

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070918\
 Data File : PL037786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2018 12:50
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 03:30:36 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.333	3.935	383.2E6	148.9E6	48.444	53.833
28)	SA Decachlor...	8.010	8.945	297.4E6	101.5E6	49.285	51.140
Target Compounds							
2)	A alpha-BHC	3.763	4.314	600.4E6	216.1E6	49.038	55.701
3)	MA gamma-BHC...	4.040	4.594	530.9E6	190.7E6	51.472	55.224
4)	MA Heptachlor	4.325	5.105	514.3E6	184.6E6	50.194	53.396
5)	MB Aldrin	4.565	5.408	520.1E6	170.0E6	51.098	54.179
6)	B beta-BHC	4.295	4.755	237.5E6	85699209	52.068	53.141
7)	B delta-BHC	4.489	4.968	544.5E6	178.9E6	51.468	63.449m
8)	B Heptachlo...	5.003	5.787	475.1E6	153.0E6	50.718	53.686
9)	A Endosulfan I	5.334	6.140	433.0E6	130.9E6	51.172	51.023
10)	B gamma-Chl...	5.226	6.020	483.2E6	152.3E6	51.591	54.077
11)	B alpha-Chl...	5.282	6.093	463.8E6	148.0E6	51.070	51.425
12)	B 4,4'-DDE	5.451	6.249	452.5E6	131.5E6	51.236	51.660
13)	MA Dieldrin	5.574	6.394	445.3E6	136.3E6	50.303	51.067
14)	MA Endrin	5.827	6.608	381.7E6	109.9E6	48.449	47.781
15)	B Endosulfa...	6.102	6.811	373.2E6	115.0E6	50.757	46.390
16)	A 4,4'-DDD	5.963	6.730	346.0E6	101.4E6	52.686	49.391
17)	MA 4,4'-DDT	6.197	7.029	302.6E6	94737962	46.876	44.726
18)	B Endrin al...	6.270	6.933	284.9E6	95597246	51.013	47.507
19)	B Endosulfa...	6.481	7.156	327.2E6	105.3E6	48.914	48.363
20)	A Methoxychlor	6.744	7.484	151.7E6	52644660	44.640m	47.032
21)	B Endrin ke...	6.964	7.619	338.8E6	107.6E6	47.643	53.037

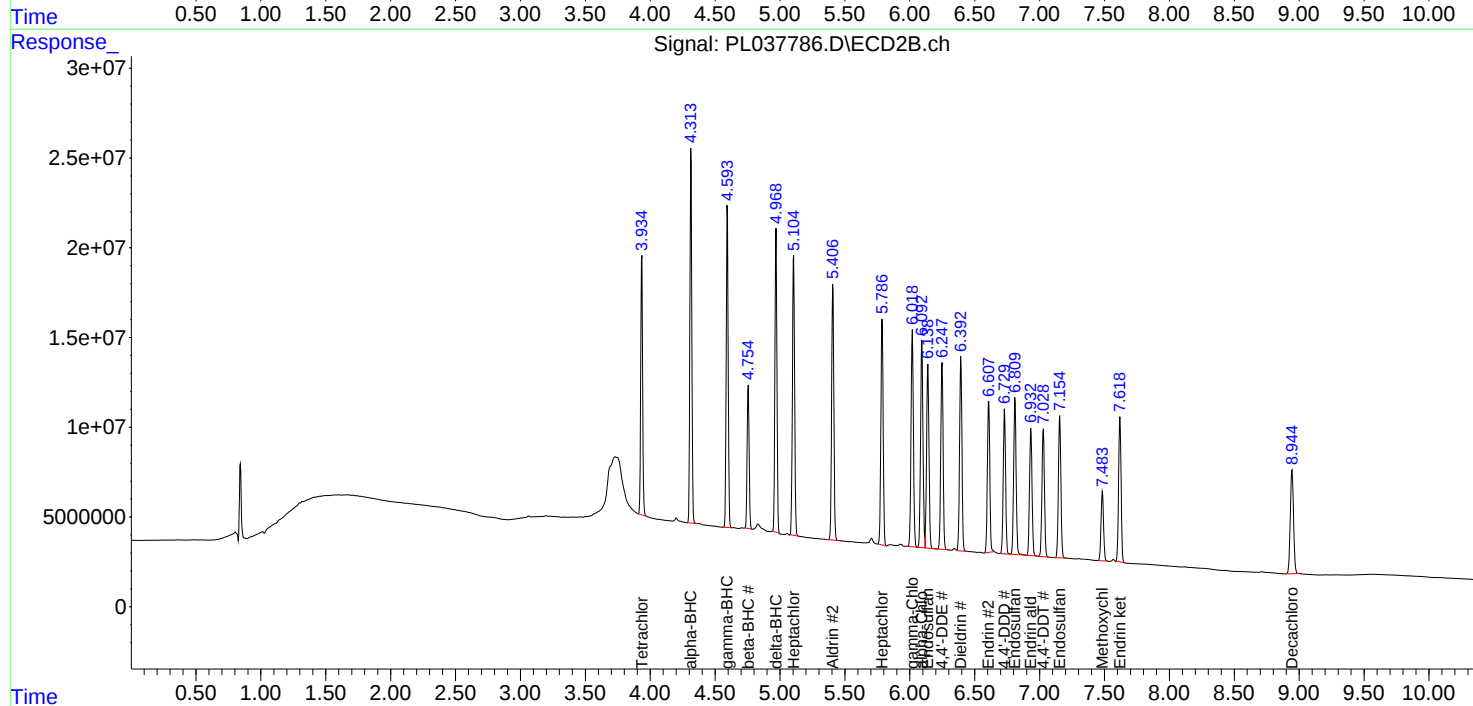
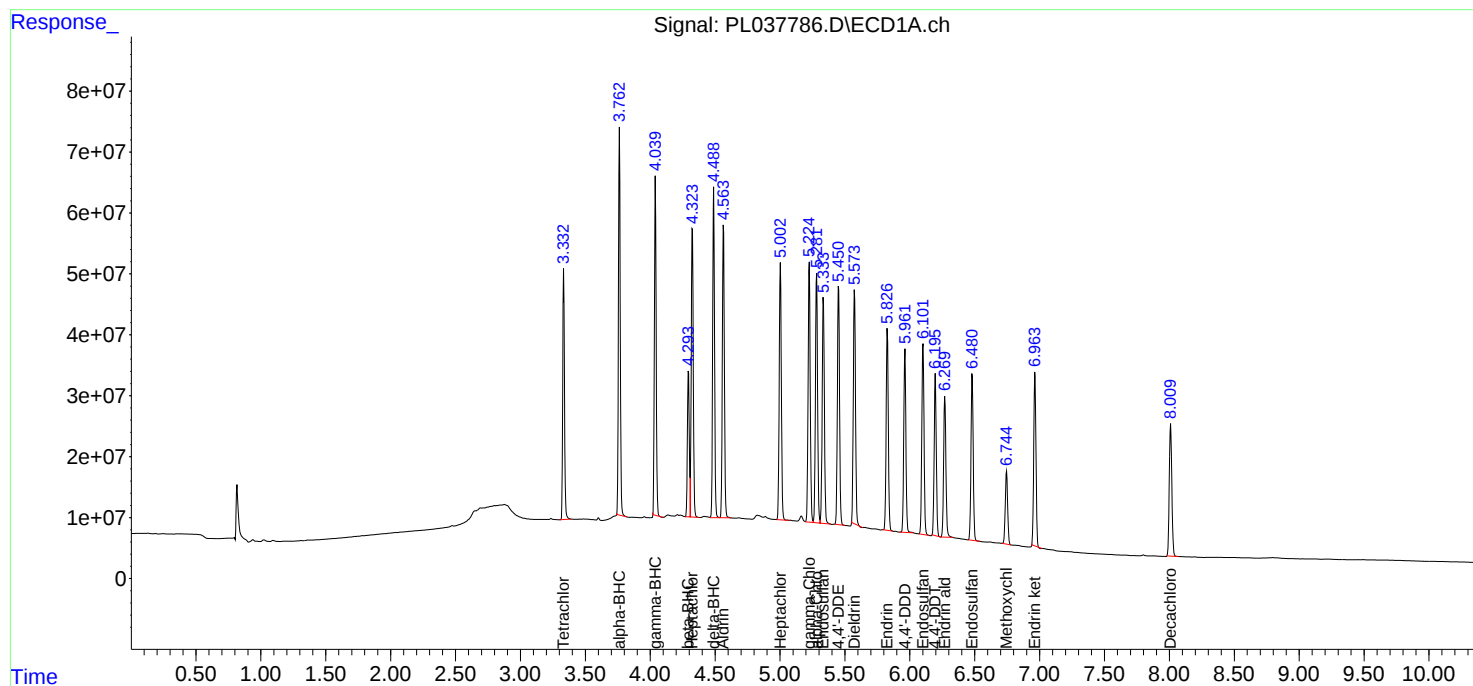
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

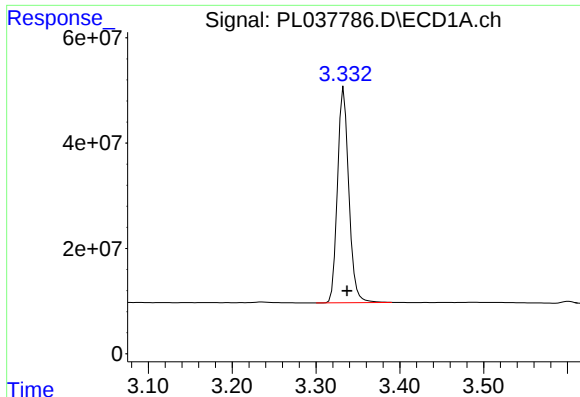
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070918\
Data File : PL037786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2018 12:50
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 03:30:36 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
Response via : Initial Calibration
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Volume Inj. : 2 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

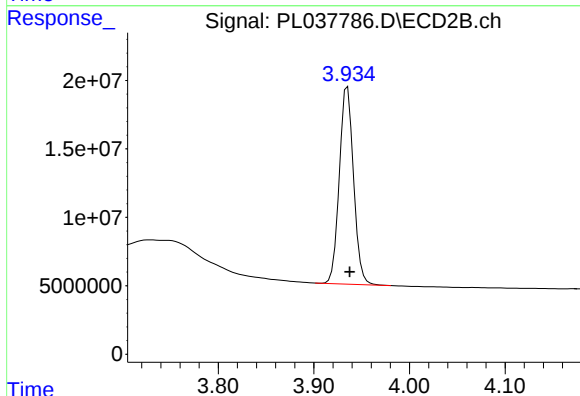




#1 Tetrachloro-m-xylene

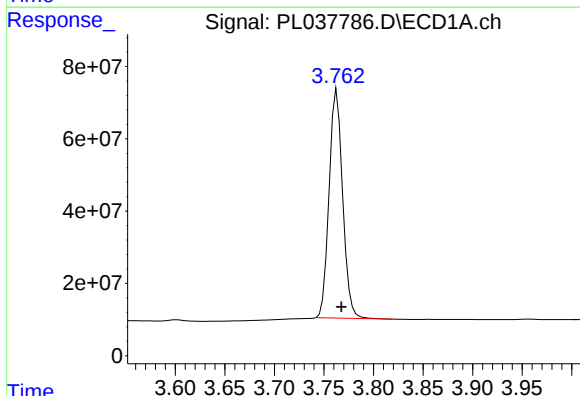
R.T.: 3.333 min
Delta R.T.: -0.004 min
Response: 383208881
Conc: 48.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



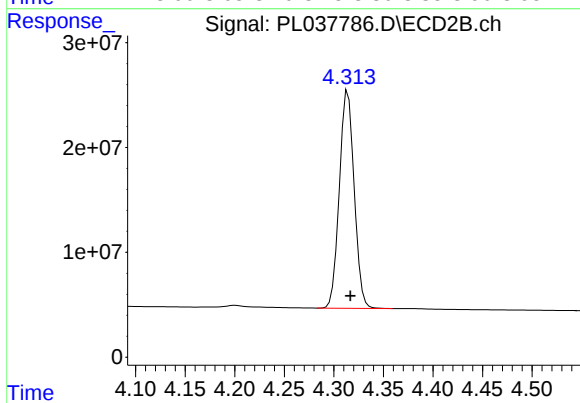
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.002 min
Response: 148940330
Conc: 53.83 ng/ml



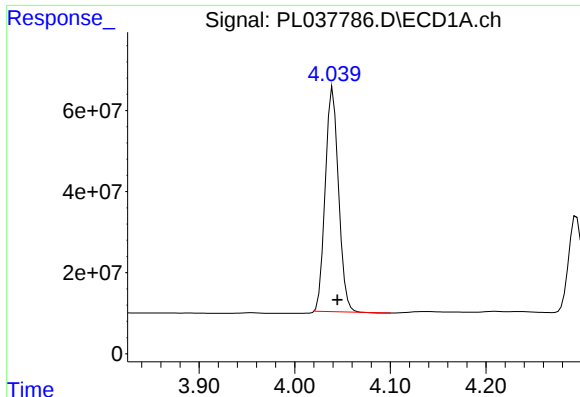
#2 alpha-BHC

R.T.: 3.763 min
Delta R.T.: -0.005 min
Response: 600372168
Conc: 49.04 ng/ml



#2 alpha-BHC

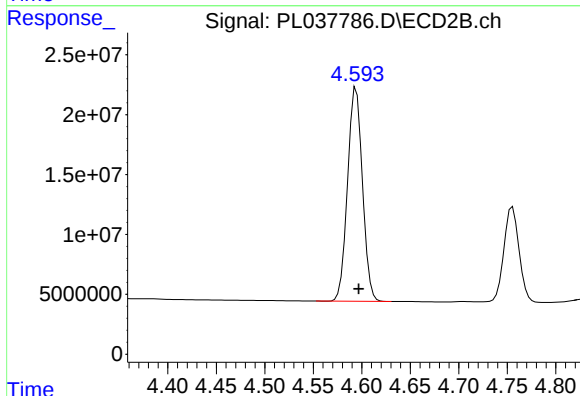
R.T.: 4.314 min
Delta R.T.: -0.003 min
Response: 216132740
Conc: 55.70 ng/ml



#3 gamma-BHC (Lindane)

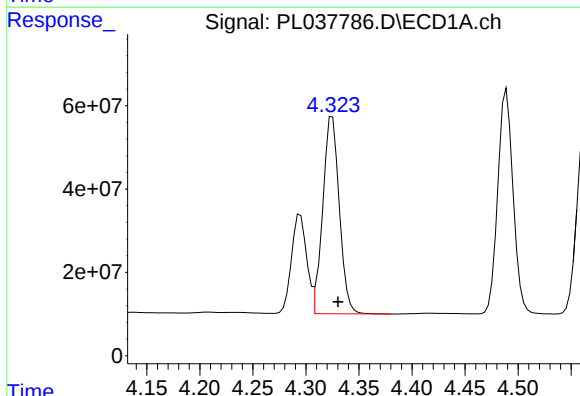
R.T.: 4.040 min
Delta R.T.: -0.004 min
Response: 530917184
Conc: 51.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



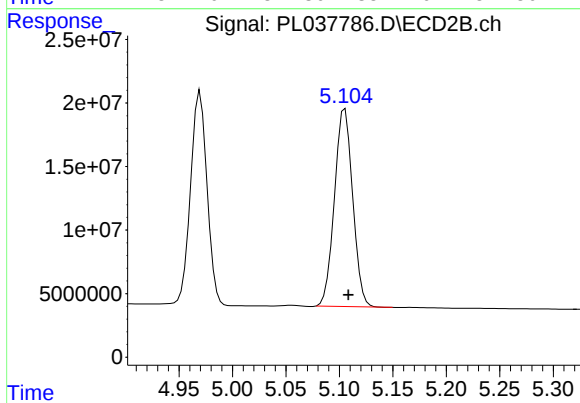
#3 gamma-BHC (Lindane)

R.T.: 4.594 min
Delta R.T.: -0.002 min
Response: 190729047
Conc: 55.22 ng/ml



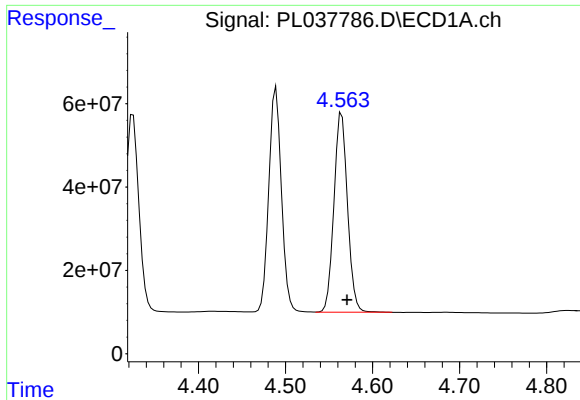
#4 Heptachlor

R.T.: 4.325 min
Delta R.T.: -0.006 min
Response: 514254102
Conc: 50.19 ng/ml



#4 Heptachlor

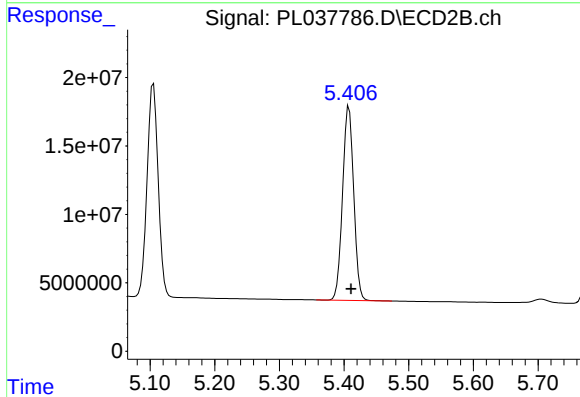
R.T.: 5.105 min
Delta R.T.: -0.003 min
Response: 184556065
Conc: 53.40 ng/ml



#5 Aldrin

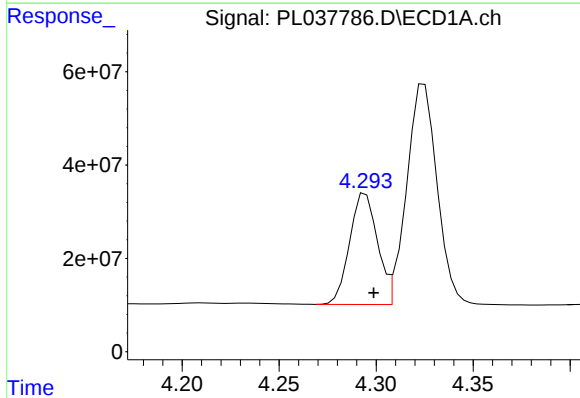
R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 520102806
Conc: 51.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



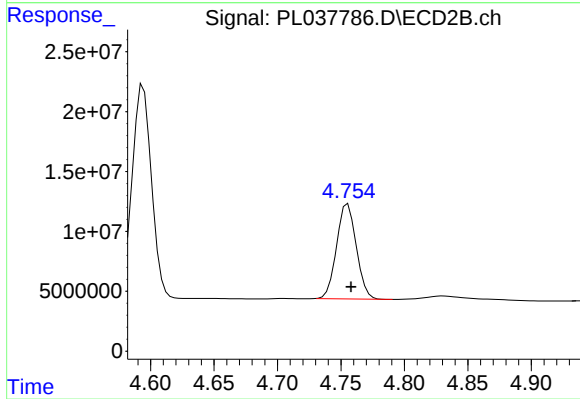
#5 Aldrin

R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 169972714
Conc: 54.18 ng/ml



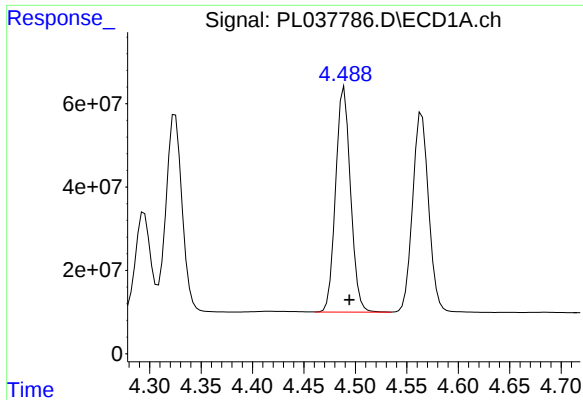
#6 beta-BHC

R.T.: 4.295 min
Delta R.T.: -0.004 min
Response: 237479282
Conc: 52.07 ng/ml



#6 beta-BHC

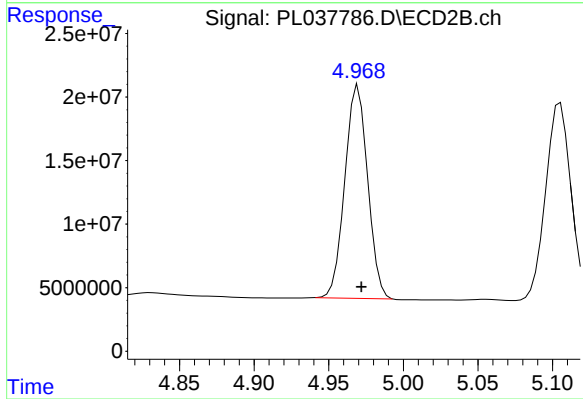
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 85699209
Conc: 53.14 ng/ml



#7 delta-BHC

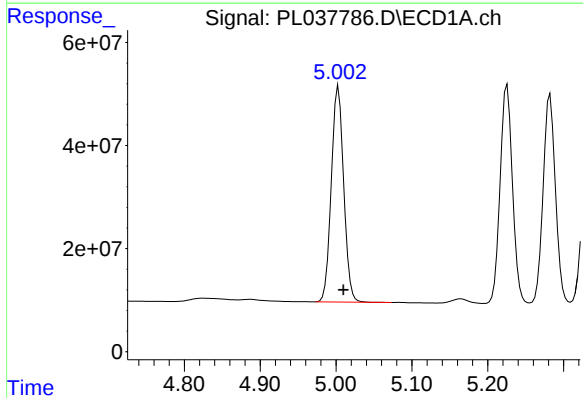
R.T.: 4.489 min
Delta R.T.: -0.005 min
Response: 544482206
Conc: 51.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



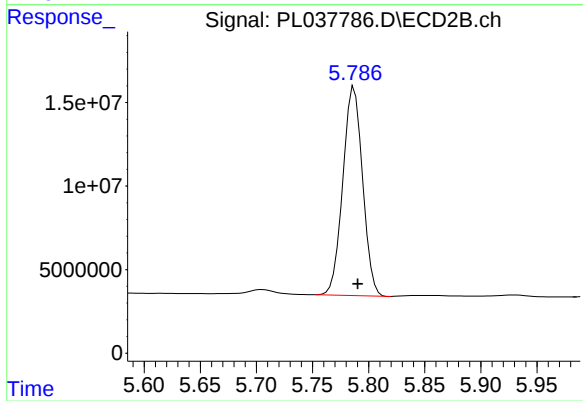
#7 delta-BHC

R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 178941833
Conc: 63.45 ng/ml m



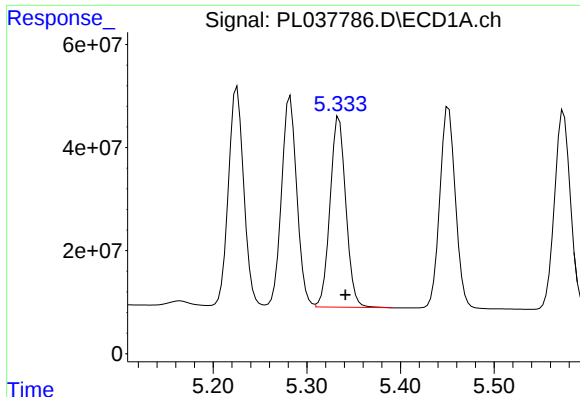
#8 Heptachlor epoxide

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 475075406
Conc: 50.72 ng/ml



#8 Heptachlor epoxide

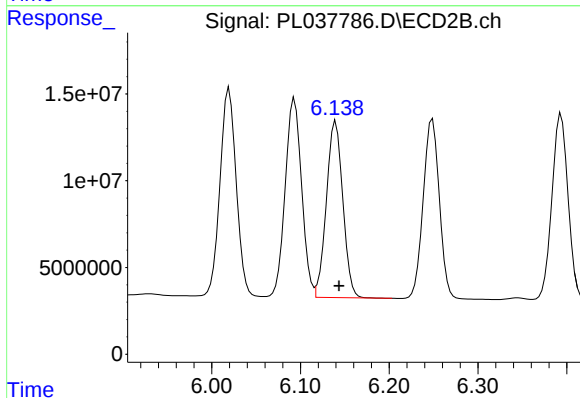
R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 153039925
Conc: 53.69 ng/ml



#9 Endosulfan I

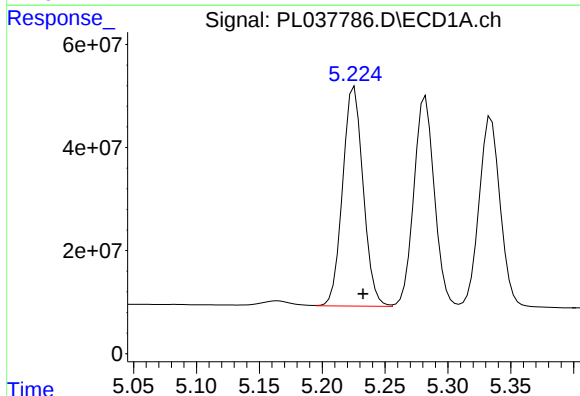
R.T.: 5.334 min
Delta R.T.: -0.007 min
Response: 432955245
Conc: 51.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



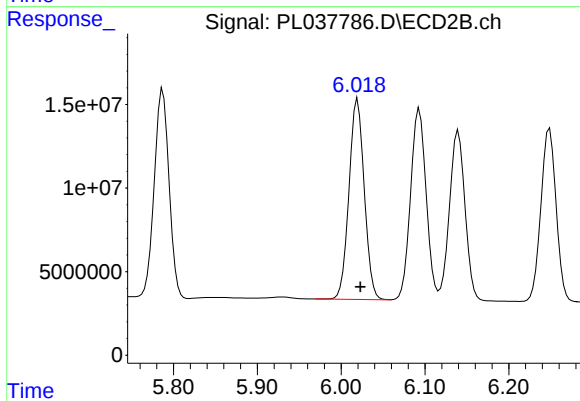
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: -0.004 min
Response: 130864524
Conc: 51.02 ng/ml



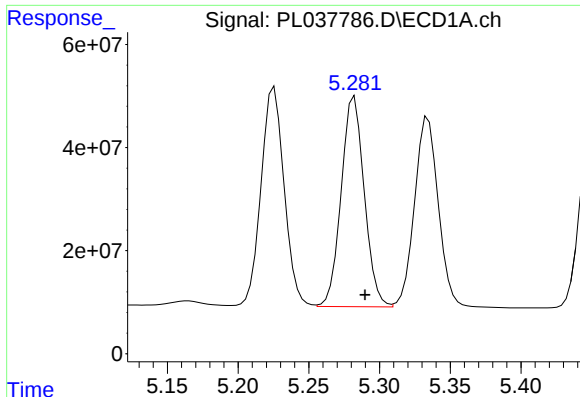
#10 gamma-Chlordane

R.T.: 5.226 min
Delta R.T.: -0.007 min
Response: 483218701
Conc: 51.59 ng/ml



#10 gamma-Chlordane

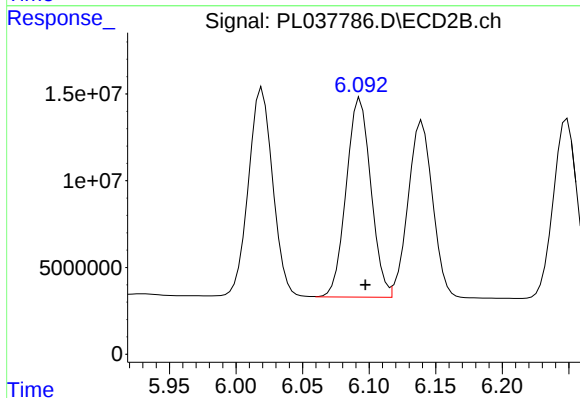
R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 152302841
Conc: 54.08 ng/ml



#11 alpha-Chlordane

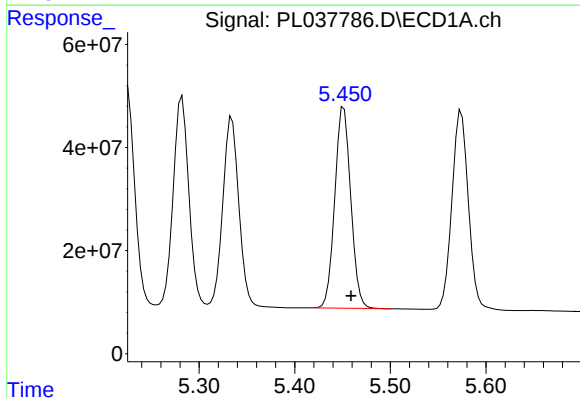
R.T.: 5.282 min
Delta R.T.: -0.008 min
Response: 463789353
Conc: 51.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



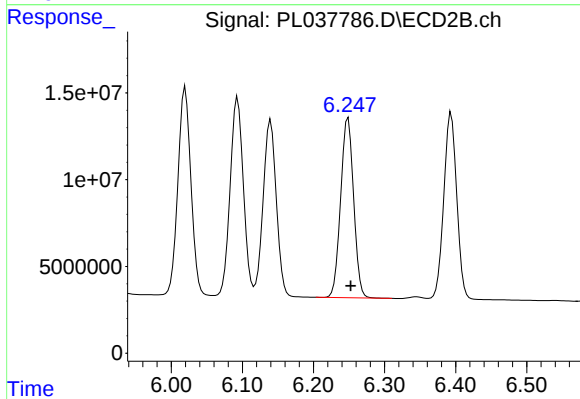
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 148015236
Conc: 51.42 ng/ml



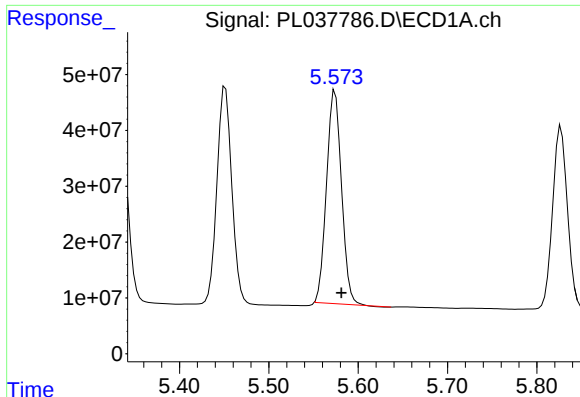
#12 4,4'-DDE

R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 452546510
Conc: 51.24 ng/ml



#12 4,4'-DDE

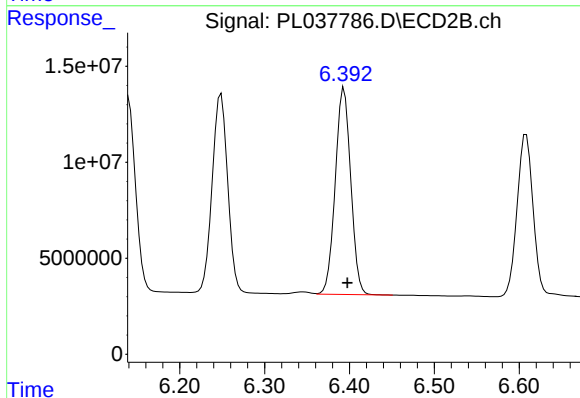
R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 131458307
Conc: 51.66 ng/ml



#13 Dieldrin

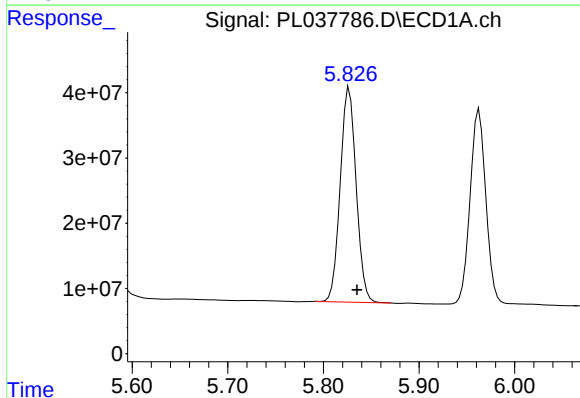
R.T.: 5.574 min
Delta R.T.: -0.007 min
Response: 445336742
Conc: 50.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



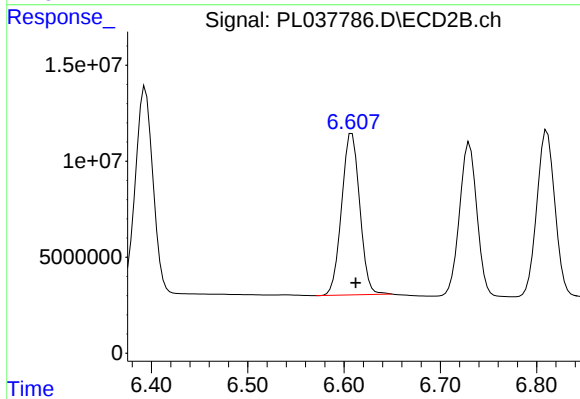
#13 Dieldrin

R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 136310860
Conc: 51.07 ng/ml



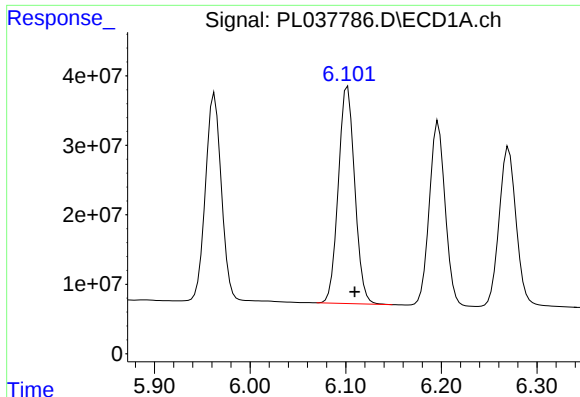
#14 Endrin

R.T.: 5.827 min
Delta R.T.: -0.008 min
Response: 381663572
Conc: 48.45 ng/ml



#14 Endrin

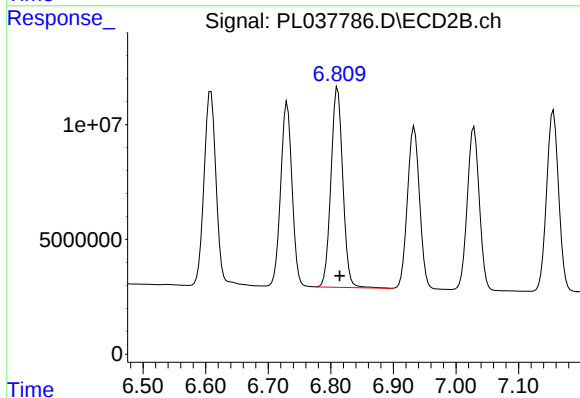
R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 109860629
Conc: 47.78 ng/ml



#15 Endosulfan II

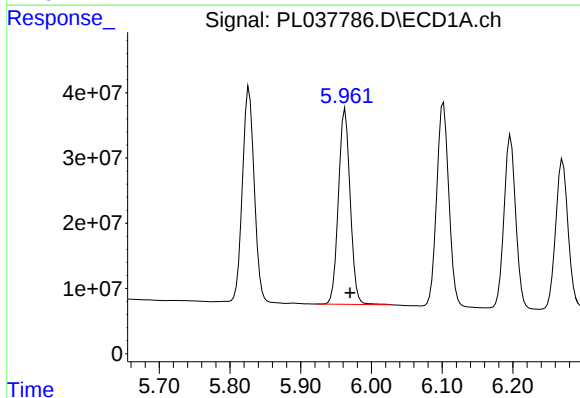
R.T.: 6.102 min
Delta R.T.: -0.008 min
Response: 373237624
Conc: 50.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



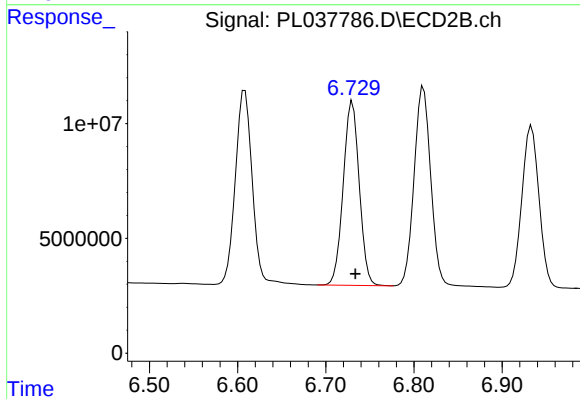
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: -0.004 min
Response: 115048469
Conc: 46.39 ng/ml



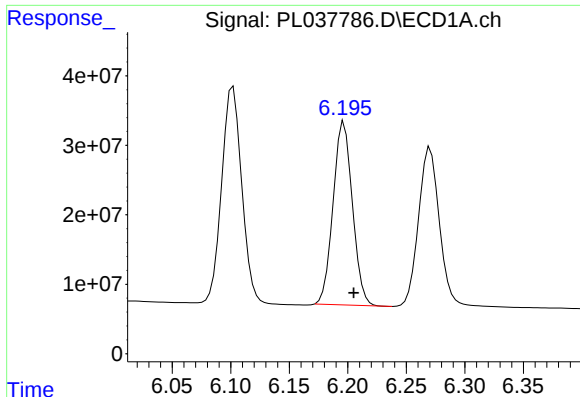
#16 4,4'-DDD

R.T.: 5.963 min
Delta R.T.: -0.007 min
Response: 345995770
Conc: 52.69 ng/ml



#16 4,4'-DDD

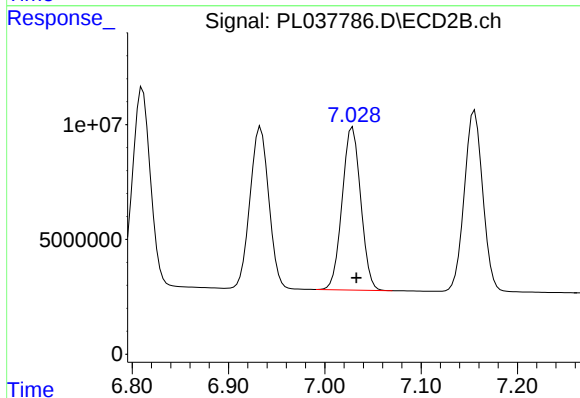
R.T.: 6.730 min
Delta R.T.: -0.004 min
Response: 101384939
Conc: 49.39 ng/ml



#17 4,4'-DDT

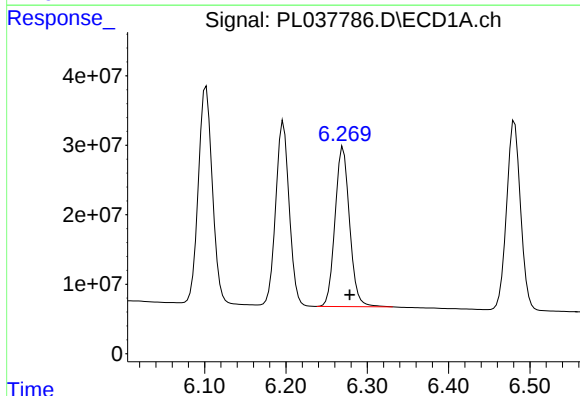
R.T.: 6.197 min
Delta R.T.: -0.008 min
Response: 302643564
Conc: 46.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



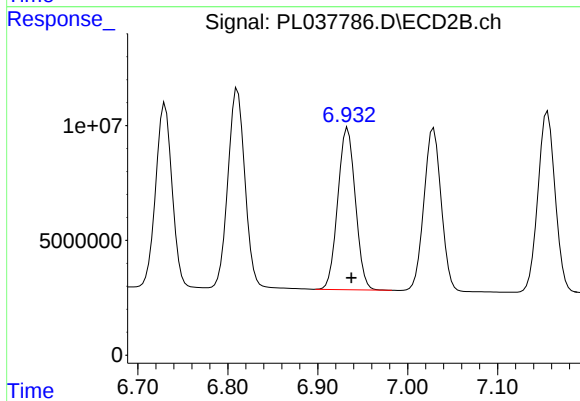
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.004 min
Response: 94737962
Conc: 44.73 ng/ml



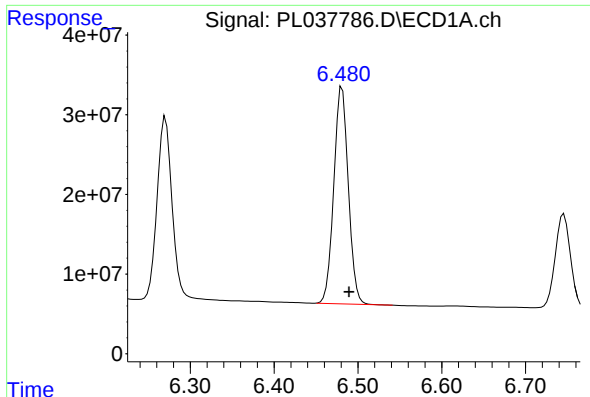
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: -0.008 min
Response: 284883832
Conc: 51.01 ng/ml



#18 Endrin aldehyde

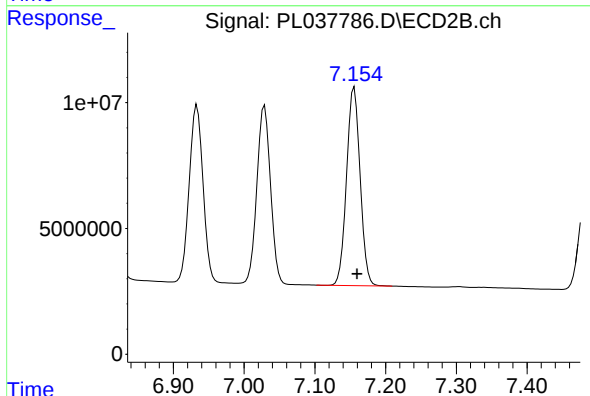
R.T.: 6.933 min
Delta R.T.: -0.004 min
Response: 95597246
Conc: 47.51 ng/ml



#19 Endosulfan Sulfate

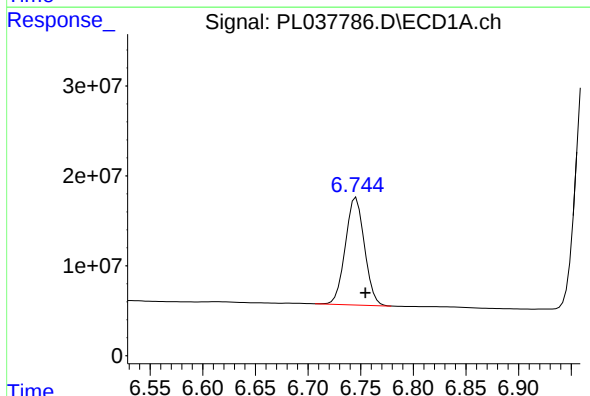
R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 327235562
Conc: 48.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



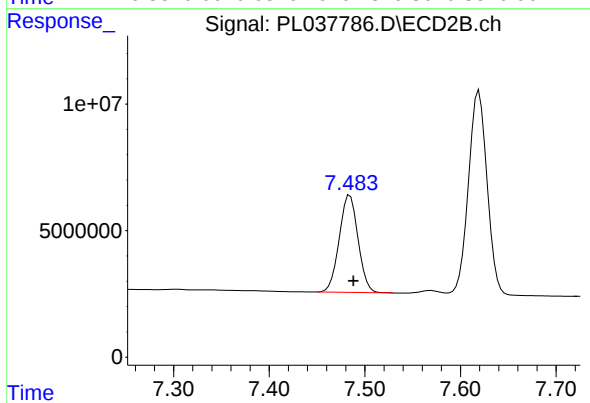
#19 Endosulfan Sulfate

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 105259475
Conc: 48.36 ng/ml



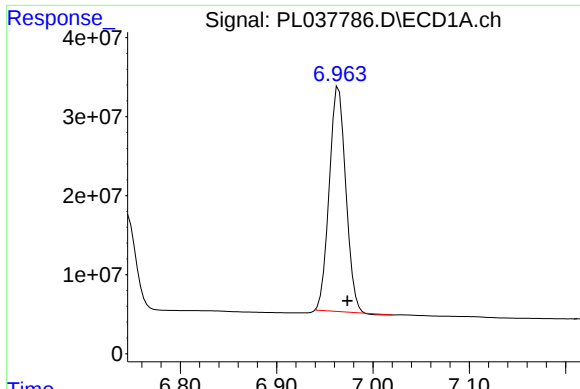
#20 Methoxychlor

R.T.: 6.744 min
Delta R.T.: -0.010 min
Response: 151730151
Conc: 44.64 ng/ml m



#20 Methoxychlor

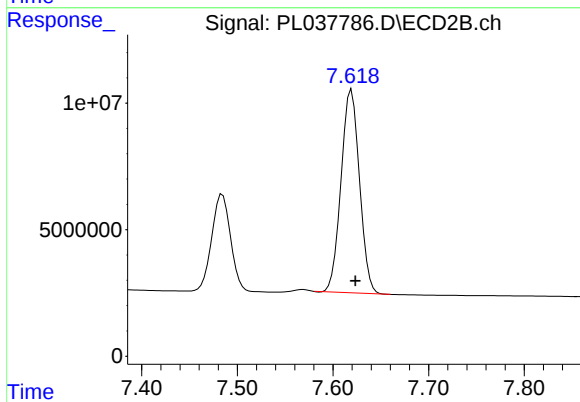
R.T.: 7.484 min
Delta R.T.: -0.004 min
Response: 52644660
Conc: 47.03 ng/ml



#21 Endrin ketone

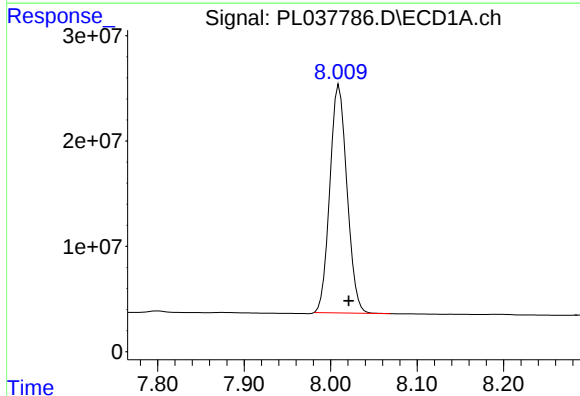
R.T.: 6.964 min
Delta R.T.: -0.009 min
Response: 338818204
Conc: 47.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



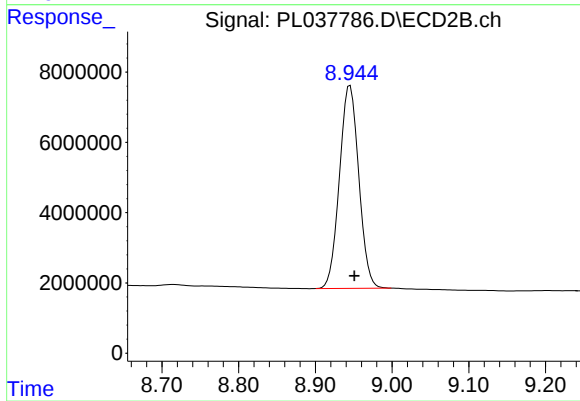
#21 Endrin ketone

R.T.: 7.619 min
Delta R.T.: -0.004 min
Response: 107647635
Conc: 53.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.010 min
Delta R.T.: -0.011 min
Response: 297385526
Conc: 49.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.945 min
Delta R.T.: -0.006 min
Response: 101458906
Conc: 51.14 ng/ml