

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103025\
 Data File : PL097684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2025 12:37
 Operator : AR\AJ
 Sample : PB170322BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 23:17:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102825.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 28 17:14:31 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...	3.524	2.821	97804769	139.4E6	23.902	23.159
28)	SA Decachlor...	8.998	7.981	72908431	121.0E6	24.506	22.646
Target Compounds							
2)	A alpha-BHC	3.970	3.326	352.5E6	496.9E6	51.882	51.074
3)	MA gamma-BHC...	4.298	3.657	330.7E6	462.1E6	51.756	51.008
4)	MA Heptachlor	4.888	4.004	334.0E6	448.7E6	52.234	49.499
5)	MB Aldrin	5.228	4.287	316.4E6	435.7E6	51.828	50.683
6)	B beta-BHC	4.486	3.953	135.0E6	191.2E6	51.814	48.382
7)	B delta-BHC	4.731	4.186	311.1E6	453.8E6	52.322	50.559
8)	B Heptachlo...	5.648	4.789	292.1E6	390.2E6	50.097	49.697
9)	A Endosulfan I	6.029	5.159	259.3E6	363.6E6	51.409	48.291
10)	B gamma-Chl...	5.902	5.040	285.3E6	425.7E6	52.038	49.194
11)	B alpha-Chl...	5.982	5.104	281.5E6	410.3E6	51.275	49.409
12)	B 4,4'-DDE	6.152	5.293	243.6E6	383.2E6	53.072	49.992
13)	MA Dieldrin	6.302	5.424	279.1E6	409.5E6	52.064	50.938
14)	MA Endrin	6.528	5.699	227.7E6	362.1E6	50.837	51.759
15)	B Endosulfa...	6.742	5.990	245.5E6	342.8E6	53.912	48.814
16)	A 4,4'-DDD	6.662	5.845	202.2E6	324.0E6	56.553	50.540
17)	MA 4,4'-DDT	6.976	6.098	207.8E6	325.7E6	51.530	47.356
18)	B Endrin al...	6.870	6.169	174.0E6	261.9E6	52.879	45.506
19)	B Endosulfa...	7.104	6.392	204.5E6	325.0E6	52.302	48.176
20)	A Methoxychlor	7.450	6.670	95491383	169.0E6	46.791	45.484
21)	B Endrin ke...	7.584	6.896	223.1E6	408.6E6	53.601	54.893
22)	Mirex	8.063	7.086	152.3E6	249.3E6	49.388	45.235
25)	Chlordane-3	5.902	5.040	285.3E6	425.7E6	342.783	477.457 #
26)	Chlordane-4	5.982	5.104	281.5E6	410.3E6	277.190	540.346 #
27)	Chlordane-5	0.000	5.990	0	342.8E6	N.D.	1141.902 #

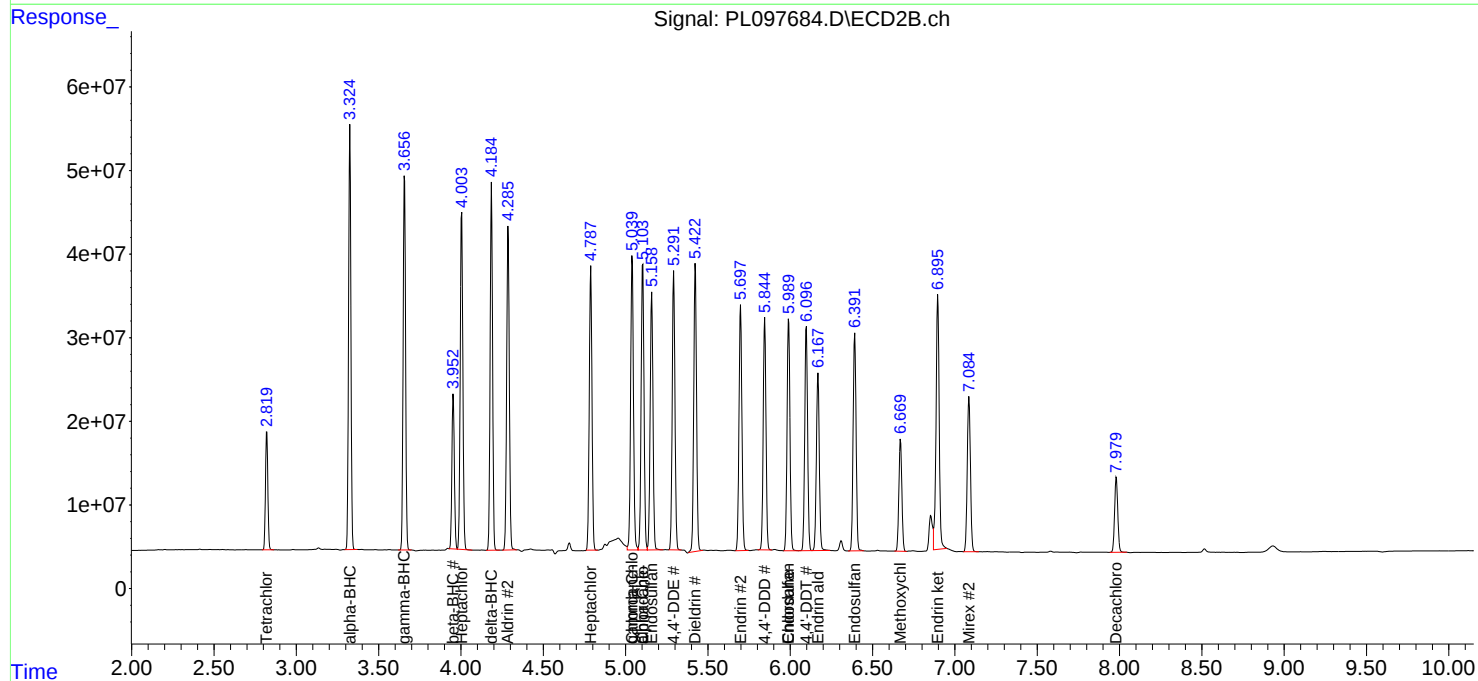
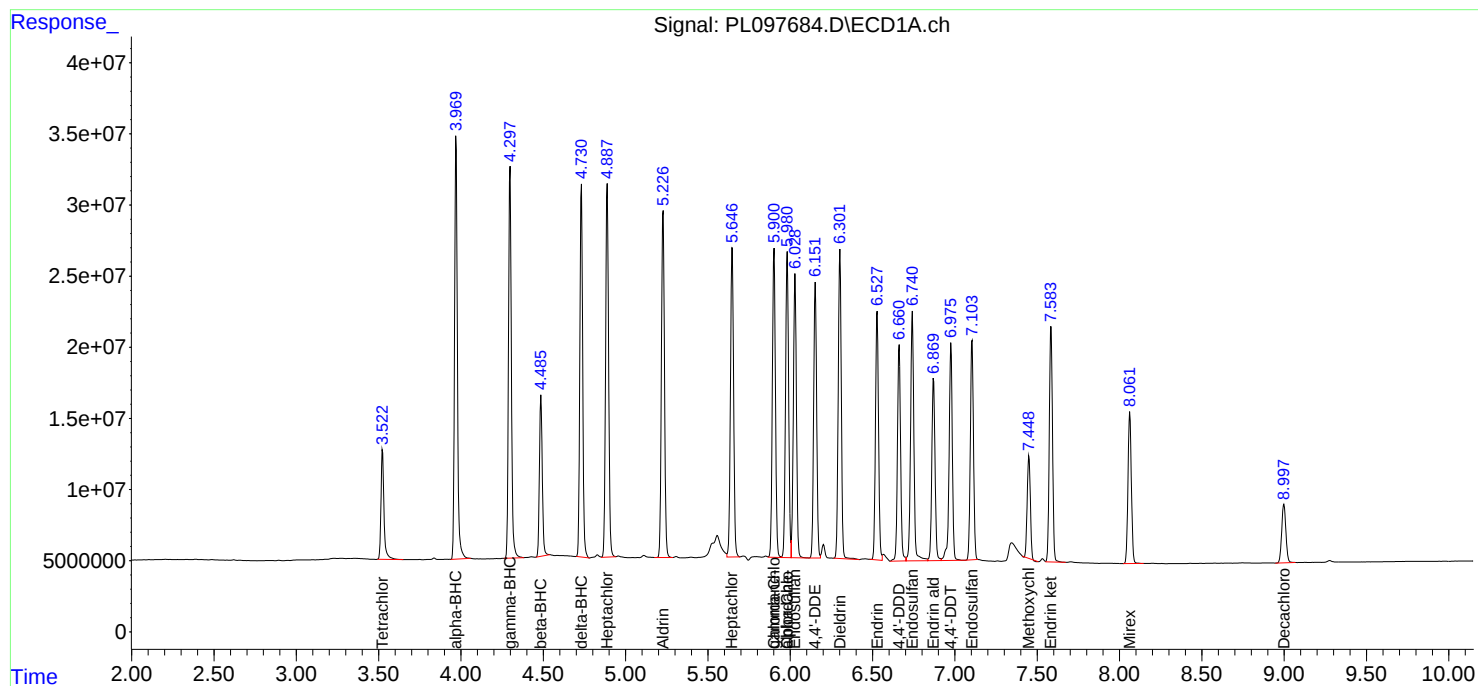
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

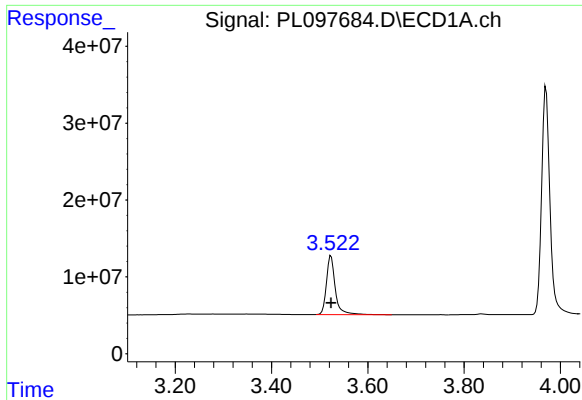
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103025\
Data File : PL097684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2025 12:37
Operator : AR\AJ
Sample : PB170322BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 23:17:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102825.M
Quant Title : GC Extractables
QLast Update : Tue Oct 28 17:14:31 2025
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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

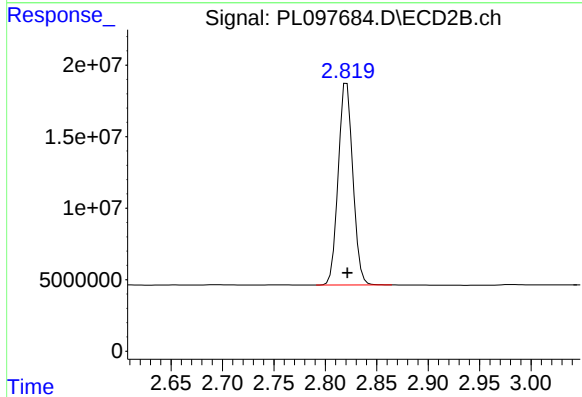




#1 Tetrachloro-m-xylene

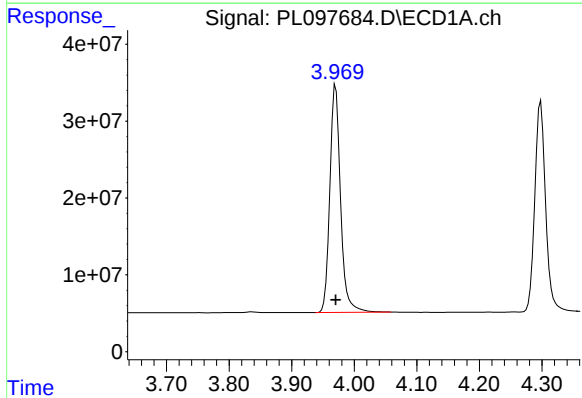
R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 97804769
Conc: 23.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



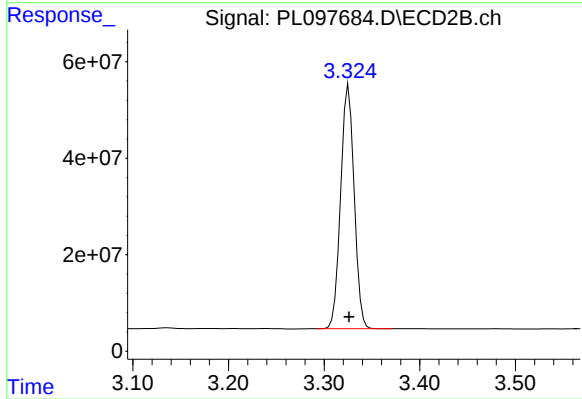
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: 0.000 min
Response: 139392414
Conc: 23.16 ng/ml



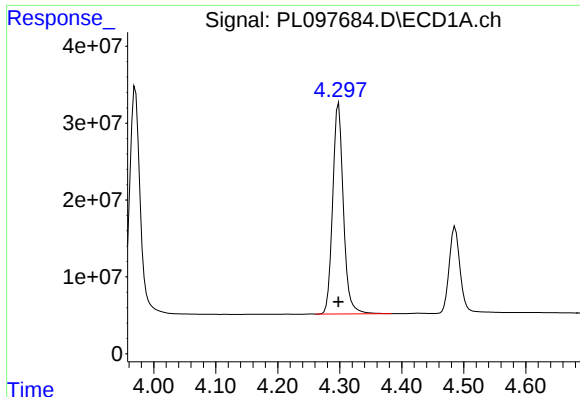
#2 alpha-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 352496920
Conc: 51.88 ng/ml



#2 alpha-BHC

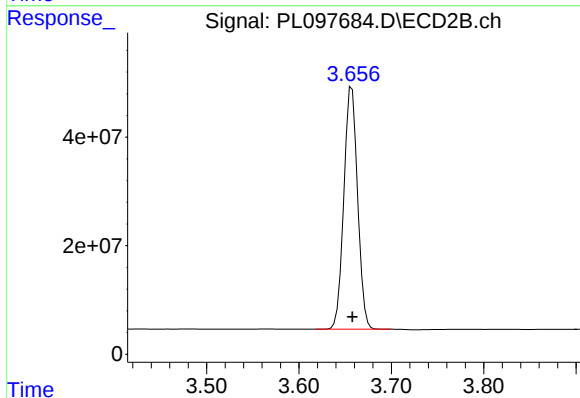
R.T.: 3.326 min
Delta R.T.: 0.000 min
Response: 496896895
Conc: 51.07 ng/ml



#3 gamma-BHC (Lindane)

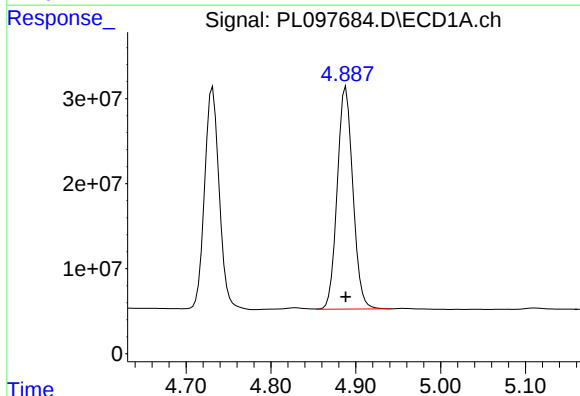
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 330658711
Conc: 51.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



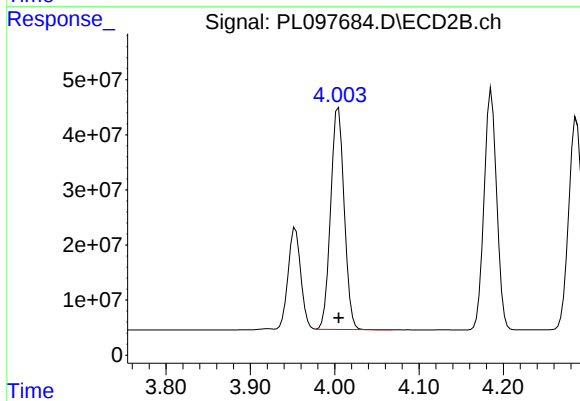
#3 gamma-BHC (Lindane)

R.T.: 3.657 min
Delta R.T.: 0.000 min
Response: 462082154
Conc: 51.01 ng/ml



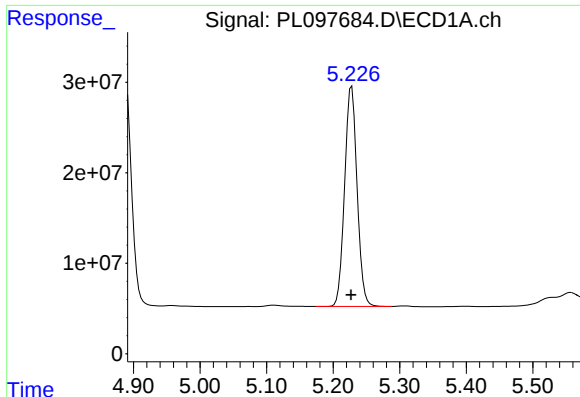
#4 Heptachlor

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 334041163
Conc: 52.23 ng/ml



#4 Heptachlor

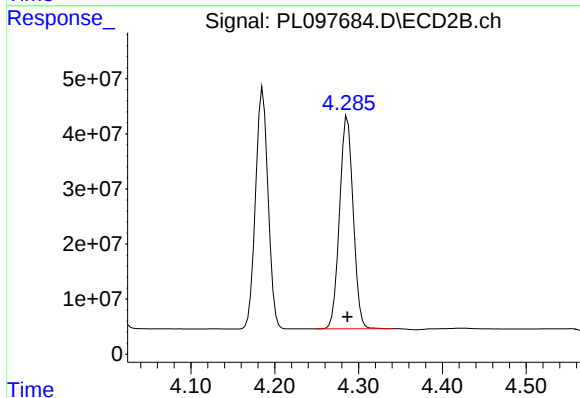
R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 448723272
Conc: 49.50 ng/ml



#5 Aldrin

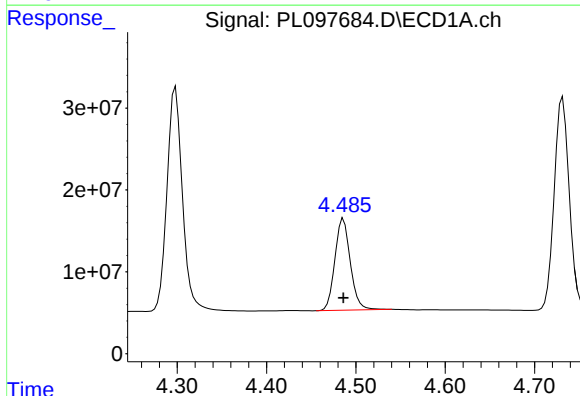
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 316408996
Conc: 51.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



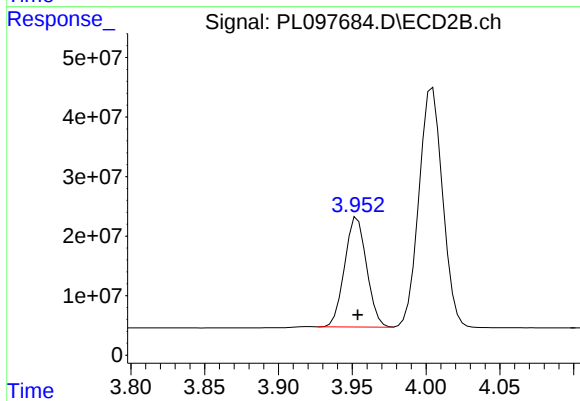
#5 Aldrin

R.T.: 4.287 min
Delta R.T.: 0.000 min
Response: 435727069
Conc: 50.68 ng/ml



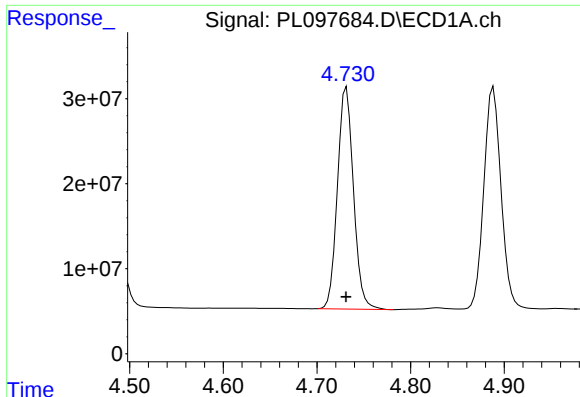
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 135037123
Conc: 51.81 ng/ml



#6 beta-BHC

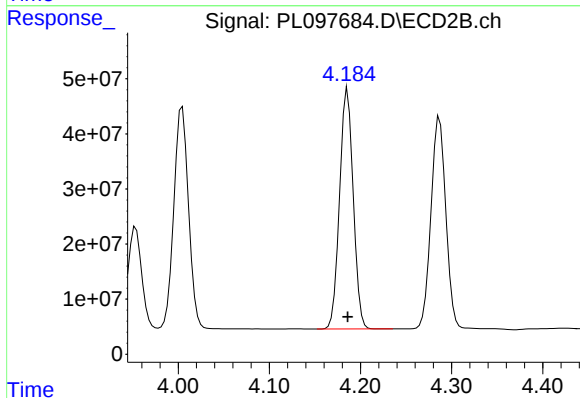
R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 191170981
Conc: 48.38 ng/ml



#7 delta-BHC

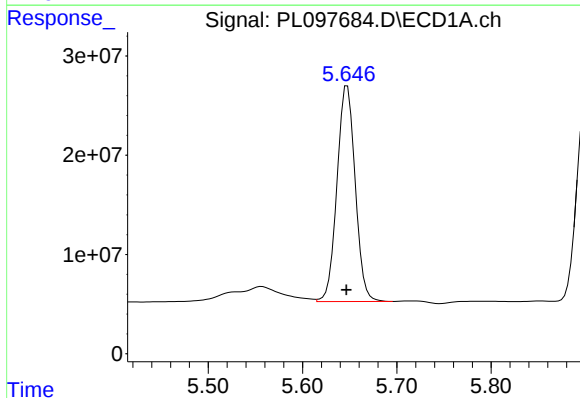
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 311055688
Conc: 52.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



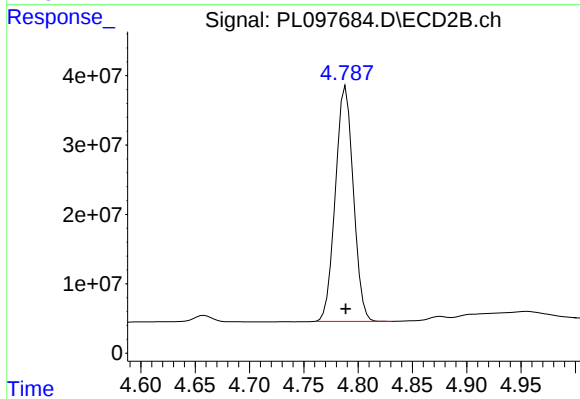
#7 delta-BHC

R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 453761227
Conc: 50.56 ng/ml



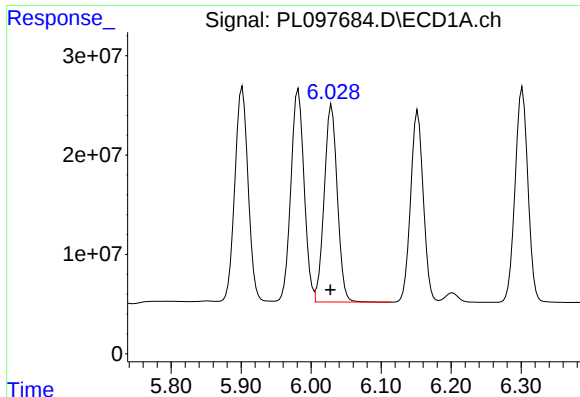
#8 Heptachlor epoxide

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 292139576
Conc: 50.10 ng/ml



#8 Heptachlor epoxide

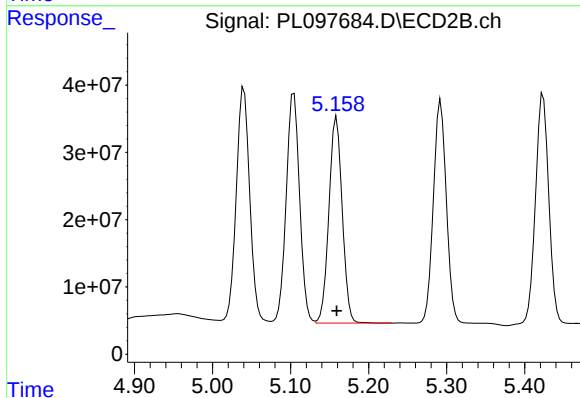
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 390211190
Conc: 49.70 ng/ml



#9 Endosulfan I

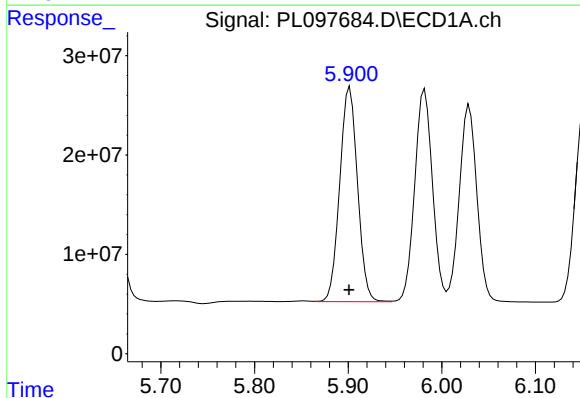
R.T.: 6.029 min
Delta R.T.: 0.001 min
Response: 259257716
Conc: 51.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



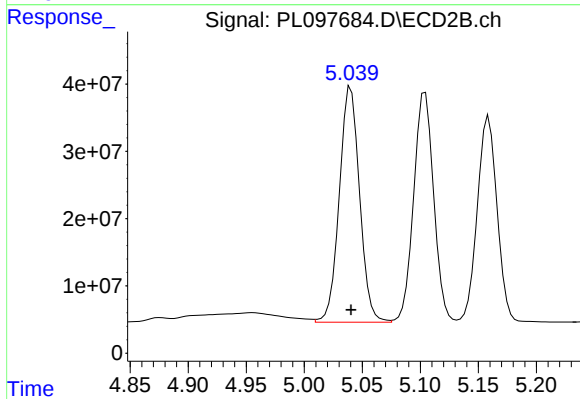
#9 Endosulfan I

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 363552429
Conc: 48.29 ng/ml



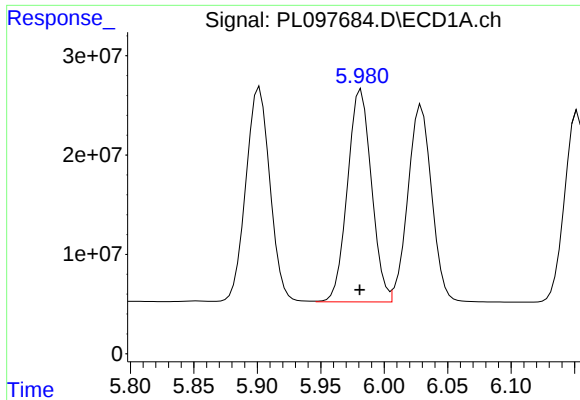
#10 gamma-Chlordane

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 285279219
Conc: 52.04 ng/ml



#10 gamma-Chlordane

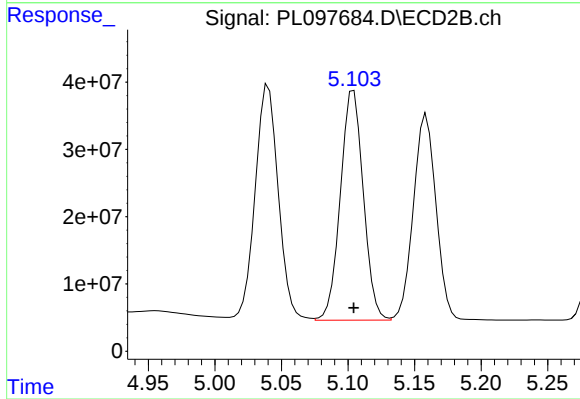
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 425740361
Conc: 49.19 ng/ml



#11 alpha-Chlordane

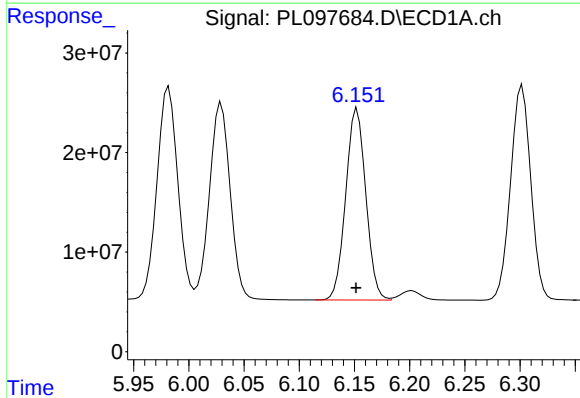
R.T.: 5.982 min
Delta R.T.: 0.001 min
Response: 281484975
Conc: 51.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



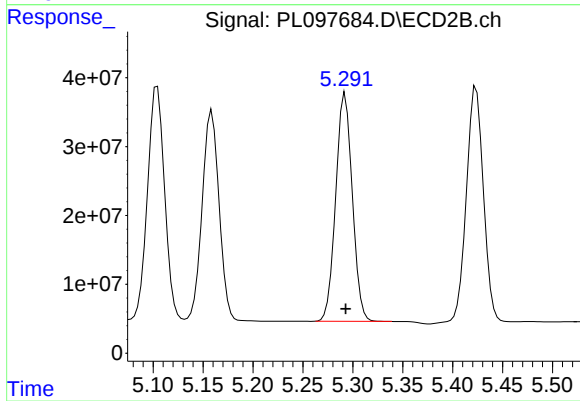
#11 alpha-Chlordane

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 410258329
Conc: 49.41 ng/ml



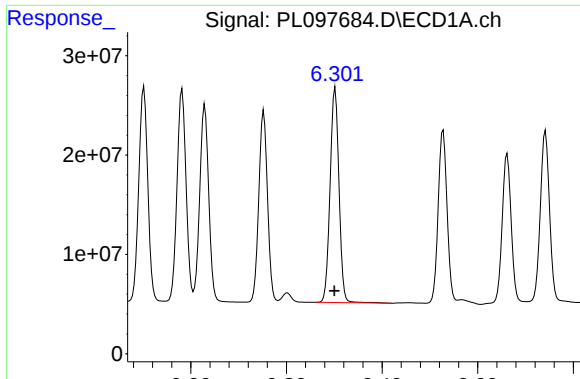
#12 4,4'-DDE

R.T.: 6.152 min
Delta R.T.: 0.001 min
Response: 243571315
Conc: 53.07 ng/ml



#12 4,4'-DDE

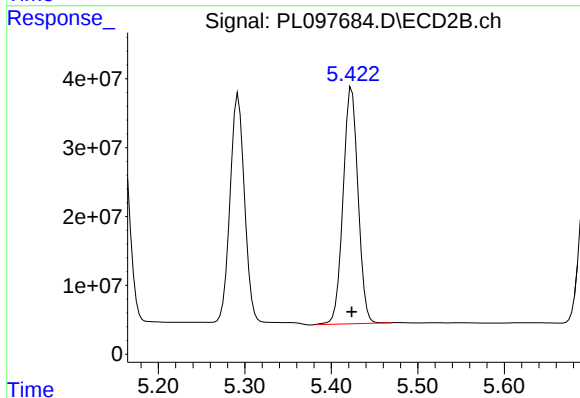
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 383206879
Conc: 49.99 ng/ml



#13 Dieldrin

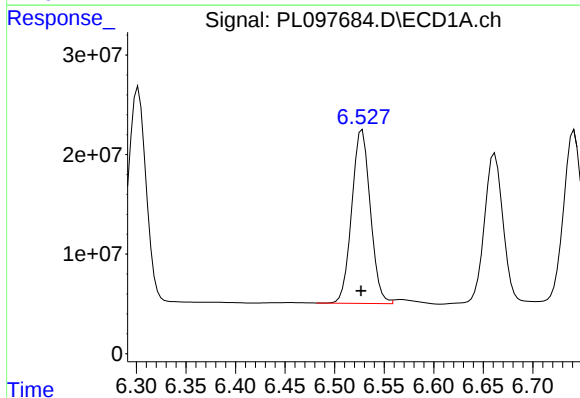
R.T.: 6.302 min
Delta R.T.: 0.002 min
Response: 279144286
Conc: 52.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



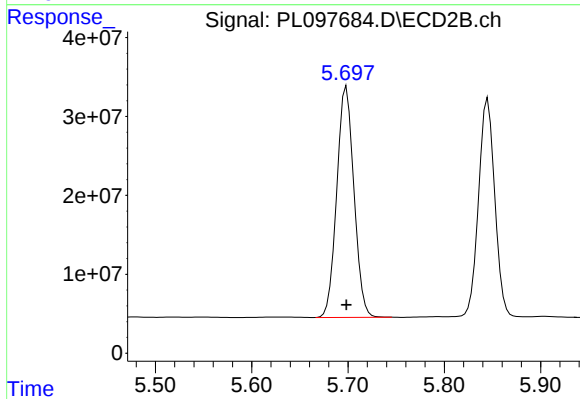
#13 Dieldrin

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 409517428
Conc: 50.94 ng/ml



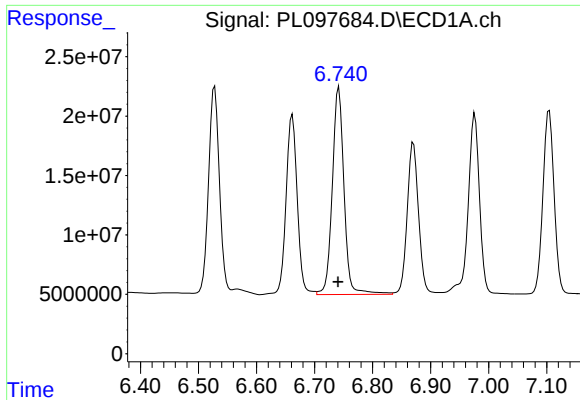
#14 Endrin

R.T.: 6.528 min
Delta R.T.: 0.001 min
Response: 227735785
Conc: 50.84 ng/ml



#14 Endrin

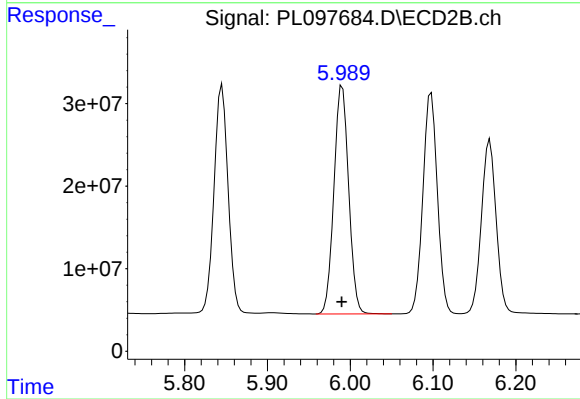
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 362135624
Conc: 51.76 ng/ml



#15 Endosulfan II

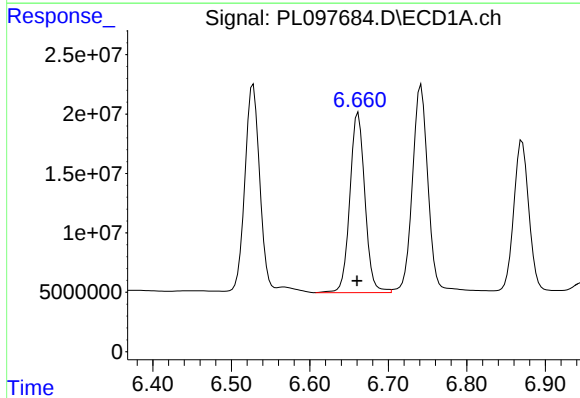
R.T.: 6.742 min
Delta R.T.: 0.001 min
Response: 245451124
Conc: 53.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



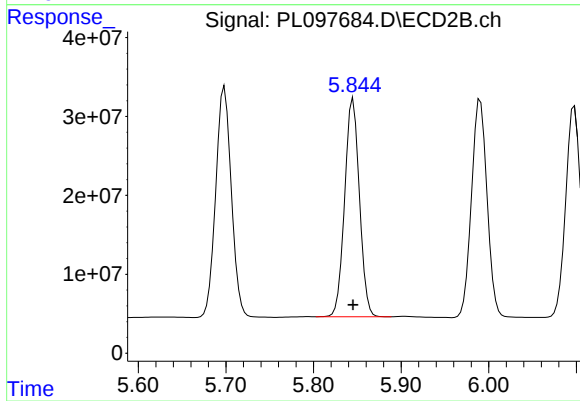
#15 Endosulfan II

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 342783274
Conc: 48.81 ng/ml



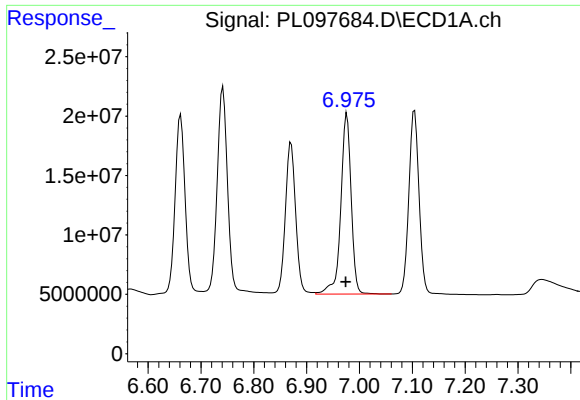
#16 4,4'-DDD

R.T.: 6.662 min
Delta R.T.: 0.001 min
Response: 202155418
Conc: 56.55 ng/ml



#16 4,4'-DDD

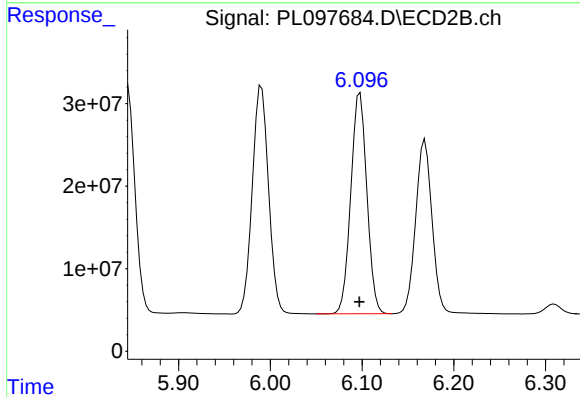
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 323999998
Conc: 50.54 ng/ml



#17 4,4'-DDT

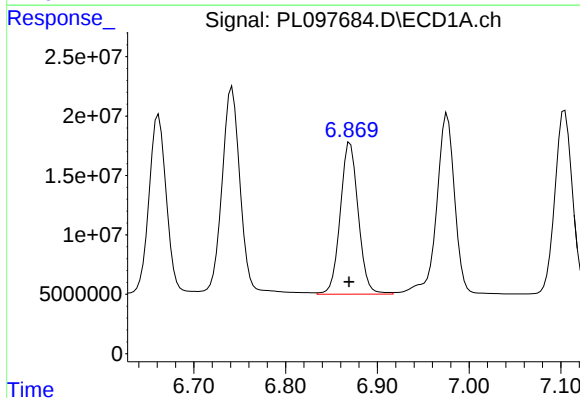
R.T.: 6.976 min
Delta R.T.: 0.002 min
Response: 207762572
Conc: 51.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



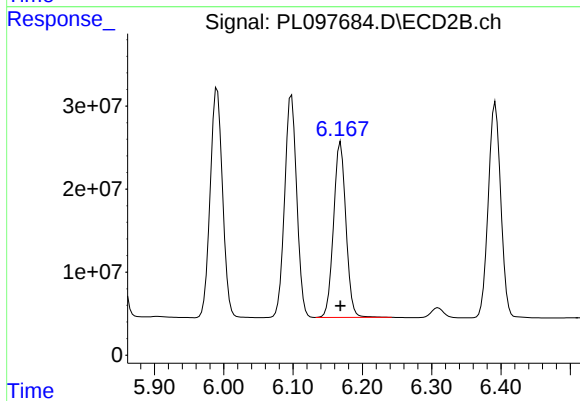
#17 4,4'-DDT

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 325731391
Conc: 47.36 ng/ml



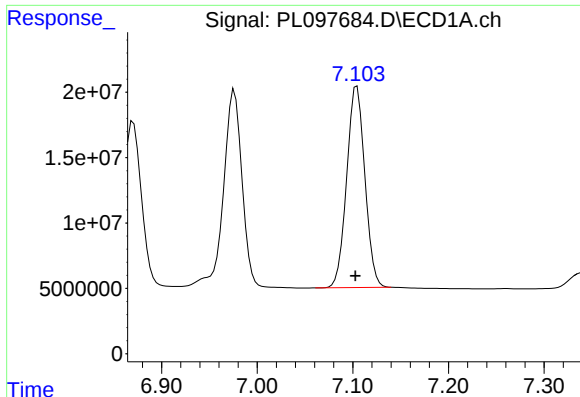
#18 Endrin aldehyde

R.T.: 6.870 min
Delta R.T.: 0.001 min
Response: 173971400
Conc: 52.88 ng/ml



#18 Endrin aldehyde

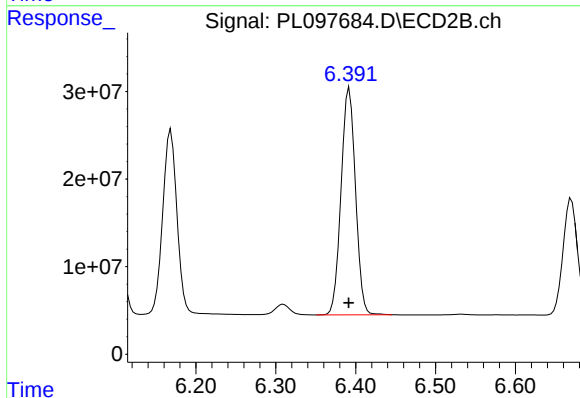
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 261910216
Conc: 45.51 ng/ml



#19 Endosulfan Sulfate

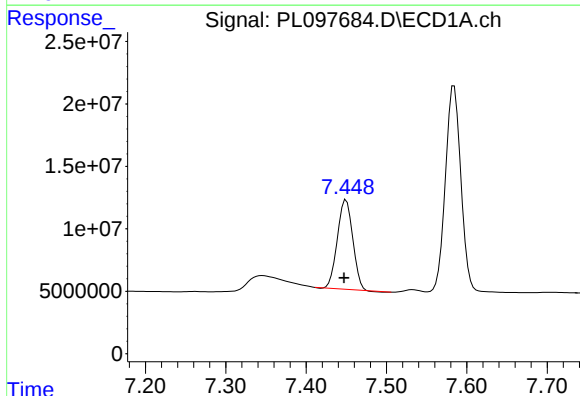
R.T.: 7.104 min
Delta R.T.: 0.002 min
Response: 204472396
Conc: 52.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



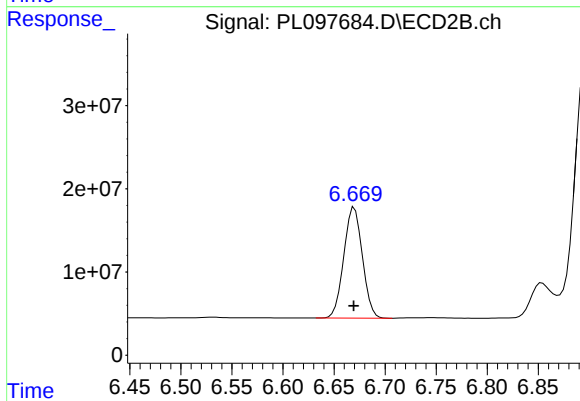
#19 Endosulfan Sulfate

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 325011024
Conc: 48.18 ng/ml



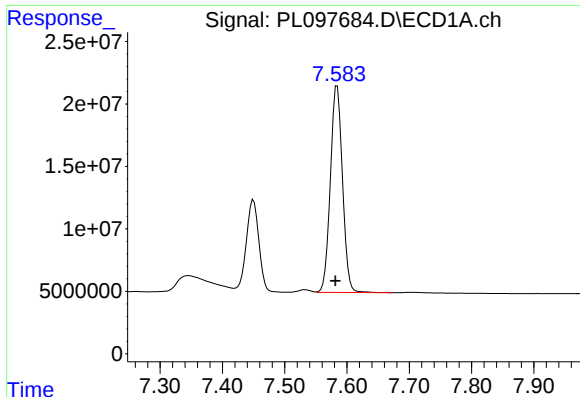
#20 Methoxychlor

R.T.: 7.450 min
Delta R.T.: 0.003 min
Response: 95491383
Conc: 46.79 ng/ml



#20 Methoxychlor

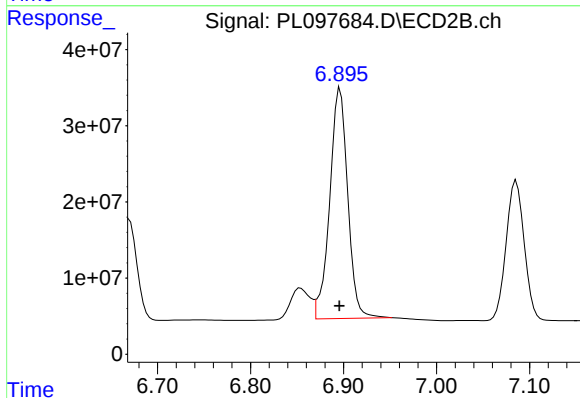
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 168985209
Conc: 45.48 ng/ml



#21 Endrin ketone

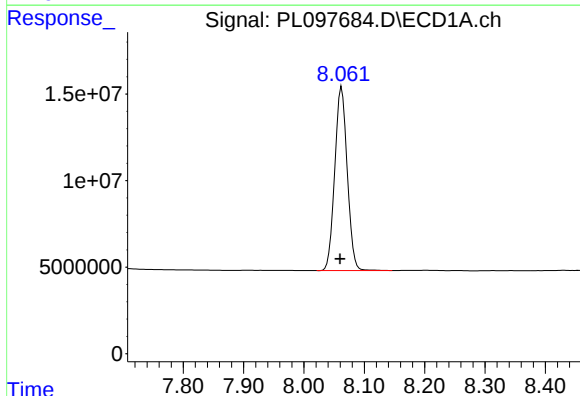
R.T.: 7.584 min
Delta R.T.: 0.003 min
Response: 223122565
Conc: 53.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



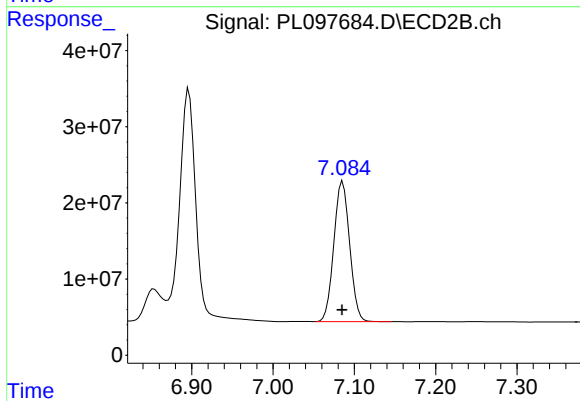
#21 Endrin ketone

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 408612723
Conc: 54.89 ng/ml



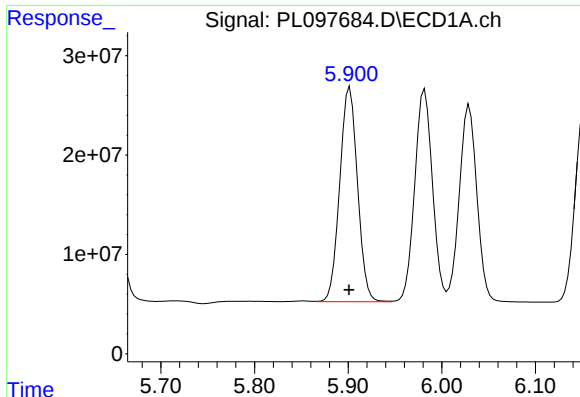
#22 Mirex

R.T.: 8.063 min
Delta R.T.: 0.003 min
Response: 152311670
Conc: 49.39 ng/ml



#22 Mirex

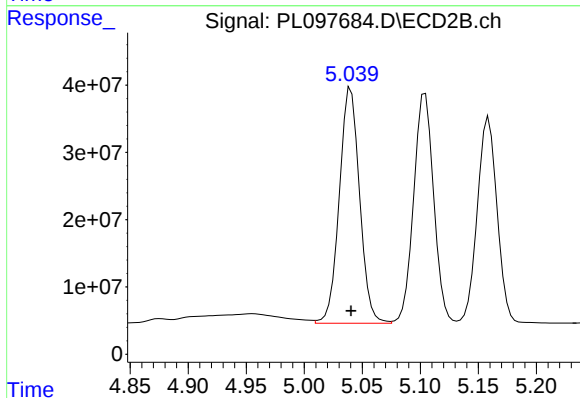
R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 249271789
Conc: 45.24 ng/ml



#25 Chlordane-3

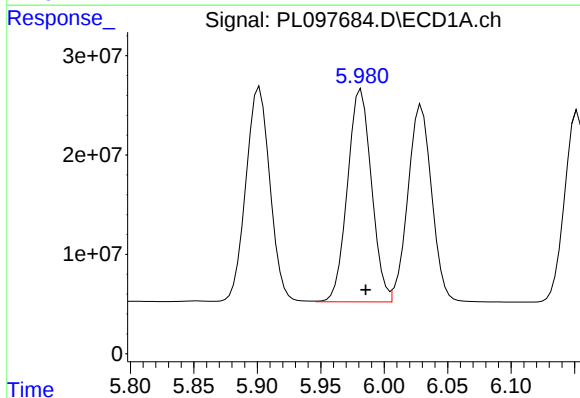
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 285279219
Conc: 342.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



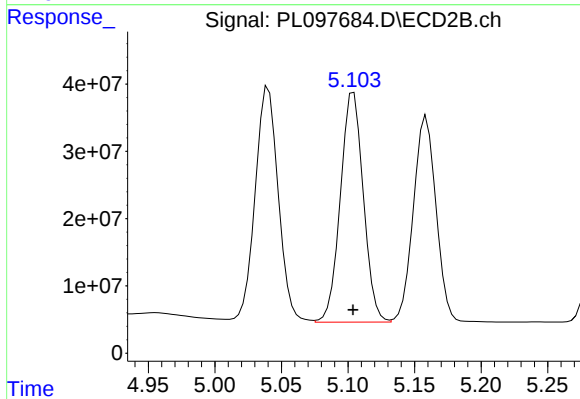
#25 Chlordane-3

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 425740361
Conc: 477.46 ng/ml



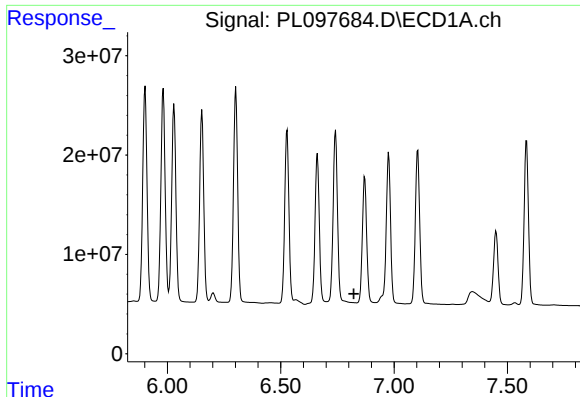
#26 Chlordane-4

R.T.: 5.982 min
Delta R.T.: -0.004 min
Response: 281484975
Conc: 277.19 ng/ml



#26 Chlordane-4

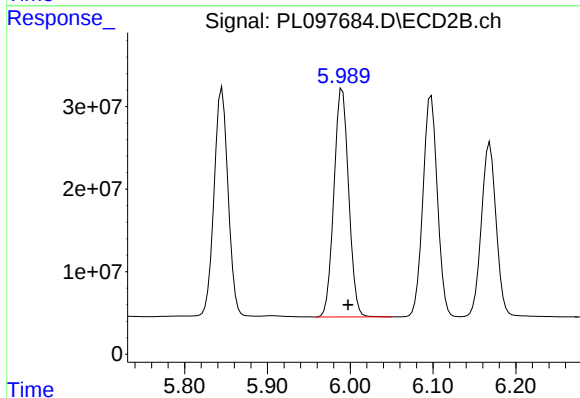
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 410258329
Conc: 540.35 ng/ml



#27 Chlordane-5

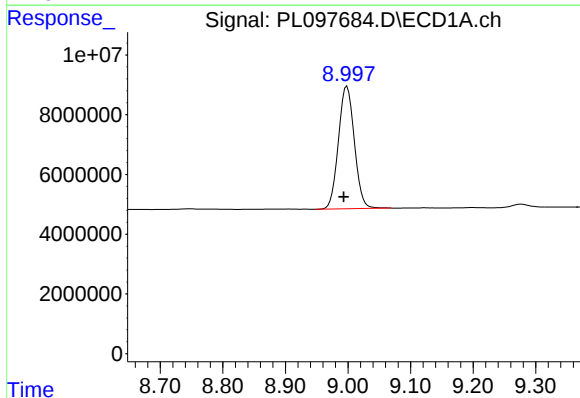
R.T.: 0.000 min
Exp R.T.: 6.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



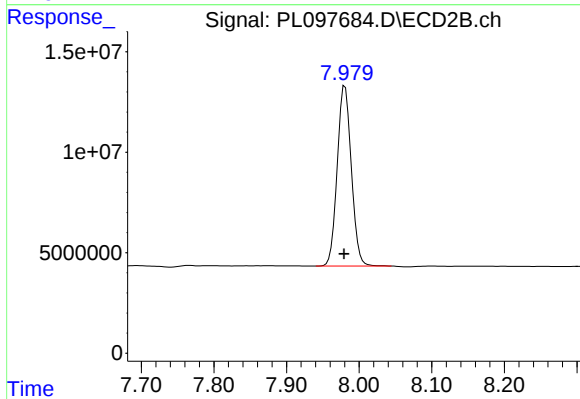
#27 Chlordane-5

R.T.: 5.990 min
Delta R.T.: -0.007 min
Response: 342783274
Conc: 1141.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.005 min
Response: 72908431
Conc: 24.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: 0.001 min
Response: 121036728
Conc: 22.65 ng/ml