

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051923\
 Data File : PL082809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2023 13:44
 Operator : AR\AJ
 Sample : PSTDIC050
 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: May 20 02:16:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 02:10:25 2023
 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...	3.317	2.639	150.9E6	135.1E6	50.000	50.000
28)	SA Decachlor...	8.733	7.744	103.2E6	122.3E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.766	3.135	235.9E6	198.1E6	50.000	50.000
3)	MA gamma-BHC...	4.094	3.462	215.3E6	173.8E6	50.000	50.000
4)	MA Heptachlor	4.672	3.793	196.7E6	190.6E6	50.000	50.000
5)	MB Aldrin	5.008	4.070	184.6E6	170.0E6	50.000	50.000
6)	B beta-BHC	4.298	3.762	92837968	73581063	50.000	50.000
7)	B delta-BHC	4.538	3.988	177.6E6	173.8E6	50.000	50.000
8)	B Heptachlo...	5.434	4.570	159.9E6	153.1E6	50.000	50.000
9)	A Endosulfan I	5.815	4.937	150.7E6	144.1E6	50.000	50.000
10)	B gamma-Chl...	5.689	4.819	161.6E6	154.3E6	50.000	50.000
11)	B alpha-Chl...	5.766	4.882	160.8E6	154.5E6	50.000	50.000
12)	B 4,4'-DDE	5.945	5.072	141.6E6	127.0E6	50.000	50.000
13)	MA Dieldrin	6.089	5.201	153.9E6	146.7E6	50.000	50.000
14)	MA Endrin	6.316	5.475	136.8E6	131.1E6	50.000	50.000
15)	B Endosulfa...	6.539	5.772	135.6E6	123.7E6	50.000	50.000
16)	A 4,4'-DDD	6.461	5.626	112.0E6	100.7E6	50.000	50.000
17)	MA 4,4'-DDT	6.772	5.875	127.9E6	116.2E6	50.000	50.000
18)	B Endrin al...	6.668	5.952	101.7E6	99506413	50.000	50.000
19)	B Endosulfa...	6.903	6.174	129.1E6	124.9E6	50.000	50.000
20)	A Methoxychlor	7.252	6.454	66712514	64847775	50.000	50.000
21)	B Endrin ke...	7.382	6.678	130.5E6	138.6E6	50.000	50.000
22)	Mirex	7.846	6.849	103.8E6	118.1E6	50.000	50.000

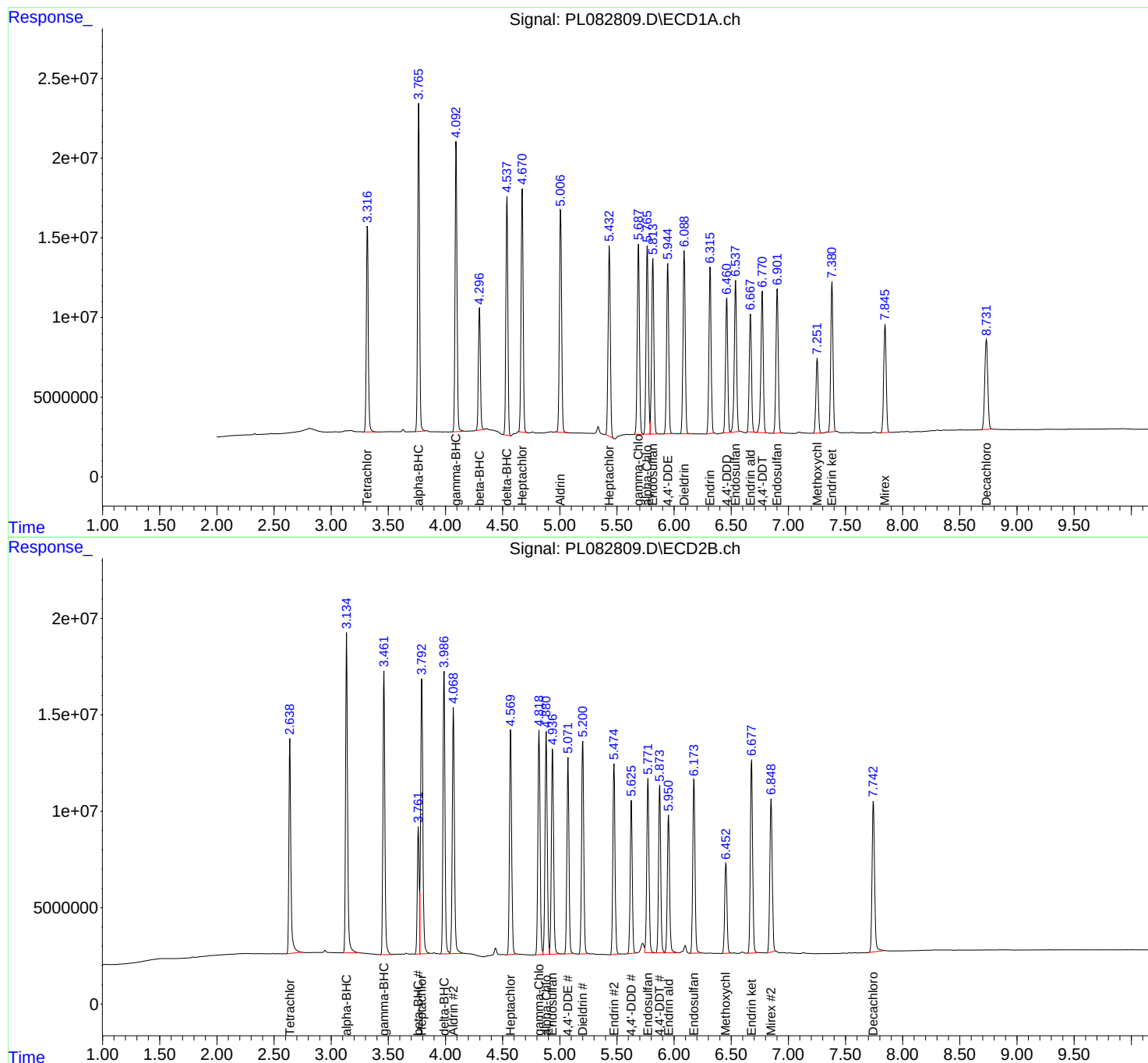
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

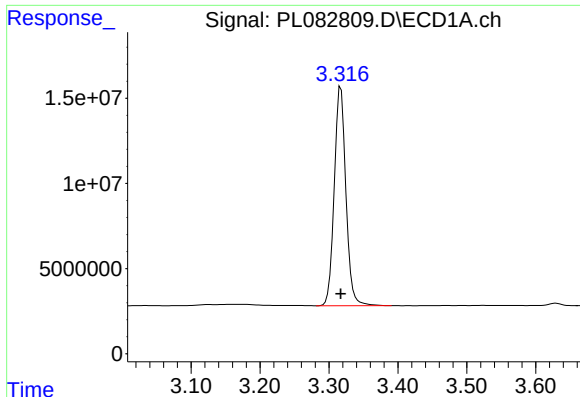
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051923\
Data File : PL082809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2023 13:44
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:16:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 02:10:25 2023
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

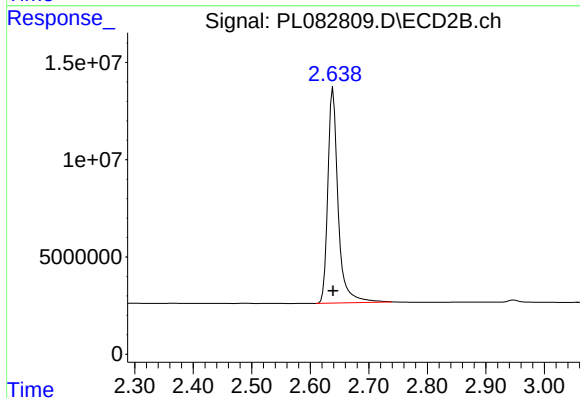




#1 Tetrachloro-m-xylene

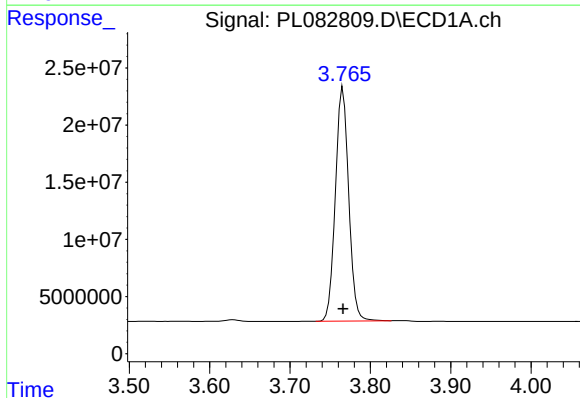
R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 150911489
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



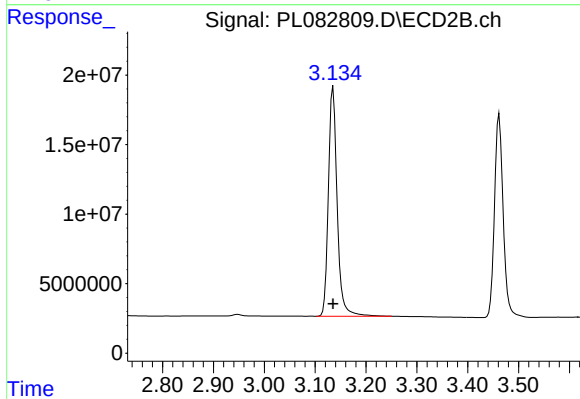
#1 Tetrachloro-m-xylene

R.T.: 2.639 min
Delta R.T.: 0.000 min
Response: 135060316
Conc: 50.00 ng/ml



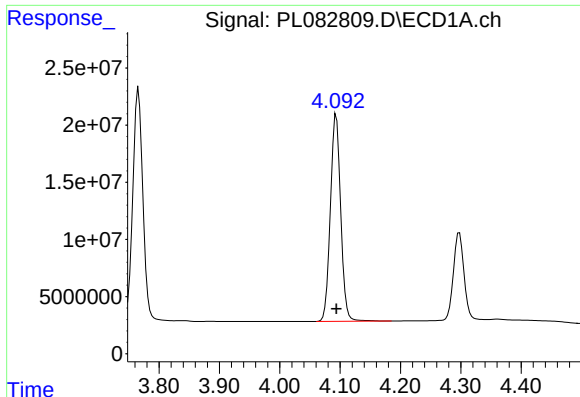
#2 alpha-BHC

R.T.: 3.766 min
Delta R.T.: 0.000 min
Response: 235894444
Conc: 50.00 ng/ml



#2 alpha-BHC

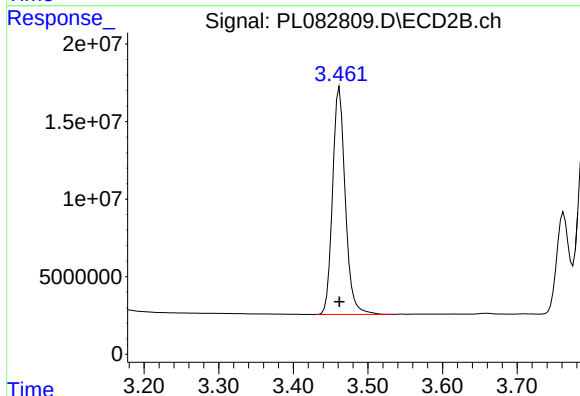
R.T.: 3.135 min
Delta R.T.: 0.000 min
Response: 198137882
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

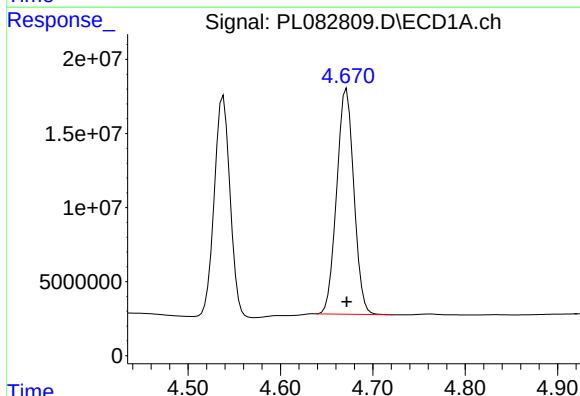
R.T.: 4.094 min
Delta R.T.: 0.000 min
Response: 215309905
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



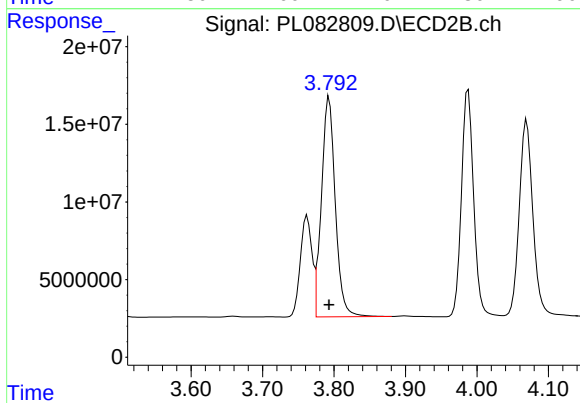
#3 gamma-BHC (Lindane)

R.T.: 3.462 min
Delta R.T.: 0.000 min
Response: 173822529
Conc: 50.00 ng/ml



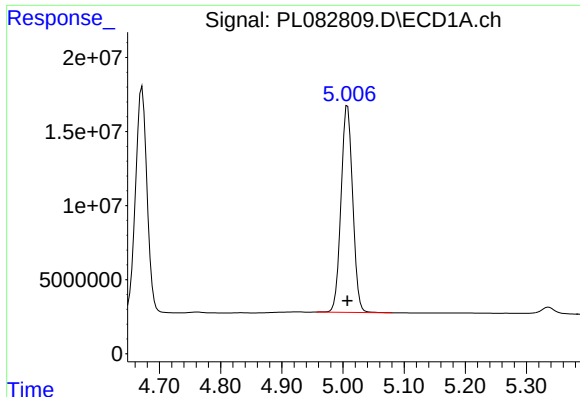
#4 Heptachlor

R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 196706934
Conc: 50.00 ng/ml



#4 Heptachlor

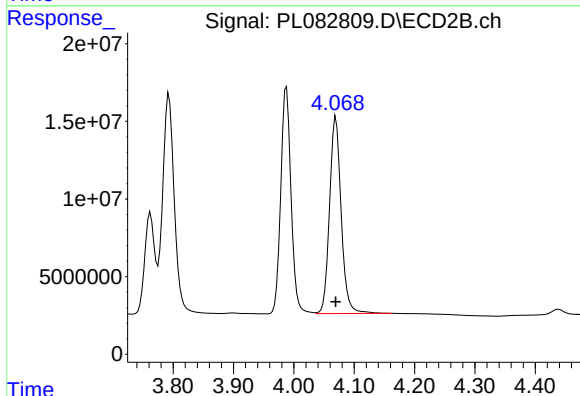
R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 190578841
Conc: 50.00 ng/ml



#5 Aldrin

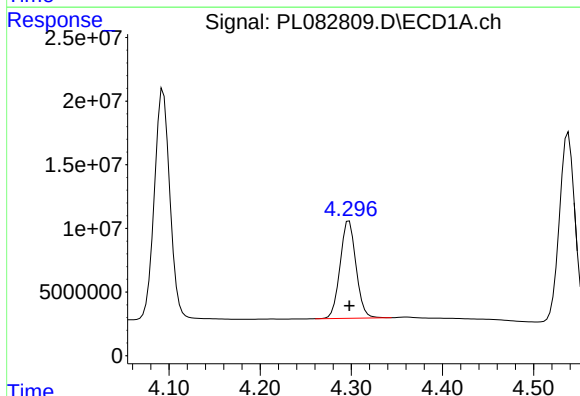
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 184598197
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



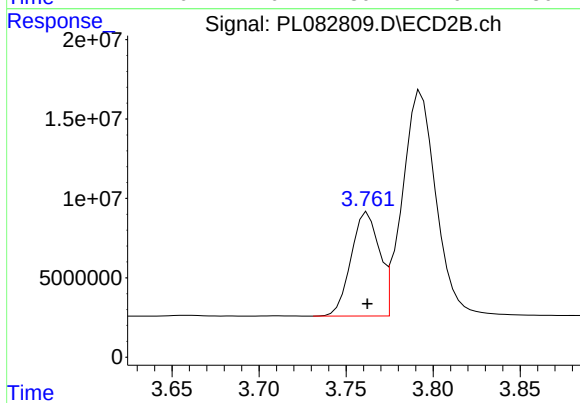
#5 Aldrin

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 169966008
Conc: 50.00 ng/ml



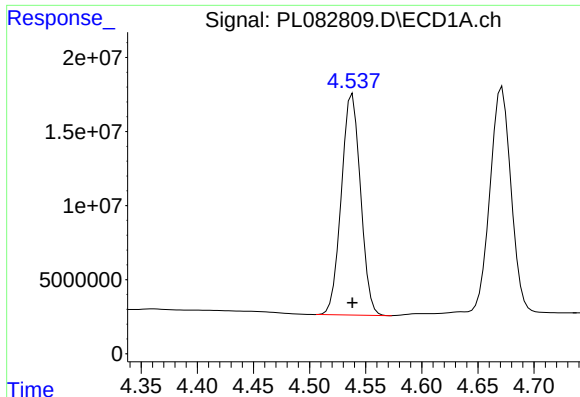
#6 beta-BHC

R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 92837968
Conc: 50.00 ng/ml



#6 beta-BHC

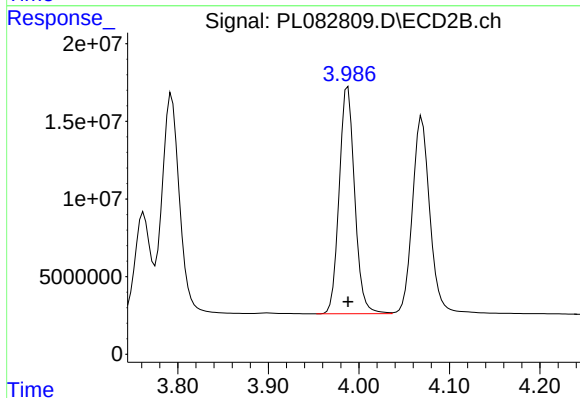
R.T.: 3.762 min
Delta R.T.: 0.000 min
Response: 73581063
Conc: 50.00 ng/ml



#7 delta-BHC

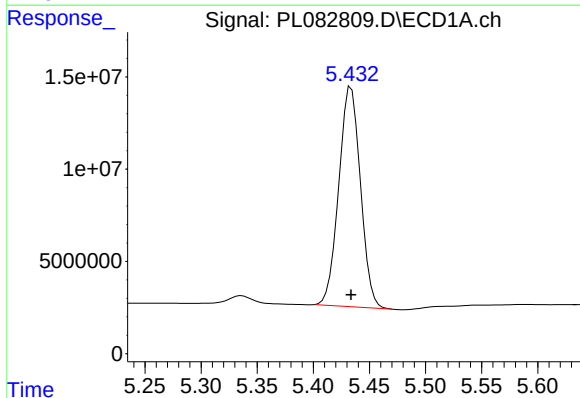
R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 177642202
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



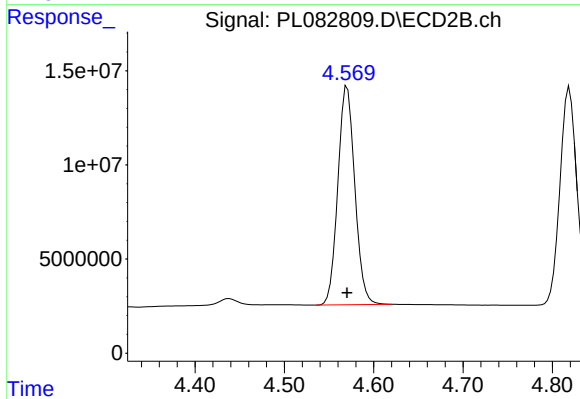
#7 delta-BHC

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 173766440
Conc: 50.00 ng/ml



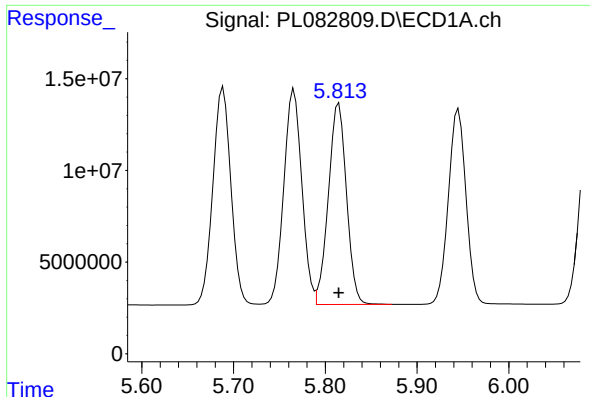
#8 Heptachlor epoxide

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 159873120
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

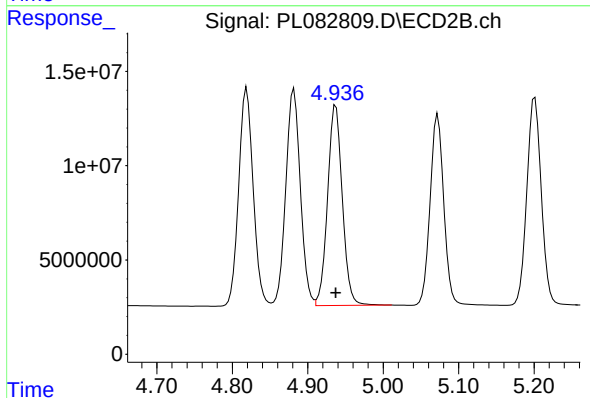
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 153103772
Conc: 50.00 ng/ml



#9 Endosulfan I

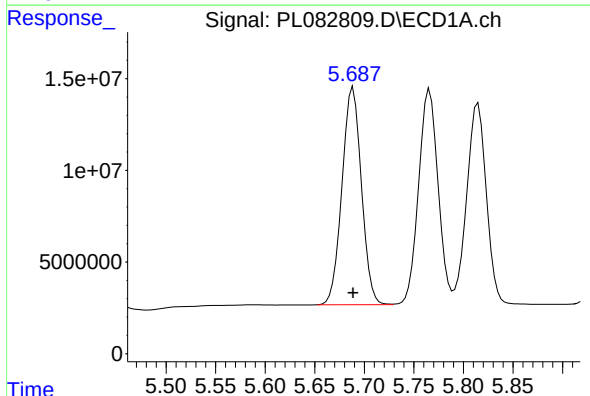
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 150689510
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



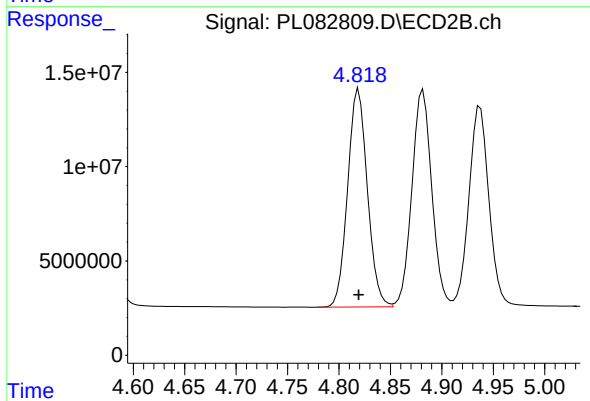
#9 Endosulfan I

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 144052509
Conc: 50.00 ng/ml



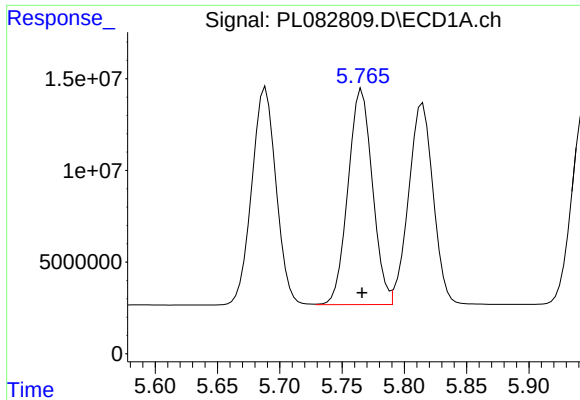
#10 gamma-Chlordane

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 161609695
Conc: 50.00 ng/ml



#10 gamma-Chlordane

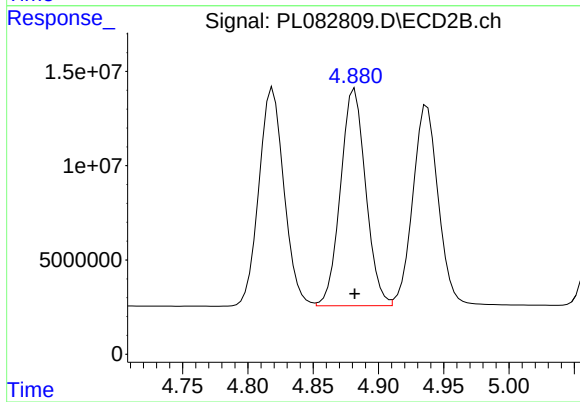
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 154288721
Conc: 50.00 ng/ml



#11 alpha-Chlordane

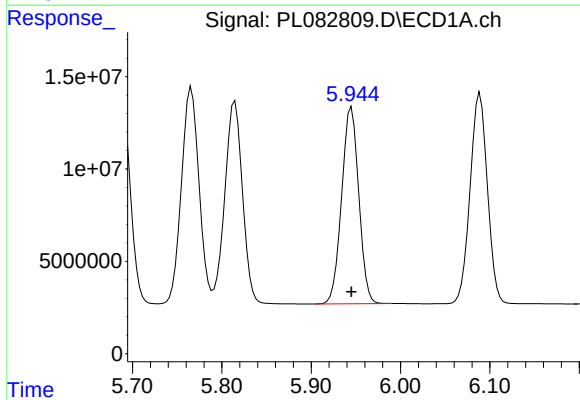
R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 160794022
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



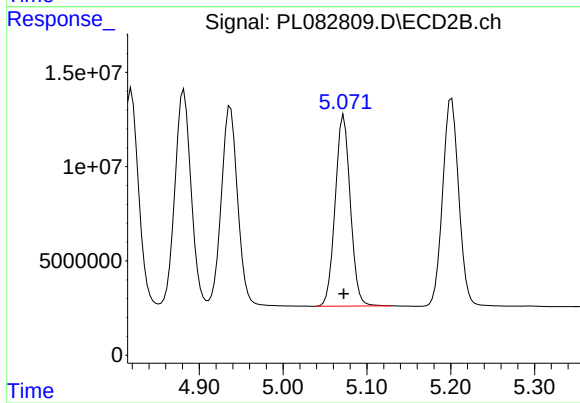
#11 alpha-Chlordane

R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 154507178
Conc: 50.00 ng/ml



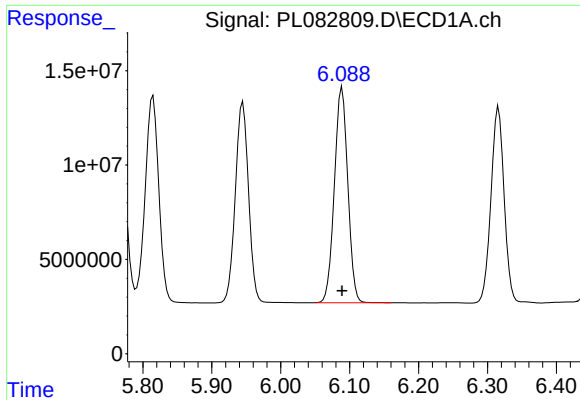
#12 4,4'-DDE

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 141592209
Conc: 50.00 ng/ml



#12 4,4'-DDE

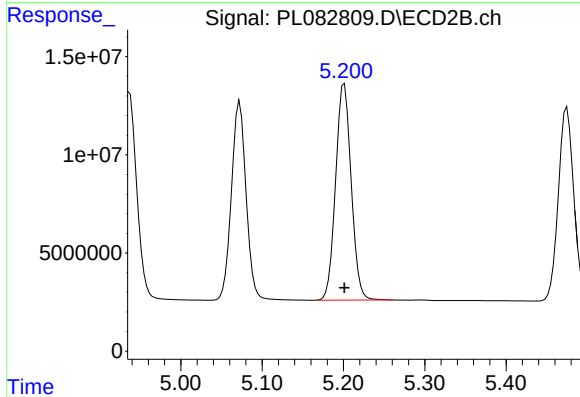
R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 127025838
Conc: 50.00 ng/ml



#13 Dieldrin

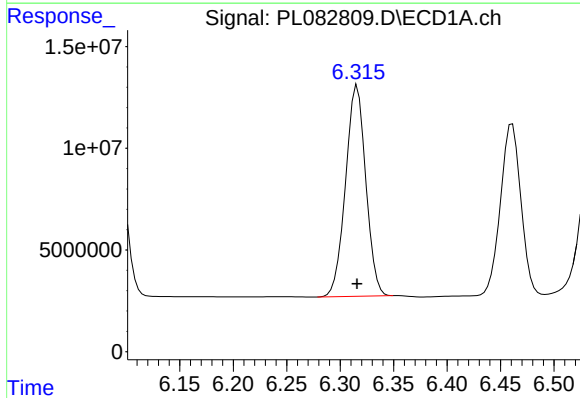
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 153922711
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



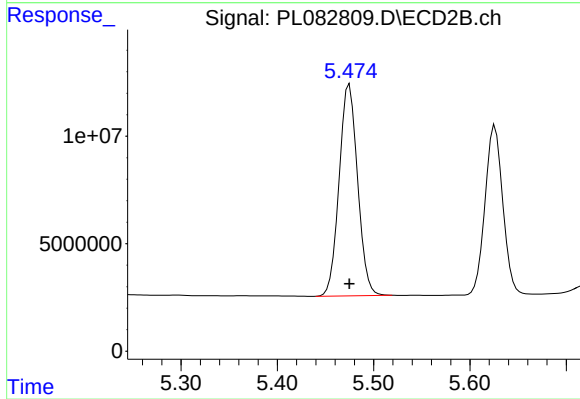
#13 Dieldrin

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 146744123
Conc: 50.00 ng/ml



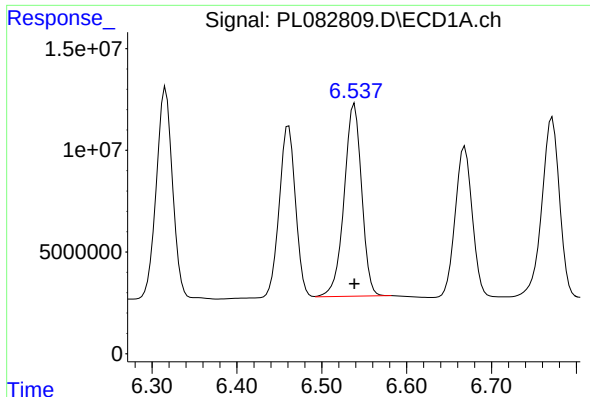
#14 Endrin

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 136767000
Conc: 50.00 ng/ml



#14 Endrin

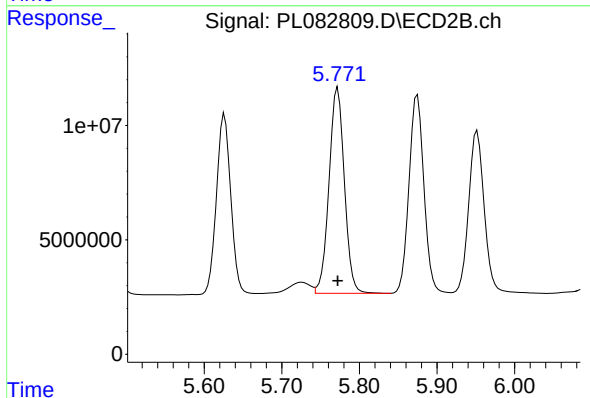
R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 131059349
Conc: 50.00 ng/ml



#15 Endosulfan II

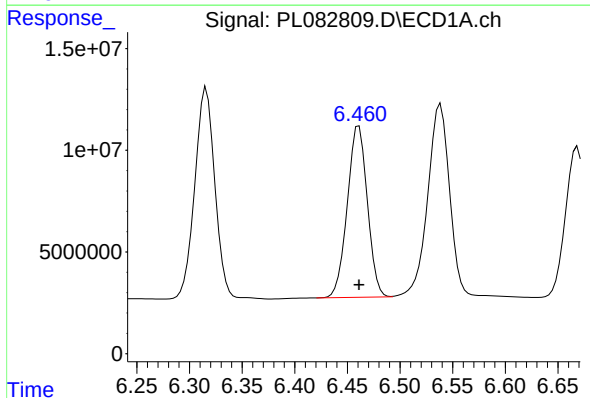
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 135594656
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



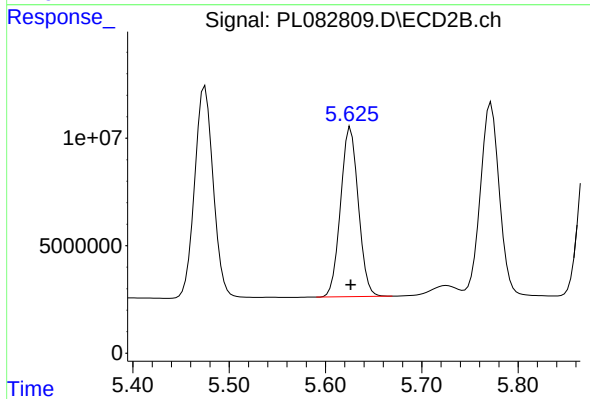
#15 Endosulfan II

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 123674527
Conc: 50.00 ng/ml



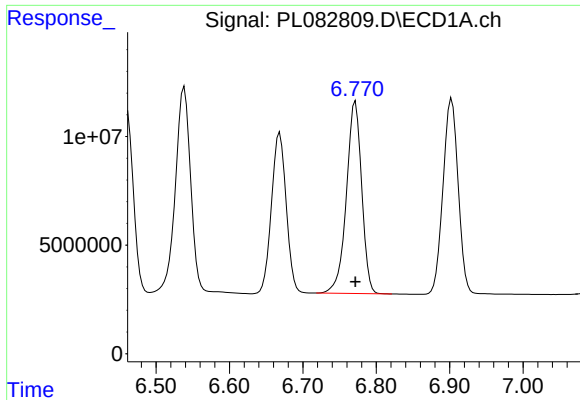
#16 4,4'-DDD

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 112030299
Conc: 50.00 ng/ml



#16 4,4'-DDD

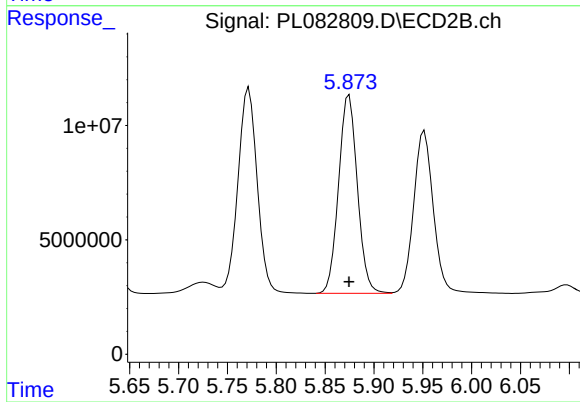
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 100652174
Conc: 50.00 ng/ml



#17 4,4'-DDT

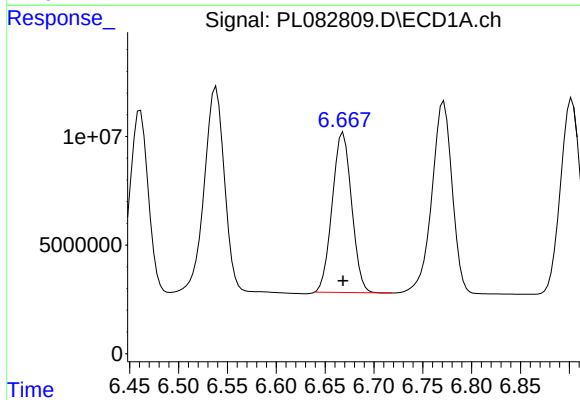
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 127920616
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



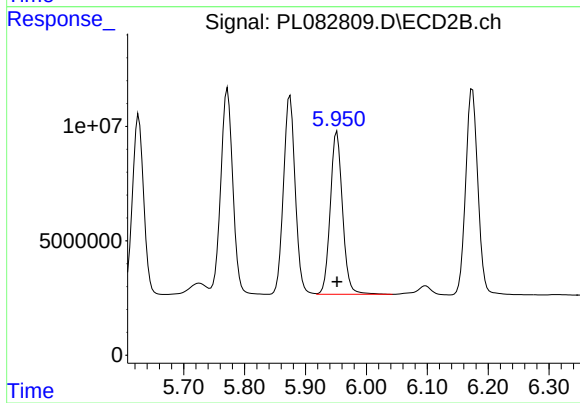
#17 4,4'-DDT

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 116242883
Conc: 50.00 ng/ml



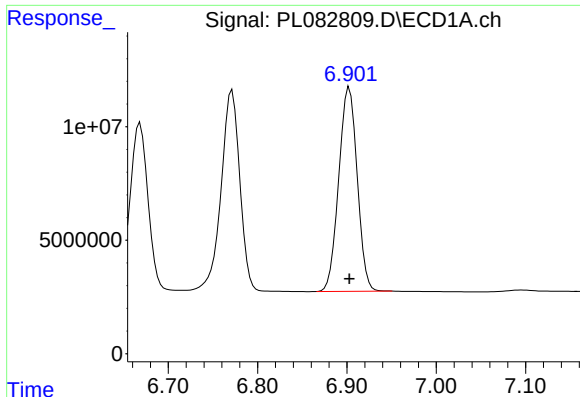
#18 Endrin aldehyde

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 101736363
Conc: 50.00 ng/ml



#18 Endrin aldehyde

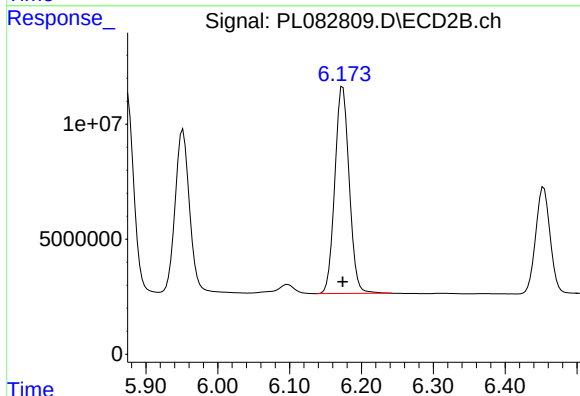
R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 99506413
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

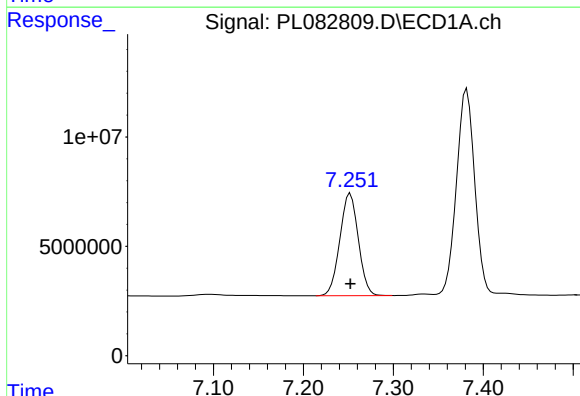
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 129074521
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



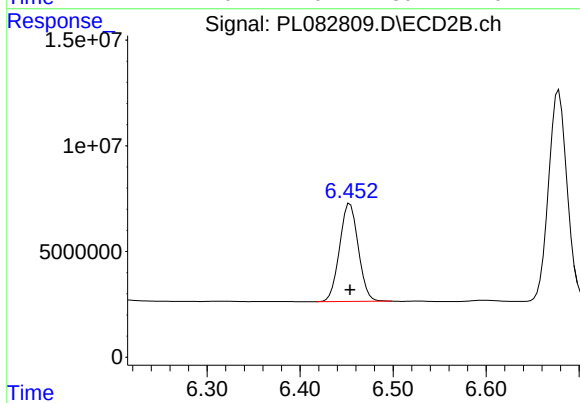
#19 Endosulfan Sulfate

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 124900100
Conc: 50.00 ng/ml



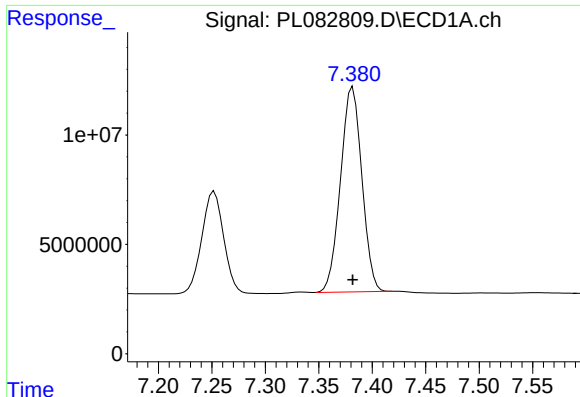
#20 Methoxychlor

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 66712514
Conc: 50.00 ng/ml



#20 Methoxychlor

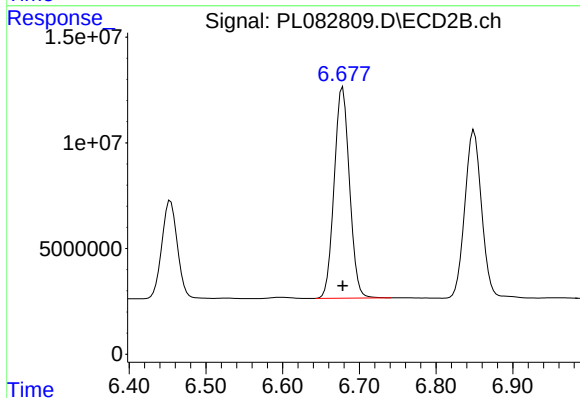
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 64847775
Conc: 50.00 ng/ml



#21 Endrin ketone

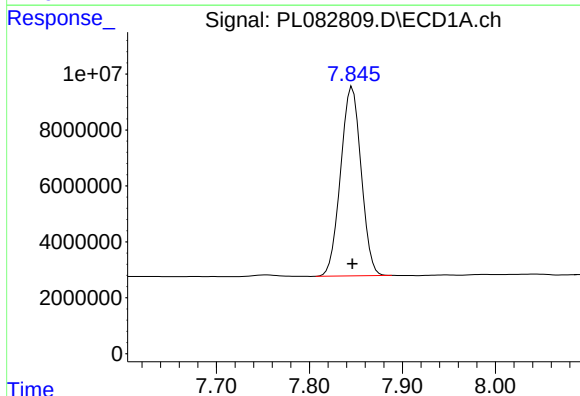
R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 130461671
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



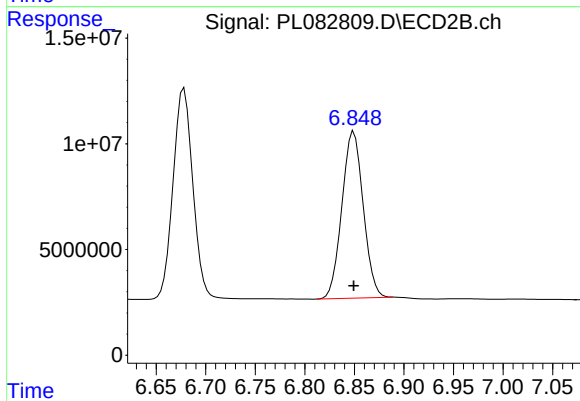
#21 Endrin ketone

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 138622773
Conc: 50.00 ng/ml



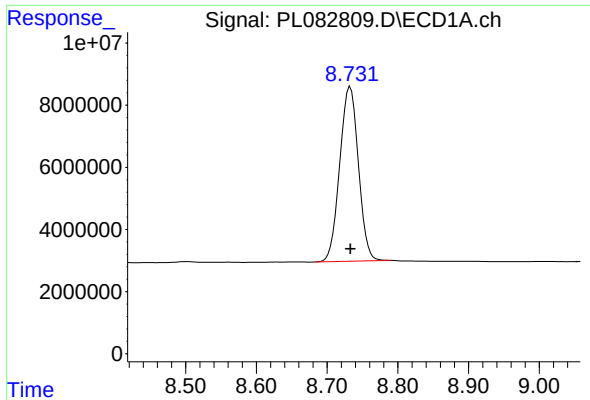
#22 Mirex

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 103827605
Conc: 50.00 ng/ml



#22 Mirex

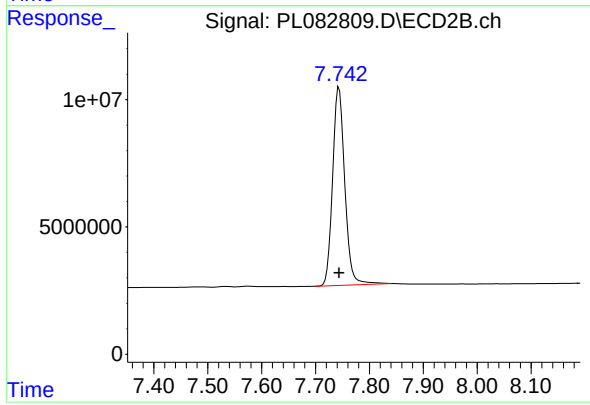
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 118145519
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 103169548
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 122306035
Conc: 50.00 ng/ml