

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062718\
 Data File : PL037459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2018 15:50
 Operator : UA\AJ
 Sample : J3048-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 01:32:05 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...	3.335	3.936	73220589	21070835	9.256	7.616
2)	SA Decachlor...	8.016	8.948	66748745	20566577	11.062	10.366
Target Compounds							
2)	A alpha-BHC	3.720f	0.000	3180911	0	0.260	N.D. #
4)	MA Heptachlor	4.302	0.000	3507396	0	0.342	N.D. #
5)	MB Aldrin	4.610f	0.000	3767522	0	0.370	N.D. #
6)	B beta-BHC	4.302	0.000	3507396	0	0.769	N.D. #
8)	B Heptachlo...	5.063f	0.000	8290407	0	0.885	N.D. #
9)	A Endosulfan I	5.360	0.000	5934621	0	0.701	N.D. #
10)	B gamma-Chl...	5.229	0.000	50023357	0	5.341	N.D. #
11)	B alpha-Chl...	5.229f	0.000	50023357	0	5.508	N.D. #
12)	B 4,4'-DDE	5.454	0.000	12382326	0	1.402	N.D. #
13)	MA Dieldrin	5.579	0.000	19726660	0	2.228	N.D. #
14)	MA Endrin	5.891f	0.000	10827588	0	1.374	N.D. #
16)	A 4,4'-DDD	6.025f	0.000	1166472	0	0.178	N.D. #
17)	MA 4,4'-DDT	6.196	7.088f	11841657	8294413	1.834	3.916 #
18)	B Endrin al...	6.289	0.000	10237818	0	1.833	N.D. #
19)	B Endosulfa...	6.478	0.000	26770149	0	4.002	N.D. #
21)	B Endrin ke...	6.996	7.601	74931609	9571704	10.536	4.716 #
23)	Chlordane-1	4.185	0.000	18173274	0	59.186	N.D. #
24)	Chlordane-2	4.706	0.000	12876890	0	36.171	N.D. #
25)	Chlordane-3	5.229	0.000	50023357	0	47.062	N.D. #
26)	Chlordane-4	5.229	0.000	50023357	0	51.918	N.D. #
27)	Chlordane-5	5.891	0.000	10827588	0	82.737	N.D. #

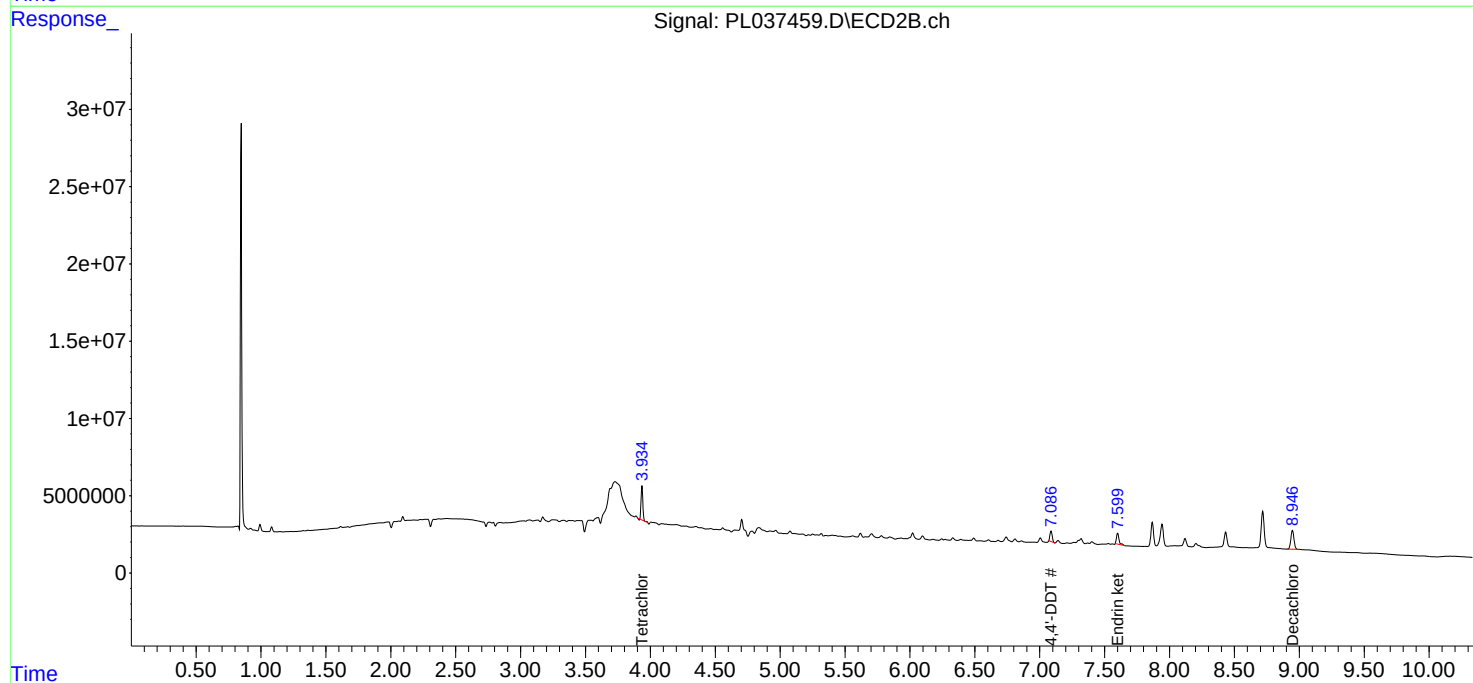
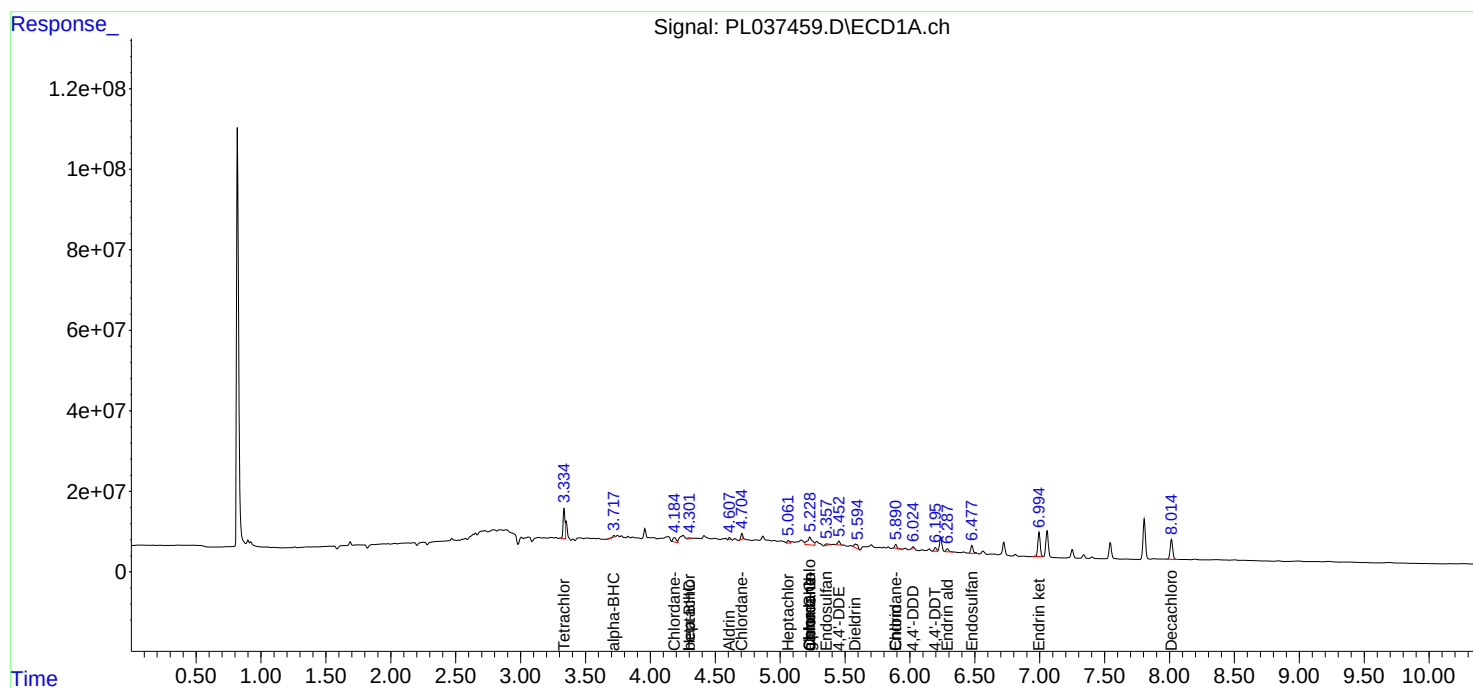
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

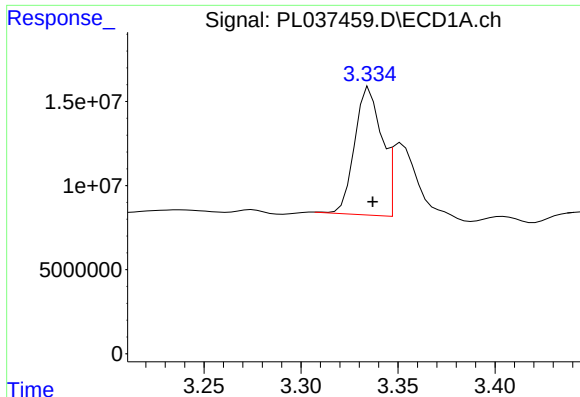
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062718\
Data File : PL037459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2018 15:50
Operator : UA\AJ
Sample : J3048-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 01:32:05 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

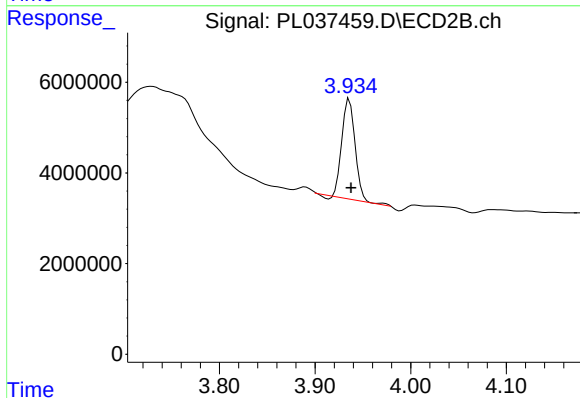




#1 Tetrachloro-m-xylene

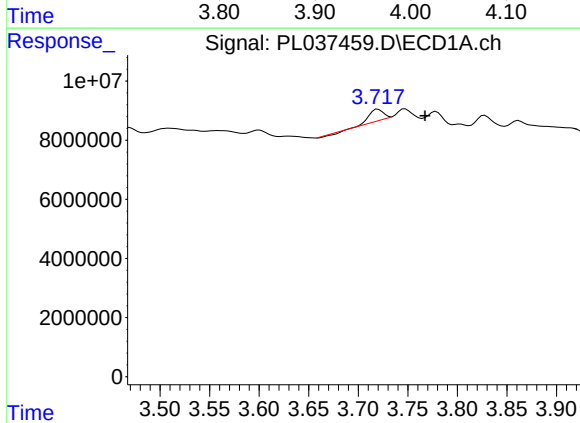
R.T.: 3.335 min
Delta R.T.: -0.002 min
Response: 73220589
Conc: 9.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



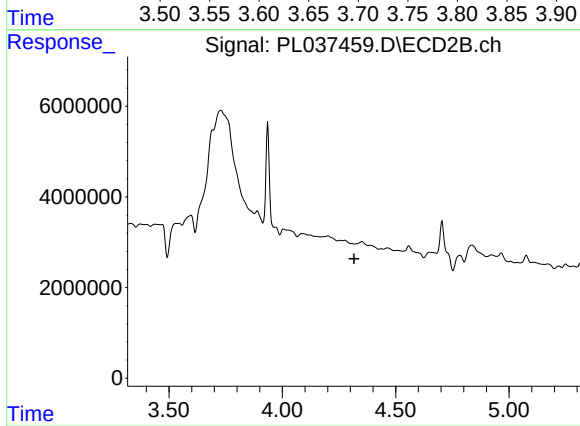
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 21070835
Conc: 7.62 ng/ml



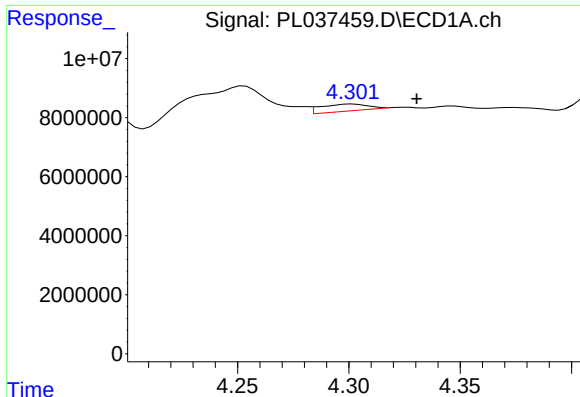
#2 alpha-BHC

R.T.: 3.720 min
Delta R.T.: -0.048 min
Response: 3180911
Conc: 0.26 ng/ml



#2 alpha-BHC

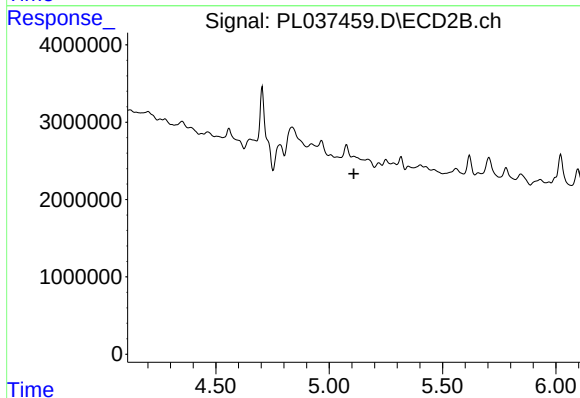
R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



#4 Heptachlor

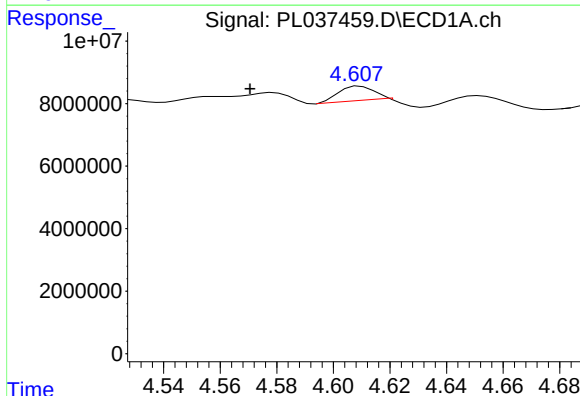
R.T.: 4.302 min
Delta R.T.: -0.029 min
Response: 3507396
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



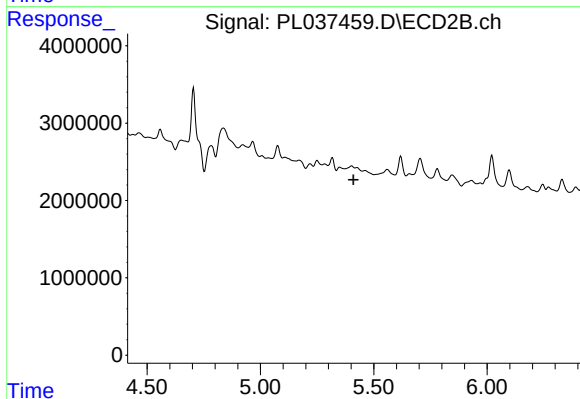
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



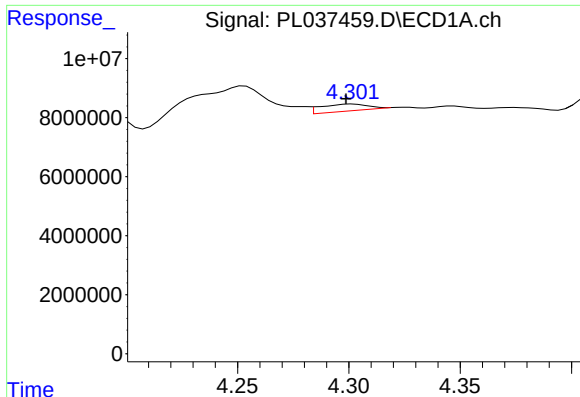
#5 Aldrin

R.T.: 4.610 min
Delta R.T.: 0.039 min
Response: 3767522
Conc: 0.37 ng/ml



#5 Aldrin

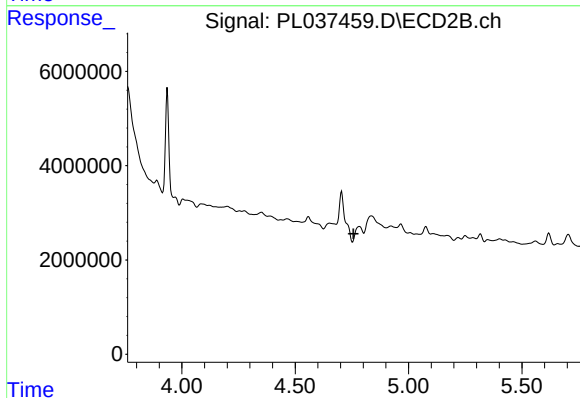
R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#6 beta-BHC

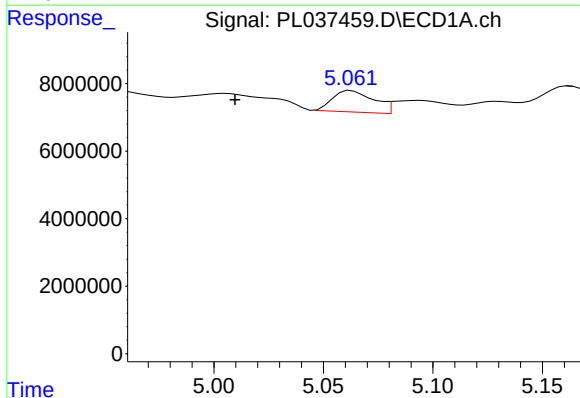
R.T.: 4.302 min
Delta R.T.: 0.003 min
Response: 3507396
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



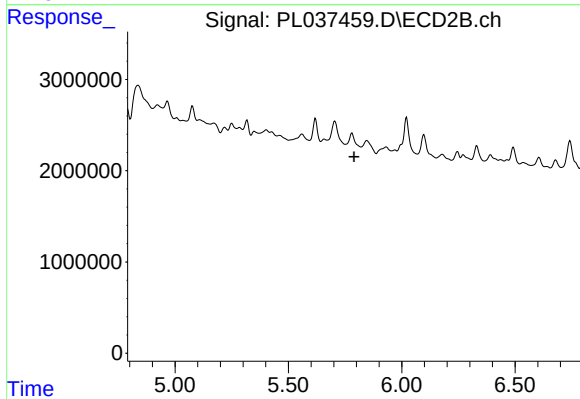
#6 beta-BHC

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



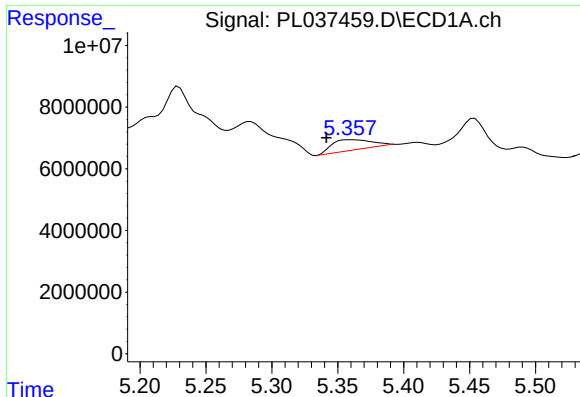
#8 Heptachlor epoxide

R.T.: 5.063 min
Delta R.T.: 0.053 min
Response: 8290407
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

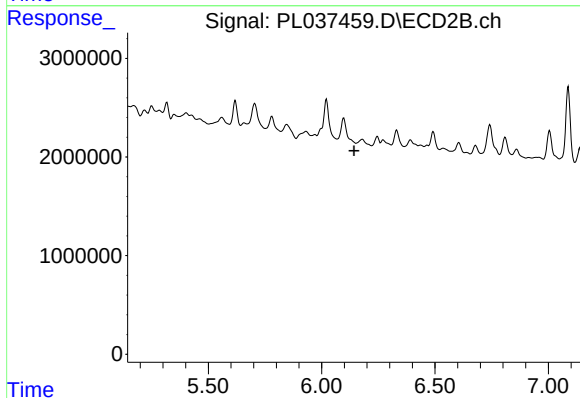
R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#9 Endosulfan I

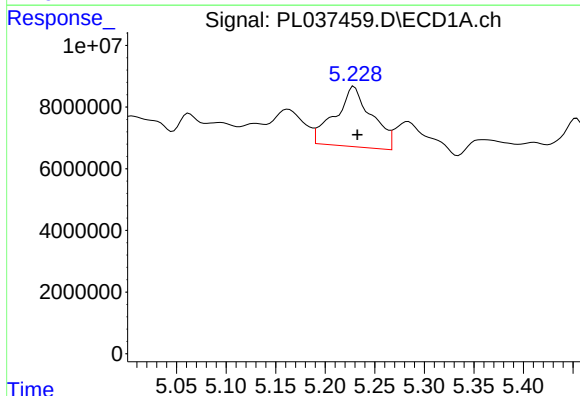
R.T.: 5.360 min
Delta R.T.: 0.018 min
Response: 5934621
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



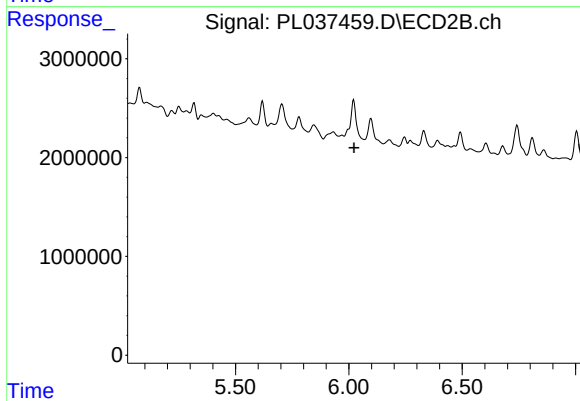
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



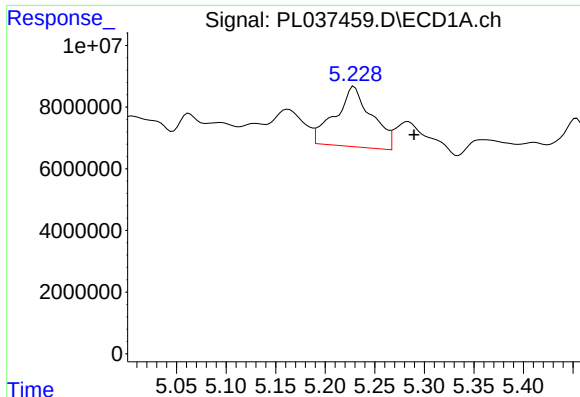
#10 gamma-Chlordane

R.T.: 5.229 min
Delta R.T.: -0.003 min
Response: 50023357
Conc: 5.34 ng/ml



#10 gamma-Chlordane

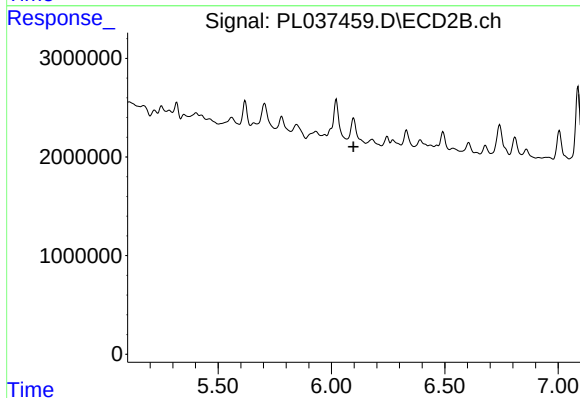
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

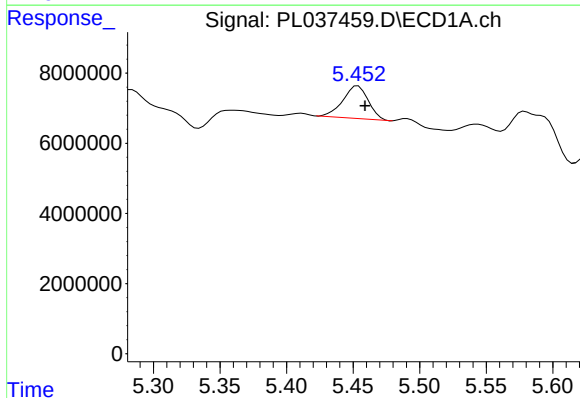
R.T.: 5.229 min
Delta R.T.: -0.061 min
Response: 50023357
Conc: 5.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



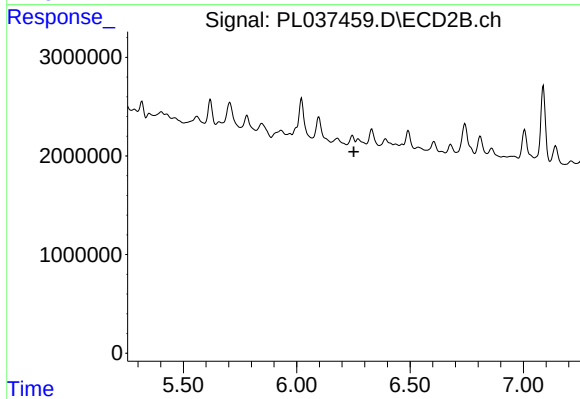
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



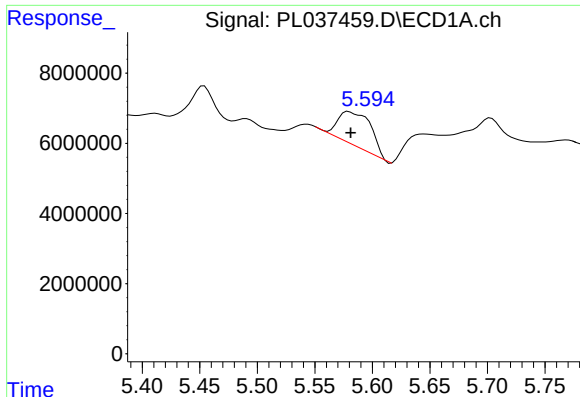
#12 4,4'-DDE

R.T.: 5.454 min
Delta R.T.: -0.005 min
Response: 12382326
Conc: 1.40 ng/ml



#12 4,4'-DDE

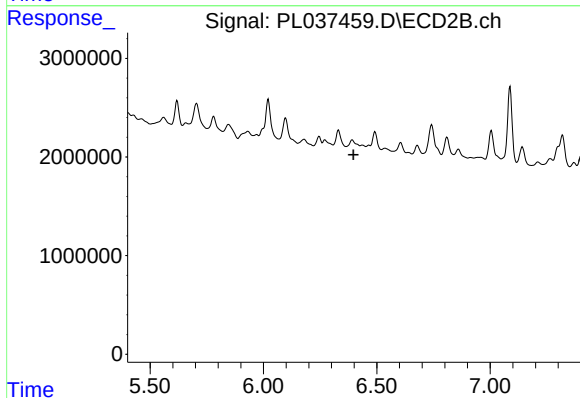
R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



#13 Dieldrin

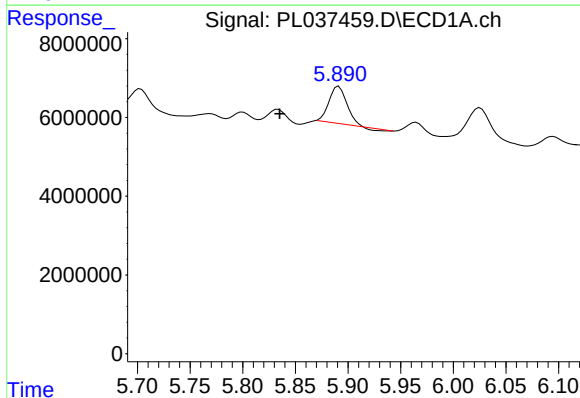
R.T.: 5.579 min
Delta R.T.: -0.002 min
Response: 19726660
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



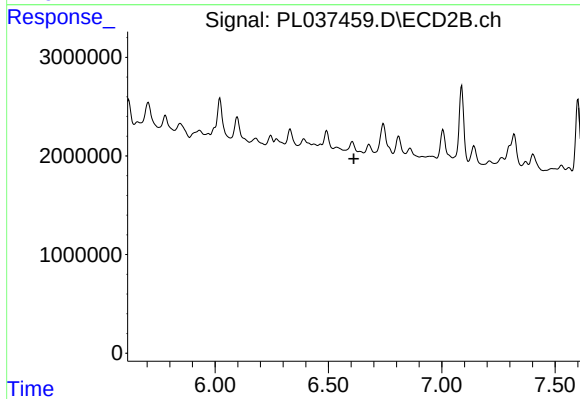
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



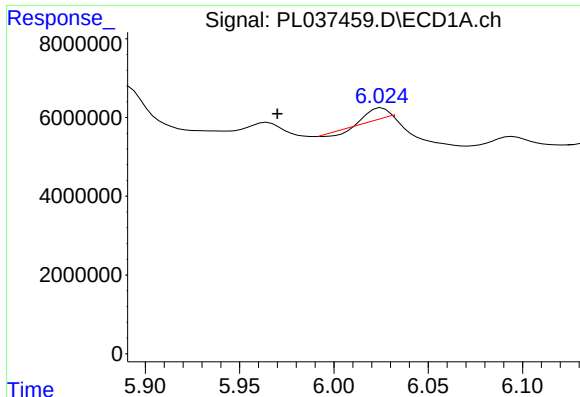
#14 Endrin

R.T.: 5.891 min
Delta R.T.: 0.056 min
Response: 10827588
Conc: 1.37 ng/ml



#14 Endrin

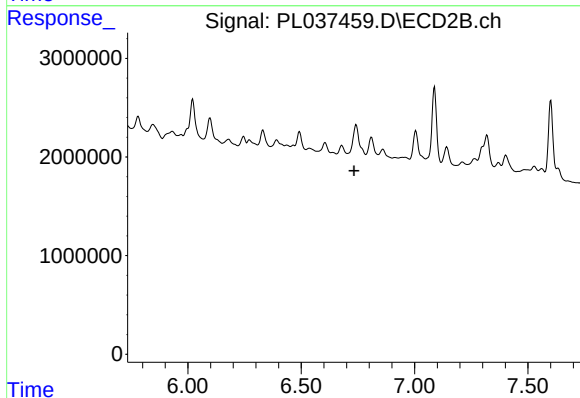
R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

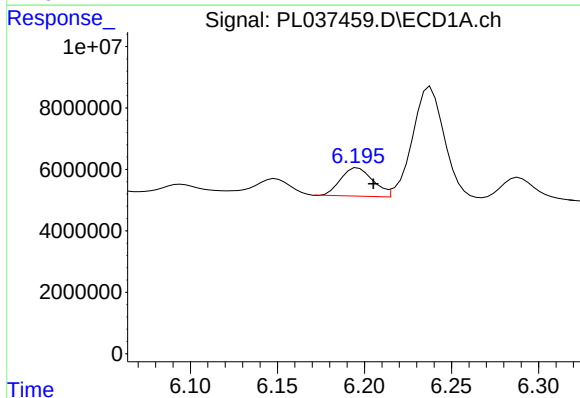
R.T.: 6.025 min
Delta R.T.: 0.055 min
Response: 1166472
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



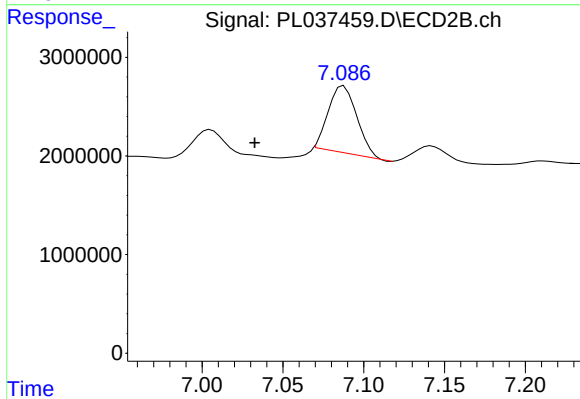
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



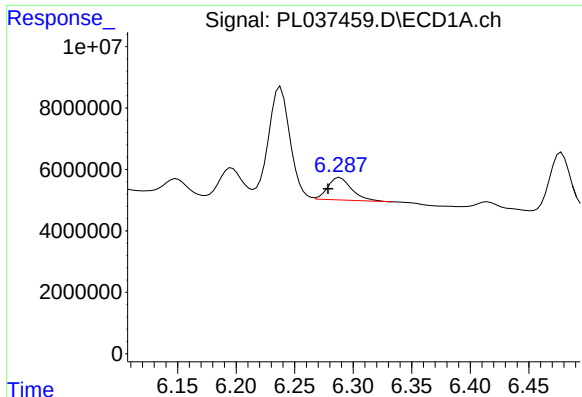
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.009 min
Response: 11841657
Conc: 1.83 ng/ml



#17 4,4'-DDT

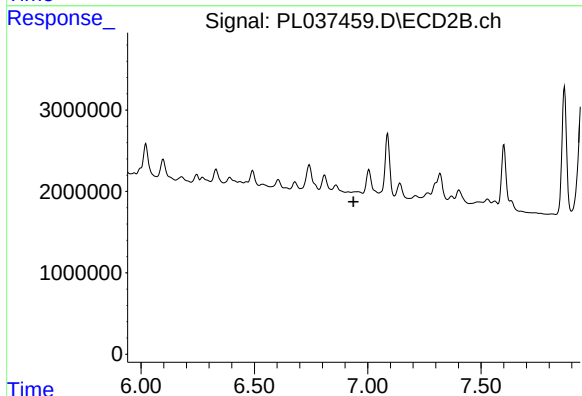
R.T.: 7.088 min
Delta R.T.: 0.055 min
Response: 8294413
Conc: 3.92 ng/ml



#18 Endrin aldehyde

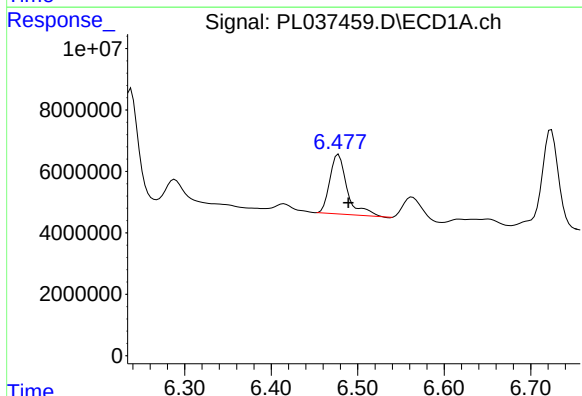
R.T.: 6.289 min
Delta R.T.: 0.010 min
Response: 10237818
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



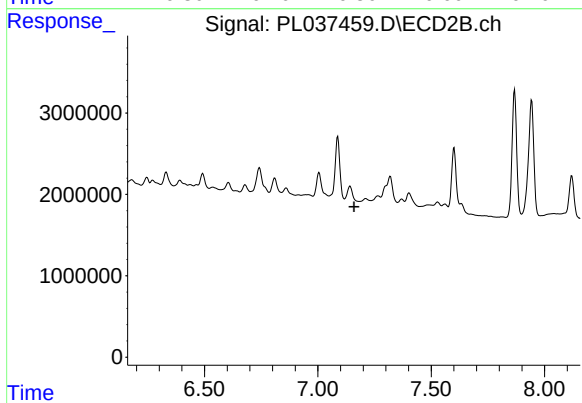
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



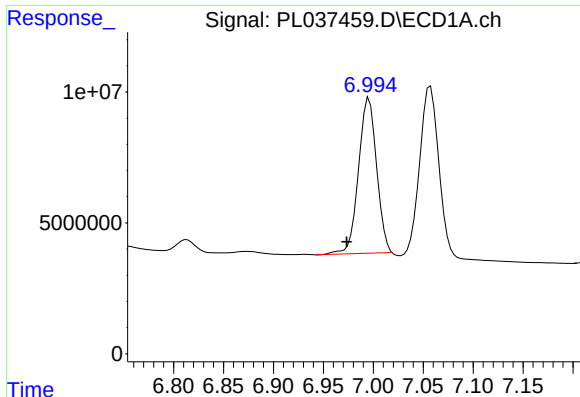
#19 Endosulfan Sulfate

R.T.: 6.478 min
Delta R.T.: -0.011 min
Response: 26770149
Conc: 4.00 ng/ml



#19 Endosulfan Sulfate

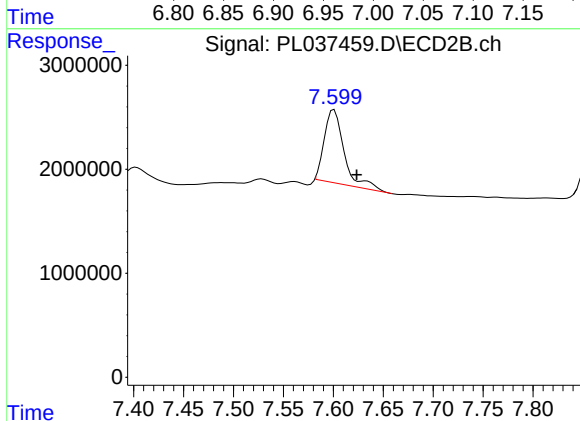
R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



#21 Endrin ketone

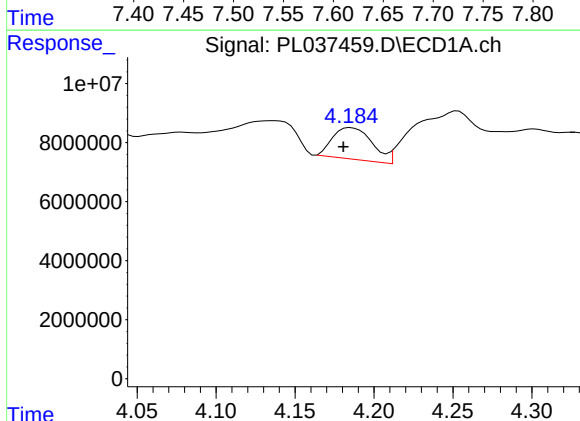
R.T.: 6.996 min
Delta R.T.: 0.022 min
Response: 74931609
Conc: 10.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



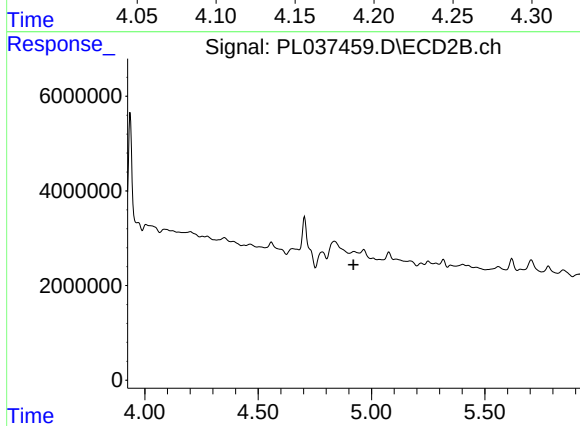
#21 Endrin ketone

R.T.: 7.601 min
Delta R.T.: -0.023 min
Response: 9571704
Conc: 4.72 ng/ml



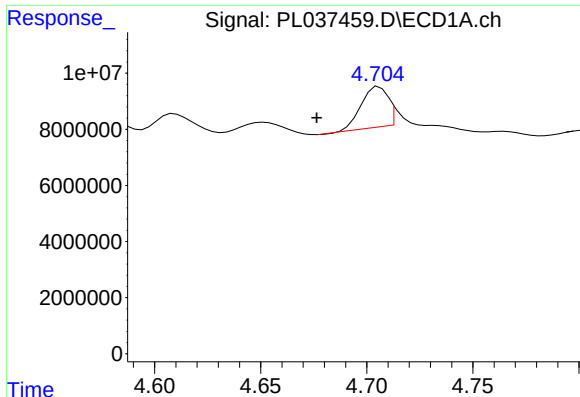
#23 Chlordane-1

R.T.: 4.185 min
Delta R.T.: 0.005 min
Response: 18173274
Conc: 59.19 ng/ml



#23 Chlordane-1

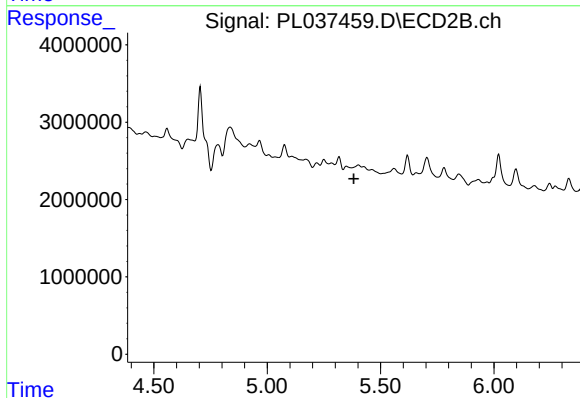
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#24 Chlordane-2

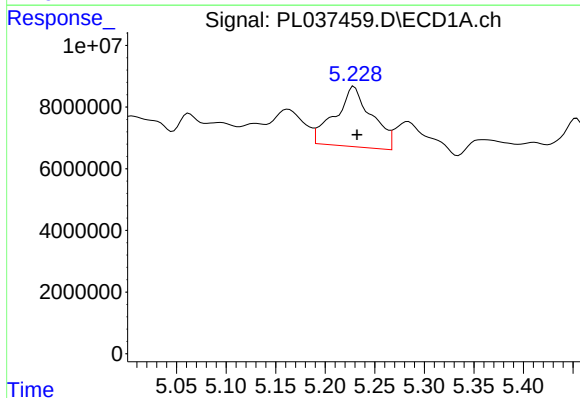
R.T.: 4.706 min
Delta R.T.: 0.030 min
Response: 12876890
Conc: 36.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



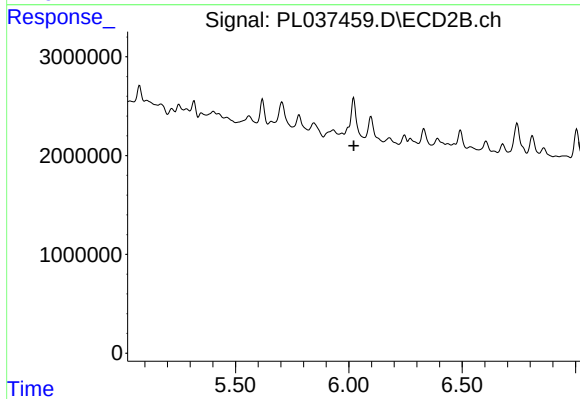
#24 Chlordane-2

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



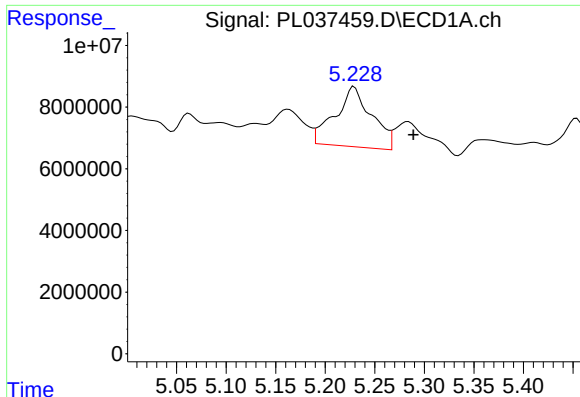
#25 Chlordane-3

R.T.: 5.229 min
Delta R.T.: -0.003 min
Response: 50023357
Conc: 47.06 ng/ml



#25 Chlordane-3

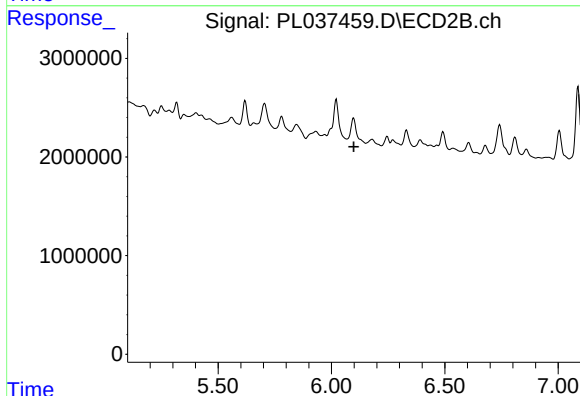
R.T.: 0.000 min
Exp R.T. : 6.022 min
Response: 0
Conc: N.D.



#26 Chlordane-4

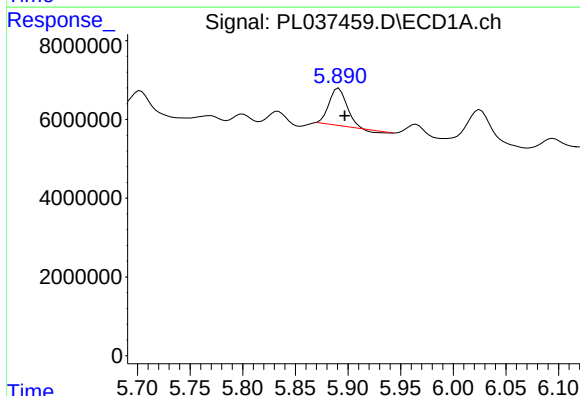
R.T.: 5.229 min
Delta R.T.: -0.060 min
Response: 50023357
Conc: 51.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



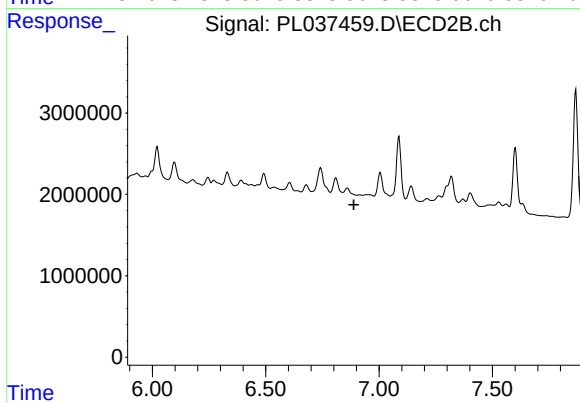
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



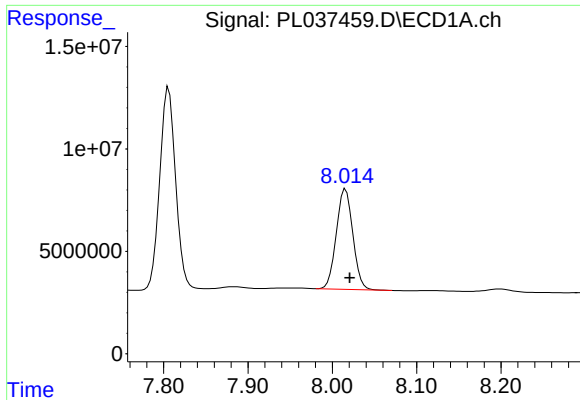
#27 Chlordane-5

R.T.: 5.891 min
Delta R.T.: -0.005 min
Response: 10827588
Conc: 82.74 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.889 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

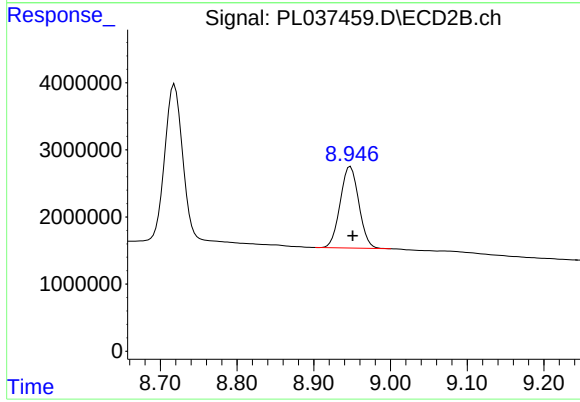
R.T.: 8.016 min

Delta R.T.: -0.005 min

Response: 66748745

Conc: 11.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.948 min

Delta R.T.: -0.003 min

Response: 20566577

Conc: 10.37 ng/ml