

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
 Data File : PL058136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 14:23
 Operator : AJ\MA
 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: Apr 18 05:40:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.456	3.954	482.4E6	96400412	47.857	44.421
28)	SA Decachlor...	8.201	8.973	457.4E6	95071621	44.376	42.561
Target Compounds							
2)	A alpha-BHC	3.892	4.341	839.6E6	150.6E6	48.332	45.863
3)	MA gamma-BHC...	4.176	4.623	770.3E6	150.3E6	52.993	46.276
4)	MA Heptachlor	4.475	5.125	799.5E6	159.6E6	49.875	47.561
5)	MB Aldrin	4.723	5.426	755.6E6	153.5E6	51.311	47.394
6)	B beta-BHC	4.428	4.797	319.8E6	65081126	50.638	46.868
7)	B delta-BHC	4.631	5.010	788.1E6	134.4E6	51.932	53.614
8)	B Heptachlo...	5.166	5.811	673.8E6	153.4E6	50.135	56.791
9)	A Endosulfan I	5.505	6.165	614.2E6	140.7E6	50.114	47.173
10)	B gamma-Chl...	5.393	6.045	684.4E6	154.0E6	50.391	47.536
11)	B alpha-Chl...	5.451	6.116	656.2E6	154.1E6	49.282	47.092
12)	B 4,4'-DDE	5.615	6.275	600.2E6	138.4E6	45.817	46.744
13)	MA Dieldrin	5.747	6.421	651.1E6	143.7E6	50.050	47.032
14)	MA Endrin	6.004	6.638	580.0E6	117.6E6	49.688	47.052
15)	B Endosulfa...	6.277	6.848	535.8E6	117.1E6	48.435	45.156
16)	A 4,4'-DDD	6.130	6.764	506.7E6	106.5E6	50.702	46.650
17)	MA 4,4'-DDT	6.370	7.060	484.3E6	99102799	47.720	44.493
18)	B Endrin al...	6.445	6.972	448.4E6	98139644	47.961	44.174
19)	B Endosulfa...	6.659	7.194	491.9E6	105.3E6	48.417	44.360
20)	A Methoxychlor	6.914	7.520	247.9E6	53849009	44.965	42.334
21)	B Endrin ke...	7.149	7.662	560.2E6	111.0E6	50.323	44.897
22)	Mirex	7.336	8.111	376.4E6	81811803	45.914	44.496

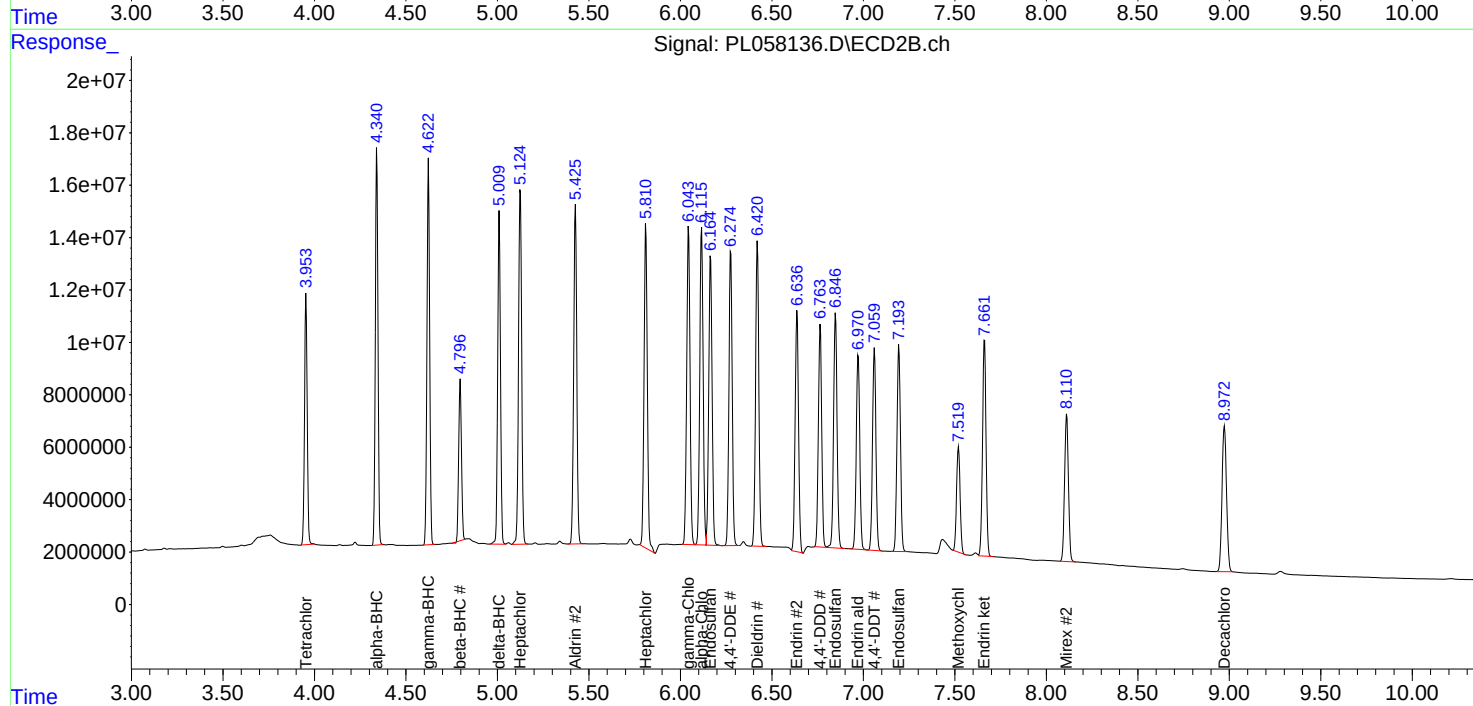
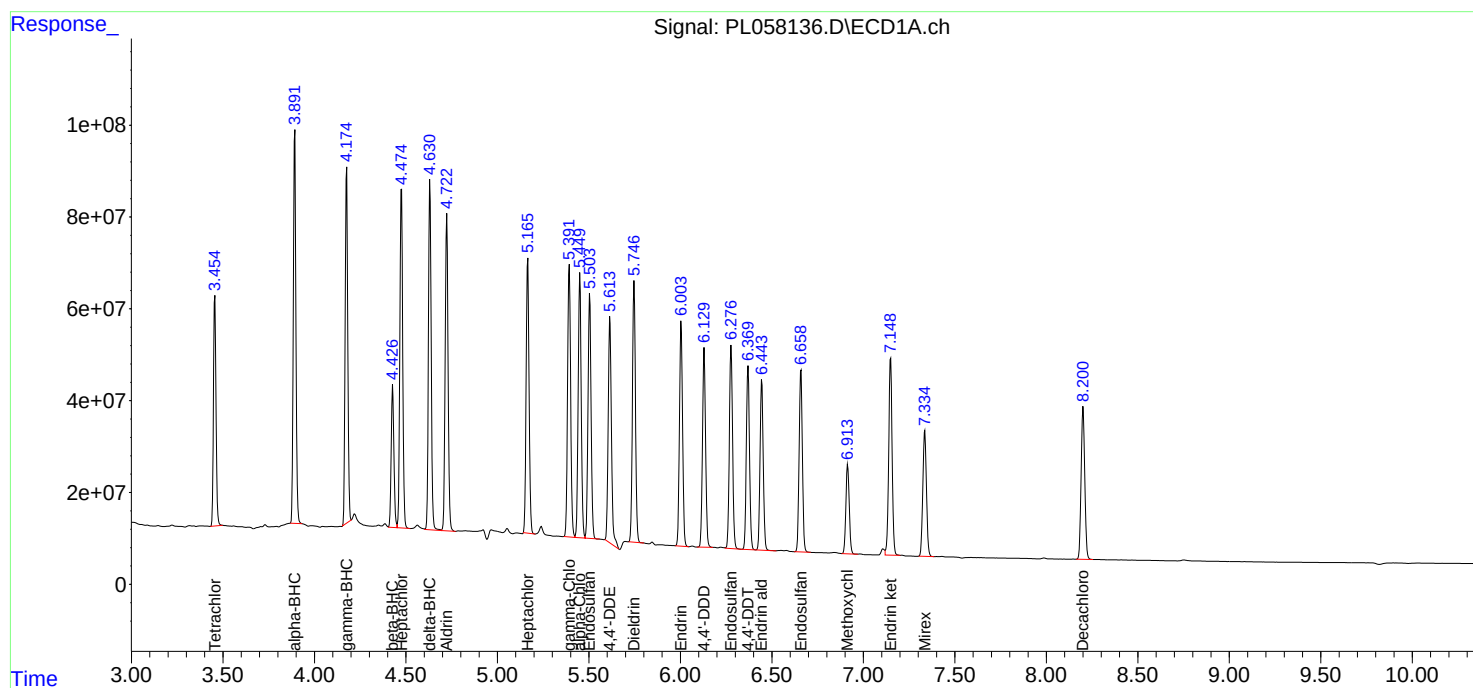
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

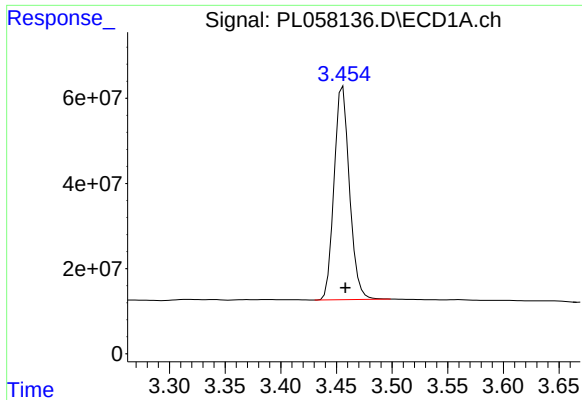
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
Data File : PL058136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2020 14:23
Operator : AJ\MA
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 05:40:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

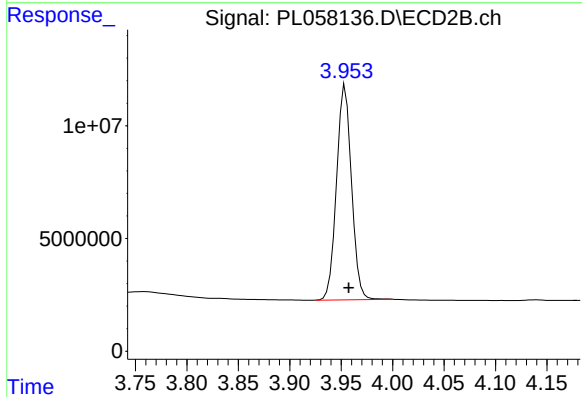




#1 Tetrachloro-m-xylene

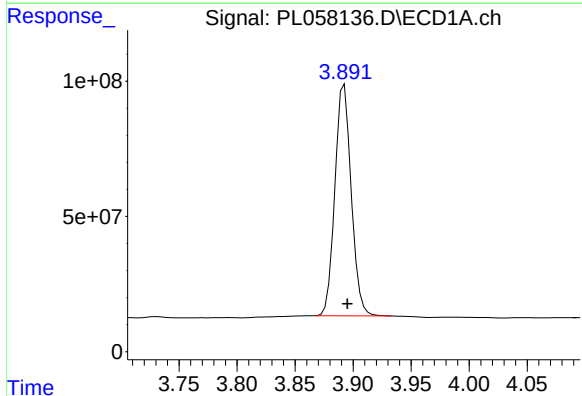
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 482443361
Conc: 47.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



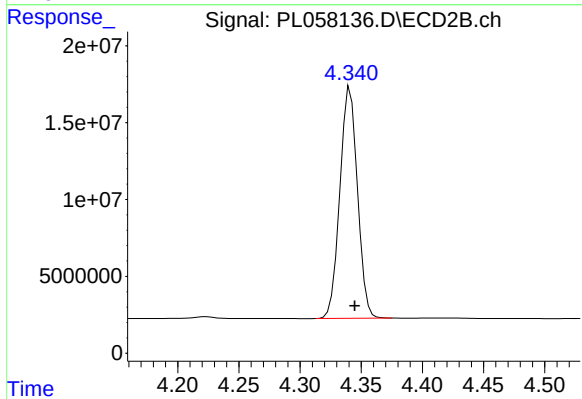
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 96400412
Conc: 44.42 ng/ml



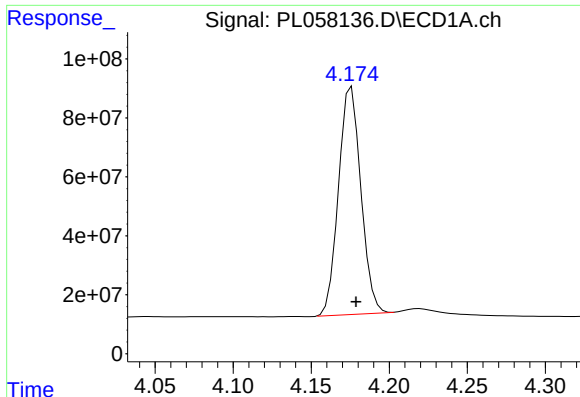
#2 alpha-BHC

R.T.: 3.892 min
Delta R.T.: -0.003 min
Response: 839624843
Conc: 48.33 ng/ml



#2 alpha-BHC

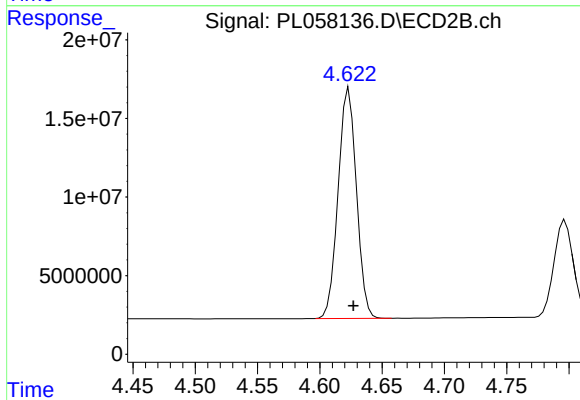
R.T.: 4.341 min
Delta R.T.: -0.004 min
Response: 150597744
Conc: 45.86 ng/ml



#3 gamma-BHC (Lindane)

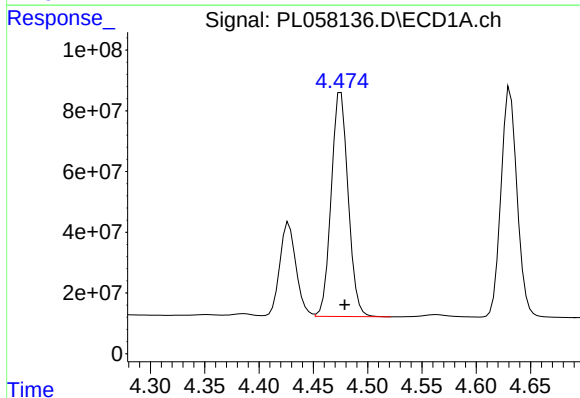
R.T.: 4.176 min
Delta R.T.: -0.003 min
Response: 770262145
Conc: 52.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



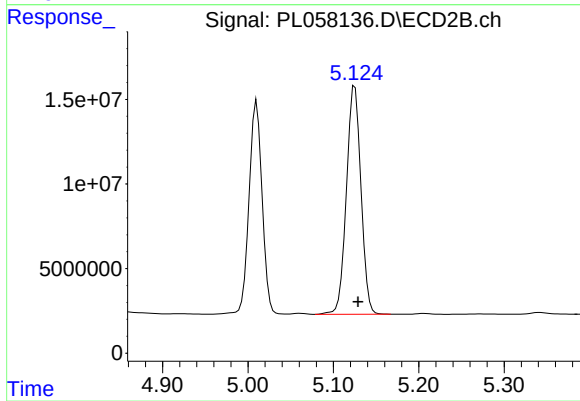
#3 gamma-BHC (Lindane)

R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 150332383
Conc: 46.28 ng/ml



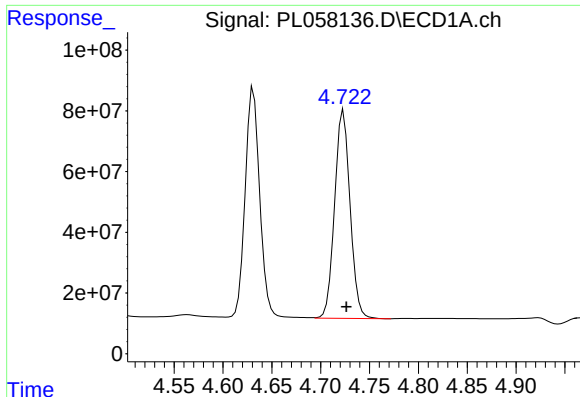
#4 Heptachlor

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 799515883
Conc: 49.88 ng/ml



#4 Heptachlor

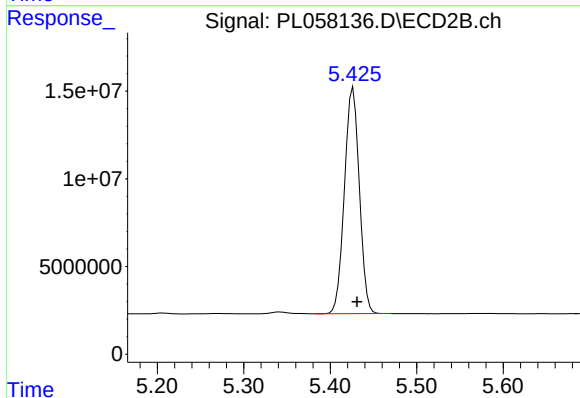
R.T.: 5.125 min
Delta R.T.: -0.004 min
Response: 159622080
Conc: 47.56 ng/ml



#5 Aldrin

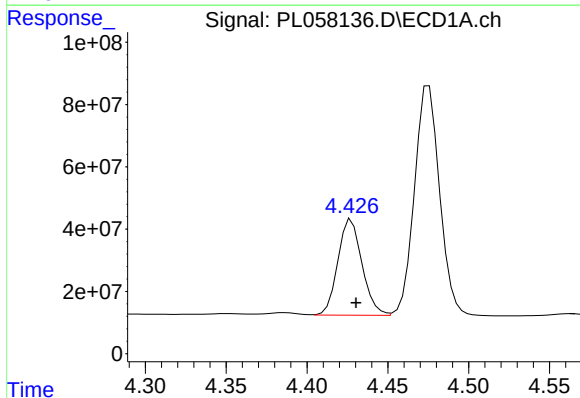
R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 75553541
Conc: 51.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



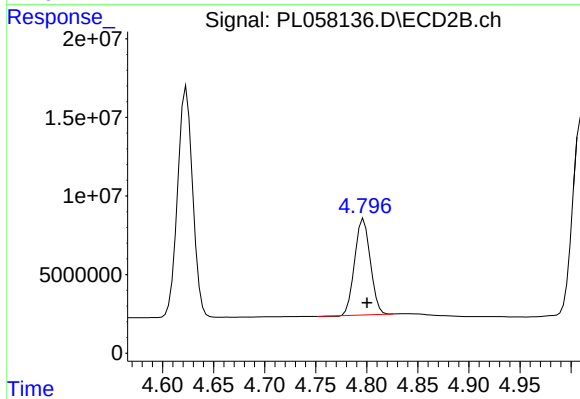
#5 Aldrin

R.T.: 5.426 min
Delta R.T.: -0.005 min
Response: 153468869
Conc: 47.39 ng/ml



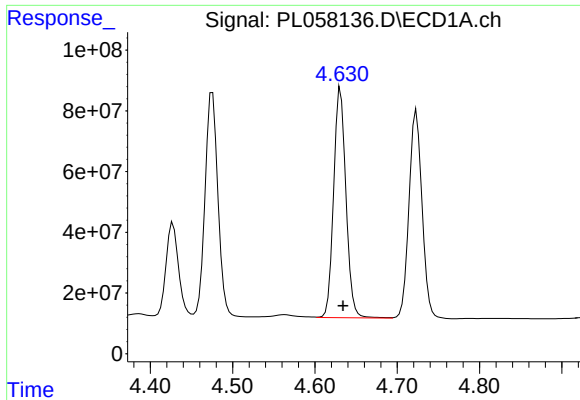
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: -0.003 min
Response: 319794083
Conc: 50.64 ng/ml



#6 beta-BHC

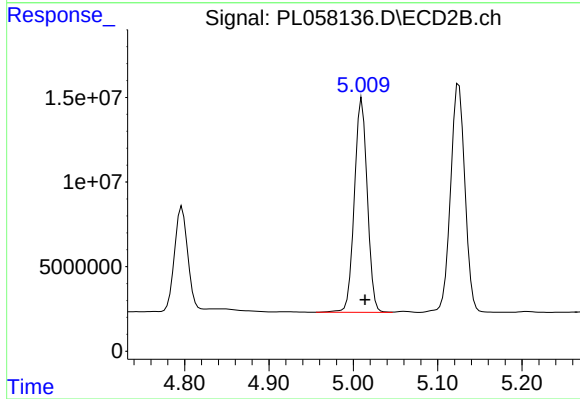
R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 65081126
Conc: 46.87 ng/ml



#7 delta-BHC

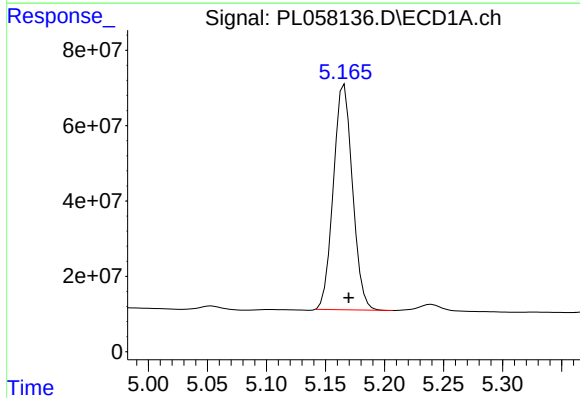
R.T.: 4.631 min
Delta R.T.: -0.003 min
Response: 788135091
Conc: 51.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



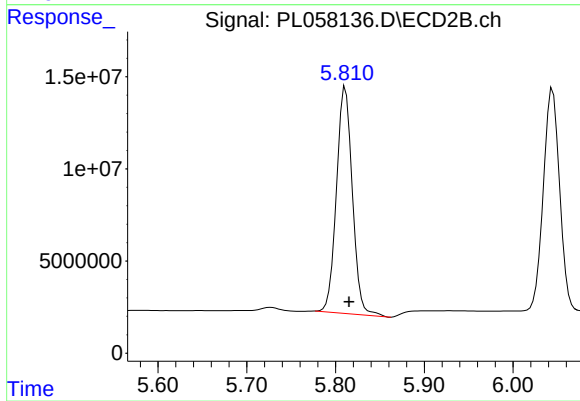
#7 delta-BHC

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 134427163
Conc: 53.61 ng/ml



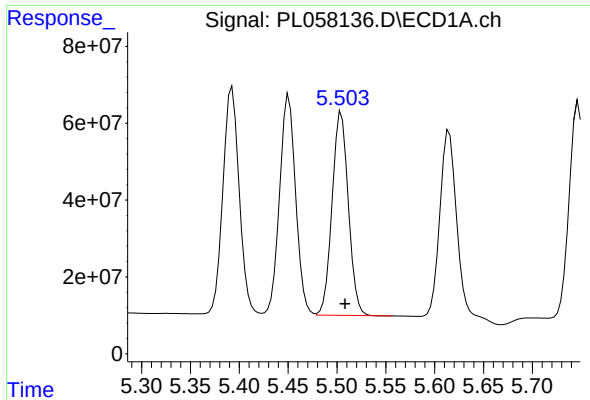
#8 Heptachlor epoxide

R.T.: 5.166 min
Delta R.T.: -0.003 min
Response: 673814102
Conc: 50.14 ng/ml



#8 Heptachlor epoxide

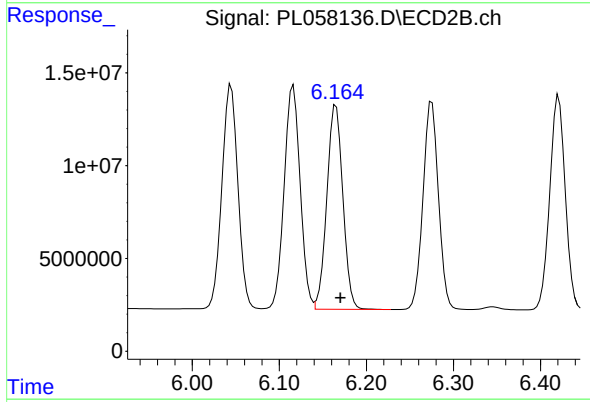
R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 153353940
Conc: 56.79 ng/ml



#9 Endosulfan I

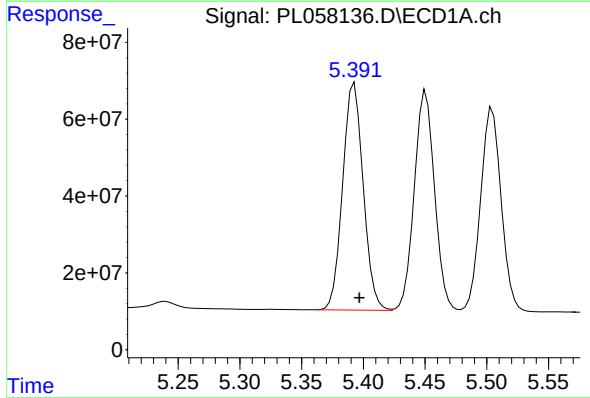
R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 614227913
Conc: 50.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



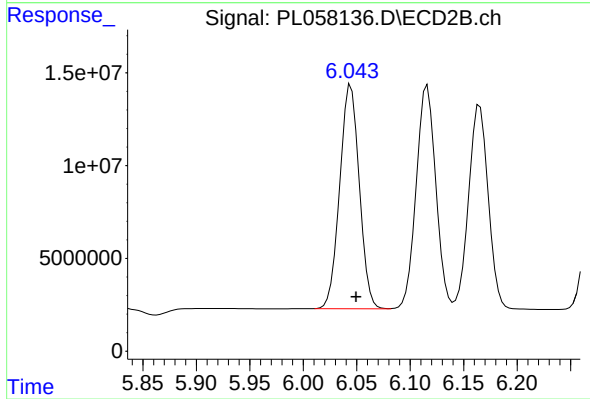
#9 Endosulfan I

R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 140658450
Conc: 47.17 ng/ml



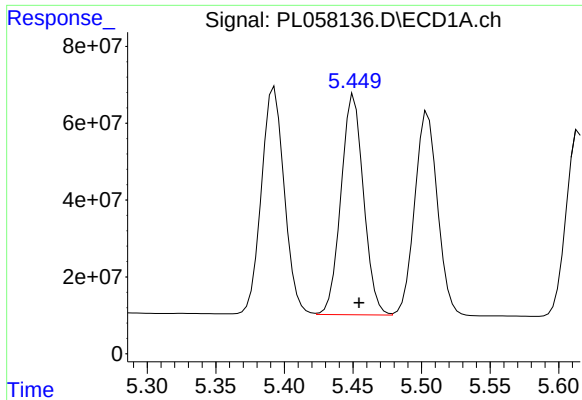
#10 gamma-Chlordane

R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 684373724
Conc: 50.39 ng/ml



#10 gamma-Chlordane

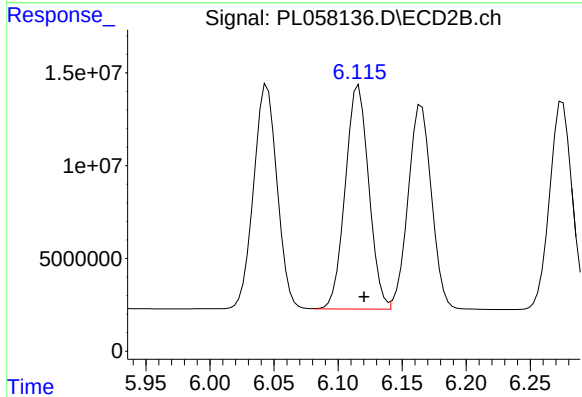
R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 154011884
Conc: 47.54 ng/ml



#11 alpha-Chlordane

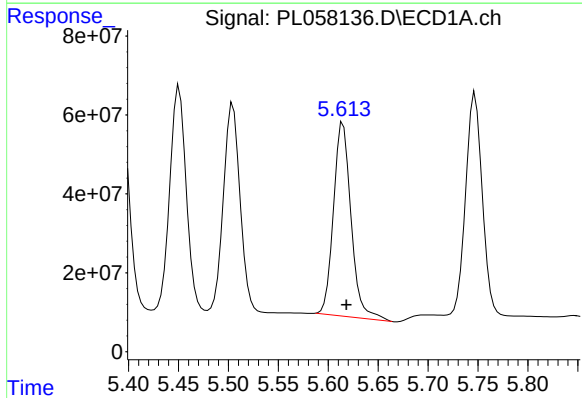
R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 656228063
Conc: 49.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



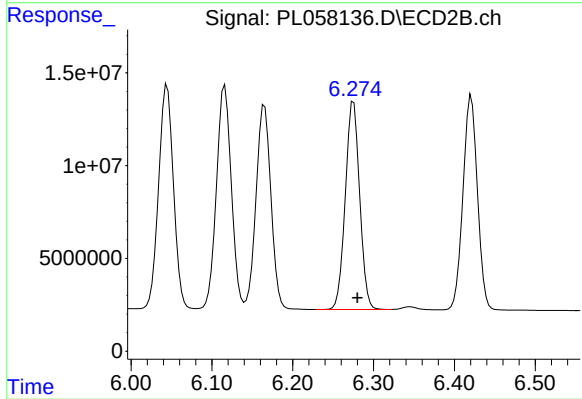
#11 alpha-Chlordane

R.T.: 6.116 min
Delta R.T.: -0.004 min
Response: 154101217
Conc: 47.09 ng/ml



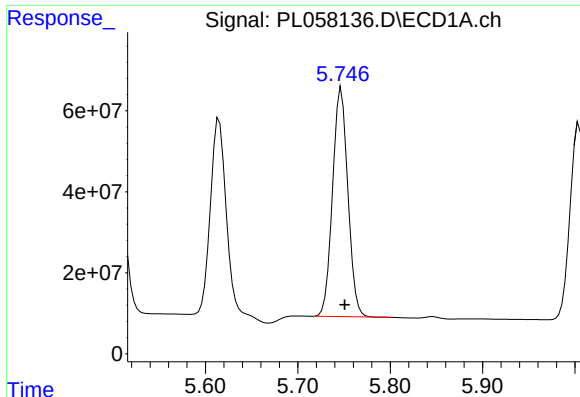
#12 4,4'-DDE

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 600208818
Conc: 45.82 ng/ml



#12 4,4'-DDE

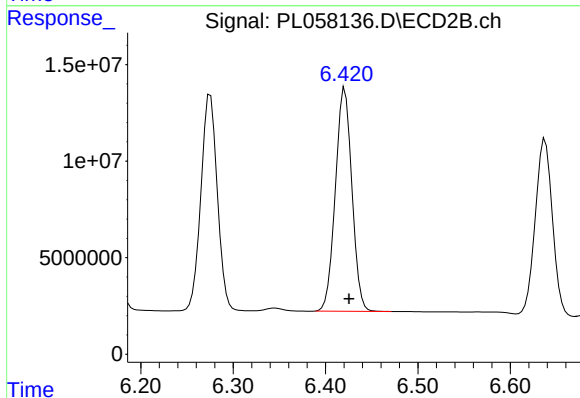
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 138392475
Conc: 46.74 ng/ml



#13 Dieldrin

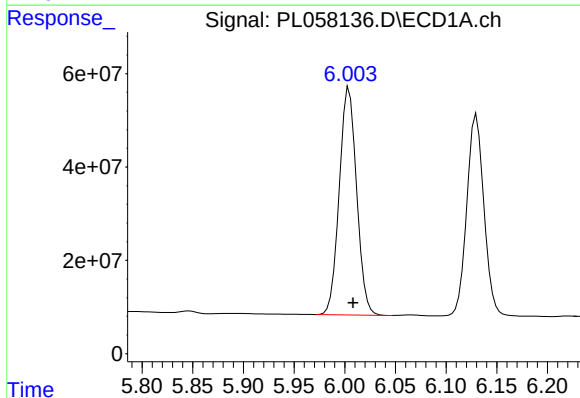
R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 651096491
Conc: 50.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



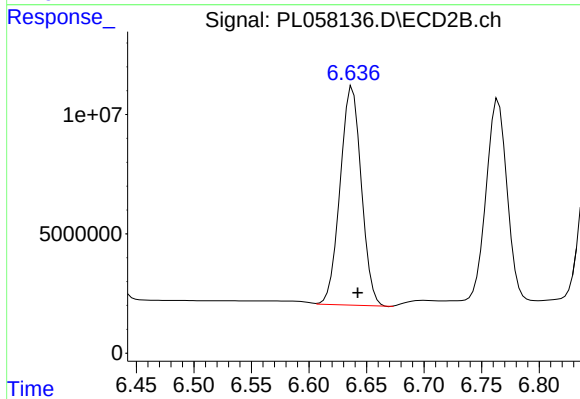
#13 Dieldrin

R.T.: 6.421 min
Delta R.T.: -0.005 min
Response: 143712120
Conc: 47.03 ng/ml



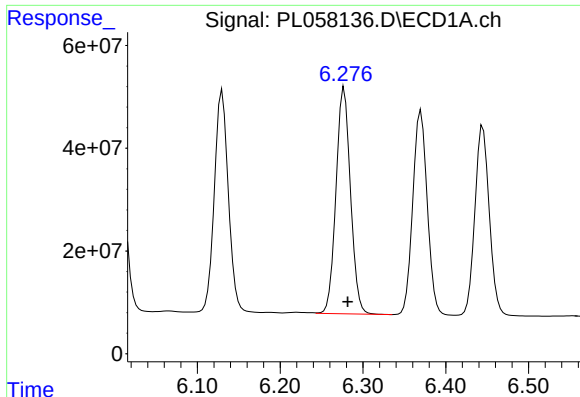
#14 Endrin

R.T.: 6.004 min
Delta R.T.: -0.004 min
Response: 579997093
Conc: 49.69 ng/ml



#14 Endrin

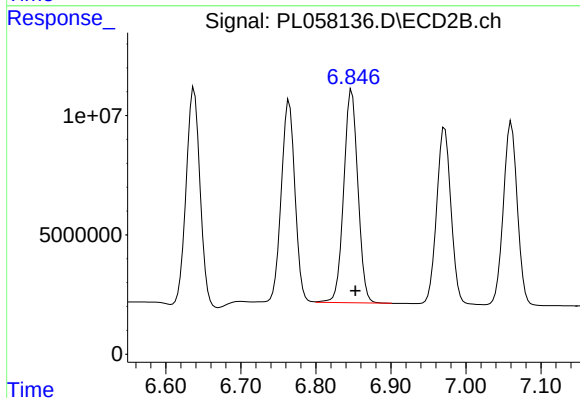
R.T.: 6.638 min
Delta R.T.: -0.005 min
Response: 117560208
Conc: 47.05 ng/ml



#15 Endosulfan II

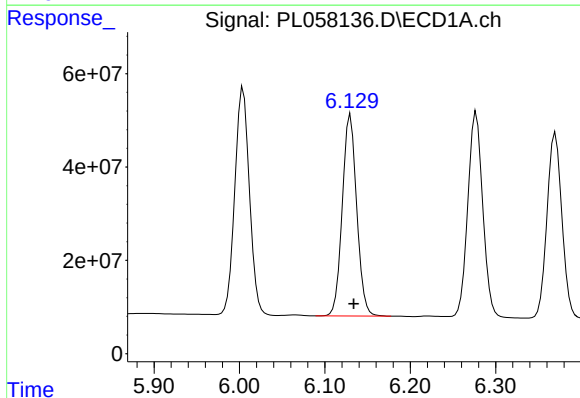
R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 535791950
Conc: 48.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



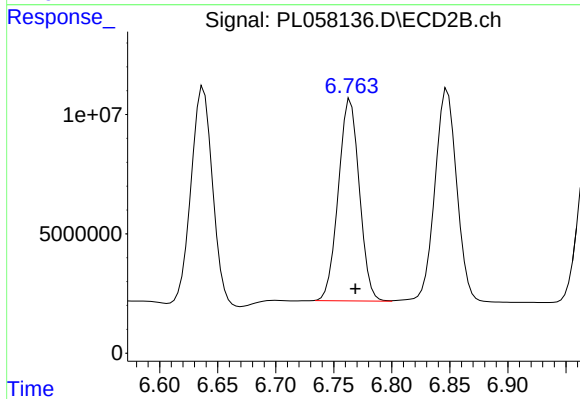
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: -0.005 min
Response: 117118211
Conc: 45.16 ng/ml



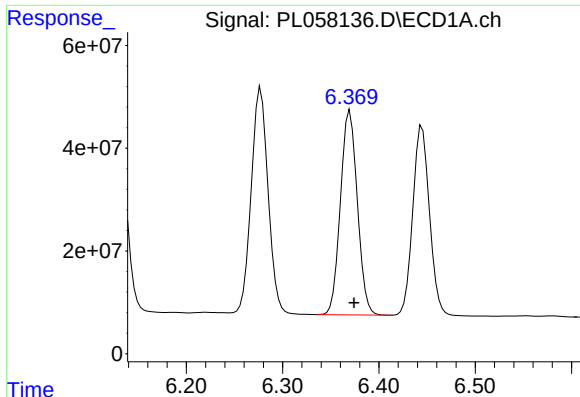
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 506740411
Conc: 50.70 ng/ml



#16 4,4'-DDD

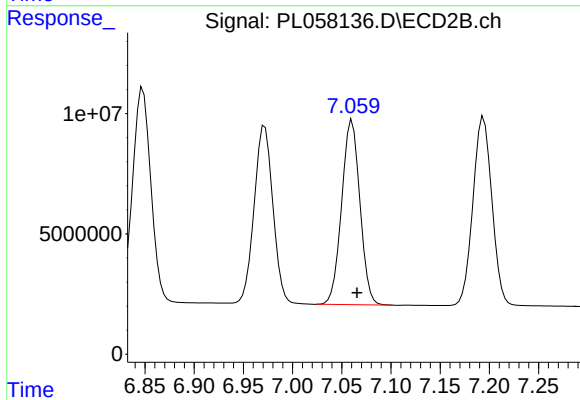
R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 106464224
Conc: 46.65 ng/ml



#17 4,4'-DDT

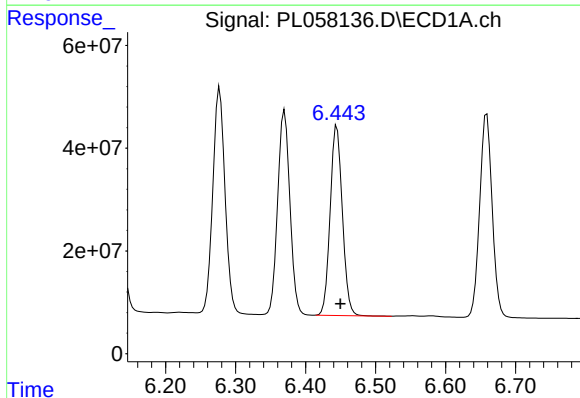
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 484334812
Conc: 47.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



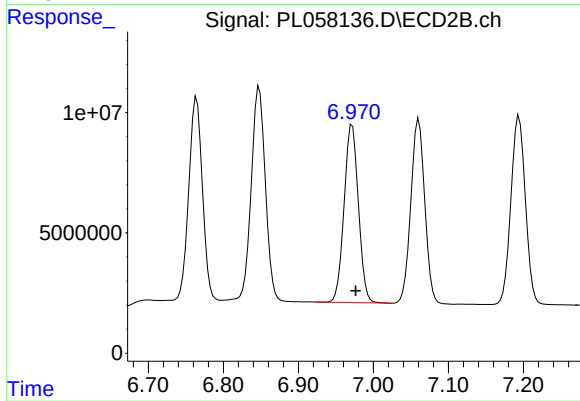
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.005 min
Response: 99102799
Conc: 44.49 ng/ml



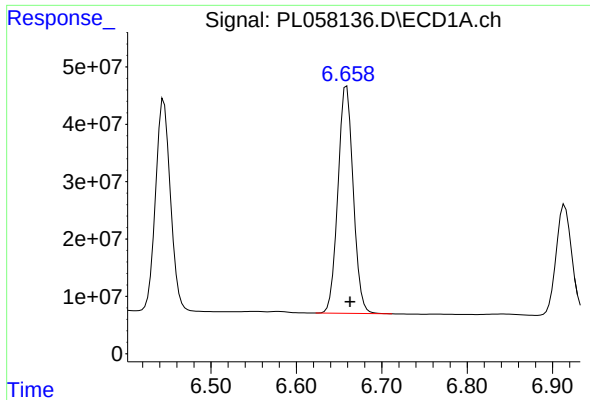
#18 Endrin aldehyde

R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 448415912
Conc: 47.96 ng/ml



#18 Endrin aldehyde

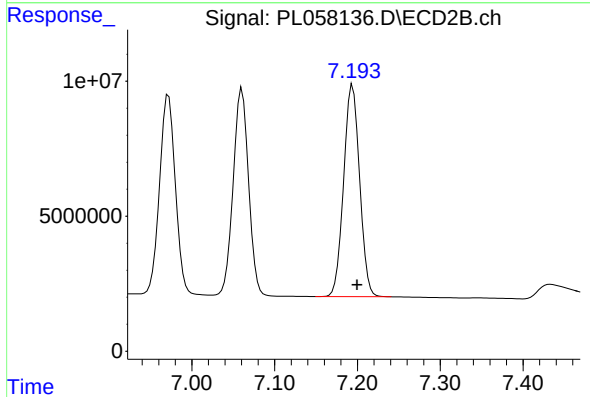
R.T.: 6.972 min
Delta R.T.: -0.005 min
Response: 98139644
Conc: 44.17 ng/ml



#19 Endosulfan Sulfate

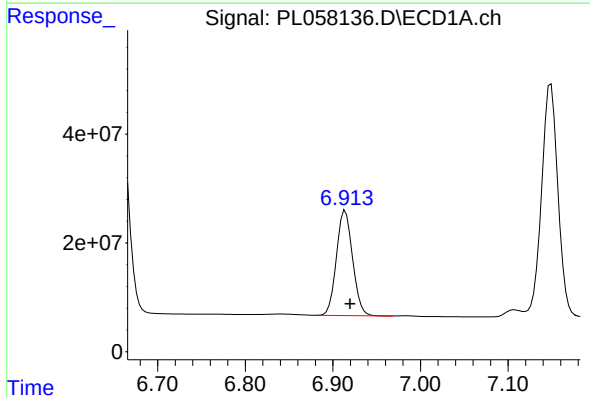
R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 491902099
Conc: 48.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



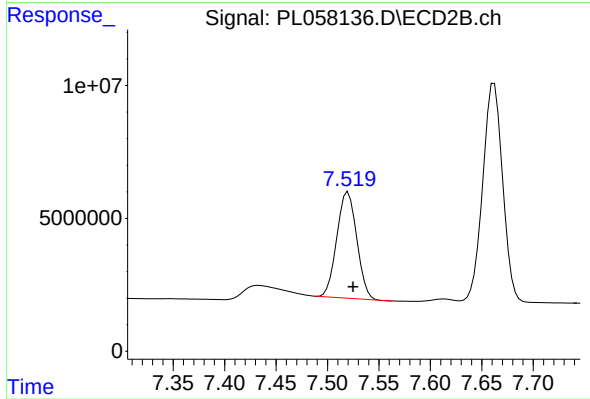
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 105268239
Conc: 44.36 ng/ml



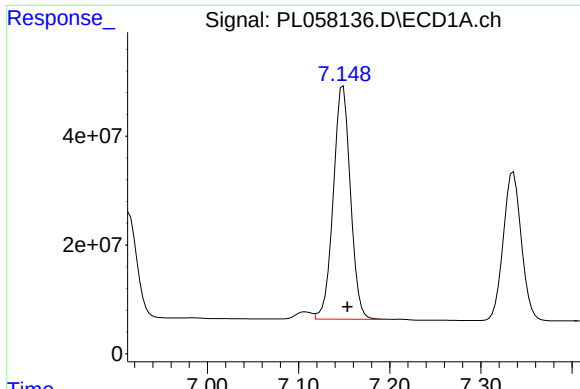
#20 Methoxychlor

R.T.: 6.914 min
Delta R.T.: -0.005 min
Response: 247872023
Conc: 44.96 ng/ml



#20 Methoxychlor

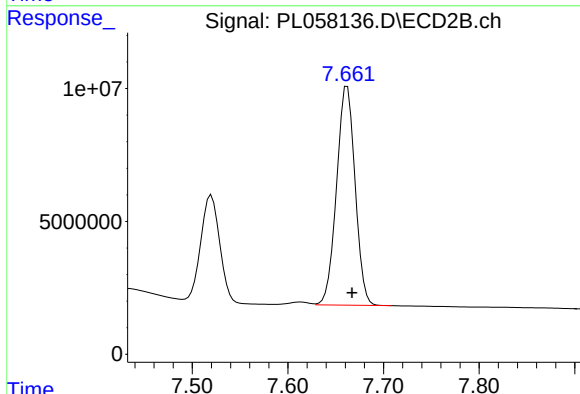
R.T.: 7.520 min
Delta R.T.: -0.005 min
Response: 53849009
Conc: 42.33 ng/ml



#21 Endrin ketone

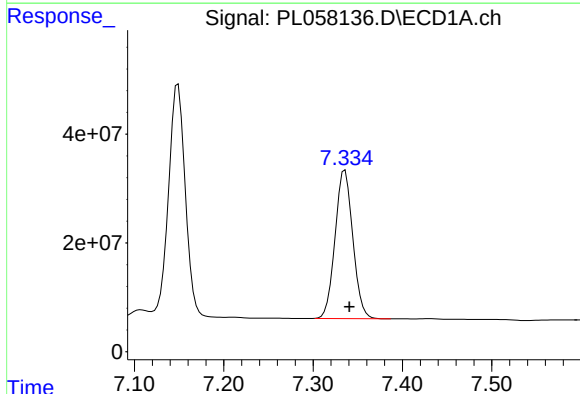
R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: 560234563
Conc: 50.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



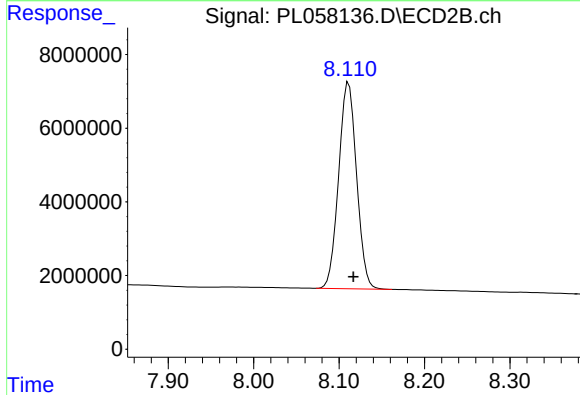
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: -0.005 min
Response: 110984905
Conc: 44.90 ng/ml



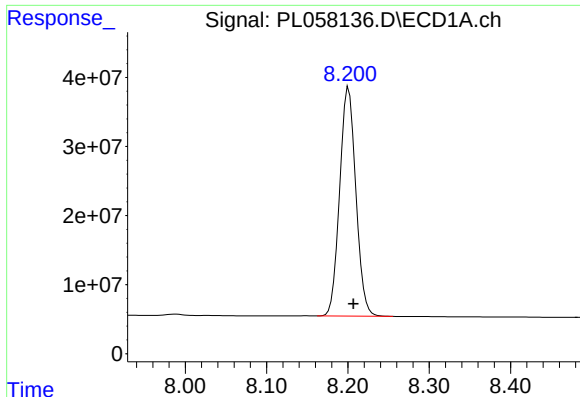
#22 Mirex

R.T.: 7.336 min
Delta R.T.: -0.005 min
Response: 376365425
Conc: 45.91 ng/ml



#22 Mirex

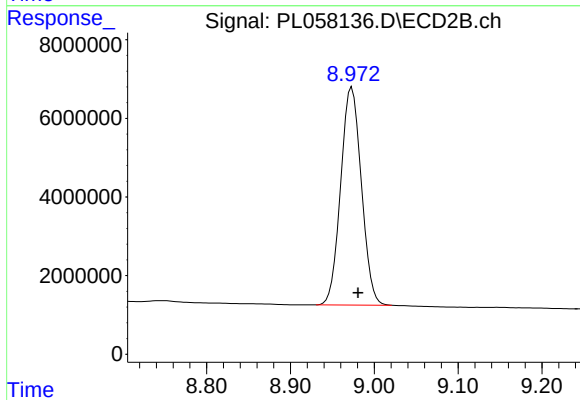
R.T.: 8.111 min
Delta R.T.: -0.006 min
Response: 81811803
Conc: 44.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 457447266
Conc: 44.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: -0.008 min
Response: 95071621
Conc: 42.56 ng/ml