

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082525\
 Data File : PL096960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2025 11:14
 Operator : AR\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: Aug 26 05:50:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 21 06:34:01 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.530	2.825	189.7E6	279.2E6	48.098	49.531
28)	SA Decachlor...	9.007	7.987	137.3E6	250.2E6	46.371	52.166
Target Compounds							
2)	A alpha-BHC	3.977	3.331	293.6E6	433.8E6	50.665	52.828
3)	MA gamma-BHC...	4.305	3.663	275.7E6	403.1E6	50.471	54.716
4)	MA Heptachlor	4.897	4.011	270.0E6	398.0E6	50.634	52.891
5)	MB Aldrin	5.236	4.293	262.4E6	376.8E6	49.943	53.571
6)	B beta-BHC	4.492	3.958	113.1E6	172.0E6	49.434	52.737
7)	B delta-BHC	4.738	4.192	253.4E6	395.6E6	56.314	53.830
8)	B Heptachlo...	5.656	4.795	235.9E6	341.2E6	45.839	53.939
9)	A Endosulfan I	6.037	5.166	212.7E6	315.5E6	49.493	52.667
10)	B gamma-Chl...	5.909	5.047	232.3E6	353.7E6	50.437	53.508
11)	B alpha-Chl...	5.990	5.111	230.8E6	347.1E6	49.041	53.154
12)	B 4,4'-DDE	6.159	5.300	194.1E6	330.1E6	48.646	53.639
13)	MA Dieldrin	6.309	5.431	225.8E6	351.6E6	49.734	53.652
14)	MA Endrin	6.535	5.705	185.4E6	313.9E6	49.506	53.130
15)	B Endosulfa...	6.749	5.997	199.9E6	306.1E6	45.390	53.527
16)	A 4,4'-DDD	6.668	5.852	155.0E6	279.4E6	49.109	53.492
17)	MA 4,4'-DDT	6.983	6.104	171.9E6	297.0E6	49.086	54.221
18)	B Endrin al...	6.877	6.175	134.1E6	228.2E6	51.566	55.371
19)	B Endosulfa...	7.111	6.398	170.7E6	296.4E6	49.708	52.907
20)	A Methoxychlor	7.455	6.677	84326913	159.8E6	48.590	53.258
21)	B Endrin ke...	7.591	6.903	180.6E6	334.3E6	50.792	53.406
22)	Mirex	8.069	7.092	144.9E6	256.6E6	48.441	52.845

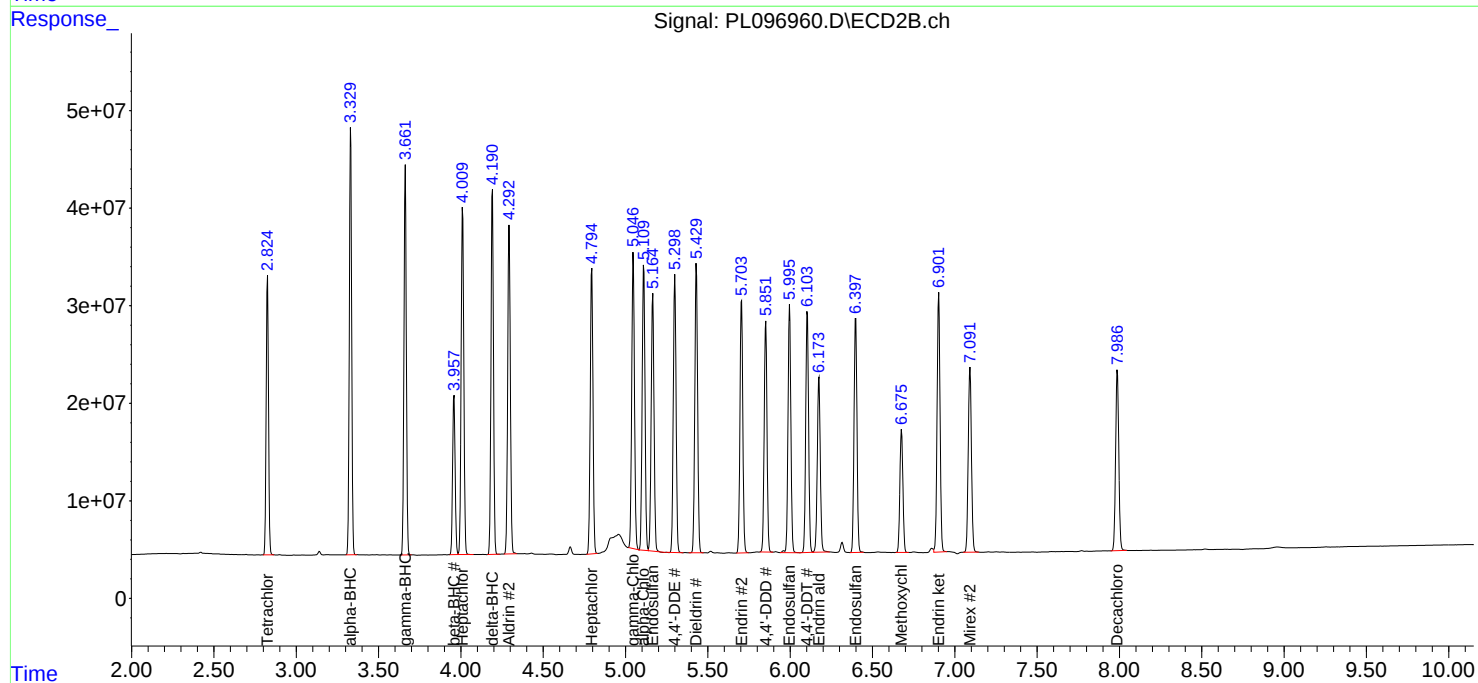
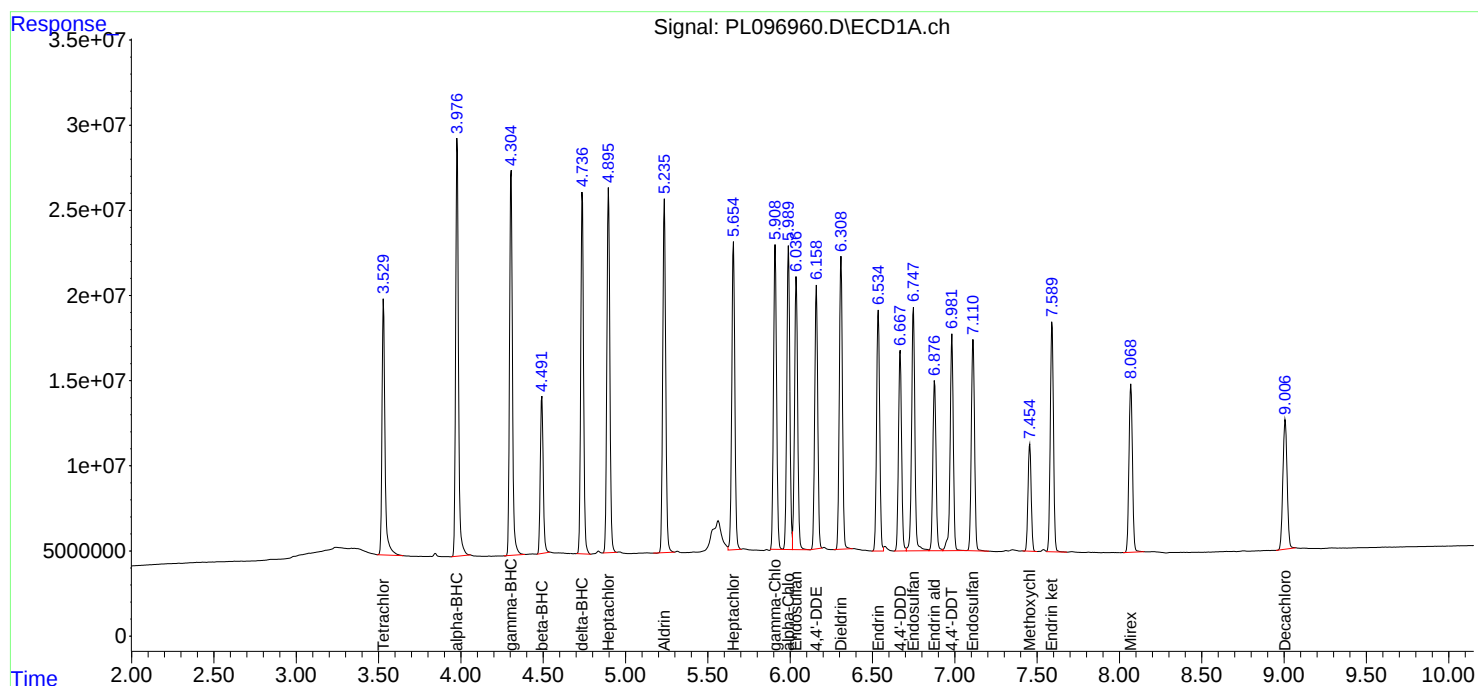
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

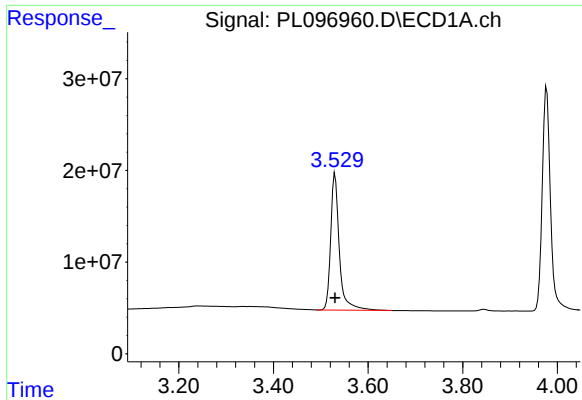
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082525\
Data File : PL096960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2025 11:14
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 05:50:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
Quant Title : GC Extractables
QLast Update : Thu Aug 21 06:34:01 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

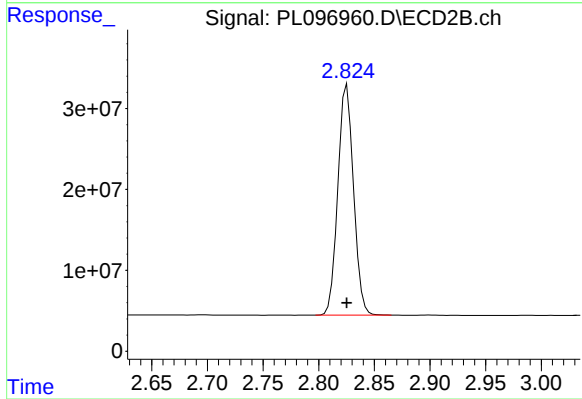




#1 Tetrachloro-m-xylene

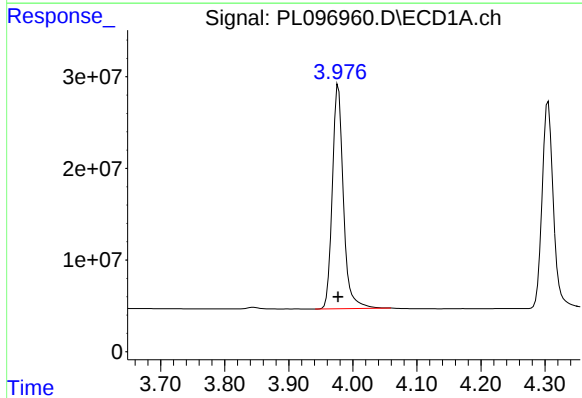
R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 189691207
Conc: 48.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



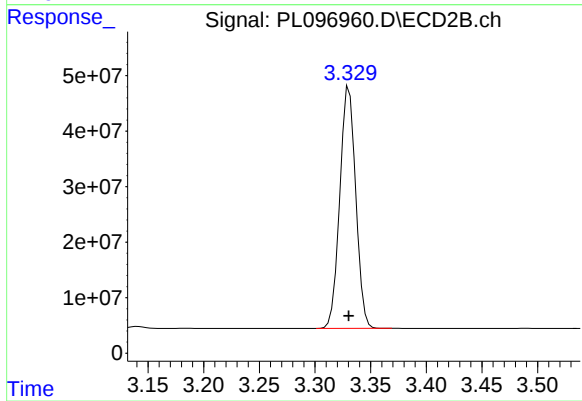
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: 0.000 min
Response: 279187351
Conc: 49.53 ng/ml



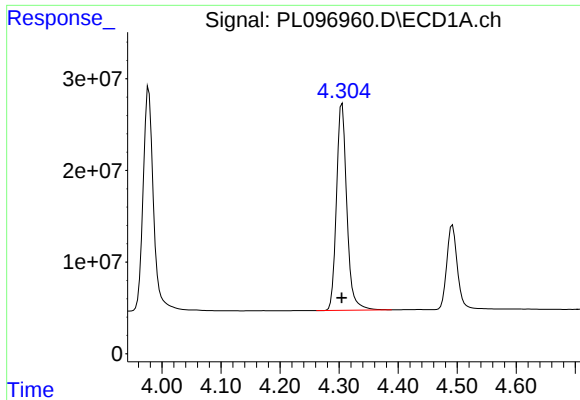
#2 alpha-BHC

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 293553686
Conc: 50.66 ng/ml



#2 alpha-BHC

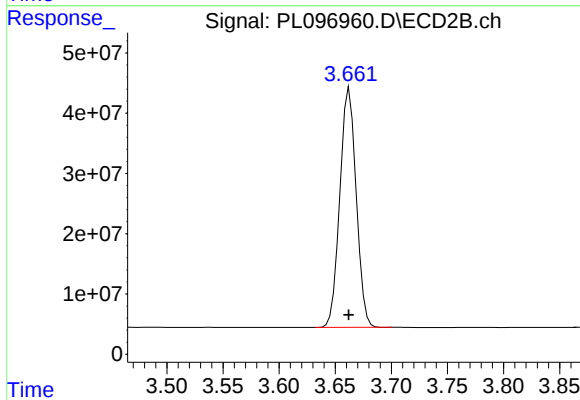
R.T.: 3.331 min
Delta R.T.: 0.000 min
Response: 433782365
Conc: 52.83 ng/ml



#3 gamma-BHC (Lindane)

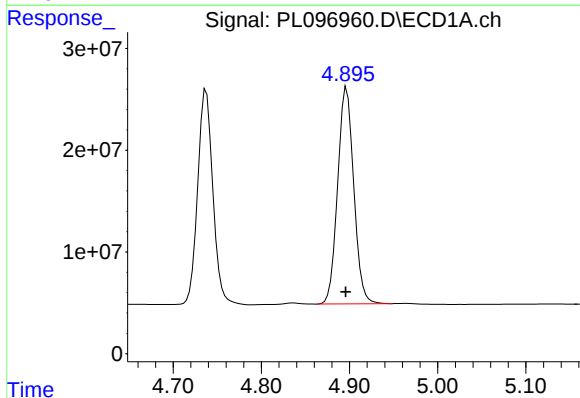
R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 275659941
Conc: 50.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



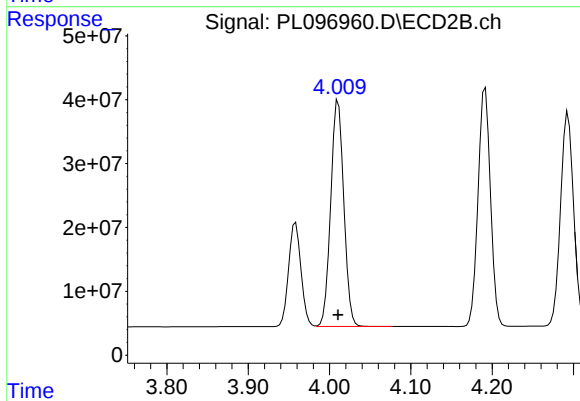
#3 gamma-BHC (Lindane)

R.T.: 3.663 min
Delta R.T.: 0.000 min
Response: 403062547
Conc: 54.72 ng/ml



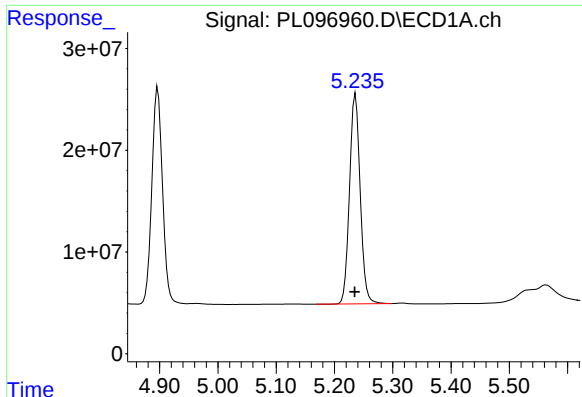
#4 Heptachlor

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 270000203
Conc: 50.63 ng/ml



#4 Heptachlor

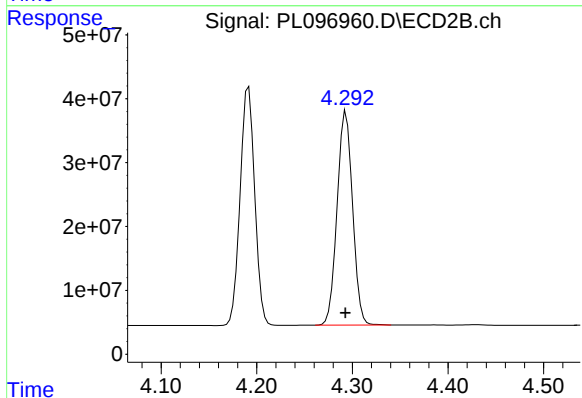
R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 397966093
Conc: 52.89 ng/ml



#5 Aldrin

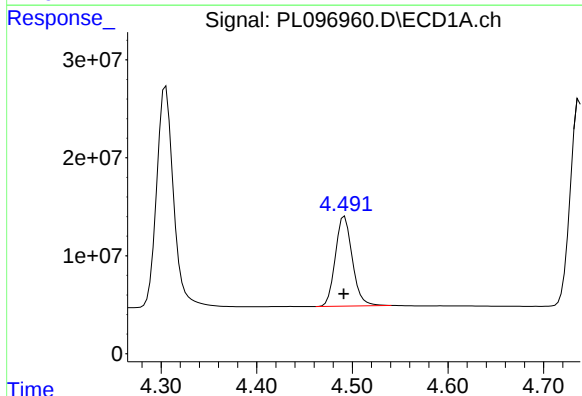
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 262374511
Conc: 49.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



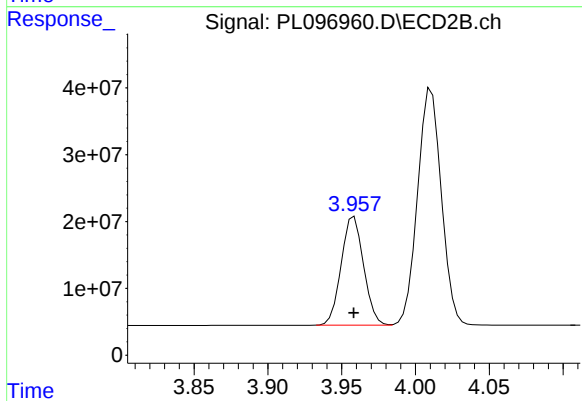
#5 Aldrin

R.T.: 4.293 min
Delta R.T.: 0.000 min
Response: 376754595
Conc: 53.57 ng/ml



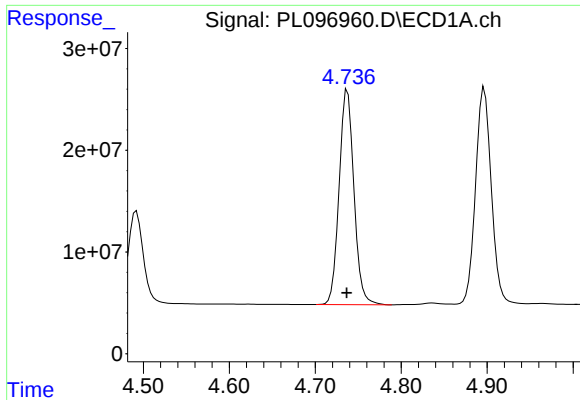
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 113058380
Conc: 49.43 ng/ml



#6 beta-BHC

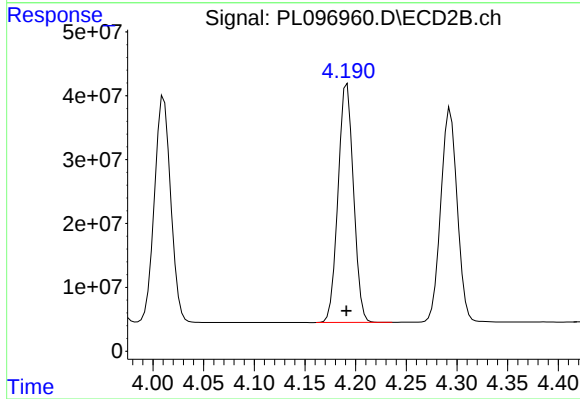
R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 172043728
Conc: 52.74 ng/ml



#7 delta-BHC

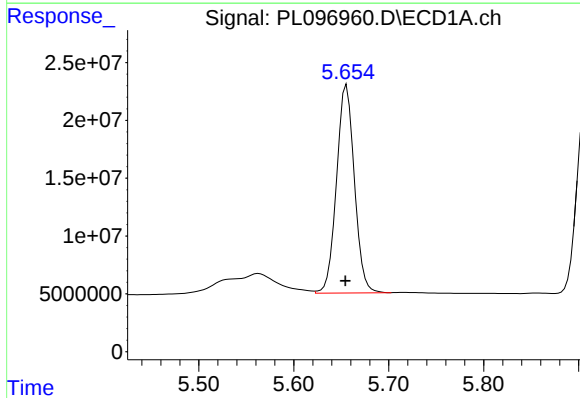
R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 253409905
Conc: 56.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



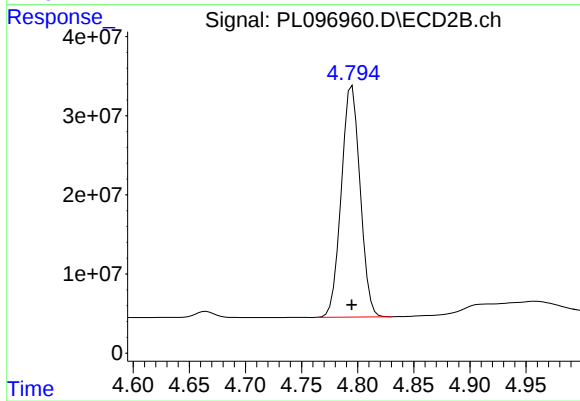
#7 delta-BHC

R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 395586299
Conc: 53.83 ng/ml



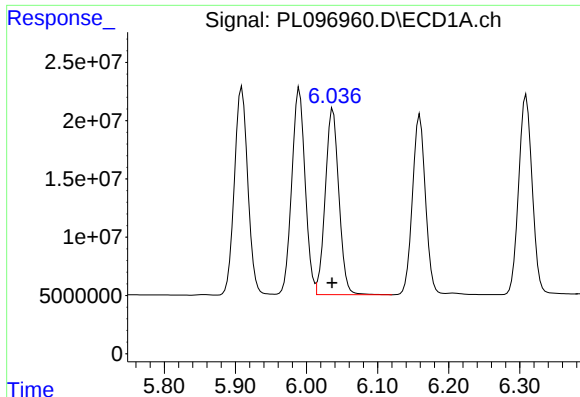
#8 Heptachlor epoxide

R.T.: 5.656 min
Delta R.T.: 0.001 min
Response: 235876709
Conc: 45.84 ng/ml



#8 Heptachlor epoxide

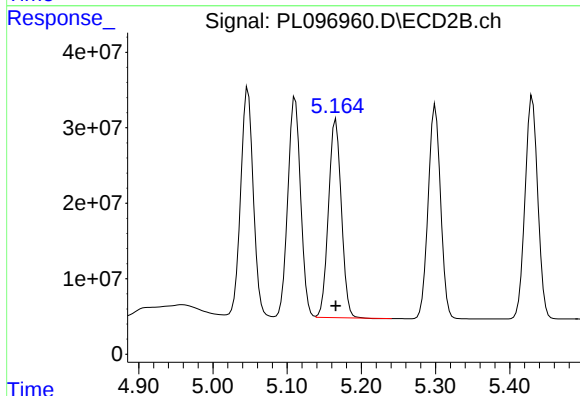
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 341163546
Conc: 53.94 ng/ml



#9 Endosulfan I

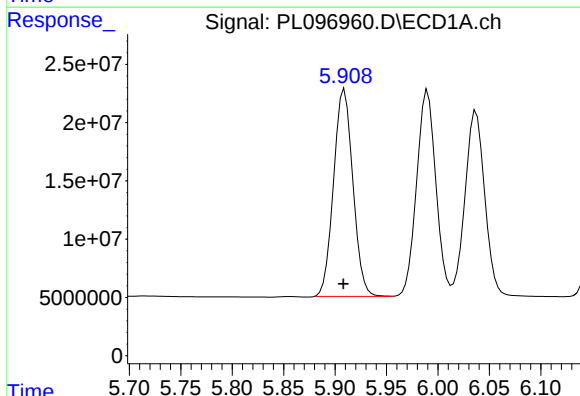
R.T.: 6.037 min
Delta R.T.: 0.001 min
Response: 212660774
Conc: 49.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



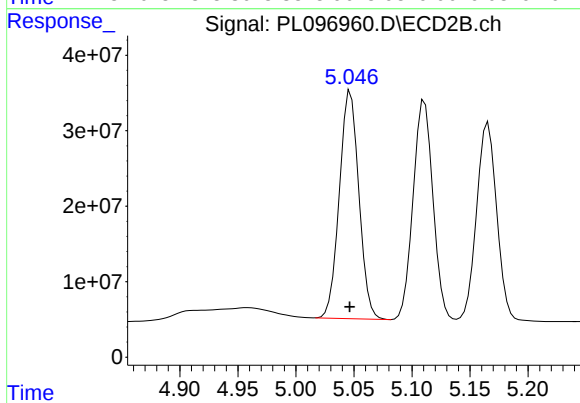
#9 Endosulfan I

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 315546811
Conc: 52.67 ng/ml



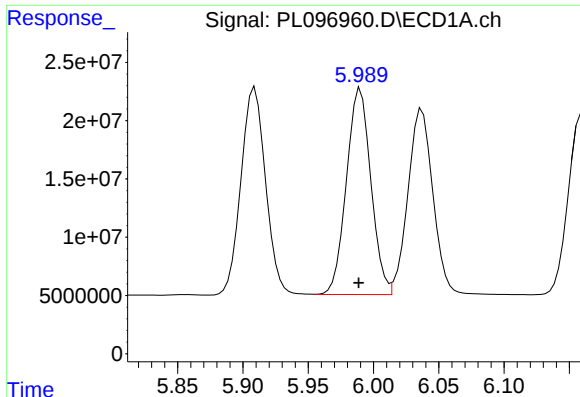
#10 gamma-Chlordane

R.T.: 5.909 min
Delta R.T.: 0.001 min
Response: 232286348
Conc: 50.44 ng/ml



#10 gamma-Chlordane

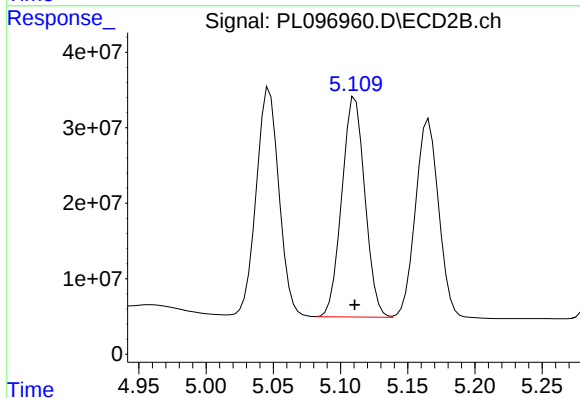
R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 353747169
Conc: 53.51 ng/ml



#11 alpha-Chlordane

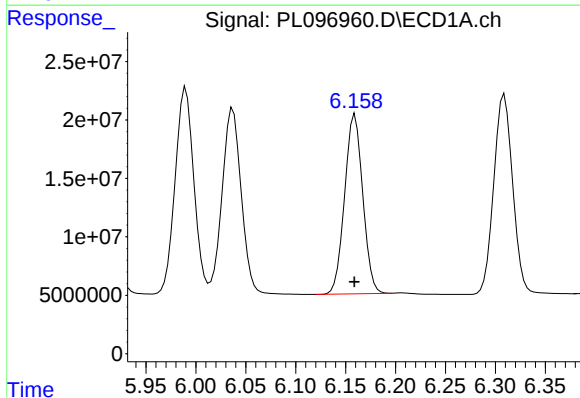
R.T.: 5.990 min
Delta R.T.: 0.001 min
Response: 230781874
Conc: 49.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



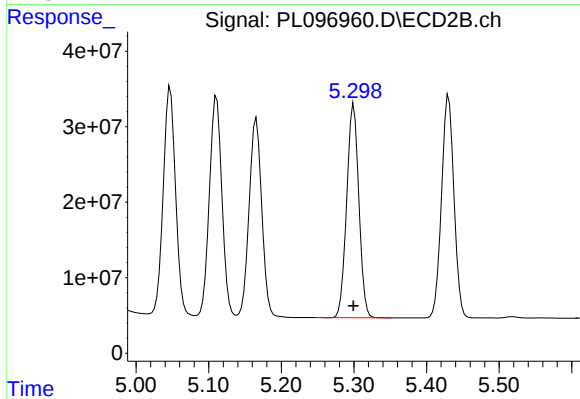
#11 alpha-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 347082567
Conc: 53.15 ng/ml



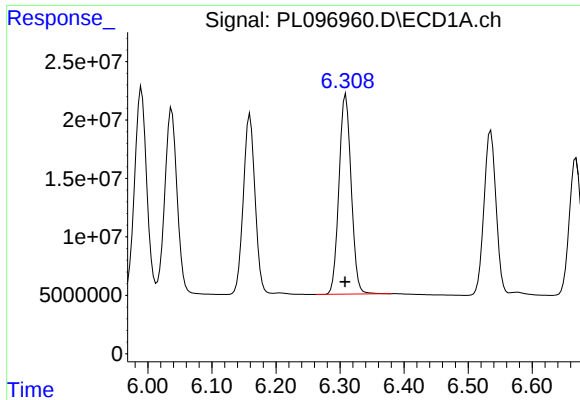
#12 4,4'-DDE

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 194101801
Conc: 48.65 ng/ml



#12 4,4'-DDE

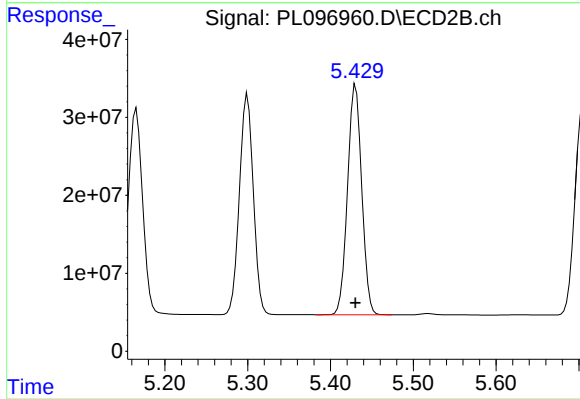
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 330136039
Conc: 53.64 ng/ml



#13 Dieldrin

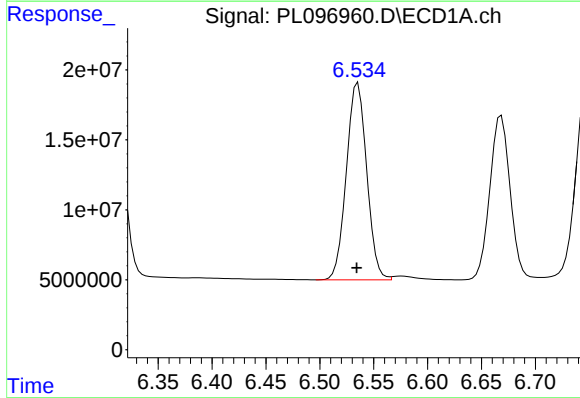
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 225834042
Conc: 49.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



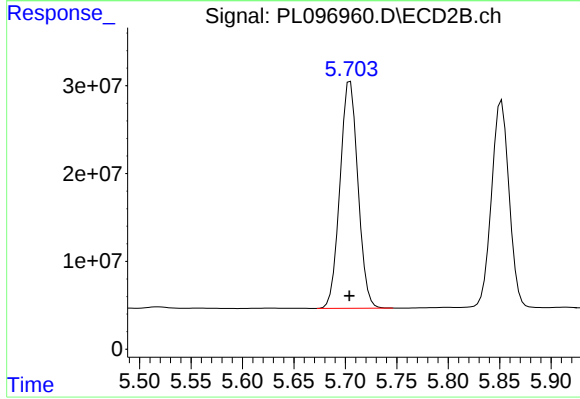
#13 Dieldrin

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 351581996
Conc: 53.65 ng/ml



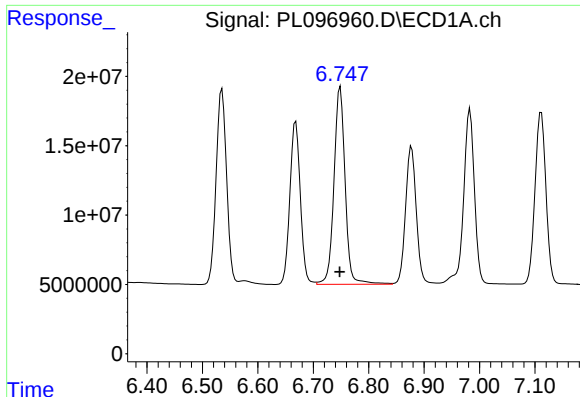
#14 Endrin

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 185395486
Conc: 49.51 ng/ml



#14 Endrin

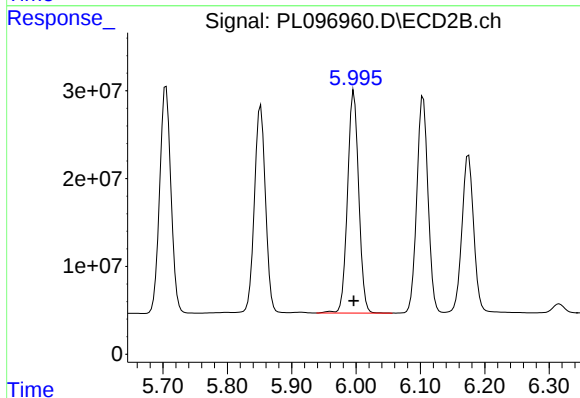
R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 313851638
Conc: 53.13 ng/ml



#15 Endosulfan II

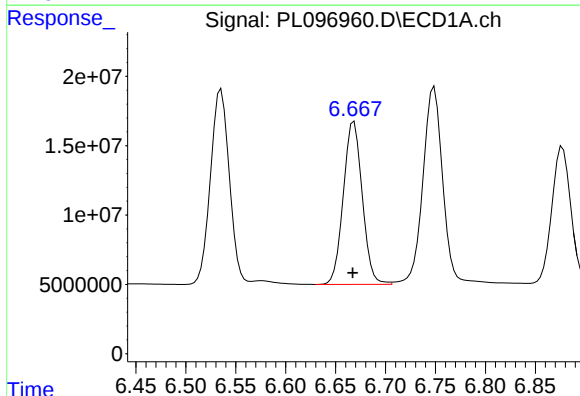
R.T.: 6.749 min
Delta R.T.: 0.001 min
Response: 199946874
Conc: 45.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



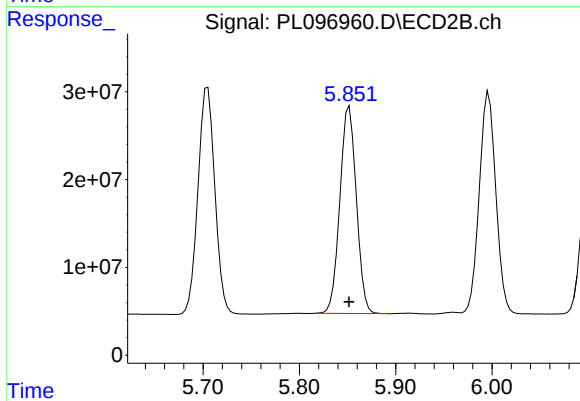
#15 Endosulfan II

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 306108106
Conc: 53.53 ng/ml



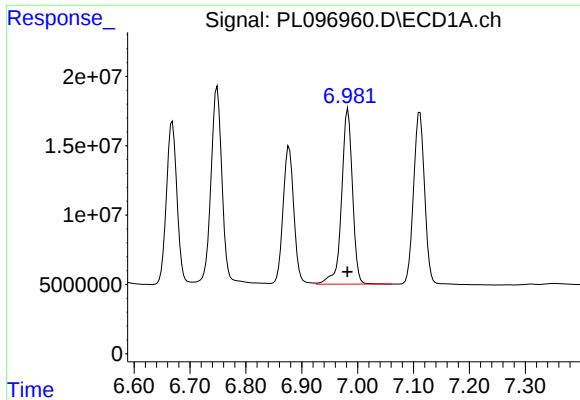
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: 0.001 min
Response: 154978170
Conc: 49.11 ng/ml



#16 4,4'-DDD

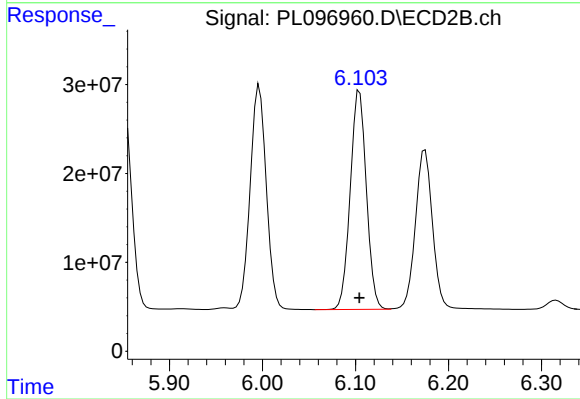
R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 279353230
Conc: 53.49 ng/ml



#17 4,4'-DDT

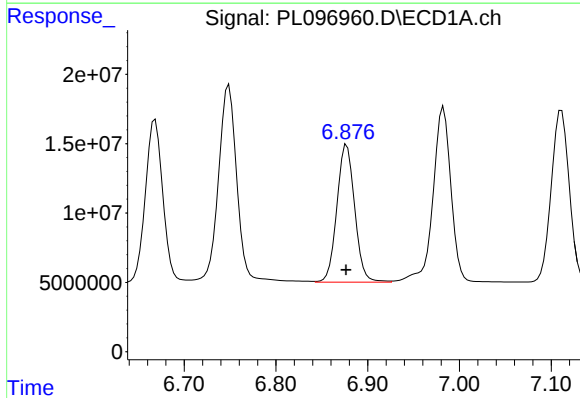
R.T.: 6.983 min
Delta R.T.: 0.001 min
Response: 171920281
Conc: 49.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



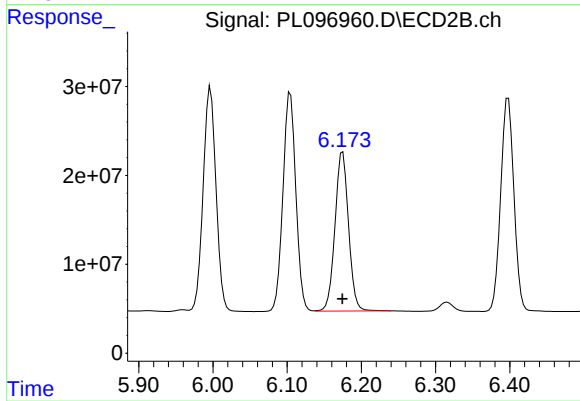
#17 4,4'-DDT

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 296984106
Conc: 54.22 ng/ml



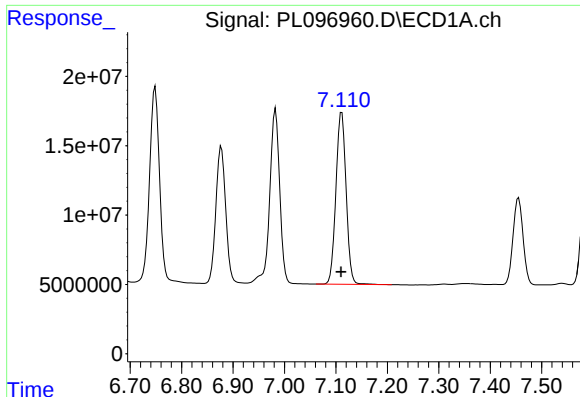
#18 Endrin aldehyde

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 134145924
Conc: 51.57 ng/ml



#18 Endrin aldehyde

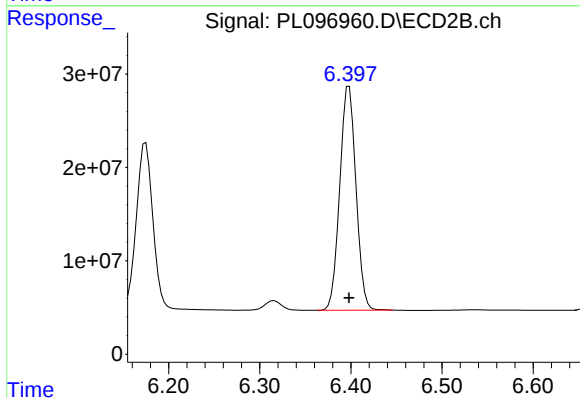
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 228175502
Conc: 55.37 ng/ml



#19 Endosulfan Sulfate

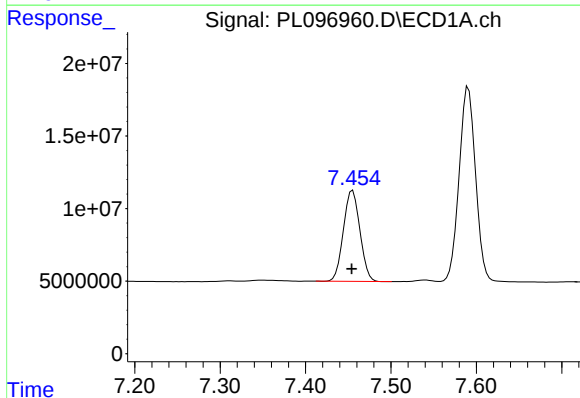
R.T.: 7.111 min
Delta R.T.: 0.001 min
Response: 170663858
Conc: 49.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



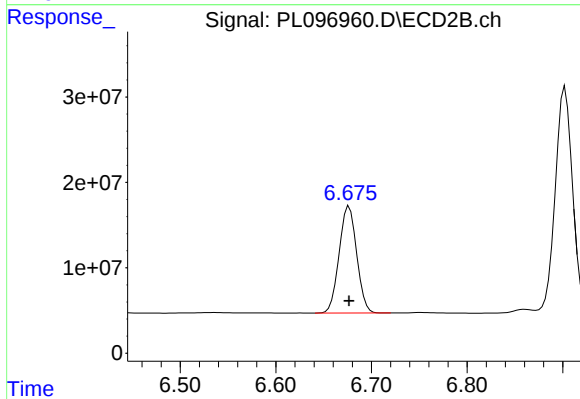
#19 Endosulfan Sulfate

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 296433574
Conc: 52.91 ng/ml



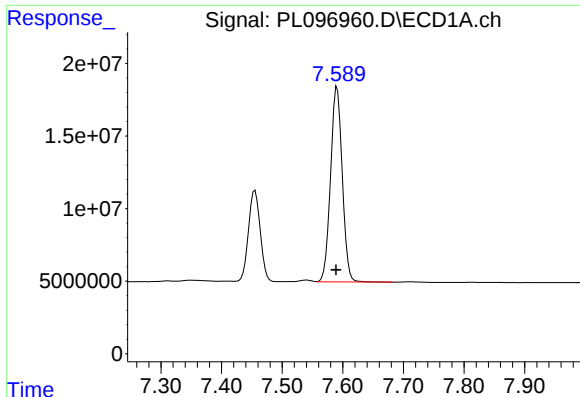
#20 Methoxychlor

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 84326913
Conc: 48.59 ng/ml



#20 Methoxychlor

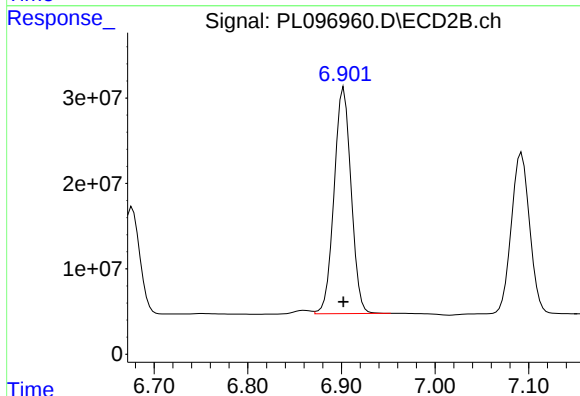
R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 159762364
Conc: 53.26 ng/ml



#21 Endrin ketone

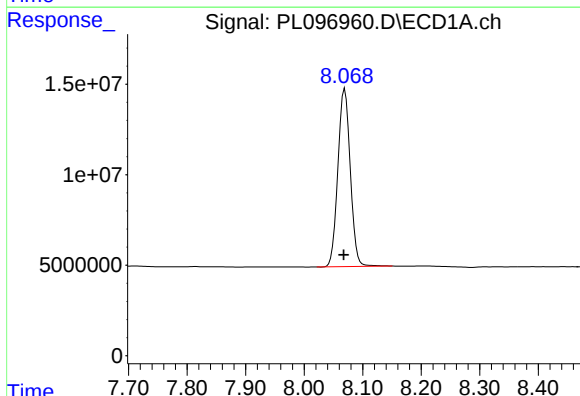
R.T.: 7.591 min
Delta R.T.: 0.002 min
Response: 180577928
Conc: 50.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



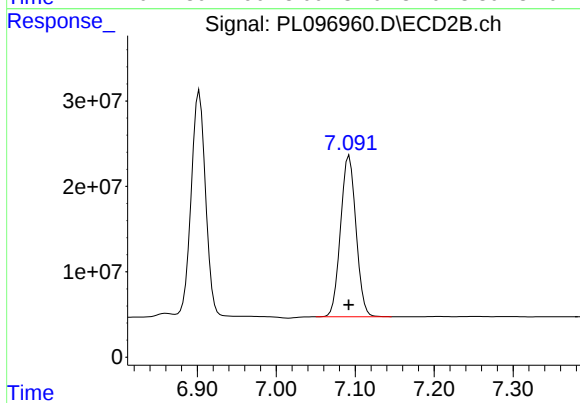
#21 Endrin ketone

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 334262103
Conc: 53.41 ng/ml



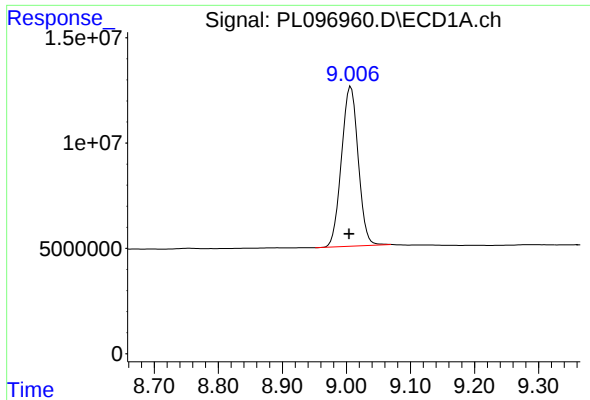
#22 Mirex

R.T.: 8.069 min
Delta R.T.: 0.002 min
Response: 144929623
Conc: 48.44 ng/ml



#22 Mirex

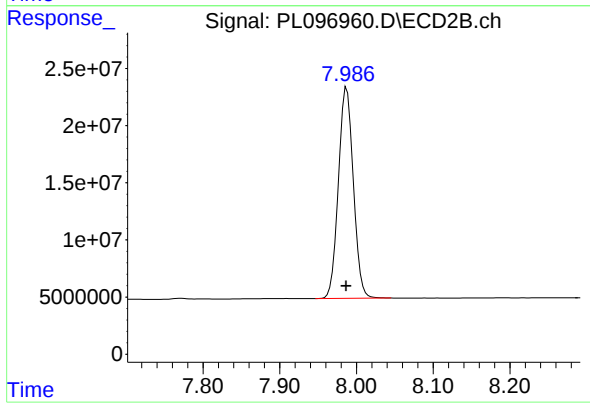
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 256643142
Conc: 52.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.007 min
Delta R.T.: 0.003 min
Response: 137288063
Conc: 46.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: 0.000 min
Response: 250178462
Conc: 52.17 ng/ml