

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072718\
 Data File : PL038661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2018 15:16
 Operator : AJ\SJ
 Sample : J4189-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-12-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 22:48:41 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	145.0E6	55361853	19.472	21.091
28)	SA Decachlor...	7.993	8.935	98818769	36806020	13.027	15.057
Target Compounds							
2)	A alpha-BHC	0.000	4.335f	0	1202561	N.D.	0.311 #
3)	MA gamma-BHC...	0.000	4.598	0	1016049	N.D.	0.281 #
4)	MA Heptachlor	0.000	5.096	0	574861	N.D.	0.180 #
5)	MB Aldrin	4.543	0.000	11566675	0	1.105	N.D. #
6)	B beta-BHC	4.240f	4.759	13160360	216911	2.788	0.143 #
7)	B delta-BHC	0.000	4.956	0	2034222	N.D.	0.613 #
8)	B Heptachlo...	0.000	5.801	0	155913	N.D.	0.055 #
9)	A Endosulfan I	5.267f	6.135	31834949	1017237	3.680	0.396 #
10)	B gamma-Chl...	5.212	6.010	48024577	3997816	4.859	1.379 #
11)	B alpha-Chl...	5.267	6.087	31834949	6970130	3.363	2.432 #
12)	B 4,4'-DDE	0.000	6.267	0	1111068	N.D.	0.415 #
13)	MA Dieldrin	0.000	6.384	0	863176	N.D.	0.317 #
14)	MA Endrin	5.879f	6.631	6719785	194712	0.773	0.082 #
15)	B Endosulfa...	6.029f	6.830	30225024	1678093	3.811	0.699 #
16)	A 4,4'-DDD	5.948	6.675f	24579242	1954611	3.351	0.913 #
17)	MA 4,4'-DDT	0.000	7.019	0	810845	N.D.	0.380 #
19)	B Endosulfa...	0.000	7.138	0	923813	N.D.	0.424 #
21)	B Endrin ke...	0.000	7.642	0	1736253	N.D.	0.728 #
23)	Chlordane-1	4.191	4.912	11377519	236809	32.859	2.043 #
25)	Chlordane-3	5.212	6.010	48024577	3997816	41.282	9.801 #
26)	Chlordane-4	5.267	6.087	31834949	6970130	30.279	14.187 #
27)	Chlordane-5	5.879	6.830	6719785	1678093	41.964	18.733 #

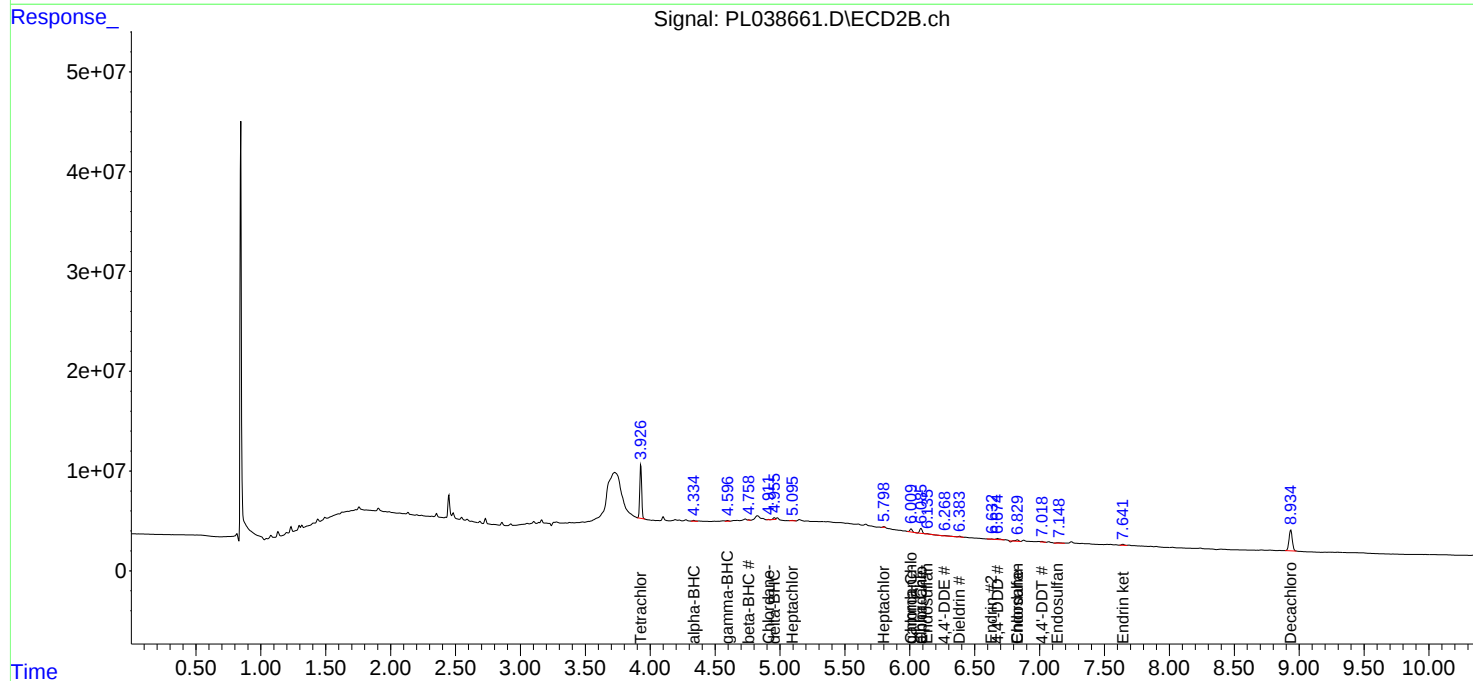
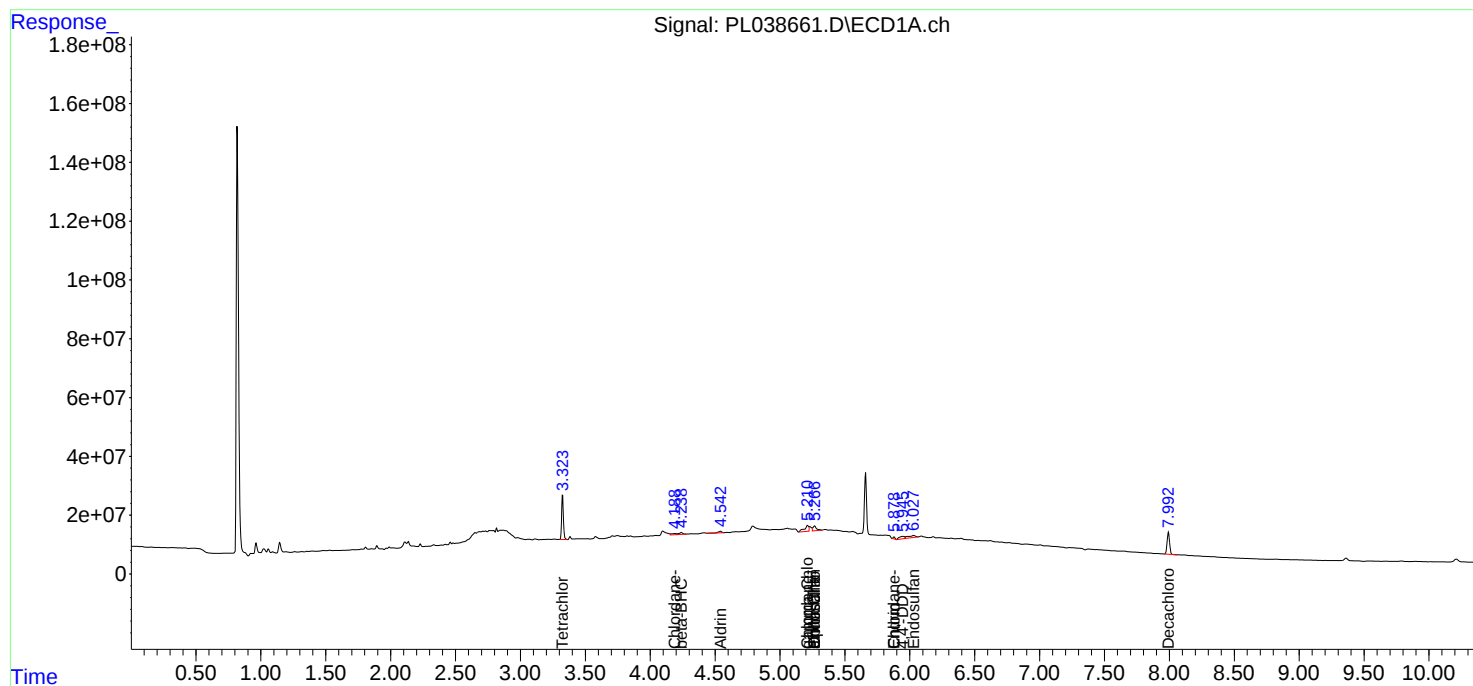
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

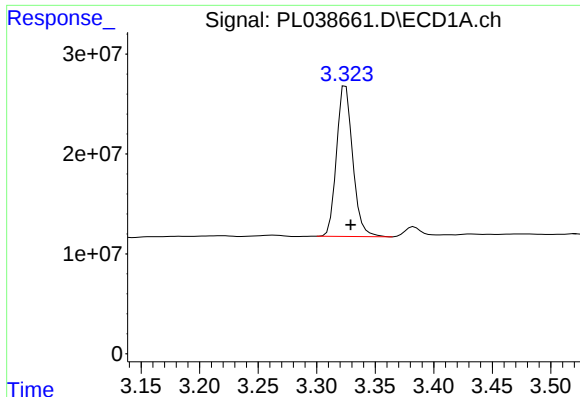
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072718\
Data File : PL038661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2018 15:16
Operator : AJ\SJ
Sample : J4189-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-12-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 22:48:41 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

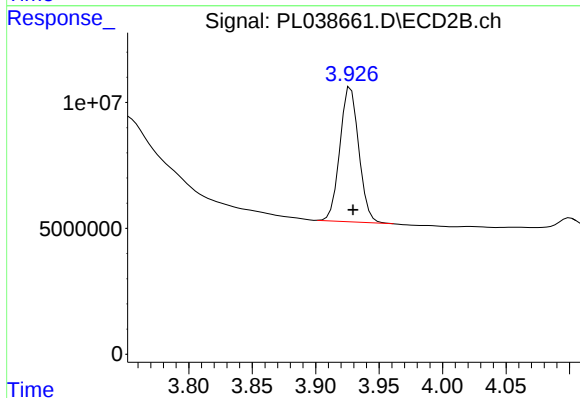




#1 Tetrachloro-m-xylene

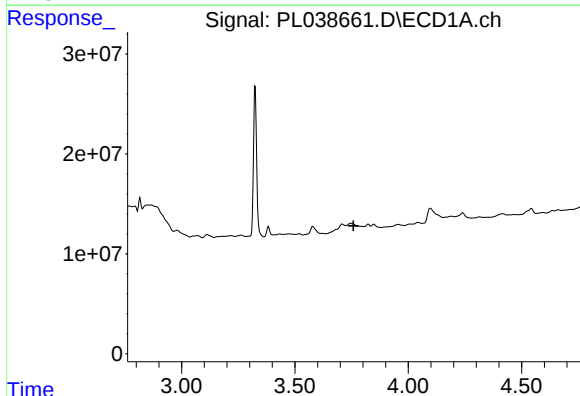
R.T.: 3.325 min
Delta R.T.: -0.004 min
Response: 144993447
Conc: 19.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12-S



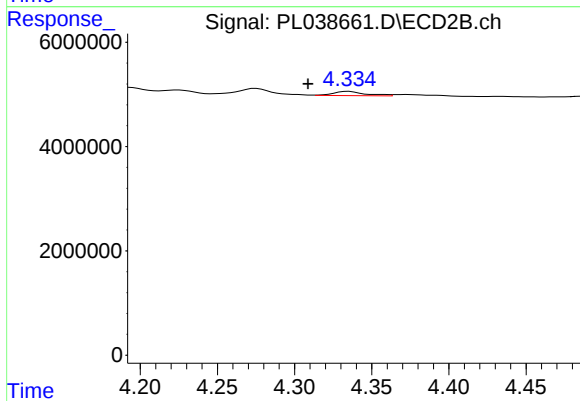
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 55361853
Conc: 21.09 ng/ml



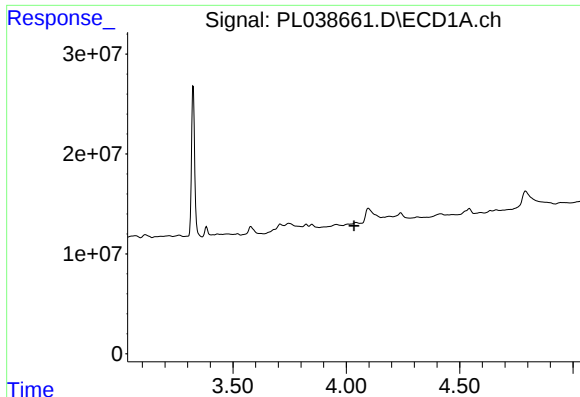
#2 alpha-BHC

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



#2 alpha-BHC

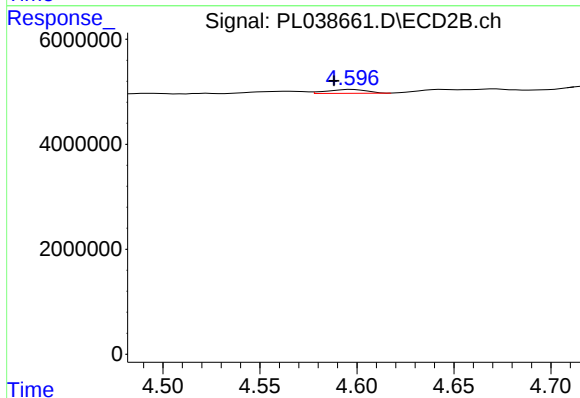
R.T.: 4.335 min
Delta R.T.: 0.026 min
Response: 1202561
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

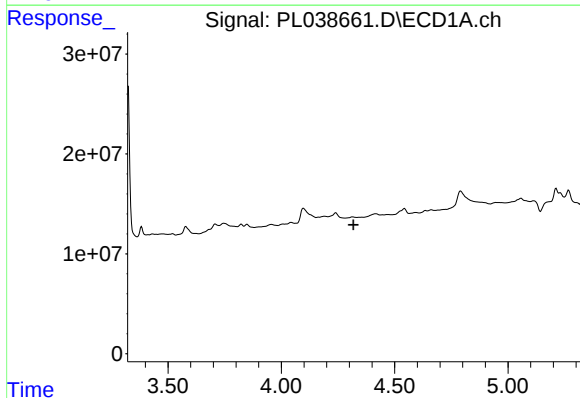
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12-S



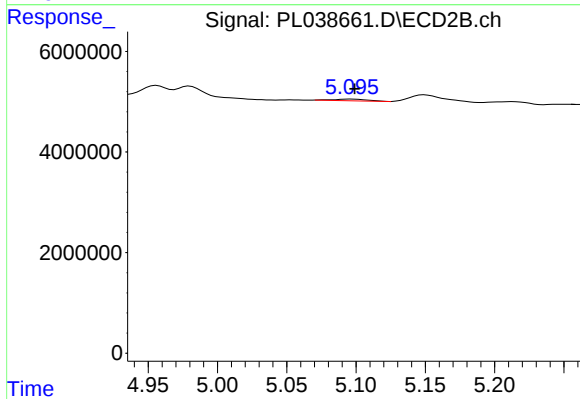
#3 gamma-BHC (Lindane)

R.T.: 4.598 min
Delta R.T.: 0.010 min
Response: 1016049
Conc: 0.28 ng/ml



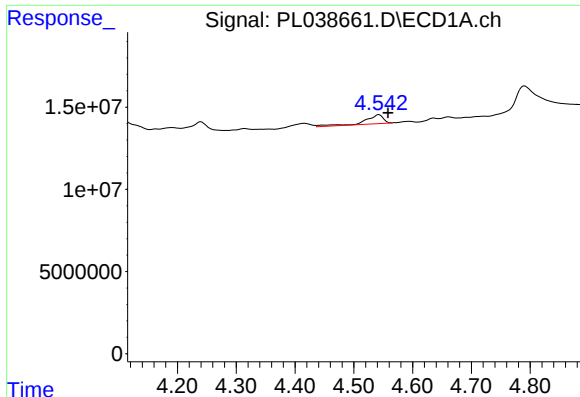
#4 Heptachlor

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



#4 Heptachlor

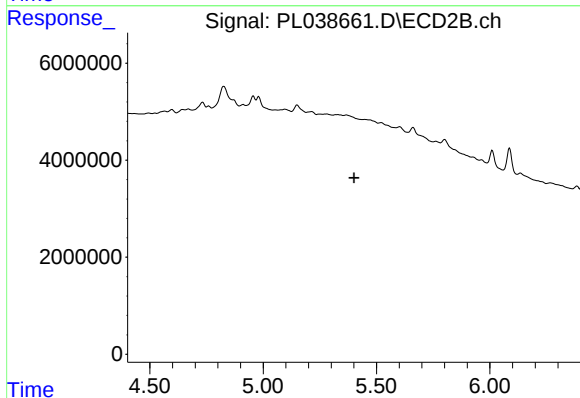
R.T.: 5.096 min
Delta R.T.: -0.004 min
Response: 574861
Conc: 0.18 ng/ml



#5 Aldrin

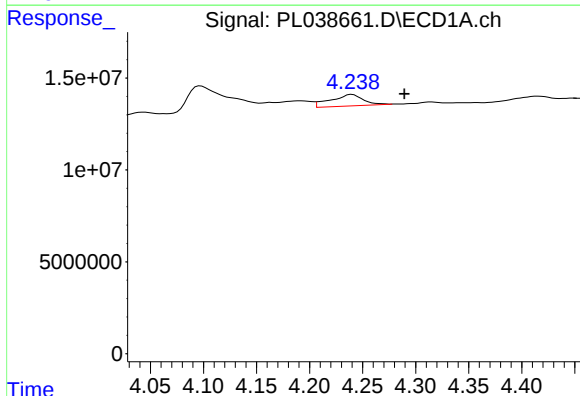
R.T.: 4.543 min
Delta R.T.: -0.015 min
Response: 11566675
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12-S



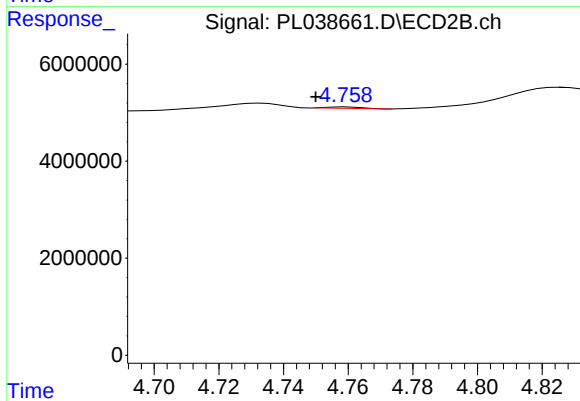
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



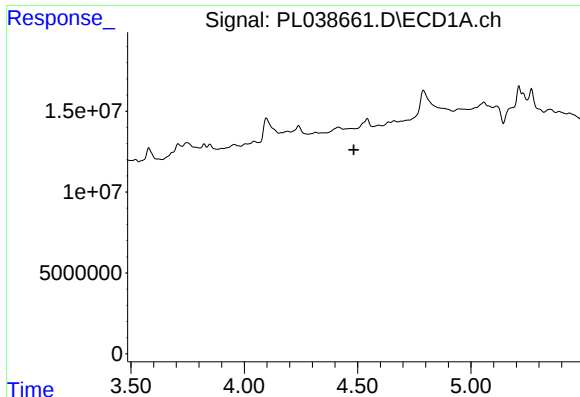
#6 beta-BHC

R.T.: 4.240 min
Delta R.T.: -0.049 min
Response: 13160360
Conc: 2.79 ng/ml



#6 beta-BHC

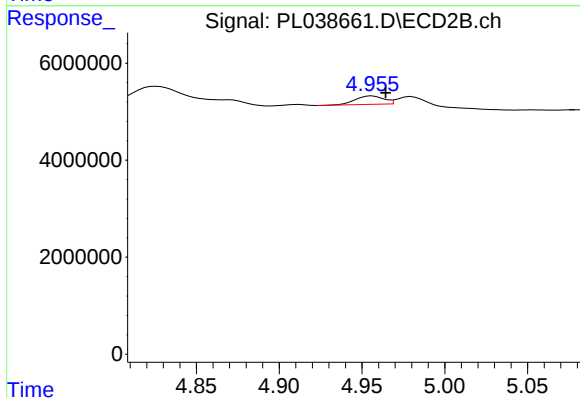
R.T.: 4.759 min
Delta R.T.: 0.009 min
Response: 216911
Conc: 0.14 ng/ml



#7 delta-BHC

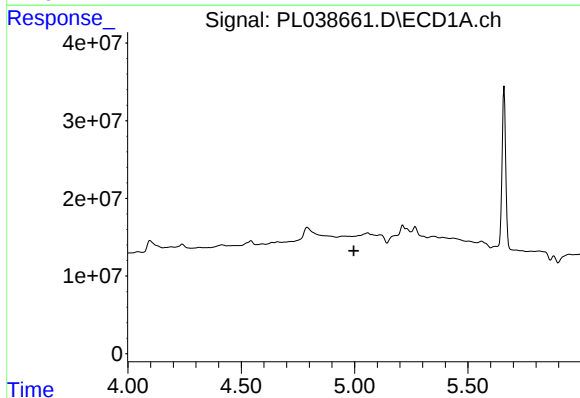
R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12-S



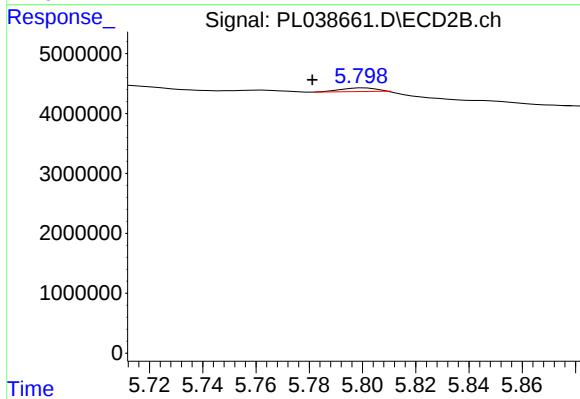
#7 delta-BHC

R.T.: 4.956 min
Delta R.T.: -0.008 min
Response: 2034222
Conc: 0.61 ng/ml



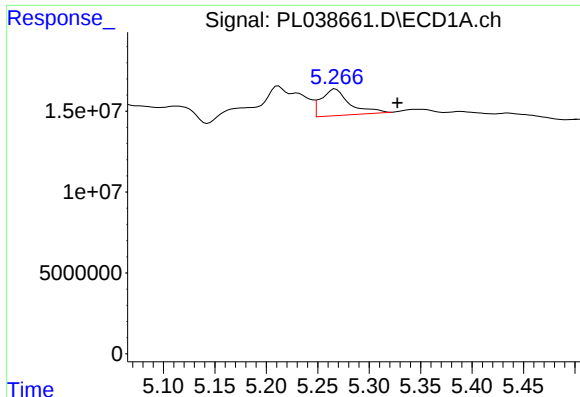
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

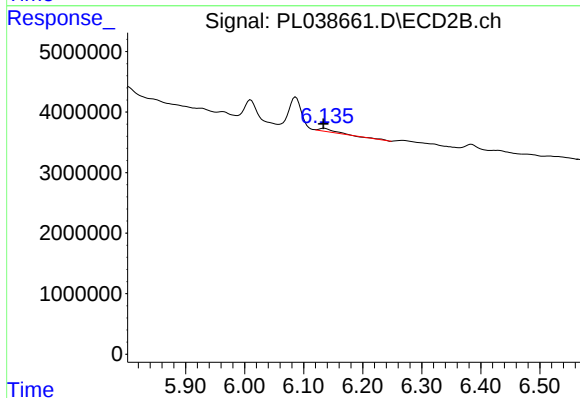
R.T.: 5.801 min
Delta R.T.: 0.019 min
Response: 155913
Conc: 0.05 ng/ml



#9 Endosulfan I

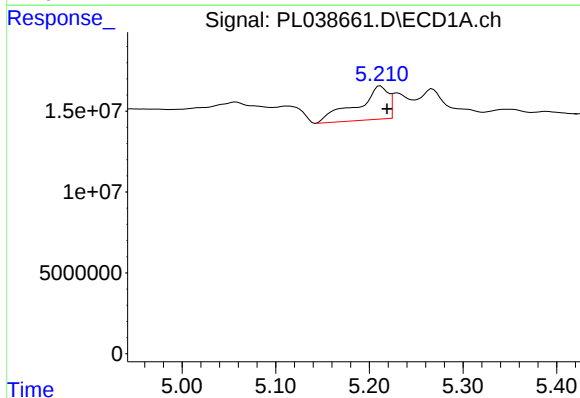
R.T.: 5.267 min
Delta R.T.: -0.060 min
Response: 31834949
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12-S



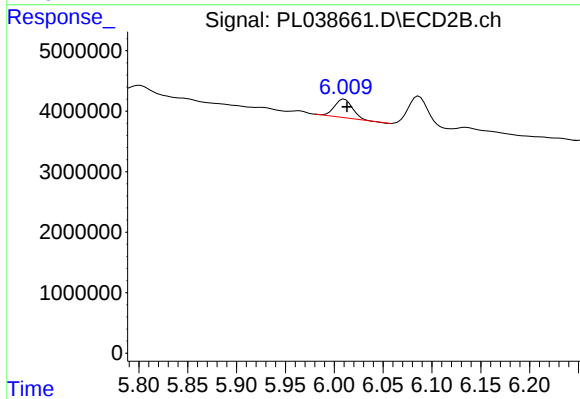
#9 Endosulfan I

R.T.: 6.135 min
Delta R.T.: 0.001 min
Response: 1017237
Conc: 0.40 ng/ml



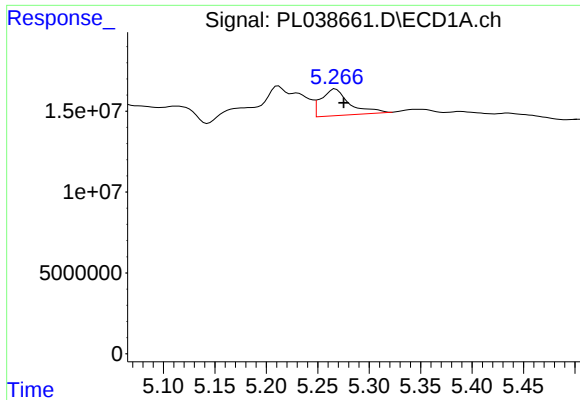
#10 gamma-Chlordane

R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 48024577
Conc: 4.86 ng/ml



#10 gamma-Chlordane

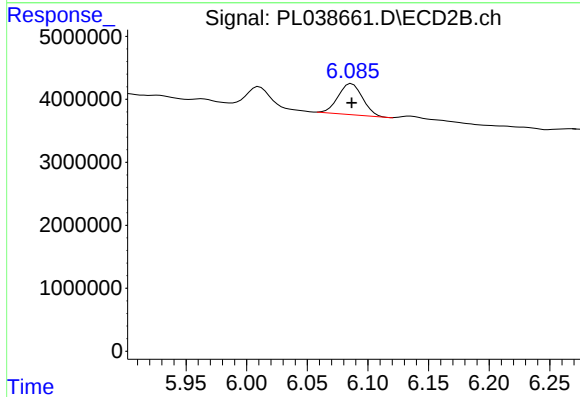
R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 3997816
Conc: 1.38 ng/ml



#11 alpha-Chlordane

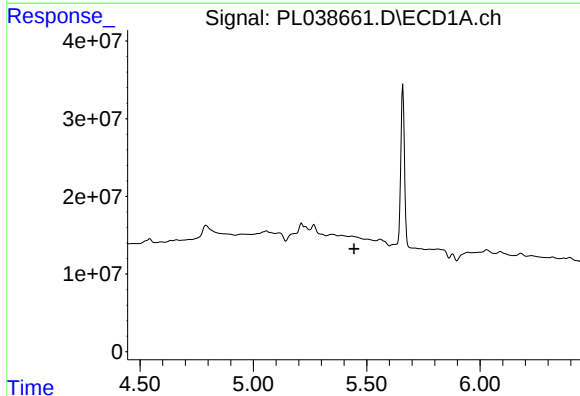
R.T.: 5.267 min
Delta R.T.: -0.008 min
Response: 31834949
Conc: 3.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12-S



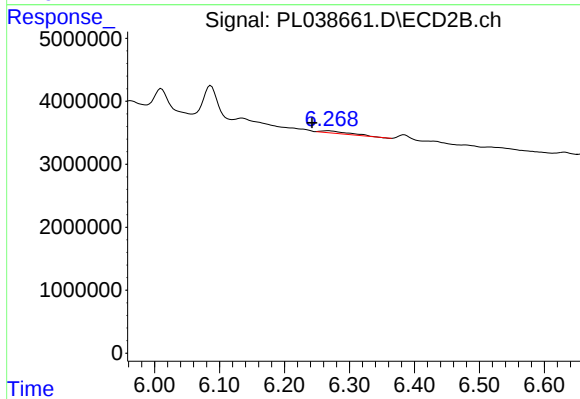
#11 alpha-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 6970130
Conc: 2.43 ng/ml



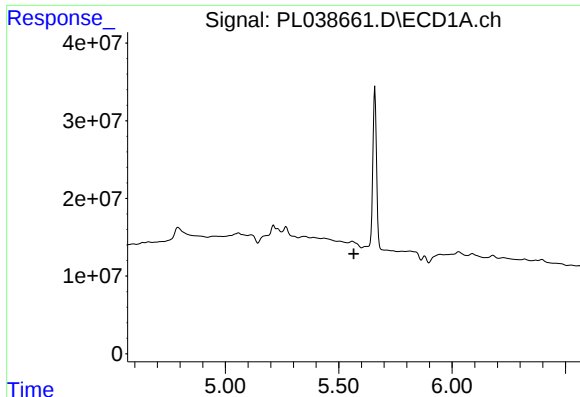
#12 4,4'-DDE

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



#12 4,4'-DDE

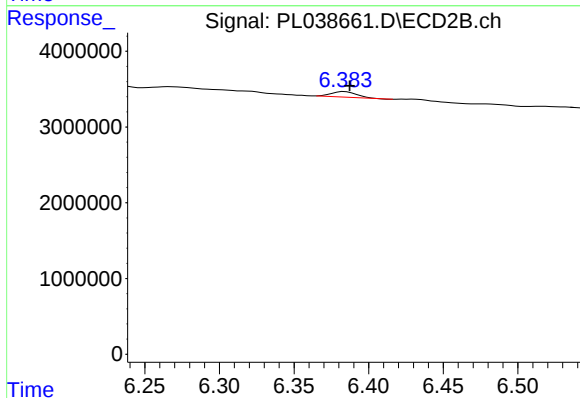
R.T.: 6.267 min
Delta R.T.: 0.025 min
Response: 1111068
Conc: 0.42 ng/ml



#13 Dieldrin

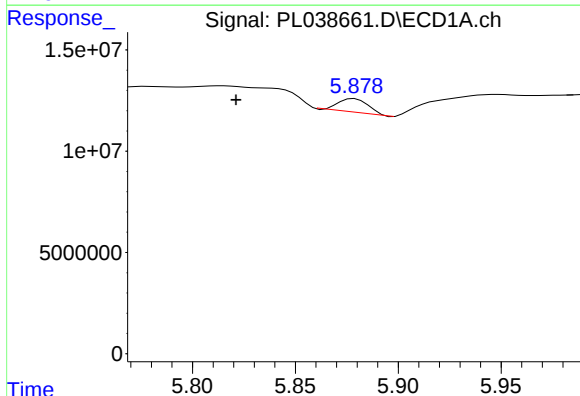
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12-S



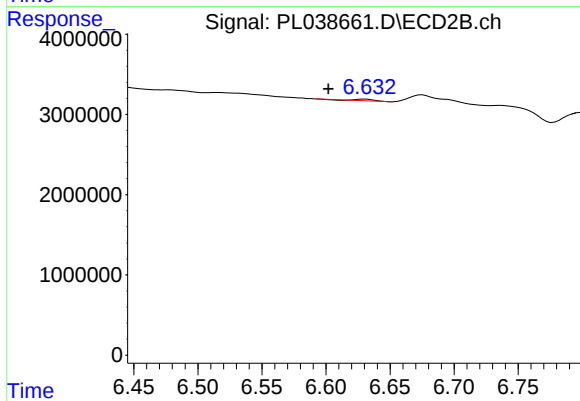
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 863176
Conc: 0.32 ng/ml



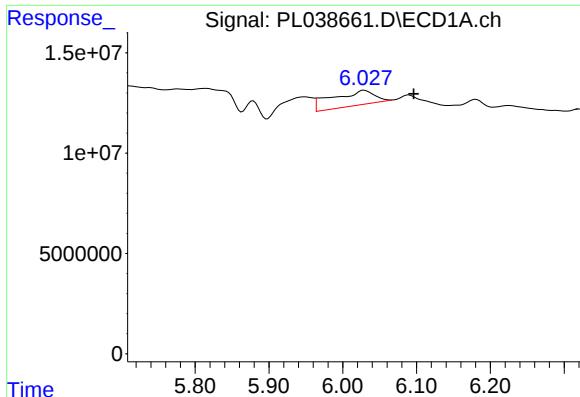
#14 Endrin

R.T.: 5.879 min
Delta R.T.: 0.058 min
Response: 6719785
Conc: 0.77 ng/ml



#14 Endrin

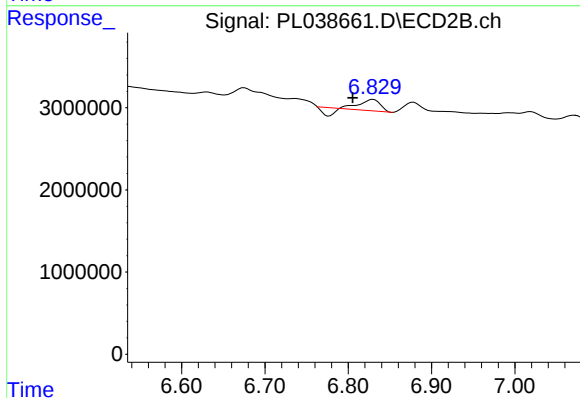
R.T.: 6.631 min
Delta R.T.: 0.029 min
Response: 194712
Conc: 0.08 ng/ml



#15 Endosulfan II

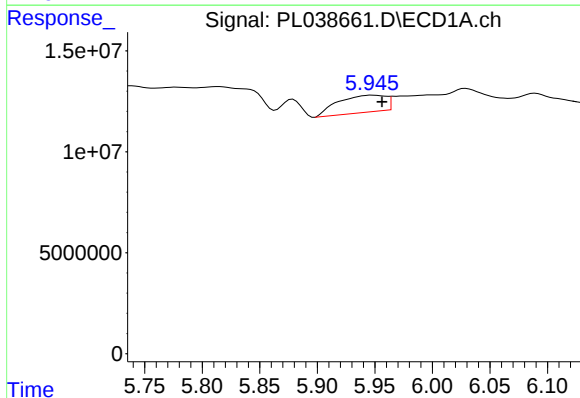
R.T.: 6.029 min
Delta R.T.: -0.067 min
Response: 30225024
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12-S



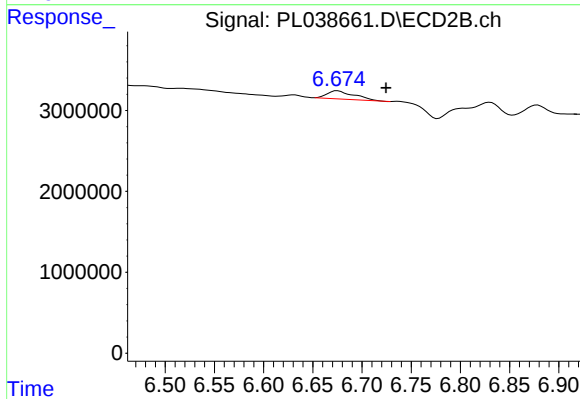
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: 0.025 min
Response: 1678093
Conc: 0.70 ng/ml



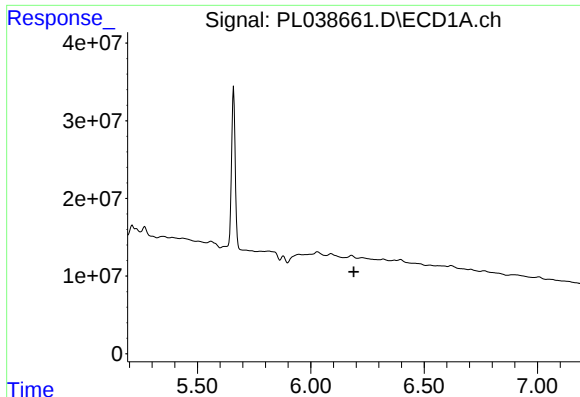
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: -0.009 min
Response: 24579242
Conc: 3.35 ng/ml



#16 4,4'-DDD

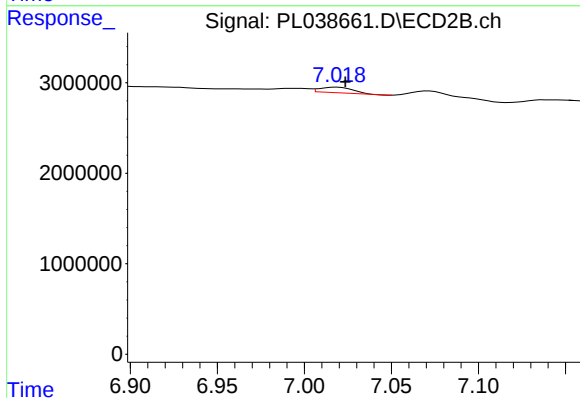
R.T.: 6.675 min
Delta R.T.: -0.049 min
Response: 1954611
Conc: 0.91 ng/ml



#17 4,4'-DDT

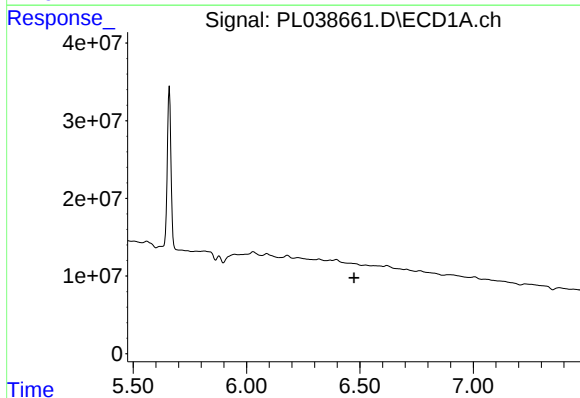
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12-S



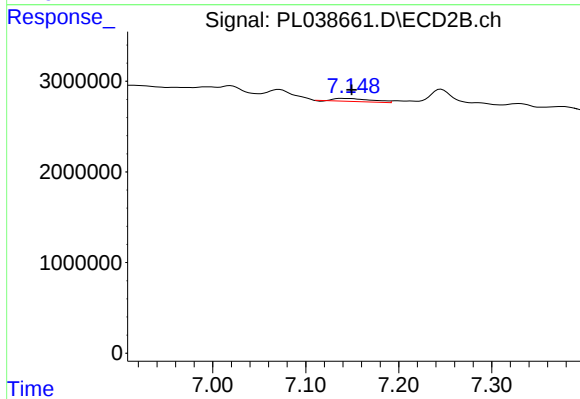
#17 4,4'-DDT

R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 810845
Conc: 0.38 ng/ml



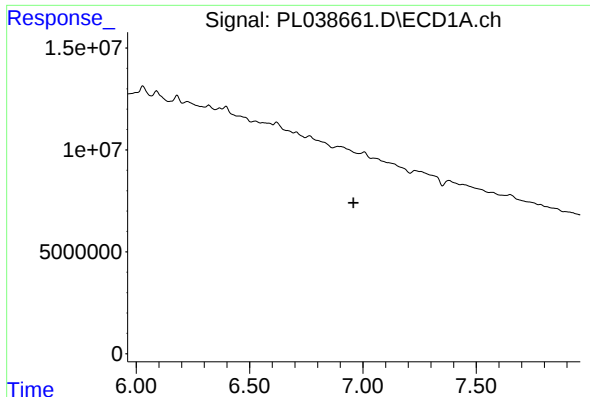
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

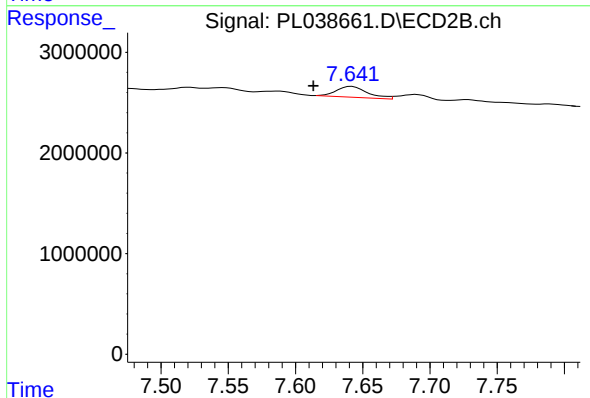
R.T.: 7.138 min
Delta R.T.: -0.011 min
Response: 923813
Conc: 0.42 ng/ml



#21 Endrin ketone

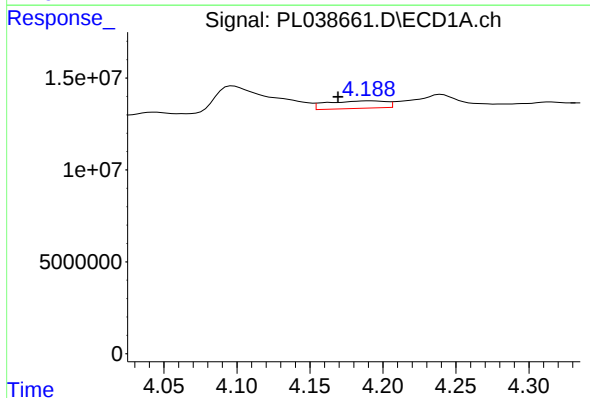
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12-S



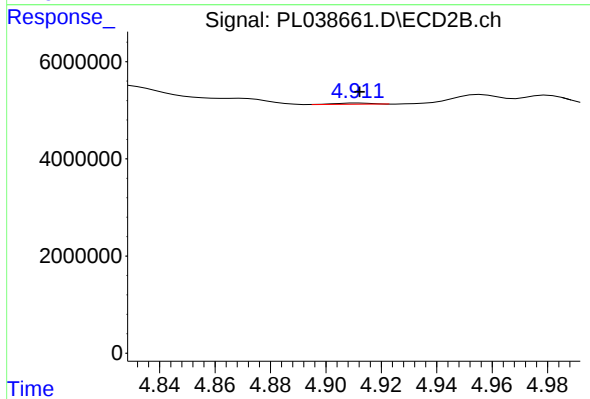
#21 Endrin ketone

R.T.: 7.642 min
Delta R.T.: 0.029 min
Response: 1736253
Conc: 0.73 ng/ml



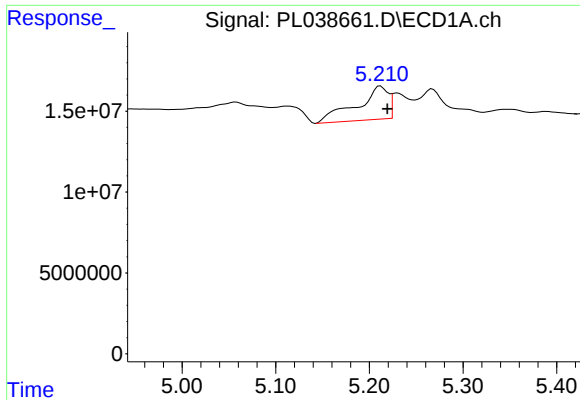
#23 Chlordane-1

R.T.: 4.191 min
Delta R.T.: 0.022 min
Response: 11377519
Conc: 32.86 ng/ml



#23 Chlordane-1

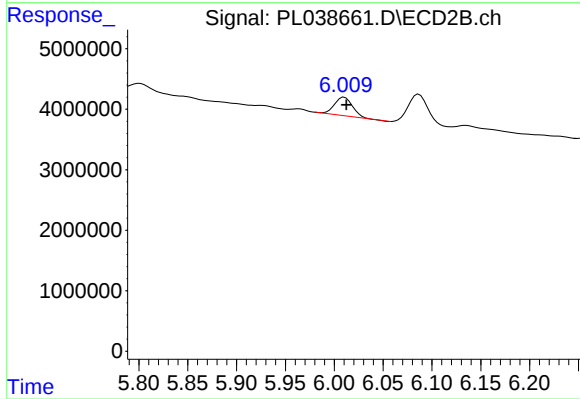
R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 236809
Conc: 2.04 ng/ml



#25 Chlordane-3

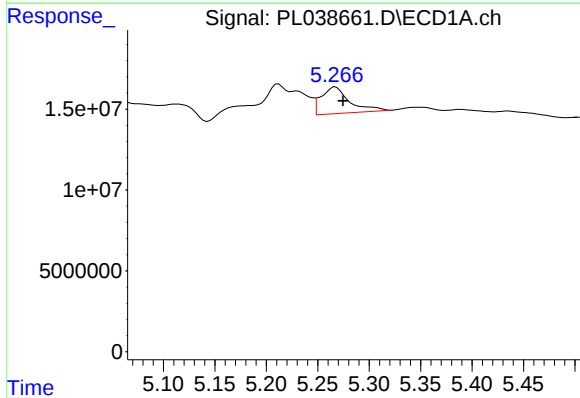
R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 48024577
Conc: 41.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12-S



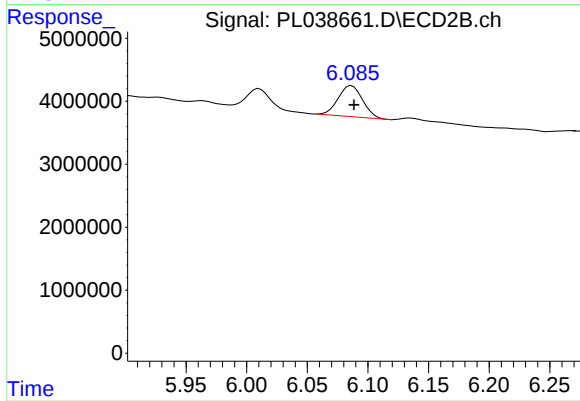
#25 Chlordane-3

R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 3997816
Conc: 9.80 ng/ml



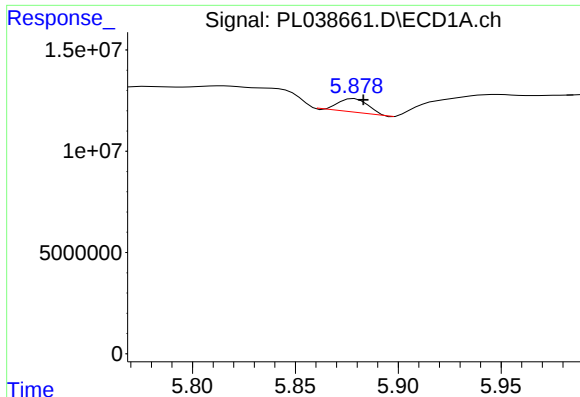
#26 Chlordane-4

R.T.: 5.267 min
Delta R.T.: -0.007 min
Response: 31834949
Conc: 30.28 ng/ml



#26 Chlordane-4

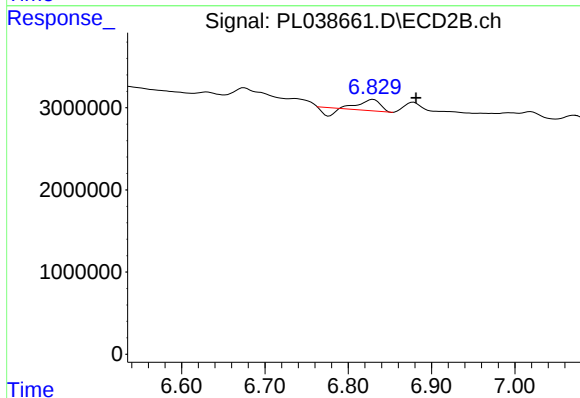
R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 6970130
Conc: 14.19 ng/ml



#27 Chlordane-5

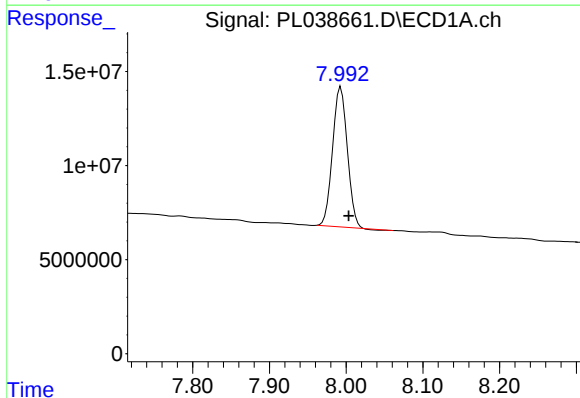
R.T.: 5.879 min
Delta R.T.: -0.004 min
Response: 6719785
Conc: 41.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12-S



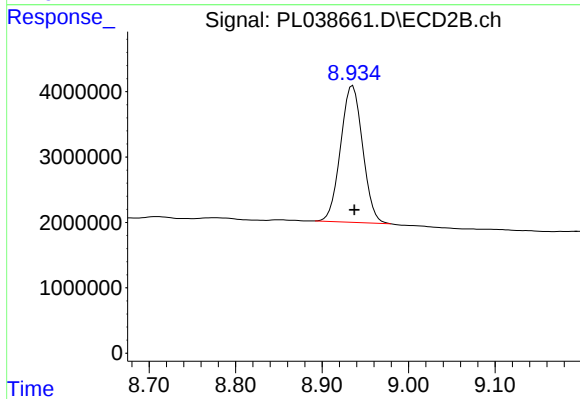
#27 Chlordane-5

R.T.: 6.830 min
Delta R.T.: -0.051 min
Response: 1678093
Conc: 18.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.011 min
Response: 98818769
Conc: 13.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 36806020
Conc: 15.06 ng/ml