

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062218\
 Data File : PL037307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 14:55
 Operator : UA\AJ
 Sample : J3638-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 00:14:01 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...	3.336	3.936	77842283	24010755	9.841	8.678
28)	SA Decachlor...	8.018	8.947	66504689	30617138	11.022	15.432 #
Target Compounds							
2)	A alpha-BHC	3.781	4.345f	4123213	14402260	0.337	3.712 #
4)	MA Heptachlor	4.330	5.107	16408816	3873202	1.602	1.121 #
5)	MB Aldrin	4.568	5.379f	23064567	16137659	2.266	5.144 #
6)	B beta-BHC	4.330f	0.000	16408816	0	3.598	N.D. #
7)	B delta-BHC	4.498	0.000	7048309	0	0.666	N.D. #
8)	B Heptachlo...	5.038	5.780	10299051	19822887	1.100	6.954 #
9)	A Endosulfan I	5.287f	6.098f	109.8E6	62668579	12.981	24.434 #
10)	B gamma-Chl...	5.231	6.021	80537051	44564109	8.599	15.823 #
11)	B alpha-Chl...	5.287	6.098	109.8E6	62668579	12.094	21.773 #
12)	B 4,4'-DDE	5.457	6.249	24410674	19182397	2.764	7.538 #
13)	MA Dieldrin	5.580	6.392	73268179	7078780	8.276	2.652 #
14)	MA Endrin	5.836	6.606	12017972	10042256	1.526	4.368 #
15)	B Endosulfa...	6.098	6.861f	26647029	10634334	3.624	4.288
16)	A 4,4'-DDD	5.968	6.738	61230357	46491676	9.324	22.649 #
17)	MA 4,4'-DDT	6.198	7.006	104.4E6	21977420	16.176	10.376 #
18)	B Endrin al...	6.292	6.964	30408570	5504451	5.445	2.735 #
19)	B Endosulfa...	6.481	7.140	33275318	8559908	4.974	3.933
20)	A Methoxychlor	6.699f	0.000	1608823	0	0.473	N.D. #
21)	B Endrin ke...	6.998	7.602	25122155	23632848	3.533	11.644 #
23)	Chlordane-1	4.182	4.919	25548069	8132812	83.204	67.683
24)	Chlordane-2	4.677	5.379	37743486	16137659	106.020	127.519
25)	Chlordane-3	5.231	6.021	80537051	44564109	75.770	113.950 #
26)	Chlordane-4	5.287	6.098	109.8E6	62668579	113.989	130.780
27)	Chlordane-5	5.893	6.861	83115146	10634334	635.106	118.182 #

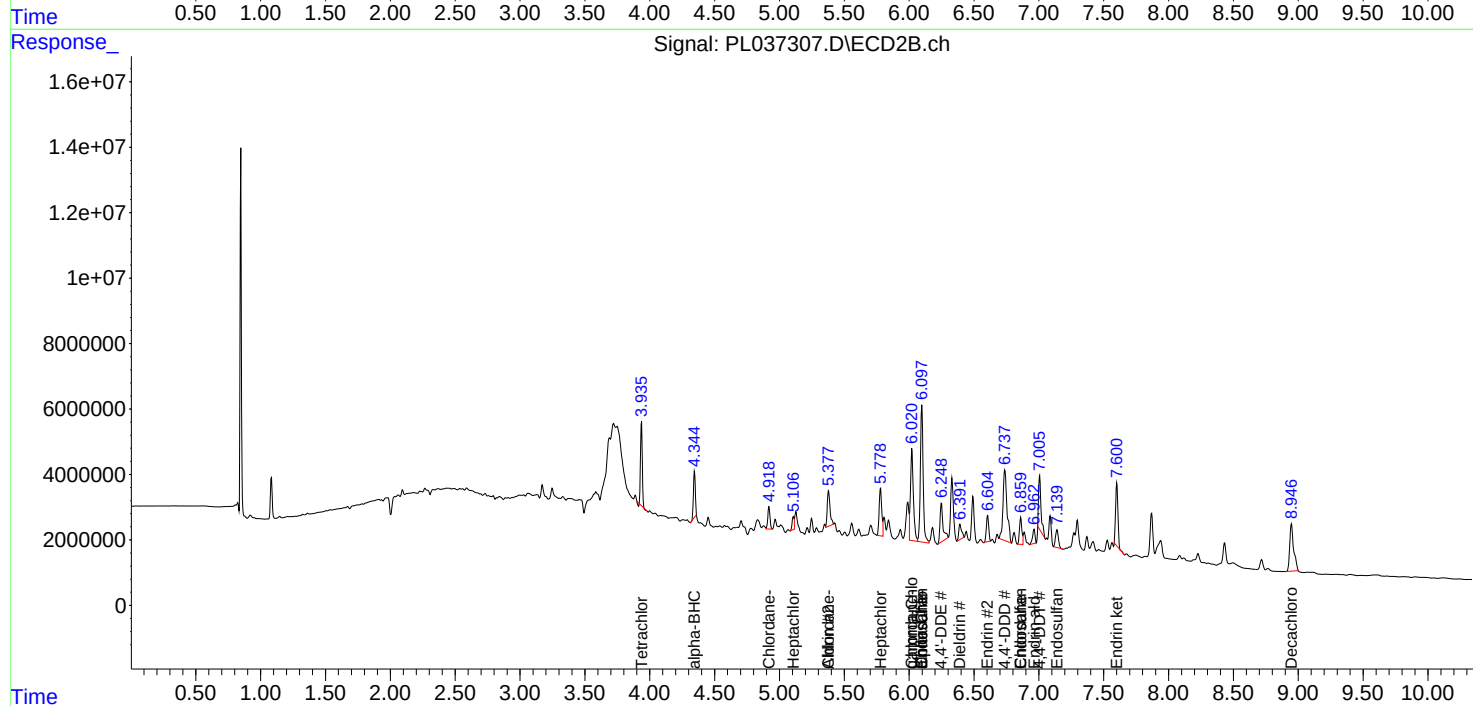
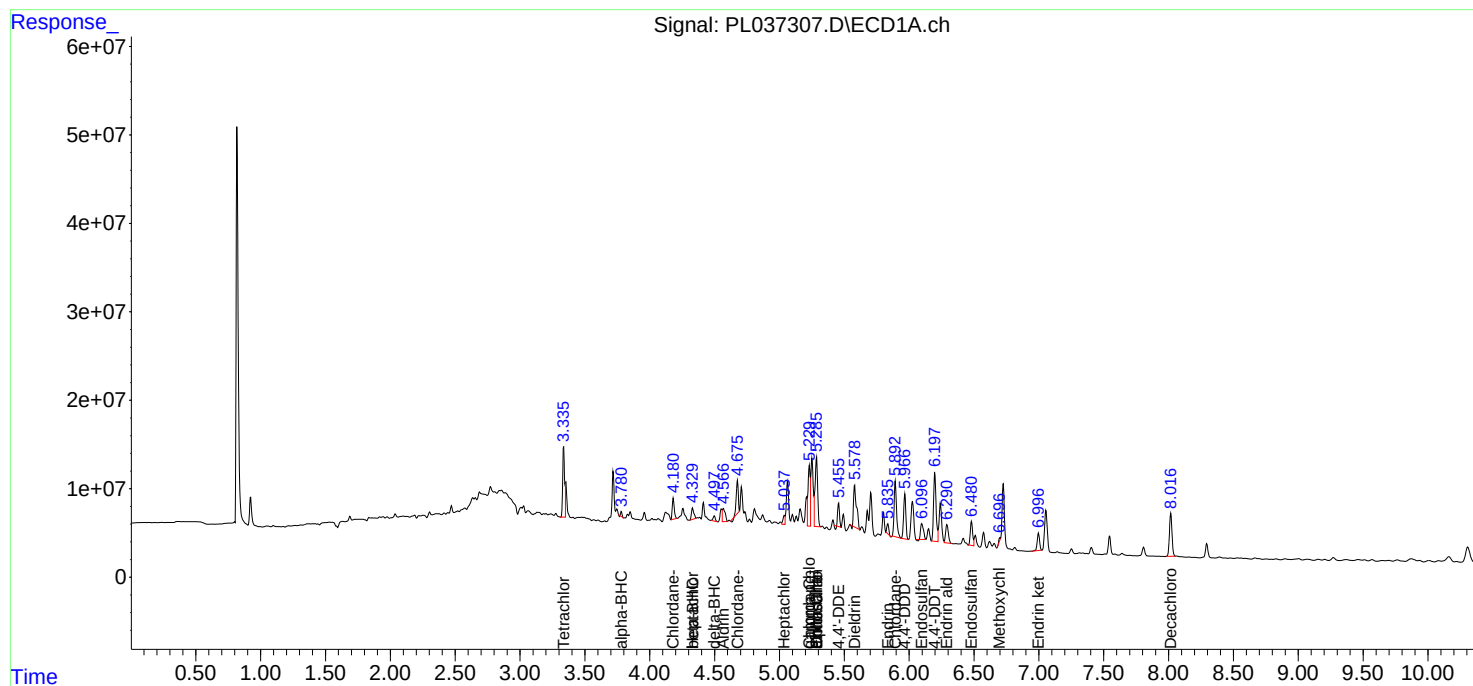
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

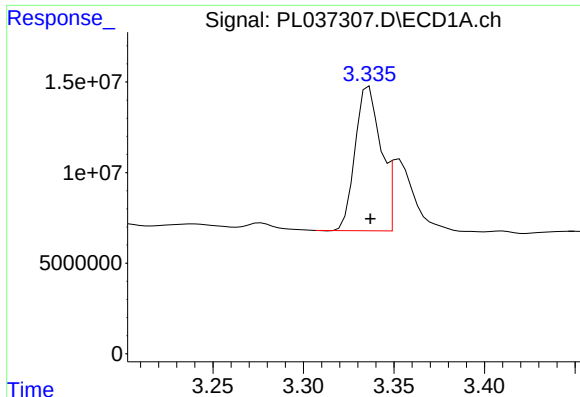
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062218\
Data File : PL037307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2018 14:55
Operator : UA\AJ
Sample : J3638-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 00:14:01 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
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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

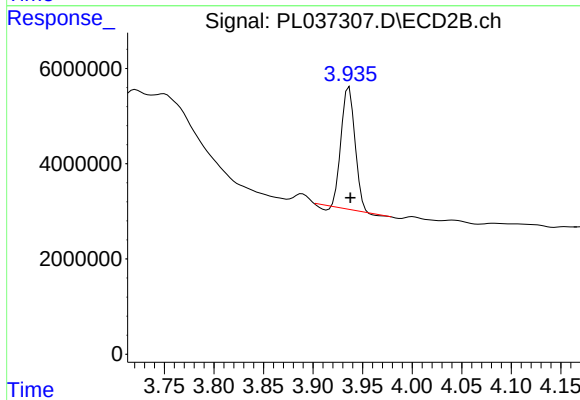




#1 Tetrachloro-m-xylene

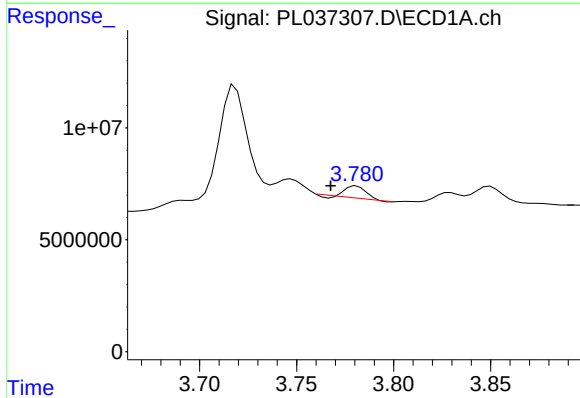
R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 77842283
Conc: 9.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



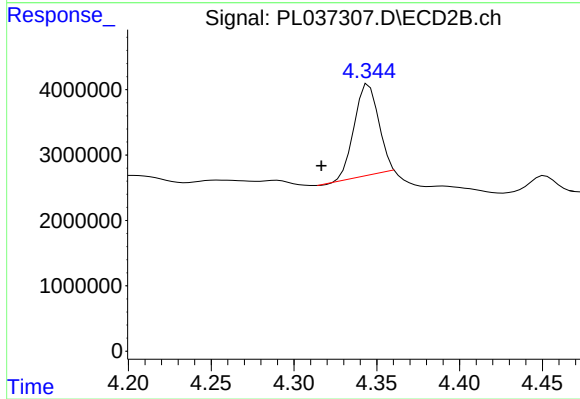
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 24010755
Conc: 8.68 ng/ml



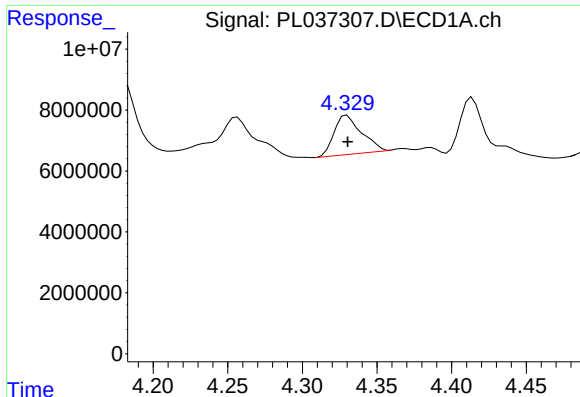
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: 0.013 min
Response: 4123213
Conc: 0.34 ng/ml



#2 alpha-BHC

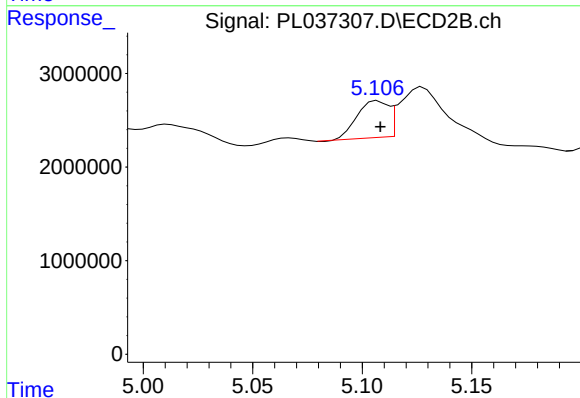
R.T.: 4.345 min
Delta R.T.: 0.029 min
Response: 14402260
Conc: 3.71 ng/ml



#4 Heptachlor

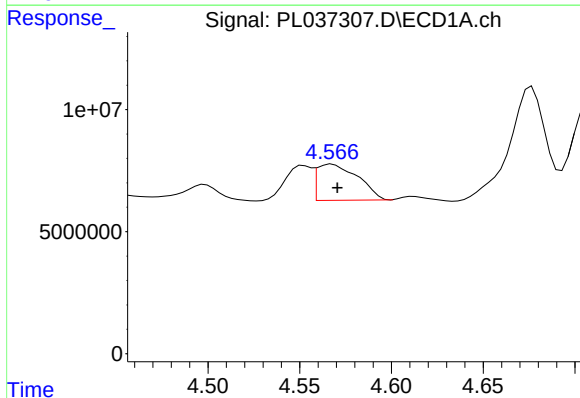
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 16408816
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



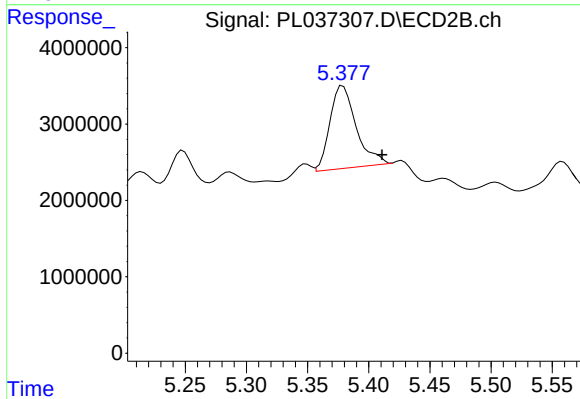
#4 Heptachlor

R.T.: 5.107 min
Delta R.T.: -0.001 min
Response: 3873202
Conc: 1.12 ng/ml



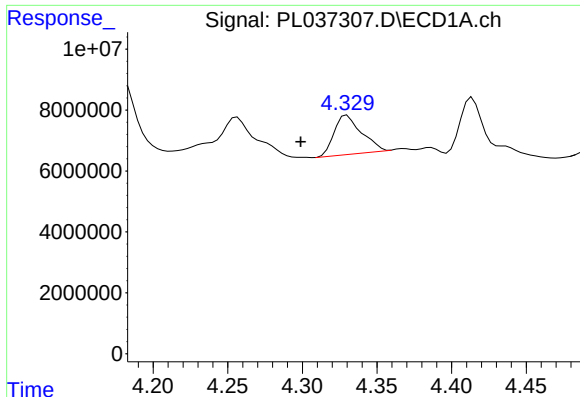
#5 Aldrin

R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 23064567
Conc: 2.27 ng/ml



#5 Aldrin

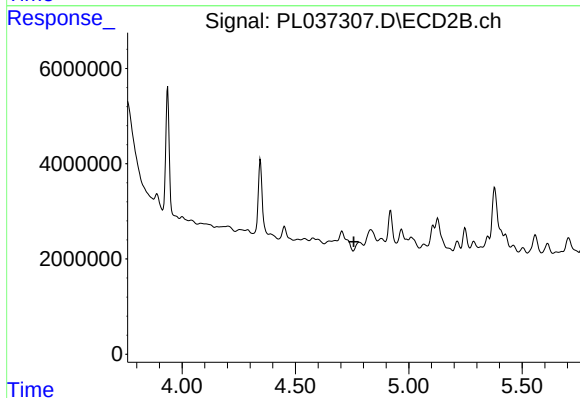
R.T.: 5.379 min
Delta R.T.: -0.032 min
Response: 16137659
Conc: 5.14 ng/ml



#6 beta-BHC

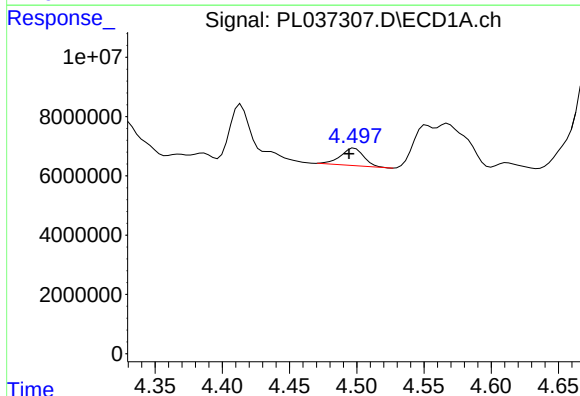
R.T.: 4.330 min
Delta R.T.: 0.031 min
Response: 16408816
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



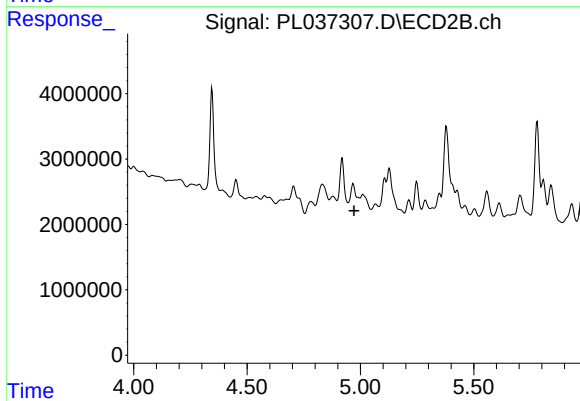
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



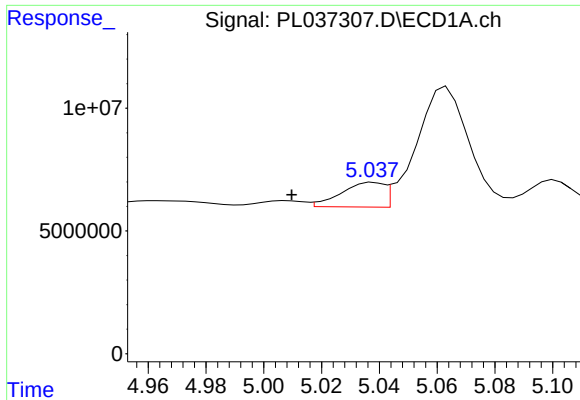
#7 delta-BHC

R.T.: 4.498 min
Delta R.T.: 0.004 min
Response: 7048309
Conc: 0.67 ng/ml



#7 delta-BHC

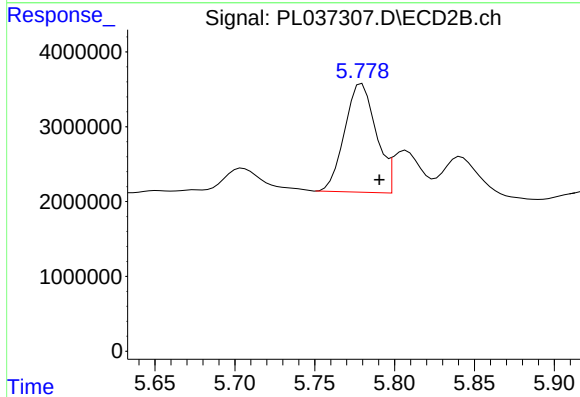
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

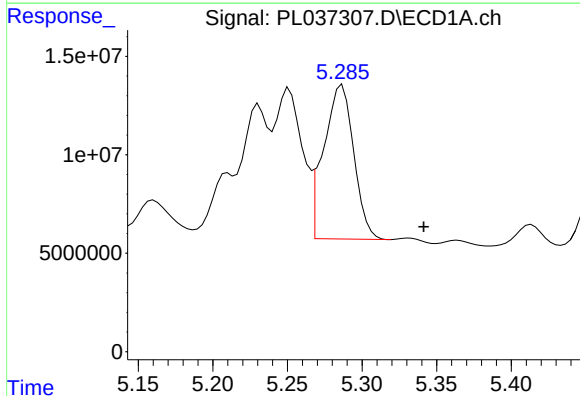
R.T.: 5.038 min
Delta R.T.: 0.029 min
Response: 10299051
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



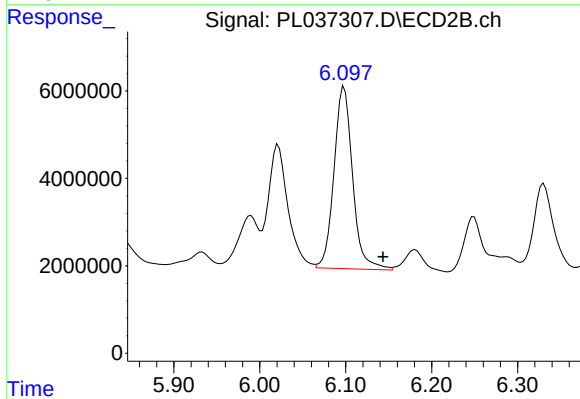
#8 Heptachlor epoxide

R.T.: 5.780 min
Delta R.T.: -0.011 min
Response: 19822887
Conc: 6.95 ng/ml



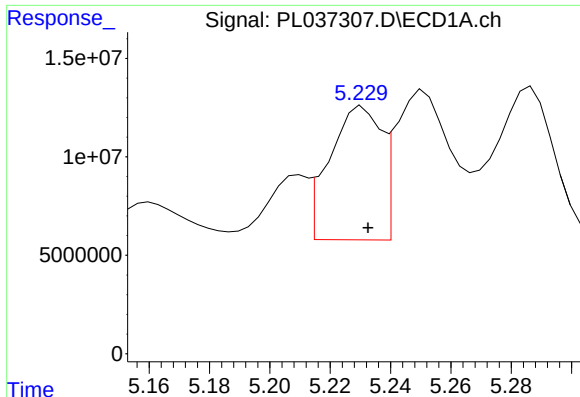
#9 Endosulfan I

R.T.: 5.287 min
Delta R.T.: -0.055 min
Response: 109829139
Conc: 12.98 ng/ml



#9 Endosulfan I

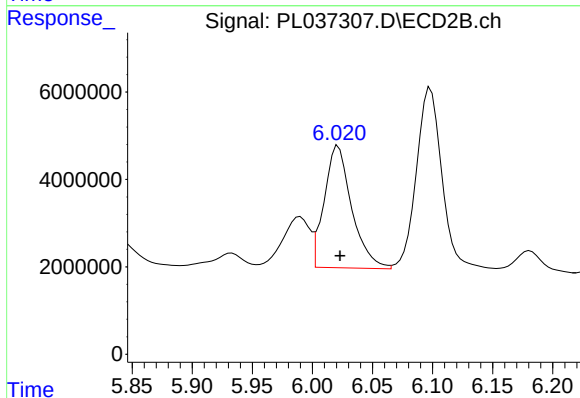
R.T.: 6.098 min
Delta R.T.: -0.045 min
Response: 62668579
Conc: 24.43 ng/ml



#10 gamma-Chlordane

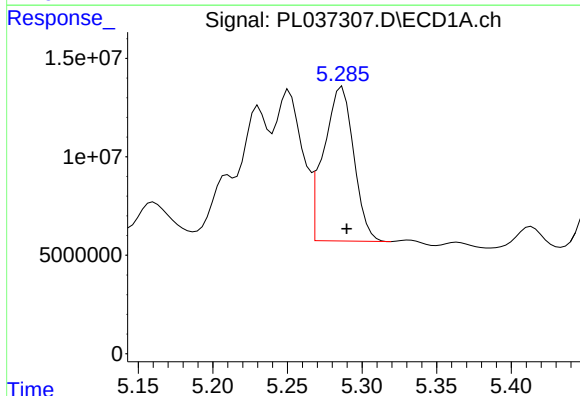
R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 80537051
Conc: 8.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



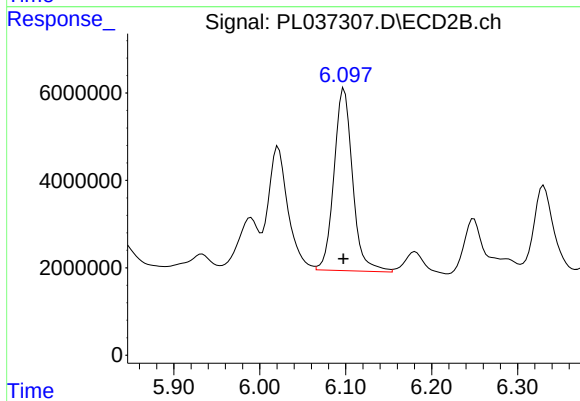
#10 gamma-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 44564109
Conc: 15.82 ng/ml



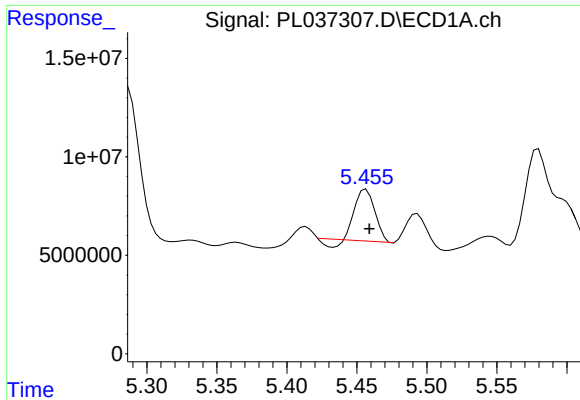
#11 alpha-Chlordane

R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 109829139
Conc: 12.09 ng/ml



#11 alpha-Chlordane

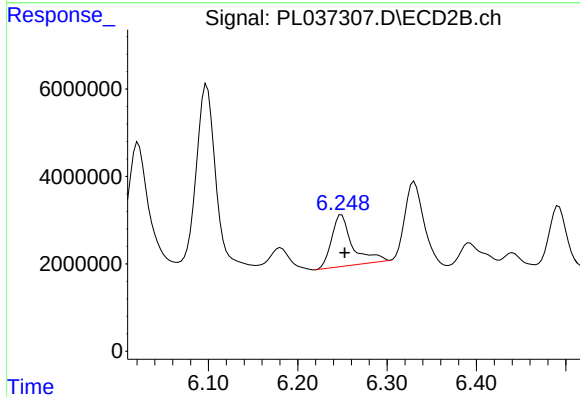
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 62668579
Conc: 21.77 ng/ml



#12 4,4'-DDE

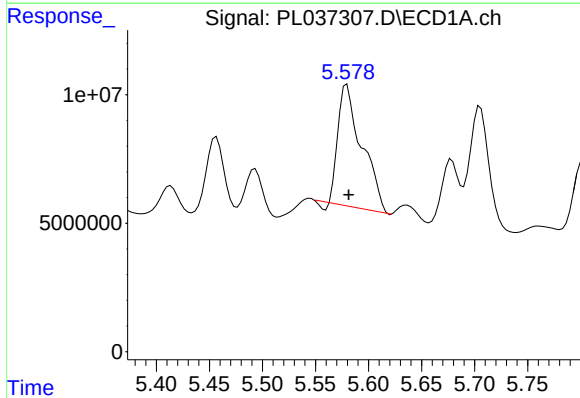
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 24410674
Conc: 2.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



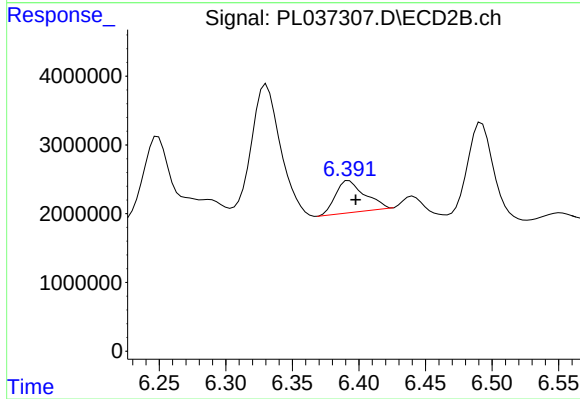
#12 4,4'-DDE

R.T.: 6.249 min
Delta R.T.: -0.003 min
Response: 19182397
Conc: 7.54 ng/ml



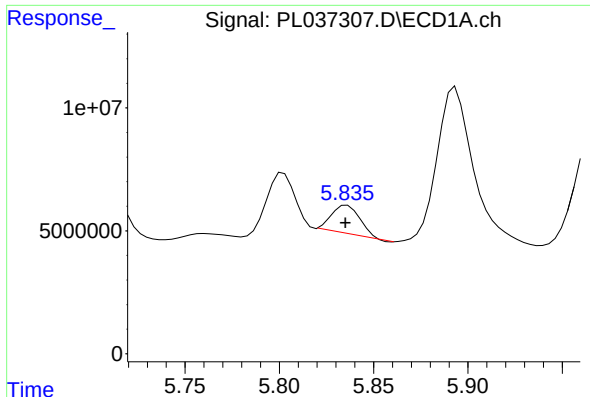
#13 Dieldrin

R.T.: 5.580 min
Delta R.T.: -0.002 min
Response: 73268179
Conc: 8.28 ng/ml



#13 Dieldrin

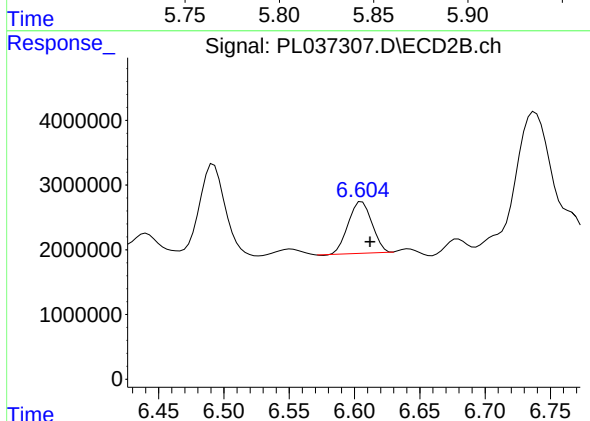
R.T.: 6.392 min
Delta R.T.: -0.005 min
Response: 7078780
Conc: 2.65 ng/ml



#14 Endrin

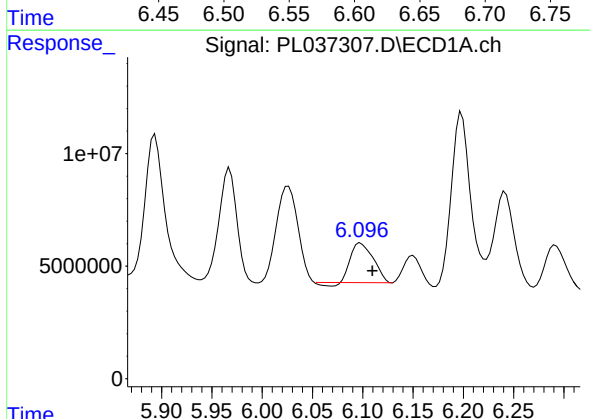
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 12017972
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



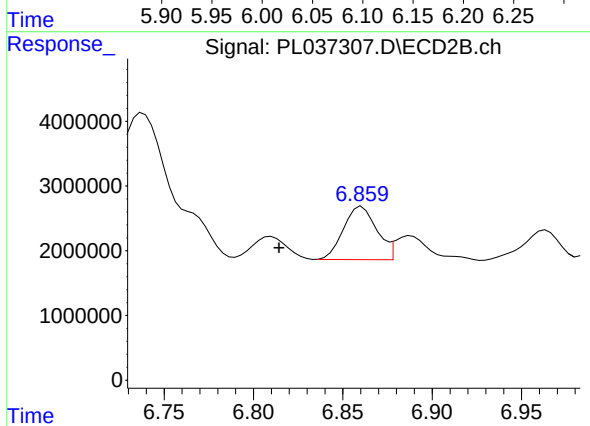
#14 Endrin

R.T.: 6.606 min
Delta R.T.: -0.006 min
Response: 10042256
Conc: 4.37 ng/ml



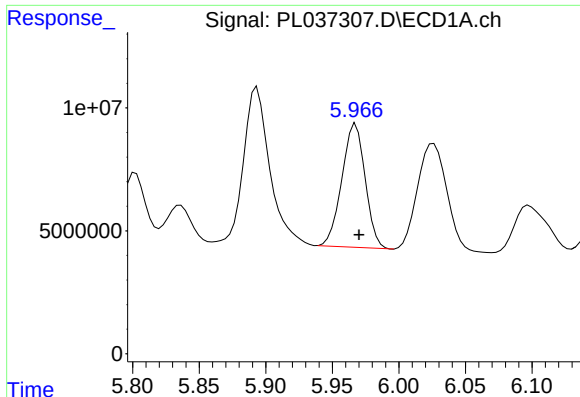
#15 Endosulfan II

R.T.: 6.098 min
Delta R.T.: -0.012 min
Response: 26647029
Conc: 3.62 ng/ml



#15 Endosulfan II

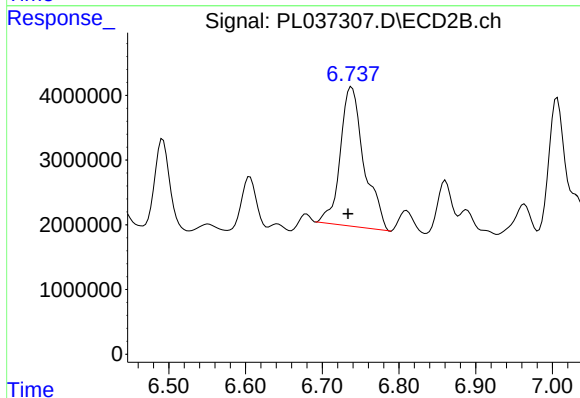
R.T.: 6.861 min
Delta R.T.: 0.046 min
Response: 10634334
Conc: 4.29 ng/ml



#16 4,4'-DDD

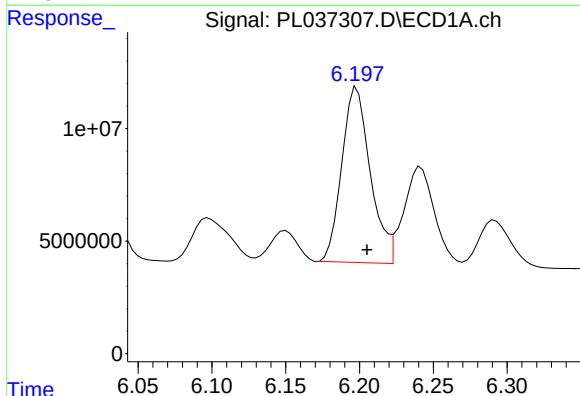
R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 61230357
Conc: 9.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



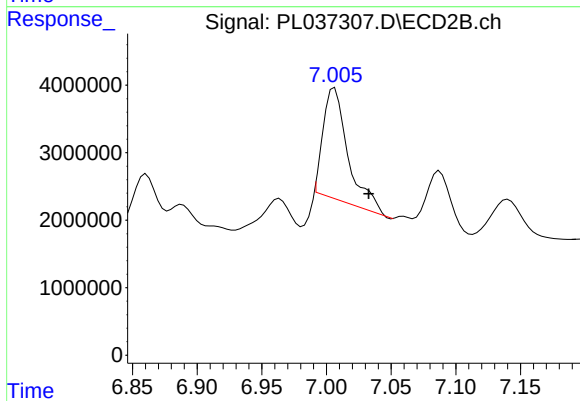
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: 0.004 min
Response: 46491676
Conc: 22.65 ng/ml



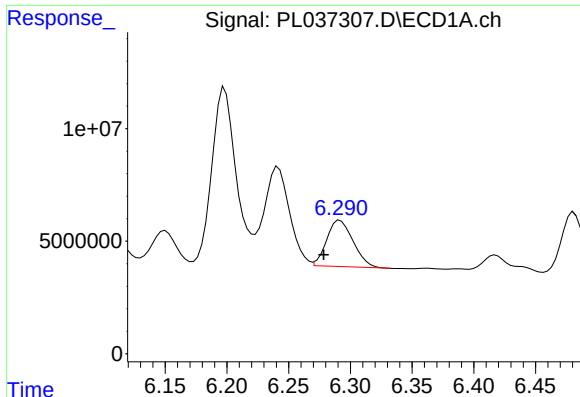
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 104435838
Conc: 16.18 ng/ml



#17 4,4'-DDT

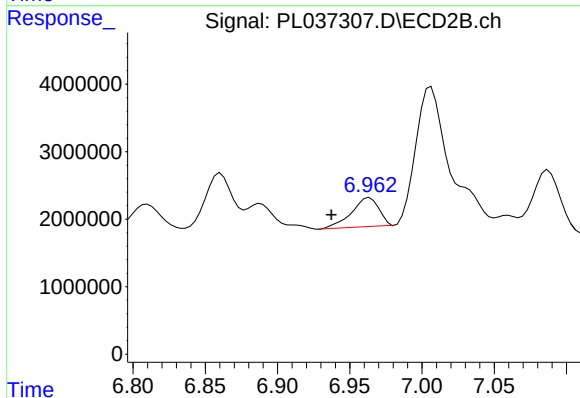
R.T.: 7.006 min
Delta R.T.: -0.026 min
Response: 21977420
Conc: 10.38 ng/ml



#18 Endrin aldehyde

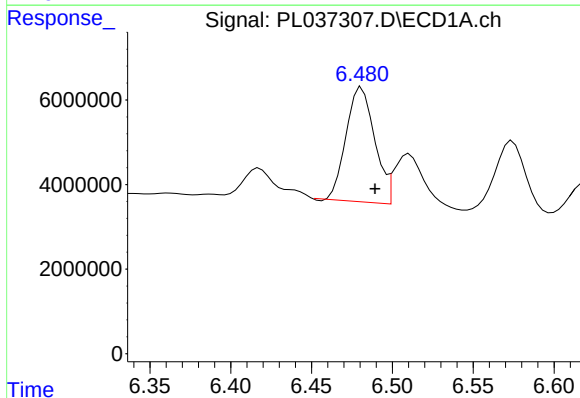
R.T.: 6.292 min
Delta R.T.: 0.013 min
Response: 30408570
Conc: 5.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



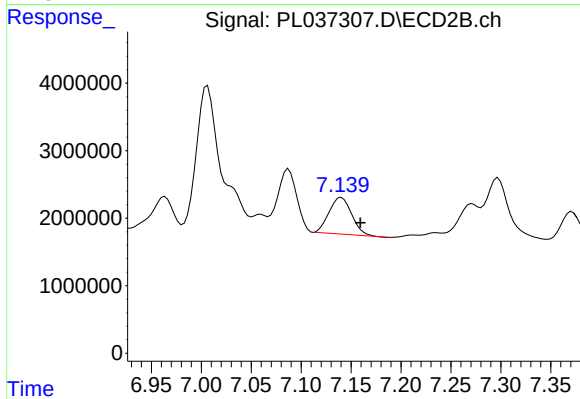
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.026 min
Response: 5504451
Conc: 2.74 ng/ml



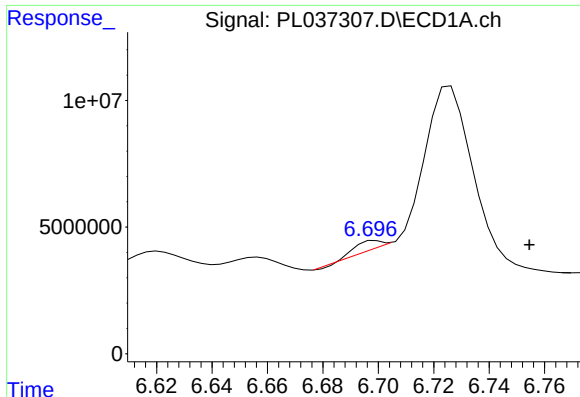
#19 Endosulfan Sulfate

R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 33275318
Conc: 4.97 ng/ml



#19 Endosulfan Sulfate

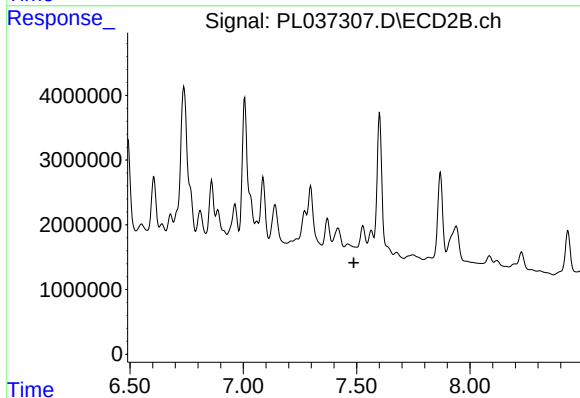
R.T.: 7.140 min
Delta R.T.: -0.019 min
Response: 8559908
Conc: 3.93 ng/ml



#20 Methoxychlor

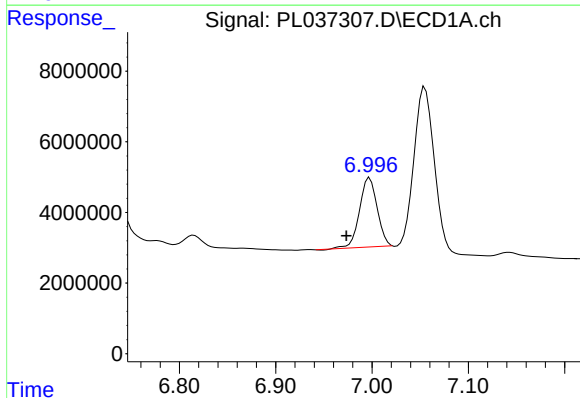
R.T.: 6.699 min
Delta R.T.: -0.055 min
Response: 1608823
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



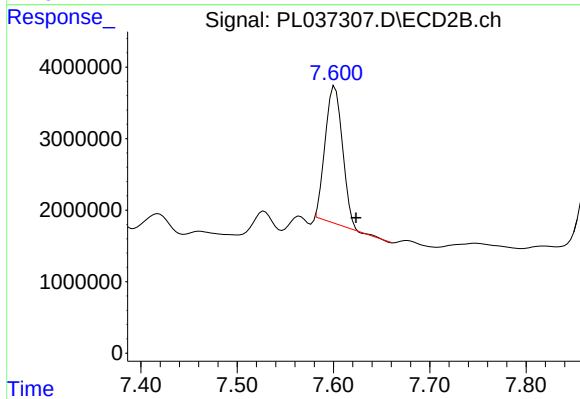
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



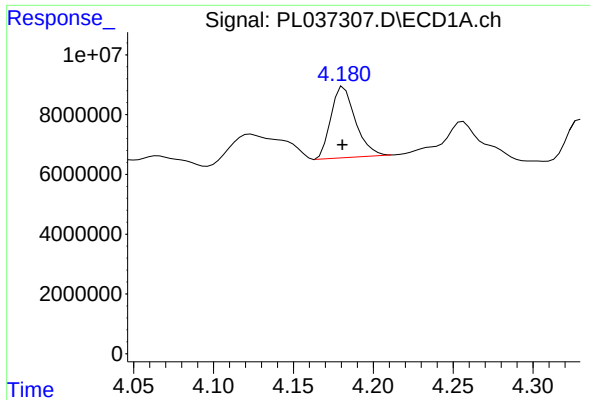
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: 0.024 min
Response: 25122155
Conc: 3.53 ng/ml



#21 Endrin ketone

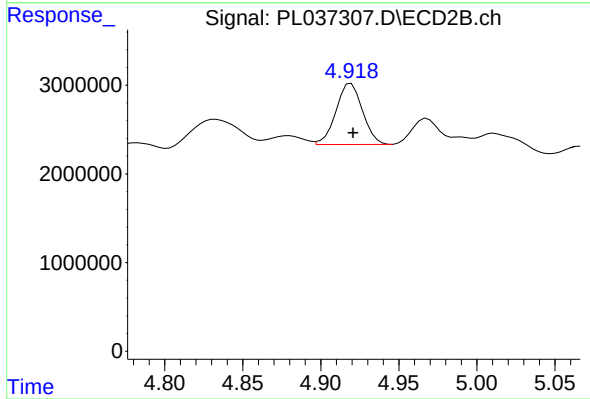
R.T.: 7.602 min
Delta R.T.: -0.022 min
Response: 23632848
Conc: 11.64 ng/ml



#23 Chlordane-1

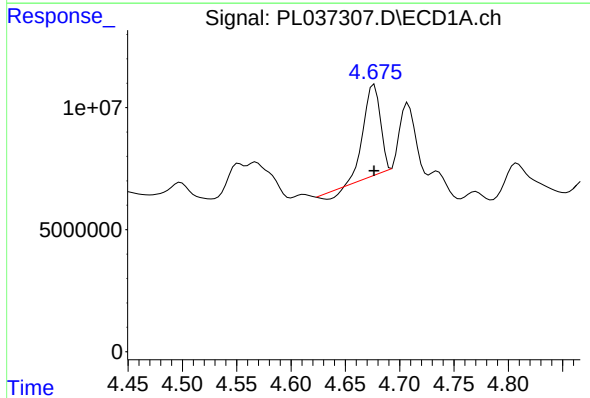
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 25548069
Conc: 83.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



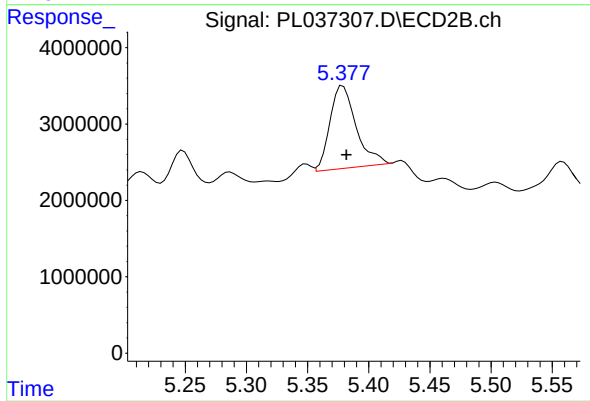
#23 Chlordane-1

R.T.: 4.919 min
Delta R.T.: -0.001 min
Response: 8132812
Conc: 67.68 ng/ml



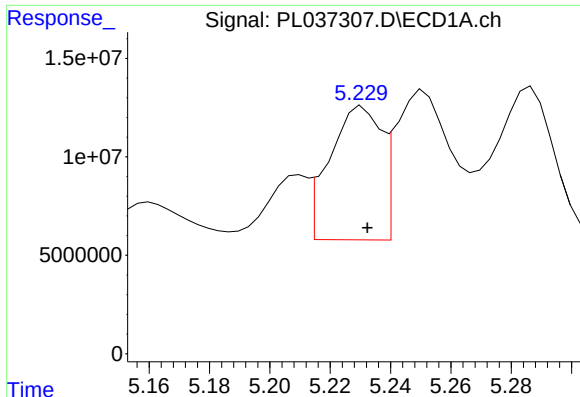
#24 Chlordane-2

R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 37743486
Conc: 106.02 ng/ml



#24 Chlordane-2

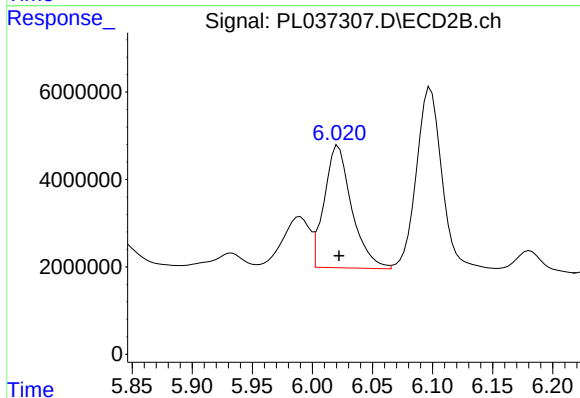
R.T.: 5.379 min
Delta R.T.: -0.003 min
Response: 16137659
Conc: 127.52 ng/ml



#25 Chlordane-3

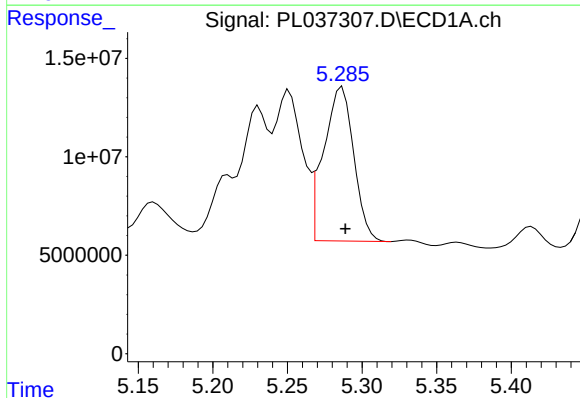
R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 80537051
Conc: 75.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



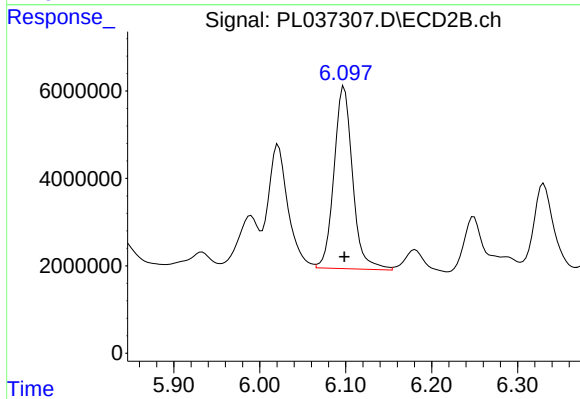
#25 Chlordane-3

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 44564109
Conc: 113.95 ng/ml



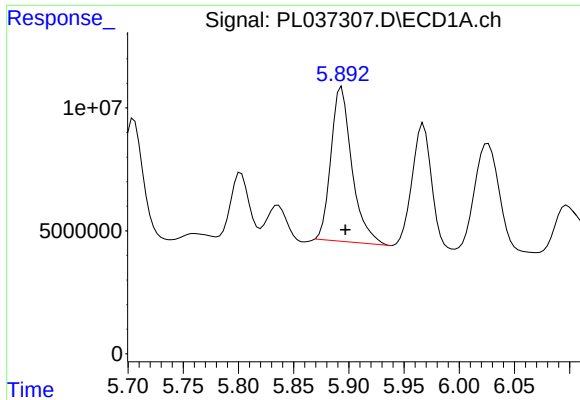
#26 Chlordane-4

R.T.: 5.287 min
Delta R.T.: -0.002 min
Response: 109829139
Conc: 113.99 ng/ml



#26 Chlordane-4

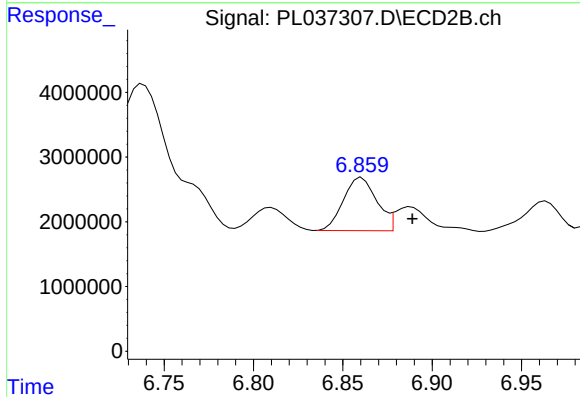
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 62668579
Conc: 130.78 ng/ml



#27 Chlordane-5

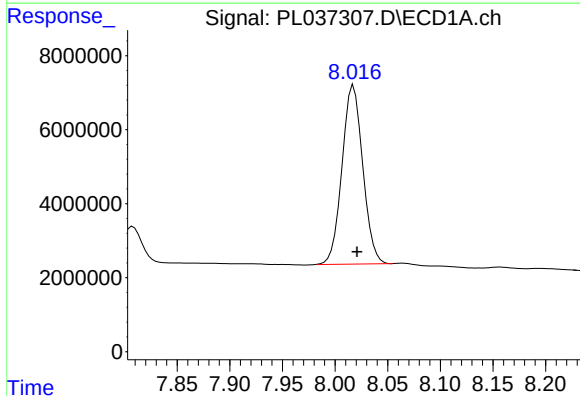
R.T.: 5.893 min
Delta R.T.: -0.003 min
Response: 83115146
Conc: 635.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



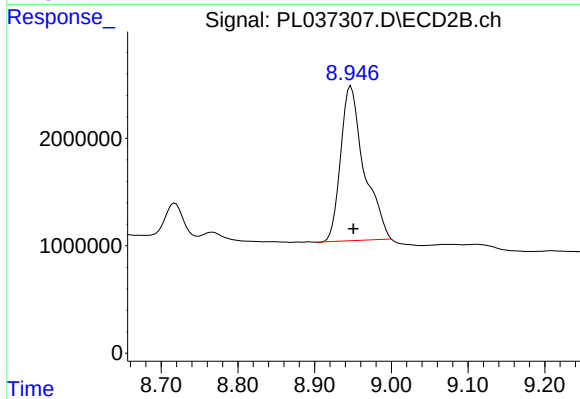
#27 Chlordane-5

R.T.: 6.861 min
Delta R.T.: -0.028 min
Response: 10634334
Conc: 118.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.018 min
Delta R.T.: -0.003 min
Response: 66504689
Conc: 11.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.003 min
Response: 30617138
Conc: 15.43 ng/ml