

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
 Data File : PL037109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2018 04:50
 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 19 06:50:42 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...	3.339	3.938	362.5E6	137.6E6	50.982	53.832
28)	SA Decachlor...	8.024	8.951	320.0E6	105.0E6	49.185	41.169
Target Compounds							
2)	A alpha-BHC	3.770	4.317	573.8E6	196.4E6	51.258	54.774
3)	MA gamma-BHC...	4.047	4.597	511.3E6	172.8E6	52.843	53.846
4)	MA Heptachlor	4.333	5.109	477.0E6	169.4E6	51.660	52.236
5)	MB Aldrin	4.574	5.412	483.2E6	156.8E6	52.271	53.070
6)	B beta-BHC	4.302	4.758	221.6E6	78672188	51.900	52.502
7)	B delta-BHC	4.497	4.973	504.6E6	165.3E6	52.586	59.851
8)	B Heptachlo...	5.013	5.792	474.1E6	151.2E6	56.246	54.792
9)	A Endosulfan I	5.345	6.144	394.5E6	125.7E6	51.627	51.225
10)	B gamma-Chl...	5.235	6.024	450.3E6	144.1E6	53.548	51.812
11)	B alpha-Chl...	5.292	6.098	428.0E6	141.5E6	52.532	51.454
12)	B 4,4'-DDE	5.462	6.253	423.3E6	124.2E6	53.815	50.615
13)	MA Dieldrin	5.585	6.398	418.6E6	132.3E6	52.116	51.422
14)	MA Endrin	5.839	6.613	341.6E6	107.2E6	49.036	47.896
15)	B Endosulfa...	6.113	6.815	347.9E6	116.7E6	51.835	48.052
16)	A 4,4'-DDD	5.974	6.735	322.7E6	105.2E6	54.125	53.524
17)	MA 4,4'-DDT	6.209	7.034	270.5E6	93734343	46.076	44.541
18)	B Endrin al...	6.281	6.938	263.0E6	97107401	51.825	49.937
19)	B Endosulfa...	6.493	7.160	309.0E6	107.6E6	51.097	49.608
20)	A Methoxychlor	6.758	7.489	143.4E6	54116718	45.184	44.677
21)	B Endrin ke...	6.977	7.625	344.3E6	115.0E6	52.523	50.456

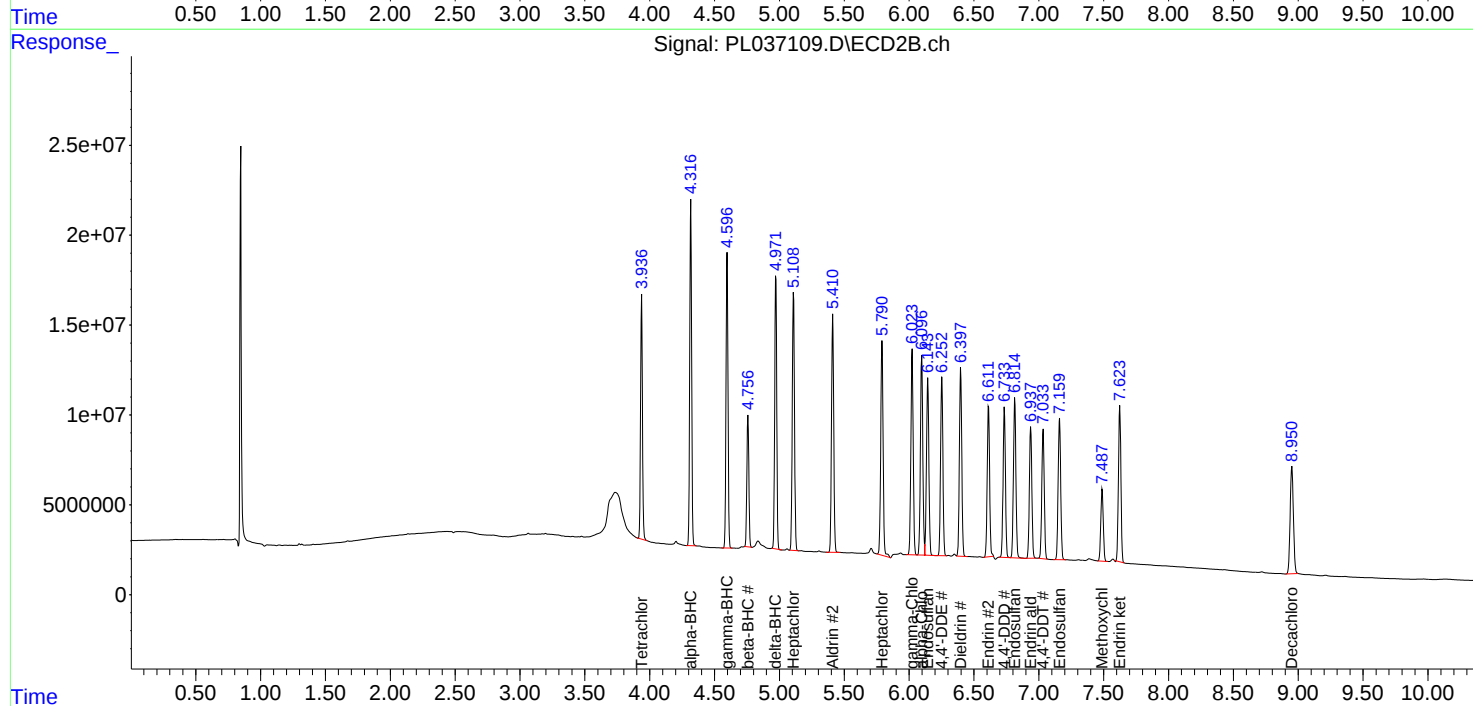
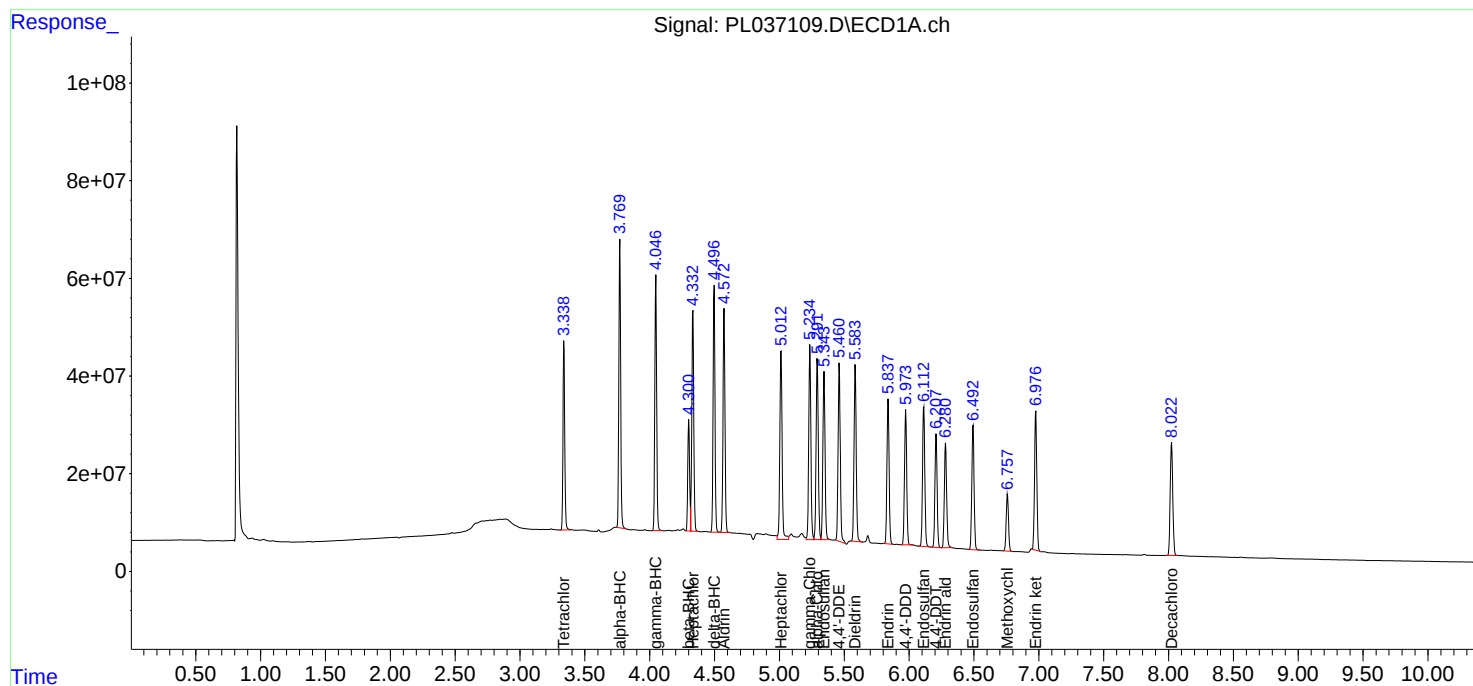
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

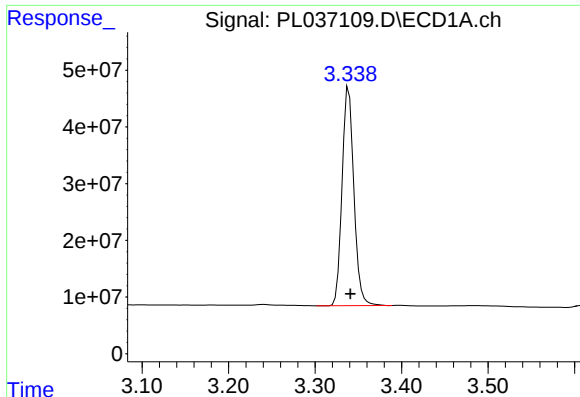
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
Data File : PL037109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2018 04:50
Operator : UA\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 06:50:42 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

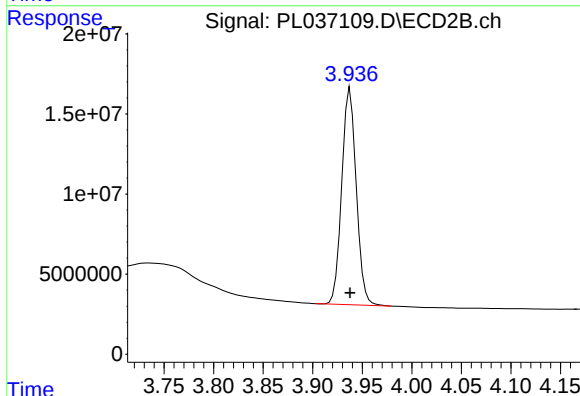




#1 Tetrachloro-m-xylene

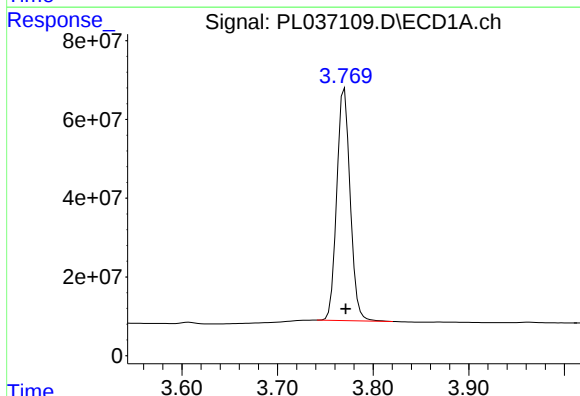
R.T.: 3.339 min
Delta R.T.: -0.002 min
Response: 362546145
Conc: 50.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



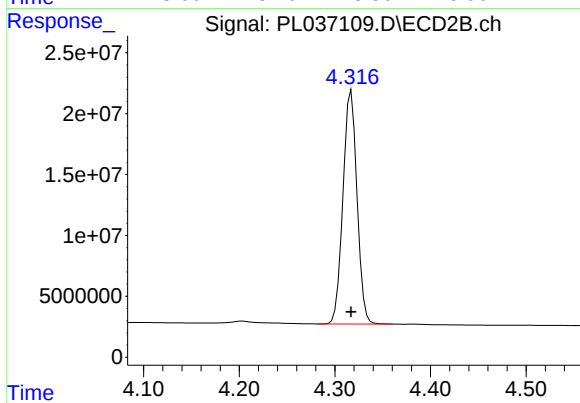
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 137623675
Conc: 53.83 ng/ml



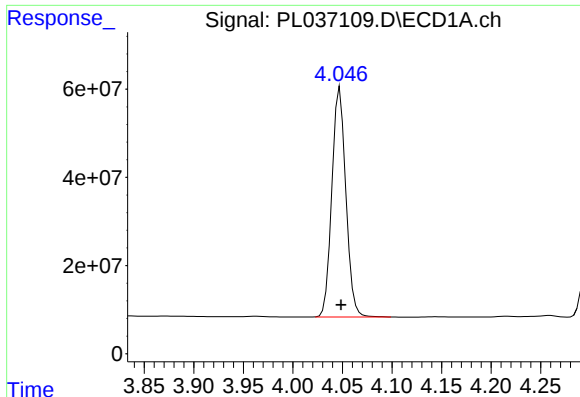
#2 alpha-BHC

R.T.: 3.770 min
Delta R.T.: -0.001 min
Response: 573833949
Conc: 51.26 ng/ml



#2 alpha-BHC

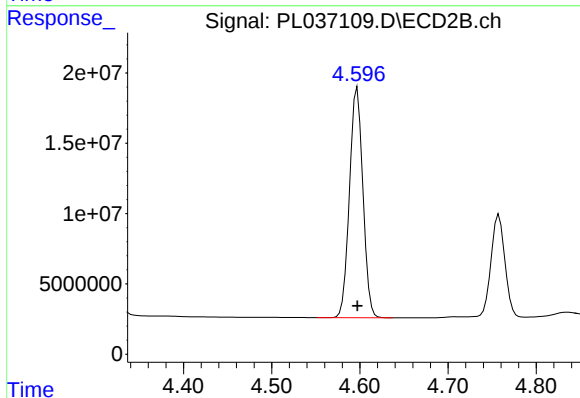
R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 196360662
Conc: 54.77 ng/ml



#3 gamma-BHC (Lindane)

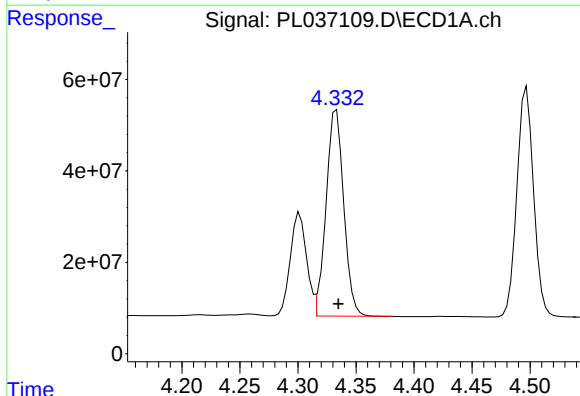
R.T.: 4.047 min
Delta R.T.: -0.001 min
Response: 511290004
Conc: 52.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



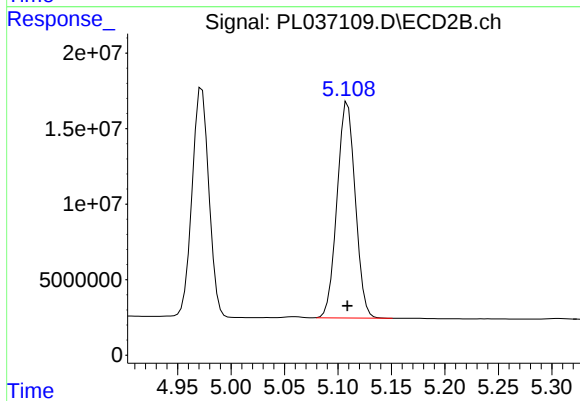
#3 gamma-BHC (Lindane)

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 172843752
Conc: 53.85 ng/ml



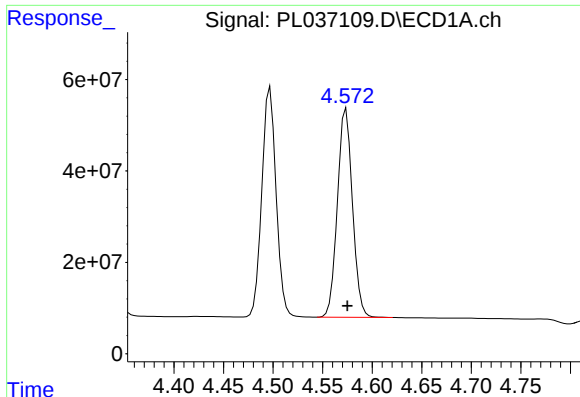
#4 Heptachlor

R.T.: 4.333 min
Delta R.T.: -0.002 min
Response: 476995826
Conc: 51.66 ng/ml



#4 Heptachlor

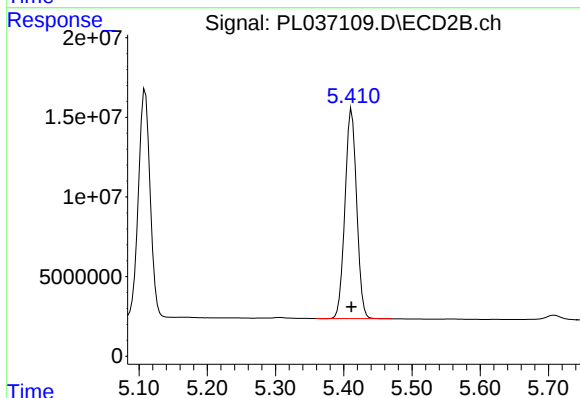
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 169437300
Conc: 52.24 ng/ml



#5 Aldrin

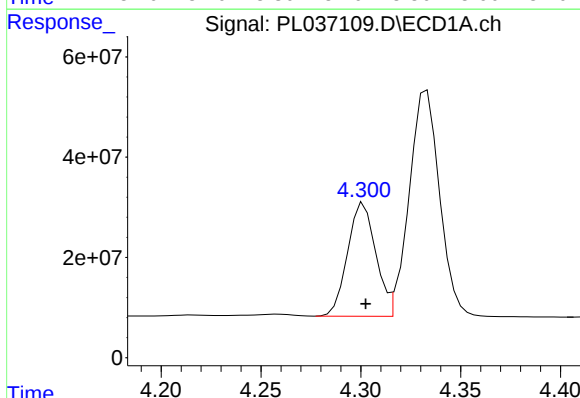
R.T.: 4.574 min
Delta R.T.: -0.001 min
Response: 483180311
Conc: 52.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



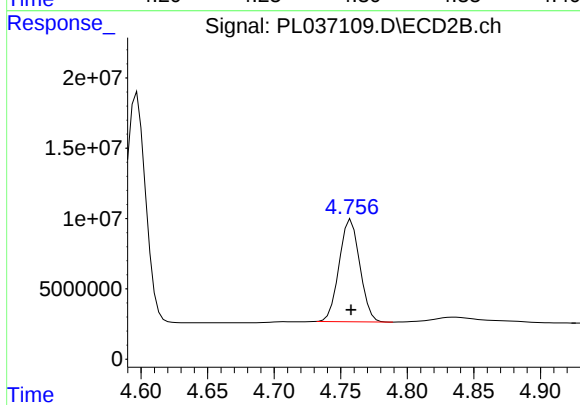
#5 Aldrin

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 156813021
Conc: 53.07 ng/ml



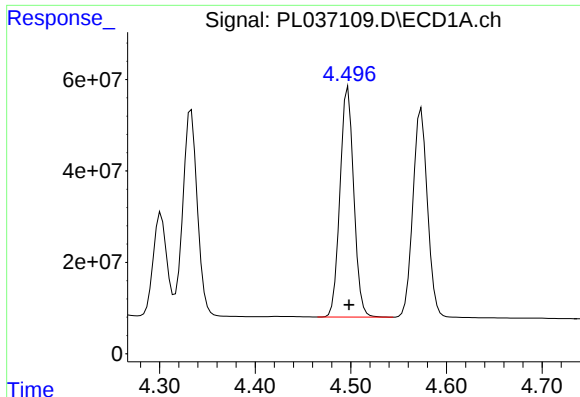
#6 beta-BHC

R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 221639549
Conc: 51.90 ng/ml



#6 beta-BHC

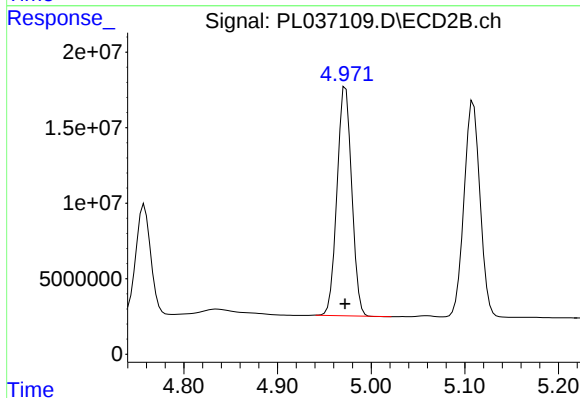
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 78672188
Conc: 52.50 ng/ml



#7 delta-BHC

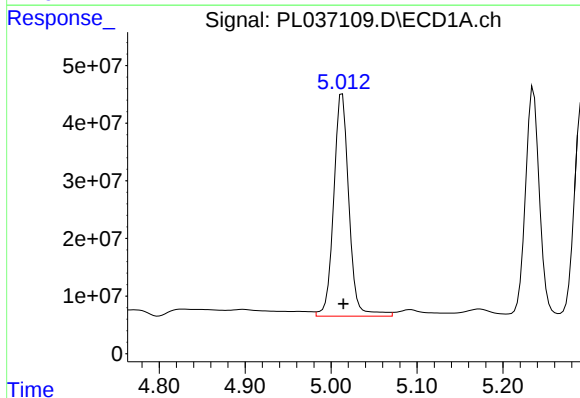
R.T.: 4.497 min
Delta R.T.: -0.001 min
Response: 504649835
Conc: 52.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



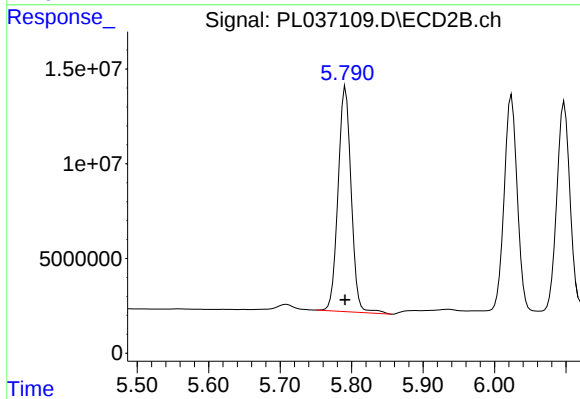
#7 delta-BHC

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 165333648
Conc: 59.85 ng/ml



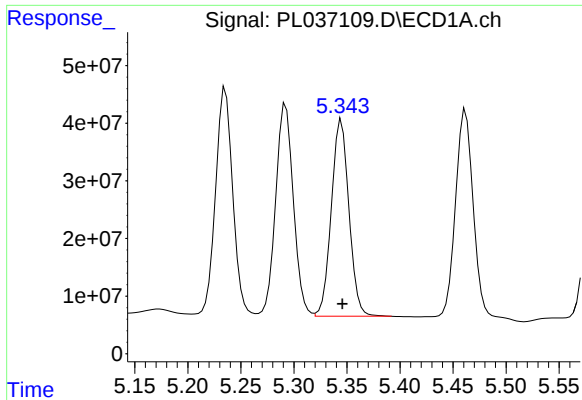
#8 Heptachlor epoxide

R.T.: 5.013 min
Delta R.T.: -0.001 min
Response: 474081572
Conc: 56.25 ng/ml



#8 Heptachlor epoxide

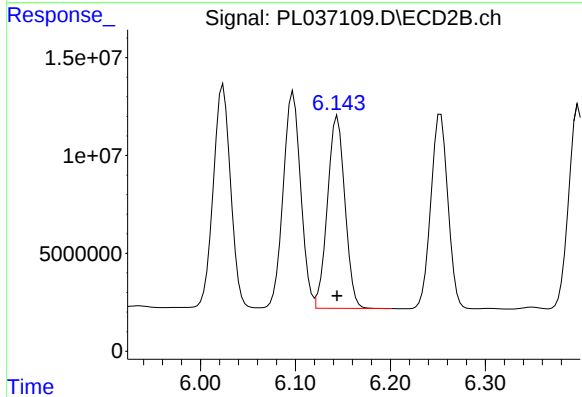
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 151188293
Conc: 54.79 ng/ml



#9 Endosulfan I

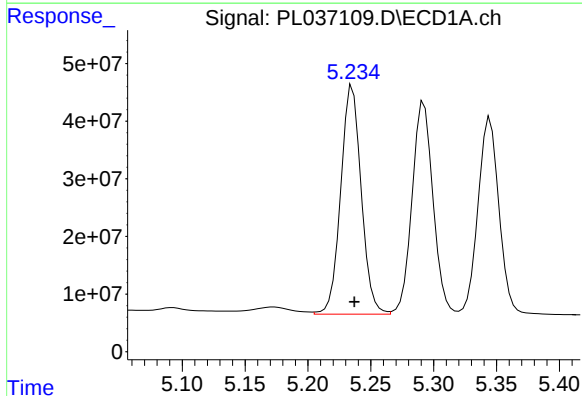
R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 394488620
Conc: 51.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



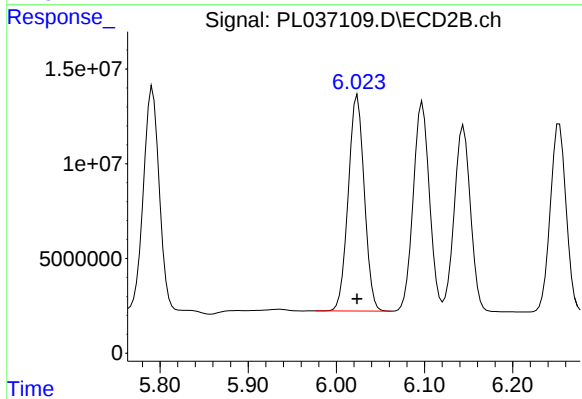
#9 Endosulfan I

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 125726312
Conc: 51.23 ng/ml



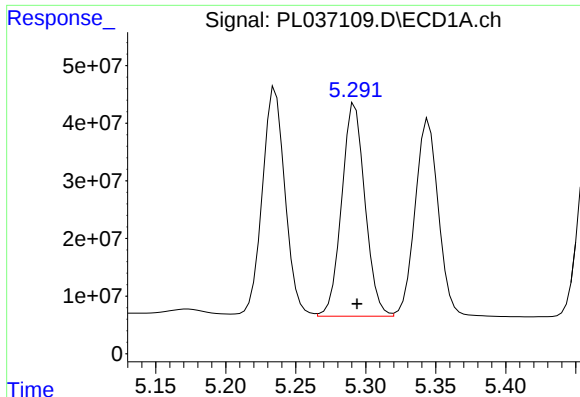
#10 gamma-Chlordane

R.T.: 5.235 min
Delta R.T.: -0.001 min
Response: 450346132
Conc: 53.55 ng/ml



#10 gamma-Chlordane

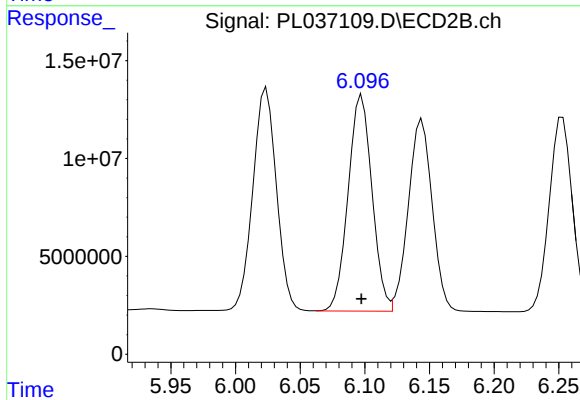
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 144121301
Conc: 51.81 ng/ml



#11 alpha-Chlordane

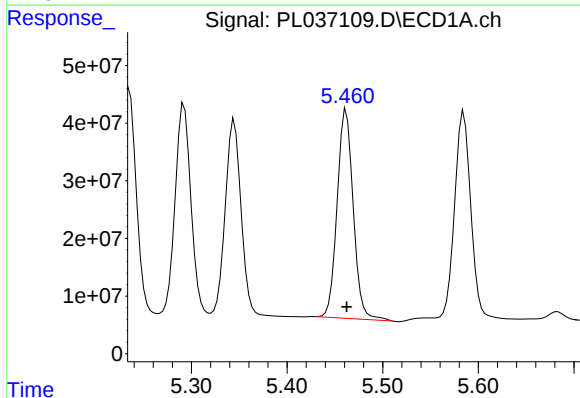
R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 427951773
Conc: 52.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



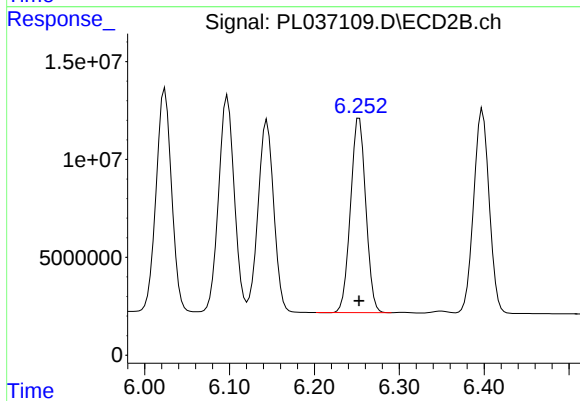
#11 alpha-Chlordane

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 141522234
Conc: 51.45 ng/ml



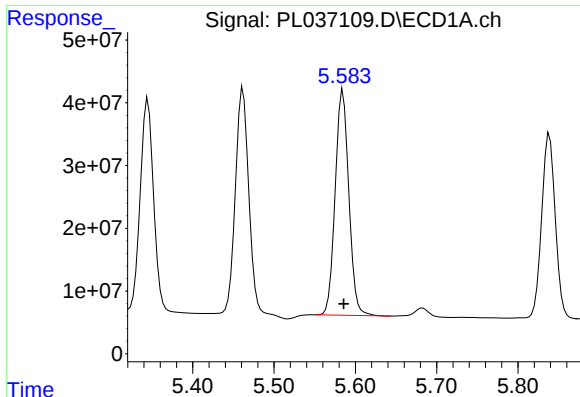
#12 4,4'-DDE

R.T.: 5.462 min
Delta R.T.: 0.000 min
Response: 423252490
Conc: 53.82 ng/ml



#12 4,4'-DDE

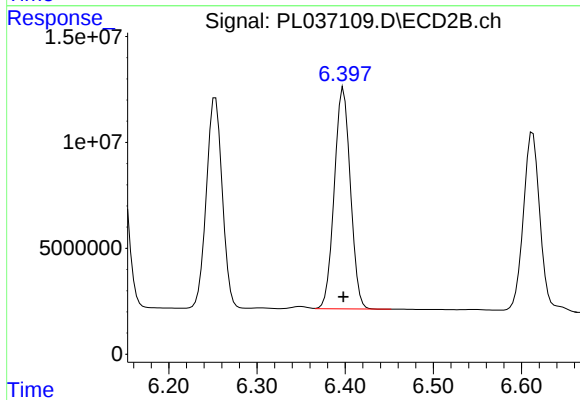
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 124185264
Conc: 50.62 ng/ml



#13 Dieldrin

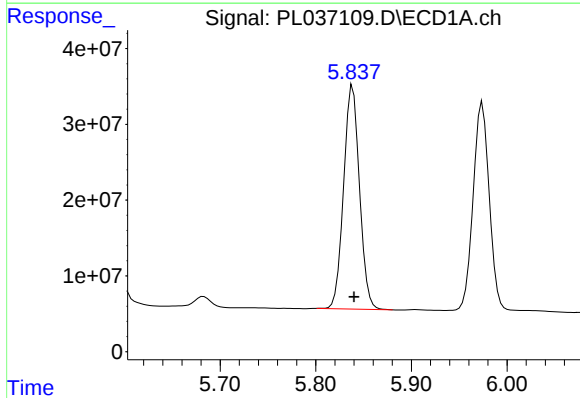
R.T.: 5.585 min
Delta R.T.: -0.001 min
Response: 418614287
Conc: 52.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



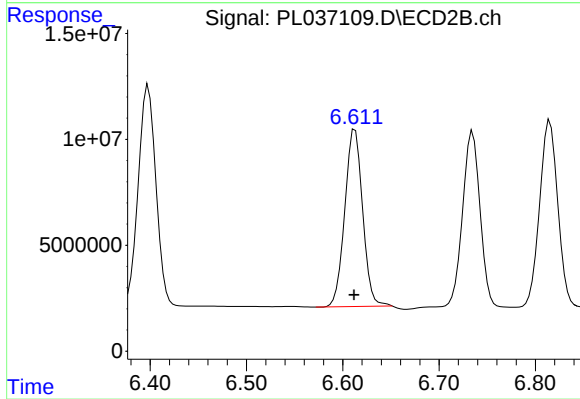
#13 Dieldrin

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 132342476
Conc: 51.42 ng/ml



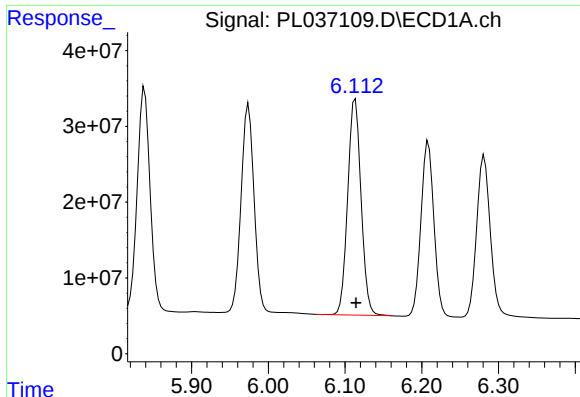
#14 Endrin

R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 341639179
Conc: 49.04 ng/ml



#14 Endrin

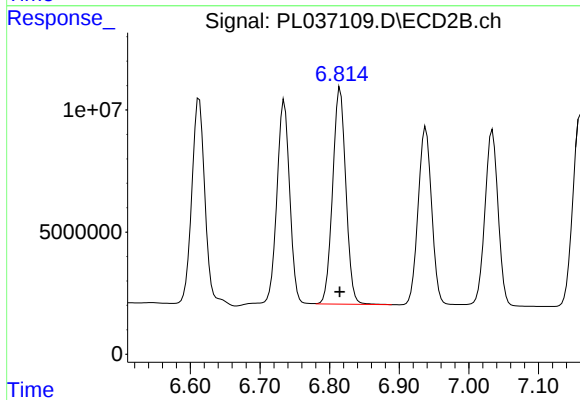
R.T.: 6.613 min
Delta R.T.: 0.001 min
Response: 107183246
Conc: 47.90 ng/ml



#15 Endosulfan II

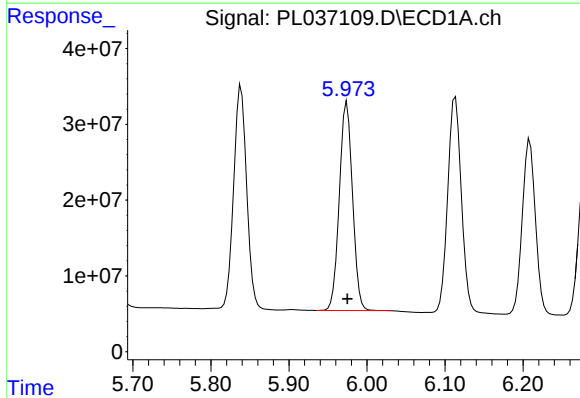
R.T.: 6.113 min
Delta R.T.: -0.001 min
Response: 34788885
Conc: 51.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



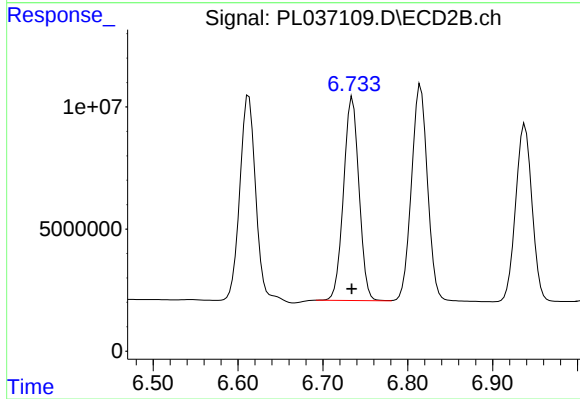
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 116746031
Conc: 48.05 ng/ml



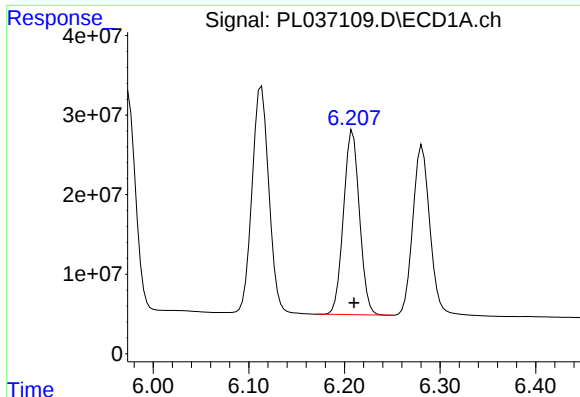
#16 4,4'-DDD

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 322716545
Conc: 54.12 ng/ml



#16 4,4'-DDD

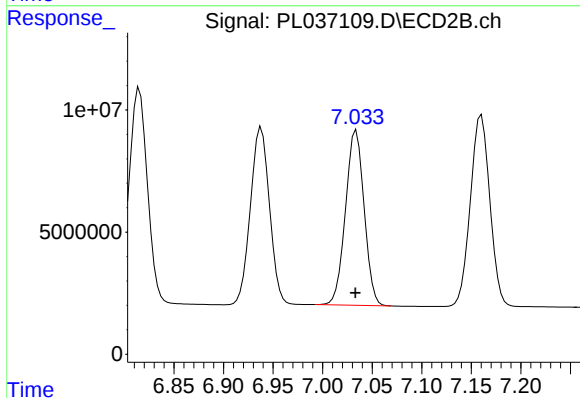
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 105244870
Conc: 53.52 ng/ml



#17 4,4'-DDT

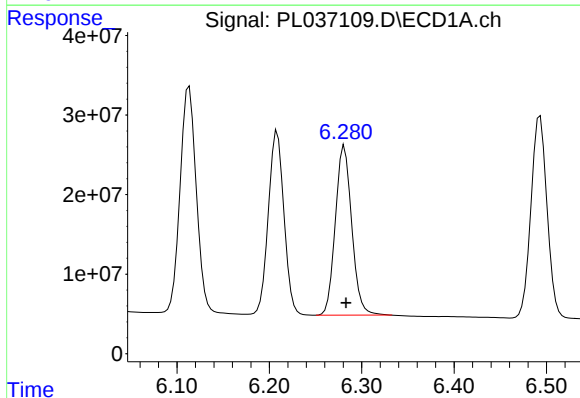
R.T.: 6.209 min
Delta R.T.: -0.002 min
Response: 270498051
Conc: 46.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



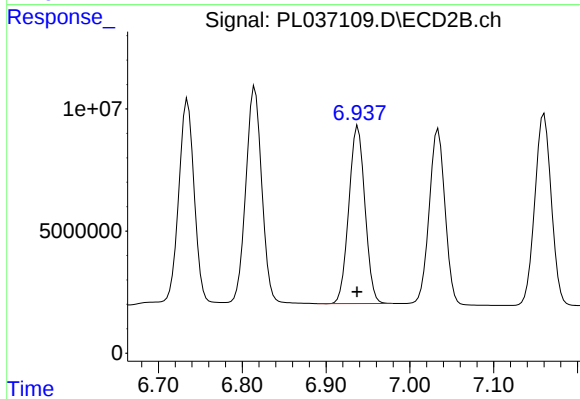
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 93734343
Conc: 44.54 ng/ml



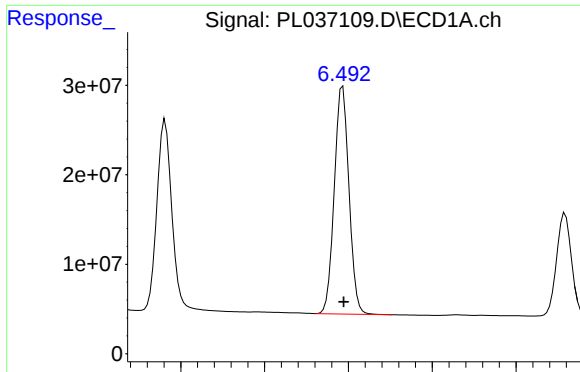
#18 Endrin aldehyde

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 263014638
Conc: 51.83 ng/ml



#18 Endrin aldehyde

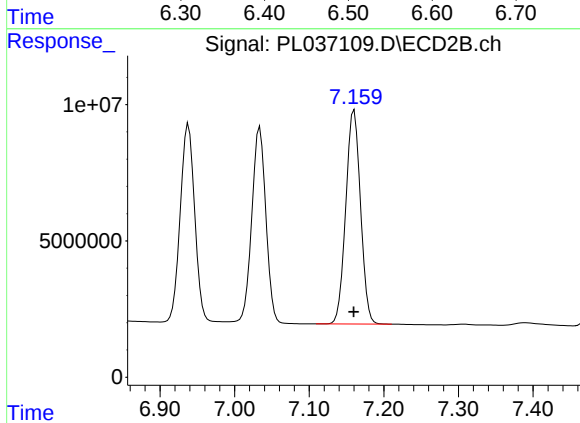
R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 97107401
Conc: 49.94 ng/ml



#19 Endosulfan Sulfate

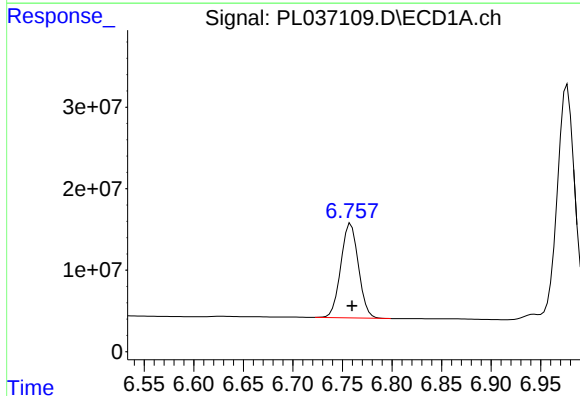
R.T.: 6.493 min
Delta R.T.: -0.001 min
Response: 308998437
Conc: 51.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



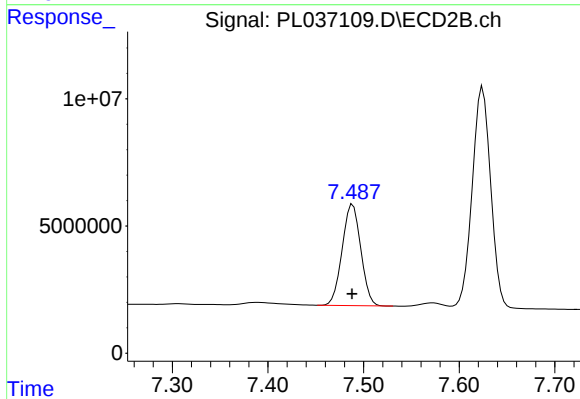
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 107617092
Conc: 49.61 ng/ml



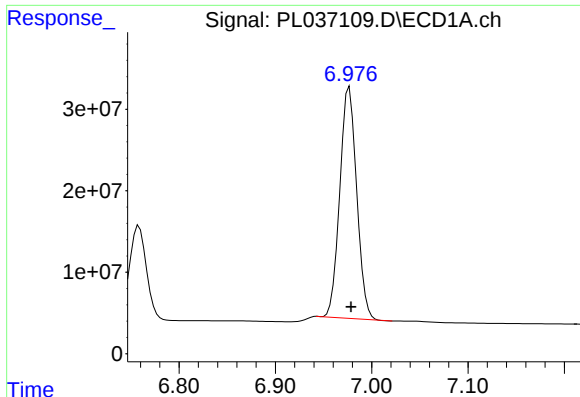
#20 Methoxychlor

R.T.: 6.758 min
Delta R.T.: -0.001 min
Response: 143418181
Conc: 45.18 ng/ml



#20 Methoxychlor

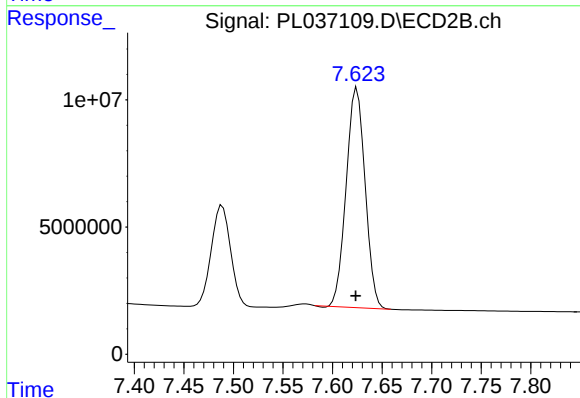
R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 54116718
Conc: 44.68 ng/ml



#21 Endrin ketone

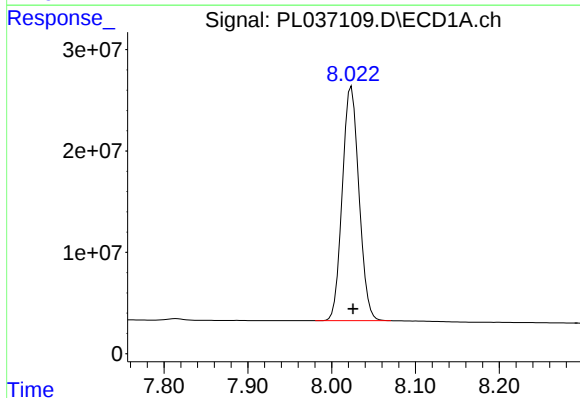
R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 344324472
Conc: 52.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



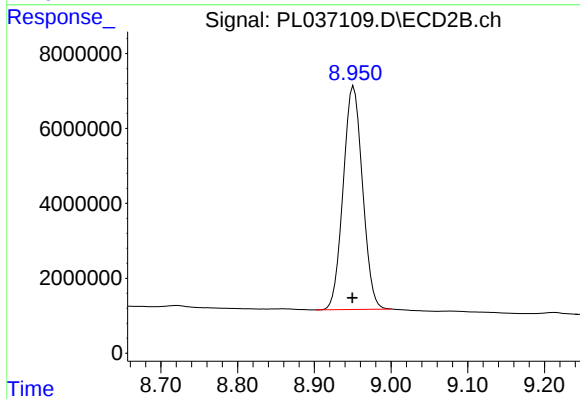
#21 Endrin ketone

R.T.: 7.625 min
Delta R.T.: 0.001 min
Response: 114956382
Conc: 50.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.024 min
Delta R.T.: -0.002 min
Response: 319993571
Conc: 49.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: 0.002 min
Response: 105022376
Conc: 41.17 ng/ml