

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012919\
 Data File : PL044305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 17:37
 Operator : AJ\SJ
 Sample : PB116696BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB116696BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:04:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 28 01:20:09 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.367	3.986	124.4E6	47367963	20.524	21.716
28)	SA Decachlor...	8.053	9.049	121.1E6	37981107	17.456	17.121
Target Compounds							
2)	A alpha-BHC	3.798	4.377	528.3E6	167.8E6	59.203	60.444
3)	MA gamma-BHC...	4.076	4.661	485.9E6	155.3E6	60.428	58.733
4)	MA Heptachlor	4.364	5.169	492.7E6	156.8E6	62.495	60.438
5)	MB Aldrin	4.605	5.474	476.4E6	147.5E6	61.013	58.644
6)	B beta-BHC	4.328	4.833	200.2E6	67642643	57.739	57.326
7)	B delta-BHC	4.525	5.049	403.1E6	111.4E6	62.017	58.602
8)	B Heptachlor...	5.043	5.861	437.4E6	135.5E6	57.931	58.594
9)	A Endosulfan I	5.375	6.217	407.6E6	123.6E6	57.863	53.383
10)	B gamma-Chl...	5.266	6.095	446.8E6	138.5E6	57.681	54.880
11)	B alpha-Chl...	5.323	6.167	435.7E6	135.9E6	57.181	54.005
12)	B 4,4'-DDE	5.490	6.325	407.9E6	120.7E6	60.214	56.224
13)	MA Dieldrin	5.615	6.475	435.4E6	128.3E6	57.943	53.553
14)	MA Endrin	5.869	6.692	351.3E6	99455186	52.382	49.351
15)	B Endosulfa...	6.143	6.901	360.1E6	109.1E6	53.383	51.676
16)	A 4,4'-DDD	6.002	6.815	330.1E6	100.1E6	59.407	58.373
17)	MA 4,4'-DDT	6.237	7.114	298.6E6	90531128	58.571	55.166
18)	B Endrin al...	6.311	7.025	305.3E6	95314845	53.982	49.968
19)	B Endosulfa...	6.521	7.248	340.1E6	103.2E6	59.631	53.655
20)	A Methoxychlor	6.783	7.572	160.5E6	50945421	54.134	49.810
21)	B Endrin ke...	7.005	7.718	392.4E6	109.8E6	56.368	51.479

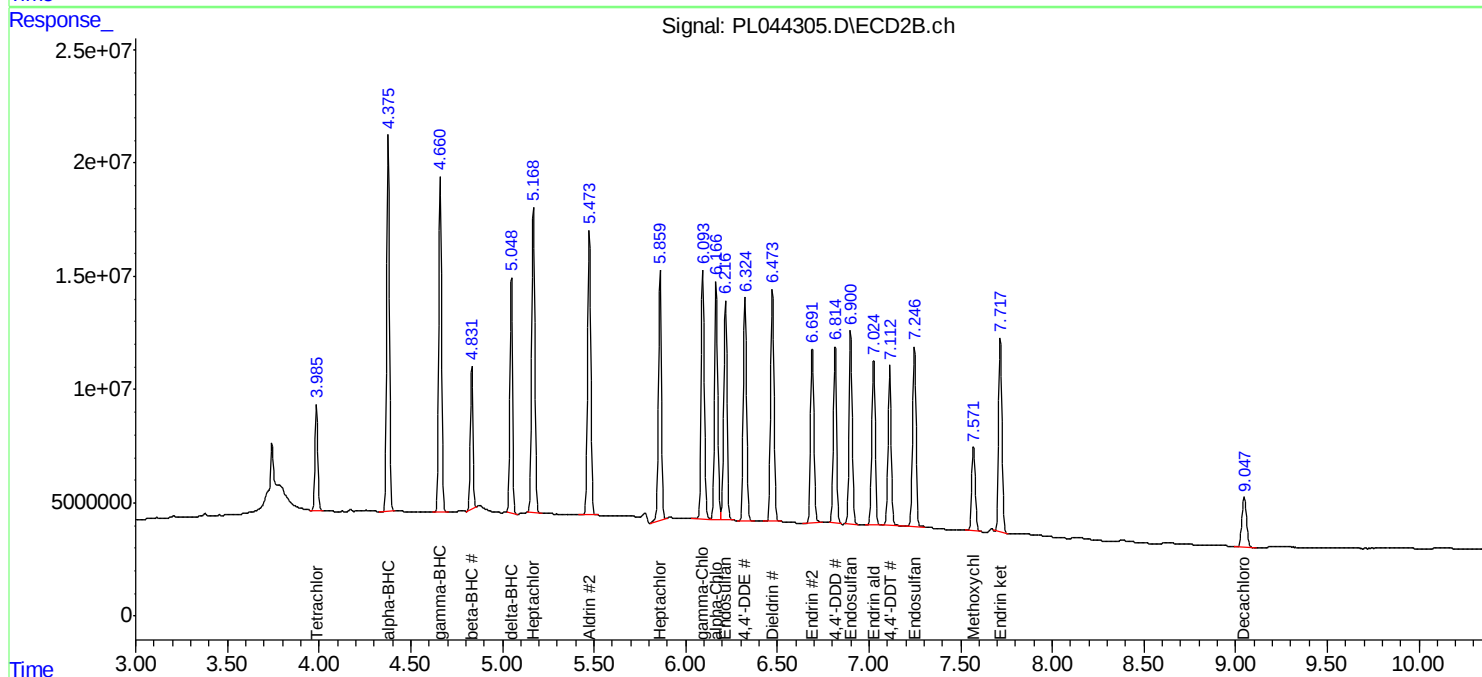
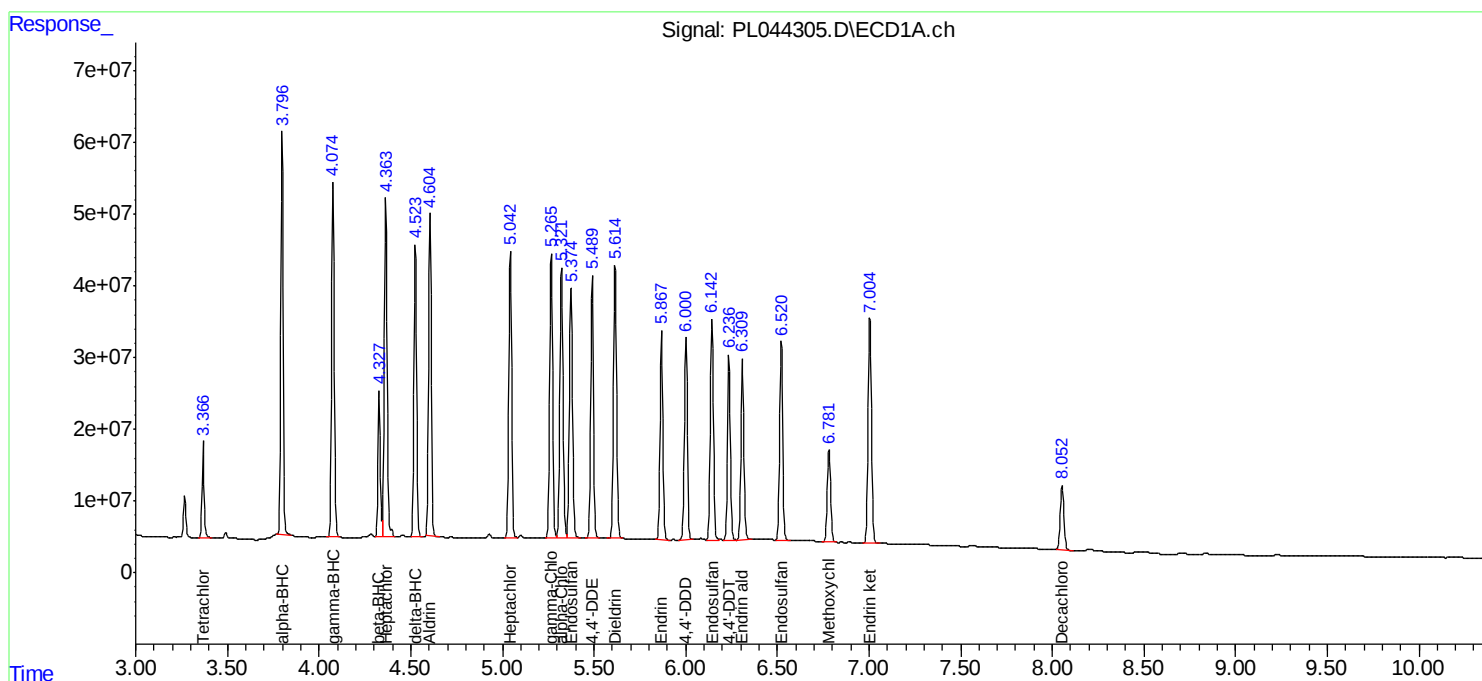
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

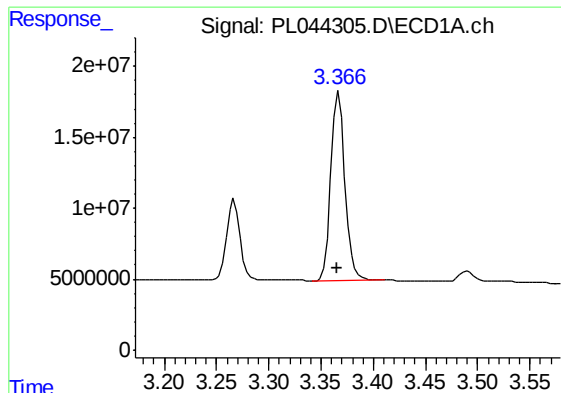
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012919\
Data File : PL044305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2019 17:37
Operator : AJ\SJ
Sample : PB116696BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB116696BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:04:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Mon Jan 28 01:20:09 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

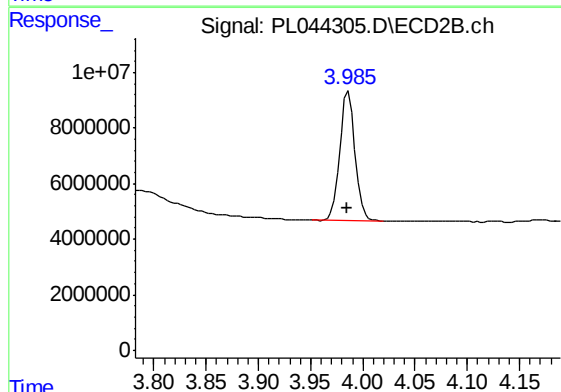




#1 Tetrachloro-m-xylene

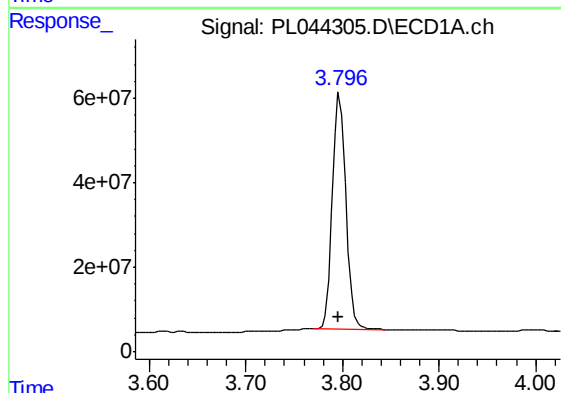
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 124380871
Conc: 20.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116696BS



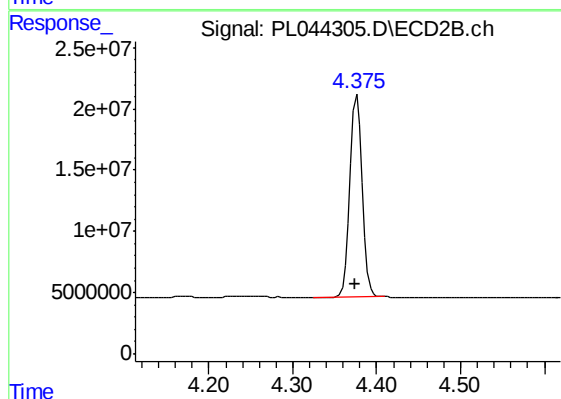
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.002 min
Response: 47367963
Conc: 21.72 ng/ml



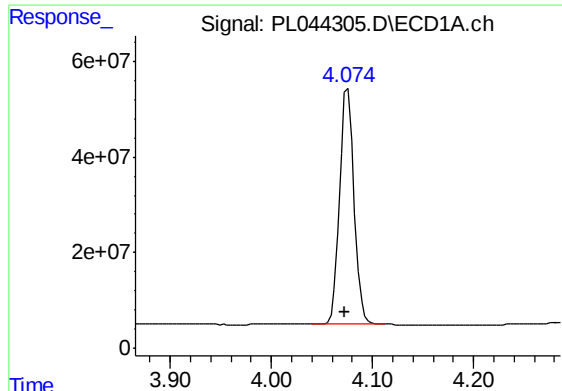
#2 alpha-BHC

R.T.: 3.798 min
Delta R.T.: 0.002 min
Response: 528298685
Conc: 59.20 ng/ml



#2 alpha-BHC

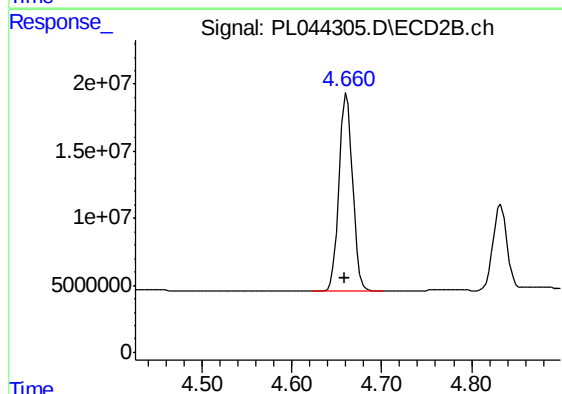
R.T.: 4.377 min
Delta R.T.: 0.002 min
Response: 167761732
Conc: 60.44 ng/ml



#3 gamma-BHC (Lindane)

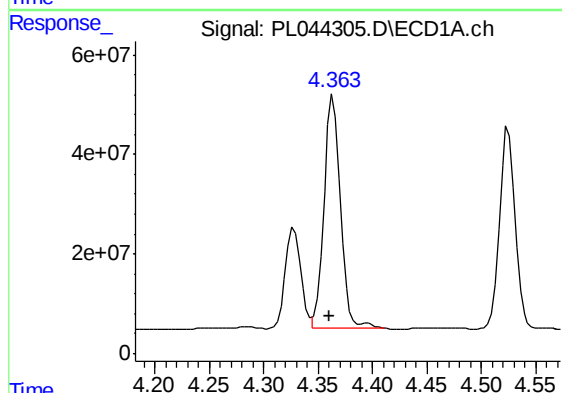
R.T.: 4.076 min
Delta R.T.: 0.003 min
Response: 485871449
Conc: 60.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116696BS



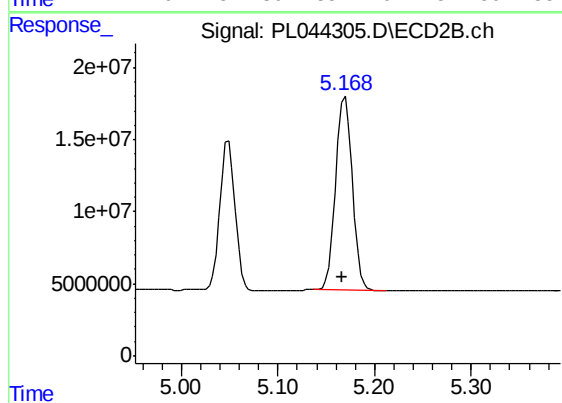
#3 gamma-BHC (Lindane)

R.T.: 4.661 min
Delta R.T.: 0.002 min
Response: 155280175
Conc: 58.73 ng/ml



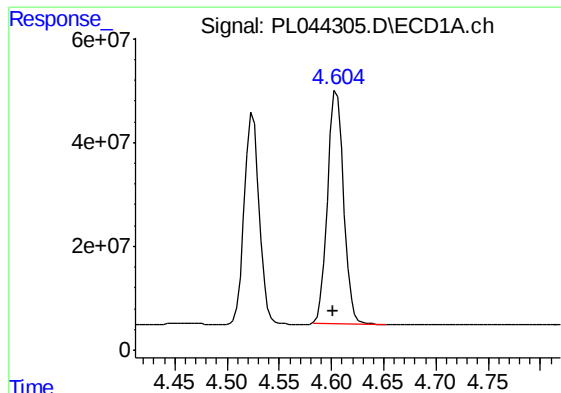
#4 Heptachlor

R.T.: 4.364 min
Delta R.T.: 0.003 min
Response: 492694415
Conc: 62.49 ng/ml



#4 Heptachlor

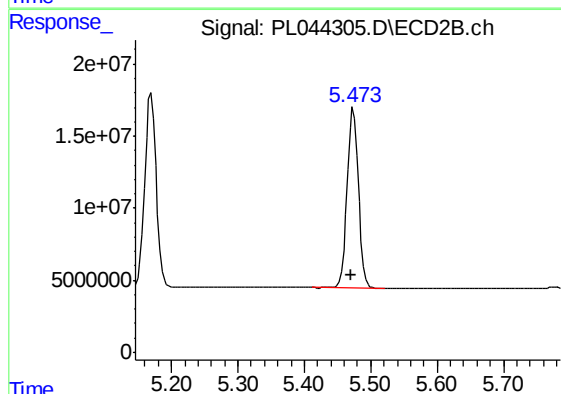
R.T.: 5.169 min
Delta R.T.: 0.003 min
Response: 156836139
Conc: 60.44 ng/ml



#5 Aldrin

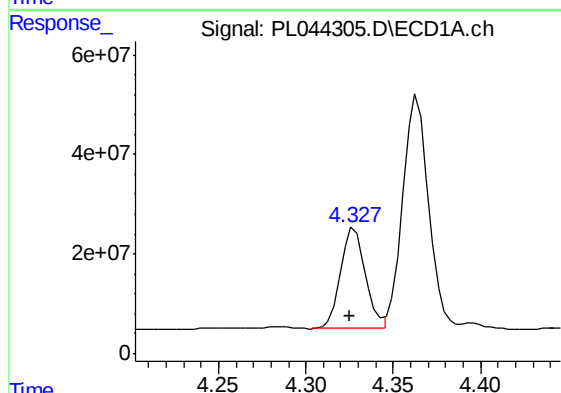
R.T.: 4.605 min
Delta R.T.: 0.004 min
Response: 476387555
Conc: 61.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116696BS



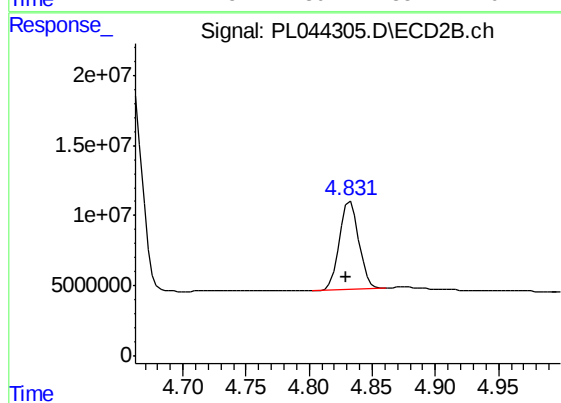
#5 Aldrin

R.T.: 5.474 min
Delta R.T.: 0.004 min
Response: 147546550
Conc: 58.64 ng/ml



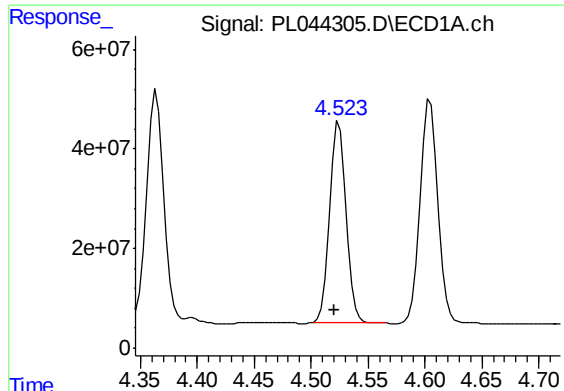
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.003 min
Response: 200175723
Conc: 57.74 ng/ml



#6 beta-BHC

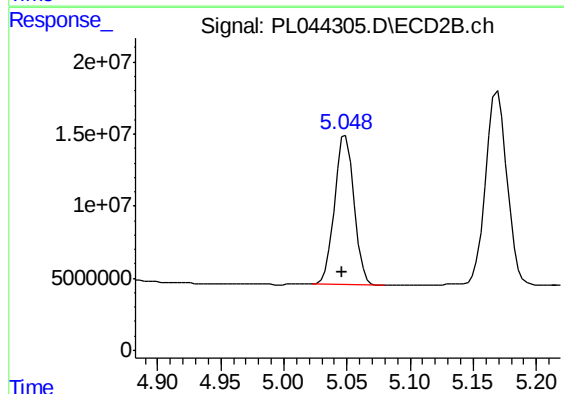
R.T.: 4.833 min
Delta R.T.: 0.003 min
Response: 67642643
Conc: 57.33 ng/ml



#7 delta-BHC

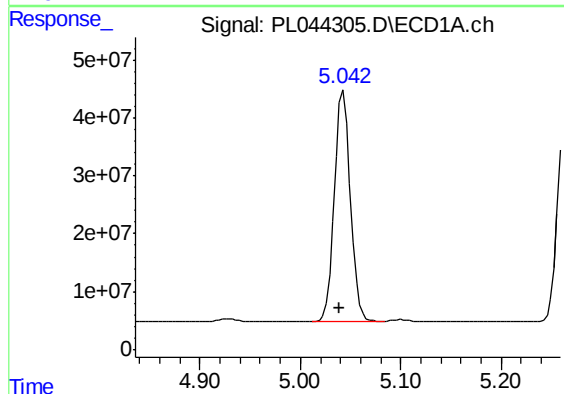
R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 403092385
Conc: 62.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116696BS



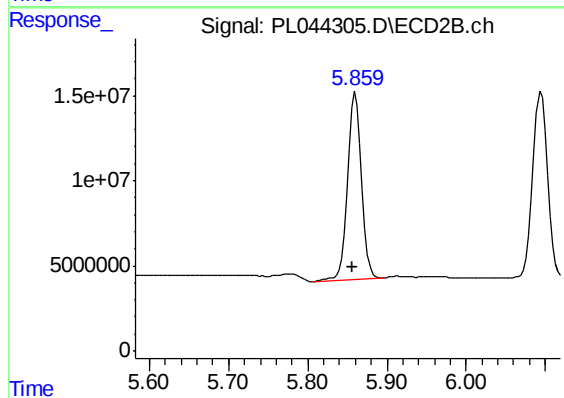
#7 delta-BHC

R.T.: 5.049 min
Delta R.T.: 0.003 min
Response: 111396522
Conc: 58.60 ng/ml



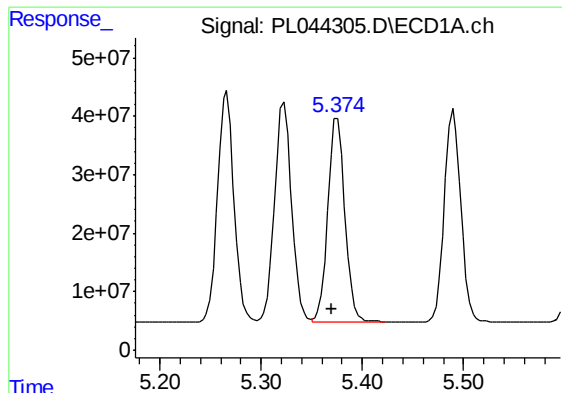
#8 Heptachlor epoxide

R.T.: 5.043 min
Delta R.T.: 0.004 min
Response: 437395812
Conc: 57.93 ng/ml



#8 Heptachlor epoxide

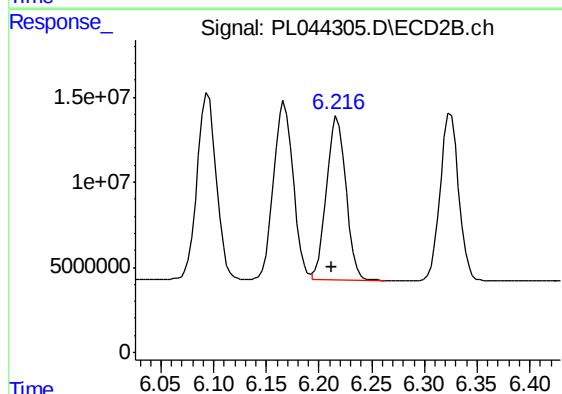
R.T.: 5.861 min
Delta R.T.: 0.004 min
Response: 135518050
Conc: 58.59 ng/ml



#9 Endosulfan I

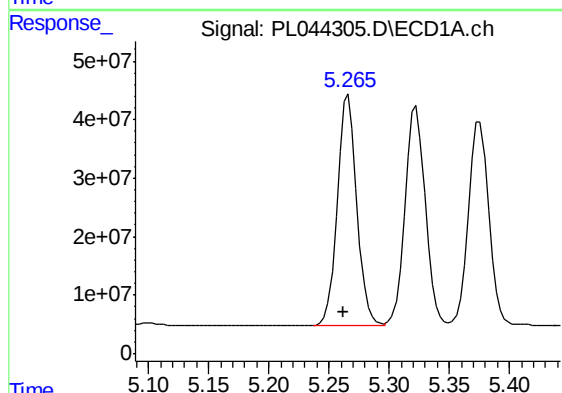
R.T.: 5.375 min
Delta R.T.: 0.005 min
Response: 407620392
Conc: 57.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116696BS



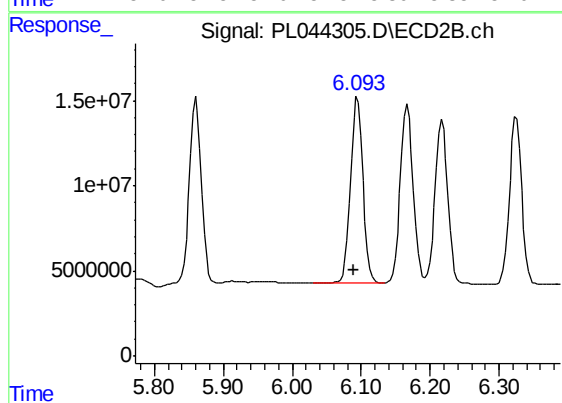
#9 Endosulfan I

R.T.: 6.217 min
Delta R.T.: 0.005 min
Response: 123588808
Conc: 53.38 ng/ml



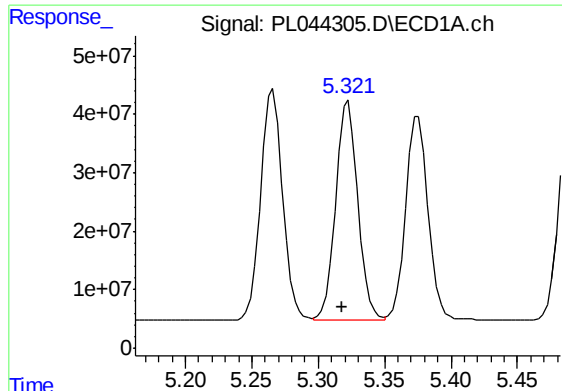
#10 gamma-Chlordane

R.T.: 5.266 min
Delta R.T.: 0.004 min
Response: 446771046
Conc: 57.68 ng/ml



#10 gamma-Chlordane

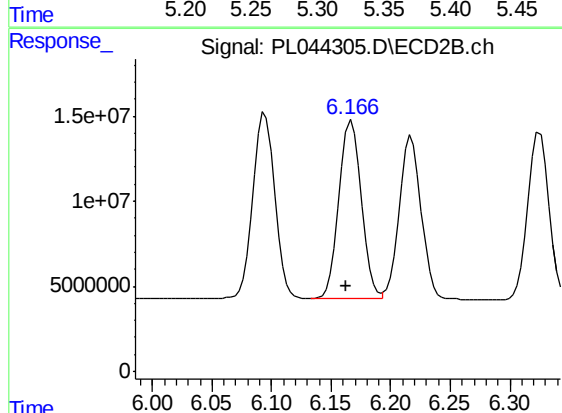
R.T.: 6.095 min
Delta R.T.: 0.005 min
Response: 138481143
Conc: 54.88 ng/ml



#11 alpha-Chlordane

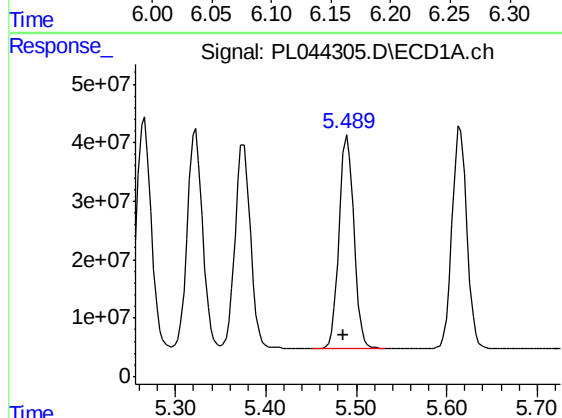
R.T.: 5.323 min
Delta R.T.: 0.004 min
Response: 435732134
Conc: 57.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116696BS



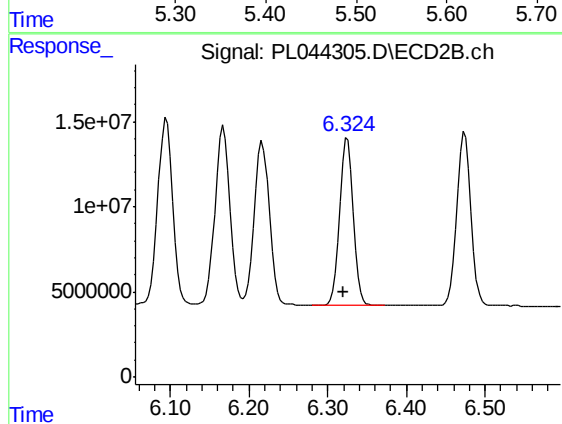
#11 alpha-Chlordane

R.T.: 6.167 min
Delta R.T.: 0.005 min
Response: 135873153
Conc: 54.00 ng/ml



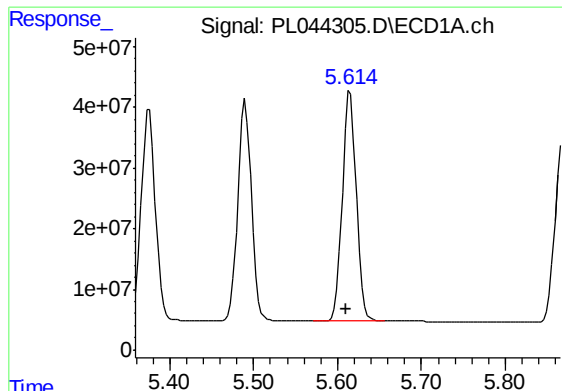
#12 4,4'-DDE

R.T.: 5.490 min
Delta R.T.: 0.005 min
Response: 407862636
Conc: 60.21 ng/ml



#12 4,4'-DDE

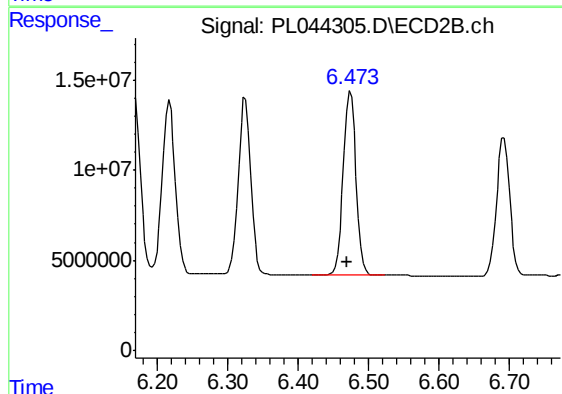
R.T.: 6.325 min
Delta R.T.: 0.005 min
Response: 120661698
Conc: 56.22 ng/ml



#13 Dieldrin

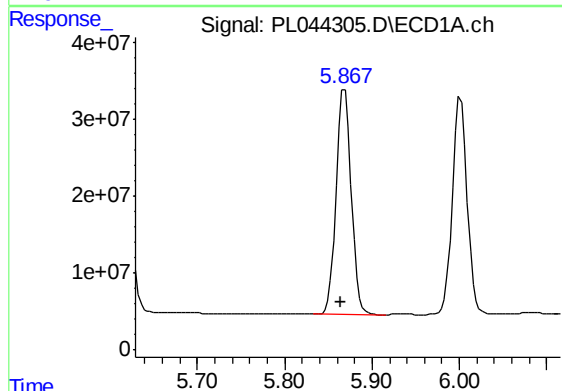
R.T.: 5.615 min
Delta R.T.: 0.004 min
Response: 435445933
Conc: 57.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116696BS



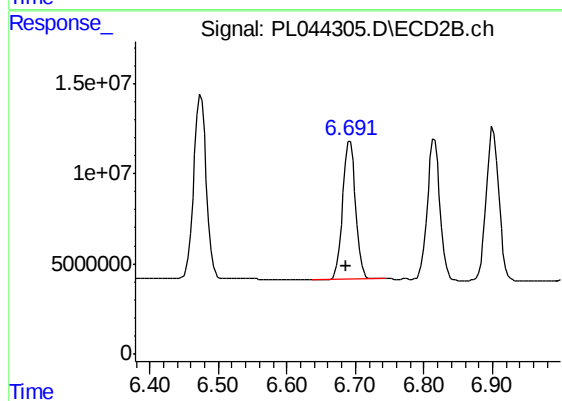
#13 Dieldrin

R.T.: 6.475 min
Delta R.T.: 0.005 min
Response: 128309281
Conc: 53.55 ng/ml



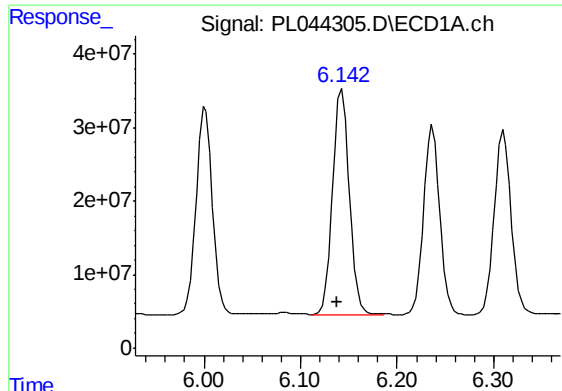
#14 Endrin

R.T.: 5.869 min
Delta R.T.: 0.005 min
Response: 351258298
Conc: 52.38 ng/ml



#14 Endrin

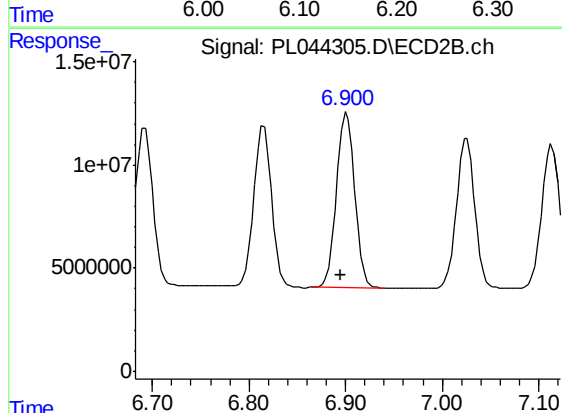
R.T.: 6.692 min
Delta R.T.: 0.006 min
Response: 99455186
Conc: 49.35 ng/ml



#15 Endosulfan II

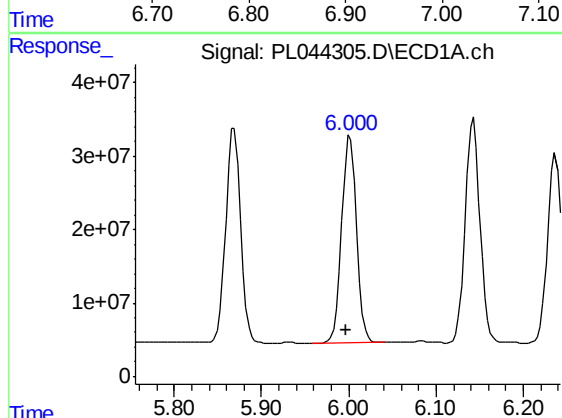
R.T.: 6.143 min
Delta R.T.: 0.005 min
Response: 360148860
Conc: 53.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116696BS



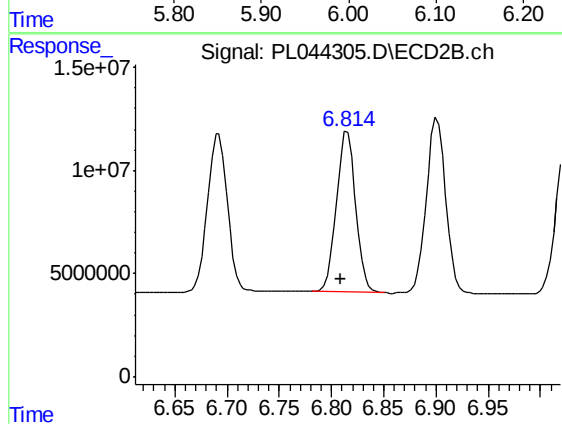
#15 Endosulfan II

R.T.: 6.901 min
Delta R.T.: 0.006 min
Response: 109120528
Conc: 51.68 ng/ml



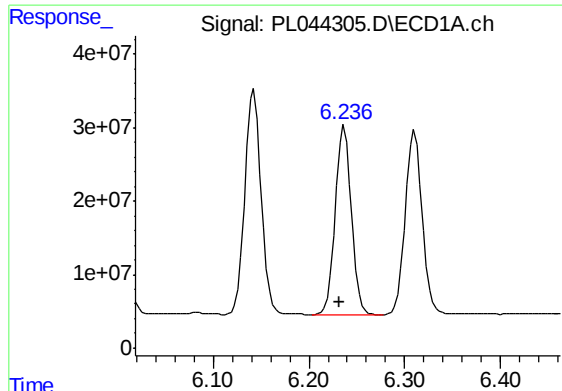
#16 4,4'-DDD

R.T.: 6.002 min
Delta R.T.: 0.005 min
Response: 330070695
Conc: 59.41 ng/ml



#16 4,4'-DDD

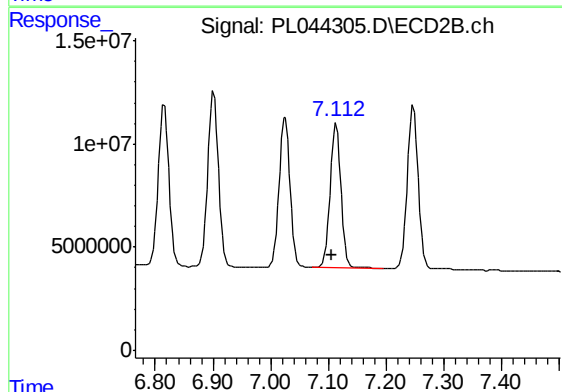
R.T.: 6.815 min
Delta R.T.: 0.006 min
Response: 100104221
Conc: 58.37 ng/ml



#17 4,4'-DDT

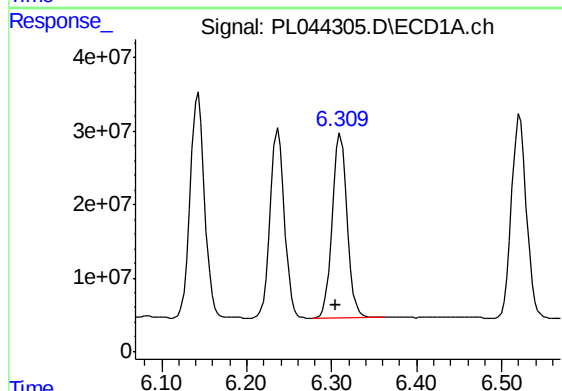
R.T.: 6.237 min
Delta R.T.: 0.005 min
Response: 298595549
Conc: 58.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116696BS



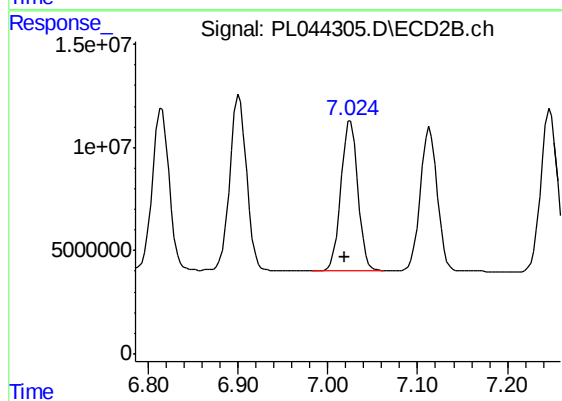
#17 4,4'-DDT

R.T.: 7.114 min
Delta R.T.: 0.007 min
Response: 90531128
Conc: 55.17 ng/ml



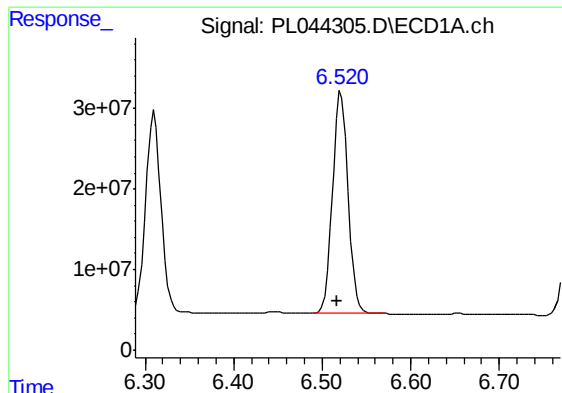
#18 Endrin aldehyde

R.T.: 6.311 min
Delta R.T.: 0.006 min
Response: 305260195
Conc: 53.98 ng/ml



#18 Endrin aldehyde

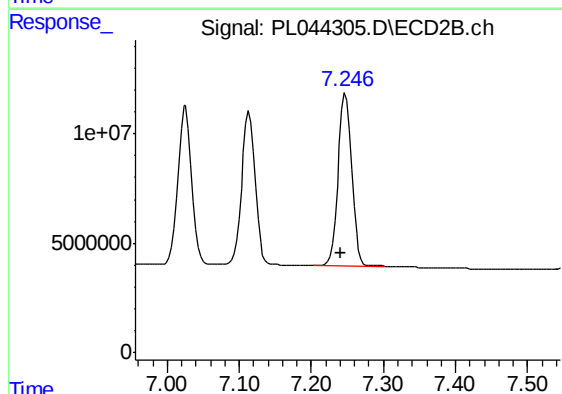
R.T.: 7.025 min
Delta R.T.: 0.006 min
Response: 95314845
Conc: 49.97 ng/ml



#19 Endosulfan Sulfate

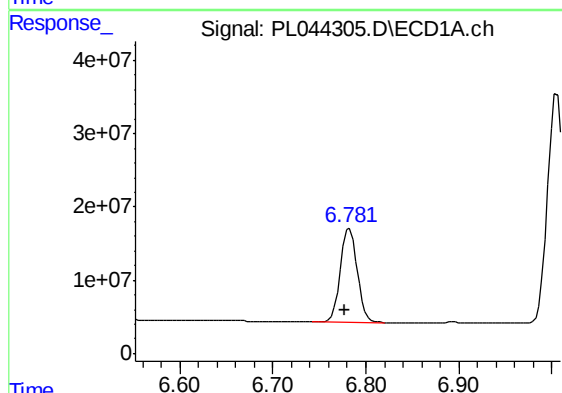
R.T.: 6.521 min
Delta R.T.: 0.005 min
Response: 340069514
Conc: 59.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116696BS



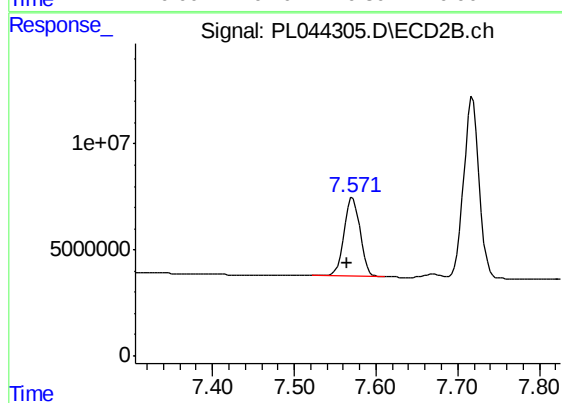
#19 Endosulfan Sulfate

R.T.: 7.248 min
Delta R.T.: 0.006 min
Response: 103170261
Conc: 53.66 ng/ml



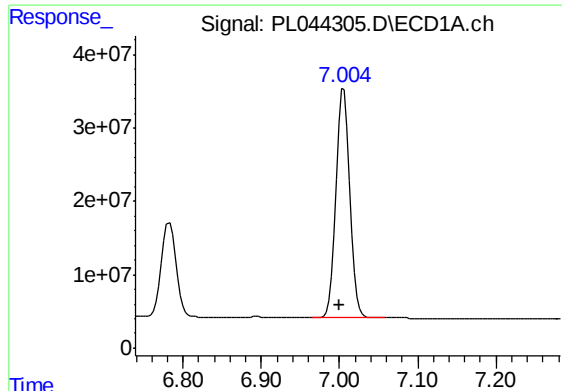
#20 Methoxychlor

R.T.: 6.783 min
Delta R.T.: 0.006 min
Response: 160527705
Conc: 54.13 ng/ml



#20 Methoxychlor

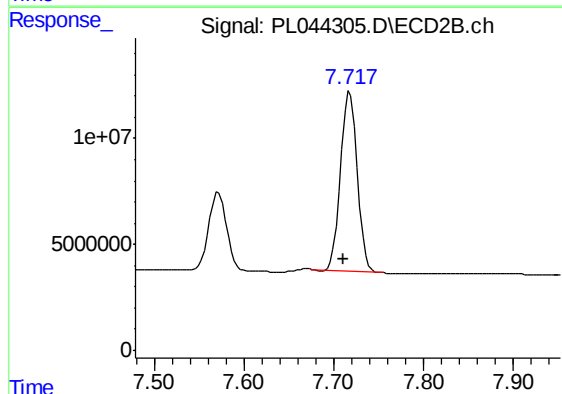
R.T.: 7.572 min
Delta R.T.: 0.007 min
Response: 50945421
Conc: 49.81 ng/ml



#21 Endrin ketone

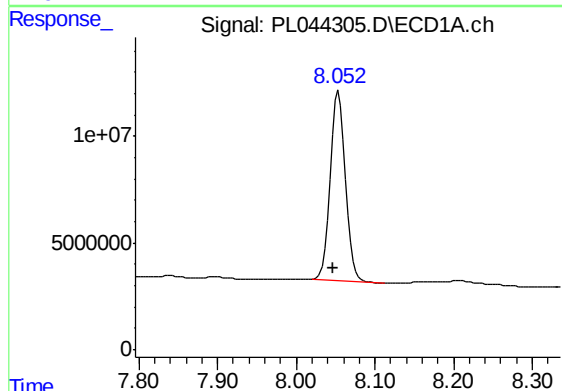
R.T.: 7.005 min
Delta R.T.: 0.005 min
Response: 392420244
Conc: 56.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116696BS



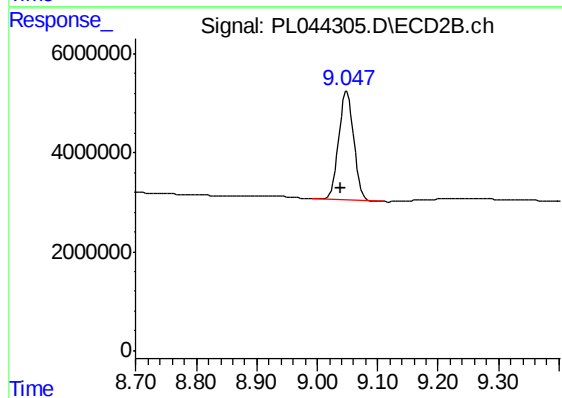
#21 Endrin ketone

R.T.: 7.718 min
Delta R.T.: 0.007 min
Response: 109839437
Conc: 51.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.053 min
Delta R.T.: 0.006 min
Response: 121055286
Conc: 17.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: 0.009 min
Response: 37981107
Conc: 17.12 ng/ml