

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040422\
 Data File : PL073796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2022 12:18
 Operator : AR\AJ
 Sample : N2084-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:15:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.651	5.487	3530055	17855054	11.022	10.879
28)	SA Decachlor...	10.423	11.336	6828098	21346295	13.428	11.937
Target Compounds							
2)	A alpha-BHC	0.000	6.027f	0	141374	N.D.	0.063 #
5)	MB Aldrin	6.529f	0.000	183978	0	0.445	N.D. #
6)	B beta-BHC	6.135f	6.679	326588	2254101	1.586	2.162 #
7)	B delta-BHC	6.426	6.958	127695	4245430	0.318	1.971 #
8)	B Heptachlo...	7.086	7.928	100908	-54873	0.234	N.D. #
9)	A Endosulfan I	0.000	8.315	0	6266435	N.D.	3.433 #
10)	B gamma-Chl...	7.347f	8.197	179224	5646257	0.410	2.765 #
11)	B alpha-Chl...	7.456f	0.000	88188	0	0.200	N.D. #
12)	B 4,4'-DDE	7.656	0.000	64454	0	0.180	N.D. #
13)	MA Dieldrin	7.791	8.615	88154	87482	0.212	0.047 #
14)	MA Endrin	8.098f	0.000	80229	0	0.207	N.D. #
15)	B Endosulfa...	8.389	9.074	30595	-80803	0.078	N.D. #
16)	A 4,4'-DDD	0.000	9.002	0	341611	N.D.	0.234 #
17)	MA 4,4'-DDT	8.497	9.278f	80457	424979	0.213	0.260
18)	B Endrin al...	8.545f	0.000	552491	0	1.747	N.D. #
19)	B Endosulfa...	8.808	9.428	393622	566740	0.932	0.360 #
20)	A Methoxychlor	9.070f	0.000	766918	0	2.990	N.D. #
21)	B Endrin ke...	9.328	9.942	11054	273803	0.023	0.166 #
23)	Chlordane-1	5.981	0.000	279078	0	23.541	N.D. #
25)	Chlordane-3	7.347f	8.197	179224	5646257	4.389	20.825 #
26)	Chlordane-4	7.456f	0.000	88188	0	1.990	N.D. #
27)	Chlordane-5	8.389	0.000	30595	0	1.868	N.D. #

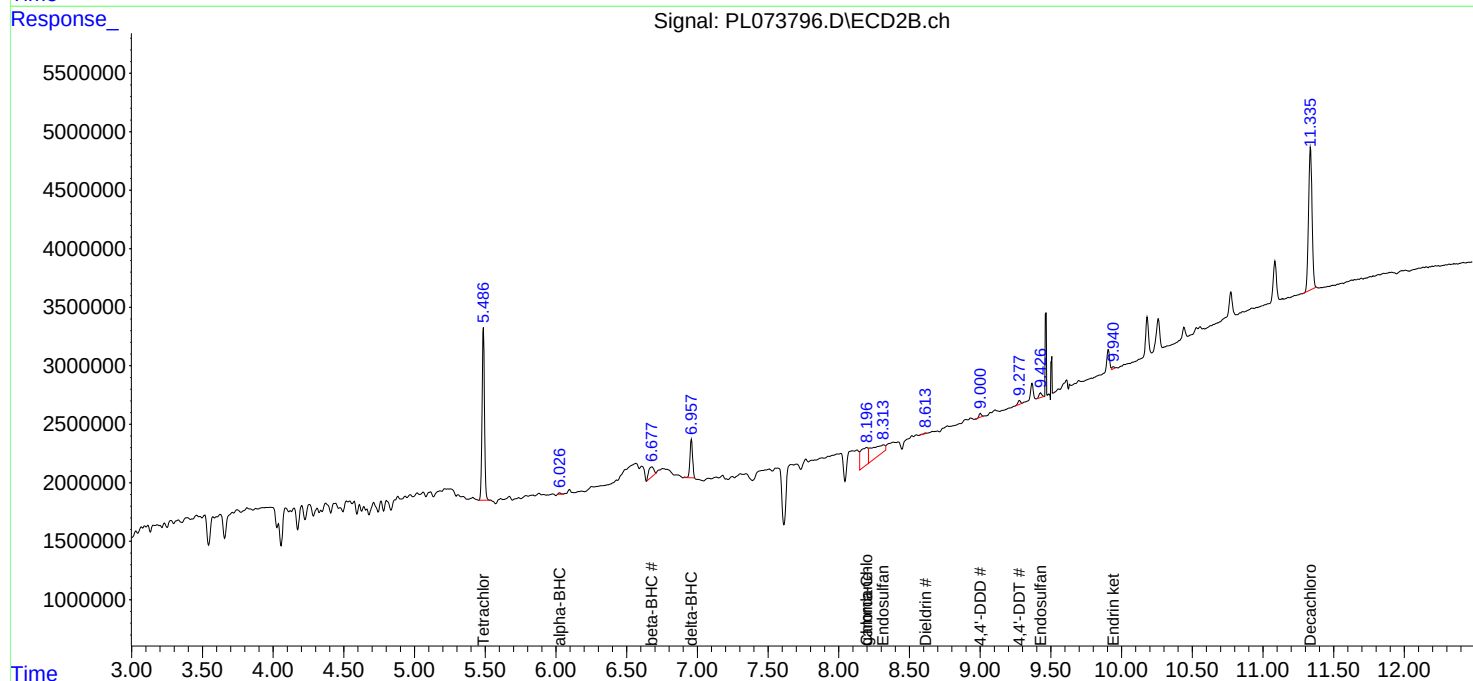
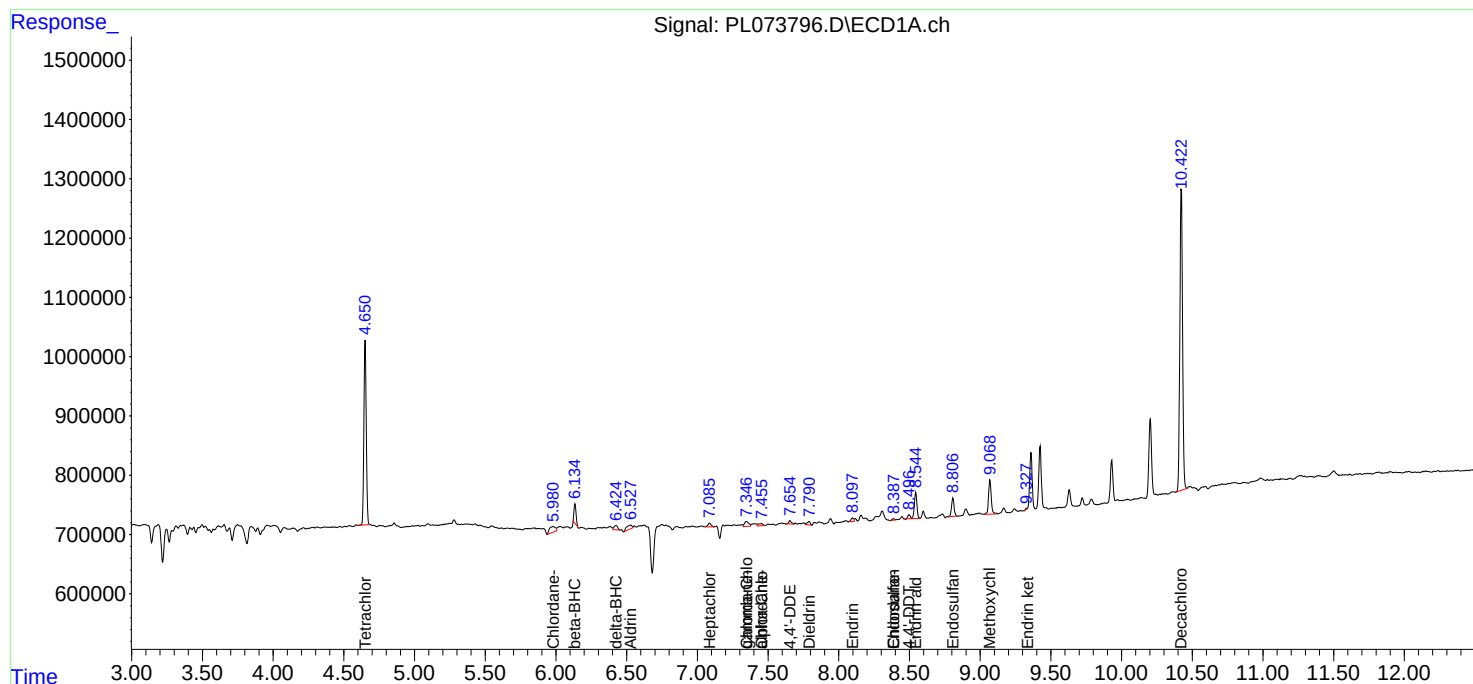
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

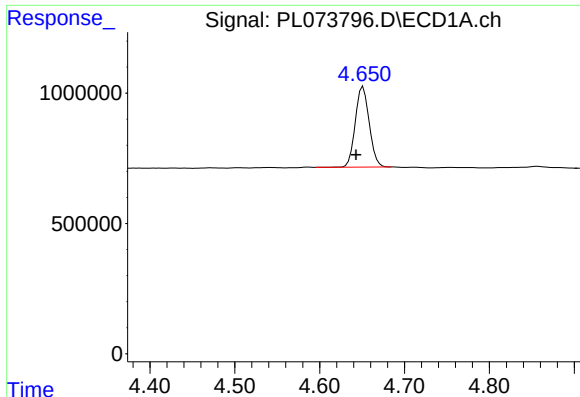
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040422\
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Acq On : 04 Apr 2022 12:18
Operator : AR\AJ
Sample : N2084-01
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:15:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

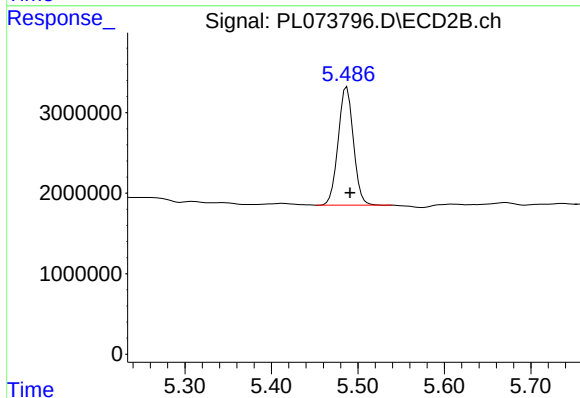




#1 Tetrachloro-m-xylene

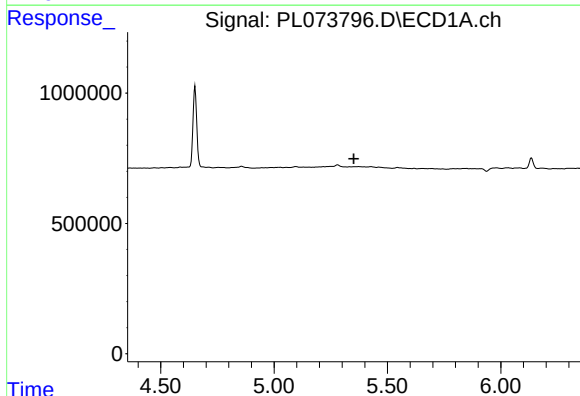
R.T.: 4.651 min
Delta R.T.: 0.008 min
Response: 3530055
Conc: 11.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



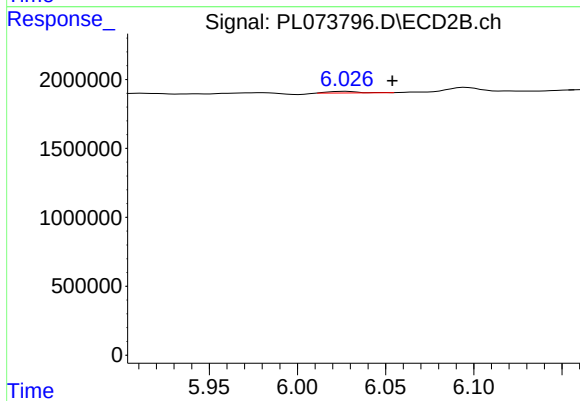
#1 Tetrachloro-m-xylene

R.T.: 5.487 min
Delta R.T.: -0.004 min
Response: 17855054
Conc: 10.88 ng/ml



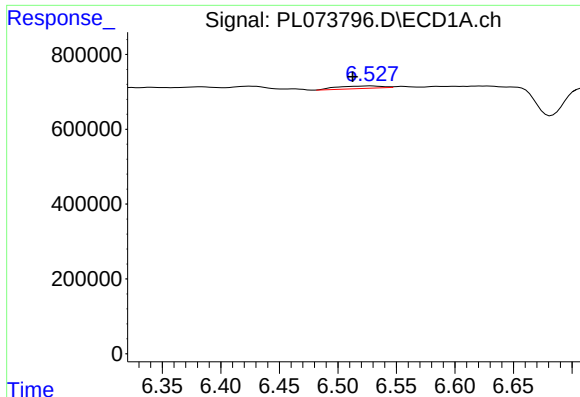
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.351 min
Response: 0
Conc: N.D.



#2 alpha-BHC

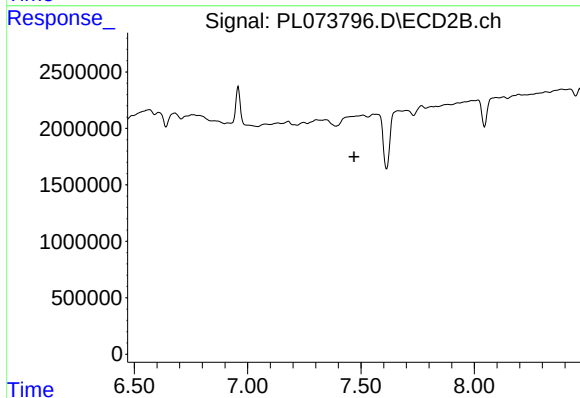
R.T.: 6.027 min
Delta R.T.: -0.027 min
Response: 141374
Conc: 0.06 ng/ml



#5 Aldrin

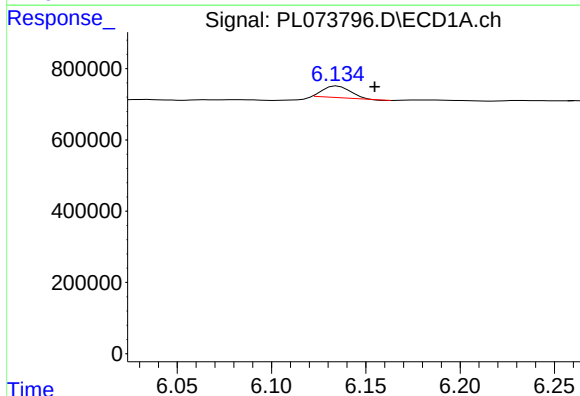
R.T.: 6.529 min
Delta R.T.: 0.016 min
Response: 183978
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



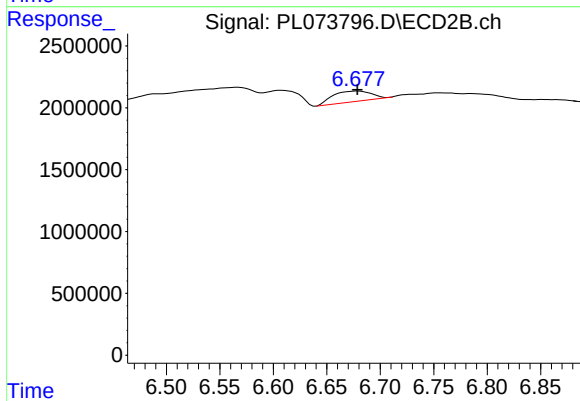
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



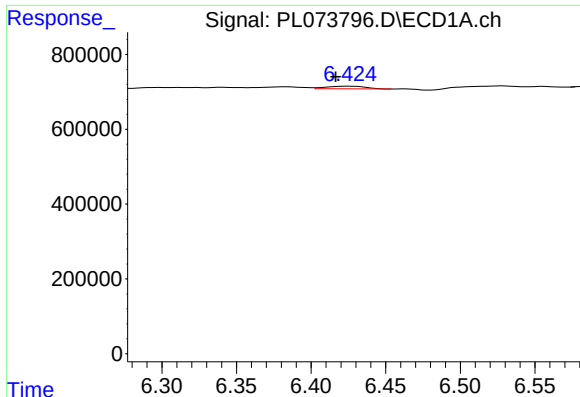
#6 beta-BHC

R.T.: 6.135 min
Delta R.T.: -0.020 min
Response: 326588
Conc: 1.59 ng/ml



#6 beta-BHC

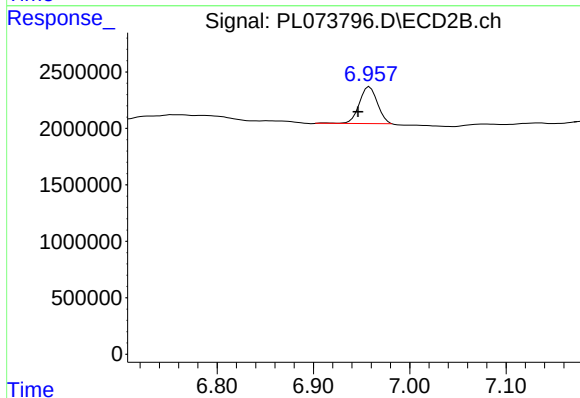
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 2254101
Conc: 2.16 ng/ml



#7 delta-BHC

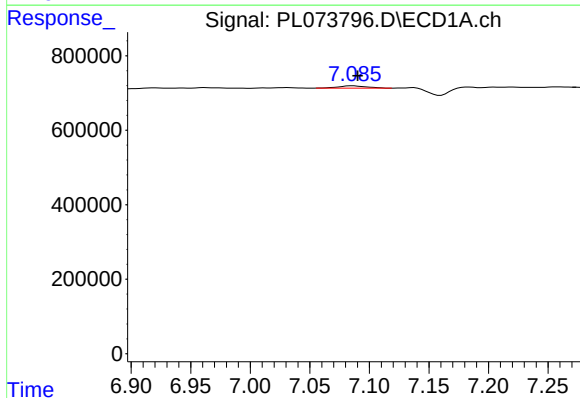
R.T.: 6.426 min
Delta R.T.: 0.010 min
Response: 127695
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



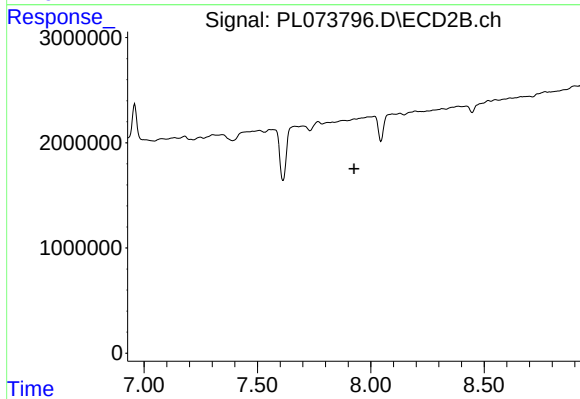
#7 delta-BHC

R.T.: 6.958 min
Delta R.T.: 0.012 min
Response: 4245430
Conc: 1.97 ng/ml



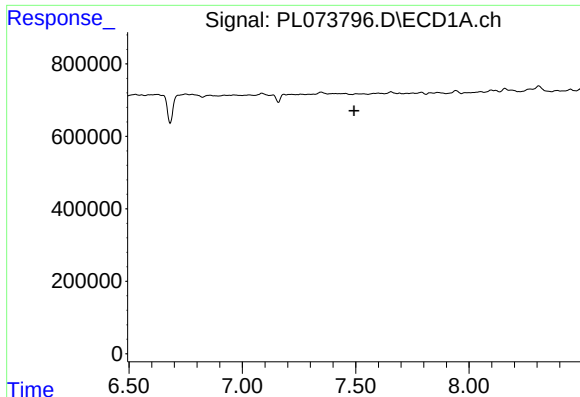
#8 Heptachlor epoxide

R.T.: 7.086 min
Delta R.T.: -0.004 min
Response: 100908
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

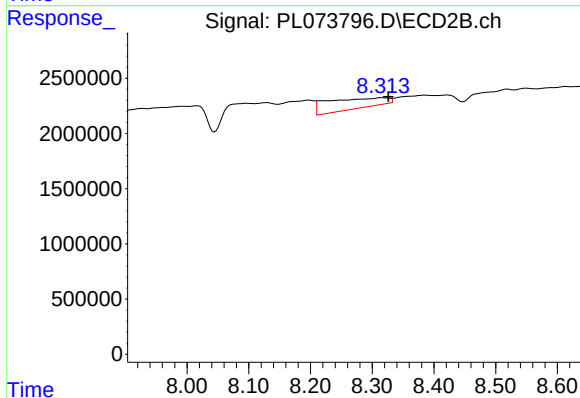
R.T.: 7.928 min
Delta R.T.: 0.002 min
Response: -54873
Conc: N.D.



#9 Endosulfan I

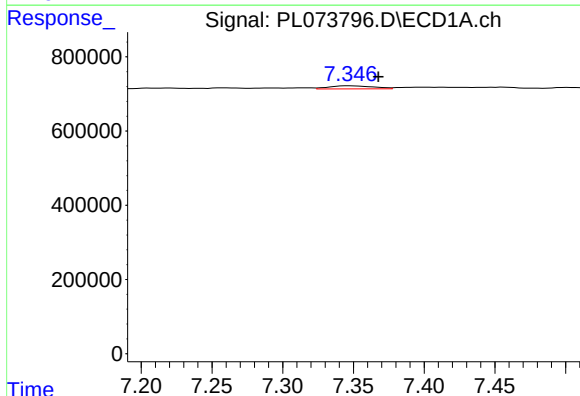
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



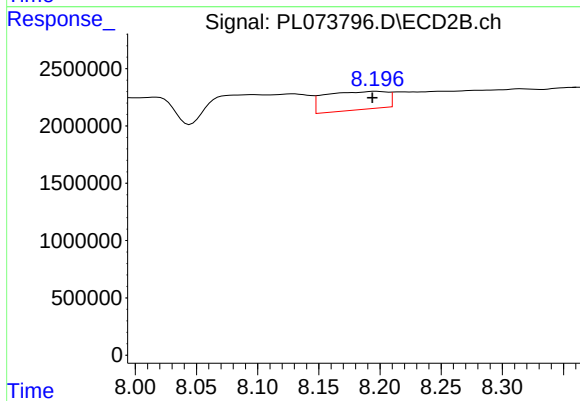
#9 Endosulfan I

R.T.: 8.315 min
Delta R.T.: -0.011 min
Response: 6266435
Conc: 3.43 ng/ml



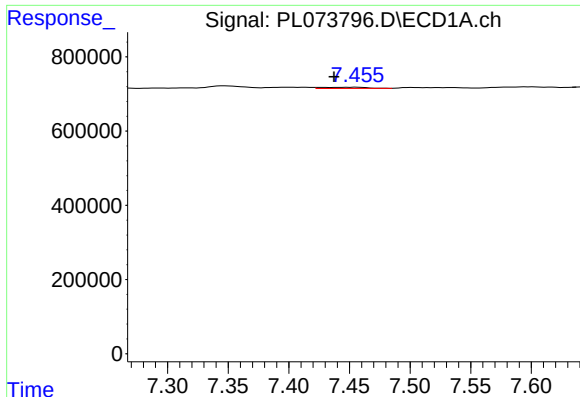
#10 gamma-Chlordane

R.T.: 7.347 min
Delta R.T.: -0.021 min
Response: 179224
Conc: 0.41 ng/ml



#10 gamma-Chlordane

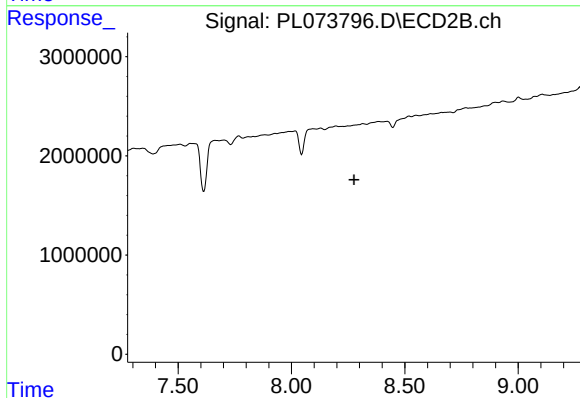
R.T.: 8.197 min
Delta R.T.: 0.003 min
Response: 5646257
Conc: 2.76 ng/ml



#11 alpha-Chlordane

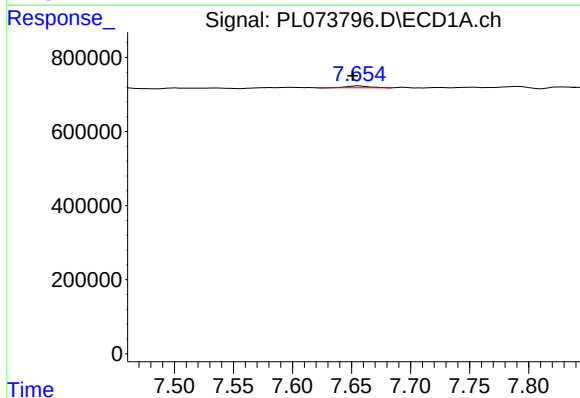
R.T.: 7.456 min
Delta R.T.: 0.019 min
Response: 88188
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



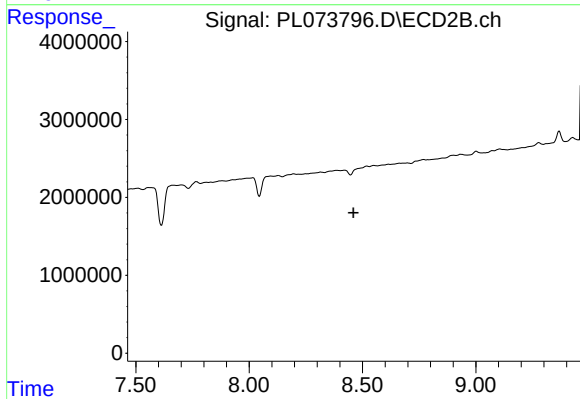
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.277 min
Response: 0
Conc: N.D.



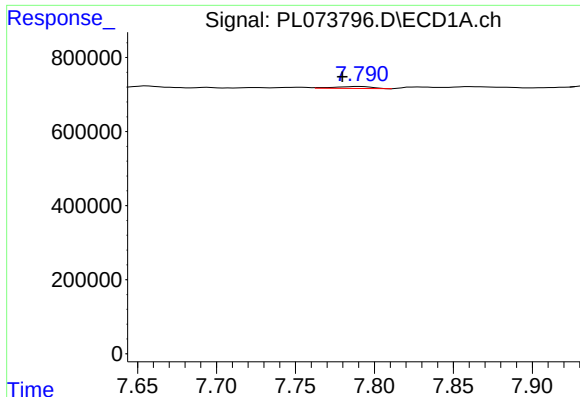
#12 4,4'-DDE

R.T.: 7.656 min
Delta R.T.: 0.005 min
Response: 64454
Conc: 0.18 ng/ml



#12 4,4'-DDE

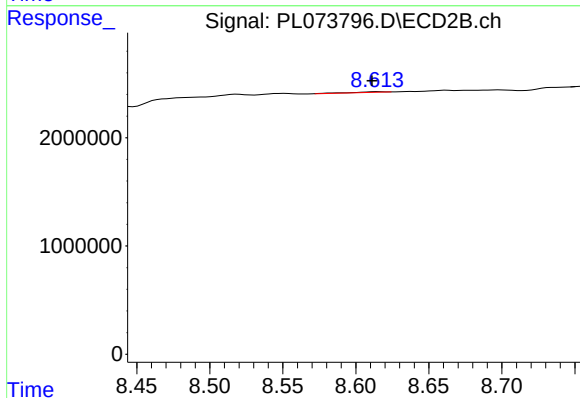
R.T.: 0.000 min
Exp R.T. : 8.461 min
Response: 0
Conc: N.D.



#13 Dieldrin

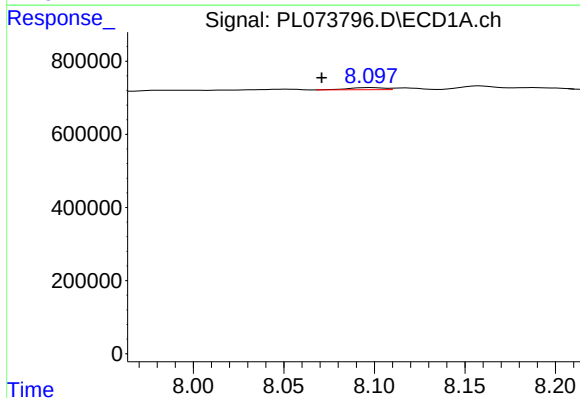
R.T.: 7.791 min
Delta R.T.: 0.011 min
Response: 88154
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



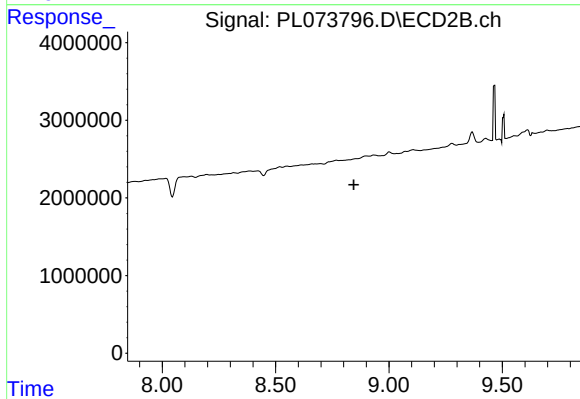
#13 Dieldrin

R.T.: 8.615 min
Delta R.T.: 0.004 min
Response: 87482
Conc: 0.05 ng/ml



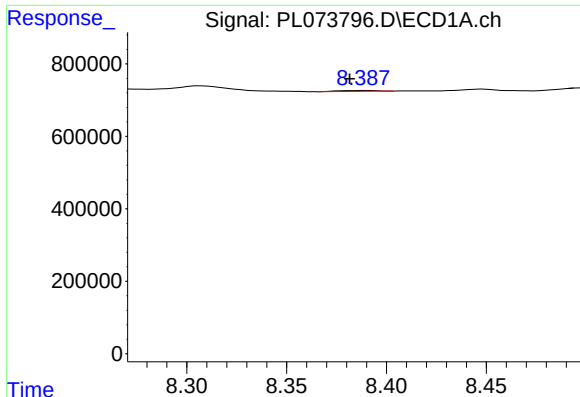
#14 Endrin

R.T.: 8.098 min
Delta R.T.: 0.027 min
Response: 80229
Conc: 0.21 ng/ml



#14 Endrin

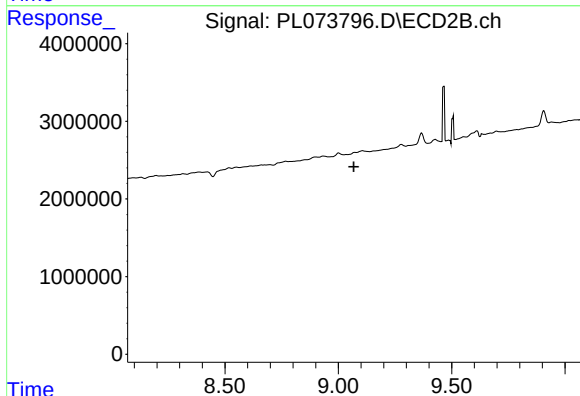
R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



#15 Endosulfan II

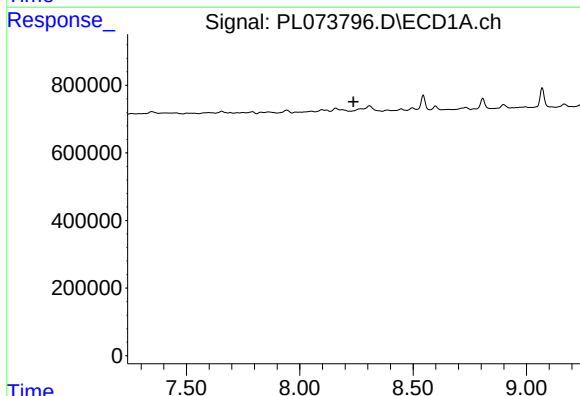
R.T.: 8.389 min
Delta R.T.: 0.007 min
Response: 30595
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



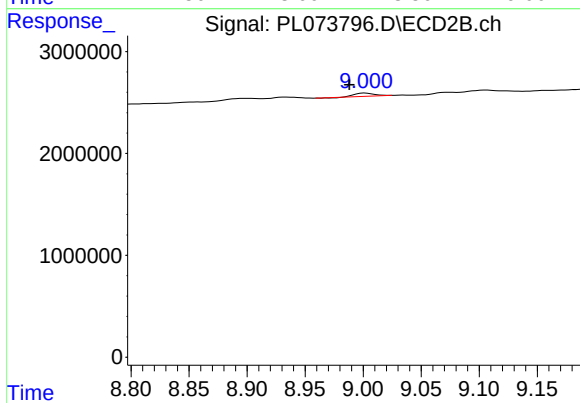
#15 Endosulfan II

R.T.: 9.074 min
Delta R.T.: 0.005 min
Response: -80803
Conc: N.D.



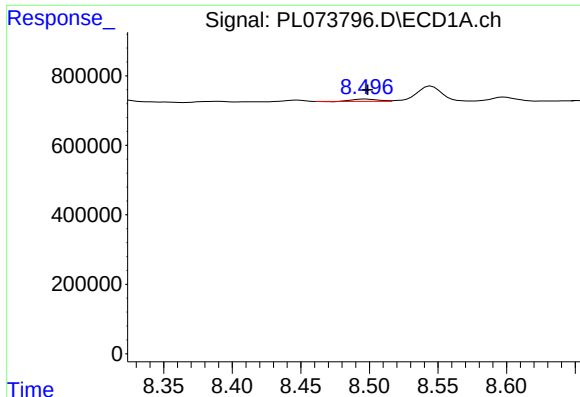
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

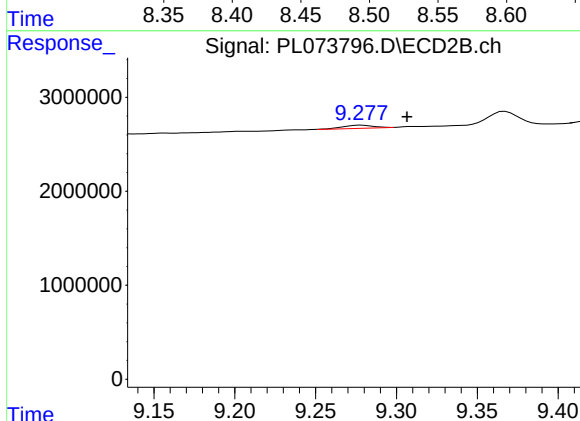
R.T.: 9.002 min
Delta R.T.: 0.014 min
Response: 341611
Conc: 0.23 ng/ml



#17 4,4'-DDT

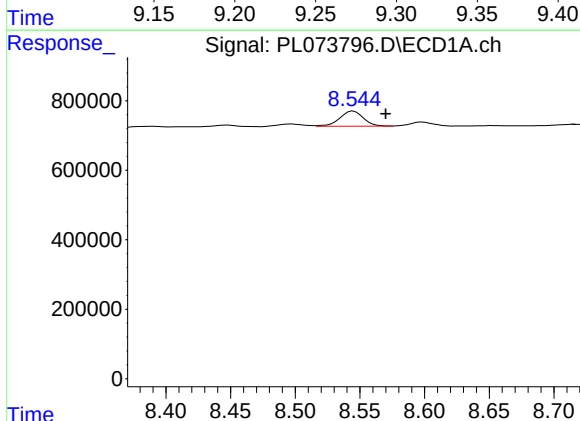
R.T.: 8.497 min
Delta R.T.: -0.001 min
Response: 80457
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



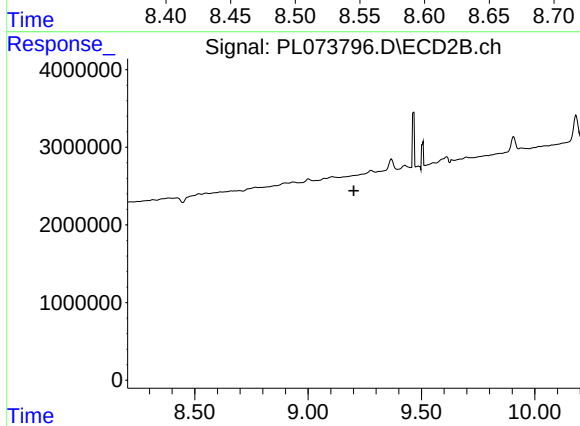
#17 4,4'-DDT

R.T.: 9.278 min
Delta R.T.: -0.028 min
Response: 424979
Conc: 0.26 ng/ml



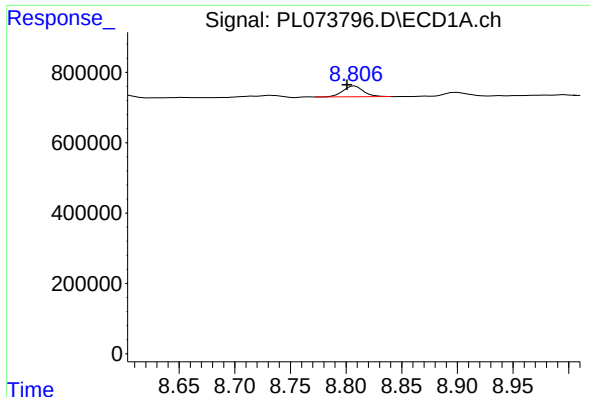
#18 Endrin aldehyde

R.T.: 8.545 min
Delta R.T.: -0.025 min
Response: 552491
Conc: 1.75 ng/ml



#18 Endrin aldehyde

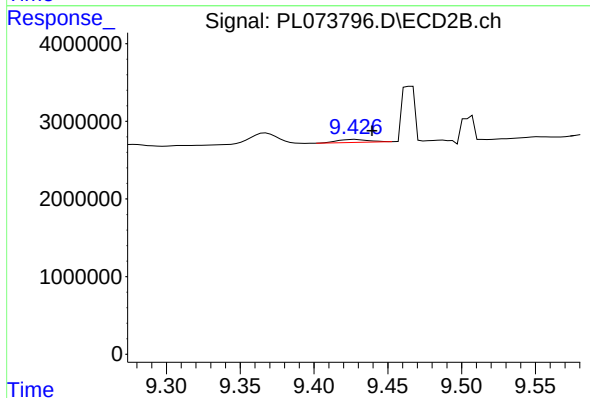
R.T.: 0.000 min
Exp R.T.: 9.202 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

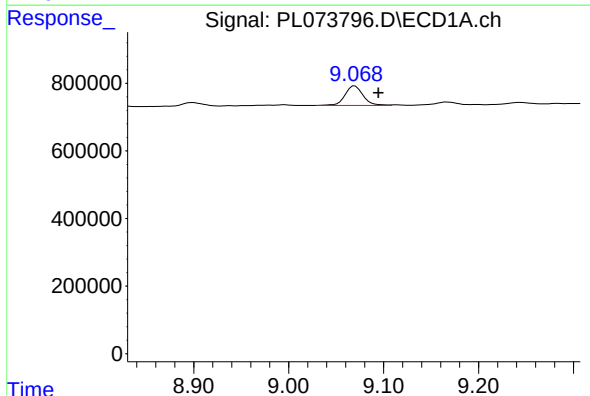
R.T.: 8.808 min
Delta R.T.: 0.007 min
Response: 393622
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



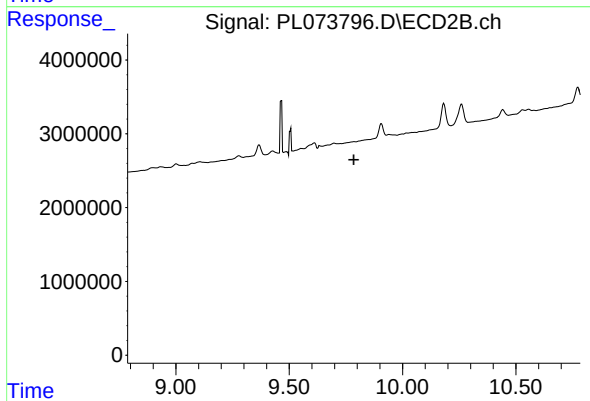
#19 Endosulfan Sulfate

R.T.: 9.428 min
Delta R.T.: -0.012 min
Response: 566740
Conc: 0.36 ng/ml



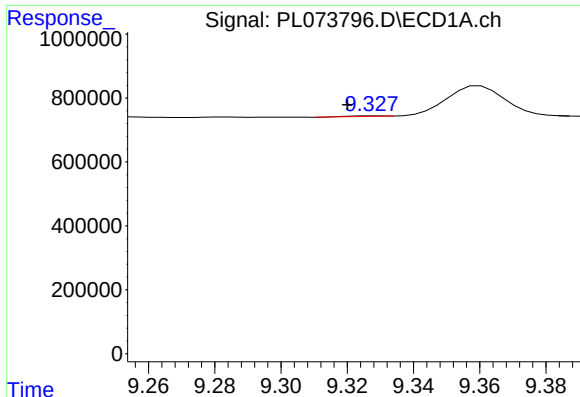
#20 Methoxychlor

R.T.: 9.070 min
Delta R.T.: -0.025 min
Response: 766918
Conc: 2.99 ng/ml



#20 Methoxychlor

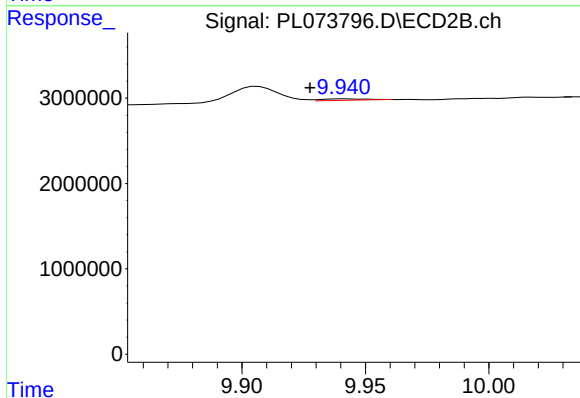
R.T.: 0.000 min
Exp R.T. : 9.786 min
Response: 0
Conc: N.D.



#21 Endrin ketone

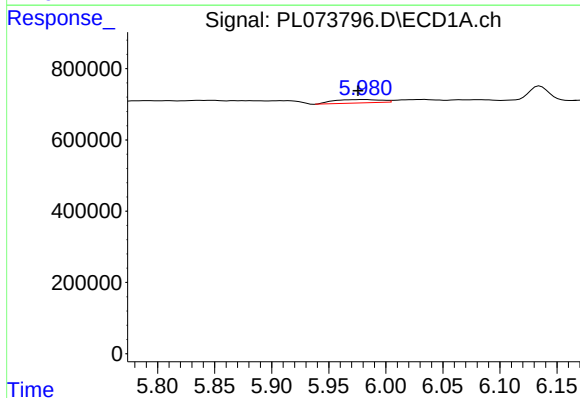
R.T.: 9.328 min
Delta R.T.: 0.008 min
Response: 11054
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



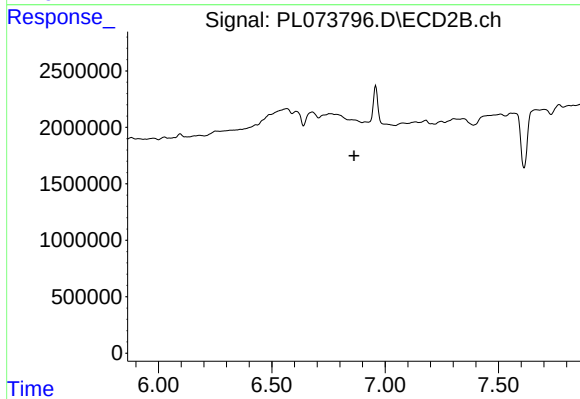
#21 Endrin ketone

R.T.: 9.942 min
Delta R.T.: 0.014 min
Response: 273803
Conc: 0.17 ng/ml



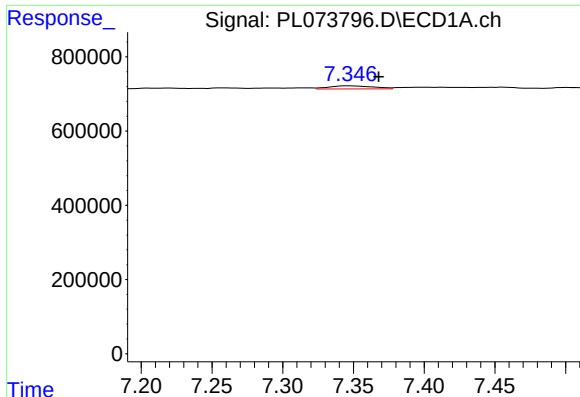
#23 Chlordane-1

R.T.: 5.981 min
Delta R.T.: 0.005 min
Response: 279078
Conc: 23.54 ng/ml



#23 Chlordane-1

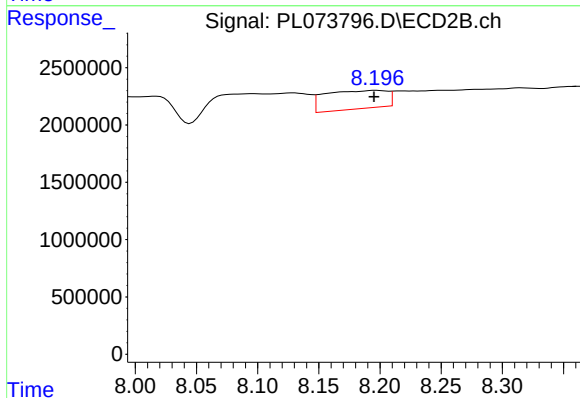
R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.



#25 Chlordane-3

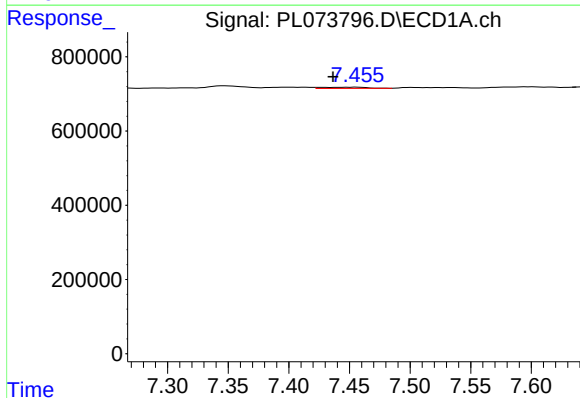
R.T.: 7.347 min
Delta R.T.: -0.021 min
Response: 179224
Conc: 4.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



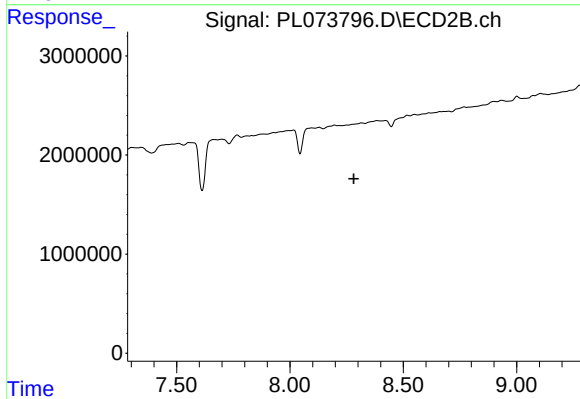
#25 Chlordane-3

R.T.: 8.197 min
Delta R.T.: 0.002 min
Response: 5646257
Conc: 20.82 ng/ml



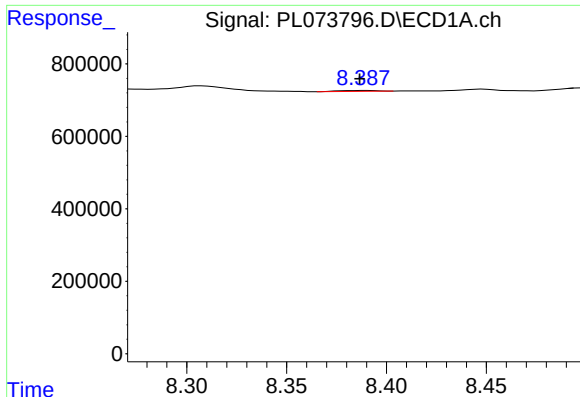
#26 Chlordane-4

R.T.: 7.456 min
Delta R.T.: 0.020 min
Response: 88188
Conc: 1.99 ng/ml



#26 Chlordane-4

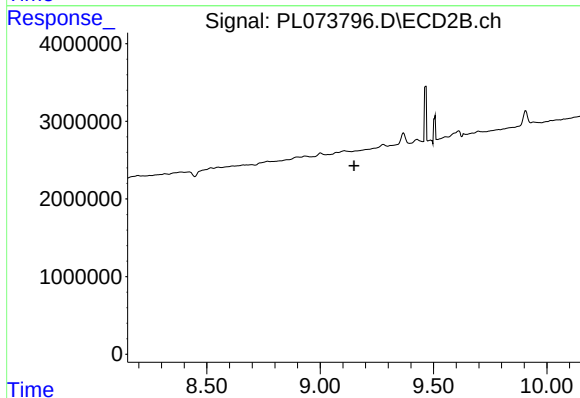
R.T.: 0.000 min
Exp R.T.: 8.281 min
Response: 0
Conc: N.D.



#27 Chlordane-5

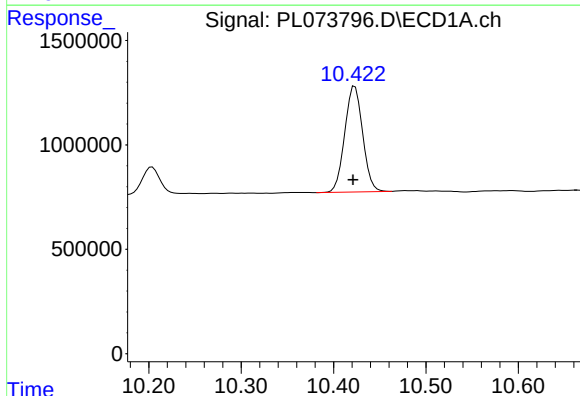
R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 30595
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



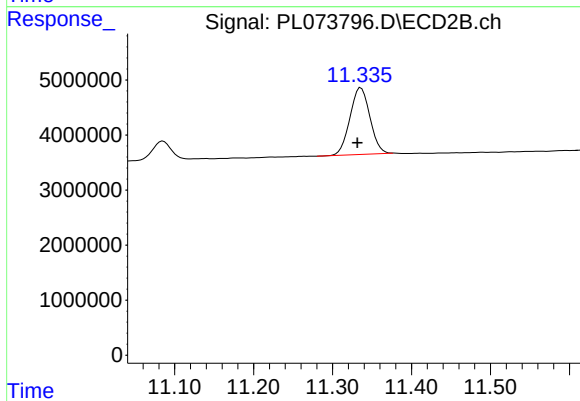
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: 0.002 min
Response: 6828098
Conc: 13.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.005 min
Response: 21346295
Conc: 11.94 ng/ml