

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070218\
 Data File : PL037622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2018 22:24
 Operator : UA\AJ
 Sample : J3745-09
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:09:49 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...	3.334	3.936	64971483	20955552	8.214	7.574
28)	SA Decachlor...	8.012	8.947	68348624	22983595	11.327	11.585
Target Compounds							
5)	MB Aldrin	4.578	0.000	9061355	0	0.890	N.D. #
7)	B delta-BHC	4.495	0.000	9788906	0	0.925	N.D. #
8)	B Heptachlo...	5.060f	5.780	67853250	19993520	7.244	7.014
9)	A Endosulfan I	5.278f	6.181f	41336128	6653441	4.886	2.594 #
10)	B gamma-Chl...	5.248	6.036	45743966	13503129	4.884	4.794
11)	B alpha-Chl...	5.278	6.097	41336128	13895579	4.552	4.828
12)	B 4,4'-DDE	5.452	6.249	29622739	19623828	3.354	7.712 #
13)	MA Dieldrin	5.575	6.330f	71791667	20095446	8.109	7.529
14)	MA Endrin	5.888f	6.606	30336910	15243938	3.851	6.630 #
15)	B Endosulfa...	6.090	6.859f	21944509	9819935	2.984	3.960 #
16)	A 4,4'-DDD	6.021f	6.744	9600350	16631451	1.462	8.102 #
17)	MA 4,4'-DDT	6.193	7.006	61680028	11991661	9.553	5.661 #
18)	B Endrin al...	6.234f	7.006f	10219044	11991661	1.830	5.959 #
19)	B Endosulfa...	6.476	0.000	7269698	0	1.087	N.D. #
20)	A Methoxychlor	6.694f	0.000	1993749	0	0.587	N.D. #
21)	B Endrin ke...	6.992	0.000	6617348	0	0.930	N.D. #
23)	Chlordane-1	4.179	0.000	18992136	0	61.853	N.D. #
24)	Chlordane-2	4.672	0.000	4209193	0	11.824	N.D. #
25)	Chlordane-3	5.248	6.036	45743966	13503129	43.036	34.527
26)	Chlordane-4	5.278	6.097	41336128	13895579	42.902	28.998 #
27)	Chlordane-5	5.888	6.859	30336910	9819935	231.813	109.131 #

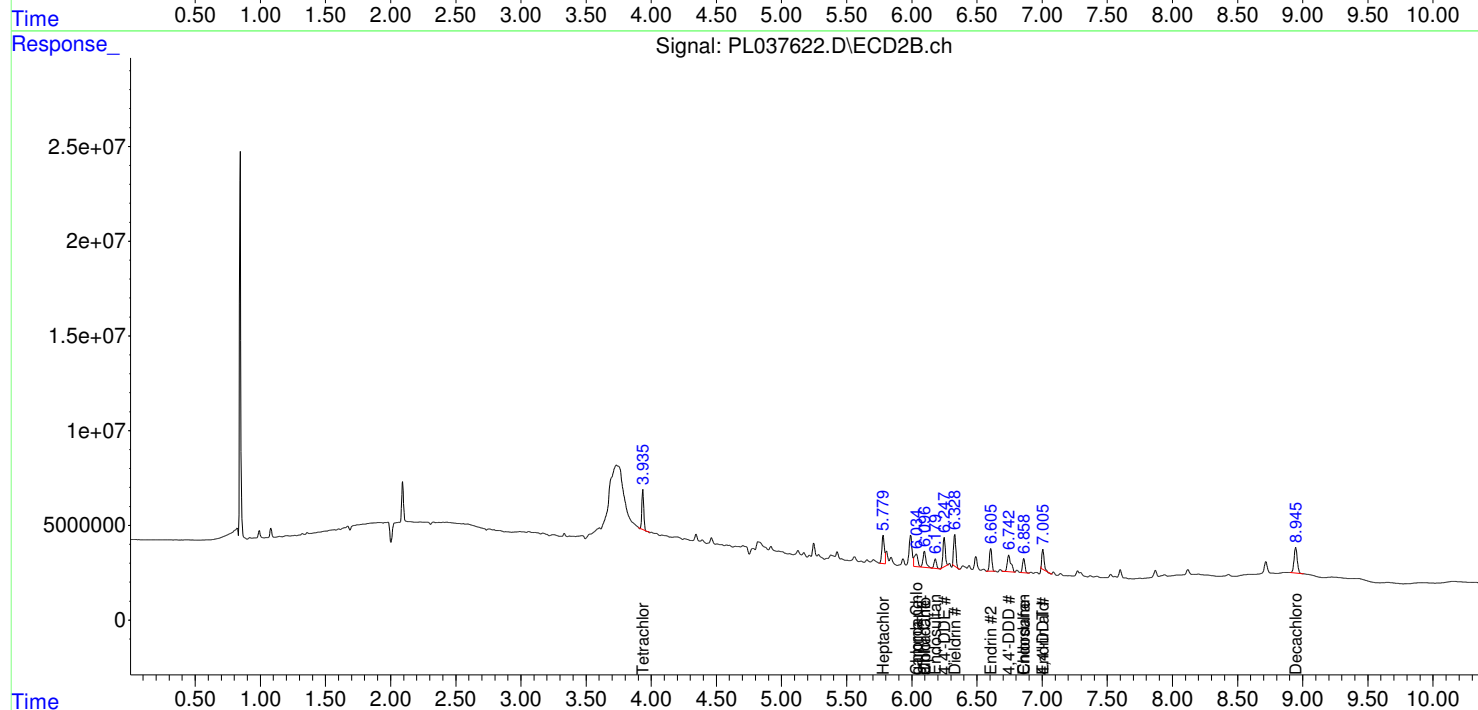
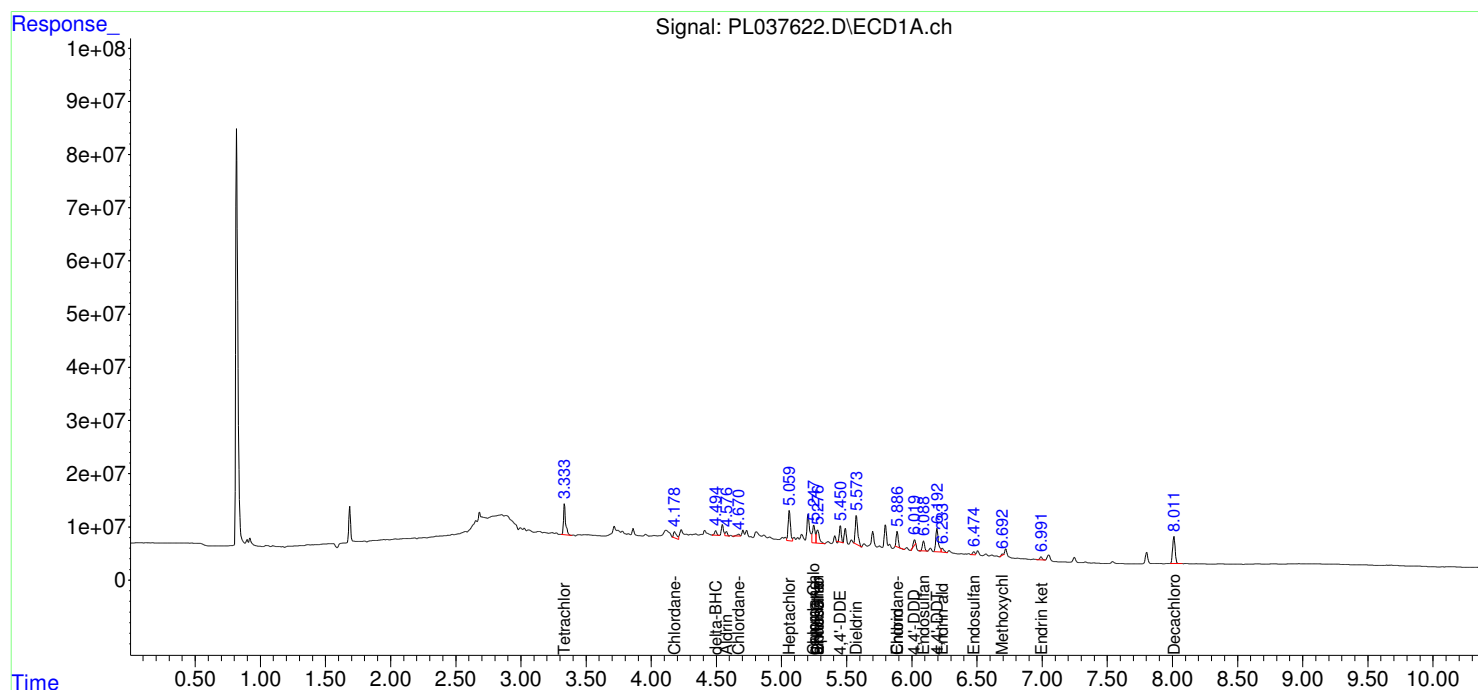
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

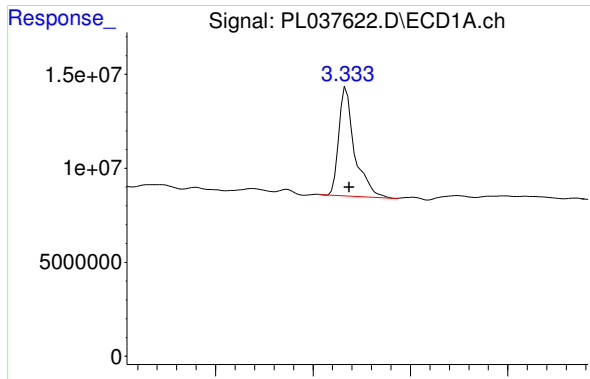
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070218\
Data File : PL037622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2018 22:24
Operator : UA\AJ
Sample : J3745-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:09:49 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

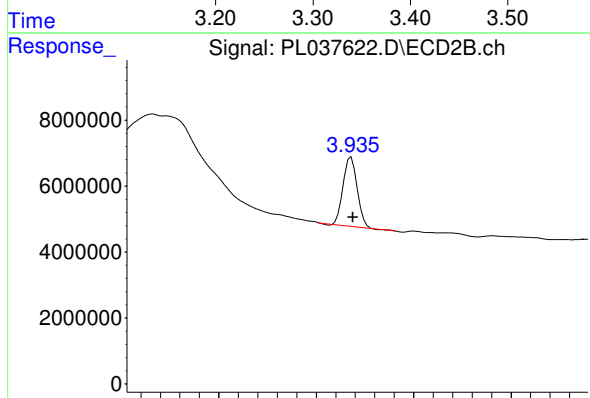




#1 Tetrachloro-m-xylene

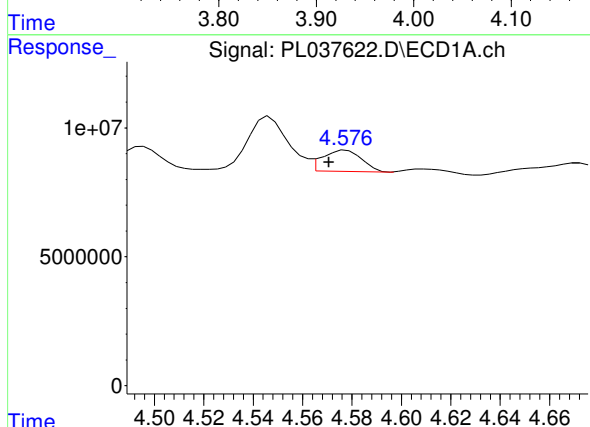
R.T.: 3.334 min
Delta R.T.: -0.003 min
Response: 64971483
Conc: 8.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



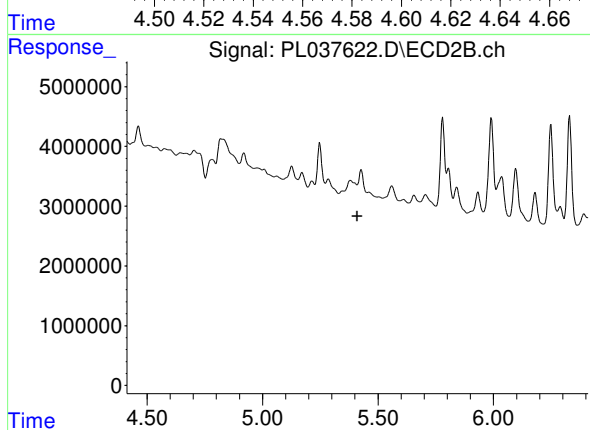
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 20955552
Conc: 7.57 ng/ml



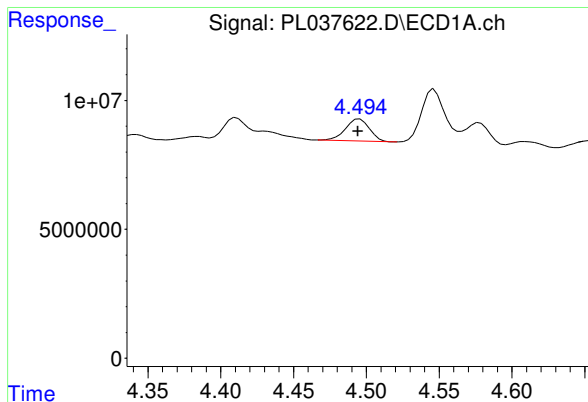
#5 Aldrin

R.T.: 4.578 min
Delta R.T.: 0.007 min
Response: 9061355
Conc: 0.89 ng/ml



#5 Aldrin

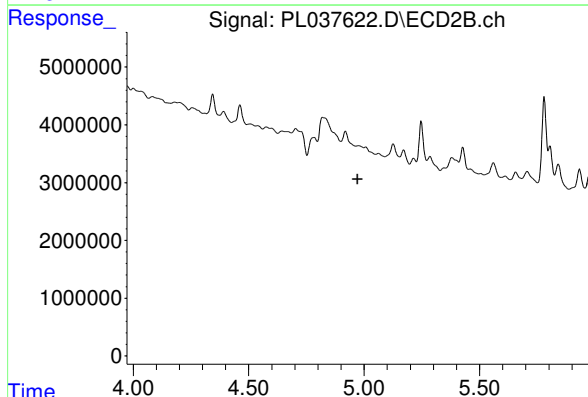
R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.



#7 delta-BHC

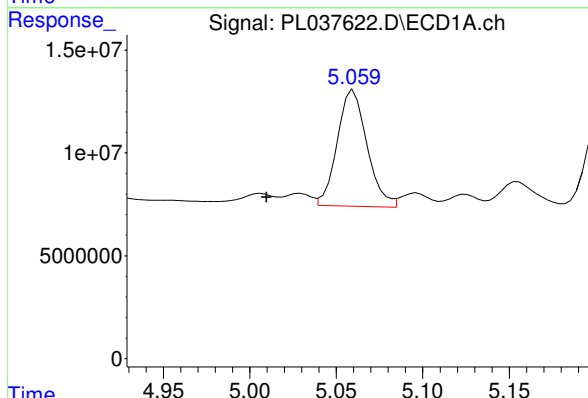
R.T.: 4.495 min
Delta R.T.: 0.001 min
Response: 9788906
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



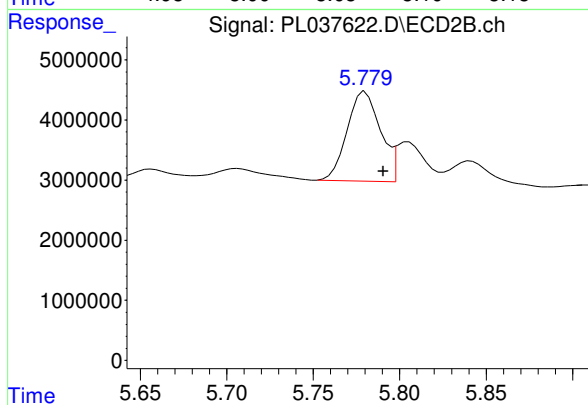
#7 delta-BHC

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



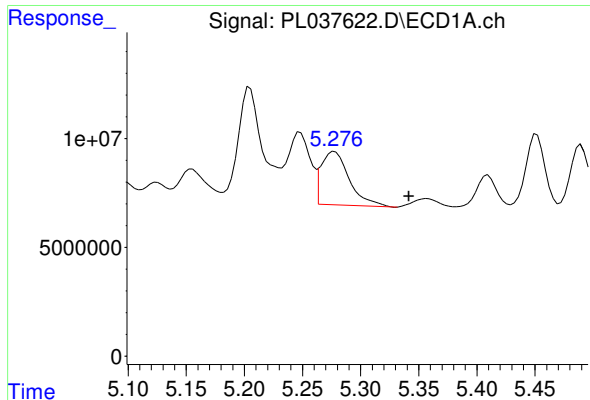
#8 Heptachlor epoxide

R.T.: 5.060 min
Delta R.T.: 0.050 min
Response: 67853250
Conc: 7.24 ng/ml



#8 Heptachlor epoxide

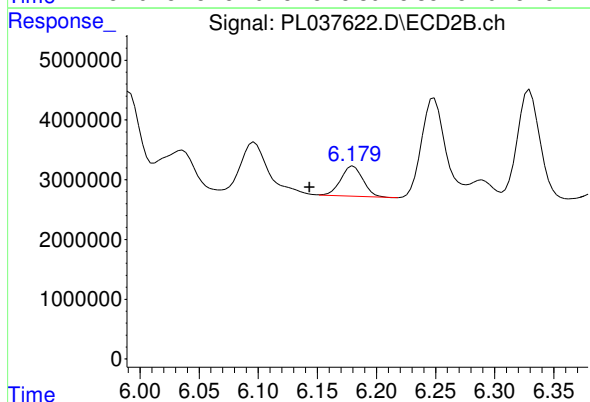
R.T.: 5.780 min
Delta R.T.: -0.010 min
Response: 19993520
Conc: 7.01 ng/ml



#9 Endosulfan I

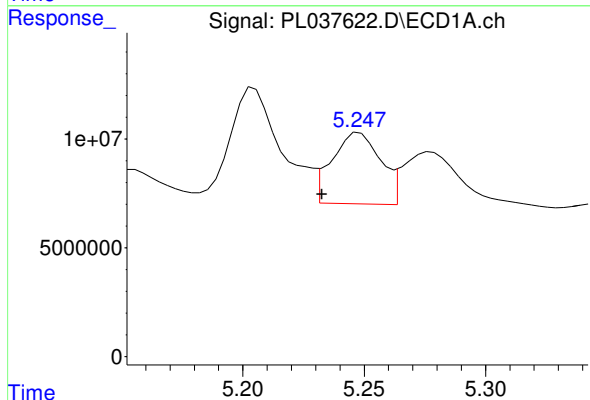
R.T.: 5.278 min
Delta R.T.: -0.064 min
Response: 41336128
Conc: 4.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



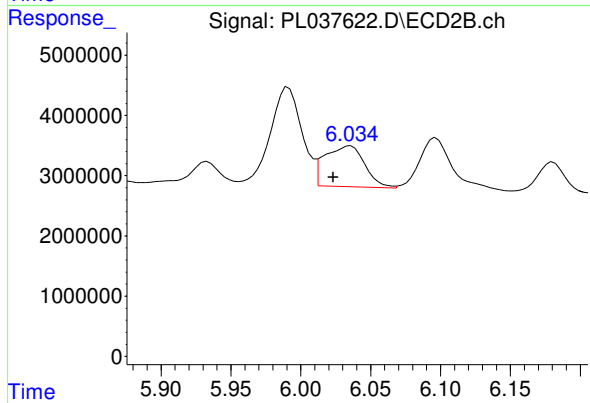
#9 Endosulfan I

R.T.: 6.181 min
Delta R.T.: 0.037 min
Response: 6653441
Conc: 2.59 ng/ml



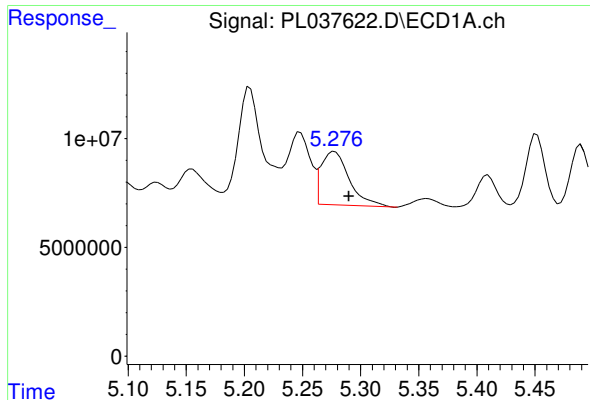
#10 gamma-Chlordane

R.T.: 5.248 min
Delta R.T.: 0.016 min
Response: 45743966
Conc: 4.88 ng/ml



#10 gamma-Chlordane

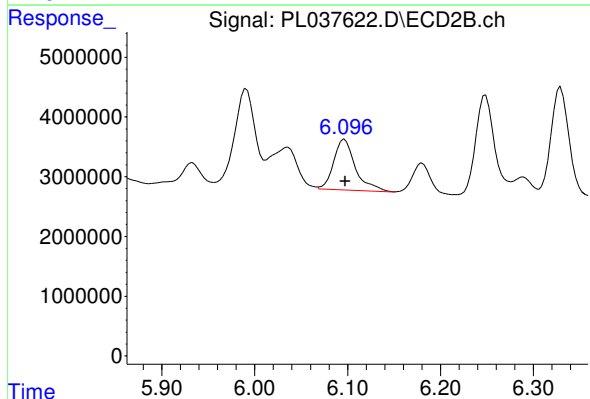
R.T.: 6.036 min
Delta R.T.: 0.013 min
Response: 13503129
Conc: 4.79 ng/ml



#11 alpha-Chlordane

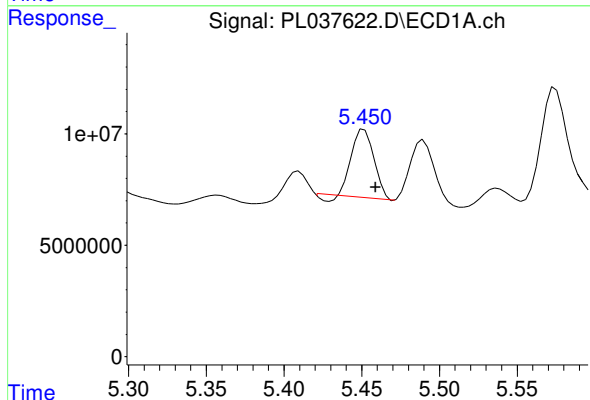
R.T.: 5.278 min
Delta R.T.: -0.012 min
Response: 41336128
Conc: 4.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



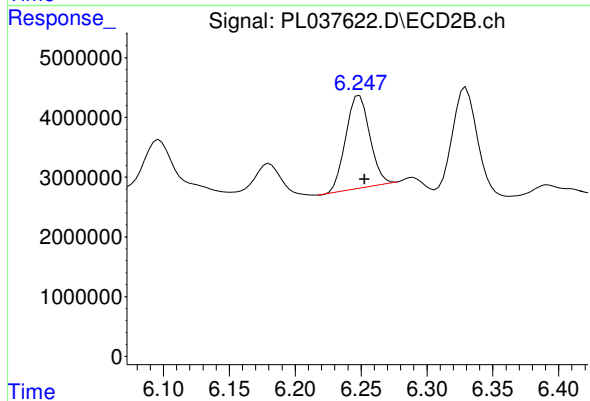
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 13895579
Conc: 4.83 ng/ml



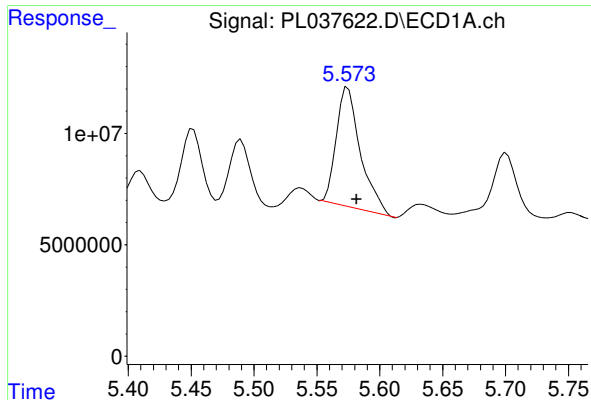
#12 4,4'-DDE

R.T.: 5.452 min
Delta R.T.: -0.007 min
Response: 29622739
Conc: 3.35 ng/ml



#12 4,4'-DDE

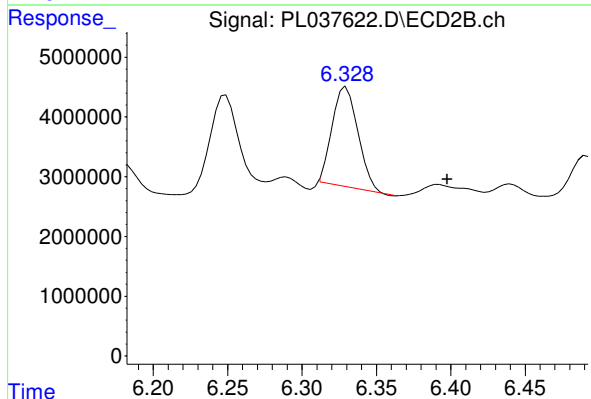
R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 19623828
Conc: 7.71 ng/ml



#13 Dieldrin

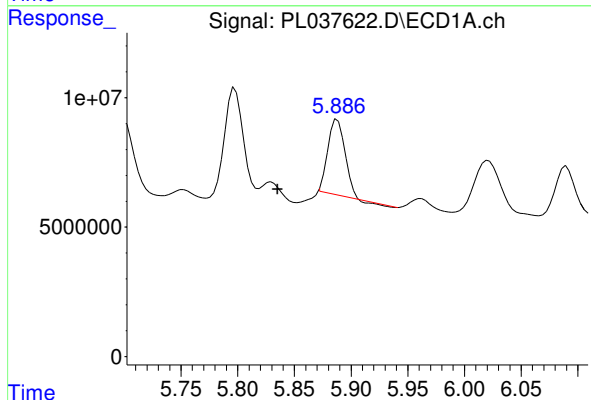
R.T.: 5.575 min
Delta R.T.: -0.007 min
Response: 71791667
Conc: 8.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



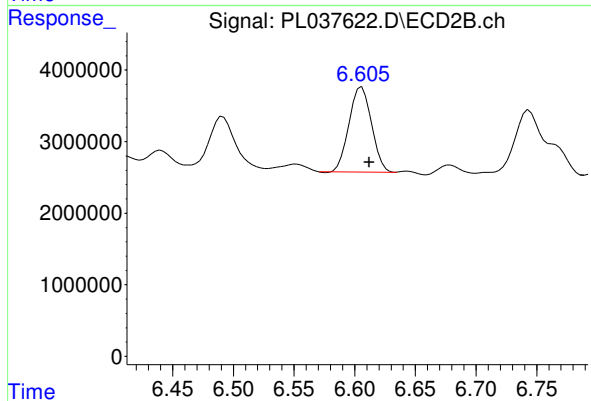
#13 Dieldrin

R.T.: 6.330 min
Delta R.T.: -0.068 min
Response: 20095446
Conc: 7.53 ng/ml



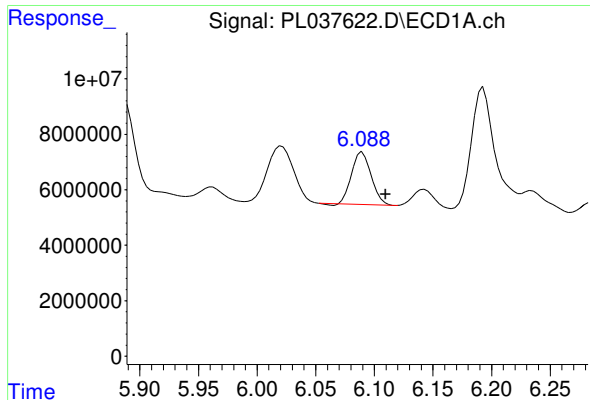
#14 Endrin

R.T.: 5.888 min
Delta R.T.: 0.053 min
Response: 30336910
Conc: 3.85 ng/ml



#14 Endrin

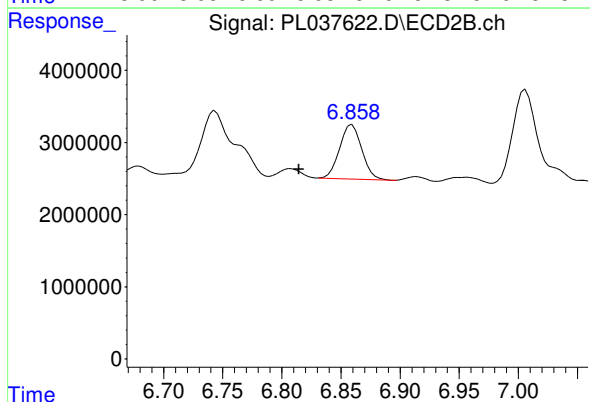
R.T.: 6.606 min
Delta R.T.: -0.006 min
Response: 15243938
Conc: 6.63 ng/ml



#15 Endosulfan II

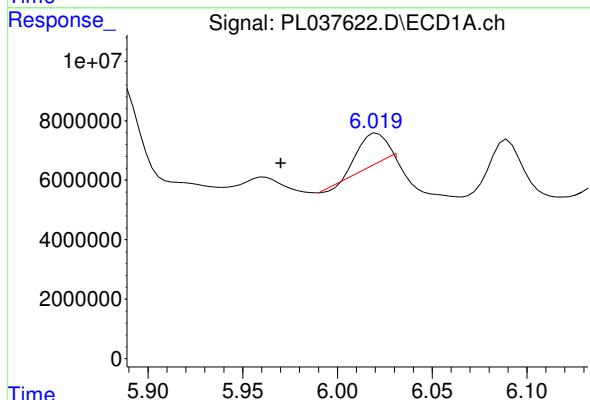
R.T.: 6.090 min
Delta R.T.: -0.020 min
Response: 21944509
Conc: 2.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



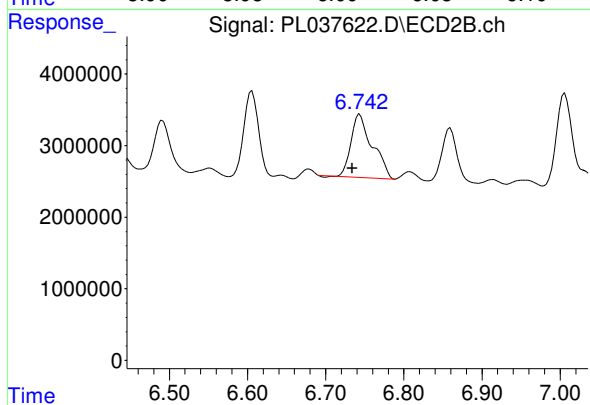
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: 0.045 min
Response: 9819935
Conc: 3.96 ng/ml



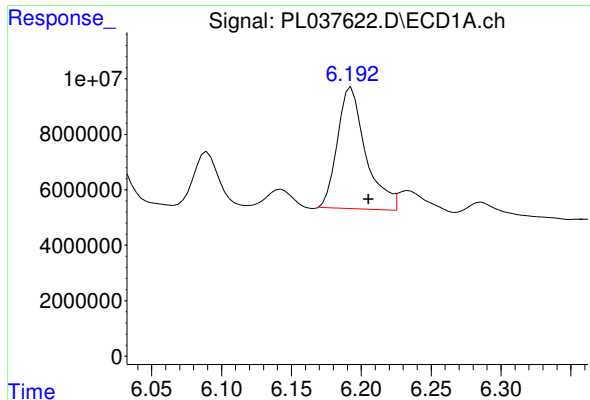
#16 4,4'-DDD

R.T.: 6.021 min
Delta R.T.: 0.051 min
Response: 9600350
Conc: 1.46 ng/ml



#16 4,4'-DDD

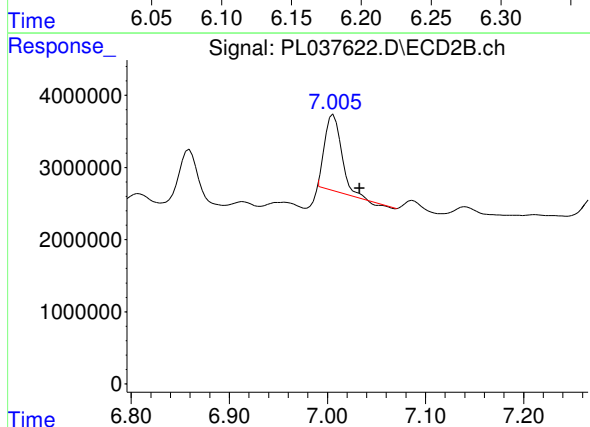
R.T.: 6.744 min
Delta R.T.: 0.010 min
Response: 16631451
Conc: 8.10 ng/ml



#17 4,4'-DDT

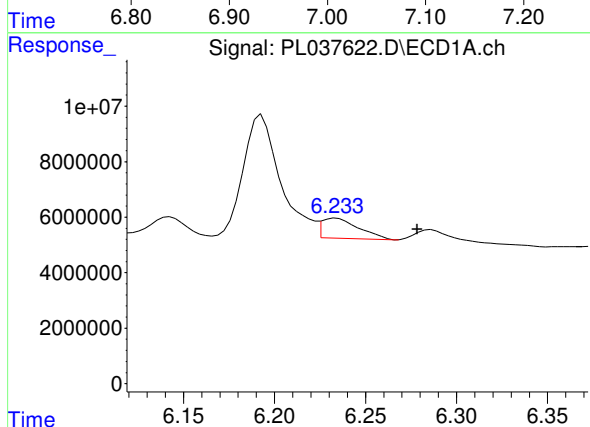
R.T.: 6.193 min
Delta R.T.: -0.012 min
Response: 61680028
Conc: 9.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



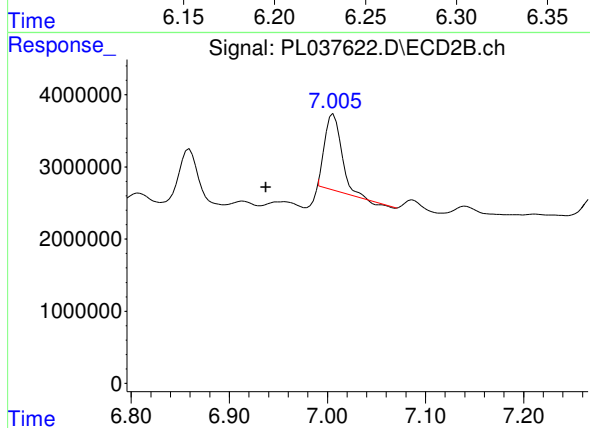
#17 4,4'-DDT

R.T.: 7.006 min
Delta R.T.: -0.026 min
Response: 11991661
Conc: 5.66 ng/ml



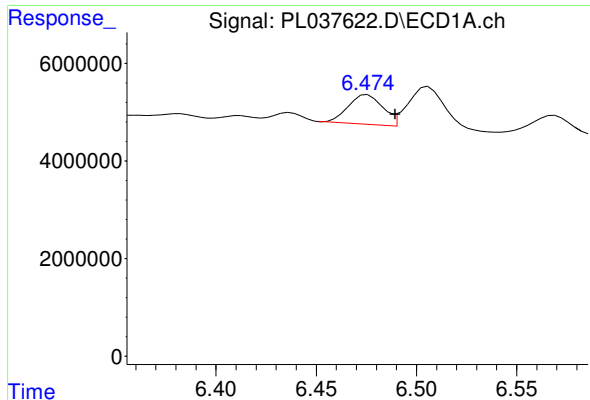
#18 Endrin aldehyde

R.T.: 6.234 min
Delta R.T.: -0.044 min
Response: 10219044
Conc: 1.83 ng/ml



#18 Endrin aldehyde

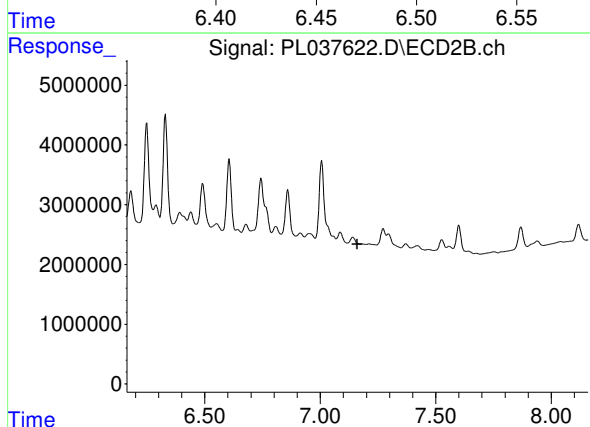
R.T.: 7.006 min
Delta R.T.: 0.069 min
Response: 11991661
Conc: 5.96 ng/ml



#19 Endosulfan Sulfate

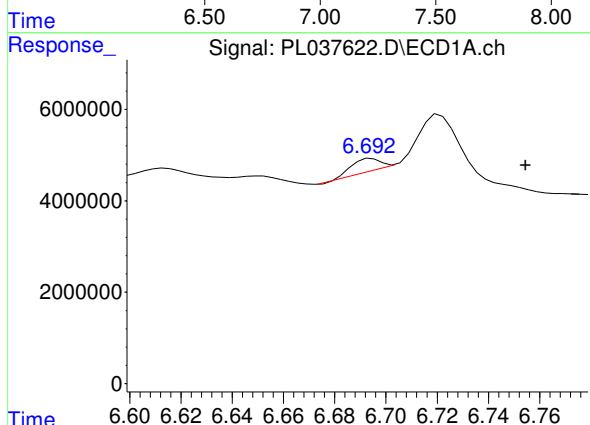
R.T.: 6.476 min
Delta R.T.: -0.014 min
Response: 7269698
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



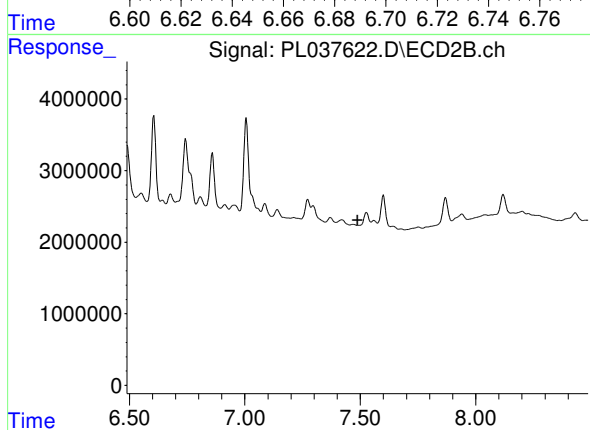
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



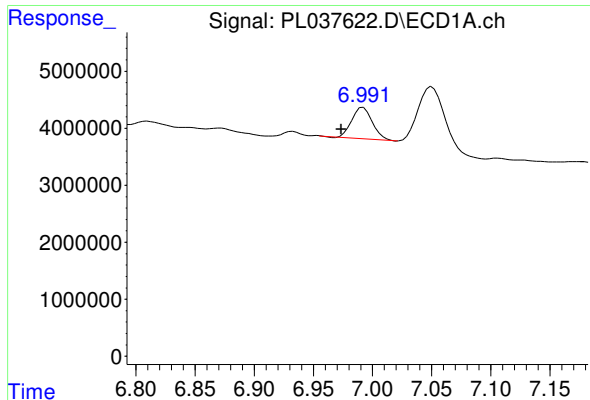
#20 Methoxychlor

R.T.: 6.694 min
Delta R.T.: -0.060 min
Response: 1993749
Conc: 0.59 ng/ml



#20 Methoxychlor

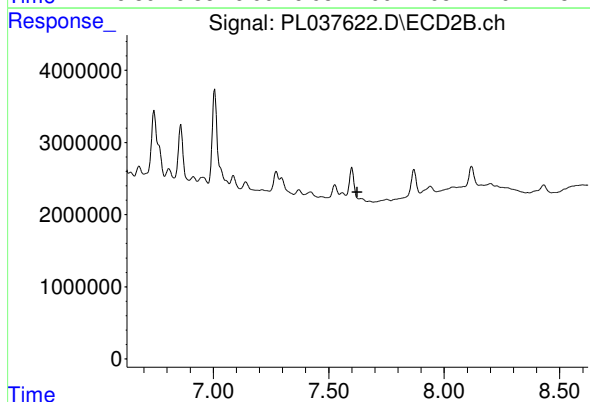
R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



#21 Endrin ketone

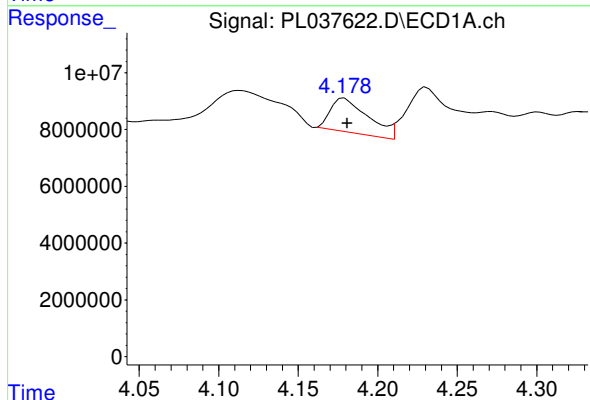
R.T.: 6.992 min
Delta R.T.: 0.019 min
Response: 6617348
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



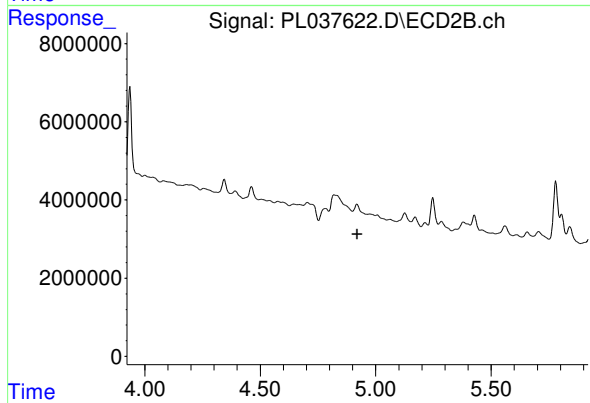
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.623 min
Response: 0
Conc: N.D.



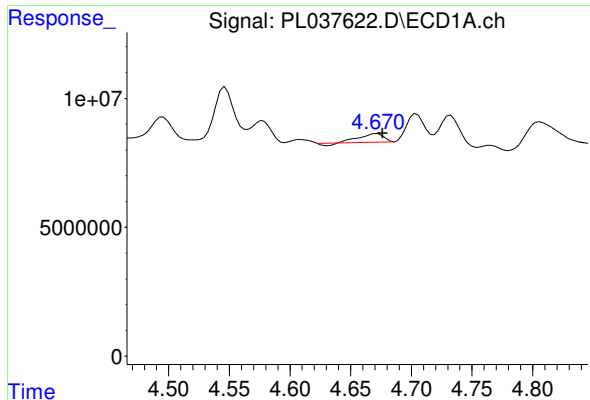
#23 Chlordane-1

R.T.: 4.179 min
Delta R.T.: -0.002 min
Response: 18992136
Conc: 61.85 ng/ml



#23 Chlordane-1

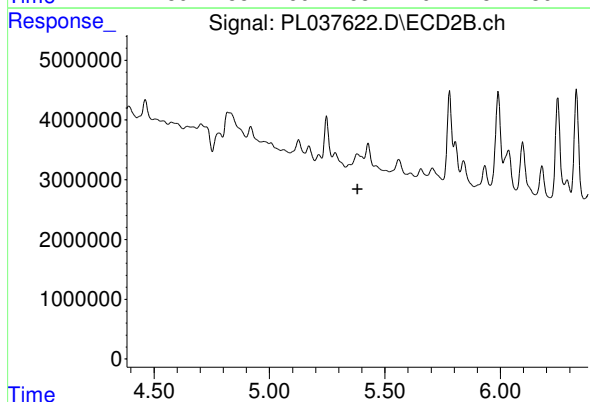
R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



#24 Chlordane-2

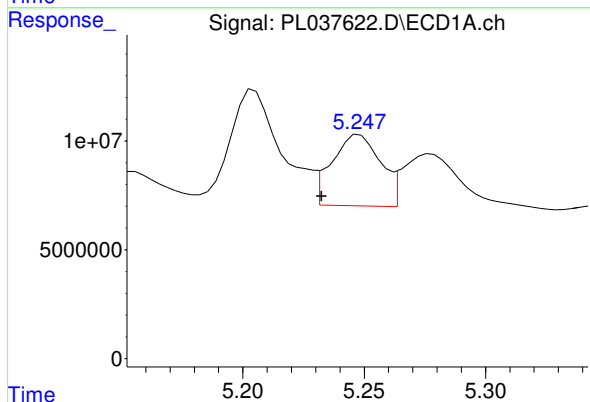
R.T.: 4.672 min
Delta R.T.: -0.005 min
Response: 4209193
Conc: 11.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



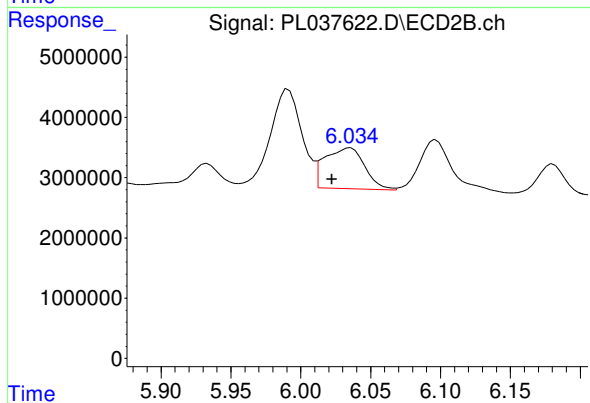
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



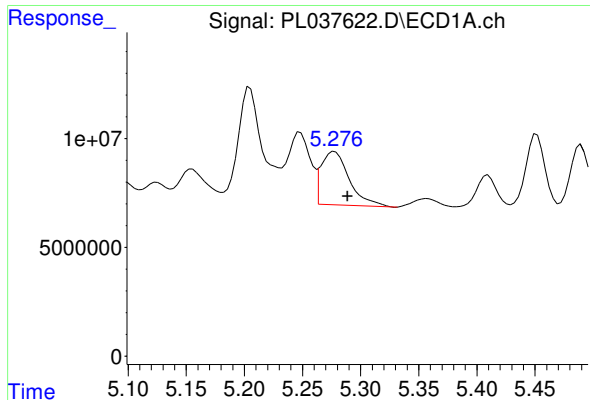
#25 Chlordane-3

R.T.: 5.248 min
Delta R.T.: 0.016 min
Response: 45743966
Conc: 43.04 ng/ml



#25 Chlordane-3

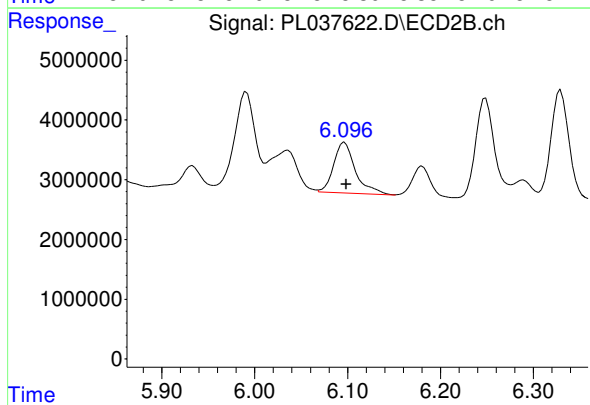
R.T.: 6.036 min
Delta R.T.: 0.014 min
Response: 13503129
Conc: 34.53 ng/ml



#26 Chlordane-4

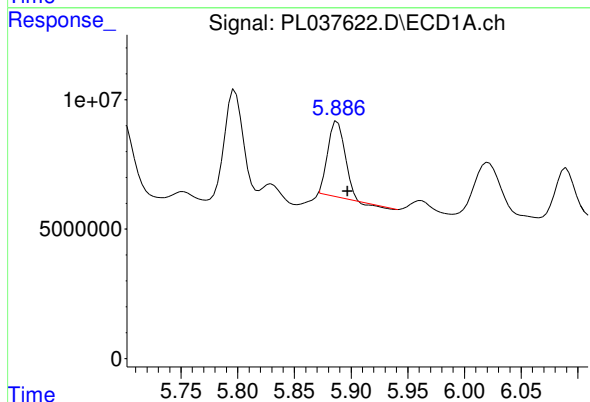
R.T.: 5.278 min
Delta R.T.: -0.011 min
Response: 41336128
Conc: 42.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



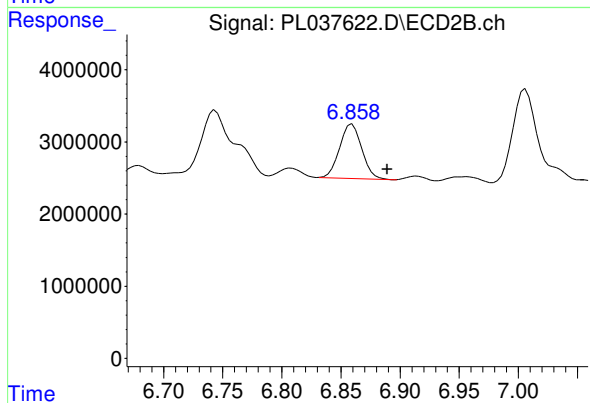
#26 Chlordane-4

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 13895579
Conc: 29.00 ng/ml



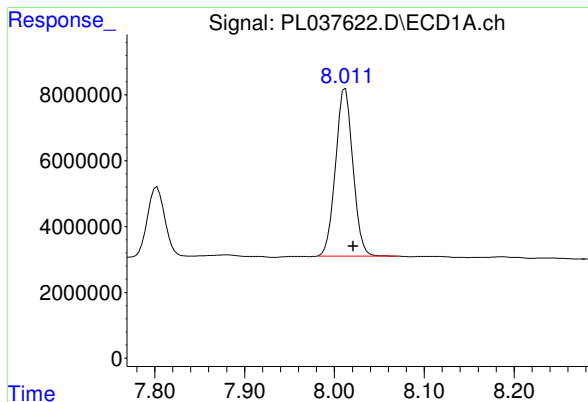
#27 Chlordane-5

R.T.: 5.888 min
Delta R.T.: -0.009 min
Response: 30336910
Conc: 231.81 ng/ml



#27 Chlordane-5

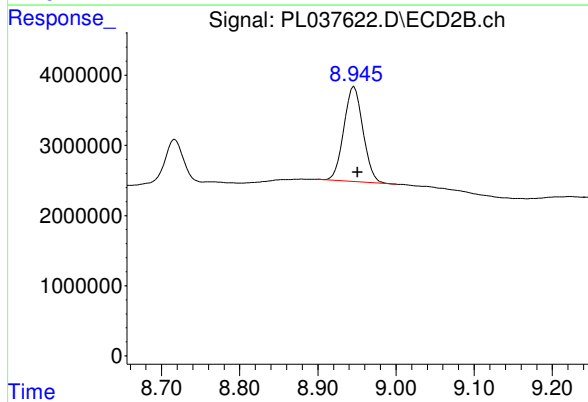
R.T.: 6.859 min
Delta R.T.: -0.029 min
Response: 9819935
Conc: 109.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.012 min
Delta R.T.: -0.009 min
Response: 68348624
Conc: 11.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 22983595
Conc: 11.58 ng/ml