

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061618\
 Data File : PL037020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 17:05
 Operator : UA\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 23:53:24 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 14 16:13:31 2018
 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...	3.338	3.937	349.9E6	130.8E6	49.210	51.161
28)	SA Decachlor...	8.021	8.949	301.9E6	111.6E6	46.411	43.760
Target Compounds							
2)	A alpha-BHC	3.769	4.316	549.2E6	187.1E6	49.054	52.180
3)	MA gamma-BHC...	4.046	4.596	487.8E6	164.7E6	50.413	51.311
4)	MA Heptachlor	4.332	5.108	454.7E6	162.0E6	49.240	49.939
5)	MB Aldrin	4.572	5.411	460.8E6	149.2E6	49.850	50.499
6)	B beta-BHC	4.299	4.757	211.9E6	75398952	49.628	50.318
7)	B delta-BHC	4.495	4.972	483.0E6	157.2E6	50.332	56.889
8)	B Heptachlo...	5.011	5.790	421.4E6	137.3E6	49.994	49.767
9)	A Endosulfan I	5.342	6.143	372.5E6	119.5E6	48.750	48.697
10)	B gamma-Chl...	5.234	6.022	416.9E6	136.8E6	49.566	49.184
11)	B alpha-Chl...	5.290	6.096	400.2E6	134.9E6	49.129	49.030
12)	B 4,4'-DDE	5.459	6.251	391.6E6	119.7E6	49.785	48.796
13)	MA Dieldrin	5.582	6.397	396.7E6	126.3E6	49.386	49.061
14)	MA Endrin	5.836	6.611	328.3E6	103.1E6	47.124	46.065
15)	B Endosulfa...	6.111	6.813	328.1E6	112.1E6	48.880	46.142
16)	A 4,4'-DDD	5.971	6.733	302.8E6	98493673	50.786	50.090
17)	MA 4,4'-DDT	6.206	7.032	265.3E6	93903996	45.187	44.622
18)	B Endrin al...	6.279	6.936	250.3E6	93867654	49.317	48.271
19)	B Endosulfa...	6.490	7.158	293.2E6	102.8E6	48.491	47.381
20)	A Methoxychlor	6.756	7.486	140.8E6	53710270	44.349	44.341
21)	B Endrin ke...	6.974	7.622	325.3E6	108.3E6	49.625	47.534

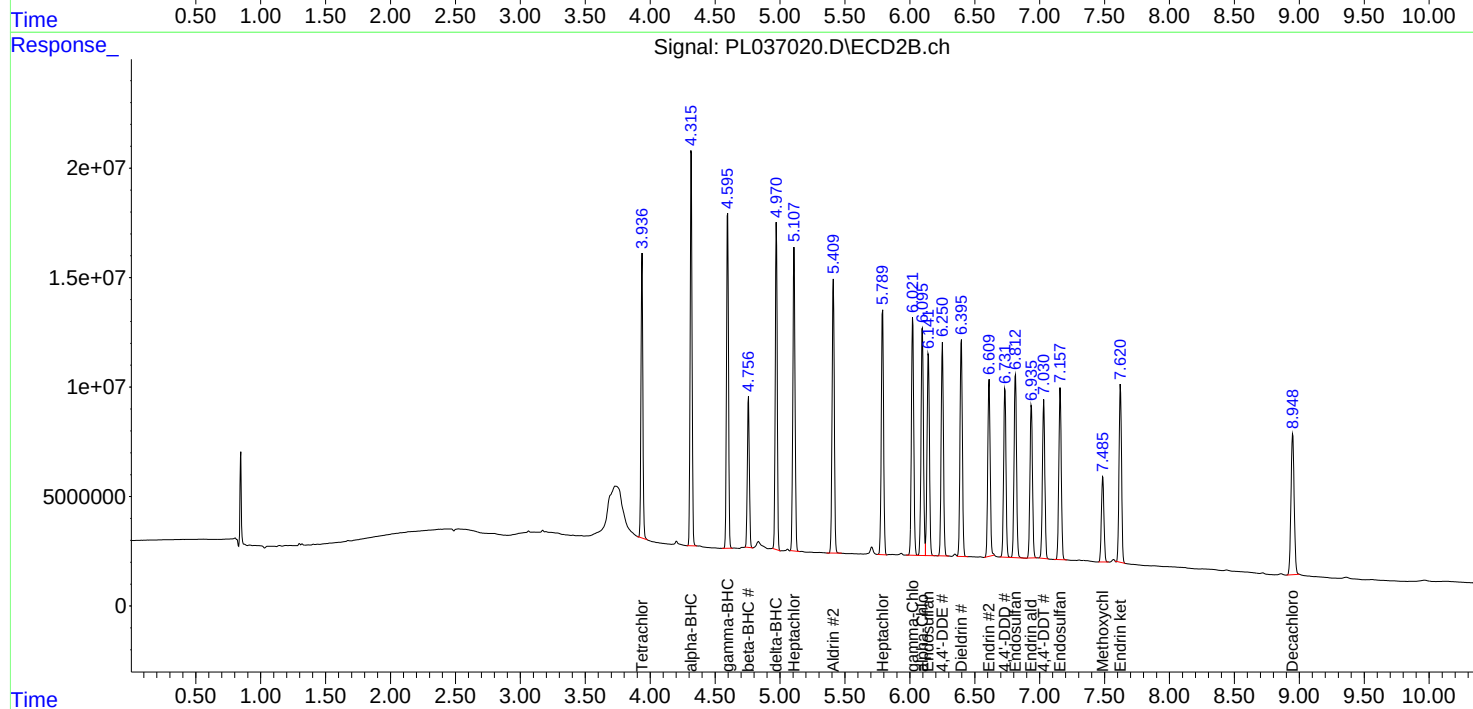
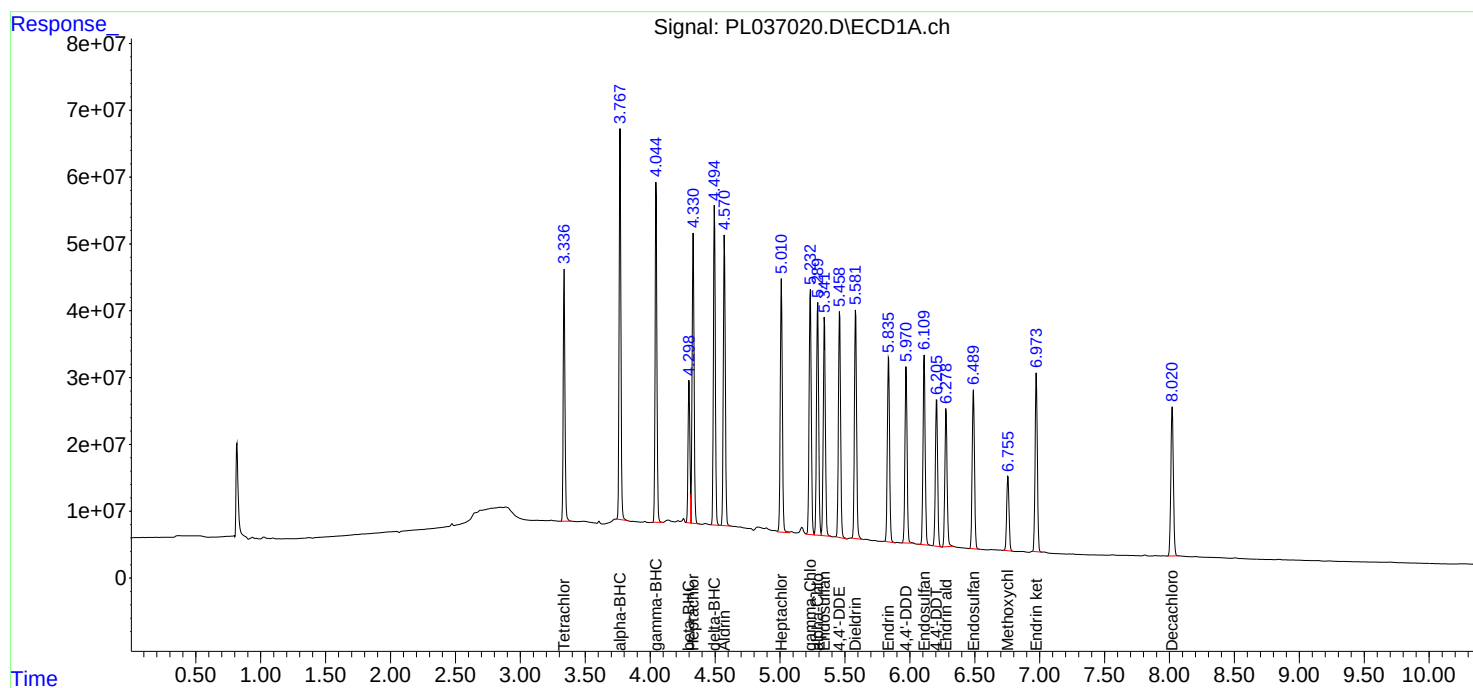
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

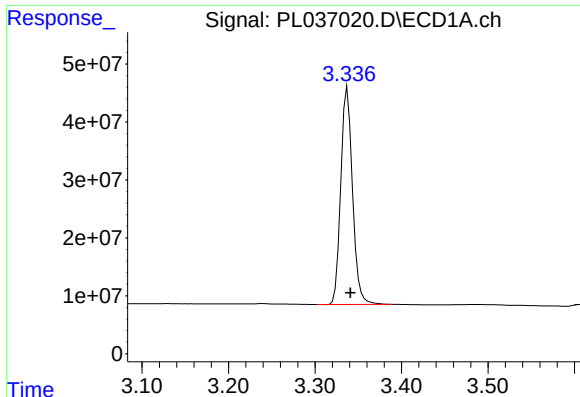
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061618\
Data File : PL037020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 17:05
Operator : UA\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 23:53:24 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
Quant Title : GC Extractables
QLast Update : Thu Jun 14 16:13:31 2018
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

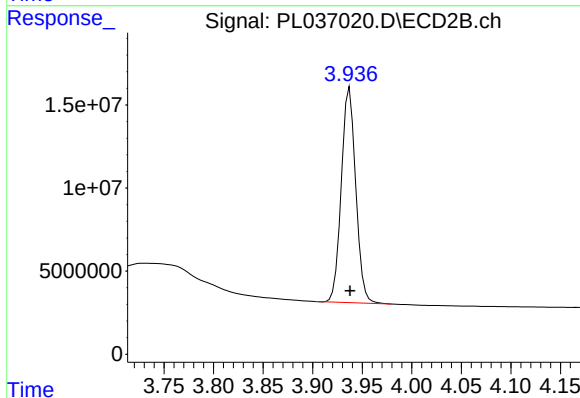




#1 Tetrachloro-m-xylene

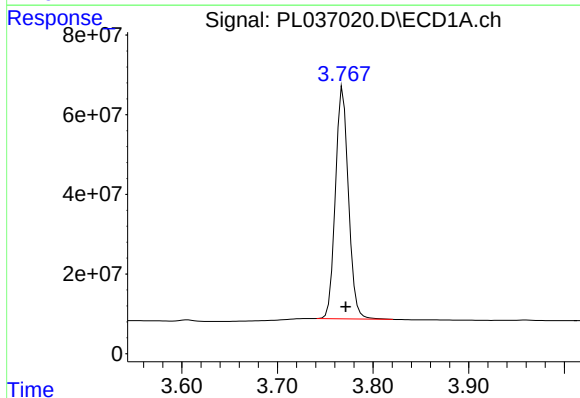
R.T.: 3.338 min
Delta R.T.: -0.003 min
Response: 349944773
Conc: 49.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



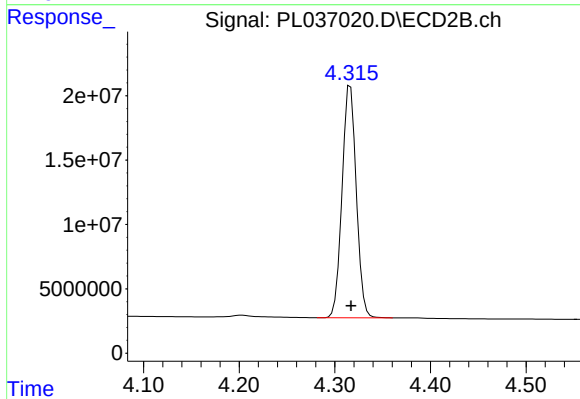
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 130794215
Conc: 51.16 ng/ml



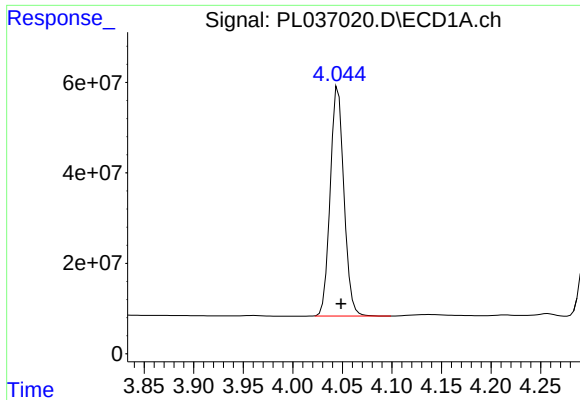
#2 alpha-BHC

R.T.: 3.769 min
Delta R.T.: -0.003 min
Response: 549154414
Conc: 49.05 ng/ml



#2 alpha-BHC

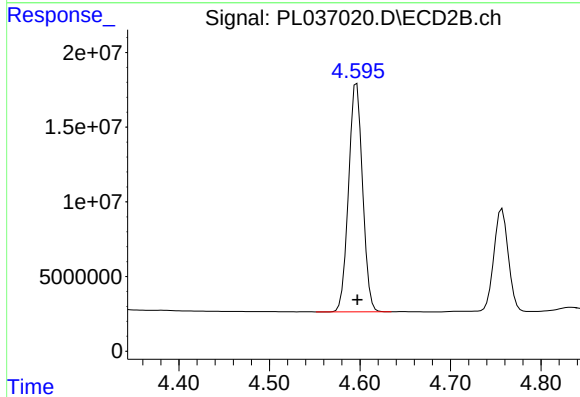
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 187061967
Conc: 52.18 ng/ml



#3 gamma-BHC (Lindane)

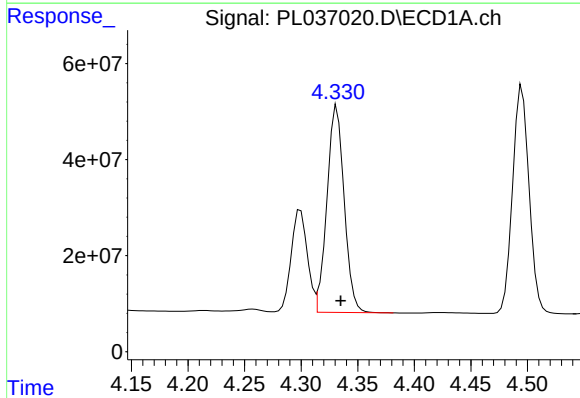
R.T.: 4.046 min
Delta R.T.: -0.003 min
Response: 487773993
Conc: 50.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



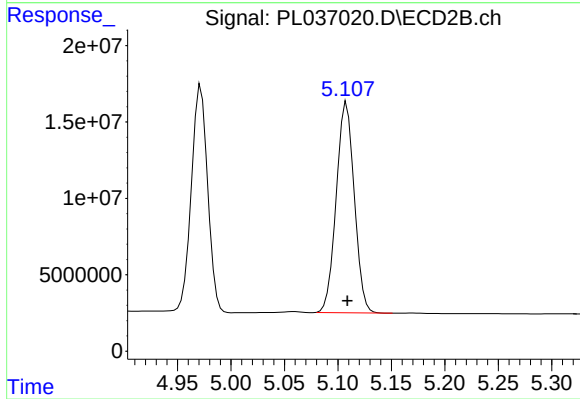
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 164705429
Conc: 51.31 ng/ml



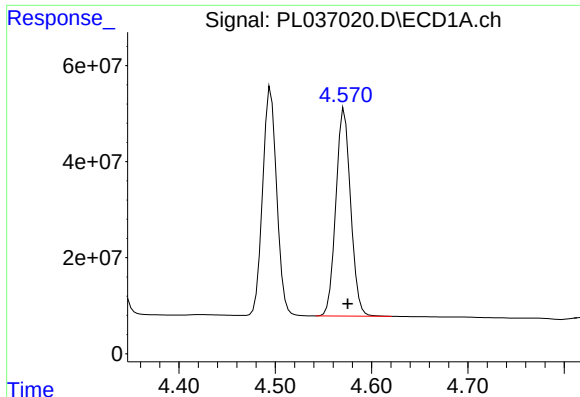
#4 Heptachlor

R.T.: 4.332 min
Delta R.T.: -0.003 min
Response: 454651782
Conc: 49.24 ng/ml



#4 Heptachlor

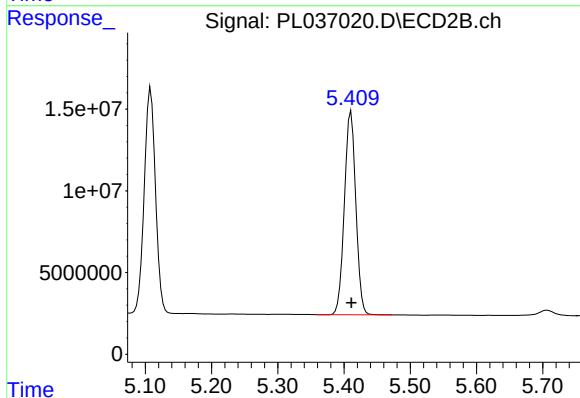
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 161985566
Conc: 49.94 ng/ml



#5 Aldrin

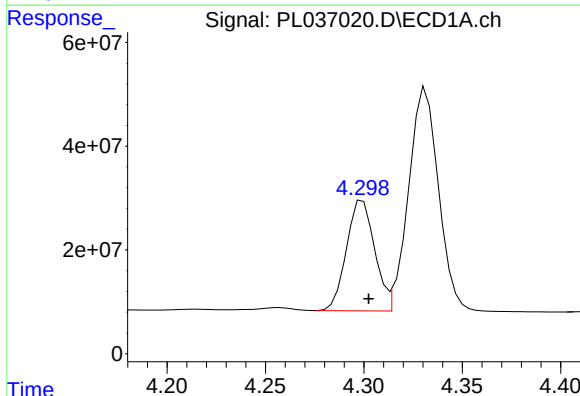
R.T.: 4.572 min
Delta R.T.: -0.003 min
Response: 460793979
Conc: 49.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



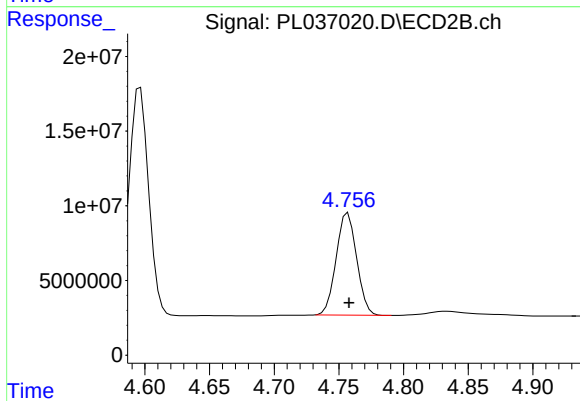
#5 Aldrin

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 149217988
Conc: 50.50 ng/ml



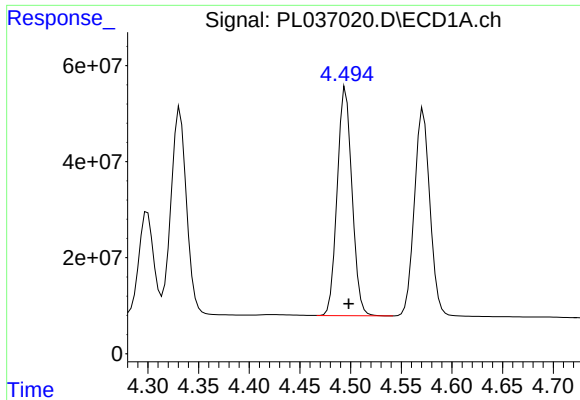
#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: -0.003 min
Response: 211938896
Conc: 49.63 ng/ml



#6 beta-BHC

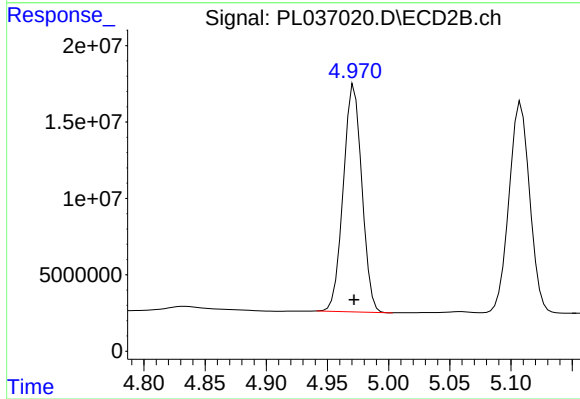
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 75398952
Conc: 50.32 ng/ml



#7 delta-BHC

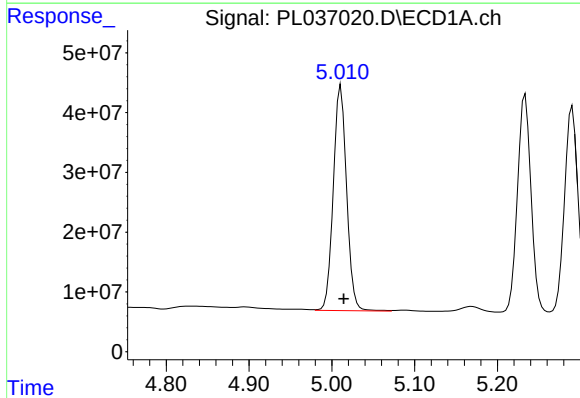
R.T.: 4.495 min
Delta R.T.: -0.003 min
Response: 483013916
Conc: 50.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



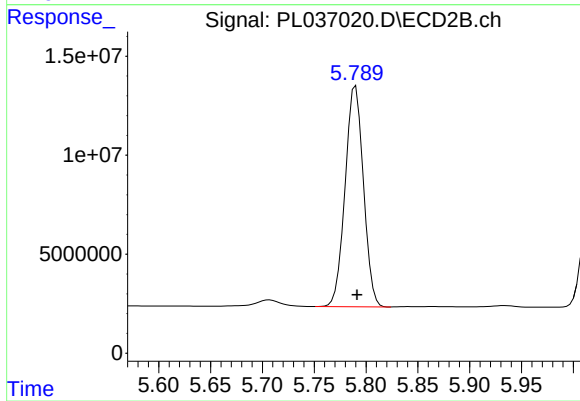
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 157152589
Conc: 56.89 ng/ml



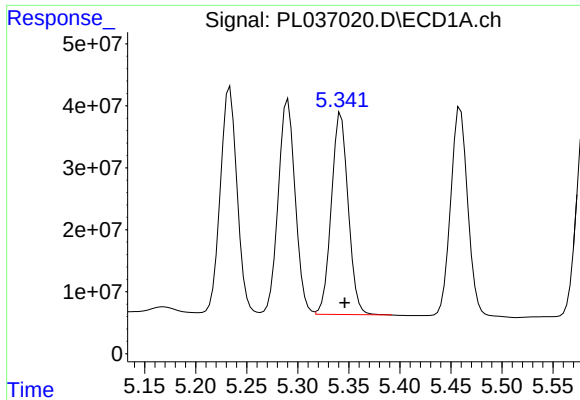
#8 Heptachlor epoxide

R.T.: 5.011 min
Delta R.T.: -0.004 min
Response: 421383219
Conc: 49.99 ng/ml



#8 Heptachlor epoxide

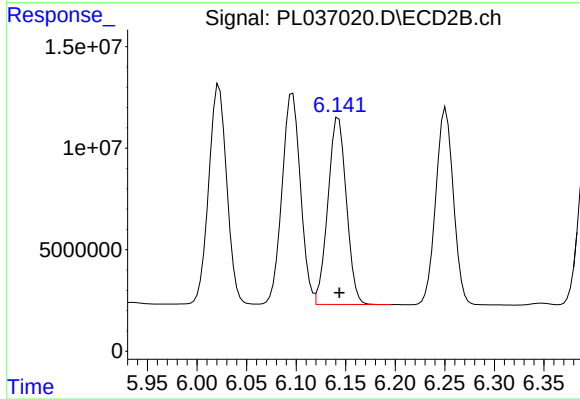
R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 137321095
Conc: 49.77 ng/ml



#9 Endosulfan I

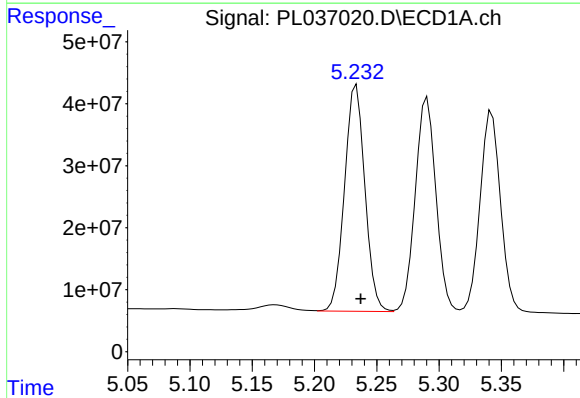
R.T.: 5.342 min
Delta R.T.: -0.003 min
Response: 372505598
Conc: 48.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



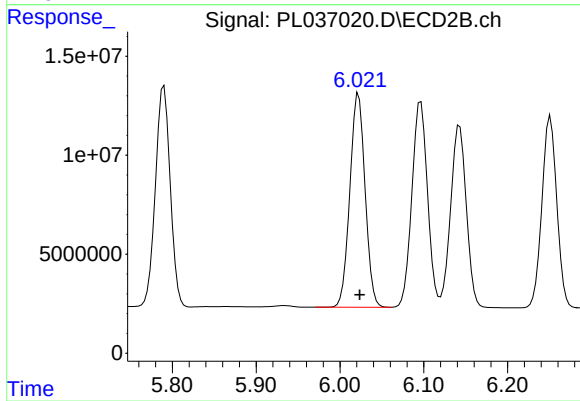
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: -0.001 min
Response: 119521354
Conc: 48.70 ng/ml



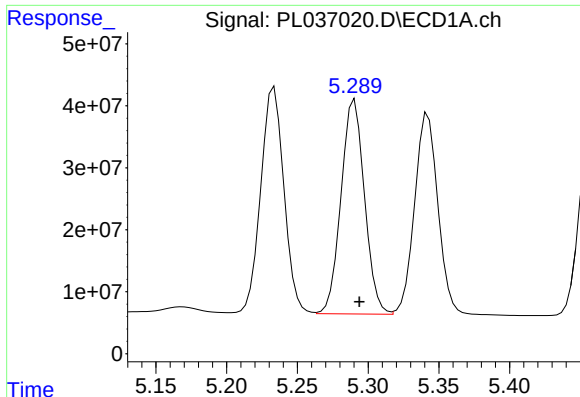
#10 gamma-Chlordane

R.T.: 5.234 min
Delta R.T.: -0.003 min
Response: 416853801
Conc: 49.57 ng/ml



#10 gamma-Chlordane

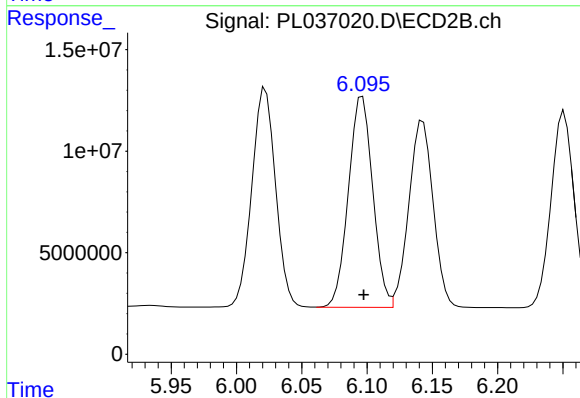
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 136810073
Conc: 49.18 ng/ml



#11 alpha-Chlordane

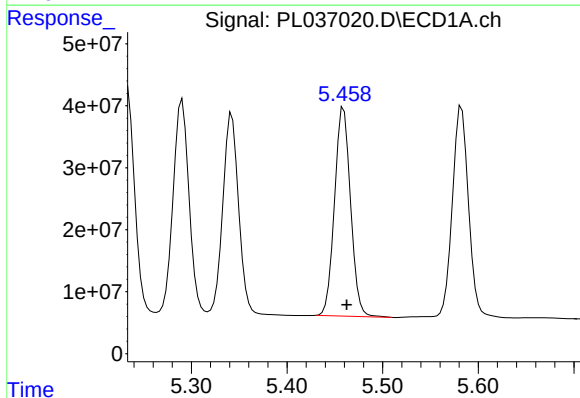
R.T.: 5.290 min
Delta R.T.: -0.003 min
Response: 400226552
Conc: 49.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



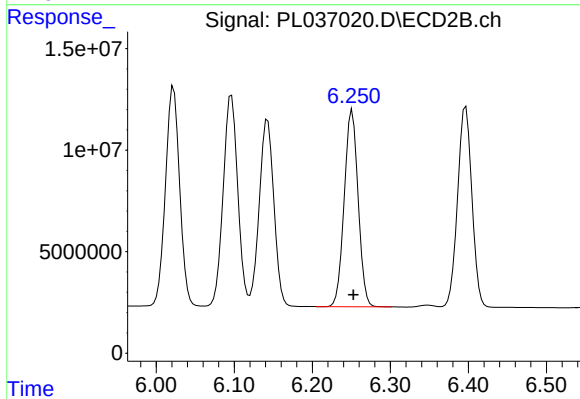
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 134856317
Conc: 49.03 ng/ml



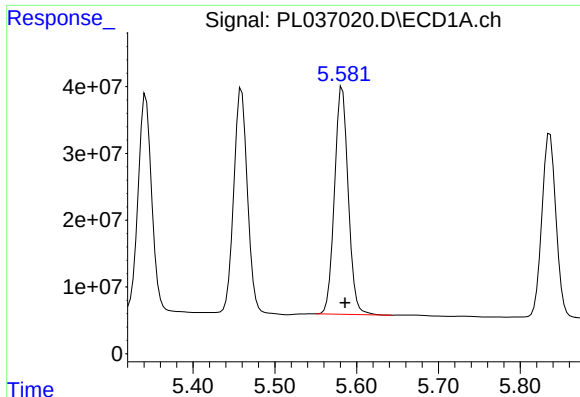
#12 4,4'-DDE

R.T.: 5.459 min
Delta R.T.: -0.003 min
Response: 391557776
Conc: 49.79 ng/ml



#12 4,4'-DDE

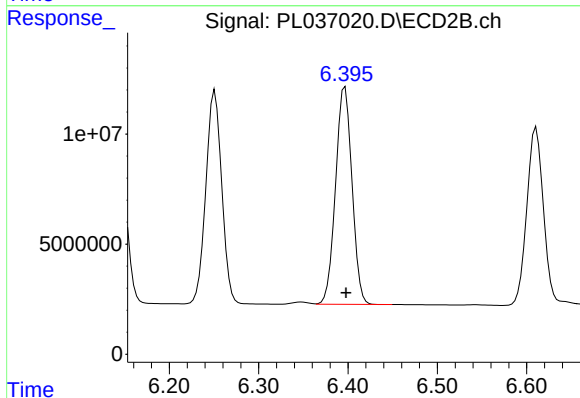
R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 119723311
Conc: 48.80 ng/ml



#13 Dieldrin

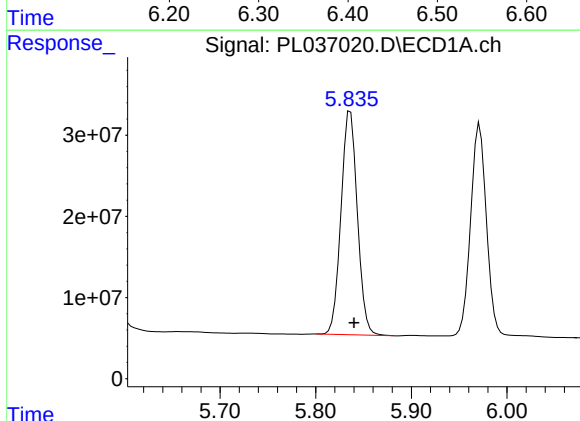
R.T.: 5.582 min
Delta R.T.: -0.003 min
Response: 396686133
Conc: 49.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



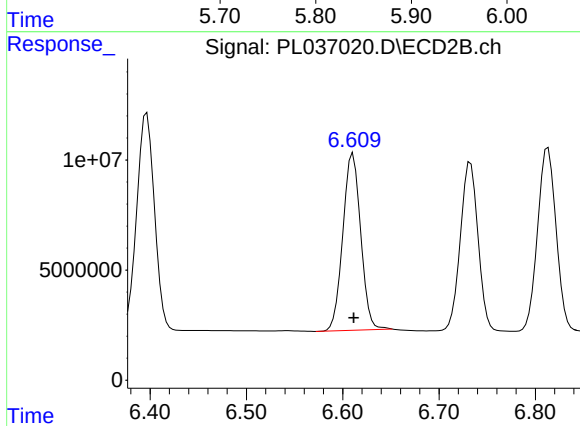
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 126266456
Conc: 49.06 ng/ml



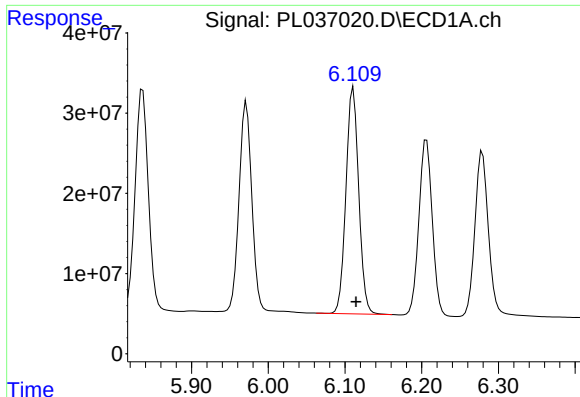
#14 Endrin

R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 328319934
Conc: 47.12 ng/ml



#14 Endrin

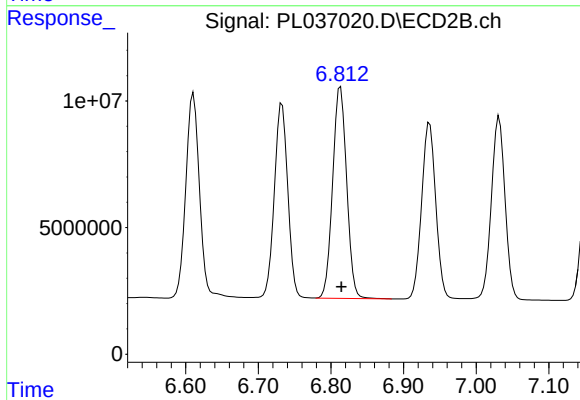
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 103085418
Conc: 46.06 ng/ml



#15 Endosulfan II

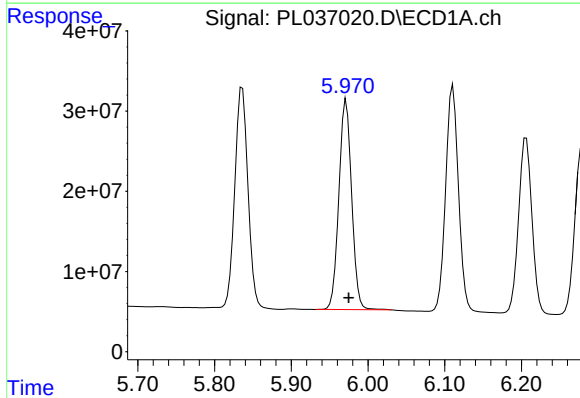
R.T.: 6.111 min
Delta R.T.: -0.004 min
Response: 328060311
Conc: 48.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



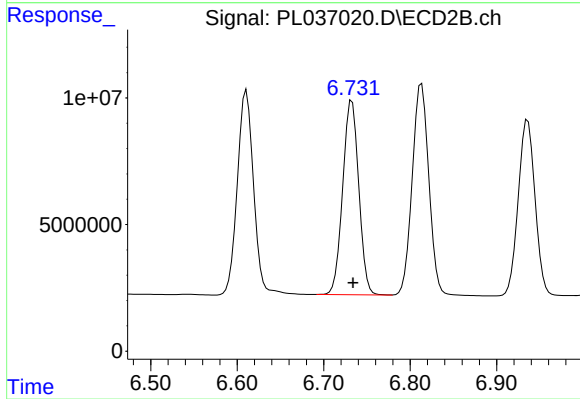
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: -0.001 min
Response: 112105658
Conc: 46.14 ng/ml



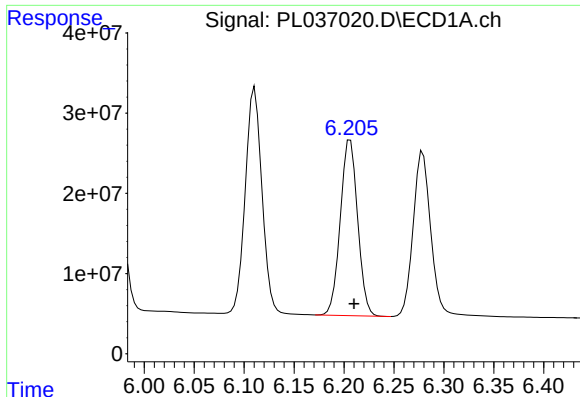
#16 4,4'-DDD

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 302811669
Conc: 50.79 ng/ml



#16 4,4'-DDD

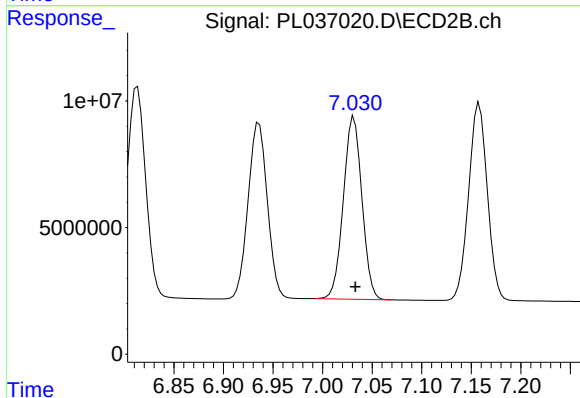
R.T.: 6.733 min
Delta R.T.: -0.001 min
Response: 98493673
Conc: 50.09 ng/ml



#17 4,4'-DDT

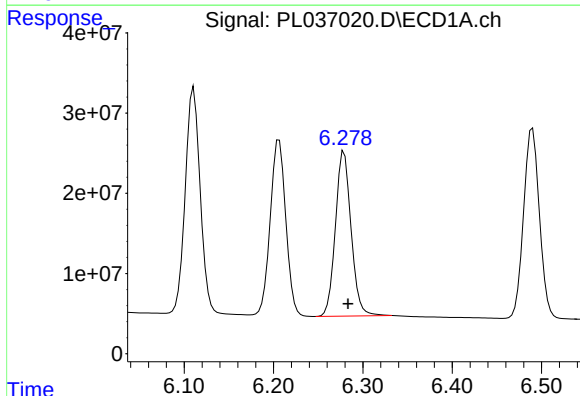
R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 265278442
Conc: 45.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



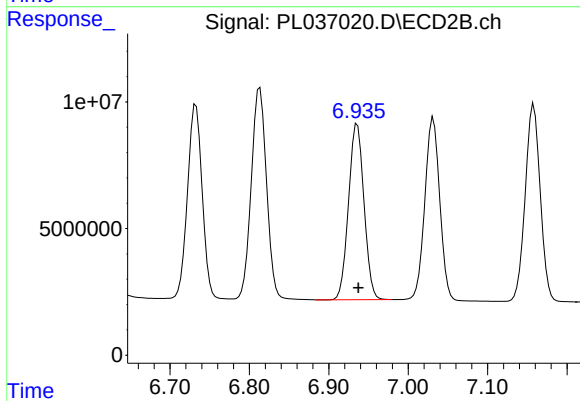
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.002 min
Response: 93903996
Conc: 44.62 ng/ml



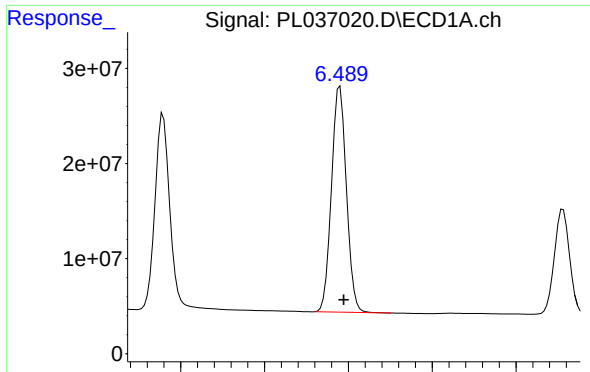
#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 250286525
Conc: 49.32 ng/ml



#18 Endrin aldehyde

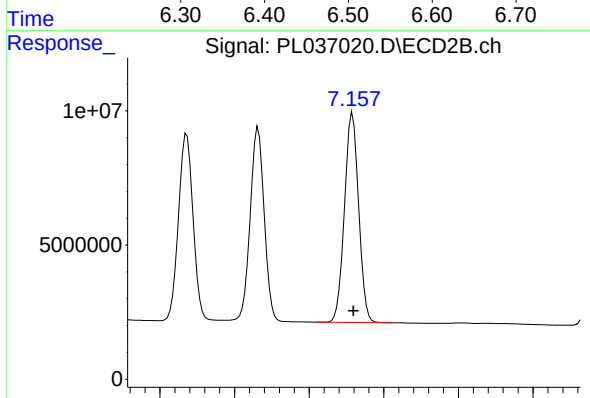
R.T.: 6.936 min
Delta R.T.: -0.001 min
Response: 93867654
Conc: 48.27 ng/ml



#19 Endosulfan Sulfate

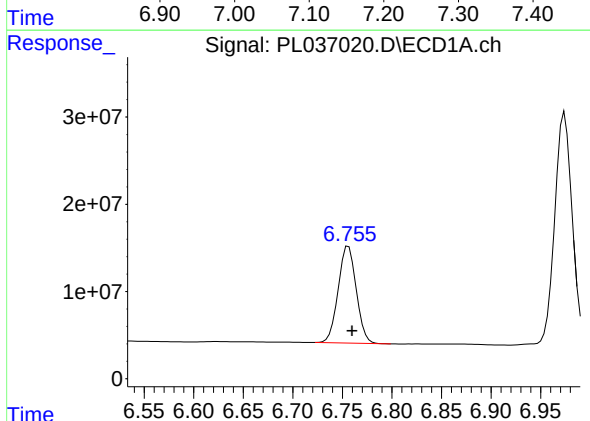
R.T.: 6.490 min
Delta R.T.: -0.004 min
Response: 293239914
Conc: 48.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



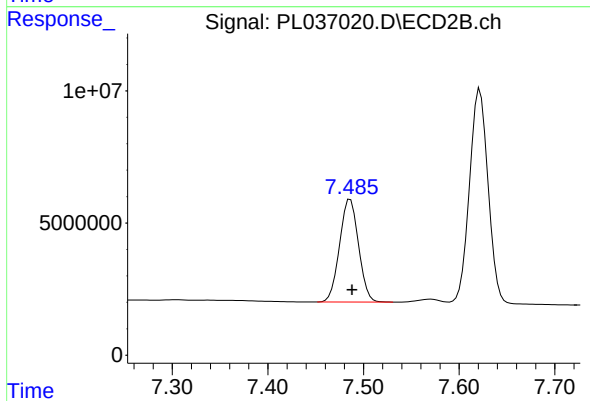
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 102785572
Conc: 47.38 ng/ml



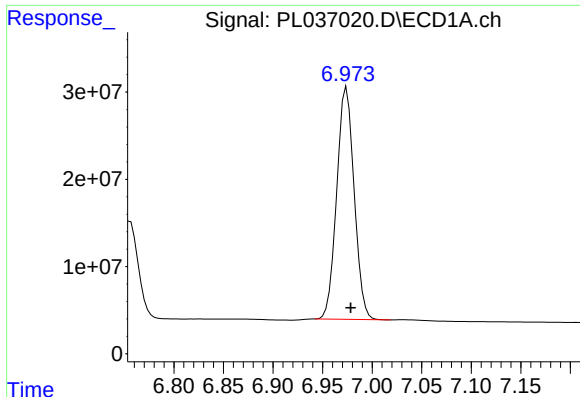
#20 Methoxychlor

R.T.: 6.756 min
Delta R.T.: -0.004 min
Response: 140767504
Conc: 44.35 ng/ml



#20 Methoxychlor

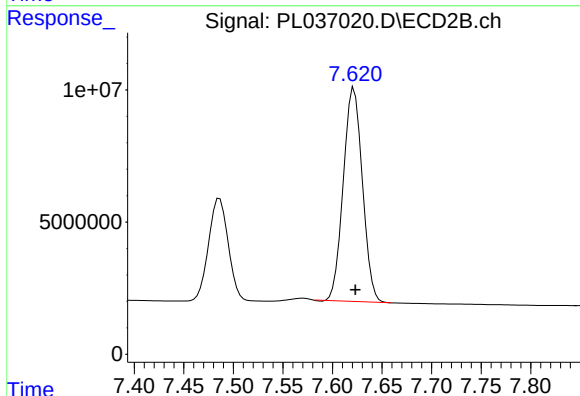
R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 53710270
Conc: 44.34 ng/ml



#21 Endrin ketone

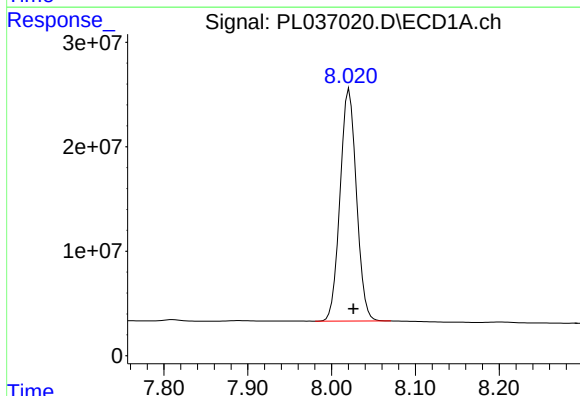
R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 325327417
Conc: 49.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



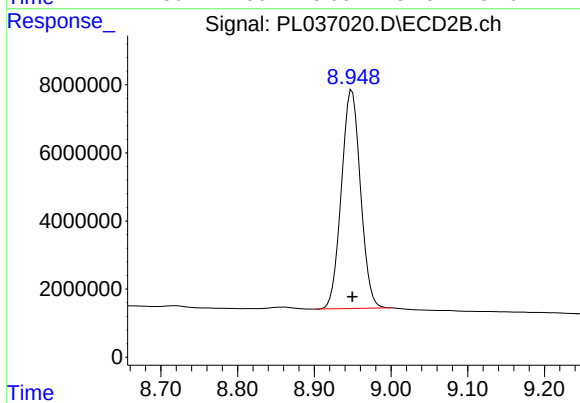
#21 Endrin ketone

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 108298841
Conc: 47.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.021 min
Delta R.T.: -0.005 min
Response: 301943948
Conc: 46.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 111631536
Conc: 43.76 ng/ml