

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082520\
 Data File : PL060953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2020 15:29
 Operator : DD\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: Aug 25 16:21:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:20:29 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...	3.462	4.010	178.8E6	255.8E6	97.302	98.246
28)	SA Decachlor...	8.217	9.100	156.5E6	196.3E6	95.079	95.131
Target Compounds							
2)	A alpha-BHC	3.899	4.400	285.2E6	415.6E6	101.252	101.306
3)	MA gamma-BHC...	4.182	4.685	254.8E6	381.6E6	100.269	100.529
4)	MA Heptachlor	4.484	5.196	233.0E6	363.6E6	99.323	99.084
5)	MB Aldrin	4.732	5.503	209.4E6	340.7E6	100.809	100.520
6)	B beta-BHC	4.433	4.856	98169417	150.8E6	97.557	98.175
7)	B delta-BHC	4.637	5.074	243.0E6	298.1E6	101.223	101.106
8)	B Heptachlo...	5.175	5.890	193.7E6	274.7E6	98.988	100.465
9)	A Endosulfan I	5.513	6.248	178.5E6	282.4E6	98.914	98.958
10)	B gamma-Chl...	5.402	6.125	194.1E6	311.1E6	100.103	100.484
11)	B alpha-Chl...	5.460	6.198	191.8E6	306.6E6	98.987	99.273
12)	B 4,4'-DDE	5.625	6.356	186.7E6	292.3E6	101.302	100.889
13)	MA Dieldrin	5.756	6.506	193.1E6	298.3E6	100.263	100.389
14)	MA Endrin	6.013	6.725	181.4E6	258.3E6	100.800	101.425
15)	B Endosulfa...	6.286	6.935	174.1E6	251.5E6	99.330	98.210
16)	A 4,4'-DDD	6.141	6.848	157.8E6	235.0E6	100.717	100.707
17)	MA 4,4'-DDT	6.382	7.147	164.5E6	238.9E6	105.005	102.144
18)	B Endrin al...	6.454	7.059	146.2E6	211.5E6	97.608	96.683
19)	B Endosulfa...	6.668	7.282	165.3E6	236.2E6	97.160	97.512
20)	A Methoxychlor	6.928	7.608	88297856	126.6E6	97.901	98.220
21)	B Endrin ke...	7.158	7.755	188.8E6	245.7E6	97.388	98.597
22)	Mirex	7.347	8.211	134.1E6	164.1E6	96.358	95.384

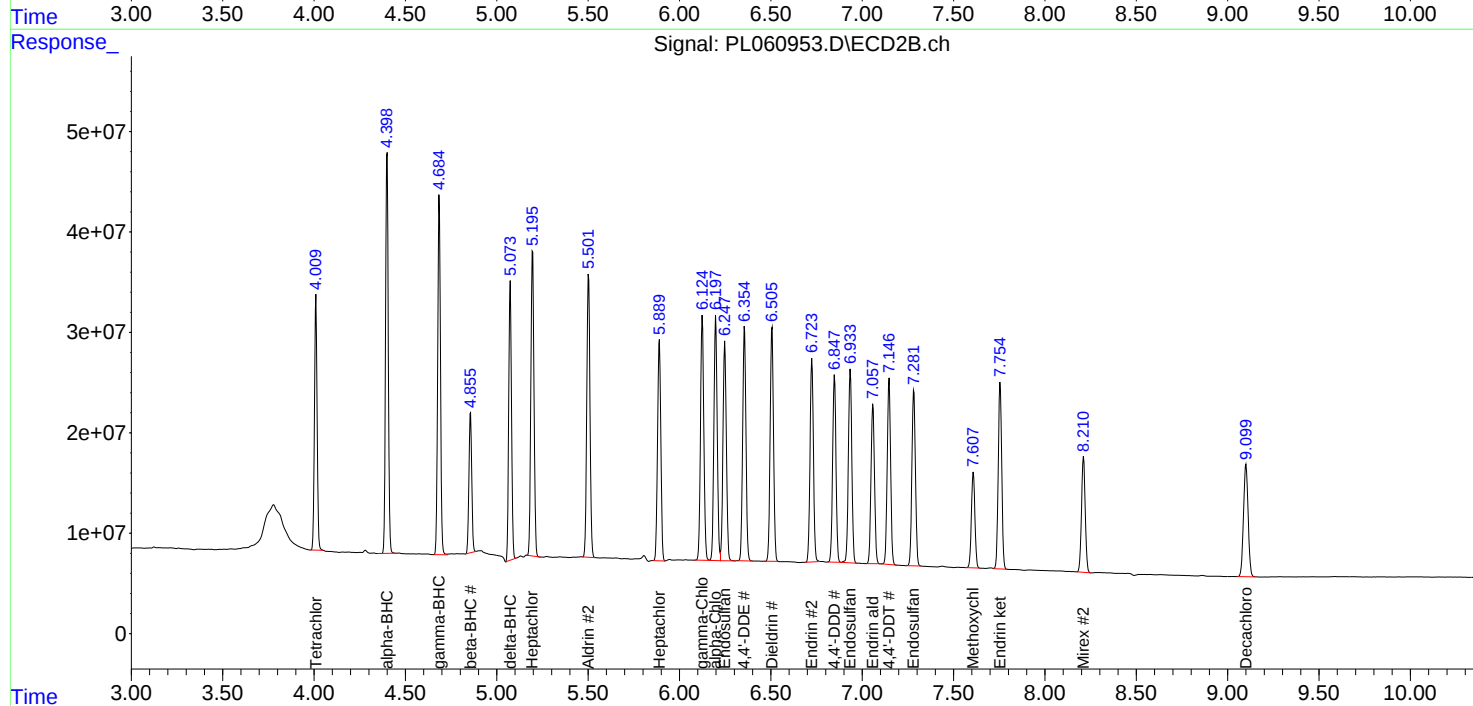
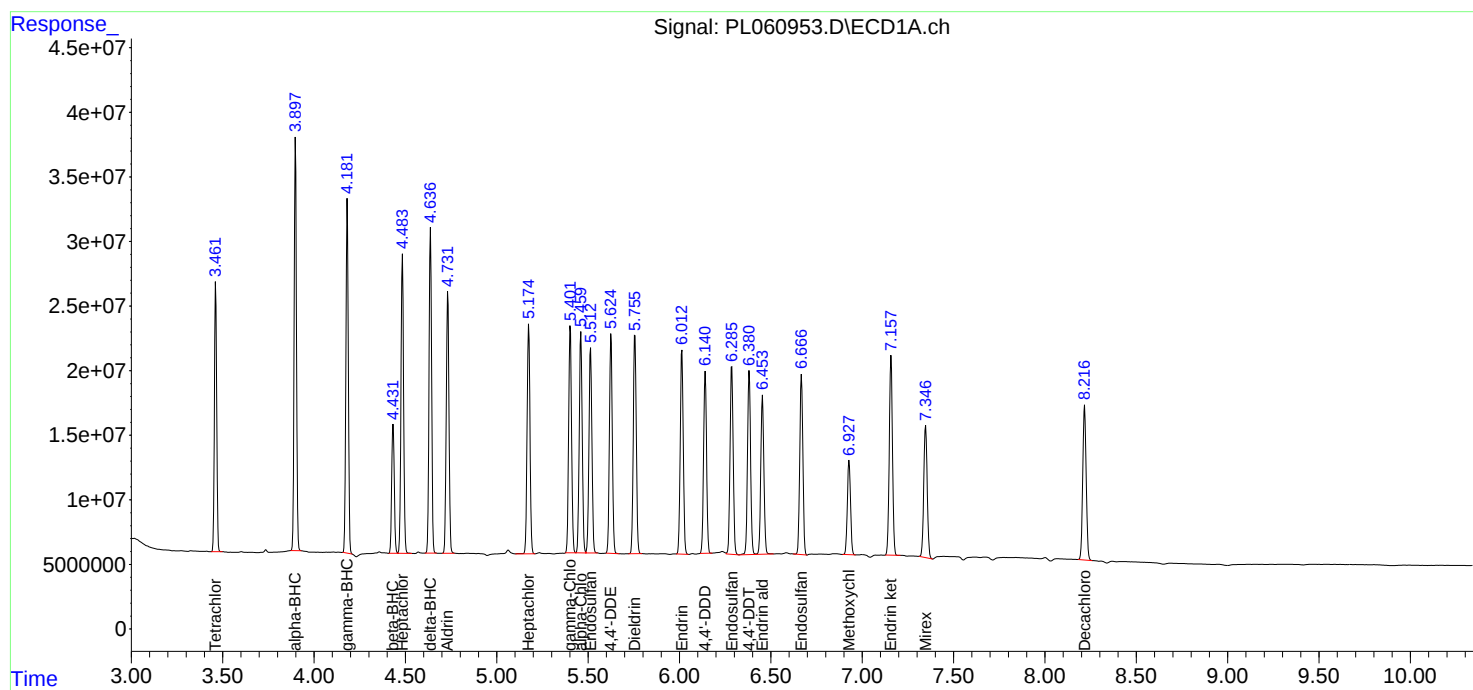
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

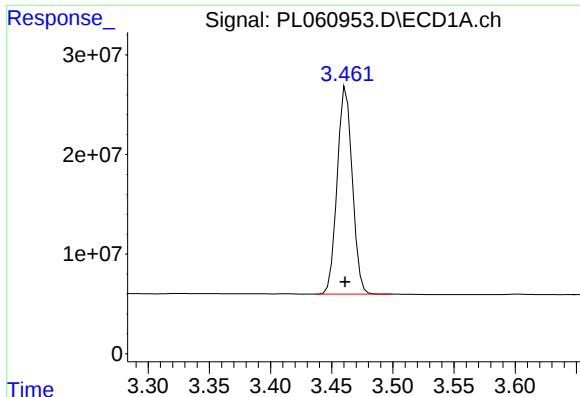
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082520\
Data File : PL060953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2020 15:29
Operator : DD\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 16:21:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
QLast Update : Tue Aug 25 16:20:29 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

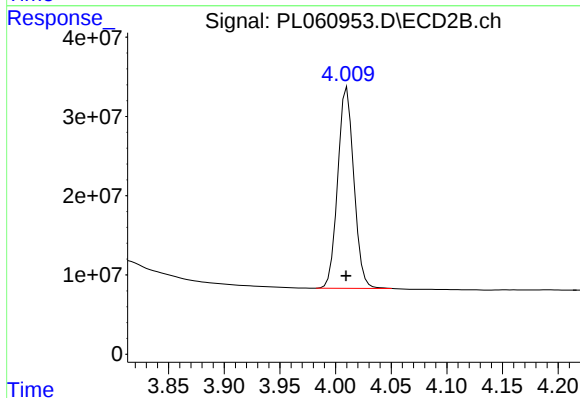




#1 Tetrachloro-m-xylene

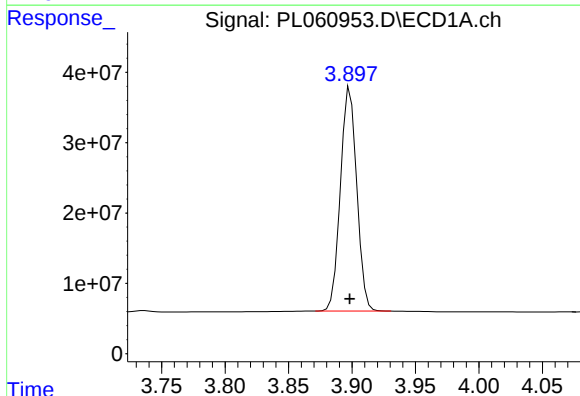
R.T.: 3.462 min
Delta R.T.: 0.000 min
Response: 178783338
Conc: 97.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



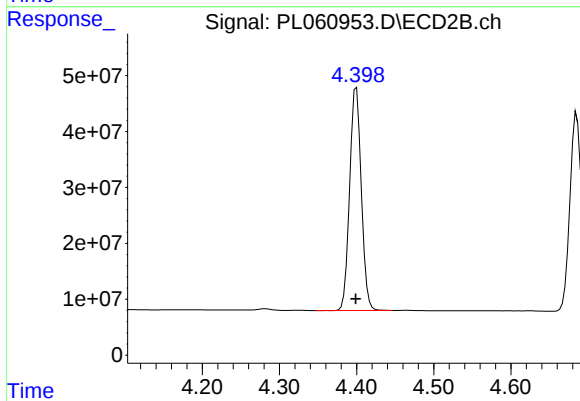
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 255806331
Conc: 98.25 ng/ml



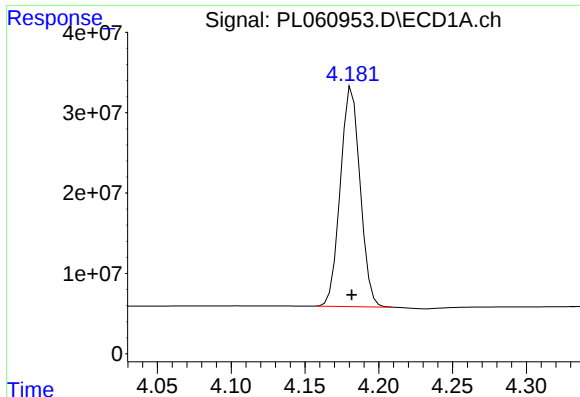
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 285231081
Conc: 101.25 ng/ml



#2 alpha-BHC

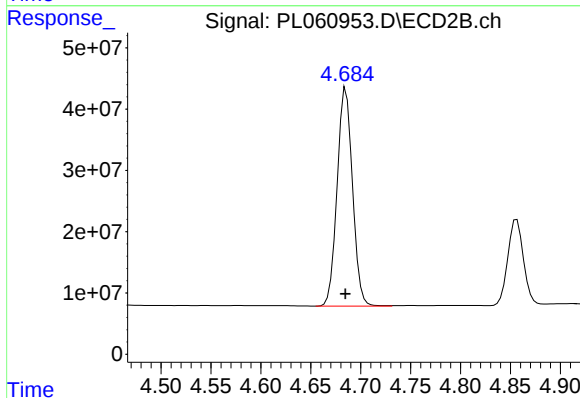
R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 415611955
Conc: 101.31 ng/ml



#3 gamma-BHC (Lindane)

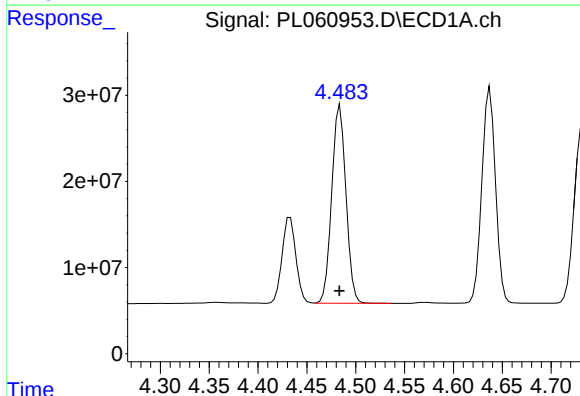
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 254767136
Conc: 100.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



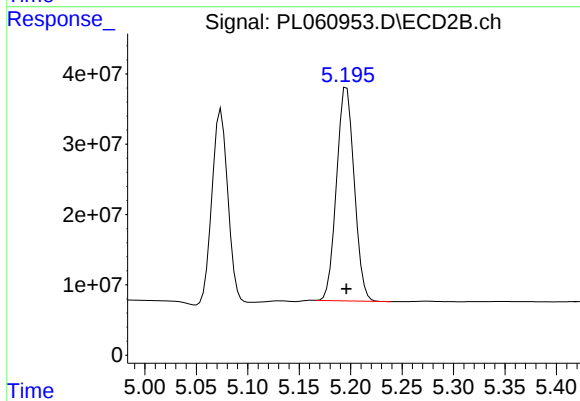
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 381616846
Conc: 100.53 ng/ml



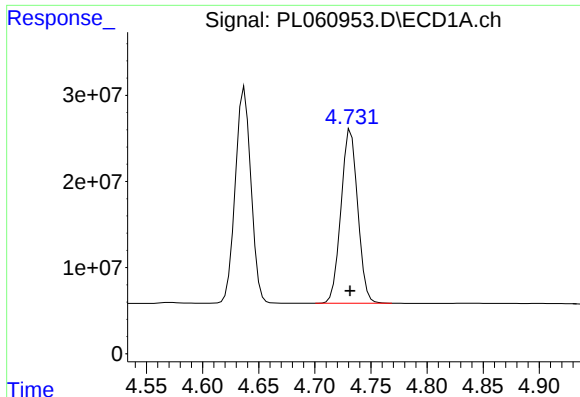
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 233023149
Conc: 99.32 ng/ml



#4 Heptachlor

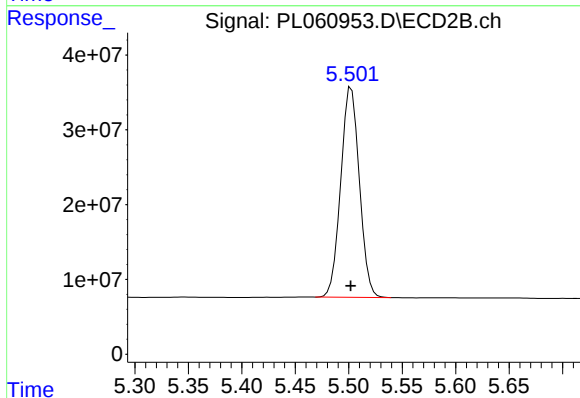
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 363581974
Conc: 99.08 ng/ml



#5 Aldrin

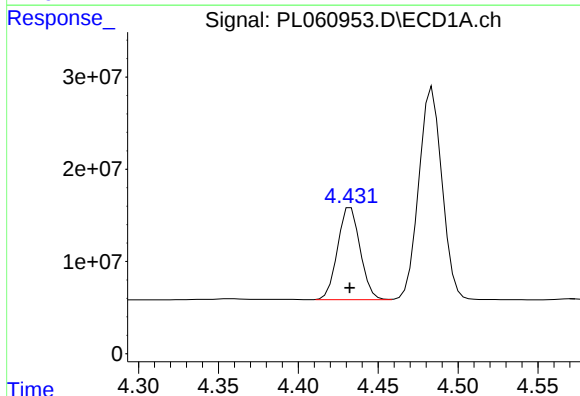
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 209449761
Conc: 100.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



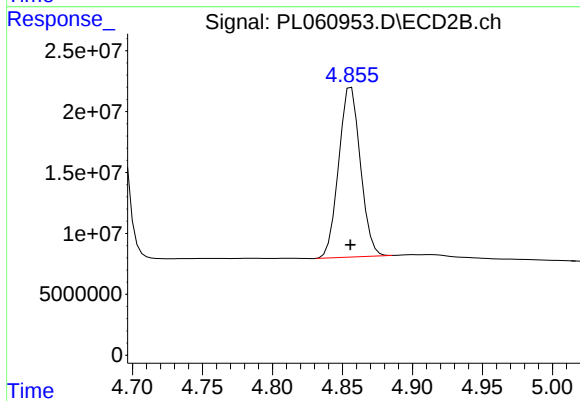
#5 Aldrin

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 340742662
Conc: 100.52 ng/ml



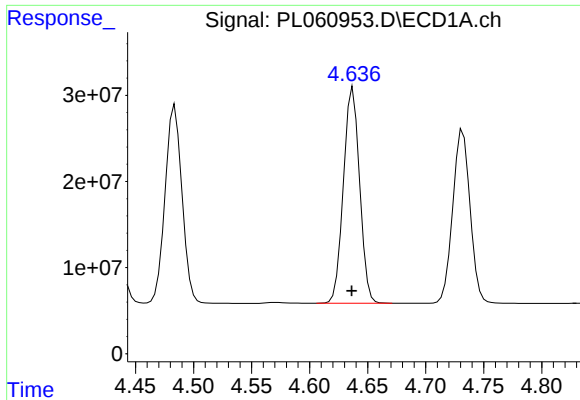
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 98169417
Conc: 97.56 ng/ml



#6 beta-BHC

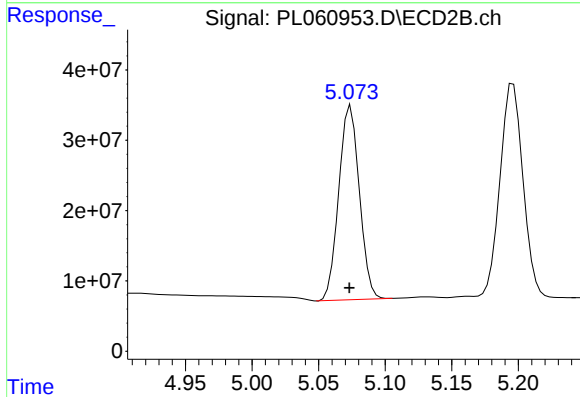
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 150821594
Conc: 98.17 ng/ml



#7 delta-BHC

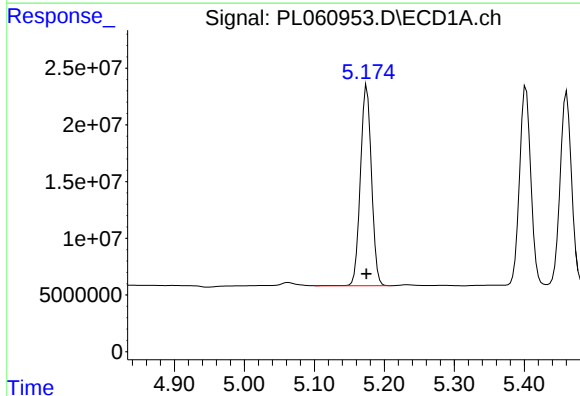
R.T.: 4.637 min
Delta R.T.: 0.001 min
Response: 243021383
Conc: 101.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



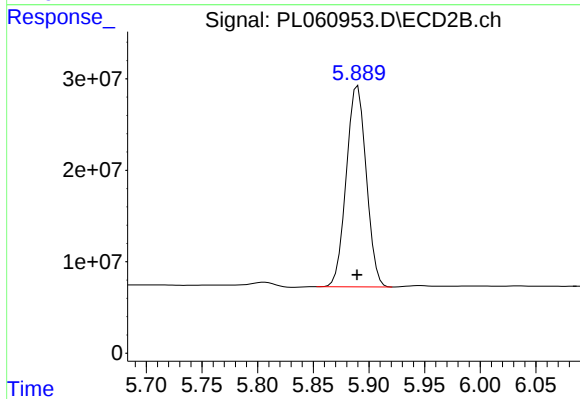
#7 delta-BHC

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 298081740
Conc: 101.11 ng/ml



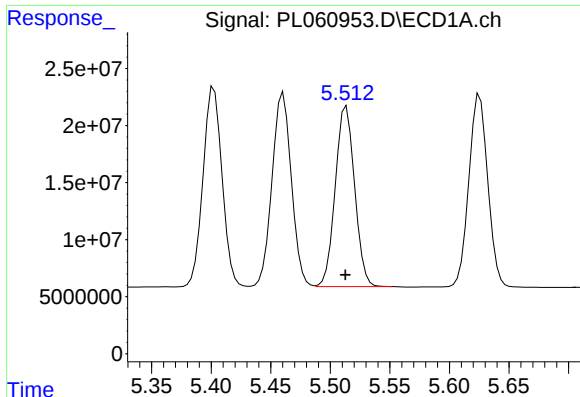
#8 Heptachlor epoxide

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 193734538
Conc: 98.99 ng/ml



#8 Heptachlor epoxide

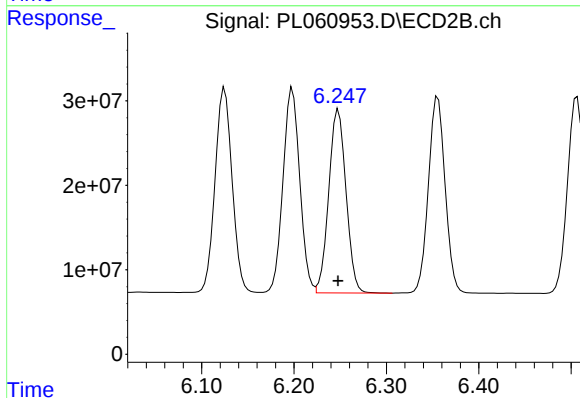
R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 274685120
Conc: 100.47 ng/ml



#9 Endosulfan I

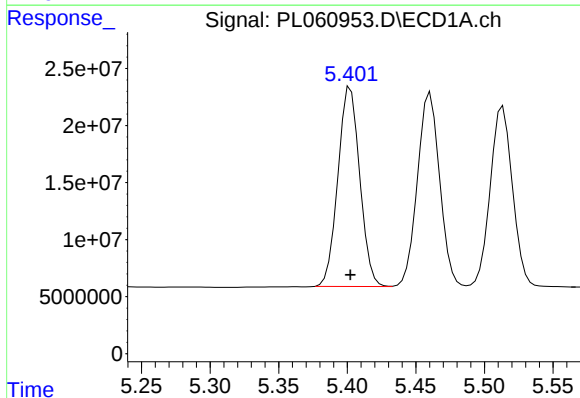
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 178469280
Conc: 98.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



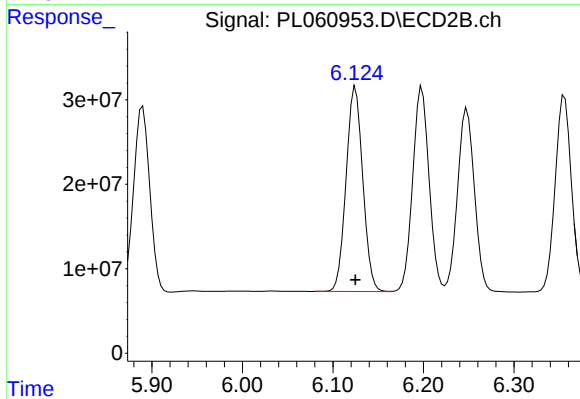
#9 Endosulfan I

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 282446857
Conc: 98.96 ng/ml



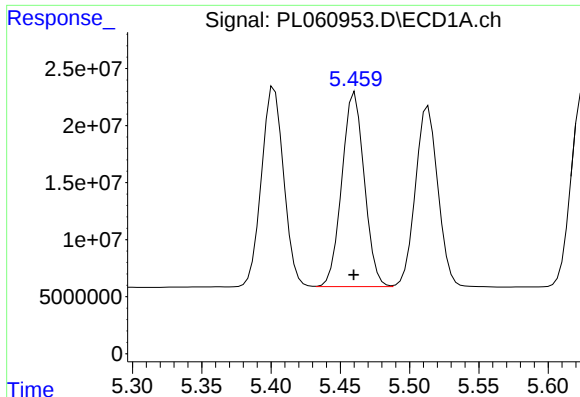
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 194056198
Conc: 100.10 ng/ml



#10 gamma-Chlordane

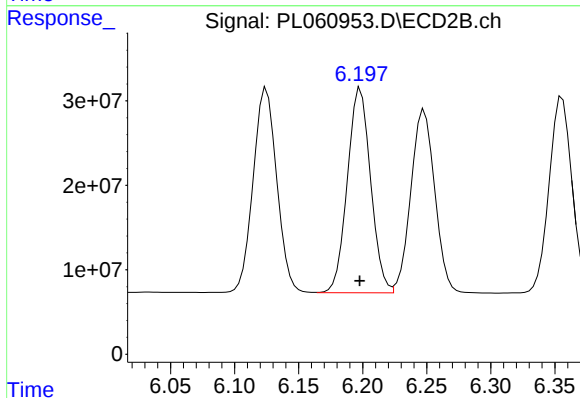
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 311060594
Conc: 100.48 ng/ml



#11 alpha-Chlordane

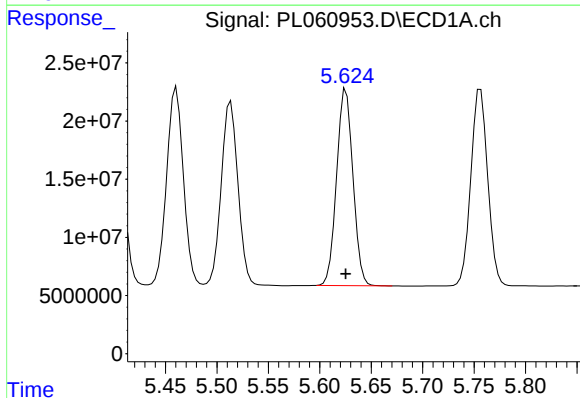
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 191814504
Conc: 98.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



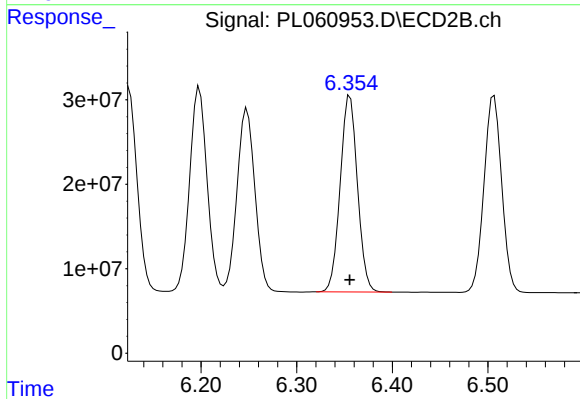
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 306627331
Conc: 99.27 ng/ml



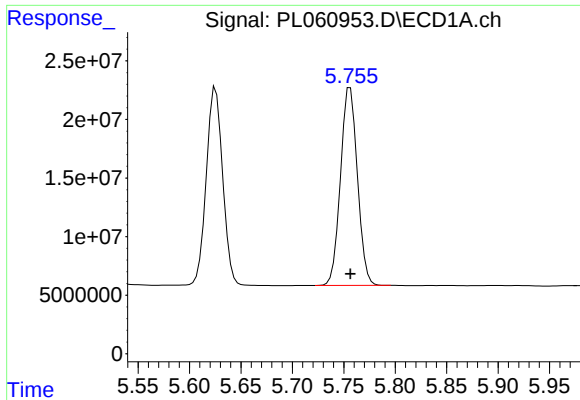
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 186663326
Conc: 101.30 ng/ml



#12 4,4'-DDE

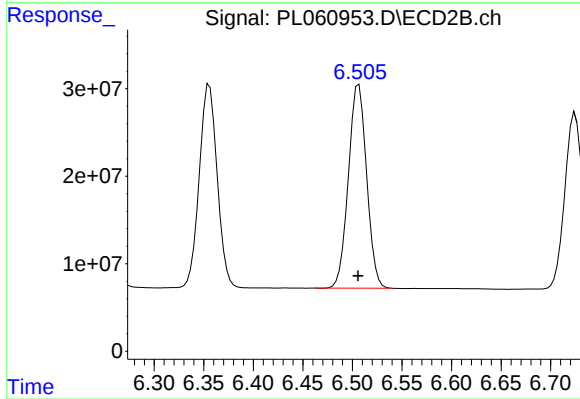
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 292258246
Conc: 100.89 ng/ml



#13 Dieldrin

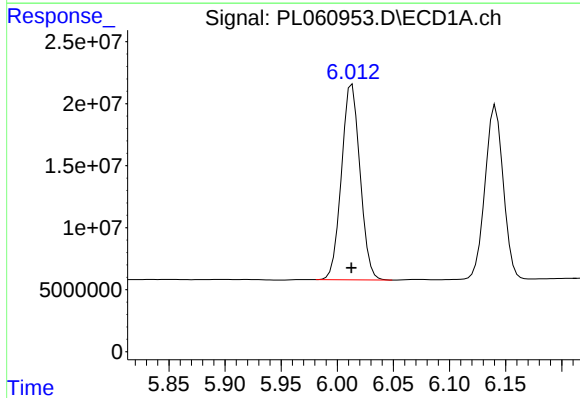
R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 193072413
Conc: 100.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



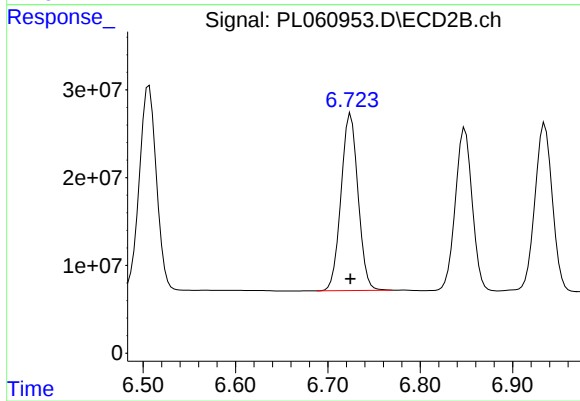
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 298291438
Conc: 100.39 ng/ml



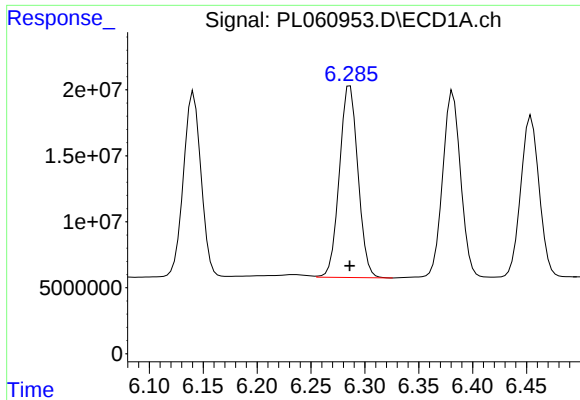
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 181392842
Conc: 100.80 ng/ml



#14 Endrin

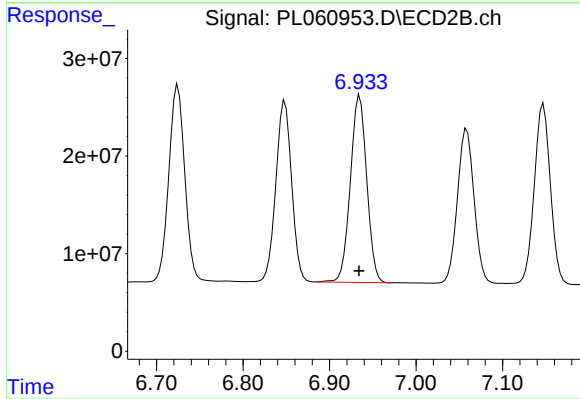
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 258273068
Conc: 101.42 ng/ml



#15 Endosulfan II

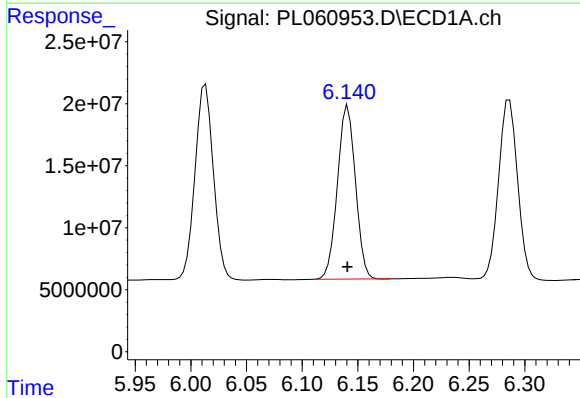
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 174104201
Conc: 99.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



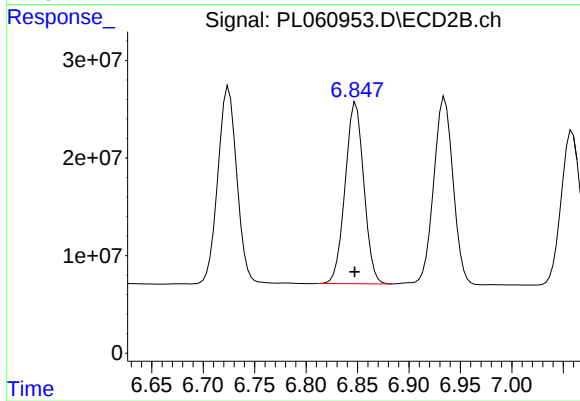
#15 Endosulfan II

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 251529857
Conc: 98.21 ng/ml



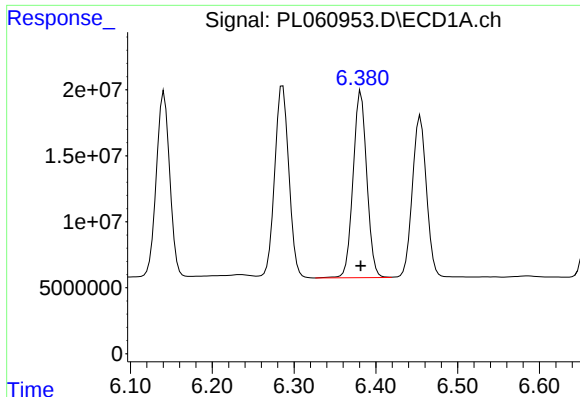
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 157819621
Conc: 100.72 ng/ml



#16 4,4'-DDD

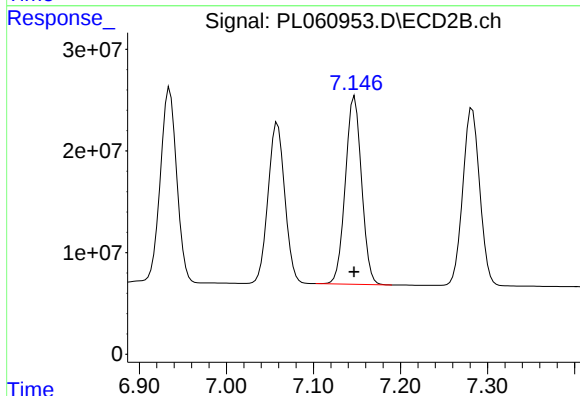
R.T.: 6.848 min
Delta R.T.: 0.001 min
Response: 234999557
Conc: 100.71 ng/ml



#17 4,4'-DDT

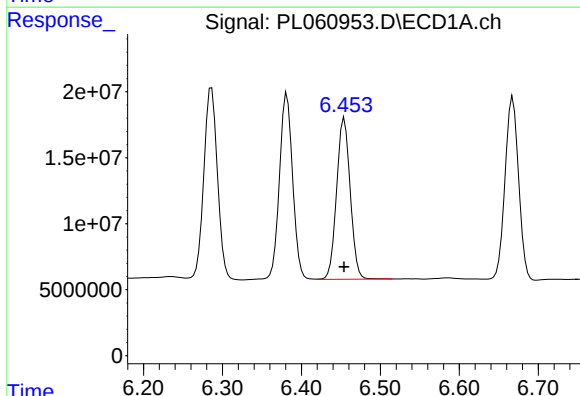
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 16454993
Conc: 105.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



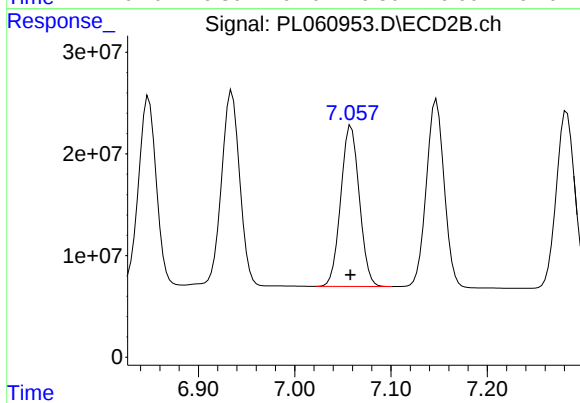
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 238920938
Conc: 102.14 ng/ml



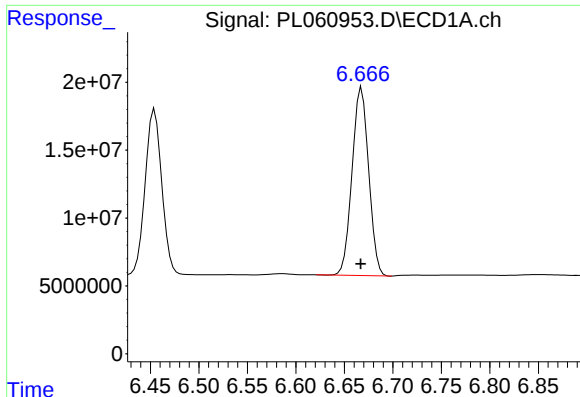
#18 Endrin aldehyde

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 146215884
Conc: 97.61 ng/ml



#18 Endrin aldehyde

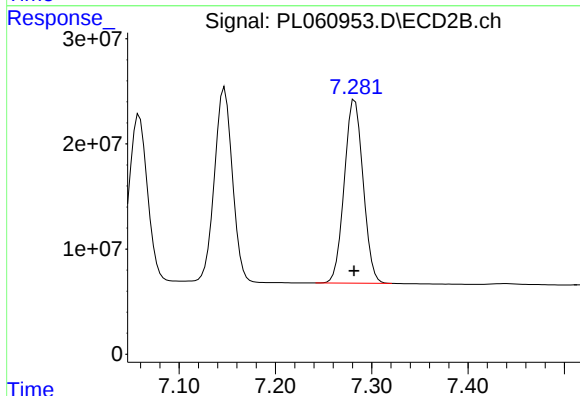
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 211513755
Conc: 96.68 ng/ml



#19 Endosulfan Sulfate

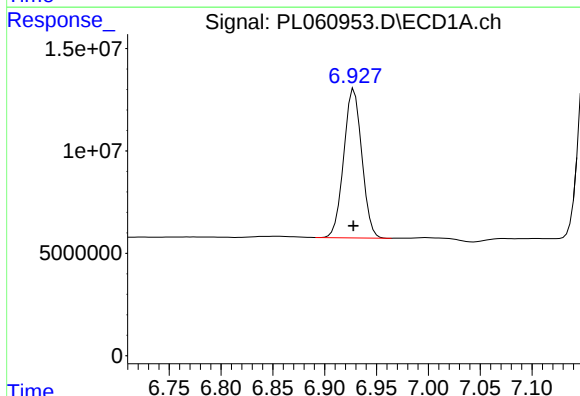
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 165345669
Conc: 97.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



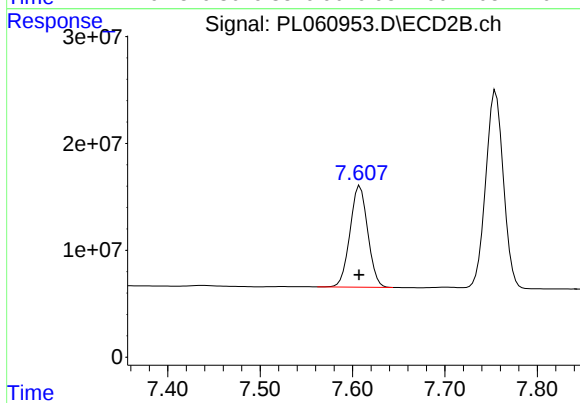
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 236230904
Conc: 97.51 ng/ml



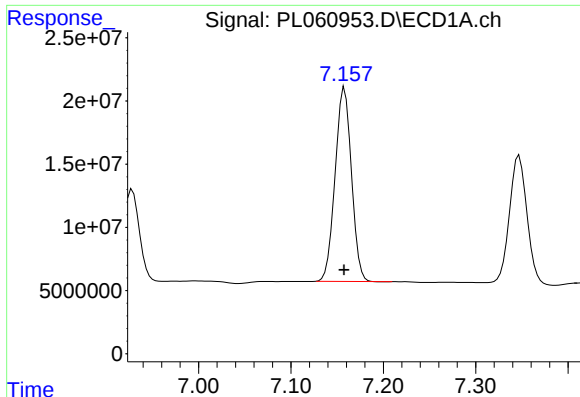
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 88297856
Conc: 97.90 ng/ml



#20 Methoxychlor

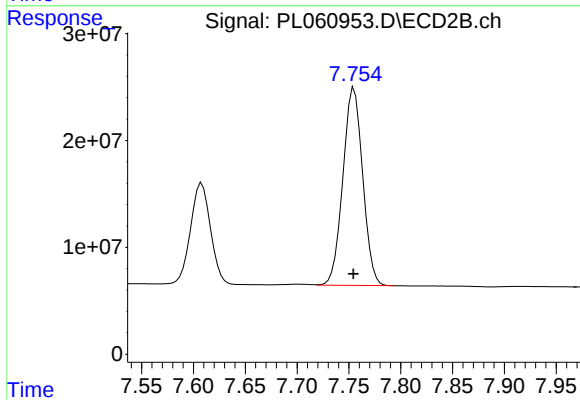
R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 126564115
Conc: 98.22 ng/ml



#21 Endrin ketone

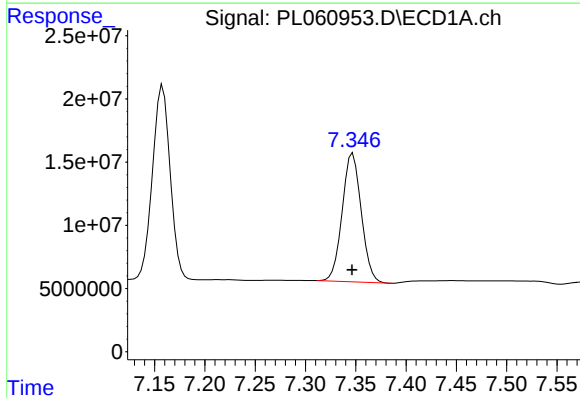
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 188849336
Conc: 97.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



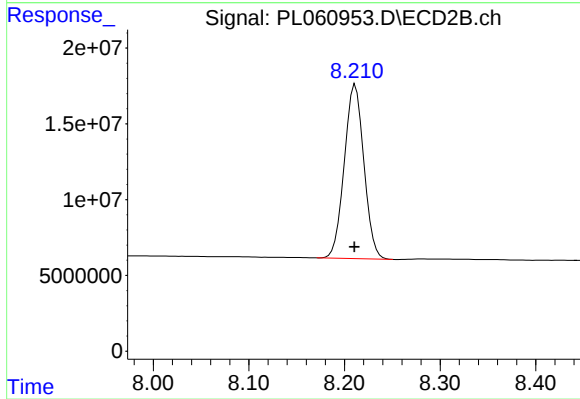
#21 Endrin ketone

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 245724095
Conc: 98.60 ng/ml



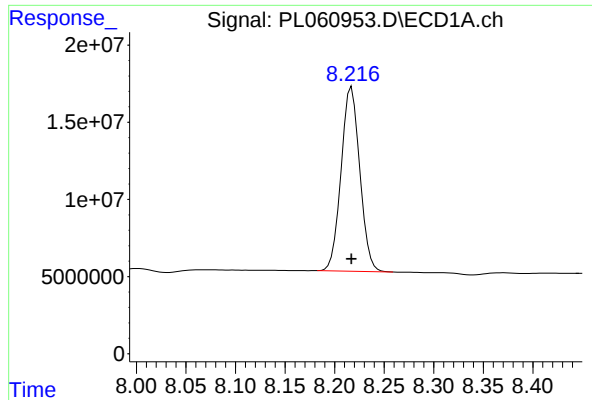
#22 Mirex

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 134088794
Conc: 96.36 ng/ml



#22 Mirex

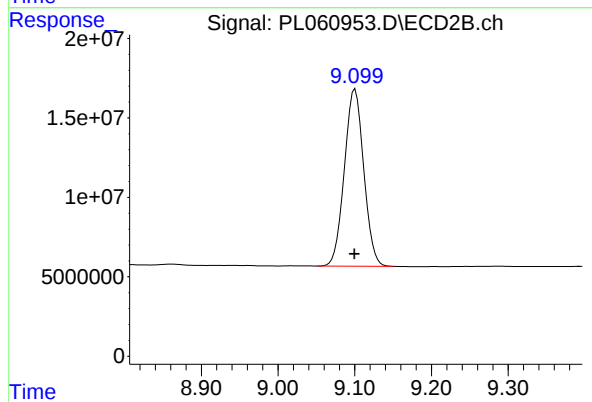
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 164100268
Conc: 95.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 156490865
Conc: 95.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.001 min
Response: 196266887
Conc: 95.13 ng/ml