

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
 Data File : PL089901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 12:45
 Operator : AR\AJ
 Sample : PB161262BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB161262BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 23:21:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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...	3.549	2.794	49101940	34523179	23.452	24.078
28)	SA Decachlor...	9.060	7.939	32753261	33991436	22.275	22.874
Target Compounds							
2)	A alpha-BHC	4.004	3.298	137.8E6	109.4E6	46.223	51.194
3)	MA gamma-BHC...	4.337	3.628	135.2E6	106.6E6	46.518	50.970
4)	MA Heptachlor	4.926	3.969	120.4E6	100.3E6	46.110	50.254
5)	MB Aldrin	5.268	4.250	121.0E6	103.0E6	45.543	51.564
6)	B beta-BHC	4.531	3.926	60132950	45814786	46.038	50.081
7)	B delta-BHC	4.779	4.156	116.5E6	93744808	42.293	46.513
8)	B Heptachlo...	5.693	4.753	112.6E6	94176411	45.220	51.316
9)	A Endosulfan I	6.078	5.123	102.6E6	87565783	45.411	51.257
10)	B gamma-Chl...	5.948	5.003	108.0E6	95221848	44.648	51.089
11)	B alpha-Chl...	6.028	5.067	108.4E6	95513453	45.124	50.906
12)	B 4,4'-DDE	6.200	5.256	98214708	87505325	45.149	52.377
13)	MA Dieldrin	6.353	5.387	108.2E6	94346583	45.633	51.202
14)	MA Endrin	6.582	5.663	87626690	77770723	43.585	47.480
15)	B Endosulfa...	6.801	5.956	94280355	81931158	45.224	50.874
16)	A 4,4'-DDD	6.716	5.810	85499661	77126122	48.811	54.715
17)	MA 4,4'-DDT	7.030	6.061	79134945	70248613	42.983	46.259
18)	B Endrin al...	6.931	6.136	74885915	64964291	48.311	53.532
19)	B Endosulfa...	7.164	6.359	86603081	78838227	45.252	50.130
20)	A Methoxychlor	7.504	6.636	43058668	40296627	43.840	45.298
21)	B Endrin ke...	7.649	6.865	98844607	96145664	46.942	52.759
22)	Mirex	8.123	7.047	71675846	71952209	43.085	46.851

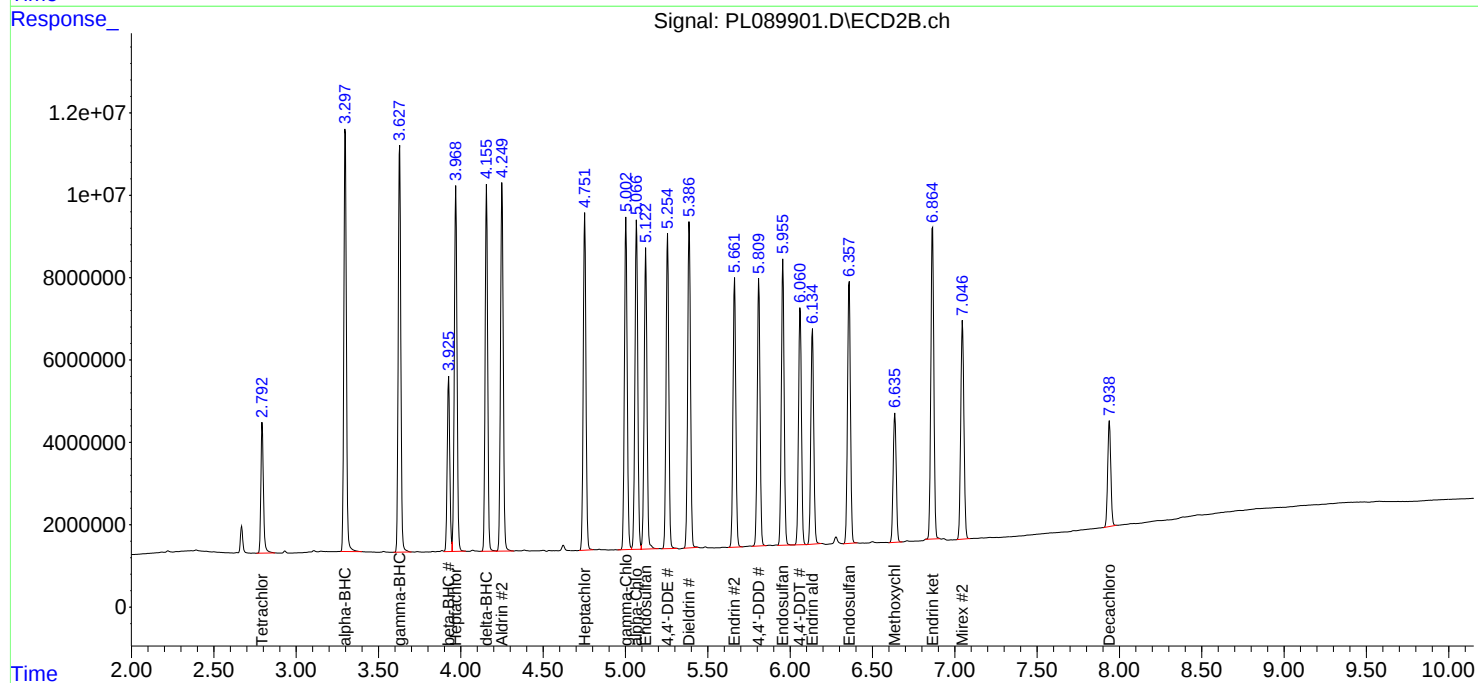
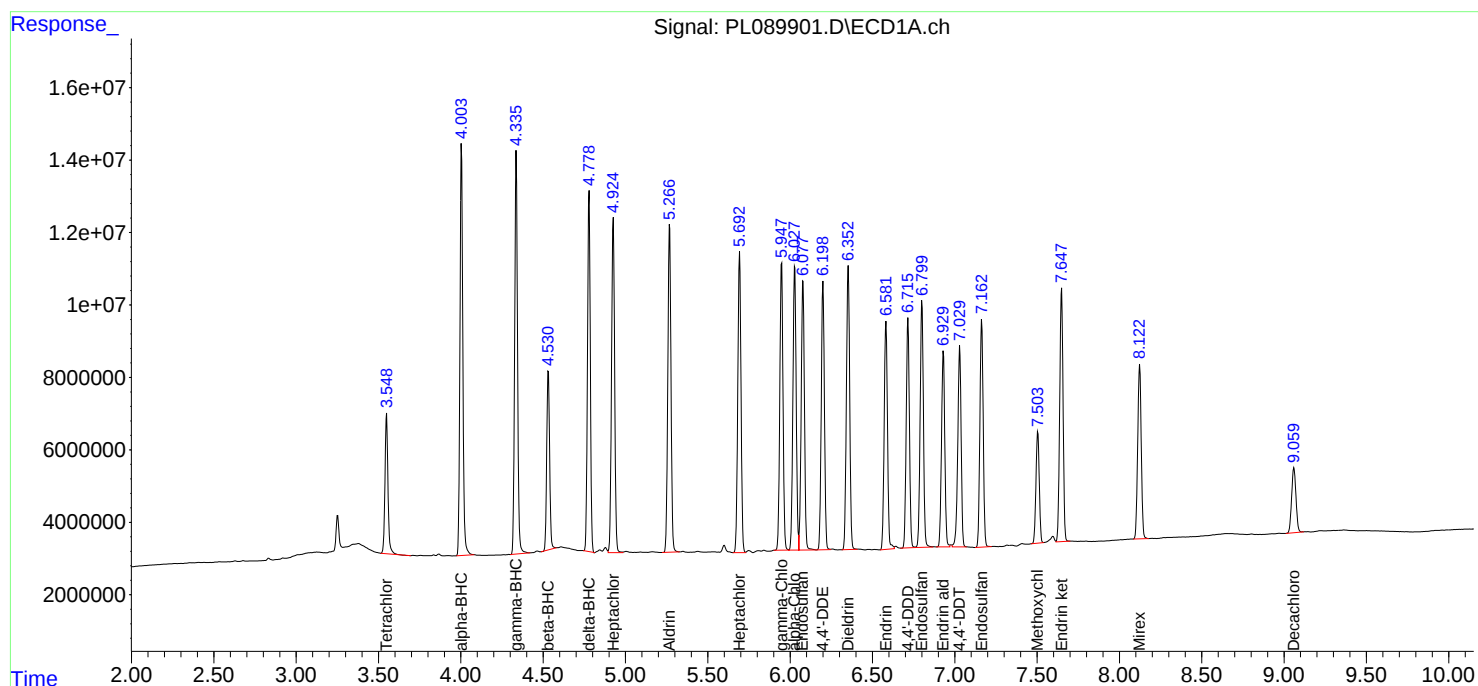
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

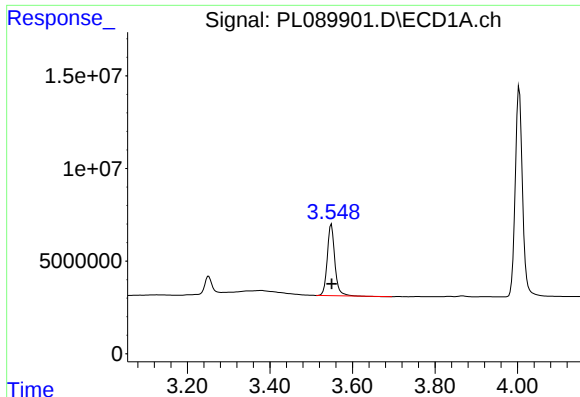
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
Data File : PL089901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 12:45
Operator : AR\AJ
Sample : PB161262BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB161262BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 23:21:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 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

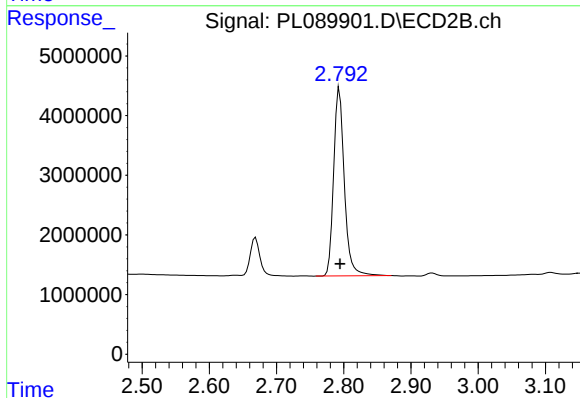




#1 Tetrachloro-m-xylene

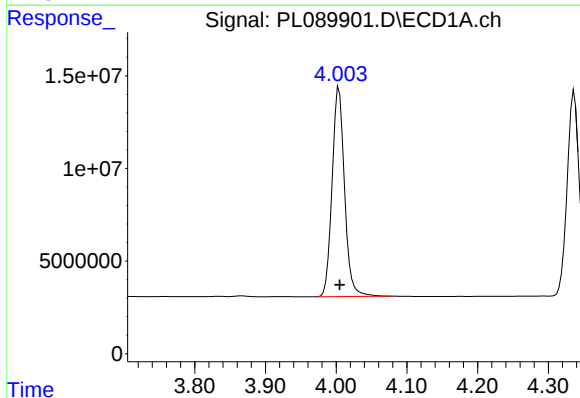
R.T.: 3.549 min
Delta R.T.: -0.001 min
Response: 49101940
Conc: 23.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BSD



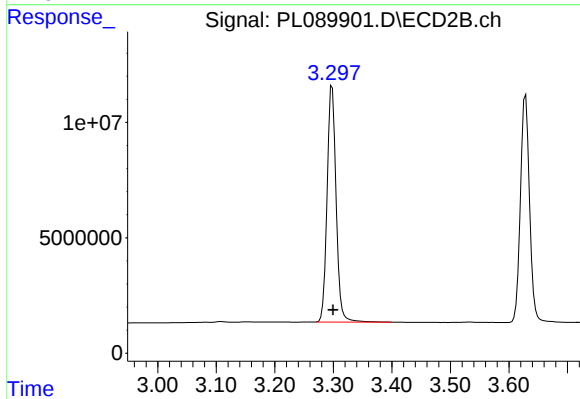
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.001 min
Response: 34523179
Conc: 24.08 ng/ml



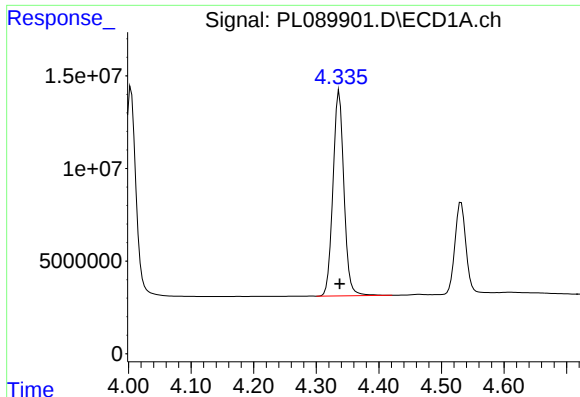
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: -0.001 min
Response: 137813784
Conc: 46.22 ng/ml



#2 alpha-BHC

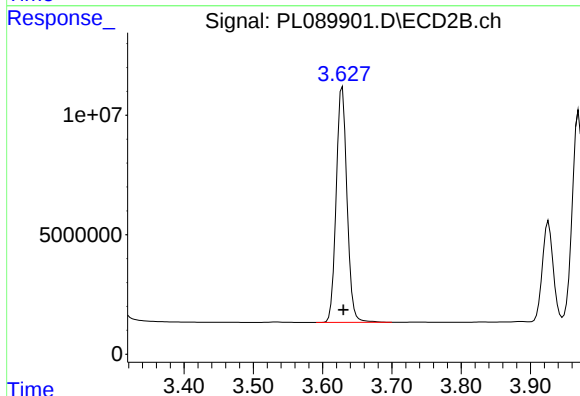
R.T.: 3.298 min
Delta R.T.: -0.001 min
Response: 109433083
Conc: 51.19 ng/ml



#3 gamma-BHC (Lindane)

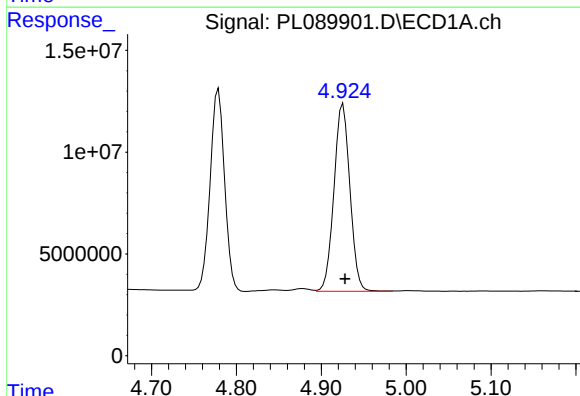
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 135192500
Conc: 46.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BSD



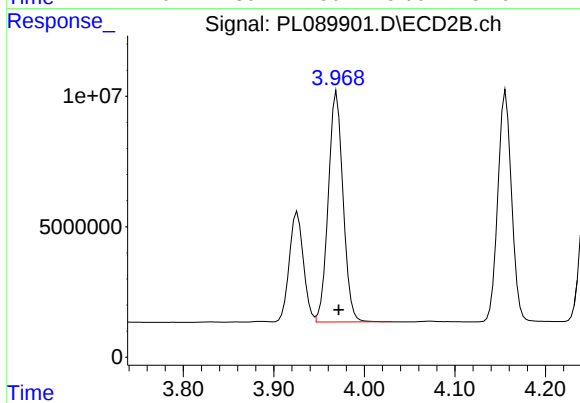
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: -0.002 min
Response: 106606818
Conc: 50.97 ng/ml



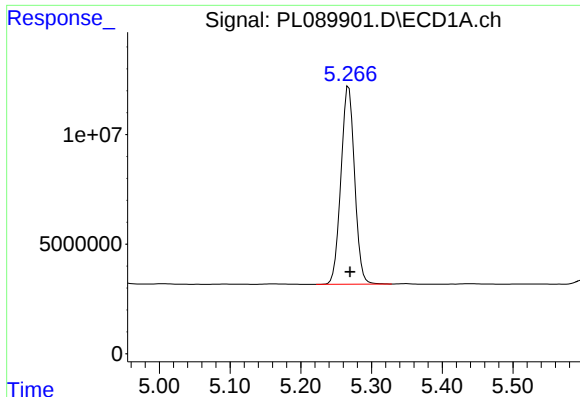
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 120370420
Conc: 46.11 ng/ml



#4 Heptachlor

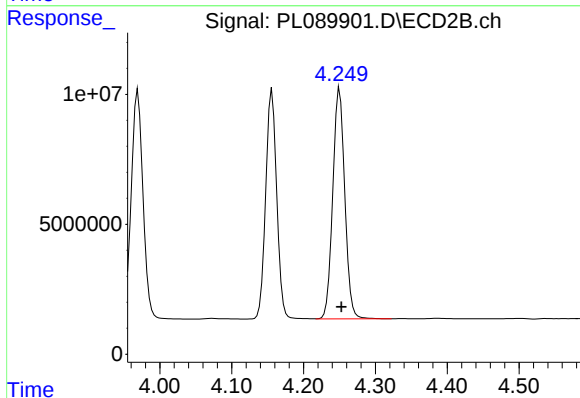
R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 100294379
Conc: 50.25 ng/ml



#5 Aldrin

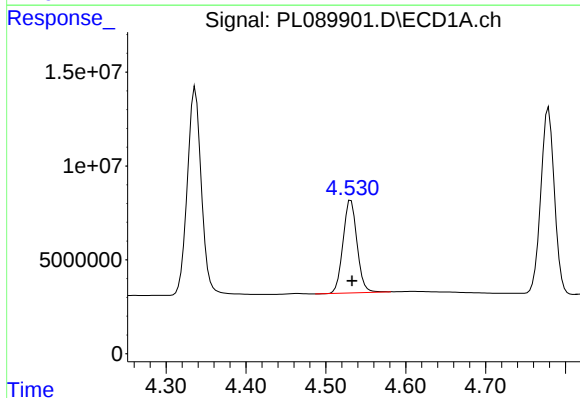
R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 121040067
Conc: 45.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BSD



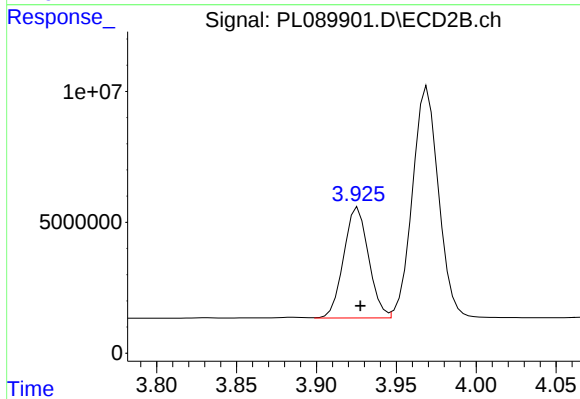
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.002 min
Response: 103036395
Conc: 51.56 ng/ml



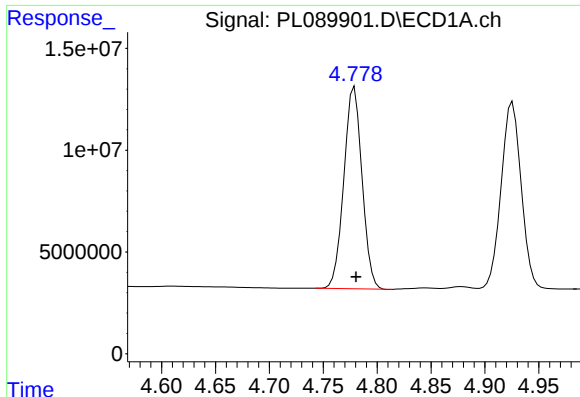
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: -0.001 min
Response: 60132950
Conc: 46.04 ng/ml



#6 beta-BHC

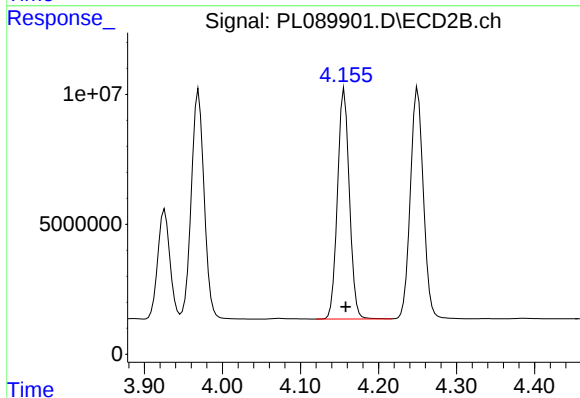
R.T.: 3.926 min
Delta R.T.: -0.001 min
Response: 45814786
Conc: 50.08 ng/ml



#7 delta-BHC

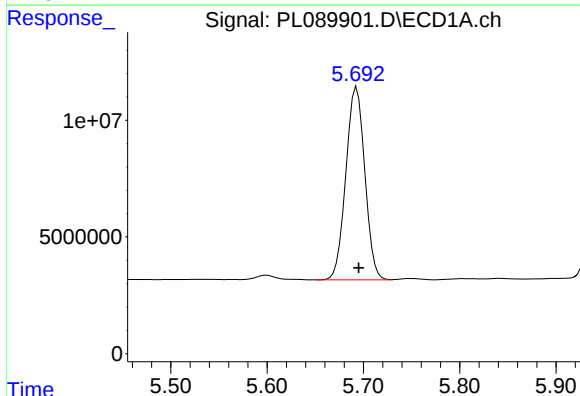
R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 116507837
Conc: 42.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BSD



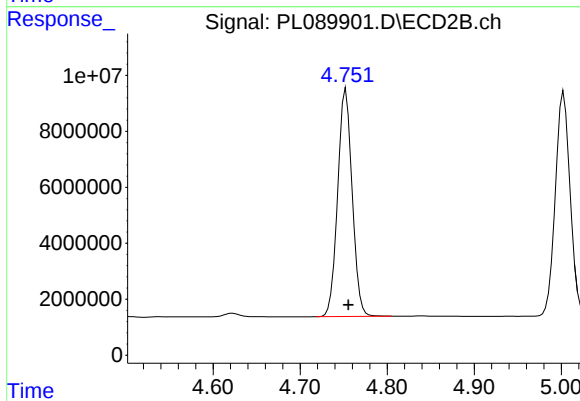
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 93744808
Conc: 46.51 ng/ml



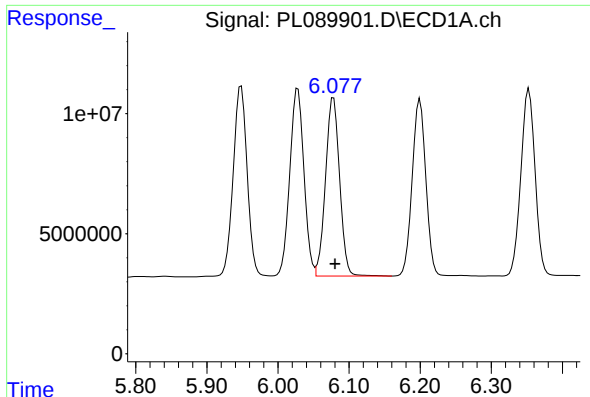
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: -0.002 min
Response: 112631209
Conc: 45.22 ng/ml



#8 Heptachlor epoxide

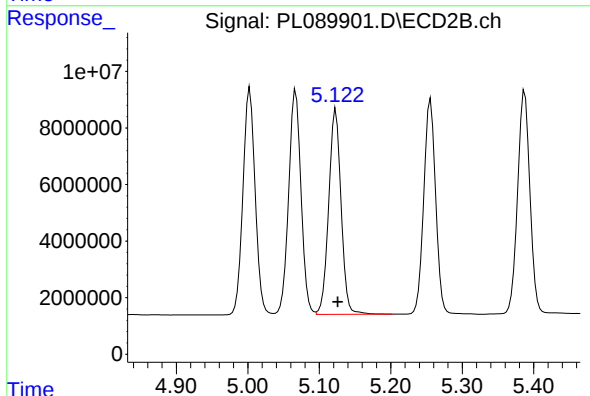
R.T.: 4.753 min
Delta R.T.: -0.003 min
Response: 94176411
Conc: 51.32 ng/ml



#9 Endosulfan I

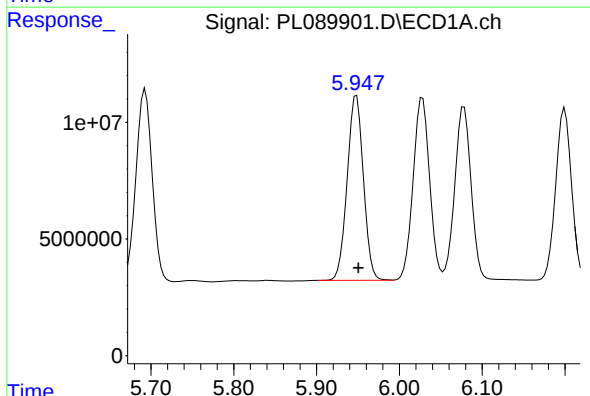
R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 102559457
Conc: 45.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BSD



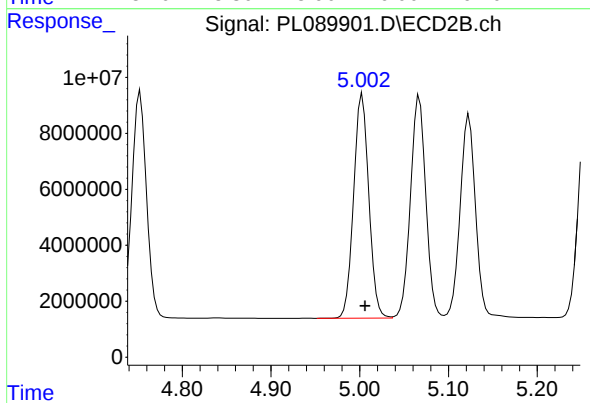
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 87565783
Conc: 51.26 ng/ml



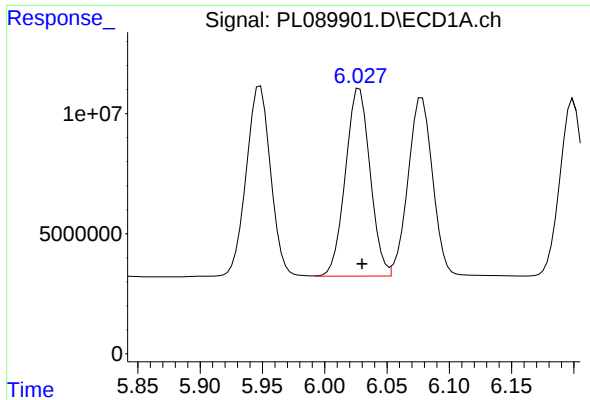
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 107973118
Conc: 44.65 ng/ml



#10 gamma-Chlordane

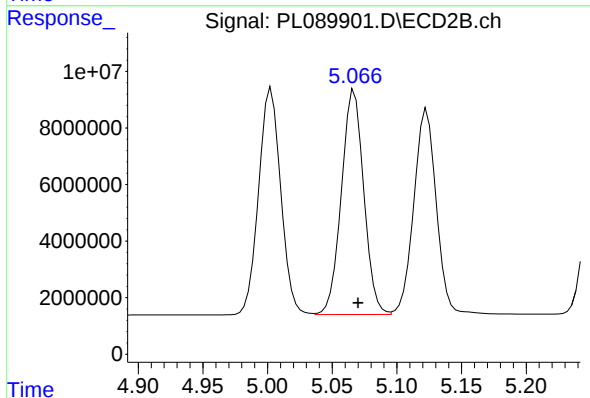
R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 95221848
Conc: 51.09 ng/ml



#11 alpha-Chlordane

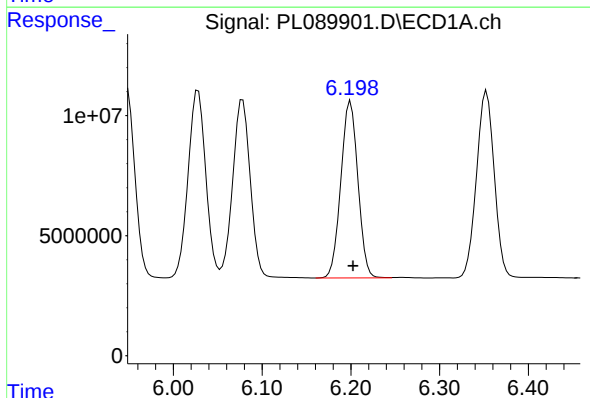
R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 108390634
Conc: 45.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BSD



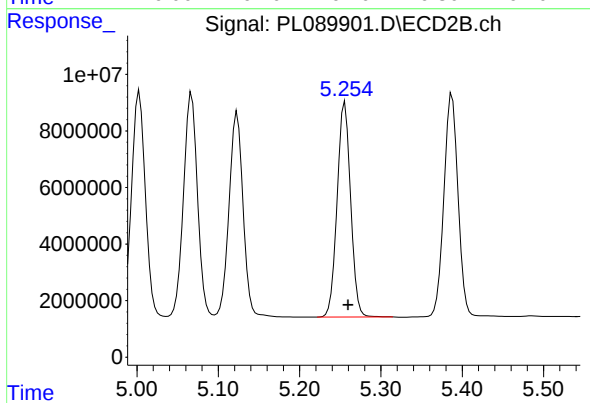
#11 alpha-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.003 min
Response: 95513453
Conc: 50.91 ng/ml



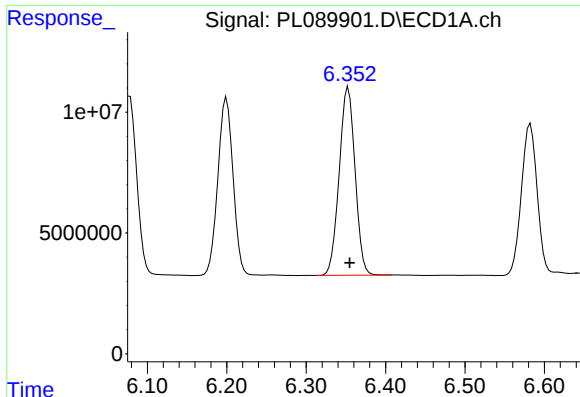
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 98214708
Conc: 45.15 ng/ml



#12 4,4'-DDE

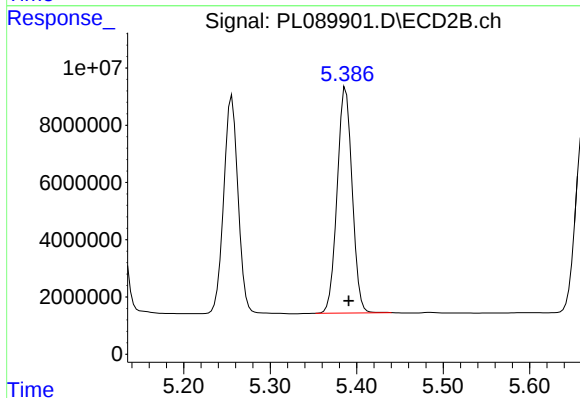
R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 87505325
Conc: 52.38 ng/ml



#13 Dieldrin

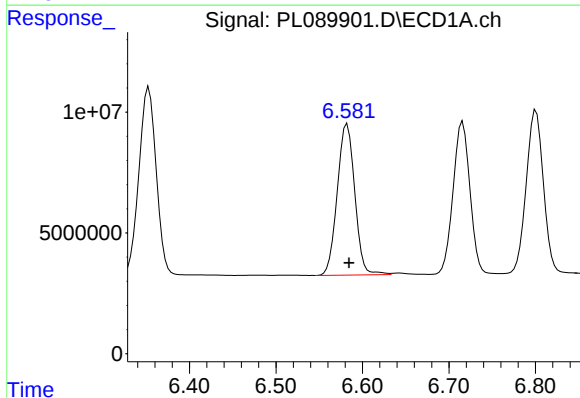
R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 108182099
Conc: 45.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BSD



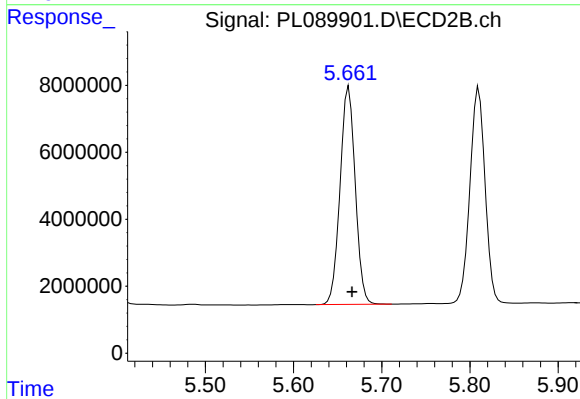
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 94346583
Conc: 51.20 ng/ml



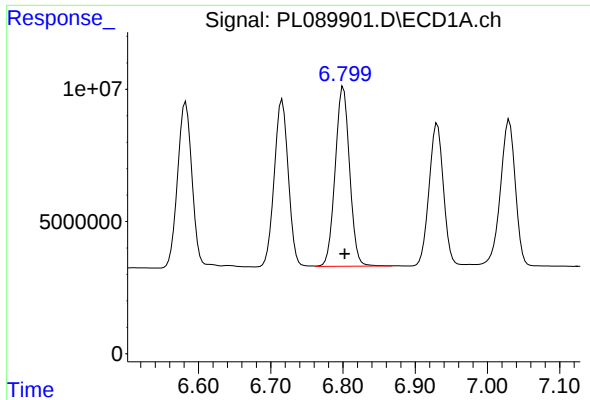
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 87626690
Conc: 43.59 ng/ml



#14 Endrin

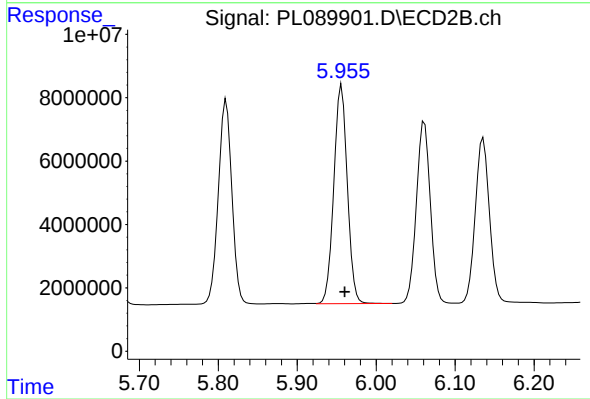
R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 77770723
Conc: 47.48 ng/ml



#15 Endosulfan II

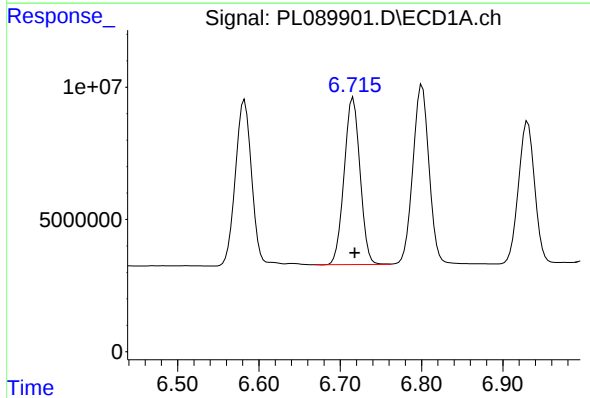
R.T.: 6.801 min
Delta R.T.: -0.002 min
Response: 94280355
Conc: 45.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BSD



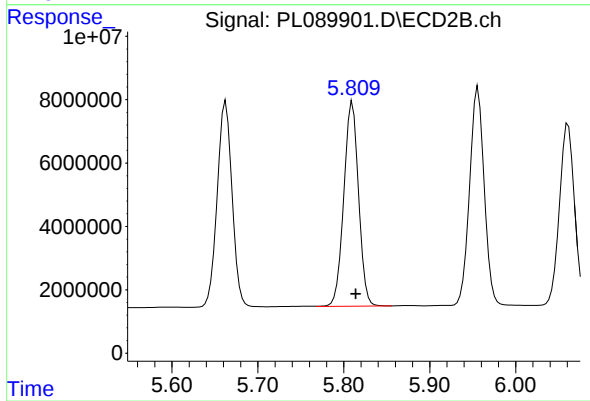
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 81931158
Conc: 50.87 ng/ml



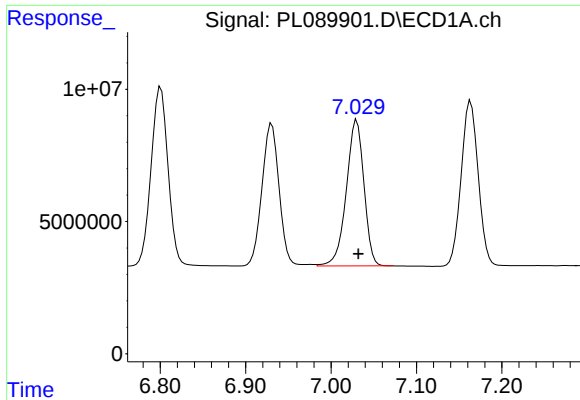
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 85499661
Conc: 48.81 ng/ml



#16 4,4'-DDD

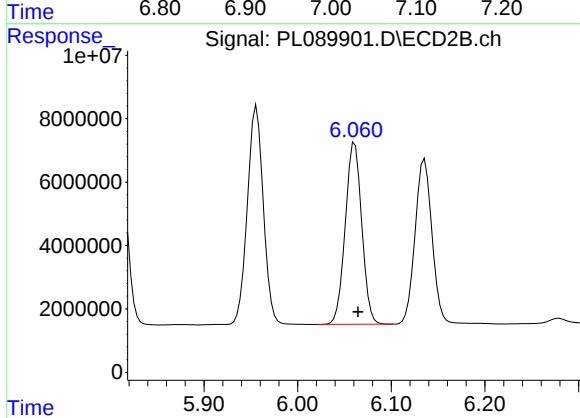
R.T.: 5.810 min
Delta R.T.: -0.004 min
Response: 77126122
Conc: 54.72 ng/ml



#17 4,4'-DDT

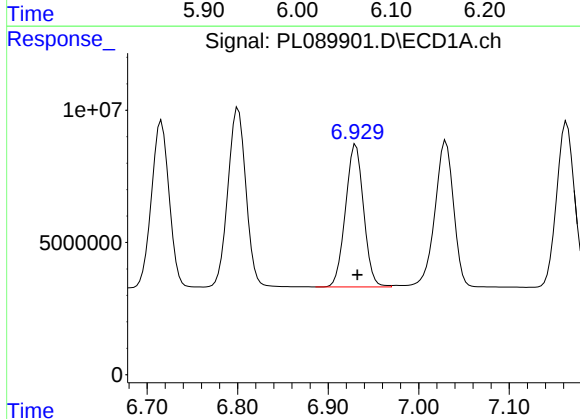
R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 79134945
Conc: 42.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BSD



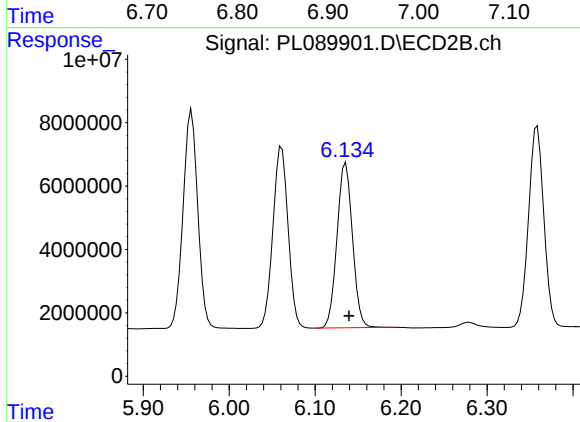
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 70248613
Conc: 46.26 ng/ml



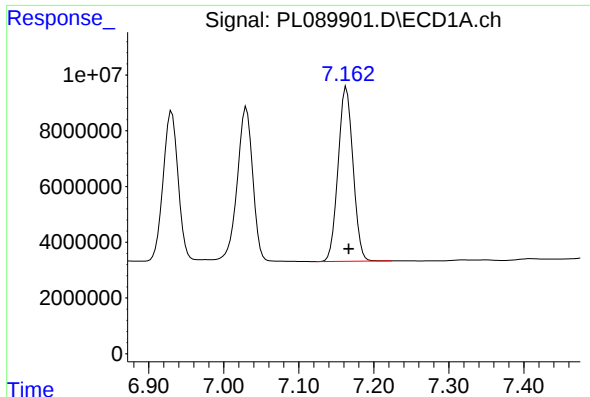
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: -0.002 min
Response: 74885915
Conc: 48.31 ng/ml



#18 Endrin aldehyde

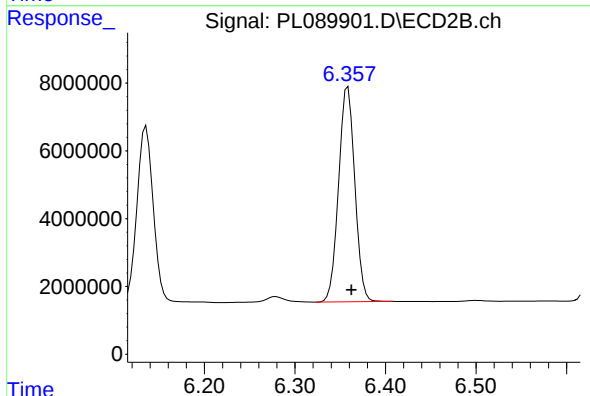
R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 64964291
Conc: 53.53 ng/ml



#19 Endosulfan Sulfate

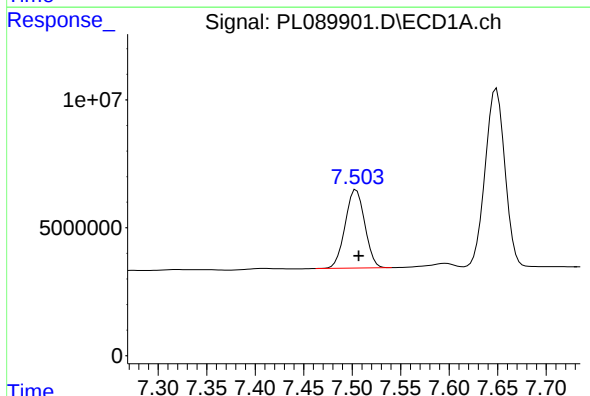
R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 86603081
Conc: 45.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BSD



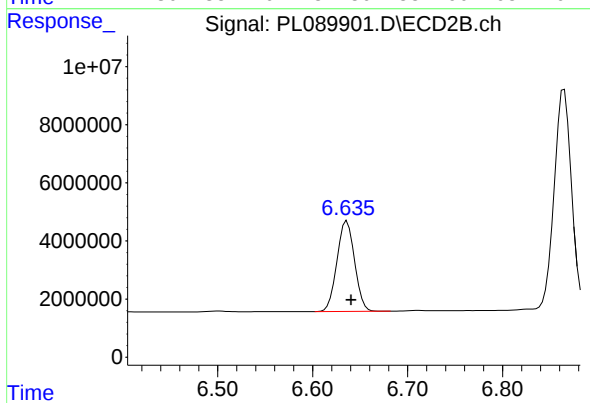
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: -0.004 min
Response: 78838227
Conc: 50.13 ng/ml



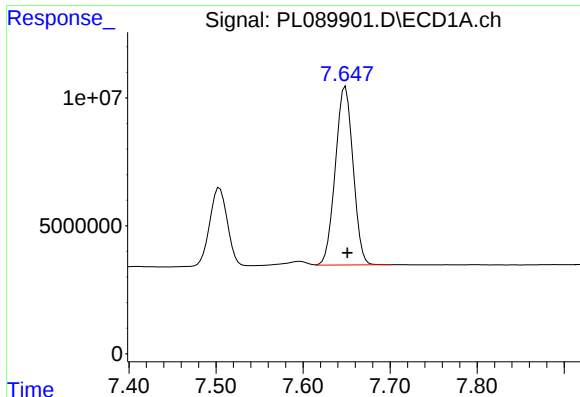
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.002 min
Response: 43058668
Conc: 43.84 ng/ml



#20 Methoxychlor

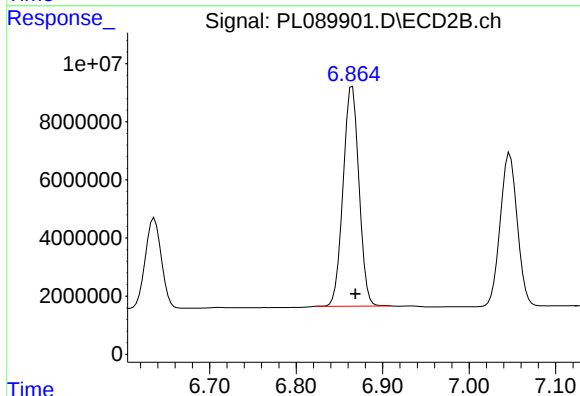
R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 40296627
Conc: 45.30 ng/ml



#21 Endrin ketone

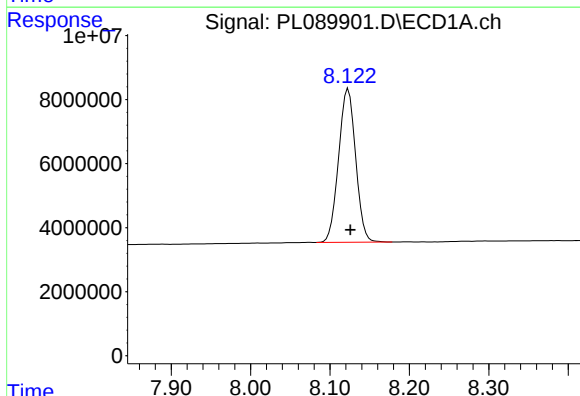
R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 98844607
Conc: 46.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BSD



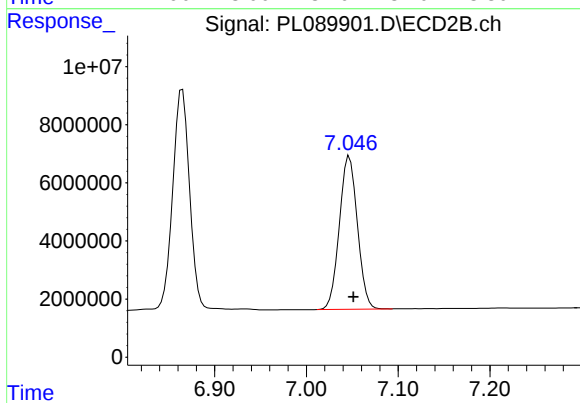
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 96145664
Conc: 52.76 ng/ml



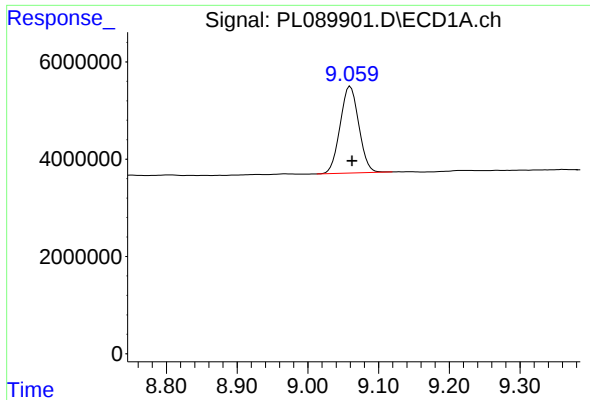
#22 Mirex

R.T.: 8.123 min
Delta R.T.: -0.003 min
Response: 71675846
Conc: 43.08 ng/ml



#22 Mirex

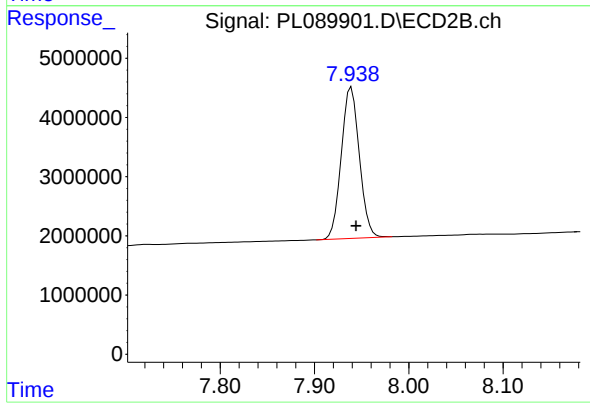
R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 71952209
Conc: 46.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.003 min
Response: 32753261
Conc: 22.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BSD



#28 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.005 min
Response: 33991436
Conc: 22.87 ng/ml