

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071322\
 Data File : PL076417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 12:58
 Operator : AR\AJ
 Sample : N3662-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:16:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 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...	5.639	4.625	6595438	18809335	9.155	9.303
28)	SA Decachlor...	11.624	10.358	5385123	14841278	9.128	8.845
Target Compounds							
2)	A alpha-BHC	0.000	5.333	0	449176	N.D.	0.164 #
3)	MA gamma-BHC...	6.623	0.000	502855	0	0.574	N.D. #
4)	MA Heptachlor	0.000	6.167	0	2472838	N.D.	1.019 #
5)	MB Aldrin	0.000	6.469	0	3645492	N.D.	1.682 #
7)	B delta-BHC	7.148	6.392	528474	2393878	0.789	1.000 #
8)	B Heptachlo...	8.111	0.000	1122167	0	1.441	N.D. #
10)	B gamma-Chl...	0.000	7.308f	0	3088105	N.D.	1.549 #
11)	B alpha-Chl...	0.000	7.409	0	2407890	N.D.	1.198 #
12)	B 4,4'-DDE	8.651	7.604	560522	1548142	0.904	0.842
13)	MA Dieldrin	8.807	7.741	235170	1798945	0.348	0.951 #
14)	MA Endrin	9.048	8.043	1056845	-967297	1.837	N.D. #
15)	B Endosulfa...	9.298	8.325f	84892	294576	0.142	0.191 #
16)	A 4,4'-DDD	9.195	0.000	422995	0	0.810	N.D. #
17)	MA 4,4'-DDT	0.000	8.440	0	1598172	N.D.	1.022 #
18)	B Endrin al...	0.000	8.542f	0	298251	N.D.	0.238 #
19)	B Endosulfa...	0.000	8.749	0	402062	N.D.	0.253 #
21)	B Endrin ke...	10.179	9.300f	418395	305449	0.619	0.182 #
23)	Chlordane-1	7.037	5.941	687456	1050253	30.706	18.664 #
24)	Chlordane-2	0.000	6.641	0	3068296	N.D.	47.293 #
25)	Chlordane-3	0.000	7.308f	0	3088105	N.D.	18.235 #
26)	Chlordane-4	0.000	7.409	0	2407890	N.D.	13.057 #
27)	Chlordane-5	0.000	8.104	0	616275	N.D.	12.082 #

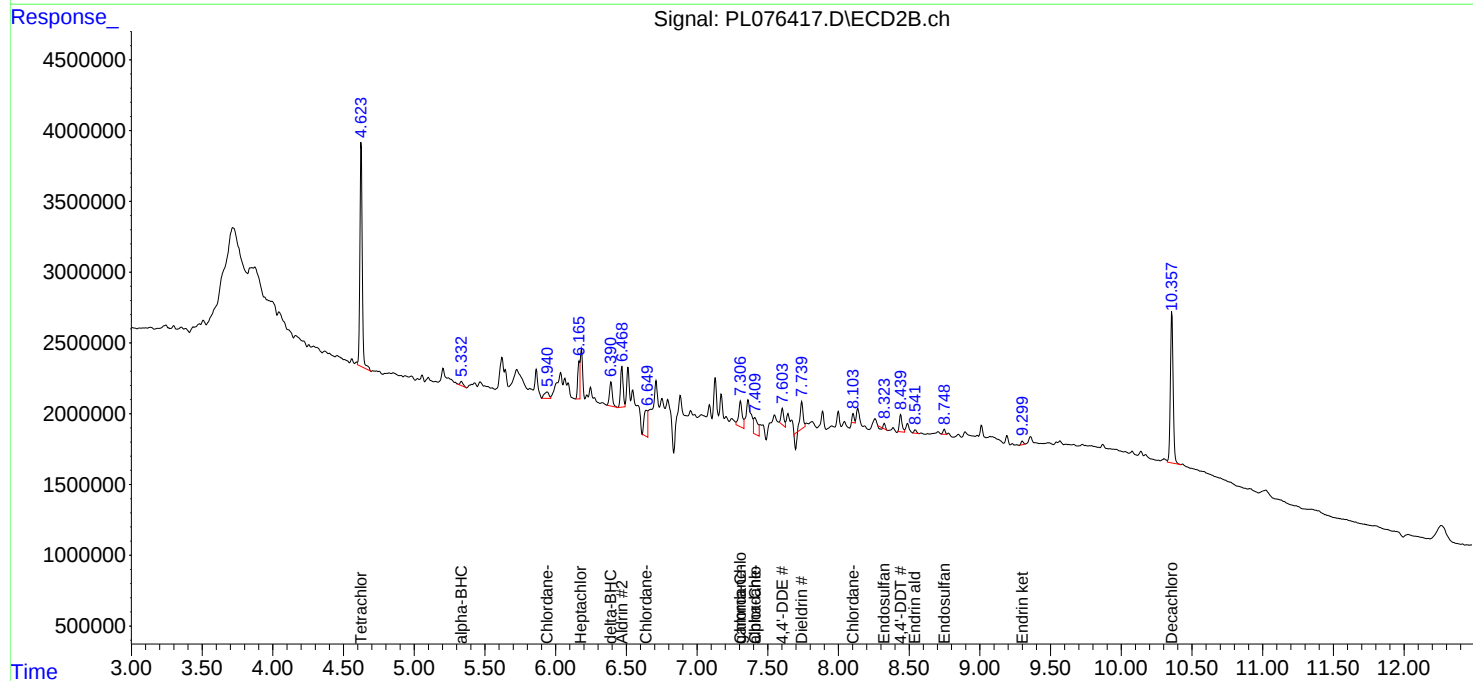
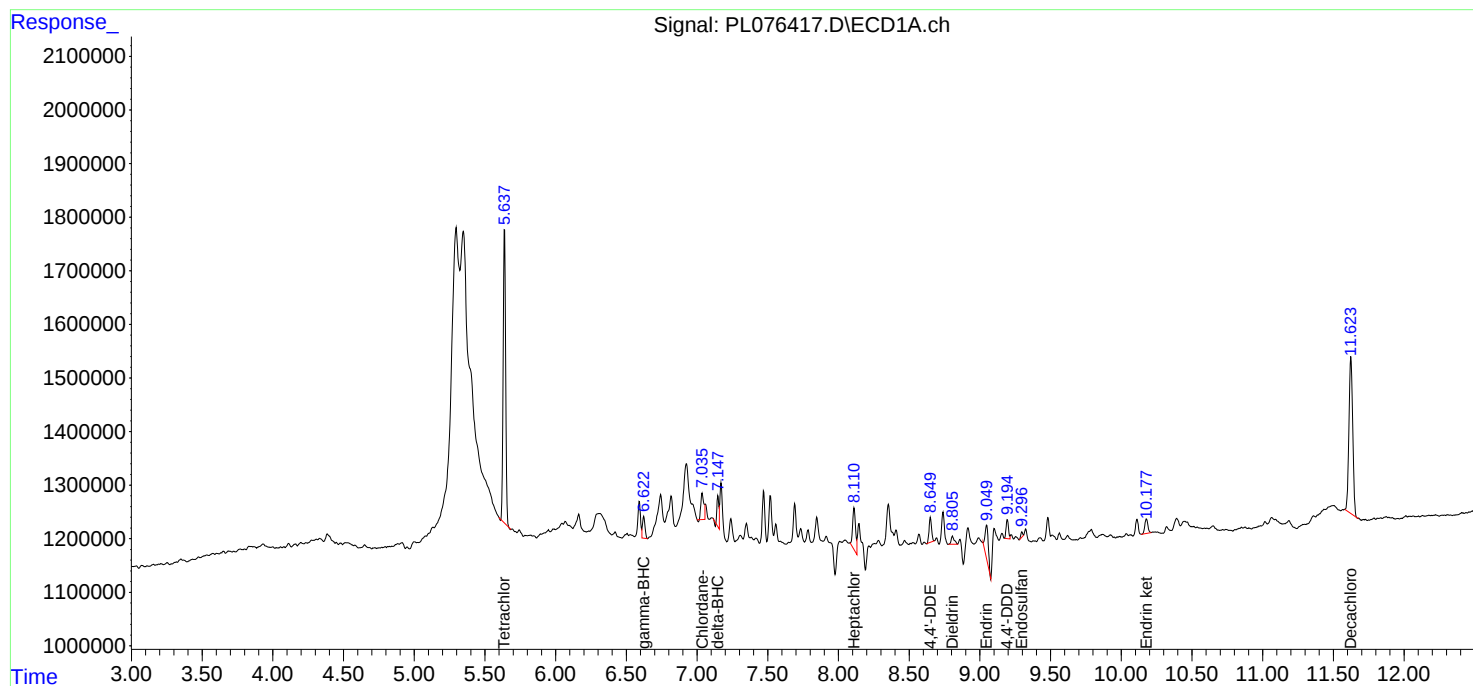
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

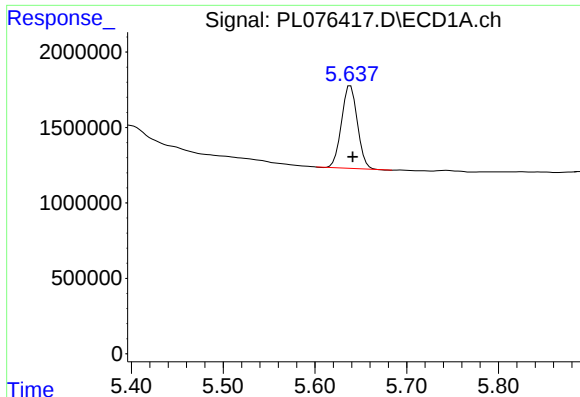
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071322\
Data File : PL076417.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 12:58
Operator : AR\AJ
Sample : N3662-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:16:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 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

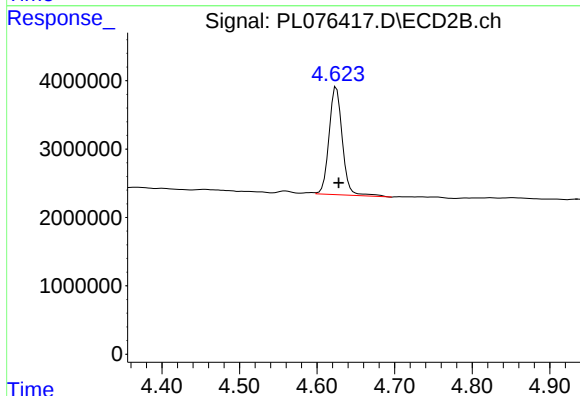




#1 Tetrachloro-m-xylene

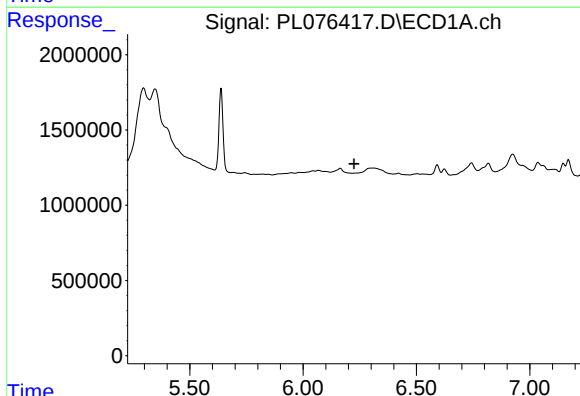
R.T.: 5.639 min
Delta R.T.: -0.002 min
Response: 6595438
Conc: 9.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



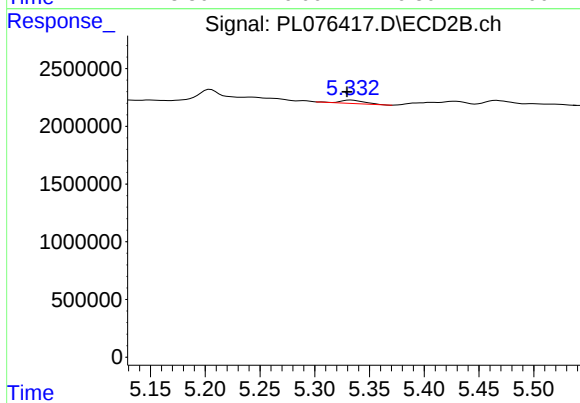
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: -0.003 min
Response: 18809335
Conc: 9.30 ng/ml



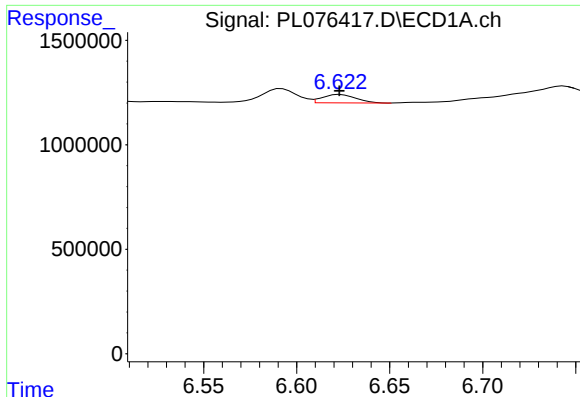
#2 alpha-BHC

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



#2 alpha-BHC

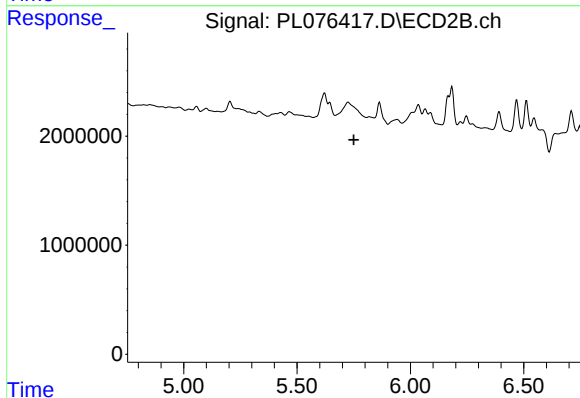
R.T.: 5.333 min
Delta R.T.: 0.004 min
Response: 449176
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

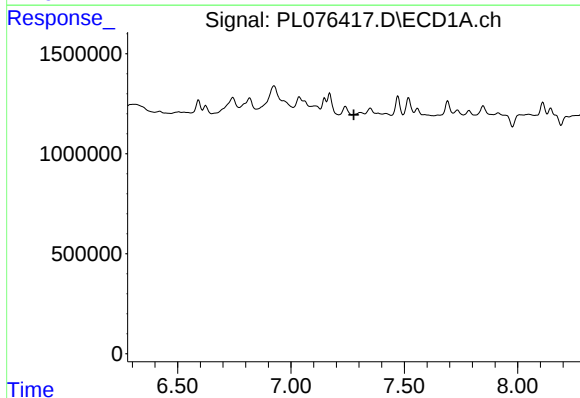
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 502855
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



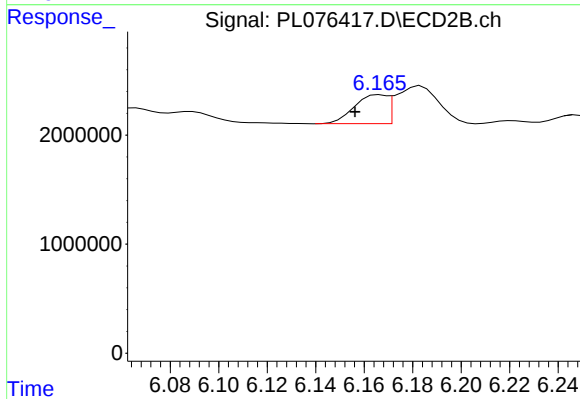
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



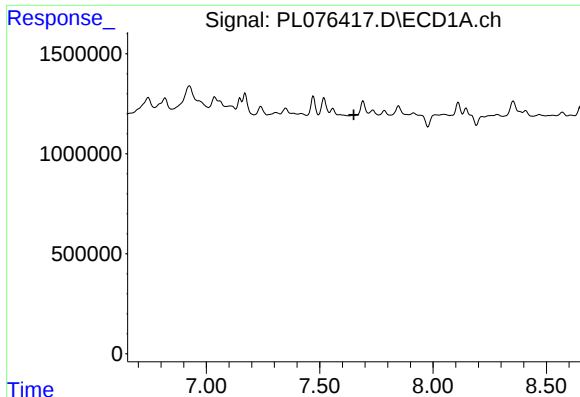
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.278 min
Response: 0
Conc: N.D.



#4 Heptachlor

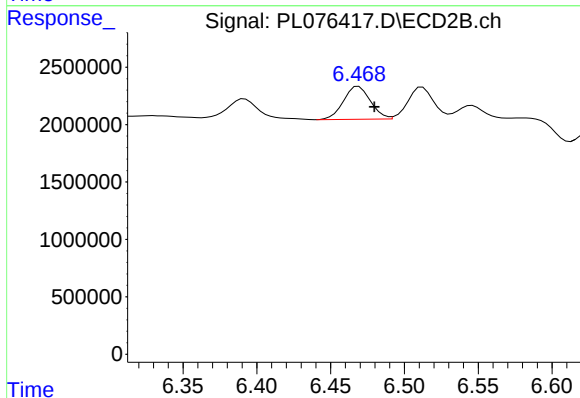
R.T.: 6.167 min
Delta R.T.: 0.011 min
Response: 2472838
Conc: 1.02 ng/ml



#5 Aldrin

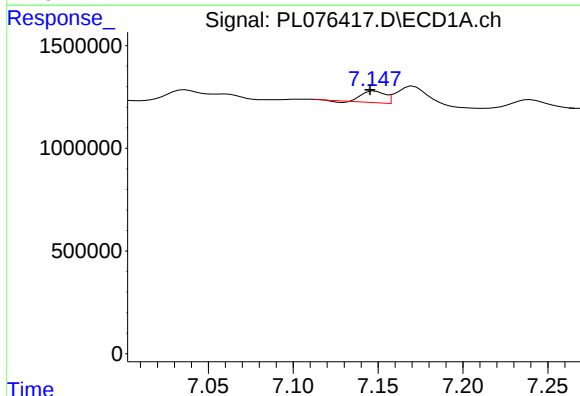
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



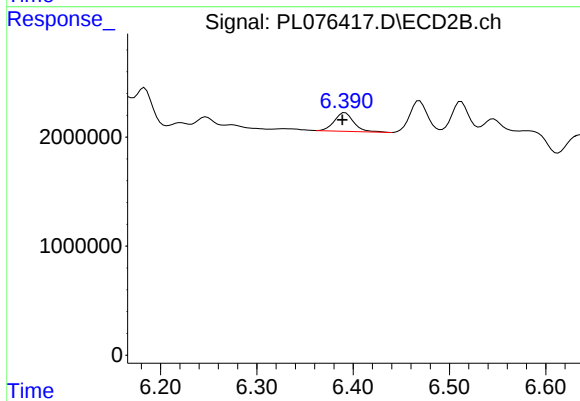
#5 Aldrin

R.T.: 6.469 min
Delta R.T.: -0.011 min
Response: 3645492
Conc: 1.68 ng/ml



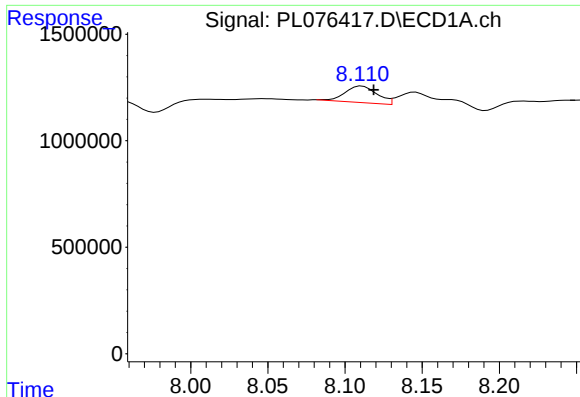
#7 delta-BHC

R.T.: 7.148 min
Delta R.T.: 0.003 min
Response: 528474
Conc: 0.79 ng/ml



#7 delta-BHC

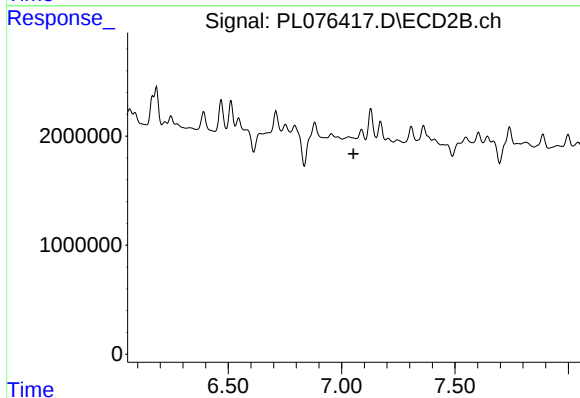
R.T.: 6.392 min
Delta R.T.: 0.003 min
Response: 2393878
Conc: 1.00 ng/ml



#8 Heptachlor epoxide

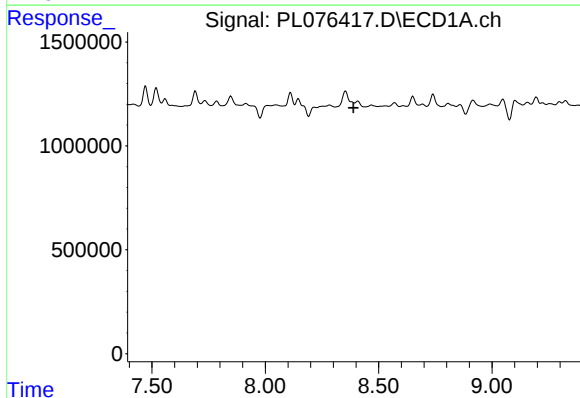
R.T.: 8.111 min
Delta R.T.: -0.008 min
Response: 1122167
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



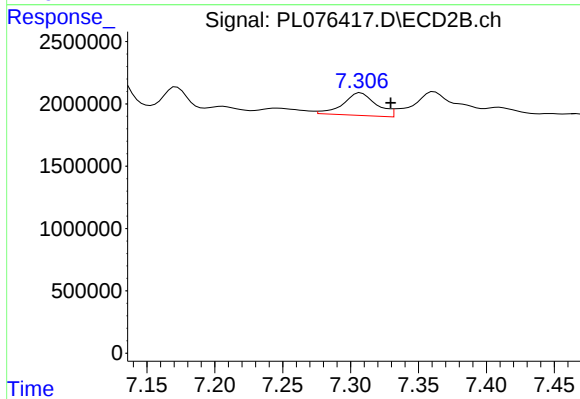
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.053 min
Response: 0
Conc: N.D.



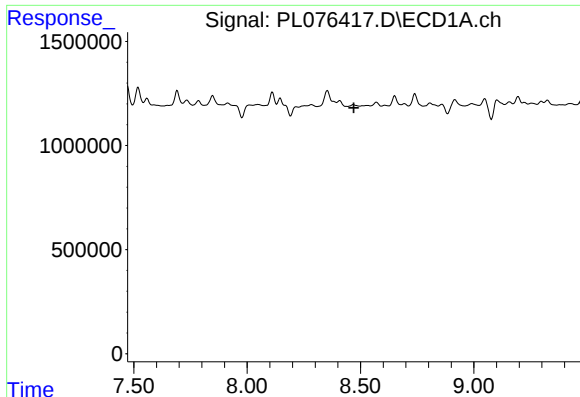
#10 gamma-Chlordane

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



#10 gamma-Chlordane

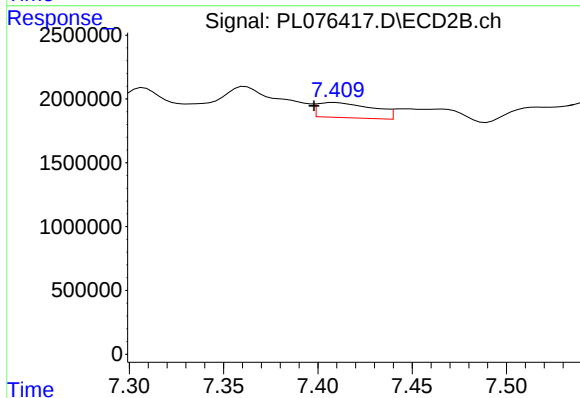
R.T.: 7.308 min
Delta R.T.: -0.022 min
Response: 3088105
Conc: 1.55 ng/ml



#11 alpha-Chlordane

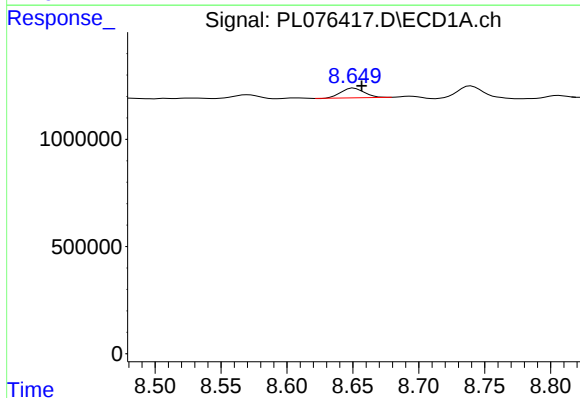
R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



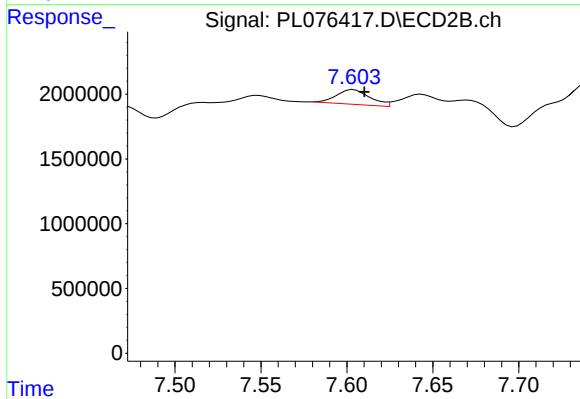
#11 alpha-Chlordane

R.T.: 7.409 min
Delta R.T.: 0.011 min
Response: 2407890
Conc: 1.20 ng/ml



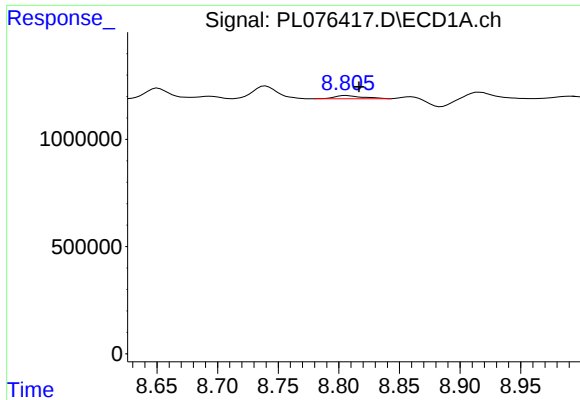
#12 4,4'-DDE

R.T.: 8.651 min
Delta R.T.: -0.006 min
Response: 560522
Conc: 0.90 ng/ml



#12 4,4'-DDE

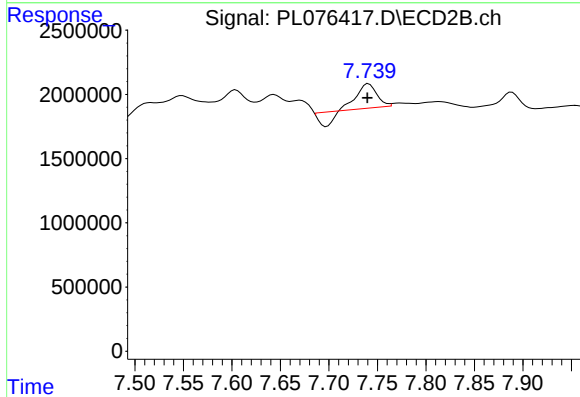
R.T.: 7.604 min
Delta R.T.: -0.006 min
Response: 1548142
Conc: 0.84 ng/ml



#13 Dieldrin

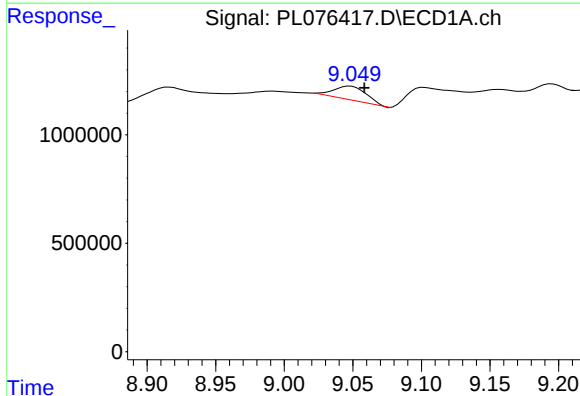
R.T.: 8.807 min
Delta R.T.: -0.010 min
Response: 235170
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



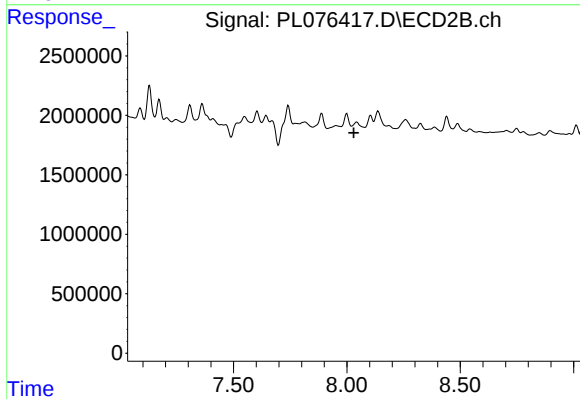
#13 Dieldrin

R.T.: 7.741 min
Delta R.T.: 0.001 min
Response: 1798945
Conc: 0.95 ng/ml



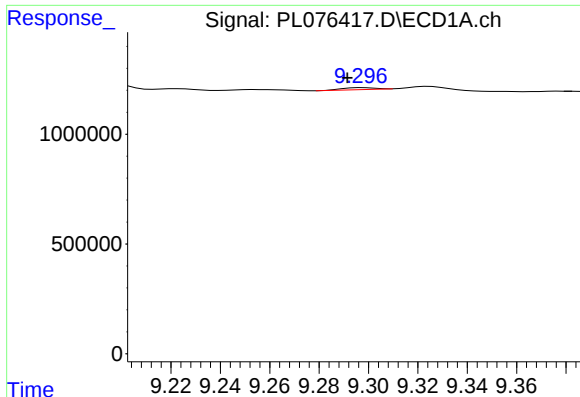
#14 Endrin

R.T.: 9.048 min
Delta R.T.: -0.010 min
Response: 1056845
Conc: 1.84 ng/ml



#14 Endrin

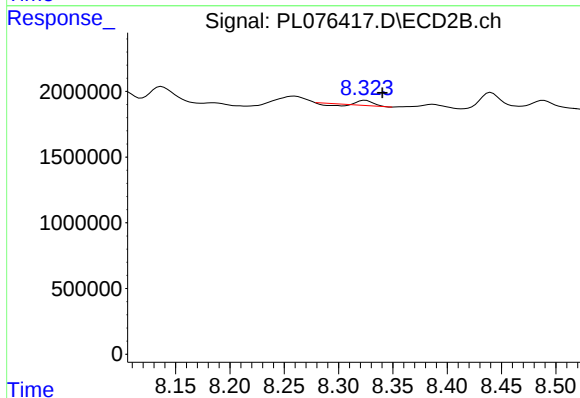
R.T.: 8.043 min
Delta R.T.: 0.013 min
Response: -967297
Conc: N.D.



#15 Endosulfan II

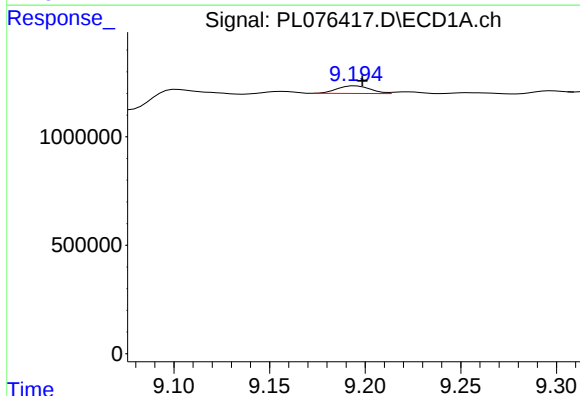
R.T.: 9.298 min
Delta R.T.: 0.006 min
Response: 84892
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



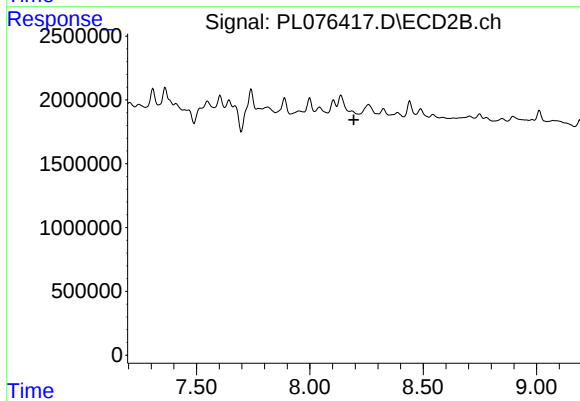
#15 Endosulfan II

R.T.: 8.325 min
Delta R.T.: -0.016 min
Response: 294576
Conc: 0.19 ng/ml



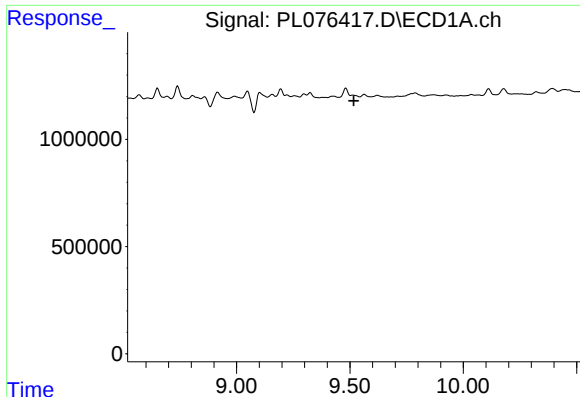
#16 4,4'-DDD

R.T.: 9.195 min
Delta R.T.: -0.003 min
Response: 422995
Conc: 0.81 ng/ml



#16 4,4'-DDD

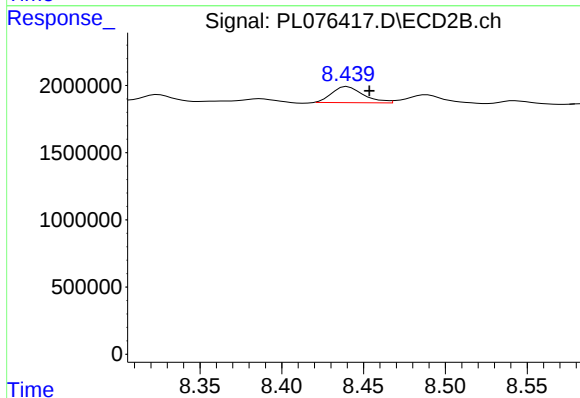
R.T.: 0.000 min
Exp R.T.: 8.194 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

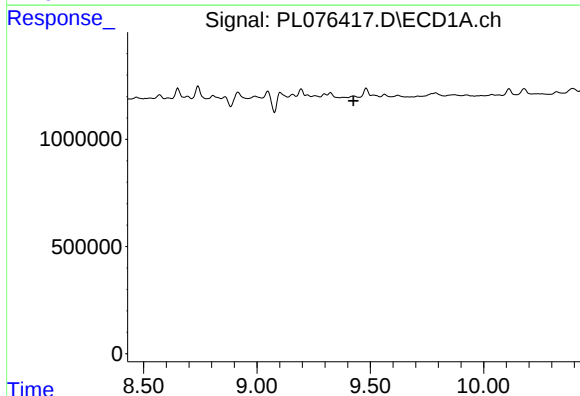
R.T.: 0.000 min
Exp R.T.: 9.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



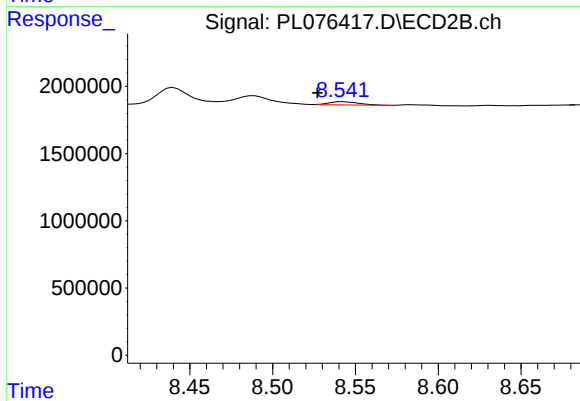
#17 4,4'-DDT

R.T.: 8.440 min
Delta R.T.: -0.013 min
Response: 1598172
Conc: 1.02 ng/ml



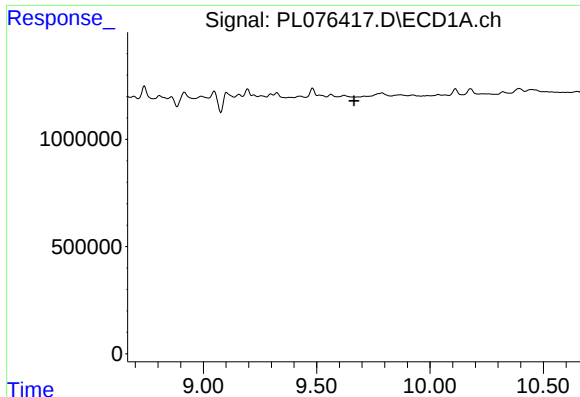
#18 Endrin aldehyde

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



#18 Endrin aldehyde

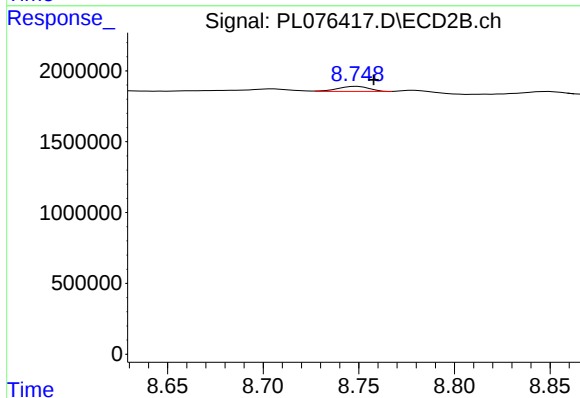
R.T.: 8.542 min
Delta R.T.: 0.015 min
Response: 298251
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

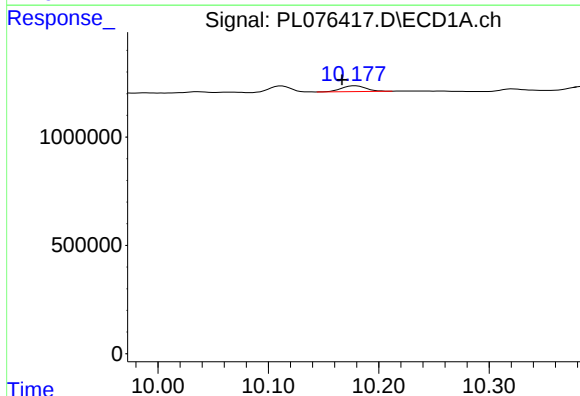
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



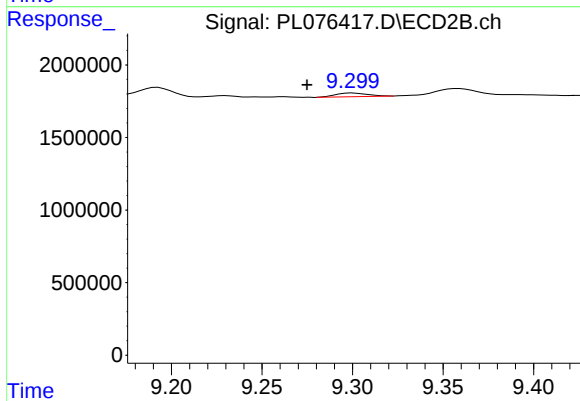
#19 Endosulfan Sulfate

R.T.: 8.749 min
Delta R.T.: -0.009 min
Response: 402062
Conc: 0.25 ng/ml



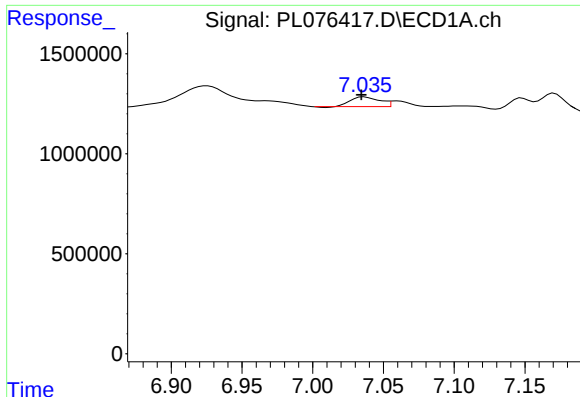
#21 Endrin ketone

R.T.: 10.179 min
Delta R.T.: 0.012 min
Response: 418395
Conc: 0.62 ng/ml



#21 Endrin ketone

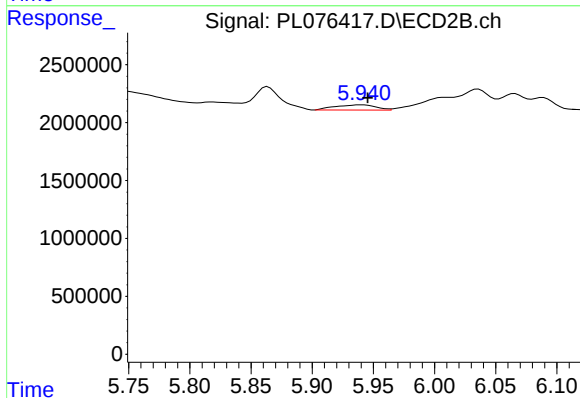
R.T.: 9.300 min
Delta R.T.: 0.025 min
Response: 305449
Conc: 0.18 ng/ml



#23 Chlordane-1

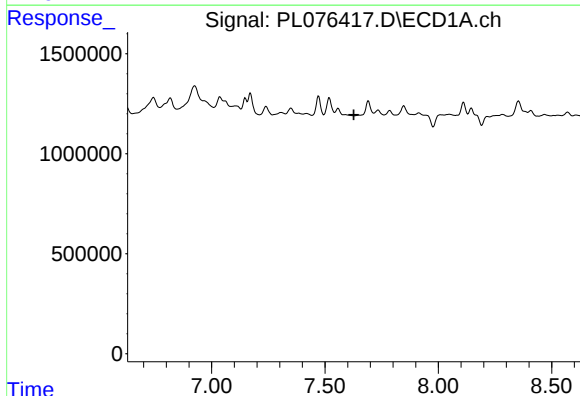
R.T.: 7.037 min
Delta R.T.: 0.002 min
Response: 687456
Conc: 30.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



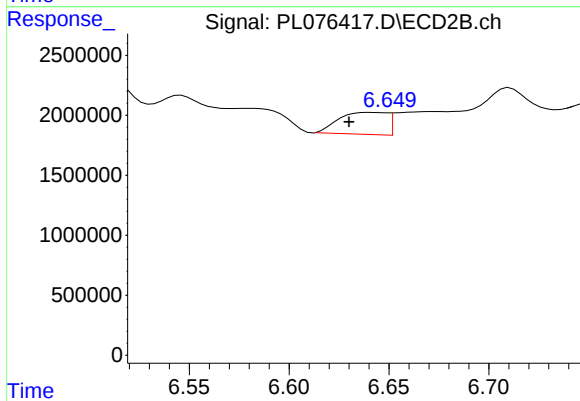
#23 Chlordane-1

R.T.: 5.941 min
Delta R.T.: -0.005 min
Response: 1050253
Conc: 18.66 ng/ml



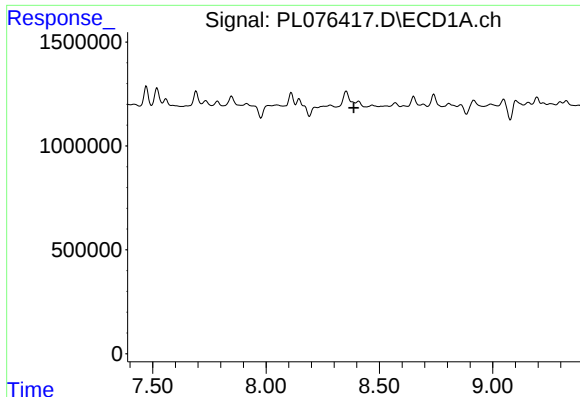
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#24 Chlordane-2

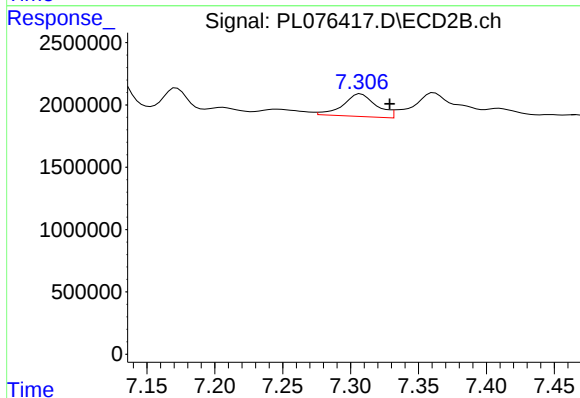
R.T.: 6.641 min
Delta R.T.: 0.011 min
Response: 3068296
Conc: 47.29 ng/ml



#25 Chlordane-3

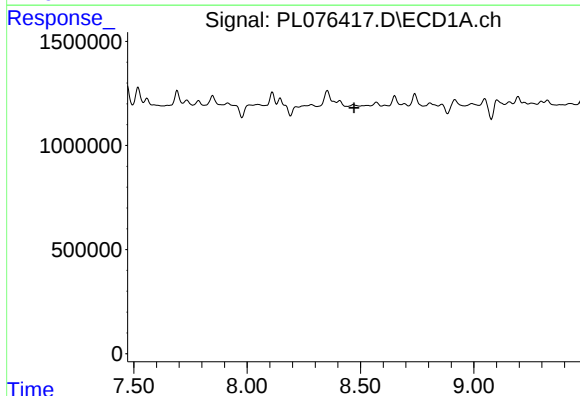
R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



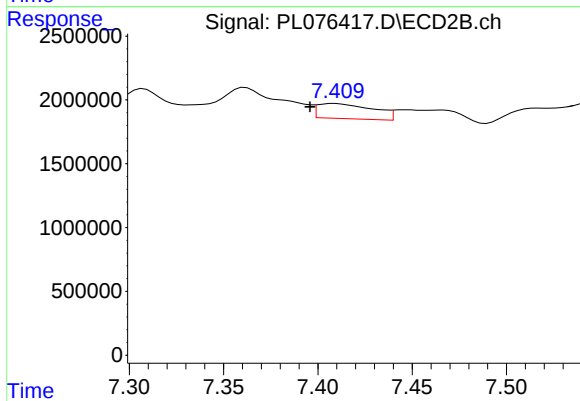
#25 Chlordane-3

R.T.: 7.308 min
Delta R.T.: -0.021 min
Response: 3088105
Conc: 18.24 ng/ml



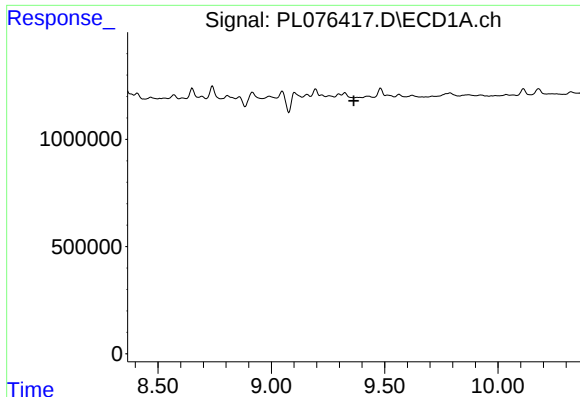
#26 Chlordane-4

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



#26 Chlordane-4

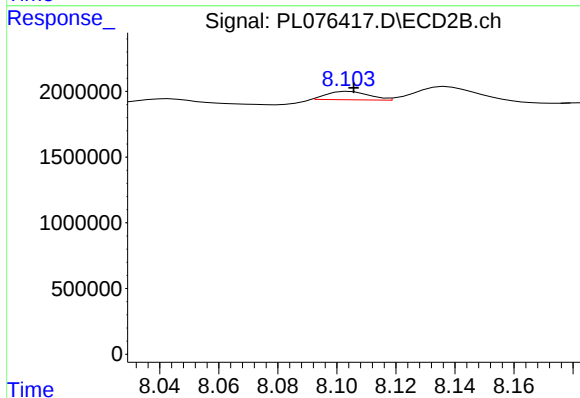
R.T.: 7.409 min
Delta R.T.: 0.013 min
Response: 2407890
Conc: 13.06 ng/ml



#27 Chlordane-5

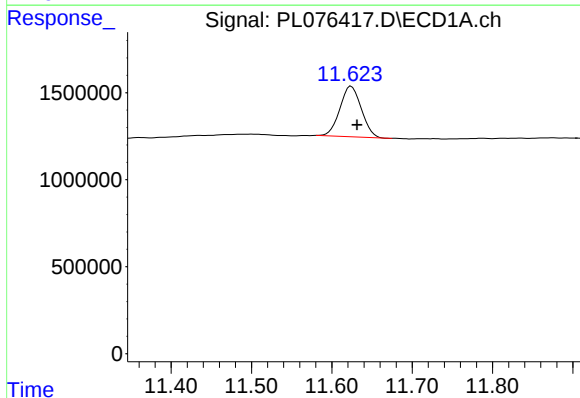
R.T.: 0.000 min
Exp R.T.: 9.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



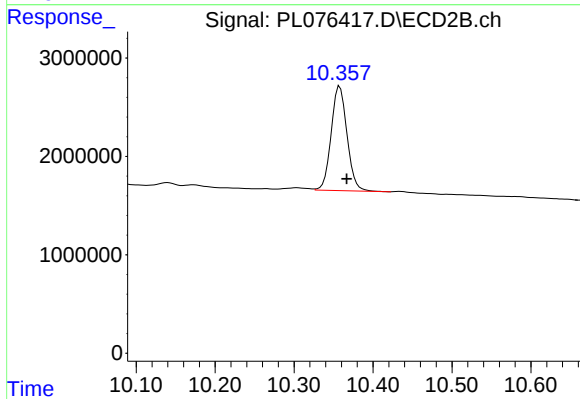
#27 Chlordane-5

R.T.: 8.104 min
Delta R.T.: -0.001 min
Response: 616275
Conc: 12.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.624 min
Delta R.T.: -0.007 min
Response: 5385123
Conc: 9.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: -0.009 min
Response: 14841278
Conc: 8.85 ng/ml