

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070618\
 Data File : PL037757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 17:27
 Operator : AJ\MA
 Sample : J3880-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 23:34:27 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	3.936	85689773	31355003	10.833	11.333
28)	SA Decachlor...	8.011	8.946	98215566	32744730	16.277	16.505
Target Compounds							
2)	A alpha-BHC	0.000	4.344f	0	50066896	N.D.	12.903 #
4)	MA Heptachlor	4.326	5.126	15513227	7976294	1.514	2.308 #
5)	MB Aldrin	4.565	5.380f	14928301	14867946	1.467	4.739 #
6)	B beta-BHC	4.326f	0.000	15513227	0	3.401	N.D. #
8)	B Heptachlo...	5.033	5.779	11839762	10023451	1.264	3.516 #
9)	A Endosulfan I	5.281f	6.098f	45201019	27562632	5.342	10.746 #
10)	B gamma-Chl...	5.246	6.021	82247423	13631229	8.781	4.840 #
11)	B alpha-Chl...	5.281	6.098	45201019	27562632	4.977	9.576 #
12)	B 4,4'-DDE	5.451	6.249	115.0E6	39657316	13.021	15.584
13)	MA Dieldrin	5.574	6.329f	46966834	9186626	5.305	3.442 #
14)	MA Endrin	5.832	6.605	3567298	6010061	0.453	2.614 #
15)	B Endosulfa...	6.091	6.859f	16752180	5399827	2.278	2.177
16)	A 4,4'-DDD	6.022f	6.744	8607574	19480903	1.311	9.490 #
17)	MA 4,4'-DDT	6.194	7.005	79577762	7018864	12.326	3.314 #
18)	B Endrin al...	6.284	7.005f	13914970	7018864	2.492	3.488 #
19)	B Endosulfa...	6.475	0.000	16684433	0	2.494	N.D. #
21)	B Endrin ke...	6.992	7.600	12193208	14031334	1.715	6.913 #
23)	Chlordane-1	4.177	4.918	26949991	9489365	87.770	78.972
24)	Chlordane-2	4.670	5.380	26386288	14867946	74.118	117.486 #
25)	Chlordane-3	5.246	6.021	82247423	13631229	77.379	34.855 #
26)	Chlordane-4	5.281	6.098	45201019	27562632	46.913	57.519
27)	Chlordane-5	5.888	6.859	40774615	5399827	311.570	60.009 #

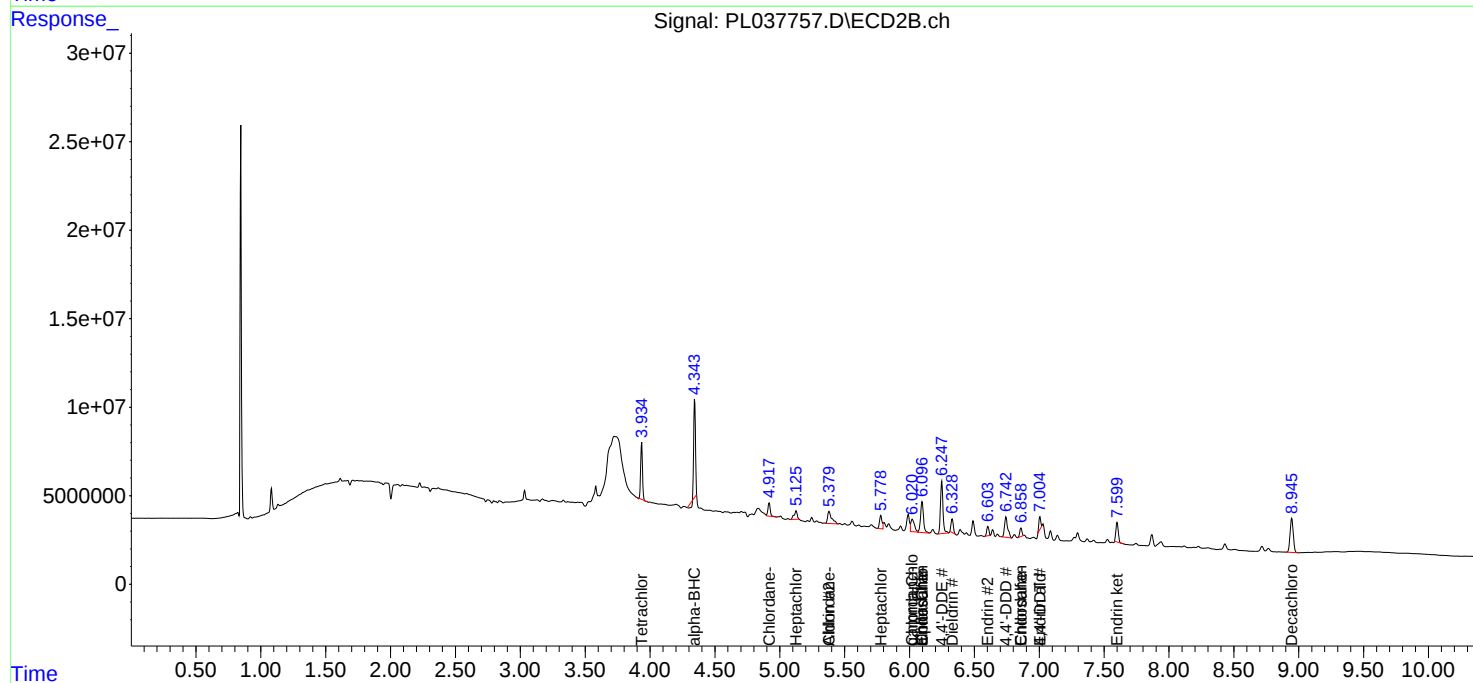
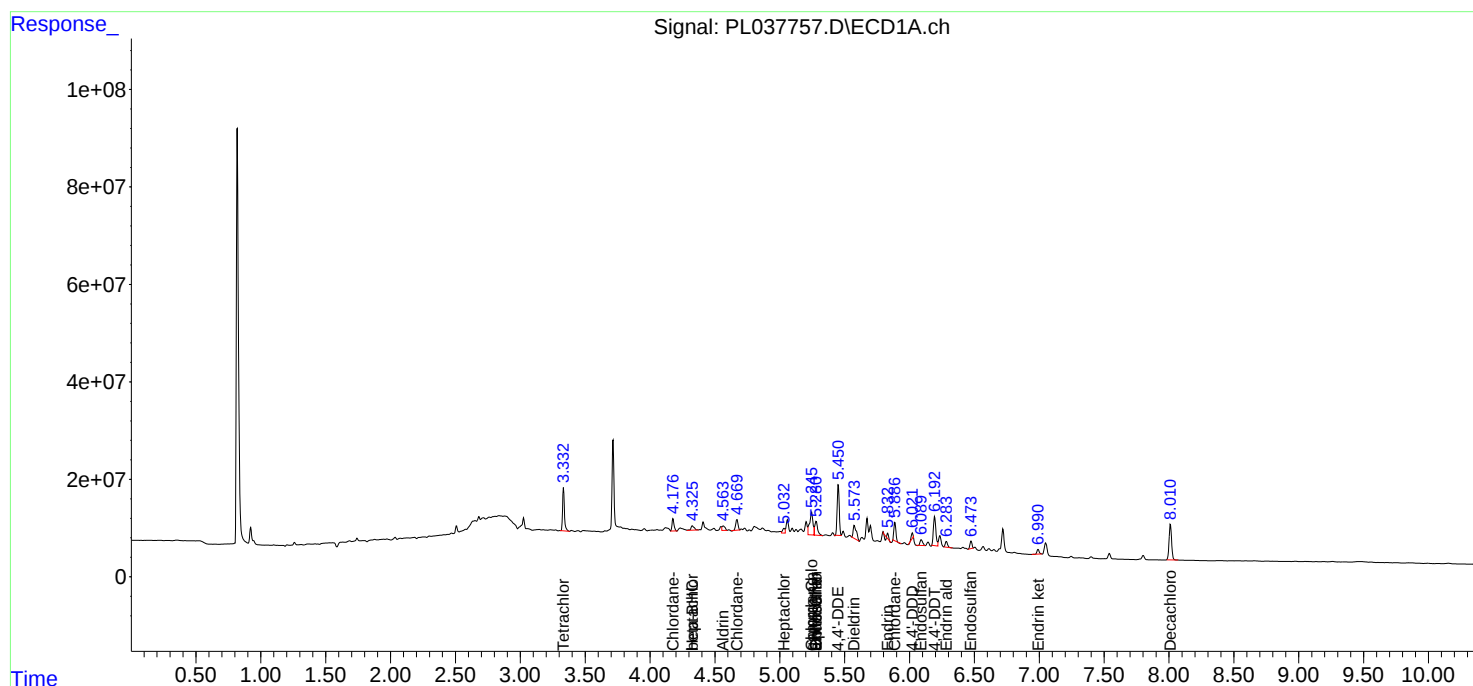
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

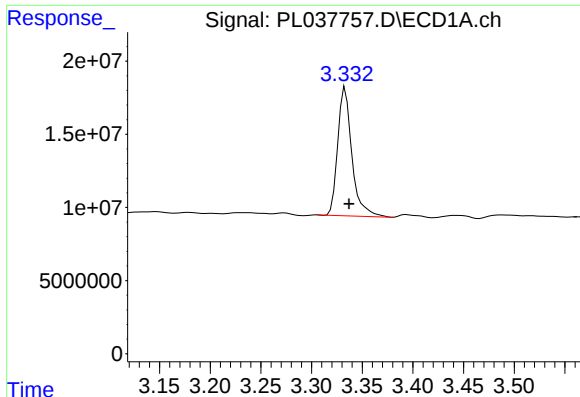
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070618\
Data File : PL037757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 17:27
Operator : AJ\MA
Sample : J3880-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 23:34:27 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
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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

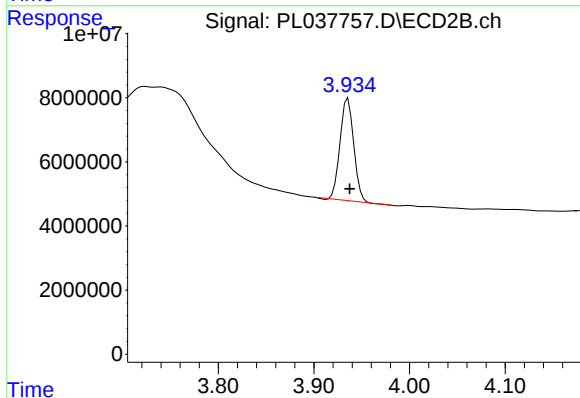




#1 Tetrachloro-m-xylene

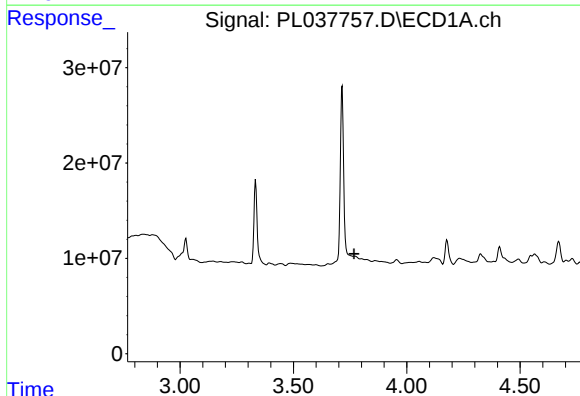
R.T.: 3.333 min
Delta R.T.: -0.004 min
Response: 85689773
Conc: 10.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



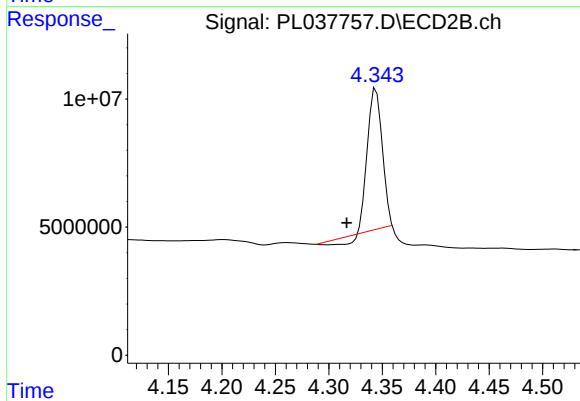
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 31355003
Conc: 11.33 ng/ml



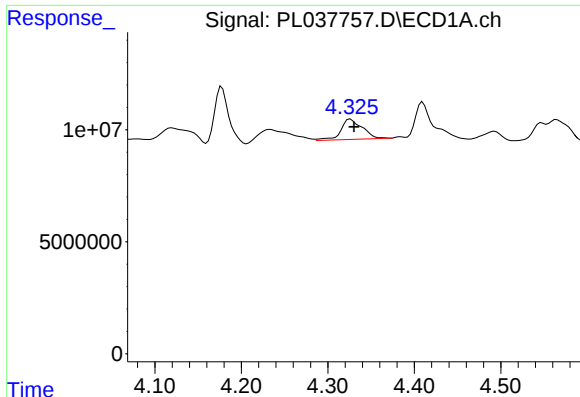
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.768 min
Response: 0
Conc: N.D.



#2 alpha-BHC

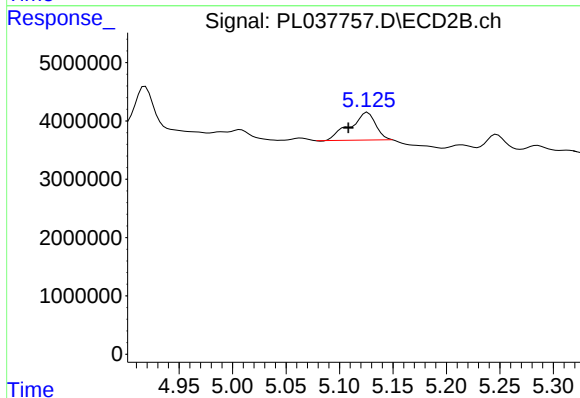
R.T.: 4.344 min
Delta R.T.: 0.028 min
Response: 50066896
Conc: 12.90 ng/ml



#4 Heptachlor

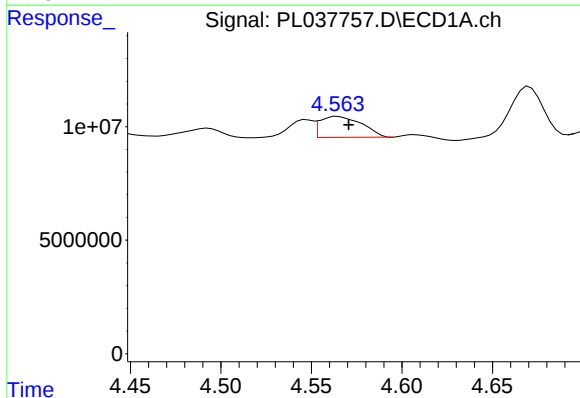
R.T.: 4.326 min
Delta R.T.: -0.004 min
Response: 15513227
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



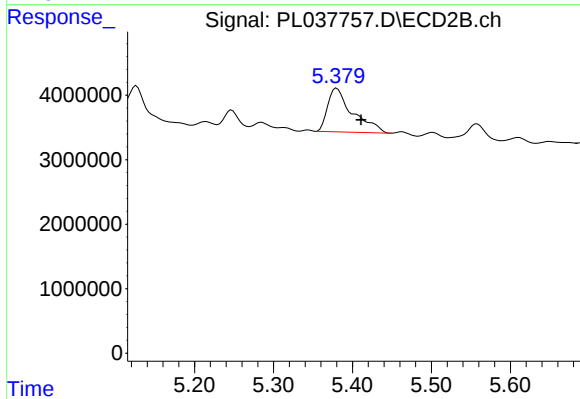
#4 Heptachlor

R.T.: 5.126 min
Delta R.T.: 0.018 min
Response: 7976294
Conc: 2.31 ng/ml



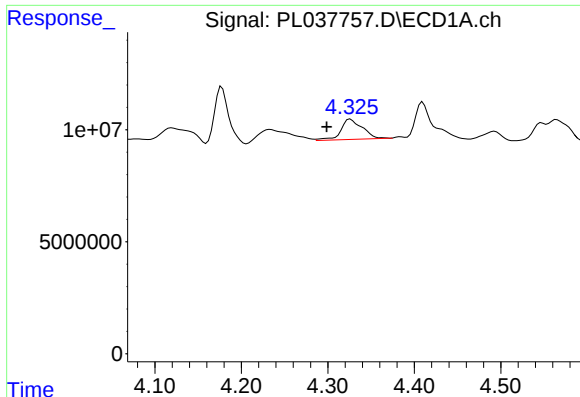
#5 Aldrin

R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 14928301
Conc: 1.47 ng/ml



#5 Aldrin

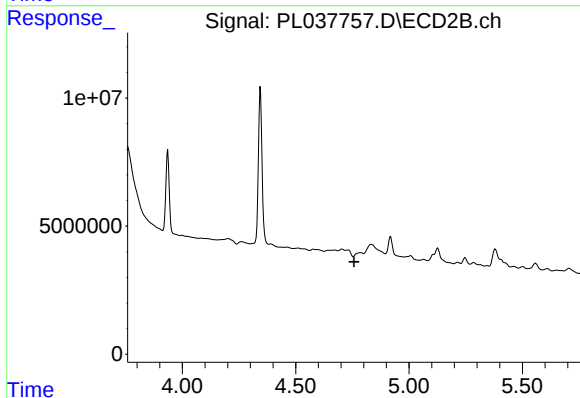
R.T.: 5.380 min
Delta R.T.: -0.031 min
Response: 14867946
Conc: 4.74 ng/ml



#6 beta-BHC

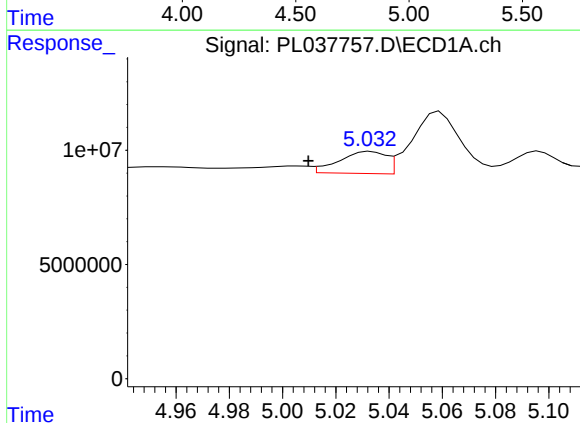
R.T.: 4.326 min
Delta R.T.: 0.027 min
Response: 15513227
Conc: 3.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



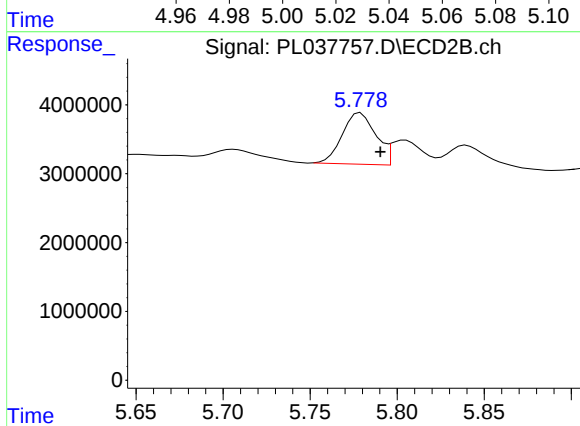
#6 beta-BHC

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



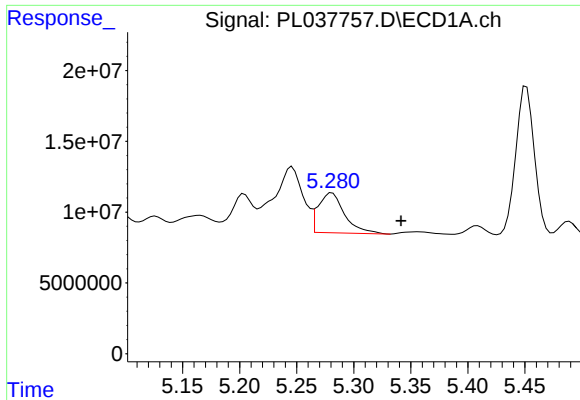
#8 Heptachlor epoxide

R.T.: 5.033 min
Delta R.T.: 0.024 min
Response: 11839762
Conc: 1.26 ng/ml



#8 Heptachlor epoxide

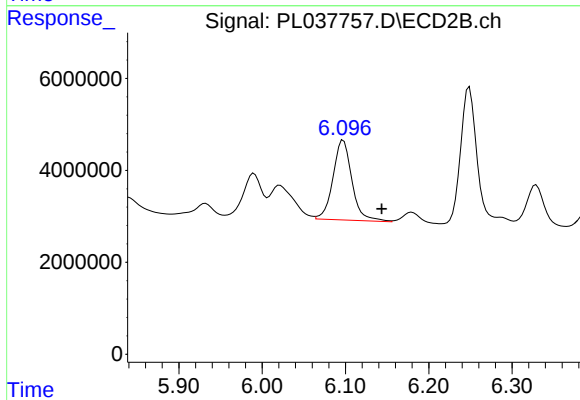
R.T.: 5.779 min
Delta R.T.: -0.011 min
Response: 10023451
Conc: 3.52 ng/ml



#9 Endosulfan I

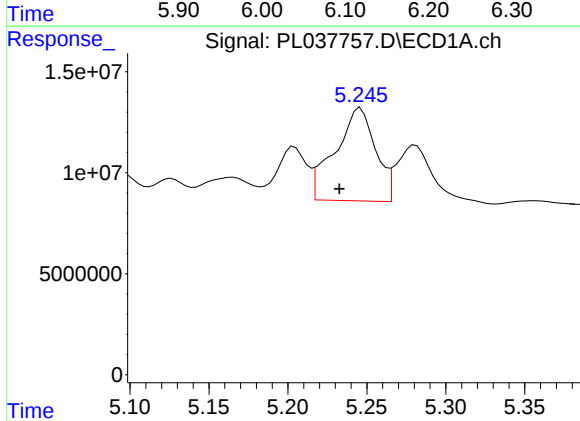
R.T.: 5.281 min
Delta R.T.: -0.060 min
Response: 45201019
Conc: 5.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



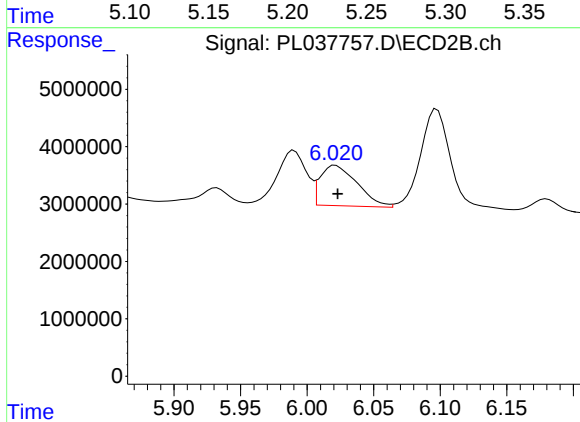
#9 Endosulfan I

R.T.: 6.098 min
Delta R.T.: -0.046 min
Response: 27562632
Conc: 10.75 ng/ml



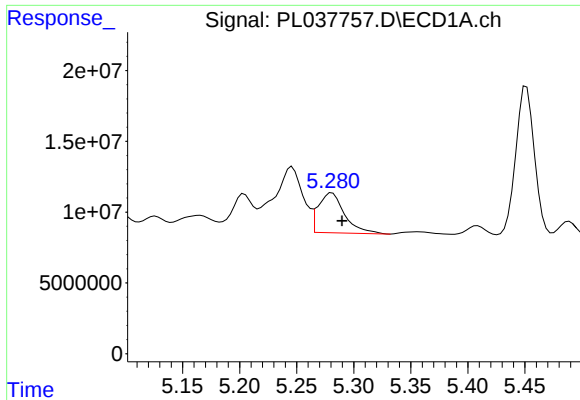
#10 gamma-Chlordane

R.T.: 5.246 min
Delta R.T.: 0.013 min
Response: 82247423
Conc: 8.78 ng/ml



#10 gamma-Chlordane

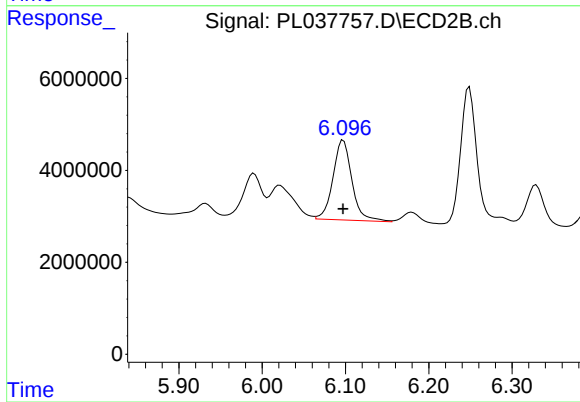
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 13631229
Conc: 4.84 ng/ml



#11 alpha-Chlordane

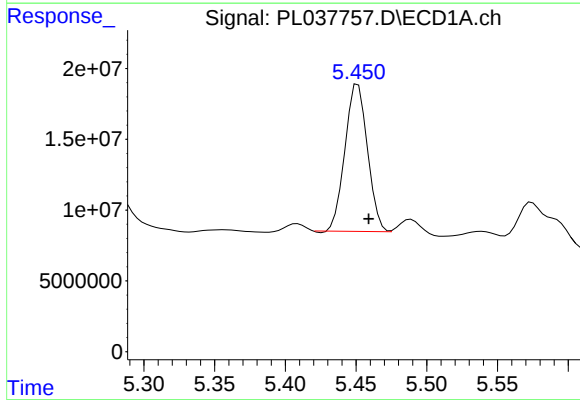
R.T.: 5.281 min
Delta R.T.: -0.009 min
Response: 45201019
Conc: 4.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



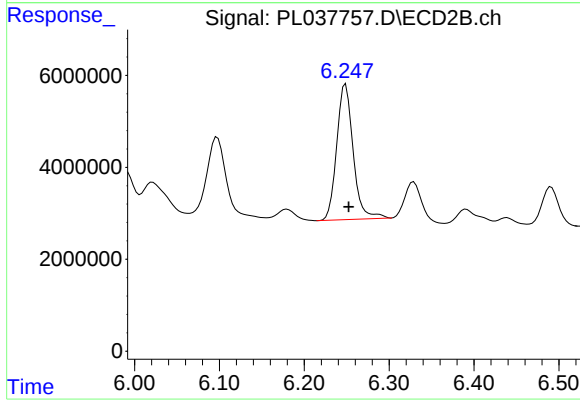
#11 alpha-Chlordane

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 27562632
Conc: 9.58 ng/ml



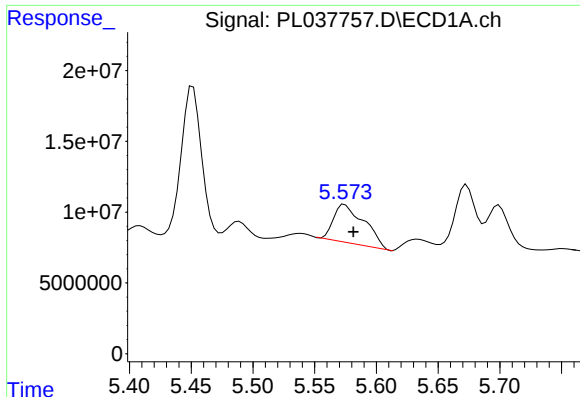
#12 4,4'-DDE

R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 115012845
Conc: 13.02 ng/ml



#12 4,4'-DDE

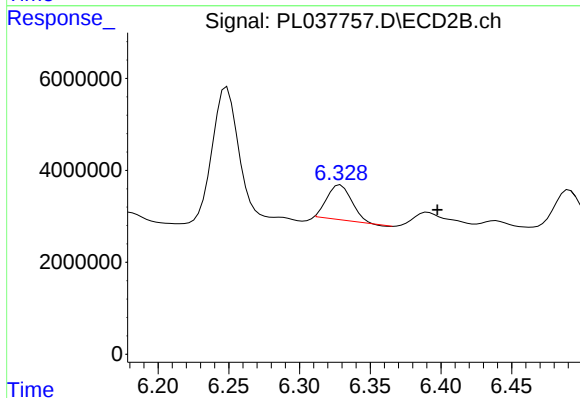
R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 39657316
Conc: 15.58 ng/ml



#13 Dieldrin

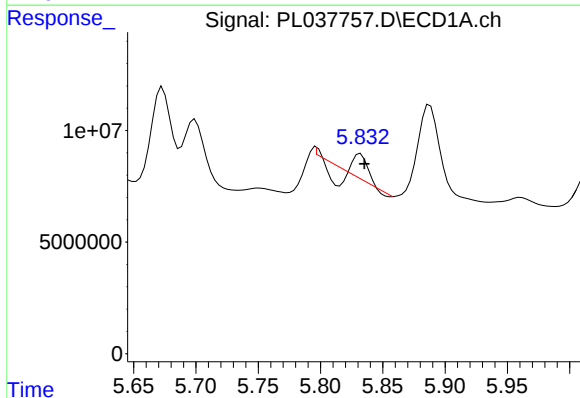
R.T.: 5.574 min
Delta R.T.: -0.007 min
Response: 46966834
Conc: 5.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



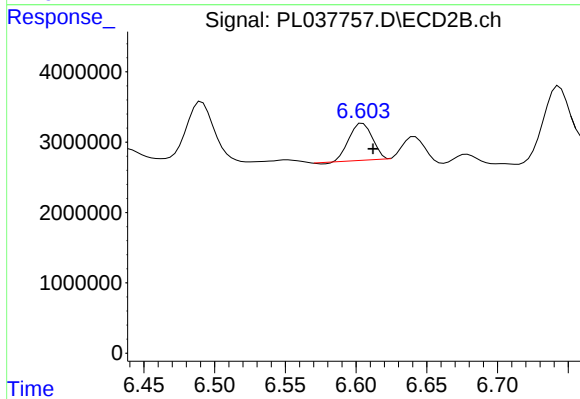
#13 Dieldrin

R.T.: 6.329 min
Delta R.T.: -0.069 min
Response: 9186626
Conc: 3.44 ng/ml



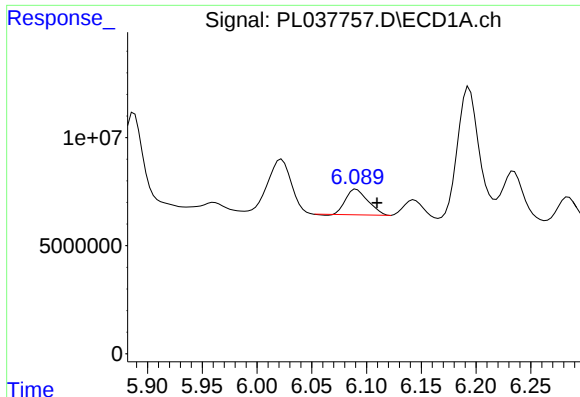
#14 Endrin

R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 3567298
Conc: 0.45 ng/ml



#14 Endrin

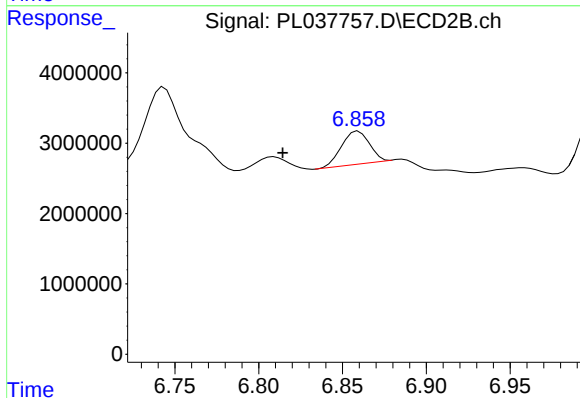
R.T.: 6.605 min
Delta R.T.: -0.007 min
Response: 6010061
Conc: 2.61 ng/ml



#15 Endosulfan II

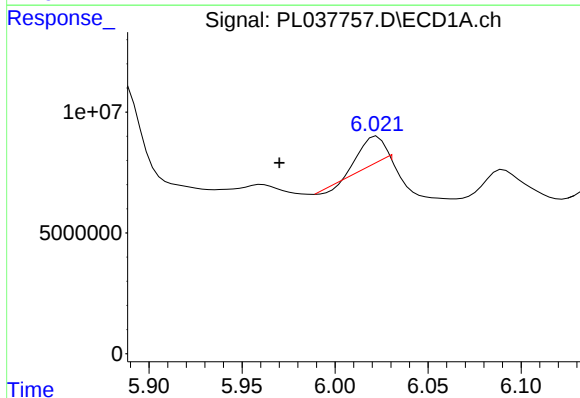
R.T.: 6.091 min
Delta R.T.: -0.019 min
Response: 16752180
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



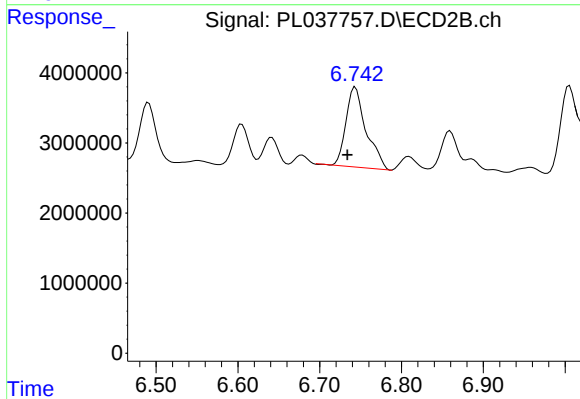
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: 0.045 min
Response: 5399827
Conc: 2.18 ng/ml



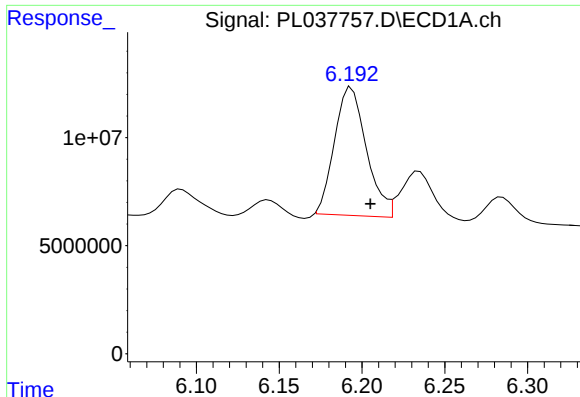
#16 4,4'-DDD

R.T.: 6.022 min
Delta R.T.: 0.052 min
Response: 8607574
Conc: 1.31 ng/ml



#16 4,4'-DDD

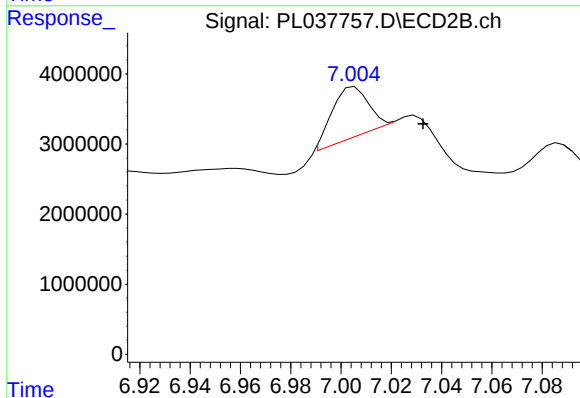
R.T.: 6.744 min
Delta R.T.: 0.010 min
Response: 19480903
Conc: 9.49 ng/ml



#17 4,4'-DDT

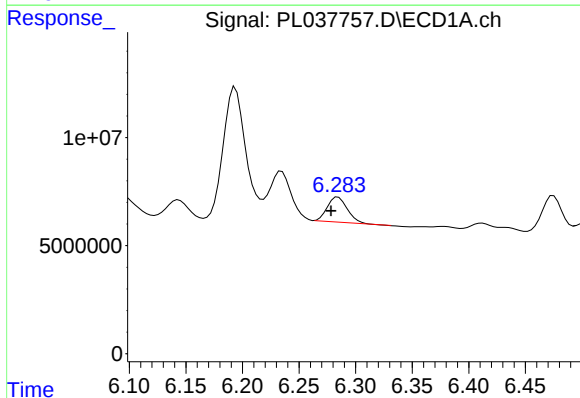
R.T.: 6.194 min
Delta R.T.: -0.011 min
Response: 79577762
Conc: 12.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



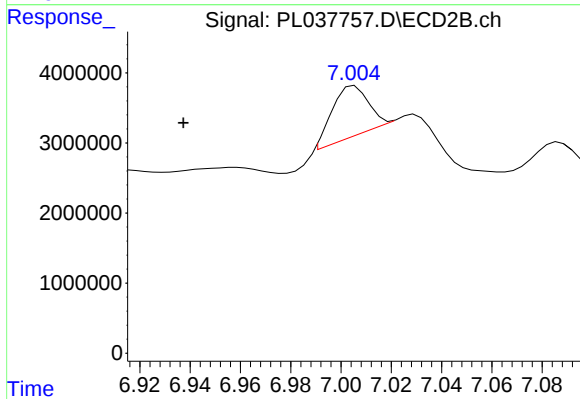
#17 4,4'-DDT

R.T.: 7.005 min
Delta R.T.: -0.027 min
Response: 7018864
Conc: 3.31 ng/ml



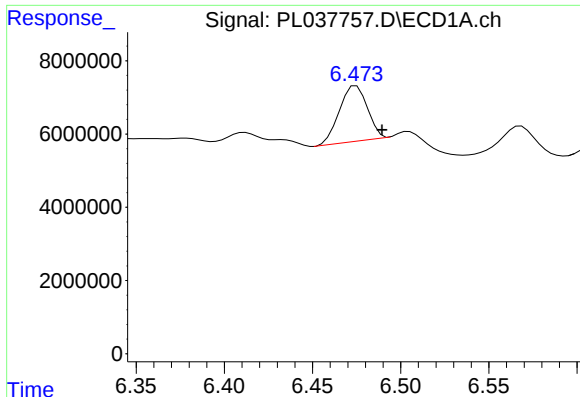
#18 Endrin aldehyde

R.T.: 6.284 min
Delta R.T.: 0.006 min
Response: 13914970
Conc: 2.49 ng/ml



#18 Endrin aldehyde

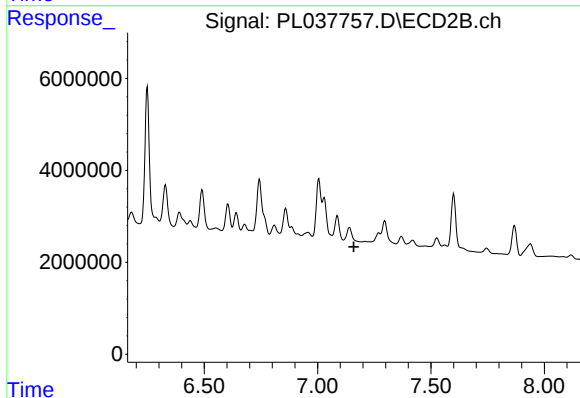
R.T.: 7.005 min
Delta R.T.: 0.068 min
Response: 7018864
Conc: 3.49 ng/ml



#19 Endosulfan Sulfate

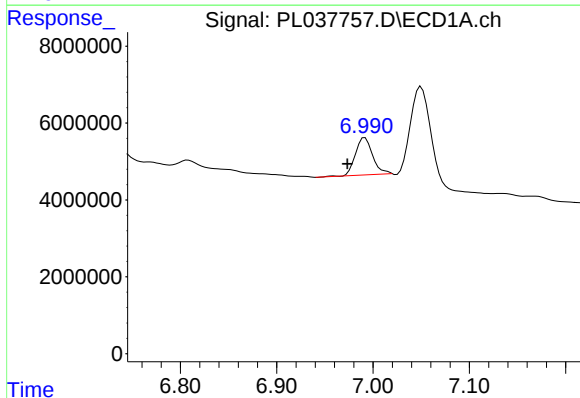
R.T.: 6.475 min
Delta R.T.: -0.015 min
Response: 16684433
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



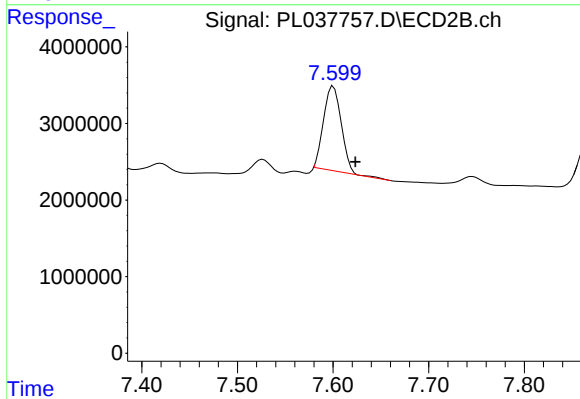
#19 Endosulfan Sulfate

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



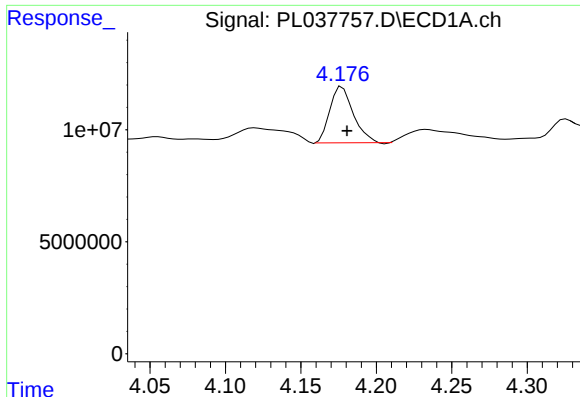
#21 Endrin ketone

R.T.: 6.992 min
Delta R.T.: 0.018 min
Response: 12193208
Conc: 1.71 ng/ml



#21 Endrin ketone

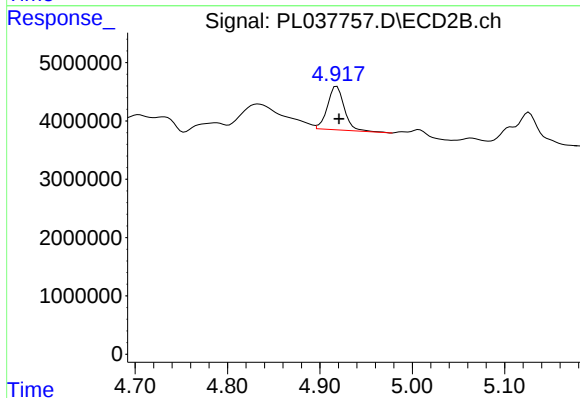
R.T.: 7.600 min
Delta R.T.: -0.023 min
Response: 14031334
Conc: 6.91 ng/ml



#23 Chlordane-1

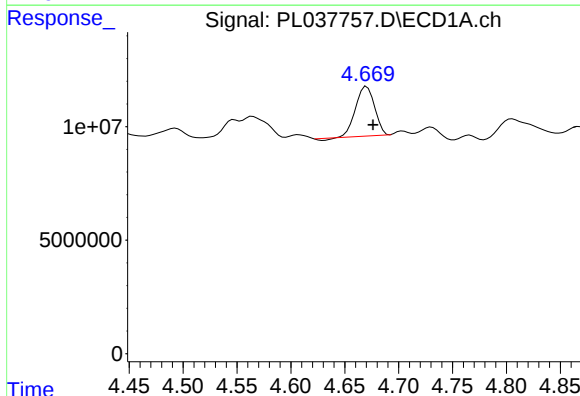
R.T.: 4.177 min
Delta R.T.: -0.003 min
Response: 26949991
Conc: 87.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



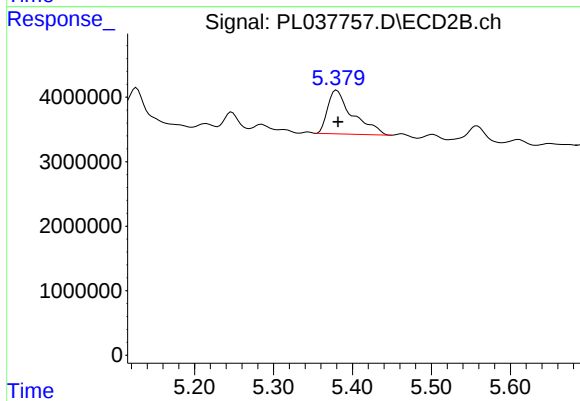
#23 Chlordane-1

R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 9489365
Conc: 78.97 ng/ml



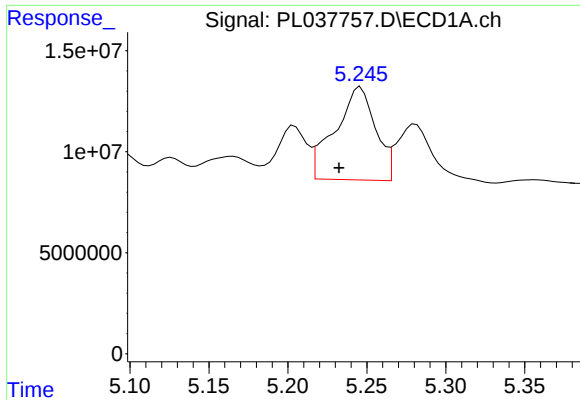
#24 Chlordane-2

R.T.: 4.670 min
Delta R.T.: -0.006 min
Response: 26386288
Conc: 74.12 ng/ml



#24 Chlordane-2

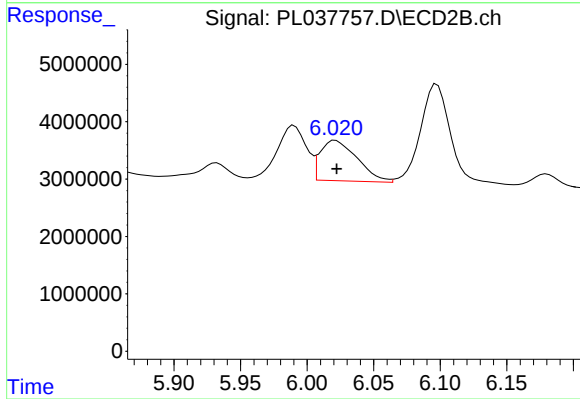
R.T.: 5.380 min
Delta R.T.: -0.002 min
Response: 14867946
Conc: 117.49 ng/ml



#25 Chlordane-3

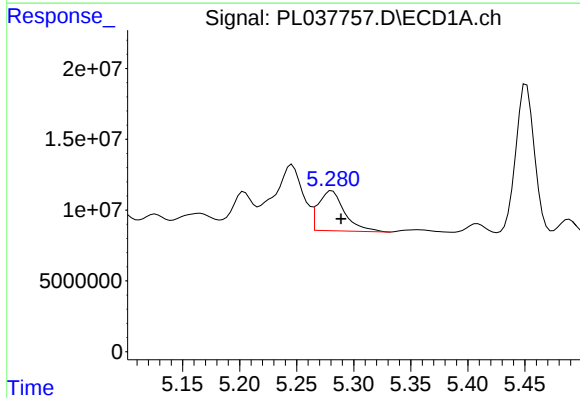
R.T.: 5.246 min
Delta R.T.: 0.014 min
Response: 82247423
Conc: 77.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



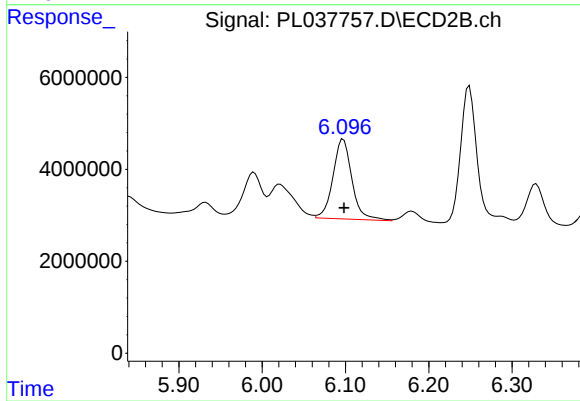
#25 Chlordane-3

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 13631229
Conc: 34.85 ng/ml



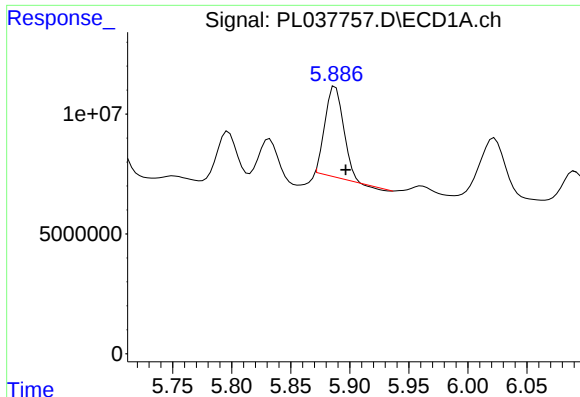
#26 Chlordane-4

R.T.: 5.281 min
Delta R.T.: -0.008 min
Response: 45201019
Conc: 46.91 ng/ml



#26 Chlordane-4

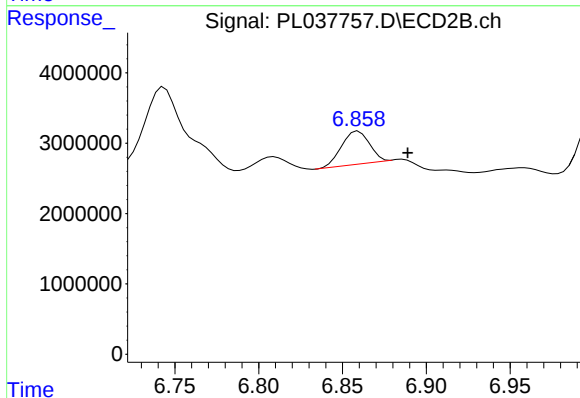
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 27562632
Conc: 57.52 ng/ml



#27 Chlordane-5

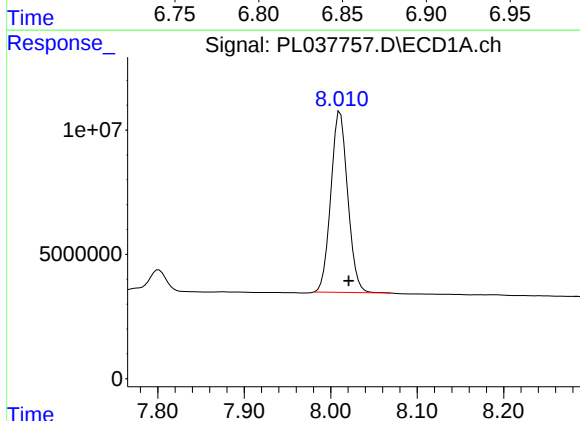
R.T.: 5.888 min
Delta R.T.: -0.009 min
Response: 40774615
Conc: 311.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



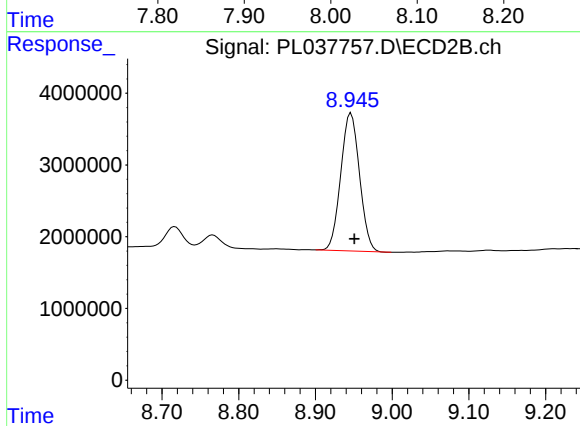
#27 Chlordane-5

R.T.: 6.859 min
Delta R.T.: -0.030 min
Response: 5399827
Conc: 60.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: -0.010 min
Response: 98215566
Conc: 16.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.946 min
Delta R.T.: -0.004 min
Response: 32744730
Conc: 16.50 ng/ml