

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072220\
 Data File : PL060111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 20:24
 Operator : DD\AJ
 Sample : PB130372BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB130372BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:54:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.465	4.013	42790518	58995608	22.123	22.261
28)	SA Decachlor...	8.225	9.101	34213562	44928265	20.797	21.482
Target Compounds							
2)	A alpha-BHC	3.903	4.402	159.7E6	220.5E6	55.566	57.124
3)	MA gamma-BHC...	4.186	4.688	138.5E6	201.9E6	56.098	55.665
4)	MA Heptachlor	4.489	5.198	127.8E6	194.8E6	56.984	57.898
5)	MB Aldrin	4.737	5.504	110.7E6	176.2E6	56.083	56.570
6)	B beta-BHC	4.437	4.857	58941911	91022864	57.715	60.207
7)	B delta-BHC	4.641	5.075	128.1E6	182.2E6	57.604	58.485
8)	B Heptachlo...	5.180	5.891	102.5E6	155.5E6	55.868	57.753
9)	A Endosulfan I	5.519	6.249	95493964	152.3E6	56.764	57.100
10)	B gamma-Chl...	5.408	6.126	102.4E6	162.8E6	56.470	56.837
11)	B alpha-Chl...	5.466	6.199	99734064	161.4E6	55.306	56.450
12)	B 4,4'-DDE	5.631	6.356	94173695	153.5E6	56.549	57.361
13)	MA Dieldrin	5.762	6.506	100.6E6	159.1E6	57.034	57.518
14)	MA Endrin	6.019	6.725	88276115	132.9E6	60.647	62.447
15)	B Endosulfa...	6.292	6.934	86886727	133.4E6	52.024	53.129
16)	A 4,4'-DDD	6.146	6.847	78797617	129.1E6	51.618	56.229
17)	MA 4,4'-DDT	6.388	7.147	76662226	120.4E6	58.963	61.144
18)	B Endrin al...	6.460	7.058	76015607	118.4E6	53.285	54.519
19)	B Endosulfa...	6.673	7.282	91290411	135.6E6	55.536	57.966
20)	A Methoxychlor	6.934	7.607	44791810	66786078	59.883	58.830
21)	B Endrin ke...	7.163	7.754	101.5E6	141.5E6	54.068	54.787
22)	Mirex	7.354	8.210	71872239	94668188	50.519	51.221

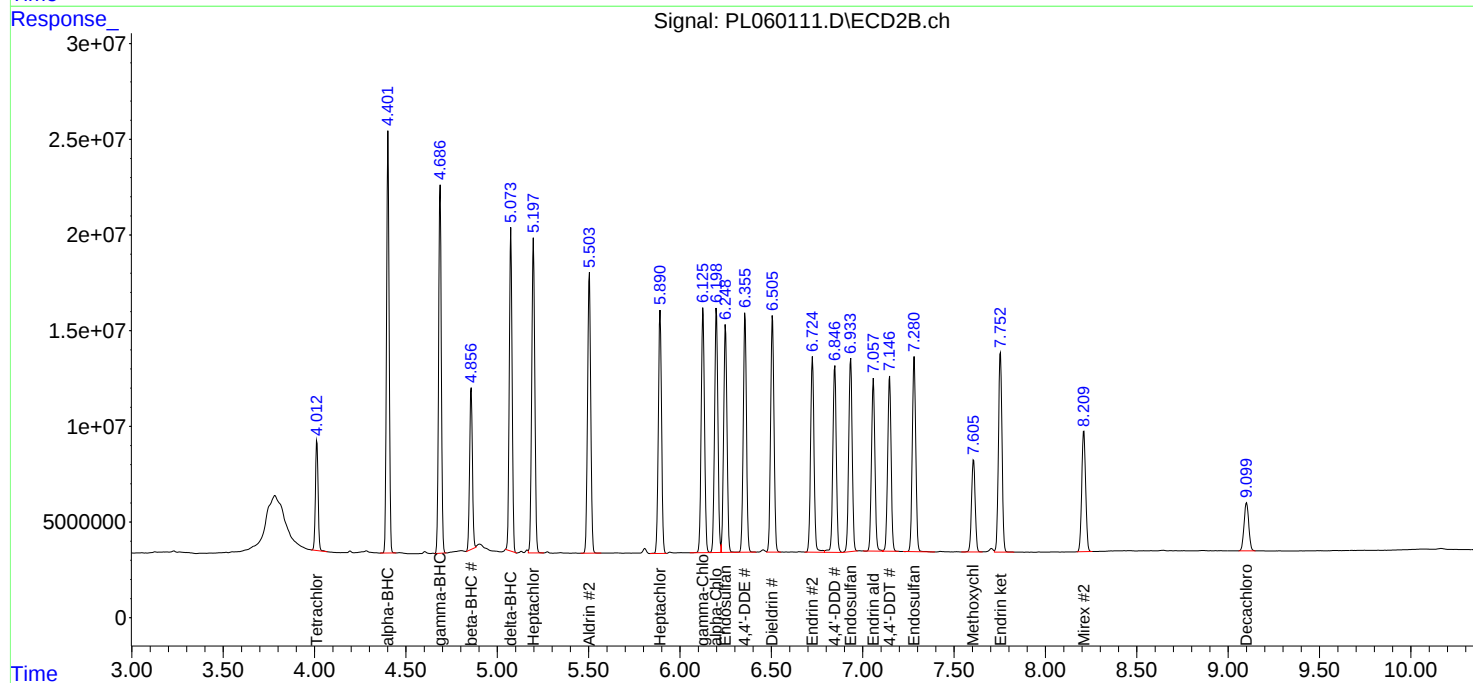
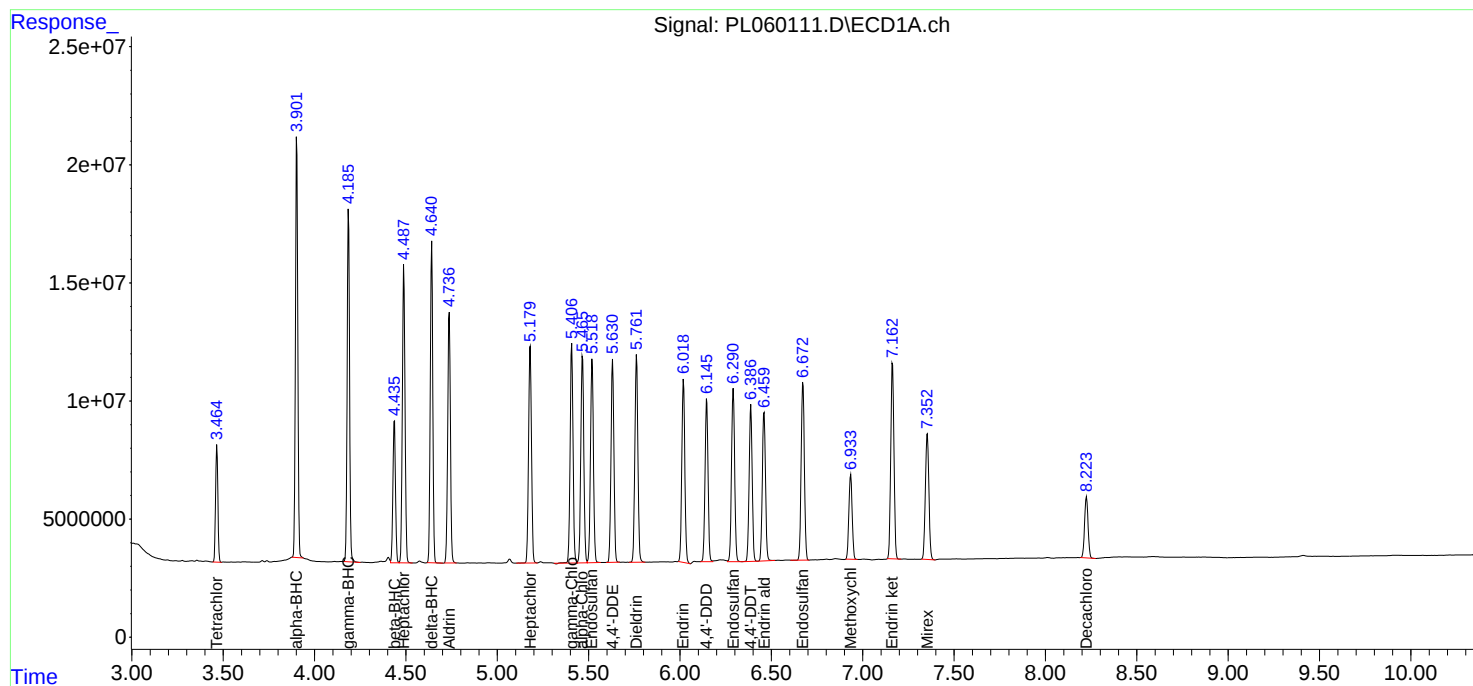
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

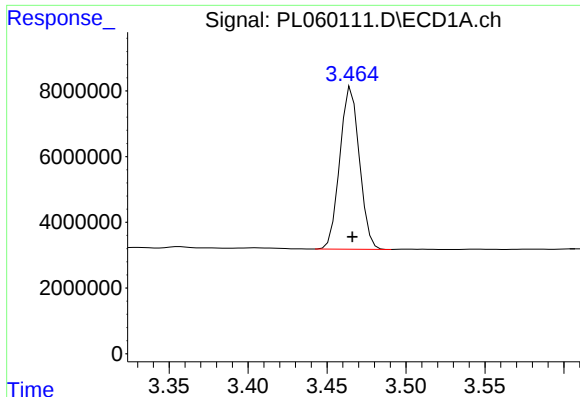
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072220\
Data File : PL060111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2020 20:24
Operator : DD\AJ
Sample : PB130372BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB130372BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:54:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 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

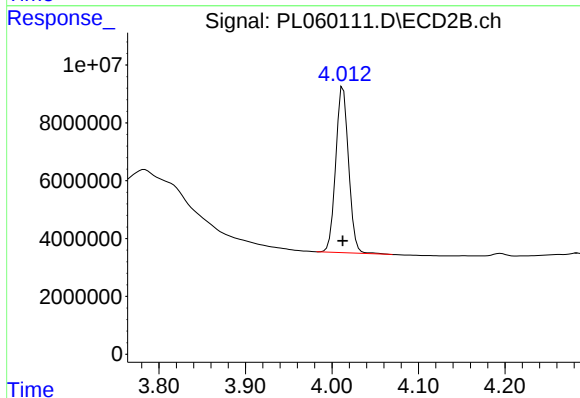




#1 Tetrachloro-m-xylene

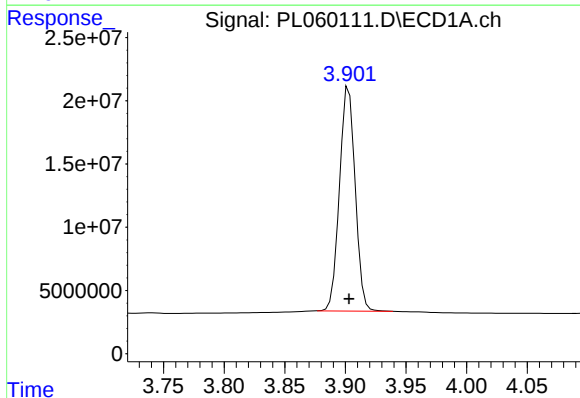
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 42790518
Conc: 22.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB130372BS



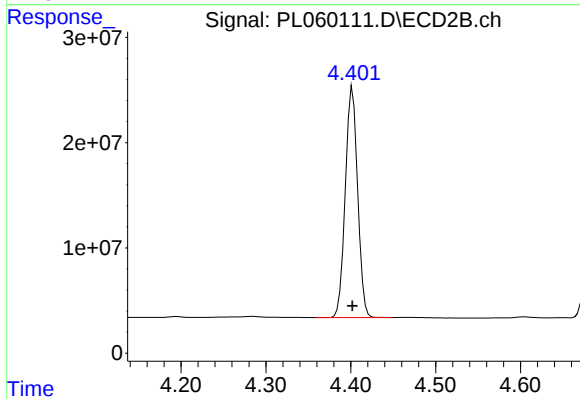
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 58995608
Conc: 22.26 ng/ml



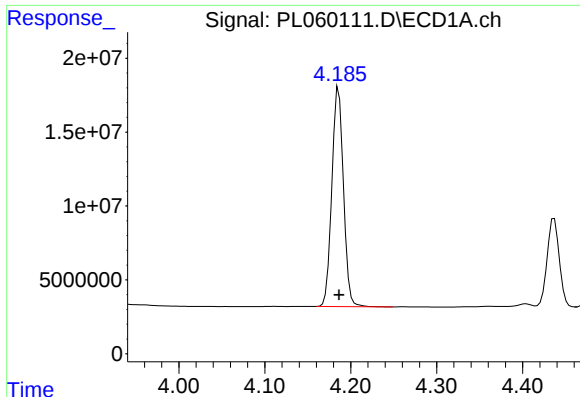
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 159714169
Conc: 55.57 ng/ml



#2 alpha-BHC

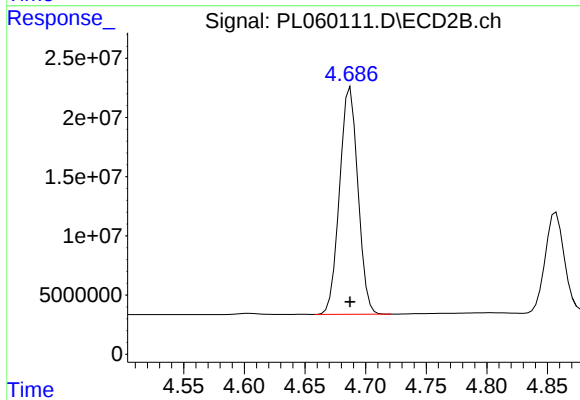
R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 220530733
Conc: 57.12 ng/ml



#3 gamma-BHC (Lindane)

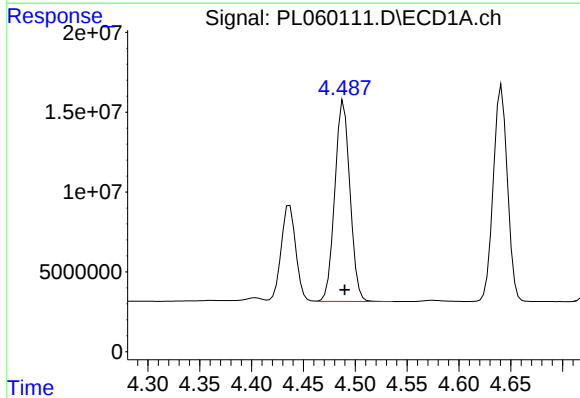
R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 138541297
Conc: 56.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB130372BS



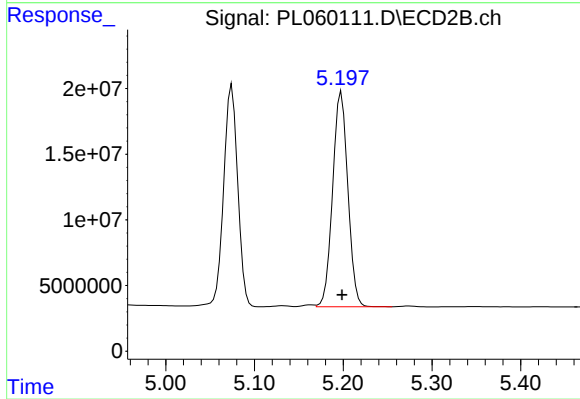
#3 gamma-BHC (Lindane)

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 201893703
Conc: 55.67 ng/ml



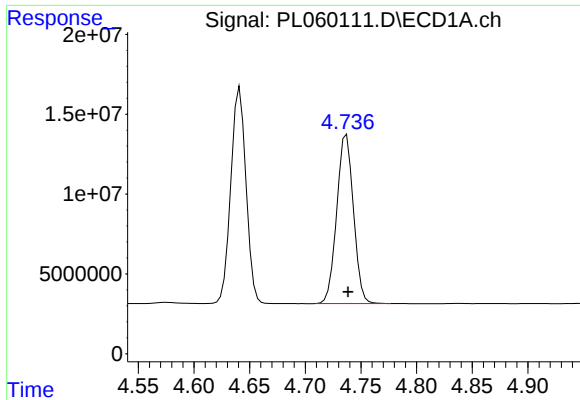
#4 Heptachlor

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 127798792
Conc: 56.98 ng/ml



#4 Heptachlor

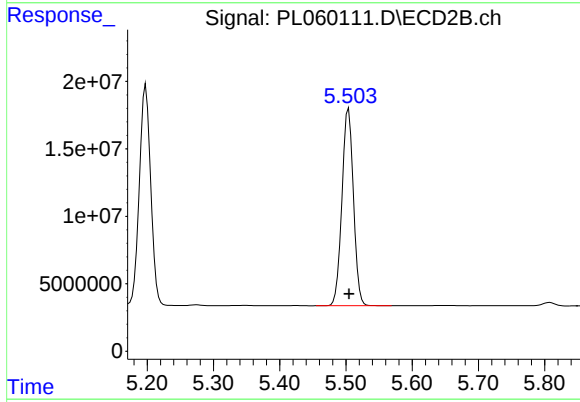
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 194774767
Conc: 57.90 ng/ml



#5 Aldrin

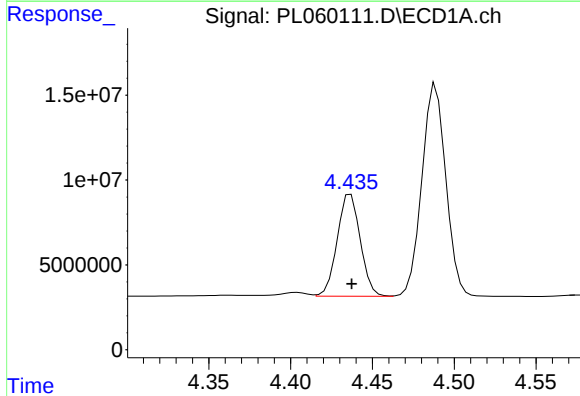
R.T.: 4.737 min
Delta R.T.: -0.001 min
Response: 110665173
Conc: 56.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB130372BS



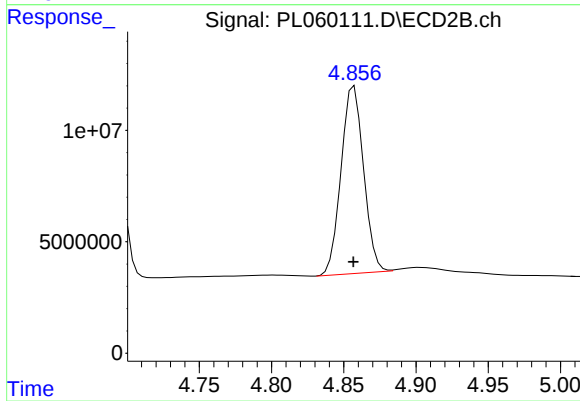
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 176201243
Conc: 56.57 ng/ml



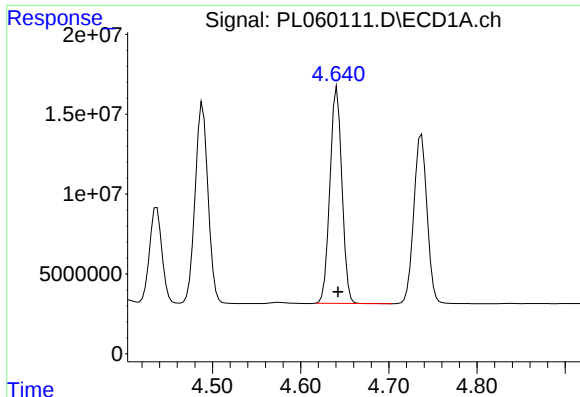
#6 beta-BHC

R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 58941911
Conc: 57.72 ng/ml



#6 beta-BHC

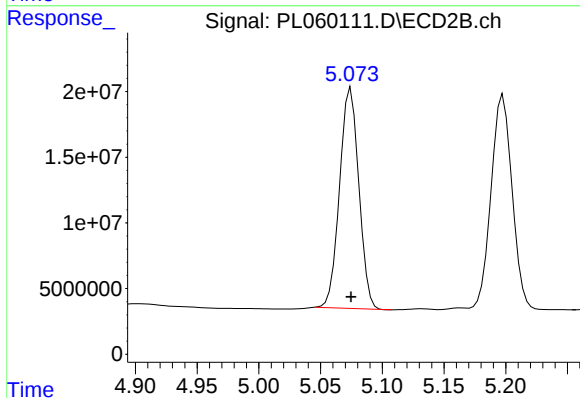
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 91022864
Conc: 60.21 ng/ml



#7 delta-BHC

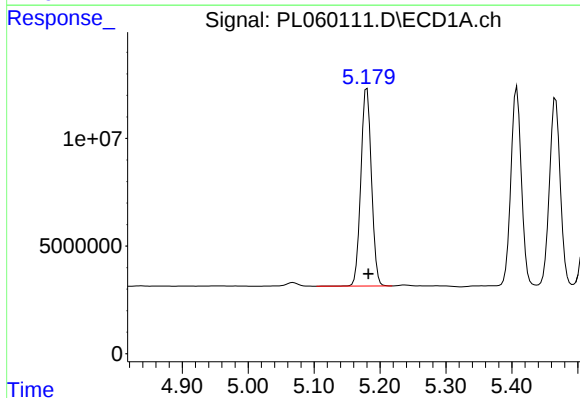
R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 128056920
Conc: 57.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB130372BS



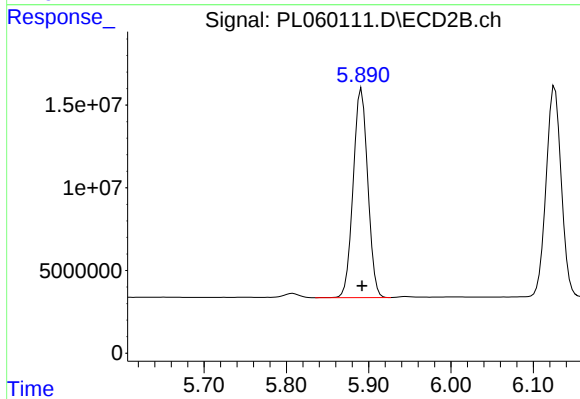
#7 delta-BHC

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 182220020
Conc: 58.48 ng/ml



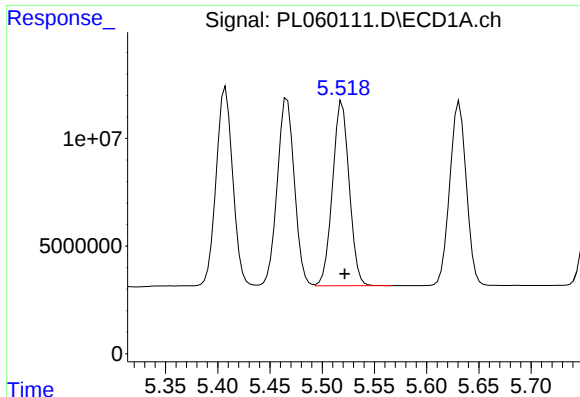
#8 Heptachlor epoxide

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 102546196
Conc: 55.87 ng/ml



#8 Heptachlor epoxide

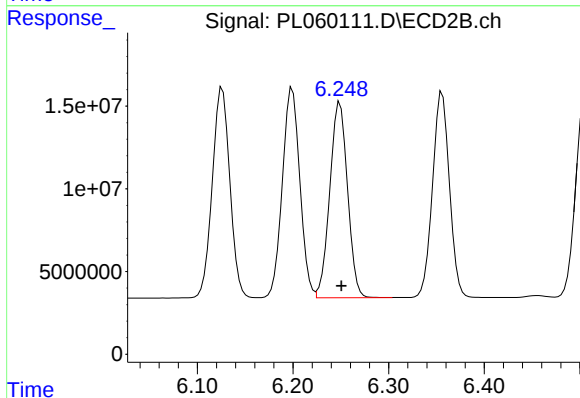
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 155542188
Conc: 57.75 ng/ml



#9 Endosulfan I

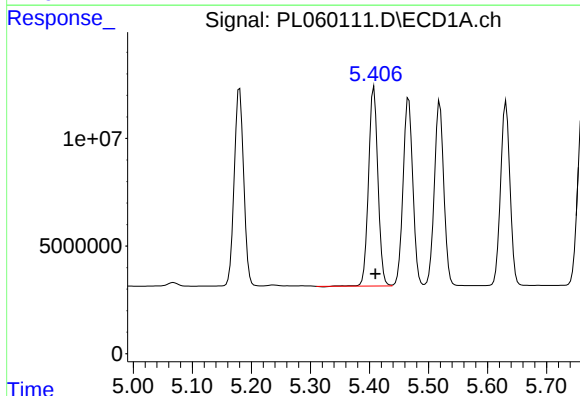
R.T.: 5.519 min
Delta R.T.: -0.002 min
Response: 95493964
Conc: 56.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB130372BS



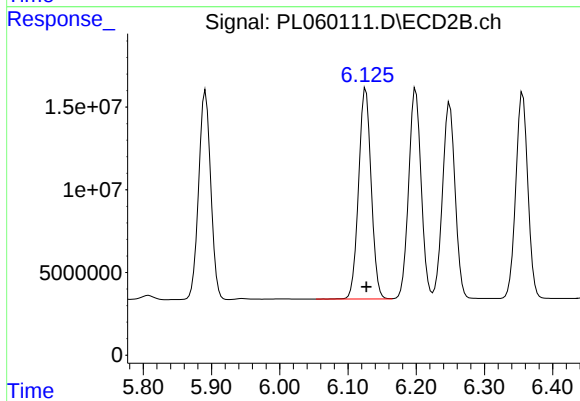
#9 Endosulfan I

R.T.: 6.249 min
Delta R.T.: -0.001 min
Response: 152303287
Conc: 57.10 ng/ml



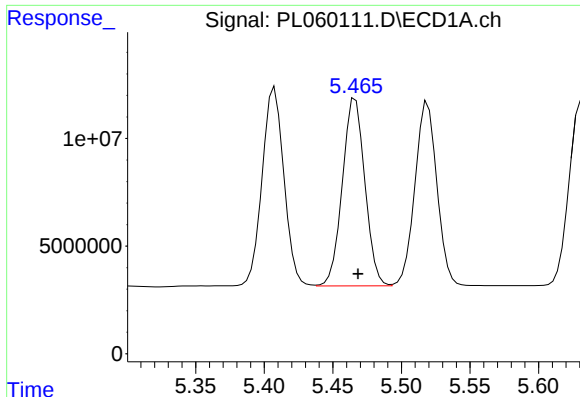
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 102444952
Conc: 56.47 ng/ml



#10 gamma-Chlordane

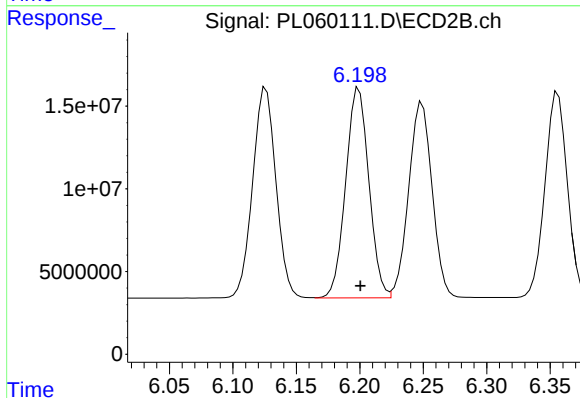
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 162756575
Conc: 56.84 ng/ml



#11 alpha-Chlordane

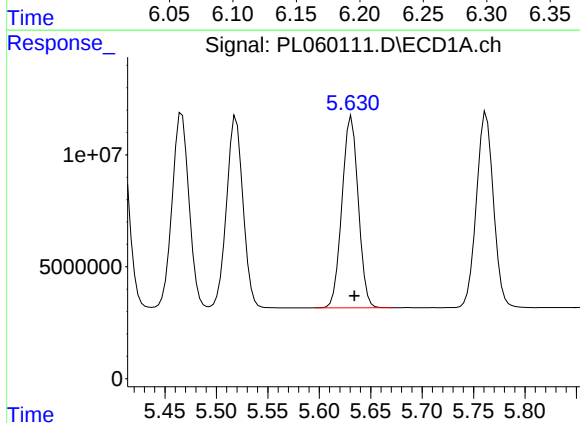
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 99734064
Conc: 55.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB130372BS



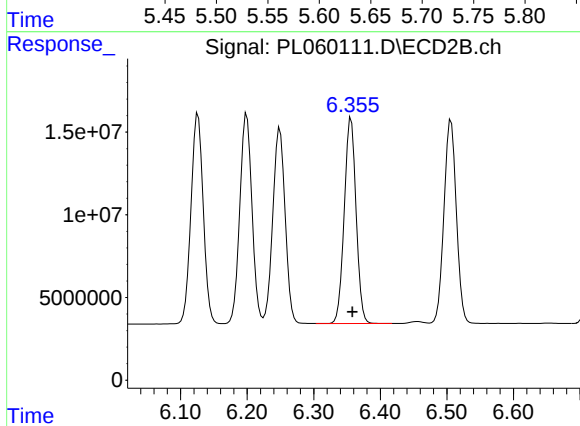
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 161406224
Conc: 56.45 ng/ml



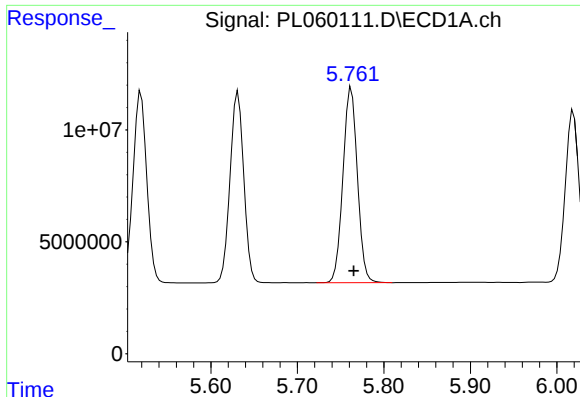
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 94173695
Conc: 56.55 ng/ml



#12 4,4'-DDE

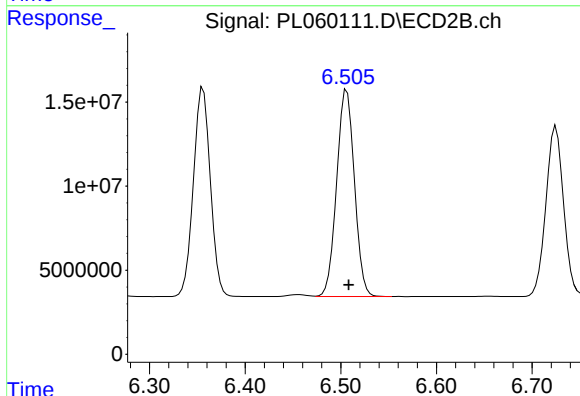
R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 153537573
Conc: 57.36 ng/ml



#13 Dieldrin

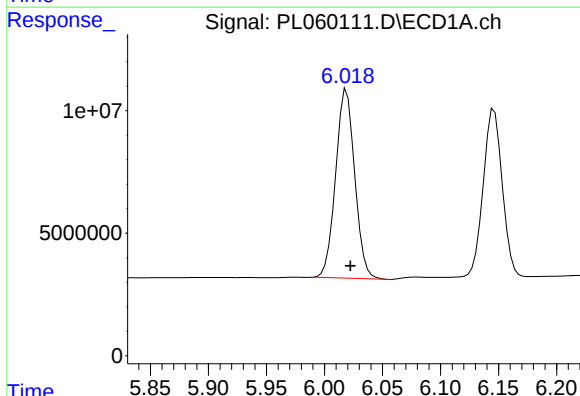
R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 100638387
Conc: 57.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB130372BS



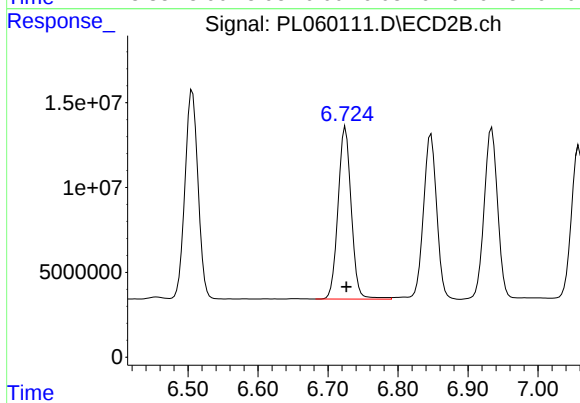
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 159108164
Conc: 57.52 ng/ml



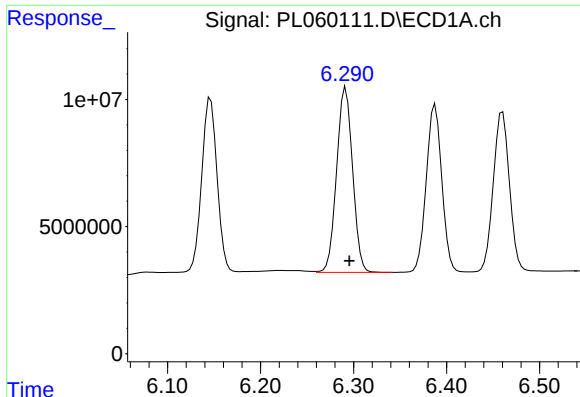
#14 Endrin

R.T.: 6.019 min
Delta R.T.: -0.003 min
Response: 88276115
Conc: 60.65 ng/ml



#14 Endrin

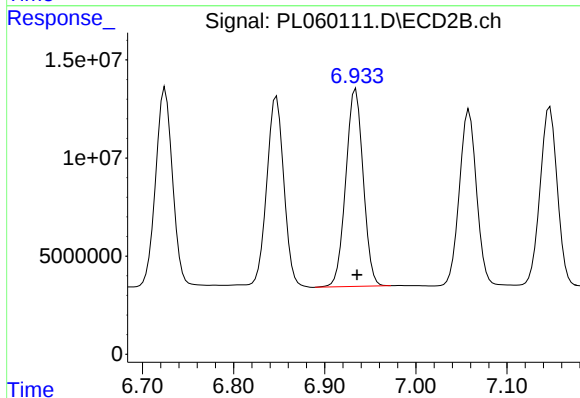
R.T.: 6.725 min
Delta R.T.: -0.002 min
Response: 132893096
Conc: 62.45 ng/ml



#15 Endosulfan II

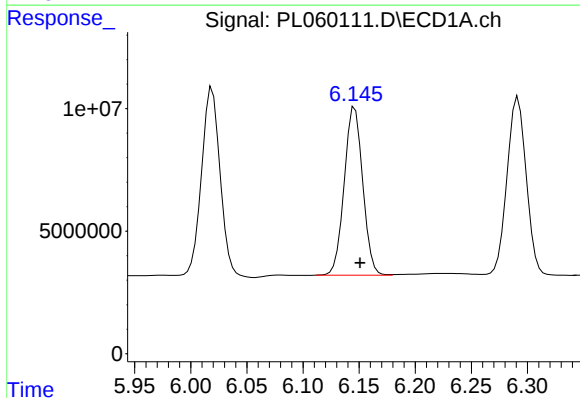
R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 86886727
Conc: 52.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB130372BS



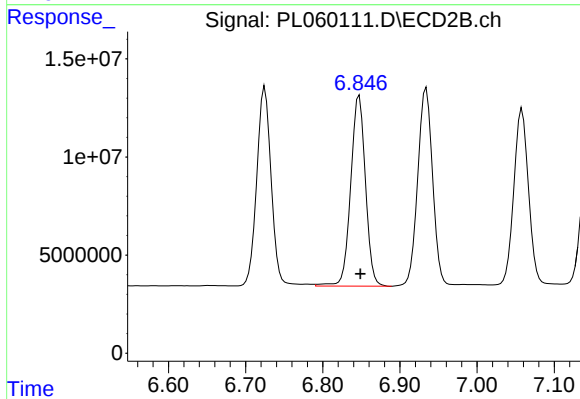
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: -0.002 min
Response: 133440507
Conc: 53.13 ng/ml



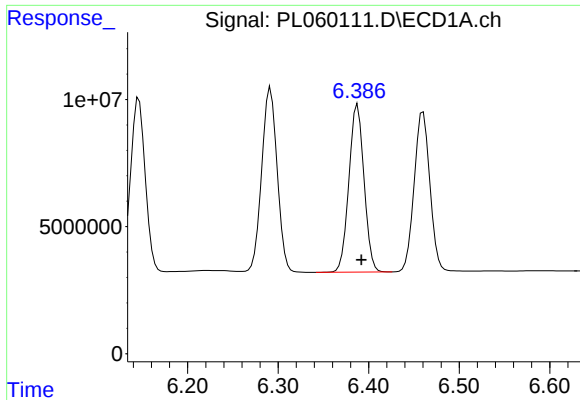
#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 78797617
Conc: 51.62 ng/ml



#16 4,4'-DDD

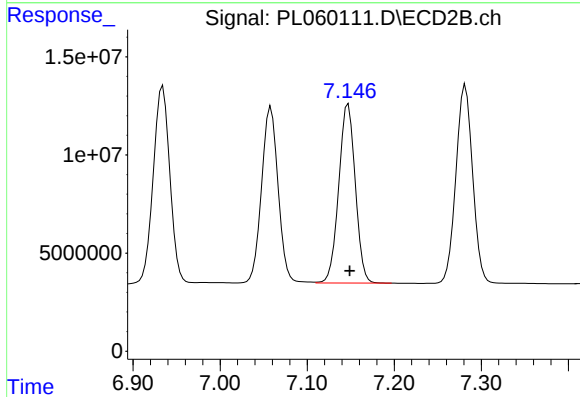
R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 129072739
Conc: 56.23 ng/ml



#17 4,4'-DDT

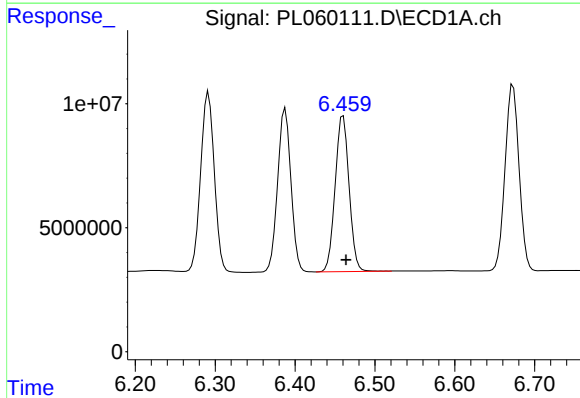
R.T.: 6.388 min
Delta R.T.: -0.004 min
Response: 76662226
Conc: 58.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB130372BS



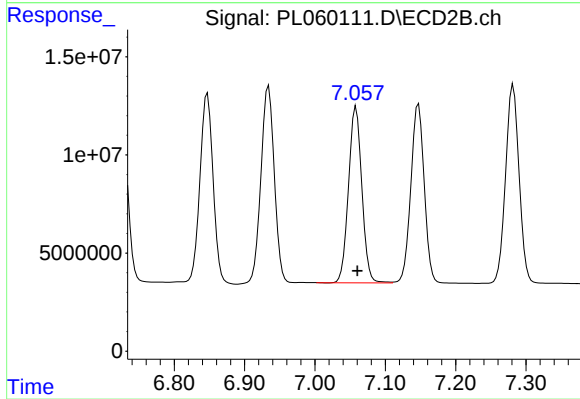
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: -0.002 min
Response: 120396498
Conc: 61.14 ng/ml



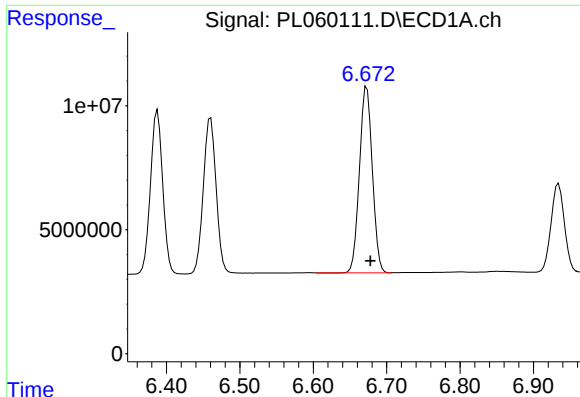
#18 Endrin aldehyde

R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 76015607
Conc: 53.29 ng/ml



#18 Endrin aldehyde

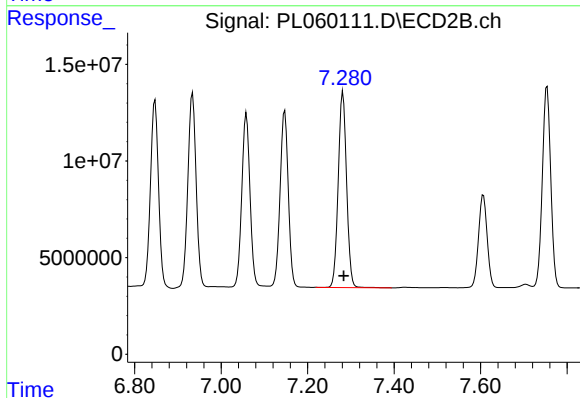
R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 118406607
Conc: 54.52 ng/ml



#19 Endosulfan Sulfate

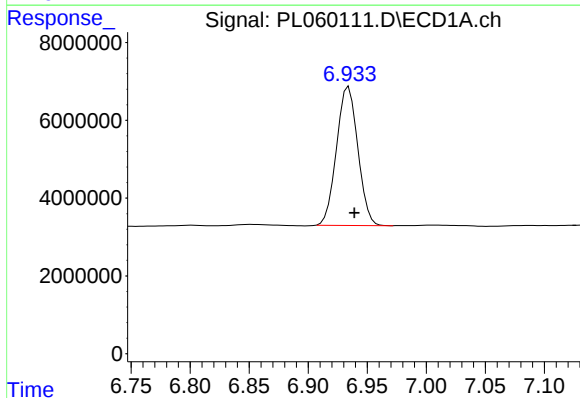
R.T.: 6.673 min
Delta R.T.: -0.005 min
Response: 91290411
Conc: 55.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB130372BS



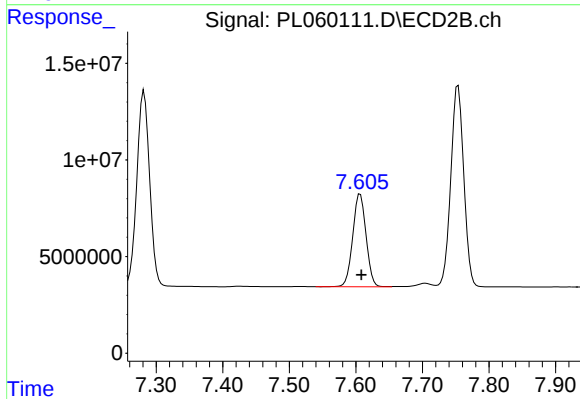
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: -0.002 min
Response: 135578389
Conc: 57.97 ng/ml



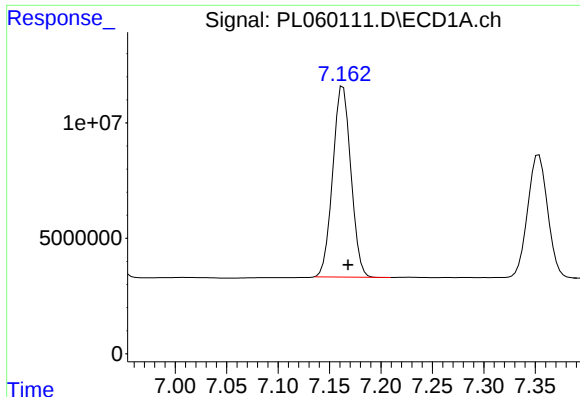
#20 Methoxychlor

R.T.: 6.934 min
Delta R.T.: -0.005 min
Response: 44791810
Conc: 59.88 ng/ml



#20 Methoxychlor

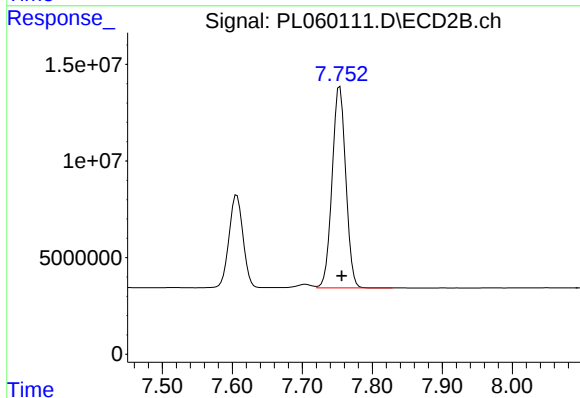
R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 66786078
Conc: 58.83 ng/ml



#21 Endrin ketone

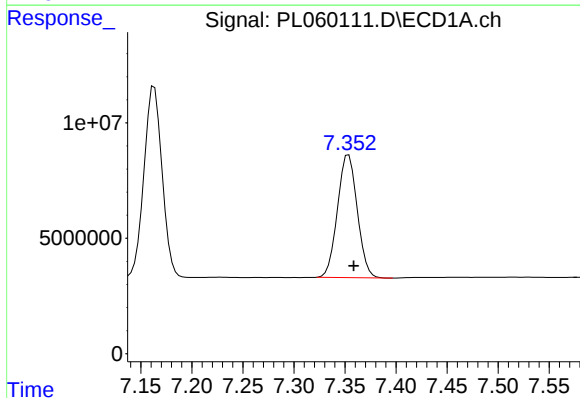
R.T.: 7.163 min
Delta R.T.: -0.005 min
Response: 101471715
Conc: 54.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB130372BS



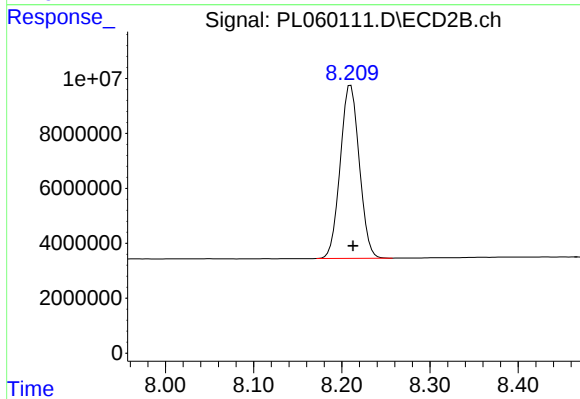
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: -0.003 min
Response: 141498291
Conc: 54.79 ng/ml



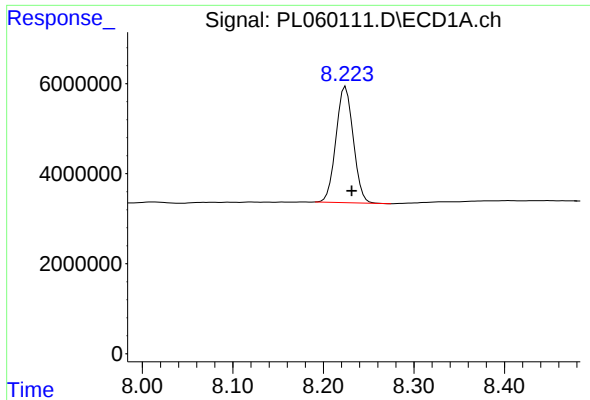
#22 Mirex

R.T.: 7.354 min
Delta R.T.: -0.005 min
Response: 71872239
Conc: 50.52 ng/ml



#22 Mirex

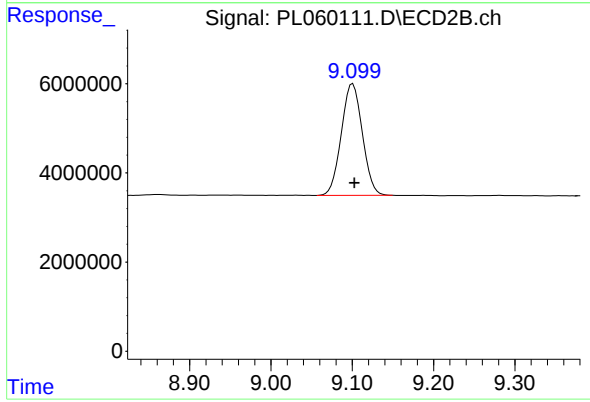
R.T.: 8.210 min
Delta R.T.: -0.003 min
Response: 94668188
Conc: 51.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.225 min
Delta R.T.: -0.007 min
Response: 34213562
Conc: 20.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB130372BS



#28 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: -0.002 min
Response: 44928265
Conc: 21.48 ng/ml