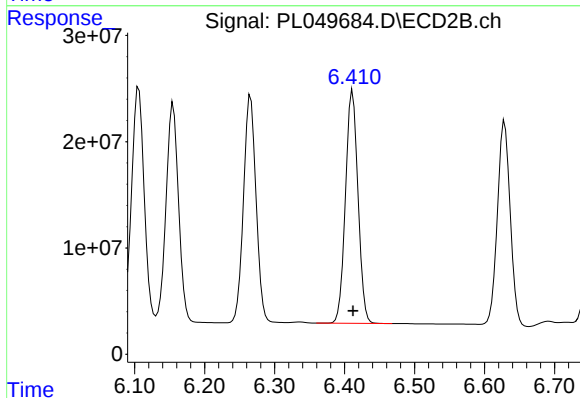
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 266680305
Conc: 74.24 ng/ml



#13 Dieldrin

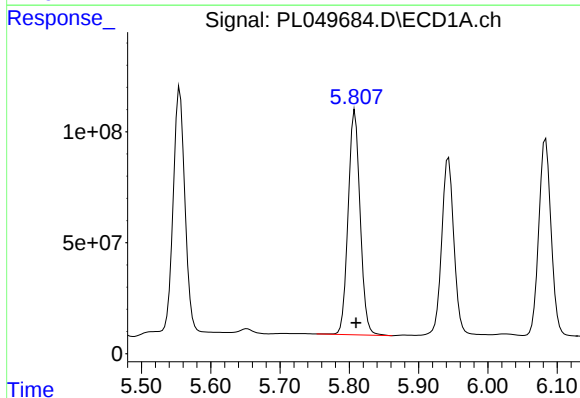
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 1280068391
Conc: 73.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



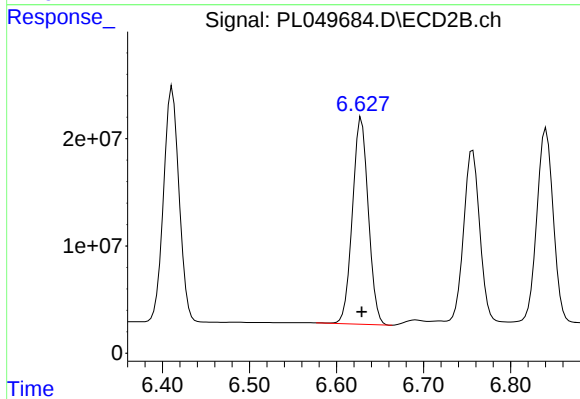
#13 Dieldrin

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 272148401
Conc: 74.58 ng/ml



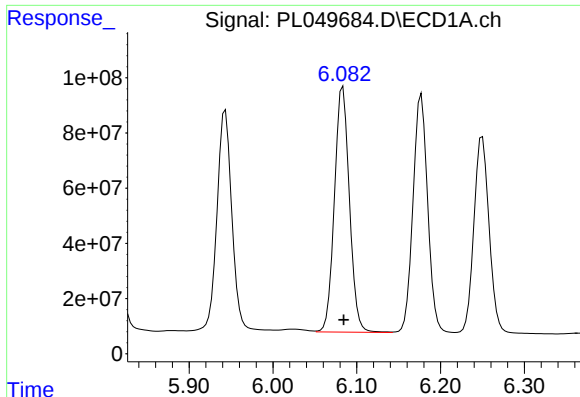
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.001 min
Response: 1218934234
Conc: 73.33 ng/ml



#14 Endrin

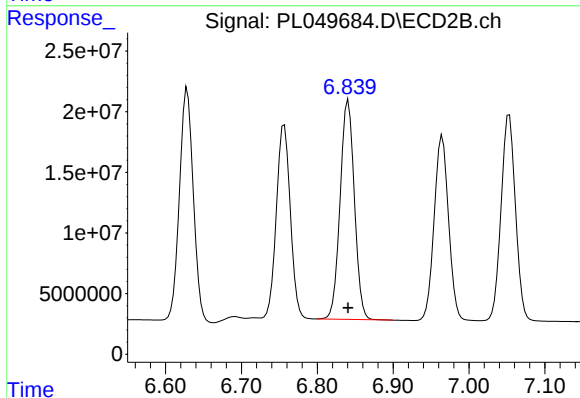
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 244925052
Conc: 75.56 ng/ml



#15 Endosulfan II

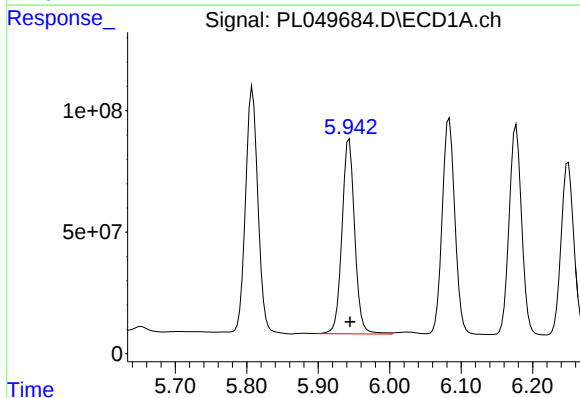
R.T.: 6.083 min
Delta R.T.: -0.001 min
Response: 1103142915
Conc: 72.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



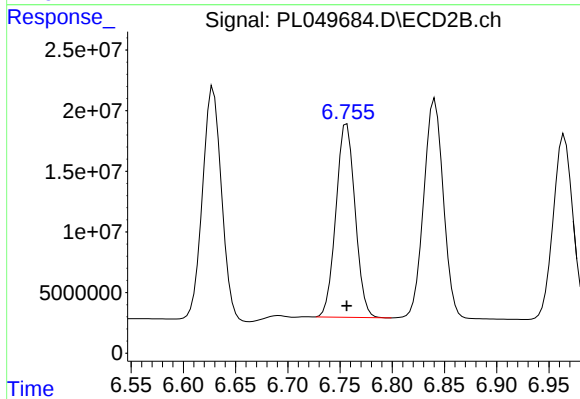
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 236555960
Conc: 73.22 ng/ml



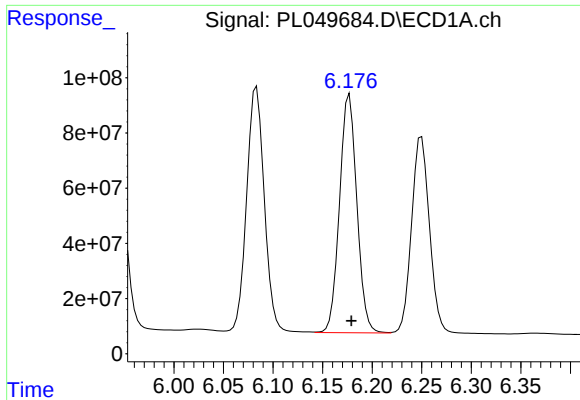
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 992229438
Conc: 74.37 ng/ml



#16 4,4'-DDD

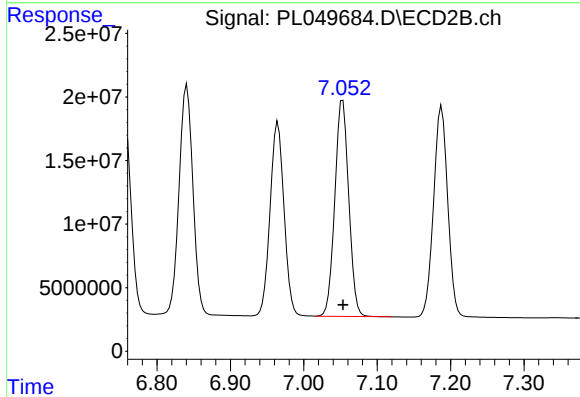
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 203441117
Conc: 75.67 ng/ml



#17 4,4'-DDT

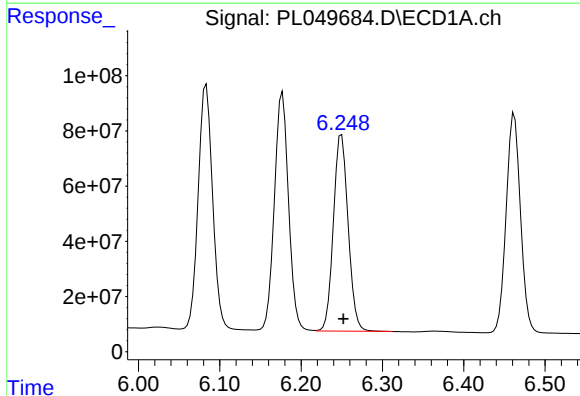
R.T.: 6.177 min
Delta R.T.: -0.002 min
Response: 1050830128
Conc: 74.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



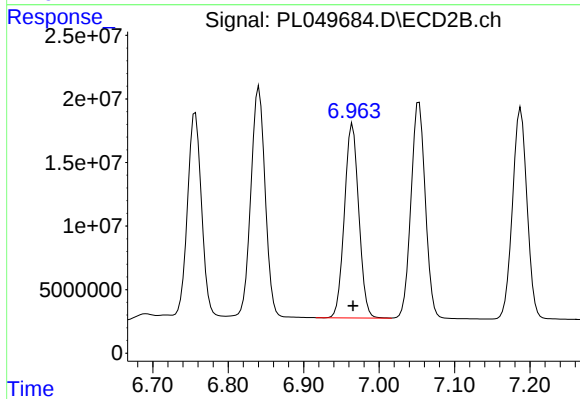
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 224689901
Conc: 74.24 ng/ml



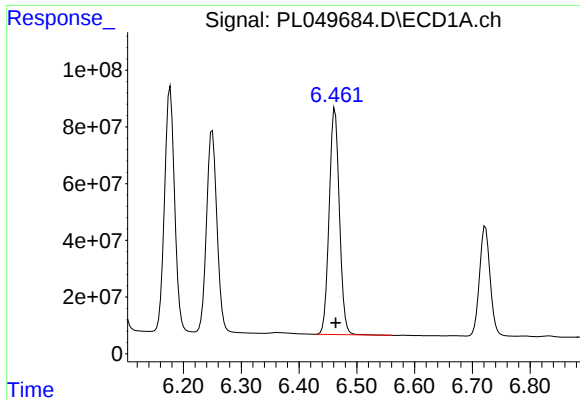
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 896352531
Conc: 73.00 ng/ml



#18 Endrin aldehyde

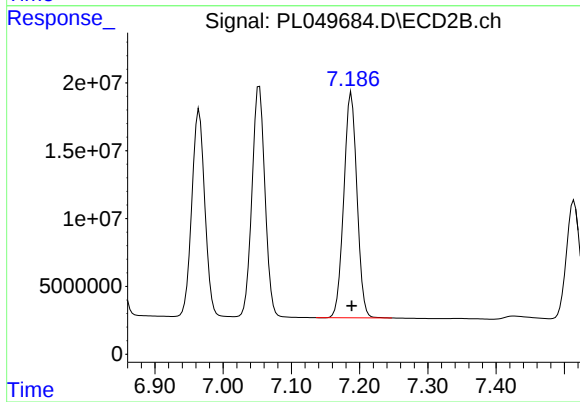
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 201845443
Conc: 72.57 ng/ml



#19 Endosulfan Sulfate

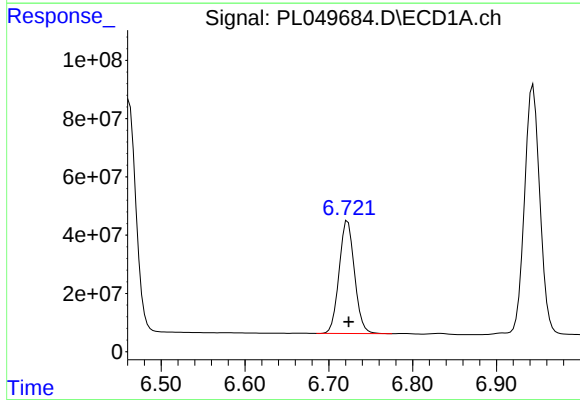
R.T.: 6.462 min
Delta R.T.: -0.001 min
Response: 984186413
Conc: 73.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



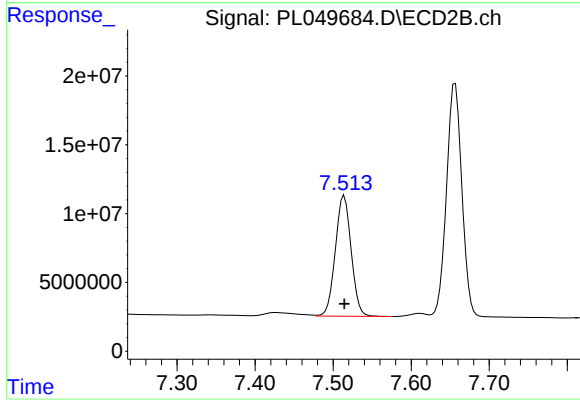
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 222682942
Conc: 73.11 ng/ml



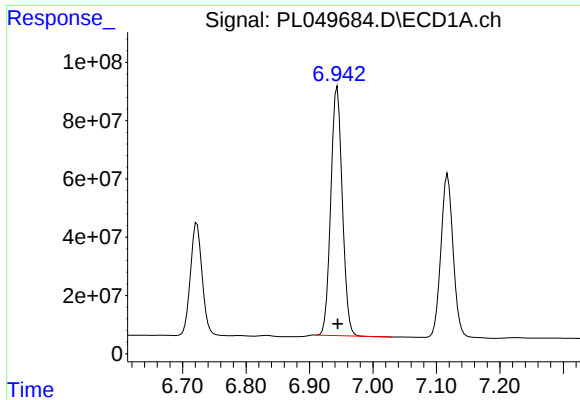
#20 Methoxychlor

R.T.: 6.723 min
Delta R.T.: -0.001 min
Response: 493963224
Conc: 72.77 ng/ml



#20 Methoxychlor

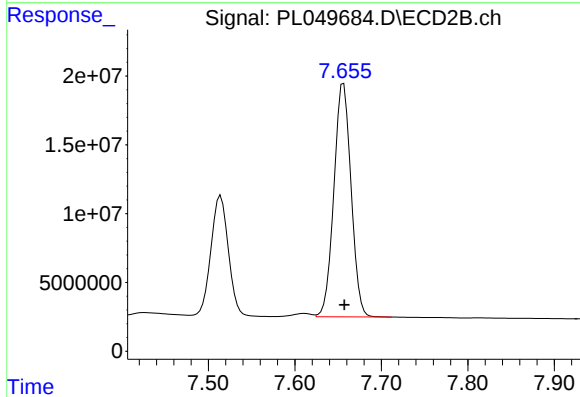
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 123396018
Conc: 72.89 ng/ml



#21 Endrin ketone

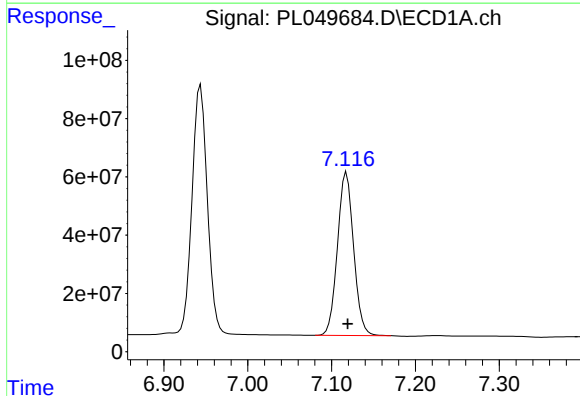
R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 1075311785
Conc: 72.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



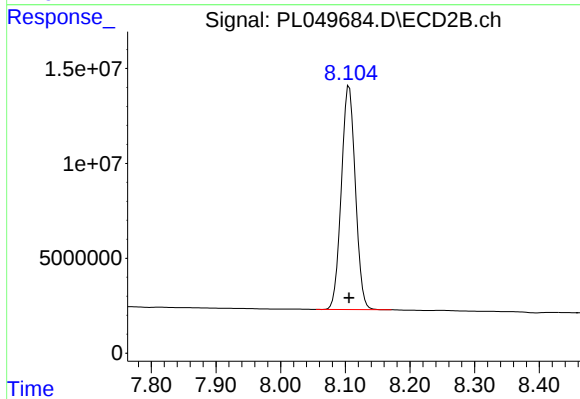
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 232771445
Conc: 72.73 ng/ml



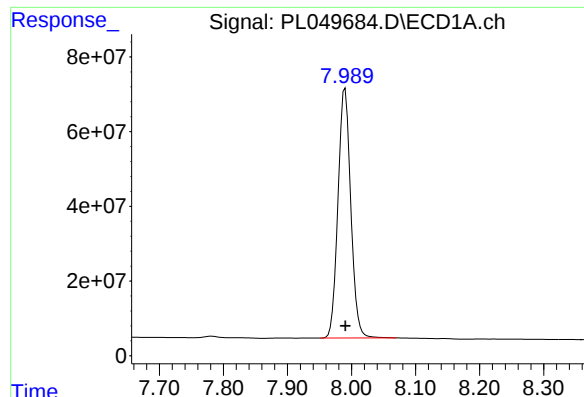
#22 Mirex

R.T.: 7.118 min
Delta R.T.: -0.001 min
Response: 748907355
Conc: 71.58 ng/ml



#22 Mirex

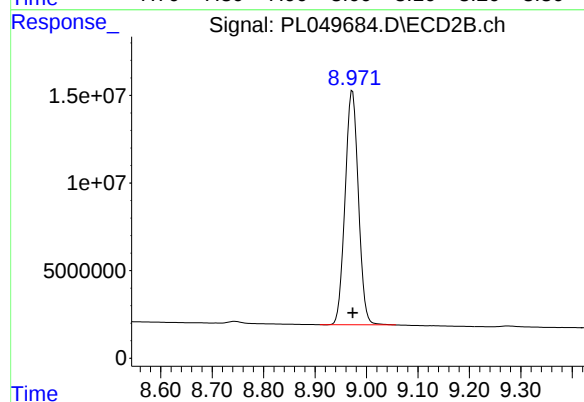
R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 177632763
Conc: 70.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: 0.000 min
Response: 928604567
Conc: 71.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.000 min
Response: 240188699
Conc: 71.48 ng/ml