

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012125\
 Data File : PL093730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2025 11:24
 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: Jan 21 13:53:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 13:52:59 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...	3.539	2.774	137.0E6	171.9E6	50.000	50.000
28) SA Decachlor...	9.053	7.910	104.9E6	181.4E6	50.000	50.000
Target Compounds						
2) A alpha-BHC	3.995	3.277	195.9E6	263.6E6	50.000	50.000
3) MA gamma-BHC...	4.327	3.607	188.4E6	254.2E6	50.000	50.000
4) MA Heptachlor	4.914	3.945	166.3E6	246.2E6	50.000	50.000
5) MB Aldrin	5.256	4.225	164.6E6	242.8E6	50.000	50.000
6) B beta-BHC	4.525	3.907	80914447	103.6E6	50.000	50.000
7) B delta-BHC	4.772	4.136	180.3E6	254.9E6	50.000	50.000
8) B Heptachlo...	5.682	4.727	147.7E6	221.2E6	50.000	50.000
9) A Endosulfan I	6.067	5.096	131.9E6	205.0E6	50.000	50.000
10) B gamma-Chl...	5.938	4.977	140.8E6	224.2E6	50.000	50.000
11) B alpha-Chl...	6.017	5.040	139.4E6	221.2E6	50.000	50.000
12) B 4,4'-DDE	6.191	5.230	124.5E6	212.7E6	50.000	50.000
13) MA Dieldrin	6.343	5.361	139.4E6	227.7E6	50.000	50.000
14) MA Endrin	6.572	5.636	118.2E6	193.5E6	50.000	50.000
15) B Endosulfa...	6.792	5.931	120.7E6	195.6E6	50.000	50.000
16) A 4,4'-DDD	6.708	5.784	96633741	169.0E6	50.000	50.000
17) MA 4,4'-DDT	7.022	6.034	100.8E6	177.1E6	50.000	50.000
18) B Endrin al...	6.923	6.110	97948460	159.2E6	50.000	50.000
19) B Endosulfa...	7.157	6.333	112.4E6	187.9E6	50.000	50.000
20) A Methoxychlor	7.498	6.609	54018493	93520516	50.000	50.000
21) B Endrin ke...	7.642	6.839	127.0E6	220.0E6	50.000	50.000
22) Mirex	8.115	7.018	103.3E6	173.7E6	50.000	50.000

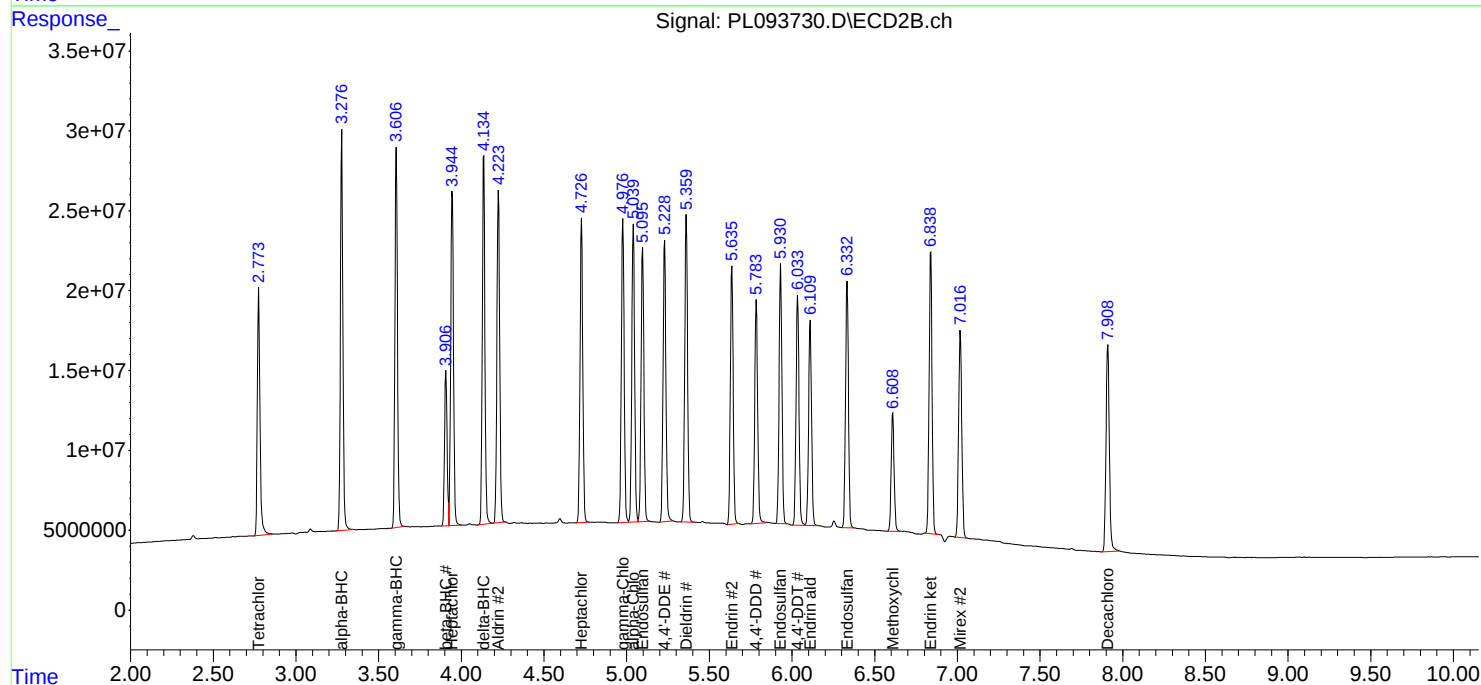
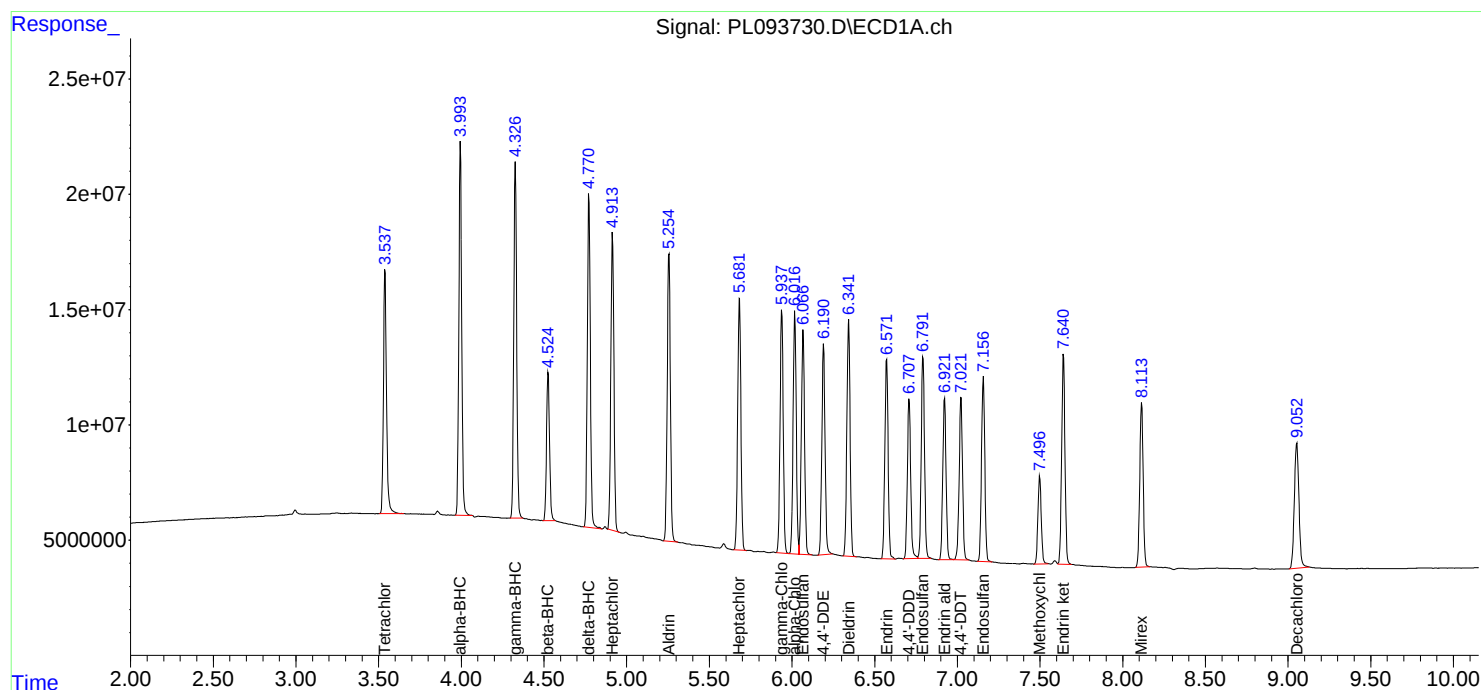
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

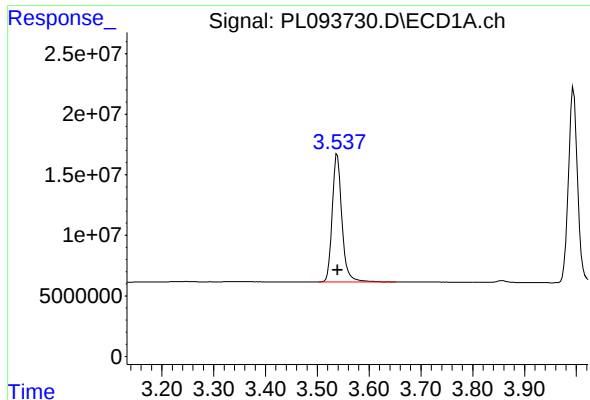
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012125\
Data File : PL093730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2025 11:24
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 13:53:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 13:52:59 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

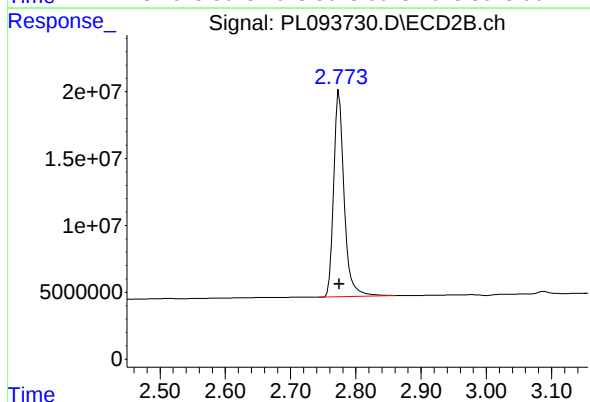




#1 Tetrachloro-m-xylene

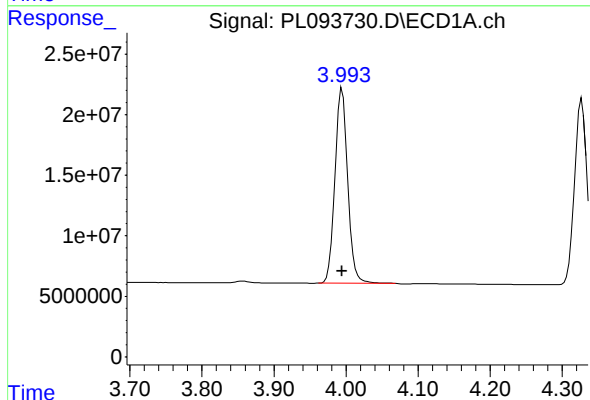
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 137001991
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



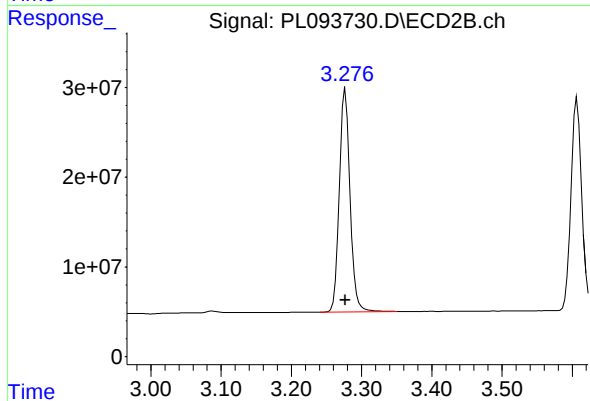
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 171861595
Conc: 50.00 ng/ml



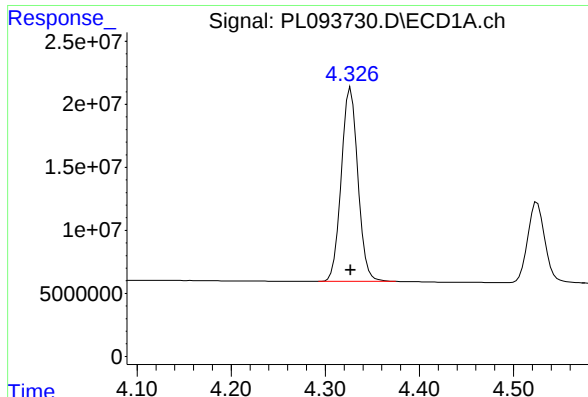
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 195905536
Conc: 50.00 ng/ml



#2 alpha-BHC

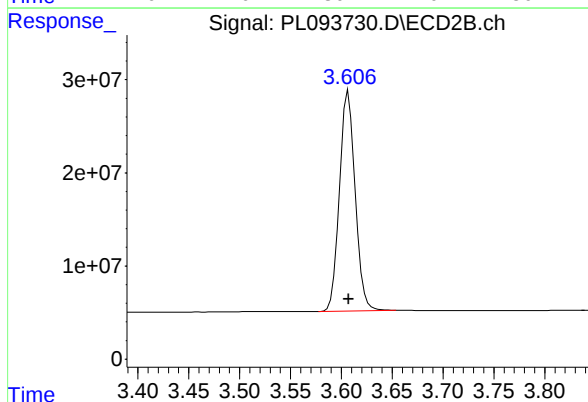
R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 263554029
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

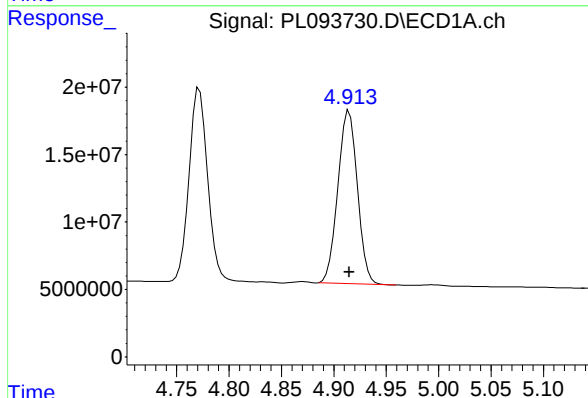
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 188362613
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



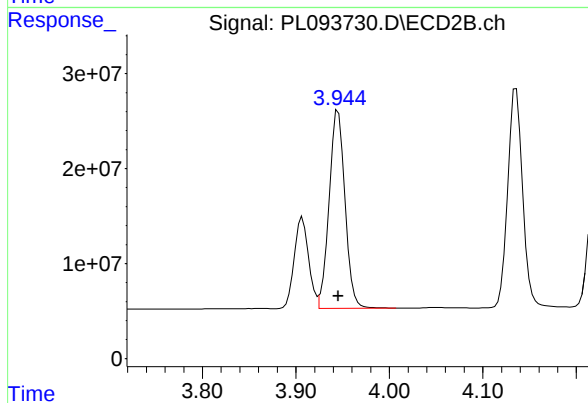
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.000 min
Response: 254230505
Conc: 50.00 ng/ml



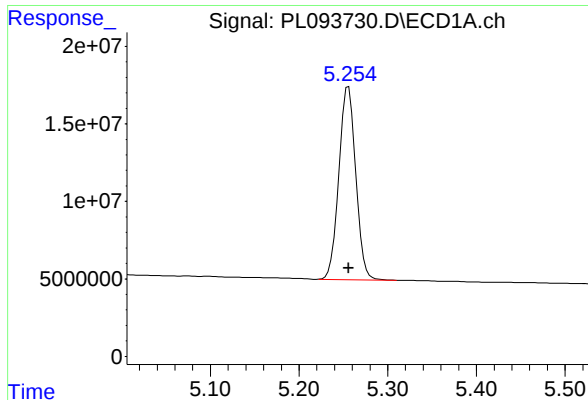
#4 Heptachlor

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 166264355
Conc: 50.00 ng/ml



#4 Heptachlor

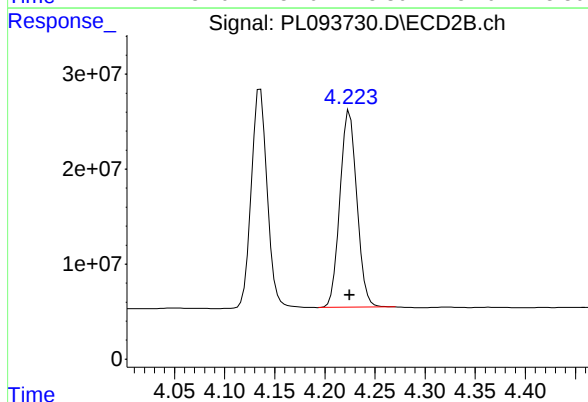
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 246242003
Conc: 50.00 ng/ml



#5 Aldrin

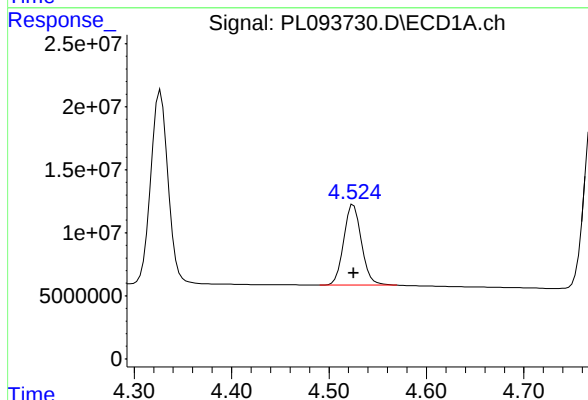
R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 164631568
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



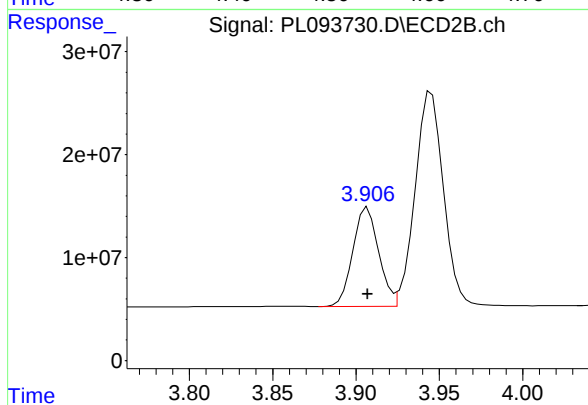
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 242826175
Conc: 50.00 ng/ml



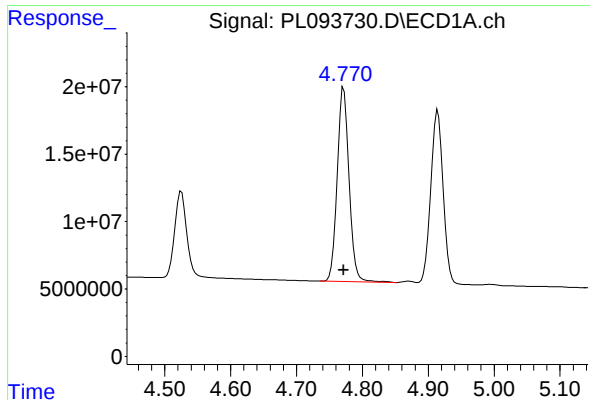
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 80914447
Conc: 50.00 ng/ml



#6 beta-BHC

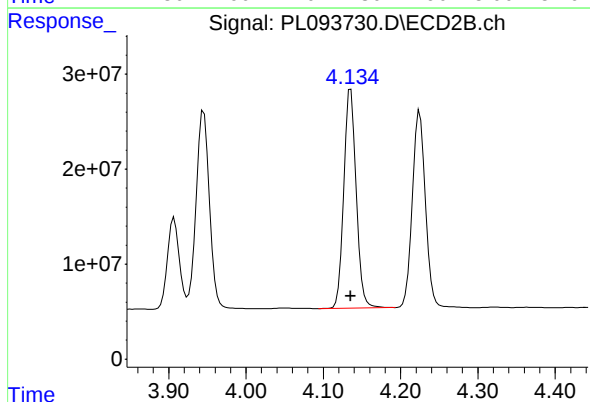
R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 103608976
Conc: 50.00 ng/ml



#7 delta-BHC

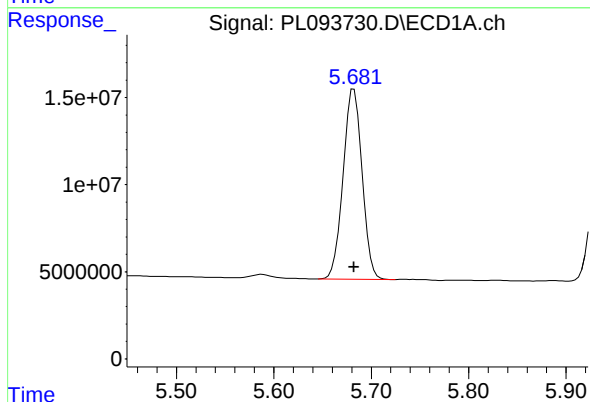
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 180293977
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



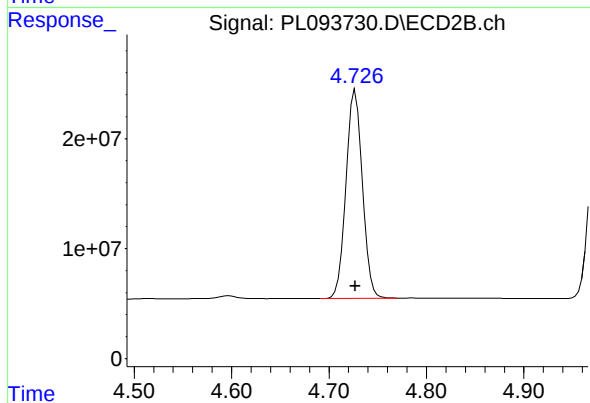
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 254940473
Conc: 50.00 ng/ml



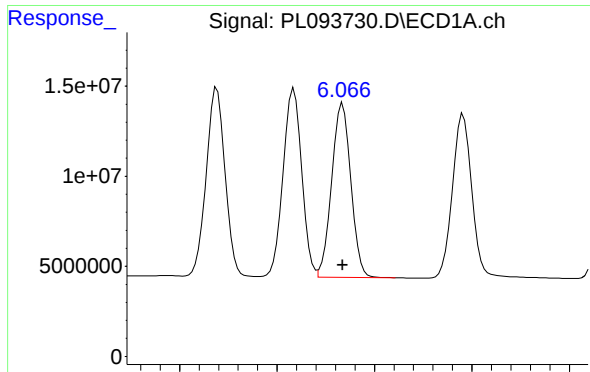
#8 Heptachlor epoxide

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 147681633
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

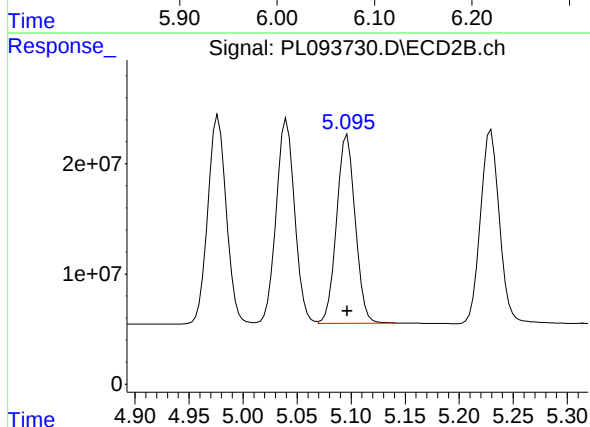
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 221208450
Conc: 50.00 ng/ml



#9 Endosulfan I

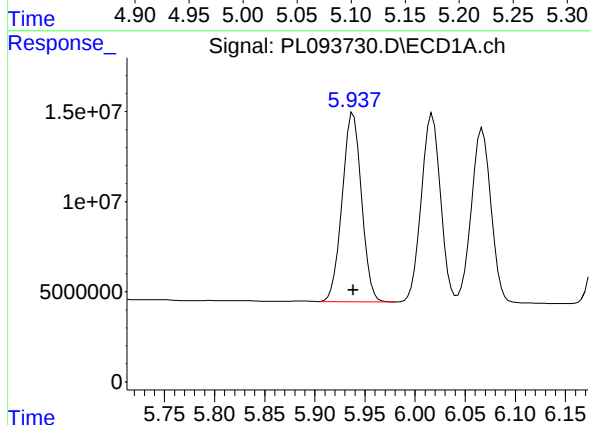
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 131853108
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



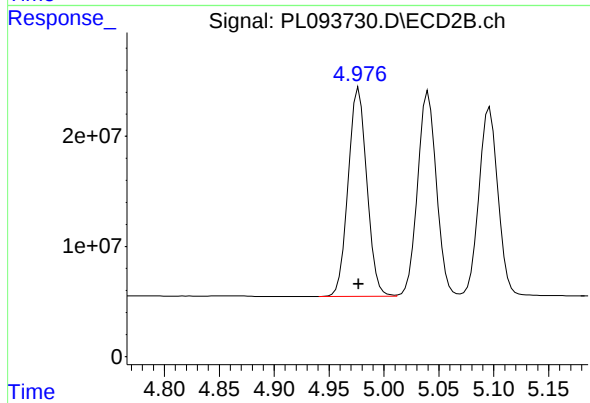
#9 Endosulfan I

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 204951644
Conc: 50.00 ng/ml



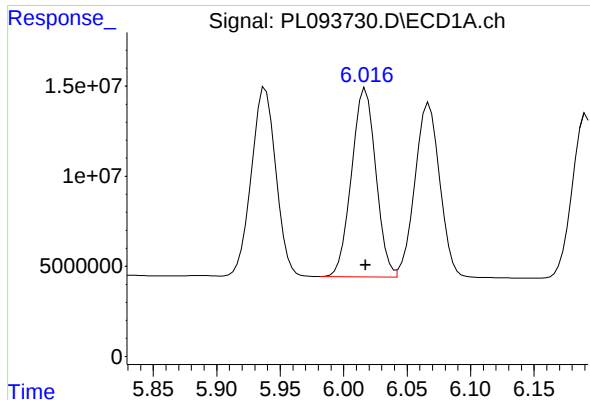
#10 gamma-Chlordane

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 140781558
Conc: 50.00 ng/ml



#10 gamma-Chlordane

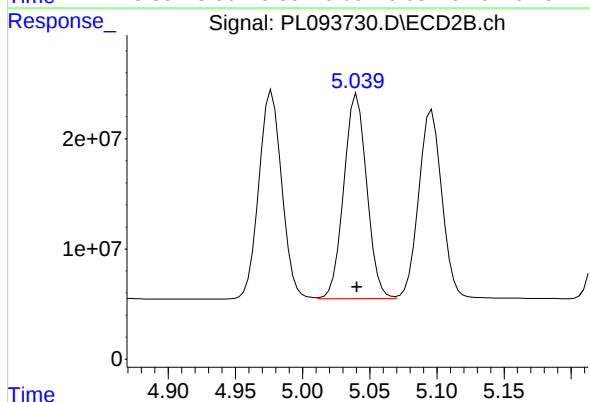
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 224150330
Conc: 50.00 ng/ml



#11 alpha-Chlordane

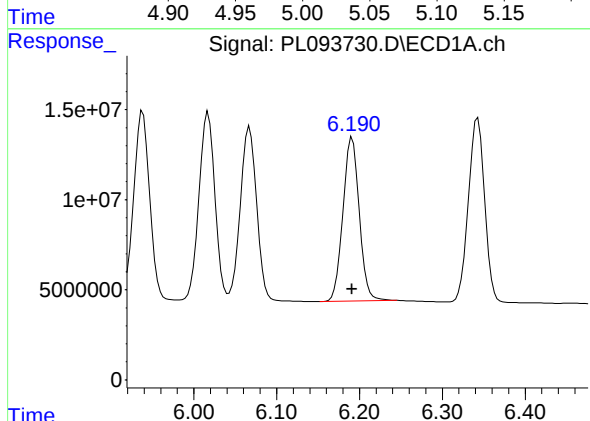
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 139410024
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



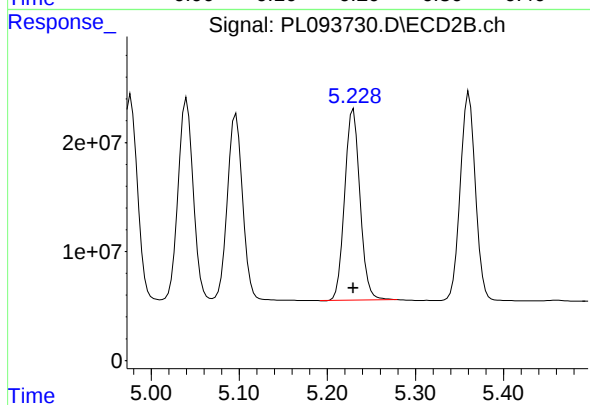
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 221205596
Conc: 50.00 ng/ml



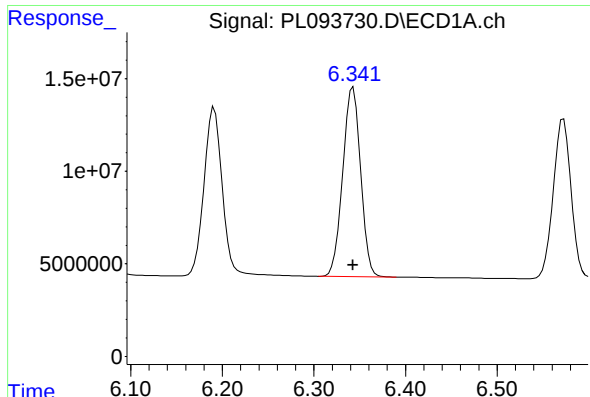
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 124454141
Conc: 50.00 ng/ml



#12 4,4'-DDE

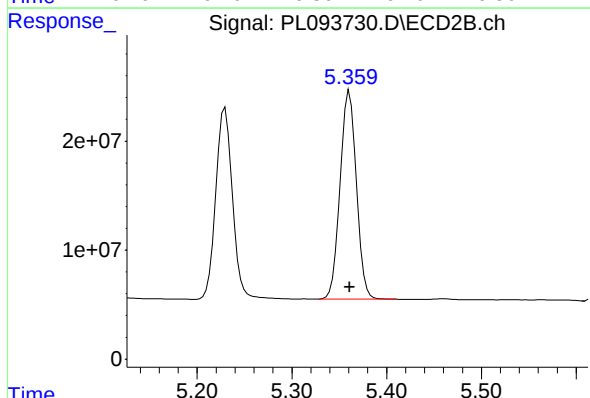
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 212682331
Conc: 50.00 ng/ml



#13 Dieldrin

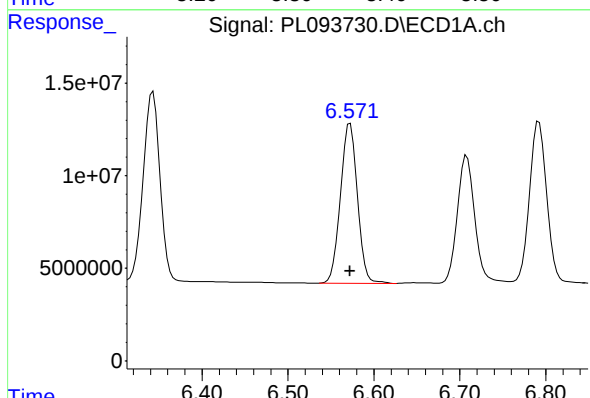
R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 139409444
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



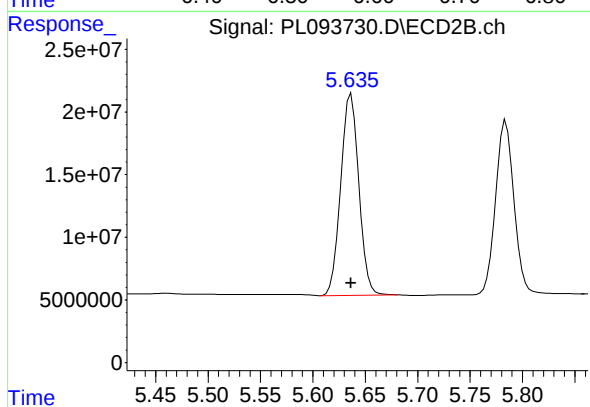
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 227678389
Conc: 50.00 ng/ml



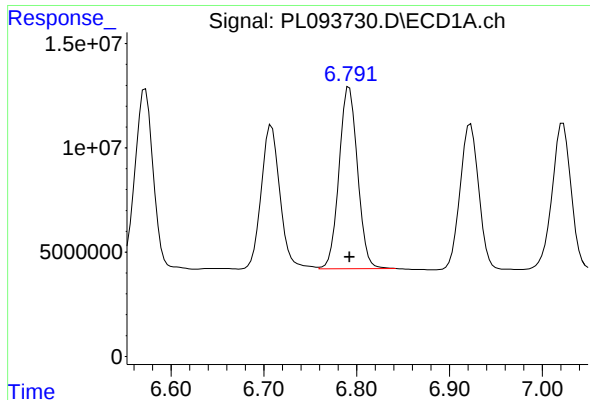
#14 Endrin

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 118161114
Conc: 50.00 ng/ml



#14 Endrin

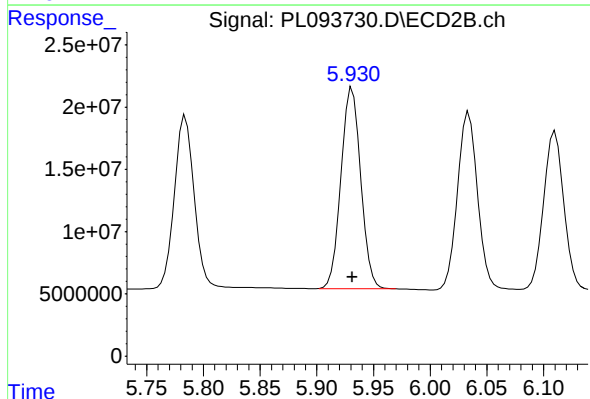
R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 193536252
Conc: 50.00 ng/ml



#15 Endosulfan II

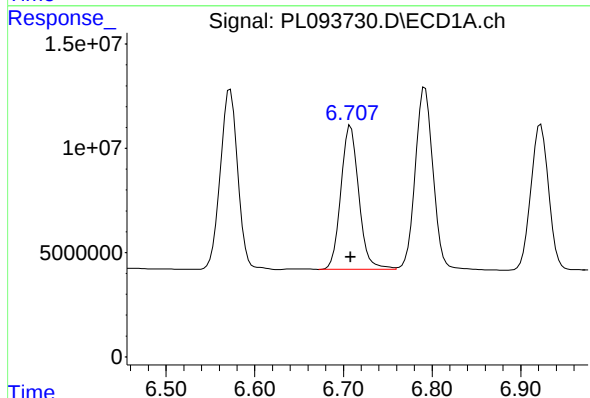
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 120697329
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



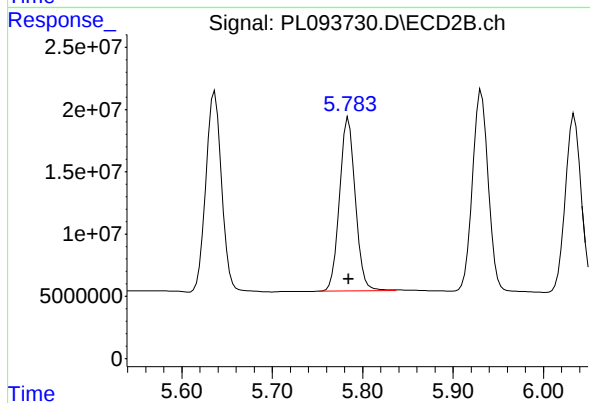
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 195648200
Conc: 50.00 ng/ml



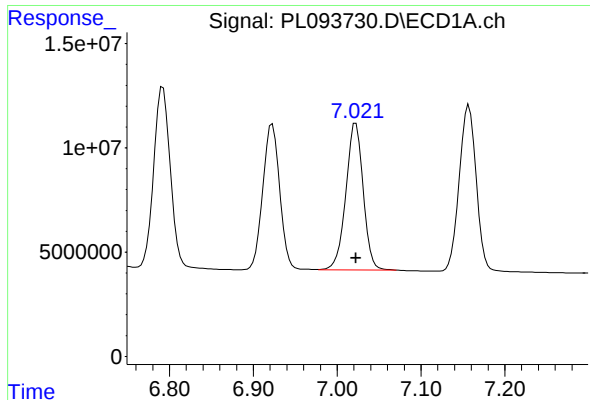
#16 4,4'-DDD

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 96633741
Conc: 50.00 ng/ml



#16 4,4'-DDD

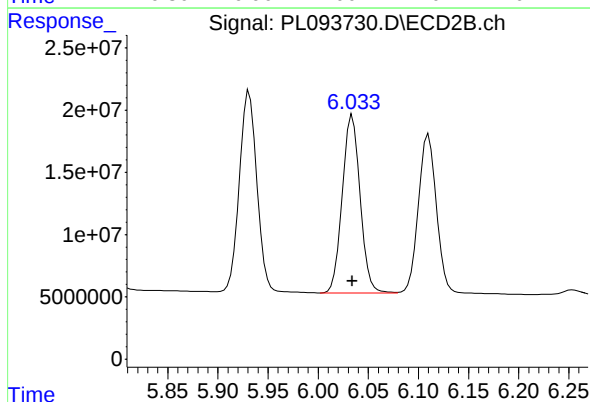
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 168957879
Conc: 50.00 ng/ml



#17 4,4'-DDT

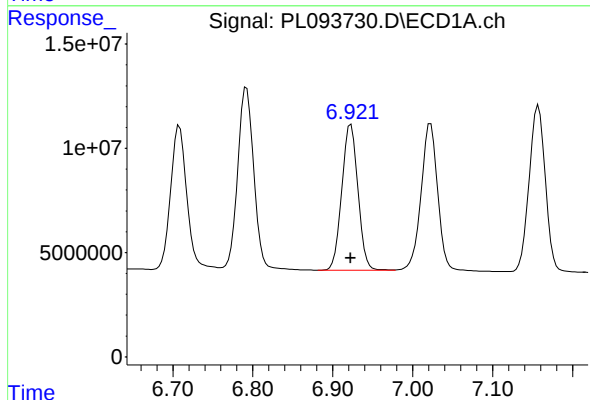
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 100835874
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



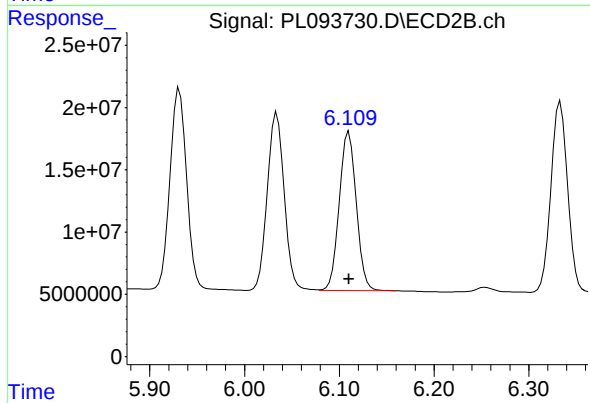
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 177142802
Conc: 50.00 ng/ml



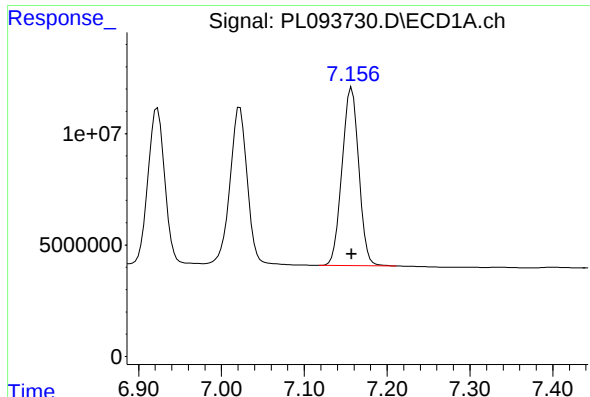
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 97948460
Conc: 50.00 ng/ml



#18 Endrin aldehyde

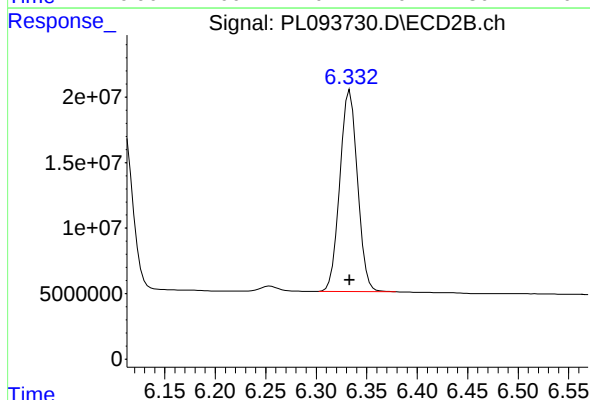
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 159171518
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

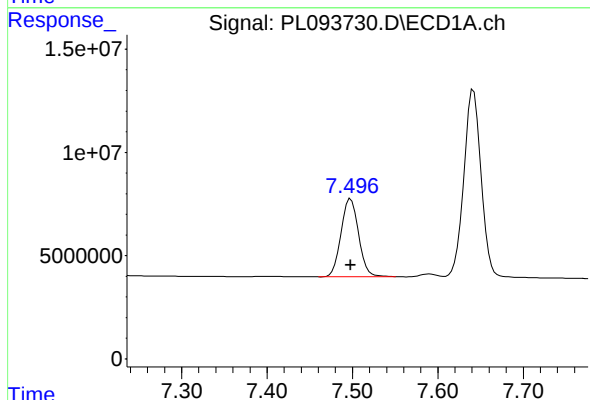
R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 112428845
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



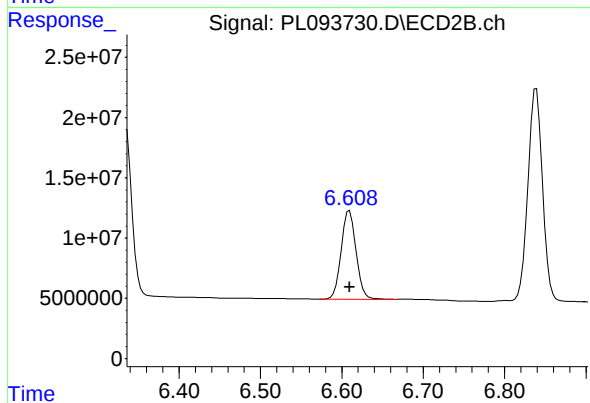
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 187851270
Conc: 50.00 ng/ml



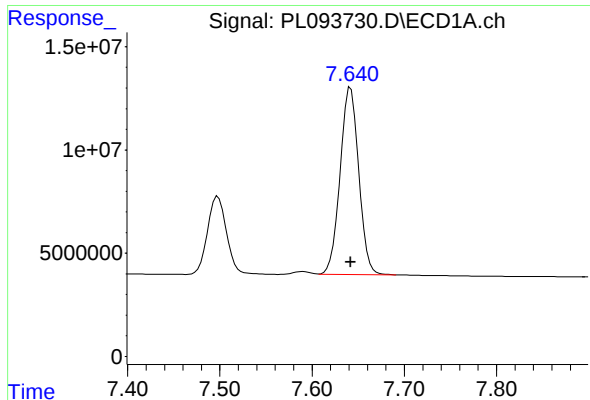
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 54018493
Conc: 50.00 ng/ml



#20 Methoxychlor

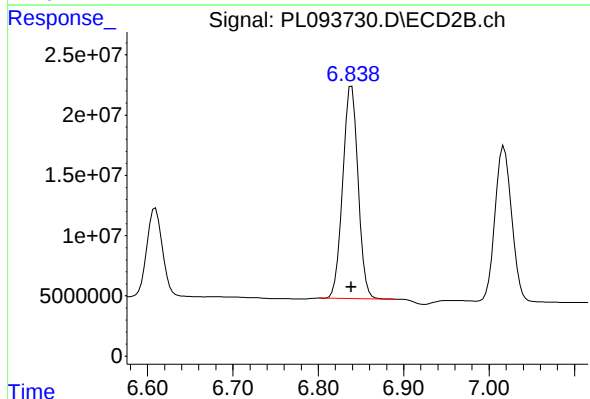
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 93520516
Conc: 50.00 ng/ml



#21 Endrin ketone

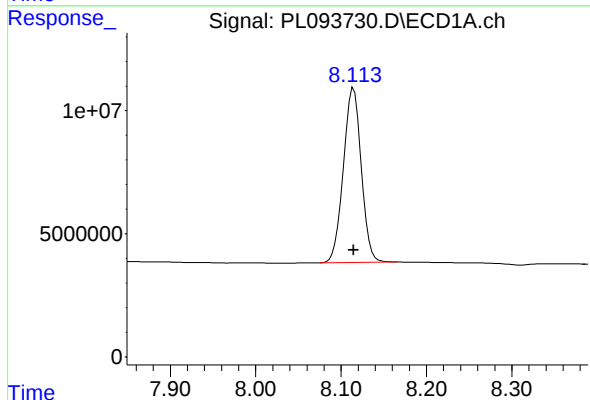
R.T.: 7.642 min
Delta R.T.: 0.000 min
Response: 126985241
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



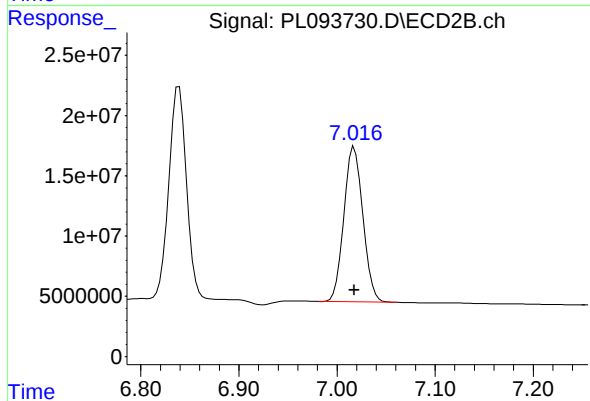
#21 Endrin ketone

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 220004203
Conc: 50.00 ng/ml



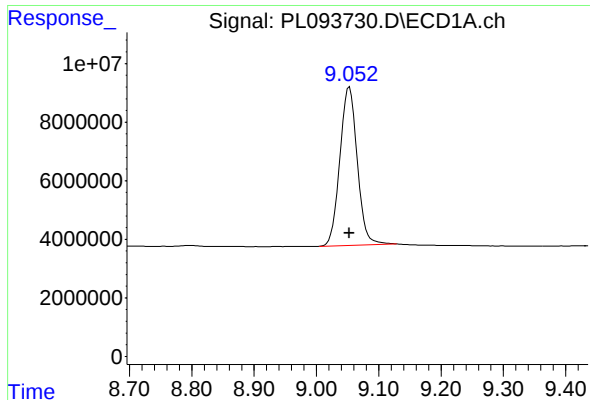
#22 Mirex

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 103275089
Conc: 50.00 ng/ml



#22 Mirex

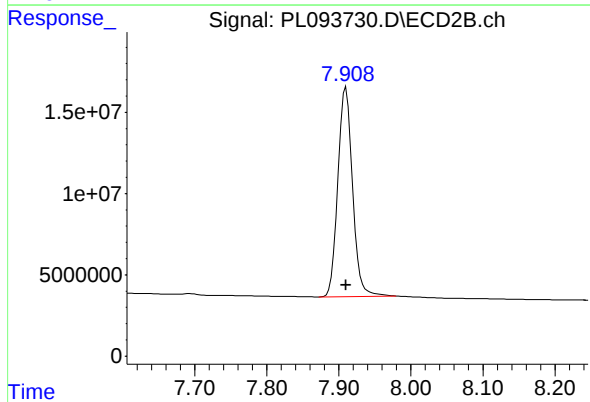
R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 173654301
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 104915987
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 181351234
Conc: 50.00 ng/ml