

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070522\
 Data File : PL076249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2022 13:36
 Operator : AR\AJ
 Sample : N3564-16 10X
 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: Jul 06 02:53:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.636	4.625	695800	2379118	0.920	1.254 #
28)	SA Decachlor...	11.624	10.361	1421024	3749349	2.258	2.441
Target Compounds							
2)	A alpha-BHC	0.000	5.344	0	1021606	N.D.	0.418 #
4)	MA Heptachlor	7.300f	0.000	768921	0	0.838	N.D. #
5)	MB Aldrin	0.000	6.471f	0	450780	N.D.	0.218 #
6)	B beta-BHC	0.000	6.130	0	802196	N.D.	0.769 #
7)	B delta-BHC	0.000	6.389	0	426325	N.D.	0.189 #
8)	B Heptachlo...	8.110	0.000	565475	0	0.710	N.D. #
9)	A Endosulfan I	0.000	7.483f	0	198176	N.D.	0.113 #
10)	B gamma-Chl...	0.000	7.364f	0	703499	N.D.	0.366 #
11)	B alpha-Chl...	0.000	7.382f	0	644369	N.D.	0.337 #
12)	B 4,4'-DDE	8.647	7.605	231857	249147	0.343	0.147 #
13)	MA Dieldrin	8.802	7.743	231259	2014090	0.315	1.119 #
14)	MA Endrin	9.046	8.042	325852	-193332	0.523	N.D. #
15)	B Endosulfa...	9.296	8.329f	98673	318715	0.156	0.211 #
16)	A 4,4'-DDD	9.193	8.189	1532905	268108	2.703	0.193 #
17)	MA 4,4'-DDT	9.513	8.443f	258902	2944964	0.424	1.991 #
18)	B Endrin al...	0.000	8.545	0	2745380	N.D.	2.300 #
19)	B Endosulfa...	0.000	8.752	0	7014825	N.D.	4.572 #
21)	B Endrin ke...	10.177	9.303f	825328	12788428	1.145	7.741 #
22)	Mirex	10.646	0.000	904294	0	1.681	N.D. #
25)	Chlordane-3	0.000	7.364f	0	703499	N.D.	3.989 #
26)	Chlordane-4	0.000	7.382f	0	644369	N.D.	3.418 #
27)	Chlordane-5	0.000	8.106	0	2484455	N.D.	54.301 #

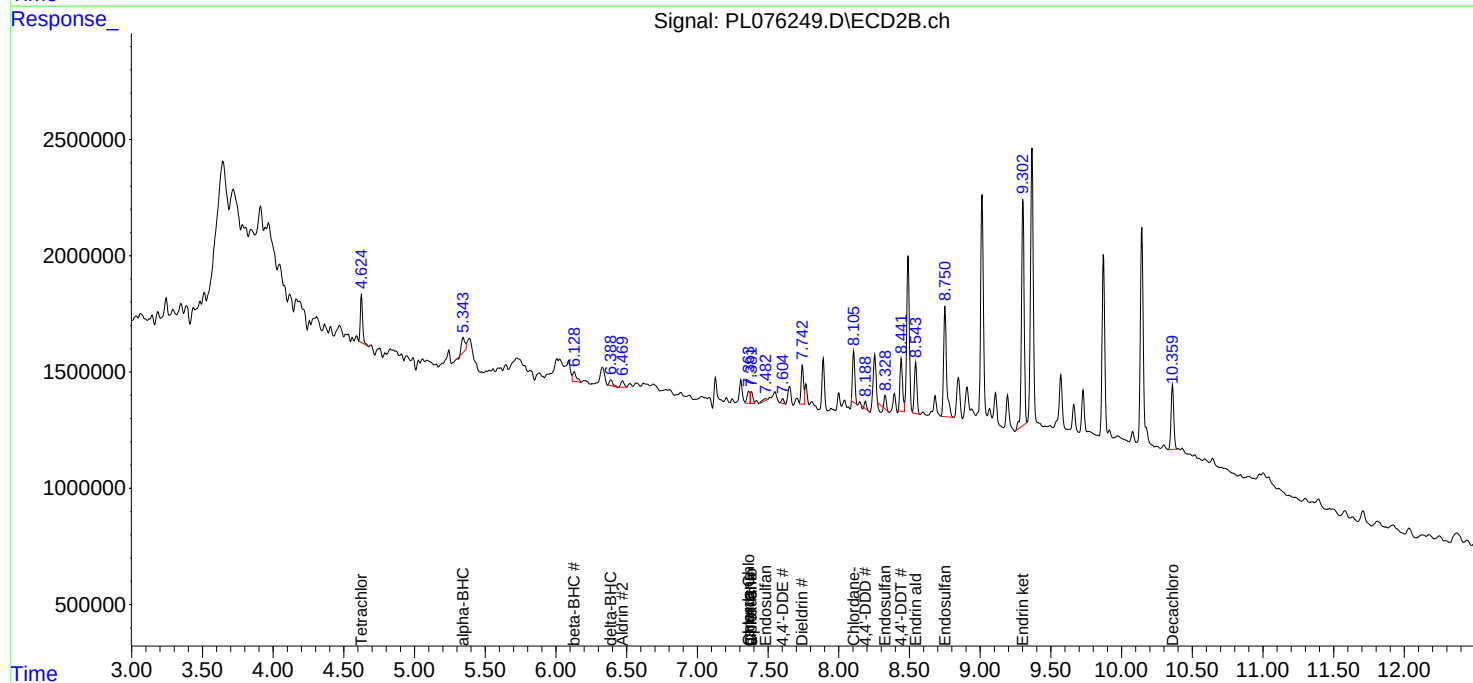
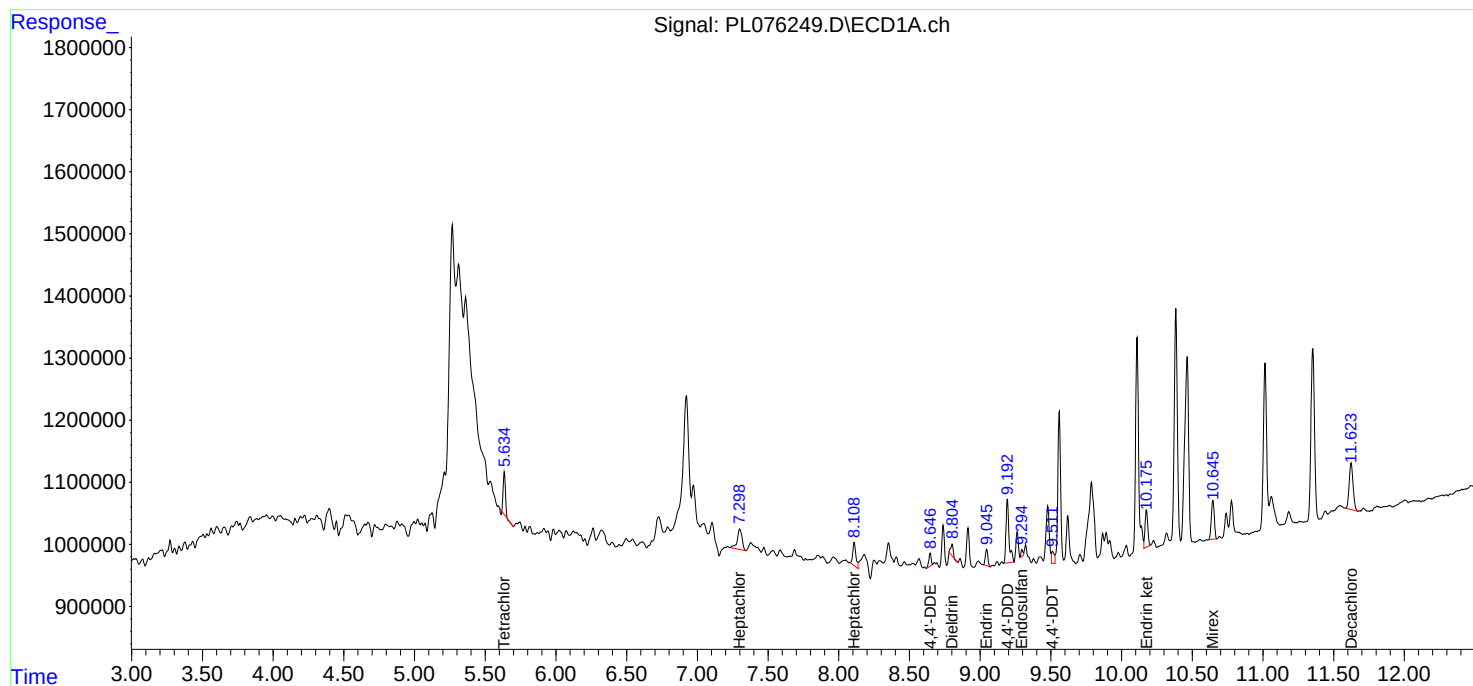
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

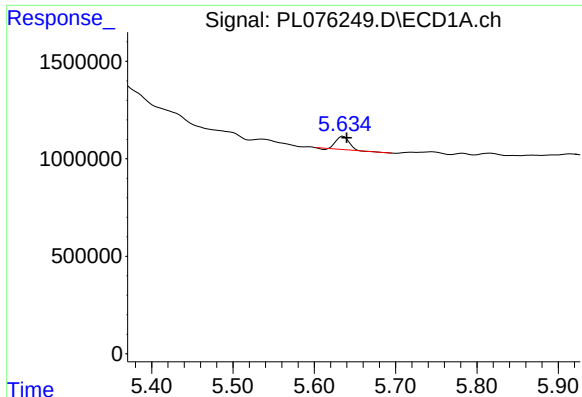
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070522\
Data File : PL076249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2022 13:36
Operator : AR\AJ
Sample : N3564-16 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 02:53:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

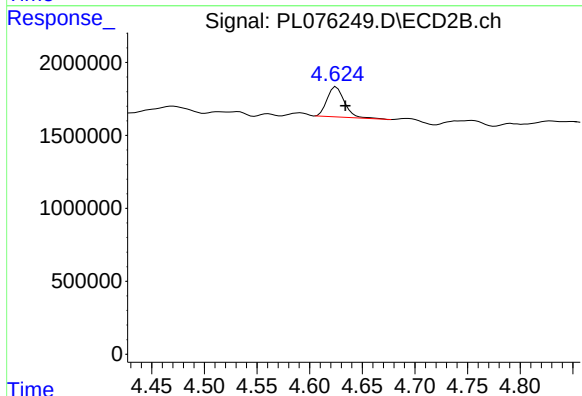




#1 Tetrachloro-m-xylene

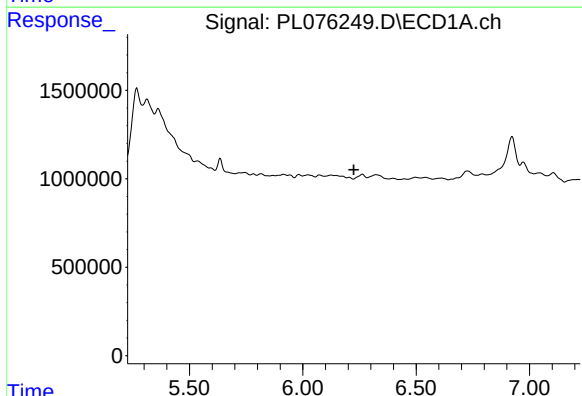
R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 695800
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



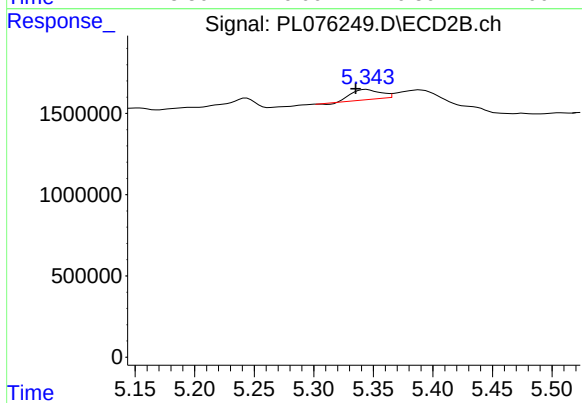
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: -0.009 min
Response: 2379118
Conc: 1.25 ng/ml



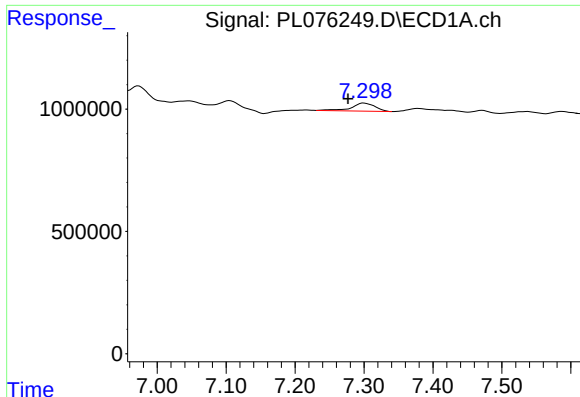
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

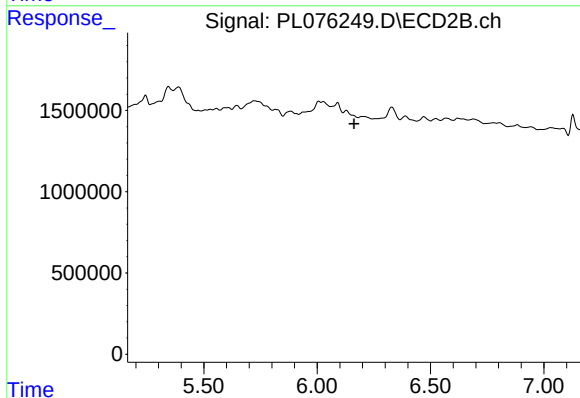
R.T.: 5.344 min
Delta R.T.: 0.009 min
Response: 1021606
Conc: 0.42 ng/ml



#4 Heptachlor

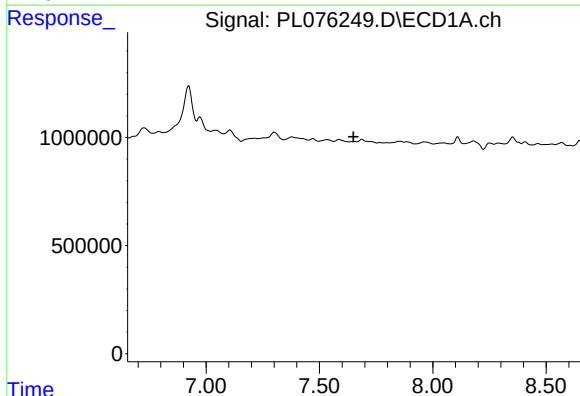
R.T.: 7.300 min
Delta R.T.: 0.023 min
Response: 768921
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



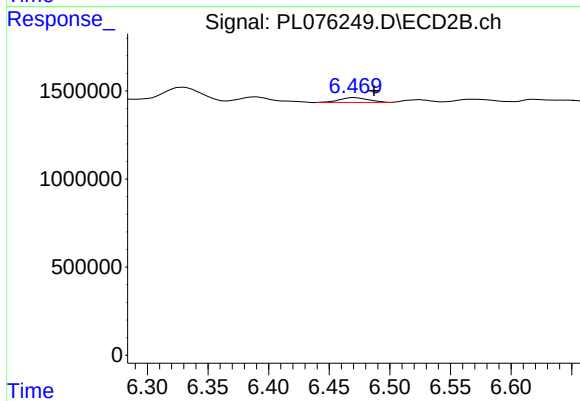
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



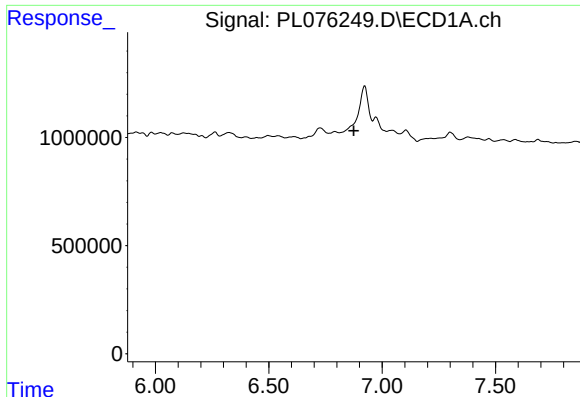
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#5 Aldrin

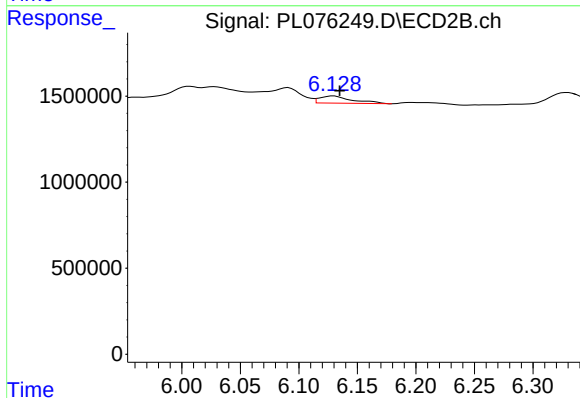
R.T.: 6.471 min
Delta R.T.: -0.016 min
Response: 450780
Conc: 0.22 ng/ml



#6 beta-BHC

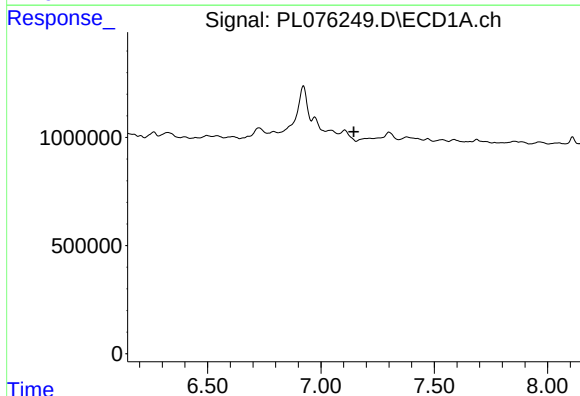
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



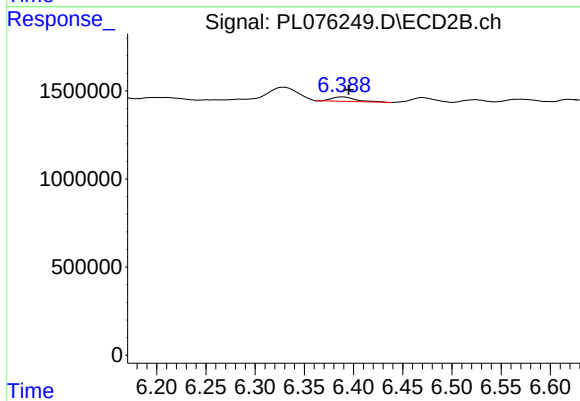
#6 beta-BHC

R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 802196
Conc: 0.77 ng/ml



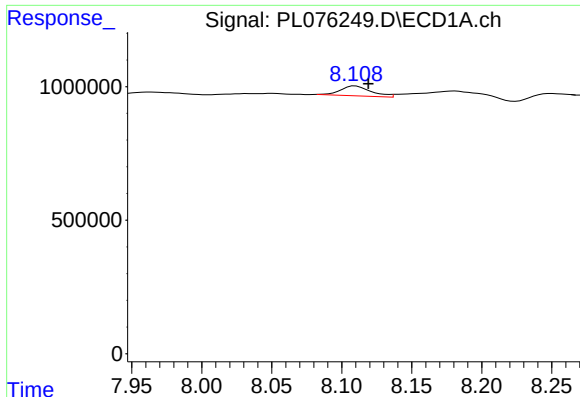
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.



#7 delta-BHC

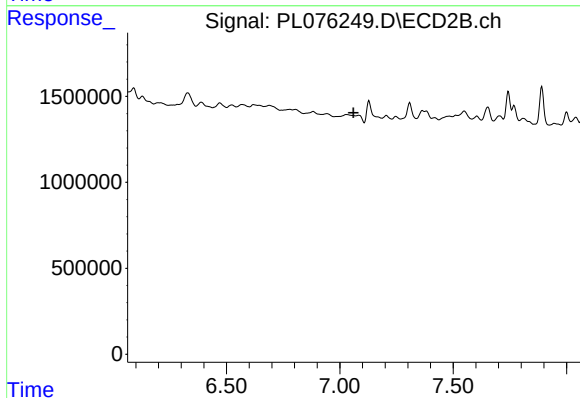
R.T.: 6.389 min
Delta R.T.: -0.006 min
Response: 426325
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

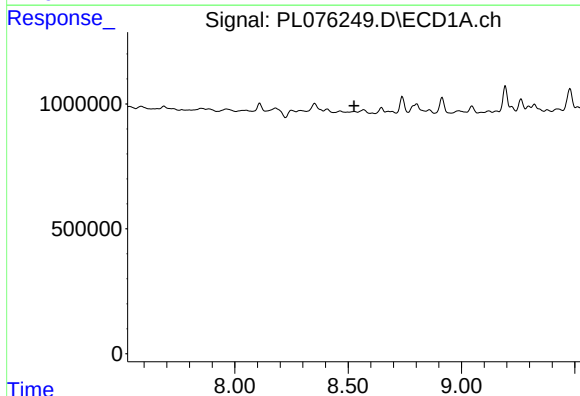
R.T.: 8.110 min
Delta R.T.: -0.009 min
Response: 565475
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



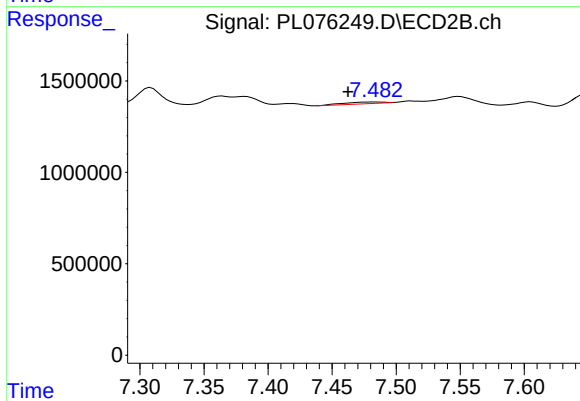
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.



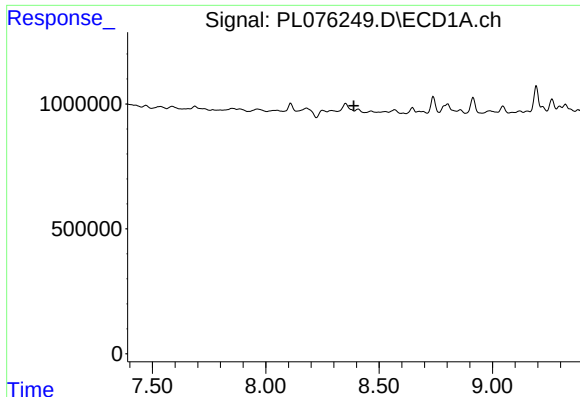
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#9 Endosulfan I

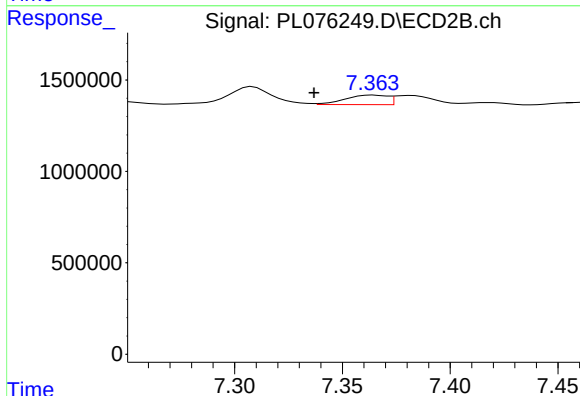
R.T.: 7.483 min
Delta R.T.: 0.021 min
Response: 198176
Conc: 0.11 ng/ml



#10 gamma-Chlordane

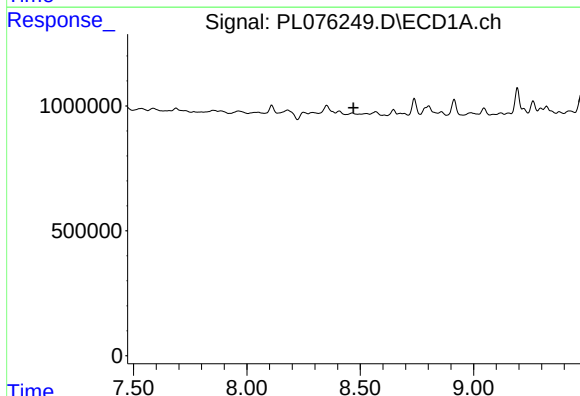
R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



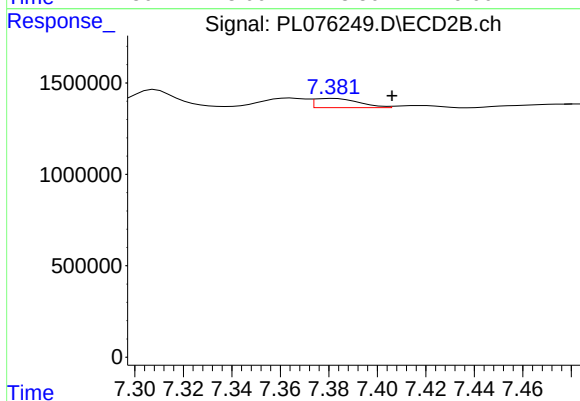
#10 gamma-Chlordane

R.T.: 7.364 min
Delta R.T.: 0.027 min
Response: 703499
Conc: 0.37 ng/ml



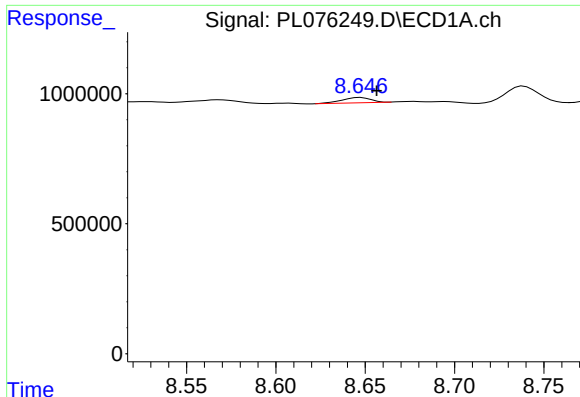
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.470 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

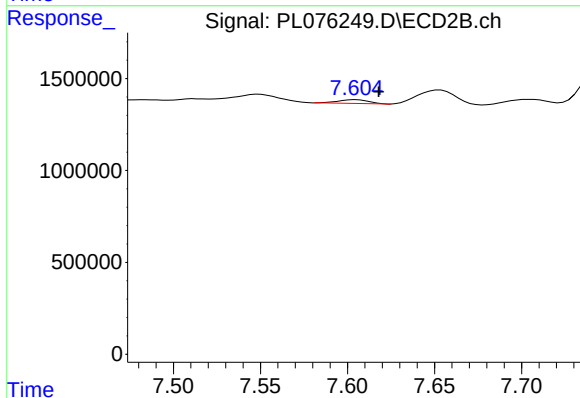
R.T.: 7.382 min
Delta R.T.: -0.024 min
Response: 644369
Conc: 0.34 ng/ml



#12 4,4'-DDE

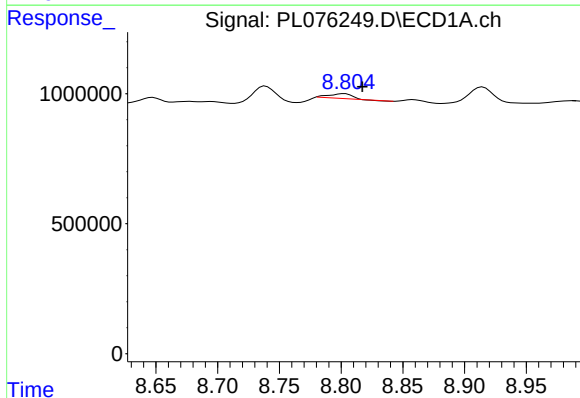
R.T.: 8.647 min
Delta R.T.: -0.009 min
Response: 231857
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



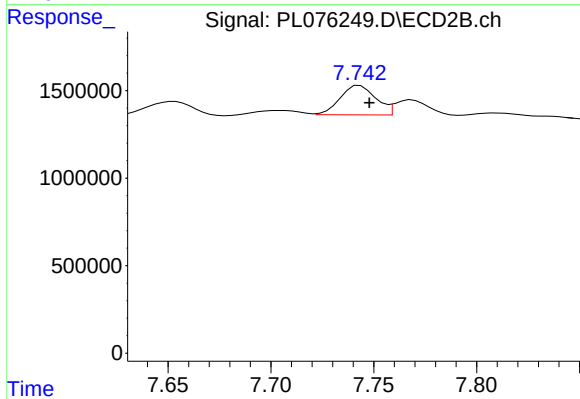
#12 4,4'-DDE

R.T.: 7.605 min
Delta R.T.: -0.013 min
Response: 249147
Conc: 0.15 ng/ml



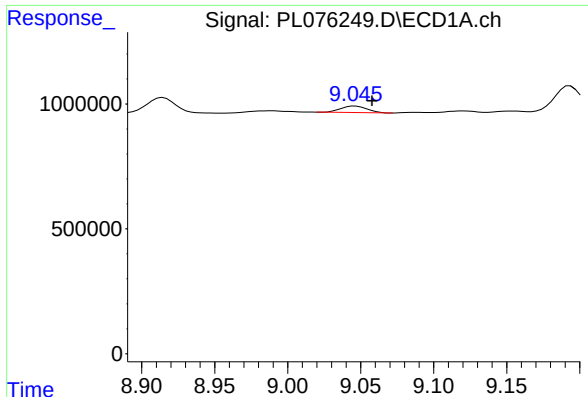
#13 Dieldrin

R.T.: 8.802 min
Delta R.T.: -0.015 min
Response: 231259
Conc: 0.32 ng/ml



#13 Dieldrin

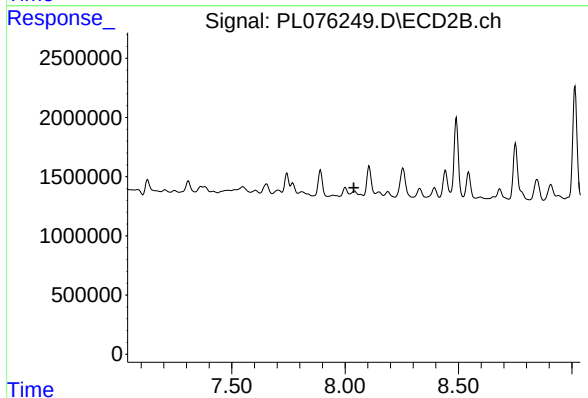
R.T.: 7.743 min
Delta R.T.: -0.005 min
Response: 2014090
Conc: 1.12 ng/ml



#14 Endrin

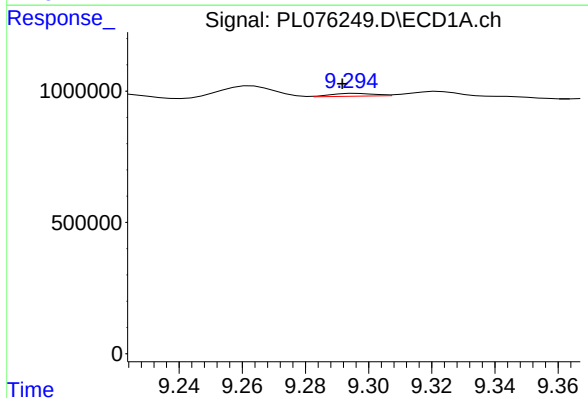
R.T.: 9.046 min
Delta R.T.: -0.012 min
Response: 325852
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



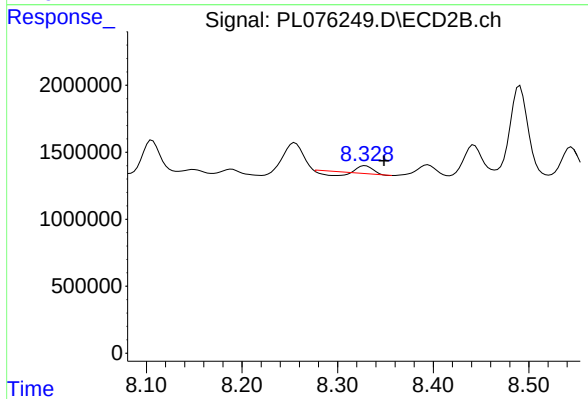
#14 Endrin

R.T.: 8.042 min
Delta R.T.: 0.003 min
Response: -193332
Conc: N.D.



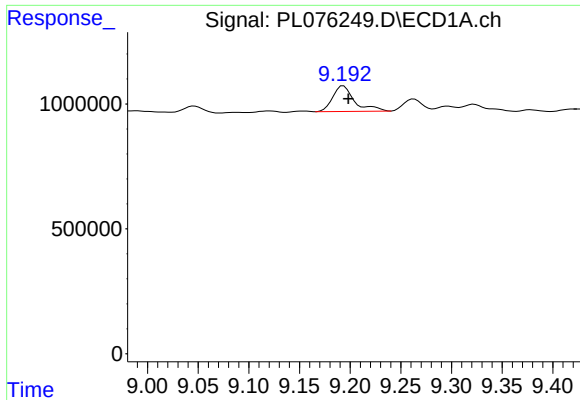
#15 Endosulfan II

R.T.: 9.296 min
Delta R.T.: 0.005 min
Response: 98673
Conc: 0.16 ng/ml



#15 Endosulfan II

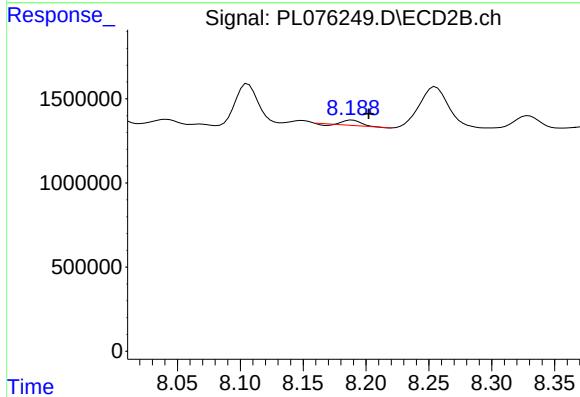
R.T.: 8.329 min
Delta R.T.: -0.019 min
Response: 318715
Conc: 0.21 ng/ml



#16 4,4'-DDD

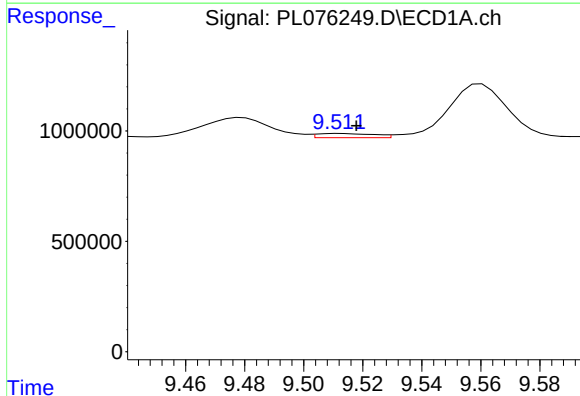
R.T.: 9.193 min
Delta R.T.: -0.005 min
Response: 1532905
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



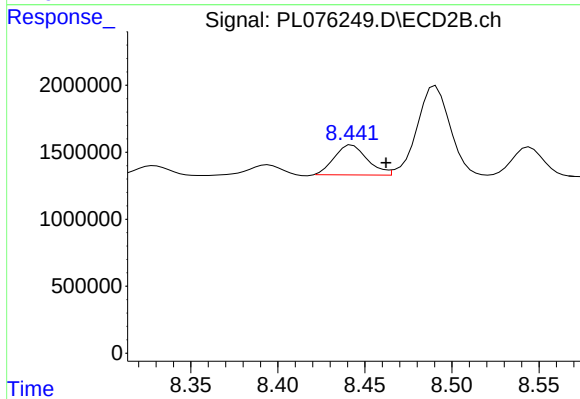
#16 4,4'-DDD

R.T.: 8.189 min
Delta R.T.: -0.013 min
Response: 268108
Conc: 0.19 ng/ml



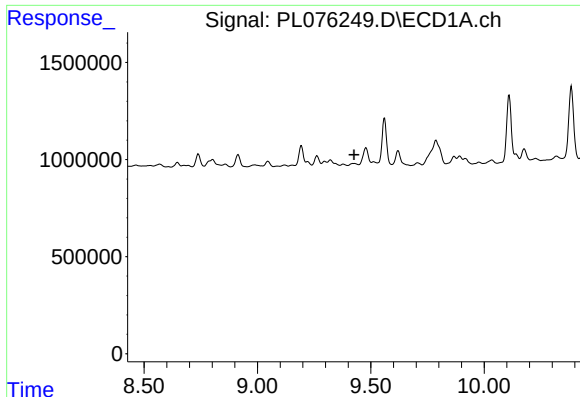
#17 4,4'-DDT

R.T.: 9.513 min
Delta R.T.: -0.005 min
Response: 258902
Conc: 0.42 ng/ml



#17 4,4'-DDT

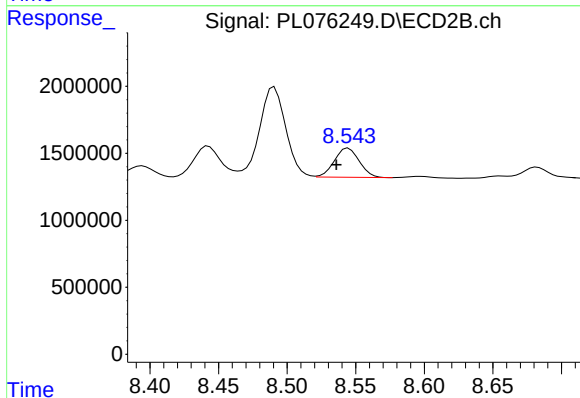
R.T.: 8.443 min
Delta R.T.: -0.020 min
Response: 2944964
Conc: 1.99 ng/ml



#18 Endrin aldehyde

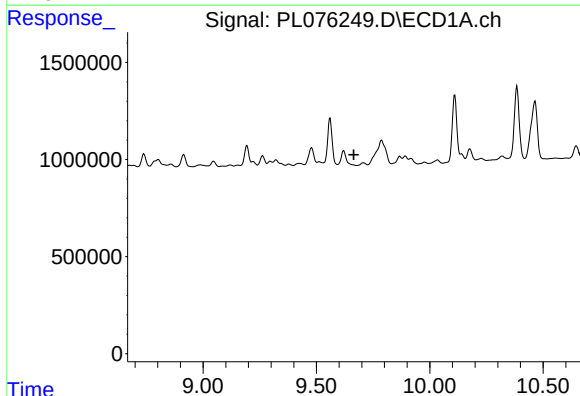
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



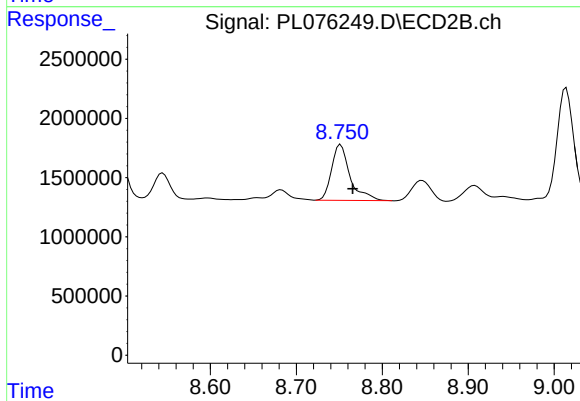
#18 Endrin aldehyde

R.T.: 8.545 min
Delta R.T.: 0.009 min
Response: 2745380
Conc: 2.30 ng/ml



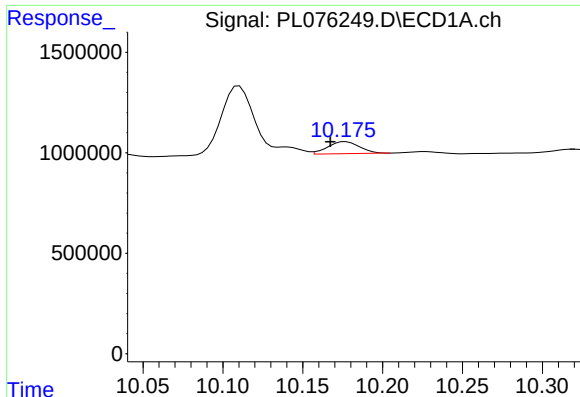
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

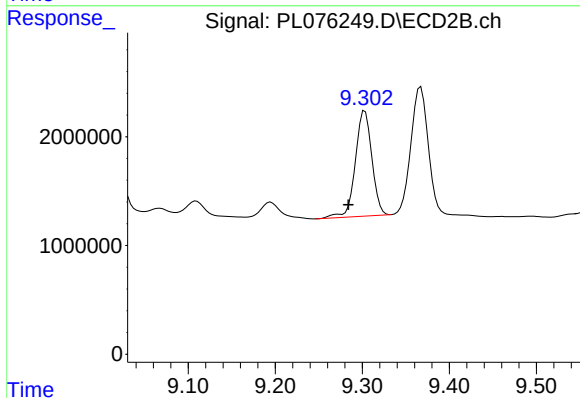
R.T.: 8.752 min
Delta R.T.: -0.014 min
Response: 7014825
Conc: 4.57 ng/ml



#21 Endrin ketone

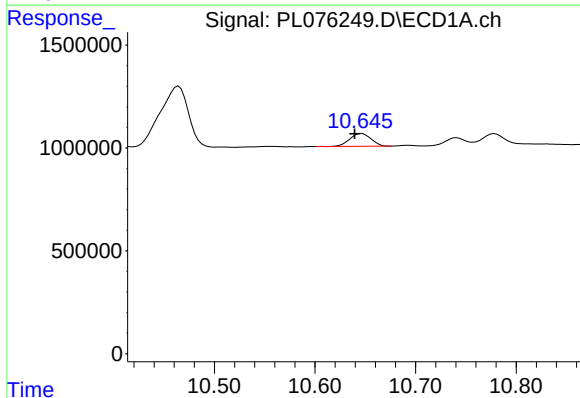
R.T.: 10.177 min
Delta R.T.: 0.010 min
Response: 825328
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



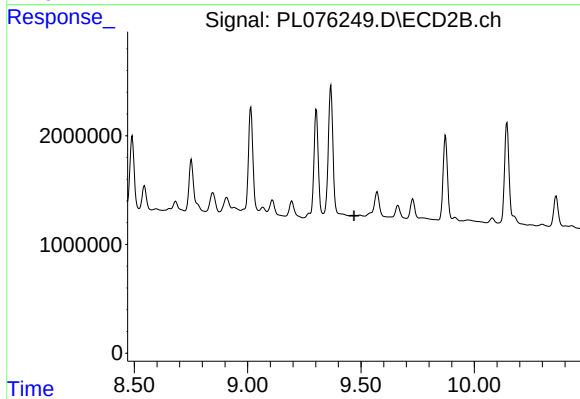
#21 Endrin ketone

R.T.: 9.303 min
Delta R.T.: 0.019 min
Response: 12788428
Conc: 7.74 ng/ml



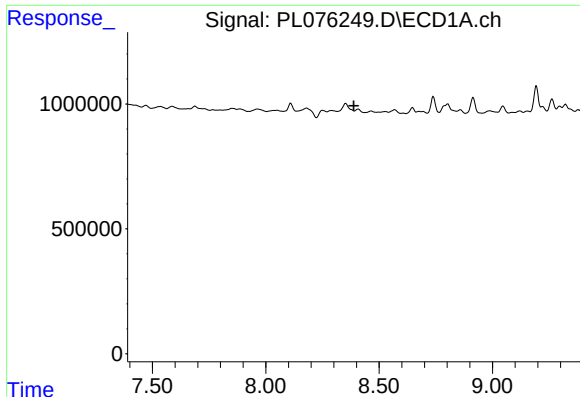
#22 Mirex

R.T.: 10.646 min
Delta R.T.: 0.007 min
Response: 904294
Conc: 1.68 ng/ml



#22 Mirex

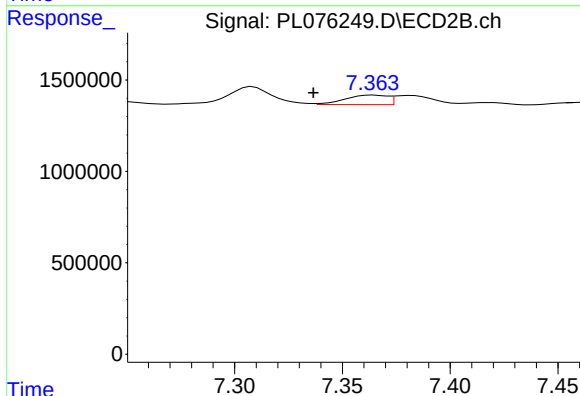
R.T.: 0.000 min
Exp R.T.: 9.470 min
Response: 0
Conc: N.D.



#25 Chlordane-3

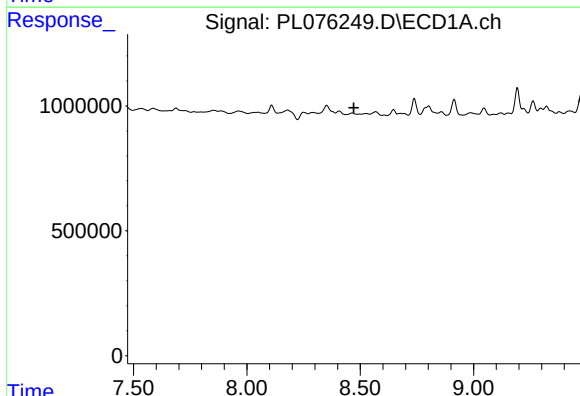
R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



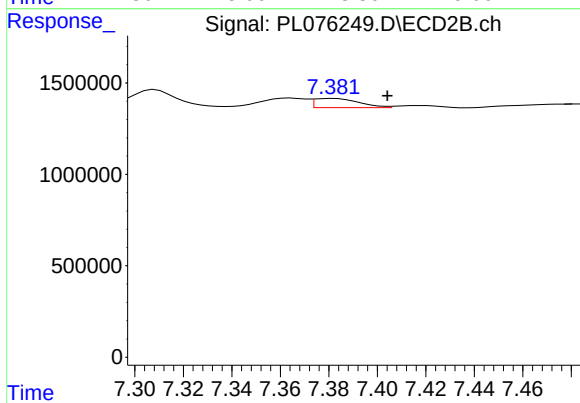
#25 Chlordane-3

R.T.: 7.364 min
Delta R.T.: 0.028 min
Response: 703499
Conc: 3.99 ng/ml



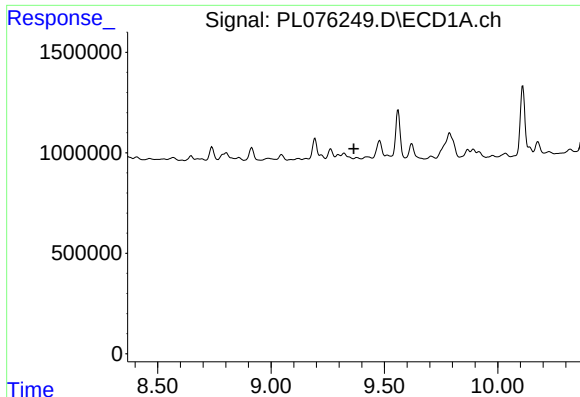
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#26 Chlordane-4

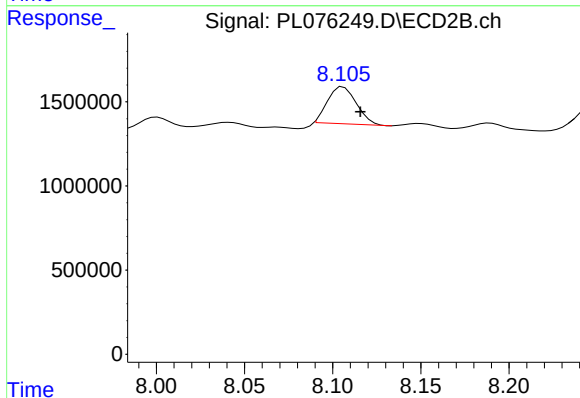
R.T.: 7.382 min
Delta R.T.: -0.022 min
Response: 644369
Conc: 3.42 ng/ml



#27 Chlordane-5

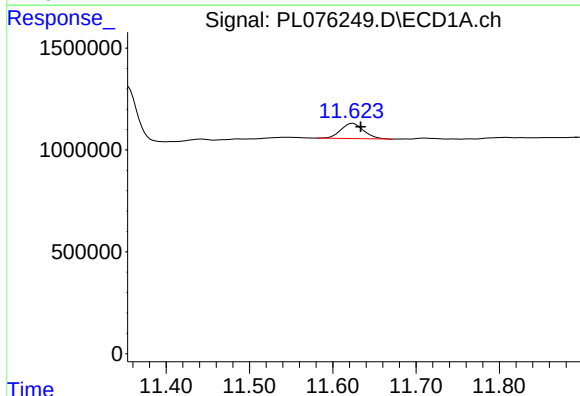
R.T.: 0.000 min
Exp R.T.: 9.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



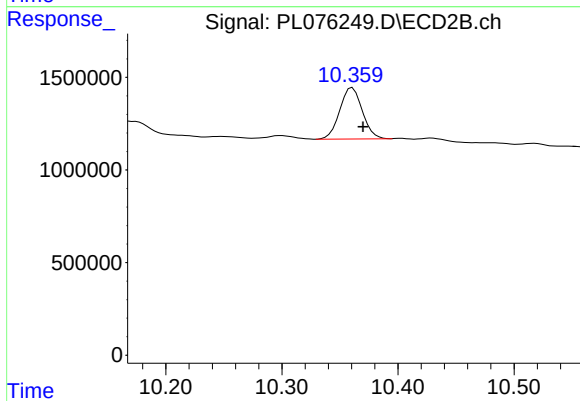
#27 Chlordane-5

R.T.: 8.106 min
Delta R.T.: -0.010 min
Response: 2484455
Conc: 54.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.624 min
Delta R.T.: -0.010 min
Response: 1421024
Conc: 2.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: -0.009 min
Response: 3749349
Conc: 2.44 ng/ml