

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071020\
 Data File : PL059790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2020 14:52
 Operator : DD\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 15:21:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 15:19:32 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...	3.466	4.012	98050339	137.1E6	50.000	50.000
28)	SA Decachlor...	8.231	9.103	81998178	104.7E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.903	4.402	147.7E6	202.9E6	50.000	50.000
3)	MA gamma-BHC...	4.187	4.687	127.4E6	189.3E6	50.000	50.000
4)	MA Heptachlor	4.490	5.199	112.8E6	170.9E6	50.000	50.000
5)	MB Aldrin	4.738	5.505	100.7E6	160.2E6	50.000	50.000
6)	B beta-BHC	4.437	4.857	51162279	78935082	50.000	50.000
7)	B delta-BHC	4.642	5.075	114.9E6	168.7E6	50.000	50.000
8)	B Heptachlo...	5.183	5.892	92968193	140.6E6	50.000	50.000
9)	A Endosulfan I	5.522	6.250	85419102	135.4E6	50.000	50.000
10)	B gamma-Chl...	5.410	6.127	91924380	144.2E6	50.000	50.000
11)	B alpha-Chl...	5.469	6.201	91385518	144.9E6	50.000	50.000
12)	B 4,4'-DDE	5.634	6.358	86001821	136.3E6	50.000	50.000
13)	MA Dieldrin	5.765	6.508	89693840	141.5E6	50.000	50.000
14)	MA Endrin	6.023	6.727	71290994	104.8E6	50.000	50.000
15)	B Endosulfa...	6.296	6.936	83317654	128.2E6	50.000	50.000
16)	A 4,4'-DDD	6.151	6.849	76186281	119.0E6	50.000	50.000
17)	MA 4,4'-DDT	6.392	7.149	64935546	99953912	50.000	50.000
18)	B Endrin al...	6.464	7.060	71805808	111.6E6	50.000	50.000
19)	B Endosulfa...	6.678	7.284	79892832	119.6E6	50.000	50.000
20)	A Methoxychlor	6.939	7.609	37662789	56930988	50.000	50.000
21)	B Endrin ke...	7.168	7.756	97532255	134.6E6	50.000	50.000
22)	Mirex	7.359	8.213	71250213	93060834	50.000	50.000

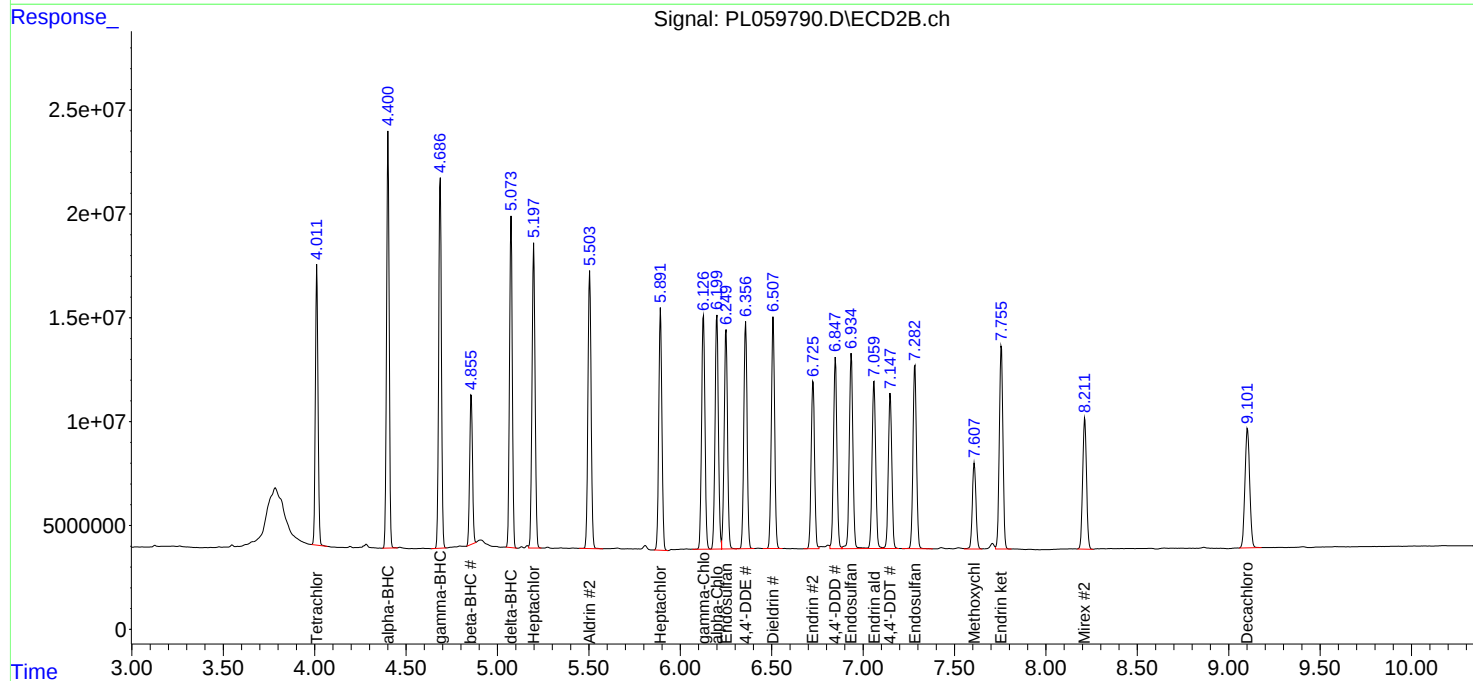
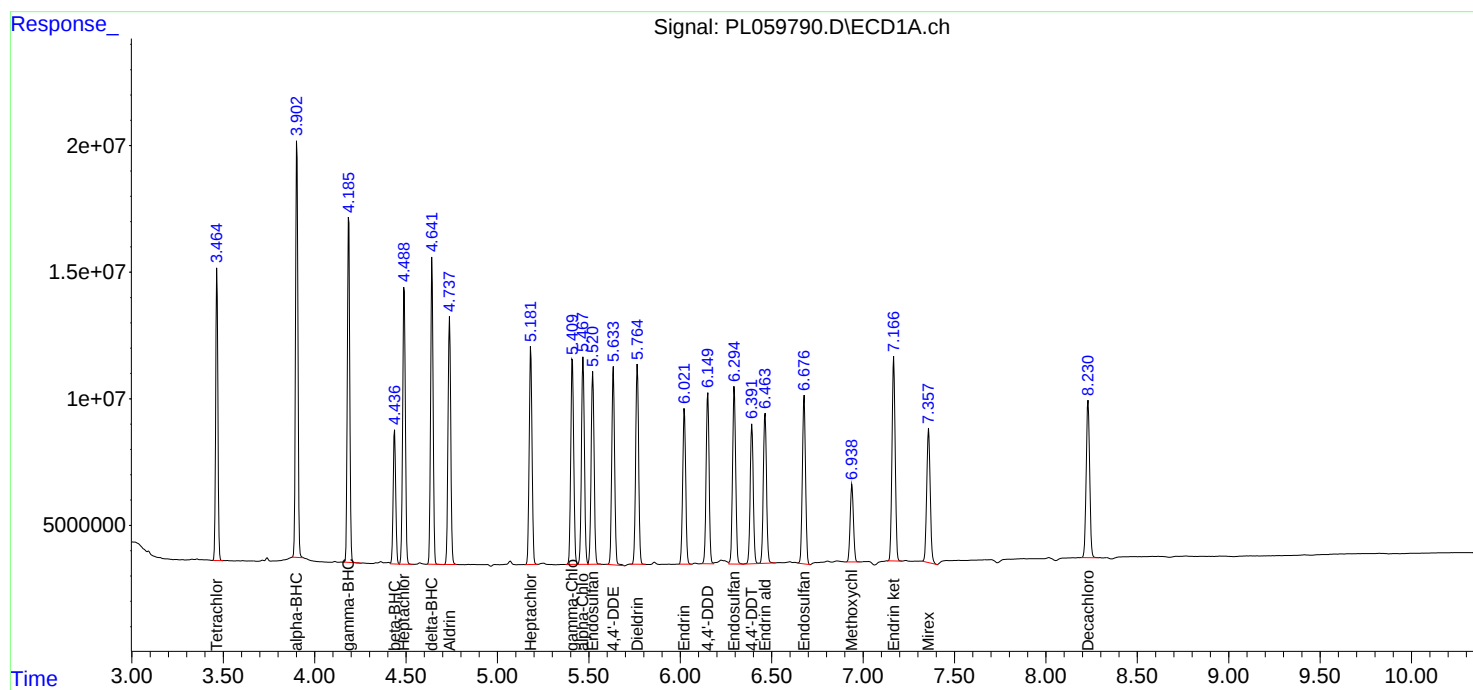
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

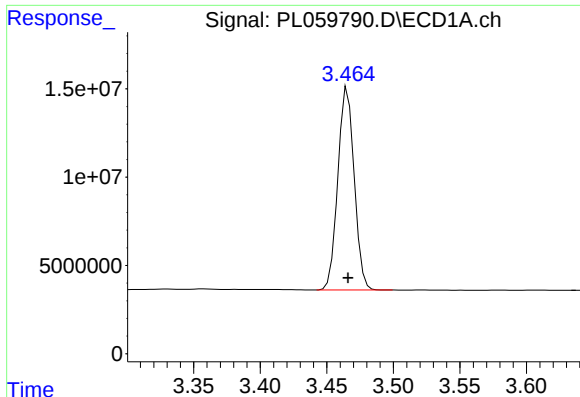
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071020\
Data File : PL059790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2020 14:52
Operator : DD\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 15:21:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 15:19:32 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

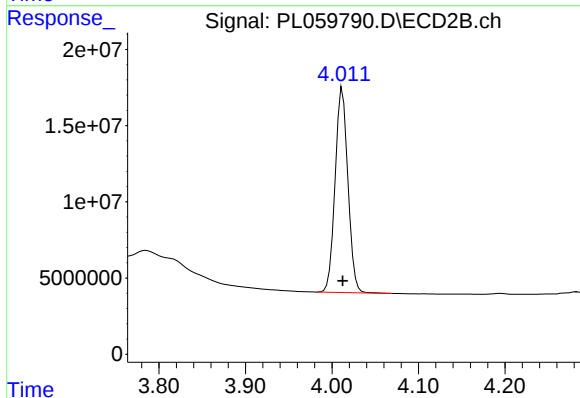




#1 Tetrachloro-m-xylene

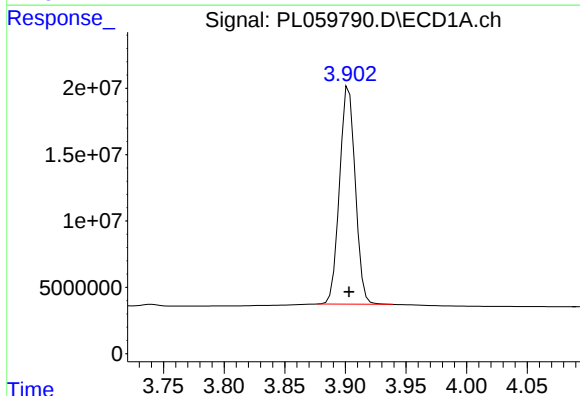
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 98050339
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



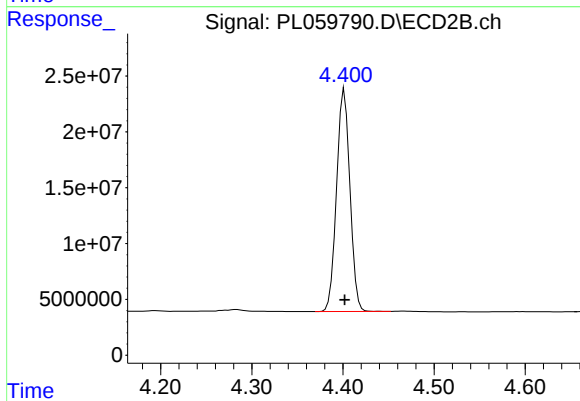
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 137138328
Conc: 50.00 ng/ml



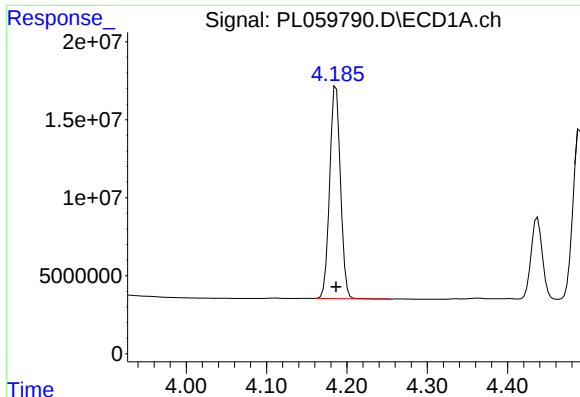
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 147708973
Conc: 50.00 ng/ml



#2 alpha-BHC

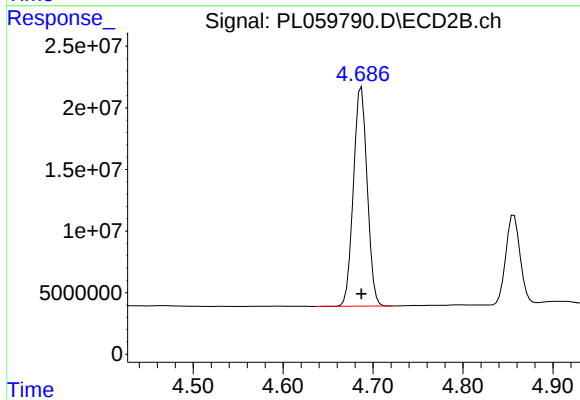
R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 202902603
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

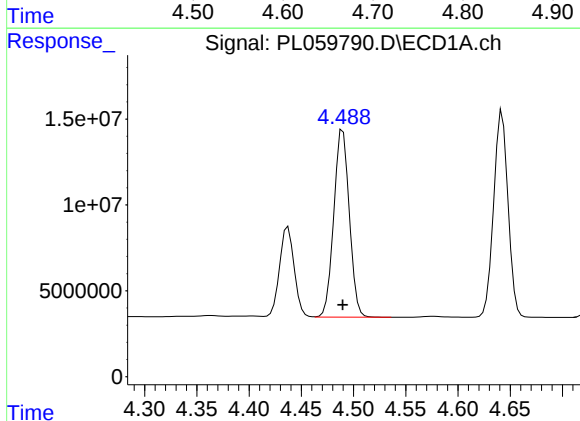
R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 127352138
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



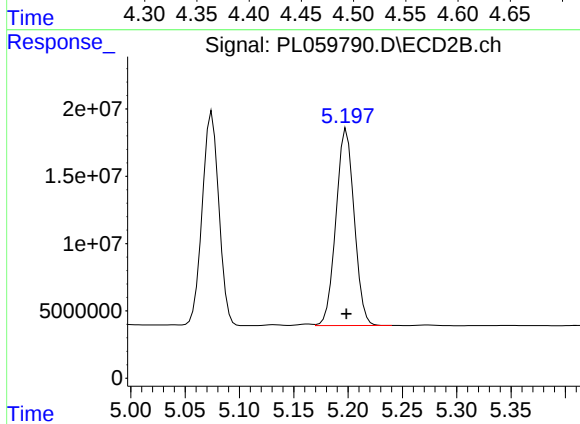
#3 gamma-BHC (Lindane)

R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 189336977
Conc: 50.00 ng/ml



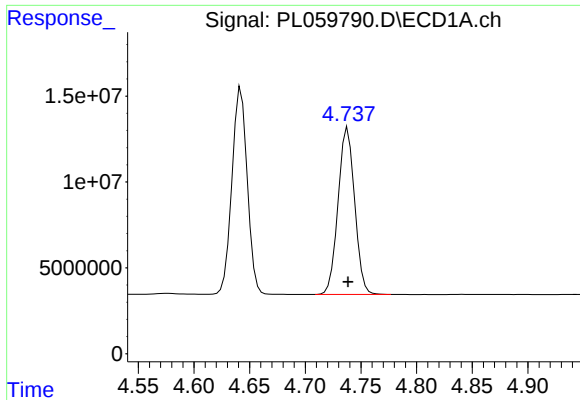
#4 Heptachlor

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 112811419
Conc: 50.00 ng/ml



#4 Heptachlor

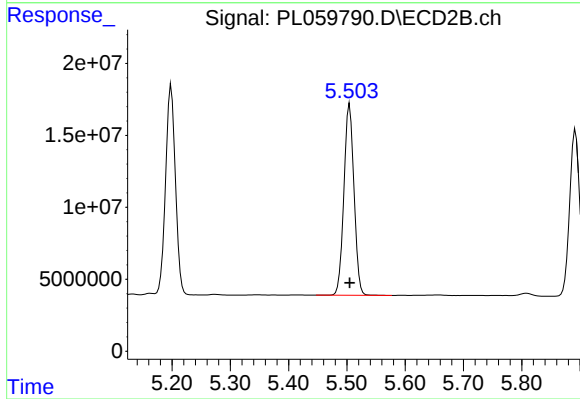
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 170892956
Conc: 50.00 ng/ml



#5 Aldrin

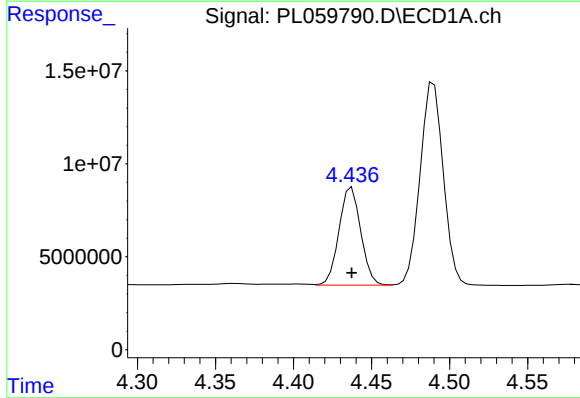
R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 100731330
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



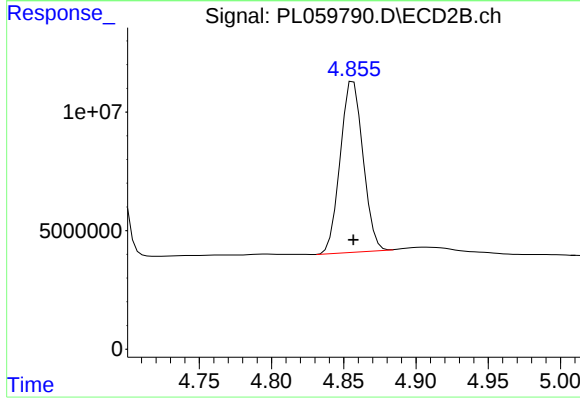
#5 Aldrin

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 160222346
Conc: 50.00 ng/ml



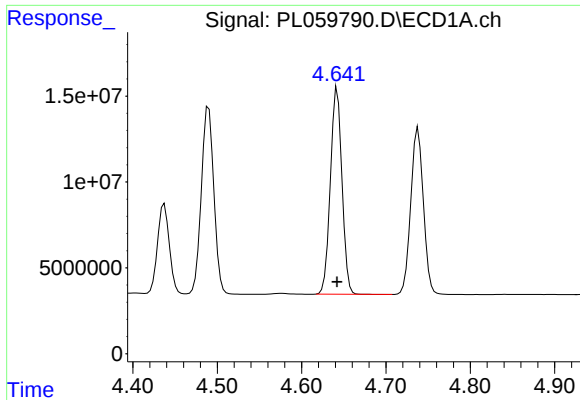
#6 beta-BHC

R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 51162279
Conc: 50.00 ng/ml



#6 beta-BHC

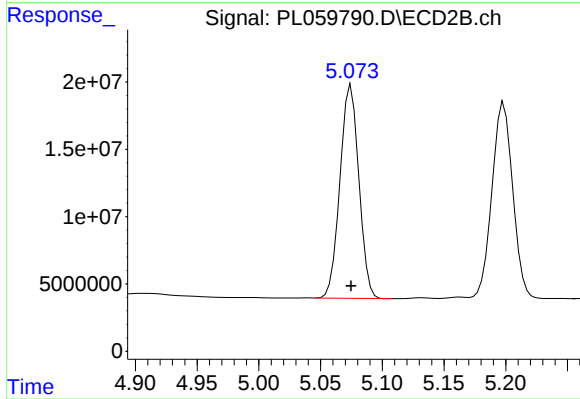
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 78935082
Conc: 50.00 ng/ml



#7 delta-BHC

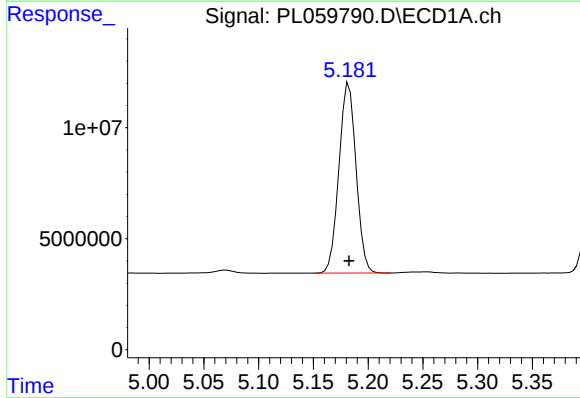
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 114913762
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



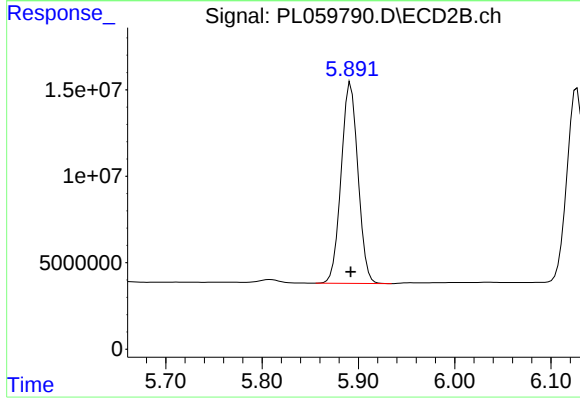
#7 delta-BHC

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 168716350
Conc: 50.00 ng/ml



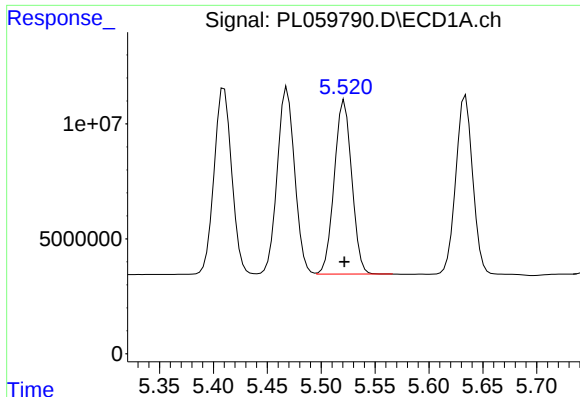
#8 Heptachlor epoxide

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 92968193
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

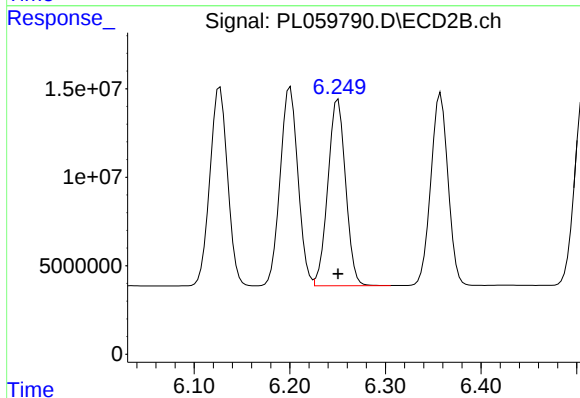
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 140558112
Conc: 50.00 ng/ml



#9 Endosulfan I

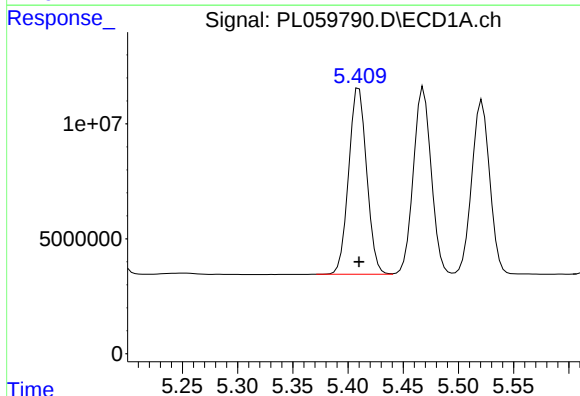
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 85419102
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



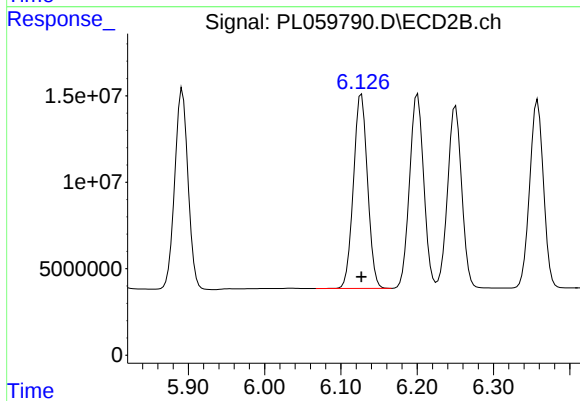
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 135422355
Conc: 50.00 ng/ml



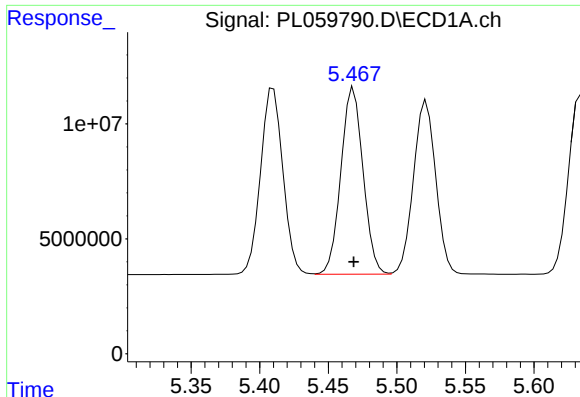
#10 gamma-Chlordane

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 91924380
Conc: 50.00 ng/ml



#10 gamma-Chlordane

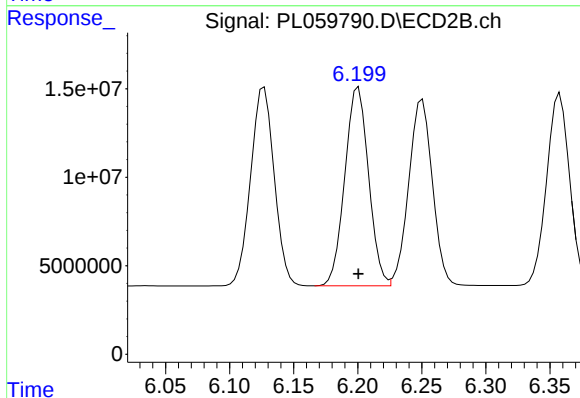
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 144238838
Conc: 50.00 ng/ml



#11 alpha-Chlordane

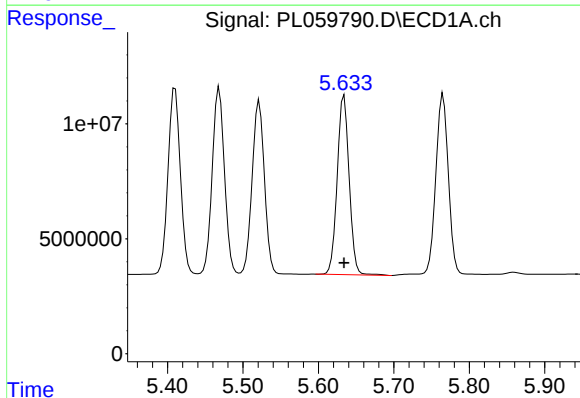
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 91385518
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



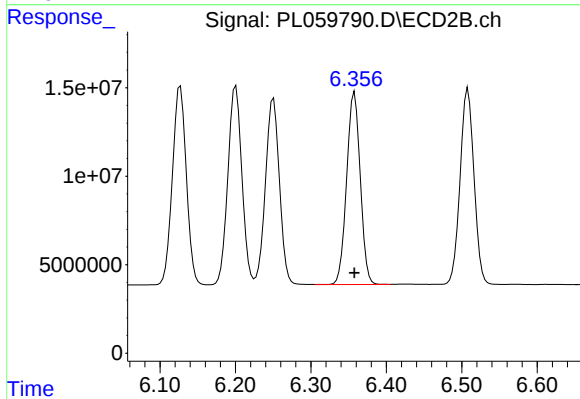
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 144851000
Conc: 50.00 ng/ml



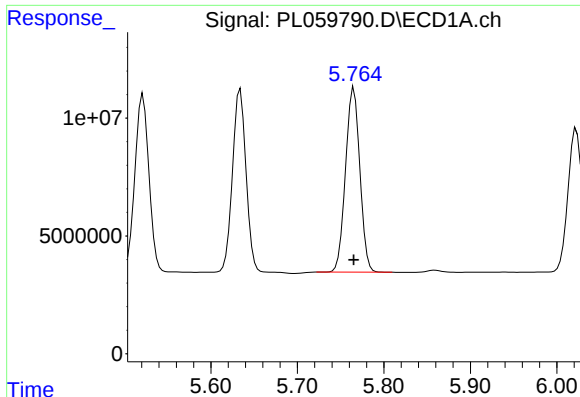
#12 4,4'-DDE

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 86001821
Conc: 50.00 ng/ml



#12 4,4'-DDE

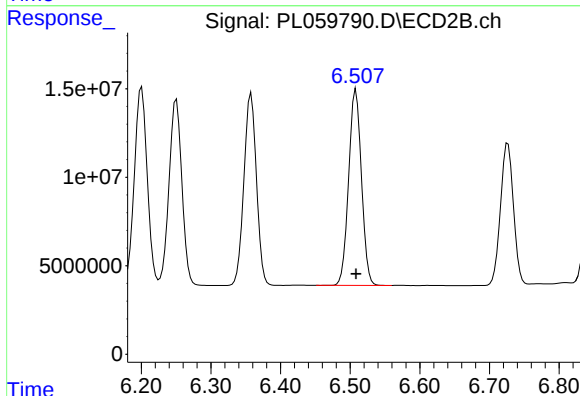
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 136262400
Conc: 50.00 ng/ml



#13 Dieldrin

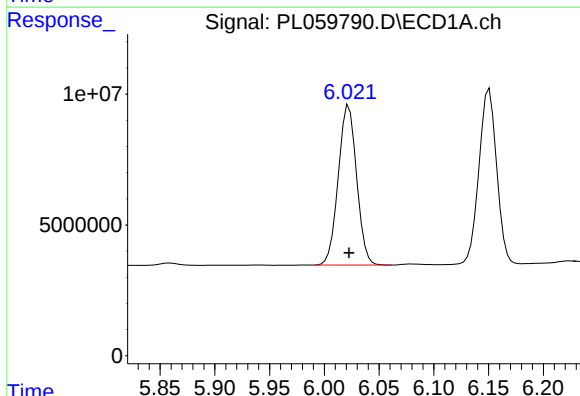
R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 89693840
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



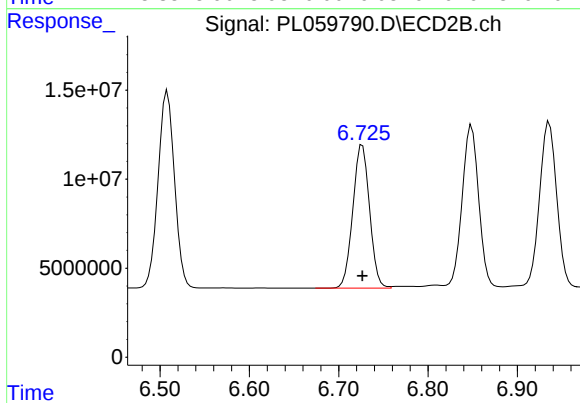
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 141450584
Conc: 50.00 ng/ml



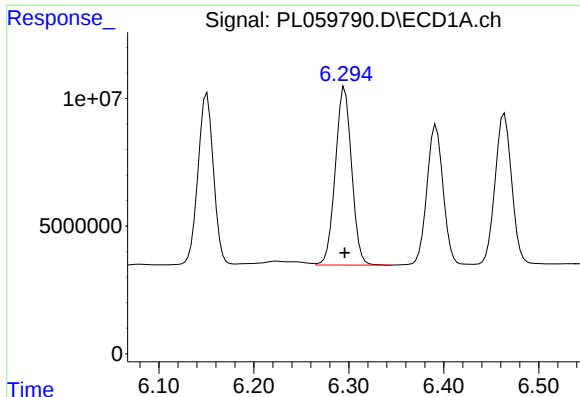
#14 Endrin

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 71290994
Conc: 50.00 ng/ml



#14 Endrin

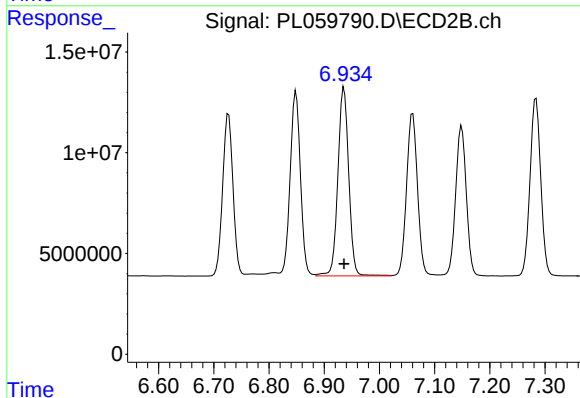
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 104802384
Conc: 50.00 ng/ml



#15 Endosulfan II

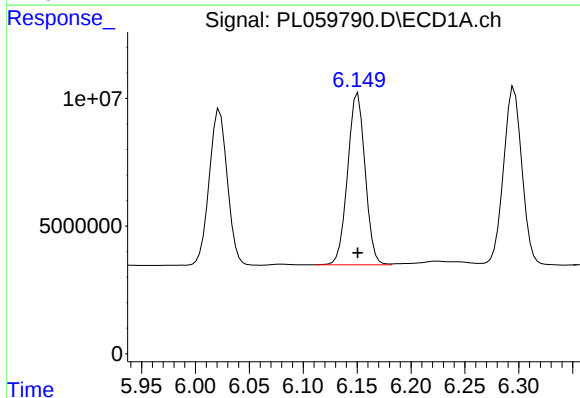
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 83317654
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



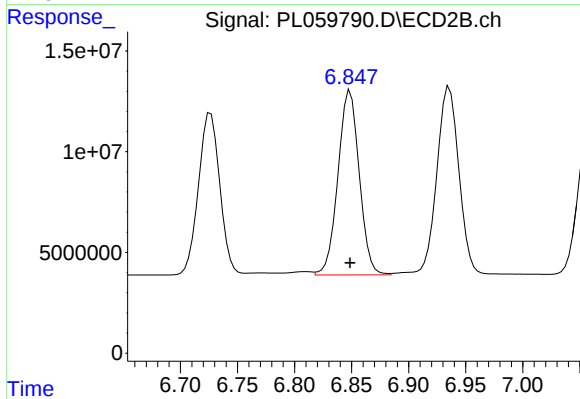
#15 Endosulfan II

R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 128181780
Conc: 50.00 ng/ml



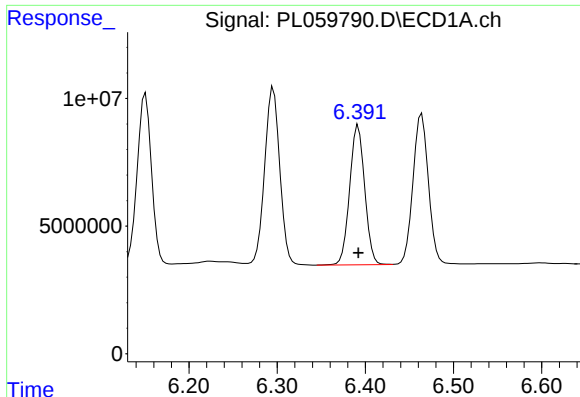
#16 4,4'-DDD

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 76186281
Conc: 50.00 ng/ml



#16 4,4'-DDD

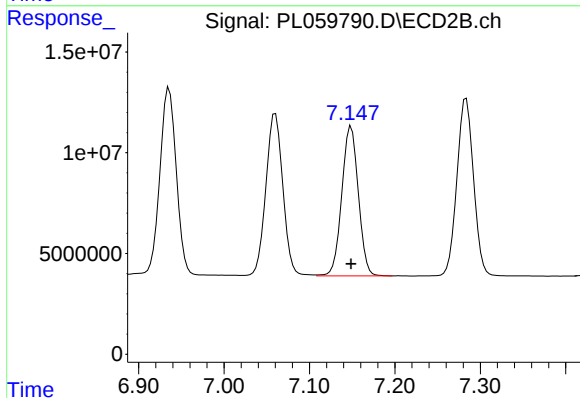
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 118996170
Conc: 50.00 ng/ml



#17 4,4'-DDT

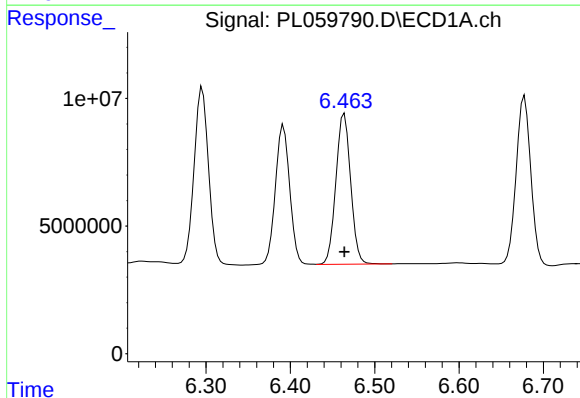
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 64935546
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



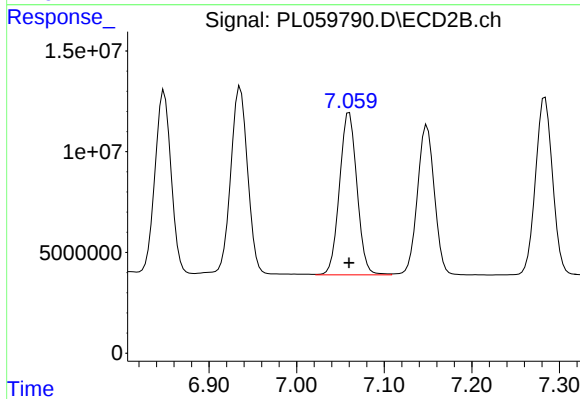
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 99953912
Conc: 50.00 ng/ml



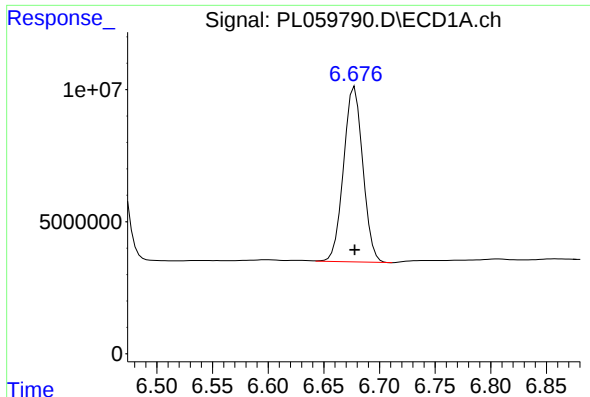
#18 Endrin aldehyde

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 71805808
Conc: 50.00 ng/ml



#18 Endrin aldehyde

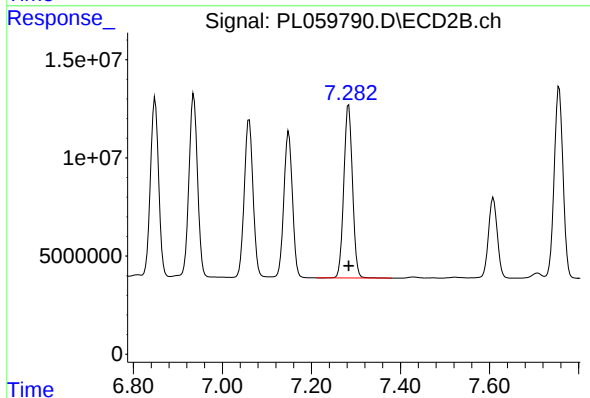
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 111608036
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

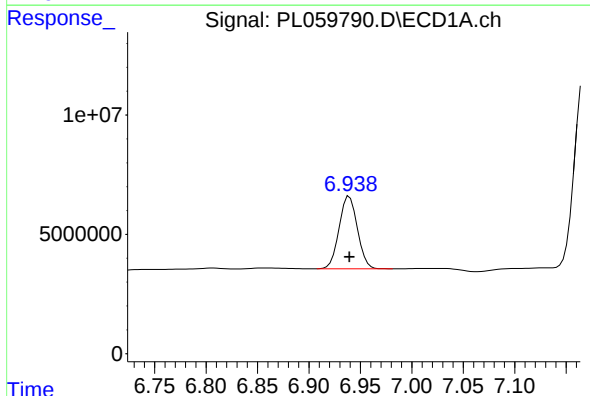
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 79892832
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



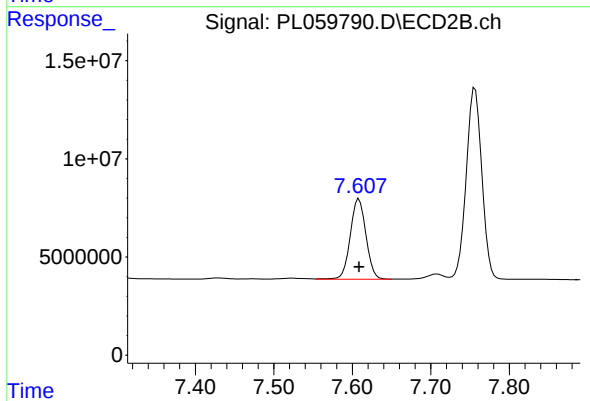
#19 Endosulfan Sulfate

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 119590699
Conc: 50.00 ng/ml



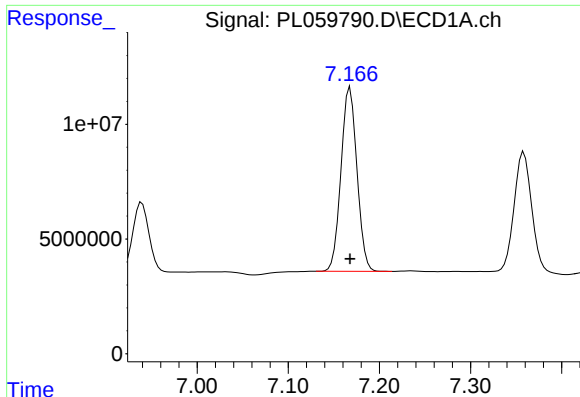
#20 Methoxychlor

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 37662789
Conc: 50.00 ng/ml



#20 Methoxychlor

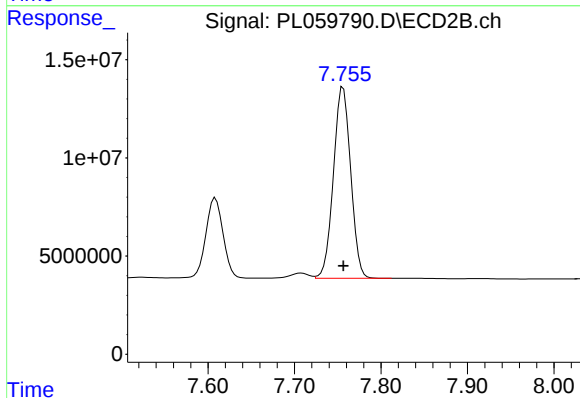
R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 56930988
Conc: 50.00 ng/ml



#21 Endrin ketone

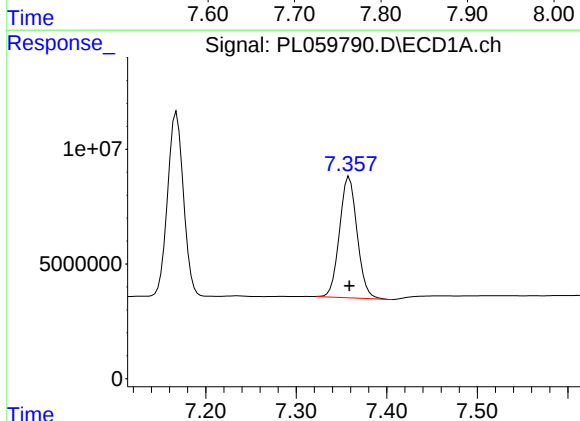
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 97532255
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



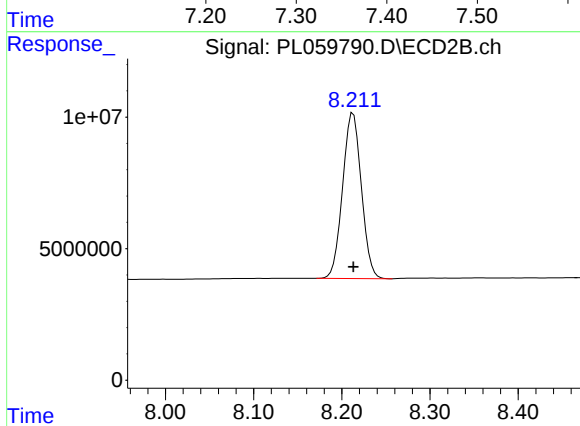
#21 Endrin ketone

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 134573400
Conc: 50.00 ng/ml



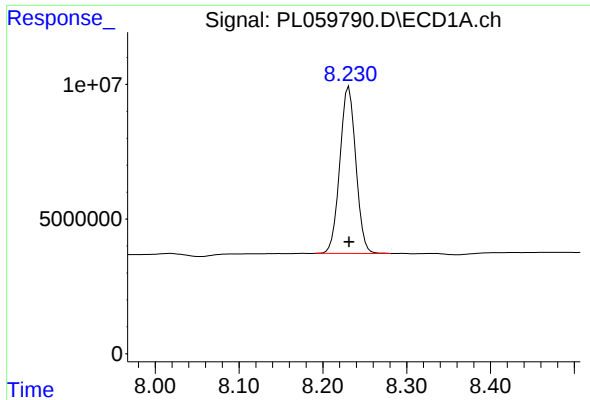
#22 Mirex

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 71250213
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 93060834
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

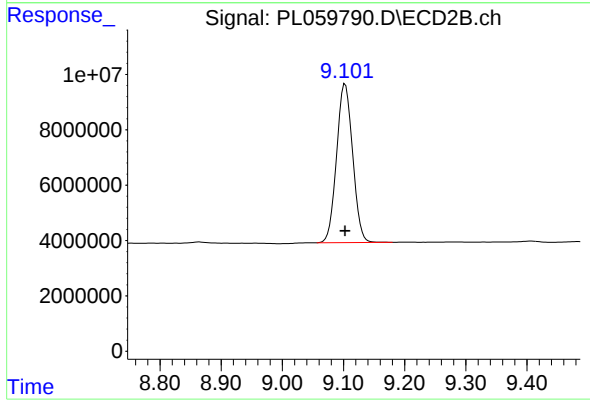
R.T.: 8.231 min

Delta R.T.: 0.000 min

Response: 81998178

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.103 min

Delta R.T.: 0.000 min

Response: 104734680

Conc: 50.00 ng/ml