

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070725\
 Data File : PL096242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2025 11:22
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 13:50:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 13:50:13 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.829	180.3E6	287.3E6	50.000	50.000
28)	SA Decachlor...	9.020	7.996	136.5E6	243.6E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.985	3.335	261.0E6	429.2E6	50.000	50.000
3)	MA gamma-BHC...	4.313	3.667	250.2E6	398.1E6	50.000	50.000
4)	MA Heptachlor	4.906	4.017	225.0E6	383.3E6	50.000	50.000
5)	MB Aldrin	5.246	4.300	240.9E6	368.0E6	50.000	50.000
6)	B beta-BHC	4.499	3.963	102.1E6	169.4E6	50.000	50.000
7)	B delta-BHC	4.746	4.197	225.8E6	390.1E6	50.000	50.000
8)	B Heptachlo...	5.665	4.802	211.2E6	334.6E6	50.000	50.000
9)	A Endosulfan I	6.047	5.173	198.6E6	328.5E6	50.000	50.000
10)	B gamma-Chl...	5.919	5.054	220.5E6	348.9E6	50.000	50.000
11)	B alpha-Chl...	6.000	5.118	216.8E6	353.2E6	50.000	50.000
12)	B 4,4'-DDE	6.169	5.307	183.1E6	326.8E6	50.000	50.000
13)	MA Dieldrin	6.319	5.438	211.0E6	346.2E6	50.000	50.000
14)	MA Endrin	6.545	5.712	157.6E6	307.3E6	50.000	50.000
15)	B Endosulfa...	6.758	6.004	168.4E6	290.6E6	50.000	50.000
16)	A 4,4'-DDD	6.678	5.859	145.6E6	257.8E6	50.000	50.000
17)	MA 4,4'-DDT	6.992	6.112	150.7E6	289.6E6	50.000	50.000
18)	B Endrin al...	6.886	6.182	110.6E6	213.4E6	50.000	50.000
19)	B Endosulfa...	7.119	6.406	151.6E6	279.6E6	50.000	50.000
20)	A Methoxychlor	7.464	6.684	76763109	151.4E6	50.000	50.000
21)	B Endrin ke...	7.600	6.910	164.9E6	313.0E6	50.000	50.000
22)	Mirex	8.080	7.100	136.8E6	241.9E6	50.000	50.000

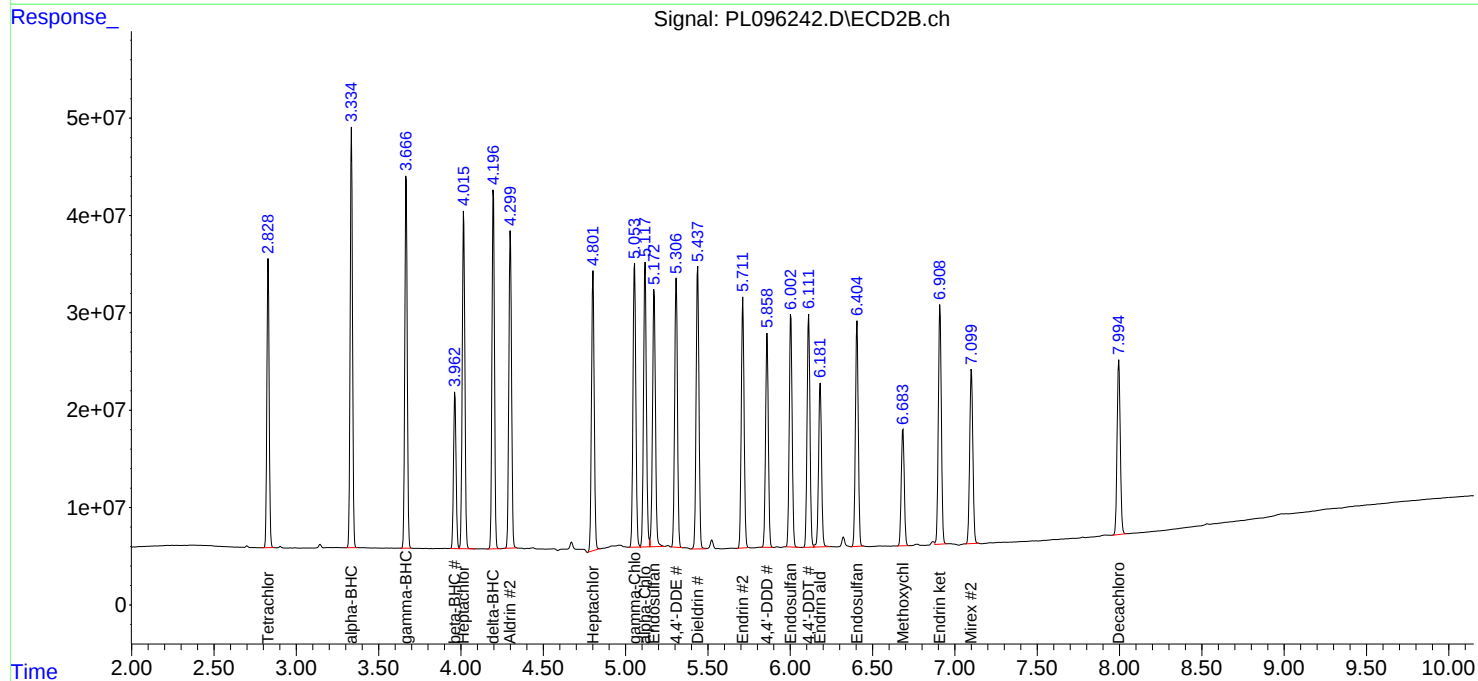
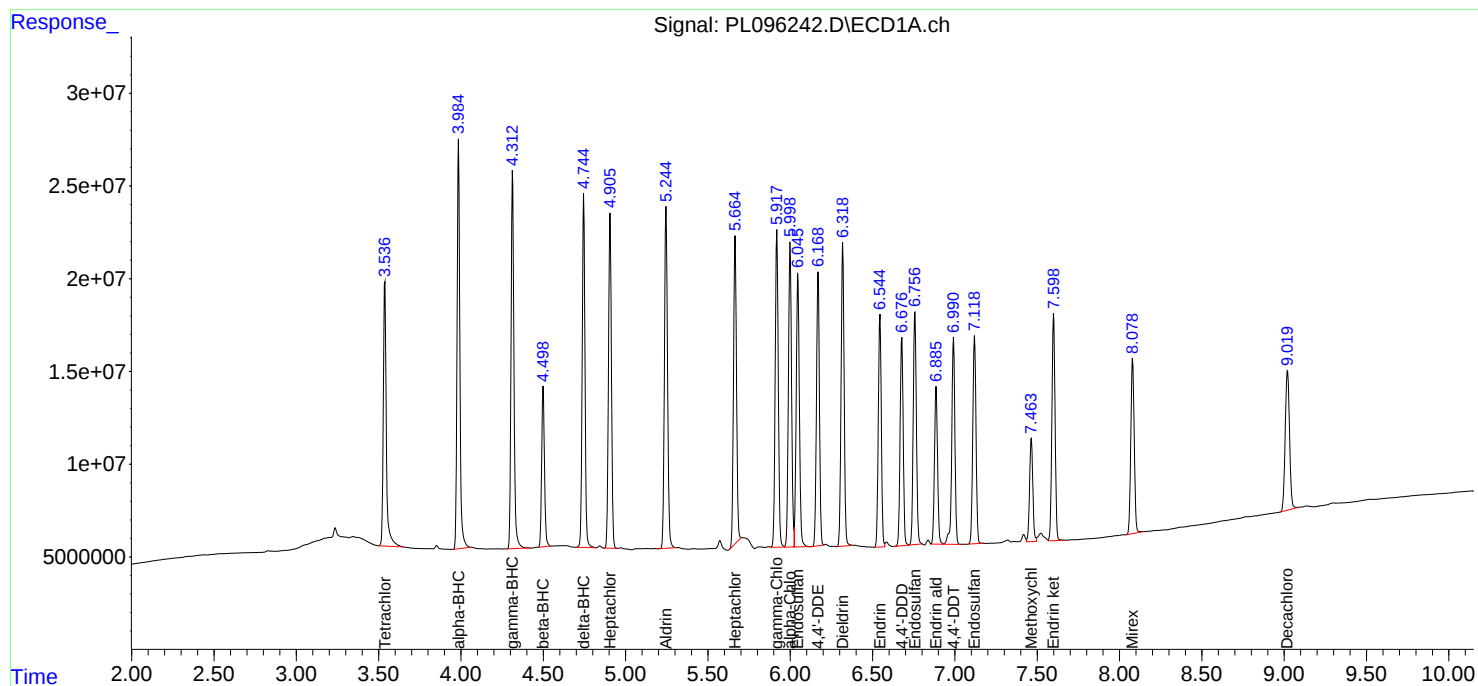
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

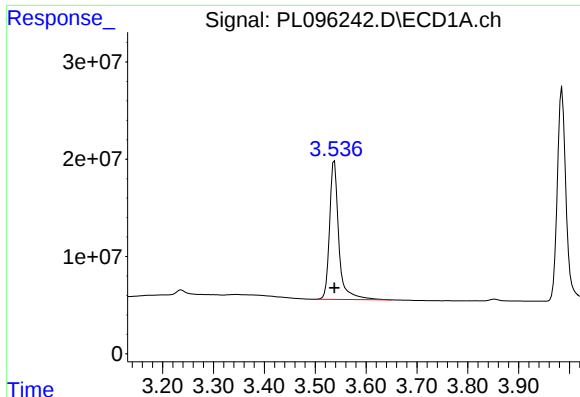
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070725\
Data File : PL096242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2025 11:22
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 13:50:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 13:50:13 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

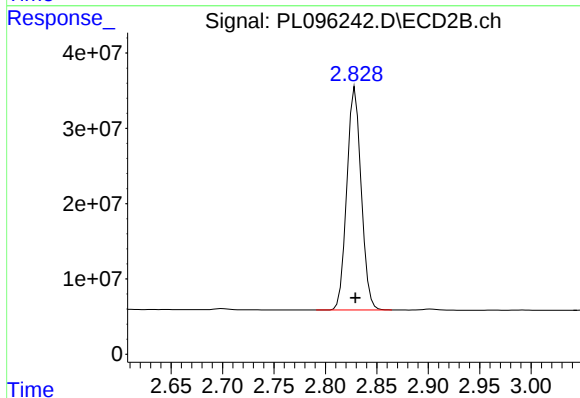




#1 Tetrachloro-m-xylene

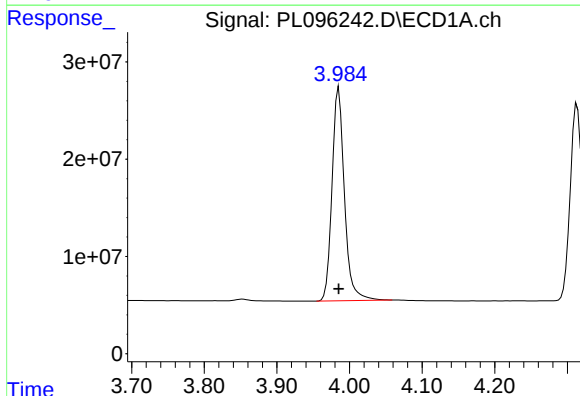
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 180340356
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



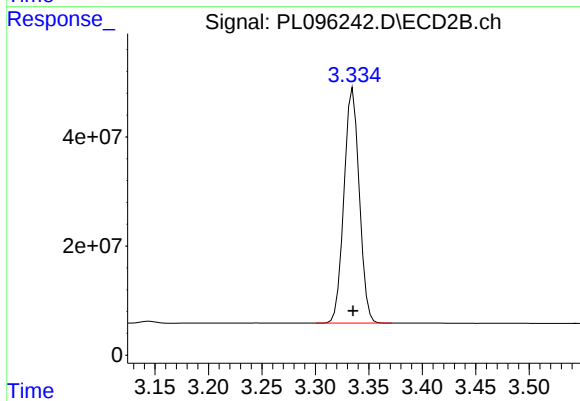
#1 Tetrachloro-m-xylene

R.T.: 2.829 min
Delta R.T.: 0.000 min
Response: 287304688
Conc: 50.00 ng/ml



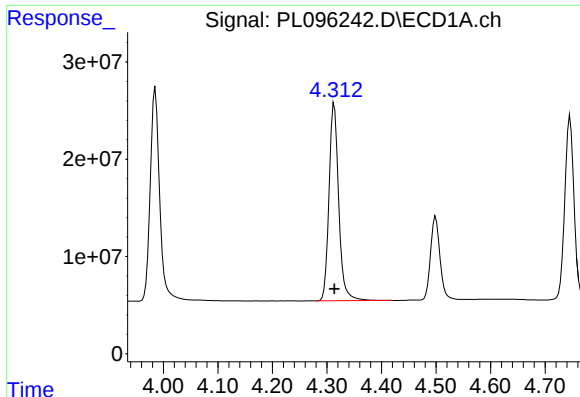
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 260958634
Conc: 50.00 ng/ml



#2 alpha-BHC

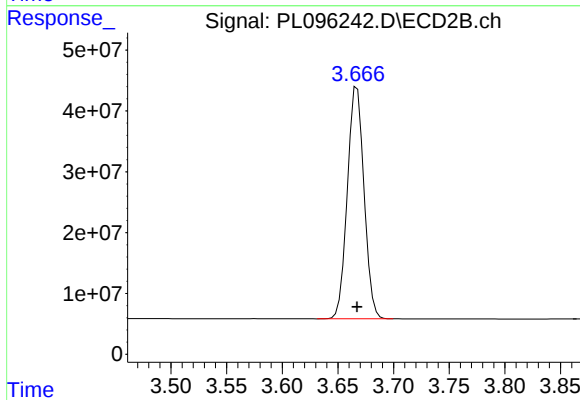
R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 429233594
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

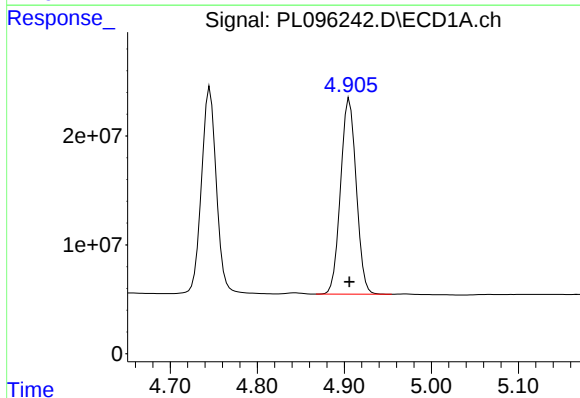
R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 250181430
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



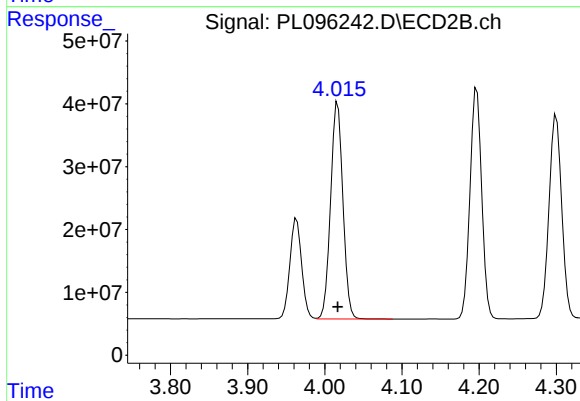
#3 gamma-BHC (Lindane)

R.T.: 3.667 min
Delta R.T.: 0.000 min
Response: 398064170
Conc: 50.00 ng/ml



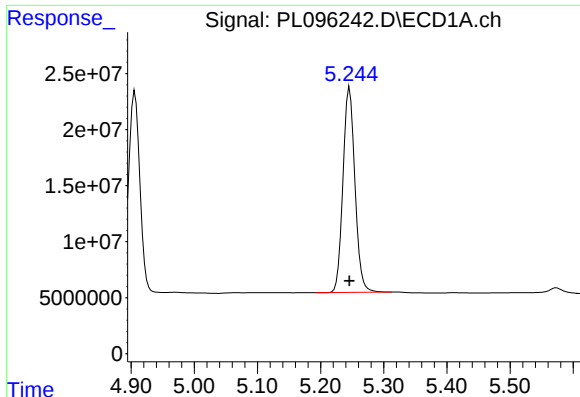
#4 Heptachlor

R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 225009035
Conc: 50.00 ng/ml



#4 Heptachlor

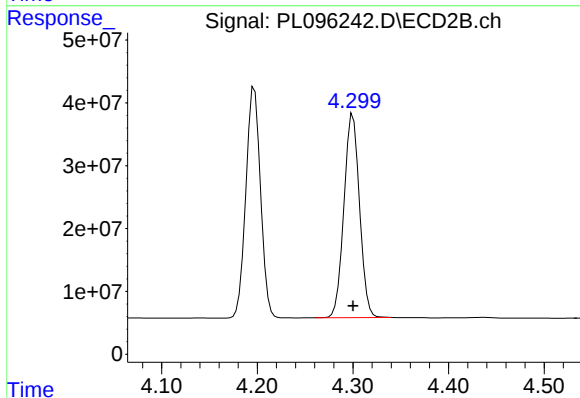
R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 383301991
Conc: 50.00 ng/ml



#5 Aldrin

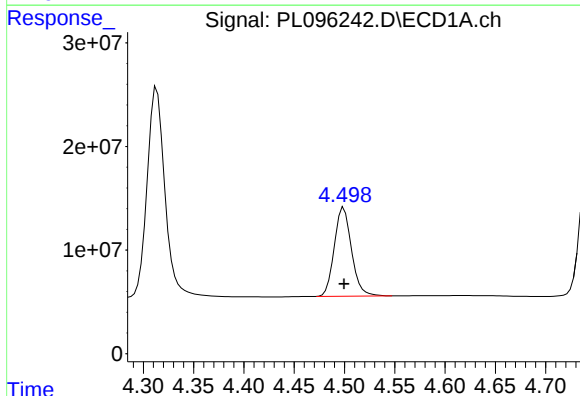
R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 240943248
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



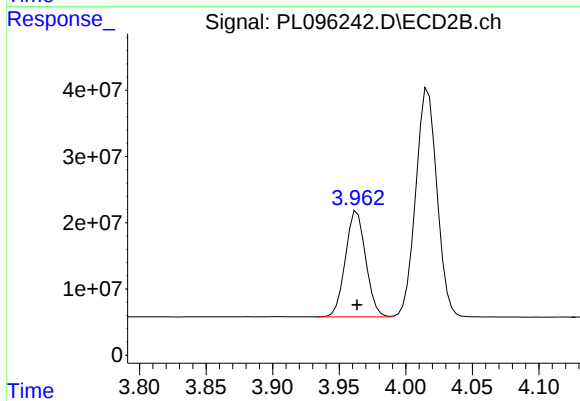
#5 Aldrin

R.T.: 4.300 min
Delta R.T.: 0.000 min
Response: 367963556
Conc: 50.00 ng/ml



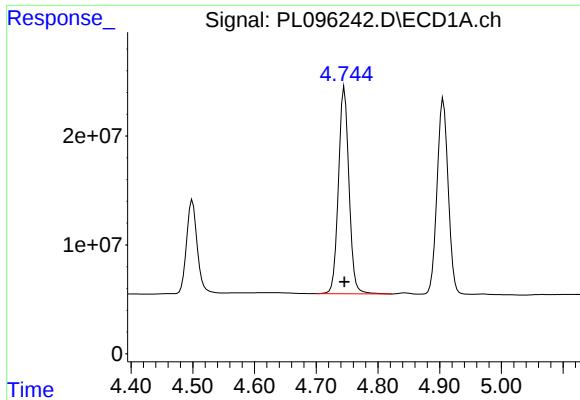
#6 beta-BHC

R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 102124337
Conc: 50.00 ng/ml



#6 beta-BHC

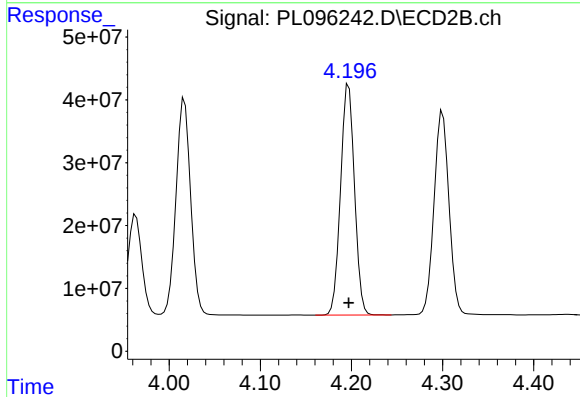
R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 169402024
Conc: 50.00 ng/ml



#7 delta-BHC

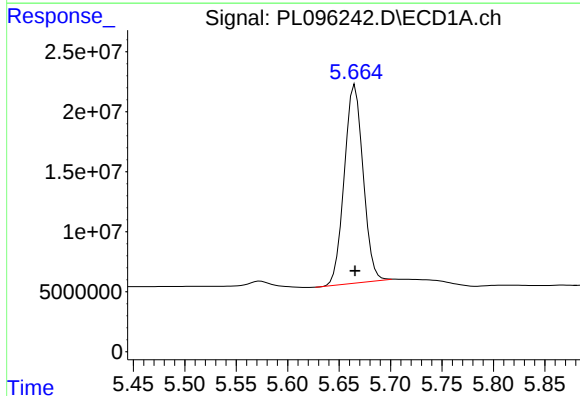
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 225831214
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



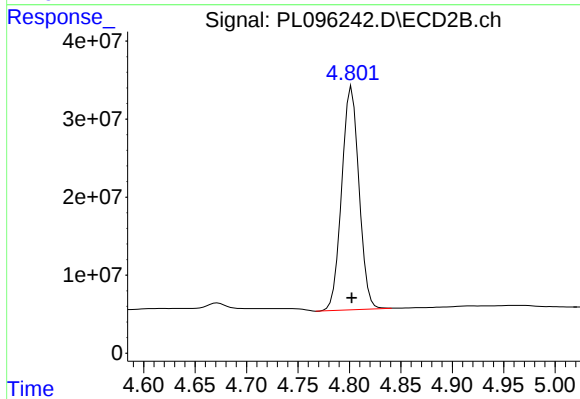
#7 delta-BHC

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 390072704
Conc: 50.00 ng/ml



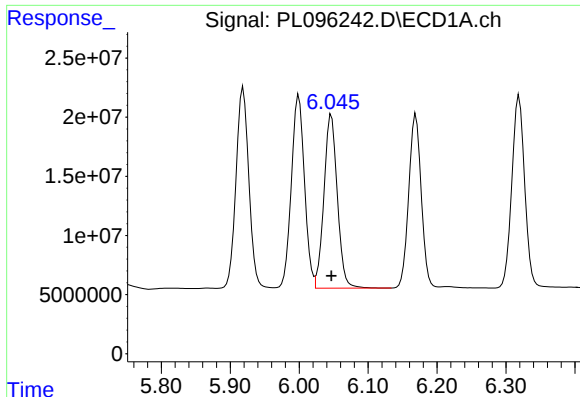
#8 Heptachlor epoxide

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 211165413
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

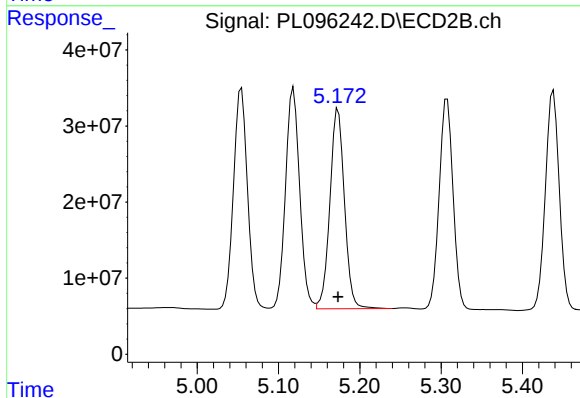
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 334592538
Conc: 50.00 ng/ml



#9 Endosulfan I

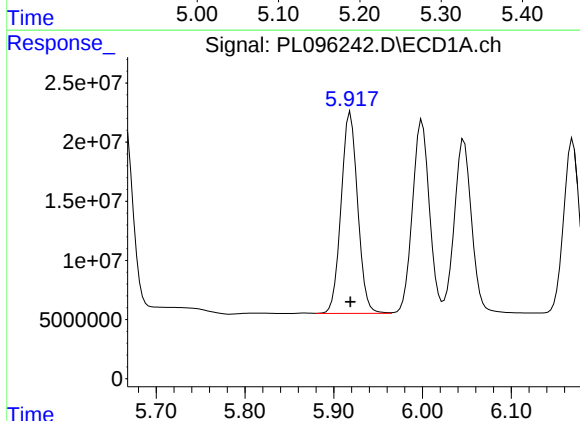
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 198646842
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



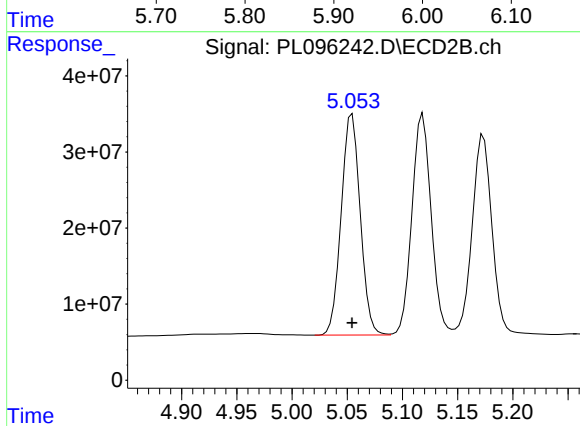
#9 Endosulfan I

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 328477286
Conc: 50.00 ng/ml



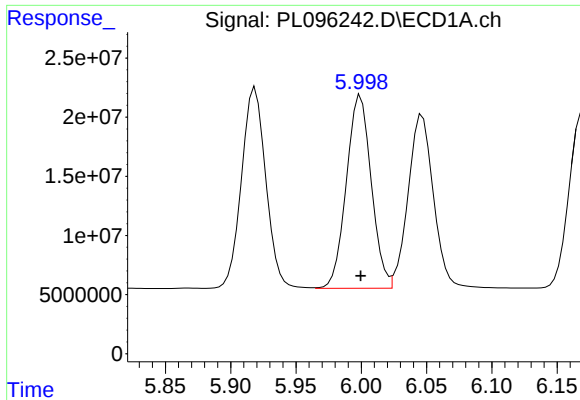
#10 gamma-Chlordane

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 220489591
Conc: 50.00 ng/ml



#10 gamma-Chlordane

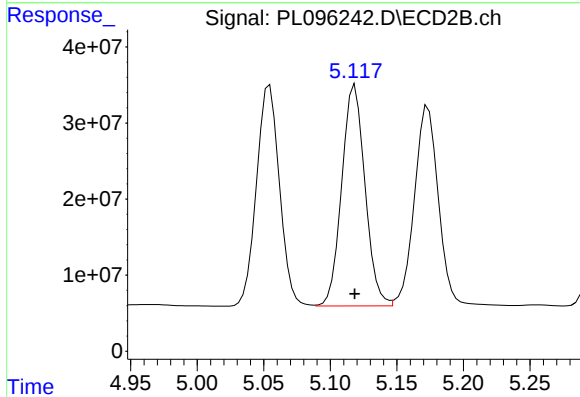
R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 348940053
Conc: 50.00 ng/ml



#11 alpha-Chlordane

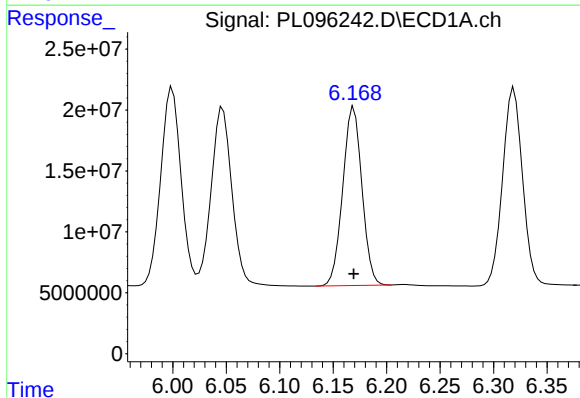
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 216813787
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



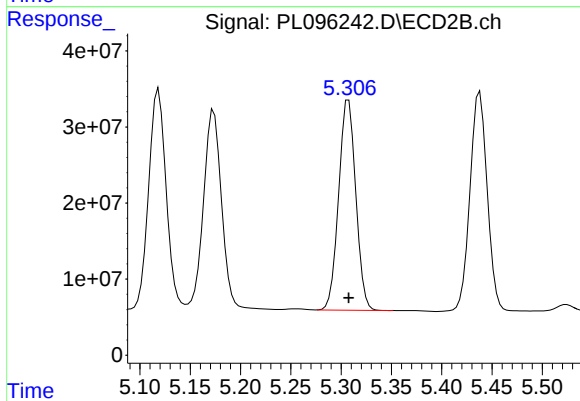
#11 alpha-Chlordane

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 353238194
Conc: 50.00 ng/ml



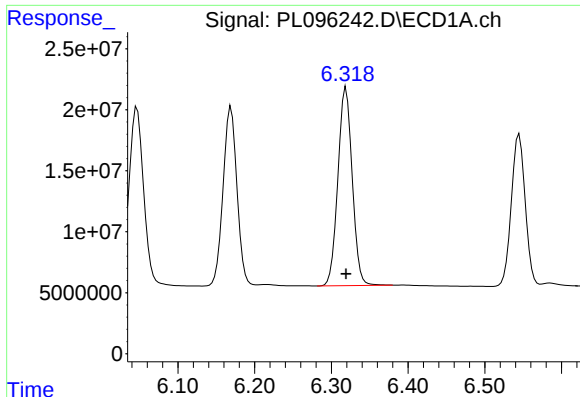
#12 4,4'-DDE

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 183079540
Conc: 50.00 ng/ml



#12 4,4'-DDE

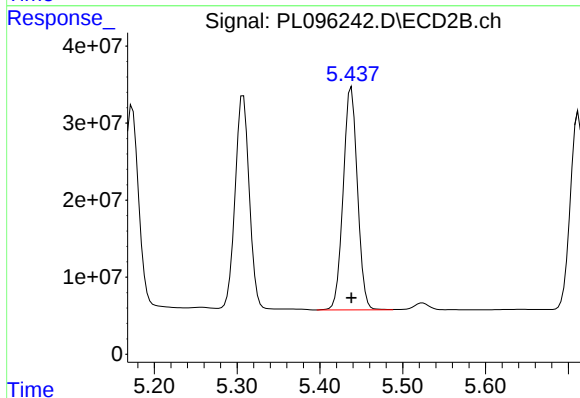
R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 326837554
Conc: 50.00 ng/ml



#13 Dieldrin

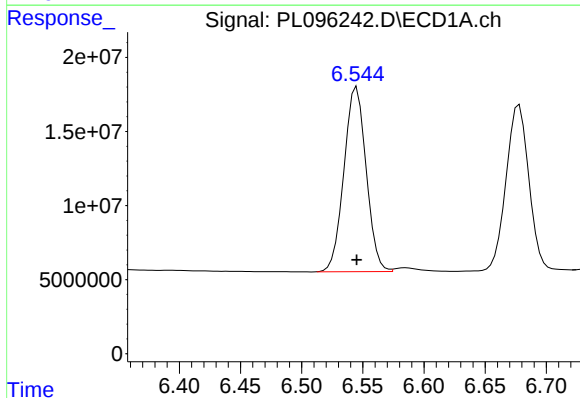
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 211016119
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



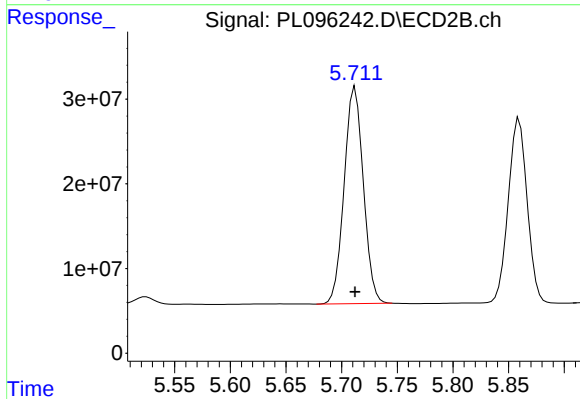
#13 Dieldrin

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 346243637
Conc: 50.00 ng/ml



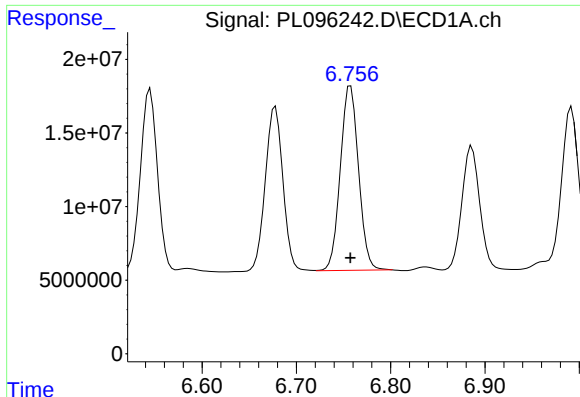
#14 Endrin

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 157614725
Conc: 50.00 ng/ml



#14 Endrin

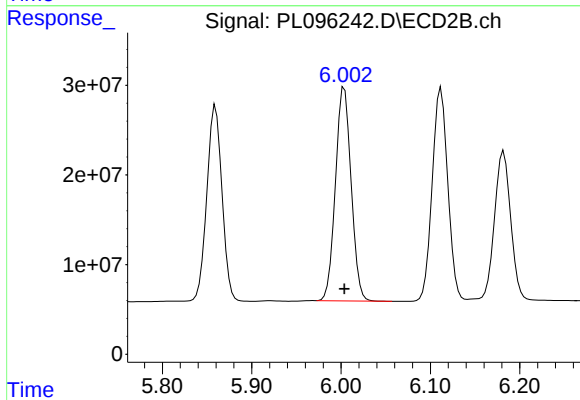
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 307294613
Conc: 50.00 ng/ml



#15 Endosulfan II

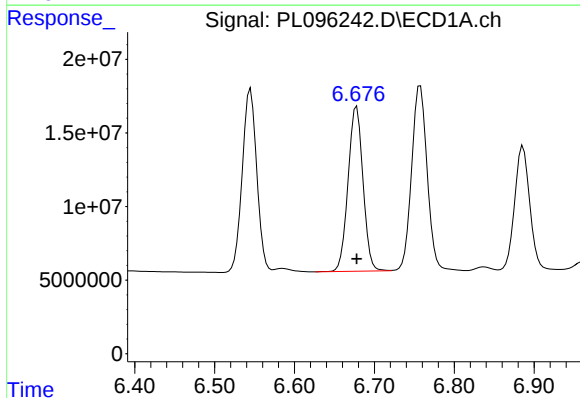
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 168435403
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



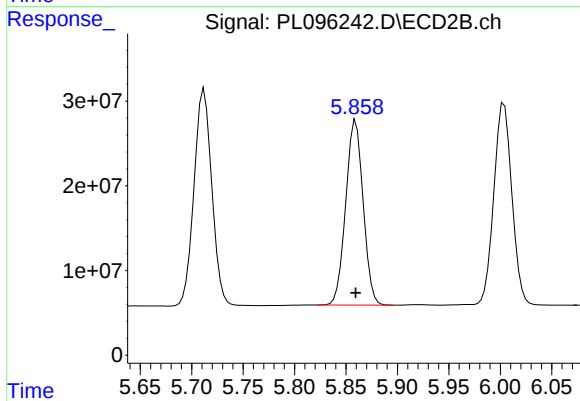
#15 Endosulfan II

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 290618254
Conc: 50.00 ng/ml



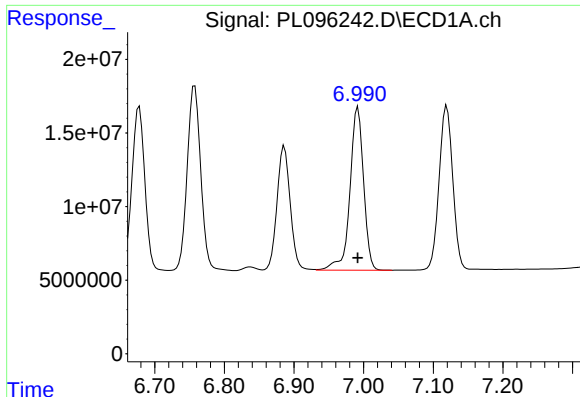
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 145600204
Conc: 50.00 ng/ml



#16 4,4'-DDD

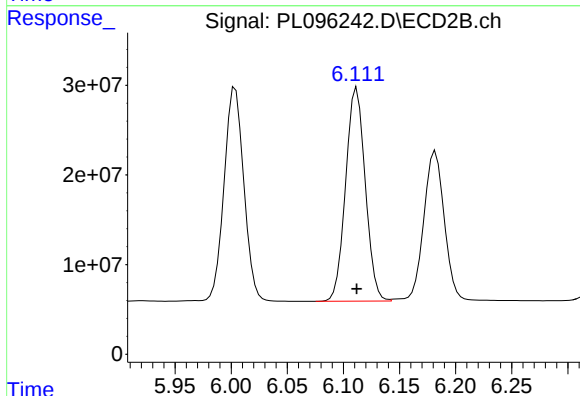
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 257773489
Conc: 50.00 ng/ml



#17 4,4'-DDT

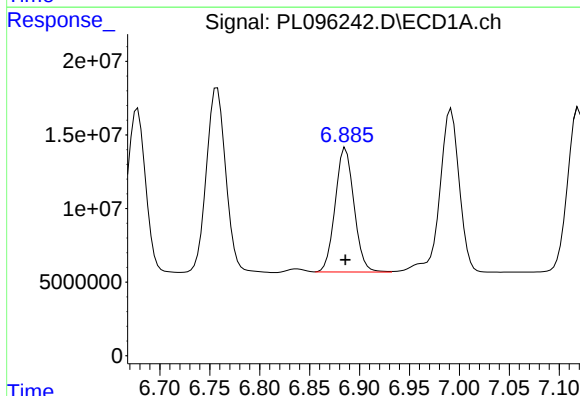
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 150692866
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



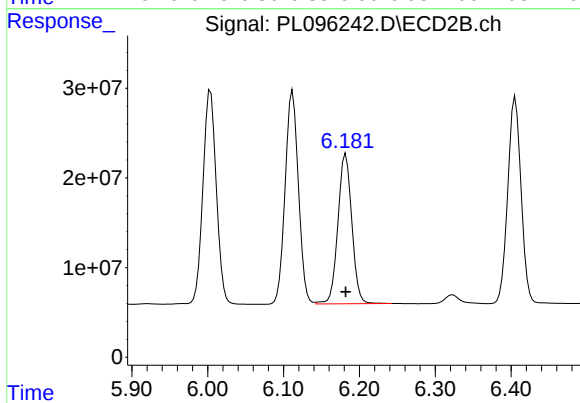
#17 4,4'-DDT

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 289593562
Conc: 50.00 ng/ml



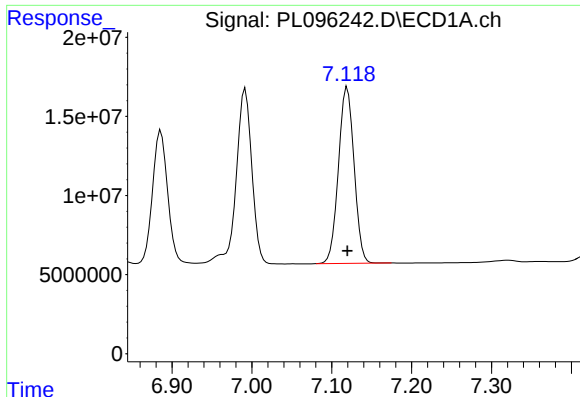
#18 Endrin aldehyde

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 110588769
Conc: 50.00 ng/ml



#18 Endrin aldehyde

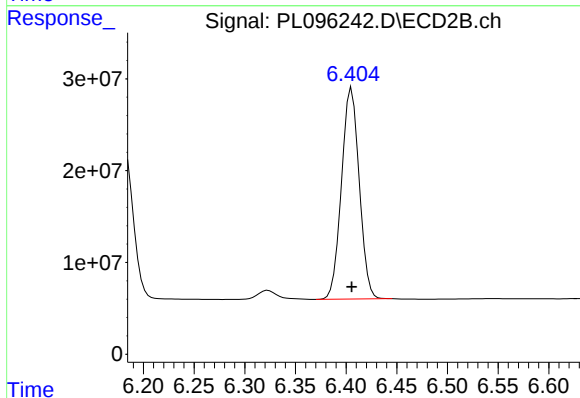
R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 213381691
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

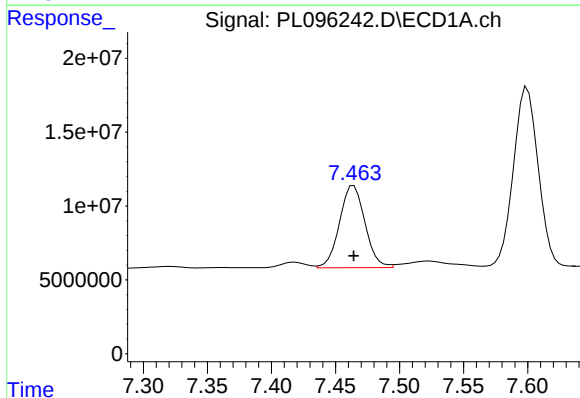
R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 151554718
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



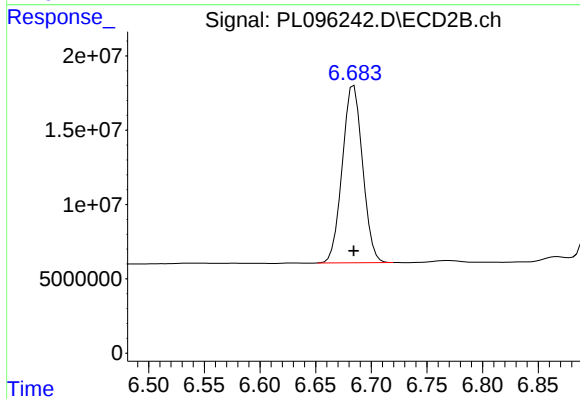
#19 Endosulfan Sulfate

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 279591776
Conc: 50.00 ng/ml



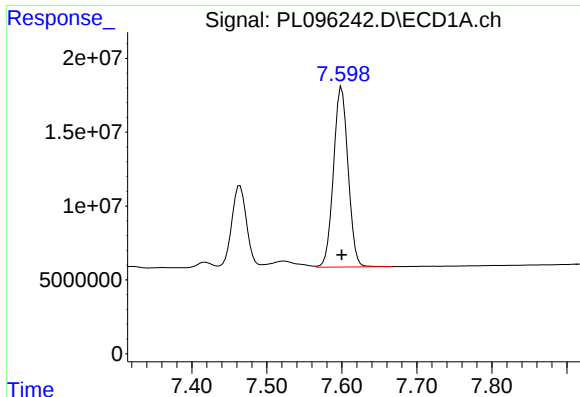
#20 Methoxychlor

R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 76763109
Conc: 50.00 ng/ml



#20 Methoxychlor

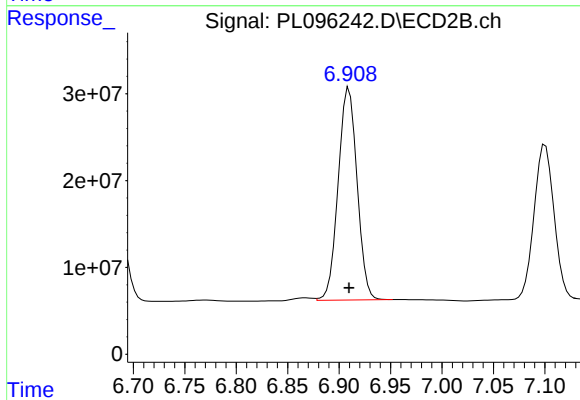
R.T.: 6.684 min
Delta R.T.: 0.000 min
Response: 151388159
Conc: 50.00 ng/ml



#21 Endrin ketone

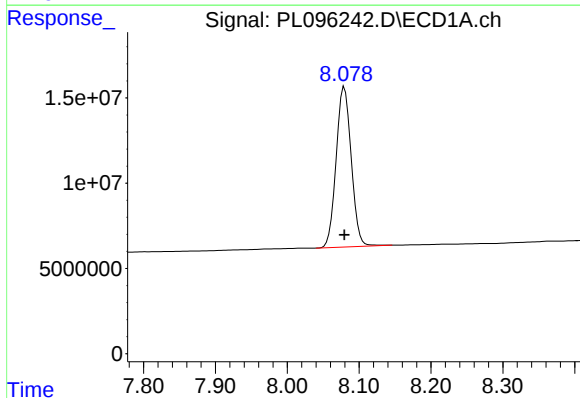
R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 164944167
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



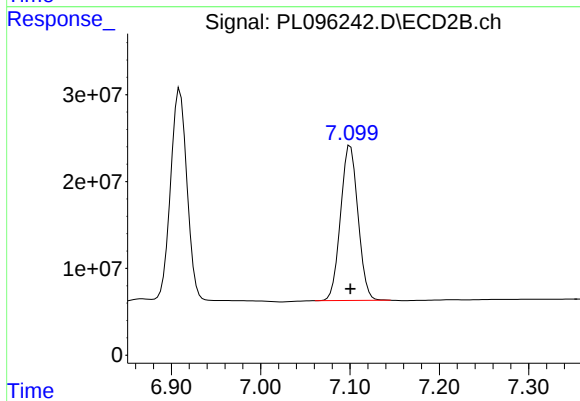
#21 Endrin ketone

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 313023983
Conc: 50.00 ng/ml



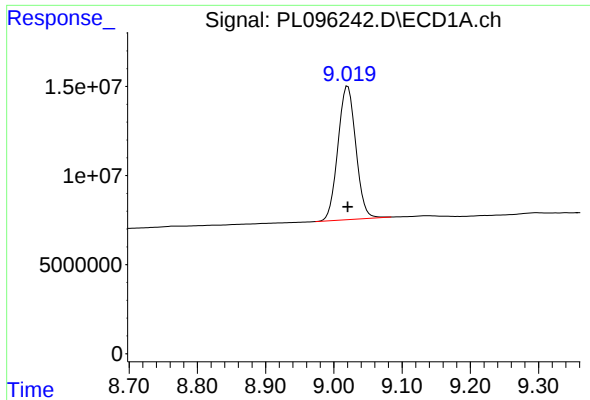
#22 Mirex

R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 136781602
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 241930143
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

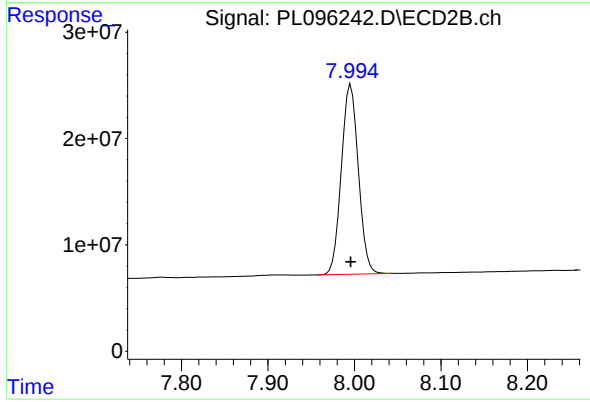
R.T.: 9.020 min

Delta R.T.: 0.000 min

Response: 136486709

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 7.996 min

Delta R.T.: 0.000 min

Response: 243608962

Conc: 50.00 ng/ml