

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011221\
 Data File : PL064053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2021 14:51
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 03:40:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 13 03:39:52 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...	3.435	4.107	290.0E6	251.7E6	104.032	105.839
2)	SA Decachlor...	8.168	9.266	268.7E6	211.7E6	98.067	96.461
Target Compounds							
2)	A alpha-BHC	3.869	4.508	507.7E6	388.9E6	108.280	108.527
3)	MA gamma-BHC...	4.149	4.800	466.9E6	366.0E6	105.974	107.183
4)	MA Heptachlor	4.449	5.313	429.4E6	353.0E6	104.236	104.340
5)	MB Aldrin	4.695	5.623	401.2E6	314.1E6	106.967	107.467
6)	B beta-BHC	4.398	4.976	180.7E6	154.9E6	99.379	97.934
7)	B delta-BHC	4.601	5.198	457.8E6	328.9E6	106.527	111.768
8)	B Heptachlo...	5.136	6.017	363.5E6	261.9E6	103.269	108.649
9)	A Endosulfan I	5.472	6.379	338.3E6	268.4E6	102.639	103.629
10)	B gamma-Chl...	5.362	6.252	375.5E6	298.6E6	104.520	105.149
11)	B alpha-Chl...	5.420	6.325	368.9E6	297.9E6	104.007	104.039
12)	B 4,4'-DDE	5.587	6.482	351.1E6	275.4E6	106.321	107.813
13)	MA Dieldrin	5.714	6.640	367.2E6	283.1E6	105.378	105.405
14)	MA Endrin	5.969	6.861	330.6E6	231.2E6	104.816	103.777
15)	B Endosulfa...	6.240	7.074	320.4E6	239.2E6	101.902	101.783
16)	A 4,4'-DDD	6.099	6.979	288.0E6	220.5E6	105.185	104.845
17)	MA 4,4'-DDT	6.338	7.279	305.7E6	229.4E6	113.819	104.382
18)	B Endrin al...	6.409	7.200	266.7E6	203.1E6	99.347	99.507
19)	B Endosulfa...	6.621	7.424	314.6E6	228.5E6	99.769	99.282
20)	A Methoxychlor	6.886	7.739	151.5E6	126.8E6	98.245	99.309
21)	B Endrin ke...	7.108	7.902	338.2E6	241.5E6	101.828	107.061
22)	Mirex	7.294	8.355	240.6E6	177.0E6	96.638	95.063

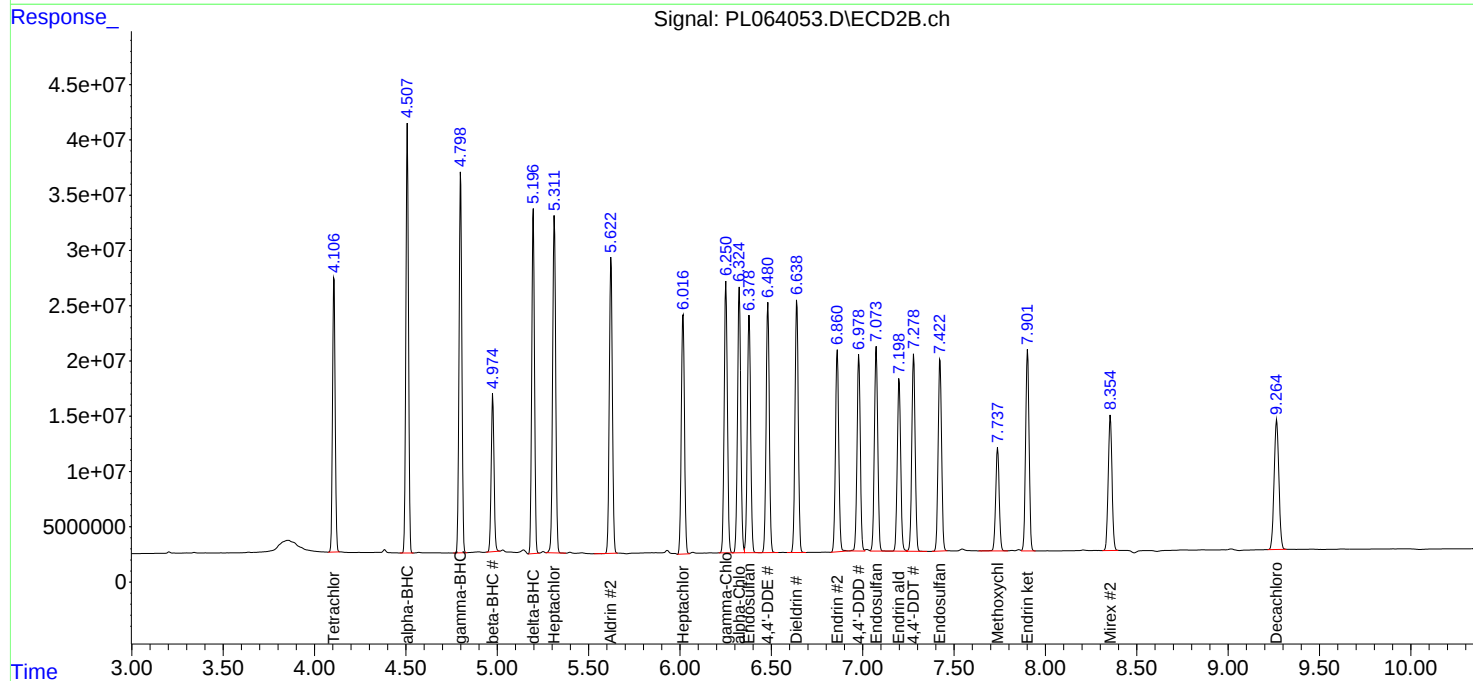
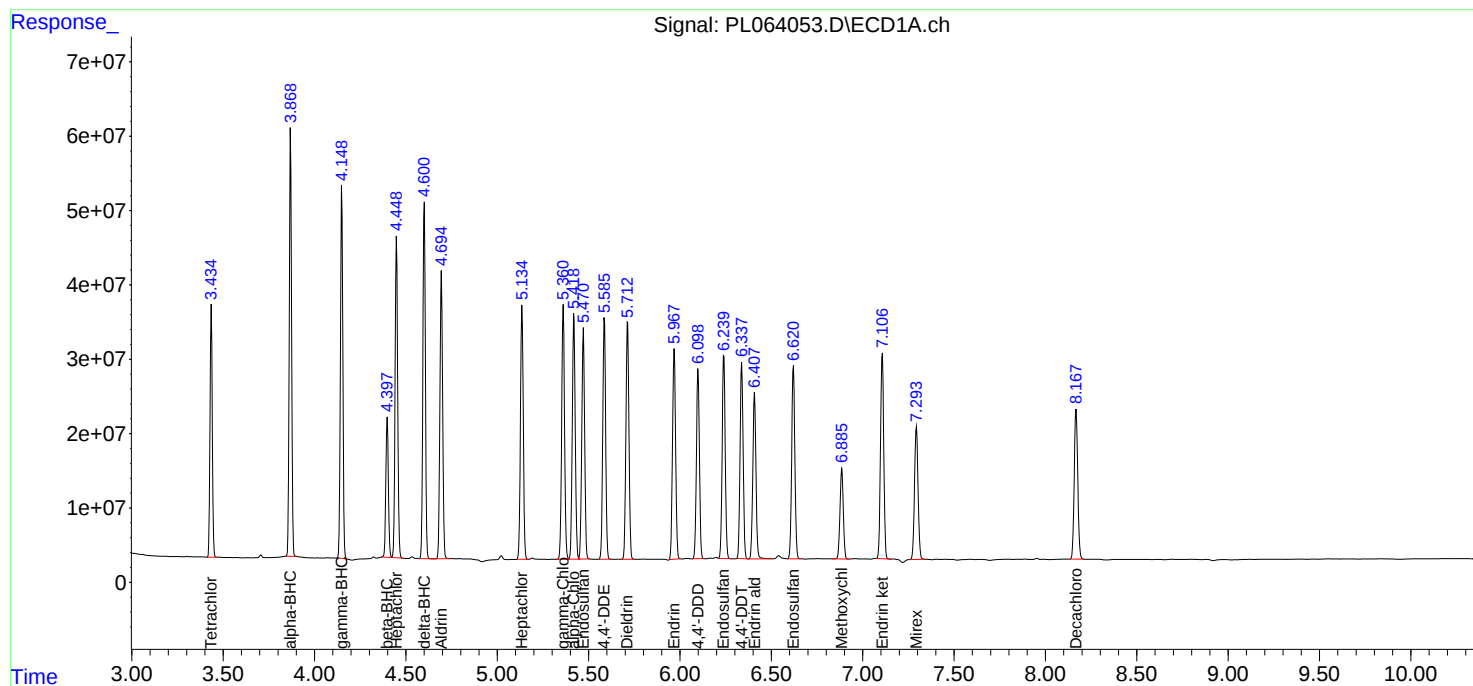
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

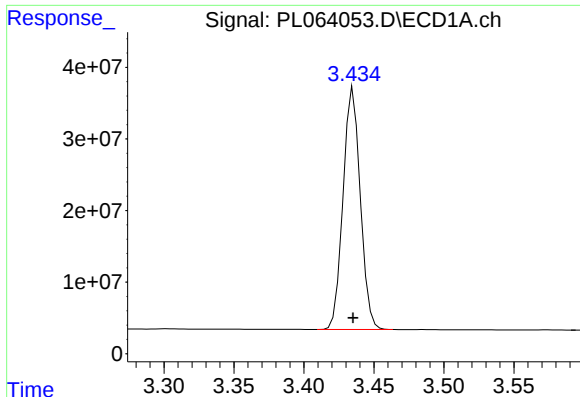
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011221\
Data File : PL064053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2021 14:51
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 03:40:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Wed Jan 13 03:39:52 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

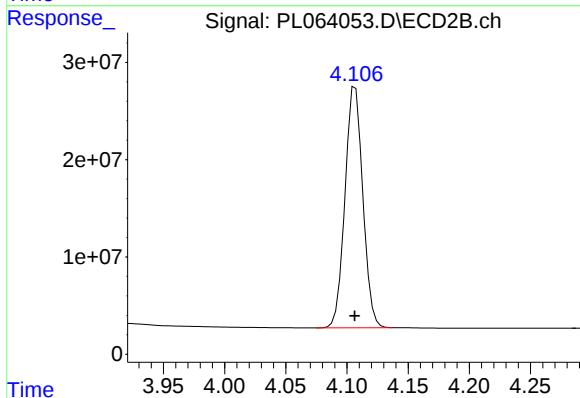




#1 Tetrachloro-m-xylene

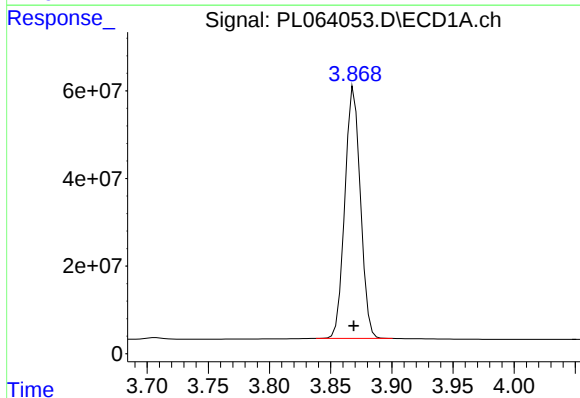
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 289964852
Conc: 104.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



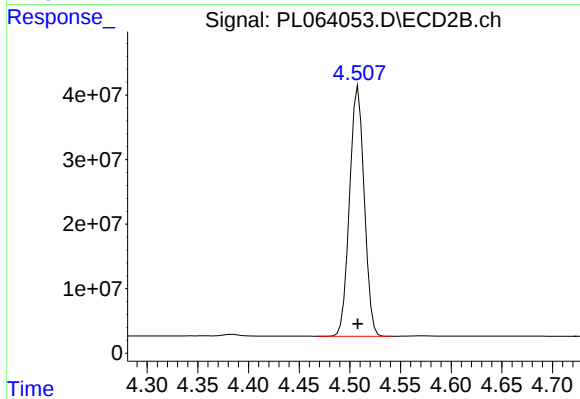
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 251721740
Conc: 105.84 ng/ml



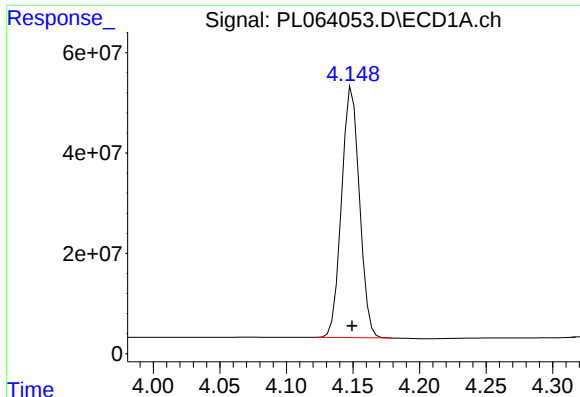
#2 alpha-BHC

R.T.: 3.869 min
Delta R.T.: 0.000 min
Response: 507694964
Conc: 108.28 ng/ml



#2 alpha-BHC

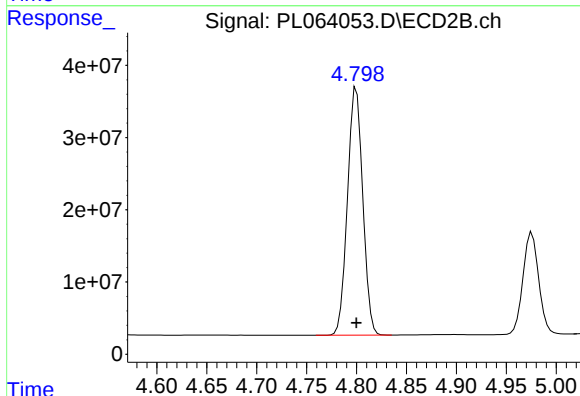
R.T.: 4.508 min
Delta R.T.: 0.000 min
Response: 388857818
Conc: 108.53 ng/ml



#3 gamma-BHC (Lindane)

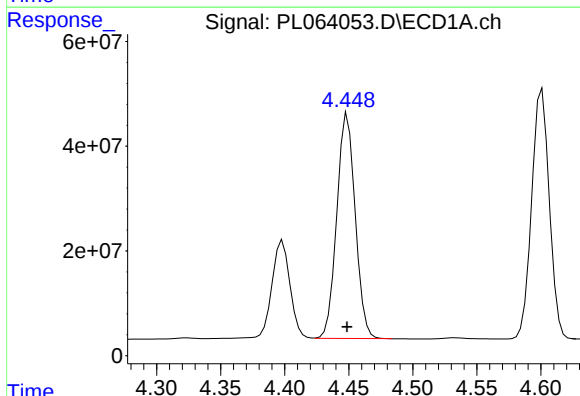
R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 466909896
Conc: 105.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



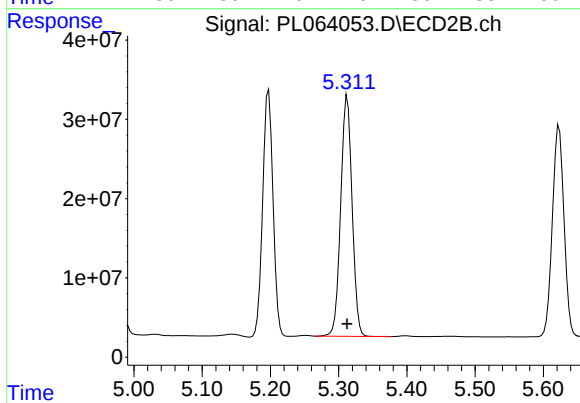
#3 gamma-BHC (Lindane)

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 366005989
Conc: 107.18 ng/ml



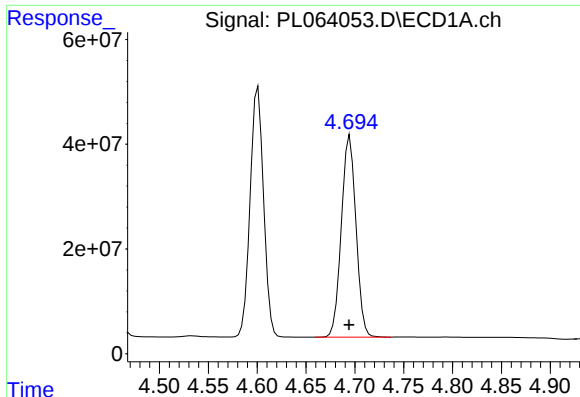
#4 Heptachlor

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 429385661
Conc: 104.24 ng/ml



#4 Heptachlor

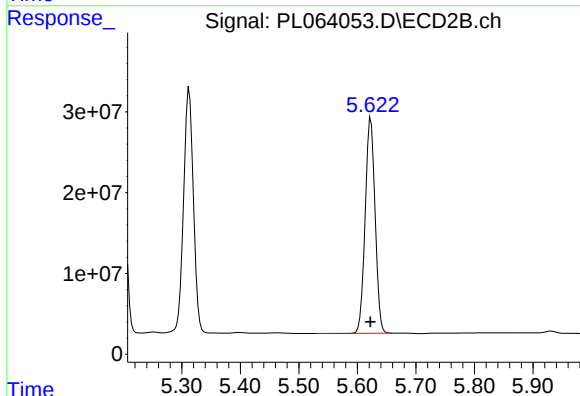
R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 352972959
Conc: 104.34 ng/ml



#5 Aldrin

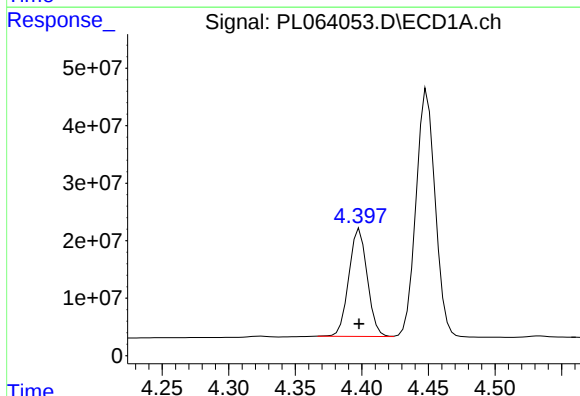
R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 401236624
Conc: 106.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



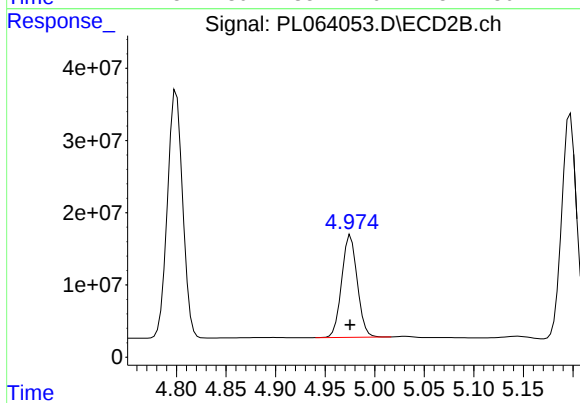
#5 Aldrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 314146856
Conc: 107.47 ng/ml



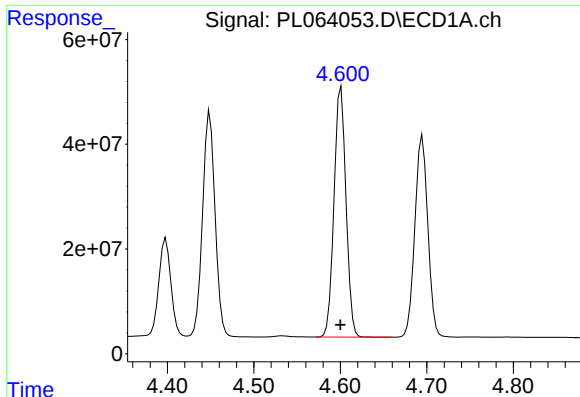
#6 beta-BHC

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 180727529
Conc: 99.38 ng/ml



#6 beta-BHC

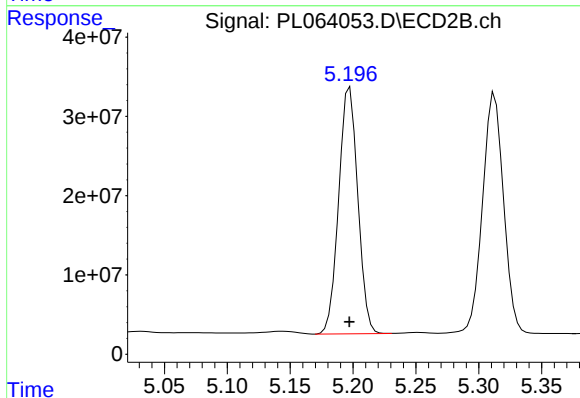
R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 154921077
Conc: 97.93 ng/ml



#7 delta-BHC

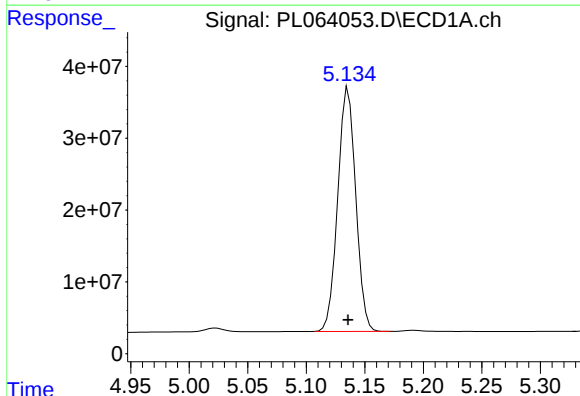
R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 457780515
Conc: 106.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



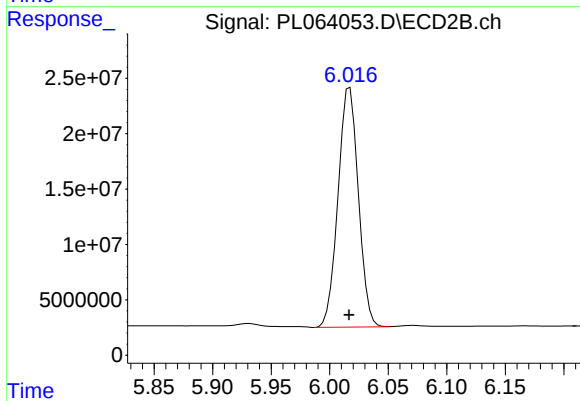
#7 delta-BHC

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 328906855
Conc: 111.77 ng/ml



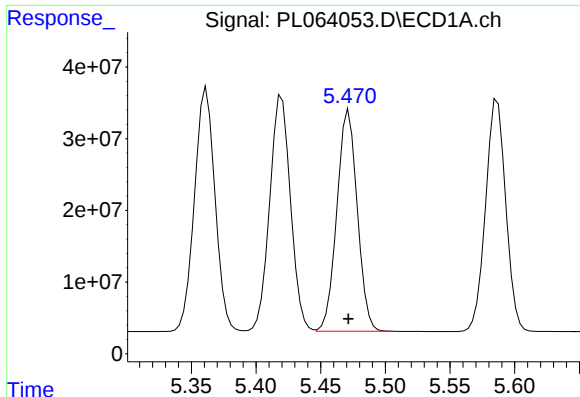
#8 Heptachlor epoxide

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 363511452
Conc: 103.27 ng/ml



#8 Heptachlor epoxide

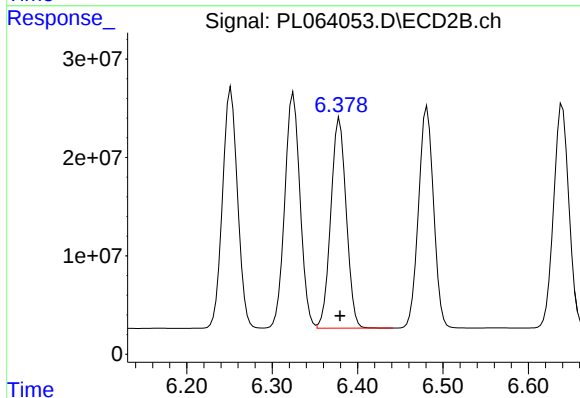
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 261857927
Conc: 108.65 ng/ml



#9 Endosulfan I

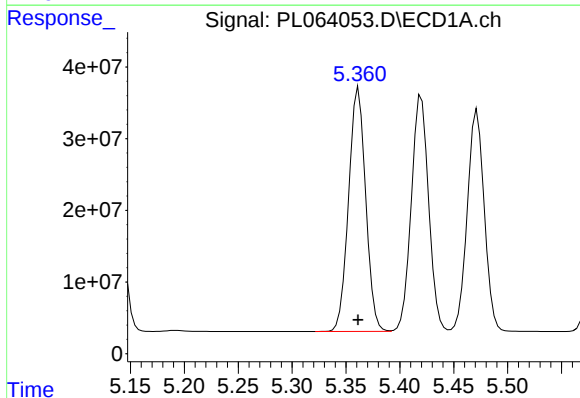
R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 338277804
Conc: 102.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



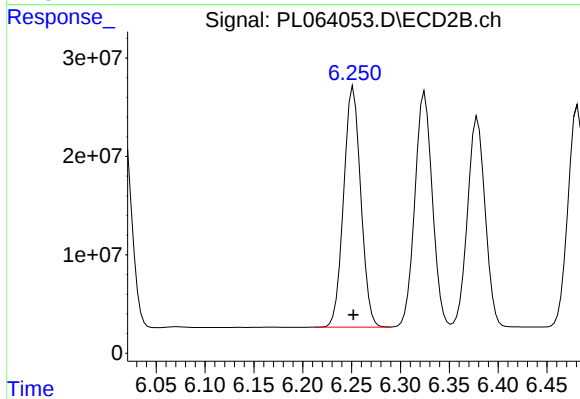
#9 Endosulfan I

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 268396624
Conc: 103.63 ng/ml



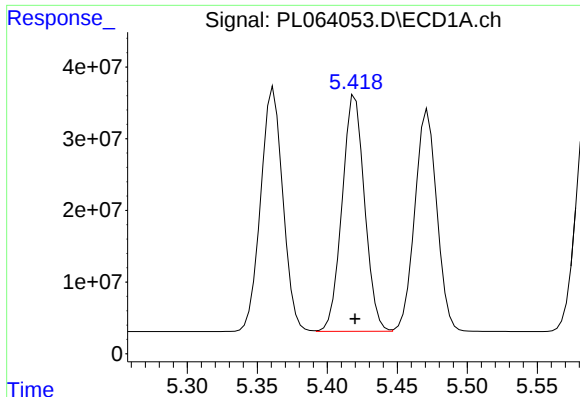
#10 gamma-Chlordane

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 375483225
Conc: 104.52 ng/ml



#10 gamma-Chlordane

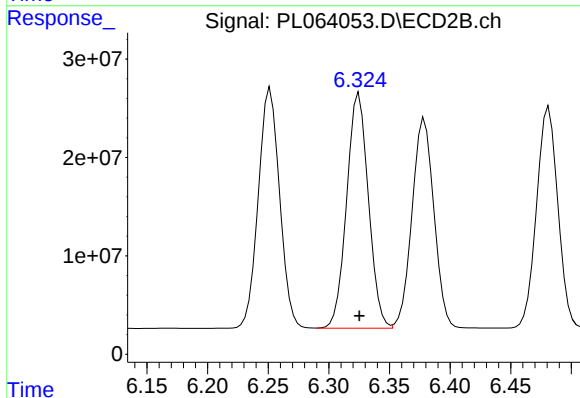
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 298625451
Conc: 105.15 ng/ml



#11 alpha-Chlordane

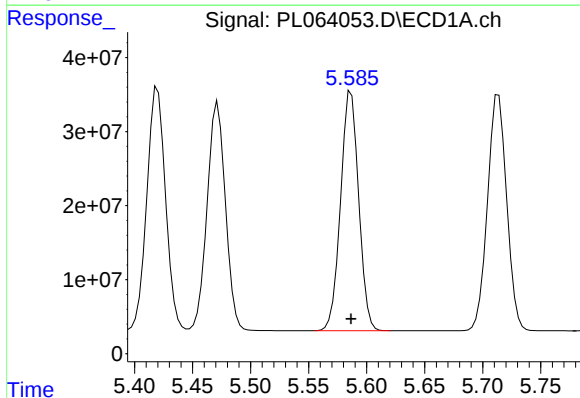
R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 368871893
Conc: 104.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



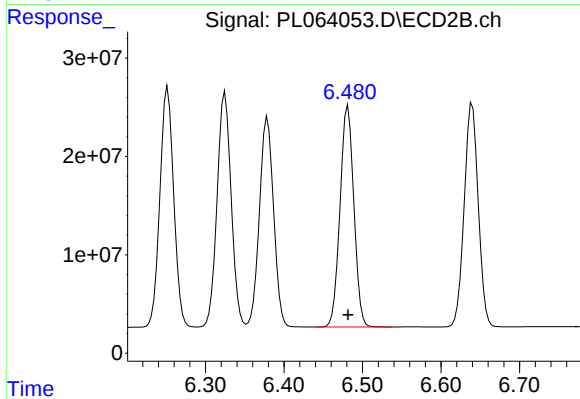
#11 alpha-Chlordane

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 297893245
Conc: 104.04 ng/ml



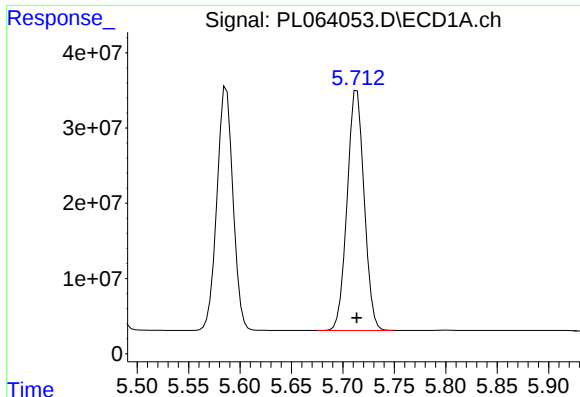
#12 4,4'-DDE

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 351082681
Conc: 106.32 ng/ml



#12 4,4'-DDE

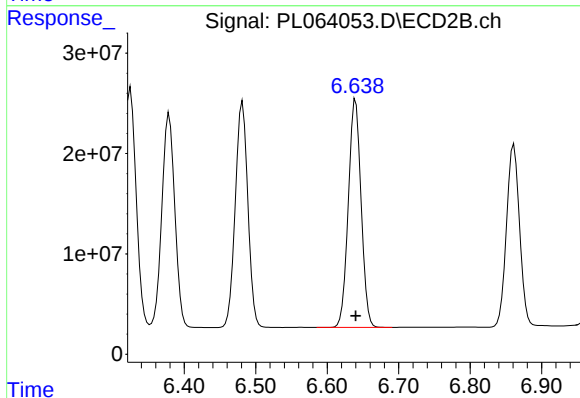
R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 275391591
Conc: 107.81 ng/ml



#13 Dieldrin

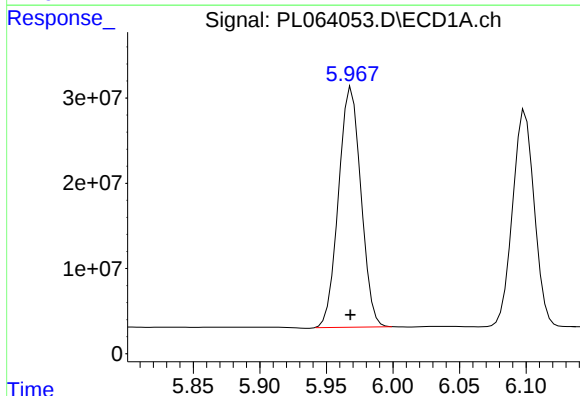
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 367220535
Conc: 105.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



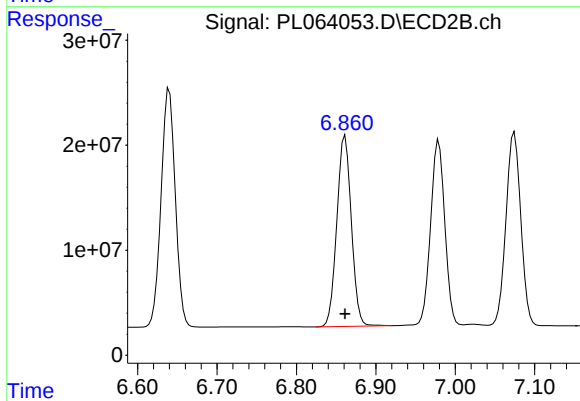
#13 Dieldrin

R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 283076668
Conc: 105.41 ng/ml



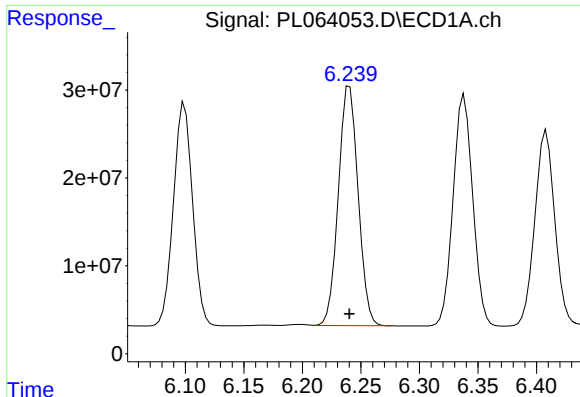
#14 Endrin

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 330642821
Conc: 104.82 ng/ml



#14 Endrin

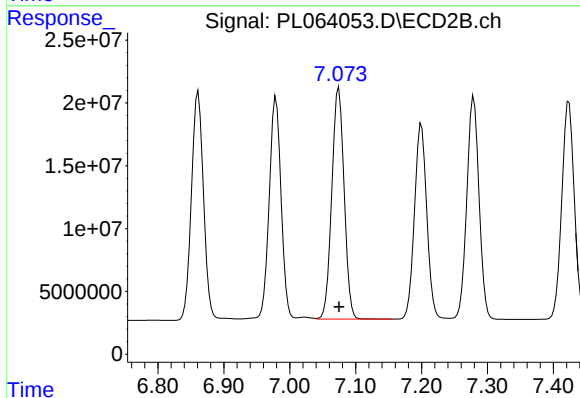
R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 231232700
Conc: 103.78 ng/ml



#15 Endosulfan II

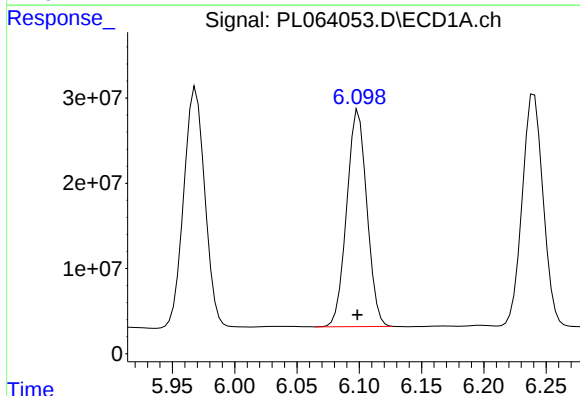
R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 320381949
Conc: 101.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



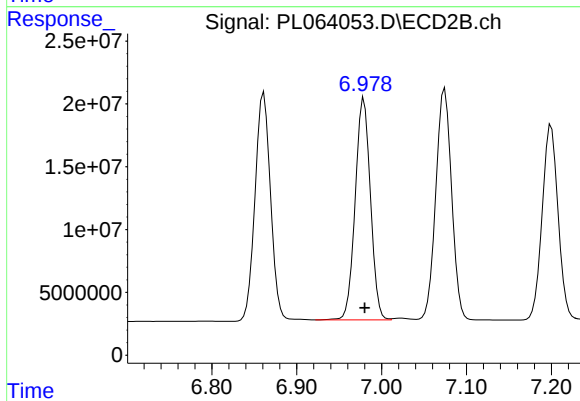
#15 Endosulfan II

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 239182153
Conc: 101.78 ng/ml



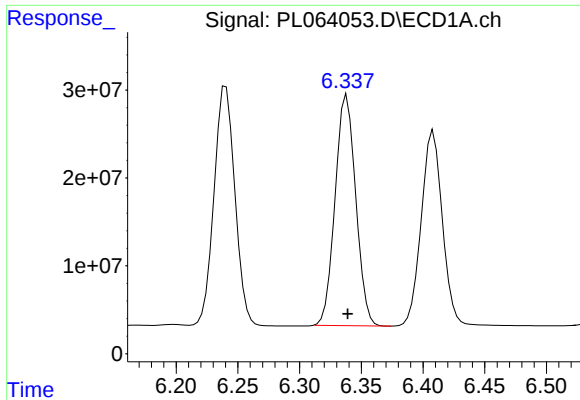
#16 4,4'-DDD

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 287997882
Conc: 105.18 ng/ml



#16 4,4'-DDD

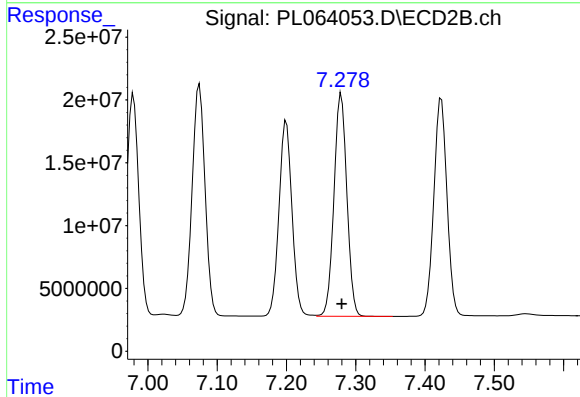
R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 220543965
Conc: 104.85 ng/ml



#17 4,4'-DDT

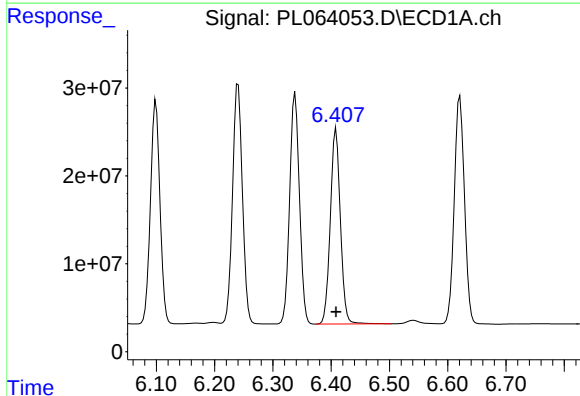
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 305663096
Conc: 113.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



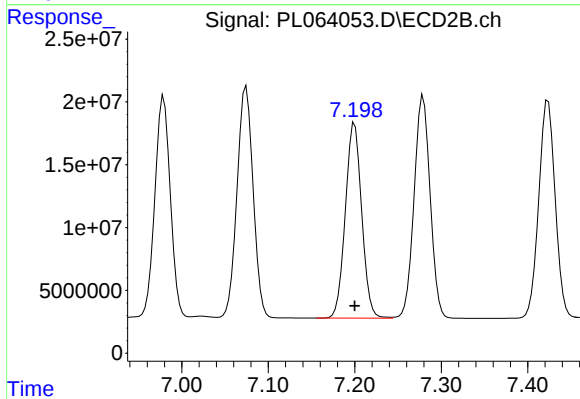
#17 4,4'-DDT

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 229429660
Conc: 104.38 ng/ml



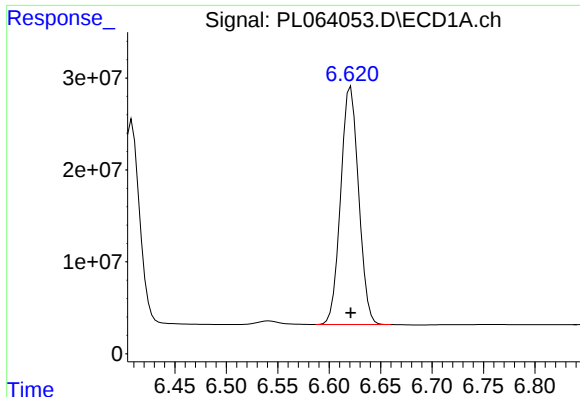
#18 Endrin aldehyde

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 266672037
Conc: 99.35 ng/ml



#18 Endrin aldehyde

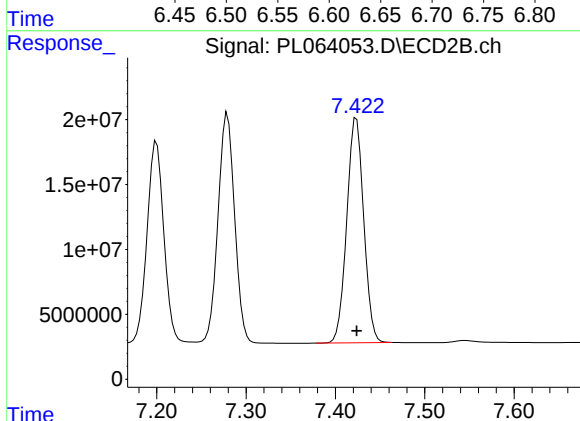
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 203092683
Conc: 99.51 ng/ml



#19 Endosulfan Sulfate

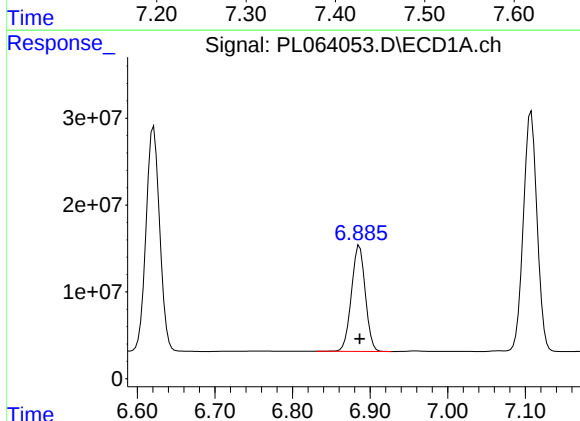
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 314614221
Conc: 99.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



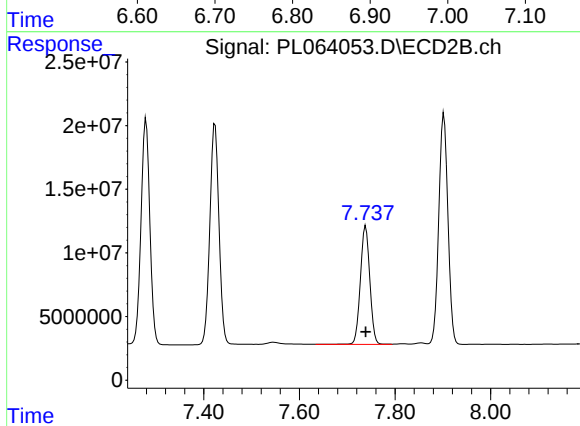
#19 Endosulfan Sulfate

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 228480118
Conc: 99.28 ng/ml



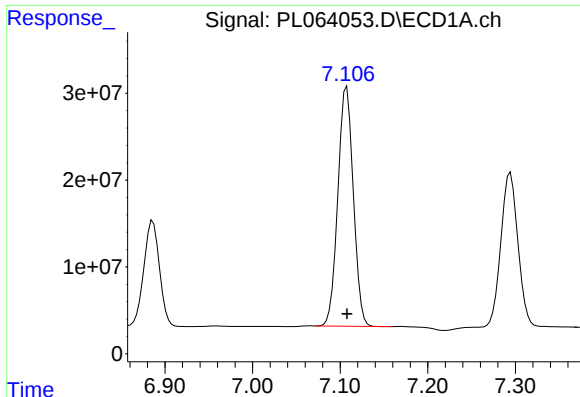
#20 Methoxychlor

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 151490249
Conc: 98.25 ng/ml



#20 Methoxychlor

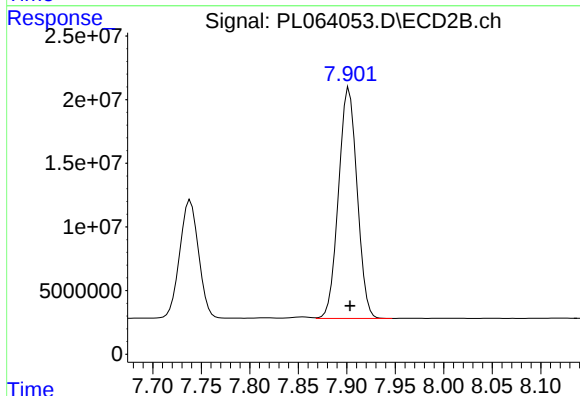
R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 126781175
Conc: 99.31 ng/ml



#21 Endrin ketone

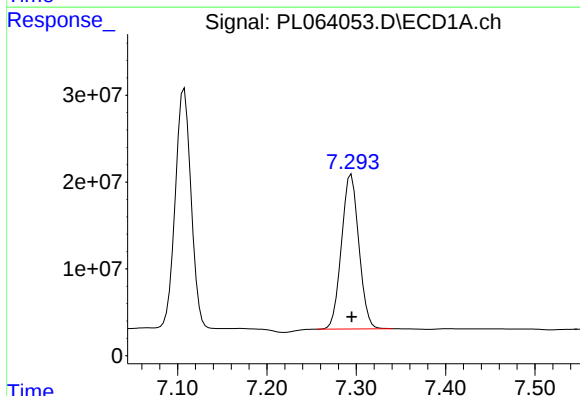
R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 338186228
Conc: 101.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



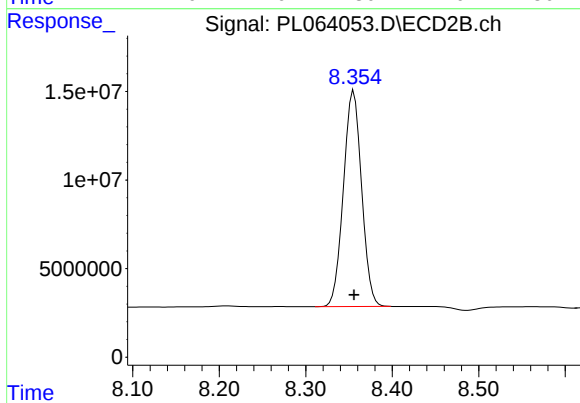
#21 Endrin ketone

R.T.: 7.902 min
Delta R.T.: -0.001 min
Response: 241460529
Conc: 107.06 ng/ml



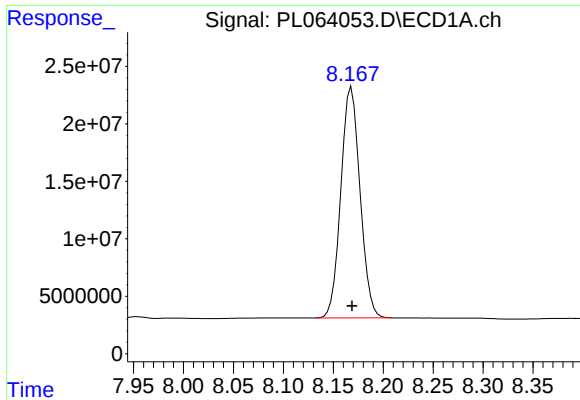
#22 Mirex

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 240630450
Conc: 96.64 ng/ml



#22 Mirex

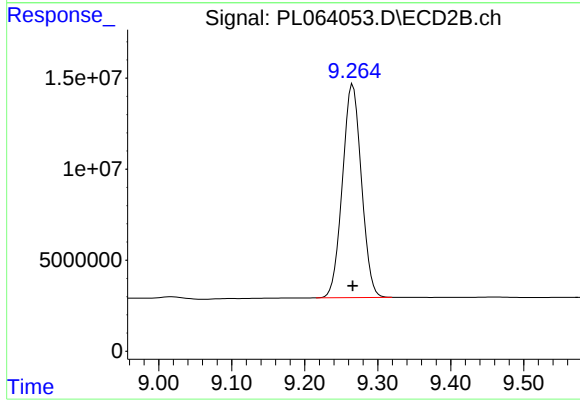
R.T.: 8.355 min
Delta R.T.: 0.000 min
Response: 177019436
Conc: 95.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 268654742
Conc: 98.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.266 min
Delta R.T.: 0.000 min
Response: 211748754
Conc: 96.46 ng/ml