

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070218\
 Data File : PL037621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2018 22:10
 Operator : UA\AJ
 Sample : J3252-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:09:45 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	102.9E6	36134532	13.003	13.060
28)	SA Decachlor...	8.012	8.947	77168045	24020803	12.789	12.108
Target Compounds							
3)	MA gamma-BHC...	3.998f	0.000	14139865	0	1.371	N.D. #
4)	MA Heptachlor	4.326	5.067f	9698873	546260	0.947	0.158 #
5)	MB Aldrin	0.000	5.377f	0	98372378	N.D.	31.357 #
6)	B beta-BHC	4.326f	0.000	9698873	0	2.127	N.D. #
7)	B delta-BHC	0.000	5.006f	0	607266	N.D.	0.215 #
8)	B Heptachlo...	5.008	5.808	16763584	15551739	1.790	5.455 #
9)	A Endosulfan I	5.283f	6.096f	200.0E6	122.1E6	23.643	47.591 #
10)	B gamma-Chl...	5.228	6.020	86511658	47514495	9.236	16.871 #
11)	B alpha-Chl...	5.283	6.096	200.0E6	122.1E6	22.027	42.408 #
12)	B 4,4'-DDE	5.452	6.248	91144978	31443797	10.319	12.357
14)	MA Endrin	5.834	0.000	5301313	0	0.673	N.D. #
15)	B Endosulfa...	6.107	0.000	57720870	0	7.849	N.D. #
16)	A 4,4'-DDD	0.000	6.707	0	5933089	N.D.	2.890 #
17)	MA 4,4'-DDT	6.198	7.030	67898660	26273864	10.517	12.404
18)	B Endrin al...	0.000	6.888f	0	22132239	N.D.	10.999 #
23)	Chlordane-1	4.178	4.919	7005784	12796374	22.816	106.494 #
24)	Chlordane-2	4.675	5.377	189.5E6	98372378	532.322	777.336 #
25)	Chlordane-3	5.228	6.020	86511658	47514495	81.391	121.494 #
26)	Chlordane-4	5.283	6.096	200.0E6	122.1E6	207.616	254.725
27)	Chlordane-5	5.890	6.888	20398518	22132239	155.871	245.960 #

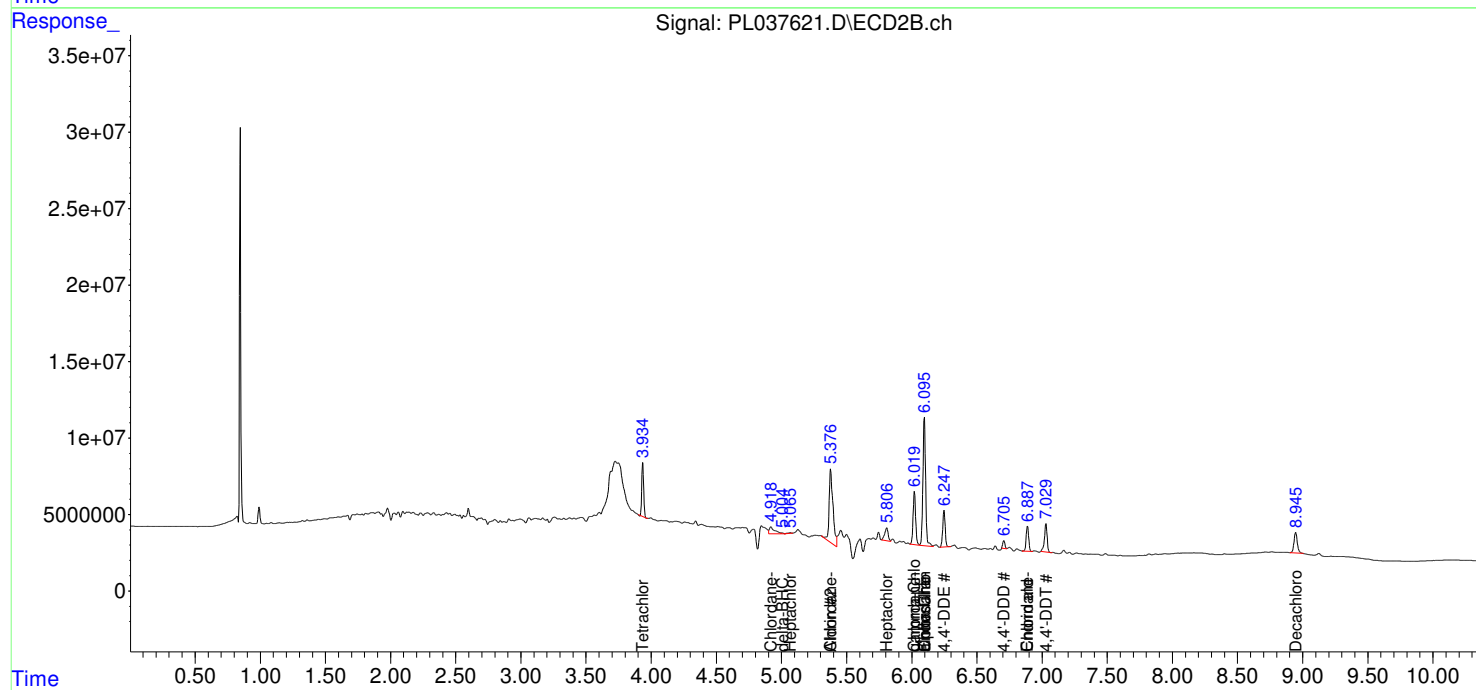
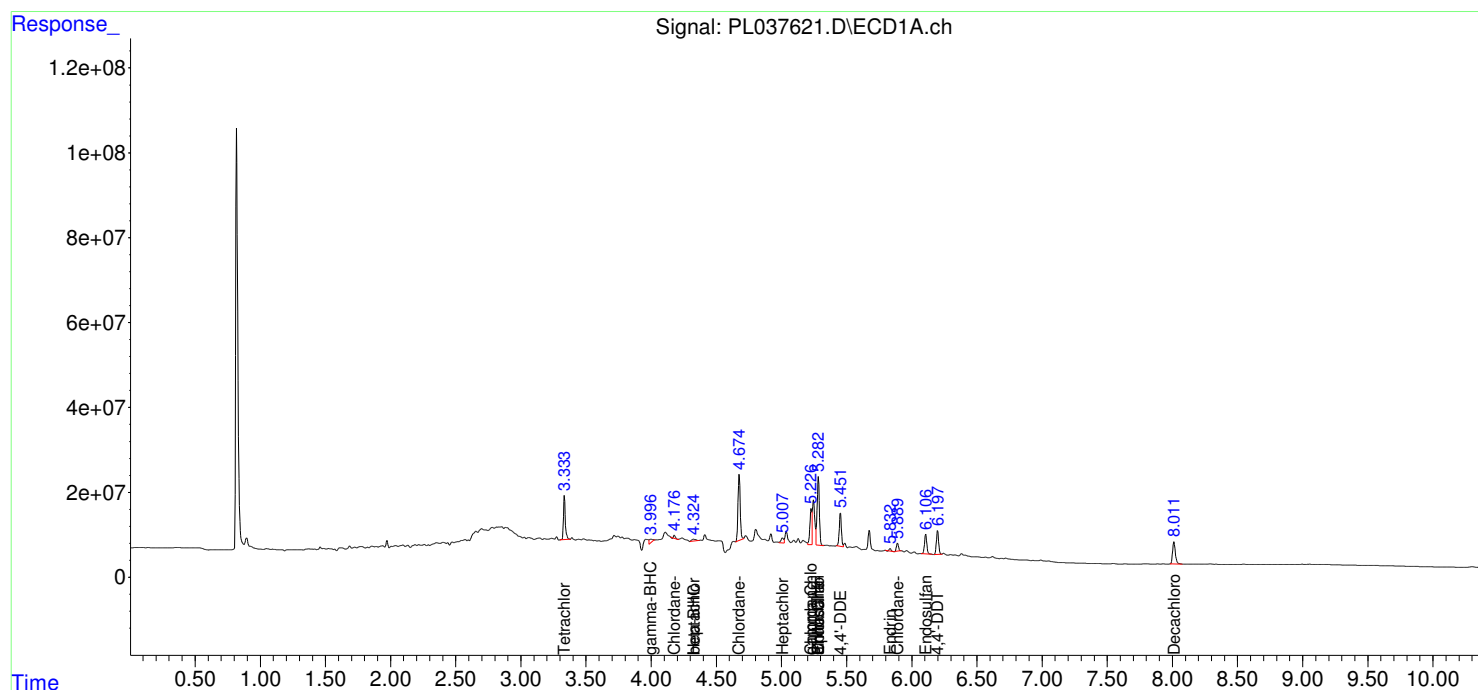
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

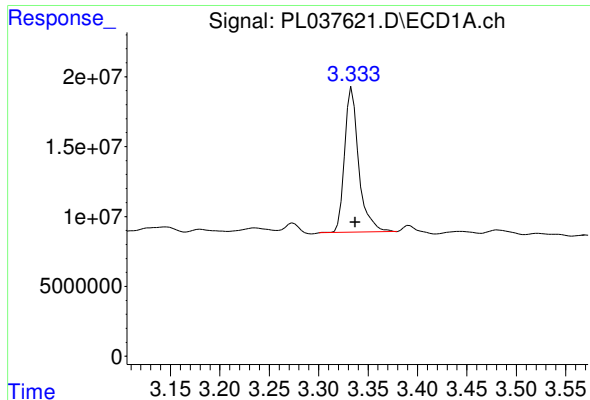
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070218\
Data File : PL037621.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2018 22:10
Operator : UA\AJ
Sample : J3252-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:09:45 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

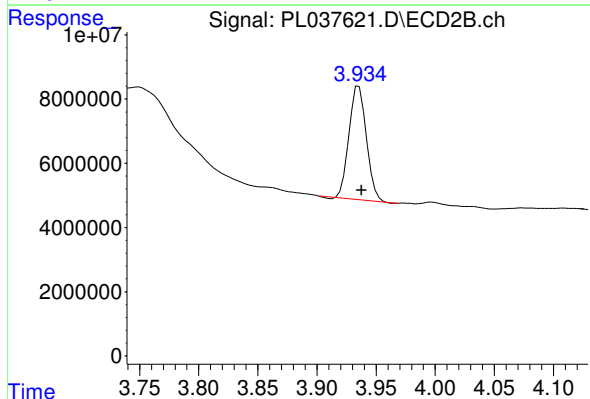




#1 Tetrachloro-m-xylene

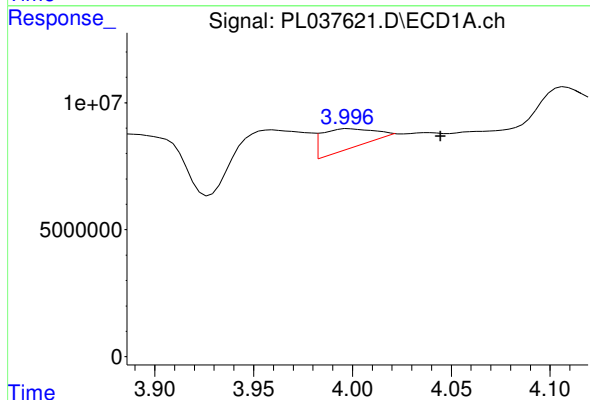
R.T.: 3.334 min
Delta R.T.: -0.003 min
Response: 102853983
Conc: 13.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



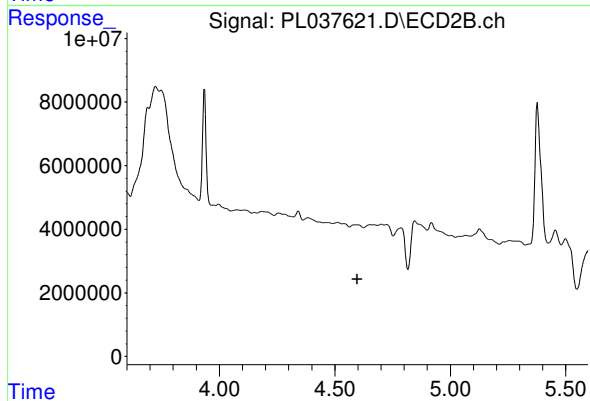
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 36134532
Conc: 13.06 ng/ml



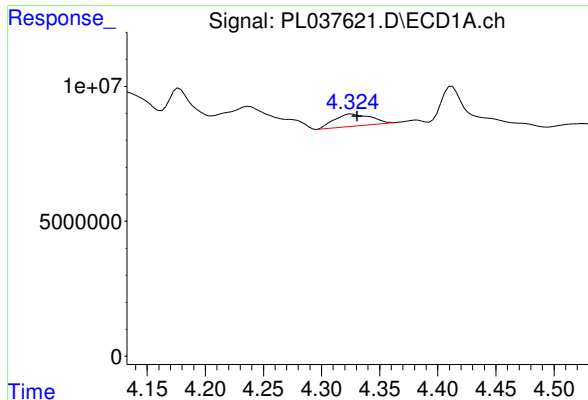
#3 gamma-BHC (Lindane)

R.T.: 3.998 min
Delta R.T.: -0.047 min
Response: 14139865
Conc: 1.37 ng/ml



#3 gamma-BHC (Lindane)

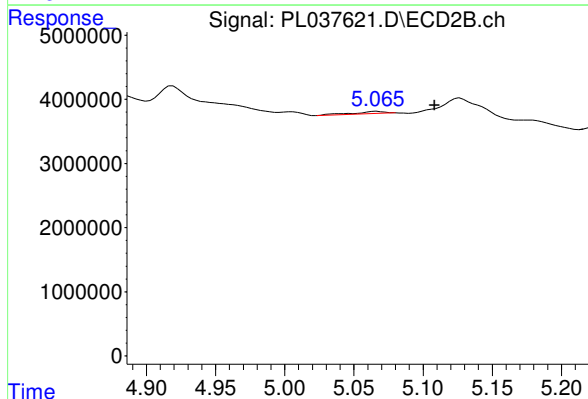
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.



#4 Heptachlor

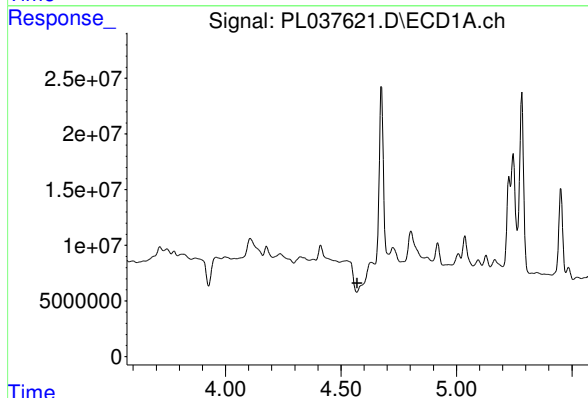
R.T.: 4.326 min
Delta R.T.: -0.005 min
Response: 9698873
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



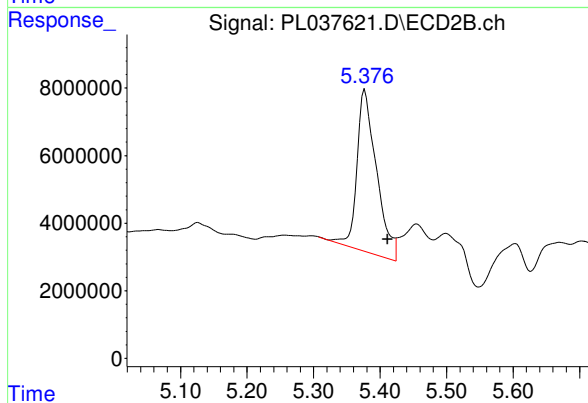
#4 Heptachlor

R.T.: 5.067 min
Delta R.T.: -0.042 min
Response: 546260
Conc: 0.16 ng/ml



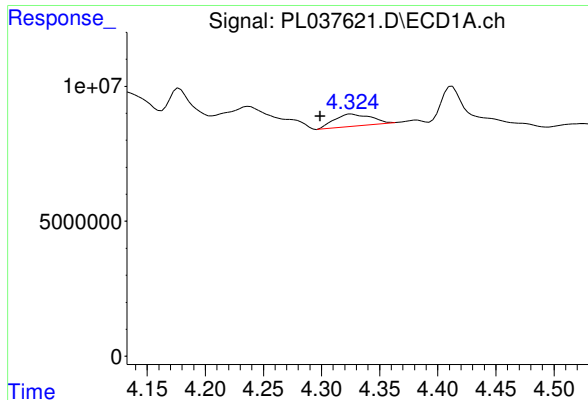
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.571 min
Response: 0
Conc: N.D.



#5 Aldrin

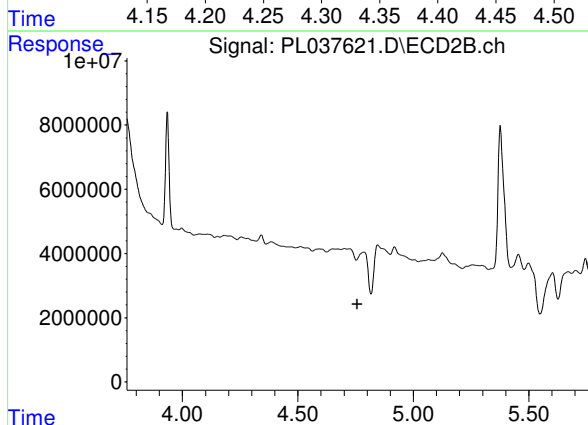
R.T.: 5.377 min
Delta R.T.: -0.034 min
Response: 98372378
Conc: 31.36 ng/ml



#6 beta-BHC

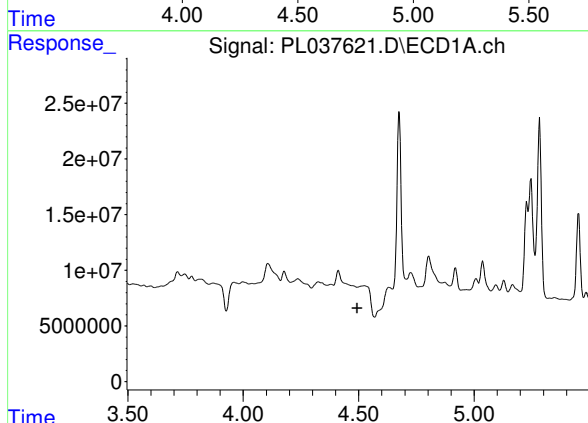
R.T.: 4.326 min
Delta R.T.: 0.027 min
Response: 9698873
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



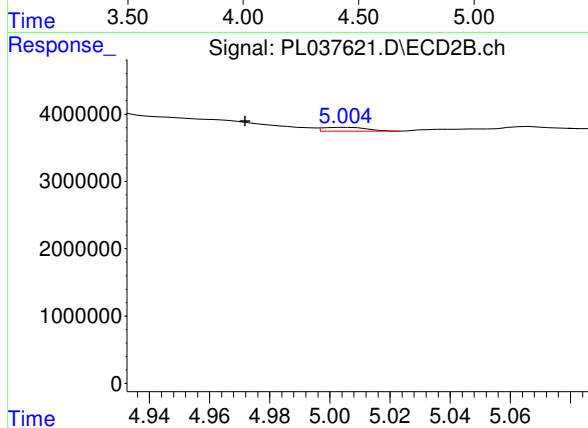
#6 beta-BHC

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



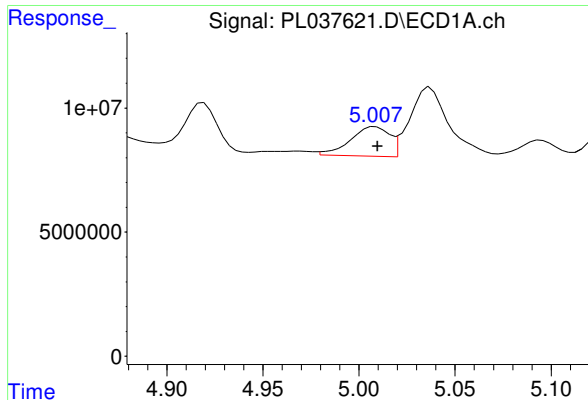
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#7 delta-BHC

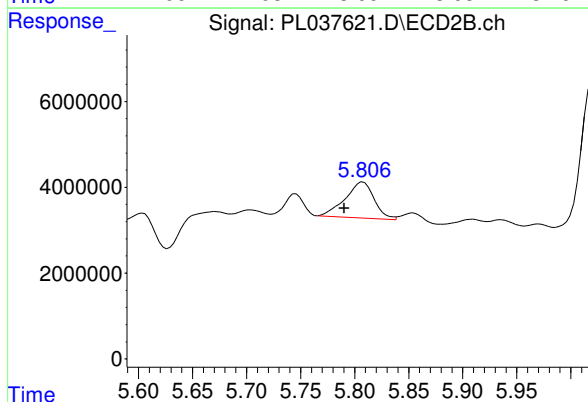
R.T.: 5.006 min
Delta R.T.: 0.034 min
Response: 607266
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

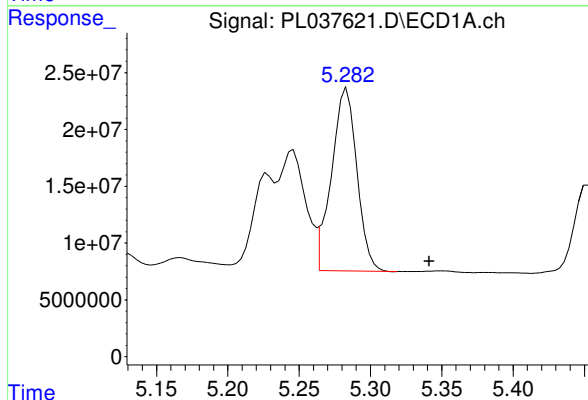
R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 16763584
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



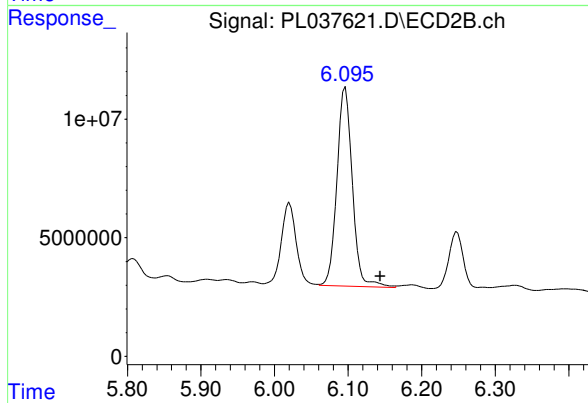
#8 Heptachlor epoxide

R.T.: 5.808 min
Delta R.T.: 0.017 min
Response: 15551739
Conc: 5.46 ng/ml



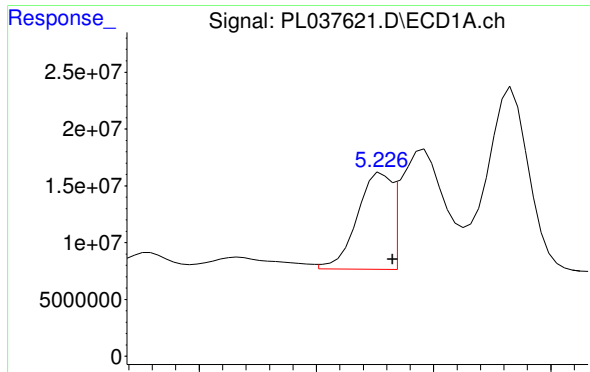
#9 Endosulfan I

R.T.: 5.283 min
Delta R.T.: -0.058 min
Response: 200039106
Conc: 23.64 ng/ml



#9 Endosulfan I

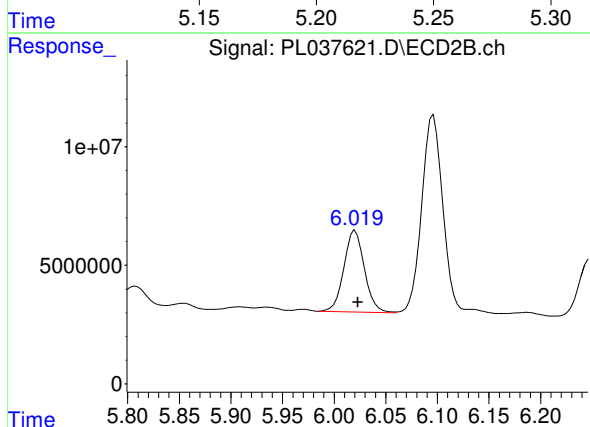
R.T.: 6.096 min
Delta R.T.: -0.047 min
Response: 122062069
Conc: 47.59 ng/ml



#10 gamma-Chlordane

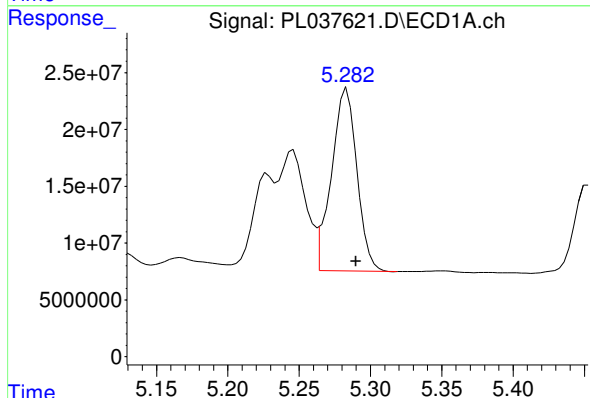
R.T.: 5.228 min
Delta R.T.: -0.005 min
Response: 86511658
Conc: 9.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



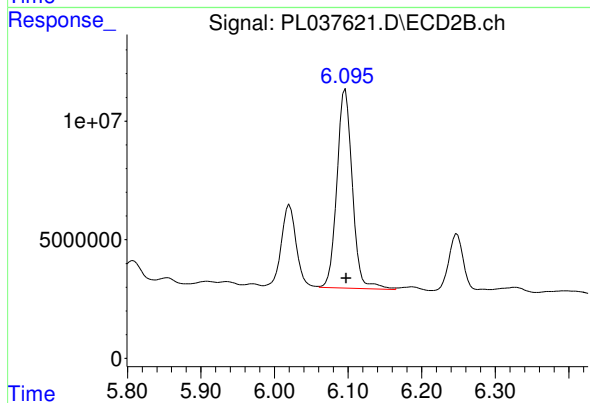
#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 47514495
Conc: 16.87 ng/ml



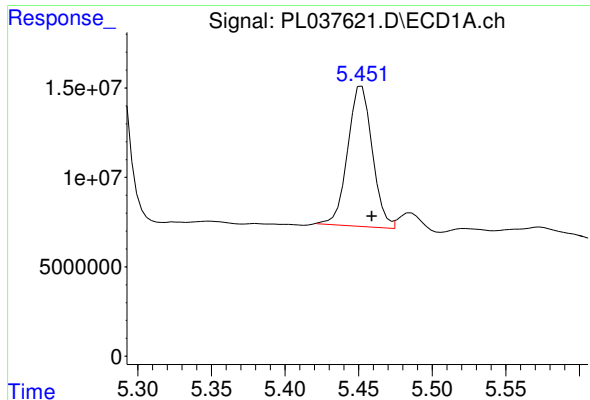
#11 alpha-Chlordane

R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 200039106
Conc: 22.03 ng/ml



#11 alpha-Chlordane

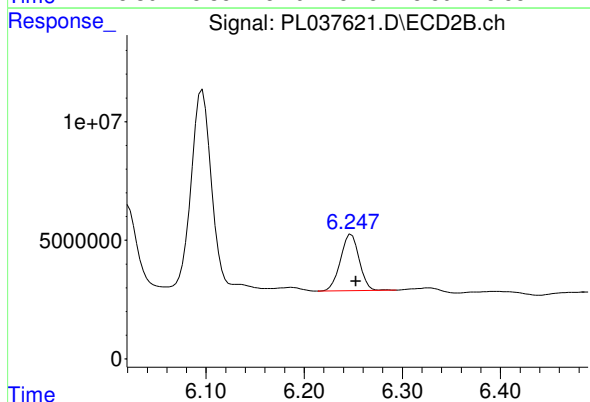
R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 122062069
Conc: 42.41 ng/ml



#12 4,4'-DDE

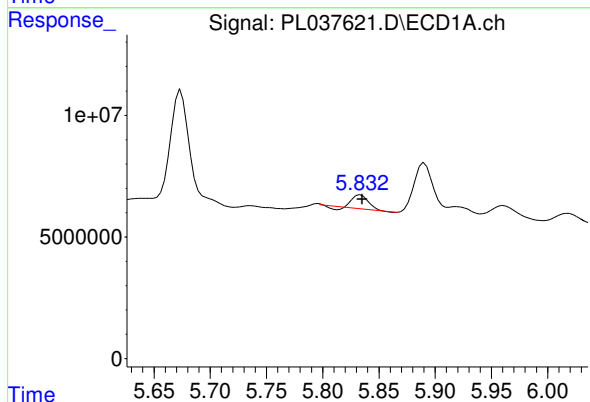
R.T.: 5.452 min
Delta R.T.: -0.007 min
Response: 91144978
Conc: 10.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



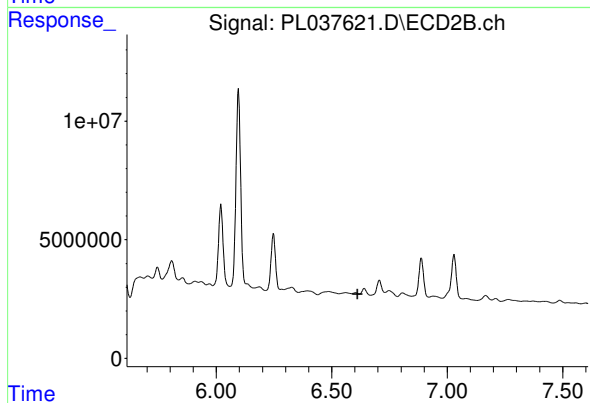
#12 4,4'-DDE

R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 31443797
Conc: 12.36 ng/ml



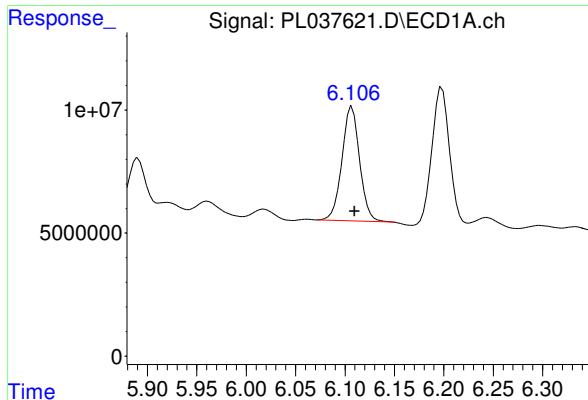
#14 Endrin

R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 5301313
Conc: 0.67 ng/ml



#14 Endrin

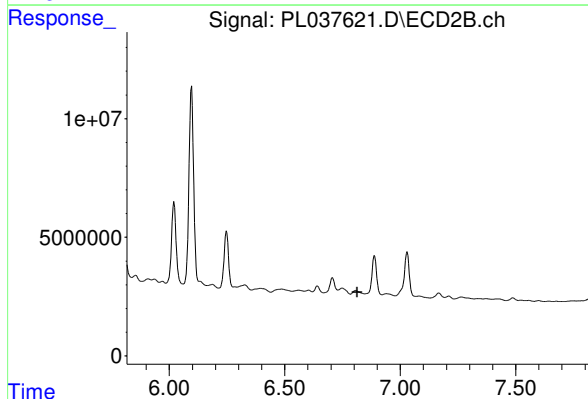
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



#15 Endosulfan II

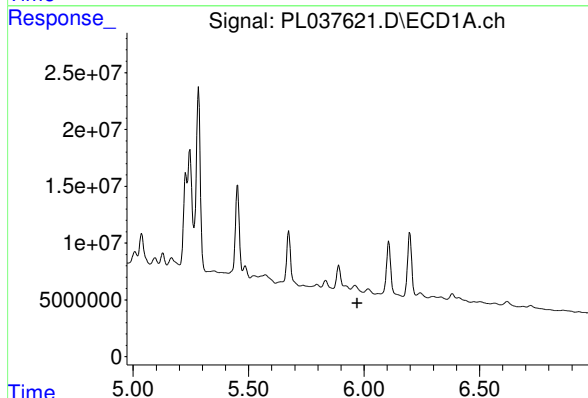
R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 57720870
Conc: 7.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



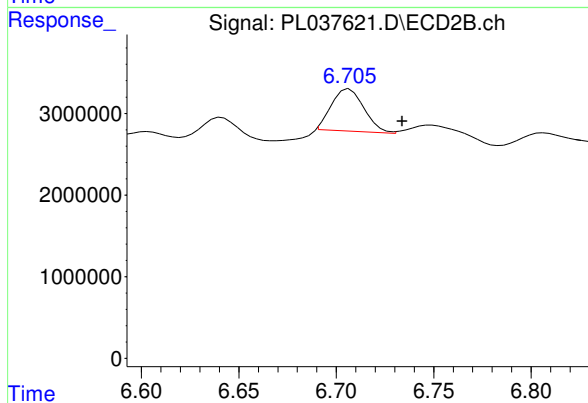
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



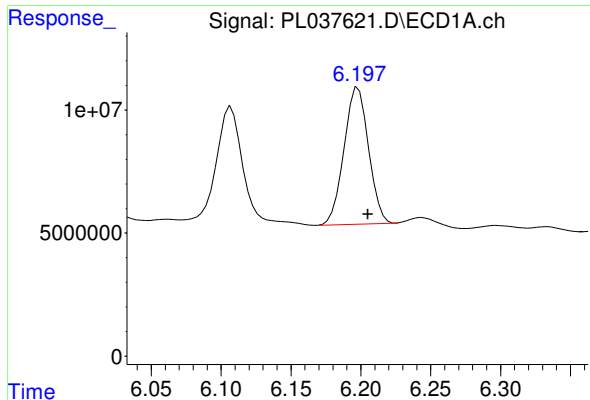
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

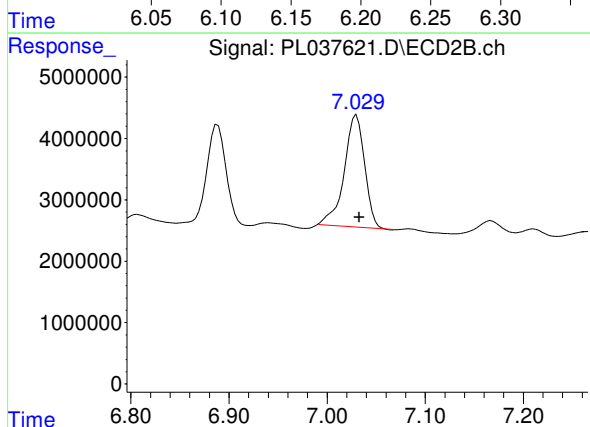
R.T.: 6.707 min
Delta R.T.: -0.027 min
Response: 5933089
Conc: 2.89 ng/ml



#17 4,4'-DDT

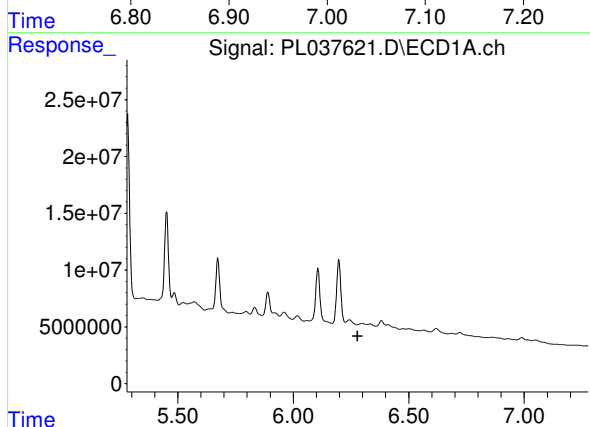
R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 67898660
Conc: 10.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



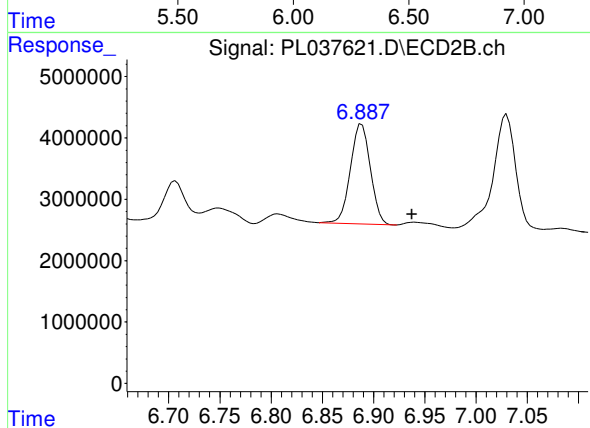
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.003 min
Response: 26273864
Conc: 12.40 ng/ml



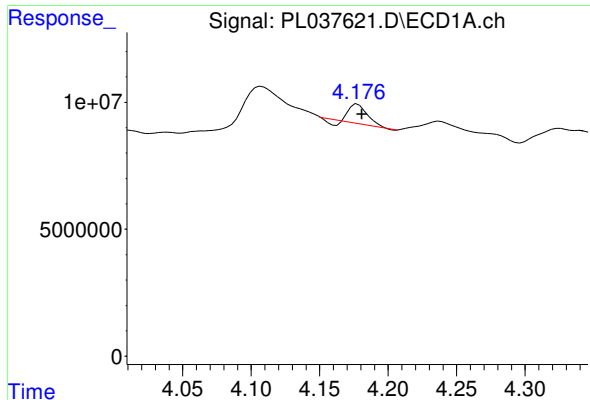
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

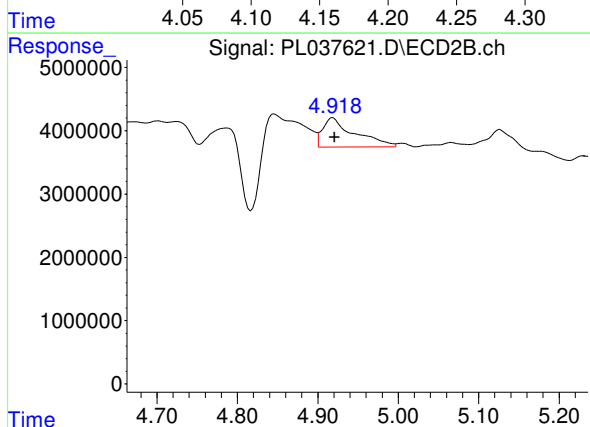
R.T.: 6.888 min
Delta R.T.: -0.049 min
Response: 22132239
Conc: 11.00 ng/ml



#23 Chlordane-1

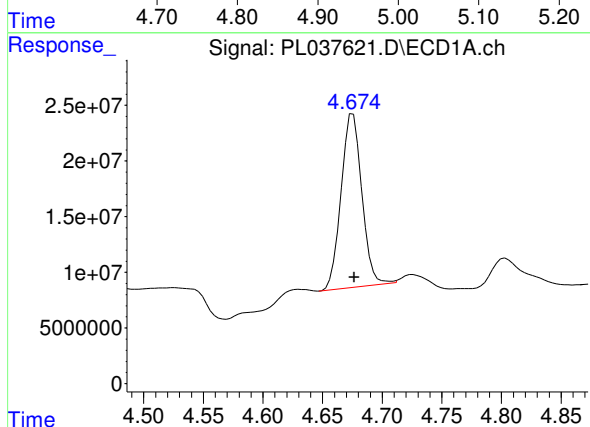
R.T.: 4.178 min
Delta R.T.: -0.003 min
Response: 7005784
Conc: 22.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



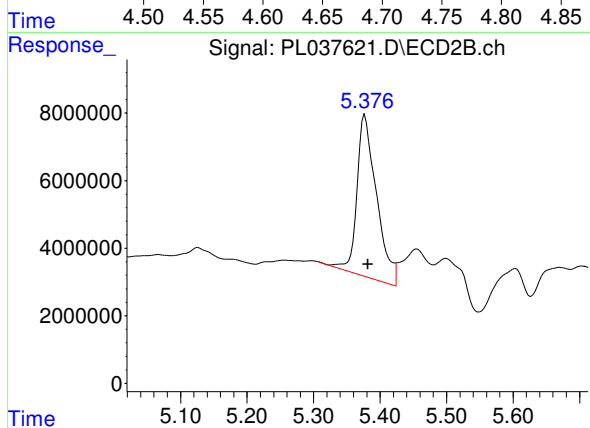
#23 Chlordane-1

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 12796374
Conc: 106.49 ng/ml



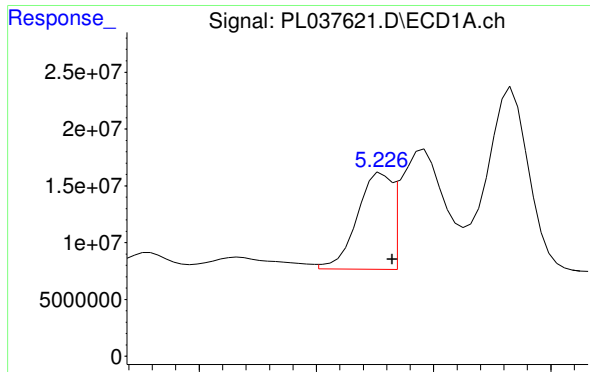
#24 Chlordane-2

R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 189507580
Conc: 532.32 ng/ml



#24 Chlordane-2

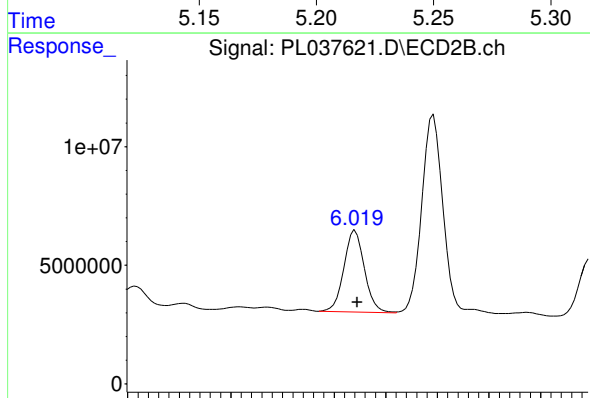
R.T.: 5.377 min
Delta R.T.: -0.005 min
Response: 98372378
Conc: 777.34 ng/ml



#25 Chlordane-3

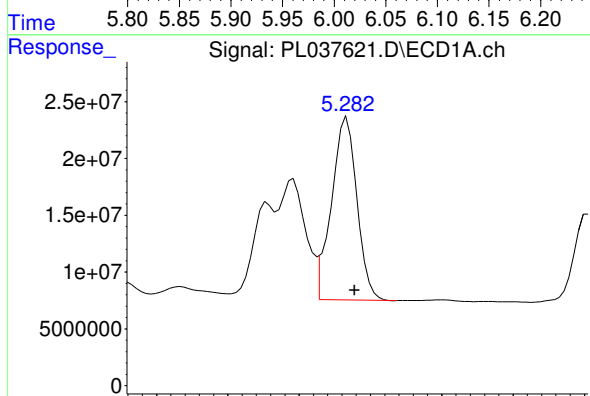
R.T.: 5.228 min
Delta R.T.: -0.005 min
Response: 86511658
Conc: 81.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



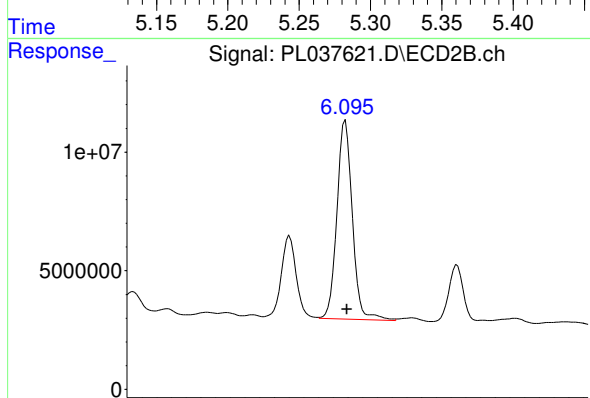
#25 Chlordane-3

R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 47514495
Conc: 121.49 ng/ml



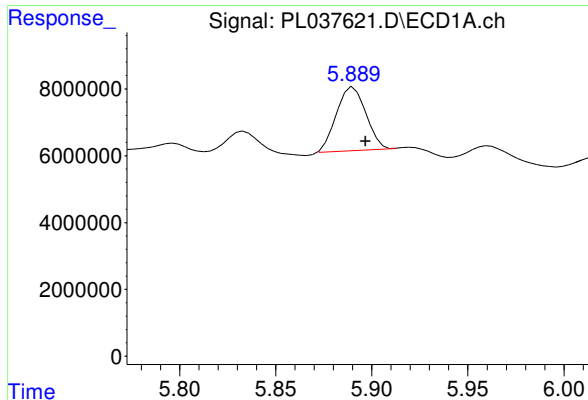
#26 Chlordane-4

R.T.: 5.283 min
Delta R.T.: -0.005 min
Response: 200039106
Conc: 207.62 ng/ml



#26 Chlordane-4

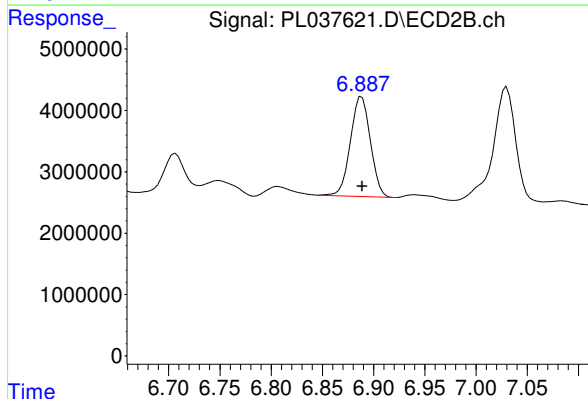
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 122062069
Conc: 254.72 ng/ml



#27 Chlordane-5

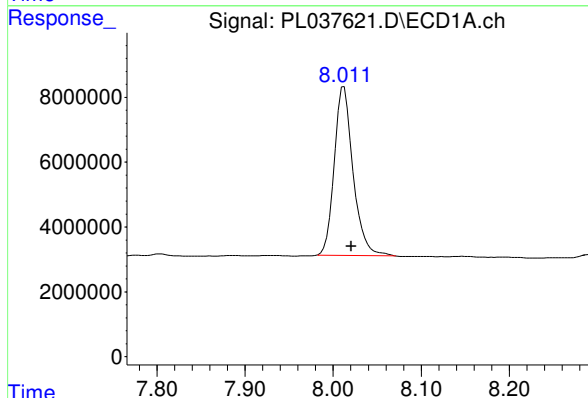
R.T.: 5.890 min
Delta R.T.: -0.006 min
Response: 20398518
Conc: 155.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



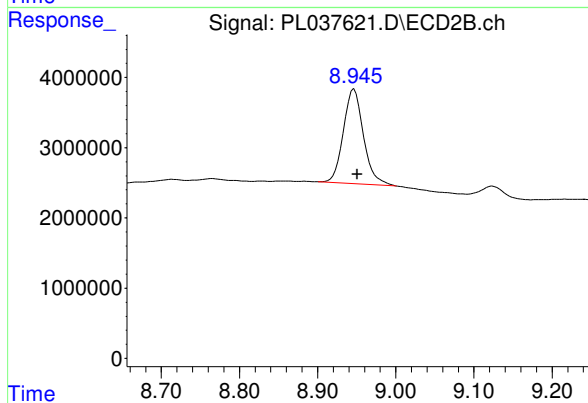
#27 Chlordane-5

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 22132239
Conc: 245.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.012 min
Delta R.T.: -0.008 min
Response: 77168045
Conc: 12.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 24020803
Conc: 12.11 ng/ml