

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
 Data File : PL097272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 17:19
 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: Sep 19 04:44:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 04:43:39 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...	3.528	2.824	334.5E6	484.3E6	74.906	75.085
2)	SA Decachlor...	9.002	7.985	234.1E6	398.1E6	73.453	72.915
Target Compounds							
2)	A alpha-BHC	3.975	3.329	536.3E6	757.5E6	76.392	75.640
3)	MA gamma-BHC...	4.302	3.661	502.5E6	703.0E6	76.204	75.591
4)	MA Heptachlor	4.893	4.009	496.6E6	687.2E6	75.148	74.565
5)	MB Aldrin	5.232	4.291	477.7E6	650.5E6	75.880	75.100
6)	B beta-BHC	4.490	3.957	198.1E6	292.5E6	73.934	74.080
7)	B delta-BHC	4.735	4.190	463.0E6	697.0E6	75.527	75.496
8)	B Heptachlo...	5.652	4.793	424.1E6	581.2E6	73.678	74.211
9)	A Endosulfan I	6.034	5.163	383.9E6	550.9E6	74.971	74.138
10)	B gamma-Chl...	5.906	5.045	423.9E6	636.8E6	75.554	74.339
11)	B alpha-Chl...	5.986	5.109	419.8E6	614.2E6	75.053	74.493
12)	B 4,4'-DDE	6.156	5.297	361.5E6	581.0E6	76.313	75.459
13)	MA Dieldrin	6.306	5.428	412.9E6	609.0E6	75.745	74.885
14)	MA Endrin	6.533	5.703	348.1E6	550.2E6	75.368	74.968
15)	B Endosulfa...	6.745	5.995	347.8E6	518.4E6	72.847	74.509
16)	A 4,4'-DDD	6.665	5.850	284.1E6	483.2E6	75.512	76.000
17)	MA 4,4'-DDT	6.980	6.102	320.6E6	526.7E6	75.521	75.530
18)	B Endrin al...	6.875	6.173	224.8E6	356.8E6	73.496	72.597
19)	B Endosulfa...	7.108	6.396	299.3E6	496.8E6	74.448	73.965
20)	A Methoxychlor	7.453	6.674	152.1E6	268.7E6	73.718	72.634
21)	B Endrin ke...	7.588	6.900	314.3E6	536.5E6	74.403	72.588
22)	Mirex	8.066	7.090	246.6E6	415.4E6	72.461	72.394

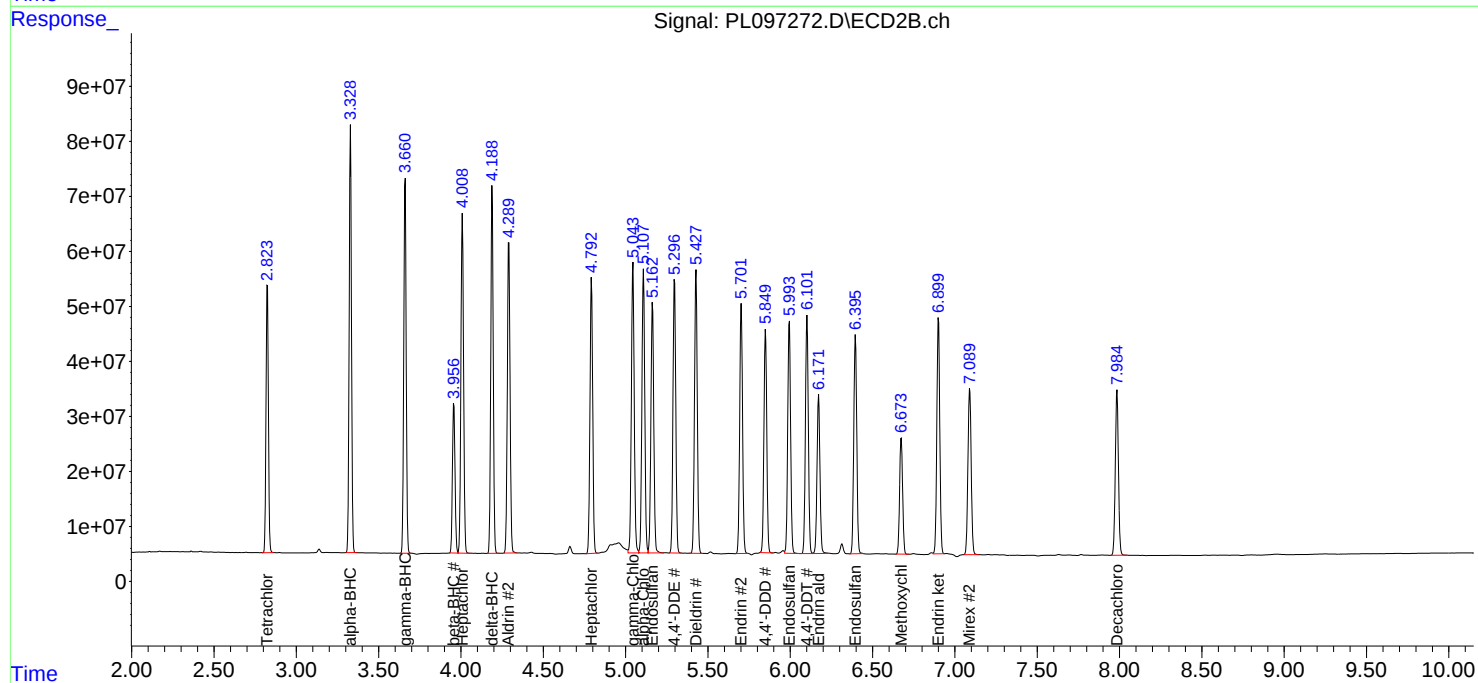
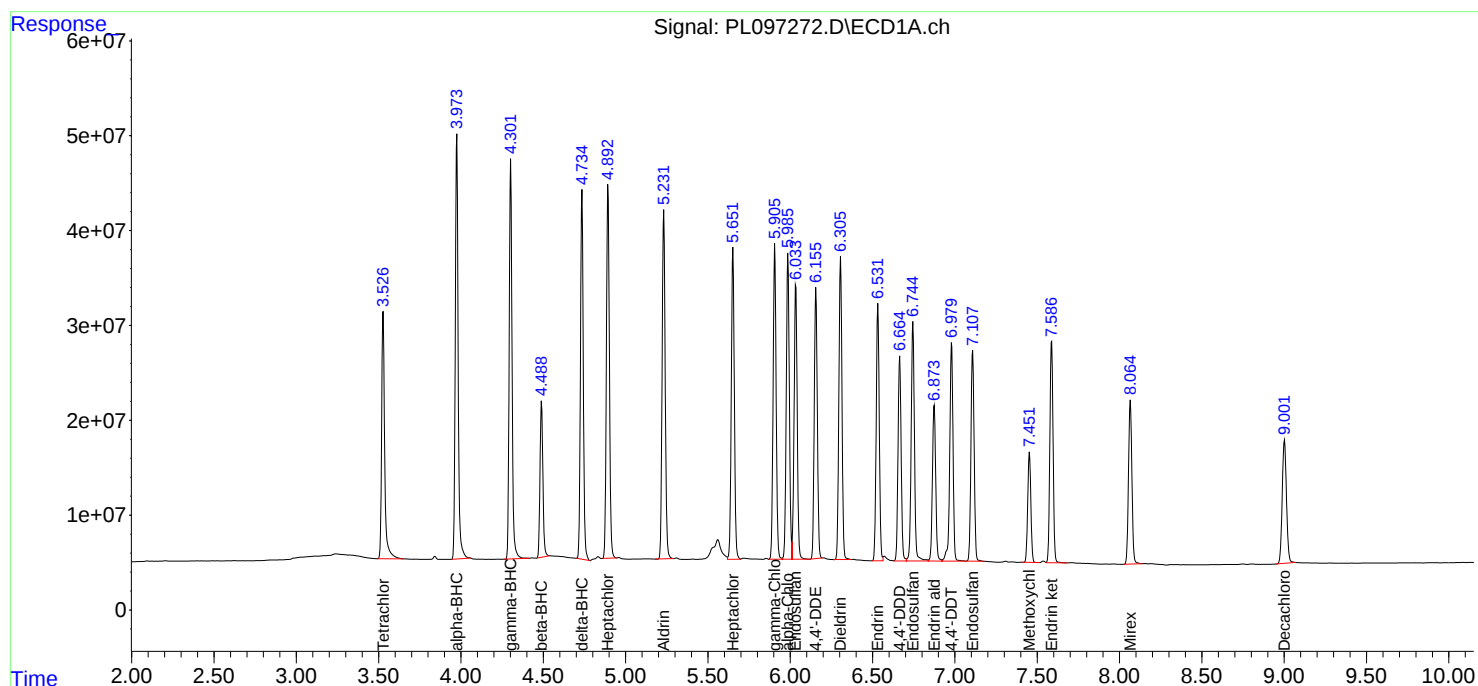
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

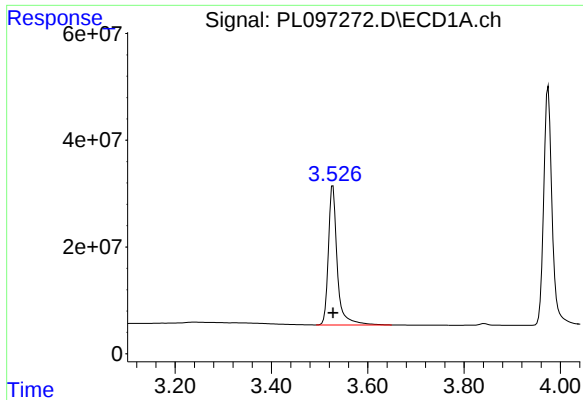
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
Data File : PL097272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 17:19
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:44:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 04:43:39 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

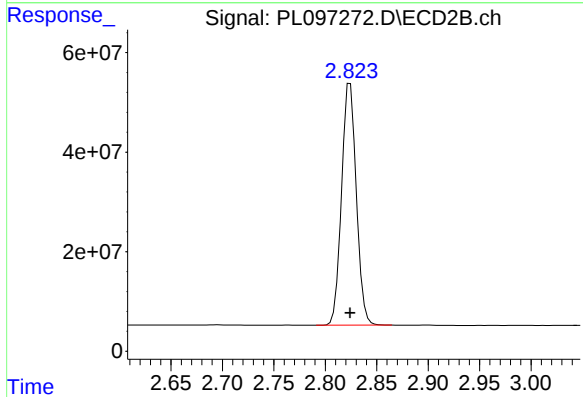




#1 Tetrachloro-m-xylene

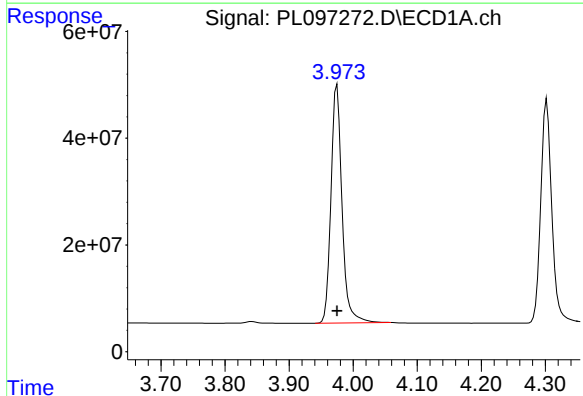
R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 334457337
Conc: 74.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



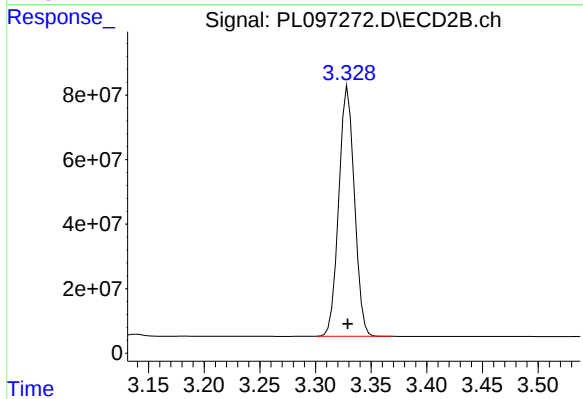
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 484290906
Conc: 75.09 ng/ml



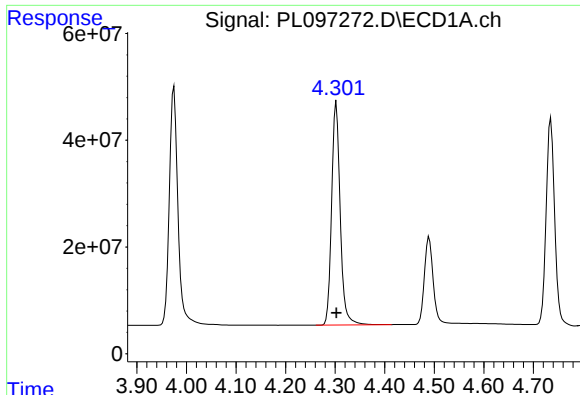
#2 alpha-BHC

R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 536281943
Conc: 76.39 ng/ml



#2 alpha-BHC

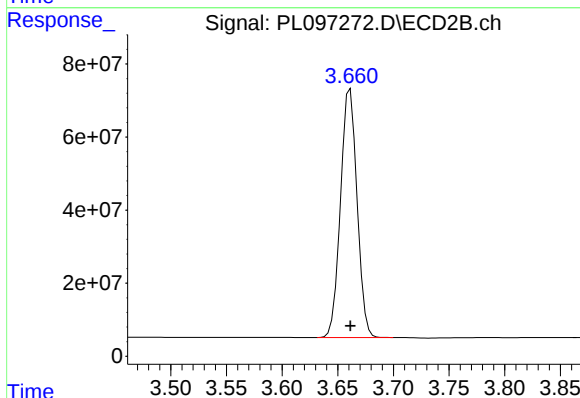
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 757486711
Conc: 75.64 ng/ml



#3 gamma-BHC (Lindane)

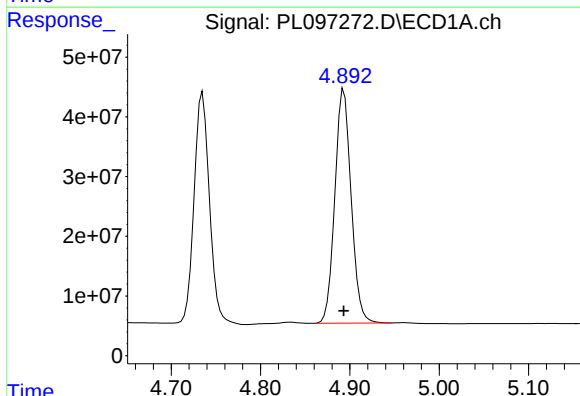
R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 502488587
Conc: 76.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



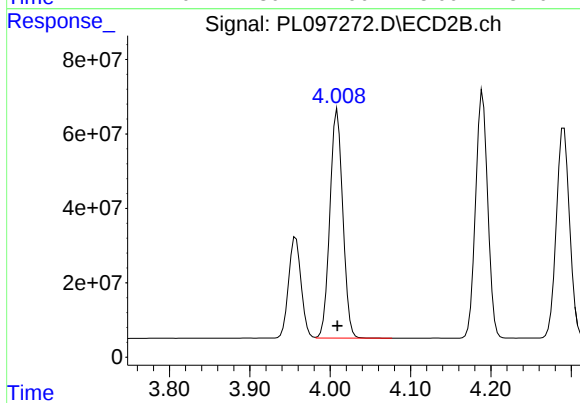
#3 gamma-BHC (Lindane)

R.T.: 3.661 min
Delta R.T.: 0.000 min
Response: 703032194
Conc: 75.59 ng/ml



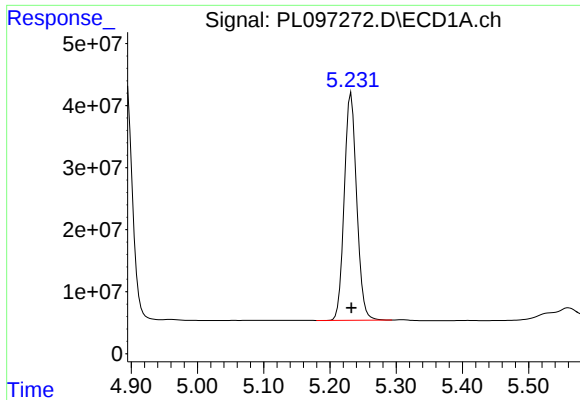
#4 Heptachlor

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 496583634
Conc: 75.15 ng/ml



#4 Heptachlor

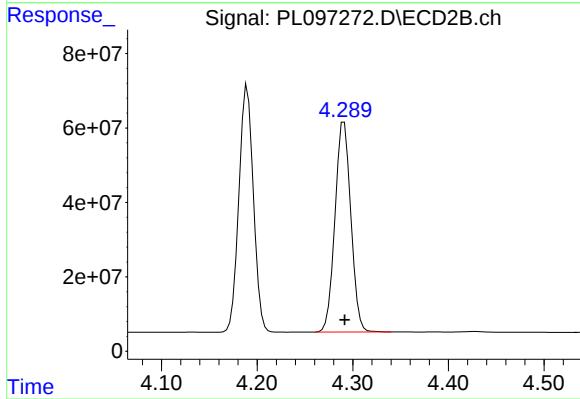
R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 687191225
Conc: 74.56 ng/ml



#5 Aldrin

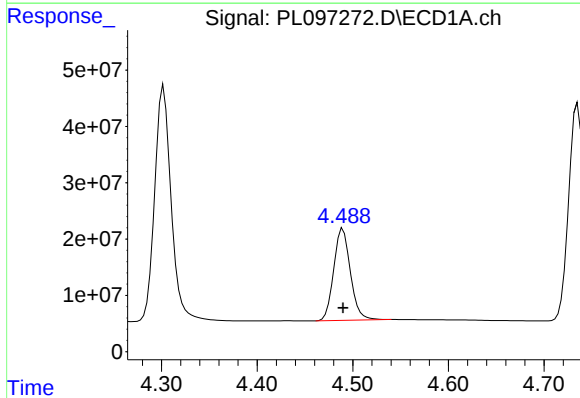
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 477666327
Conc: 75.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



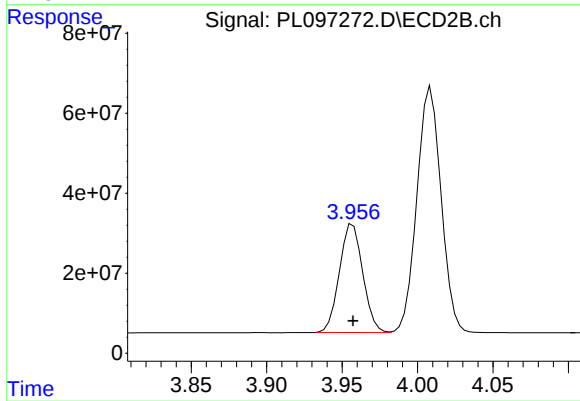
#5 Aldrin

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 650494218
Conc: 75.10 ng/ml



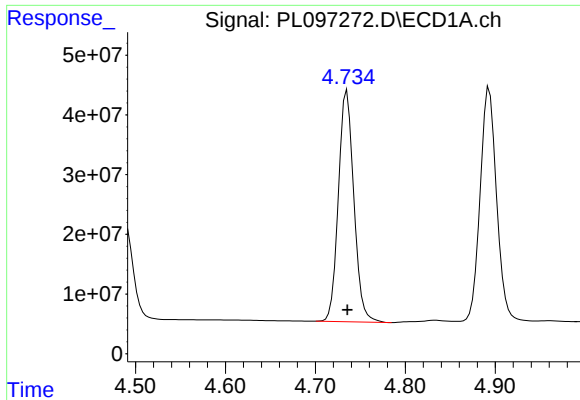
#6 beta-BHC

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 198098488
Conc: 73.93 ng/ml



#6 beta-BHC

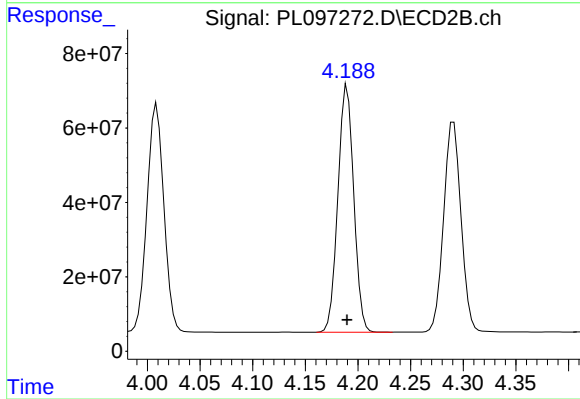
R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 292485133
Conc: 74.08 ng/ml



#7 delta-BHC

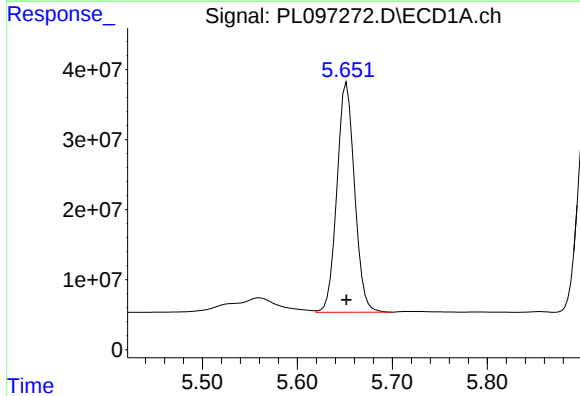
R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 462975164
Conc: 75.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



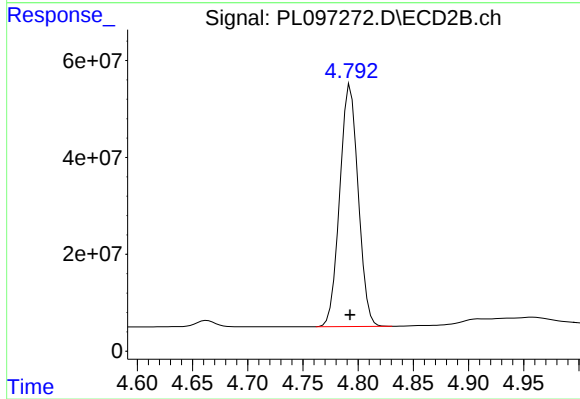
#7 delta-BHC

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 697025641
Conc: 75.50 ng/ml



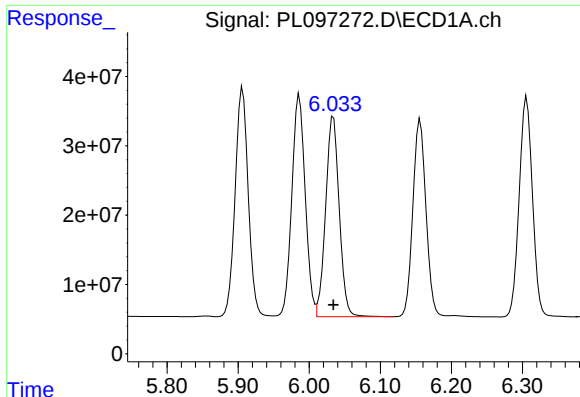
#8 Heptachlor epoxide

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 424148998
Conc: 73.68 ng/ml



#8 Heptachlor epoxide

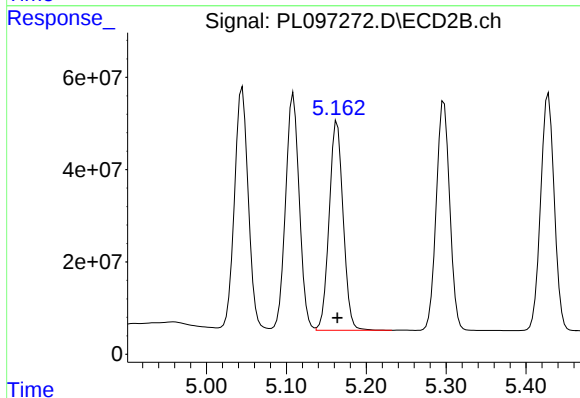
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 581206701
Conc: 74.21 ng/ml



#9 Endosulfan I

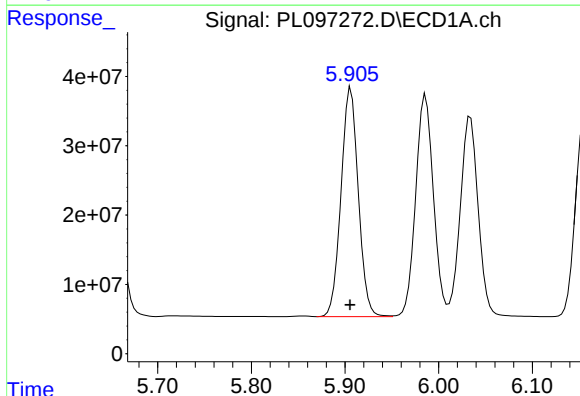
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 383928067
Conc: 74.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



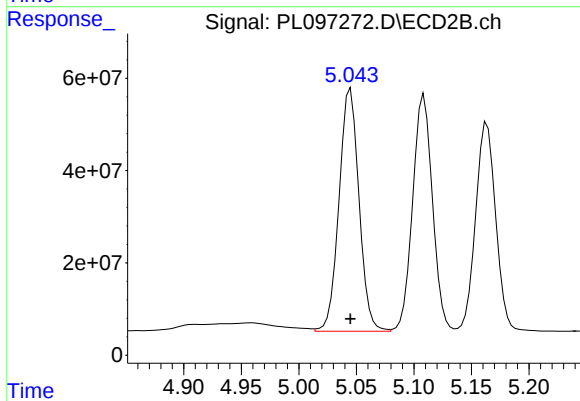
#9 Endosulfan I

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 550882522
Conc: 74.14 ng/ml



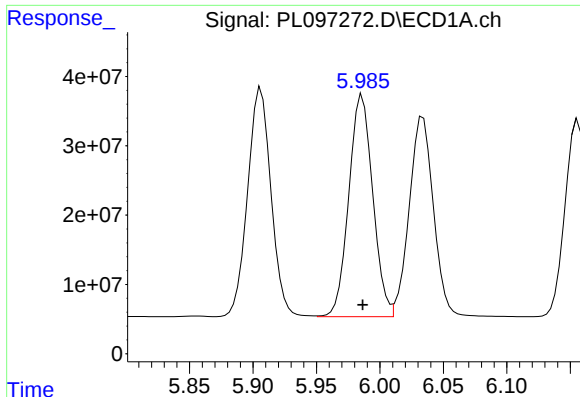
#10 gamma-Chlordane

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 423898979
Conc: 75.55 ng/ml



#10 gamma-Chlordane

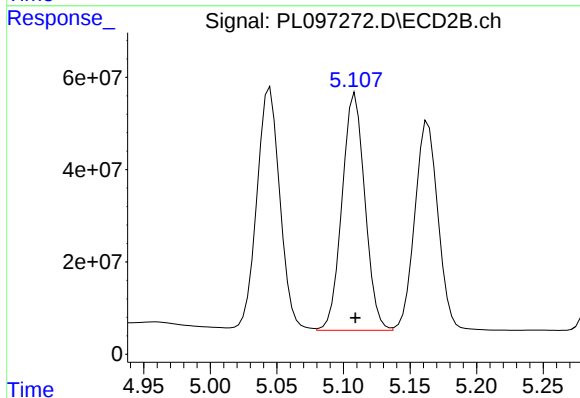
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 636771470
Conc: 74.34 ng/ml



#11 alpha-Chlordane

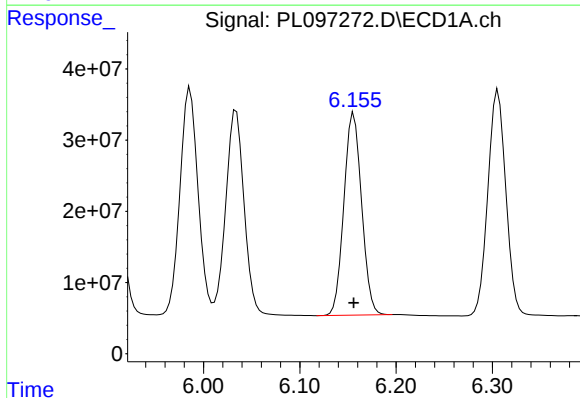
R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 419818547
Conc: 75.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



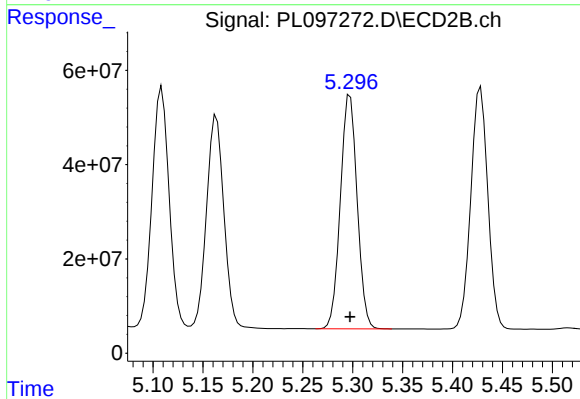
#11 alpha-Chlordane

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 614202897
Conc: 74.49 ng/ml



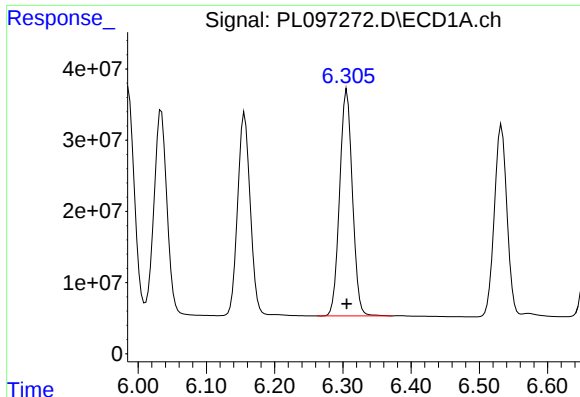
#12 4,4'-DDE

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 361499311
Conc: 76.31 ng/ml



#12 4,4'-DDE

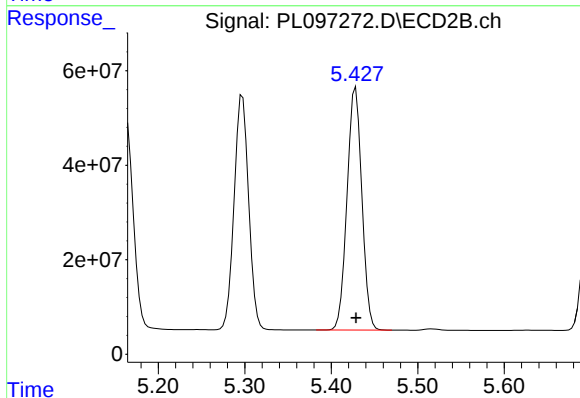
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 580995478
Conc: 75.46 ng/ml



#13 Dieldrin

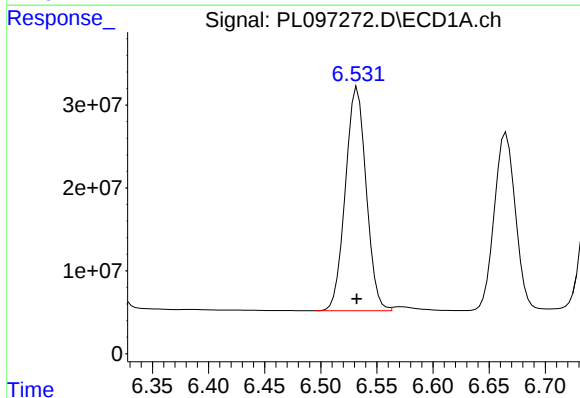
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 412858709
Conc: 75.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



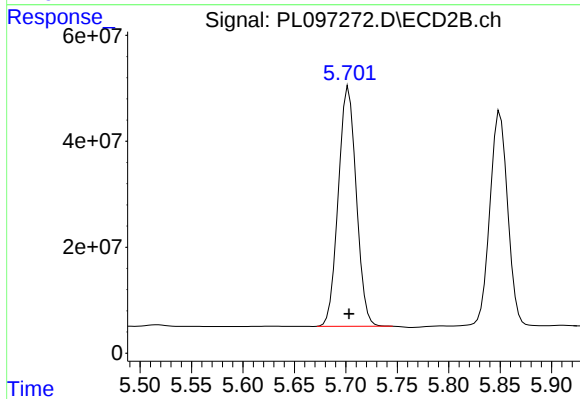
#13 Dieldrin

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 608979333
Conc: 74.89 ng/ml



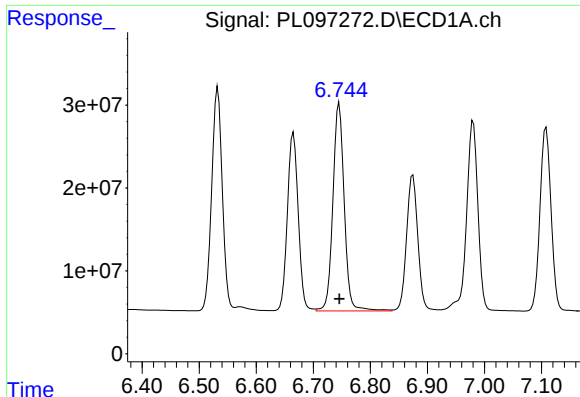
#14 Endrin

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 348072558
Conc: 75.37 ng/ml



#14 Endrin

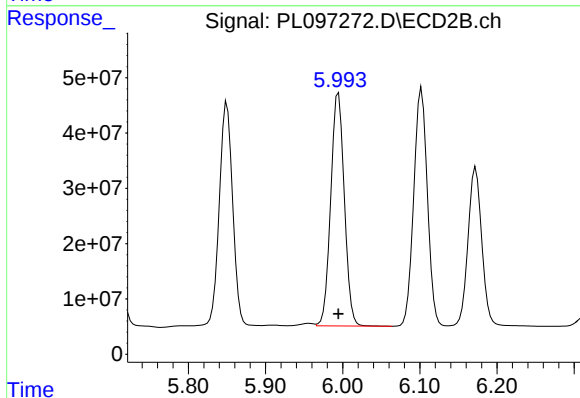
R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 550181488
Conc: 74.97 ng/ml



#15 Endosulfan II

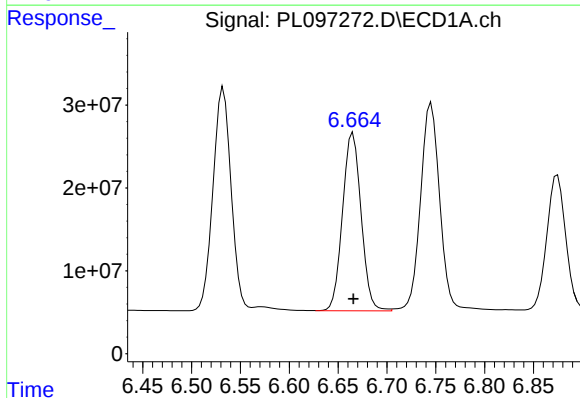
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 347822568
Conc: 72.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



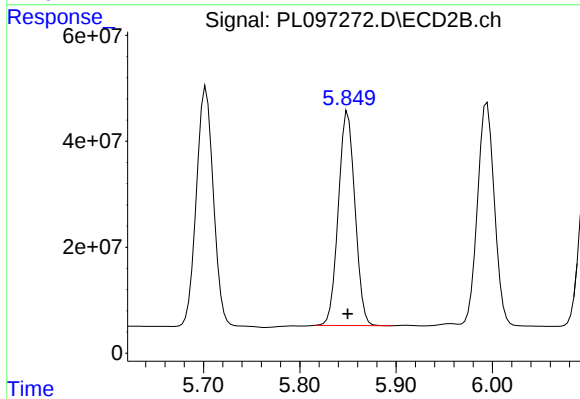
#15 Endosulfan II

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 518354580
Conc: 74.51 ng/ml



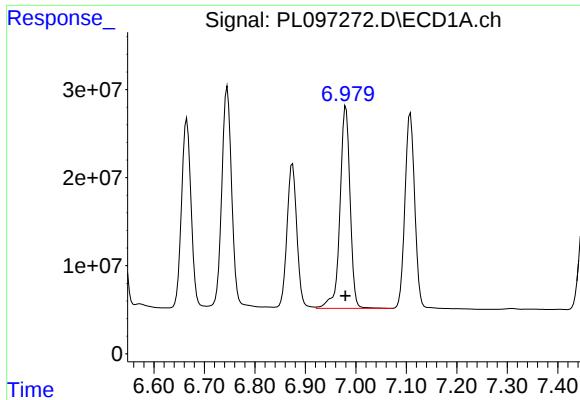
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 284131362
Conc: 75.51 ng/ml



#16 4,4'-DDD

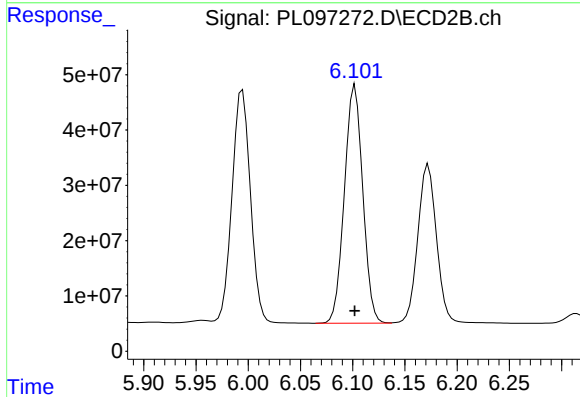
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 483209159
Conc: 76.00 ng/ml



#17 4,4'-DDT

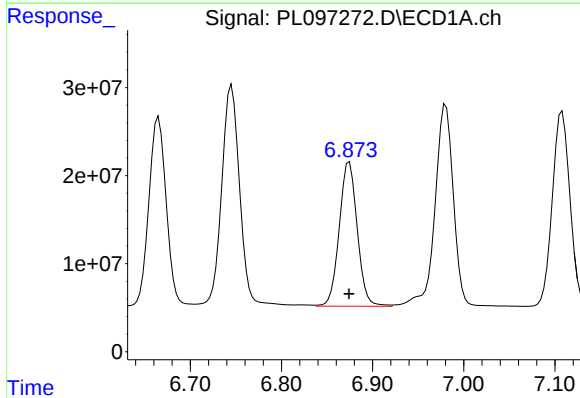
R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 320612339
Conc: 75.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



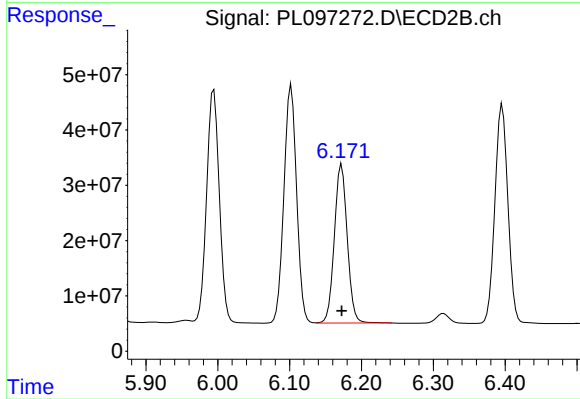
#17 4,4'-DDT

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 526663212
Conc: 75.53 ng/ml



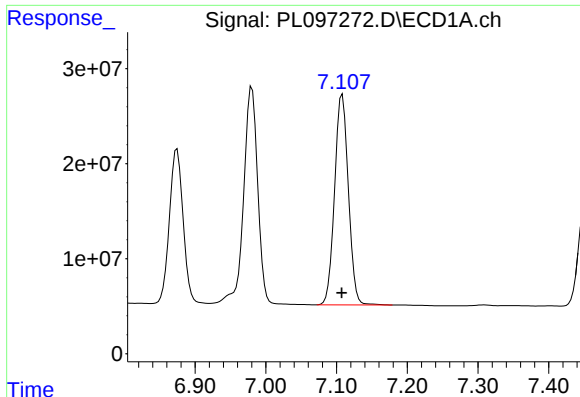
#18 Endrin aldehyde

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 224837673
Conc: 73.50 ng/ml



#18 Endrin aldehyde

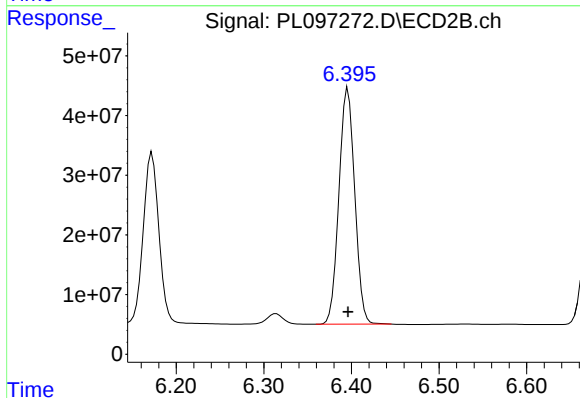
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 356772158
Conc: 72.60 ng/ml



#19 Endosulfan Sulfate

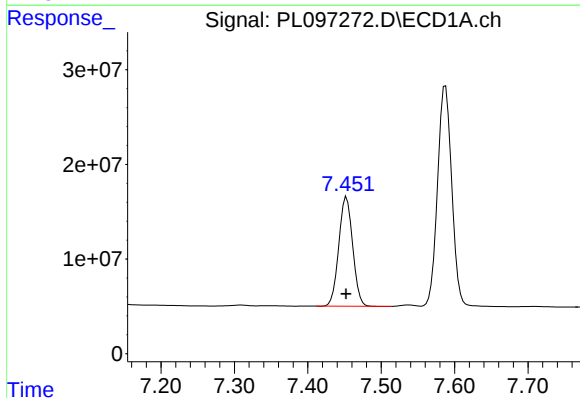
R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 299288210
Conc: 74.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



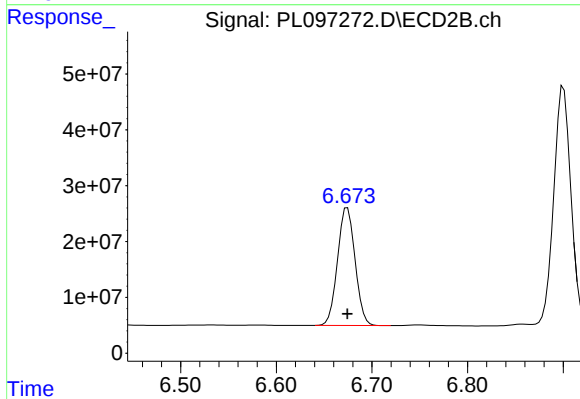
#19 Endosulfan Sulfate

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 496776013
Conc: 73.96 ng/ml



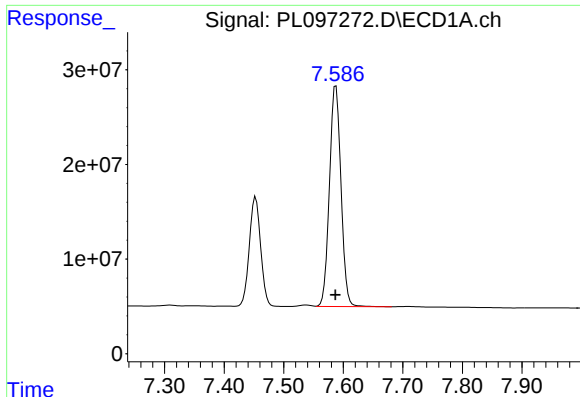
#20 Methoxychlor

R.T.: 7.453 min
Delta R.T.: 0.000 min
Response: 152052376
Conc: 73.72 ng/ml



#20 Methoxychlor

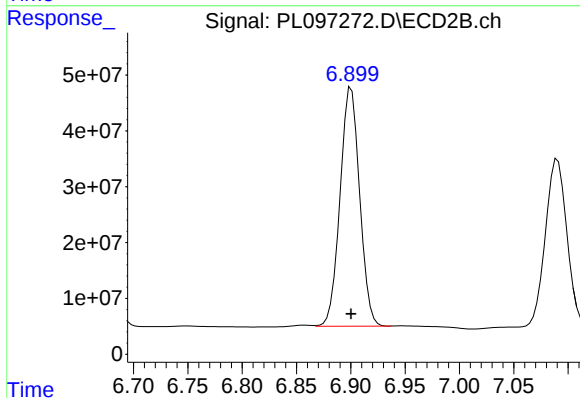
R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 268650632
Conc: 72.63 ng/ml



#21 Endrin ketone

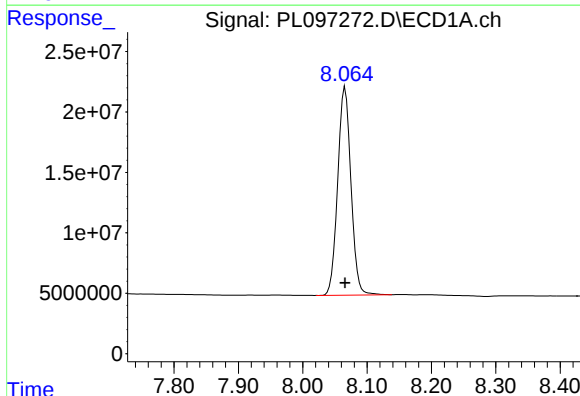
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 314342458
Conc: 74.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



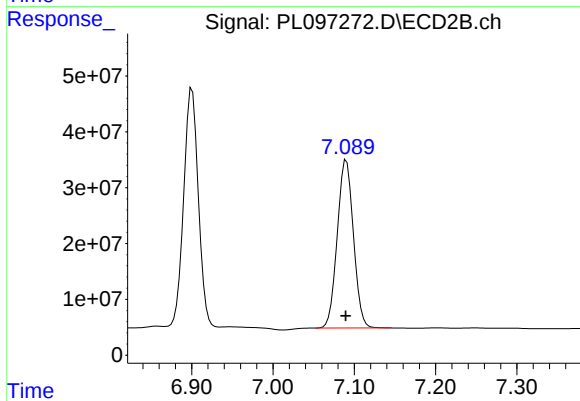
#21 Endrin ketone

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 536522611
Conc: 72.59 ng/ml



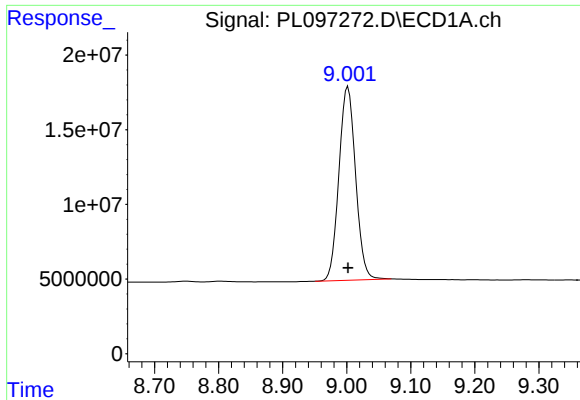
#22 Mirex

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 246619759
Conc: 72.46 ng/ml



#22 Mirex

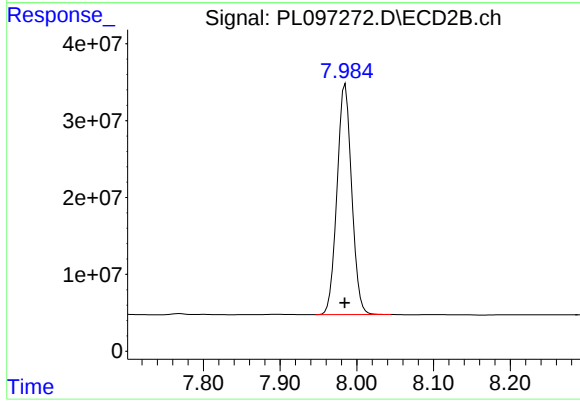
R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 415392607
Conc: 72.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: 0.000 min
Response: 234140802
Conc: 73.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 398094509
Conc: 72.91 ng/ml