

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072618\
 Data File : PL038649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2018 09:47
 Operator : AJ\SJ
 Sample : J4164-11
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 10:28:56 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...	3.328	3.927	53884782	21531779	7.236	8.203
28)	SA Decachlor...	7.996	8.936	48214963	17675877	6.356	7.231
Target Compounds							
2)	A alpha-BHC	3.714f	4.304	-3035441	5867617	N.D.	1.516
3)	MA gamma-BHC...	0.000	4.578	0	423280	N.D.	0.117 #
6)	B beta-BHC	4.241f	4.705f	12715832	142947	2.694	0.094 #
7)	B delta-BHC	0.000	4.958	0	1689593	N.D.	0.509 #
8)	B Heptachlo...	0.000	5.773	0	586998	N.D.	0.207 #
10)	B gamma-Chl...	0.000	6.028	0	1759038	N.D.	0.607 #
11)	B alpha-Chl...	0.000	6.028f	0	1759038	N.D.	0.614 #
12)	B 4,4'-DDE	0.000	6.269	0	3440478	N.D.	1.287 #
13)	MA Dieldrin	0.000	6.382	0	3265142	N.D.	1.200 #
14)	MA Endrin	0.000	6.594	0	407510	N.D.	0.171 #
15)	B Endosulfa...	6.028f	6.802	15432024	-602558	1.946	N.D. #
16)	A 4,4'-DDD	0.000	6.734	0	1577825	N.D.	0.737 #
17)	MA 4,4'-DDT	6.182	6.997	8226676	2990473	1.107	1.403 #
19)	B Endosulfa...	0.000	7.131	0	429136	N.D.	0.197 #
20)	A Methoxychlor	6.707	0.000	10361500	0	2.693	N.D. #
21)	B Endrin ke...	0.000	7.592	0	2041792	N.D.	0.857 #
23)	Chlordane-1	4.175	4.958	7407047	1689593	21.392	14.580 #
24)	Chlordane-2	4.694	0.000	7680813	0	20.752	N.D. #
25)	Chlordane-3	0.000	6.028	0	1759038	N.D.	4.312 #
26)	Chlordane-4	0.000	6.028	0	1759038	N.D.	3.580 #
27)	Chlordane-5	0.000	6.849	0	403753	N.D.	4.507 #

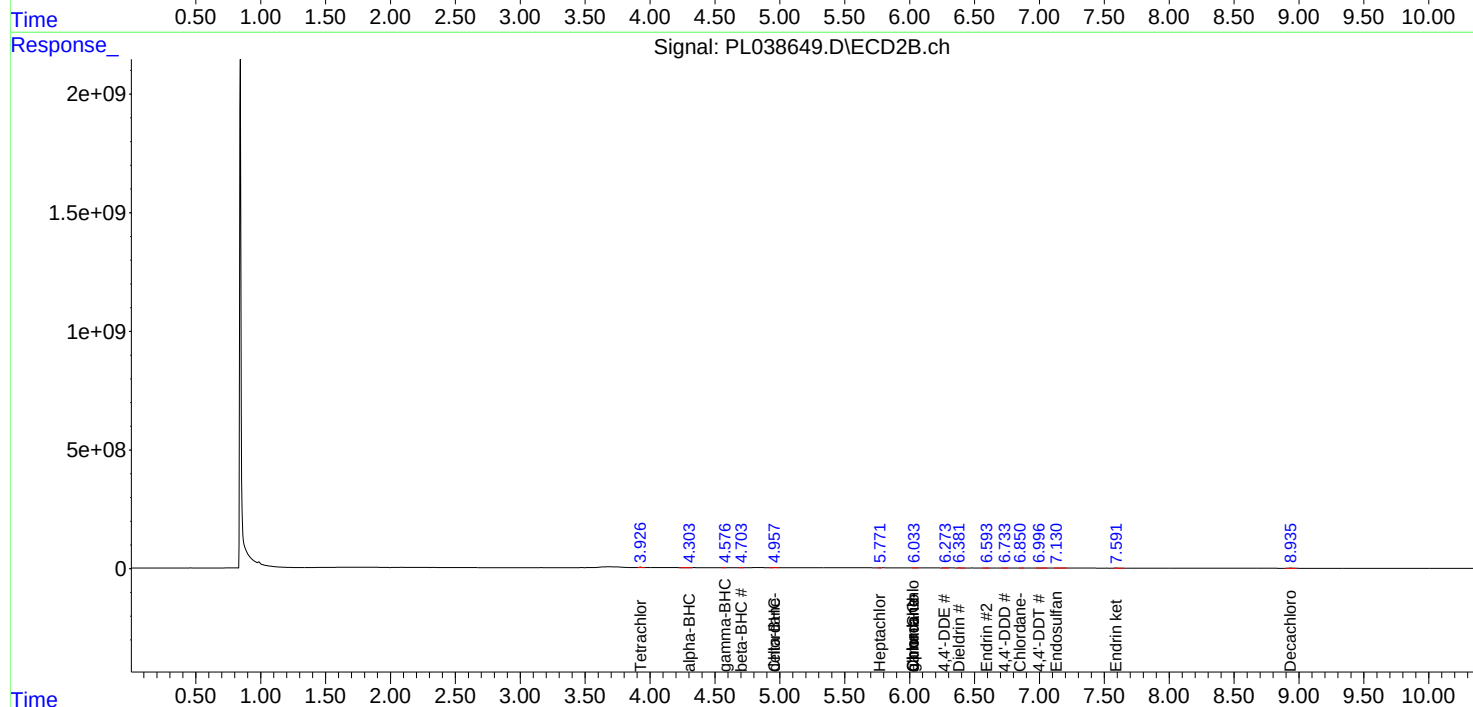
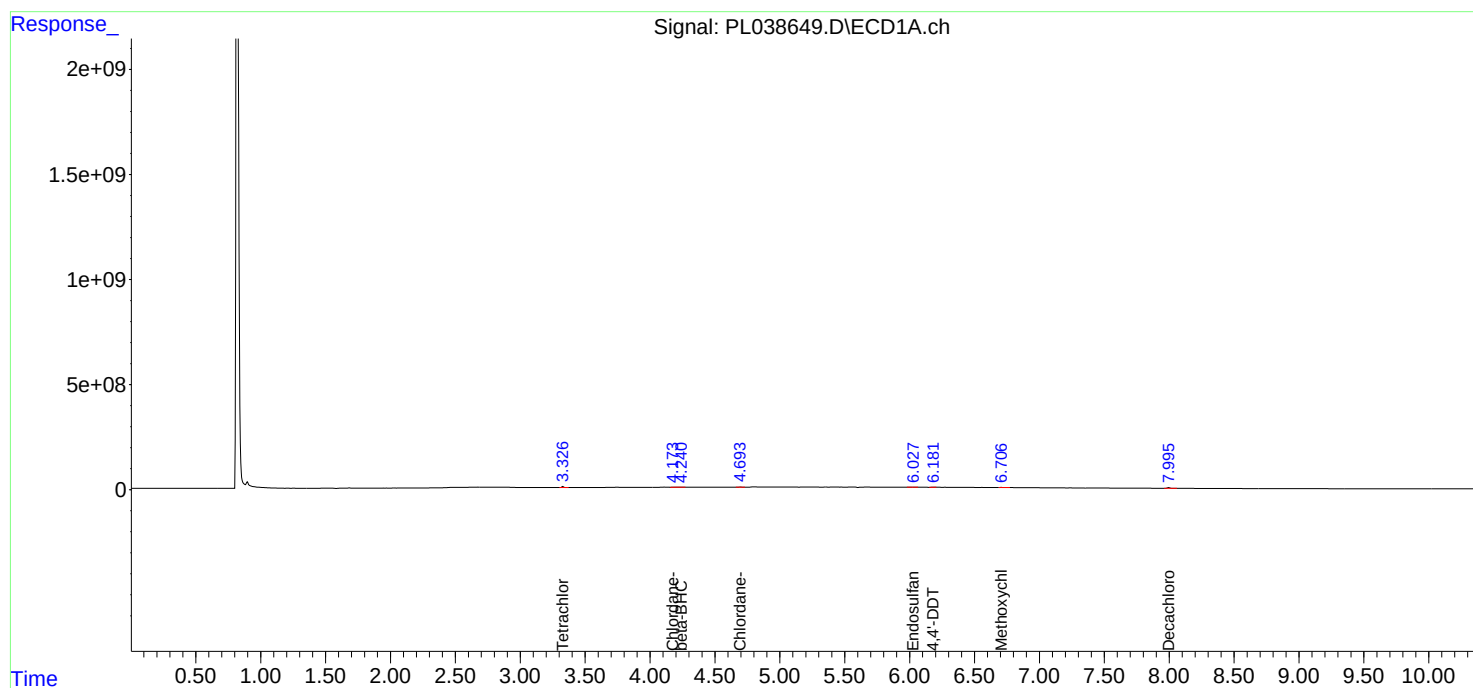
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

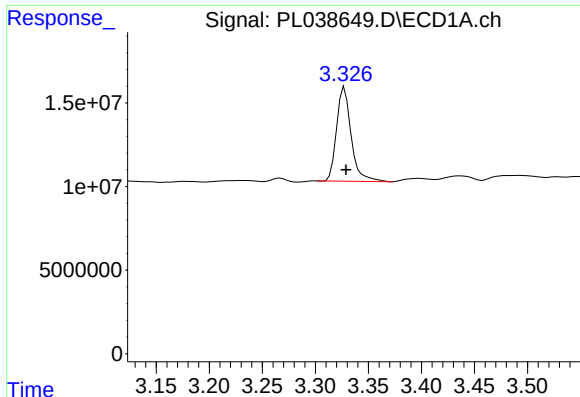
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072618\
Data File : PL038649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2018 09:47
Operator : AJ\SJ
Sample : J4164-11
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 10:28:56 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

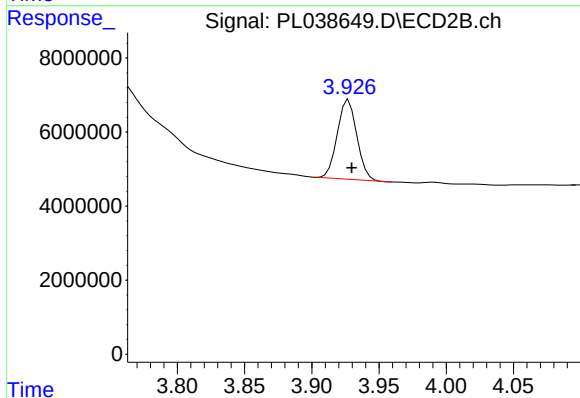




#1 Tetrachloro-m-xylene

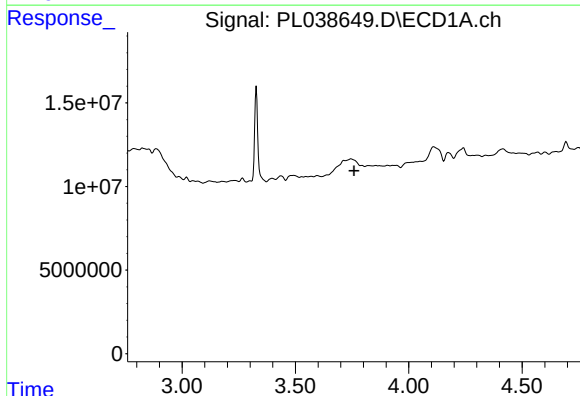
R.T.: 3.328 min
Delta R.T.: -0.001 min
Response: 53884782
Conc: 7.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



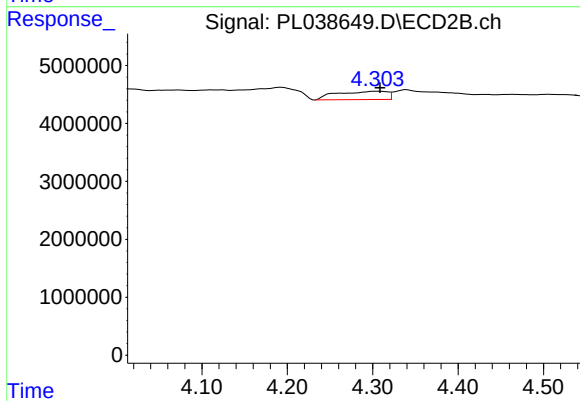
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.002 min
Response: 21531779
Conc: 8.20 ng/ml



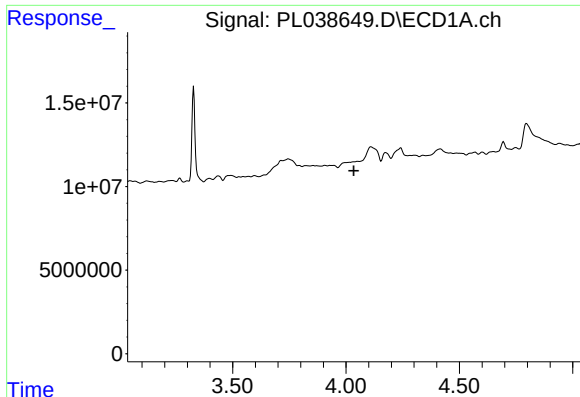
#2 alpha-BHC

R.T.: 3.714 min
Delta R.T.: -0.044 min
Response: -3035441
Conc: N.D.



#2 alpha-BHC

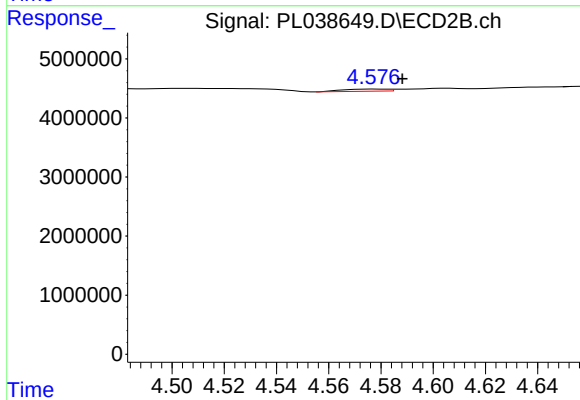
R.T.: 4.304 min
Delta R.T.: -0.005 min
Response: 5867617
Conc: 1.52 ng/ml



#3 gamma-BHC (Lindane)

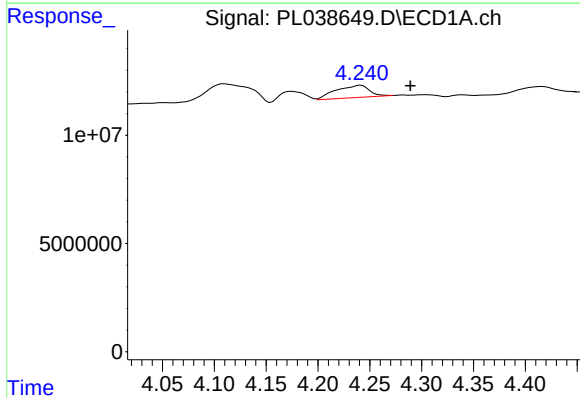
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



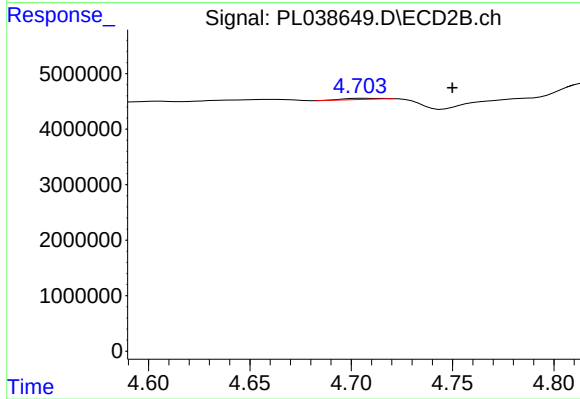
#3 gamma-BHC (Lindane)

R.T.: 4.578 min
Delta R.T.: -0.011 min
Response: 423280
Conc: 0.12 ng/ml



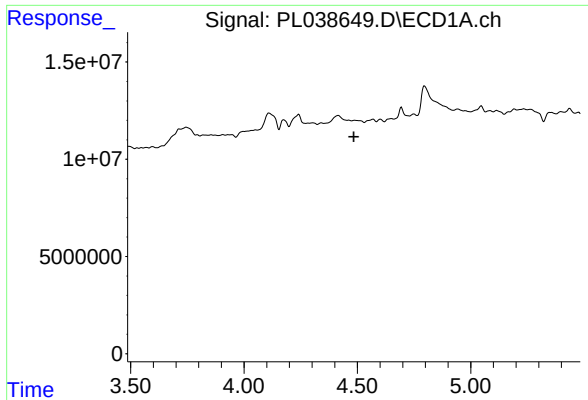
#6 beta-BHC

R.T.: 4.241 min
Delta R.T.: -0.048 min
Response: 12715832
Conc: 2.69 ng/ml



#6 beta-BHC

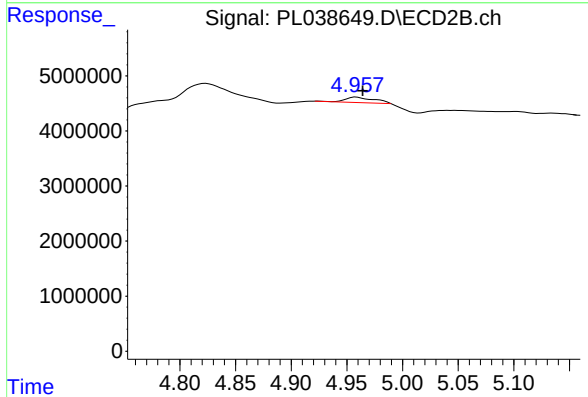
R.T.: 4.705 min
Delta R.T.: -0.045 min
Response: 142947
Conc: 0.09 ng/ml



#7 delta-BHC

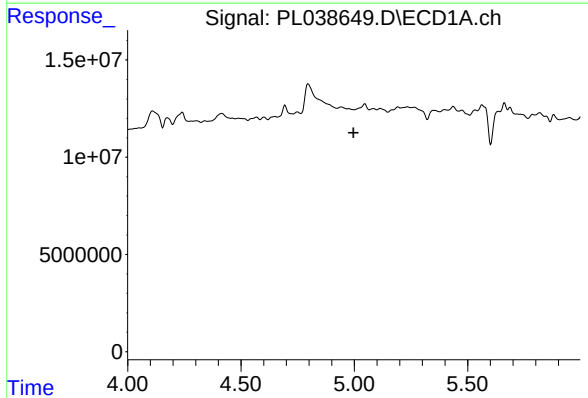
R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



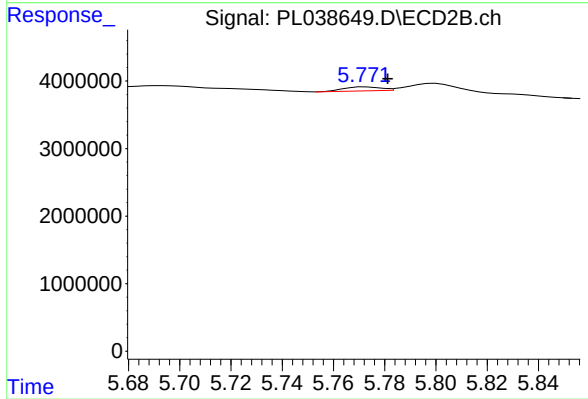
#7 delta-BHC

R.T.: 4.958 min
Delta R.T.: -0.006 min
Response: 1689593
Conc: 0.51 ng/ml



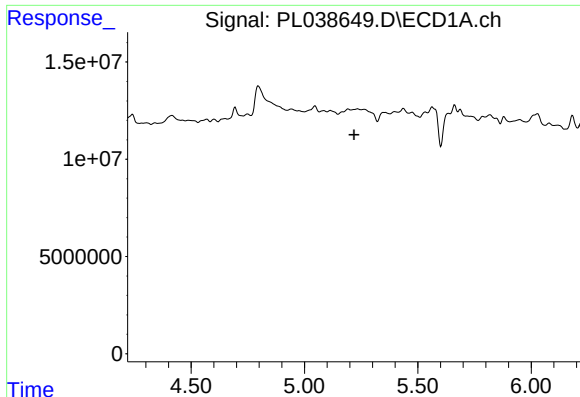
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

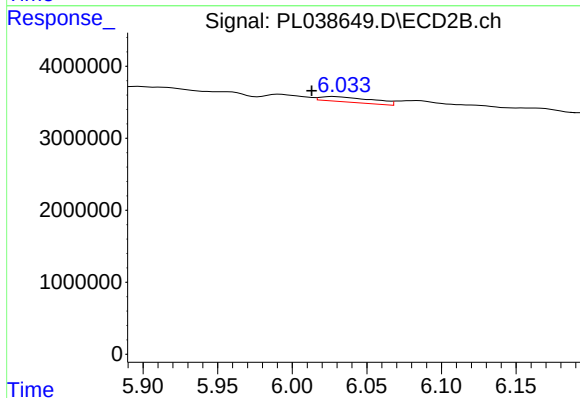
R.T.: 5.773 min
Delta R.T.: -0.009 min
Response: 586998
Conc: 0.21 ng/ml



#10 gamma-Chlordane

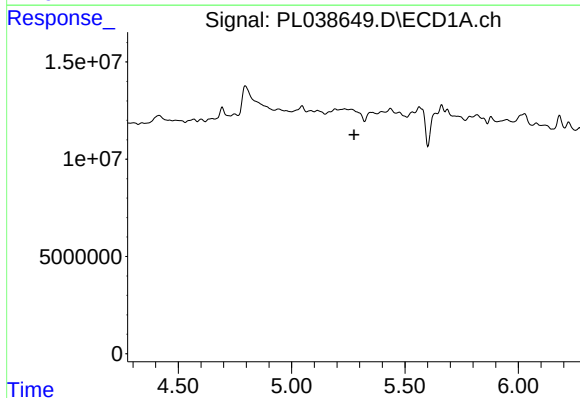
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



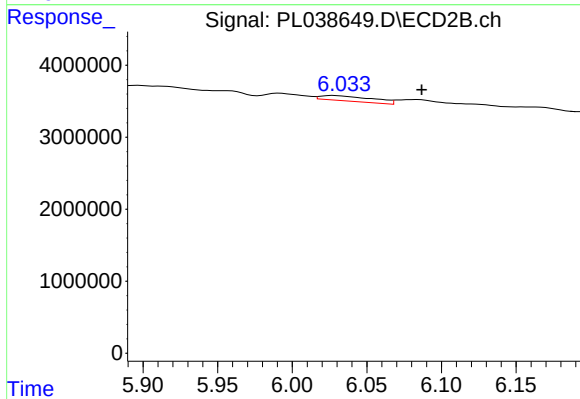
#10 gamma-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.015 min
Response: 1759038
Conc: 0.61 ng/ml



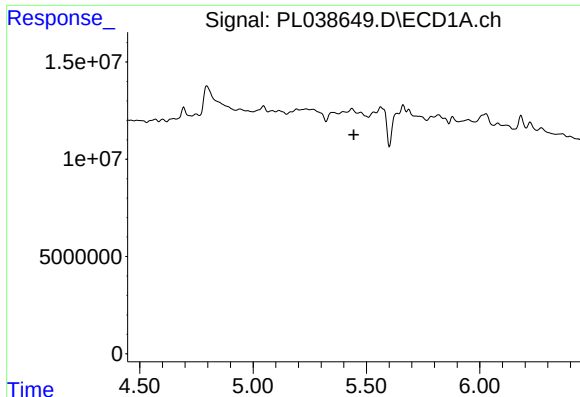
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

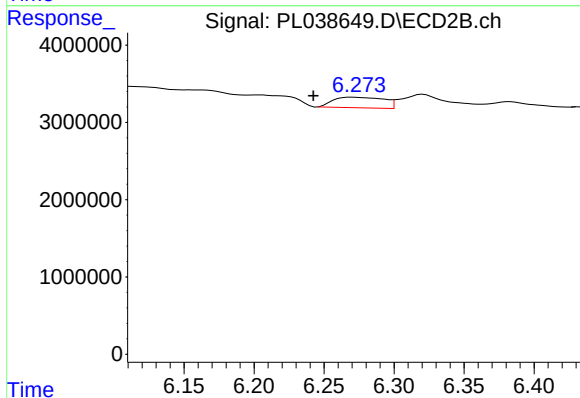
R.T.: 6.028 min
Delta R.T.: -0.058 min
Response: 1759038
Conc: 0.61 ng/ml



#12 4,4'-DDE

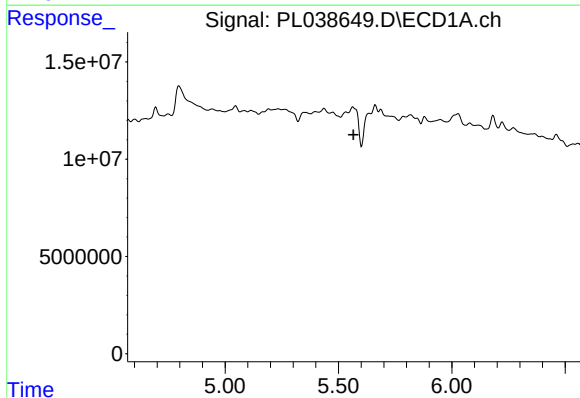
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



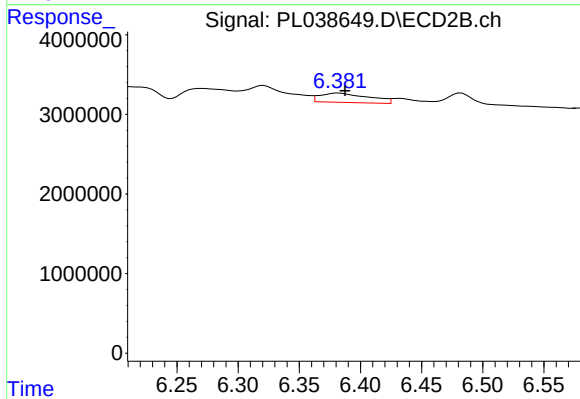
#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: 0.027 min
Response: 3440478
Conc: 1.29 ng/ml



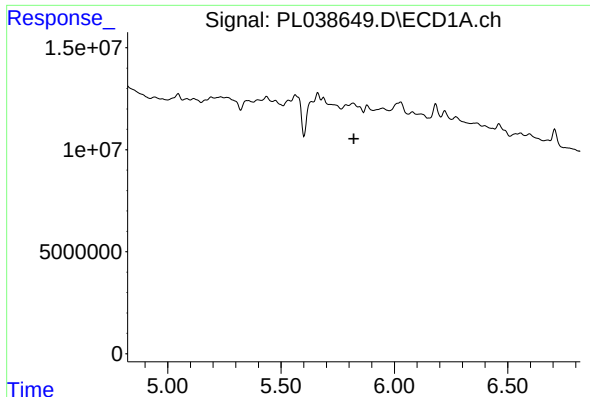
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



#13 Dieldrin

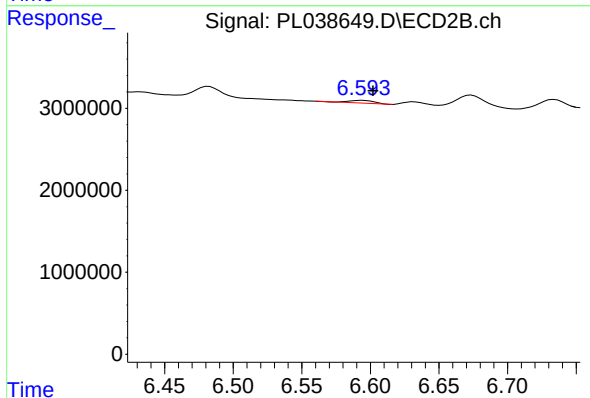
R.T.: 6.382 min
Delta R.T.: -0.005 min
Response: 3265142
Conc: 1.20 ng/ml



#14 Endrin

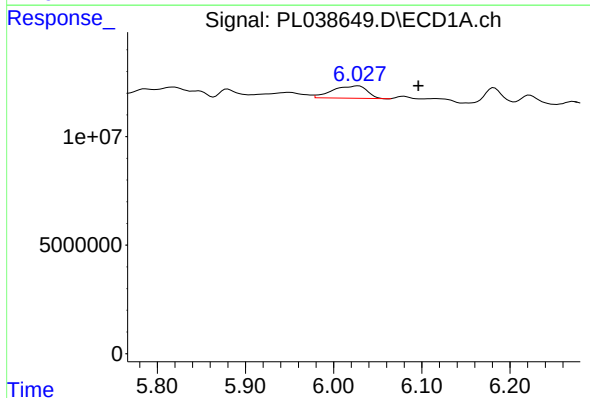
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



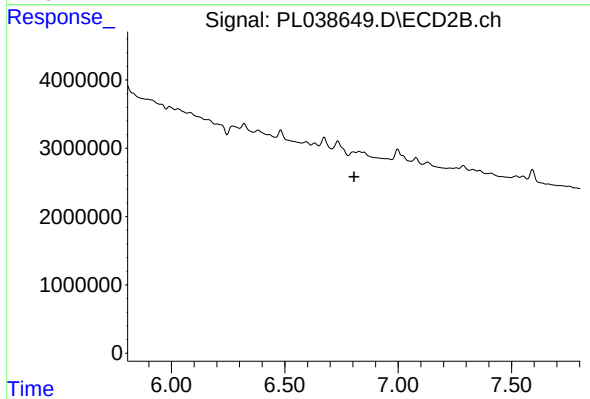
#14 Endrin

R.T.: 6.594 min
Delta R.T.: -0.007 min
Response: 407510
Conc: 0.17 ng/ml



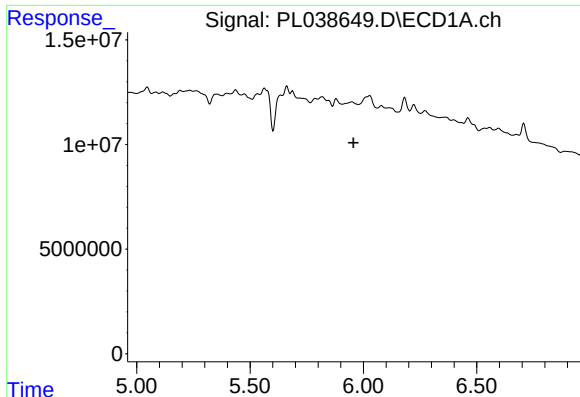
#15 Endosulfan II

R.T.: 6.028 min
Delta R.T.: -0.068 min
Response: 15432024
Conc: 1.95 ng/ml



#15 Endosulfan II

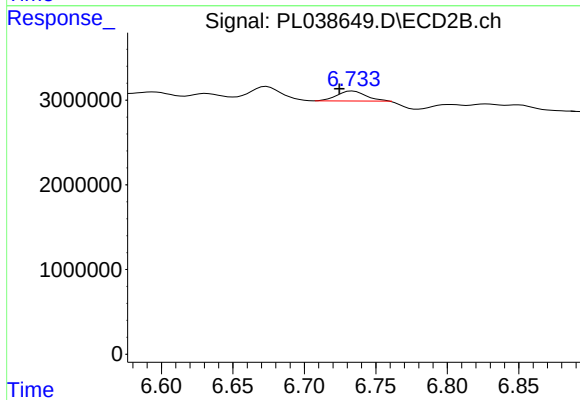
R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: -602558
Conc: N.D.



#16 4,4'-DDD

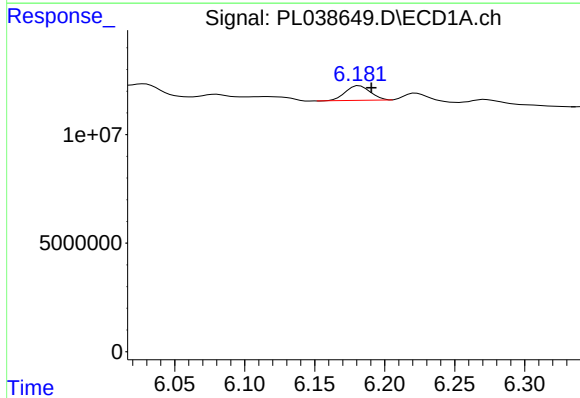
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



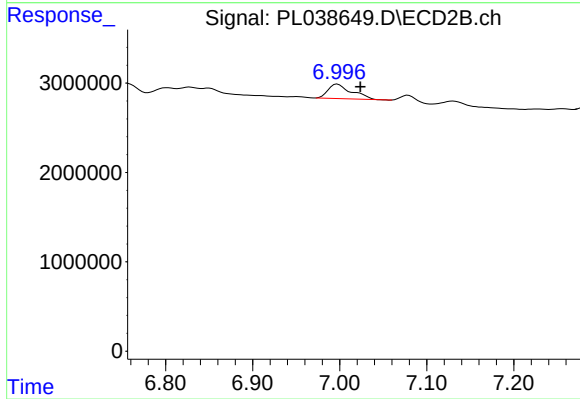
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: 0.010 min
Response: 1577825
Conc: 0.74 ng/ml



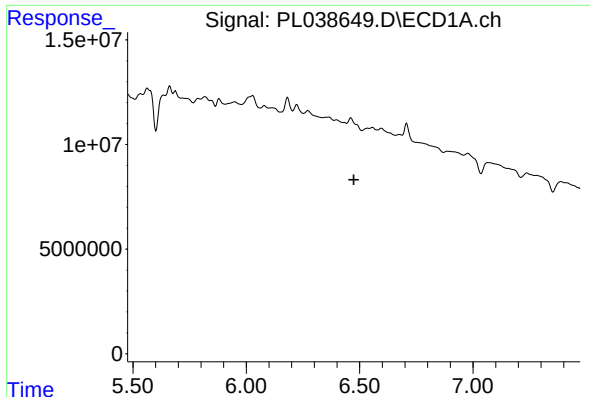
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 8226676
Conc: 1.11 ng/ml



#17 4,4'-DDT

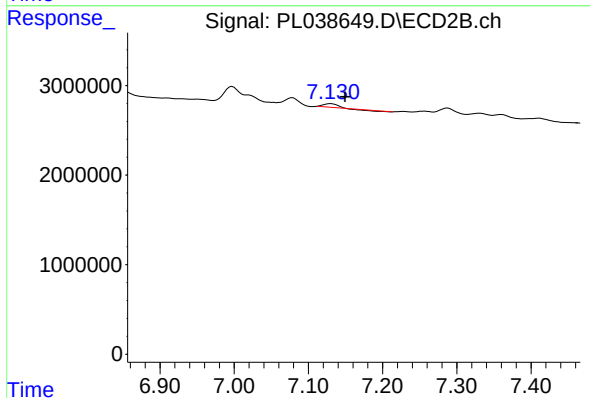
R.T.: 6.997 min
Delta R.T.: -0.026 min
Response: 2990473
Conc: 1.40 ng/ml



#19 Endosulfan Sulfate

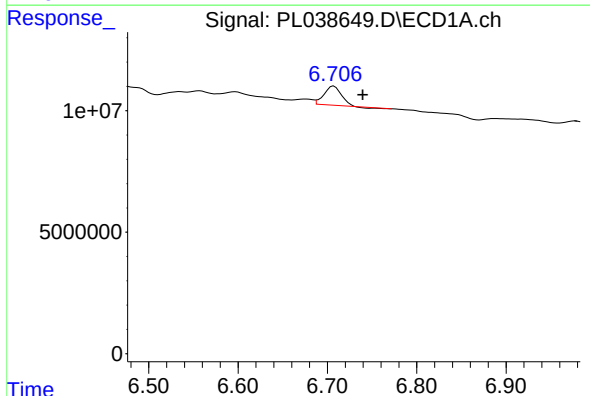
R.T.: 0.000 min
Exp R.T.: 6.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



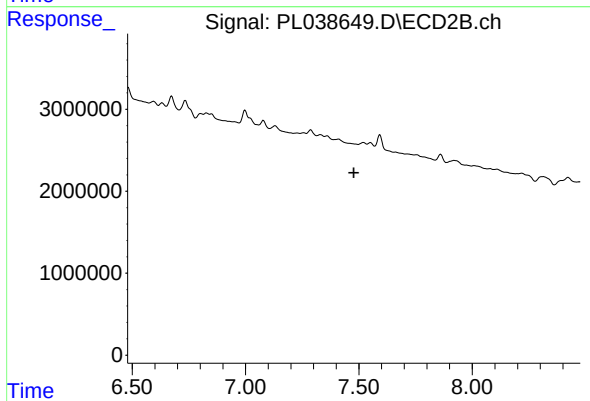
#19 Endosulfan Sulfate

R.T.: 7.131 min
Delta R.T.: -0.019 min
Response: 429136
Conc: 0.20 ng/ml



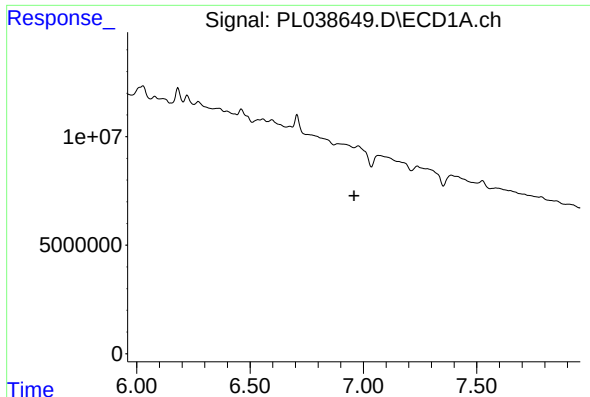
#20 Methoxychlor

R.T.: 6.707 min
Delta R.T.: -0.032 min
Response: 10361500
Conc: 2.69 ng/ml



#20 Methoxychlor

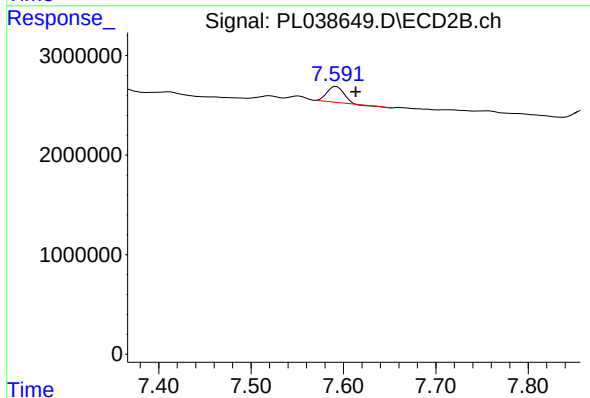
R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.



#21 Endrin ketone

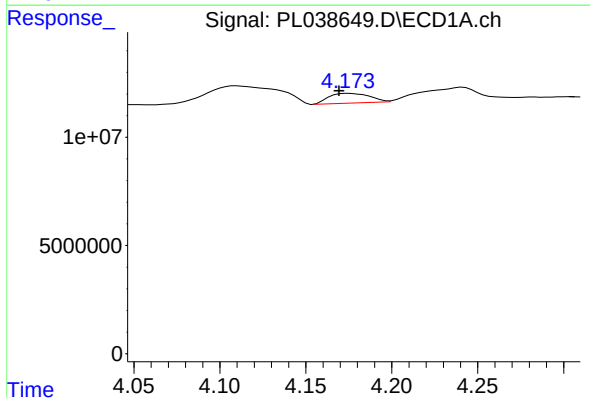
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



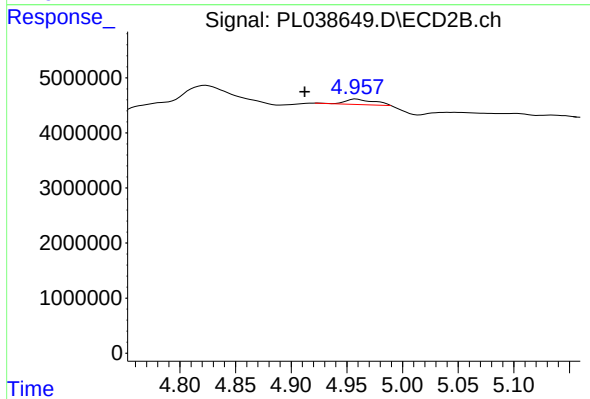
#21 Endrin ketone

R.T.: 7.592 min
Delta R.T.: -0.021 min
Response: 2041792
Conc: 0.86 ng/ml



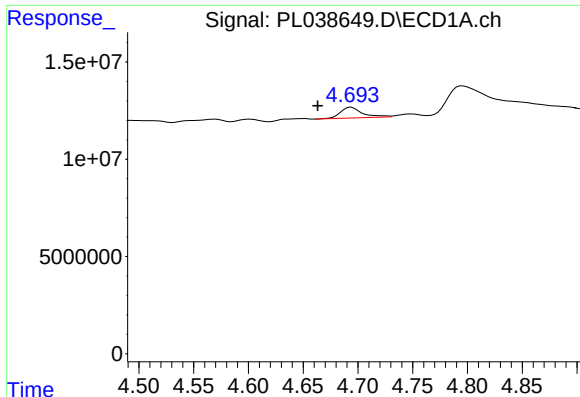
#23 Chlordane-1

R.T.: 4.175 min
Delta R.T.: 0.005 min
Response: 7407047
Conc: 21.39 ng/ml



#23 Chlordane-1

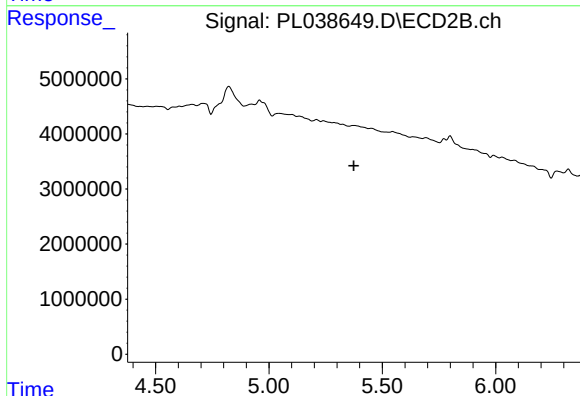
R.T.: 4.958 min
Delta R.T.: 0.046 min
Response: 1689593
Conc: 14.58 ng/ml



#24 Chlordane-2

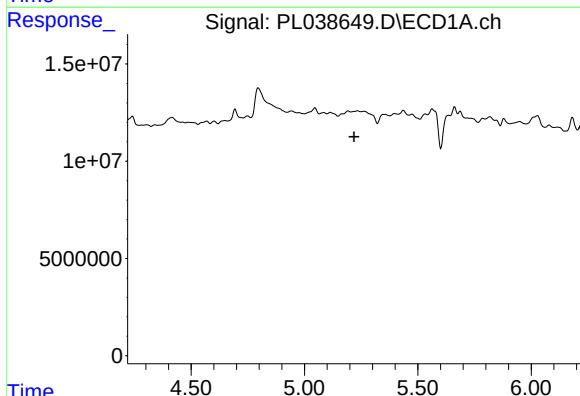
R.T.: 4.694 min
Delta R.T.: 0.031 min
Response: 7680813
Conc: 20.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



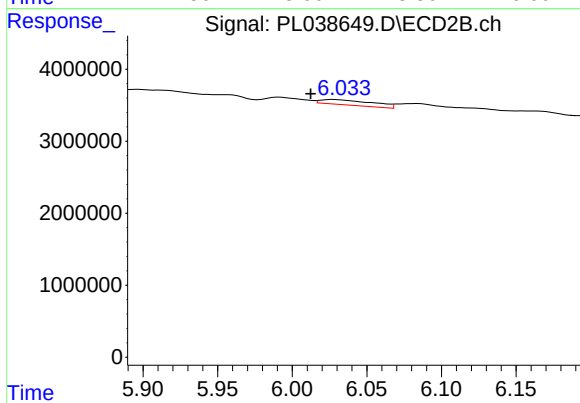
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.375 min
Response: 0
Conc: N.D.



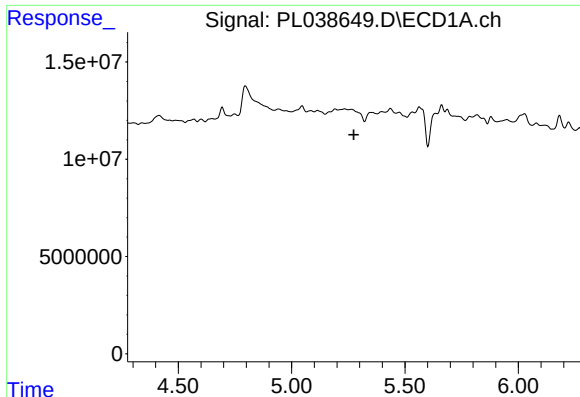
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#25 Chlordane-3

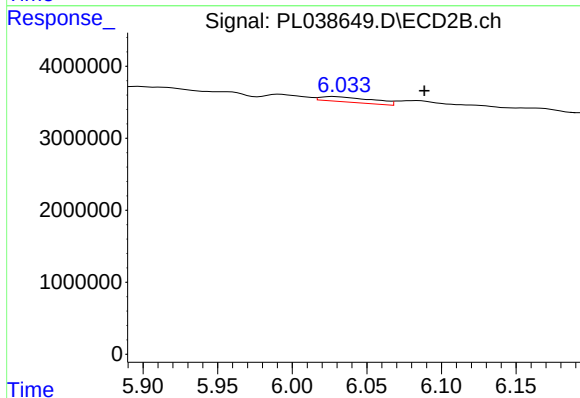
R.T.: 6.028 min
Delta R.T.: 0.016 min
Response: 1759038
Conc: 4.31 ng/ml



#26 Chlordane-4

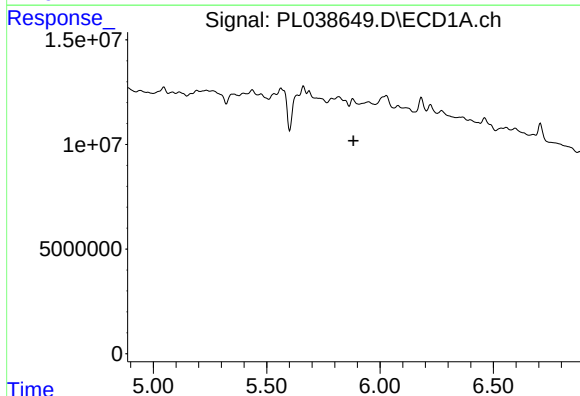
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



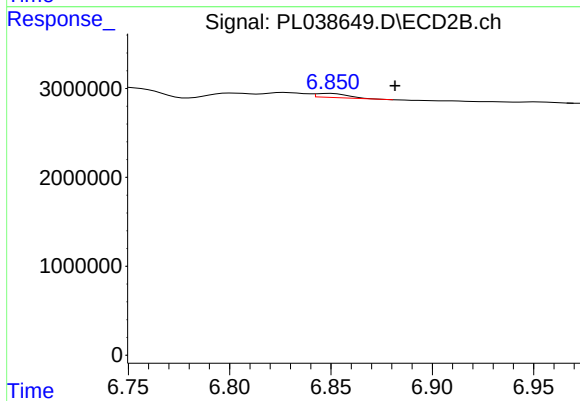
#26 Chlordane-4

R.T.: 6.028 min
Delta R.T.: -0.060 min
Response: 1759038
Conc: 3.58 ng/ml



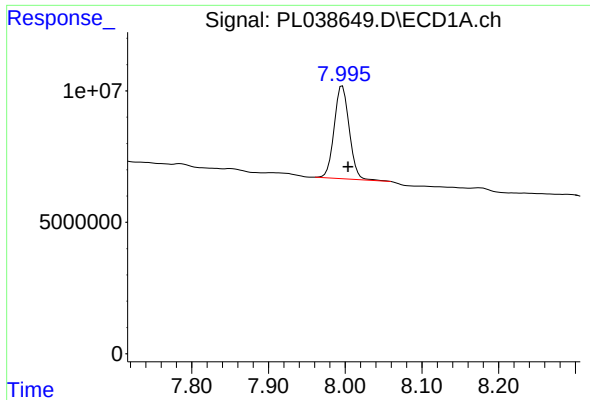
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.



#27 Chlordane-5

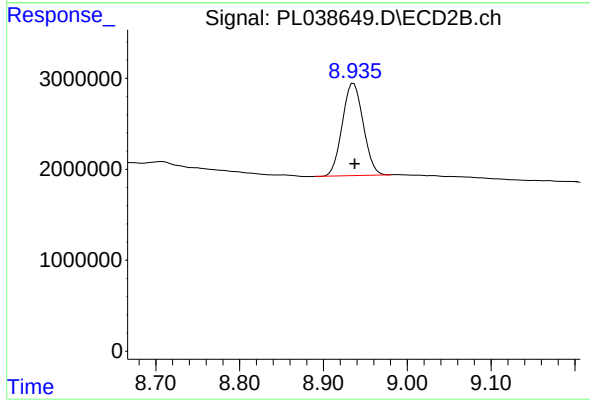
R.T.: 6.849 min
Delta R.T.: -0.032 min
Response: 403753
Conc: 4.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: -0.007 min
Response: 48214963
Conc: 6.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.936 min
Delta R.T.: -0.001 min
Response: 17675877
Conc: 7.23 ng/ml