

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020821\
 Data File : PL064664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2021 17:46
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 01:43:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 01:42:47 2021
 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...	3.426	4.103	210.3E6	160.3E6	76.916	76.142
28)	SA Decachlor...	8.149	9.262	159.1E6	136.2E6	72.496	72.934
Target Compounds							
2)	A alpha-BHC	3.861	4.507	359.0E6	237.6E6	78.434	78.237
3)	MA gamma-BHC...	4.141	4.799	326.6E6	218.7E6	77.504	77.789
4)	MA Heptachlor	4.437	5.309	308.5E6	219.2E6	76.585	76.459
5)	MB Aldrin	4.682	5.620	283.7E6	186.7E6	76.920	77.447
6)	B beta-BHC	4.392	4.978	125.3E6	96122816	75.368	73.666
7)	B delta-BHC	4.593	5.199	313.1E6	201.4E6	77.826	77.370
8)	B Heptachlo...	5.124	6.015	257.5E6	169.5E6	75.447	76.253
9)	A Endosulfan I	5.459	6.377	235.2E6	156.0E6	75.271	75.554
10)	B gamma-Chl...	5.349	6.250	257.6E6	171.7E6	75.378	75.629
11)	B alpha-Chl...	5.406	6.322	252.8E6	170.2E6	74.785	75.242
12)	B 4,4'-DDE	5.573	6.479	235.9E6	154.0E6	76.275	76.396
13)	MA Dieldrin	5.701	6.638	246.3E6	161.0E6	76.287	76.420
14)	MA Endrin	5.956	6.860	224.1E6	137.5E6	76.328	77.479
15)	B Endosulfa...	6.229	7.075	210.8E6	138.3E6	75.126	75.339
16)	A 4,4'-DDD	6.086	6.979	191.3E6	127.1E6	76.109	74.934
17)	MA 4,4'-DDT	6.325	7.278	178.0E6	119.8E6	77.714	77.182
18)	B Endrin al...	6.397	7.201	175.3E6	118.4E6	74.249	74.568
19)	B Endosulfa...	6.609	7.425	205.9E6	133.3E6	74.726	75.113
20)	A Methoxychlor	6.872	7.739	97004662	68517955	74.404	74.883
21)	B Endrin ke...	7.096	7.904	214.0E6	142.7E6	74.998	75.239
22)	Mirex	7.277	8.352	150.0E6	102.5E6	73.033	74.196

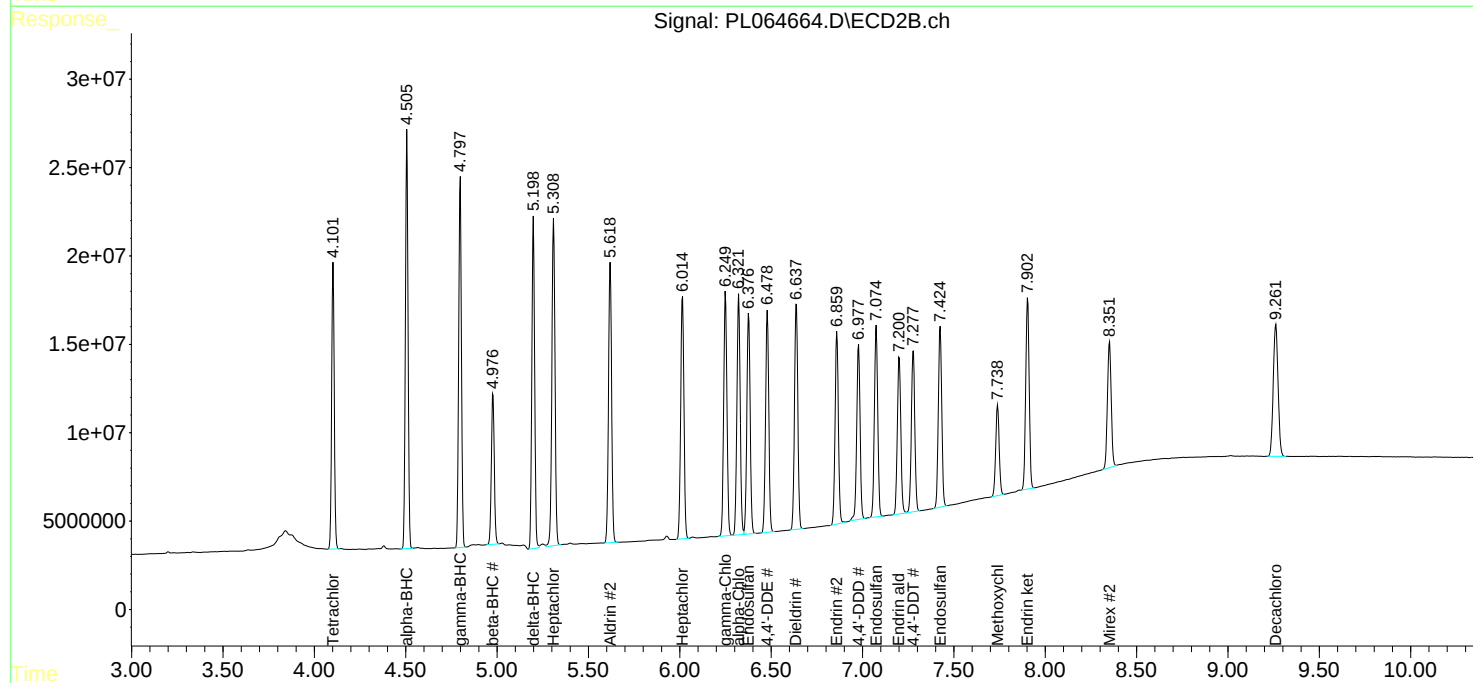
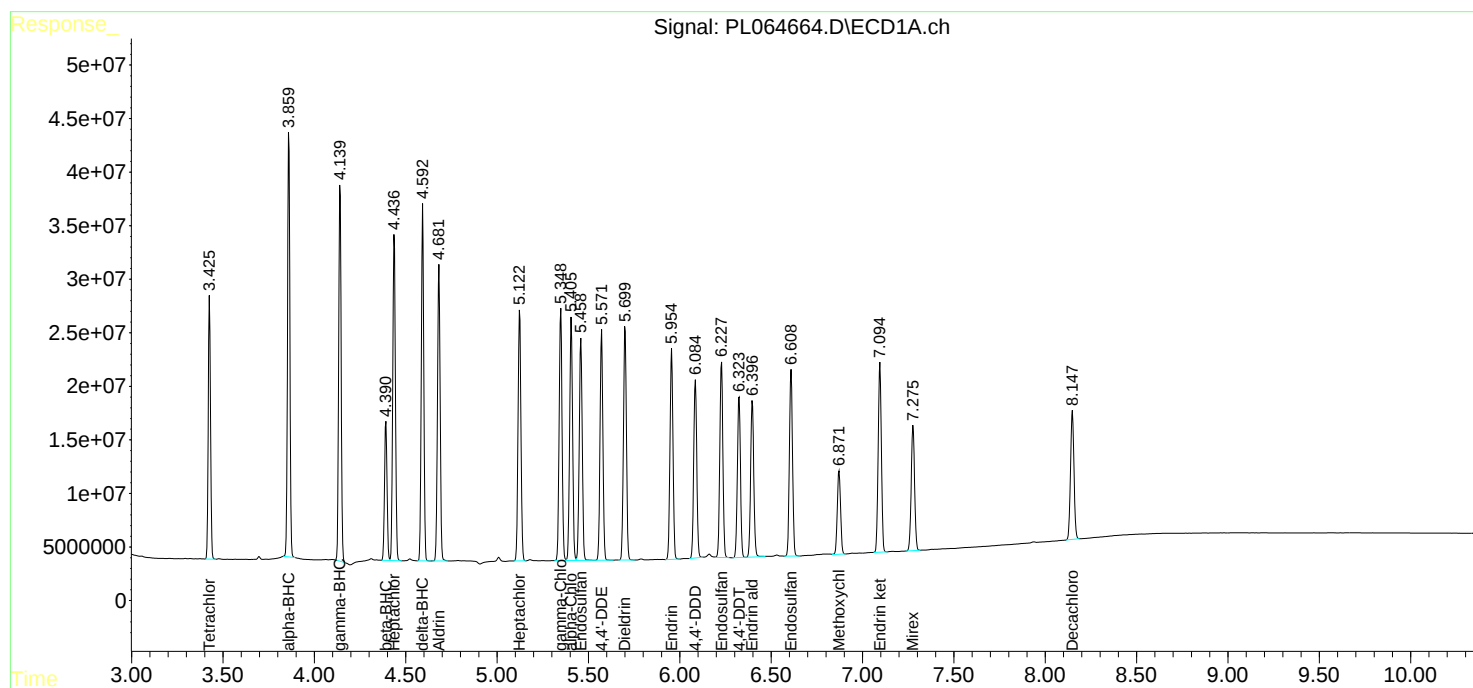
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

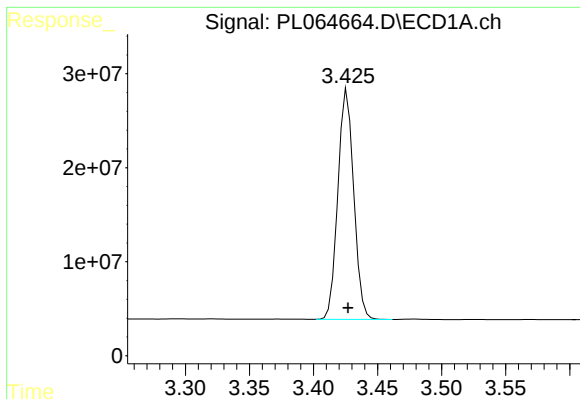
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020821\
Data File : PL064664.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2021 17:46
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 01:43:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

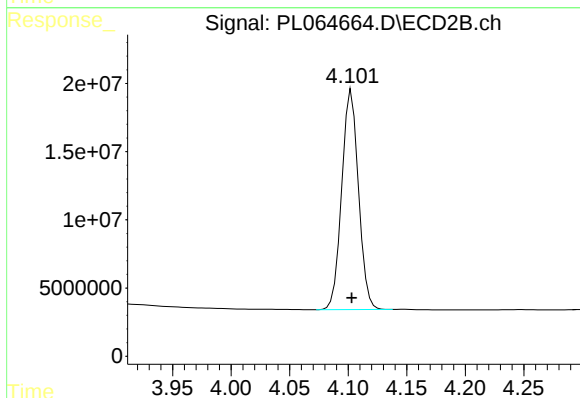




#1 Tetrachloro-m-xylene

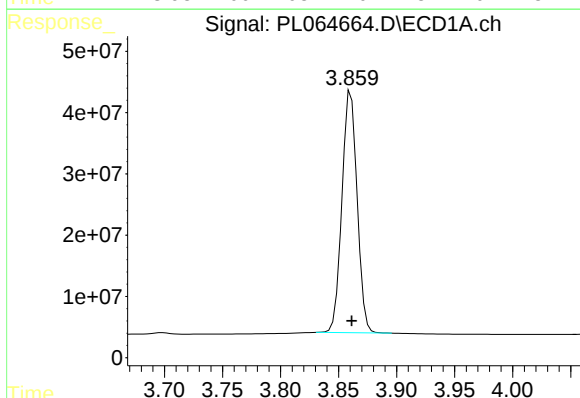
R.T.: 3.426 min
Delta R.T.: 0.000 min
Response: 210264708
Conc: 76.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



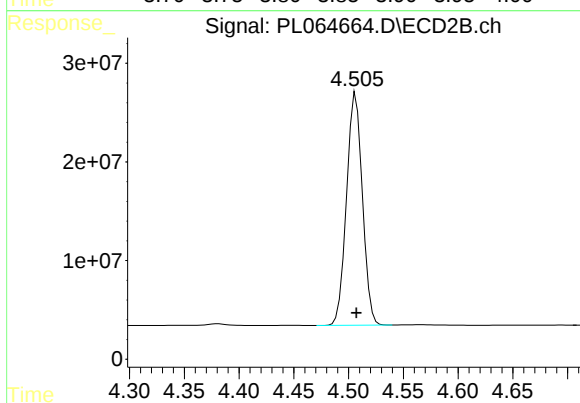
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 160333357
Conc: 76.14 ng/ml



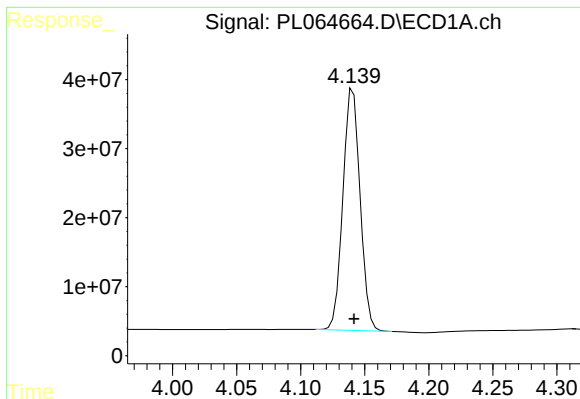
#2 alpha-BHC

R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 358990545
Conc: 78.43 ng/ml



#2 alpha-BHC

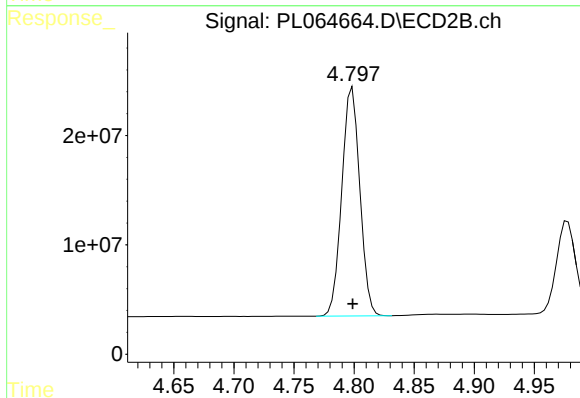
R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 237576664
Conc: 78.24 ng/ml



#3 gamma-BHC (Lindane)

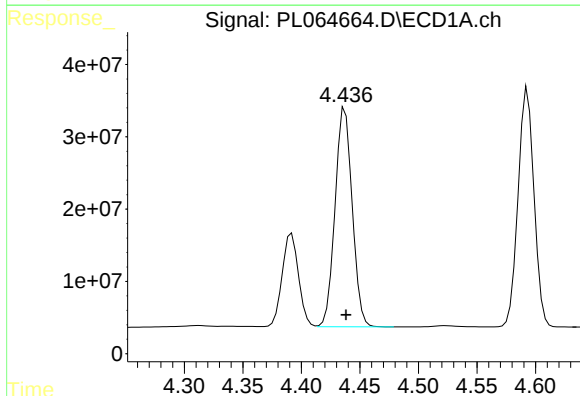
R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 326645159
Conc: 77.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



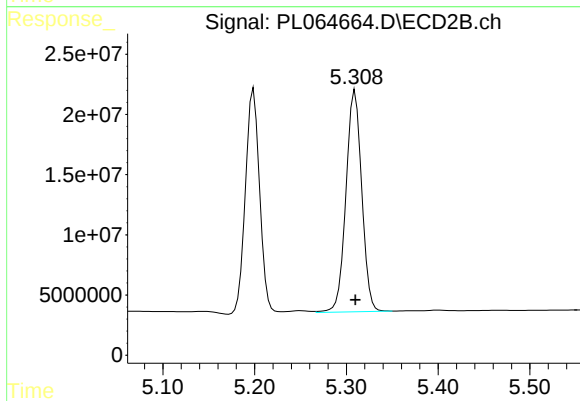
#3 gamma-BHC (Lindane)

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 218717603
Conc: 77.79 ng/ml



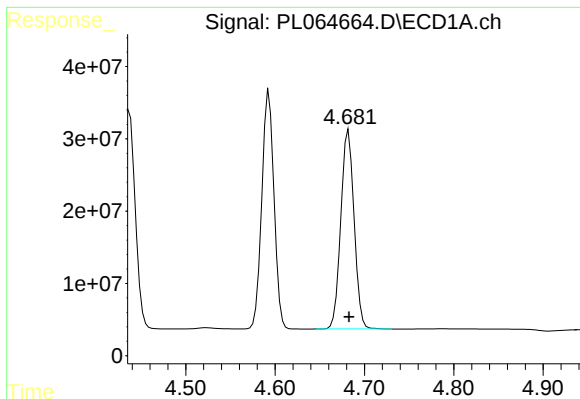
#4 Heptachlor

R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 308549081
Conc: 76.59 ng/ml



#4 Heptachlor

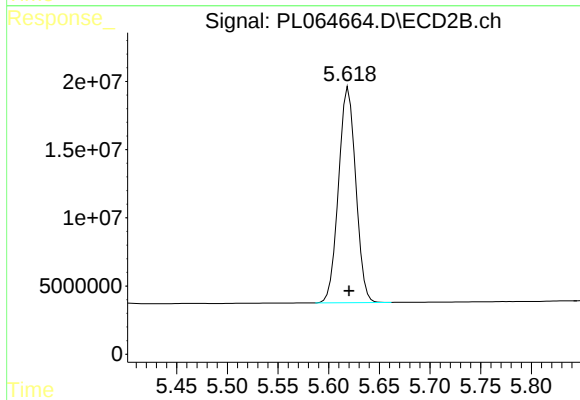
R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 219195528
Conc: 76.46 ng/ml



#5 Aldrin

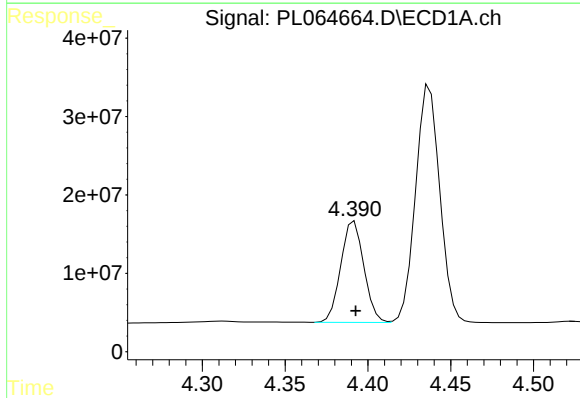
R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 283676617
Conc: 76.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



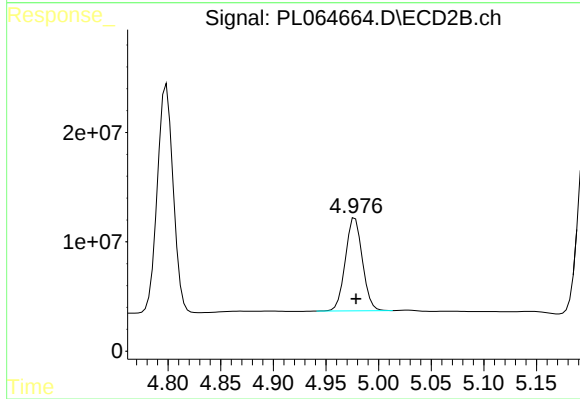
#5 Aldrin

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 186680610
Conc: 77.45 ng/ml



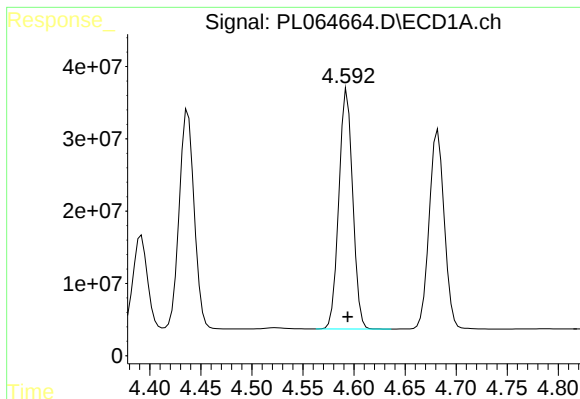
#6 beta-BHC

R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 125347838
Conc: 75.37 ng/ml



#6 beta-BHC

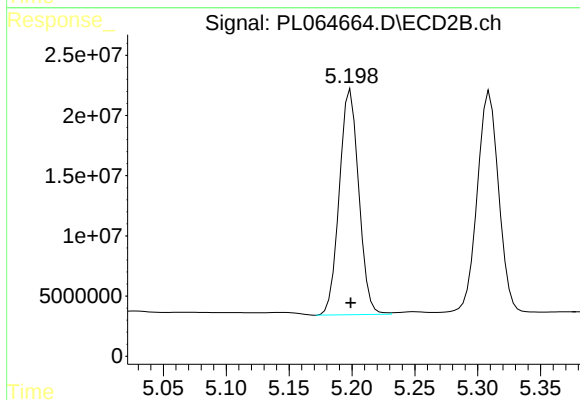
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 96122816
Conc: 73.67 ng/ml



#7 delta-BHC

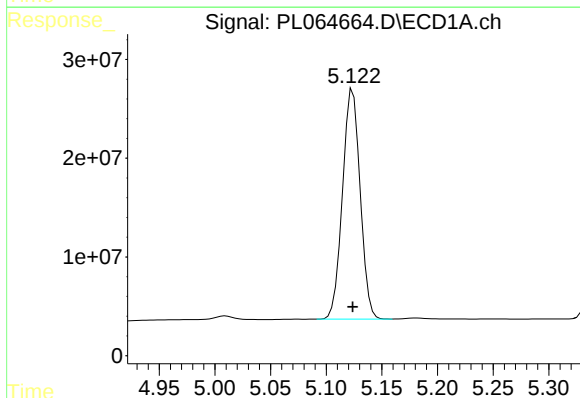
R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 313095081
Conc: 77.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



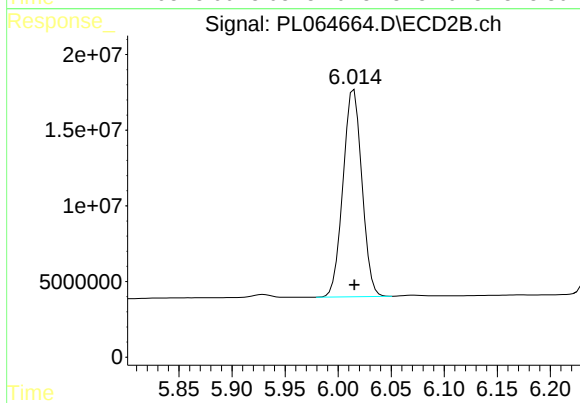
#7 delta-BHC

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 201364842
Conc: 77.37 ng/ml



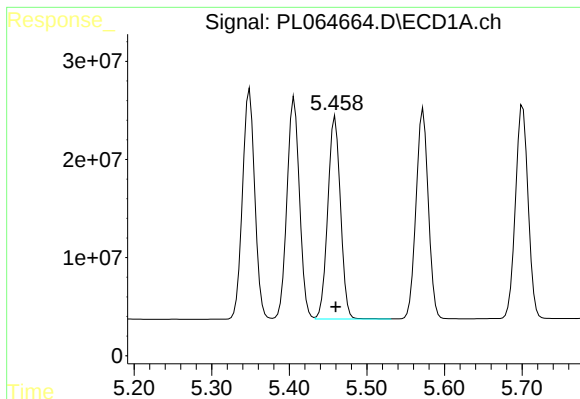
#8 Heptachlor epoxide

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 257482995
Conc: 75.45 ng/ml



#8 Heptachlor epoxide

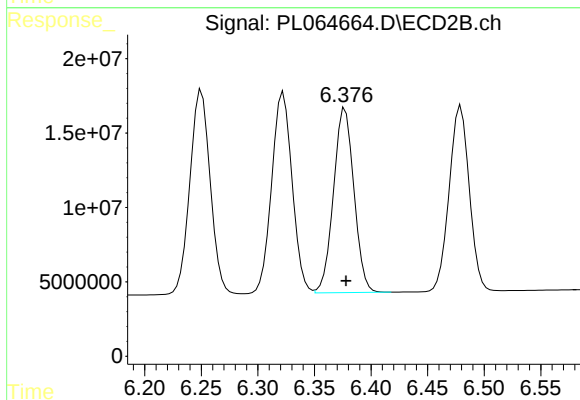
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 169454675
Conc: 76.25 ng/ml



#9 Endosulfan I

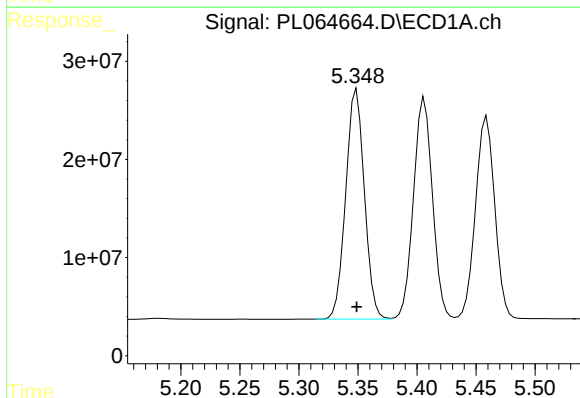
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 235180252
Conc: 75.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



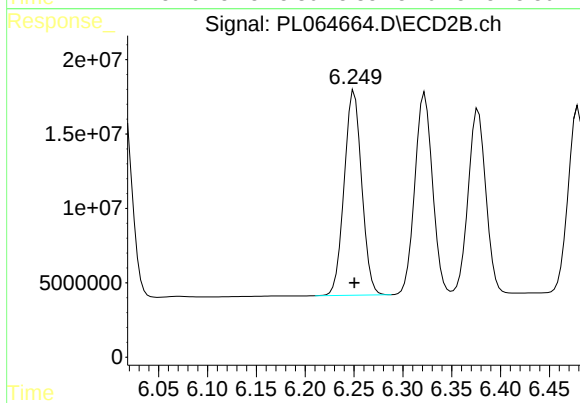
#9 Endosulfan I

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 155967017
Conc: 75.55 ng/ml



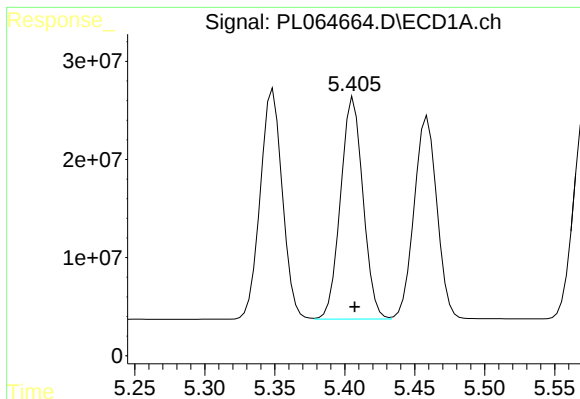
#10 gamma-Chlordane

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 257560957
Conc: 75.38 ng/ml



#10 gamma-Chlordane

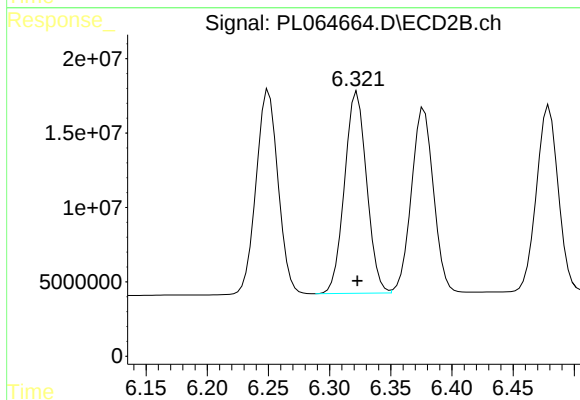
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 171695537
Conc: 75.63 ng/ml



#11 alpha-Chlordane

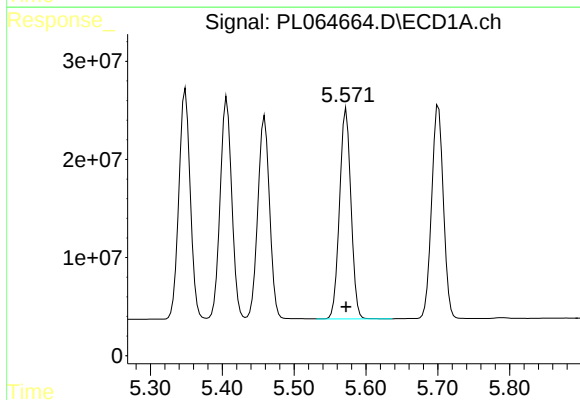
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 252790158
Conc: 74.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



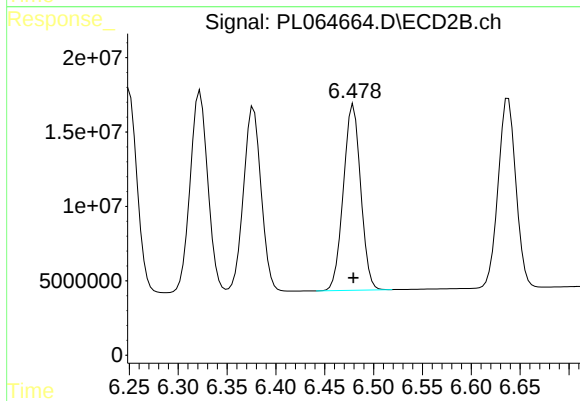
#11 alpha-Chlordane

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 170230656
Conc: 75.24 ng/ml



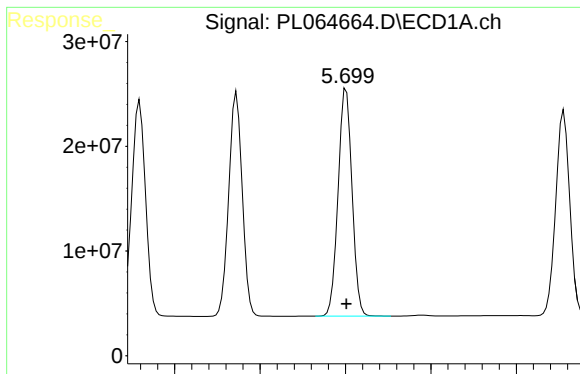
#12 4,4'-DDE

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 235940413
Conc: 76.27 ng/ml



#12 4,4'-DDE

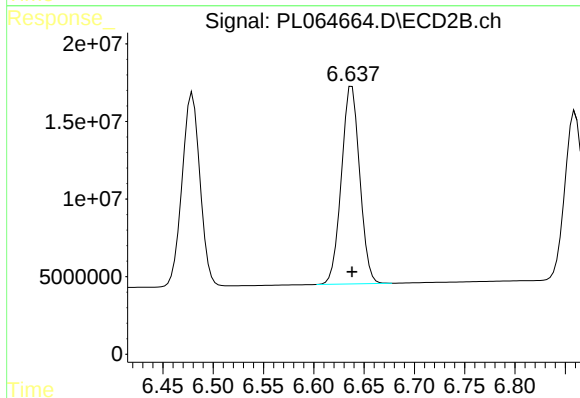
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 154037339
Conc: 76.40 ng/ml



#13 Dieldrin

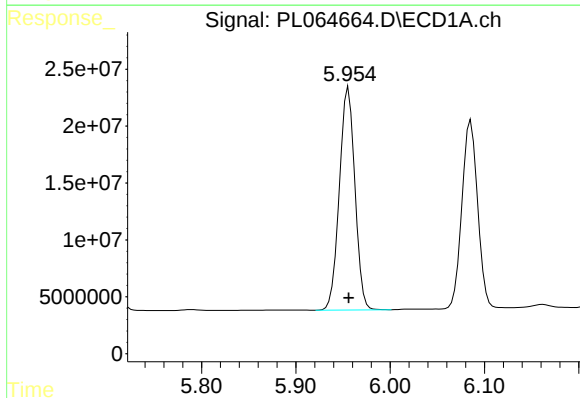
R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 246317773
Conc: 76.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



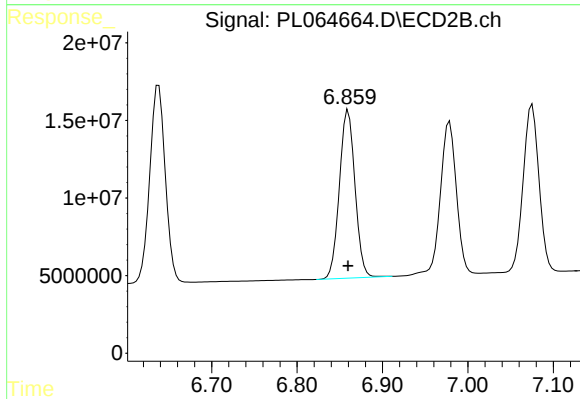
#13 Dieldrin

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 160962962
Conc: 76.42 ng/ml



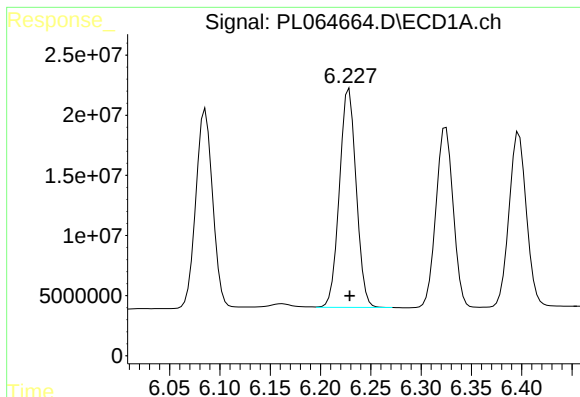
#14 Endrin

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 224097342
Conc: 76.33 ng/ml



#14 Endrin

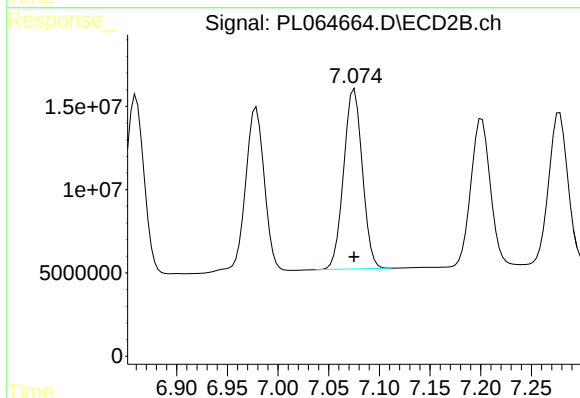
R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 137534209
Conc: 77.48 ng/ml



#15 Endosulfan II

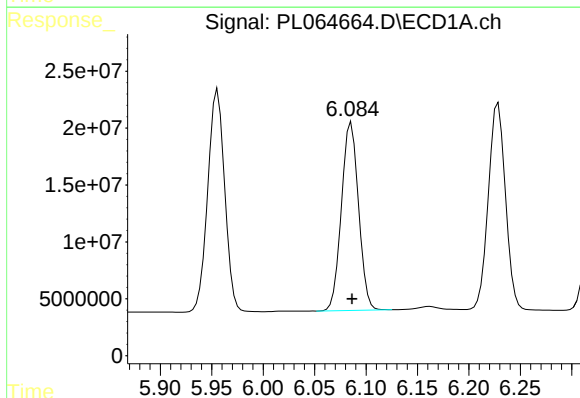
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 210823026
Conc: 75.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



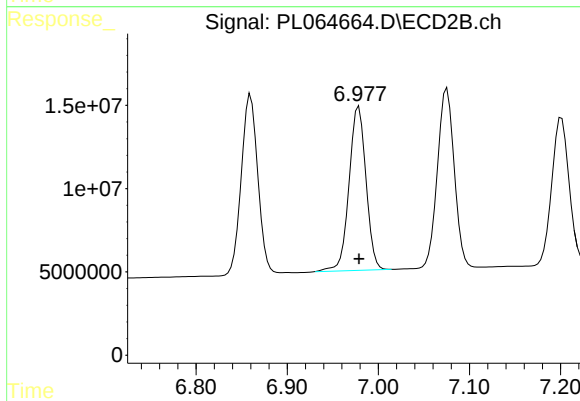
#15 Endosulfan II

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 138345699
Conc: 75.34 ng/ml



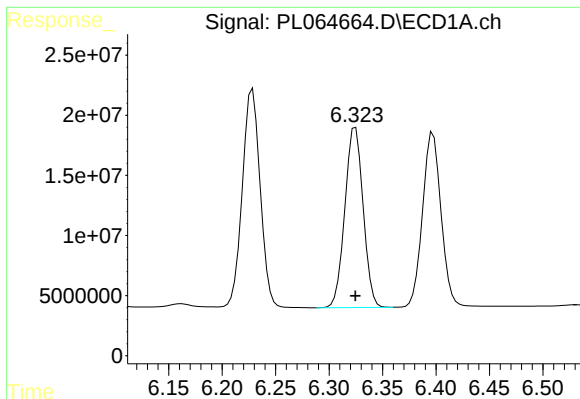
#16 4,4'-DDD

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 191339129
Conc: 76.11 ng/ml



#16 4,4'-DDD

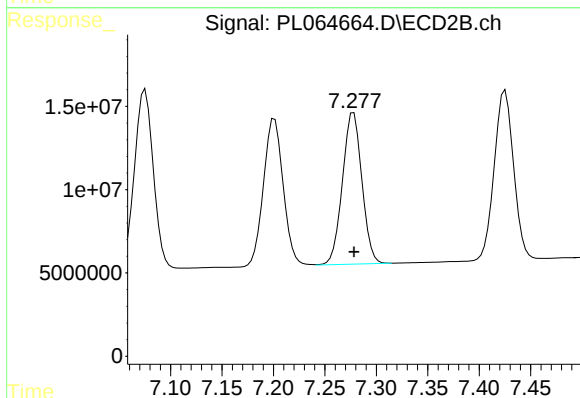
R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 127079678
Conc: 74.93 ng/ml



#17 4,4'-DDT

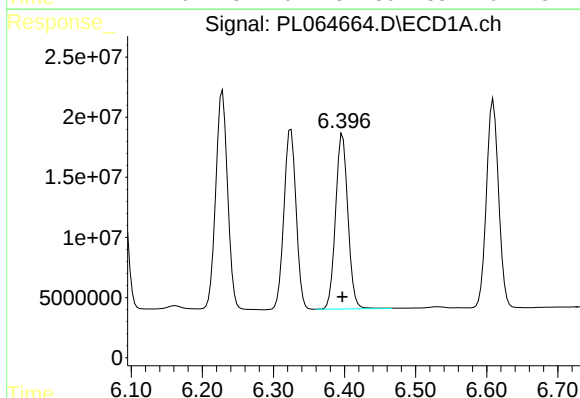
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 177996387
Conc: 77.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



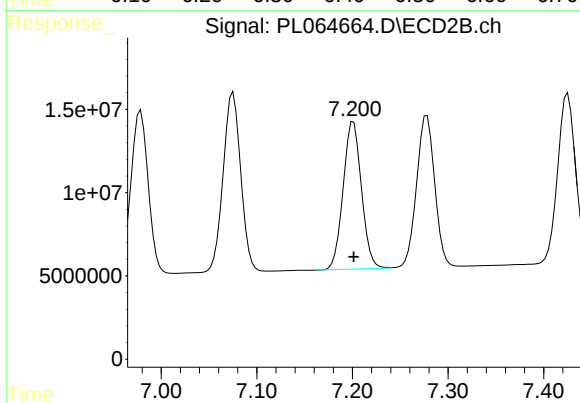
#17 4,4'-DDT

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 119761386
Conc: 77.18 ng/ml



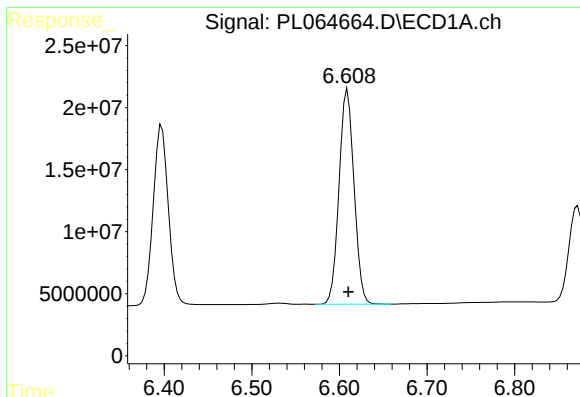
#18 Endrin aldehyde

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 175279133
Conc: 74.25 ng/ml



#18 Endrin aldehyde

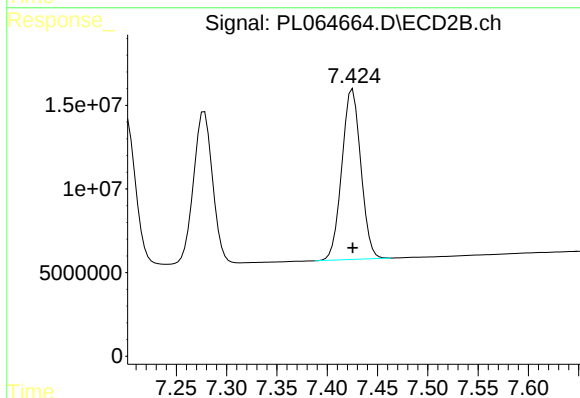
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 118447946
Conc: 74.57 ng/ml



#19 Endosulfan Sulfate

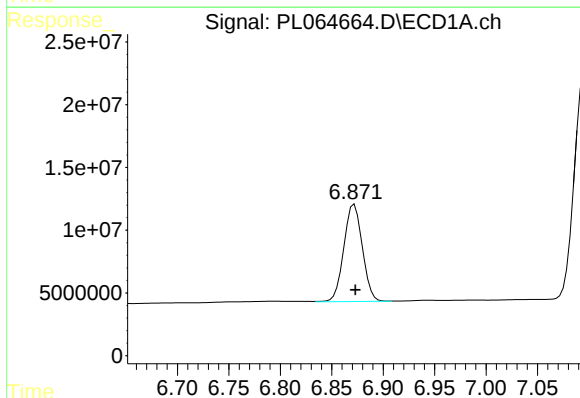
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 205885420
Conc: 74.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



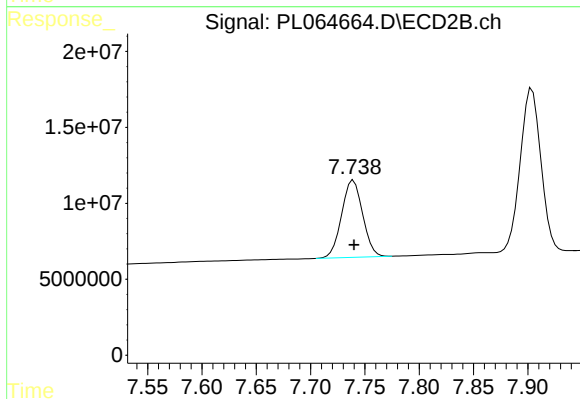
#19 Endosulfan Sulfate

R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 133253499
Conc: 75.11 ng/ml



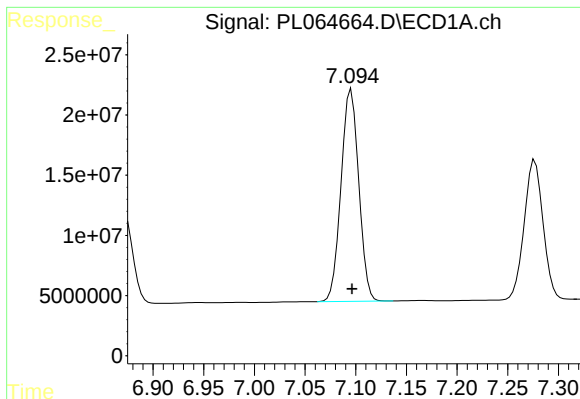
#20 Methoxychlor

R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 97004662
Conc: 74.40 ng/ml



#20 Methoxychlor

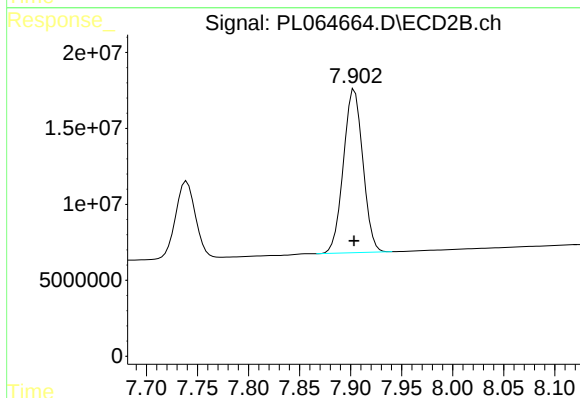
R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 68517955
Conc: 74.88 ng/ml



#21 Endrin ketone

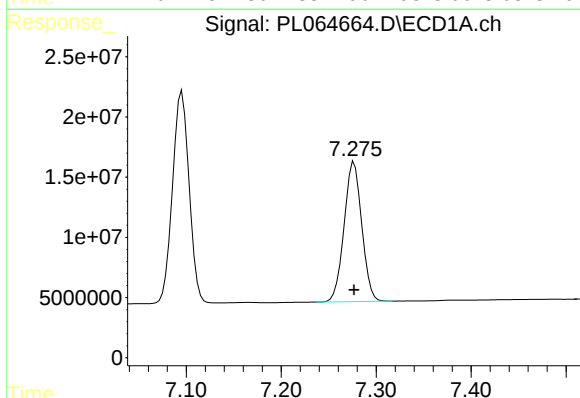
R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 214005133
Conc: 75.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



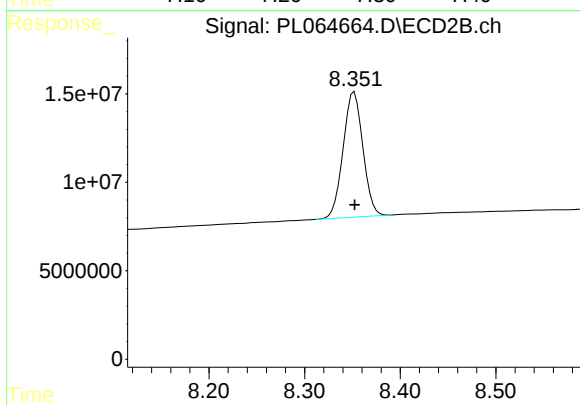
#21 Endrin ketone

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 142686663
Conc: 75.24 ng/ml



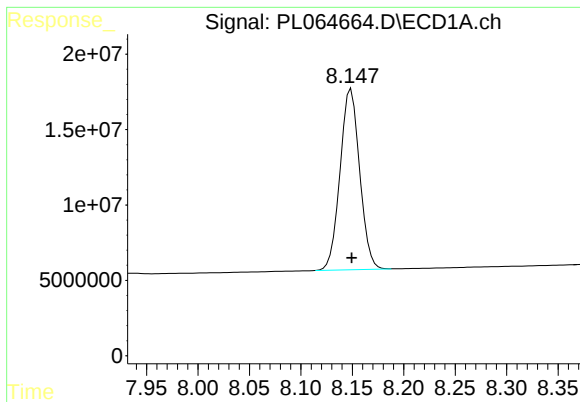
#22 Mirex

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 150003074
Conc: 73.03 ng/ml



#22 Mirex

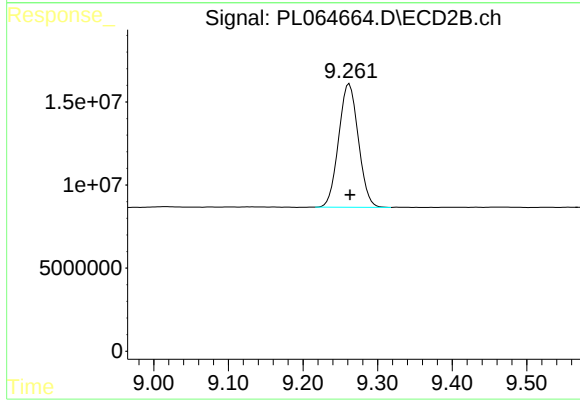
R.T.: 8.352 min
Delta R.T.: 0.000 min
Response: 102522178
Conc: 74.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 159149962
Conc: 72.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 136230711
Conc: 72.93 ng/ml