

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072618\
 Data File : PL038650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2018 10:01
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 10:29:10 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	3.928	157.9E6	57713415	21.203	21.987
28)	SA Decachlor...	7.994	8.936	160.7E6	58195208	21.182	23.807
Target Compounds							
2)	A alpha-BHC	0.000	4.299	0	2588250	N.D.	0.669 #
3)	MA gamma-BHC...	0.000	4.588	0	175387	N.D.	0.049 #
4)	MA Heptachlor	0.000	5.095	0	947562	N.D.	0.296 #
5)	MB Aldrin	4.544	5.371f	10855068	3329926	1.037	1.079
6)	B beta-BHC	0.000	4.746	0	27166501	N.D.	17.909 #
7)	B delta-BHC	0.000	4.959	0	2894470	N.D.	0.873 #
8)	B Heptachlo...	0.000	5.772	0	74426417	N.D.	26.189 #
9)	A Endosulfan I	5.337	6.134	12877347	2974112	1.489	1.156
10)	B gamma-Chl...	5.251	5.976f	82392007	1506419	8.336	0.520 #
11)	B alpha-Chl...	5.251	6.134f	82392007	2974112	8.704	1.038 #
12)	B 4,4'-DDE	0.000	6.227	0	2465737	N.D.	0.922 #
13)	MA Dieldrin	5.526f	6.381	-4520190	1683561	N.D.	0.619
14)	MA Endrin	5.833	0.000	104.4E6	0	12.011	N.D. #
15)	B Endosulfa...	0.000	6.800	0	227474	N.D.	0.095 #
16)	A 4,4'-DDD	0.000	6.683f	0	678257	N.D.	0.317 #
18)	B Endrin al...	0.000	6.920	0	703897	N.D.	0.361 #
23)	Chlordane-1	4.214	4.959	66960354	2894470	193.387	24.977 #
24)	Chlordane-2	0.000	5.371	0	3329926	N.D.	27.807 #
25)	Chlordane-3	5.251	5.976	82392007	1506419	70.824	3.693 #
26)	Chlordane-4	5.251	6.134	82392007	2974112	78.365	6.053 #
27)	Chlordane-5	5.833	6.920	104.4E6	703897	651.700	7.858 #

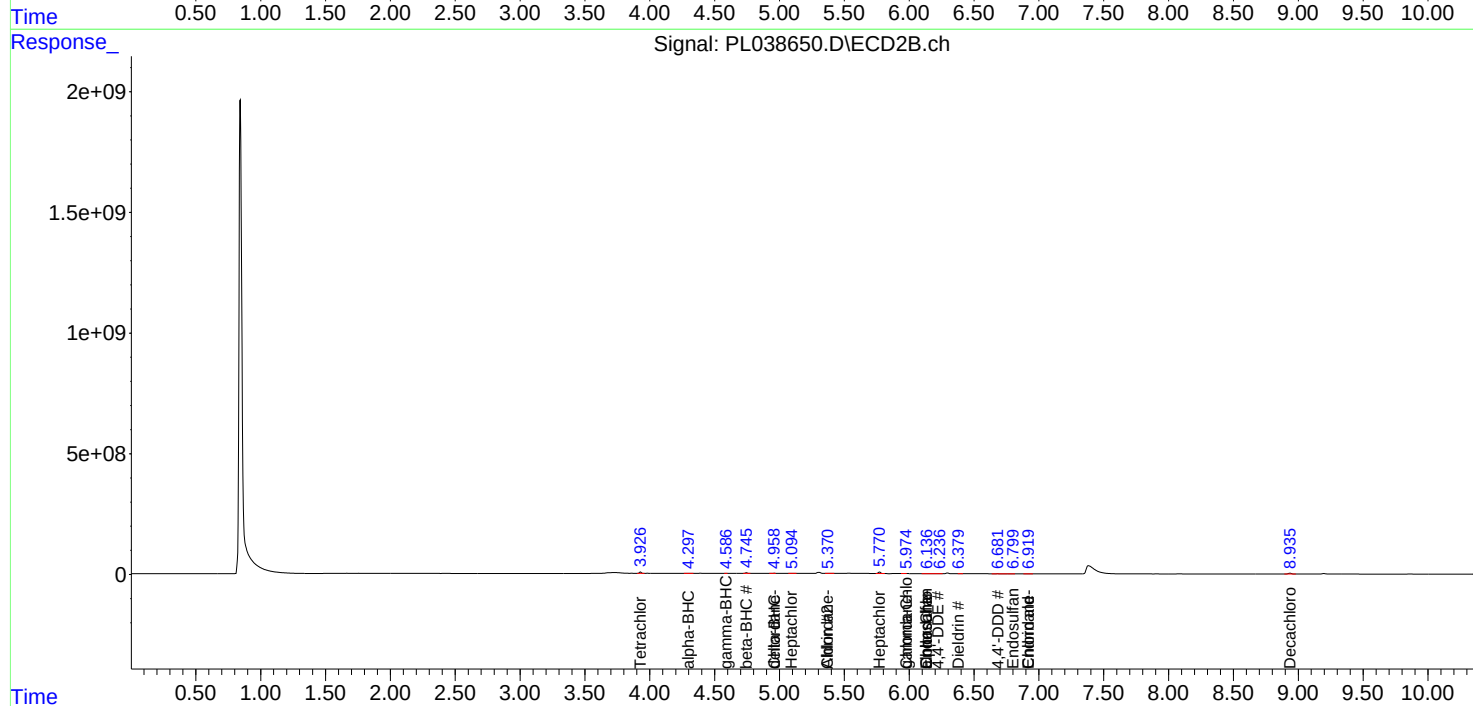
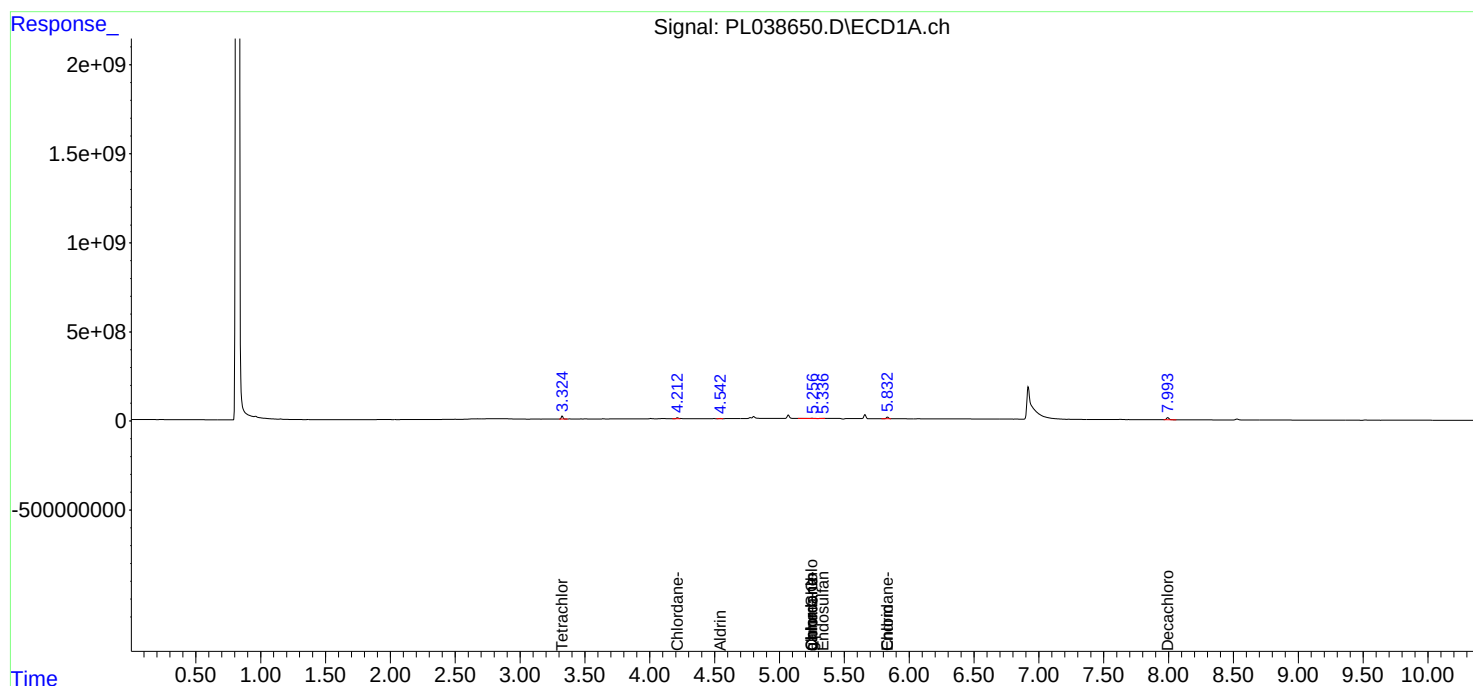
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

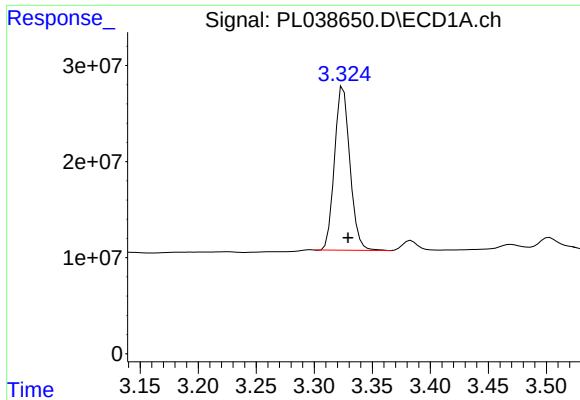
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072618\
Data File : PL038650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2018 10:01
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 27 10:29:10 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 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

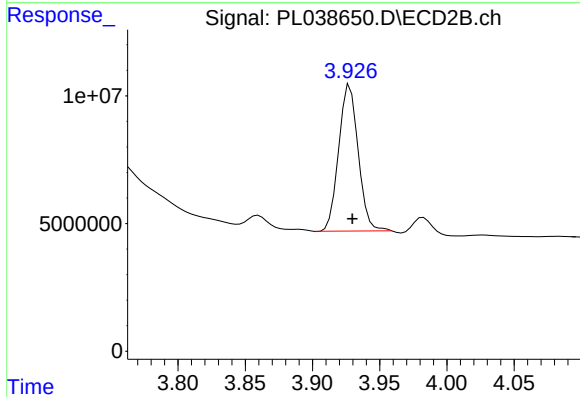




#1 Tetrachloro-m-xylene

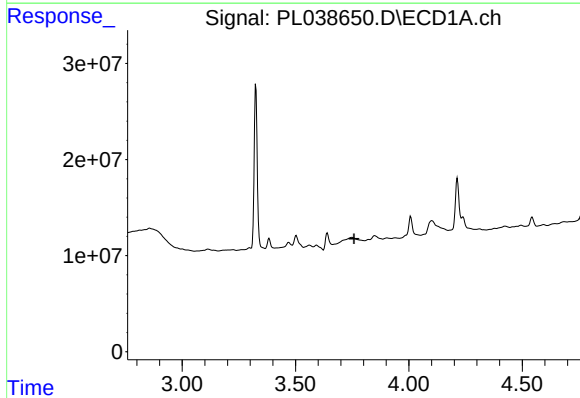
R.T.: 3.325 min
Delta R.T.: -0.004 min
Response: 157885664
Conc: 21.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



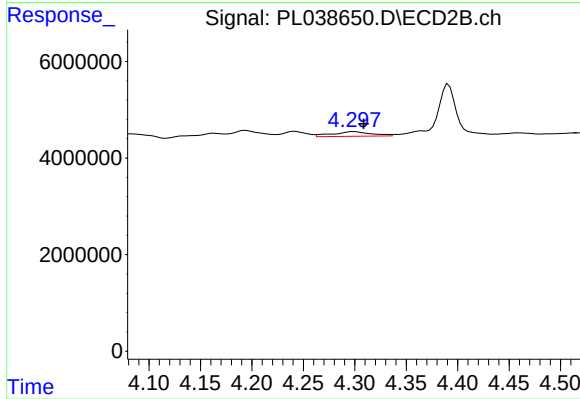
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 57713415
Conc: 21.99 ng/ml



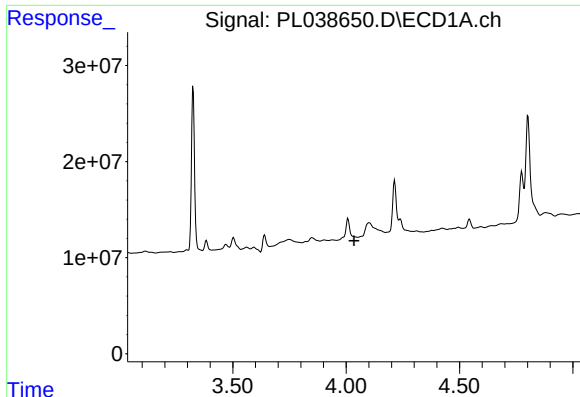
#2 alpha-BHC

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



#2 alpha-BHC

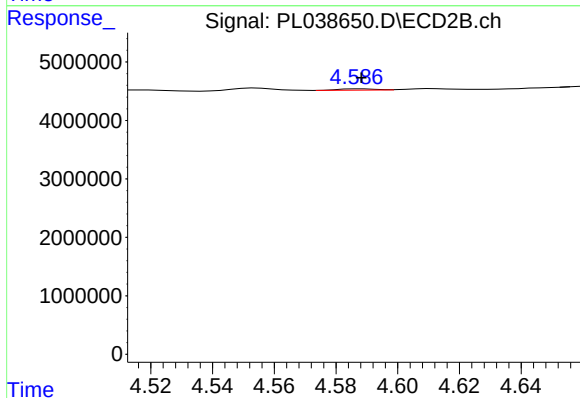
R.T.: 4.299 min
Delta R.T.: -0.010 min
Response: 2588250
Conc: 0.67 ng/ml



#3 gamma-BHC (Lindane)

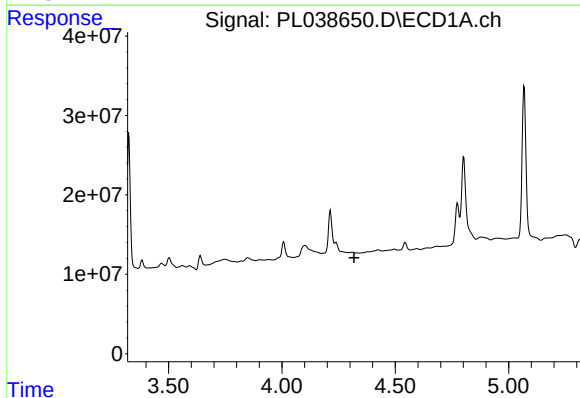
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



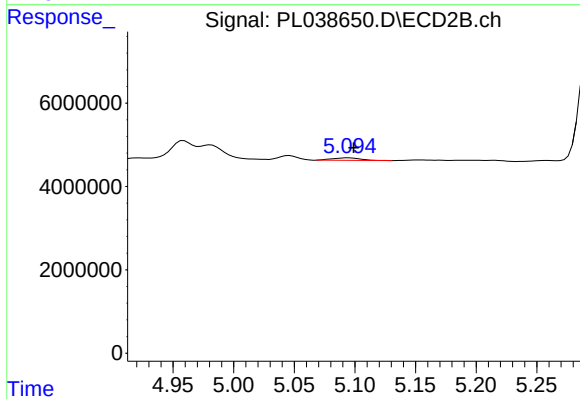
#3 gamma-BHC (Lindane)

R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 175387
Conc: 0.05 ng/ml



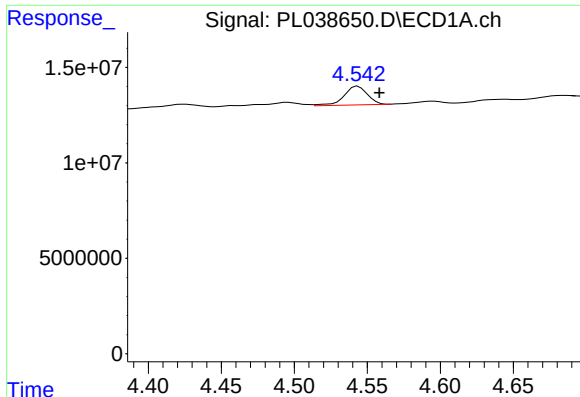
#4 Heptachlor

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



#4 Heptachlor

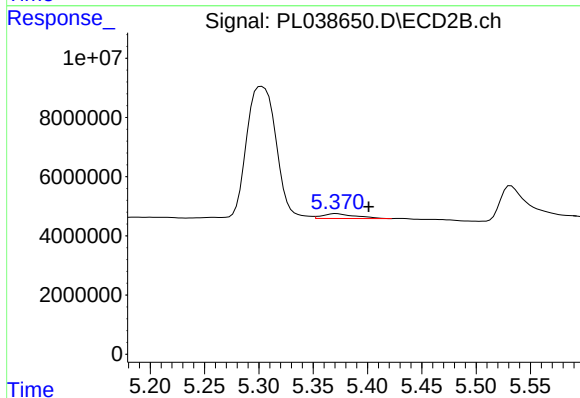
R.T.: 5.095 min
Delta R.T.: -0.004 min
Response: 947562
Conc: 0.30 ng/ml



#5 Aldrin

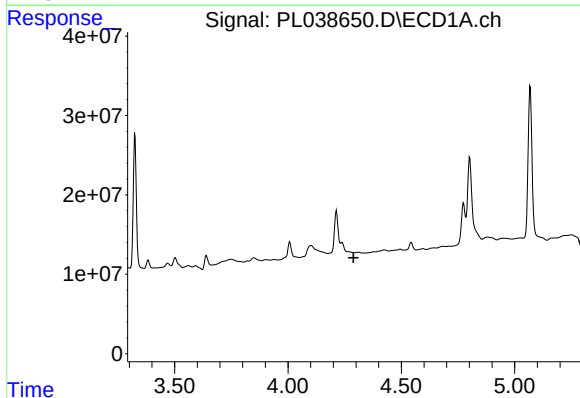
R.T.: 4.544 min
Delta R.T.: -0.015 min
Response: 10855068
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



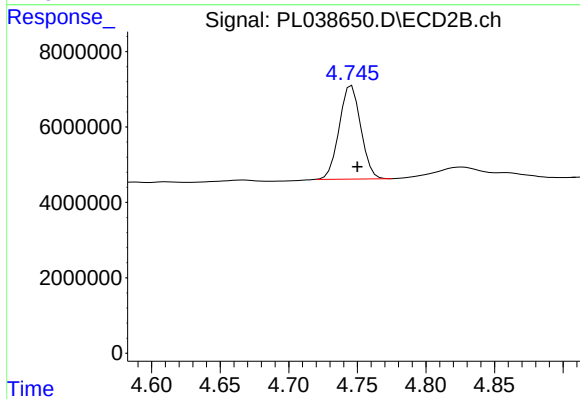
#5 Aldrin

R.T.: 5.371 min
Delta R.T.: -0.030 min
Response: 3329926
Conc: 1.08 ng/ml



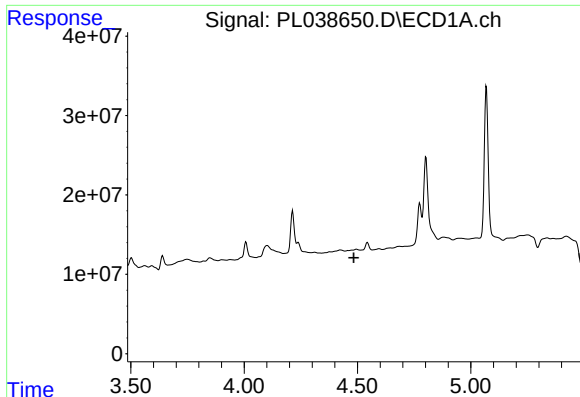
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



#6 beta-BHC

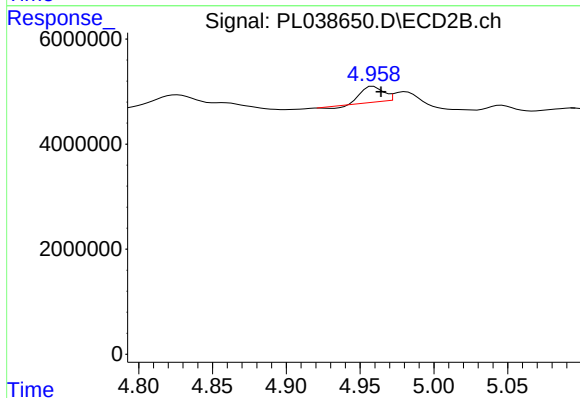
R.T.: 4.746 min
Delta R.T.: -0.004 min
Response: 27166501
Conc: 17.91 ng/ml



#7 delta-BHC

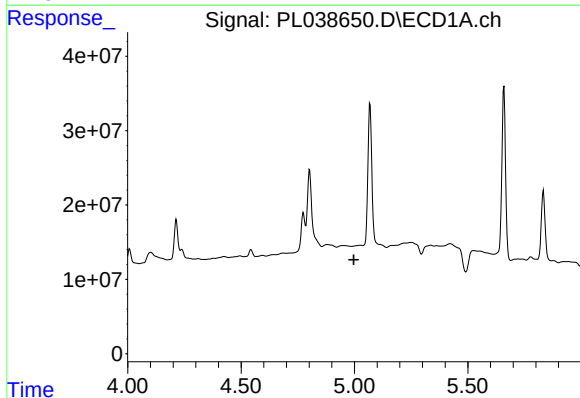
R.T.: 0.000 min
Exp R.T.: 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



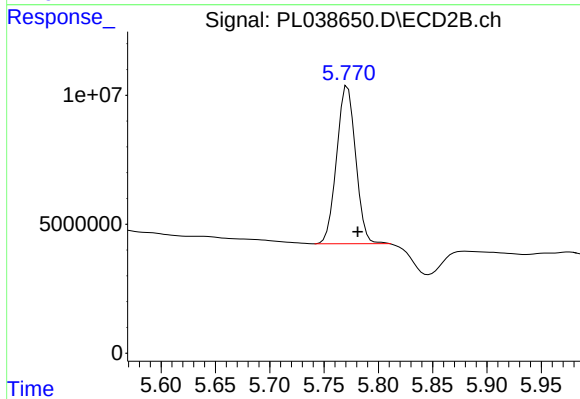
#7 delta-BHC

R.T.: 4.959 min
Delta R.T.: -0.005 min
Response: 2894470
Conc: 0.87 ng/ml



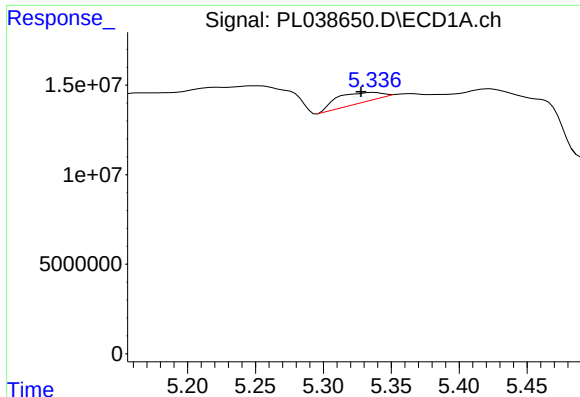
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

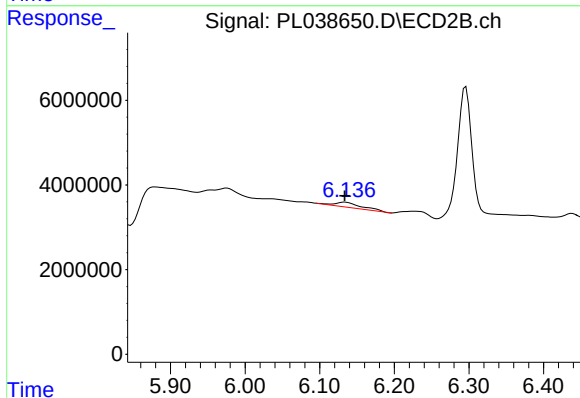
R.T.: 5.772 min
Delta R.T.: -0.010 min
Response: 74426417
Conc: 26.19 ng/ml



#9 Endosulfan I

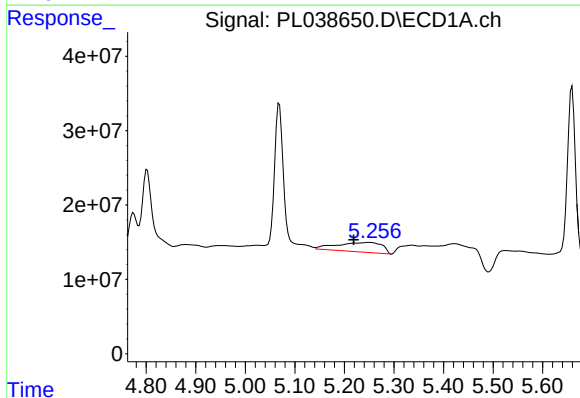
R.T.: 5.337 min
Delta R.T.: 0.010 min
Response: 12877347
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



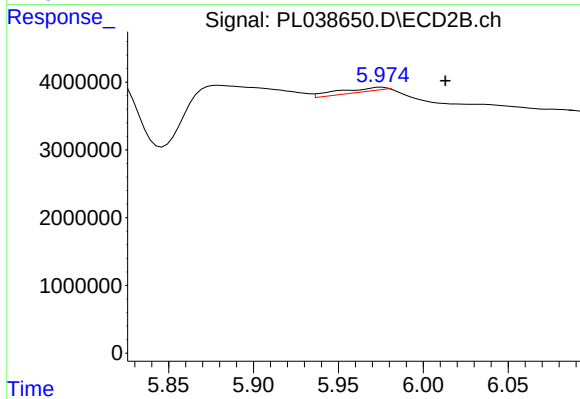
#9 Endosulfan I

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 2974112
Conc: 1.16 ng/ml



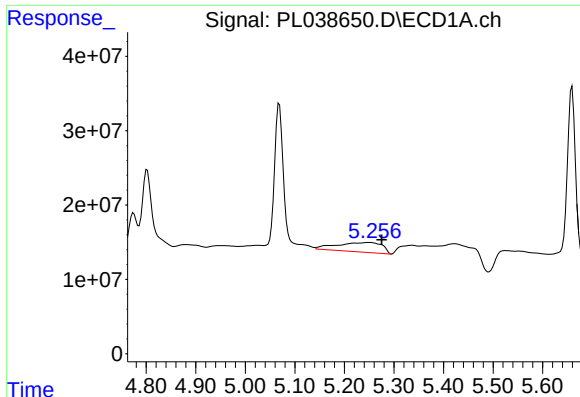
#10 gamma-Chlordane

R.T.: 5.251 min
Delta R.T.: 0.032 min
Response: 82392007
Conc: 8.34 ng/ml



#10 gamma-Chlordane

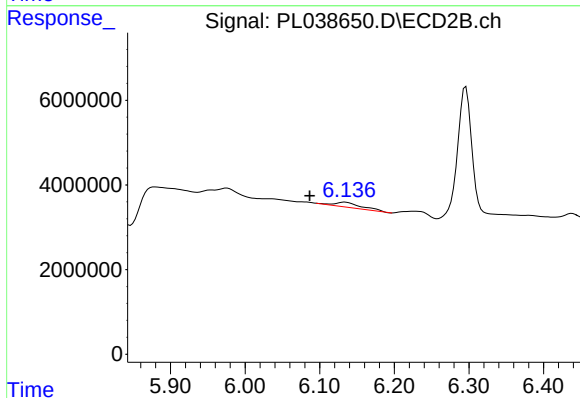
R.T.: 5.976 min
Delta R.T.: -0.038 min
Response: 1506419
Conc: 0.52 ng/ml



#11 alpha-Chlordane

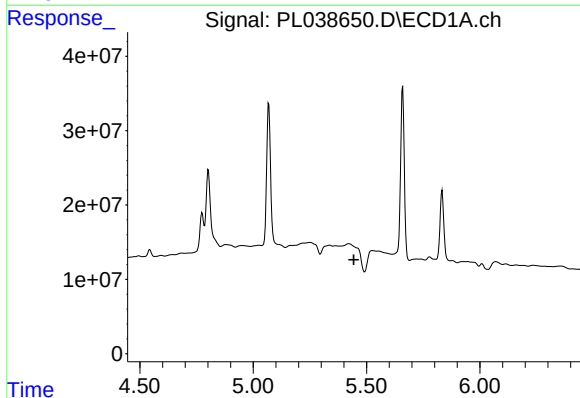
R.T.: 5.251 min
Delta R.T.: -0.024 min
Response: 82392007
Conc: 8.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



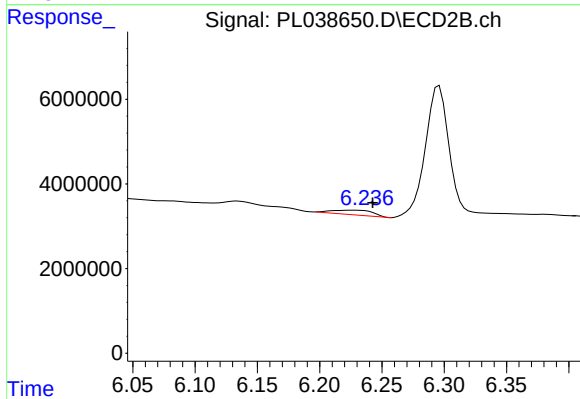
#11 alpha-Chlordane

R.T.: 6.134 min
Delta R.T.: 0.047 min
Response: 2974112
Conc: 1.04 ng/ml



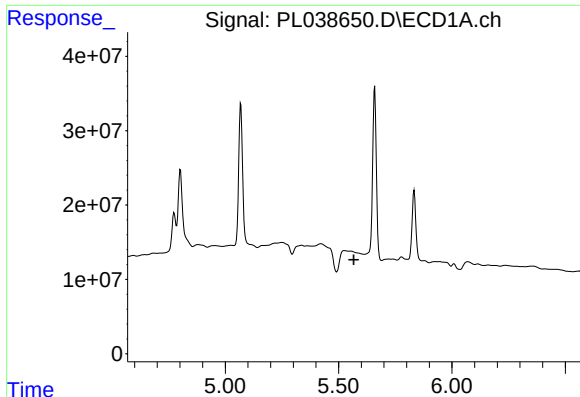
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

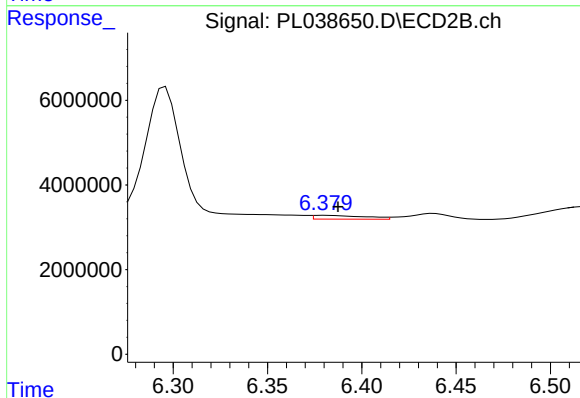
R.T.: 6.227 min
Delta R.T.: -0.016 min
Response: 2465737
Conc: 0.92 ng/ml



#13 Dieldrin

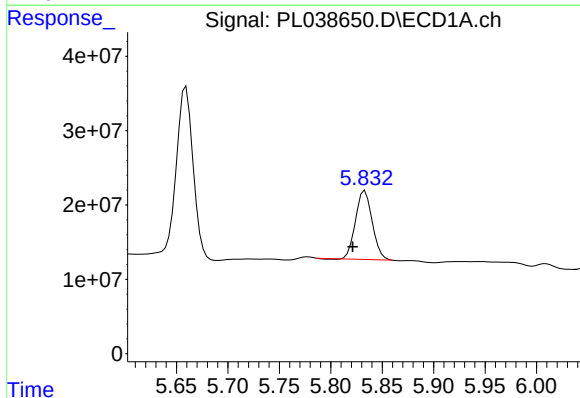
R.T.: 5.526 min
Delta R.T.: -0.041 min
Response: -4520190
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



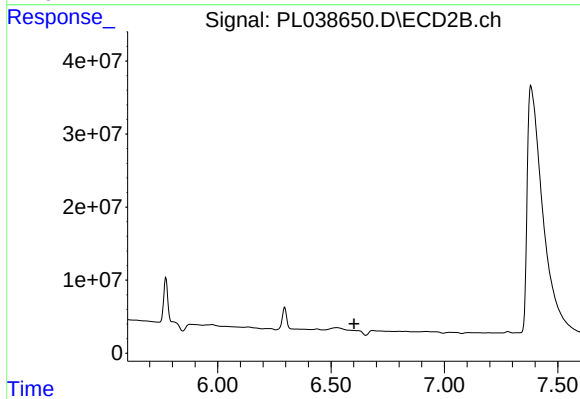
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 1683561
Conc: 0.62 ng/ml



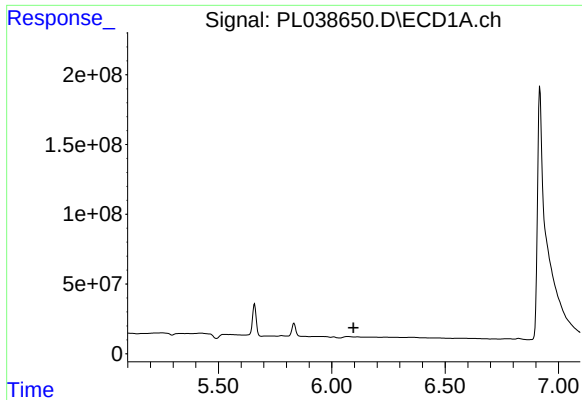
#14 Endrin

R.T.: 5.833 min
Delta R.T.: 0.012 min
Response: 104358823
Conc: 12.01 ng/ml



#14 Endrin

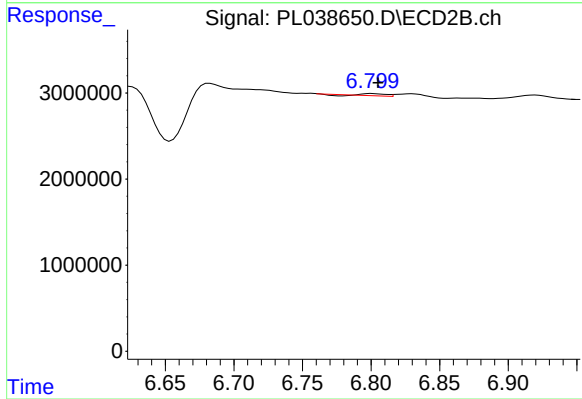
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.



#15 Endosulfan II

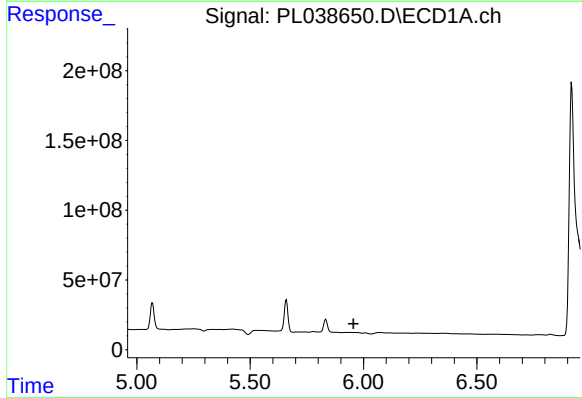
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



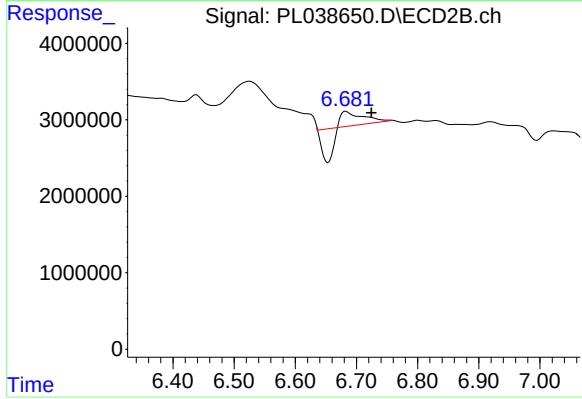
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: -0.005 min
Response: 227474
Conc: 0.09 ng/ml



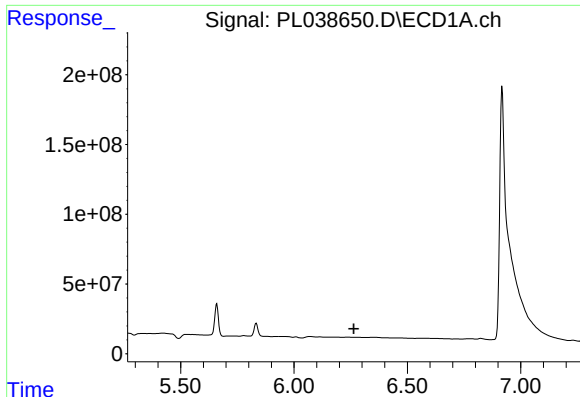
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

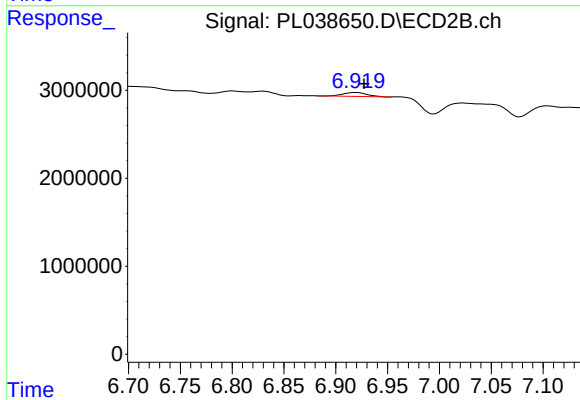
R.T.: 6.683 min
Delta R.T.: -0.042 min
Response: 678257
Conc: 0.32 ng/ml



#18 Endrin aldehyde

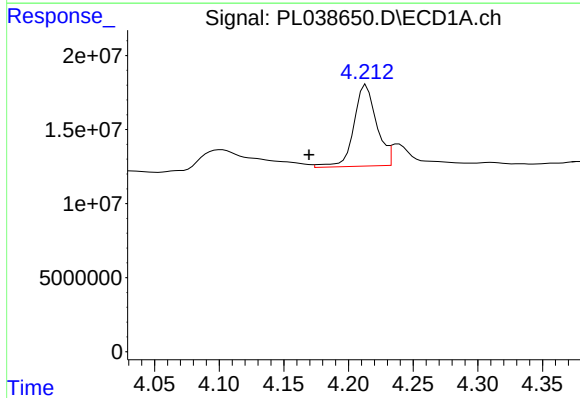
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



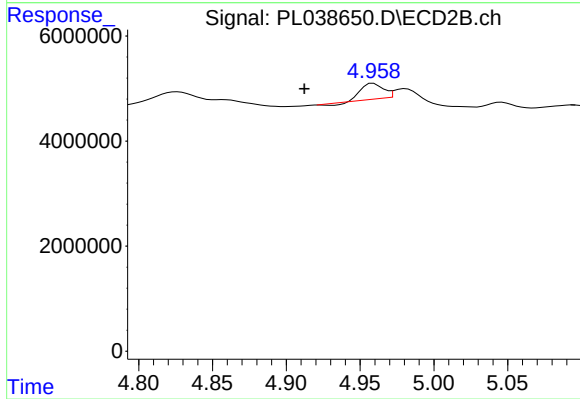
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: -0.008 min
Response: 703897
Conc: 0.36 ng/ml



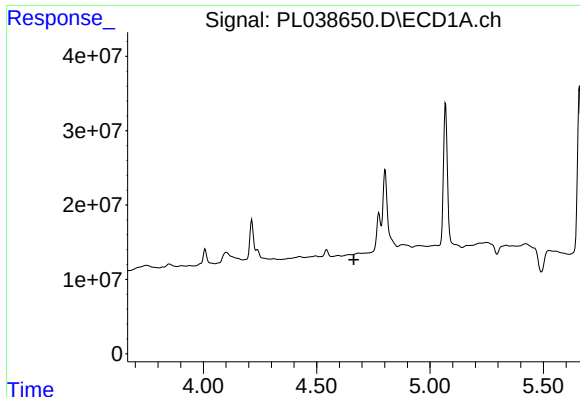
#23 Chlordane-1

R.T.: 4.214 min
Delta R.T.: 0.044 min
Response: 66960354
Conc: 193.39 ng/ml



#23 Chlordane-1

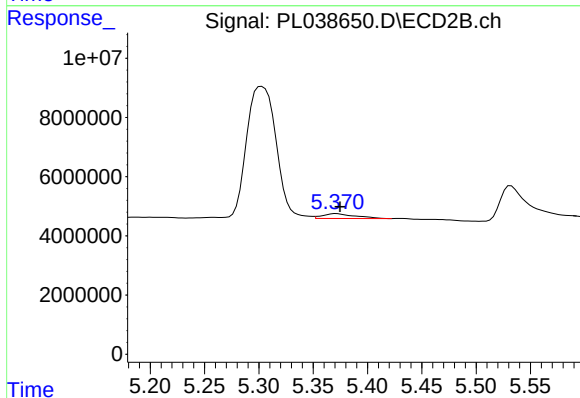
R.T.: 4.959 min
Delta R.T.: 0.047 min
Response: 2894470
Conc: 24.98 ng/ml



#24 Chlordane-2

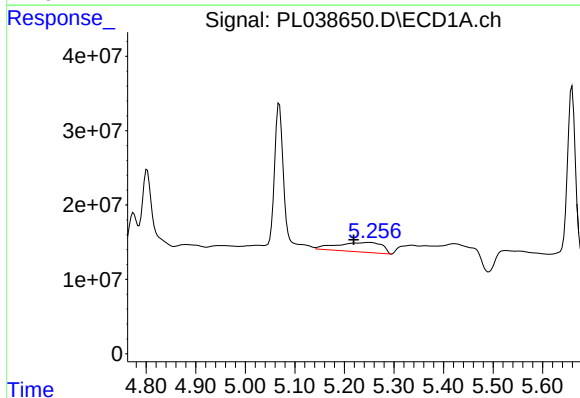
R.T.: 0.000 min
Exp R.T.: 4.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



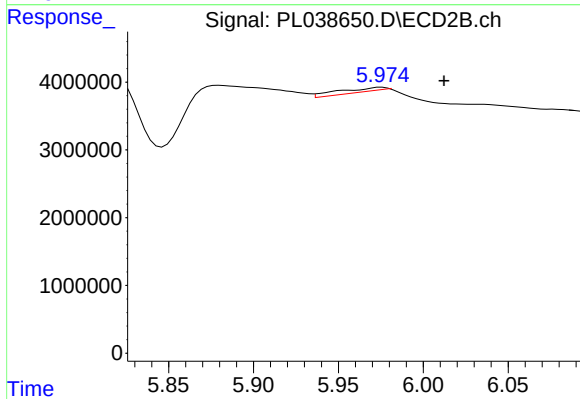
#24 Chlordane-2

R.T.: 5.371 min
Delta R.T.: -0.003 min
Response: 3329926
Conc: 27.81 ng/ml



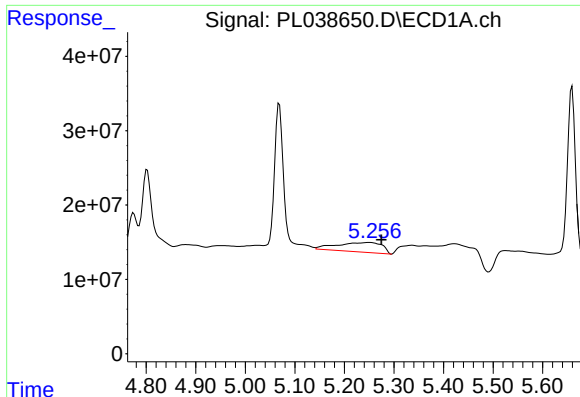
#25 Chlordane-3

R.T.: 5.251 min
Delta R.T.: 0.032 min
Response: 82392007
Conc: 70.82 ng/ml



#25 Chlordane-3

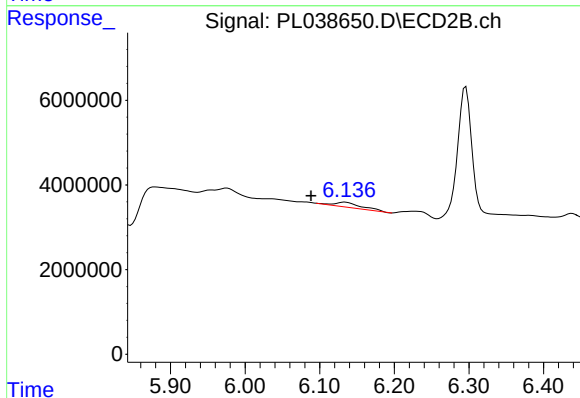
R.T.: 5.976 min
Delta R.T.: -0.037 min
Response: 1506419
Conc: 3.69 ng/ml



#26 Chlordane-4

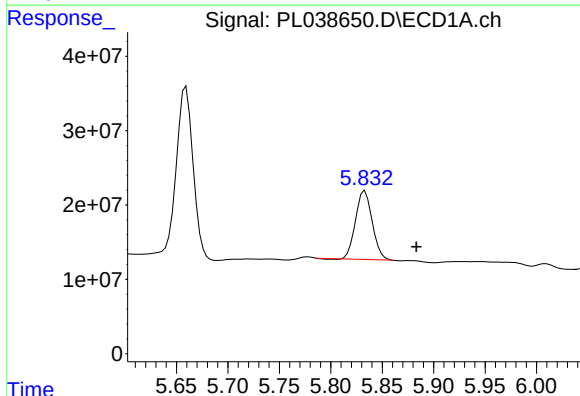
R.T.: 5.251 min
Delta R.T.: -0.024 min
Response: 82392007
Conc: 78.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



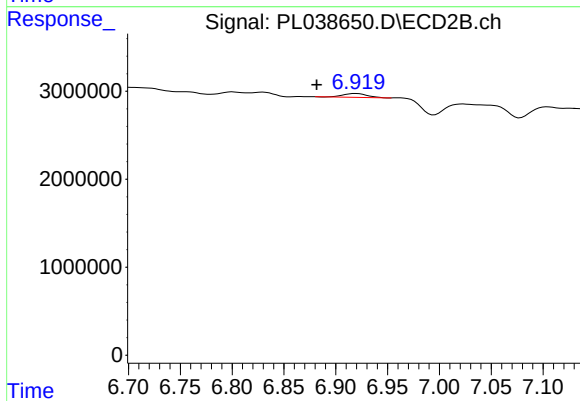
#26 Chlordane-4

R.T.: 6.134 min
Delta R.T.: 0.046 min
Response: 2974112
Conc: 6.05 ng/ml



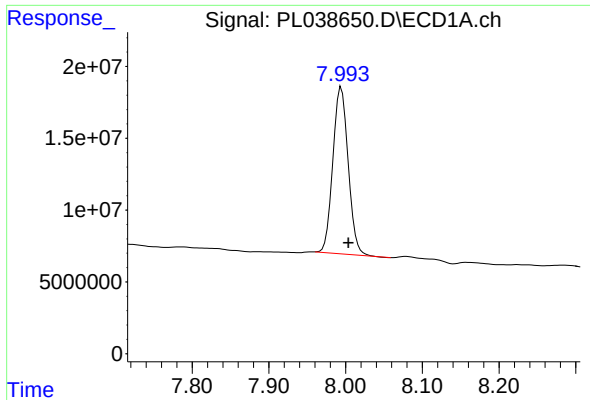
#27 Chlordane-5

R.T.: 5.833 min
Delta R.T.: -0.050 min
Response: 104358823
Conc: 651.70 ng/ml



#27 Chlordane-5

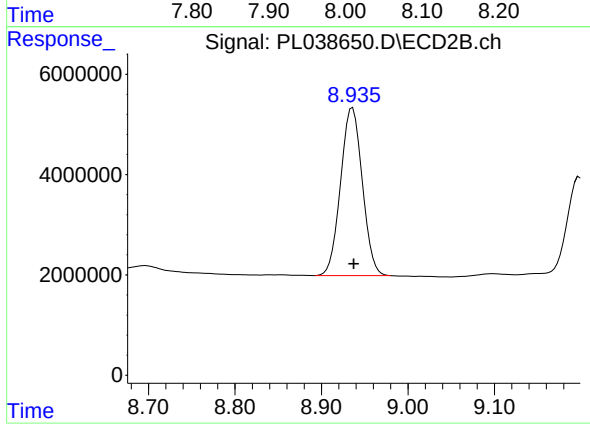
R.T.: 6.920 min
Delta R.T.: 0.038 min
Response: 703897
Conc: 7.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.009 min
Response: 160687123
Conc: 21.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.936 min
Delta R.T.: -0.001 min
Response: 58195208
Conc: 23.81 ng/ml