

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042624\
 Data File : PL089192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 13:43
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 16:12:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 16:09:00 2024
 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...	3.550	2.797	186.5E6	128.0E6	97.000	99.094
2)	SA Decachlor...	9.060	7.947	130.2E6	127.9E6	96.621	97.119
Target Compounds							
2)	A alpha-BHC	4.005	3.302	273.8E6	203.3E6	98.777	101.743
3)	MA gamma-BHC...	4.337	3.633	264.6E6	195.8E6	98.312	100.848
4)	MA Heptachlor	4.928	3.975	223.1E6	180.2E6	96.856	100.079
5)	MB Aldrin	5.270	4.256	230.1E6	184.8E6	96.988	100.524
6)	B beta-BHC	4.532	3.930	112.6E6	79203483	95.810	97.999
7)	B delta-BHC	4.780	4.161	252.9E6	193.2E6	98.759	101.459
8)	B Heptachlo...	5.695	4.759	208.2E6	162.5E6	96.079	99.355
9)	A Endosulfan I	6.079	5.129	191.4E6	150.3E6	95.863	99.242
10)	B gamma-Chl...	5.950	5.009	203.5E6	167.0E6	96.315	99.995
11)	B alpha-Chl...	6.029	5.073	202.4E6	166.3E6	96.184	99.556
12)	B 4,4'-DDE	6.201	5.262	184.5E6	154.2E6	97.094	101.238
13)	MA Dieldrin	6.355	5.394	202.9E6	166.5E6	96.648	100.408
14)	MA Endrin	6.583	5.669	171.5E6	146.9E6	96.604	100.190
15)	B Endosulfa...	6.801	5.963	175.8E6	141.9E6	95.892	98.878
16)	A 4,4'-DDD	6.717	5.816	152.1E6	127.6E6	96.469	100.272
17)	MA 4,4'-DDT	7.030	6.068	162.0E6	140.0E6	96.179	100.410
18)	B Endrin al...	6.930	6.142	133.4E6	106.4E6	95.415	97.600
19)	B Endosulfa...	7.165	6.364	159.8E6	136.1E6	95.384	98.600
20)	A Methoxychlor	7.504	6.643	86255314	76591523	95.017	97.452
21)	B Endrin ke...	7.649	6.870	181.4E6	160.6E6	96.493	98.745
22)	Mirex	8.124	7.054	138.1E6	127.9E6	94.914	97.009

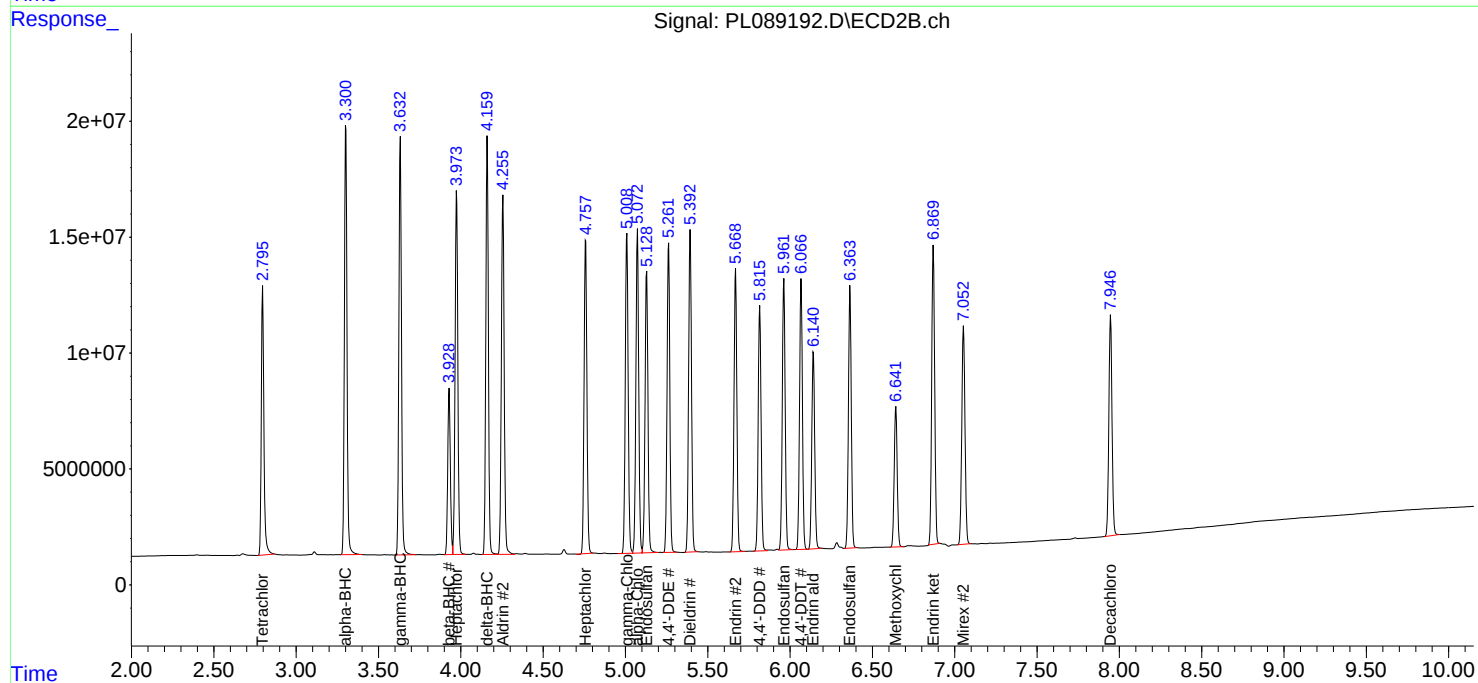
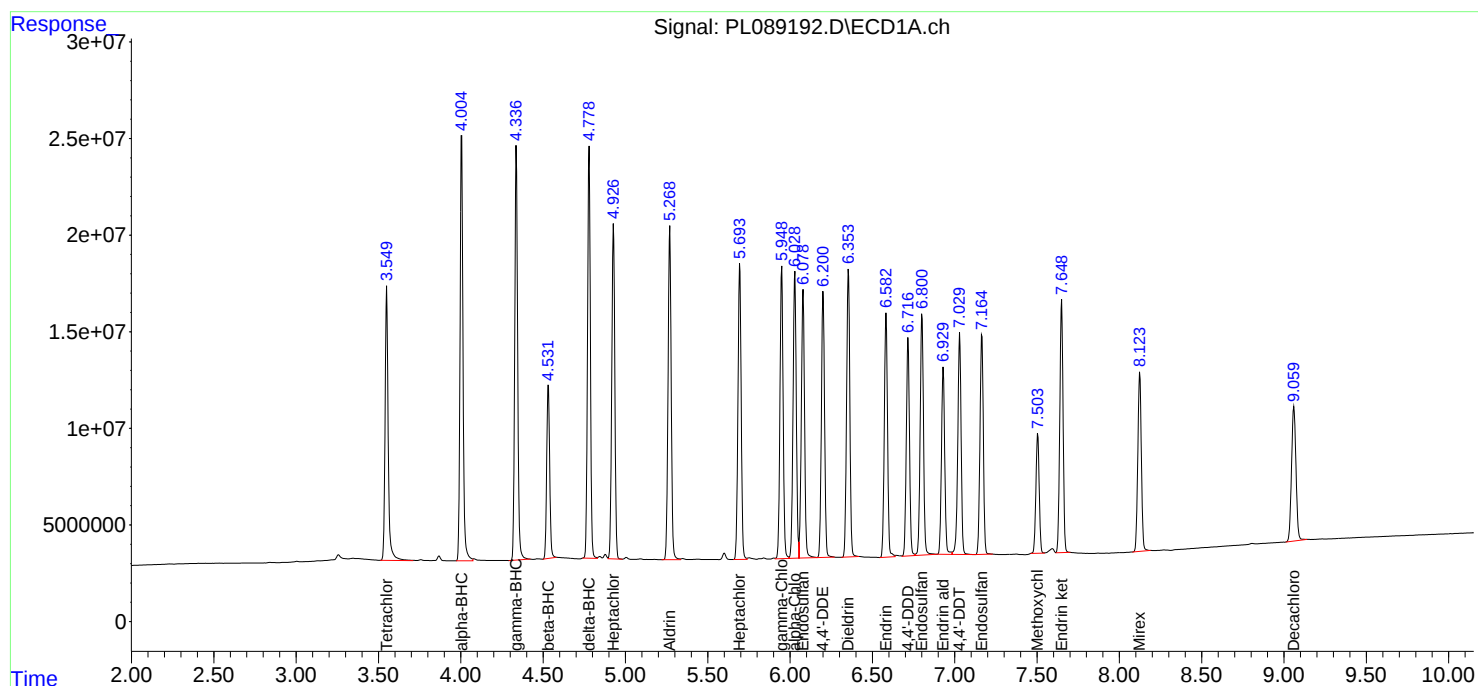
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

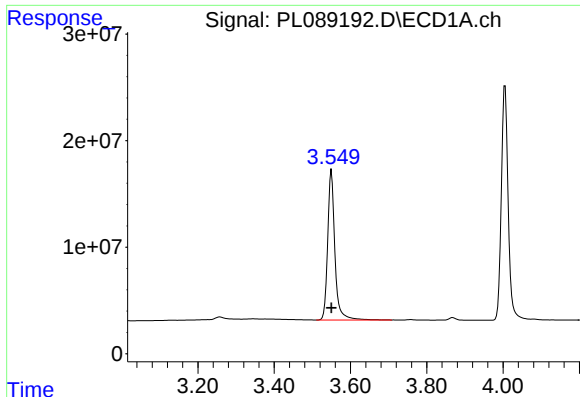
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042624\
Data File : PL089192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 13:43
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 16:12:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 16:09:00 2024
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

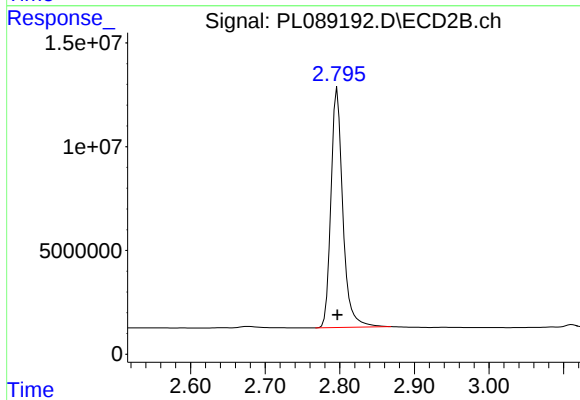




#1 Tetrachloro-m-xylene

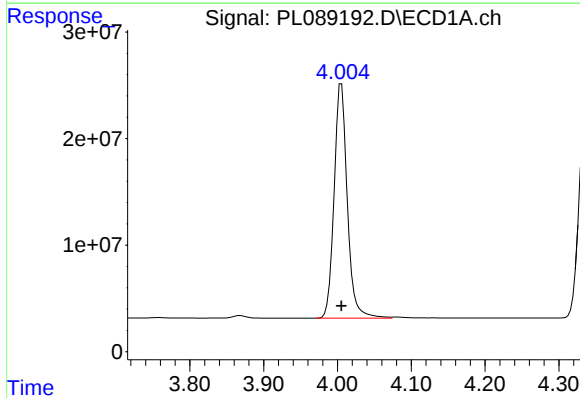
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 186486462
Conc: 97.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



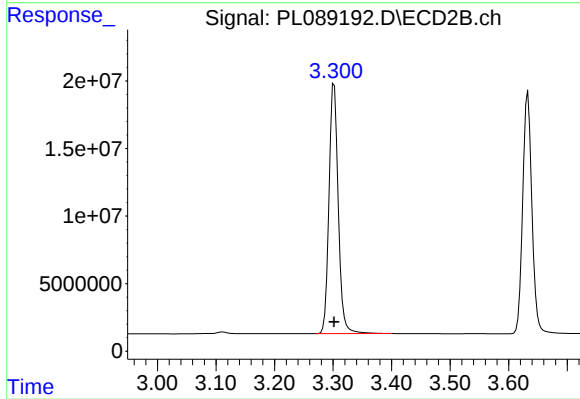
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 127967455
Conc: 99.09 ng/ml



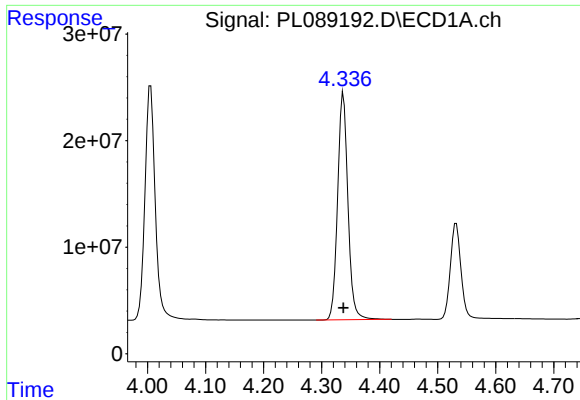
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 273840848
Conc: 98.78 ng/ml



#2 alpha-BHC

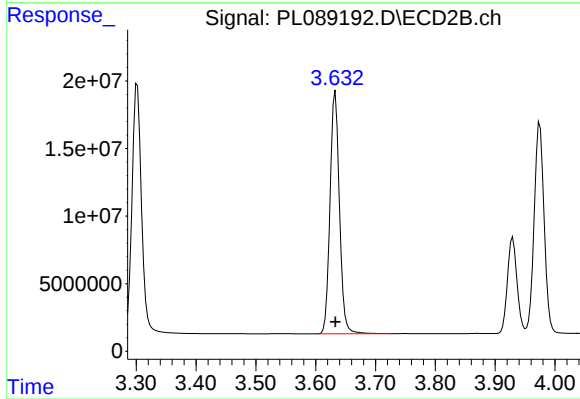
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 203331186
Conc: 101.74 ng/ml



#3 gamma-BHC (Lindane)

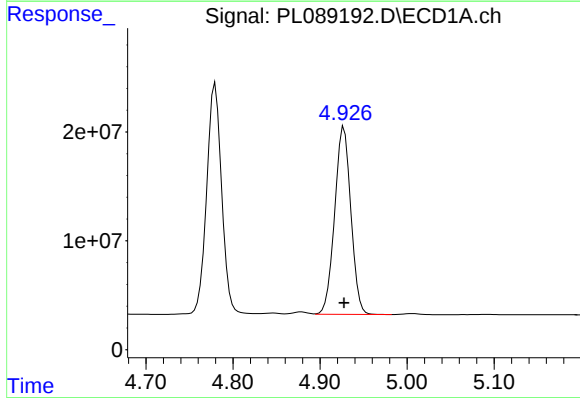
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 264550005
Conc: 98.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



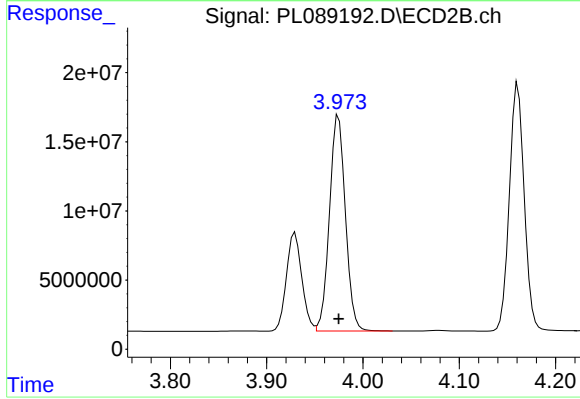
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 195803642
Conc: 100.85 ng/ml



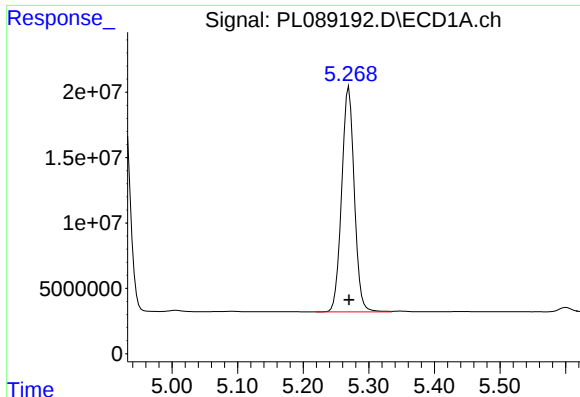
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 223096966
Conc: 96.86 ng/ml



#4 Heptachlor

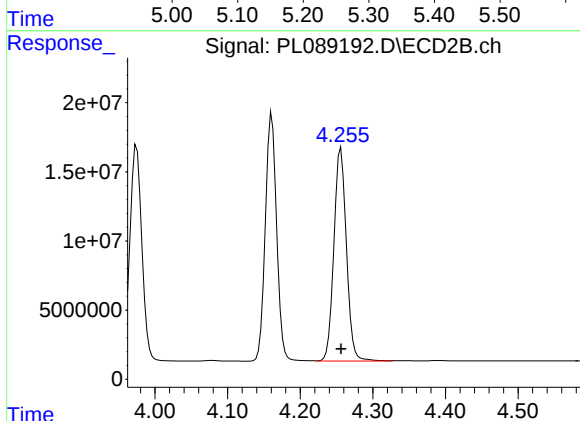
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 180186131
Conc: 100.08 ng/ml



#5 Aldrin

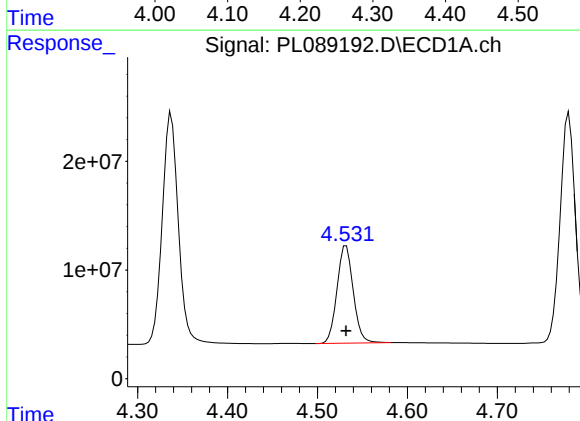
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 230143197
Conc: 96.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



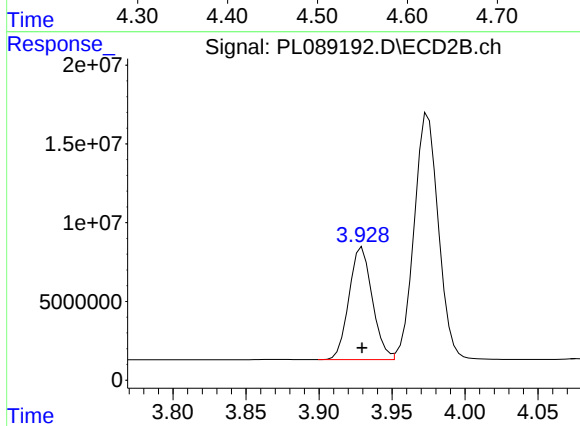
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 184773527
Conc: 100.52 ng/ml



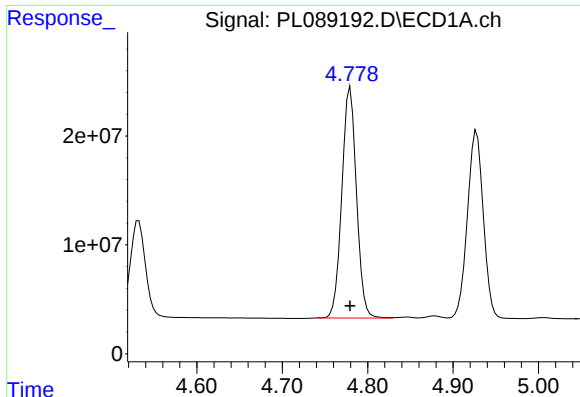
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 112616938
Conc: 95.81 ng/ml



#6 beta-BHC

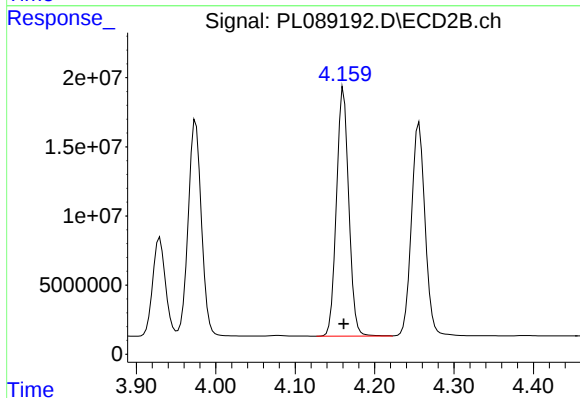
R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 79203483
Conc: 98.00 ng/ml



#7 delta-BHC

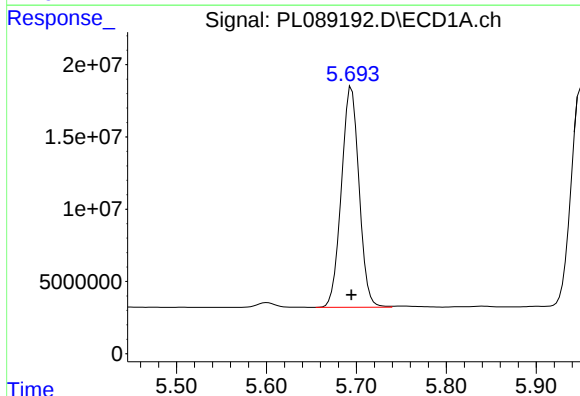
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 252890070
Conc: 98.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



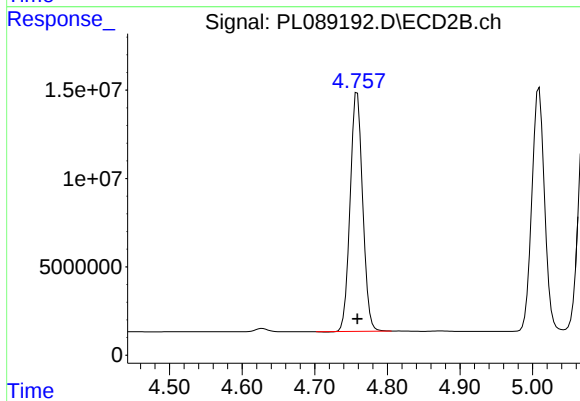
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 193193727
Conc: 101.46 ng/ml



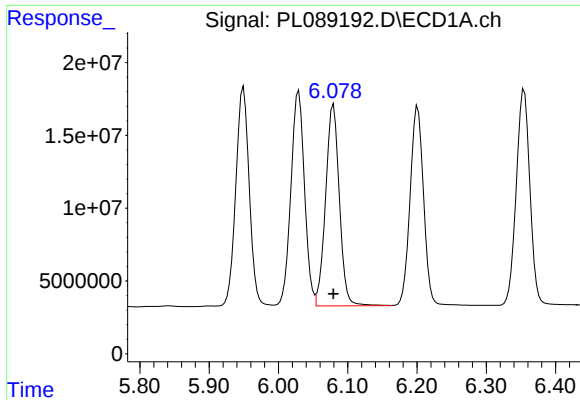
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 208176835
Conc: 96.08 ng/ml



#8 Heptachlor epoxide

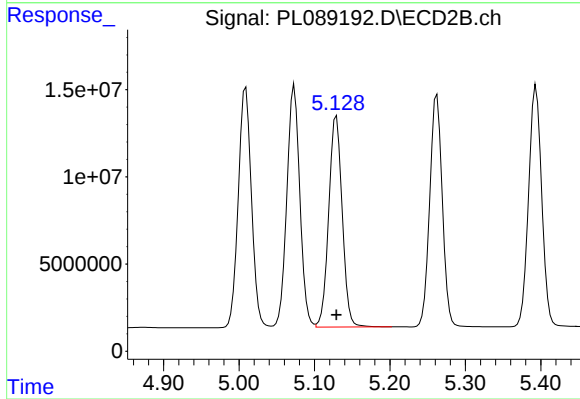
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 162465214
Conc: 99.35 ng/ml



#9 Endosulfan I

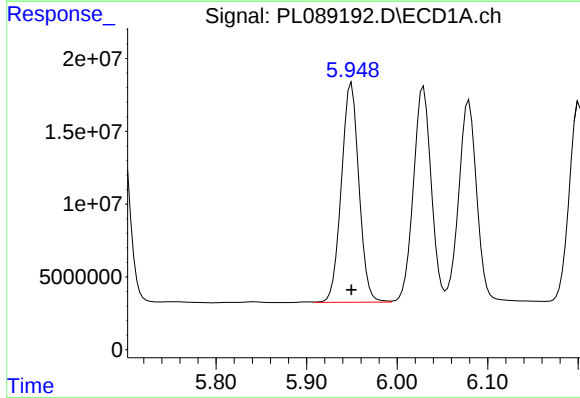
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 191393522
Conc: 95.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



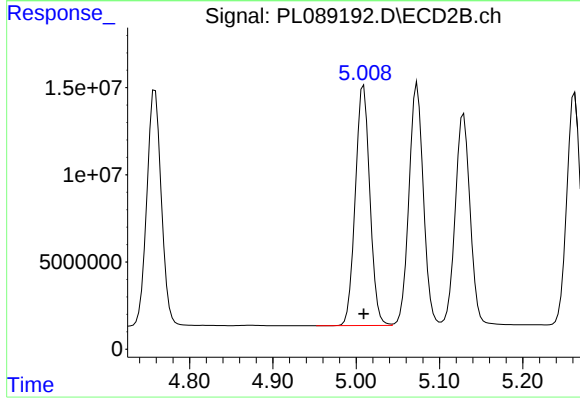
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 150286050
Conc: 99.24 ng/ml



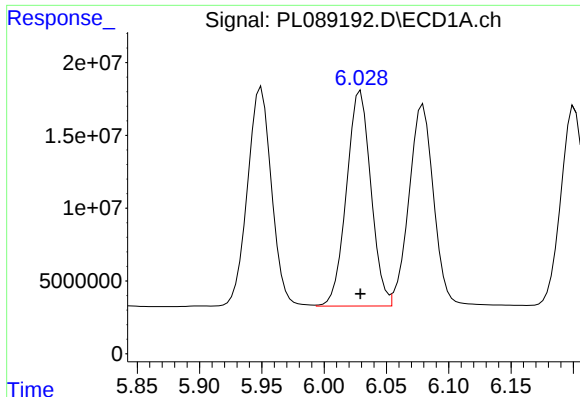
#10 gamma-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 203498799
Conc: 96.31 ng/ml



#10 gamma-Chlordane

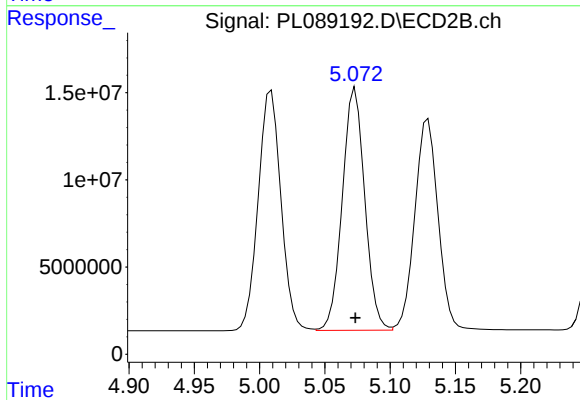
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 166983722
Conc: 99.99 ng/ml



#11 alpha-Chlordane

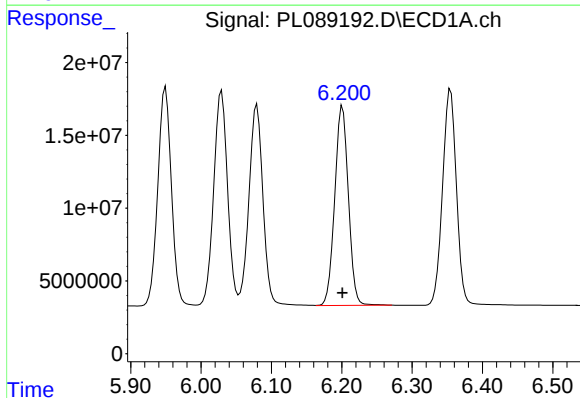
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 202411516
Conc: 96.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



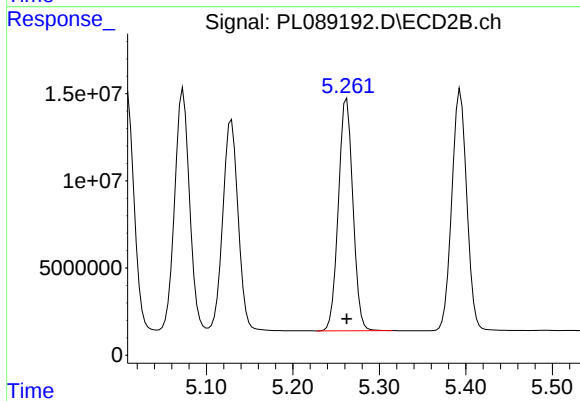
#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 166328778
Conc: 99.56 ng/ml



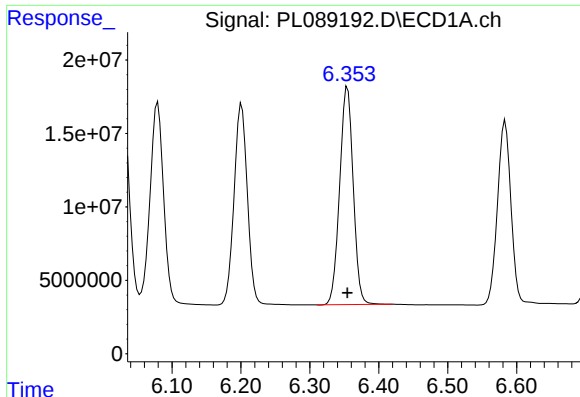
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 184507876
Conc: 97.09 ng/ml



#12 4,4'-DDE

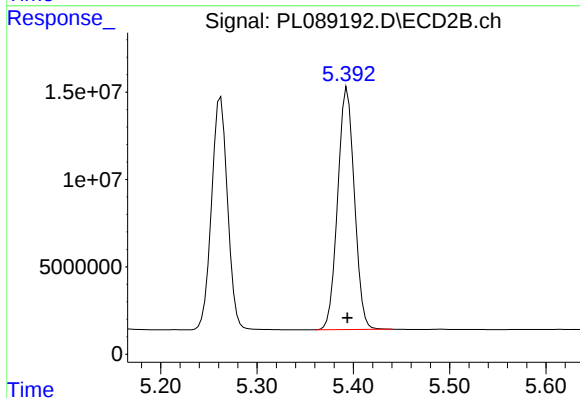
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 154182139
Conc: 101.24 ng/ml



#13 Dieldrin

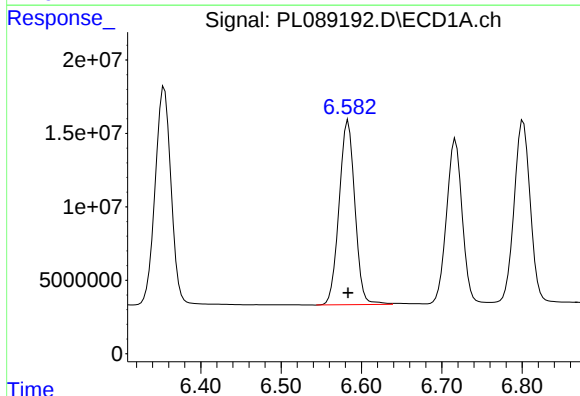
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 202880353
Conc: 96.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



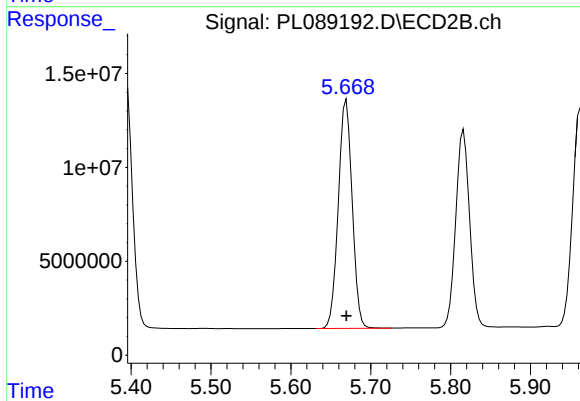
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 166476438
Conc: 100.41 ng/ml



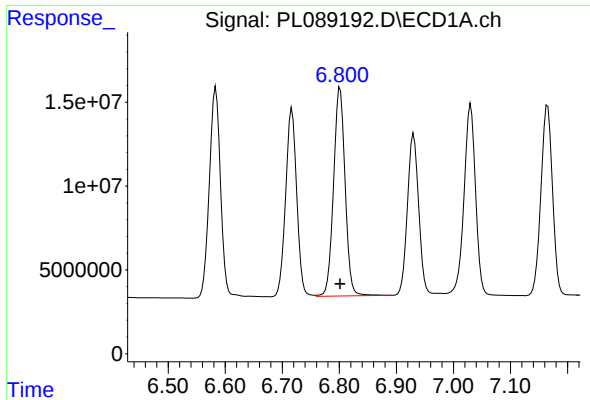
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 171470294
Conc: 96.60 ng/ml



#14 Endrin

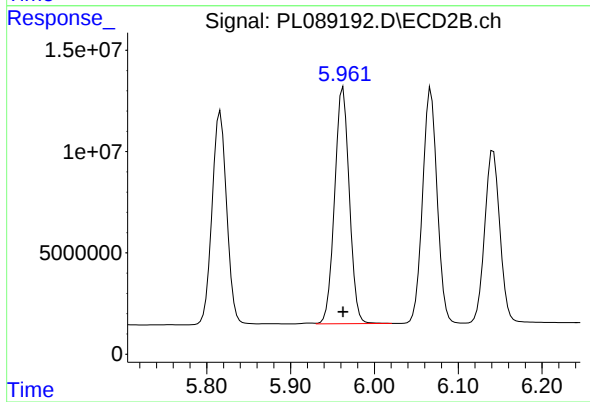
R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 146912028
Conc: 100.19 ng/ml



#15 Endosulfan II

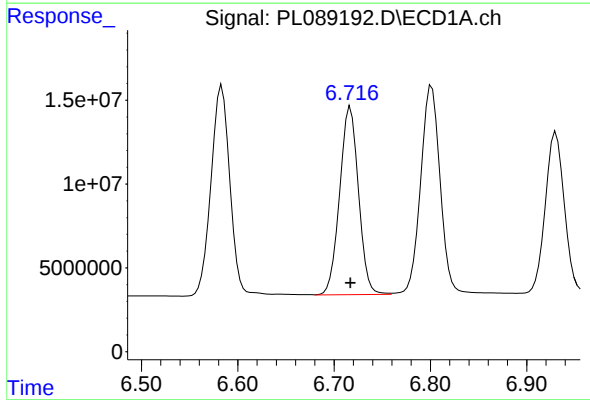
R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 175844494
Conc: 95.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



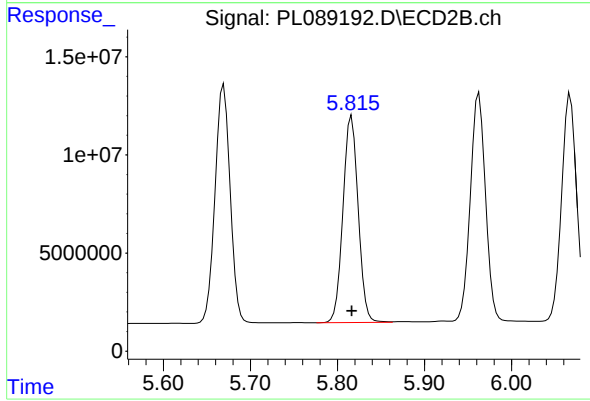
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 141897570
Conc: 98.88 ng/ml



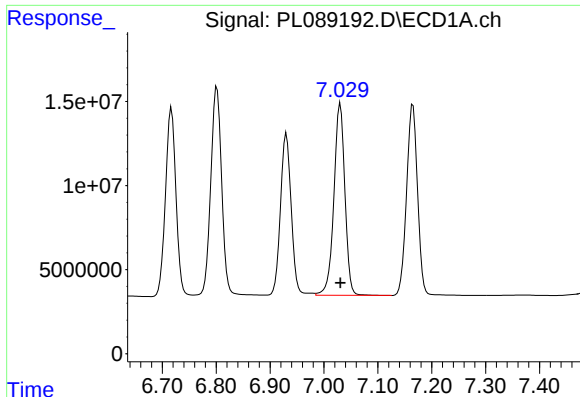
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 152127811
Conc: 96.47 ng/ml



#16 4,4'-DDD

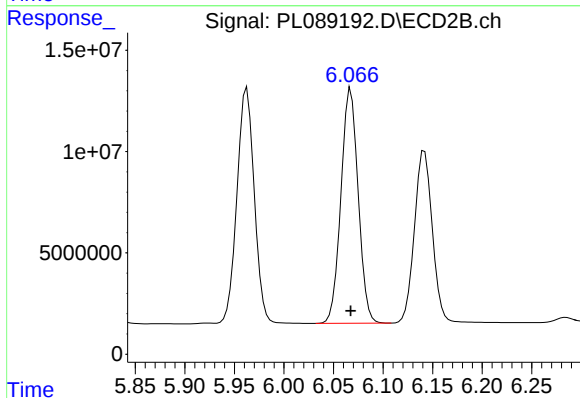
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 127569232
Conc: 100.27 ng/ml



#17 4,4'-DDT

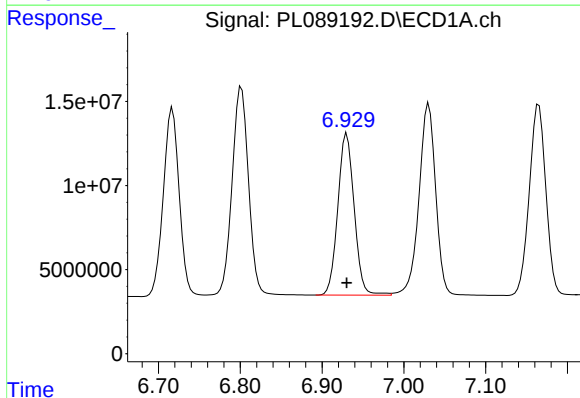
R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 161984160
Conc: 96.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



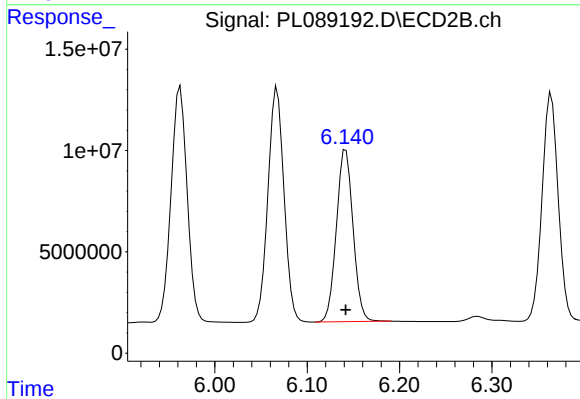
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 140035128
Conc: 100.41 ng/ml



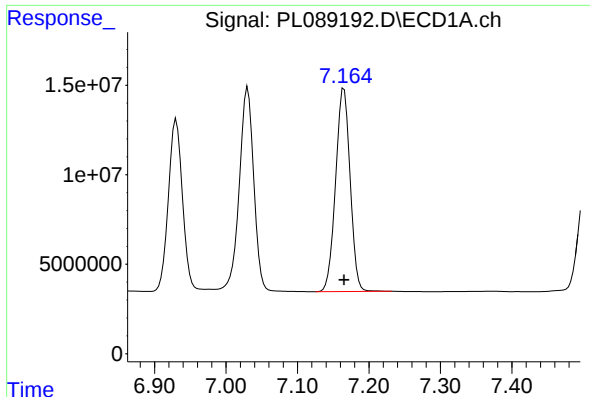
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 133365535
Conc: 95.41 ng/ml



#18 Endrin aldehyde

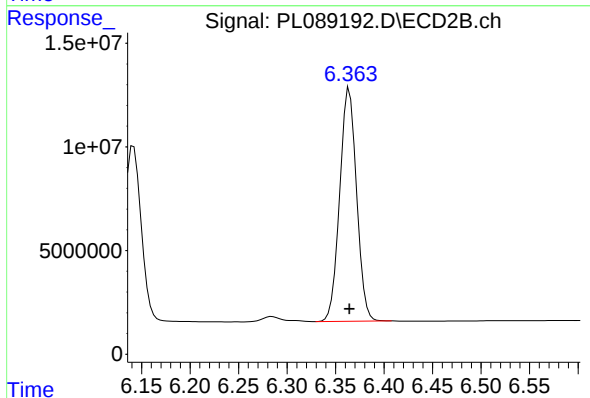
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 106448833
Conc: 97.60 ng/ml



#19 Endosulfan Sulfate

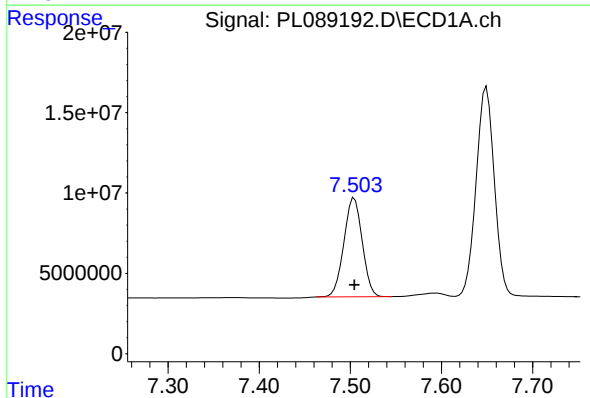
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 159828374
Conc: 95.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



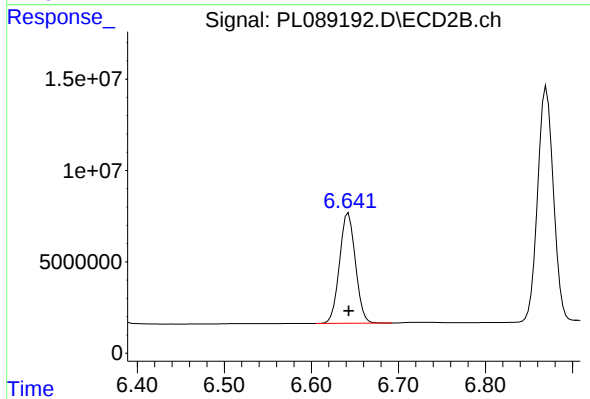
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 136086048
Conc: 98.60 ng/ml



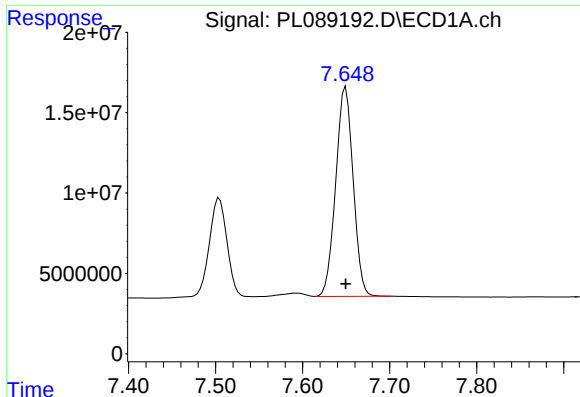
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 86255314
Conc: 95.02 ng/ml



#20 Methoxychlor

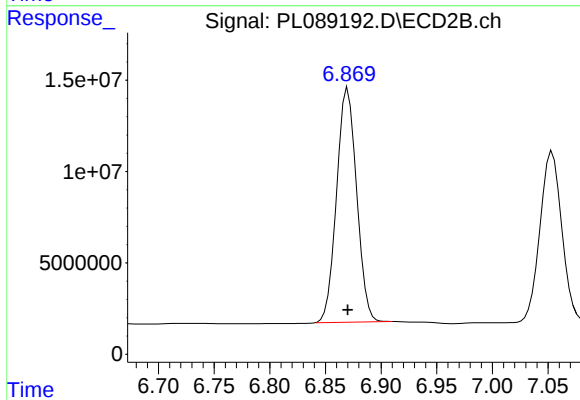
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 76591523
Conc: 97.45 ng/ml



#21 Endrin ketone

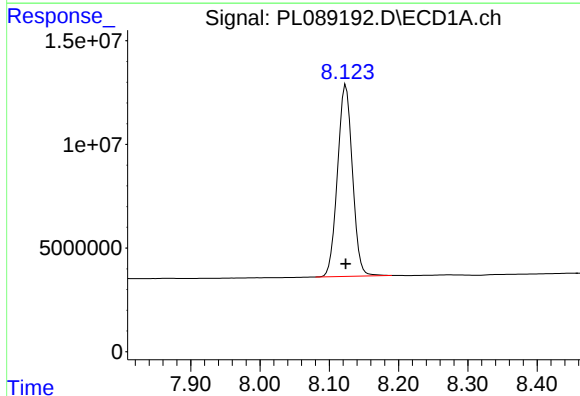
R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 181432430
Conc: 96.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



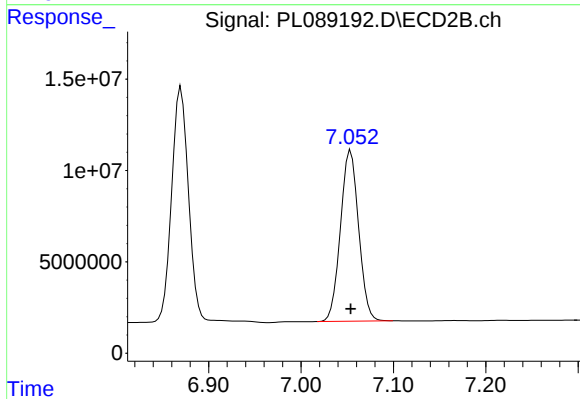
#21 Endrin ketone

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 160634076
Conc: 98.74 ng/ml



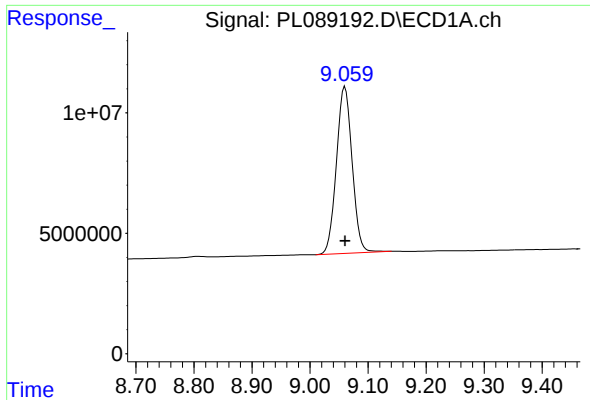
#22 Mirex

R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 138069286
Conc: 94.91 ng/ml



#22 Mirex

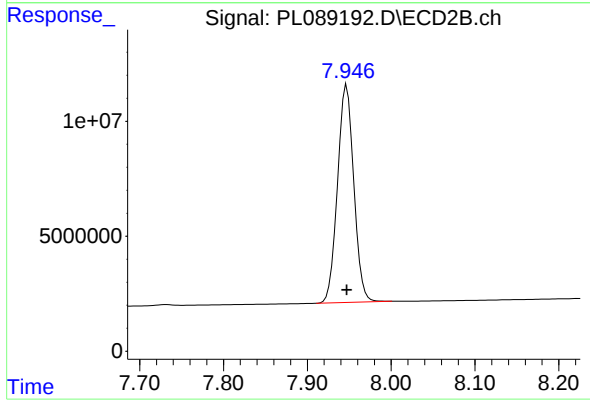
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 127900564
Conc: 97.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 130209517
Conc: 96.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 127922470
Conc: 97.12 ng/ml