

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082118\
 Data File : PL039383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2018 00:54
 Operator : AJ\SJ
 Sample : J4271-11
 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: Aug 22 01:55:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.305	3.907	87692656	33805148	12.545	12.610
2)	SA Decachlor...	7.962	8.896	79108721	36682368	11.264	15.807 #
Target Compounds							
2)	A alpha-BHC	3.746	0.000	4016213	0	0.340	N.D. #
3)	MA gamma-BHC...	4.048f	0.000	6245912	0	0.589	N.D. #
4)	MA Heptachlor	4.234f	0.000	19081702	0	1.813	N.D. #
5)	MB Aldrin	4.527	0.000	18666466	0	1.864	N.D. #
9)	A Endosulfan I	5.322	0.000	2655803	0	0.303	N.D. #
10)	B gamma-Chl...	5.180	5.980	17283248	9027748	1.750	2.789 #
11)	B alpha-Chl...	5.203f	0.000	10907174	0	1.135	N.D. #
12)	B 4,4'-DDE	5.409	0.000	6593462	0	0.689	N.D. #
13)	MA Dieldrin	5.543	0.000	2955054	0	0.303	N.D. #
16)	A 4,4'-DDD	5.913	0.000	32933194	0	4.133	N.D. #
17)	MA 4,4'-DDT	6.151	0.000	5102108	0	0.673	N.D. #
18)	B Endrin al...	6.191f	0.000	23384	0	0.003	N.D. #
23)	Chlordane-1	4.150	0.000	15679707	0	49.527	N.D. #
24)	Chlordane-2	4.618	5.297	15827201	11492362	45.273	90.730 #
25)	Chlordane-3	5.180	5.980	17283248	9027748	15.823	20.977 #
26)	Chlordane-4	5.203	0.000	10907174	0	10.914	N.D. #

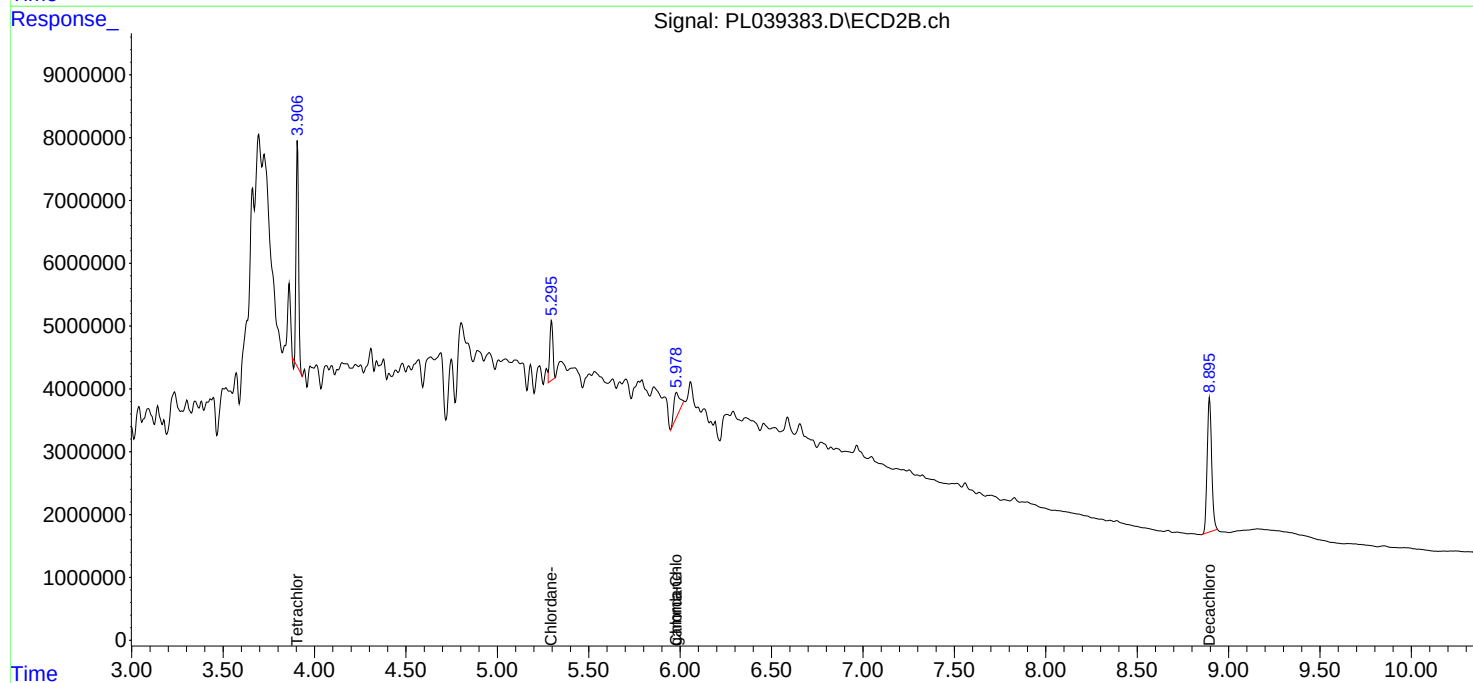
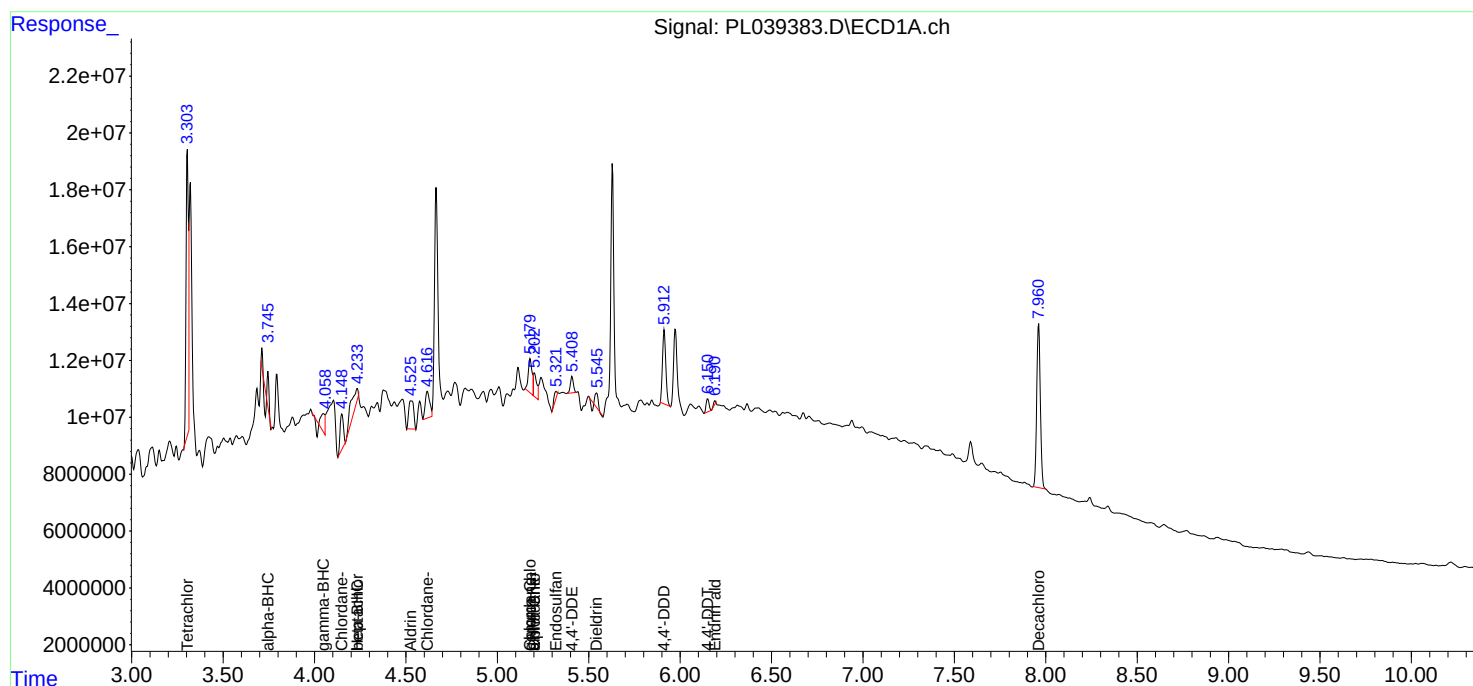
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

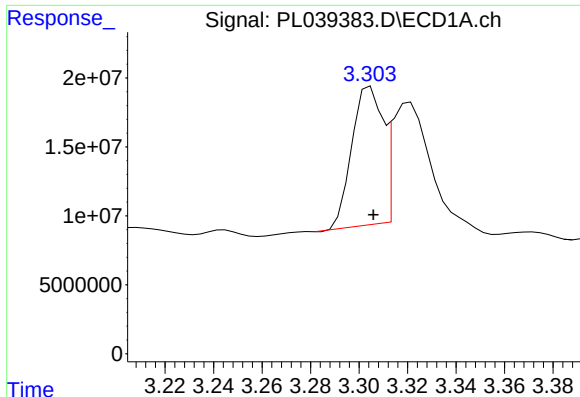
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Data File : PL039383.D
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Acq On : 22 Aug 2018 00:54
Operator : AJ\SJ
Sample : J4271-11
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:55:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

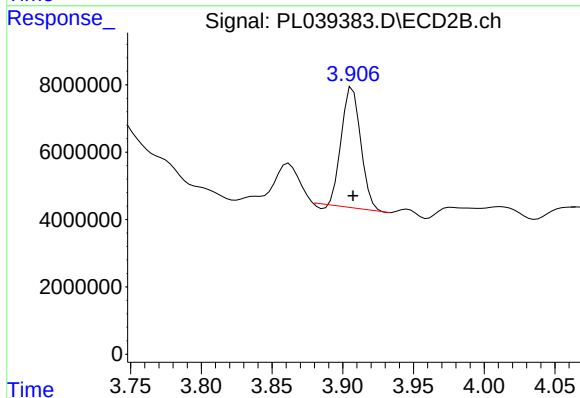




#1 Tetrachloro-m-xylene

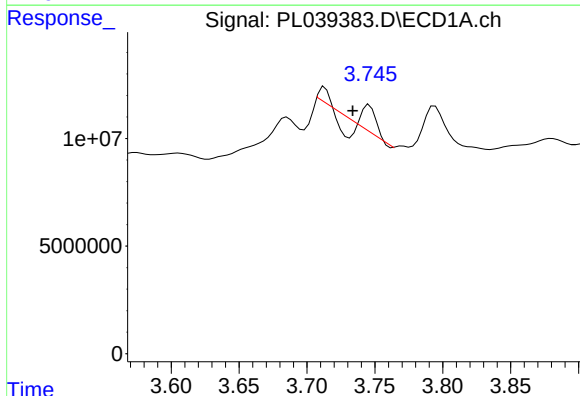
R.T.: 3.305 min
Delta R.T.: -0.001 min
Response: 87692656
Conc: 12.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



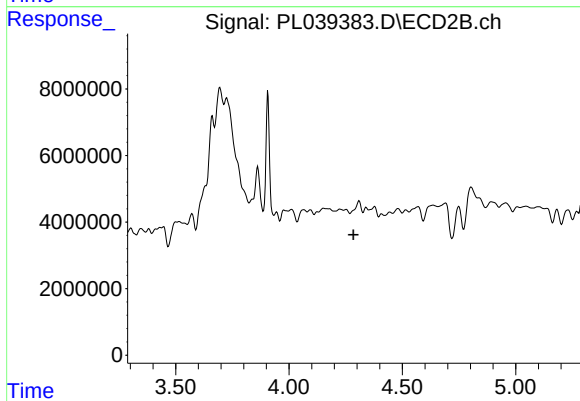
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 33805148
Conc: 12.61 ng/ml



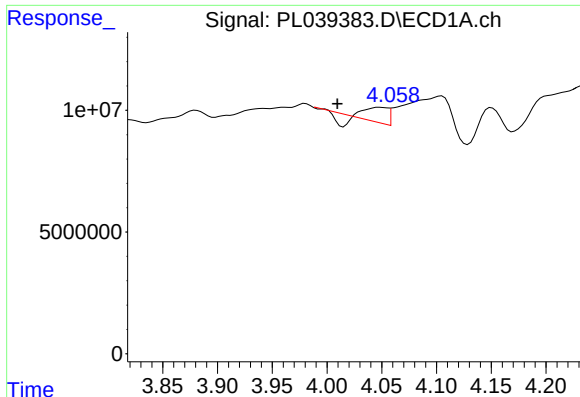
#2 alpha-BHC

R.T.: 3.746 min
Delta R.T.: 0.013 min
Response: 4016213
Conc: 0.34 ng/ml



#2 alpha-BHC

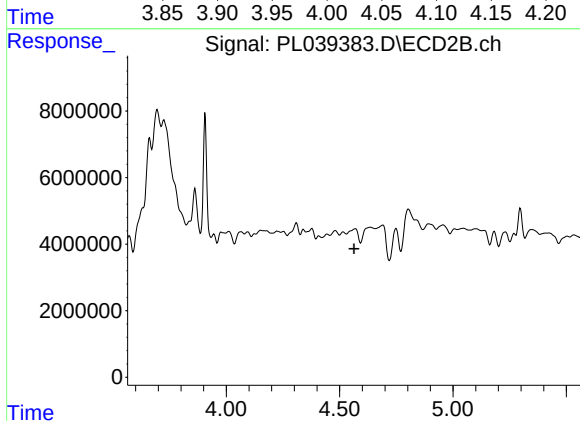
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

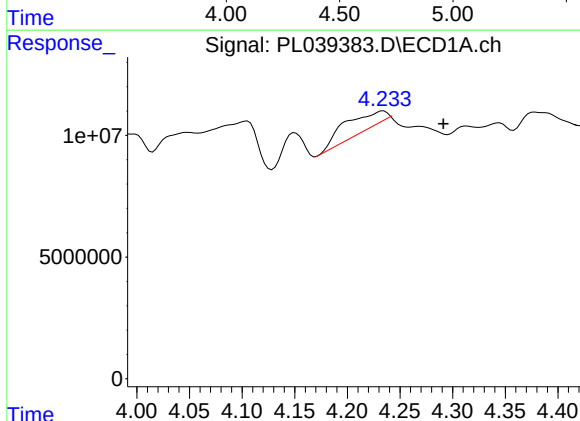
R.T.: 4.048 min
Delta R.T.: 0.039 min
Response: 6245912
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



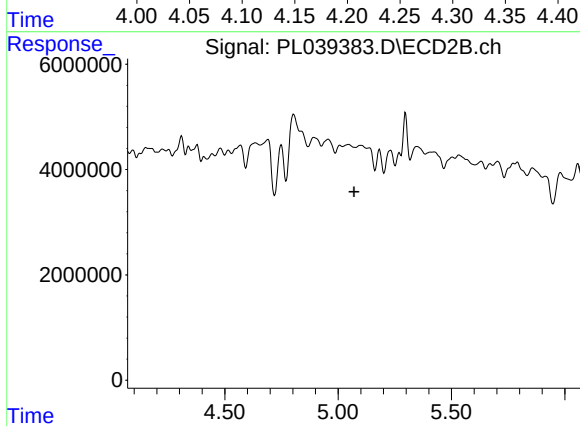
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



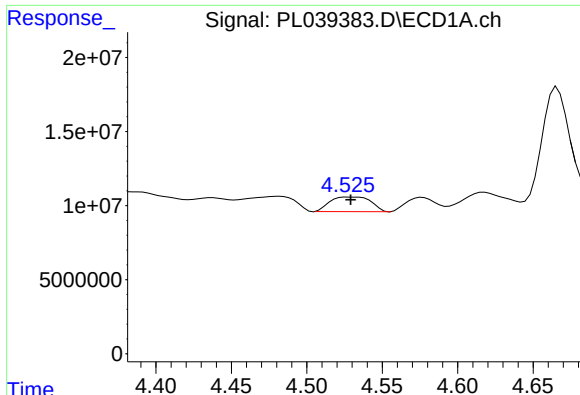
#4 Heptachlor

R.T.: 4.234 min
Delta R.T.: -0.057 min
Response: 19081702
Conc: 1.81 ng/ml



#4 Heptachlor

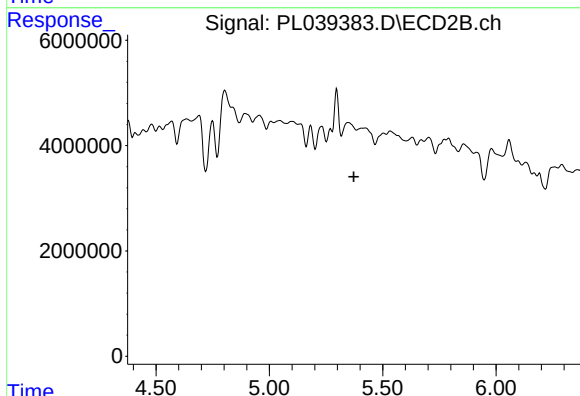
R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



#5 Aldrin

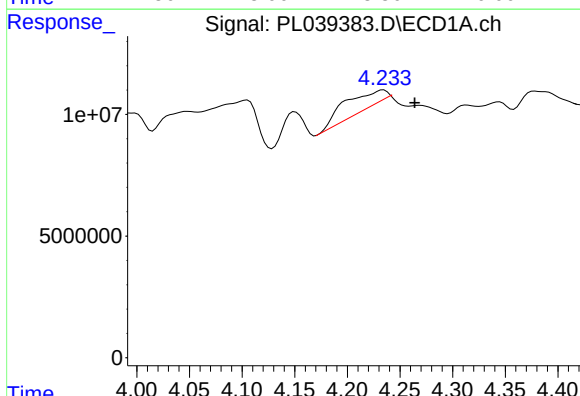
R.T.: 4.527 min
Delta R.T.: -0.002 min
Response: 18666466
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



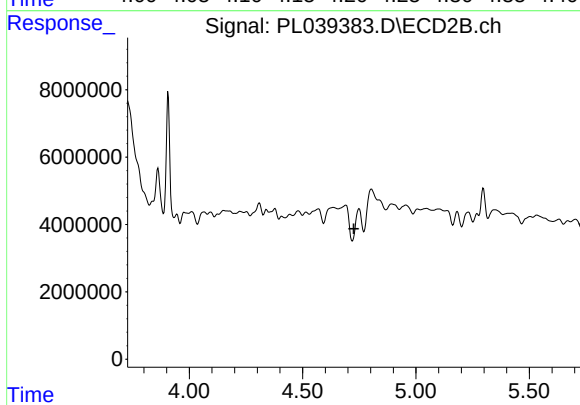
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



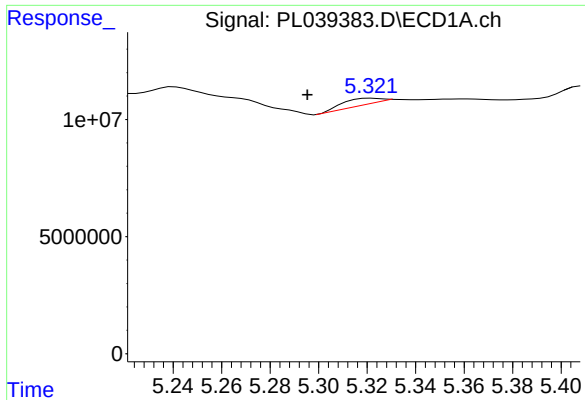
#6 beta-BHC

R.T.: 4.234 min
Delta R.T.: -0.030 min
Response: 19081702
Conc: 4.11 ng/ml



#6 beta-BHC

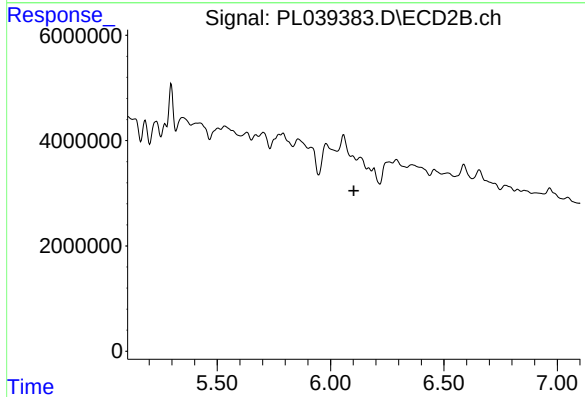
R.T.: 4.749 min
Delta R.T.: 0.024 min
Response: -7866314
Conc: N.D.



#9 Endosulfan I

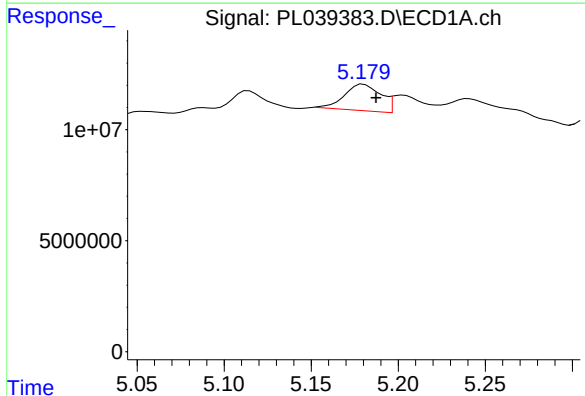
R.T.: 5.322 min
Delta R.T.: 0.027 min
Response: 2655803
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



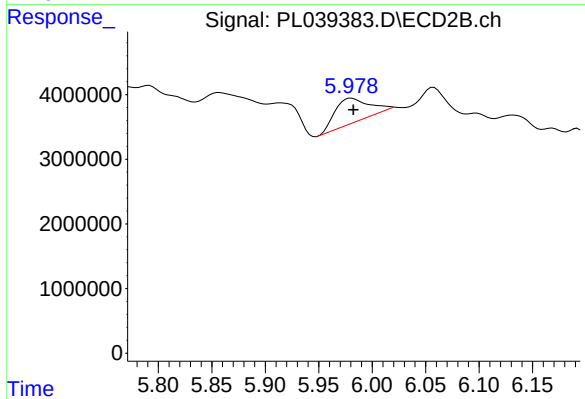
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



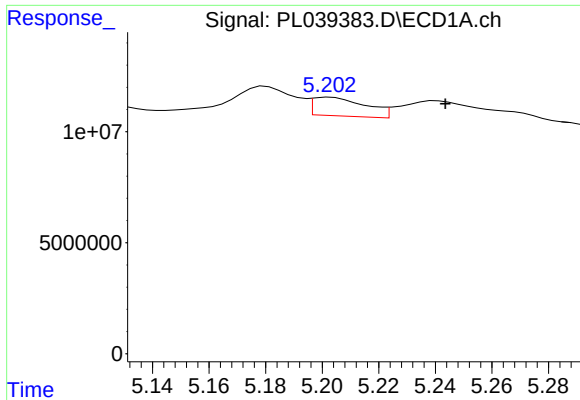
#10 gamma-Chlordane

R.T.: 5.180 min
Delta R.T.: -0.007 min
Response: 17283248
Conc: 1.75 ng/ml



#10 gamma-Chlordane

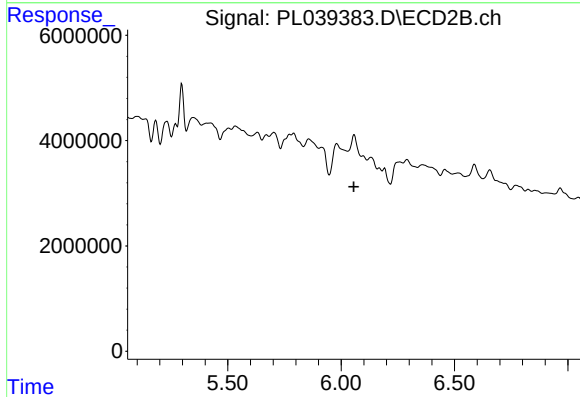
R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 9027748
Conc: 2.79 ng/ml



#11 alpha-Chlordane

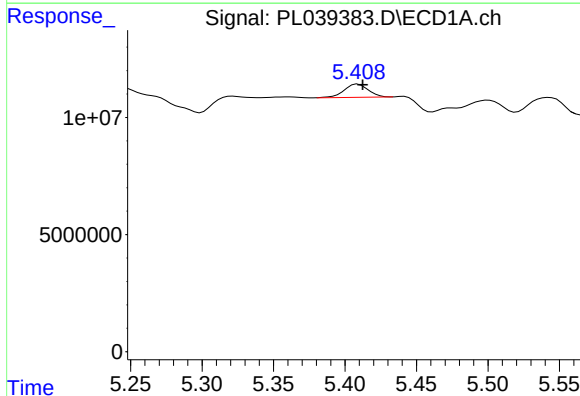
R.T.: 5.203 min
Delta R.T.: -0.041 min
Response: 10907174
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



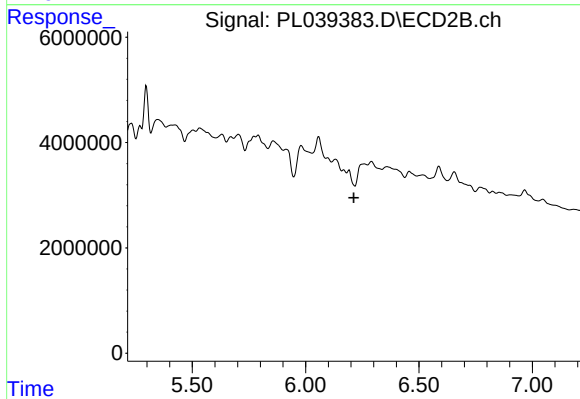
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



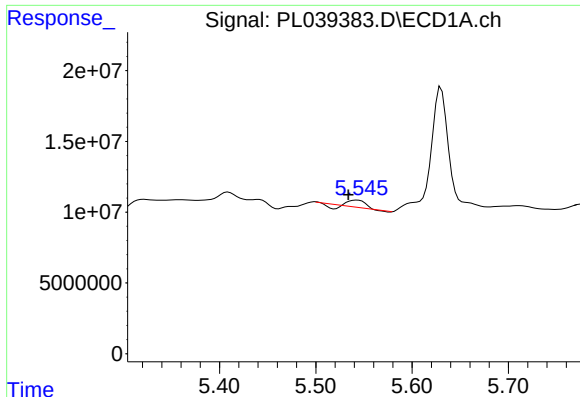
#12 4,4'-DDE

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 6593462
Conc: 0.69 ng/ml



#12 4,4'-DDE

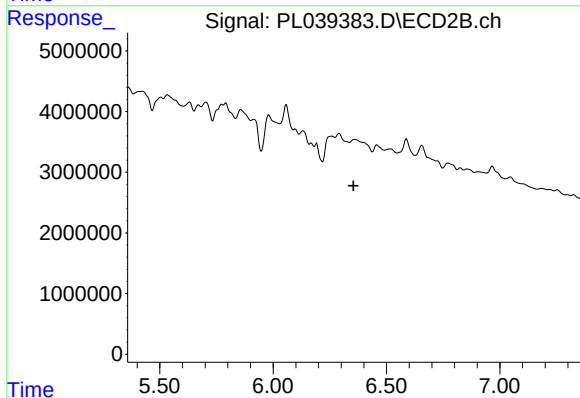
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#13 Dieldrin

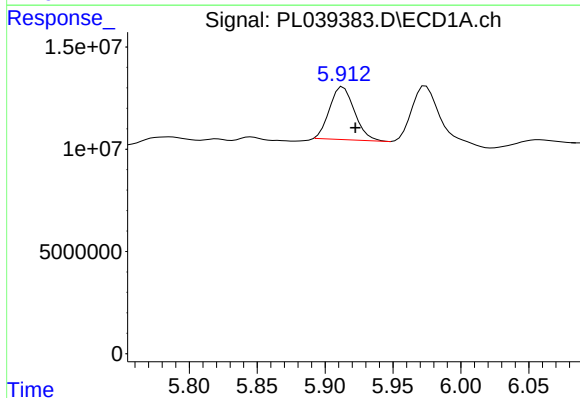
R.T.: 5.543 min
Delta R.T.: 0.009 min
Response: 2955054
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



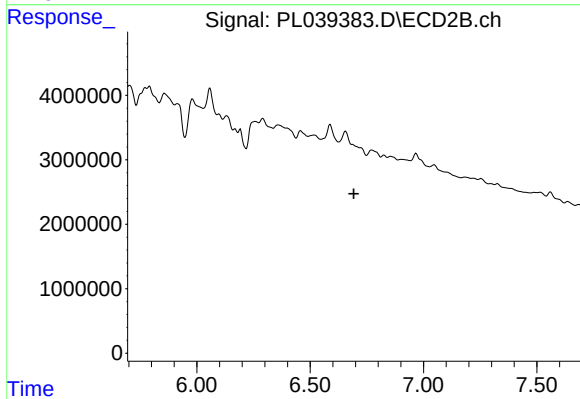
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



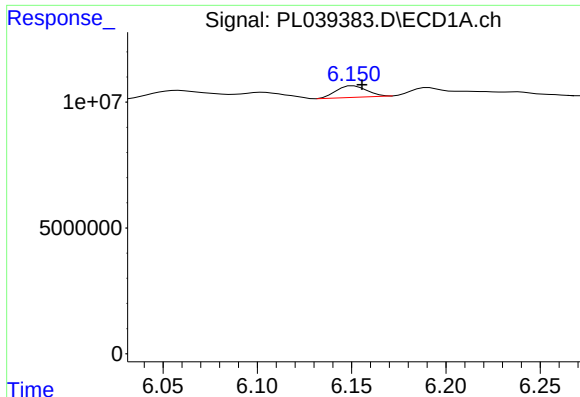
#16 4,4'-DDD

R.T.: 5.913 min
Delta R.T.: -0.009 min
Response: 32933194
Conc: 4.13 ng/ml



#16 4,4'-DDD

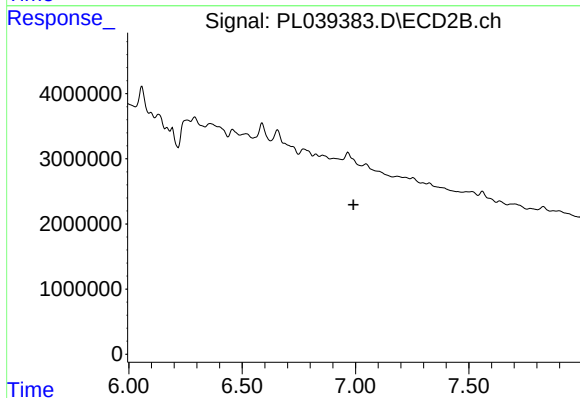
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

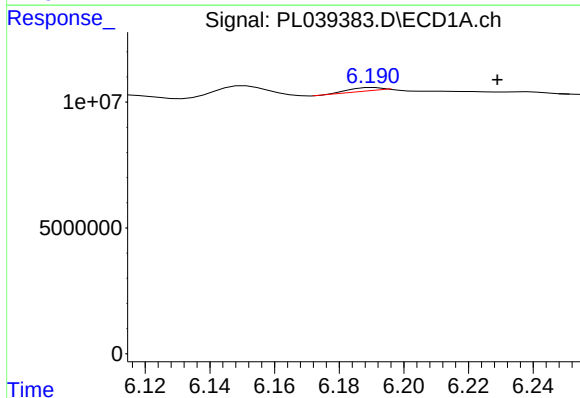
R.T.: 6.151 min
Delta R.T.: -0.004 min
Response: 5102108
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



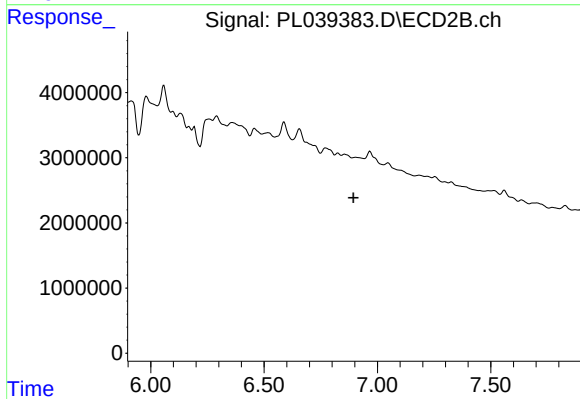
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



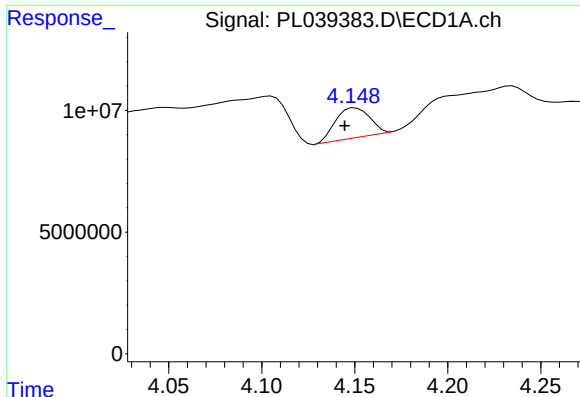
#18 Endrin aldehyde

R.T.: 6.191 min
Delta R.T.: -0.038 min
Response: 23384
Conc: 0.00 ng/ml



#18 Endrin aldehyde

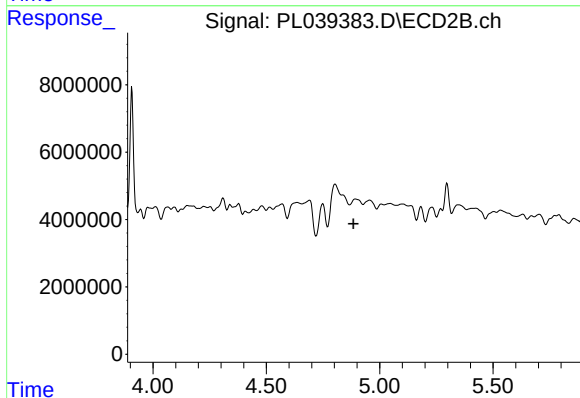
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#23 Chlordane-1

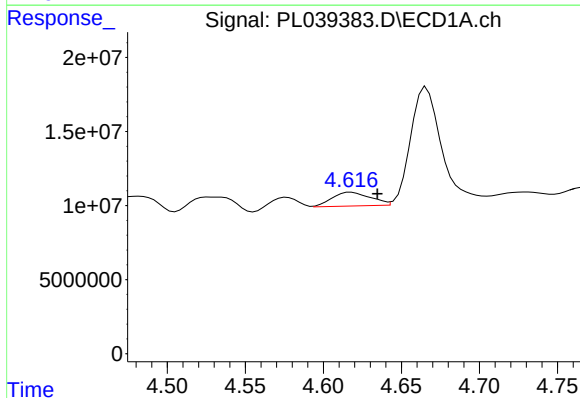
R.T.: 4.150 min
Delta R.T.: 0.006 min
Response: 15679707
Conc: 49.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



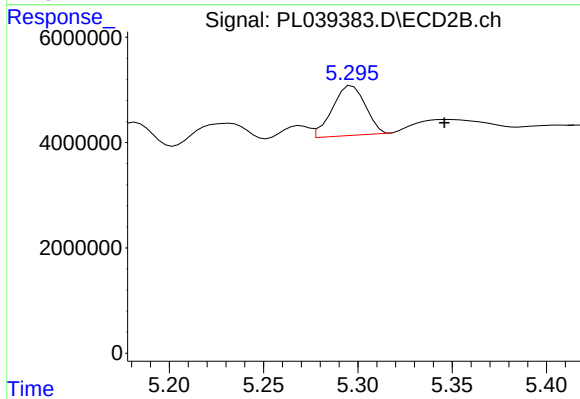
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



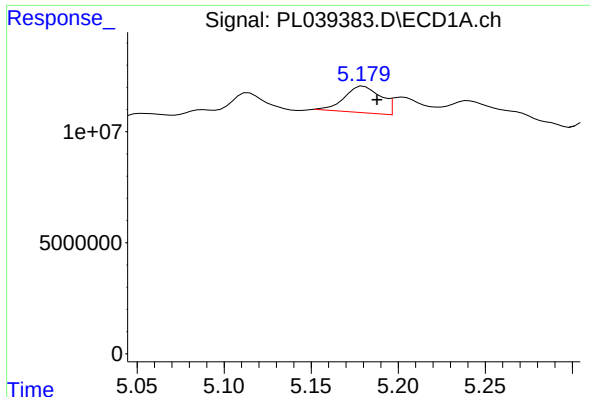
#24 Chlordane-2

R.T.: 4.618 min
Delta R.T.: -0.017 min
Response: 15827201
Conc: 45.27 ng/ml



#24 Chlordane-2

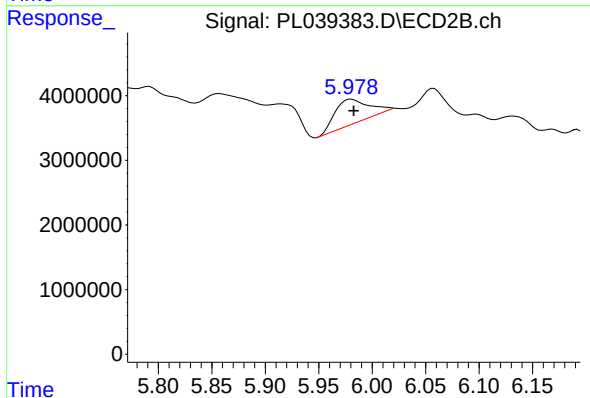
R.T.: 5.297 min
Delta R.T.: -0.049 min
Response: 11492362
Conc: 90.73 ng/ml



#25 Chlordane-3

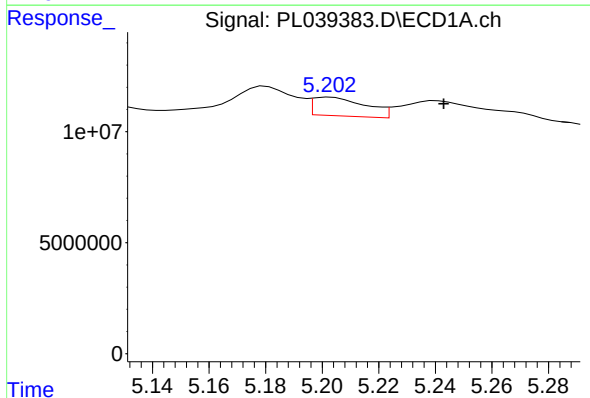
R.T.: 5.180 min
Delta R.T.: -0.008 min
Response: 17283248
Conc: 15.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



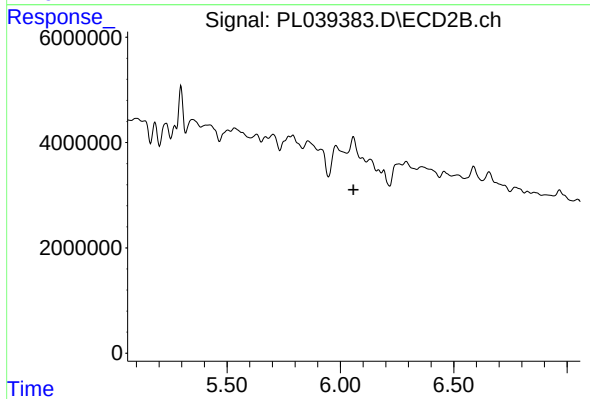
#25 Chlordane-3

R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 9027748
Conc: 20.98 ng/ml



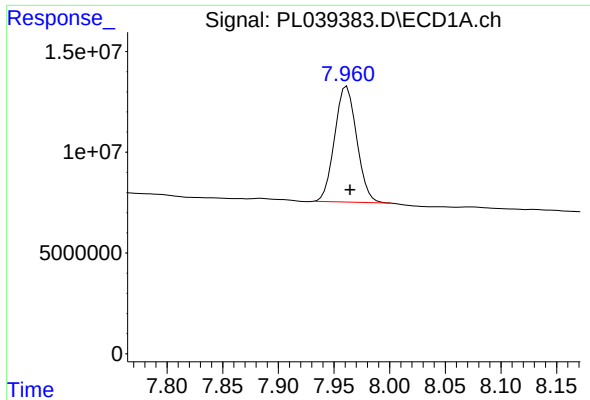
#26 Chlordane-4

R.T.: 5.203 min
Delta R.T.: -0.040 min
Response: 10907174
Conc: 10.91 ng/ml



#26 Chlordane-4

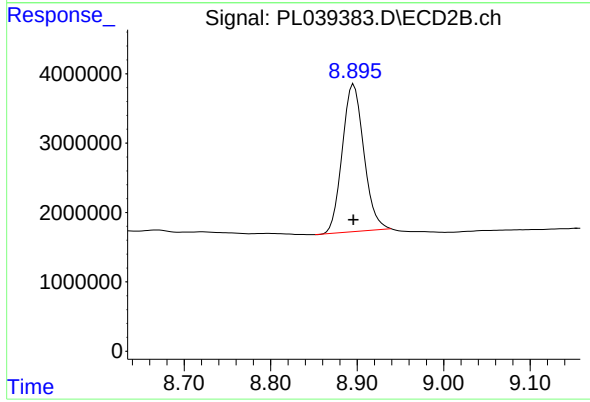
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 79108721
Conc: 11.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 36682368
Conc: 15.81 ng/ml