

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071221\
 Data File : PL068059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2021 21:53
 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: Jul 13 05:26:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 12 14:08:44 2021
 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...	4.673	5.582	27945509	54211755	50.491	53.011
28)	SA Decachlor...	10.470	11.504	26520547	40272081	47.788	51.680
Target Compounds							
2)	A alpha-BHC	5.380	6.162	37777103	72927753	51.775	55.098
3)	MA gamma-BHC...	5.804	6.558	37061819	68139973	51.692	54.691
4)	MA Heptachlor	6.217	7.207	37525798	66783172	51.257	54.575
5)	MB Aldrin	6.543	7.579	35208550	60314537	51.264	54.489
6)	B beta-BHC	6.181	6.809	17577229	32916888	48.940	49.561
7)	B delta-BHC	6.444	7.077	36171394	64753037	51.921	54.446
8)	B Heptachlo...	7.120	8.045	32753011	55758572	50.739	54.095
9)	A Endosulfan I	7.525	8.450	30305495	49527789	50.292	53.114
10)	B gamma-Chl...	7.398	8.313	33273361	54640030	50.515	53.328
11)	B alpha-Chl...	7.469	8.395	33233423	54027716	50.251	53.159
12)	B 4,4'-DDE	7.683	8.580	30658831	49091101	51.115	53.421
13)	MA Dieldrin	7.812	8.739	31496417	50808771	49.969	53.299
14)	MA Endrin	8.104	8.979	28348792	41987089	50.896	53.309
15)	B Endosulfa...	8.415	9.212	26623249	41512470	50.689	52.465
16)	A 4,4'-DDD	8.270	9.120	26051822	41002015	51.598	52.673
17)	MA 4,4'-DDT	8.533	9.438	27096846	43392130	50.204	52.221
18)	B Endrin al...	8.604	9.346	20857486	33307383	50.040	52.190
19)	B Endosulfa...	8.836	9.583	26903140	41587943	49.143	51.756
20)	A Methoxychlor	9.132	9.922	15706035	22527224	50.239	51.508
21)	B Endrin ke...	9.356	10.082	30447776	44845149	50.281	51.691
22)	Mirex	9.549	10.549	23911795	35002607	48.022	51.915

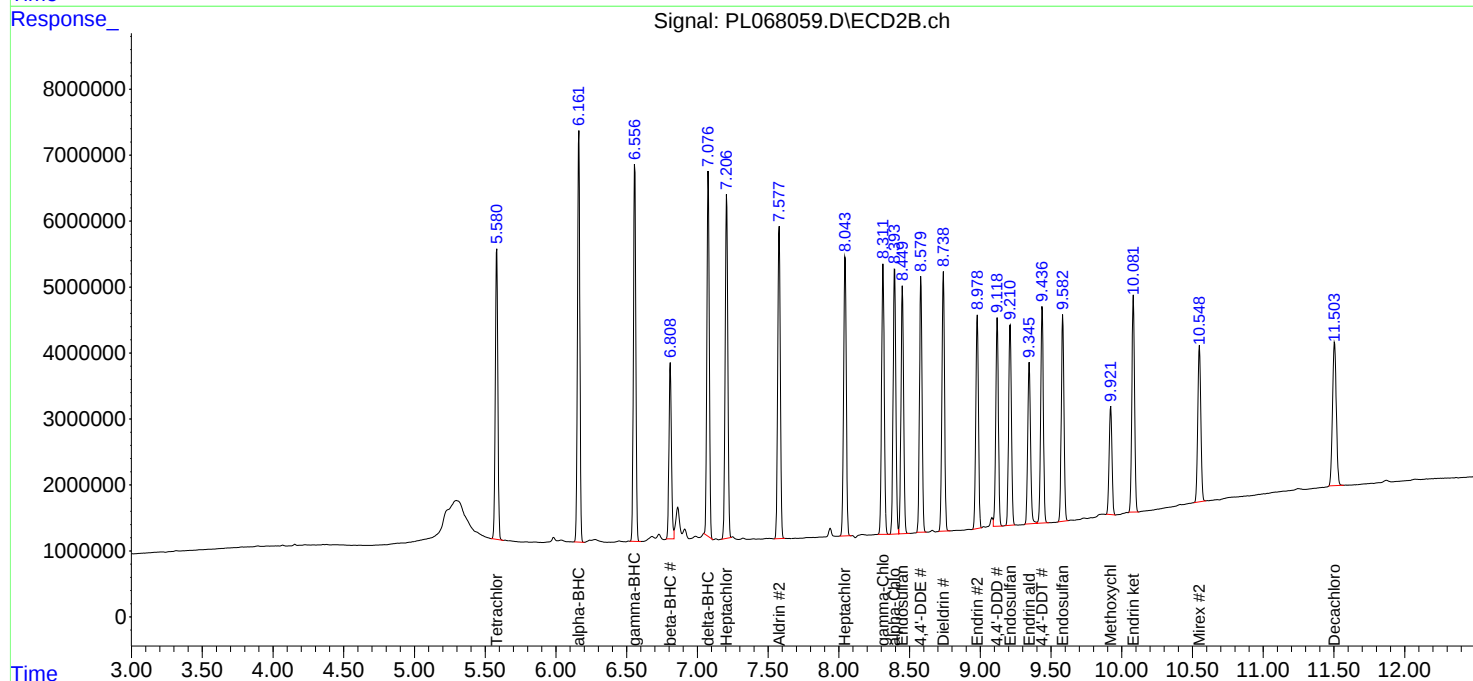
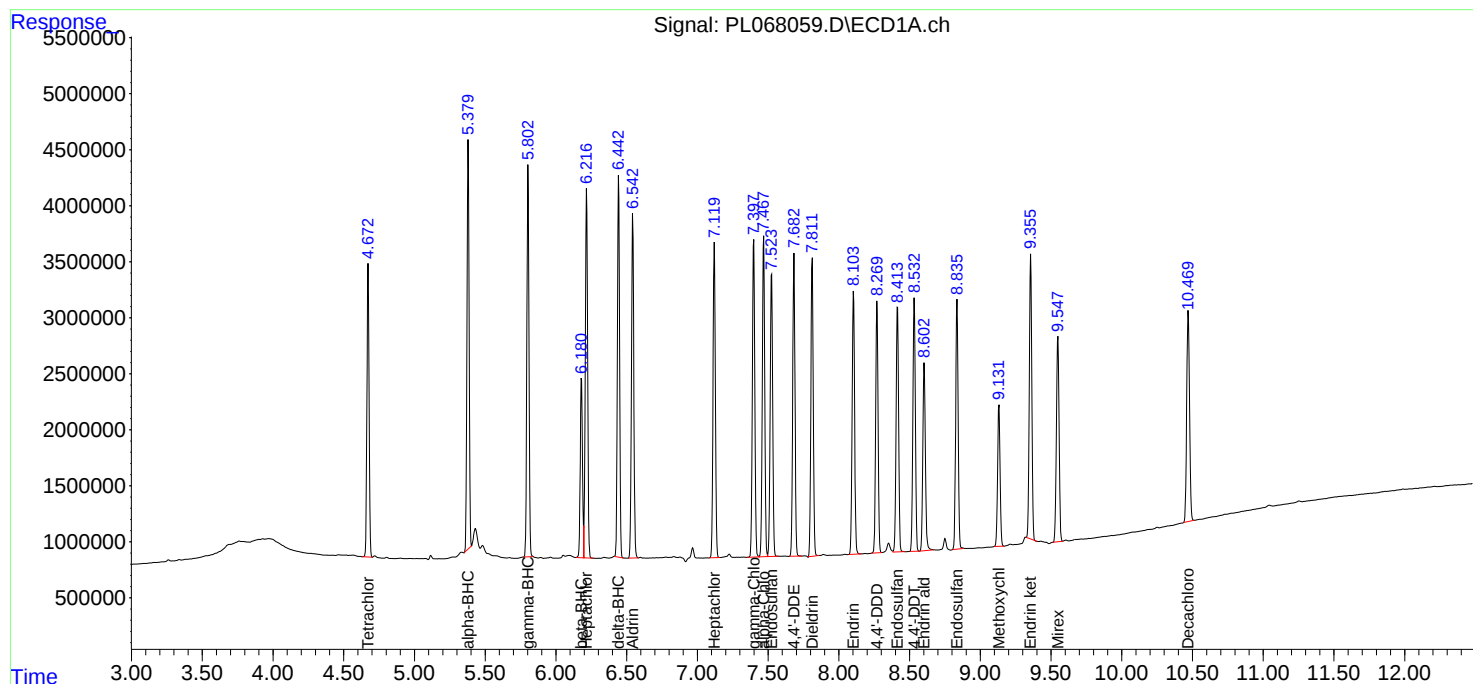
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

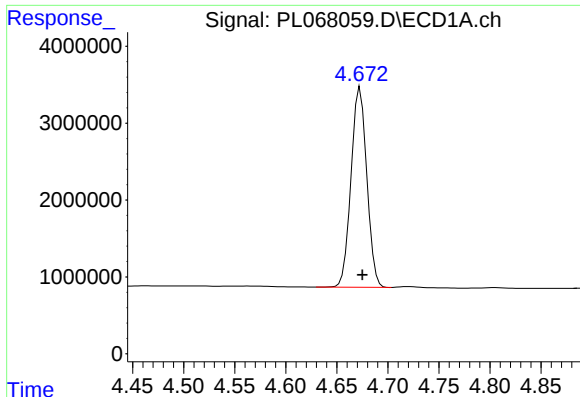
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071221\
Data File : PL068059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2021 21:53
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 05:26:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071221.M
Quant Title : GC Extractables
QLast Update : Mon Jul 12 14:08:44 2021
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

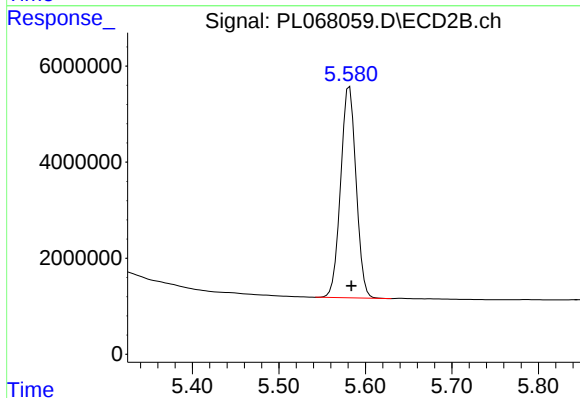




#1 Tetrachloro-m-xylene

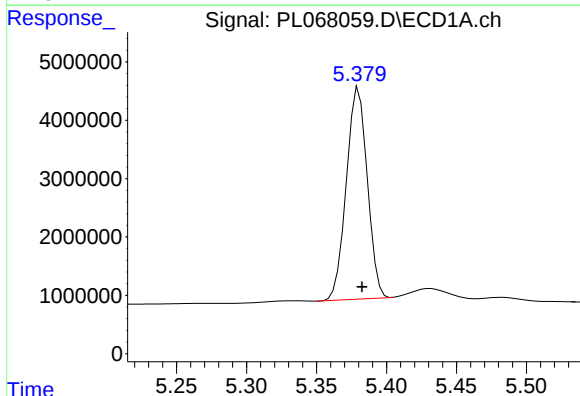
R.T.: 4.673 min
Delta R.T.: -0.002 min
Response: 27945509
Conc: 50.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



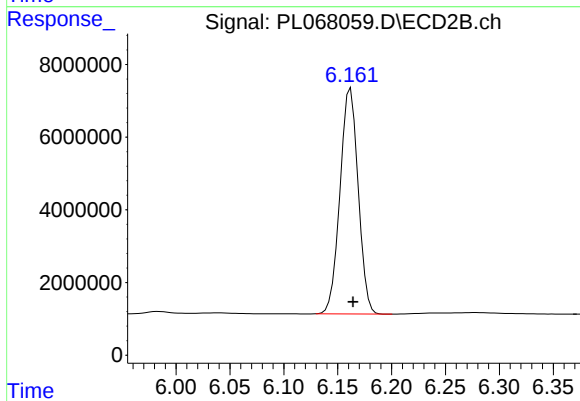
#1 Tetrachloro-m-xylene

R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 54211755
Conc: 53.01 ng/ml



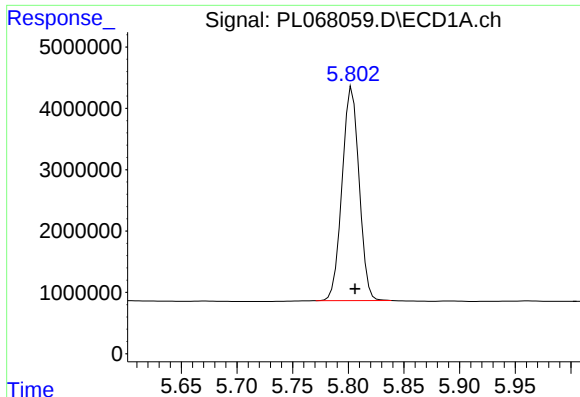
#2 alpha-BHC

R.T.: 5.380 min
Delta R.T.: -0.002 min
Response: 37777103
Conc: 51.78 ng/ml



#2 alpha-BHC

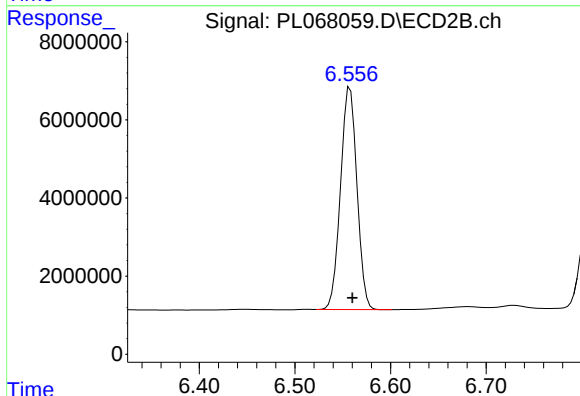
R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 72927753
Conc: 55.10 ng/ml



#3 gamma-BHC (Lindane)

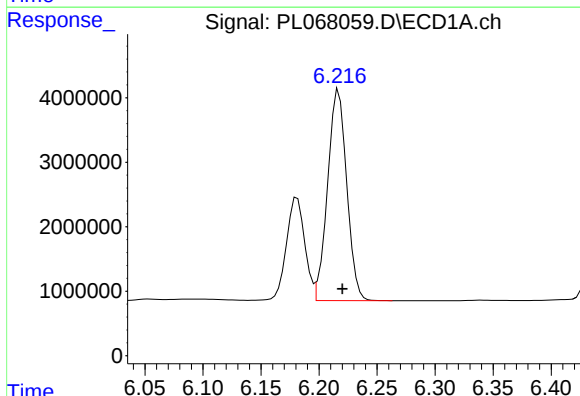
R.T.: 5.804 min
Delta R.T.: -0.003 min
Response: 37061819
Conc: 51.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



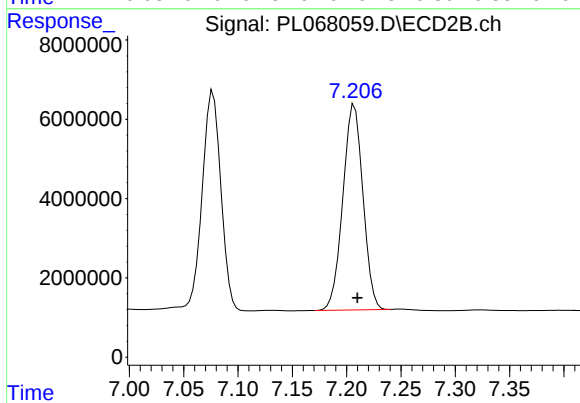
#3 gamma-BHC (Lindane)

R.T.: 6.558 min
Delta R.T.: -0.003 min
Response: 68139973
Conc: 54.69 ng/ml



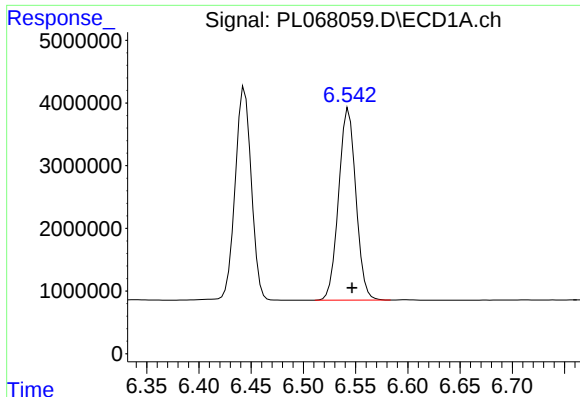
#4 Heptachlor

R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 37525798
Conc: 51.26 ng/ml



#4 Heptachlor

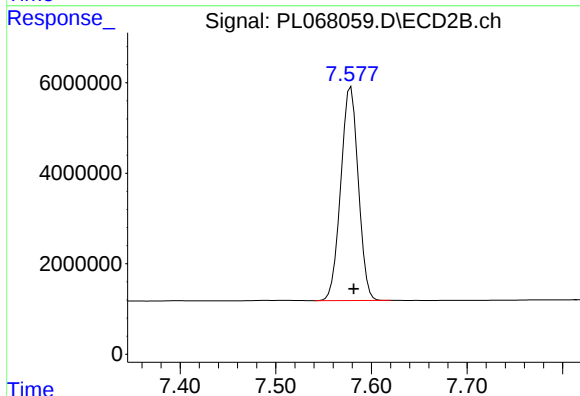
R.T.: 7.207 min
Delta R.T.: -0.003 min
Response: 66783172
Conc: 54.58 ng/ml



#5 Aldrin

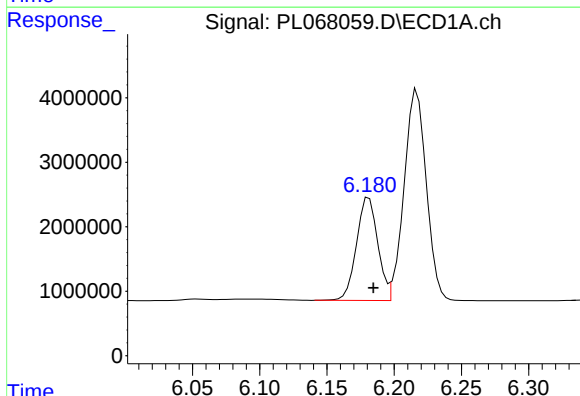
R.T.: 6.543 min
Delta R.T.: -0.003 min
Response: 35208550
Conc: 51.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



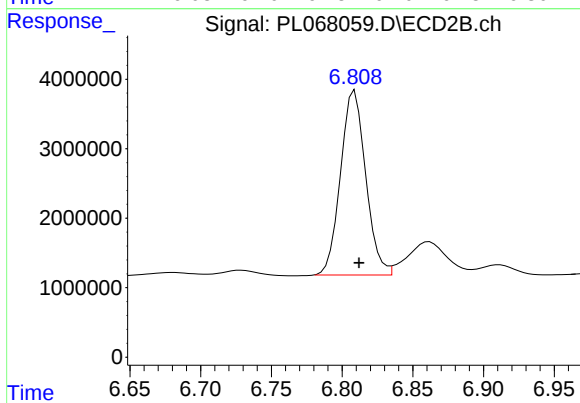
#5 Aldrin

R.T.: 7.579 min
Delta R.T.: -0.003 min
Response: 60314537
Conc: 54.49 ng/ml



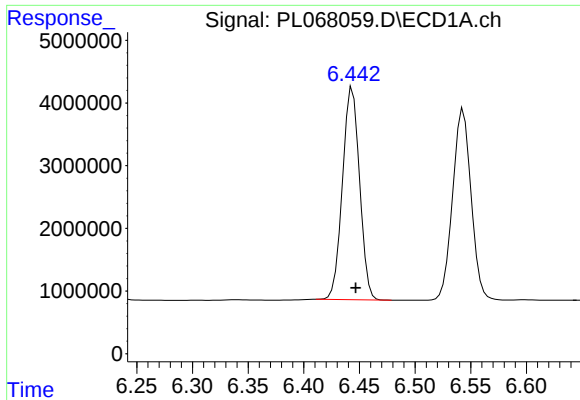
#6 beta-BHC

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 17577229
Conc: 48.94 ng/ml



#6 beta-BHC

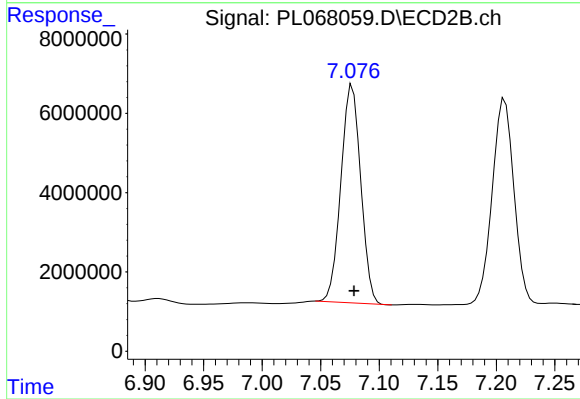
R.T.: 6.809 min
Delta R.T.: -0.003 min
Response: 32916888
Conc: 49.56 ng/ml



#7 delta-BHC

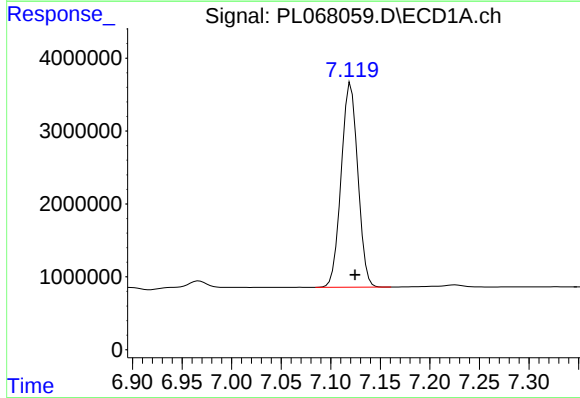
R.T.: 6.444 min
Delta R.T.: -0.003 min
Response: 36171394
Conc: 51.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



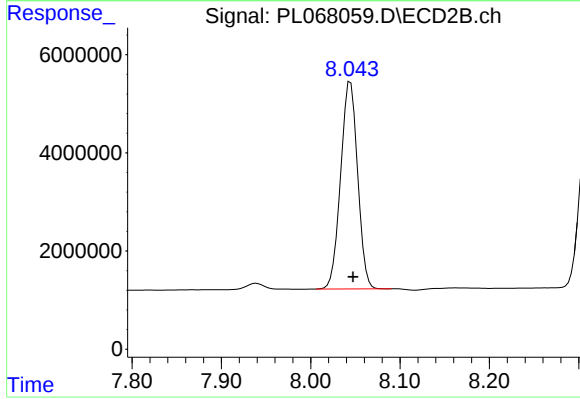
#7 delta-BHC

R.T.: 7.077 min
Delta R.T.: -0.001 min
Response: 64753037
Conc: 54.45 ng/ml



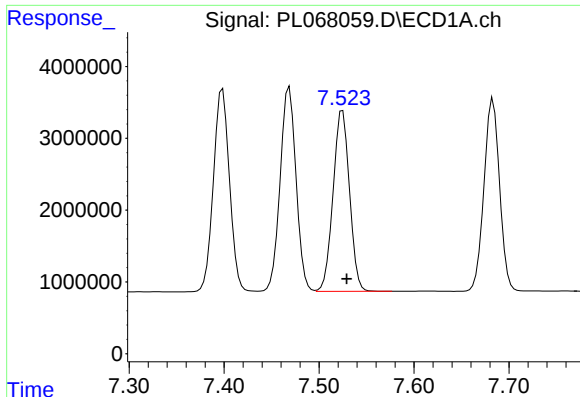
#8 Heptachlor epoxide

R.T.: 7.120 min
Delta R.T.: -0.004 min
Response: 32753011
Conc: 50.74 ng/ml



#8 Heptachlor epoxide

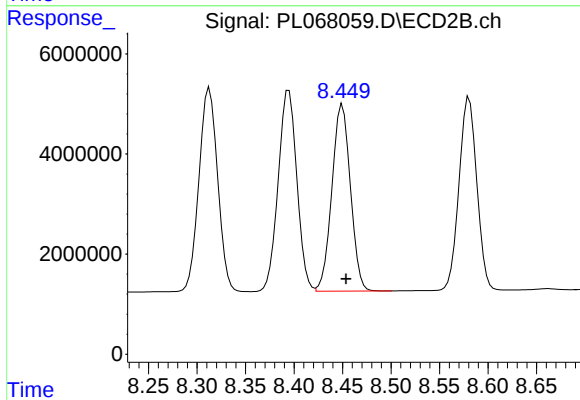
R.T.: 8.045 min
Delta R.T.: -0.003 min
Response: 55758572
Conc: 54.09 ng/ml



#9 Endosulfan I

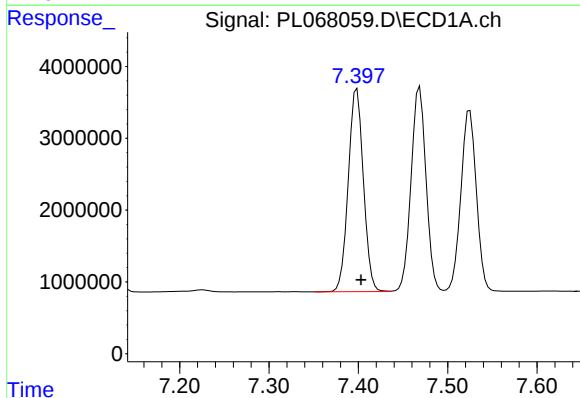
R.T.: 7.525 min
Delta R.T.: -0.004 min
Response: 30305495
Conc: 50.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



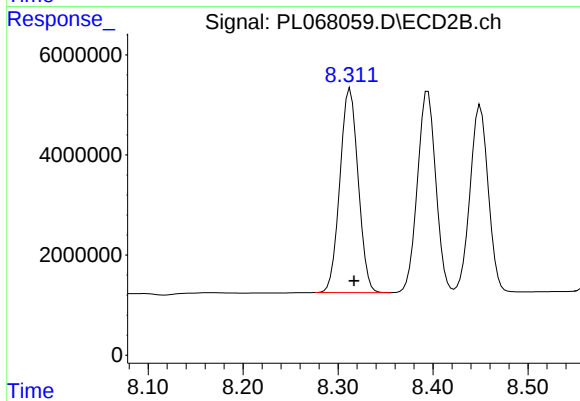
#9 Endosulfan I

R.T.: 8.450 min
Delta R.T.: -0.004 min
Response: 49527789
Conc: 53.11 ng/ml



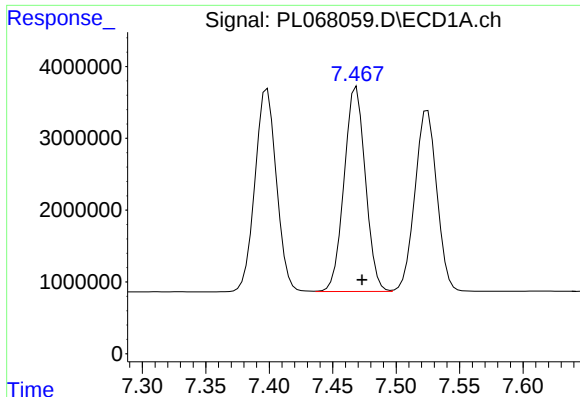
#10 gamma-Chlordane

R.T.: 7.398 min
Delta R.T.: -0.004 min
Response: 33273361
Conc: 50.51 ng/ml



#10 gamma-Chlordane

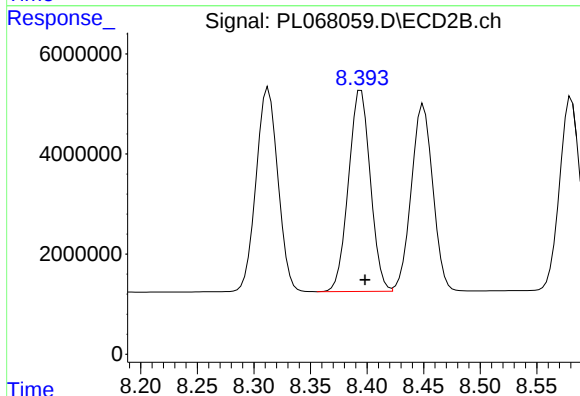
R.T.: 8.313 min
Delta R.T.: -0.004 min
Response: 54640030
Conc: 53.33 ng/ml



#11 alpha-Chlordane

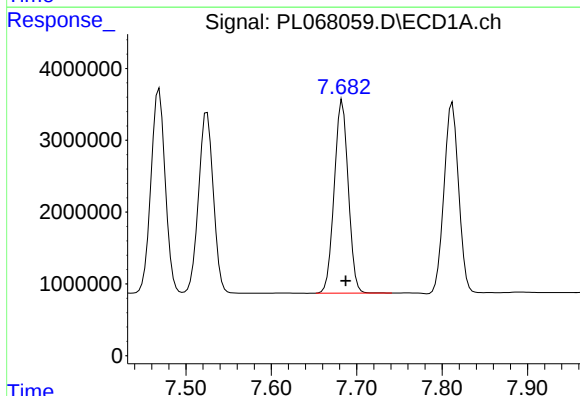
R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 33233423
Conc: 50.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



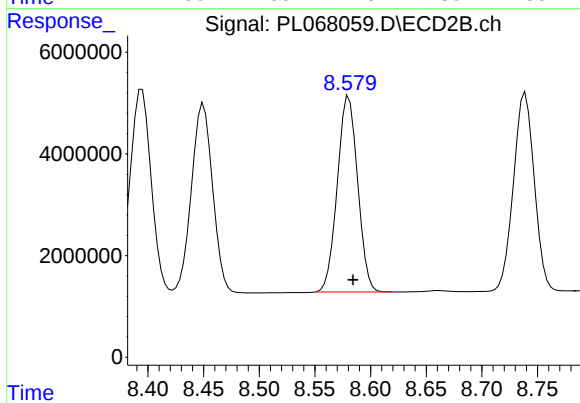
#11 alpha-Chlordane

R.T.: 8.395 min
Delta R.T.: -0.004 min
Response: 54027716
Conc: 53.16 ng/ml



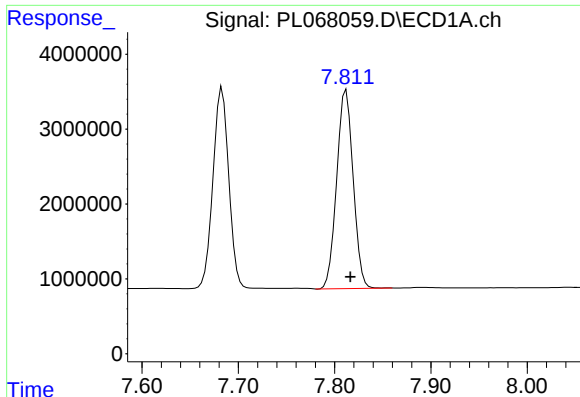
#12 4,4'-DDE

R.T.: 7.683 min
Delta R.T.: -0.004 min
Response: 30658831
Conc: 51.11 ng/ml



#12 4,4'-DDE

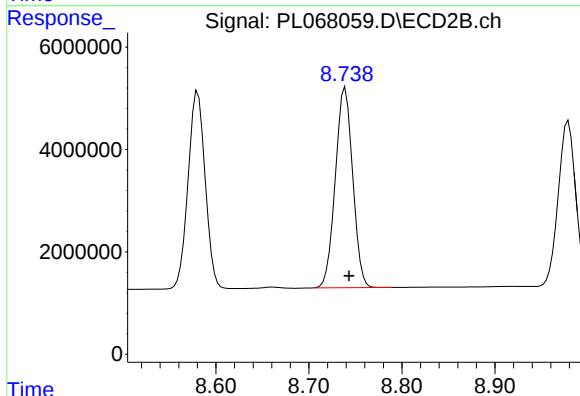
R.T.: 8.580 min
Delta R.T.: -0.004 min
Response: 49091101
Conc: 53.42 ng/ml



#13 Dieldrin

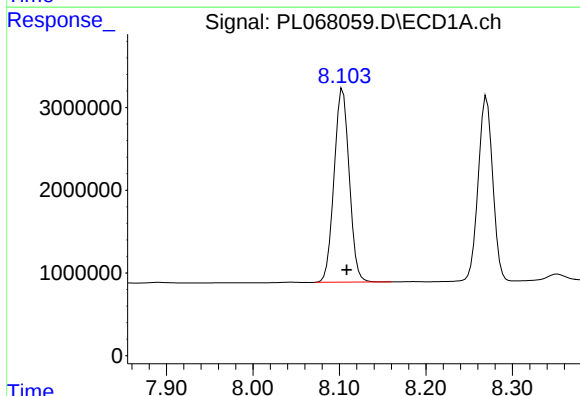
R.T.: 7.812 min
Delta R.T.: -0.004 min
Response: 31496417
Conc: 49.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



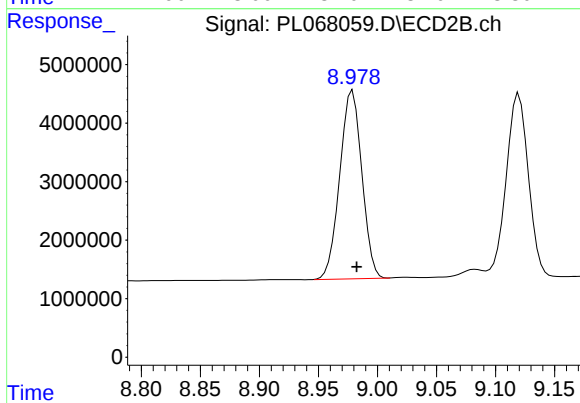
#13 Dieldrin

R.T.: 8.739 min
Delta R.T.: -0.004 min
Response: 50808771
Conc: 53.30 ng/ml



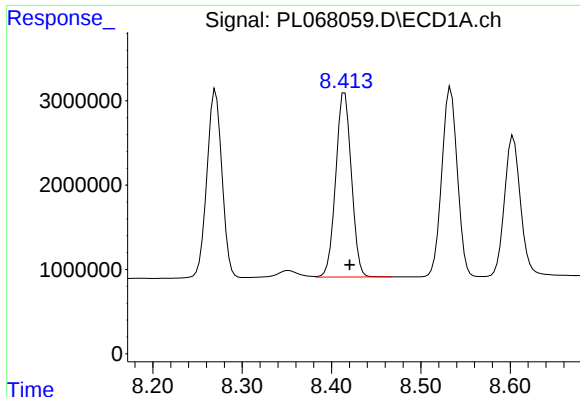
#14 Endrin

R.T.: 8.104 min
Delta R.T.: -0.005 min
Response: 28348792
Conc: 50.90 ng/ml



#14 Endrin

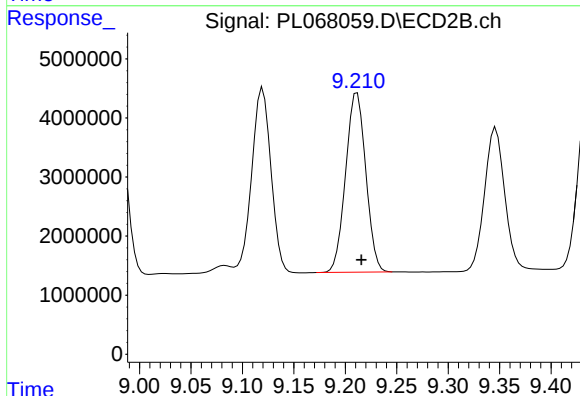
R.T.: 8.979 min
Delta R.T.: -0.003 min
Response: 41987089
Conc: 53.31 ng/ml



#15 Endosulfan II

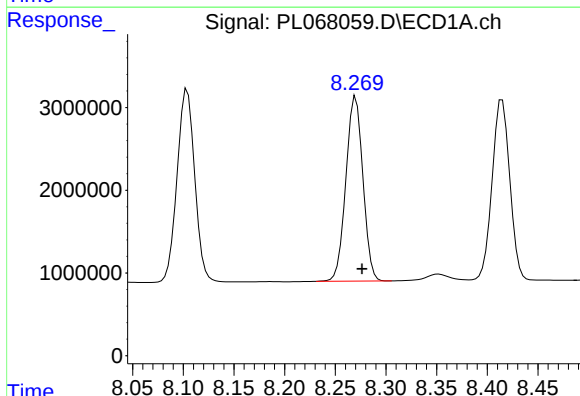
R.T.: 8.415 min
Delta R.T.: -0.006 min
Response: 26623249
Conc: 50.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



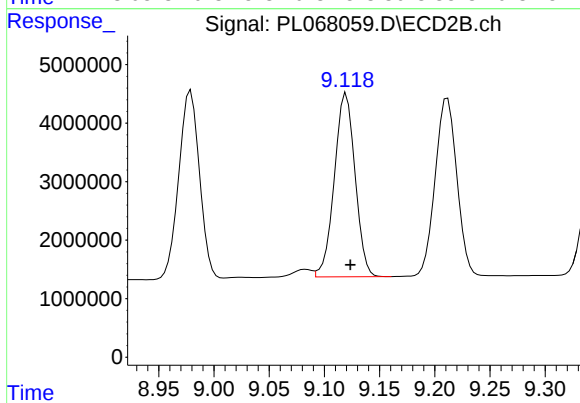
#15 Endosulfan II

R.T.: 9.212 min
Delta R.T.: -0.004 min
Response: 41512470
Conc: 52.47 ng/ml



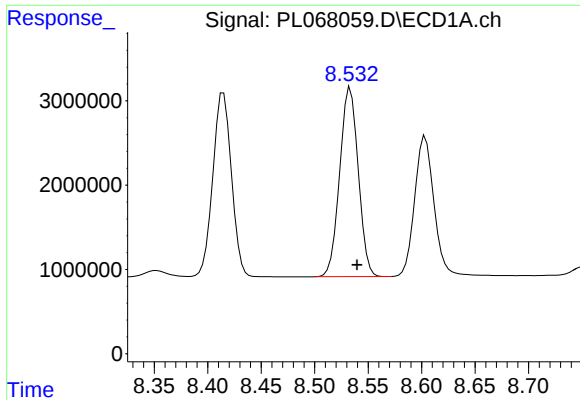
#16 4,4'-DDD

R.T.: 8.270 min
Delta R.T.: -0.006 min
Response: 26051822
Conc: 51.60 ng/ml



#16 4,4'-DDD

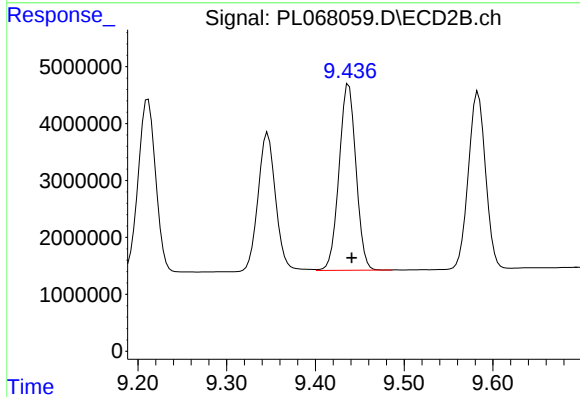
R.T.: 9.120 min
Delta R.T.: -0.004 min
Response: 41002015
Conc: 52.67 ng/ml



#17 4,4'-DDT

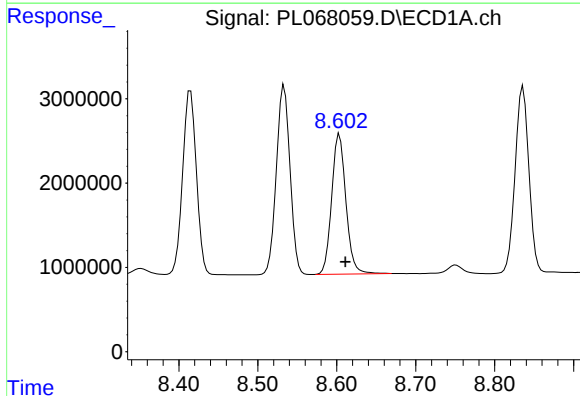
R.T.: 8.533 min
Delta R.T.: -0.006 min
Response: 27096846
Conc: 50.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



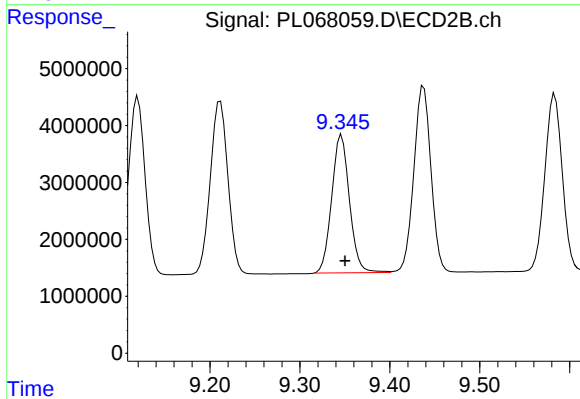
#17 4,4'-DDT

R.T.: 9.438 min
Delta R.T.: -0.003 min
Response: 43392130
Conc: 52.22 ng/ml



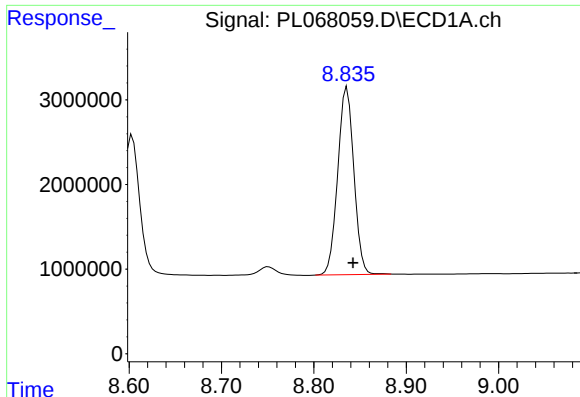
#18 Endrin aldehyde

R.T.: 8.604 min
Delta R.T.: -0.007 min
Response: 20857486
Conc: 50.04 ng/ml



#18 Endrin aldehyde

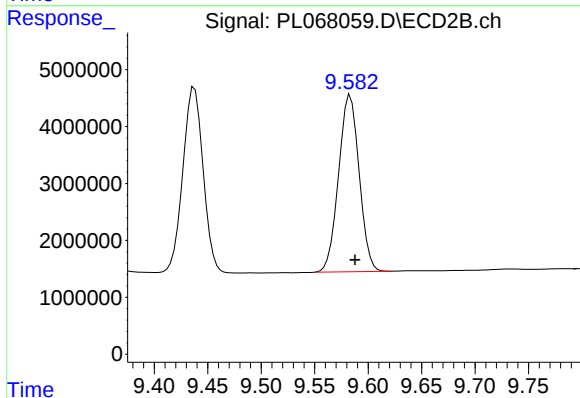
R.T.: 9.346 min
Delta R.T.: -0.004 min
Response: 33307383
Conc: 52.19 ng/ml



#19 Endosulfan Sulfate

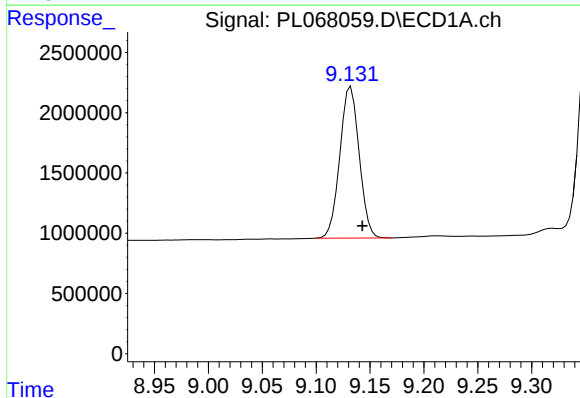
R.T.: 8.836 min
Delta R.T.: -0.007 min
Response: 26903140
Conc: 49.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



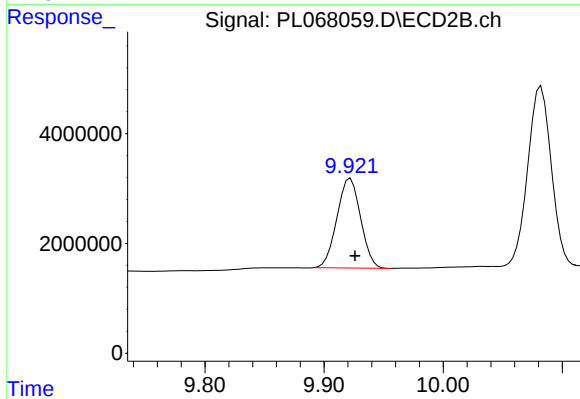
#19 Endosulfan Sulfate

R.T.: 9.583 min
Delta R.T.: -0.004 min
Response: 41587943
Conc: 51.76 ng/ml



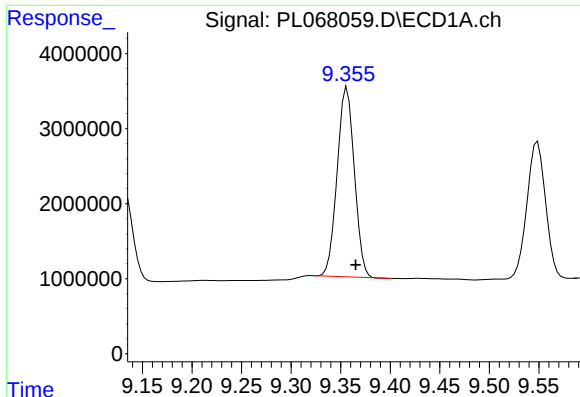
#20 Methoxychlor

R.T.: 9.132 min
Delta R.T.: -0.011 min
Response: 15706035
Conc: 50.24 ng/ml



#20 Methoxychlor

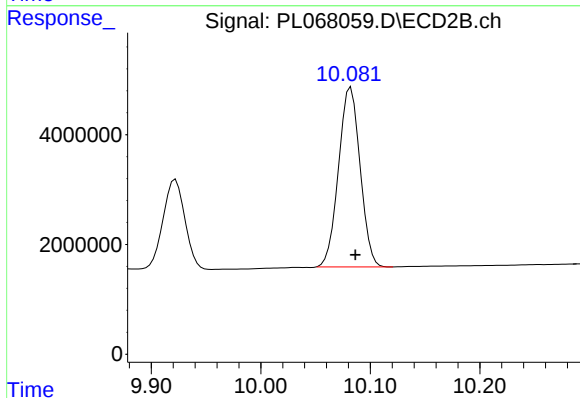
R.T.: 9.922 min
Delta R.T.: -0.004 min
Response: 22527224
Conc: 51.51 ng/ml



#21 Endrin ketone

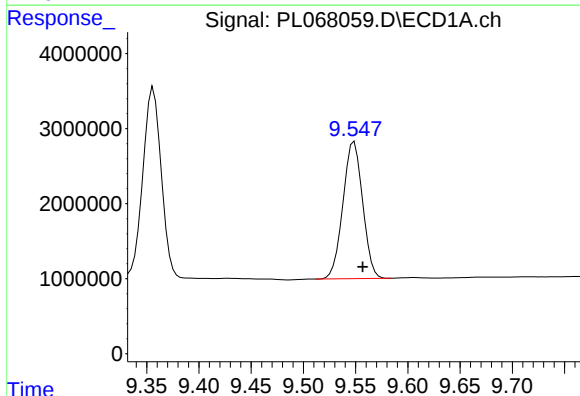
R.T.: 9.356 min
Delta R.T.: -0.009 min
Response: 30447776
Conc: 50.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



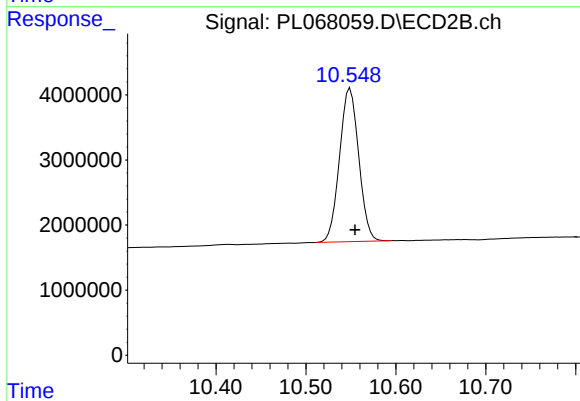
#21 Endrin ketone

R.T.: 10.082 min
Delta R.T.: -0.004 min
Response: 44845149
Conc: 51.69 ng/ml



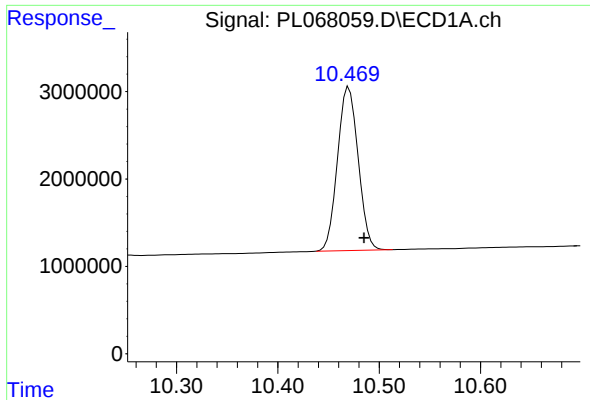
#22 Mirex

R.T.: 9.549 min
Delta R.T.: -0.008 min
Response: 23911795
Conc: 48.02 ng/ml



#22 Mirex

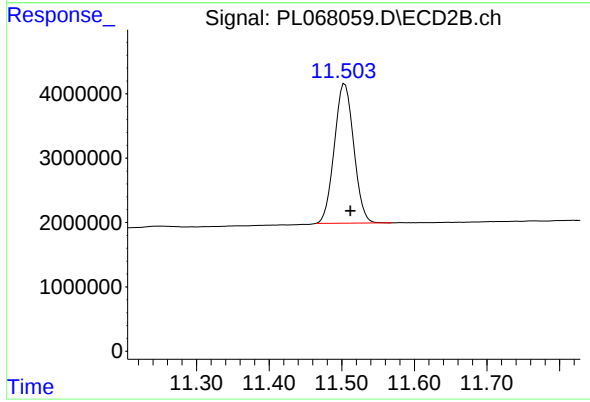
R.T.: 10.549 min
Delta R.T.: -0.005 min
Response: 35002607
Conc: 51.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.470 min
Delta R.T.: -0.015 min
Response: 26520547
Conc: 47.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.504 min
Delta R.T.: -0.008 min
Response: 40272081
Conc: 51.68 ng/ml