

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061322\
 Data File : PL075743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2022 19:50
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 23:23:19 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...	5.642	4.637	12455506	30758054	18.456	18.328
28)	SA Decachlor...	11.636	10.379	11773458	25396676	19.231	18.025
Target Compounds							
5)	MB Aldrin	7.635f	0.000	258799	0	0.315	N.D. #
7)	B delta-BHC	0.000	6.404	0	491704	N.D.	0.230 #
8)	B Heptachlo...	8.123	0.000	1202542	0	1.556	N.D. #
9)	A Endosulfan I	8.537	0.000	104368	0	0.149	N.D. #
10)	B gamma-Chl...	8.380	0.000	2560454	0	3.297	N.D. #
11)	B alpha-Chl...	8.497f	7.387f	713526	336531	0.936	0.184 #
13)	MA Dieldrin	0.000	7.756	0	300016	N.D.	0.177 #
14)	MA Endrin	0.000	8.064f	0	380860	N.D.	0.279 #
15)	B Endosulfa...	9.304	0.000	272165	0	0.437	N.D. #
16)	A 4,4'-DDD	9.202	0.000	391587	0	0.716	N.D. #
17)	MA 4,4'-DDT	0.000	8.458	0	524147	N.D.	0.373 #
18)	B Endrin al...	0.000	8.563f	0	57649	N.D.	0.051 #
19)	B Endosulfa...	0.000	8.768	0	628754	N.D.	0.428 #
21)	B Endrin ke...	10.185f	0.000	642989	0	0.914	N.D. #
24)	Chlordane-2	7.635	6.651	258799	601361	8.415	8.993
25)	Chlordane-3	8.380	0.000	2560454	0	24.798	N.D. #
26)	Chlordane-4	8.497f	7.387f	713526	336531	5.634	1.828 #
27)	Chlordane-5	0.000	8.122	0	731375	N.D.	15.405 #

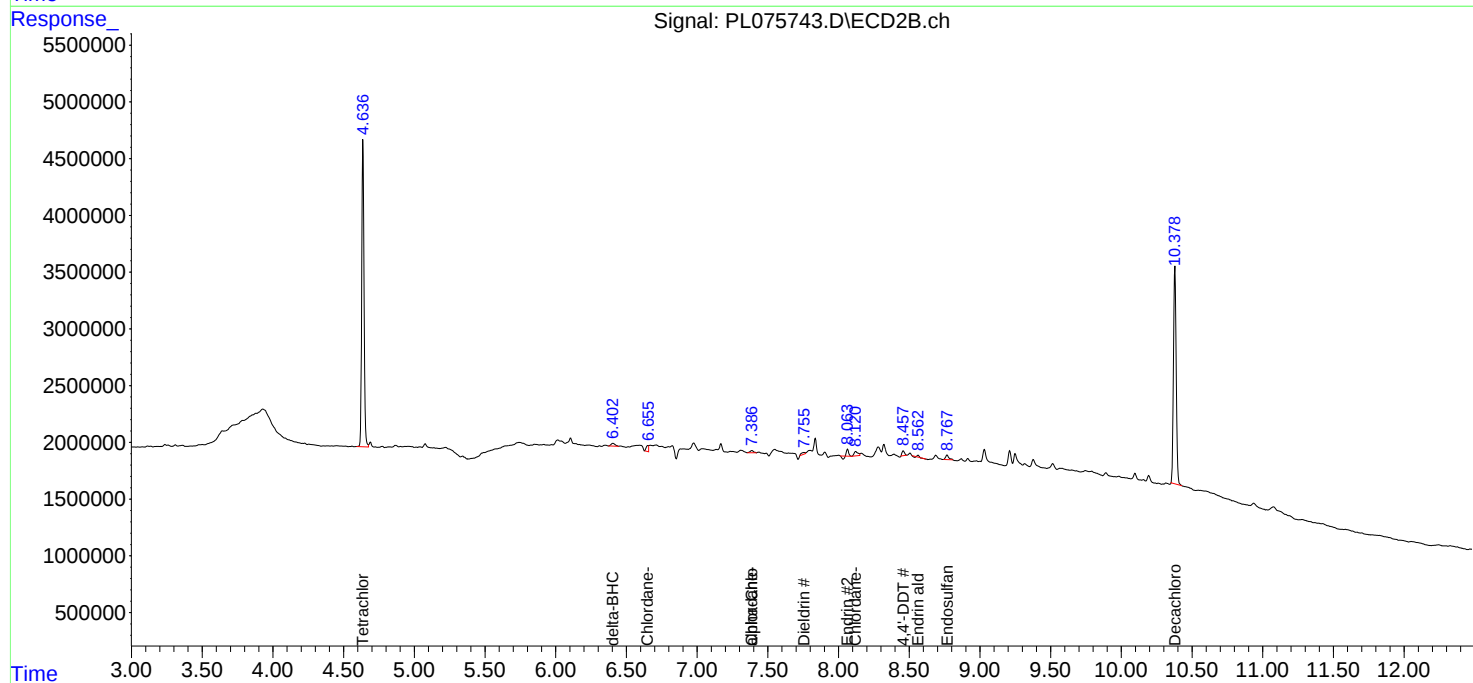
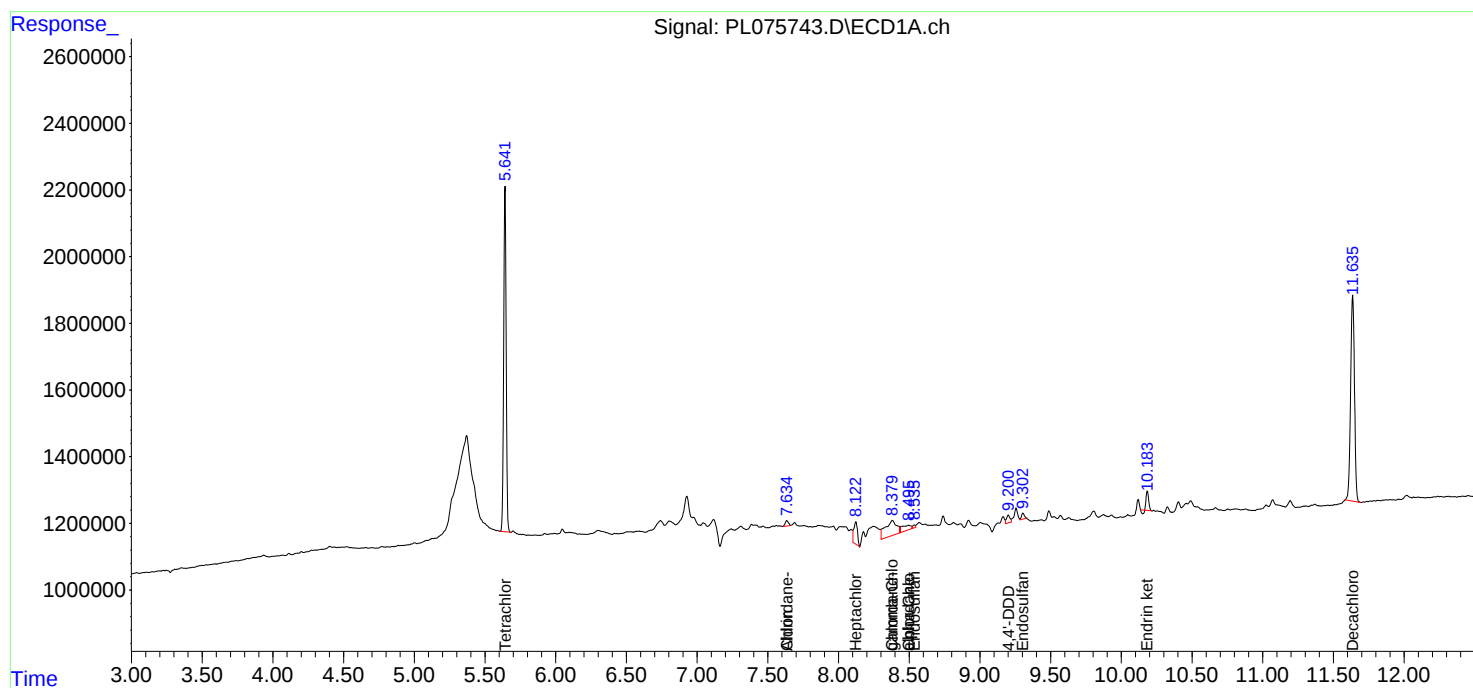
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

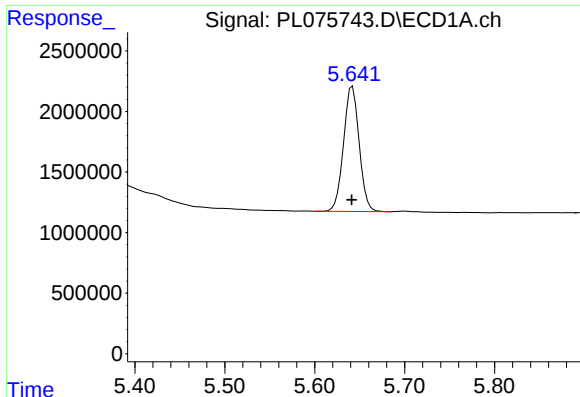
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061322\
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Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 13 23:23:19 2022
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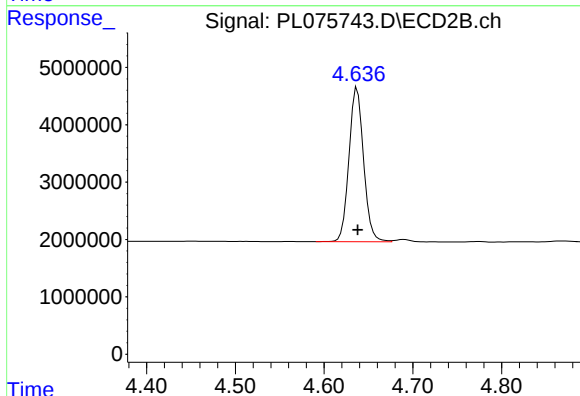




#1 Tetrachloro-m-xylene

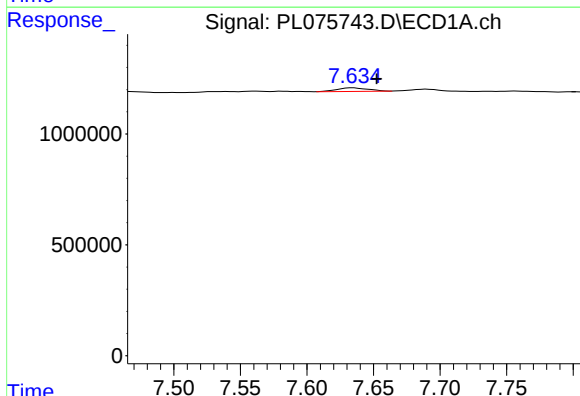
R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 12455506
Conc: 18.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



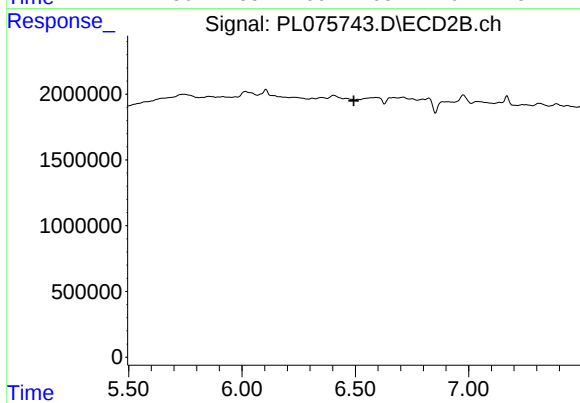
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 30758054
Conc: 18.33 ng/ml



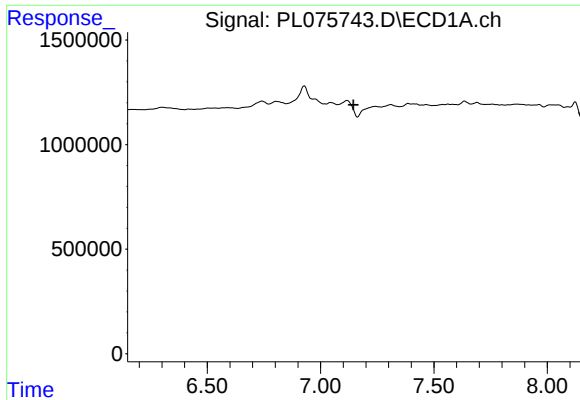
#5 Aldrin

R.T.: 7.635 min
Delta R.T.: -0.018 min
Response: 258799
Conc: 0.32 ng/ml



#5 Aldrin

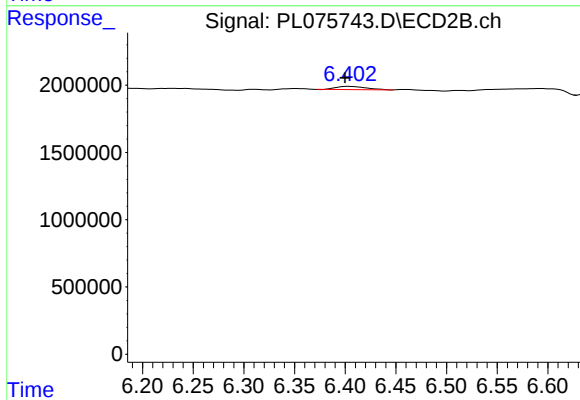
R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.



#7 delta-BHC

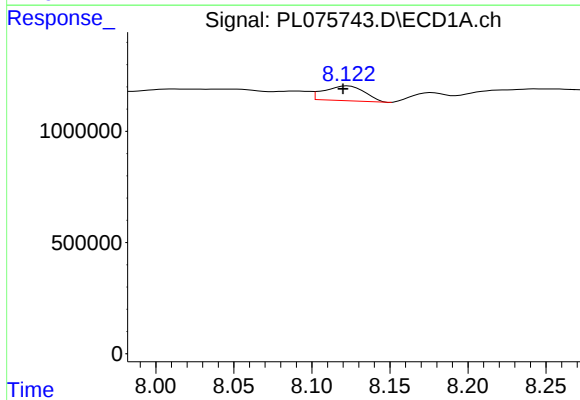
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



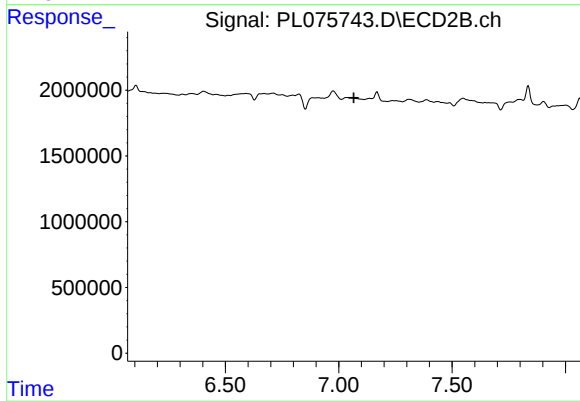
#7 delta-BHC

R.T.: 6.404 min
Delta R.T.: 0.004 min
Response: 491704
Conc: 0.23 ng/ml



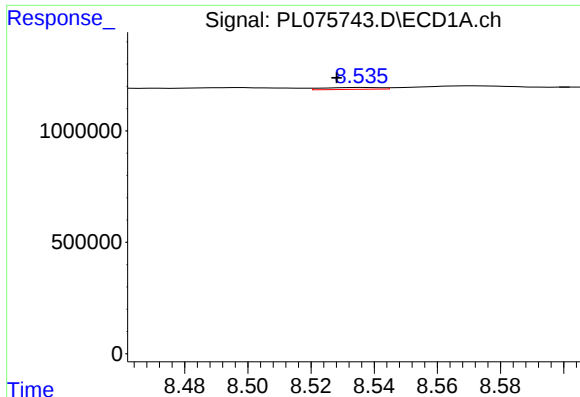
#8 Heptachlor epoxide

R.T.: 8.123 min
Delta R.T.: 0.003 min
Response: 1202542
Conc: 1.56 ng/ml



#8 Heptachlor epoxide

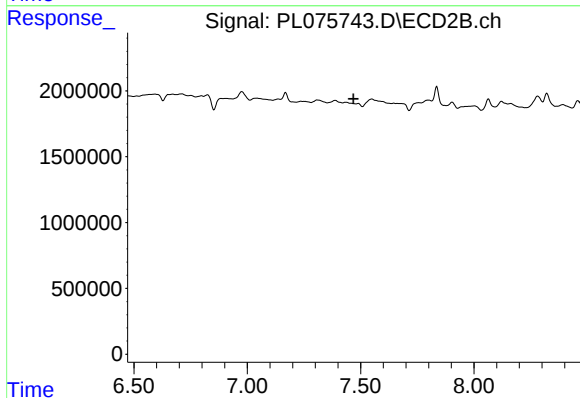
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

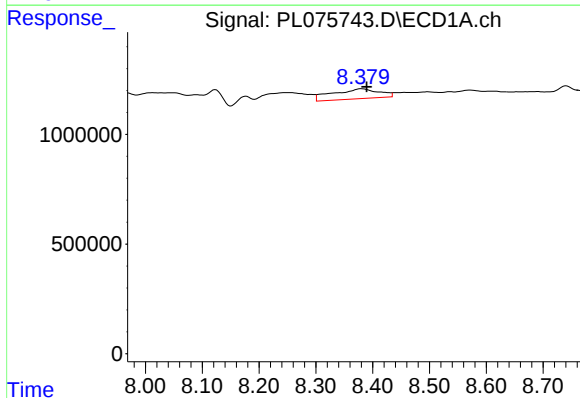
R.T.: 8.537 min
Delta R.T.: 0.009 min
Response: 104368
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



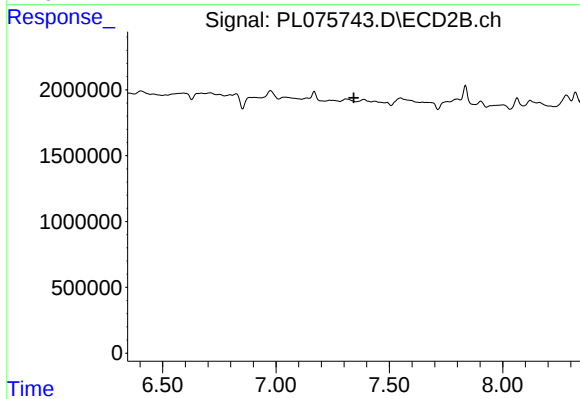
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



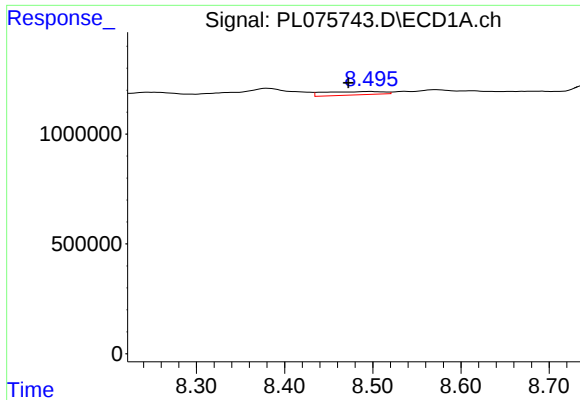
#10 gamma-Chlordane

R.T.: 8.380 min
Delta R.T.: -0.009 min
Response: 2560454
Conc: 3.30 ng/ml



#10 gamma-Chlordane

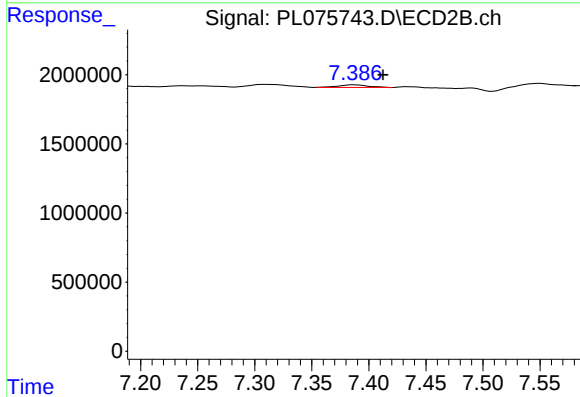
R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

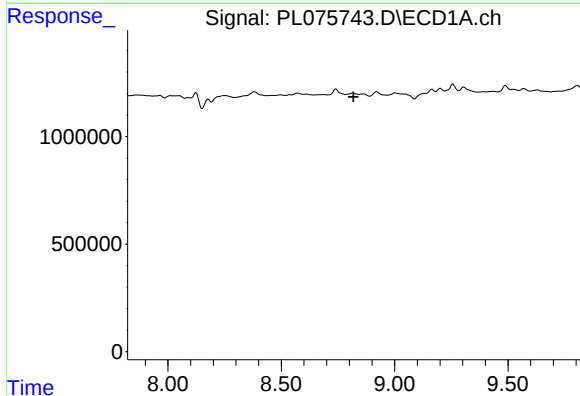
R.T.: 8.497 min
Delta R.T.: 0.025 min
Response: 713526
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



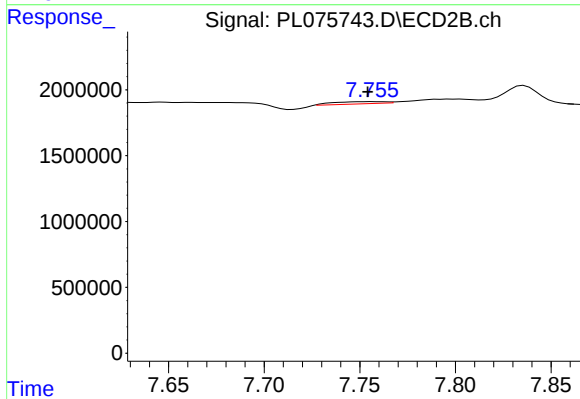
#11 alpha-Chlordane

R.T.: 7.387 min
Delta R.T.: -0.025 min
Response: 336531
Conc: 0.18 ng/ml



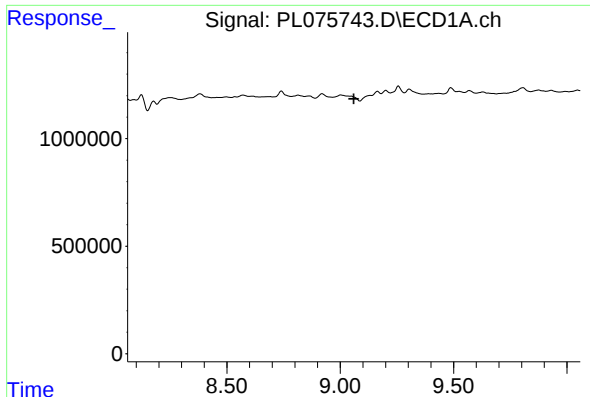
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.819 min
Response: 0
Conc: N.D.



#13 Dieldrin

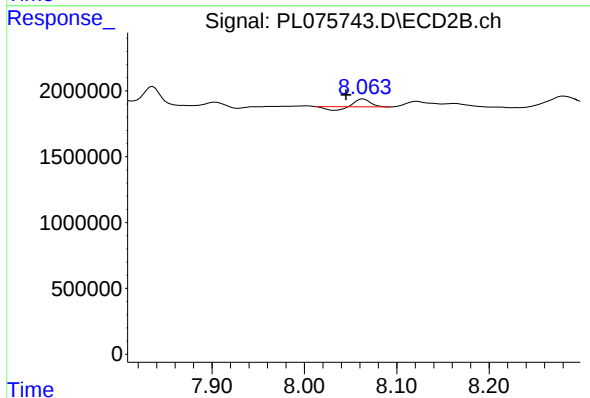
R.T.: 7.756 min
Delta R.T.: 0.002 min
Response: 300016
Conc: 0.18 ng/ml



#14 Endrin

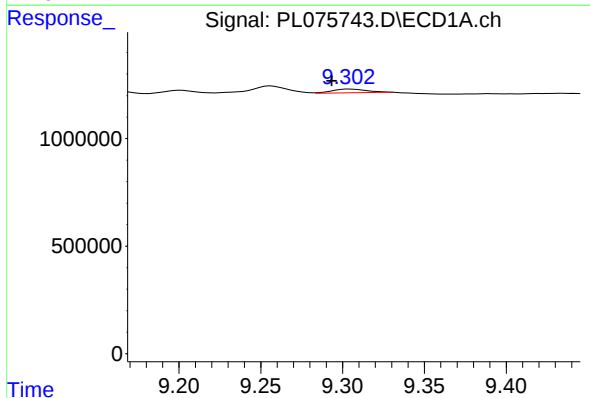
R.T.: 0.000 min
Exp R.T.: 9.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



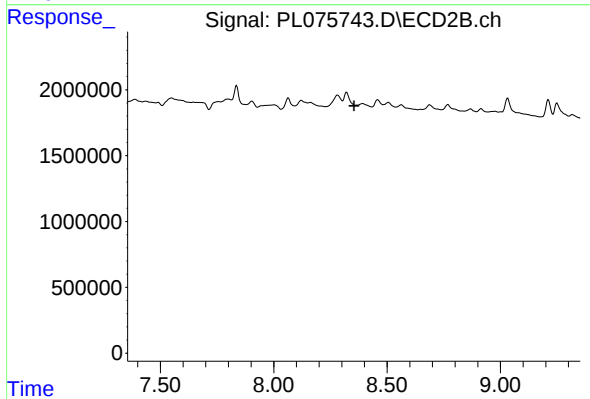
#14 Endrin

R.T.: 8.064 min
Delta R.T.: 0.019 min
Response: 380860
Conc: 0.28 ng/ml



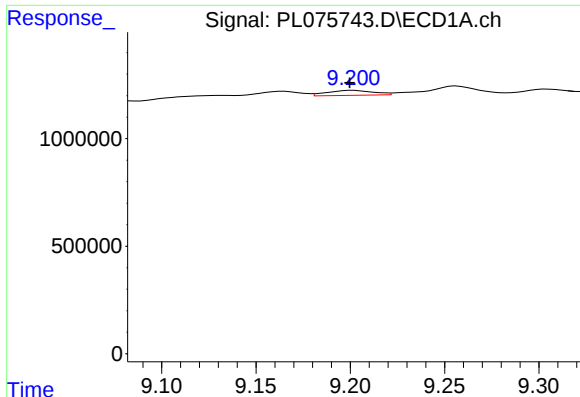
#15 Endosulfan II

R.T.: 9.304 min
Delta R.T.: 0.011 min
Response: 272165
Conc: 0.44 ng/ml



#15 Endosulfan II

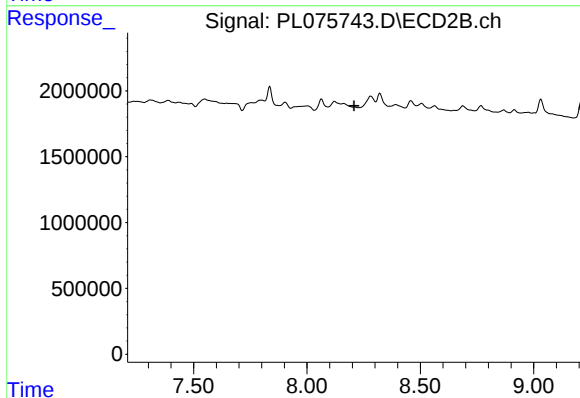
R.T.: 0.000 min
Exp R.T.: 8.354 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

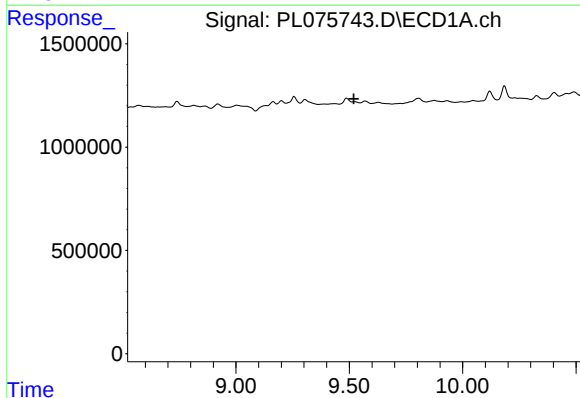
R.T.: 9.202 min
Delta R.T.: 0.002 min
Response: 391587
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



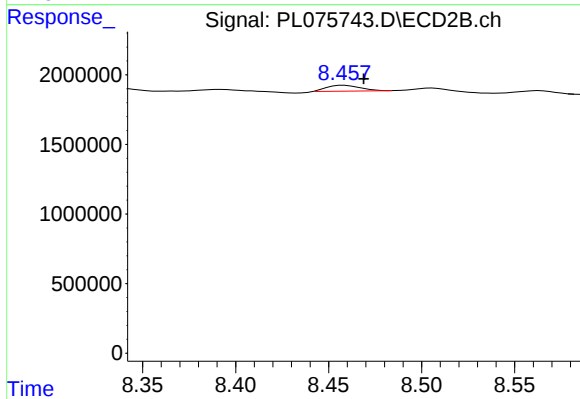
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



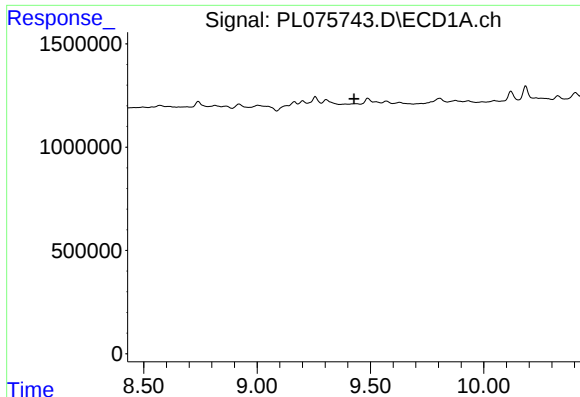
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.519 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

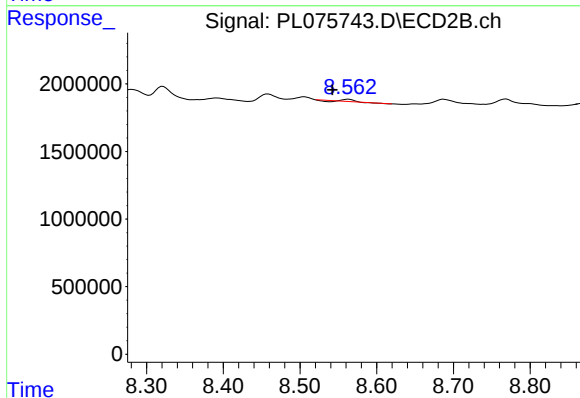
R.T.: 8.458 min
Delta R.T.: -0.010 min
Response: 524147
Conc: 0.37 ng/ml



#18 Endrin aldehyde

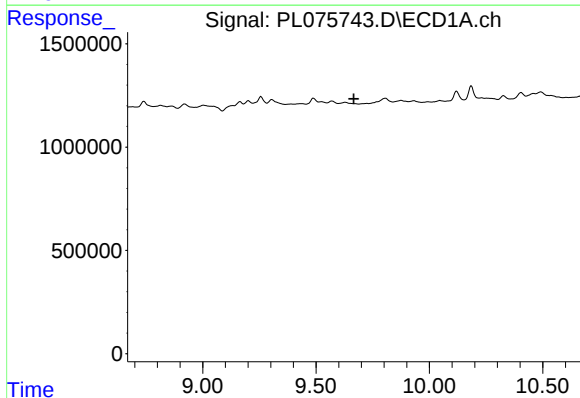
R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



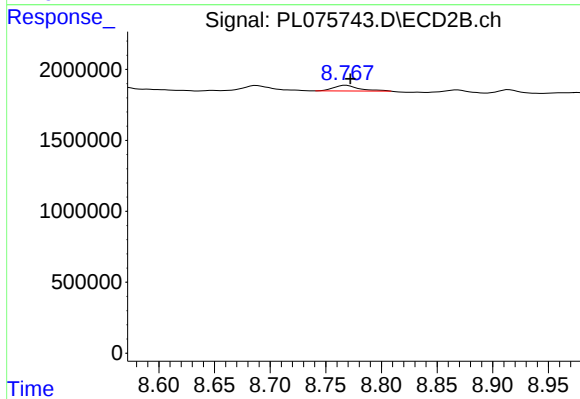
#18 Endrin aldehyde

R.T.: 8.563 min
Delta R.T.: 0.021 min
Response: 57649
Conc: 0.05 ng/ml



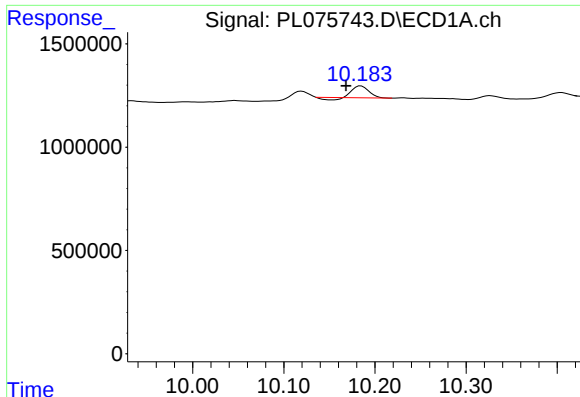
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.666 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

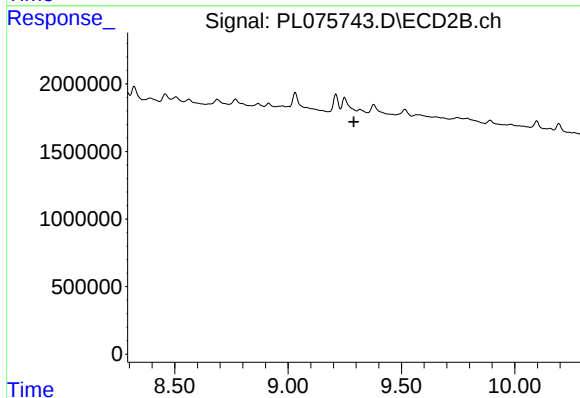
R.T.: 8.768 min
Delta R.T.: -0.004 min
Response: 628754
Conc: 0.43 ng/ml



#21 Endrin ketone

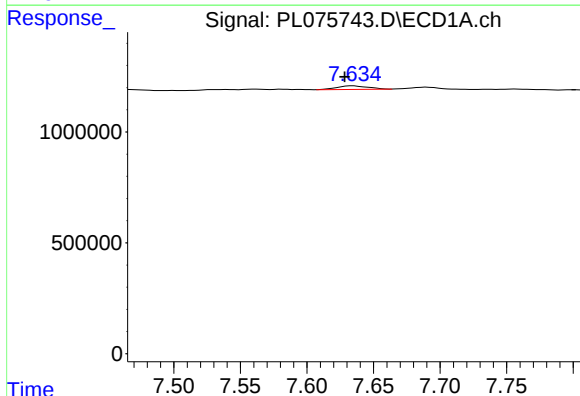
R.T.: 10.185 min
Delta R.T.: 0.016 min
Response: 642989
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



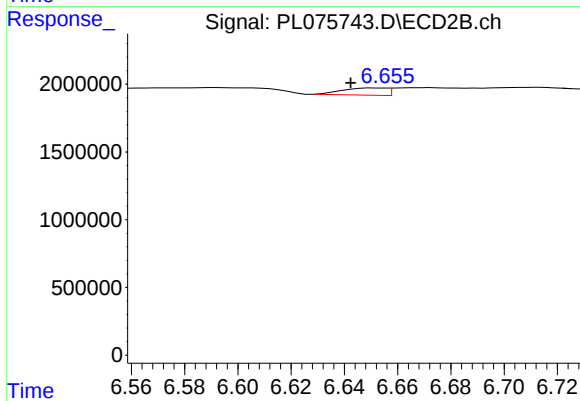
#21 Endrin ketone

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



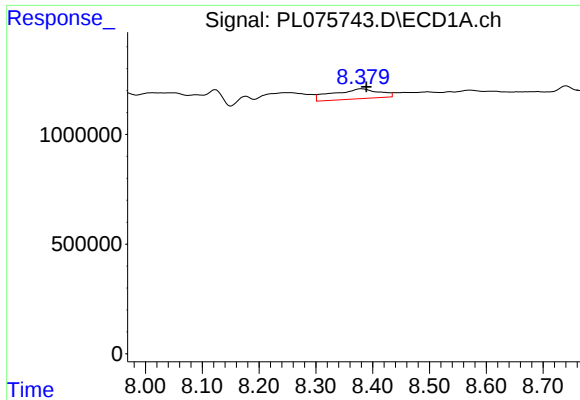
#24 Chlordane-2

R.T.: 7.635 min
Delta R.T.: 0.007 min
Response: 258799
Conc: 8.41 ng/ml



#24 Chlordane-2

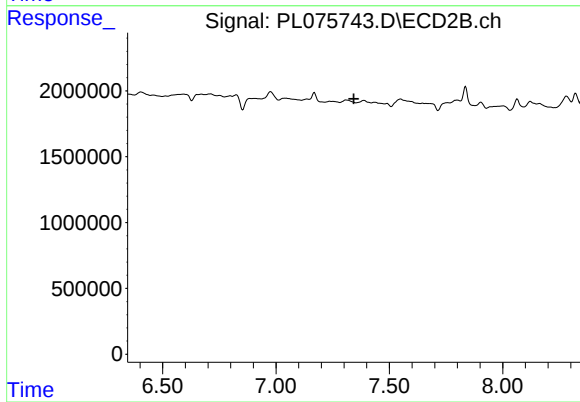
R.T.: 6.651 min
Delta R.T.: 0.009 min
Response: 601361
Conc: 8.99 ng/ml



#25 Chlordane-3

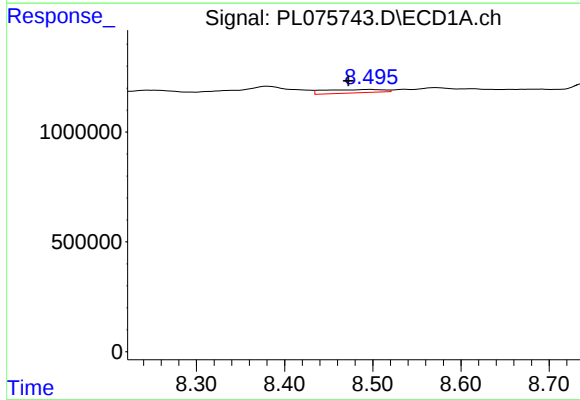
R.T.: 8.380 min
Delta R.T.: -0.009 min
Response: 2560454
Conc: 24.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



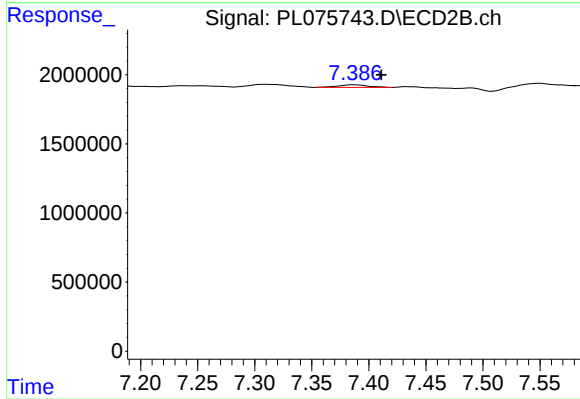
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



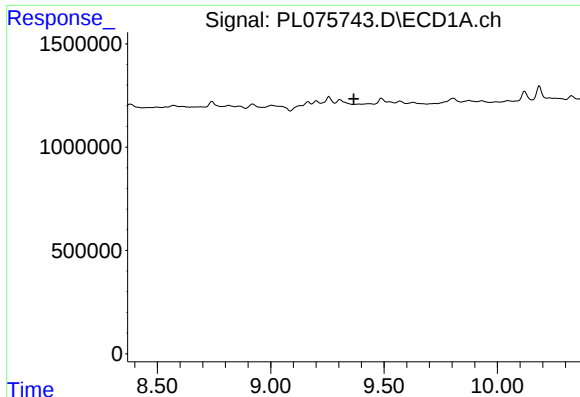
#26 Chlordane-4

R.T.: 8.497 min
Delta R.T.: 0.025 min
Response: 713526
Conc: 5.63 ng/ml



#26 Chlordane-4

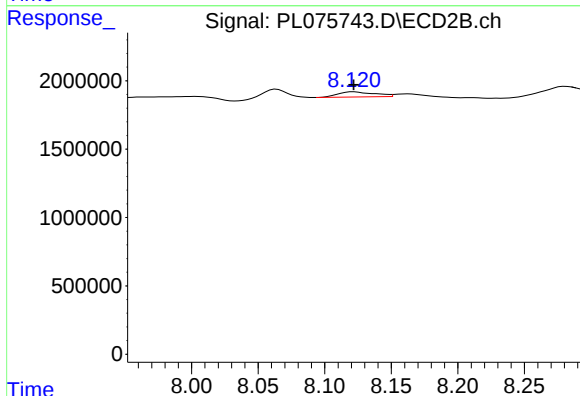
R.T.: 7.387 min
Delta R.T.: -0.023 min
Response: 336531
Conc: 1.83 ng/ml



#27 Chlordane-5

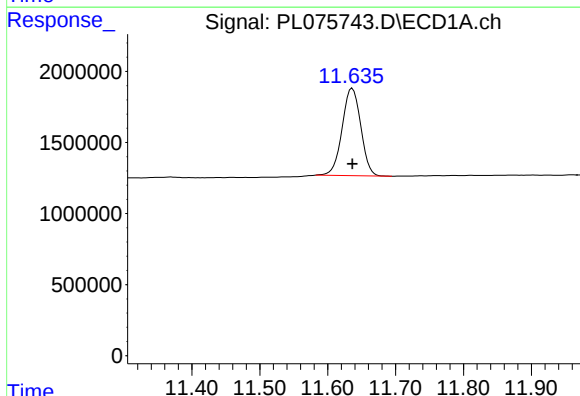
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



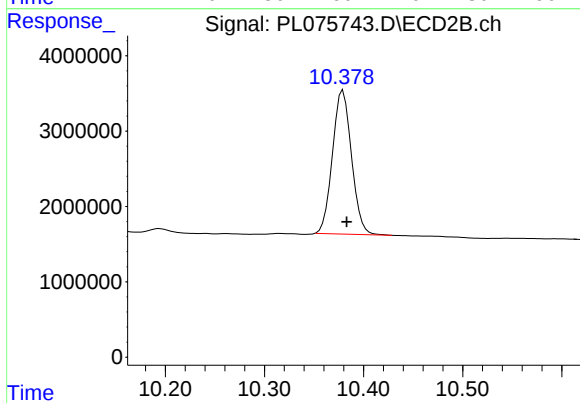
#27 Chlordane-5

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 731375
Conc: 15.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: 0.000 min
Response: 11773458
Conc: 19.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.379 min
Delta R.T.: -0.004 min
Response: 25396676
Conc: 18.03 ng/ml