

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060922\
 Data File : PL075662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 13:07
 Operator : AR\AJ
 Sample : N3233-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 23:45:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.641	4.637	14630405	31106524	21.678	18.536
28)	SA Decachlor...	11.639	10.384	12459734	22075000	20.352	15.668
Target Compounds							
2)	A alpha-BHC	6.208f	5.347	271953	1518652	0.289	0.671 #
3)	MA gamma-BHC...	6.619	5.747	413047	802466	0.471	0.370
4)	MA Heptachlor	7.307f	6.147f	544676	-362045	0.592	N.D. #
5)	MB Aldrin	7.653	6.506	1406731	714209	1.713	0.364 #
7)	B delta-BHC	0.000	6.412	0	805101	N.D.	0.376 #
8)	B Heptachlo...	8.130	7.090f	1187134	-48820	1.536	N.D. #
9)	A Endosulfan I	8.508f	7.442f	409036	1187980	0.585	0.710
10)	B gamma-Chl...	8.385	7.315f	1282756	768622	1.652	0.419 #
11)	B alpha-Chl...	8.478	0.000	510880	0	0.670	N.D. #
12)	B 4,4'-DDE	8.656	7.617	115603	366053	0.175	0.229 #
13)	MA Dieldrin	8.816	0.000	320697	0	0.444	N.D. #
14)	MA Endrin	9.073	8.068f	44094	293663	0.074	0.215 #
15)	B Endosulfa...	9.306	8.325f	403800	9479348	0.649	6.615 #
17)	MA 4,4'-DDT	9.496f	8.489f	466373	-96977	0.728	N.D. #
18)	B Endrin al...	0.000	8.569f	0	496581	N.D.	0.441 #
19)	B Endosulfa...	9.669	0.000	354555	0	0.566	N.D. #
20)	A Methoxychlor	10.007	0.000	175757	0	0.491	N.D. #
21)	B Endrin ke...	10.185f	0.000	139877	0	0.199	N.D. #
22)	Mirex	0.000	9.480	0	19812	N.D.	0.015 #
23)	Chlordane-1	0.000	5.970	0	873939	N.D.	15.899 #
24)	Chlordane-2	7.653f	6.633	1406731	310326	45.738	4.641 #
25)	Chlordane-3	8.385	7.315f	1282756	768622	12.423	4.469 #
26)	Chlordane-4	8.478	7.382f	510880	1250211	4.034	6.792 #
27)	Chlordane-5	0.000	8.140f	0	429467	N.D.	9.046 #

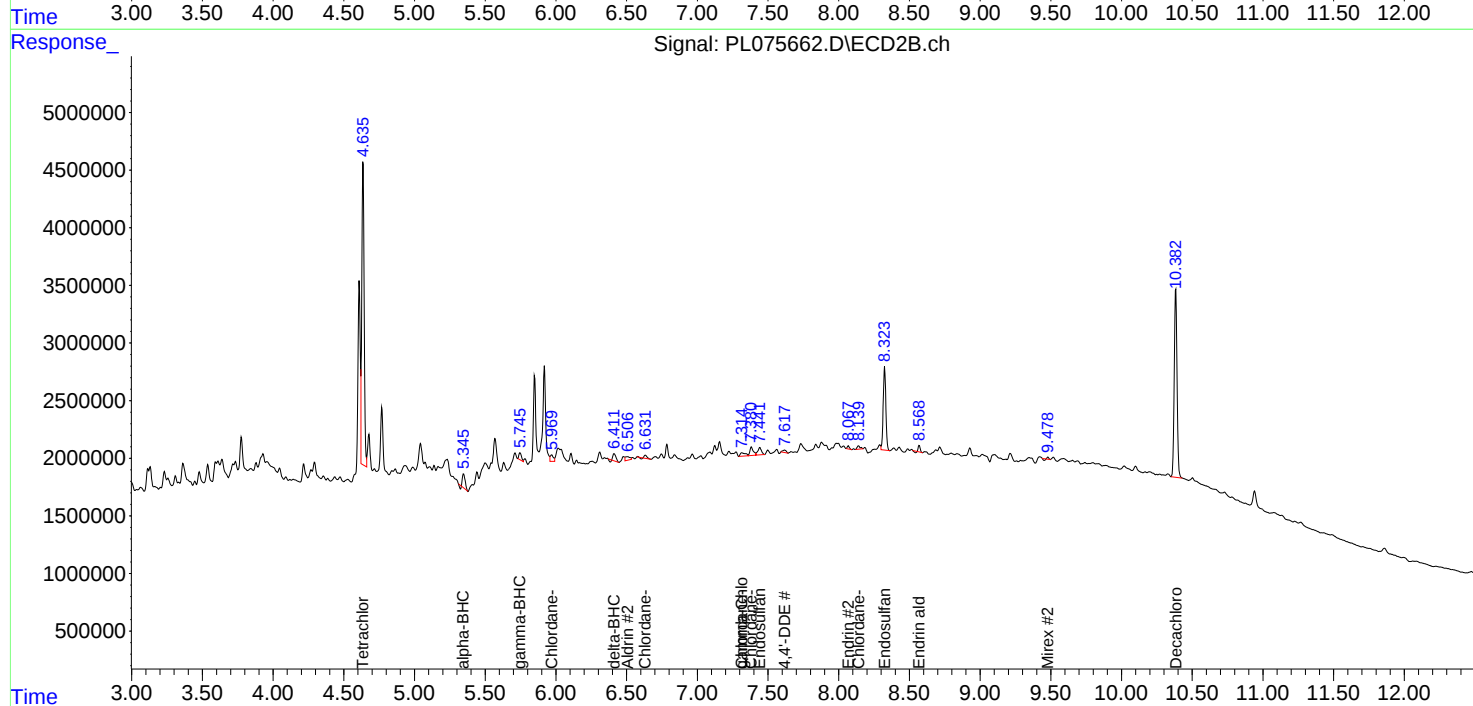
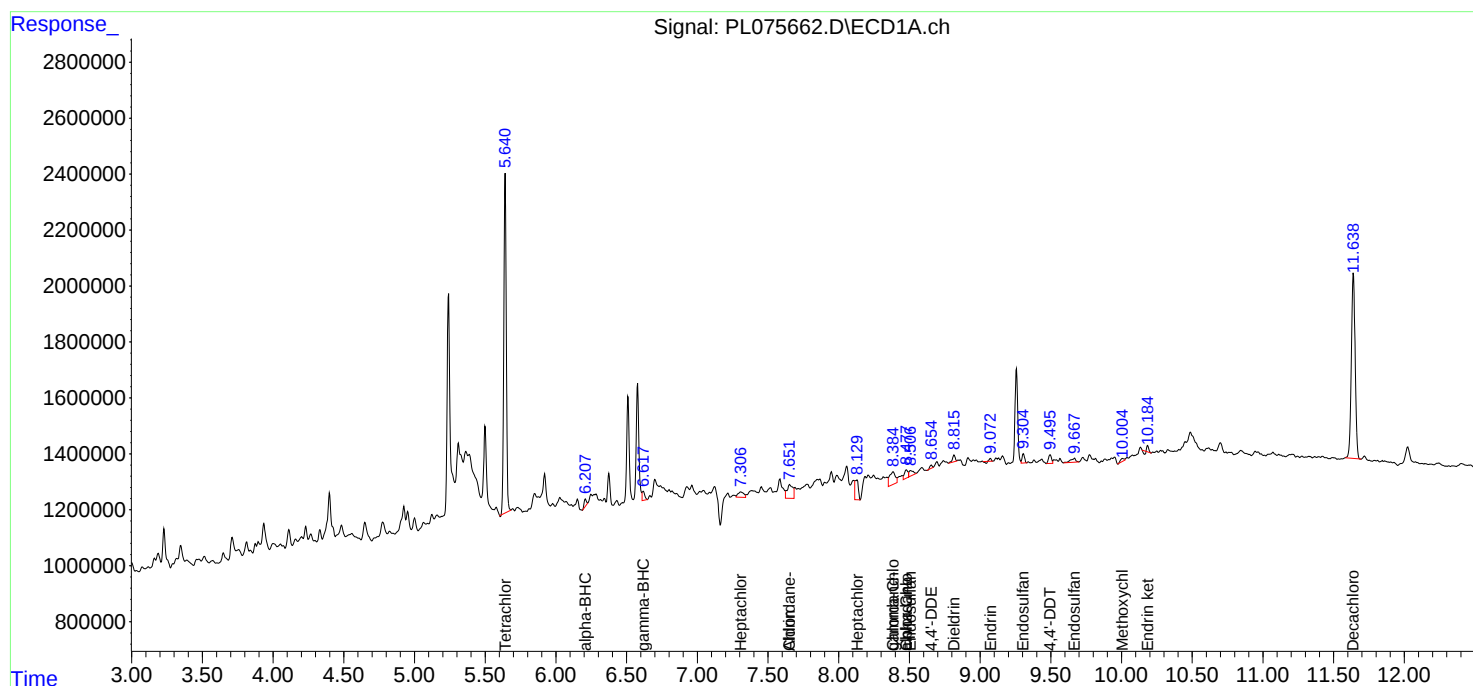
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

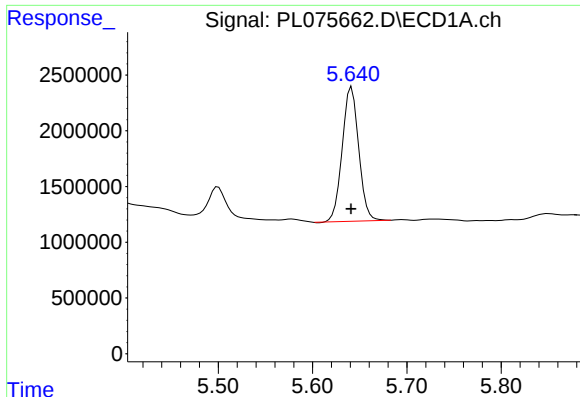
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060922\
Data File : PL075662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2022 13:07
Operator : AR\AJ
Sample : N3233-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 23:45:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

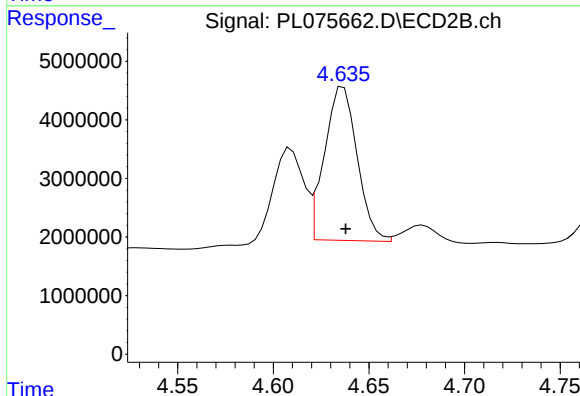




#1 Tetrachloro-m-xylene

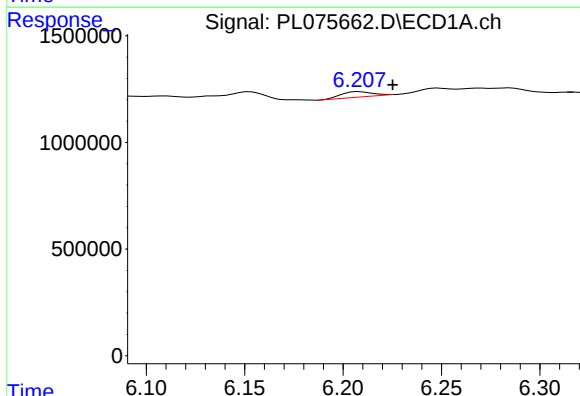
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 14630405
Conc: 21.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



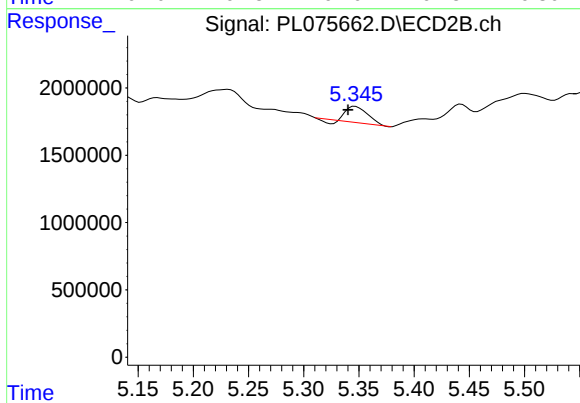
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 31106524
Conc: 18.54 ng/ml



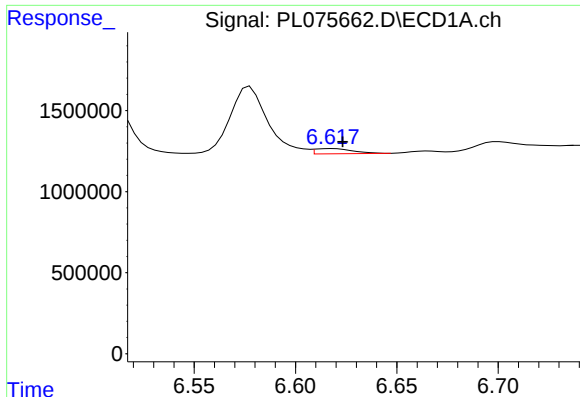
#2 alpha-BHC

R.T.: 6.208 min
Delta R.T.: -0.017 min
Response: 271953
Conc: 0.29 ng/ml



#2 alpha-BHC

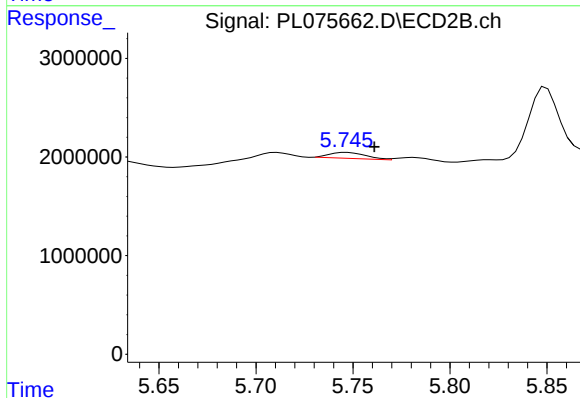
R.T.: 5.347 min
Delta R.T.: 0.006 min
Response: 1518652
Conc: 0.67 ng/ml



#3 gamma-BHC (Lindane)

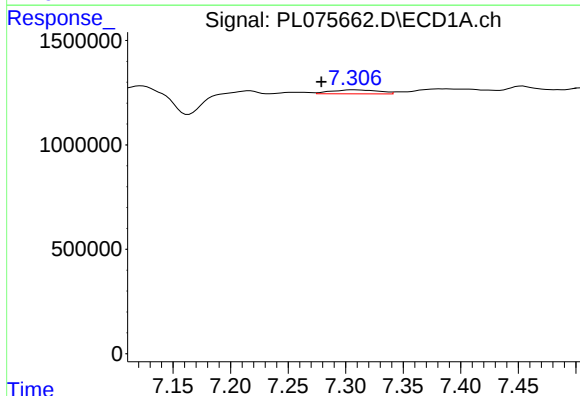
R.T.: 6.619 min
Delta R.T.: -0.005 min
Response: 413047
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



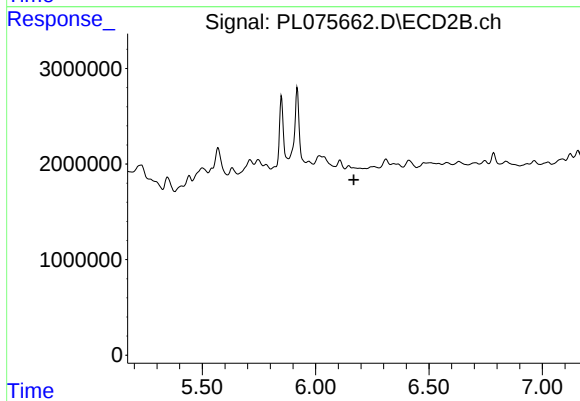
#3 gamma-BHC (Lindane)

R.T.: 5.747 min
Delta R.T.: -0.014 min
Response: 802466
Conc: 0.37 ng/ml



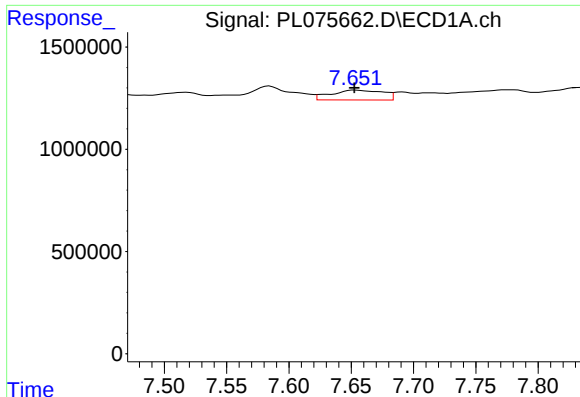
#4 Heptachlor

R.T.: 7.307 min
Delta R.T.: 0.028 min
Response: 544676
Conc: 0.59 ng/ml



#4 Heptachlor

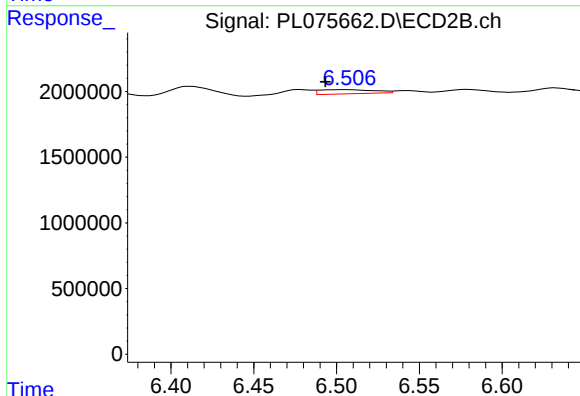
R.T.: 6.147 min
Delta R.T.: -0.022 min
Response: -362045
Conc: N.D.



#5 Aldrin

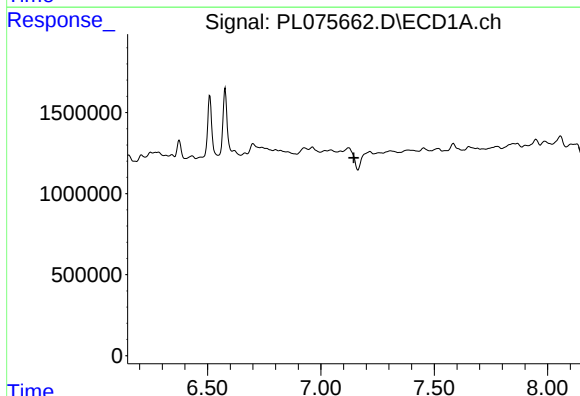
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 1406731
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



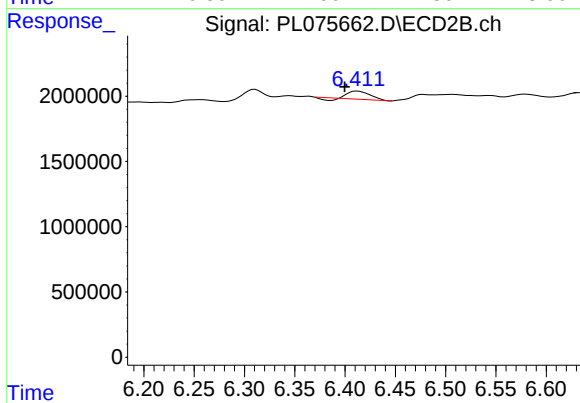
#5 Aldrin

R.T.: 6.506 min
Delta R.T.: 0.013 min
Response: 714209
Conc: 0.36 ng/ml



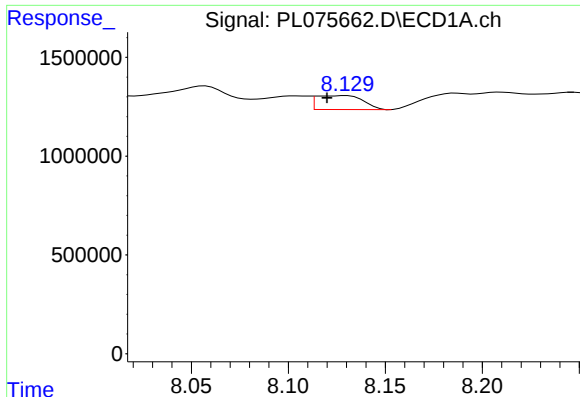
#7 delta-BHC

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



#7 delta-BHC

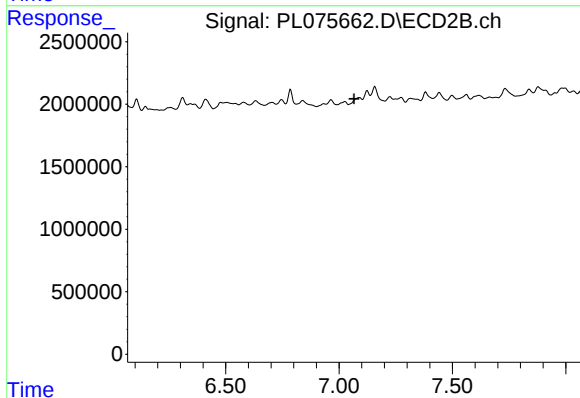
R.T.: 6.412 min
Delta R.T.: 0.013 min
Response: 805101
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

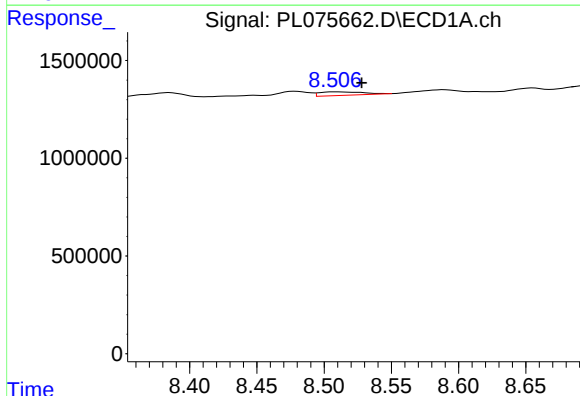
R.T.: 8.130 min
Delta R.T.: 0.010 min
Response: 1187134
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



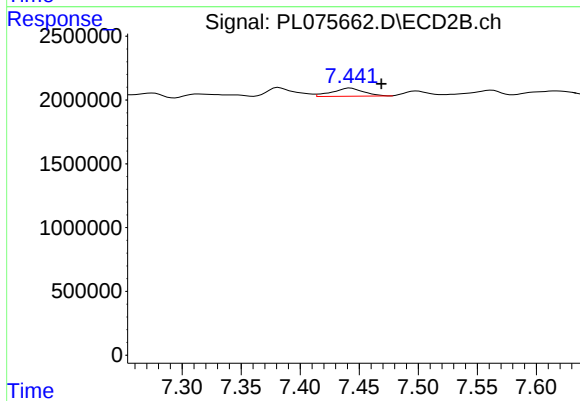
#8 Heptachlor epoxide

R.T.: 7.090 min
Delta R.T.: 0.023 min
Response: -48820
Conc: N.D.



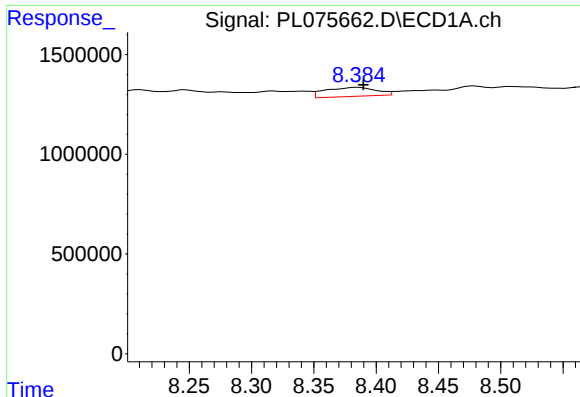
#9 Endosulfan I

R.T.: 8.508 min
Delta R.T.: -0.020 min
Response: 409036
Conc: 0.58 ng/ml



#9 Endosulfan I

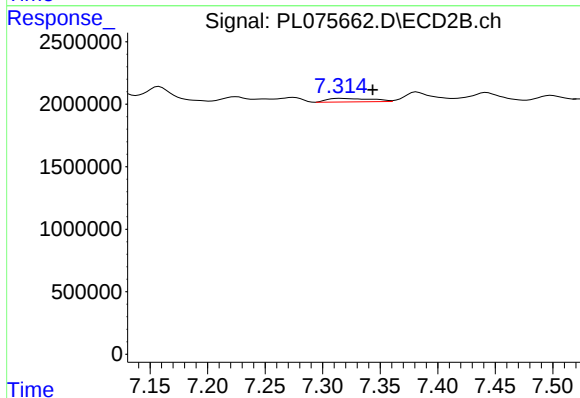
R.T.: 7.442 min
Delta R.T.: -0.026 min
Response: 1187980
Conc: 0.71 ng/ml



#10 gamma-Chlordane

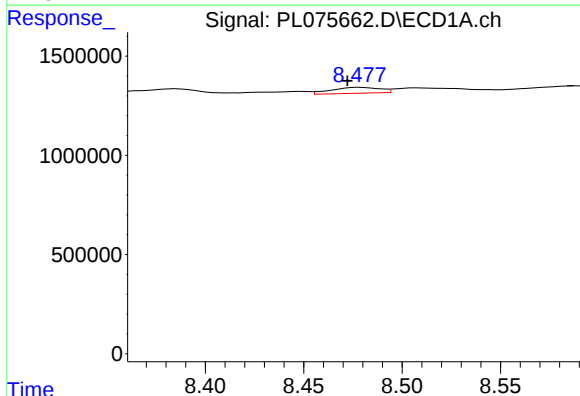
R.T.: 8.385 min
Delta R.T.: -0.005 min
Response: 1282756
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



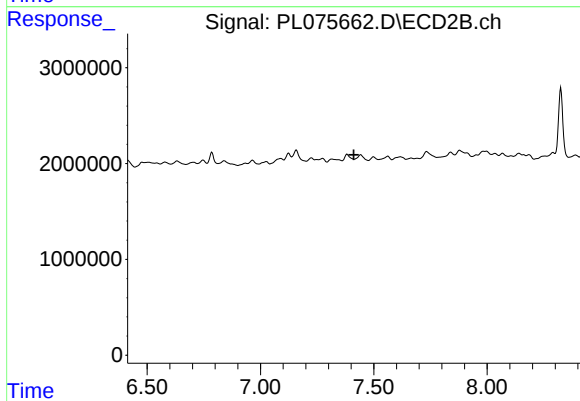
#10 gamma-Chlordane

R.T.: 7.315 min
Delta R.T.: -0.028 min
Response: 768622
Conc: 0.42 ng/ml



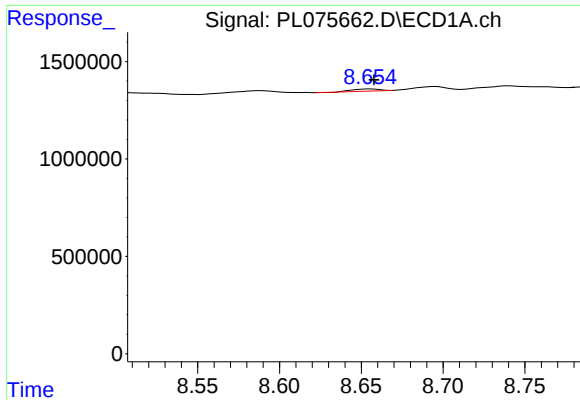
#11 alpha-Chlordane

R.T.: 8.478 min
Delta R.T.: 0.006 min
Response: 510880
Conc: 0.67 ng/ml



#11 alpha-Chlordane

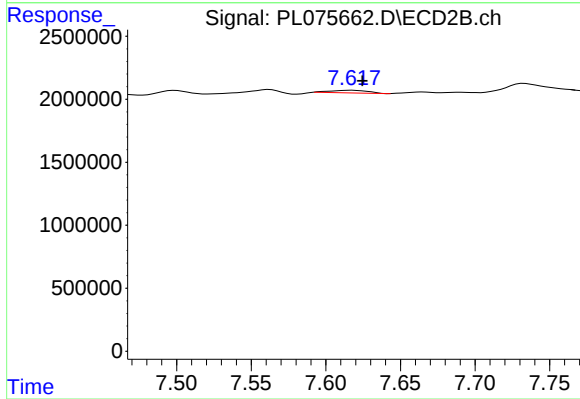
R.T.: 0.000 min
Exp R.T. : 7.412 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

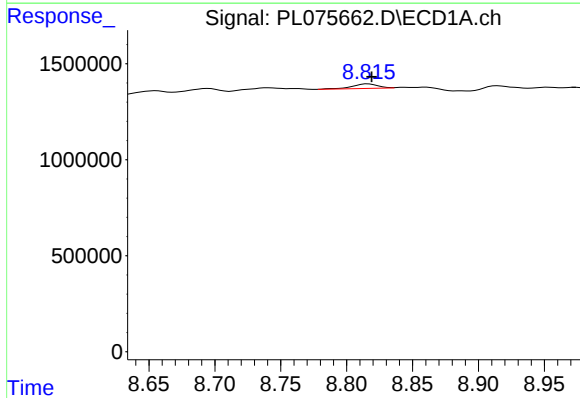
R.T.: 8.656 min
Delta R.T.: -0.002 min
Response: 115603
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



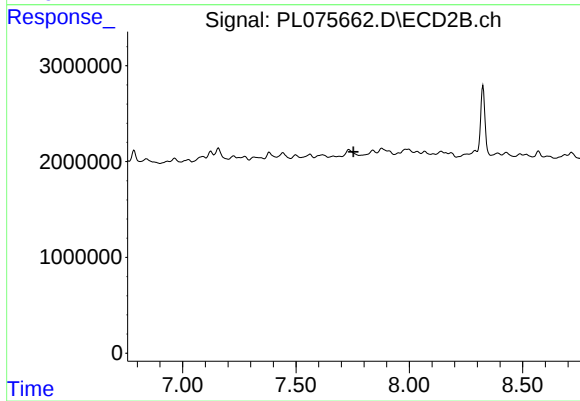
#12 4,4'-DDE

R.T.: 7.617 min
Delta R.T.: -0.007 min
Response: 366053
Conc: 0.23 ng/ml



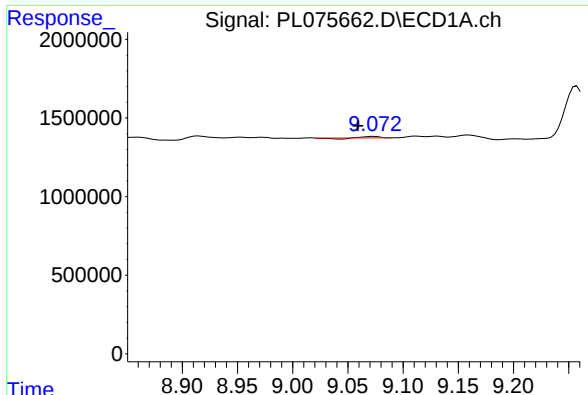
#13 Dieldrin

R.T.: 8.816 min
Delta R.T.: -0.003 min
Response: 320697
Conc: 0.44 ng/ml



#13 Dieldrin

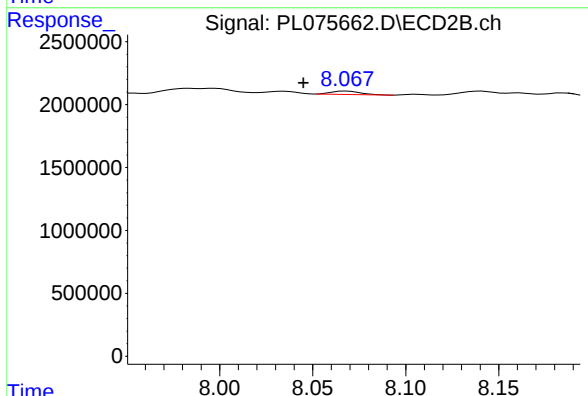
R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#14 Endrin

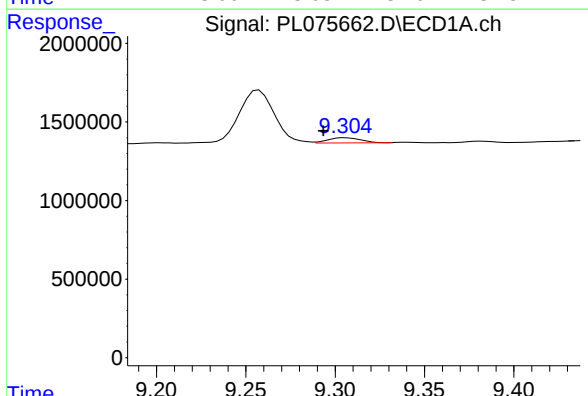
R.T.: 9.073 min
Delta R.T.: 0.014 min
Response: 44094
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



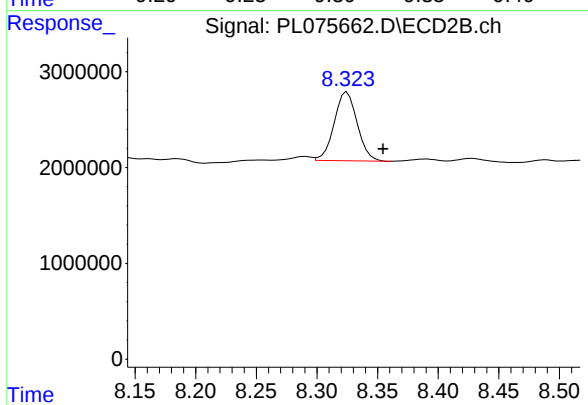
#14 Endrin

R.T.: 8.068 min
Delta R.T.: 0.023 min
Response: 293663
Conc: 0.21 ng/ml



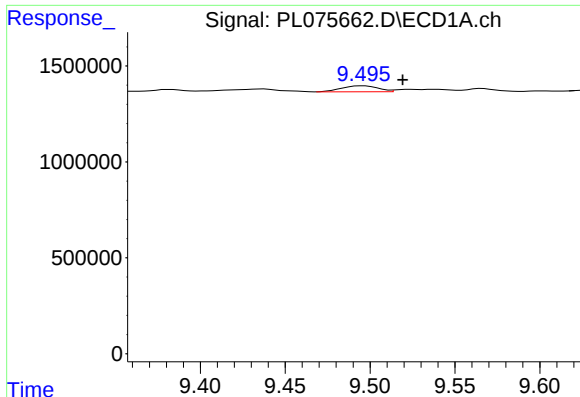
#15 Endosulfan II

R.T.: 9.306 min
Delta R.T.: 0.012 min
Response: 403800
Conc: 0.65 ng/ml



#15 Endosulfan II

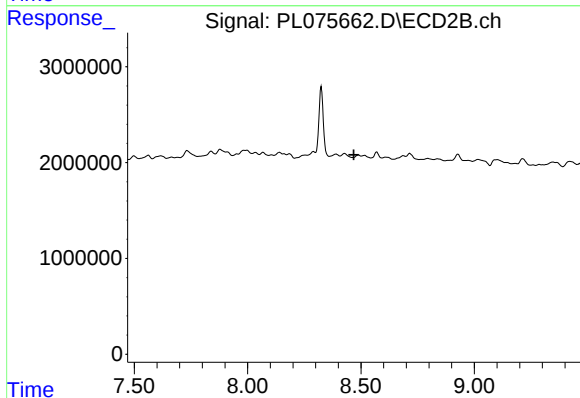
R.T.: 8.325 min
Delta R.T.: -0.030 min
Response: 9479348
Conc: 6.61 ng/ml



#17 4,4'-DDT

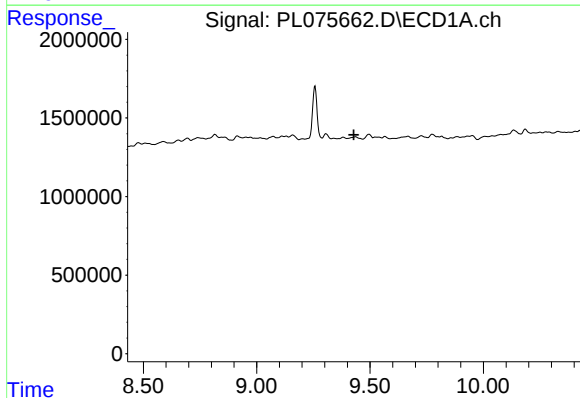
R.T.: 9.496 min
Delta R.T.: -0.023 min
Response: 466373
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



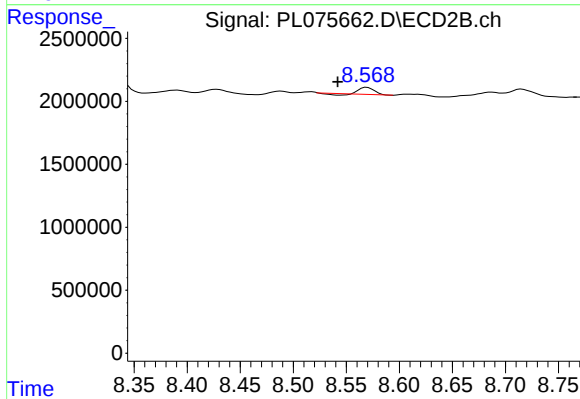
#17 4,4'-DDT

R.T.: 8.489 min
Delta R.T.: 0.020 min
Response: -96977
Conc: N.D.



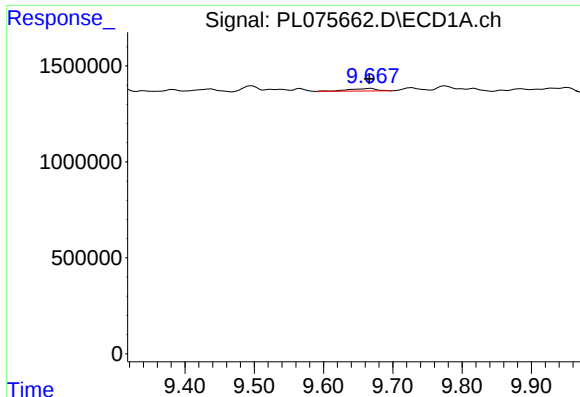
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.428 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

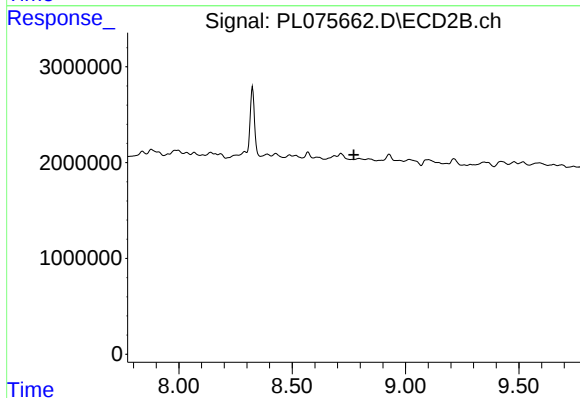
R.T.: 8.569 min
Delta R.T.: 0.027 min
Response: 496581
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

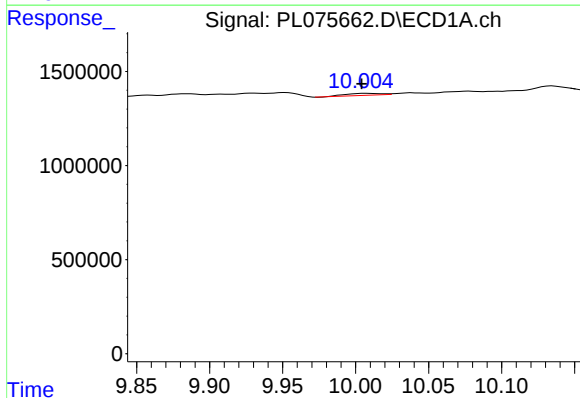
R.T.: 9.669 min
Delta R.T.: 0.002 min
Response: 354555
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



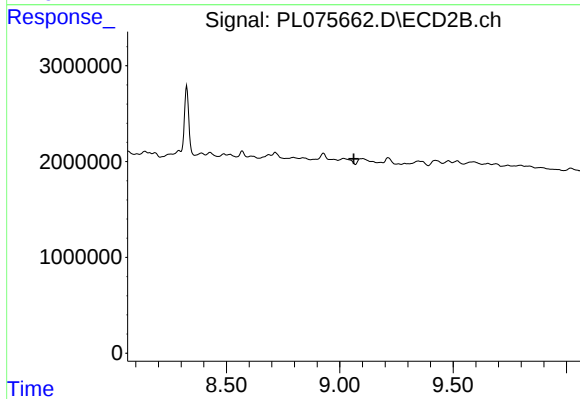
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.772 min
Response: 0
Conc: N.D.



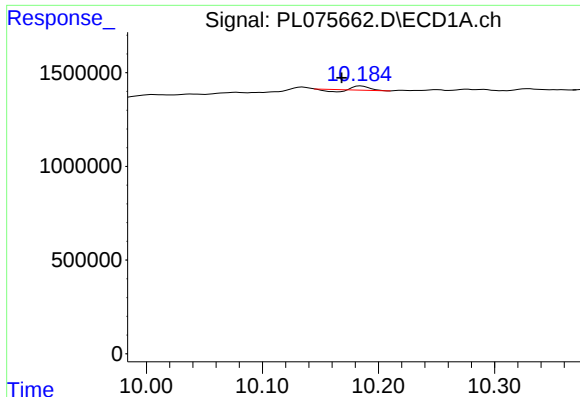
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: 0.002 min
Response: 175757
Conc: 0.49 ng/ml



#20 Methoxychlor

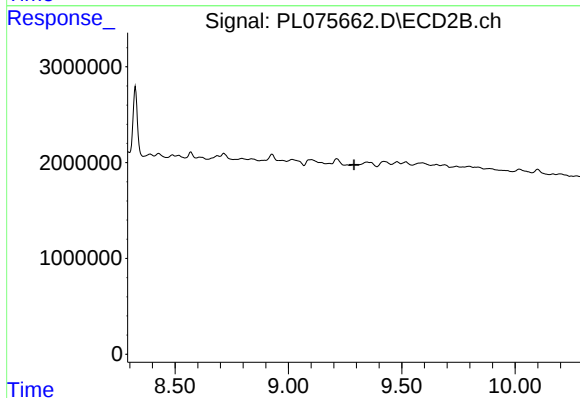
R.T.: 0.000 min
Exp R.T. : 9.061 min
Response: 0
Conc: N.D.



#21 Endrin ketone

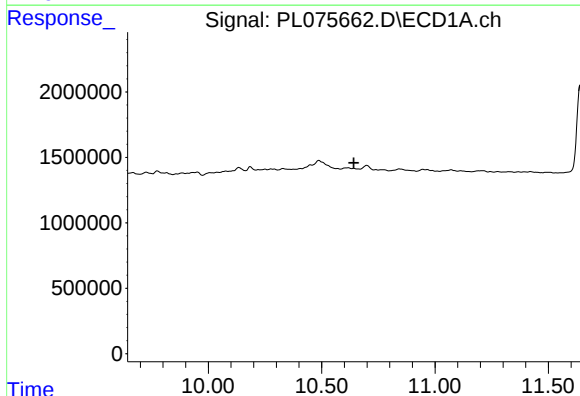
R.T.: 10.185 min
Delta R.T.: 0.017 min
Response: 139877
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



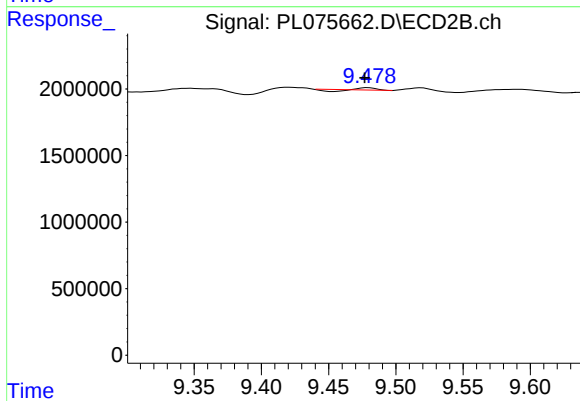
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.



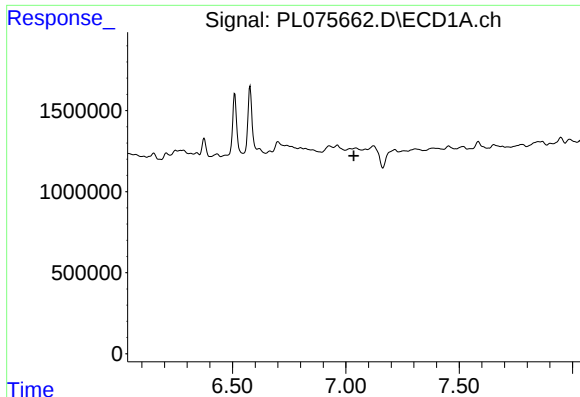
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.641 min
Response: 0
Conc: N.D.



#22 Mirex

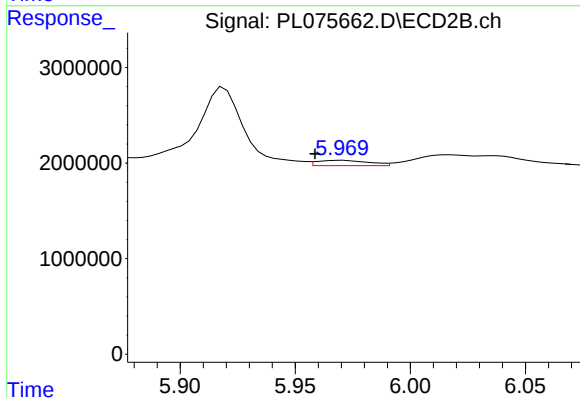
R.T.: 9.480 min
Delta R.T.: 0.003 min
Response: 19812
Conc: 0.02 ng/ml



#23 Chlordane-1

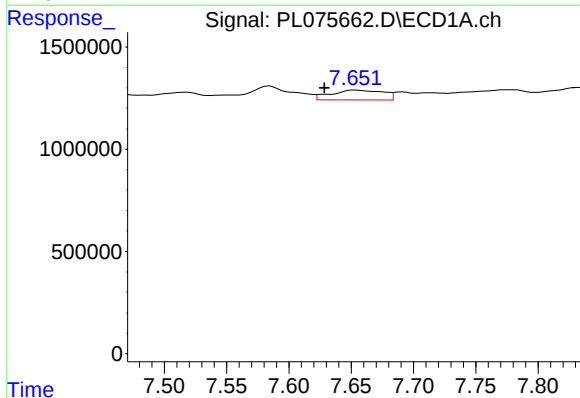
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



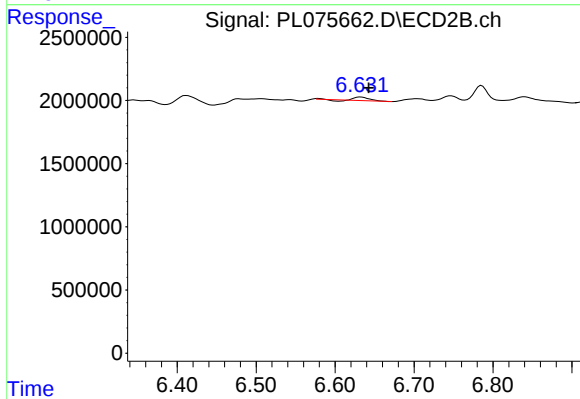
#23 Chlordane-1

R.T.: 5.970 min
Delta R.T.: 0.012 min
Response: 873939
Conc: 15.90 ng/ml



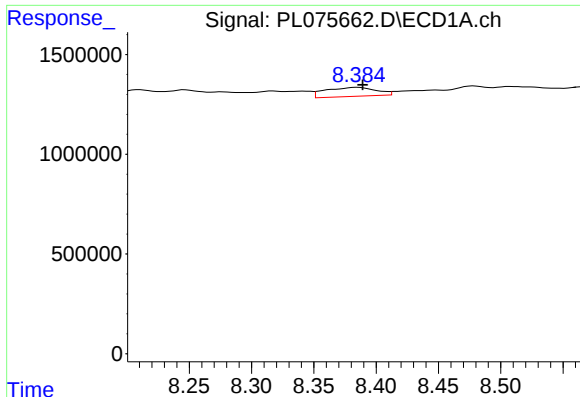
#24 Chlordane-2

R.T.: 7.653 min
Delta R.T.: 0.024 min
Response: 1406731
Conc: 45.74 ng/ml



#24 Chlordane-2

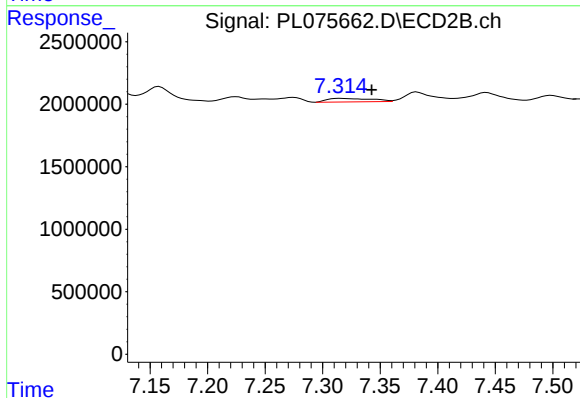
R.T.: 6.633 min
Delta R.T.: -0.010 min
Response: 310326
Conc: 4.64 ng/ml



#25 Chlordane-3

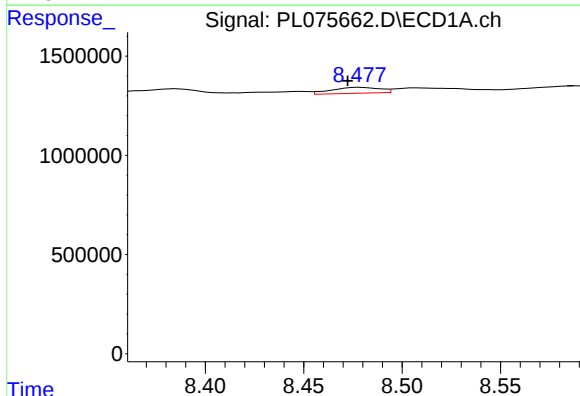
R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 1282756
Conc: 12.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



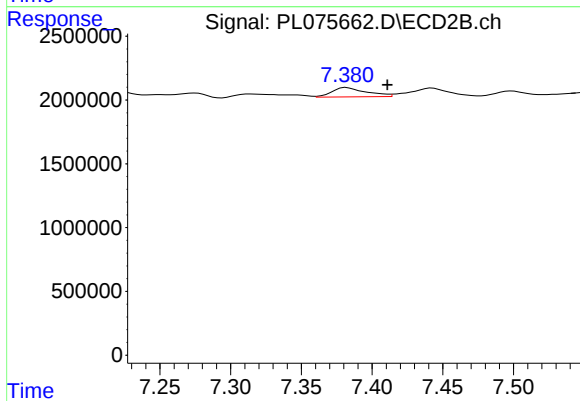
#25 Chlordane-3

R.T.: 7.315 min
Delta R.T.: -0.028 min
Response: 768622
Conc: 4.47 ng/ml



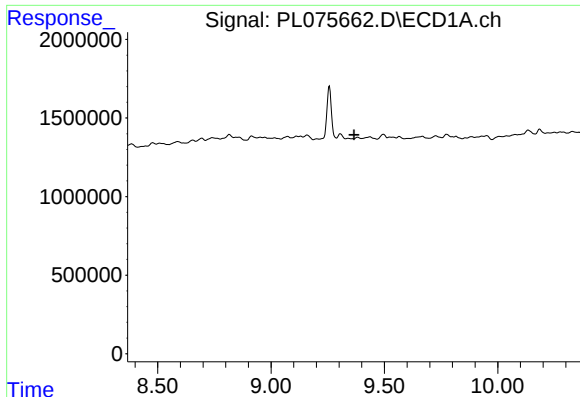
#26 Chlordane-4

R.T.: 8.478 min
Delta R.T.: 0.006 min
Response: 510880
Conc: 4.03 ng/ml



#26 Chlordane-4

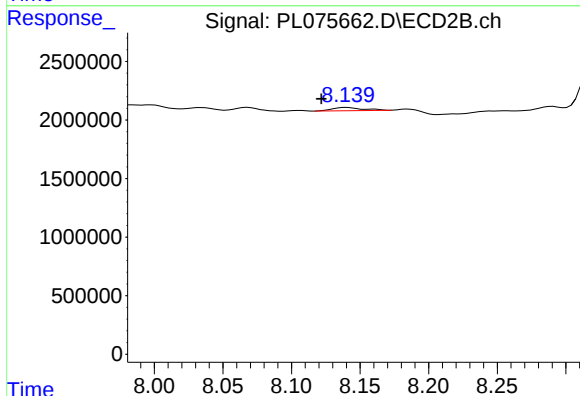
R.T.: 7.382 min
Delta R.T.: -0.029 min
Response: 1250211
Conc: 6.79 ng/ml



#27 Chlordane-5

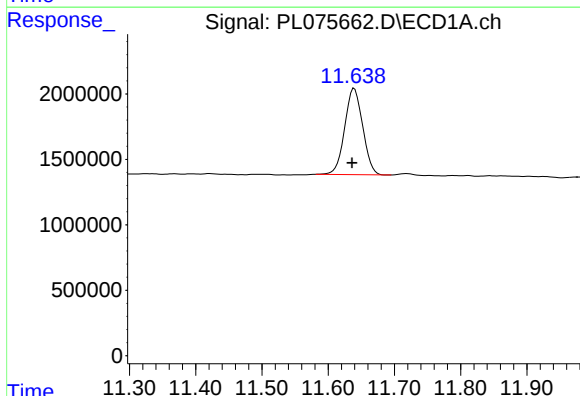
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



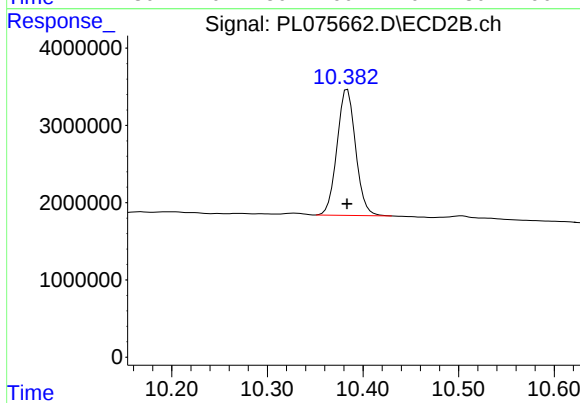
#27 Chlordane-5

R.T.: 8.140 min
Delta R.T.: 0.018 min
Response: 429467
Conc: 9.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: 0.003 min
Response: 12459734
Conc: 20.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: 0.000 min
Response: 22075000
Conc: 15.67 ng/ml