

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
 Data File : PL075961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 02:44
 Operator : AR\AJ
 Sample : N3431-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 05:19:50 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...	5.643	4.638	6063743	13533438	8.017	7.136
28)	SA Decachlor...	11.635	10.376	7895399	14521891	12.547	9.455
Target Compounds							
3)	MA gamma-BHC...	6.593f	5.754	645478	812515	0.697	0.351 #
4)	MA Heptachlor	7.256f	6.144f	986961	603524	1.076	0.266 #
5)	MB Aldrin	7.657	6.489	187862	217458	0.226	0.105 #
6)	B beta-BHC	0.000	6.144	0	603524	N.D.	0.579 #
7)	B delta-BHC	0.000	6.397	0	398332	N.D.	0.176 #
8)	B Heptachlo...	8.113	0.000	248370	0	0.312	N.D. #
9)	A Endosulfan I	0.000	7.488f	0	1732428	N.D.	0.987 #
10)	B gamma-Chl...	8.369f	7.320f	3119152	1588505	4.013	0.826 #
11)	B alpha-Chl...	8.472	7.414	226163	1341649	0.291	0.701 #
12)	B 4,4'-DDE	8.658	7.619	7919711	12035292	11.717	7.091 #
14)	MA Endrin	0.000	8.057f	0	837446	N.D.	0.551 #
15)	B Endosulfa...	9.306	8.348	30067	217935	0.047	0.144 #
16)	A 4,4'-DDD	9.199	8.203	8428023	16070774	14.863	11.587
17)	MA 4,4'-DDT	9.516	8.458	175778	1870336	0.288	1.265 #
18)	B Endrin al...	0.000	8.560f	0	900631	N.D.	0.754 #
19)	B Endosulfa...	0.000	8.767	0	1512299	N.D.	0.986 #
20)	A Methoxychlor	0.000	9.029f	0	1861390	N.D.	2.186 #
21)	B Endrin ke...	10.183f	0.000	345195	0	0.479	N.D. #
22)	Mirex	10.650	9.469	811892	-918999	1.510	N.D. #
23)	Chlordane-1	7.035	5.961	569774	1237589	22.513	22.105
24)	Chlordane-2	0.000	6.641	0	208218	N.D.	2.994 #
25)	Chlordane-3	8.369f	7.320f	3119152	1588505	30.673	9.007 #
26)	Chlordane-4	8.472	7.414	226163	1341649	1.817	7.117 #
27)	Chlordane-5	0.000	8.122	0	2402936	N.D.	52.519 #

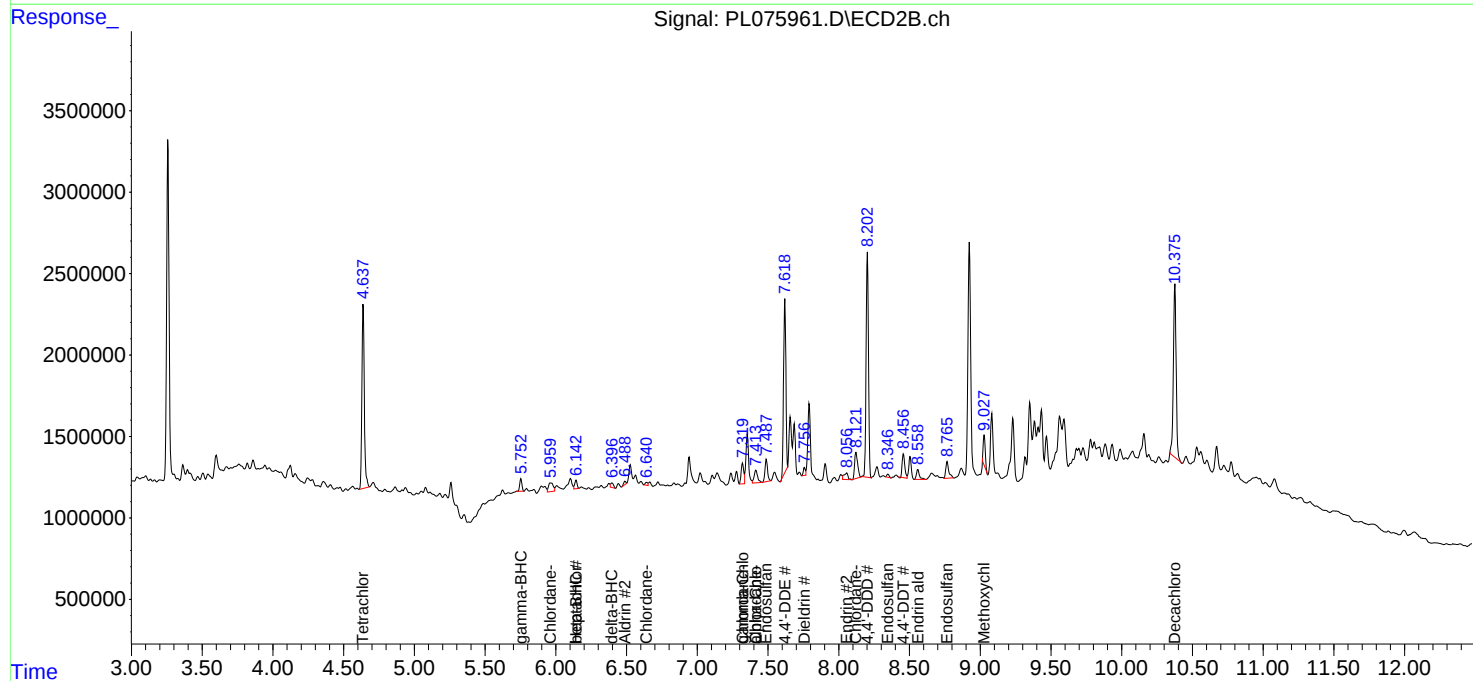
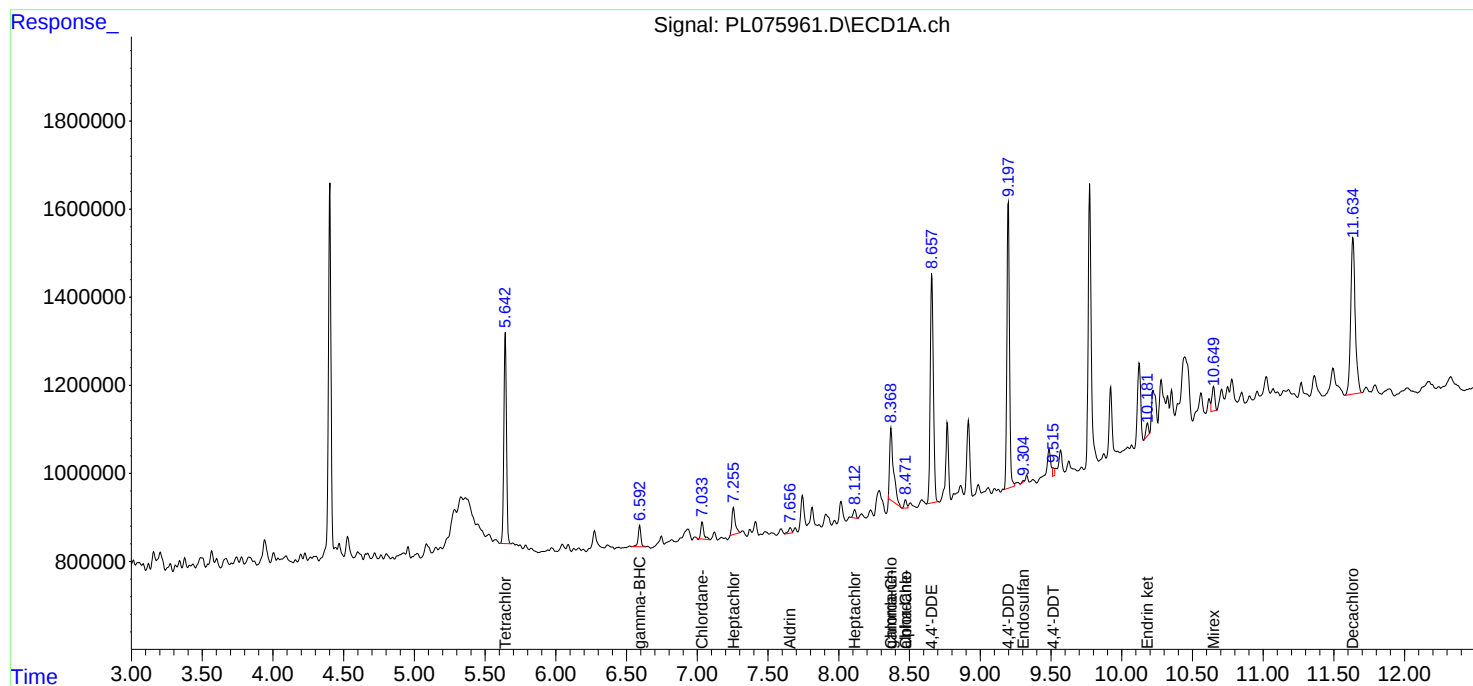
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

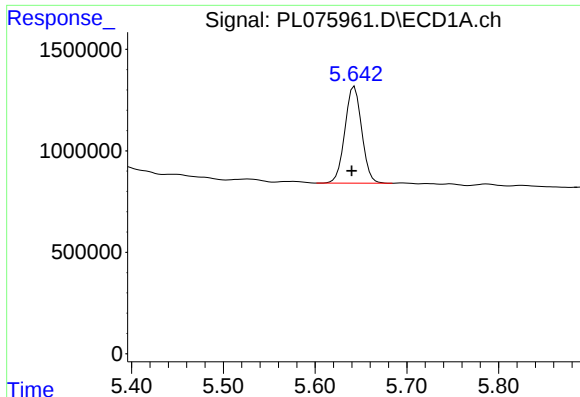
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
Data File : PL075961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 02:44
Operator : AR\AJ
Sample : N3431-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:19:50 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

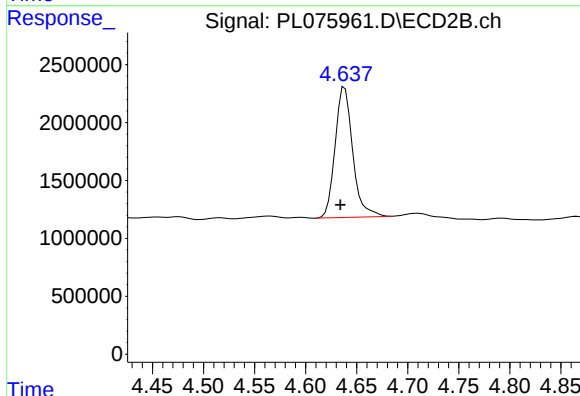




#1 Tetrachloro-m-xylene

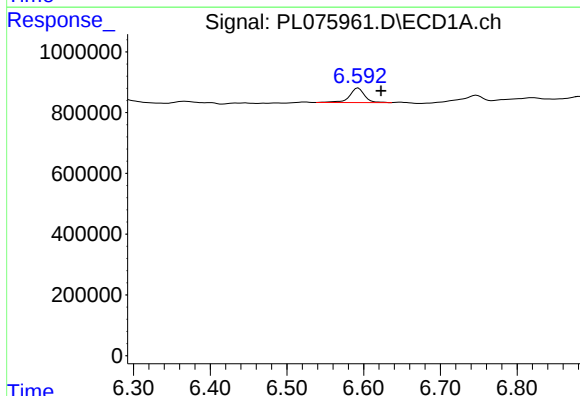
R.T.: 5.643 min
Delta R.T.: 0.003 min
Response: 6063743
Conc: 8.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



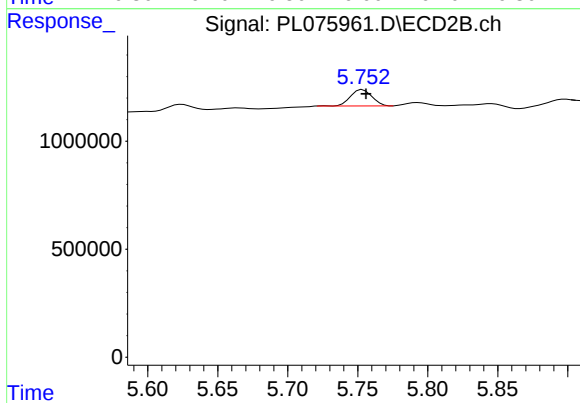
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.004 min
Response: 13533438
Conc: 7.14 ng/ml



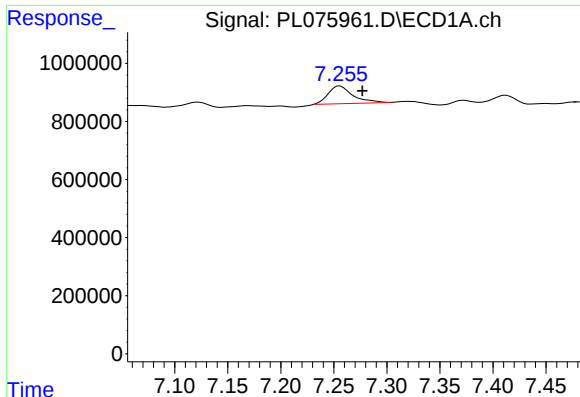
#3 gamma-BHC (Lindane)

R.T.: 6.593 min
Delta R.T.: -0.030 min
Response: 645478
Conc: 0.70 ng/ml



#3 gamma-BHC (Lindane)

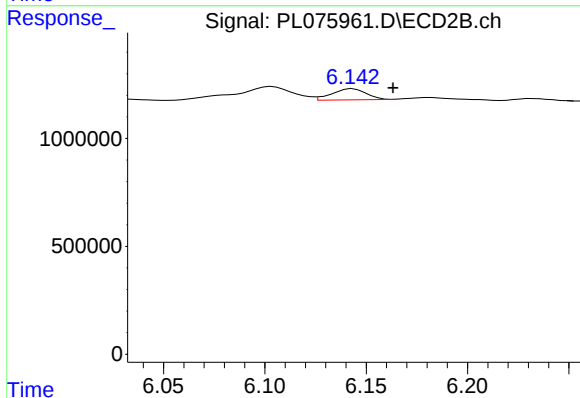
R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 812515
Conc: 0.35 ng/ml



#4 Heptachlor

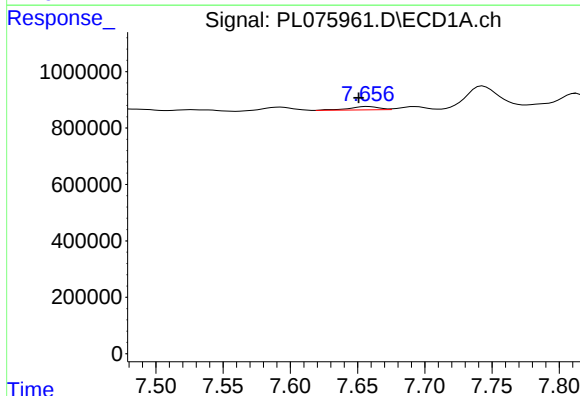
R.T.: 7.256 min
Delta R.T.: -0.021 min
Response: 986961
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



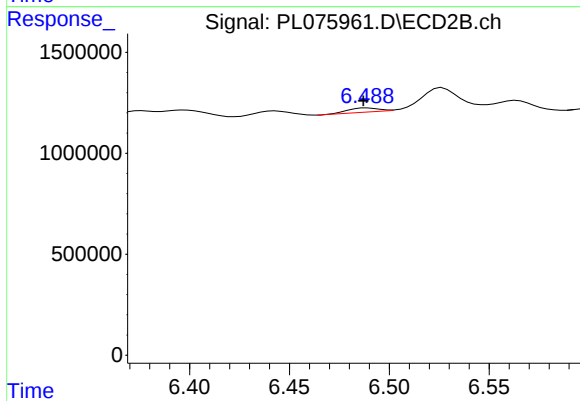
#4 Heptachlor

R.T.: 6.144 min
Delta R.T.: -0.020 min
Response: 603524
Conc: 0.27 ng/ml



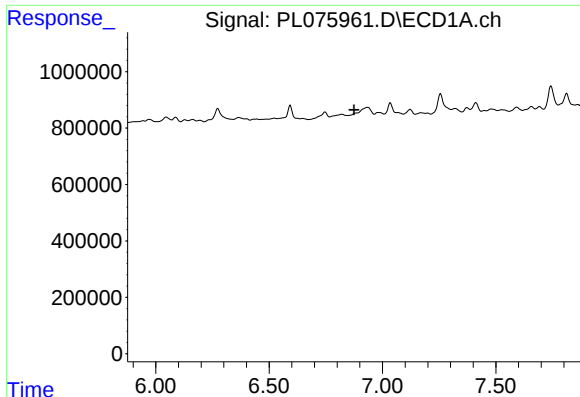
#5 Aldrin

R.T.: 7.657 min
Delta R.T.: 0.006 min
Response: 187862
Conc: 0.23 ng/ml



#5 Aldrin

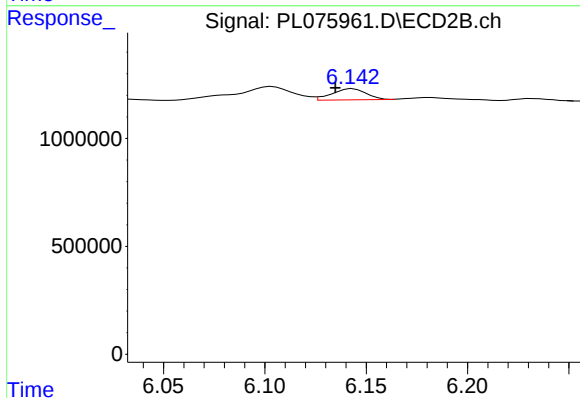
R.T.: 6.489 min
Delta R.T.: 0.002 min
Response: 217458
Conc: 0.11 ng/ml



#6 beta-BHC

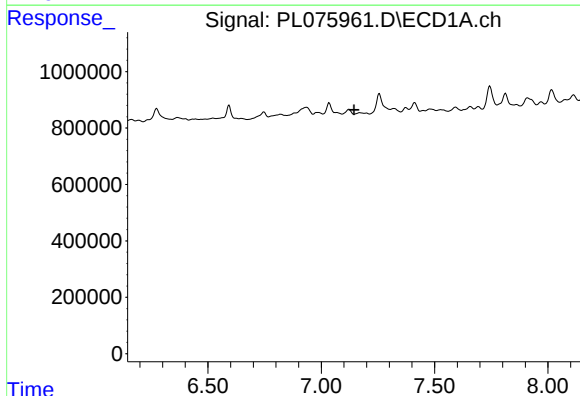
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



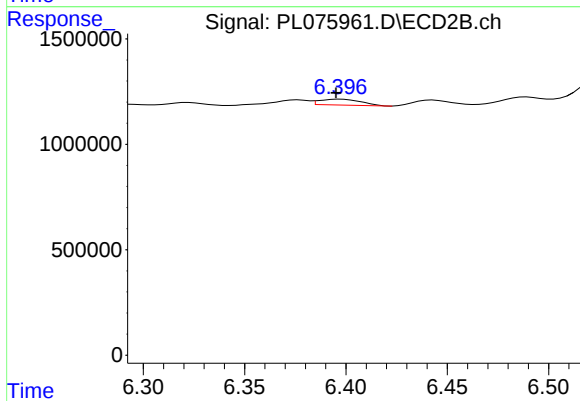
#6 beta-BHC

R.T.: 6.144 min
Delta R.T.: 0.009 min
Response: 603524
Conc: 0.58 ng/ml



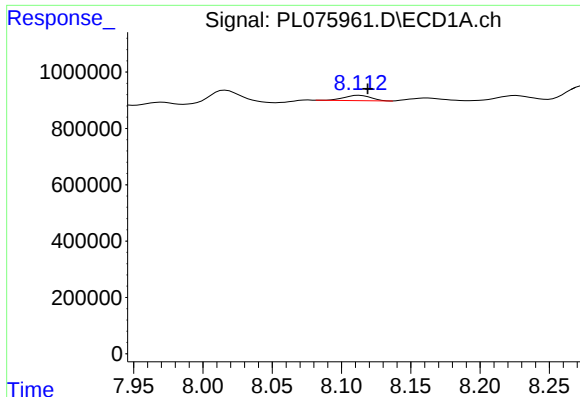
#7 delta-BHC

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



#7 delta-BHC

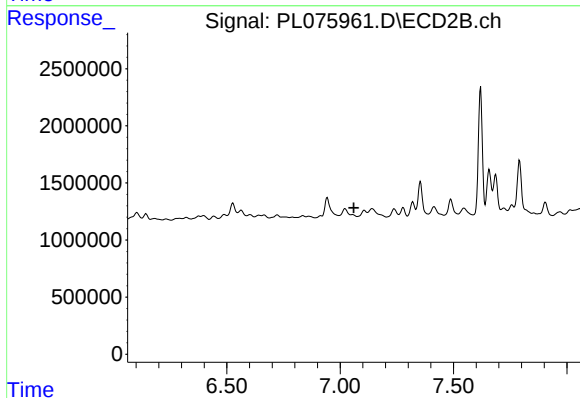
R.T.: 6.397 min
Delta R.T.: 0.002 min
Response: 398332
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

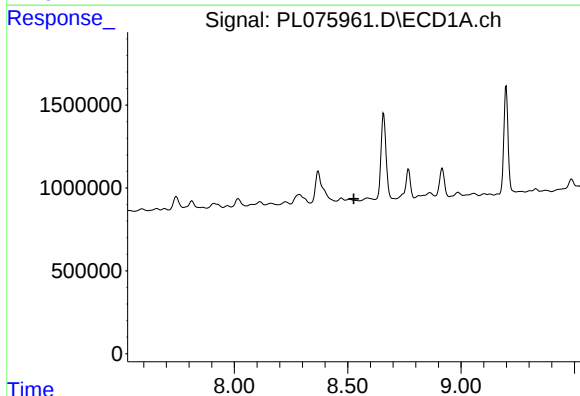
R.T.: 8.113 min
Delta R.T.: -0.006 min
Response: 248370
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



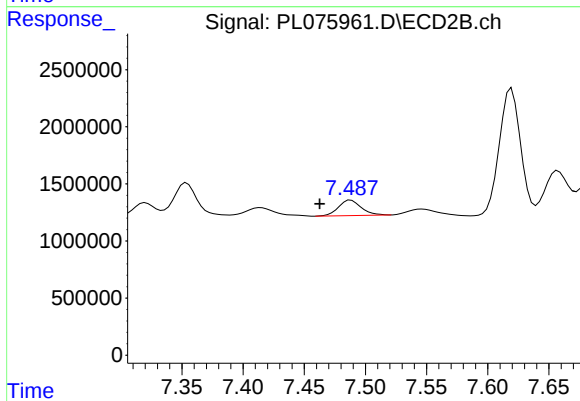
#8 Heptachlor epoxide

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



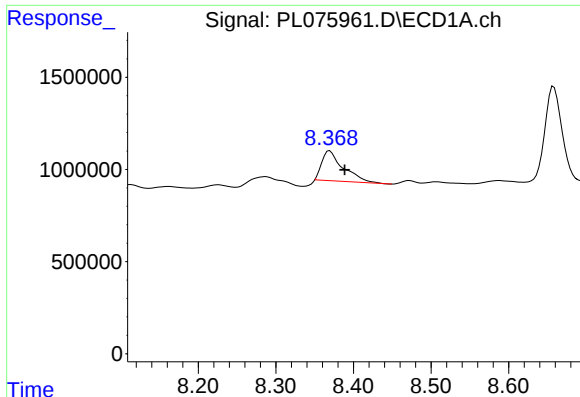
#9 Endosulfan I

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



#9 Endosulfan I

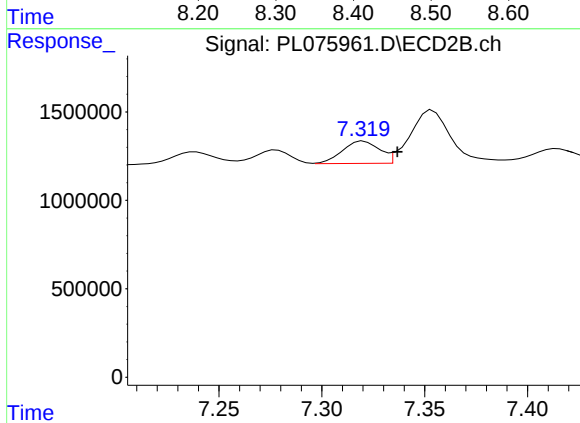
R.T.: 7.488 min
Delta R.T.: 0.026 min
Response: 1732428
Conc: 0.99 ng/ml



#10 gamma-Chlordane

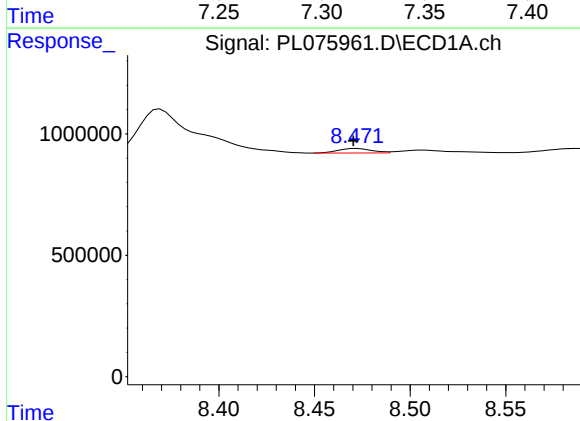
R.T.: 8.369 min
Delta R.T.: -0.019 min
Response: 3119152
Conc: 4.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



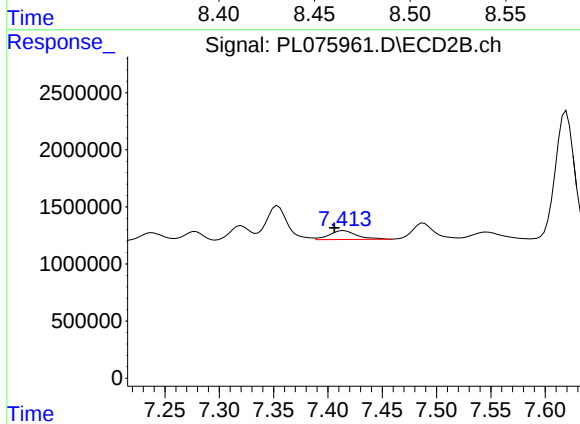
#10 gamma-Chlordane

R.T.: 7.320 min
Delta R.T.: -0.016 min
Response: 1588505
Conc: 0.83 ng/ml



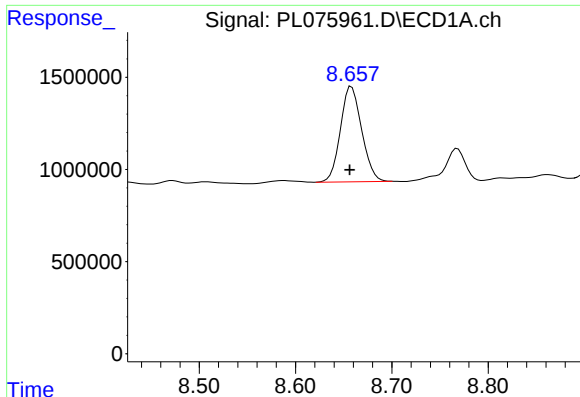
#11 alpha-Chlordane

R.T.: 8.472 min
Delta R.T.: 0.002 min
Response: 226163
Conc: 0.29 ng/ml



#11 alpha-Chlordane

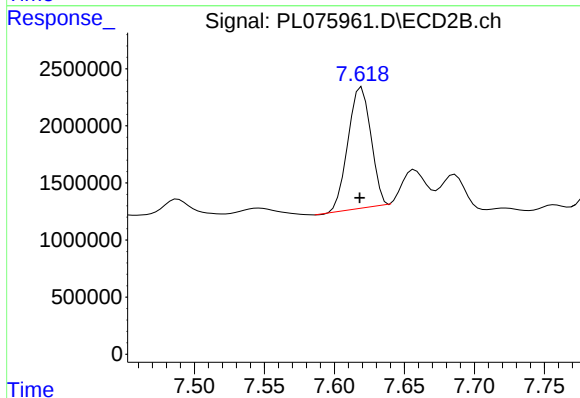
R.T.: 7.414 min
Delta R.T.: 0.008 min
Response: 1341649
Conc: 0.70 ng/ml



#12 4,4'-DDE

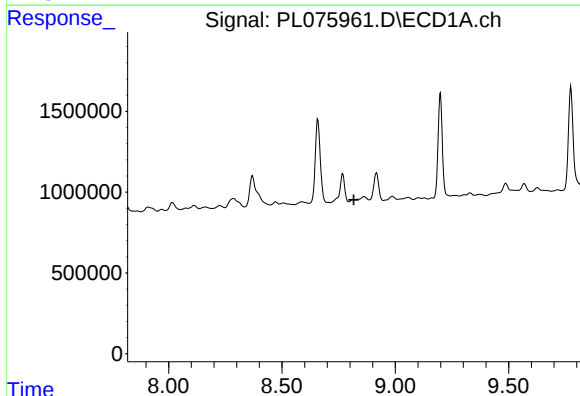
R.T.: 8.658 min
Delta R.T.: 0.002 min
Response: 7919711
Conc: 11.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



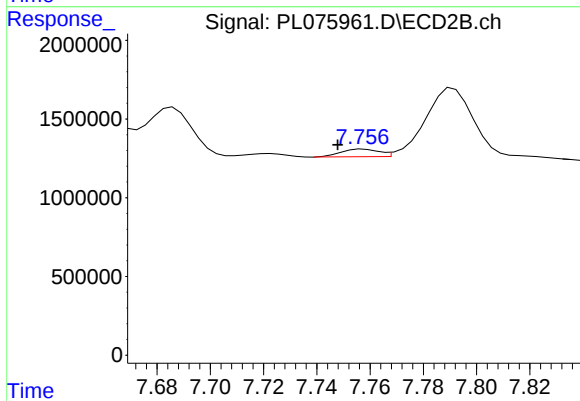
#12 4,4'-DDE

R.T.: 7.619 min
Delta R.T.: 0.001 min
Response: 12035292
Conc: 7.09 ng/ml



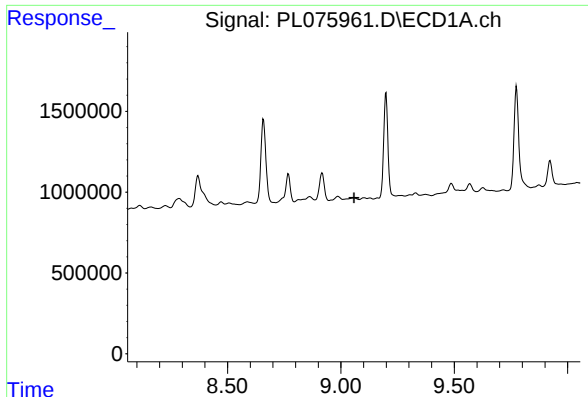
#13 Dieldrin

R.T.: 8.814 min
Delta R.T.: -0.003 min
Response: -385086
Conc: N.D.



#13 Dieldrin

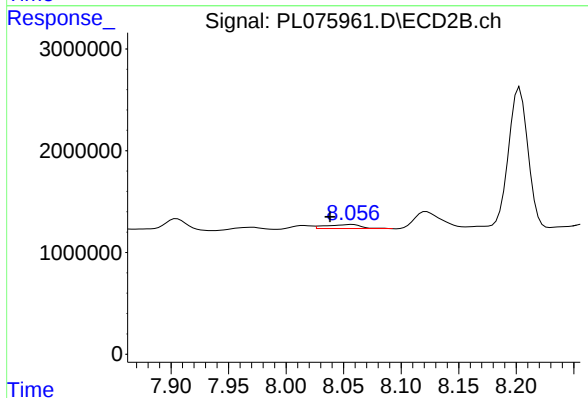
R.T.: 7.758 min
Delta R.T.: 0.010 min
Response: 481991
Conc: 0.27 ng/ml



#14 Endrin

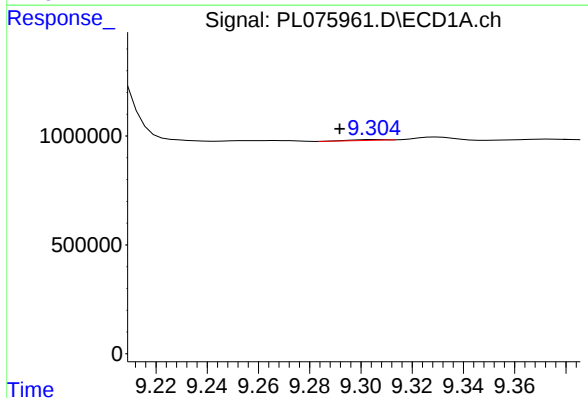
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



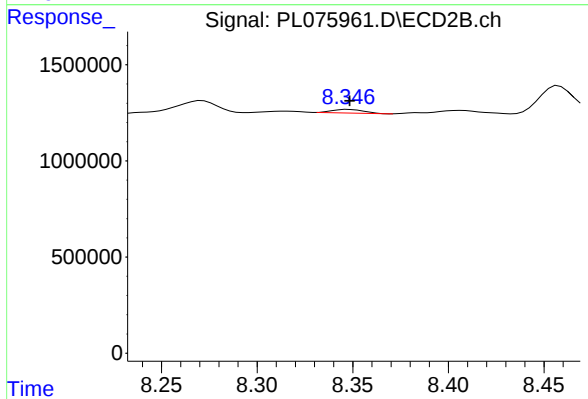
#14 Endrin

R.T.: 8.057 min
Delta R.T.: 0.019 min
Response: 837446
Conc: 0.55 ng/ml



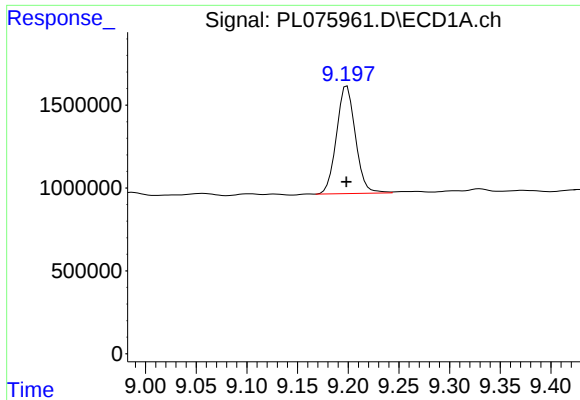
#15 Endosulfan II

R.T.: 9.306 min
Delta R.T.: 0.014 min
Response: 30067
Conc: 0.05 ng/ml



#15 Endosulfan II

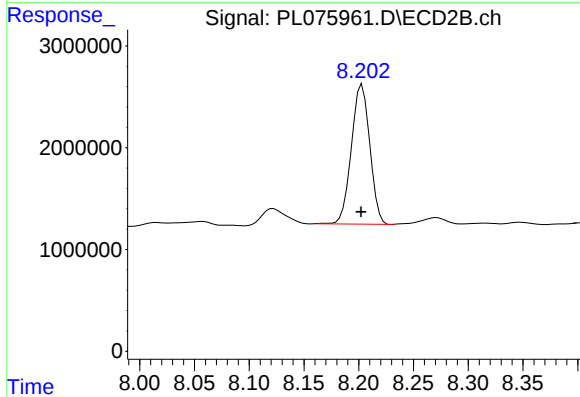
R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 217935
Conc: 0.14 ng/ml



#16 4,4'-DDD

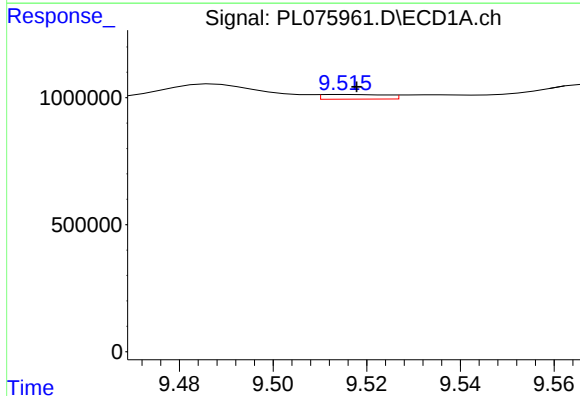
R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 8428023
Conc: 14.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



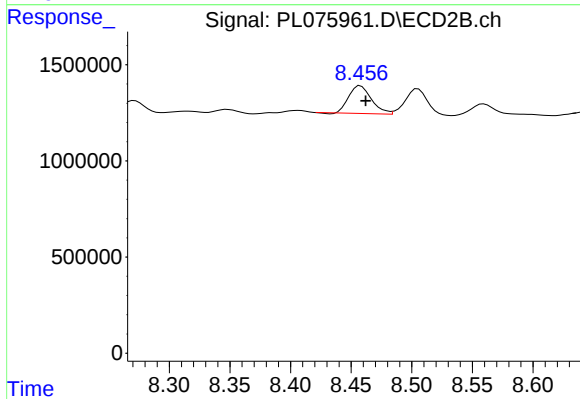
#16 4,4'-DDD

R.T.: 8.203 min
Delta R.T.: 0.001 min
Response: 16070774
Conc: 11.59 ng/ml



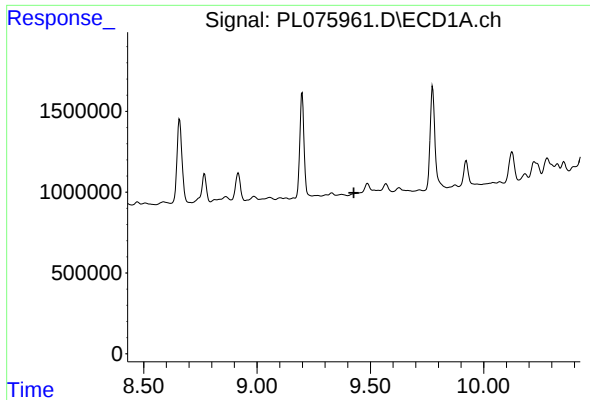
#17 4,4'-DDT

R.T.: 9.516 min
Delta R.T.: -0.002 min
Response: 175778
Conc: 0.29 ng/ml



#17 4,4'-DDT

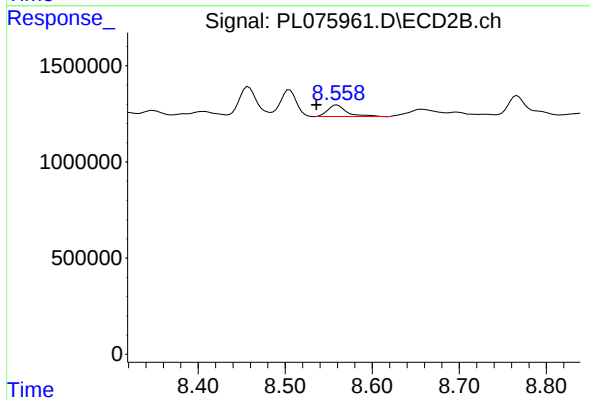
R.T.: 8.458 min
Delta R.T.: -0.004 min
Response: 1870336
Conc: 1.26 ng/ml



#18 Endrin aldehyde

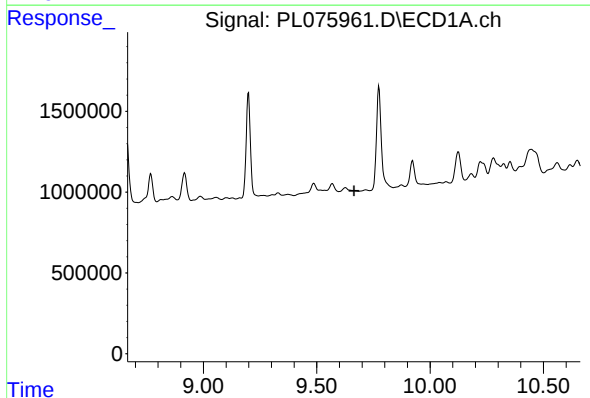
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



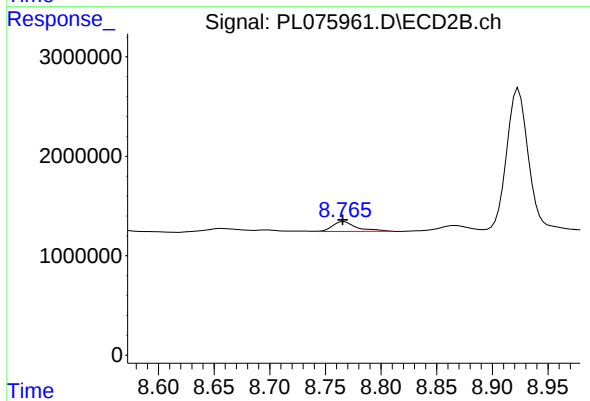
#18 Endrin aldehyde

R.T.: 8.560 min
Delta R.T.: 0.024 min
Response: 900631
Conc: 0.75 ng/ml



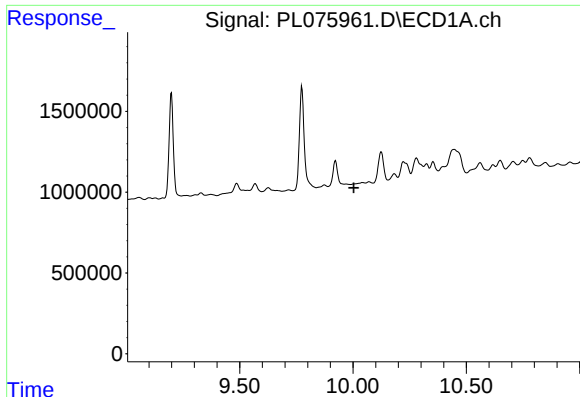
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

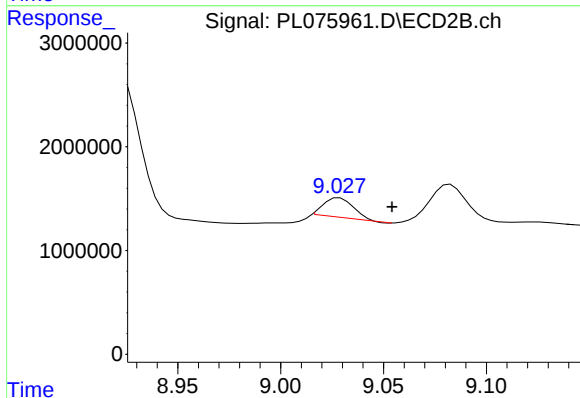
R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 1512299
Conc: 0.99 ng/ml



#20 Methoxychlor

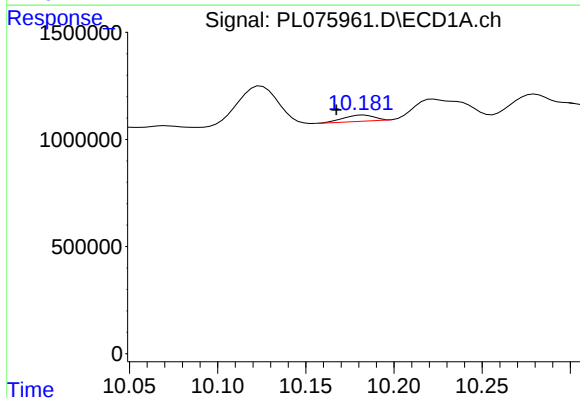
R.T.: 0.000 min
Exp R.T.: 10.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



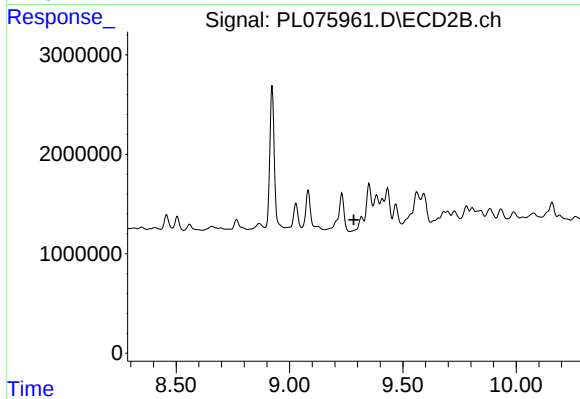
#20 Methoxychlor

R.T.: 9.029 min
Delta R.T.: -0.026 min
Response: 1861390
Conc: 2.19 ng/ml



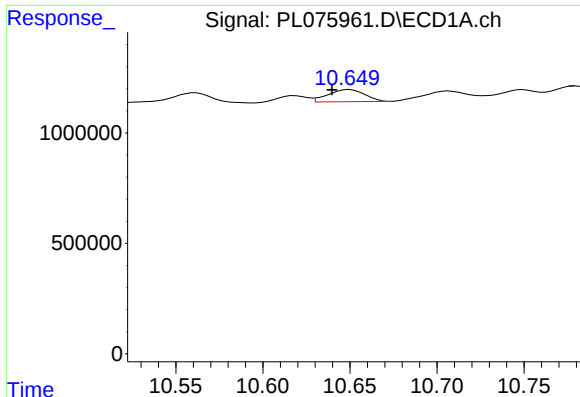
#21 Endrin ketone

R.T.: 10.183 min
Delta R.T.: 0.015 min
Response: 345195
Conc: 0.48 ng/ml



#21 Endrin ketone

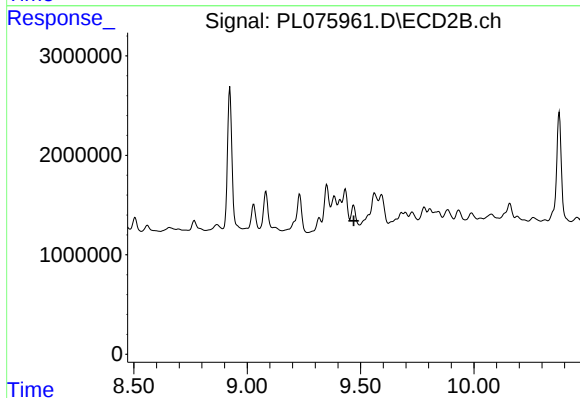
R.T.: 0.000 min
Exp R.T.: 9.284 min
Response: 0
Conc: N.D.



#22 Mirex

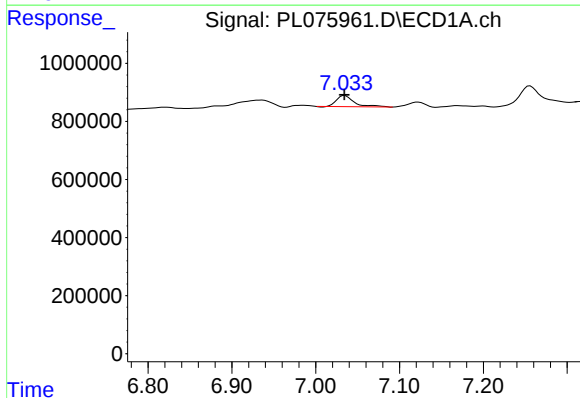
R.T.: 10.650 min
Delta R.T.: 0.010 min
Response: 811892
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



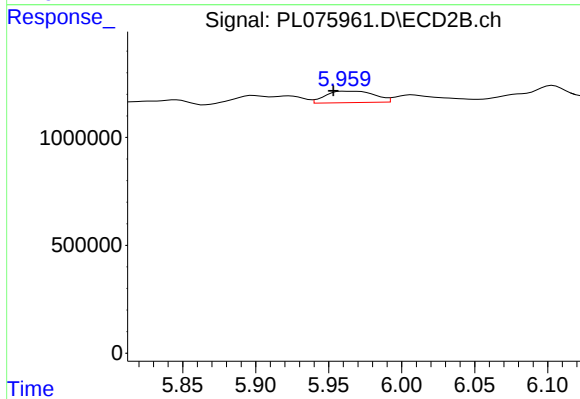
#22 Mirex

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: -918999
Conc: N.D.



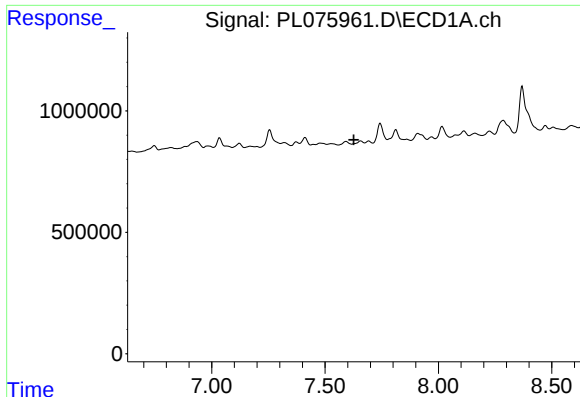
#23 Chlordane-1

R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 569774
Conc: 22.51 ng/ml



#23 Chlordane-1

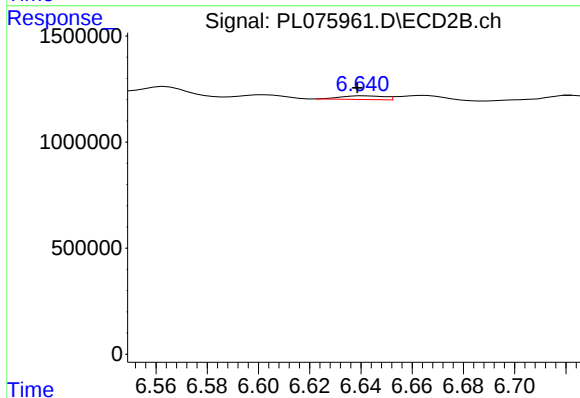
R.T.: 5.961 min
Delta R.T.: 0.008 min
Response: 1237589
Conc: 22.10 ng/ml



#24 Chlordane-2

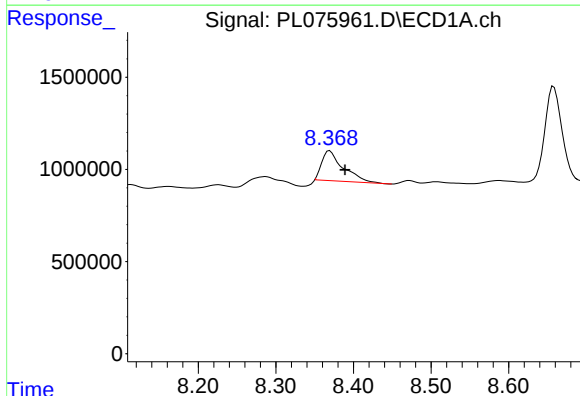
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



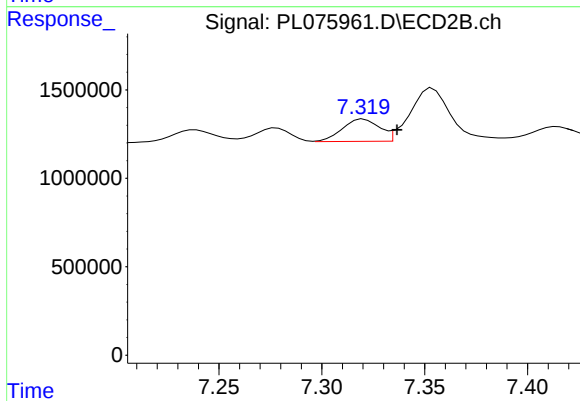
#24 Chlordane-2

R.T.: 6.641 min
Delta R.T.: 0.002 min
Response: 208218
Conc: 2.99 ng/ml



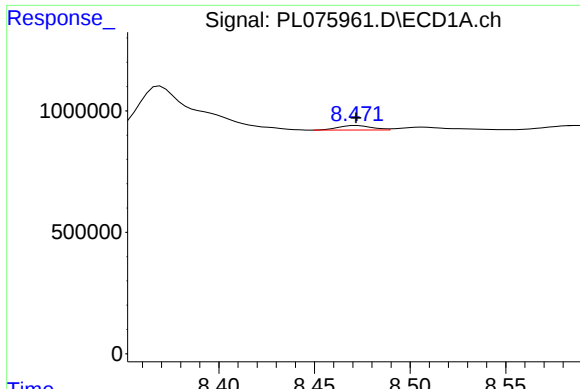
#25 Chlordane-3

R.T.: 8.369 min
Delta R.T.: -0.020 min
Response: 3119152
Conc: 30.67 ng/ml



#25 Chlordane-3

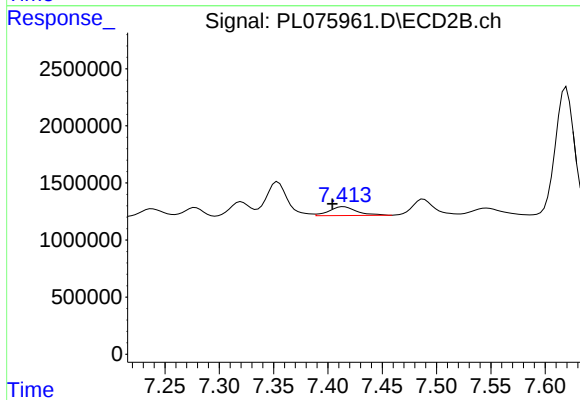
R.T.: 7.320 min
Delta R.T.: -0.016 min
Response: 1588505
Conc: 9.01 ng/ml



#26 Chlordane-4

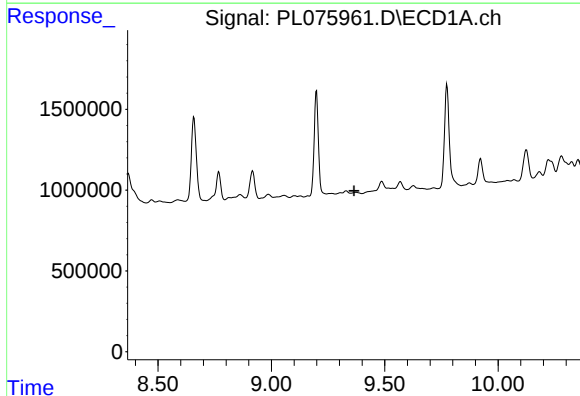
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 226163
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



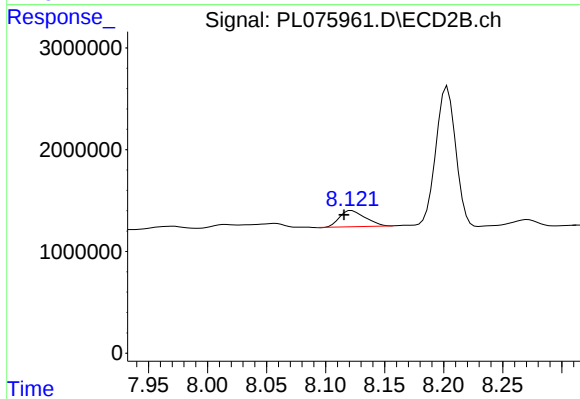
#26 Chlordane-4

R.T.: 7.414 min
Delta R.T.: 0.010 min
Response: 1341649
Conc: 7.12 ng/ml



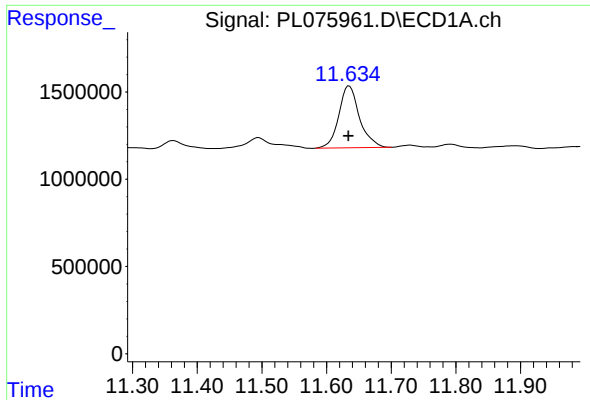
#27 Chlordane-5

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



#27 Chlordane-5

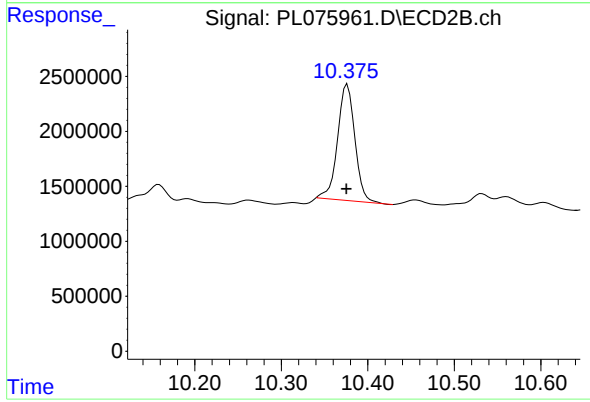
R.T.: 8.122 min
Delta R.T.: 0.006 min
Response: 2402936
Conc: 52.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.635 min
Delta R.T.: 0.001 min
Response: 7895399
Conc: 12.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: 0.000 min
Response: 14521891
Conc: 9.46 ng/ml