

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
 Data File : PL075963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 03:17
 Operator : AR\AJ
 Sample : N3431-13
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 05:21:04 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...	5.642	4.637	6167739	14228189	8.155	7.502
2)	SA Decachlor...	11.636	10.378	9726827	14548541	15.457	9.472 #
Target Compounds							
3)	MA gamma-BHC...	6.594f	5.753	422861	536865	0.457	0.232 #
4)	MA Heptachlor	7.257f	6.143f	1160867	168381	1.265	0.074 #
5)	MB Aldrin	0.000	6.488	0	167288	N.D.	0.081 #
6)	B beta-BHC	0.000	6.143	0	168381	N.D.	0.161 #
7)	B delta-BHC	7.123f	0.000	398522	0	0.510	N.D. #
9)	A Endosulfan I	0.000	7.490f	0	1663815	N.D.	0.948 #
10)	B gamma-Chl...	8.370f	7.320f	1846657	731964	2.376	0.381 #
11)	B alpha-Chl...	0.000	7.413	0	603874	N.D.	0.316 #
12)	B 4,4'-DDE	8.660	7.619	3338201	4590604	4.939	2.705 #
14)	MA Endrin	0.000	8.037	0	334625	N.D.	0.220 #
15)	B Endosulfa...	9.305	0.000	66632	0	0.105	N.D. #
16)	A 4,4'-DDD	9.200	8.203	2622748	5018582	4.625	3.618
17)	MA 4,4'-DDT	9.535f	8.461	160922	400254	0.264	0.271
19)	B Endosulfa...	9.679	8.768	39187	189877	0.061	0.124 #
20)	A Methoxychlor	0.000	9.029f	0	560237	N.D.	0.658 #
21)	B Endrin ke...	10.182	0.000	266448	0	0.370	N.D. #
22)	Mirex	10.651	9.470	2988916	-3498684	5.557	N.D. #
23)	Chlordane-1	7.037	5.974f	276851	1186834	10.939	21.198 #
24)	Chlordane-2	0.000	6.665f	0	208380	N.D.	2.997 #
25)	Chlordane-3	8.370f	7.320f	1846657	731964	18.160	4.150 #
26)	Chlordane-4	0.000	7.413	0	603874	N.D.	3.203 #
27)	Chlordane-5	0.000	8.135f	0	712228	N.D.	15.567 #

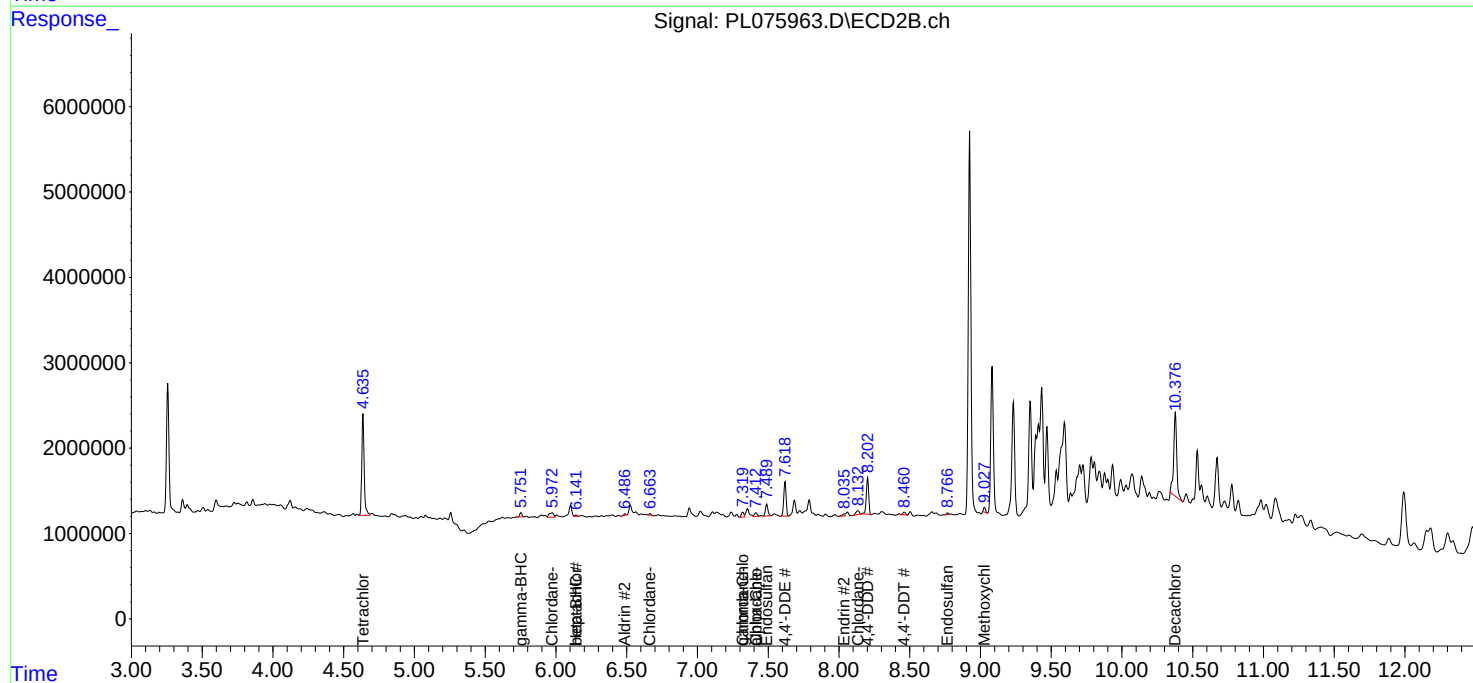
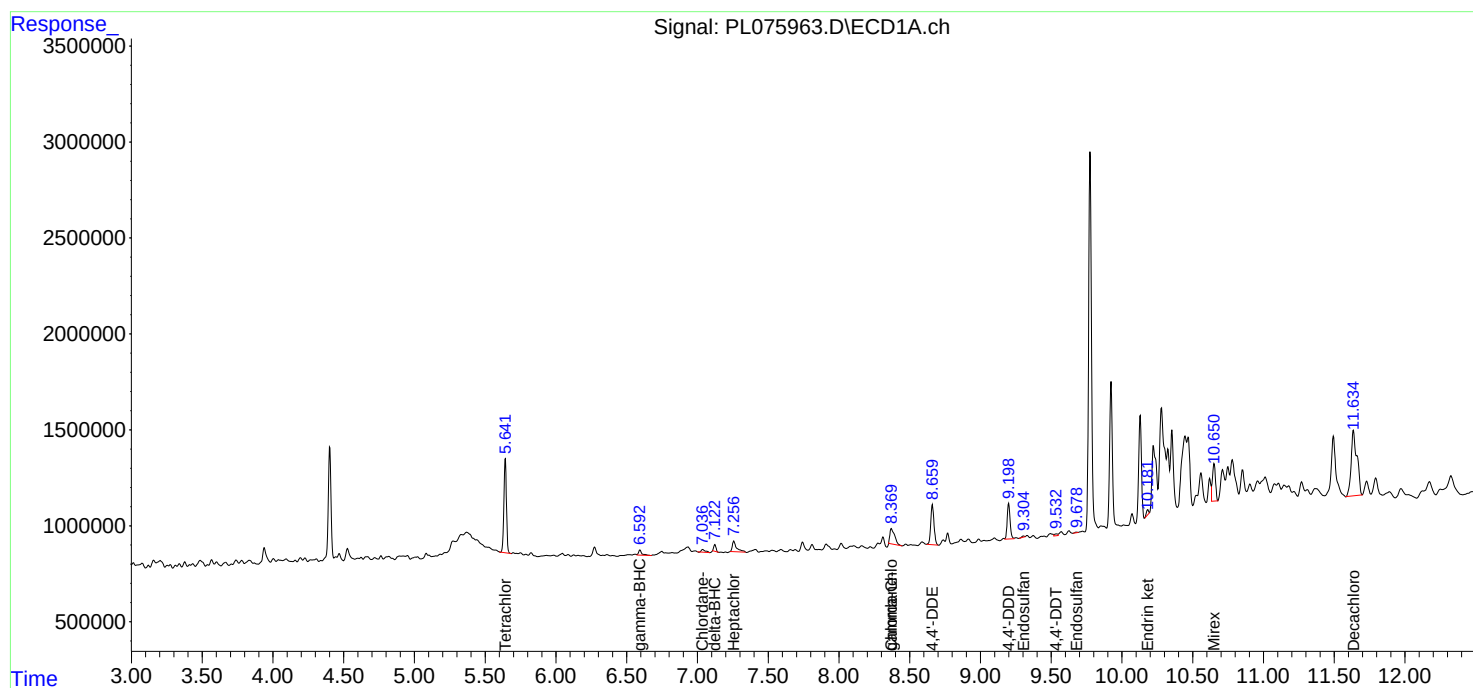
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

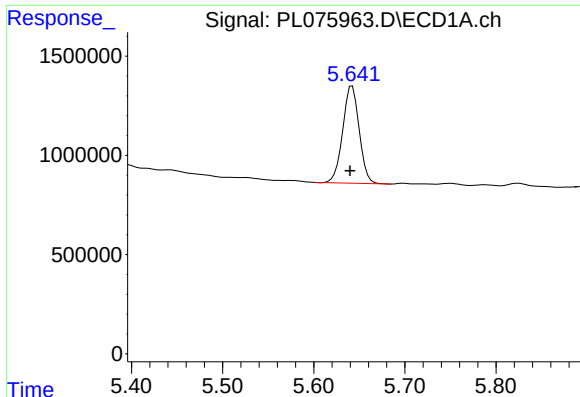
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
Data File : PL075963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 03:17
Operator : AR\AJ
Sample : N3431-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:21:04 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

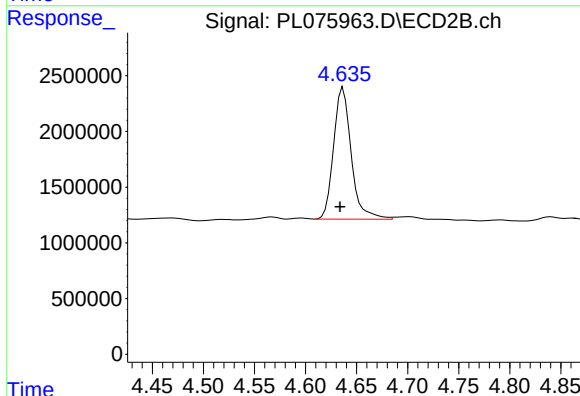




#1 Tetrachloro-m-xylene

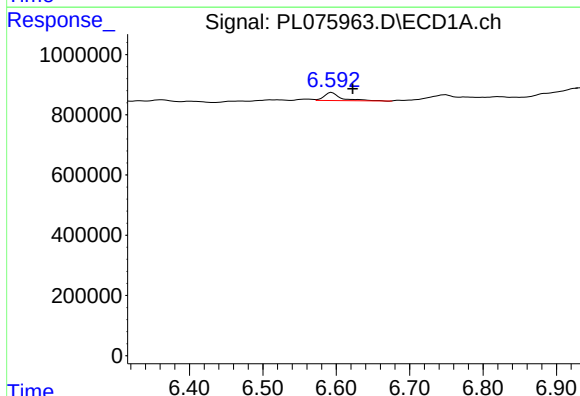
R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 6167739
Conc: 8.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



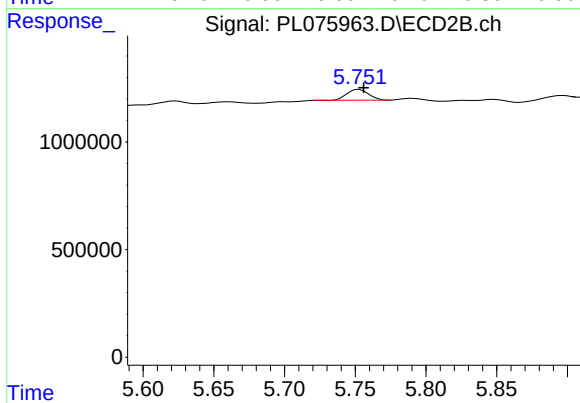
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.003 min
Response: 14228189
Conc: 7.50 ng/ml



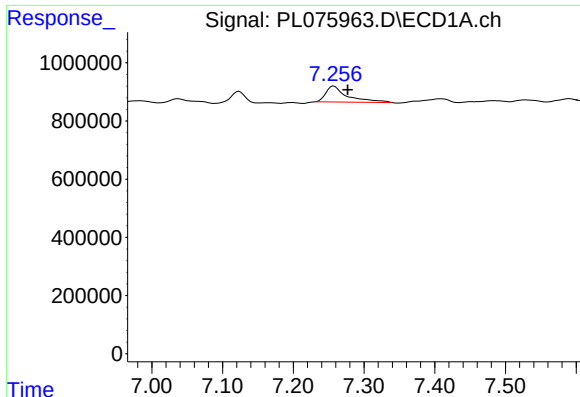
#3 gamma-BHC (Lindane)

R.T.: 6.594 min
Delta R.T.: -0.029 min
Response: 422861
Conc: 0.46 ng/ml



#3 gamma-BHC (Lindane)

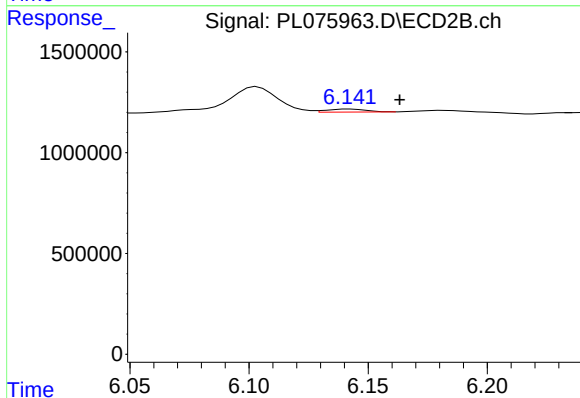
R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 536865
Conc: 0.23 ng/ml



#4 Heptachlor

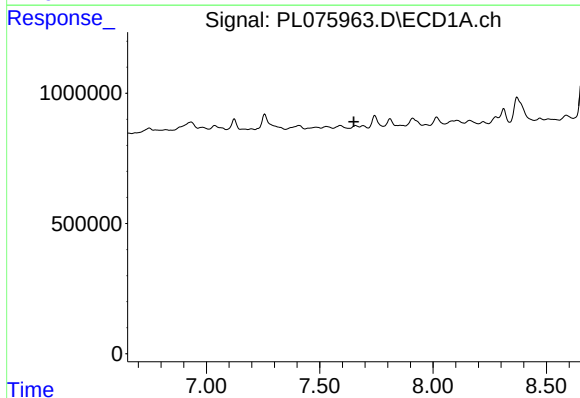
R.T.: 7.257 min
Delta R.T.: -0.020 min
Response: 1160867
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



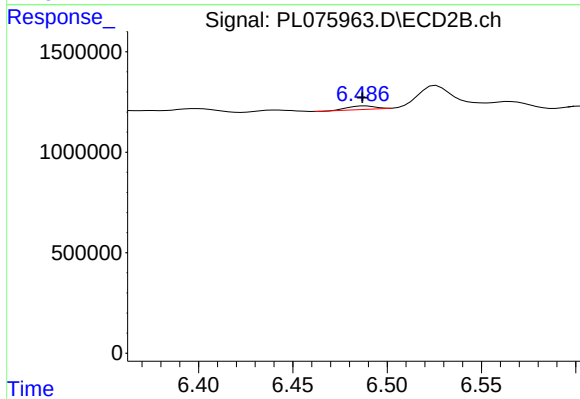
#4 Heptachlor

R.T.: 6.143 min
Delta R.T.: -0.021 min
Response: 168381
Conc: 0.07 ng/ml



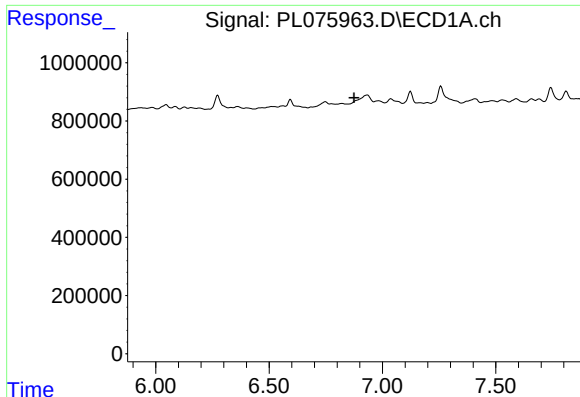
#5 Aldrin

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



#5 Aldrin

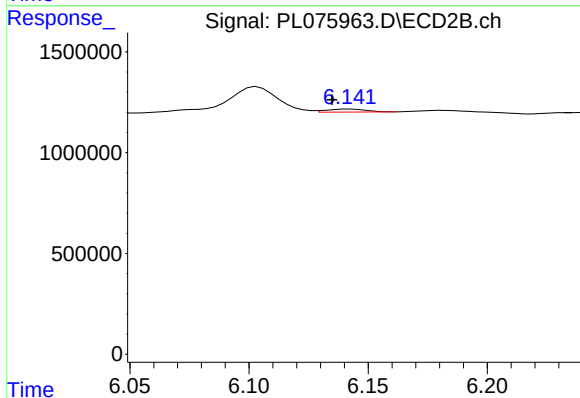
R.T.: 6.488 min
Delta R.T.: 0.001 min
Response: 167288
Conc: 0.08 ng/ml



#6 beta-BHC

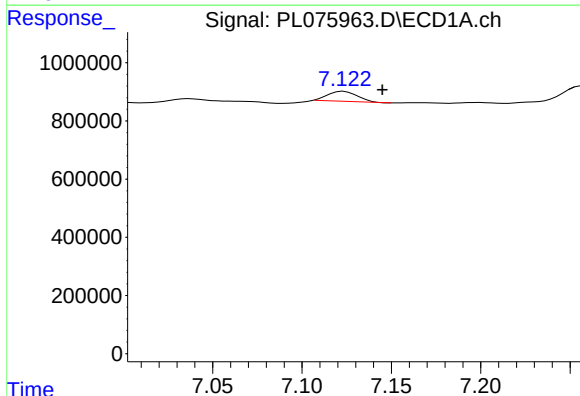
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



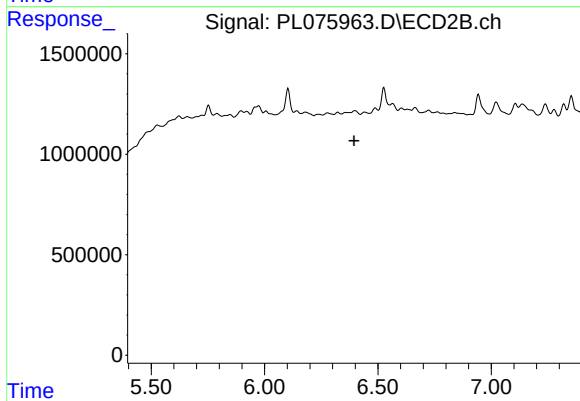
#6 beta-BHC

R.T.: 6.143 min
Delta R.T.: 0.008 min
Response: 168381
Conc: 0.16 ng/ml



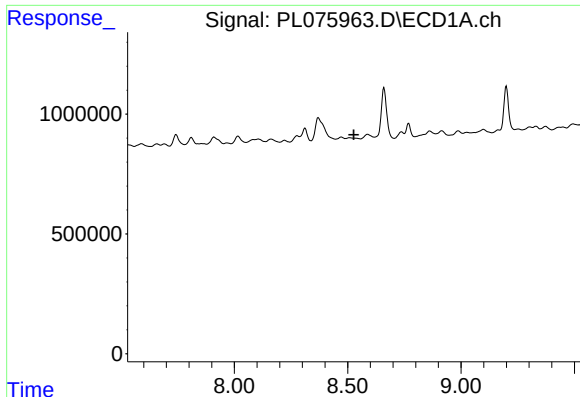
#7 delta-BHC

R.T.: 7.123 min
Delta R.T.: -0.022 min
Response: 398522
Conc: 0.51 ng/ml



#7 delta-BHC

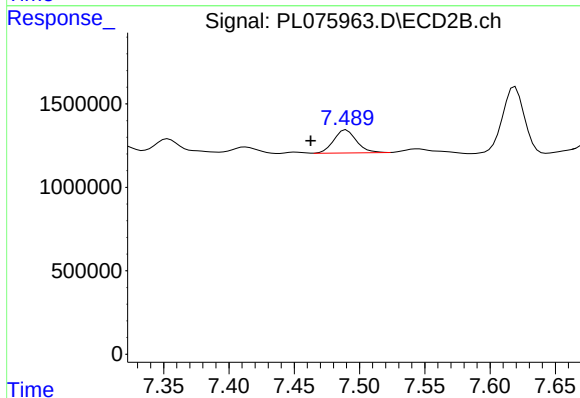
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#9 Endosulfan I

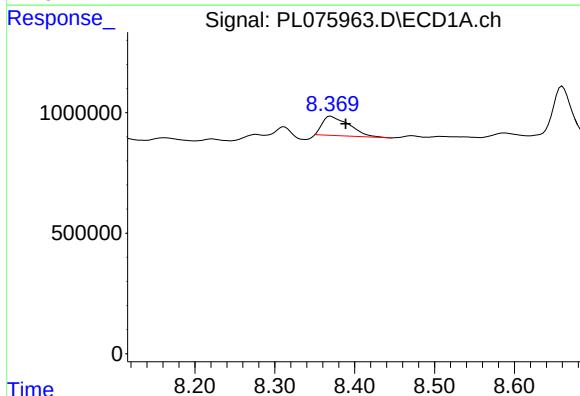
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



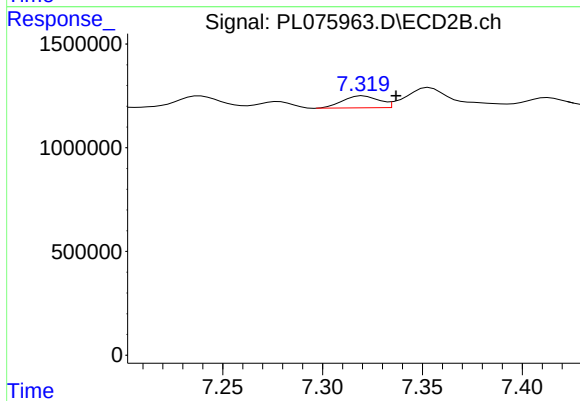
#9 Endosulfan I

R.T.: 7.490 min
Delta R.T.: 0.027 min
Response: 1663815
Conc: 0.95 ng/ml



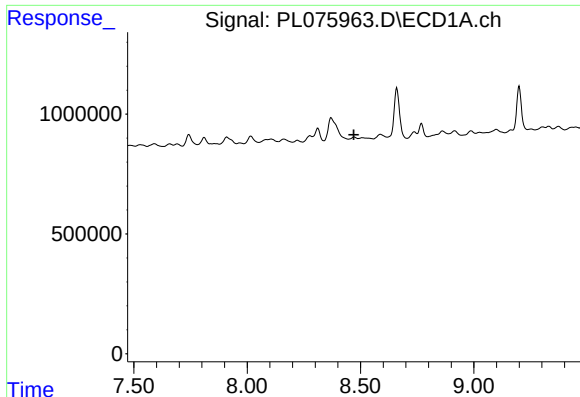
#10 gamma-Chlordane

R.T.: 8.370 min
Delta R.T.: -0.019 min
Response: 1846657
Conc: 2.38 ng/ml



#10 gamma-Chlordane

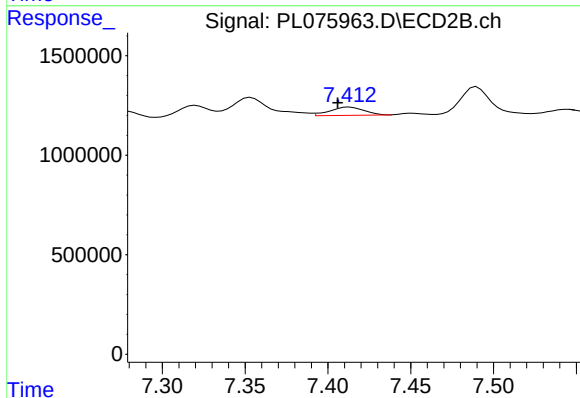
R.T.: 7.320 min
Delta R.T.: -0.016 min
Response: 731964
Conc: 0.38 ng/ml



#11 alpha-Chlordane

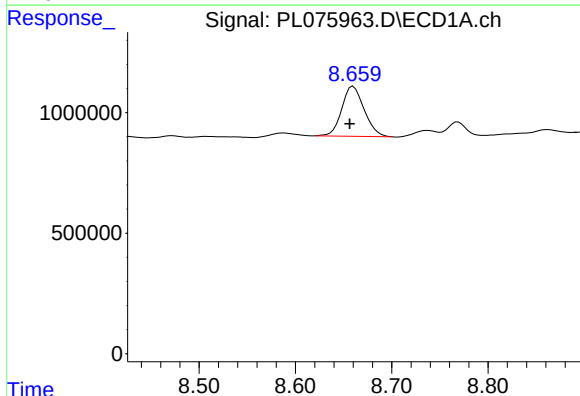
R.T.: 0.000 min
Exp R.T.: 8.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



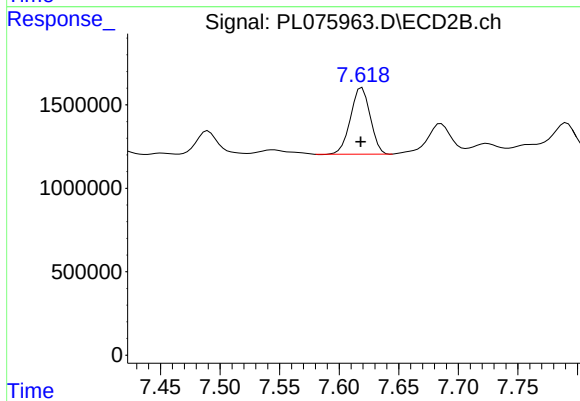
#11 alpha-Chlordane

R.T.: 7.413 min
Delta R.T.: 0.007 min
Response: 603874
Conc: 0.32 ng/ml



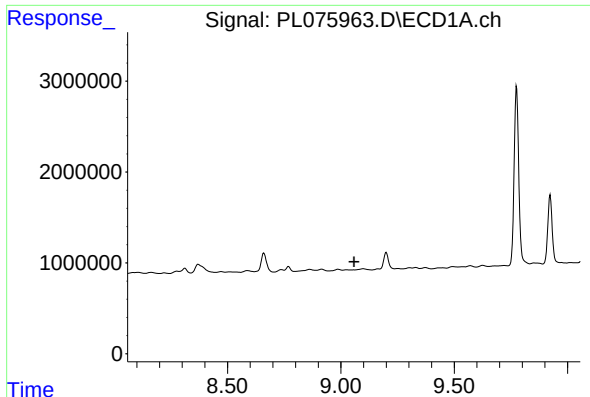
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.004 min
Response: 3338201
Conc: 4.94 ng/ml



#12 4,4'-DDE

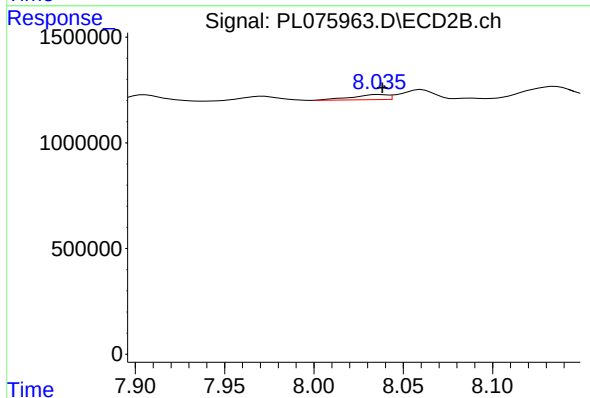
R.T.: 7.619 min
Delta R.T.: 0.001 min
Response: 4590604
Conc: 2.70 ng/ml



#14 Endrin

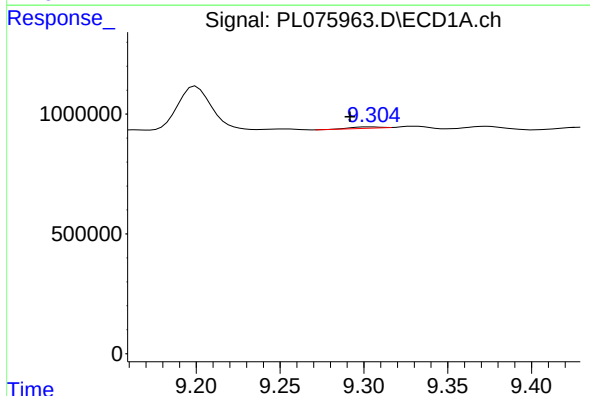
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



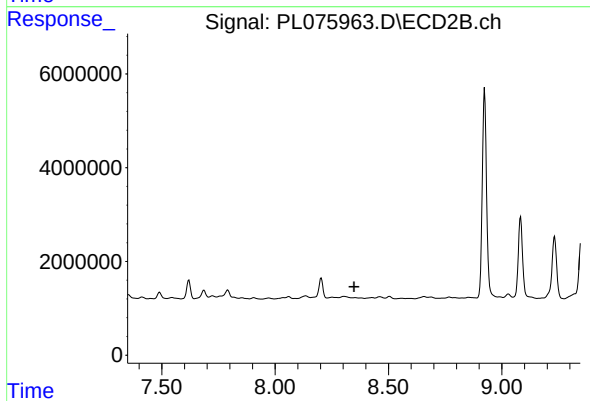
#14 Endrin

R.T.: 8.037 min
Delta R.T.: -0.002 min
Response: 334625
Conc: 0.22 ng/ml



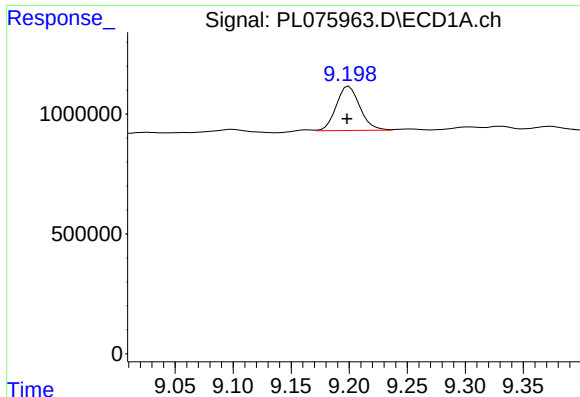
#15 Endosulfan II

R.T.: 9.305 min
Delta R.T.: 0.013 min
Response: 66632
Conc: 0.11 ng/ml



#15 Endosulfan II

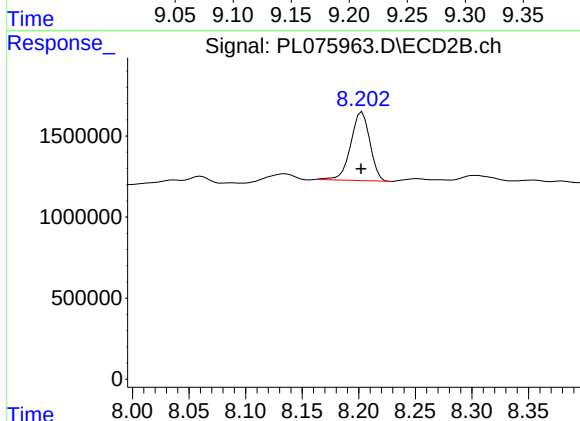
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

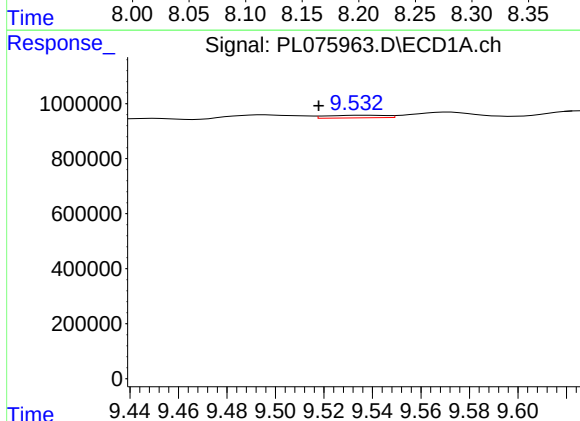
R.T.: 9.200 min
Delta R.T.: 0.002 min
Response: 2622748
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



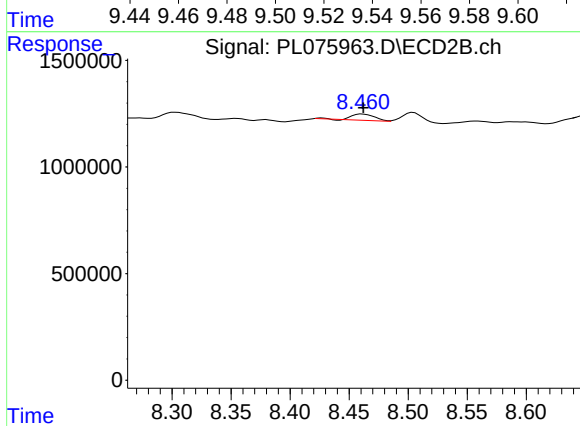
#16 4,4'-DDD

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 5018582
Conc: 3.62 ng/ml



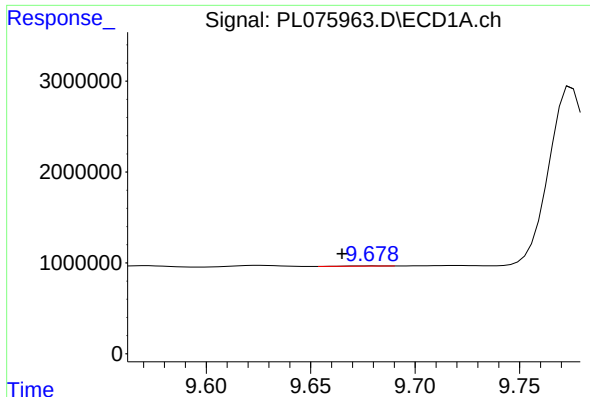
#17 4,4'-DDT

R.T.: 9.535 min
Delta R.T.: 0.017 min
Response: 160922
Conc: 0.26 ng/ml



#17 4,4'-DDT

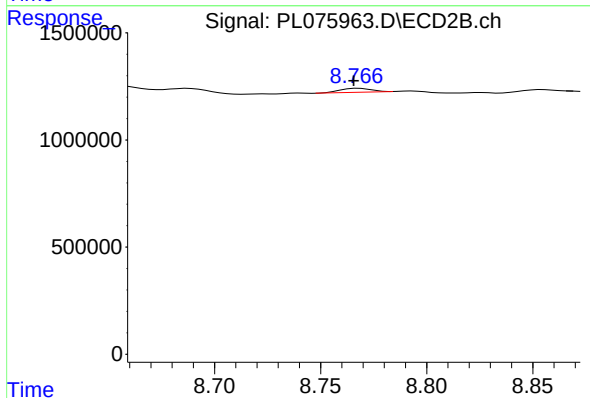
R.T.: 8.461 min
Delta R.T.: -0.001 min
Response: 400254
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

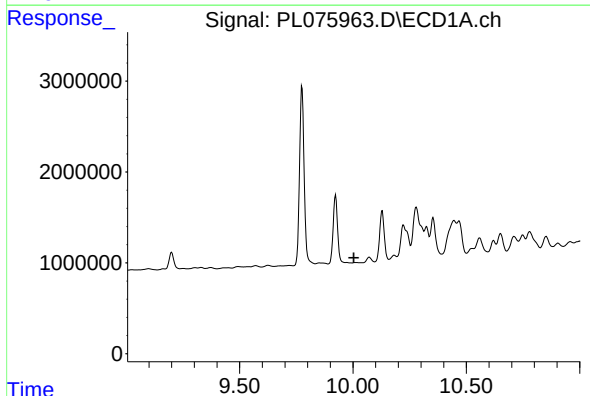
R.T.: 9.679 min
Delta R.T.: 0.014 min
Response: 39187
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



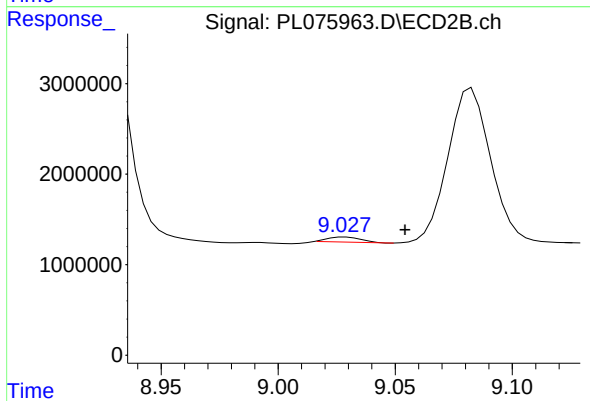
#19 Endosulfan Sulfate

R.T.: 8.768 min
Delta R.T.: 0.002 min
Response: 189877
Conc: 0.12 ng/ml



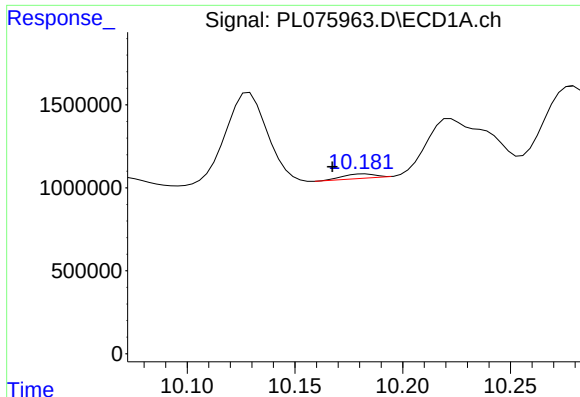
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.003 min
Response: 0
Conc: N.D.



#20 Methoxychlor

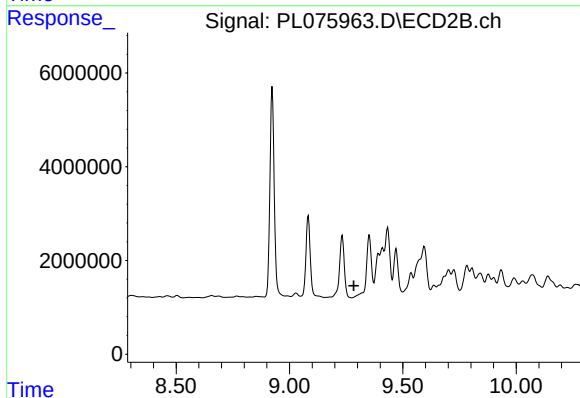
R.T.: 9.029 min
Delta R.T.: -0.026 min
Response: 560237
Conc: 0.66 ng/ml



#21 Endrin ketone

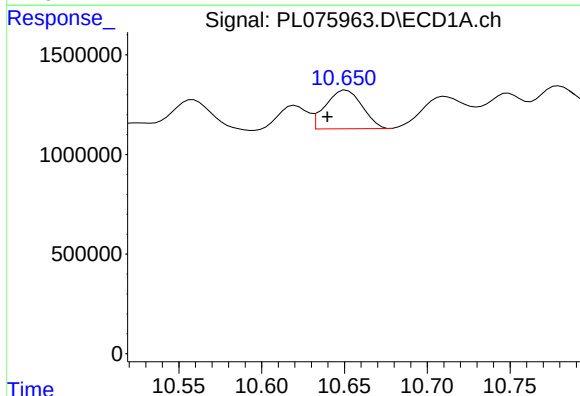
R.T.: 10.182 min
Delta R.T.: 0.015 min
Response: 266448
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



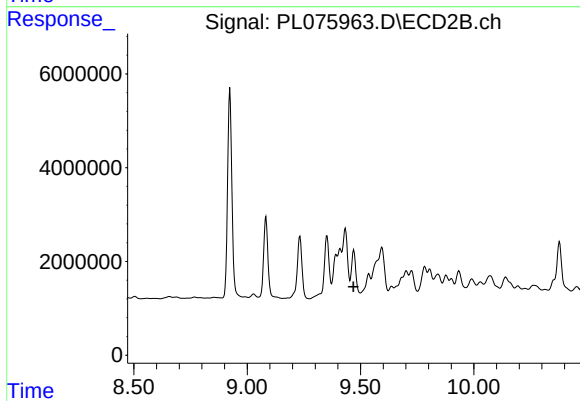
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.284 min
Response: 0
Conc: N.D.



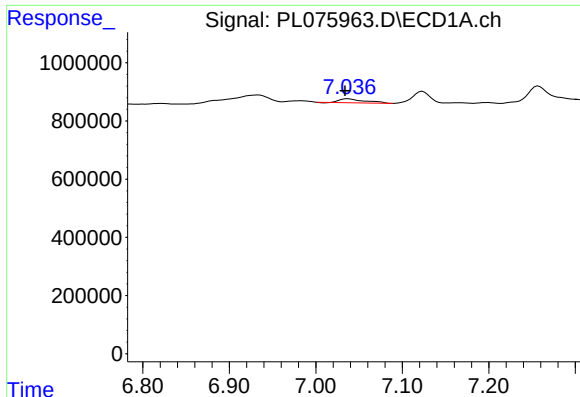
#22 Mirex

R.T.: 10.651 min
Delta R.T.: 0.011 min
Response: 2988916
Conc: 5.56 ng/ml



#22 Mirex

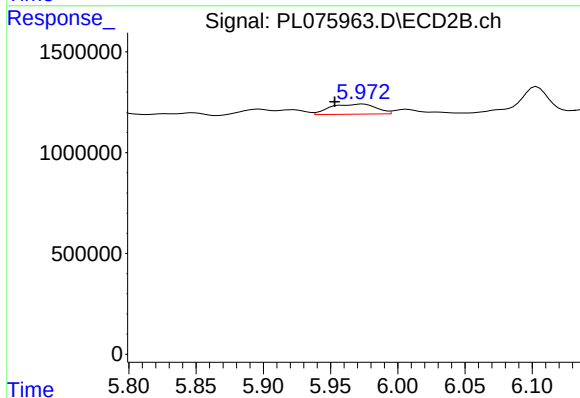
R.T.: 9.470 min
Delta R.T.: 0.000 min
Response: -3498684
Conc: N.D.



#23 Chlordane-1

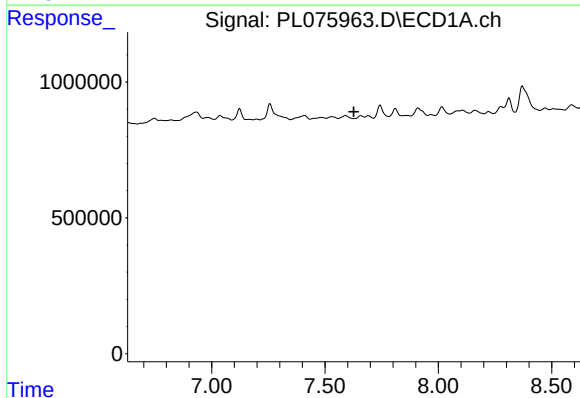
R.T.: 7.037 min
Delta R.T.: 0.003 min
Response: 276851
Conc: 10.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



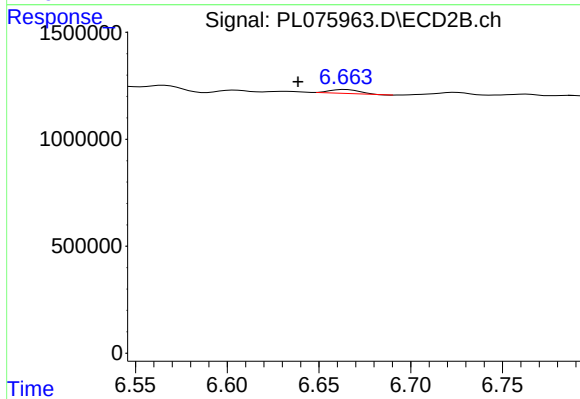
#23 Chlordane-1

R.T.: 5.974 min
Delta R.T.: 0.021 min
Response: 1186834
Conc: 21.20 ng/ml



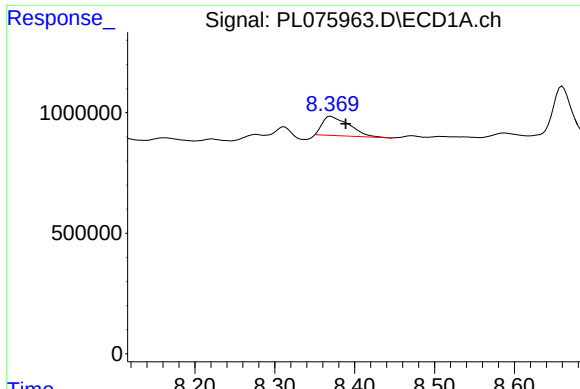
#24 Chlordane-2

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



#24 Chlordane-2

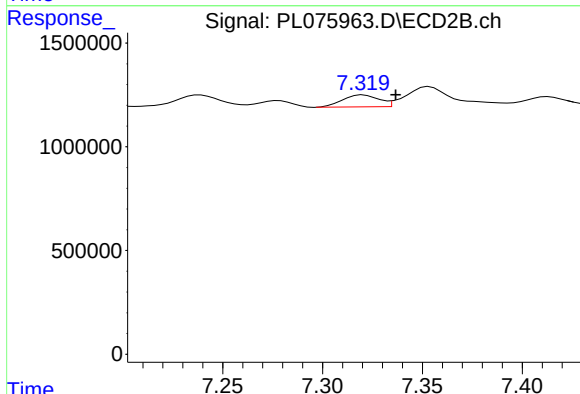
R.T.: 6.665 min
Delta R.T.: 0.026 min
Response: 208380
Conc: 3.00 ng/ml



#25 Chlordane-3

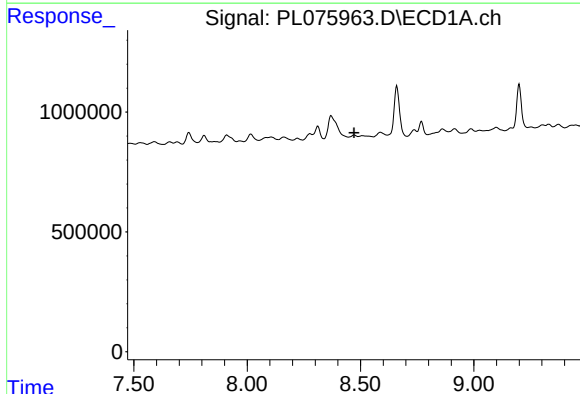
R.T.: 8.370 min
Delta R.T.: -0.019 min
Response: 1846657
Conc: 18.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



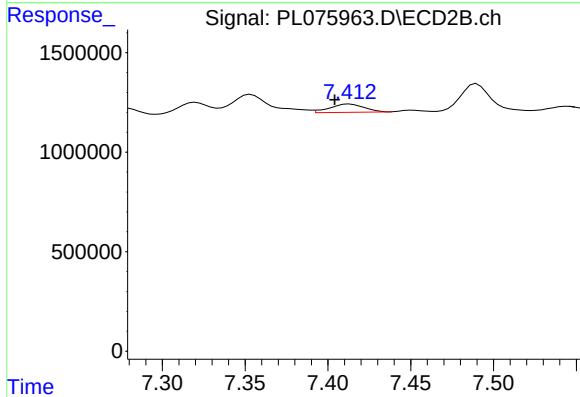
#25 Chlordane-3

R.T.: 7.320 min
Delta R.T.: -0.016 min
Response: 731964
Conc: 4.15 ng/ml



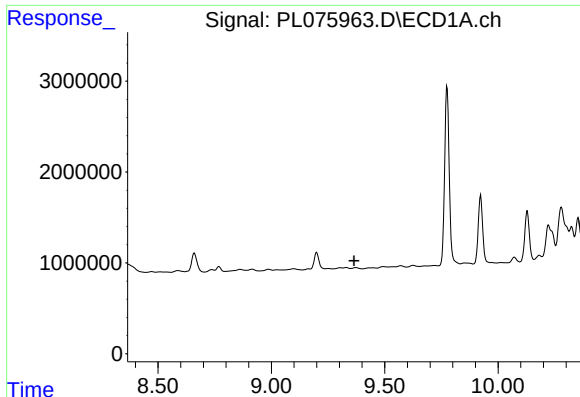
#26 Chlordane-4

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



#26 Chlordane-4

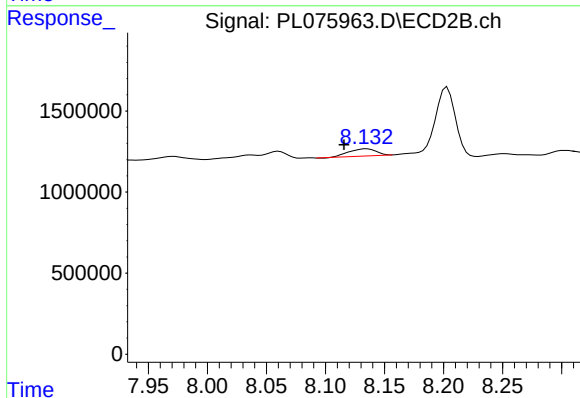
R.T.: 7.413 min
Delta R.T.: 0.009 min
Response: 603874
Conc: 3.20 ng/ml



#27 Chlordane-5

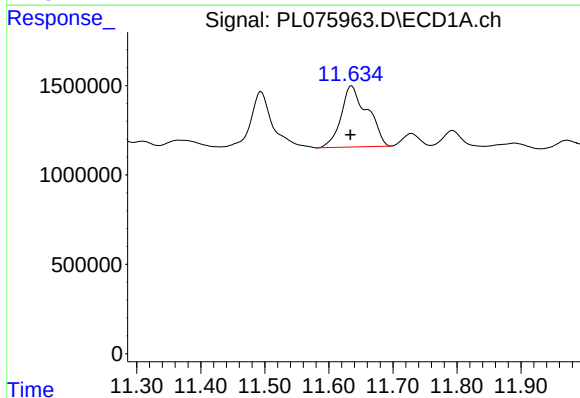
R.T.: 0.000 min
Exp R.T.: 9.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



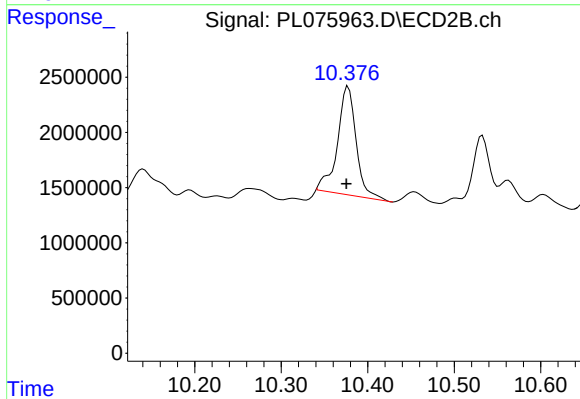
#27 Chlordane-5

R.T.: 8.135 min
Delta R.T.: 0.019 min
Response: 712228
Conc: 15.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: 0.002 min
Response: 9726827
Conc: 15.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.378 min
Delta R.T.: 0.002 min
Response: 14548541
Conc: 9.47 ng/ml