

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121220\
 Data File : PL063499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2020 12:06
 Operator : DD\AJ
 Sample : PB133504BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB133504BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 16:33:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 10 15:57:40 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...	3.410	3.949	40935835	72864346	24.056	23.248
28)	SA Decachlor...	8.125	8.989	49145027	67611959	24.403	26.848
Target Compounds							
2)	A alpha-BHC	3.841	4.336	147.4E6	279.5E6	58.800	59.048
3)	MA gamma-BHC...	4.121	4.619	132.7E6	254.2E6	58.243	57.026
4)	MA Heptachlor	4.418	5.123	127.0E6	243.4E6	59.171	59.274
5)	MB Aldrin	4.662	5.426	117.4E6	233.0E6	61.591	60.226
6)	B beta-BHC	4.371	4.791	55971404	115.4E6	57.644	58.104
7)	B delta-BHC	4.571	5.005	132.6E6	237.5E6	60.910	58.685
8)	B Heptachlo...	5.101	5.812	111.8E6	208.9E6	60.080	57.687
9)	A Endosulfan I	5.436	6.167	105.8E6	197.8E6	60.645	59.273
10)	B gamma-Chl...	5.326	6.046	112.6E6	210.0E6	60.527	59.174
11)	B alpha-Chl...	5.384	6.118	110.8E6	204.2E6	59.588	57.604
12)	B 4,4'-DDE	5.549	6.277	104.9E6	208.4E6	61.735	59.499
13)	MA Dieldrin	5.677	6.424	110.0E6	204.4E6	60.397	59.498
14)	MA Endrin	5.931	6.641	95438989	155.4E6	56.863	53.120
15)	B Endosulfa...	6.204	6.851	97223036	170.6E6	54.934	53.562
16)	A 4,4'-DDD	6.060	6.767	93857150	168.1E6	62.526	62.025
17)	MA 4,4'-DDT	6.299	7.065	82730739	153.3E6	60.289	59.966
18)	B Endrin al...	6.371	6.976	81434259	141.1E6	53.126	55.279
19)	B Endosulfa...	6.583	7.199	102.1E6	162.4E6	59.550	58.376
20)	A Methoxychlor	6.843	7.526	50770390	82907594	57.057	59.447
21)	B Endrin ke...	7.069	7.668	116.8E6	178.2E6	58.496	61.089

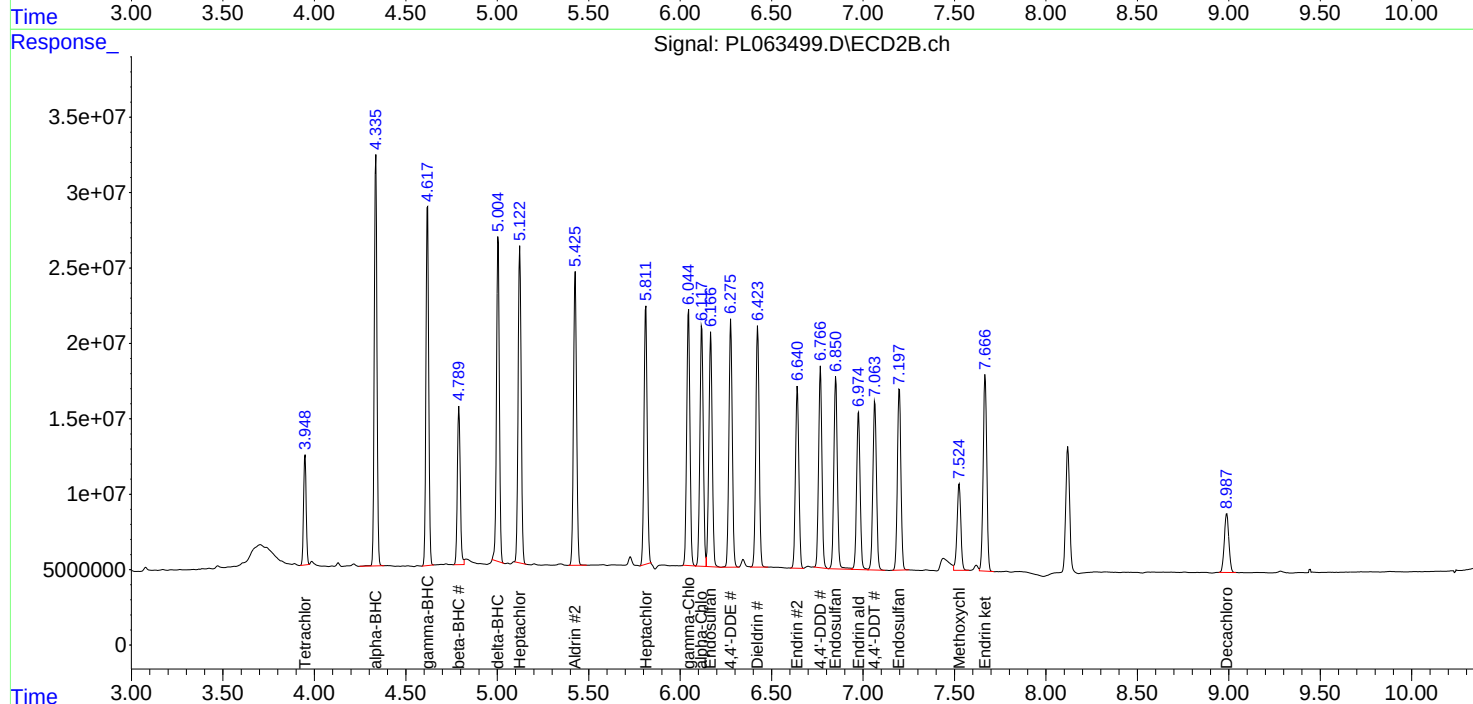
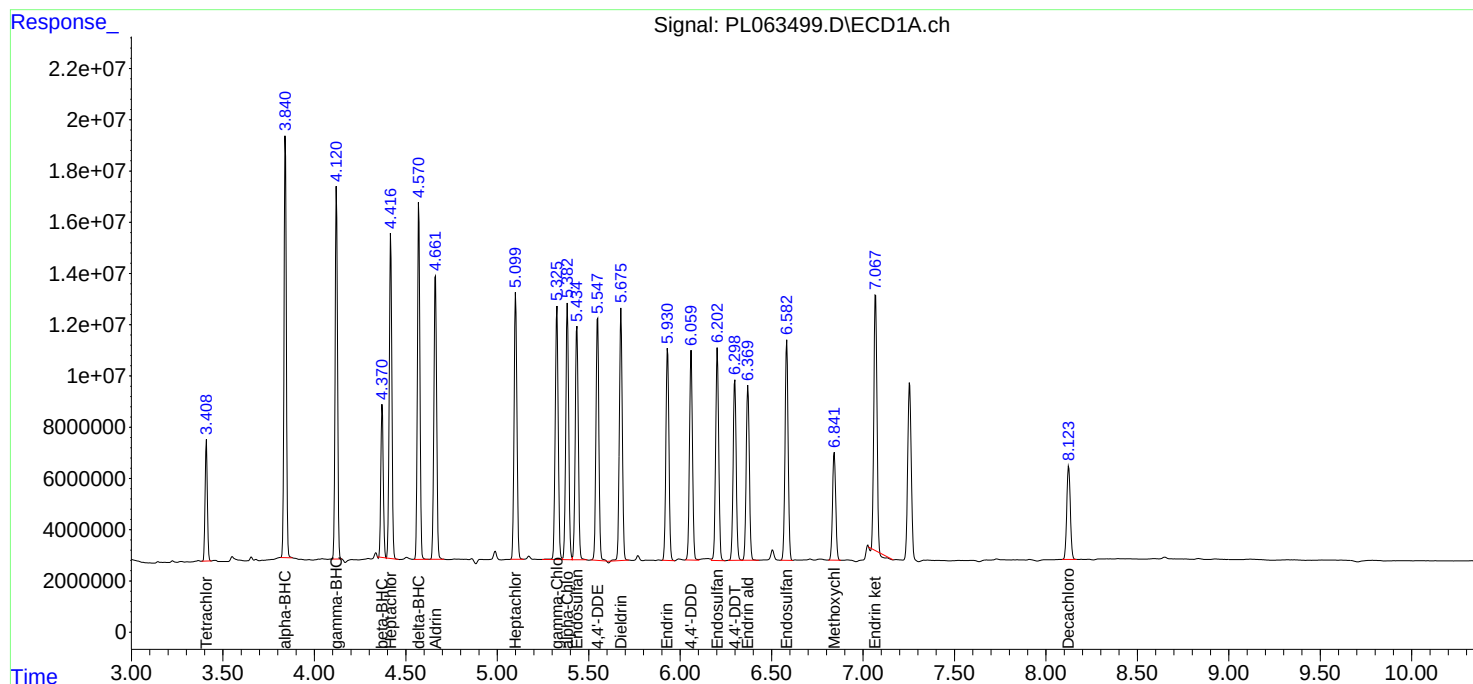
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

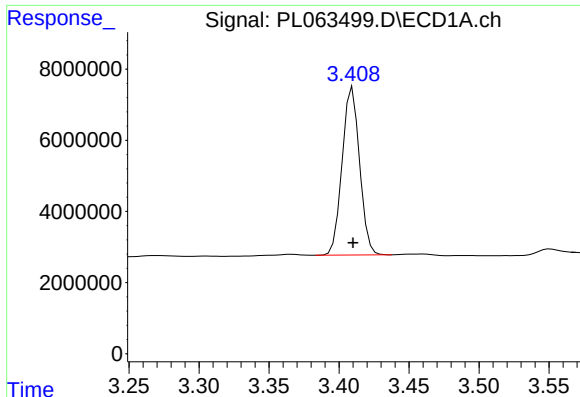
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121220\
Data File : PL063499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2020 12:06
Operator : DD\AJ
Sample : PB133504BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB133504BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 16:33:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
Quant Title : GC Extractables
QLast Update : Thu Dec 10 15:57:40 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

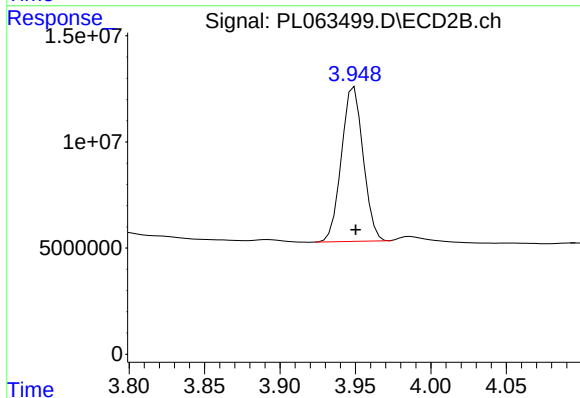




#1 Tetrachloro-m-xylene

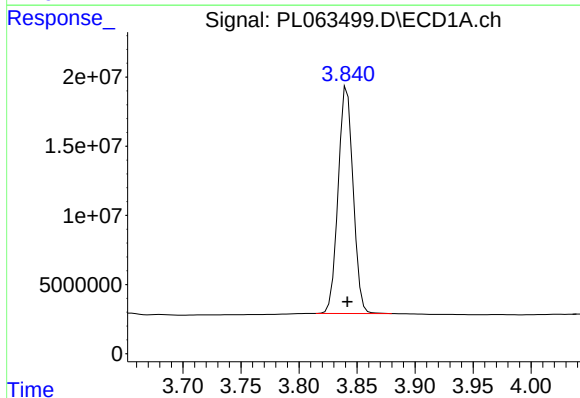
R.T.: 3.410 min
Delta R.T.: 0.000 min
Response: 40935835
Conc: 24.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB133504BS



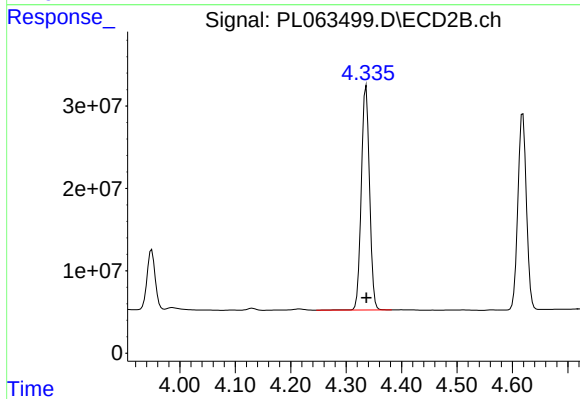
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.001 min
Response: 72864346
Conc: 23.25 ng/ml



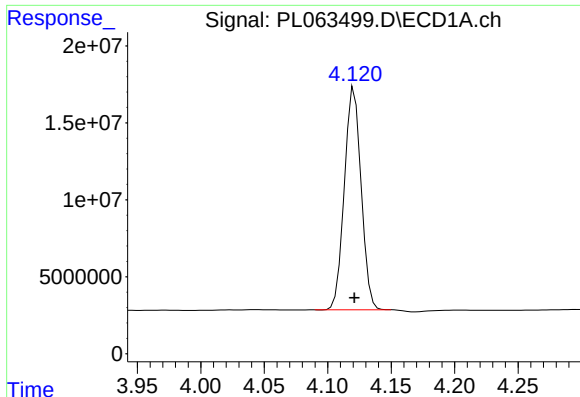
#2 alpha-BHC

R.T.: 3.841 min
Delta R.T.: 0.000 min
Response: 147383313
Conc: 58.80 ng/ml



#2 alpha-BHC

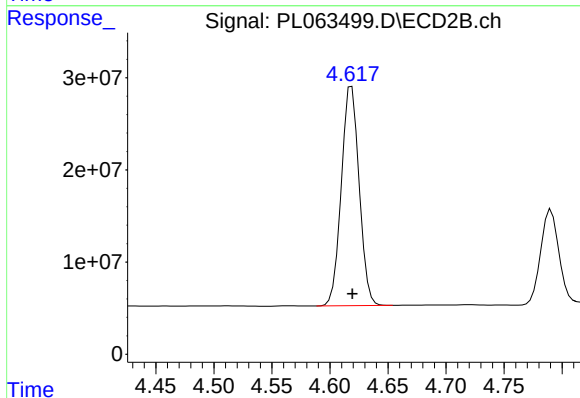
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 279506404
Conc: 59.05 ng/ml



#3 gamma-BHC (Lindane)

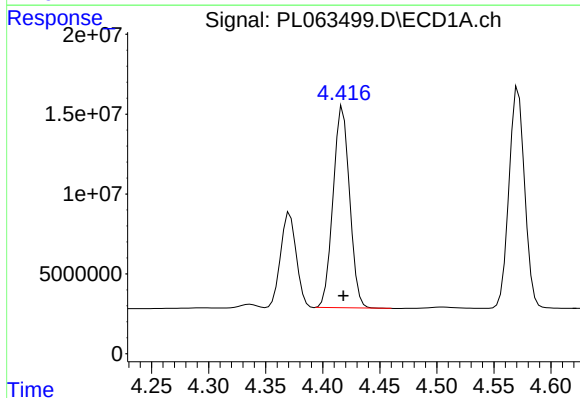
R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 132742025
Conc: 58.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB133504BS



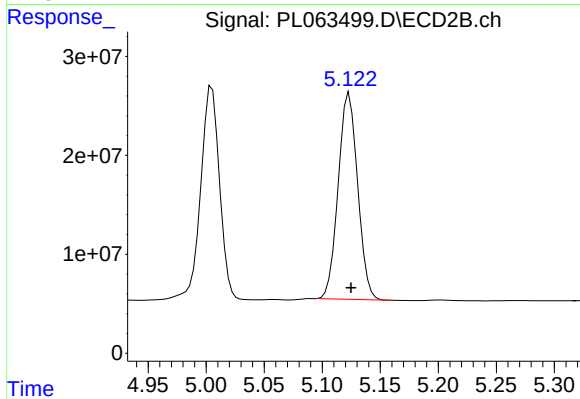
#3 gamma-BHC (Lindane)

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 254237136
Conc: 57.03 ng/ml



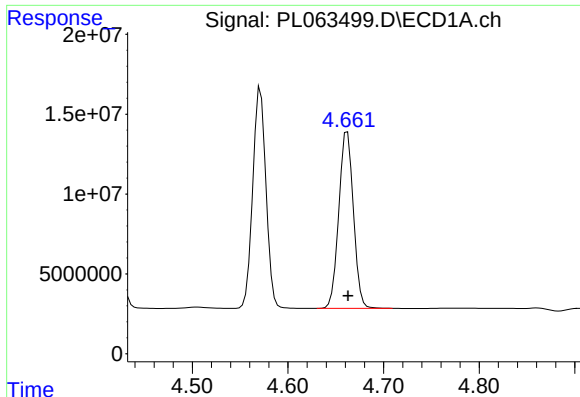
#4 Heptachlor

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 127031298
Conc: 59.17 ng/ml



#4 Heptachlor

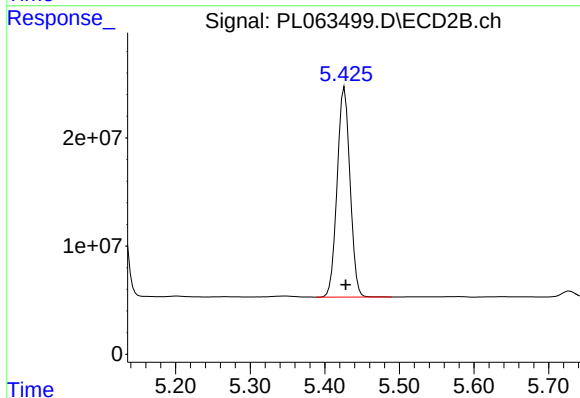
R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 243388380
Conc: 59.27 ng/ml



#5 Aldrin

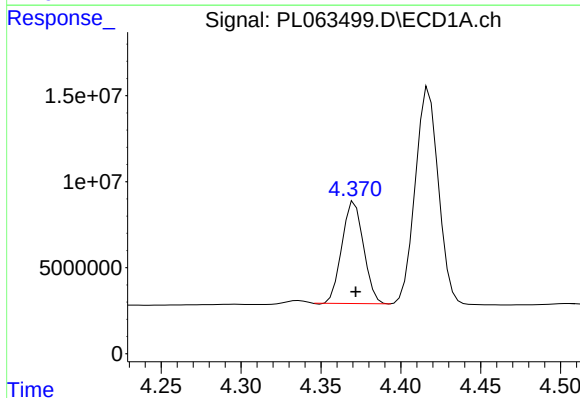
R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 117440898
Conc: 61.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB133504BS



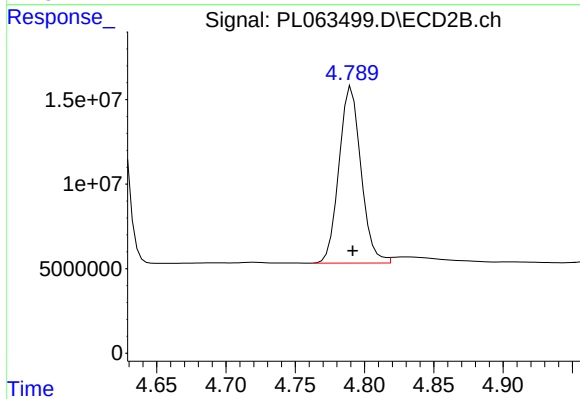
#5 Aldrin

R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 233020475
Conc: 60.23 ng/ml



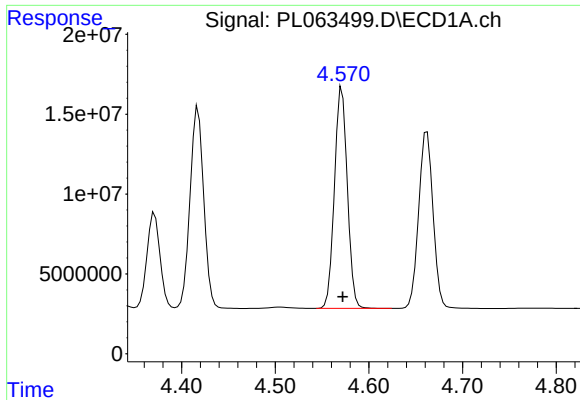
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 55971404
Conc: 57.64 ng/ml



#6 beta-BHC

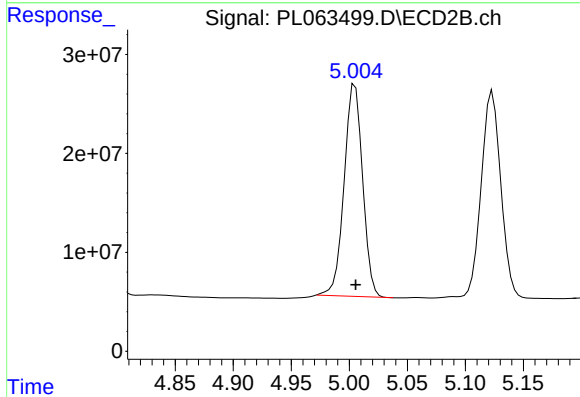
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 115423473
Conc: 58.10 ng/ml



#7 delta-BHC

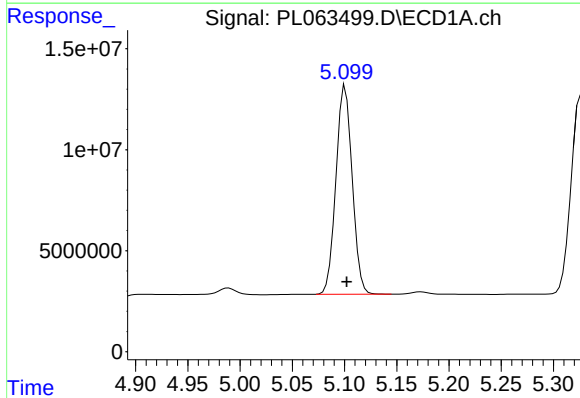
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 132600974
Conc: 60.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB133504BS



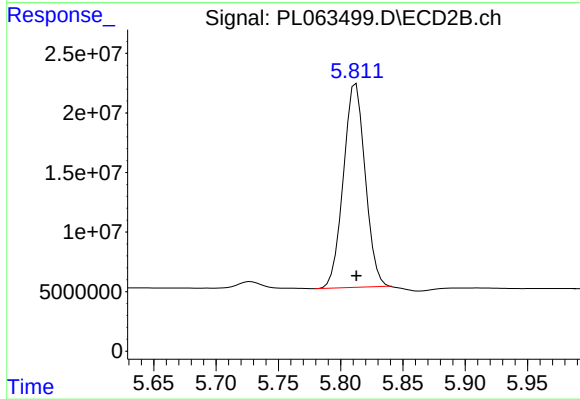
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 237517359
Conc: 58.69 ng/ml



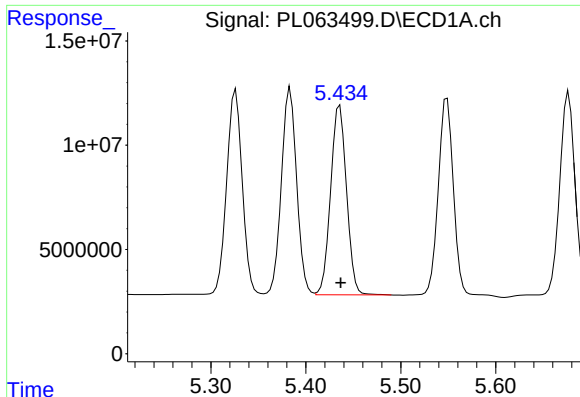
#8 Heptachlor epoxide

R.T.: 5.101 min
Delta R.T.: -0.001 min
Response: 111775216
Conc: 60.08 ng/ml



#8 Heptachlor epoxide

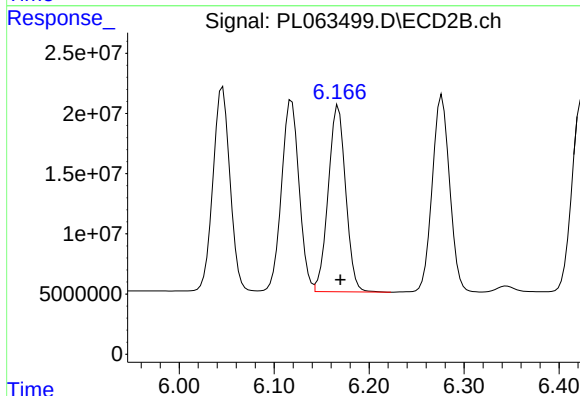
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 208937117
Conc: 57.69 ng/ml



#9 Endosulfan I

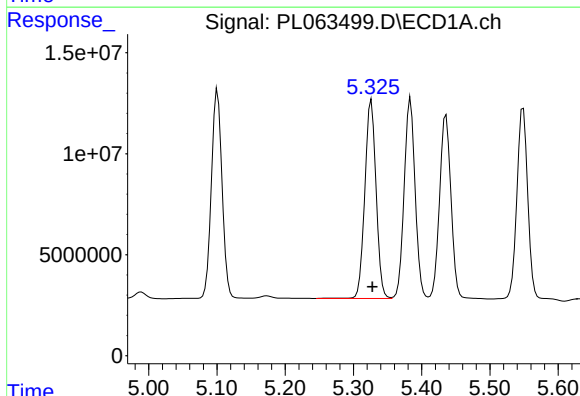
R.T.: 5.436 min
Delta R.T.: -0.001 min
Response: 105848164
Conc: 60.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB133504BS



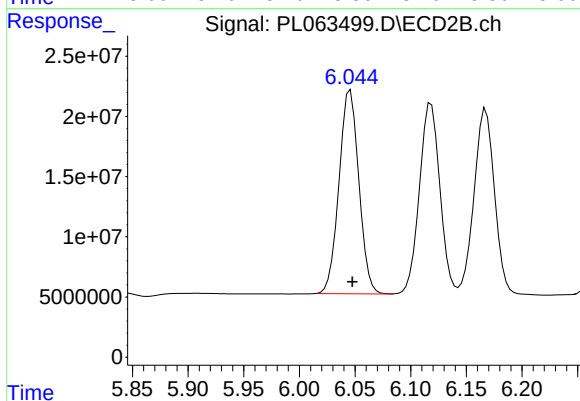
#9 Endosulfan I

R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 197833670
Conc: 59.27 ng/ml



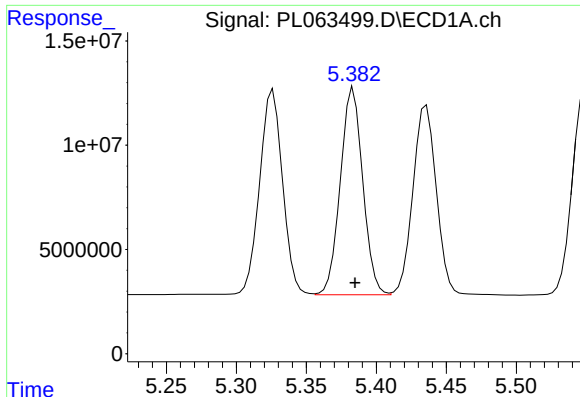
#10 gamma-Chlordane

R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: 112581663
Conc: 60.53 ng/ml



#10 gamma-Chlordane

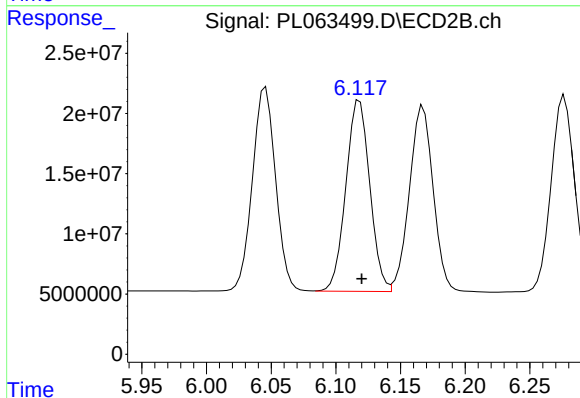
R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 210016963
Conc: 59.17 ng/ml



#11 alpha-Chlordane

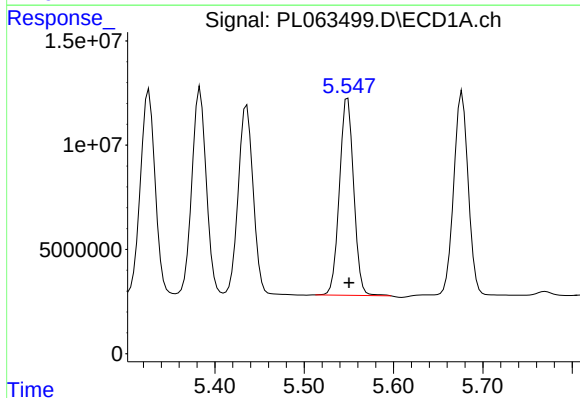
R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 110784146
Conc: 59.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB133504BS



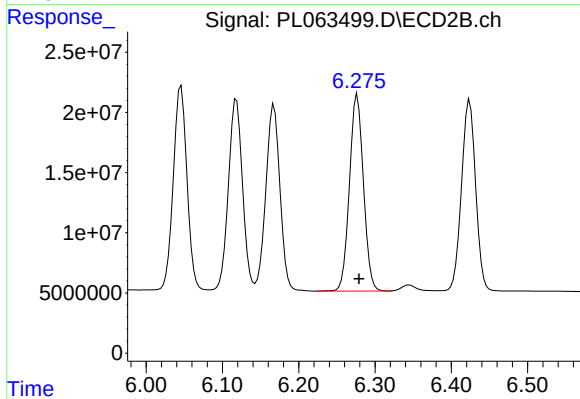
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 204152914
Conc: 57.60 ng/ml



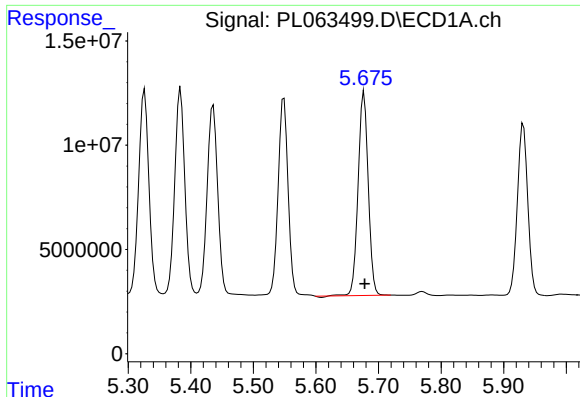
#12 4,4'-DDE

R.T.: 5.549 min
Delta R.T.: -0.001 min
Response: 104853945
Conc: 61.73 ng/ml



#12 4,4'-DDE

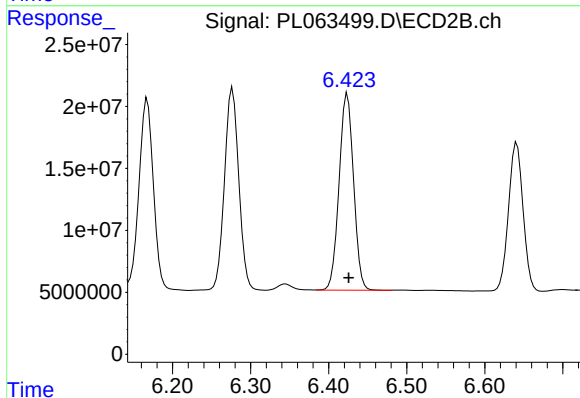
R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 208383435
Conc: 59.50 ng/ml



#13 Dieldrin

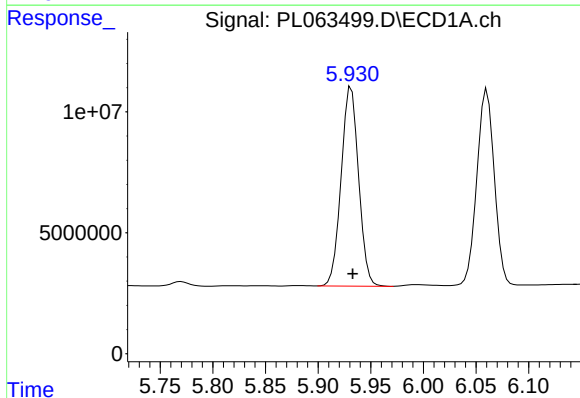
R.T.: 5.677 min
Delta R.T.: -0.001 min
Response: 109953693
Conc: 60.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB133504BS



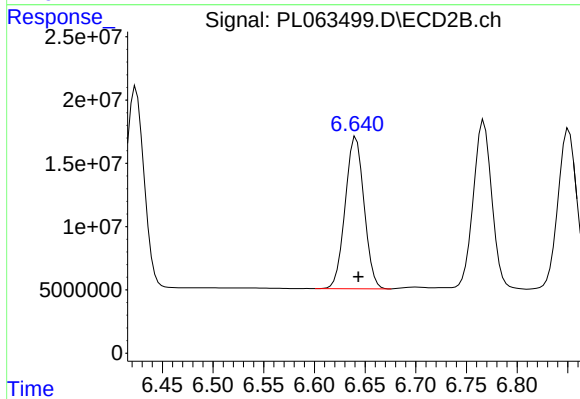
#13 Dieldrin

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 204404524
Conc: 59.50 ng/ml



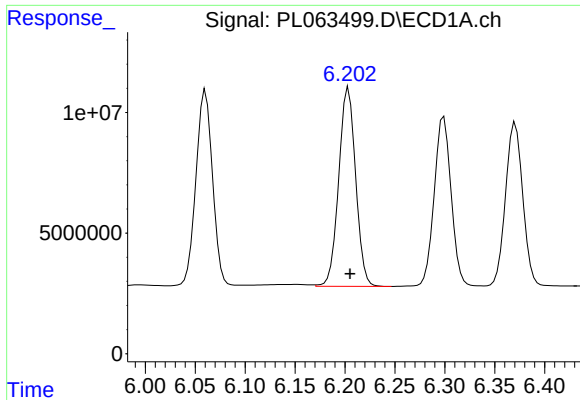
#14 Endrin

R.T.: 5.931 min
Delta R.T.: -0.001 min
Response: 95438989
Conc: 56.86 ng/ml



#14 Endrin

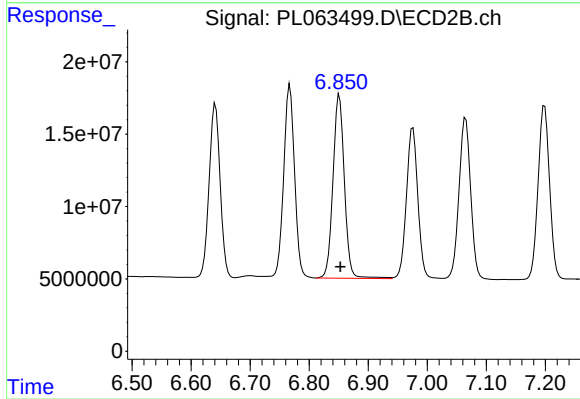
R.T.: 6.641 min
Delta R.T.: -0.002 min
Response: 155377788
Conc: 53.12 ng/ml



#15 Endosulfan II

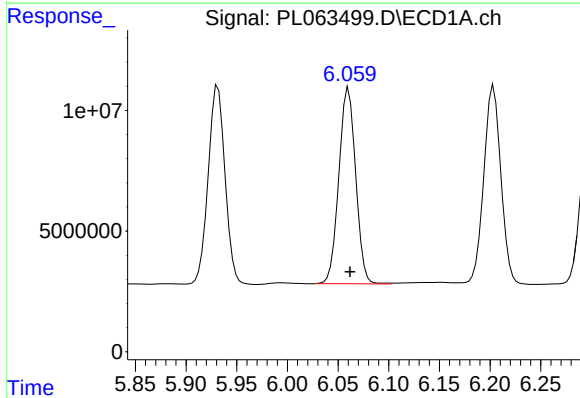
R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 97223036
Conc: 54.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB133504BS



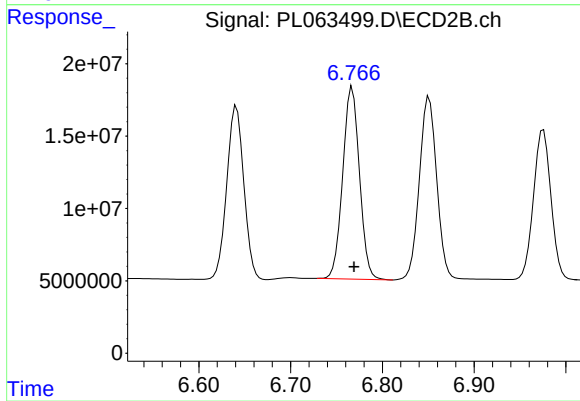
#15 Endosulfan II

R.T.: 6.851 min
Delta R.T.: -0.002 min
Response: 170595122
Conc: 53.56 ng/ml



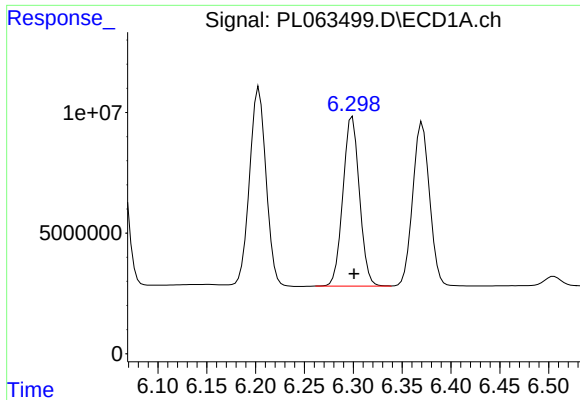
#16 4,4'-DDD

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 93857150
Conc: 62.53 ng/ml



#16 4,4'-DDD

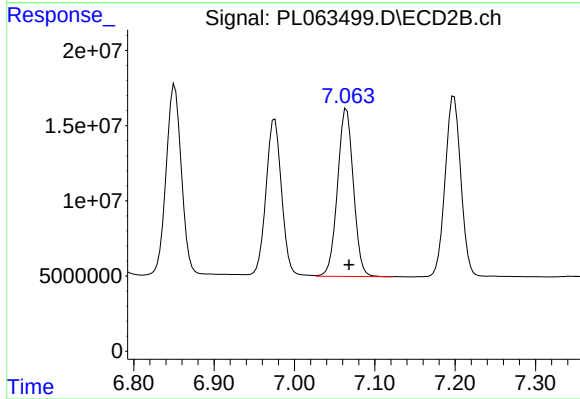
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 168117761
Conc: 62.03 ng/ml



#17 4,4'-DDT

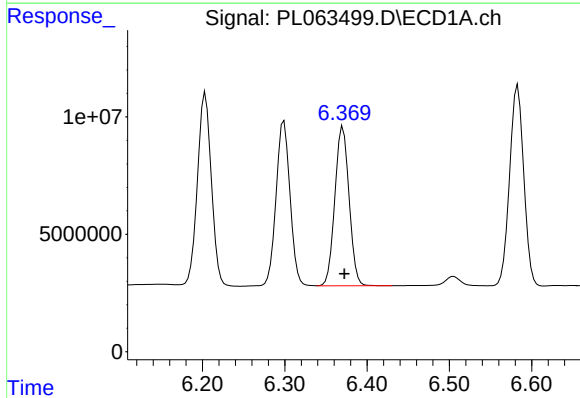
R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 82730739
Conc: 60.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB133504BS



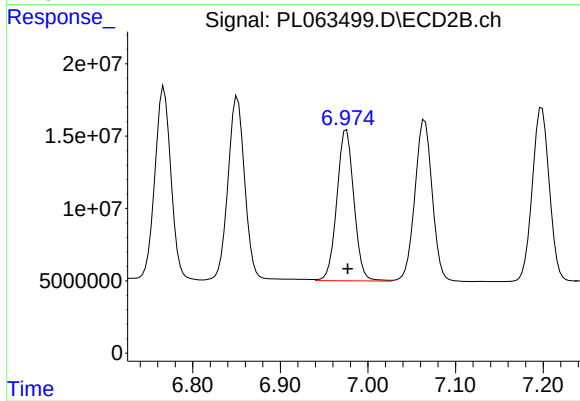
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: -0.003 min
Response: 153324156
Conc: 59.97 ng/ml



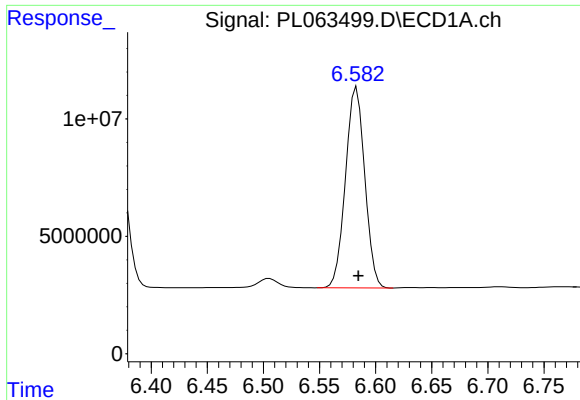
#18 Endrin aldehyde

R.T.: 6.371 min
Delta R.T.: -0.002 min
Response: 81434259
Conc: 53.13 ng/ml



#18 Endrin aldehyde

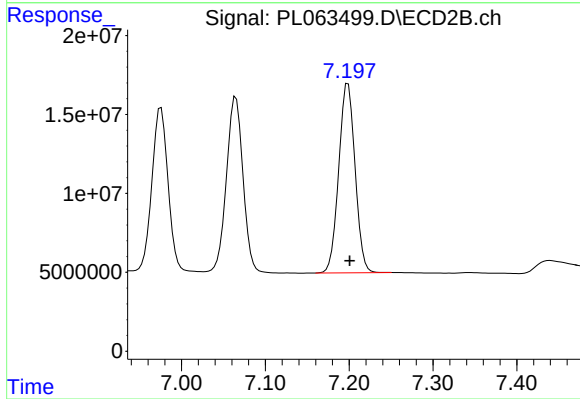
R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 141063387
Conc: 55.28 ng/ml



#19 Endosulfan Sulfate

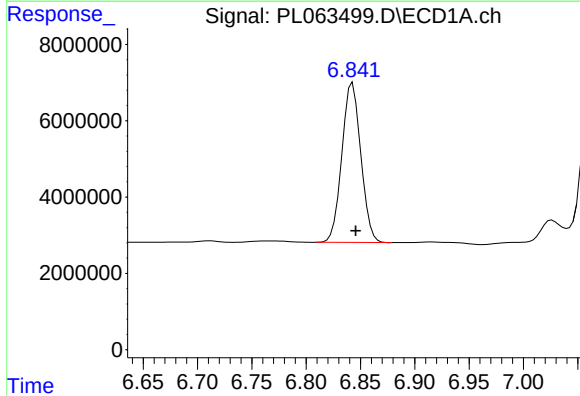
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 102124891
Conc: 59.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB133504BS



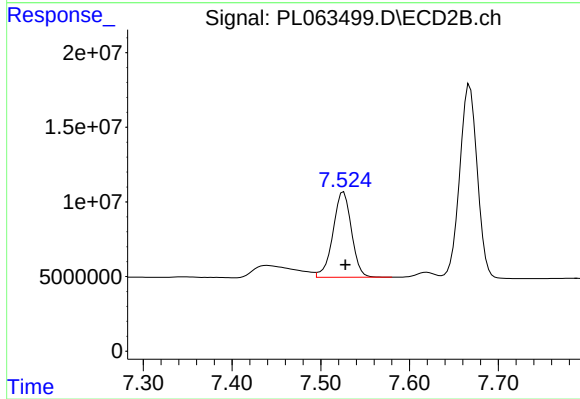
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: -0.002 min
Response: 162391007
Conc: 58.38 ng/ml



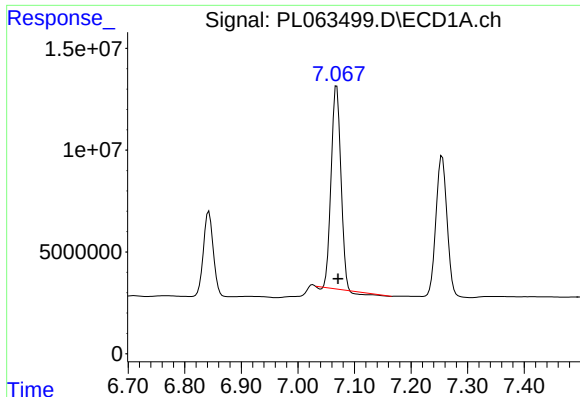
#20 Methoxychlor

R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 50770390
Conc: 57.06 ng/ml



#20 Methoxychlor

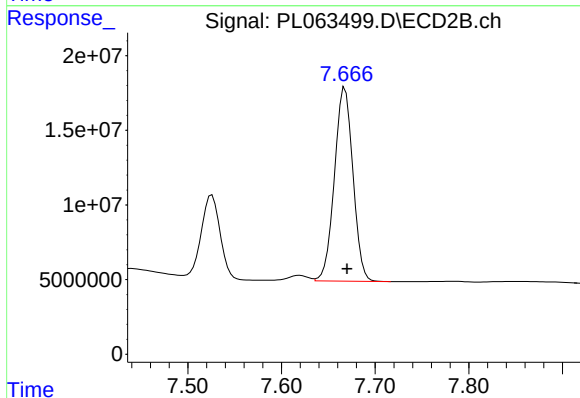
R.T.: 7.526 min
Delta R.T.: -0.002 min
Response: 82907594
Conc: 59.45 ng/ml



#21 Endrin ketone

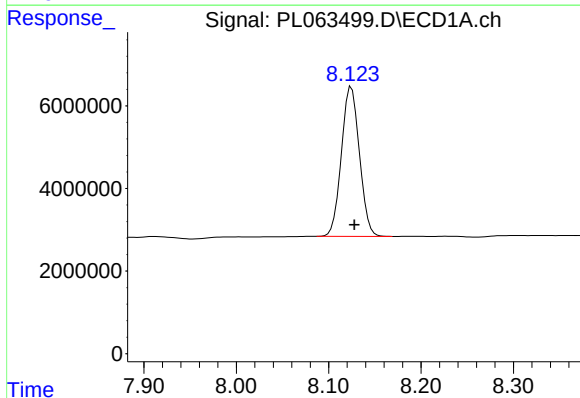
R.T.: 7.069 min
Delta R.T.: -0.003 min
Response: 116805393
Conc: 58.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB133504BS



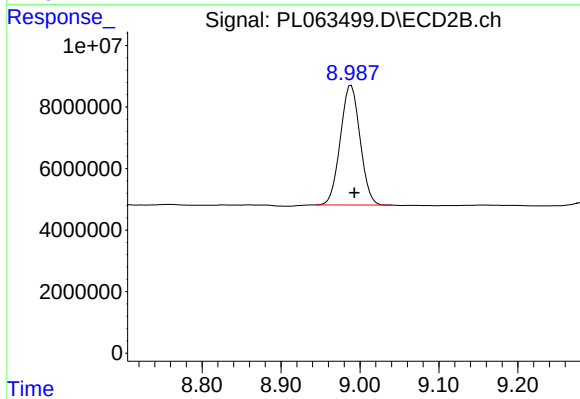
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: -0.002 min
Response: 178184975
Conc: 61.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 49145027
Conc: 24.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: -0.004 min
Response: 67611959
Conc: 26.85 ng/ml