

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061021\
 Data File : PL067220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 10:00
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 11:12:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 10 11:12:01 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...	4.481	5.531	54541479	96390307	99.211	100.141
28)	SA Decachlor...	10.224	11.429	64405887	90526425	93.124	91.782
Target Compounds							
2)	A alpha-BHC	5.181	6.112	81894171	136.3E6	106.347	105.809
3)	MA gamma-BHC...	5.600	6.507	77318976	127.5E6	102.103	103.963
4)	MA Heptachlor	6.012	7.155	76747340	114.8E6	100.609	100.054
5)	MB Aldrin	6.334	7.525	76238079	116.4E6	101.992	103.708
6)	B beta-BHC	5.983	6.762	33761761	55562188	96.145	98.488
7)	B delta-BHC	6.241	7.028	77635839	124.0E6	103.098	102.012
8)	B Heptachlo...	6.907	7.991	69900700	102.0E6	99.204	99.948
9)	A Endosulfan I	7.307	8.397	66861651	93237007	98.917	100.316
10)	B gamma-Chl...	7.186	8.261	72838237	104.4E6	99.829	101.267
11)	B alpha-Chl...	7.254	8.342	72666425	103.2E6	98.891	100.292
12)	B 4,4'-DDE	7.473	8.530	69296072	95930491	101.694	102.388
13)	MA Dieldrin	7.592	8.685	71542699	93855583	100.303	100.803
14)	MA Endrin	7.878	8.924	65747481	78135436	99.127	99.190
15)	B Endosulfa...	8.190	9.158	60549796	79053759	97.793	98.097
16)	A 4,4'-DDD	8.055	9.069	58889699	72161863	100.070	99.048
17)	MA 4,4'-DDT	8.314	9.386	61020727	75264560	101.260	99.091
18)	B Endrin al...	8.377	9.292	47954106	61398736	95.629	93.981
19)	B Endosulfa...	8.608	9.530	60948663	77167584	96.325	96.018
20)	A Methoxychlor	8.908	9.872	33716707	36313952	93.938	91.657
21)	B Endrin ke...	9.118	10.027	74404722	88679305	96.560	96.028
22)	Mirex	9.305	10.492	57073592	69254659	92.316	91.631

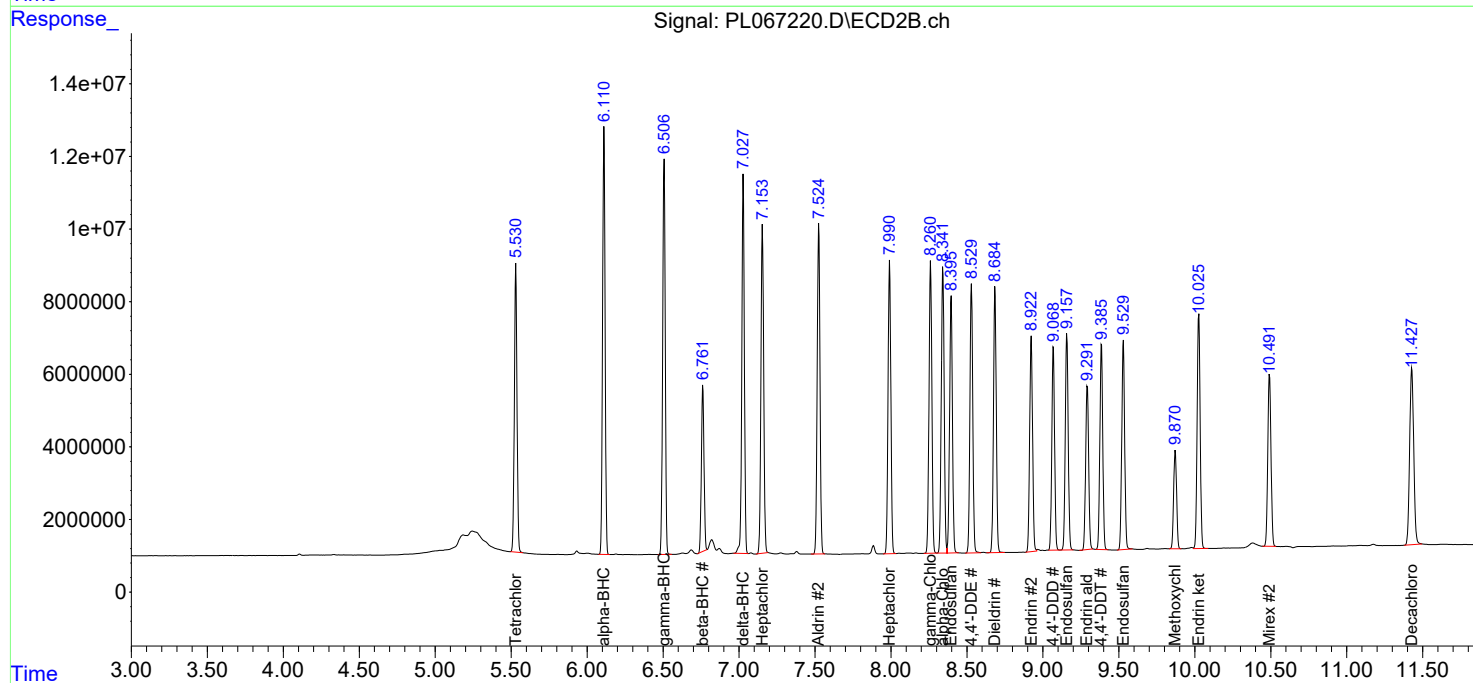
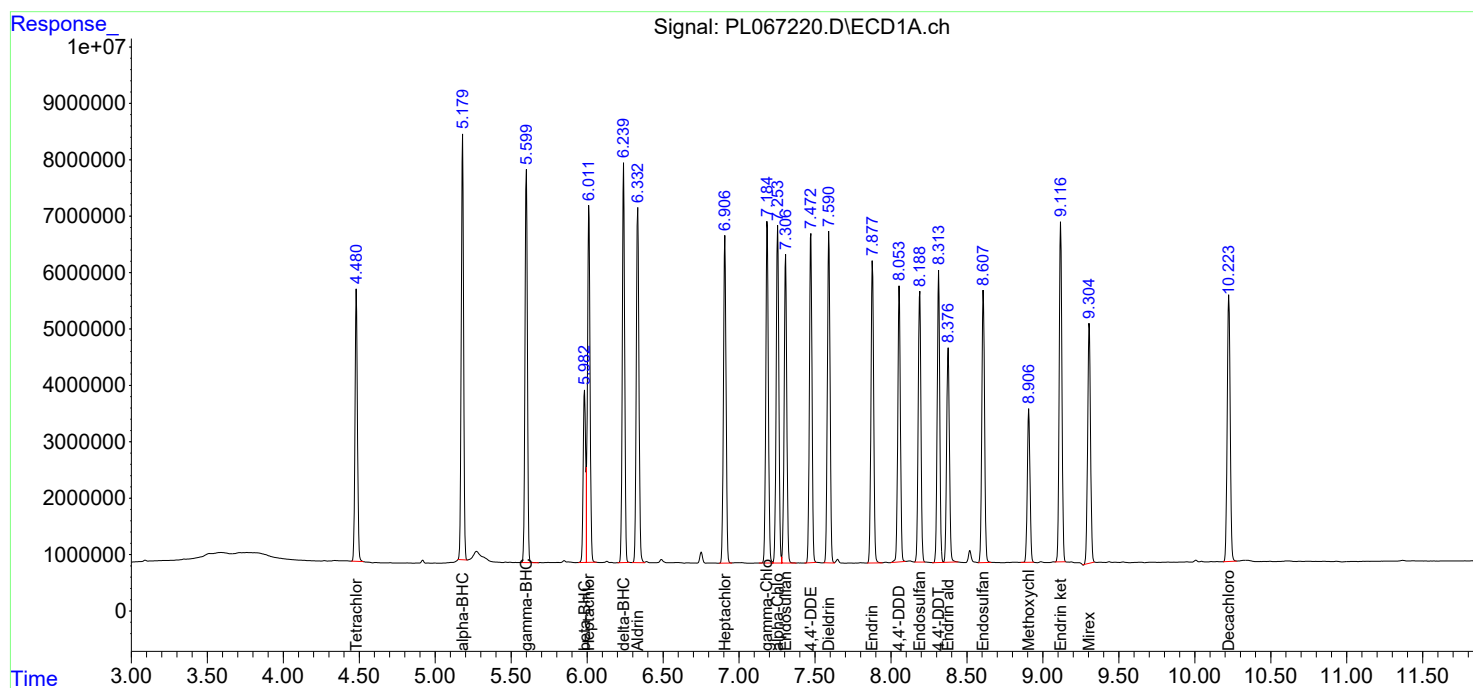
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

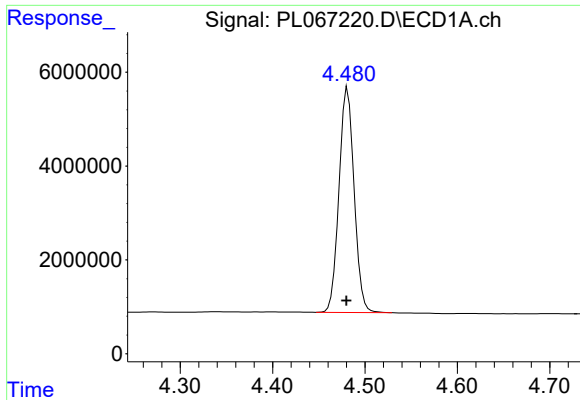
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061021\
 Data File : PL067220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 10:00
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 11:12:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 10 11:12:01 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

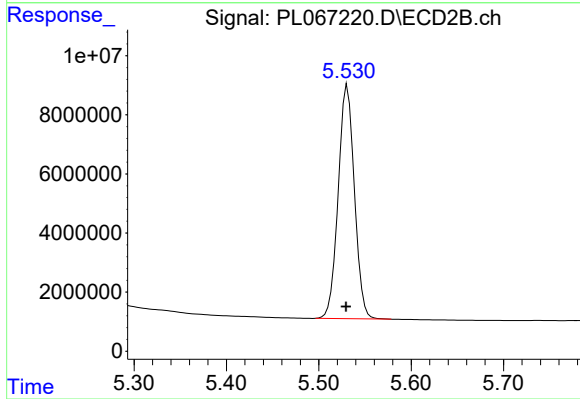




#1 Tetrachloro-m-xylene

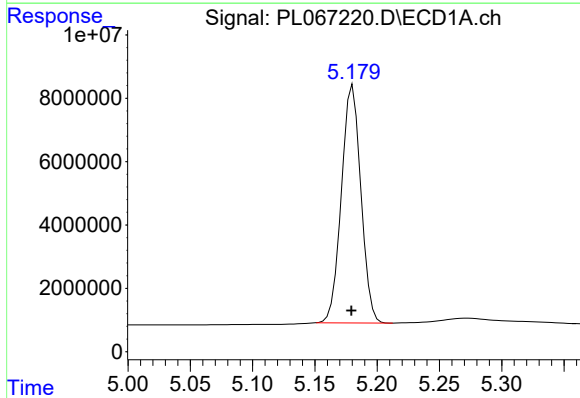
R.T.: 4.481 min
Delta R.T.: 0.001 min
Response: 54541479
Conc: 99.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



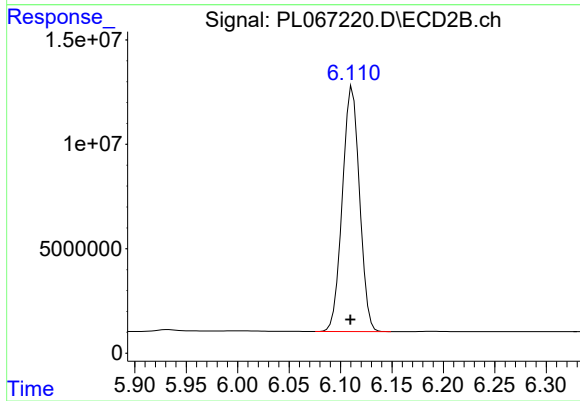
#1 Tetrachloro-m-xylene

R.T.: 5.531 min
Delta R.T.: 0.001 min
Response: 96390307
Conc: 100.14 ng/ml



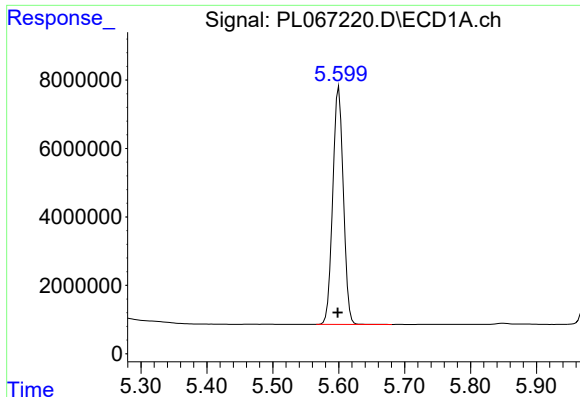
#2 alpha-BHC

R.T.: 5.181 min
Delta R.T.: 0.001 min
Response: 81894171
Conc: 106.35 ng/ml



#2 alpha-BHC

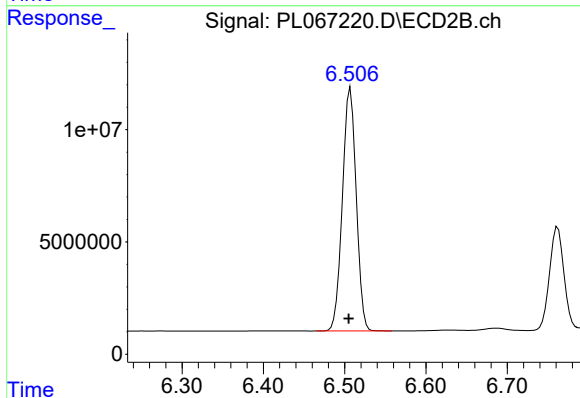
R.T.: 6.112 min
Delta R.T.: 0.002 min
Response: 136316881
Conc: 105.81 ng/ml



#3 gamma-BHC (Lindane)

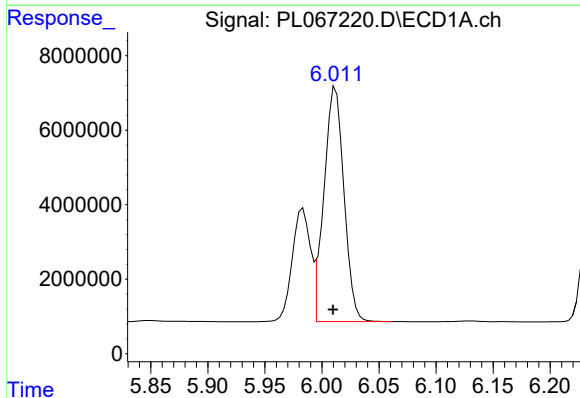
R.T.: 5.600 min
Delta R.T.: 0.002 min
Response: 77318976
Conc: 102.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



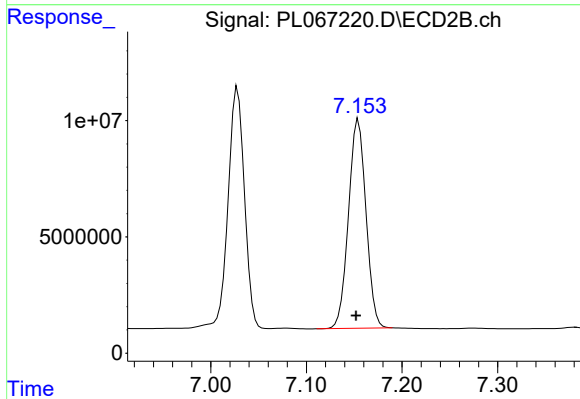
#3 gamma-BHC (Lindane)

R.T.: 6.507 min
Delta R.T.: 0.002 min
Response: 127466681
Conc: 103.96 ng/ml



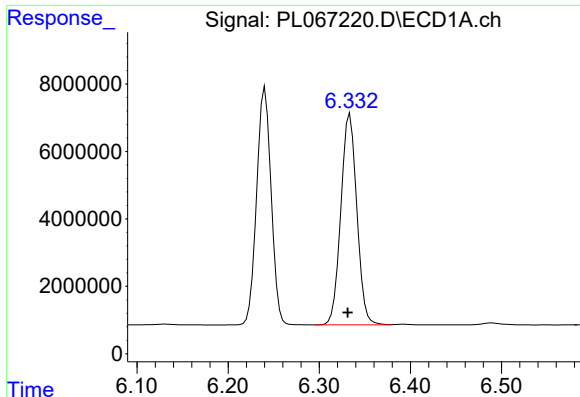
#4 Heptachlor

R.T.: 6.012 min
Delta R.T.: 0.002 min
Response: 76747340
Conc: 100.61 ng/ml



#4 Heptachlor

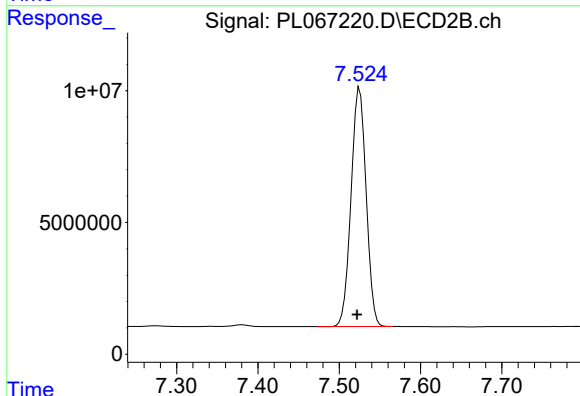
R.T.: 7.155 min
Delta R.T.: 0.003 min
Response: 114774893
Conc: 100.05 ng/ml



#5 Aldrin

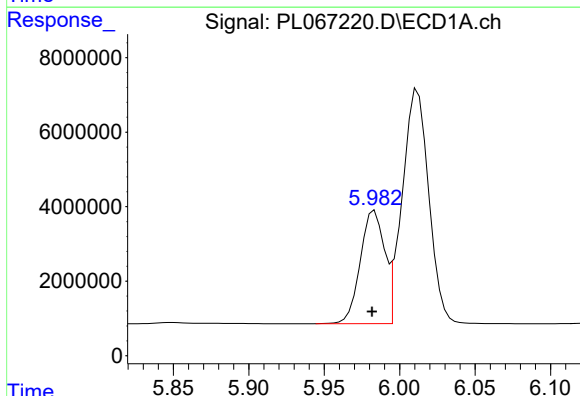
R.T.: 6.334 min
Delta R.T.: 0.002 min
Response: 76238079
Conc: 101.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



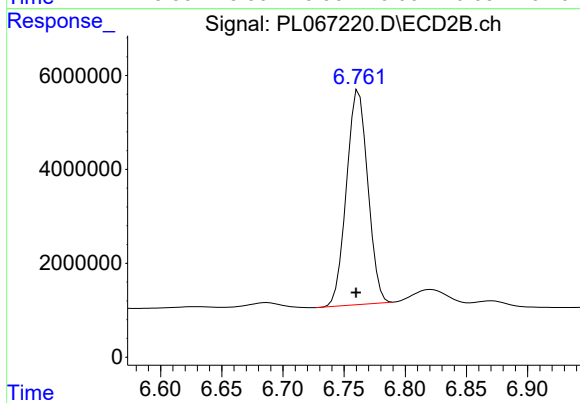
#5 Aldrin

R.T.: 7.525 min
Delta R.T.: 0.003 min
Response: 116362951
Conc: 103.71 ng/ml



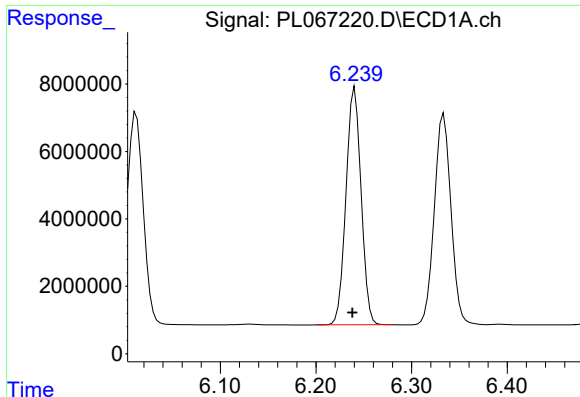
#6 beta-BHC

R.T.: 5.983 min
Delta R.T.: 0.002 min
Response: 33761761
Conc: 96.14 ng/ml



#6 beta-BHC

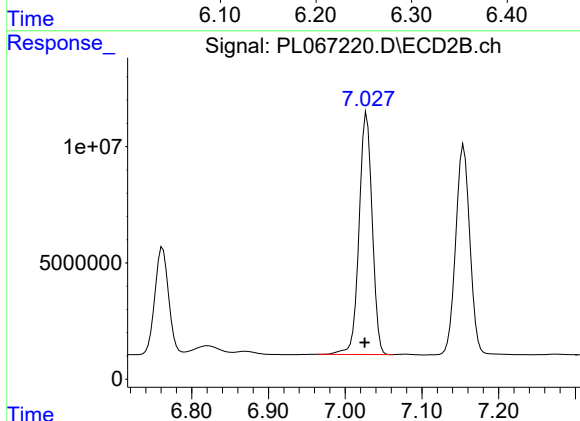
R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 55562188
Conc: 98.49 ng/ml



#7 delta-BHC

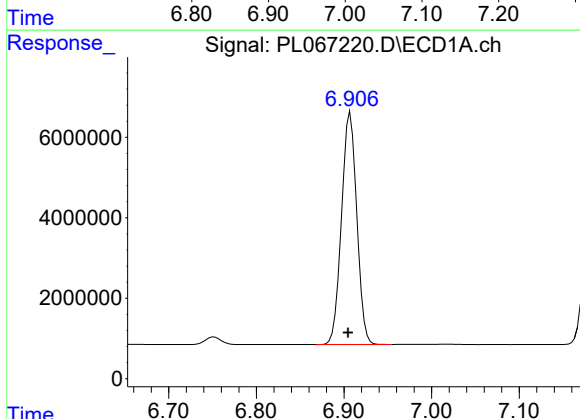
R.T.: 6.241 min
Delta R.T.: 0.003 min
Response: 77635839
Conc: 103.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



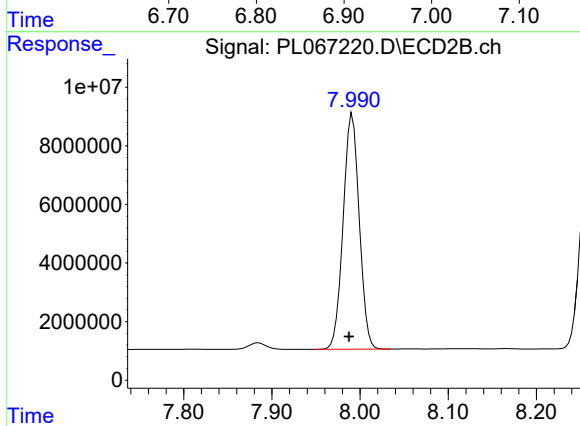
#7 delta-BHC

R.T.: 7.028 min
Delta R.T.: 0.003 min
Response: 123988047
Conc: 102.01 ng/ml



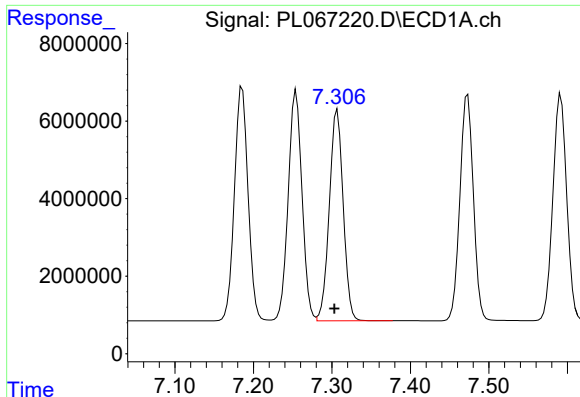
#8 Heptachlor epoxide

R.T.: 6.907 min
Delta R.T.: 0.003 min
Response: 69900700
Conc: 99.20 ng/ml



#8 Heptachlor epoxide

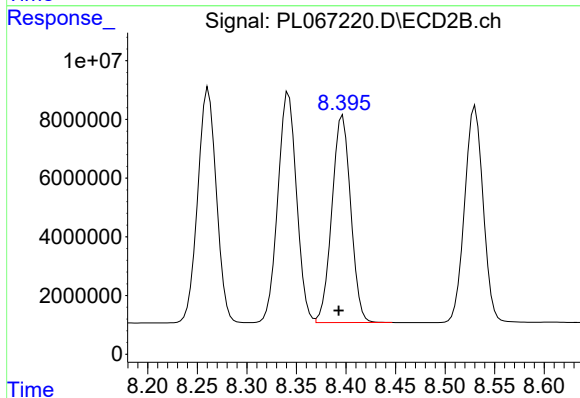
R.T.: 7.991 min
Delta R.T.: 0.004 min
Response: 101977723
Conc: 99.95 ng/ml



#9 Endosulfan I

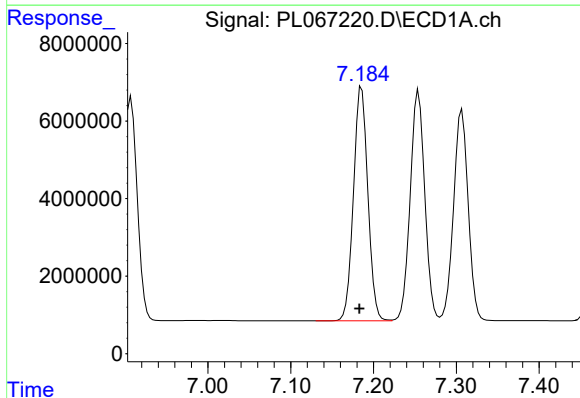
R.T.: 7.307 min
Delta R.T.: 0.004 min
Response: 66861651
Conc: 98.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



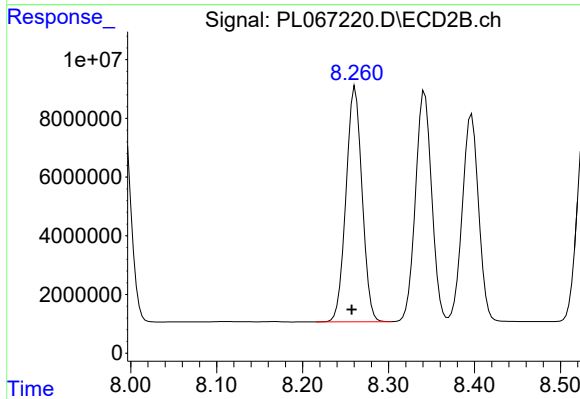
#9 Endosulfan I

R.T.: 8.397 min
Delta R.T.: 0.004 min
Response: 93237007
Conc: 100.32 ng/ml



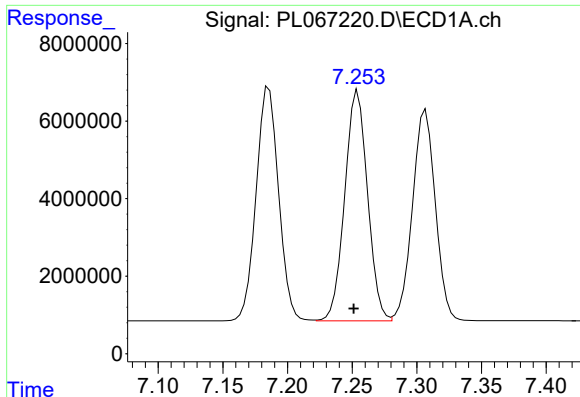
#10 gamma-Chlordane

R.T.: 7.186 min
Delta R.T.: 0.003 min
Response: 72838237
Conc: 99.83 ng/ml



#10 gamma-Chlordane

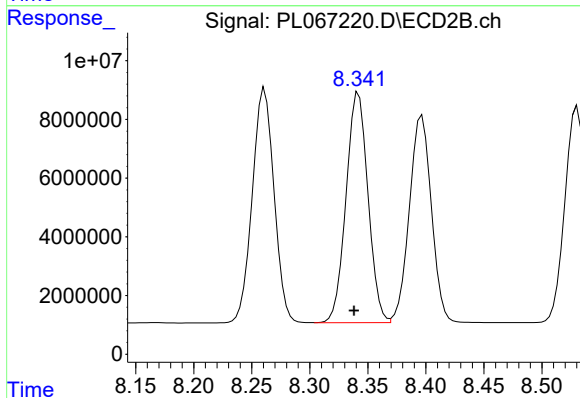
R.T.: 8.261 min
Delta R.T.: 0.004 min
Response: 104365324
Conc: 101.27 ng/ml



#11 alpha-Chlordane

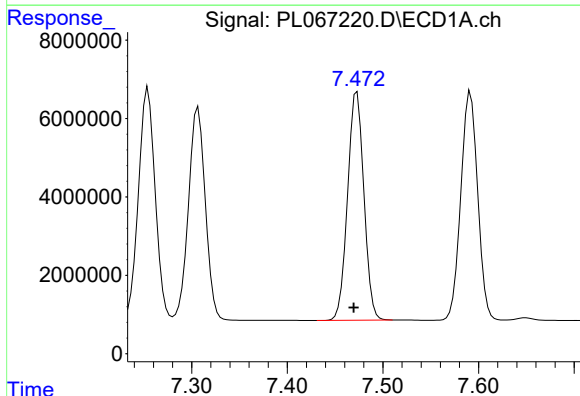
R.T.: 7.254 min
Delta R.T.: 0.003 min
Response: 72666425
Conc: 98.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



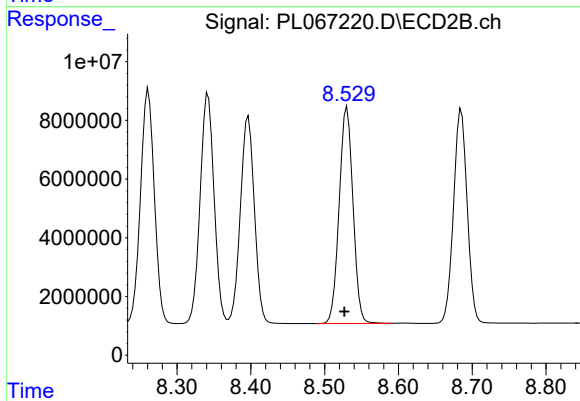
#11 alpha-Chlordane

R.T.: 8.342 min
Delta R.T.: 0.004 min
Response: 103178109
Conc: 100.29 ng/ml



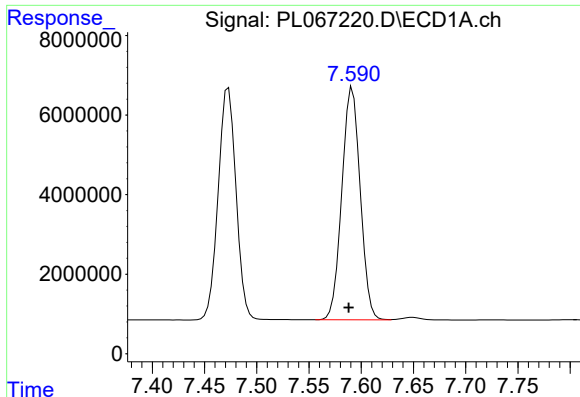
#12 4,4'-DDE

R.T.: 7.473 min
Delta R.T.: 0.003 min
Response: 69296072
Conc: 101.69 ng/ml



#12 4,4'-DDE

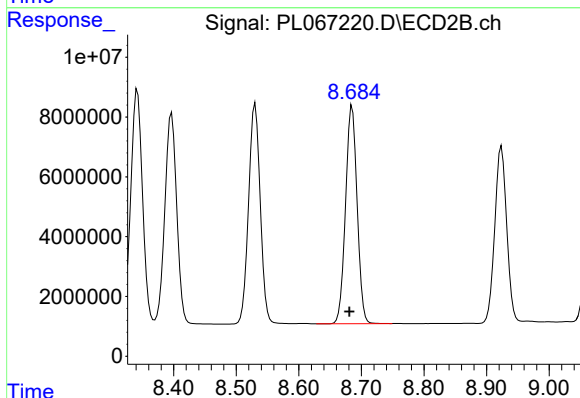
R.T.: 8.530 min
Delta R.T.: 0.004 min
Response: 95930491
Conc: 102.39 ng/ml



#13 Dieldrin

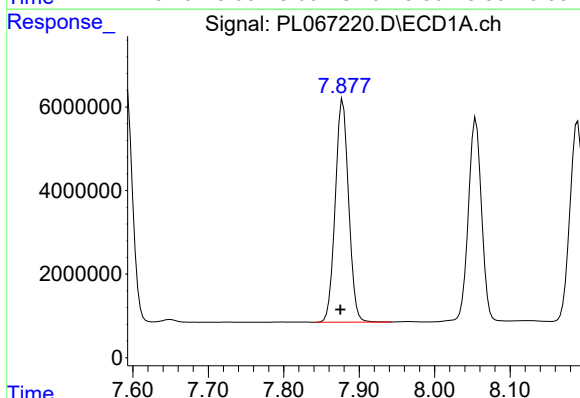
R.T.: 7.592 min
Delta R.T.: 0.004 min
Response: 71542699
Conc: 100.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



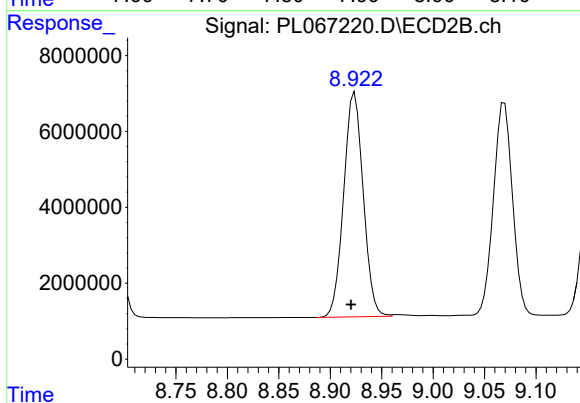
#13 Dieldrin

R.T.: 8.685 min
Delta R.T.: 0.004 min
Response: 93855583
Conc: 100.80 ng/ml



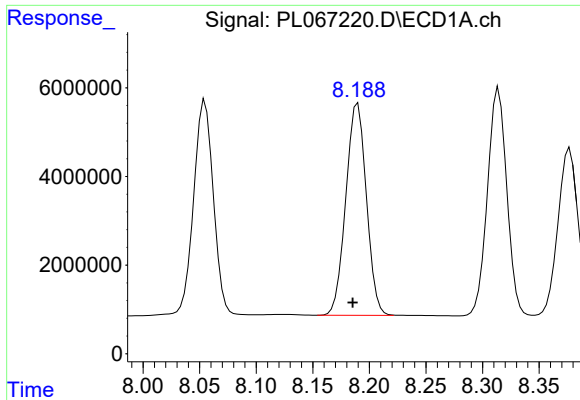
#14 Endrin

R.T.: 7.878 min
Delta R.T.: 0.003 min
Response: 65747481
Conc: 99.13 ng/ml



#14 Endrin

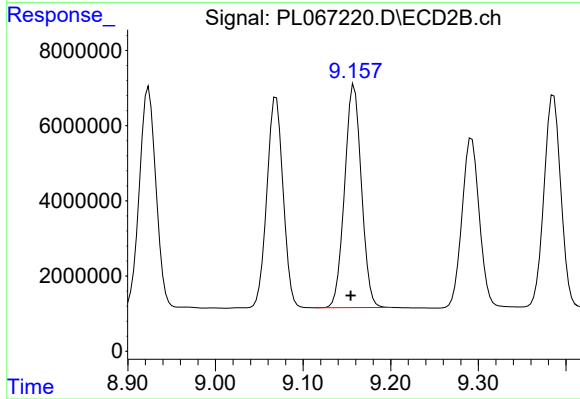
R.T.: 8.924 min
Delta R.T.: 0.004 min
Response: 78135436
Conc: 99.19 ng/ml



#15 Endosulfan II

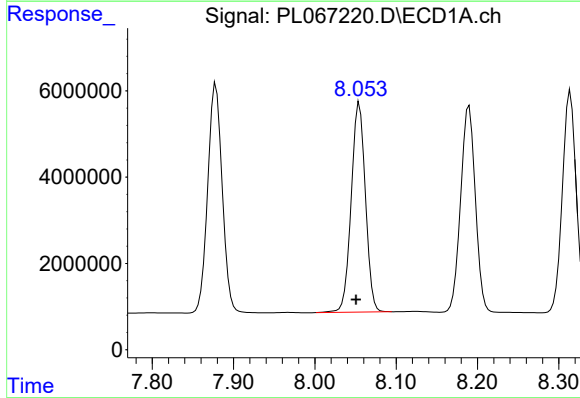
R.T.: 8.190 min
Delta R.T.: 0.005 min
Response: 60549796
Conc: 97.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



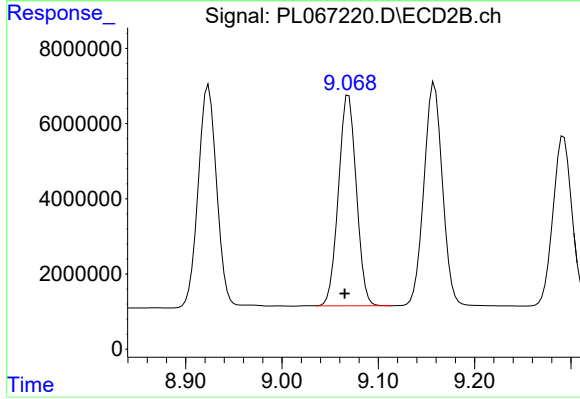
#15 Endosulfan II

R.T.: 9.158 min
Delta R.T.: 0.004 min
Response: 79053759
Conc: 98.10 ng/ml



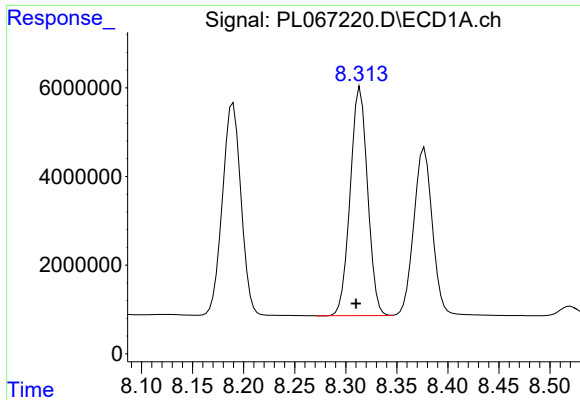
#16 4,4'-DDD

R.T.: 8.055 min
Delta R.T.: 0.004 min
Response: 58889699
Conc: 100.07 ng/ml



#16 4,4'-DDD

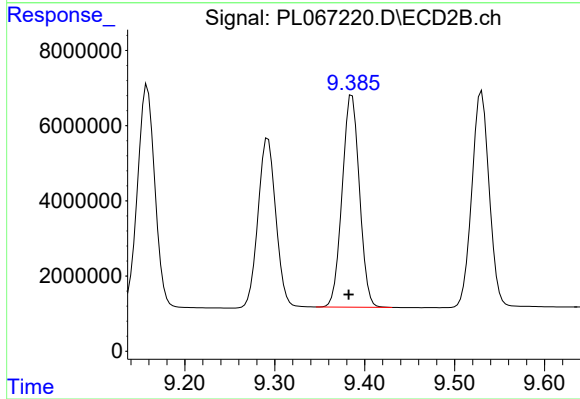
R.T.: 9.069 min
Delta R.T.: 0.004 min
Response: 72161863
Conc: 99.05 ng/ml



#17 4,4'-DDT

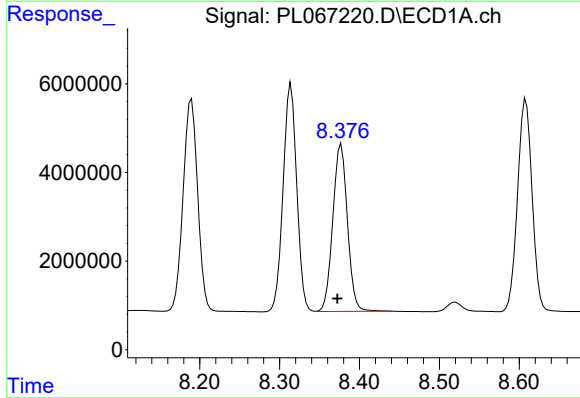
R.T.: 8.314 min
Delta R.T.: 0.004 min
Response: 61020727
Conc: 101.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



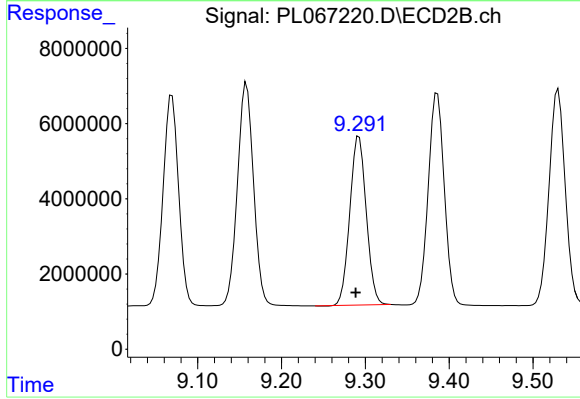
#17 4,4'-DDT

R.T.: 9.386 min
Delta R.T.: 0.004 min
Response: 75264560
Conc: 99.09 ng/ml



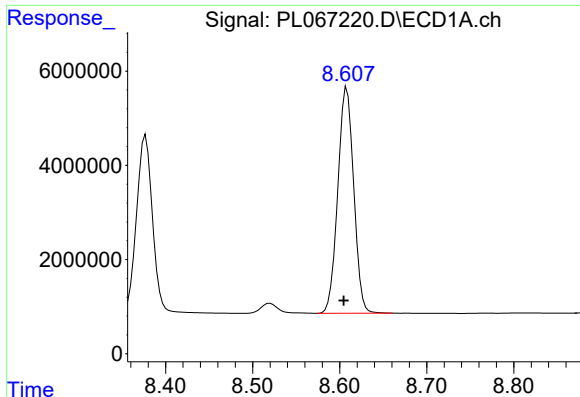
#18 Endrin aldehyde

R.T.: 8.377 min
Delta R.T.: 0.005 min
Response: 47954106
Conc: 95.63 ng/ml



#18 Endrin aldehyde

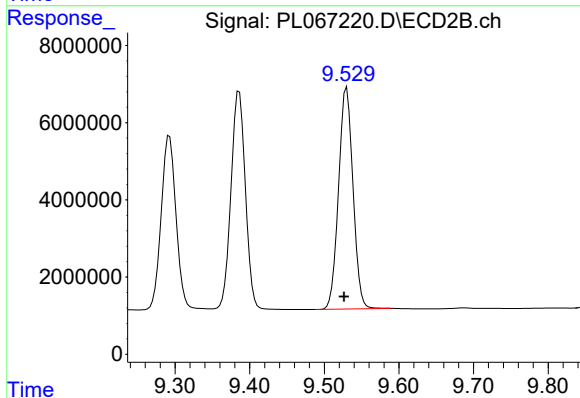
R.T.: 9.292 min
Delta R.T.: 0.004 min
Response: 61398736
Conc: 93.98 ng/ml



#19 Endosulfan Sulfate

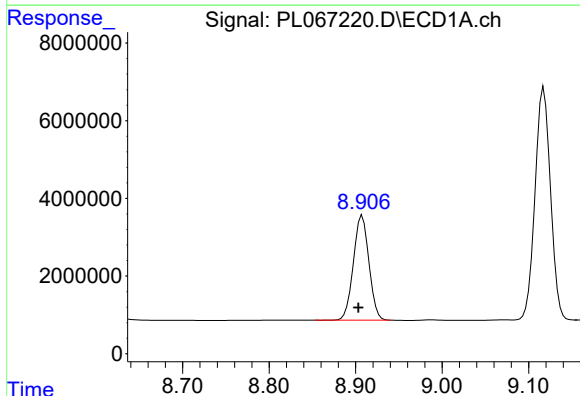
R.T.: 8.608 min
Delta R.T.: 0.004 min
Response: 60948663
Conc: 96.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



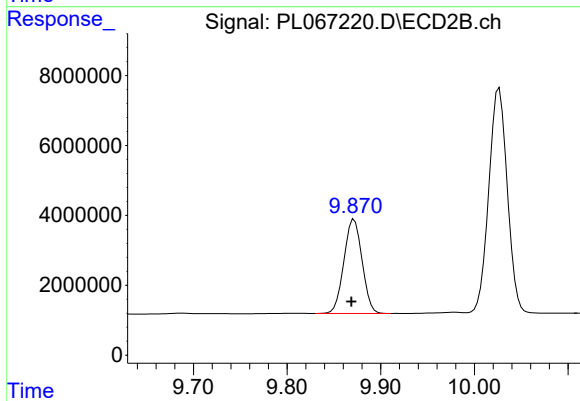
#19 Endosulfan Sulfate

R.T.: 9.530 min
Delta R.T.: 0.004 min
Response: 77167584
Conc: 96.02 ng/ml



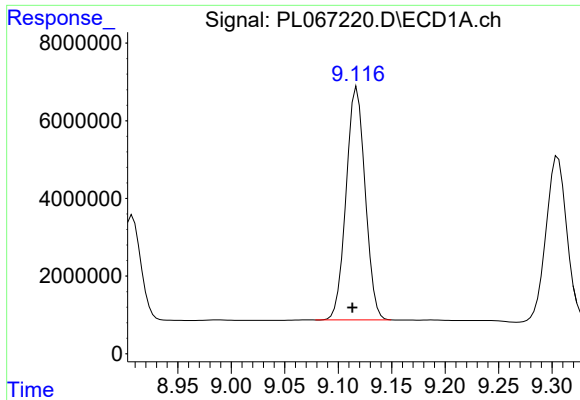
#20 Methoxychlor

R.T.: 8.908 min
Delta R.T.: 0.004 min
Response: 33716707
Conc: 93.94 ng/ml



#20 Methoxychlor

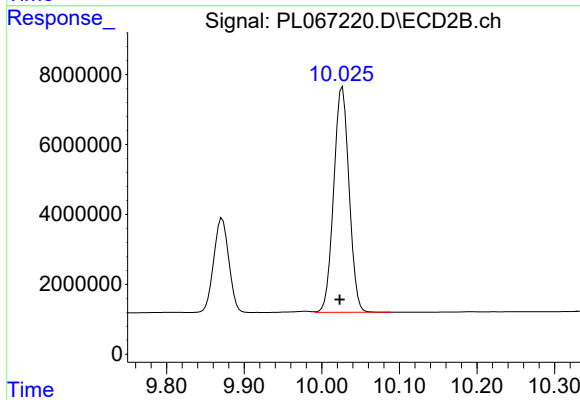
R.T.: 9.872 min
Delta R.T.: 0.003 min
Response: 36313952
Conc: 91.66 ng/ml



#21 Endrin ketone

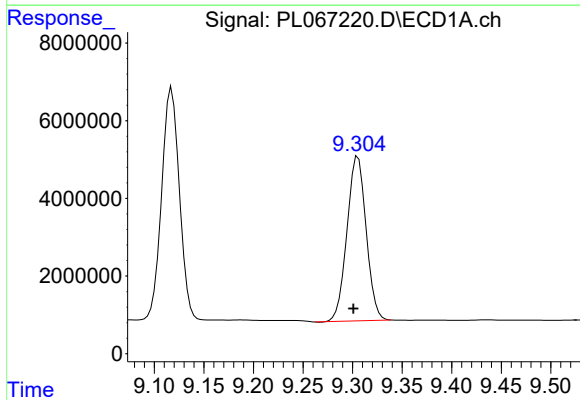
R.T.: 9.118 min
Delta R.T.: 0.004 min
Response: 74404722
Conc: 96.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



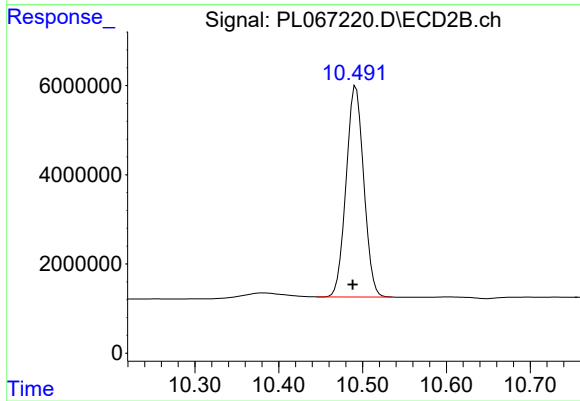
#21 Endrin ketone

R.T.: 10.027 min
Delta R.T.: 0.004 min
Response: 88679305
Conc: 96.03 ng/ml



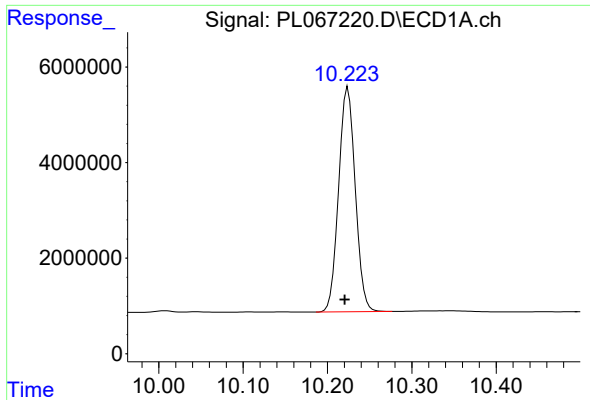
#22 Mirex

R.T.: 9.305 min
Delta R.T.: 0.005 min
Response: 57073592
Conc: 92.32 ng/ml



#22 Mirex

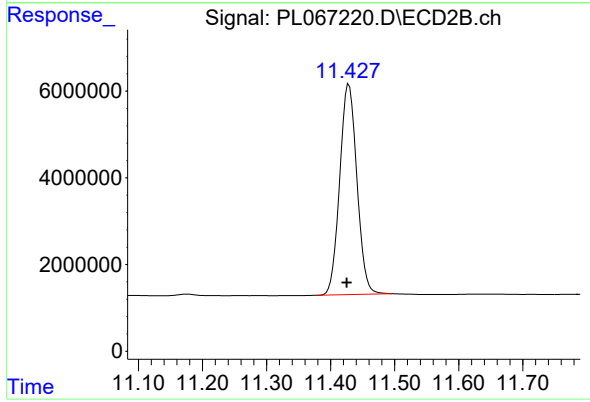
R.T.: 10.492 min
Delta R.T.: 0.004 min
Response: 69254659
Conc: 91.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.224 min
Delta R.T.: 0.004 min
Response: 64405887
Conc: 93.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.429 min
Delta R.T.: 0.003 min
Response: 90526425
Conc: 91.78 ng/ml