

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080218\
 Data File : PL038822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2018 16:48
 Operator : AJ\SJ
 Sample : J4278-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 00:53:17 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.325	3.927	82021386	29939978	11.015	11.406
2)	SA Decachlor...	7.991	8.933	75451305	30996658	9.946	12.680 #
Target Compounds							
2)	A alpha-BHC	0.000	4.302	0	847429	N.D.	0.219 #
3)	MA gamma-BHC...	0.000	4.596	0	1046439	N.D.	0.290 #
4)	MA Heptachlor	0.000	5.098	0	1810967	N.D.	0.567 #
5)	MB Aldrin	0.000	5.370f	0	1304490	N.D.	0.423 #
7)	B delta-BHC	0.000	4.956	0	956308	N.D.	0.288 #
8)	B Heptachlo...	0.000	5.769	0	237329	N.D.	0.084 #
9)	A Endosulfan I	5.265f	6.086f	7400889	3463260	0.856	1.347 #
10)	B gamma-Chl...	5.231	6.009	13141101	717497	1.330	0.247 #
11)	B alpha-Chl...	5.265	6.086	7400889	3463260	0.782	1.208 #
12)	B 4,4'-DDE	5.434	6.238	9379282	2572858	0.978	0.962
14)	MA Endrin	0.000	6.629	0	5400655	N.D.	2.261 #
16)	A 4,4'-DDD	5.900f	6.753	14185913	1269127	1.934	0.593 #
17)	MA 4,4'-DDT	6.177	7.019	8082146	2444586	1.088	1.147
18)	B Endrin al...	0.000	6.996f	0	1525949	N.D.	0.782 #
19)	B Endosulfa...	0.000	7.132	0	464945	N.D.	0.213 #
20)	A Methoxychlor	6.702f	0.000	9062421	0	2.355	N.D. #
21)	B Endrin ke...	0.000	7.590	0	1936375	N.D.	0.812 #
23)	Chlordane-1	4.237	4.911	22944333	505585	66.265	4.363 #
24)	Chlordane-2	0.000	5.370	0	1304490	N.D.	10.893 #
25)	Chlordane-3	5.231	6.009	13141101	717497	11.296	1.759 #
26)	Chlordane-4	5.265	6.086	7400889	3463260	7.039	7.049
27)	Chlordane-5	5.900	0.000	14185913	0	88.588	N.D. #

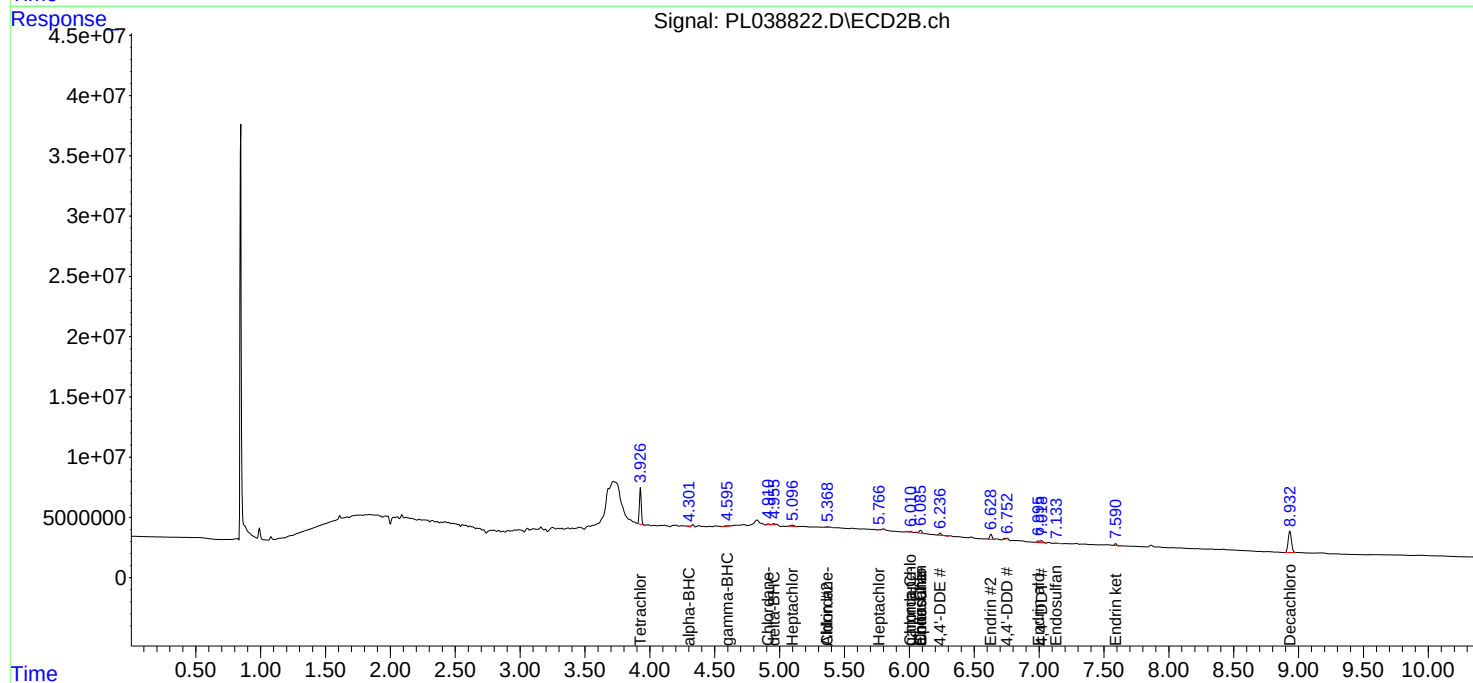
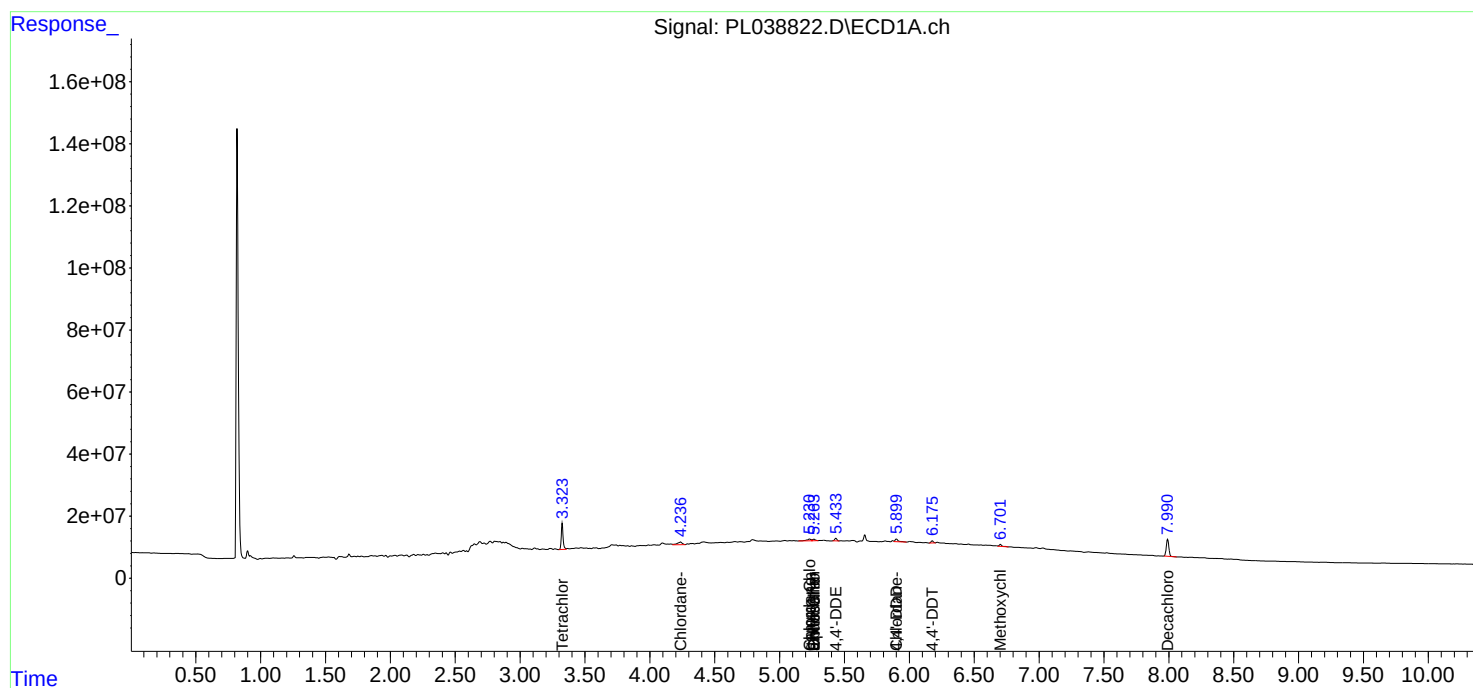
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

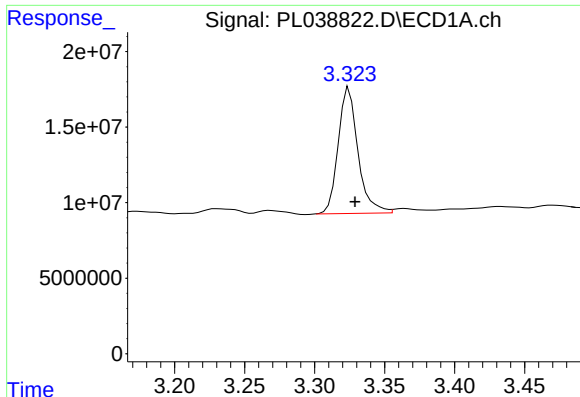
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080218\
Data File : PL038822.D
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Acq On : 02 Aug 2018 16:48
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Integration File signal 1: autoint1.e
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Quant Time: Aug 03 00:53:17 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
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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

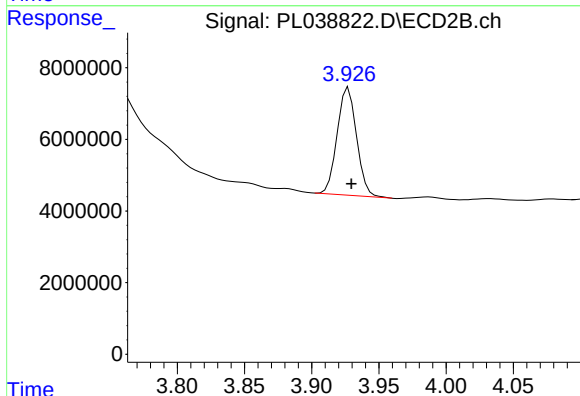




#1 Tetrachloro-m-xylene

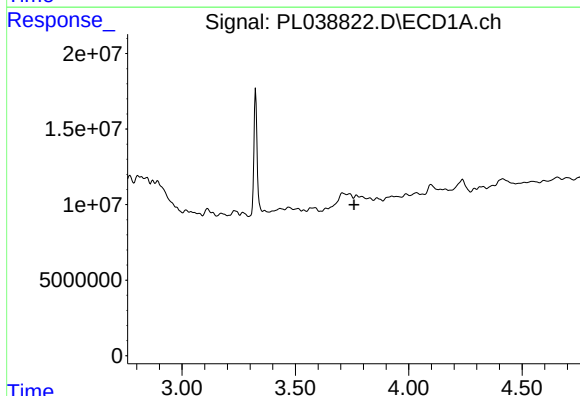
R.T.: 3.325 min
Delta R.T.: -0.004 min
Response: 82021386
Conc: 11.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



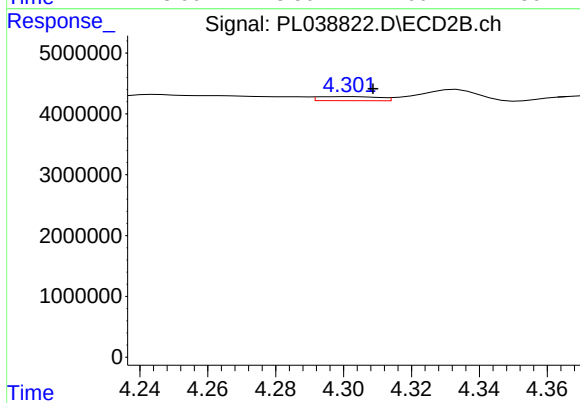
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.002 min
Response: 29939978
Conc: 11.41 ng/ml



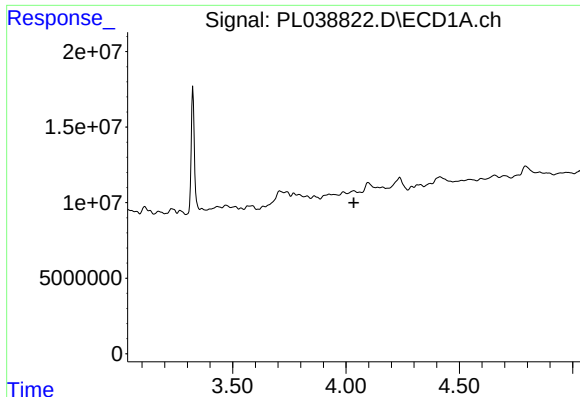
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

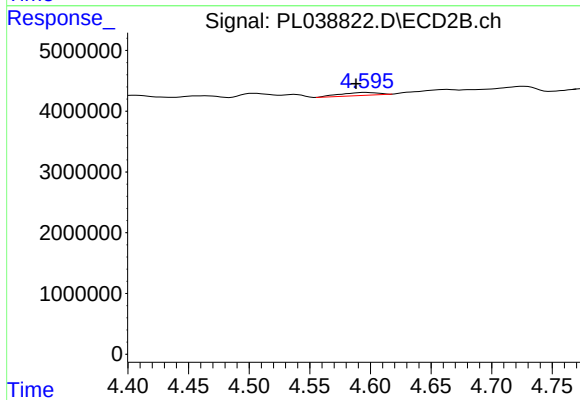
R.T.: 4.302 min
Delta R.T.: -0.006 min
Response: 847429
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

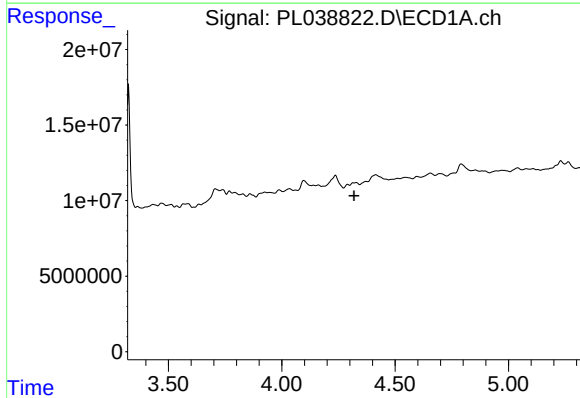
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



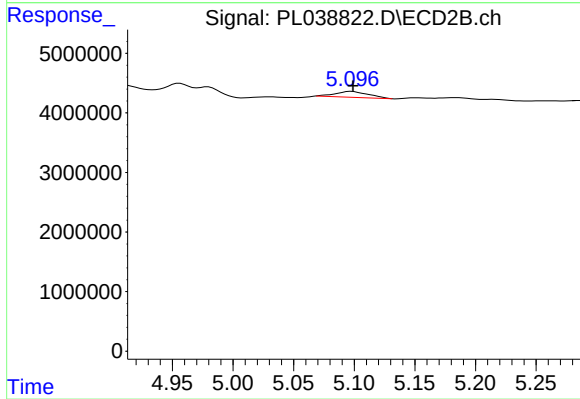
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: 0.008 min
Response: 1046439
Conc: 0.29 ng/ml



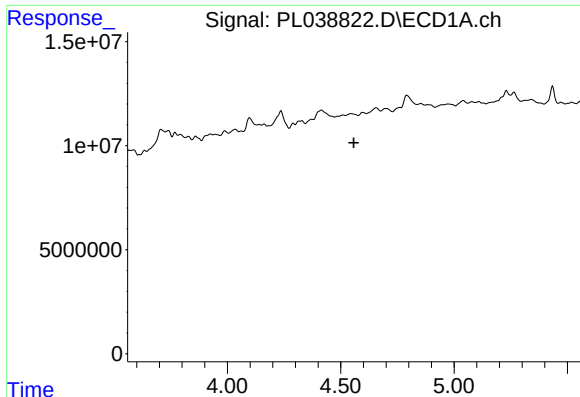
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

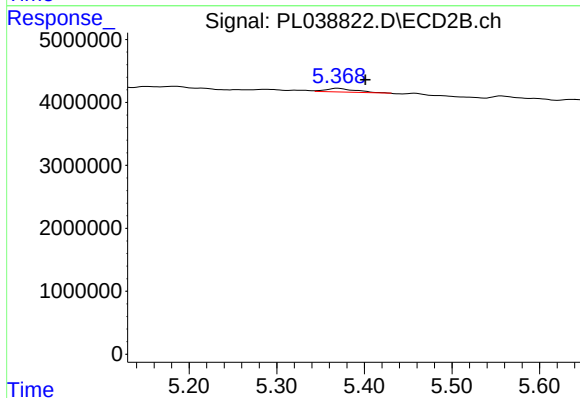
R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 1810967
Conc: 0.57 ng/ml



#5 Aldrin

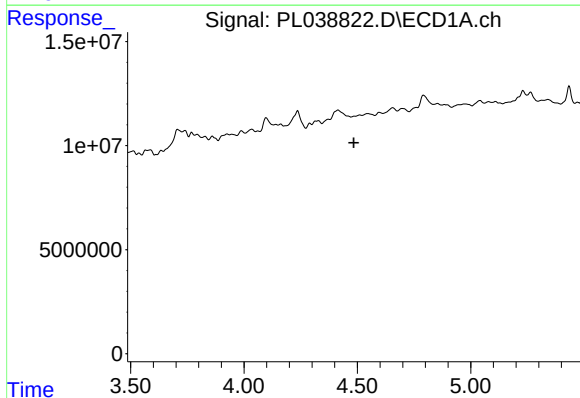
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



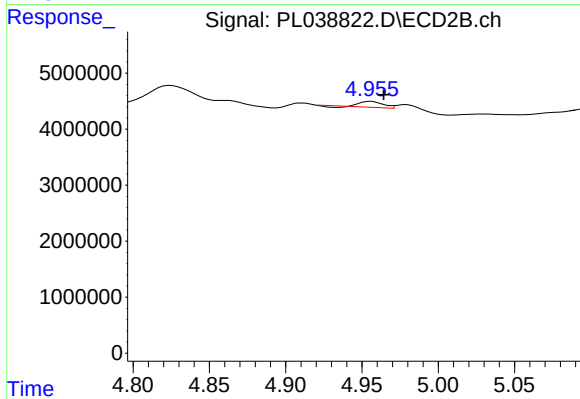
#5 Aldrin

R.T.: 5.370 min
Delta R.T.: -0.031 min
Response: 1304490
Conc: 0.42 ng/ml



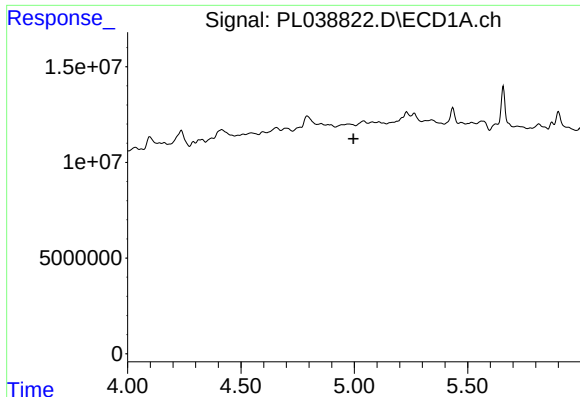
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.484 min
Response: 0
Conc: N.D.



#7 delta-BHC

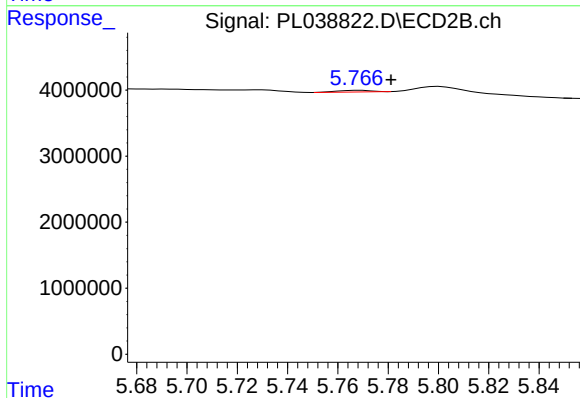
R.T.: 4.956 min
Delta R.T.: -0.008 min
Response: 956308
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

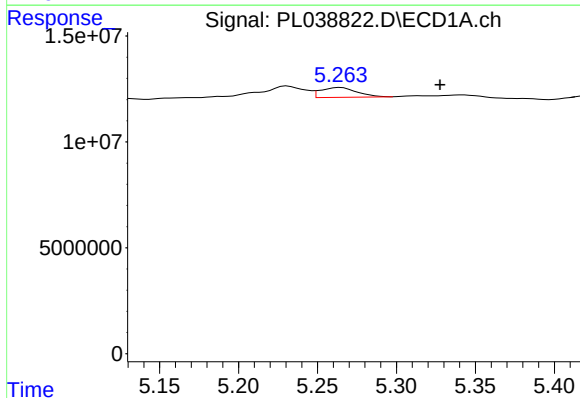
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



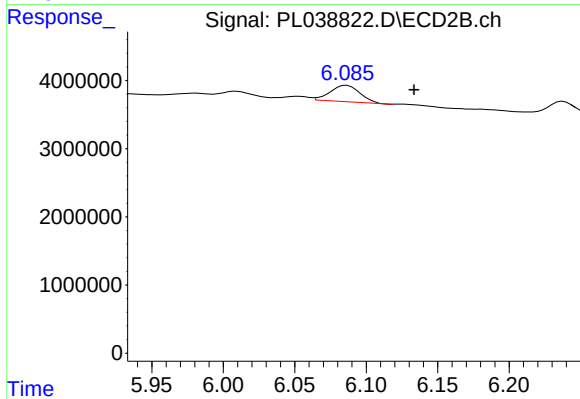
#8 Heptachlor epoxide

R.T.: 5.769 min
Delta R.T.: -0.012 min
Response: 237329
Conc: 0.08 ng/ml



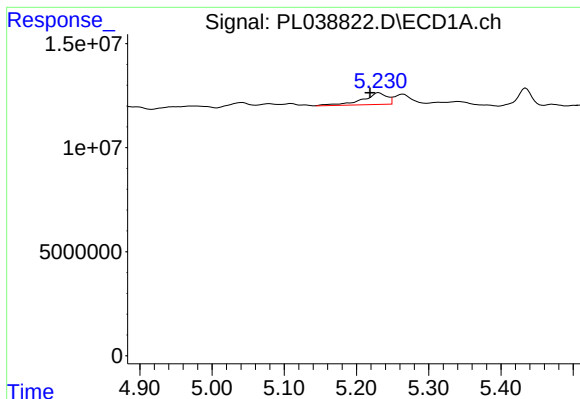
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: -0.063 min
Response: 7400889
Conc: 0.86 ng/ml



#9 Endosulfan I

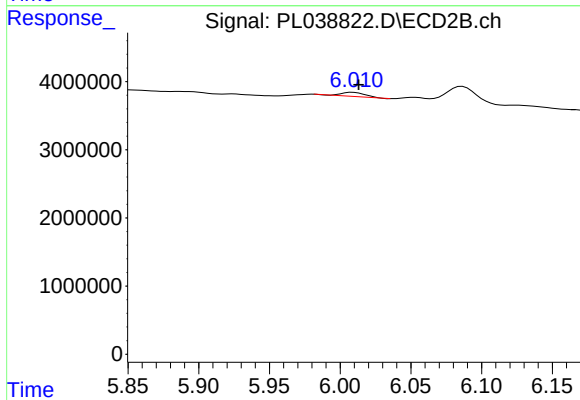
R.T.: 6.086 min
Delta R.T.: -0.047 min
Response: 3463260
Conc: 1.35 ng/ml



#10 gamma-Chlordane

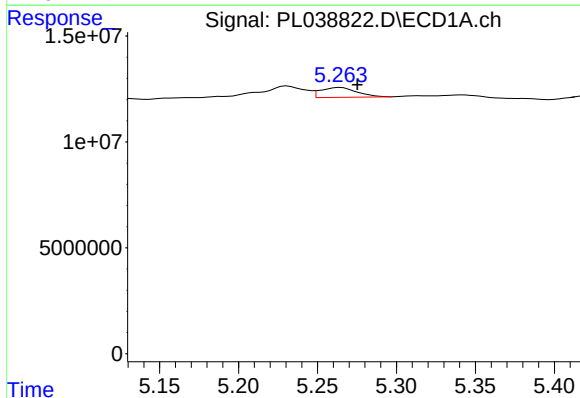
R.T.: 5.231 min
Delta R.T.: 0.012 min
Response: 13141101
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



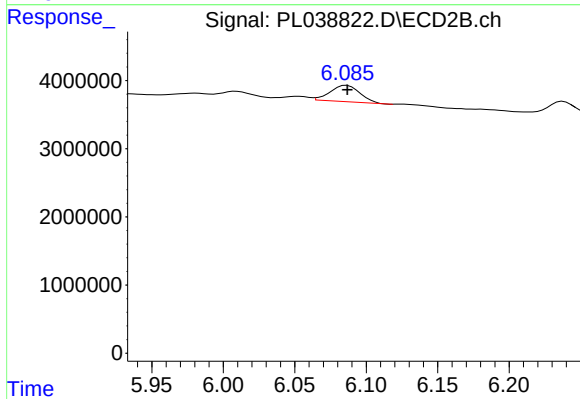
#10 gamma-Chlordane

R.T.: 6.009 min
Delta R.T.: -0.004 min
Response: 717497
Conc: 0.25 ng/ml



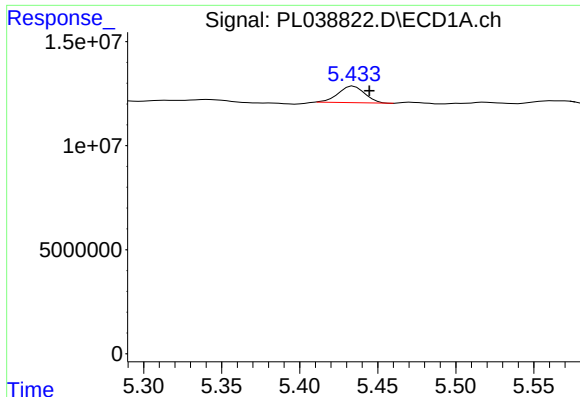
#11 alpha-Chlordane

R.T.: 5.265 min
Delta R.T.: -0.011 min
Response: 7400889
Conc: 0.78 ng/ml



#11 alpha-Chlordane

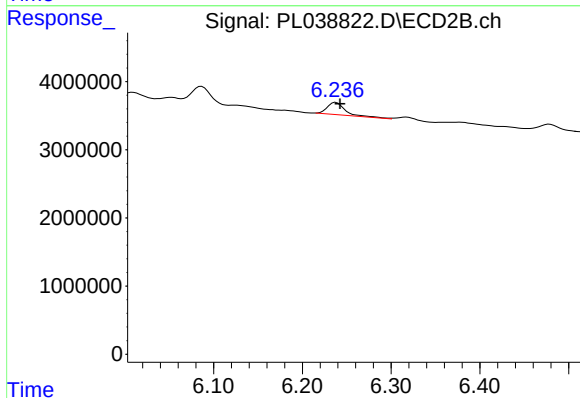
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 3463260
Conc: 1.21 ng/ml



#12 4,4'-DDE

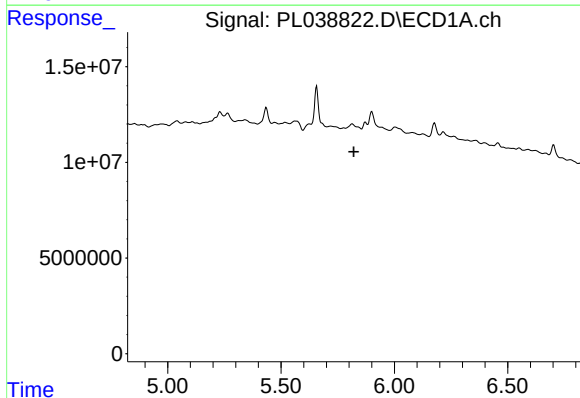
R.T.: 5.434 min
Delta R.T.: -0.010 min
Response: 9379282
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



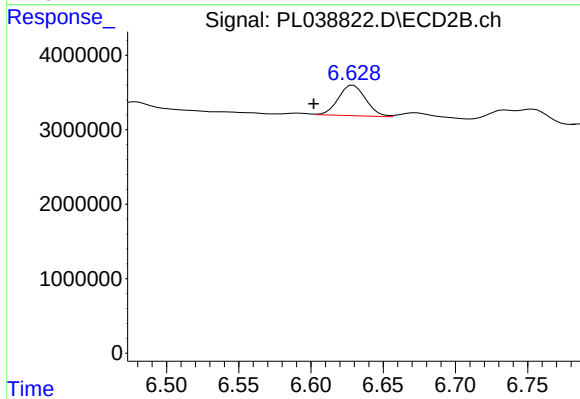
#12 4,4'-DDE

R.T.: 6.238 min
Delta R.T.: -0.005 min
Response: 2572858
Conc: 0.96 ng/ml



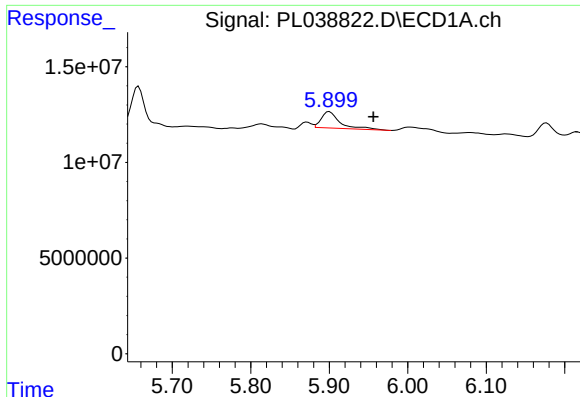
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#14 Endrin

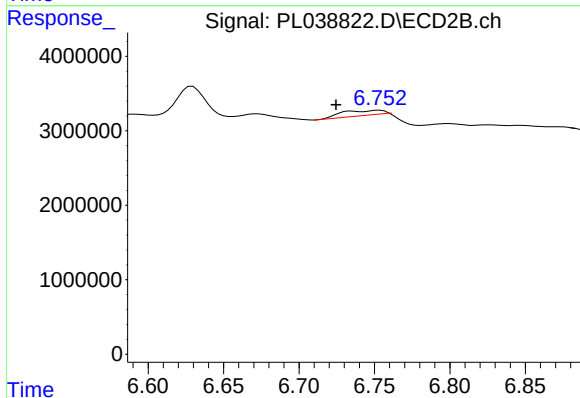
R.T.: 6.629 min
Delta R.T.: 0.027 min
Response: 5400655
Conc: 2.26 ng/ml



#16 4,4'-DDD

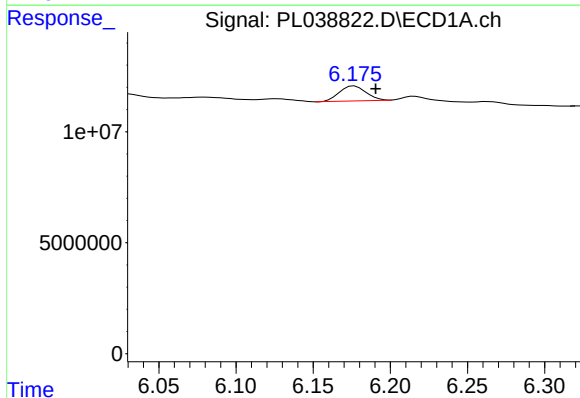
R.T.: 5.900 min
Delta R.T.: -0.056 min
Response: 14185913
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



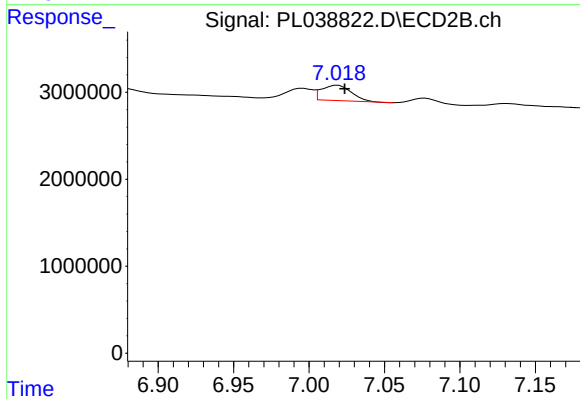
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: 0.029 min
Response: 1269127
Conc: 0.59 ng/ml



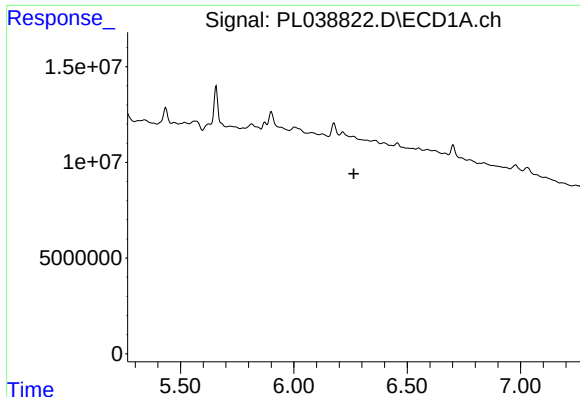
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: -0.014 min
Response: 8082146
Conc: 1.09 ng/ml



#17 4,4'-DDT

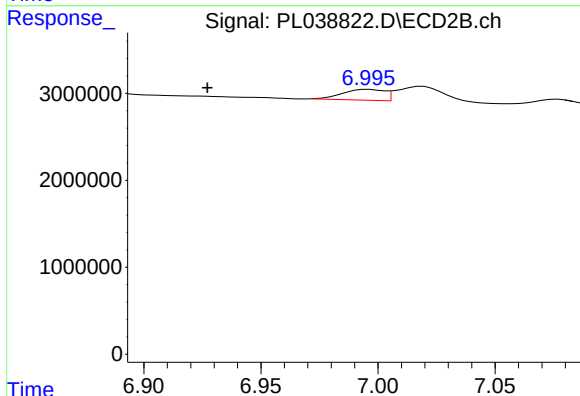
R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 2444586
Conc: 1.15 ng/ml



#18 Endrin aldehyde

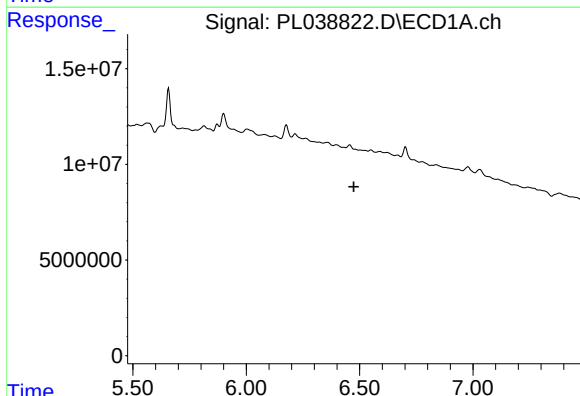
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



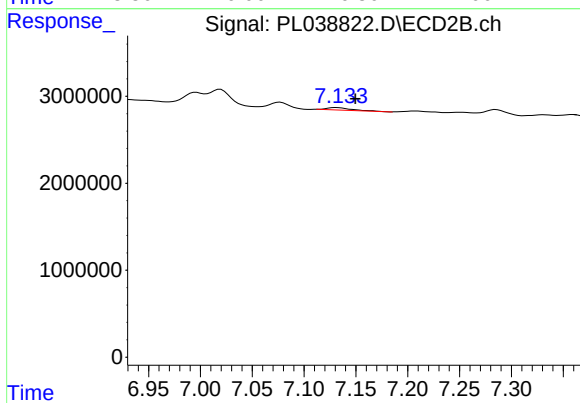
#18 Endrin aldehyde

R.T.: 6.996 min
Delta R.T.: 0.069 min
Response: 1525949
Conc: 0.78 ng/ml



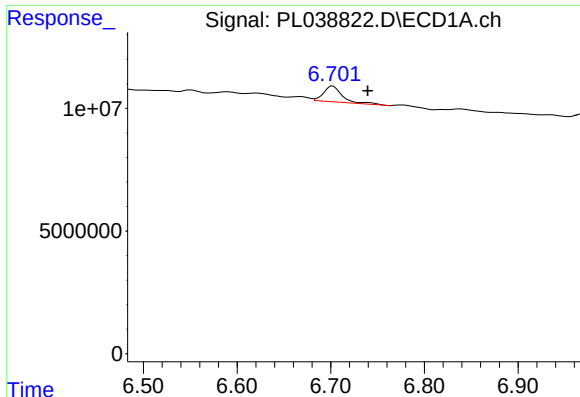
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.475 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

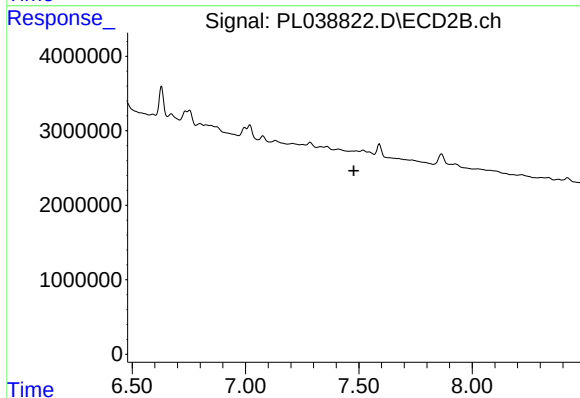
R.T.: 7.132 min
Delta R.T.: -0.018 min
Response: 464945
Conc: 0.21 ng/ml



#20 Methoxychlor

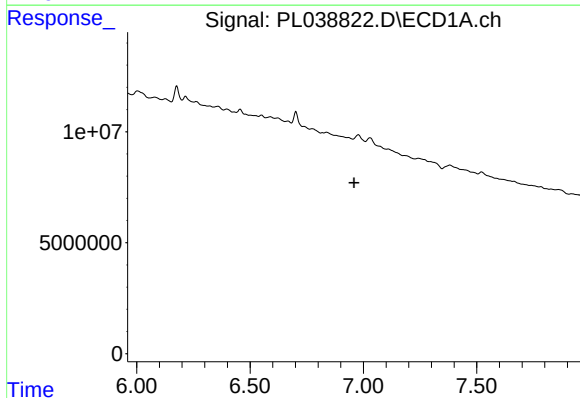
R.T.: 6.702 min
Delta R.T.: -0.037 min
Response: 9062421
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



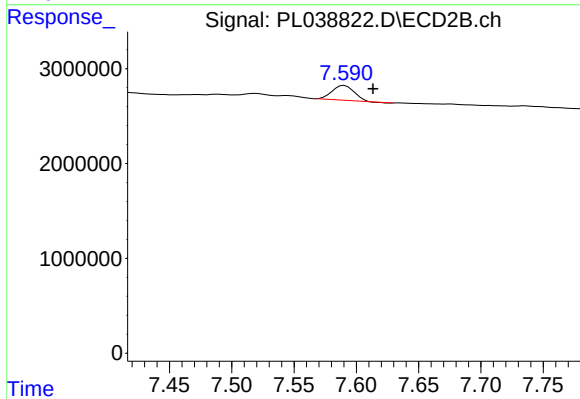
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.478 min
Response: 0
Conc: N.D.



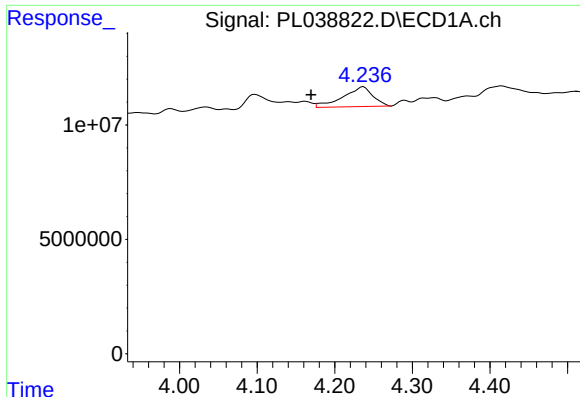
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#21 Endrin ketone

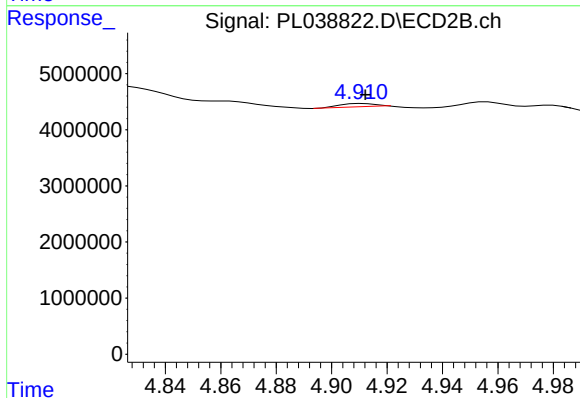
R.T.: 7.590 min
Delta R.T.: -0.023 min
Response: 1936375
Conc: 0.81 ng/ml



#23 Chlordane-1

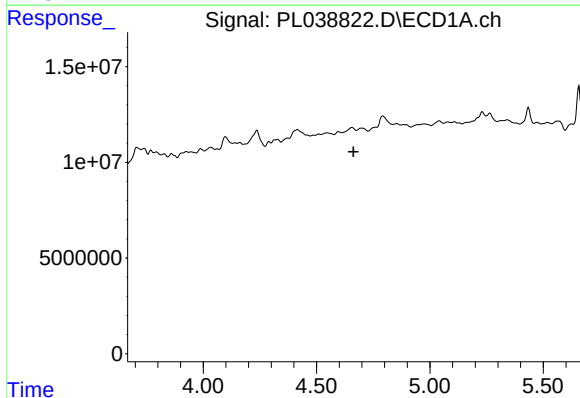
R.T.: 4.237 min
Delta R.T.: 0.068 min
Response: 22944333
Conc: 66.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



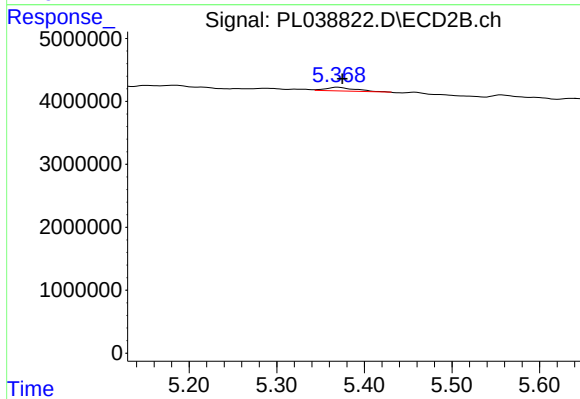
#23 Chlordane-1

R.T.: 4.911 min
Delta R.T.: -0.001 min
Response: 505585
Conc: 4.36 ng/ml



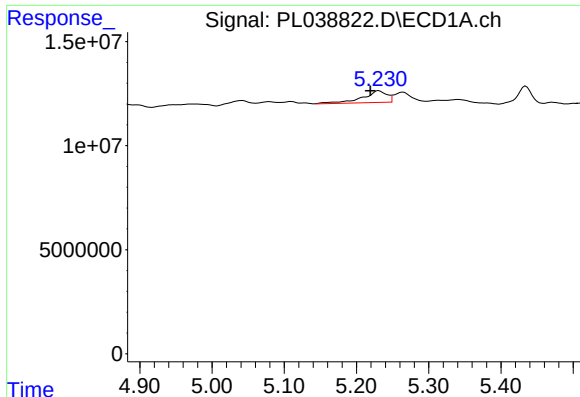
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



#24 Chlordane-2

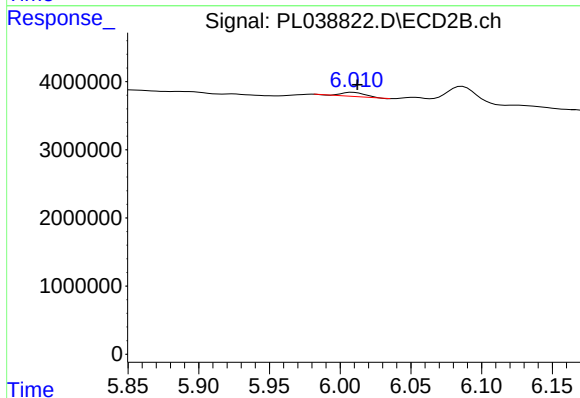
R.T.: 5.370 min
Delta R.T.: -0.005 min
Response: 1304490
Conc: 10.89 ng/ml



#25 Chlordane-3

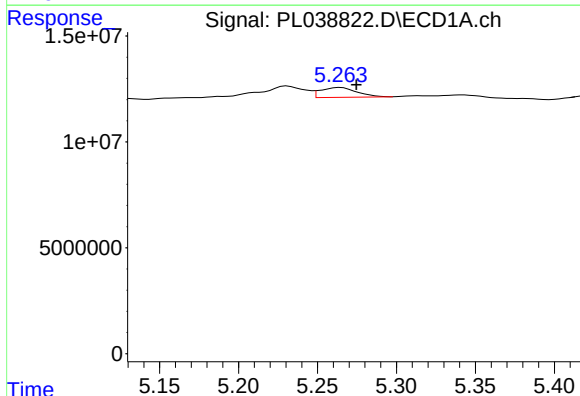
R.T.: 5.231 min
Delta R.T.: 0.012 min
Response: 13141101
Conc: 11.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



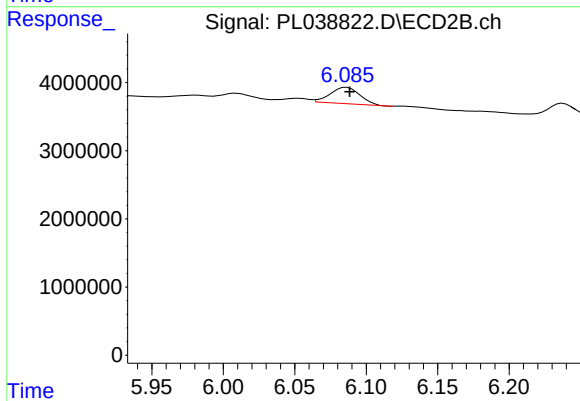
#25 Chlordane-3

R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 717497
Conc: 1.76 ng/ml



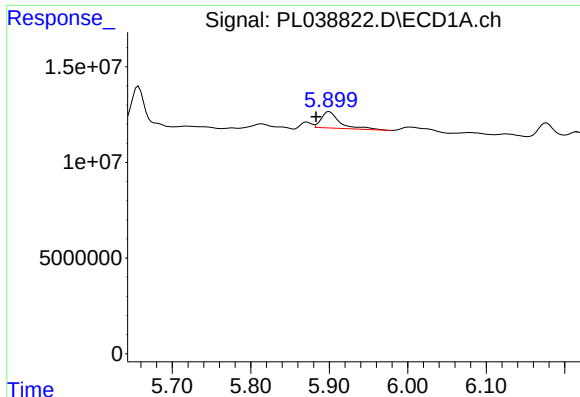
#26 Chlordane-4

R.T.: 5.265 min
Delta R.T.: -0.010 min
Response: 7400889
Conc: 7.04 ng/ml



#26 Chlordane-4

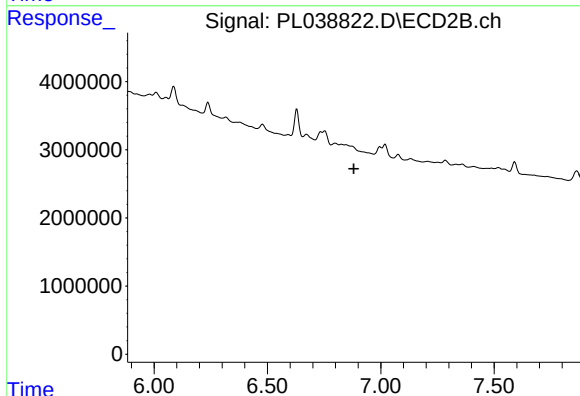
R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 3463260
Conc: 7.05 ng/ml



#27 Chlordane-5

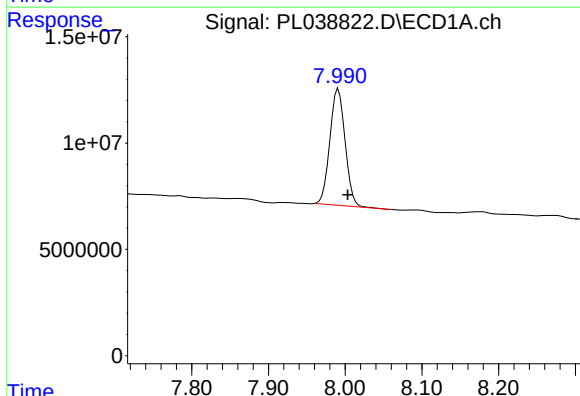
R.T.: 5.900 min
Delta R.T.: 0.017 min
Response: 14185913
Conc: 88.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



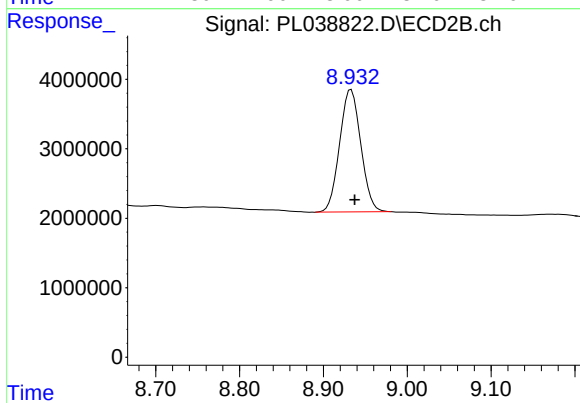
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.012 min
Response: 75451305
Conc: 9.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.933 min
Delta R.T.: -0.004 min
Response: 30996658
Conc: 12.68 ng/ml