

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020922\
 Data File : PL072583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2022 16:16
 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: Feb 10 02:00:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.556	5.492	9595514	34128297	19.928	19.757
28)	SA Decachlor...	10.317	11.385	14783322	31716977	19.527	20.001
Target Compounds							
2)	A alpha-BHC	5.250	0.000	53242	0	0.081	N.D. #
4)	MA Heptachlor	6.073f	7.144f	38152	327732	0.052	0.144 #
5)	MB Aldrin	6.407	0.000	16939	0	0.026	N.D. #
6)	B beta-BHC	6.073	0.000	38152	0	0.154	N.D. #
7)	B delta-BHC	6.325	7.017f	17530	431816	0.026	0.188 #
8)	B Heptachlo...	7.009f	0.000	25102	0	0.040	N.D. #
10)	B gamma-Chl...	0.000	8.230	0	300412	N.D.	0.155 #
14)	MA Endrin	7.999f	0.000	139395	0	0.238	N.D. #
15)	B Endosulfa...	8.256f	9.102f	116192	116213	0.191	0.069 #
16)	A 4,4'-DDD	8.114f	0.000	26173	0	0.054	N.D. #
17)	MA 4,4'-DDT	8.400	0.000	95062	0	0.177	N.D. #
18)	B Endrin al...	8.484	0.000	46630	0	0.107	N.D. #
19)	B Endosulfa...	8.692	0.000	323788	0	0.544	N.D. #
22)	Mirex	9.388f	0.000	2380964	0	4.013	N.D. #
24)	Chlordane-2	6.577	7.445f	32343	12901	1.279	0.168 #
25)	Chlordane-3	0.000	8.230	0	300412	N.D.	1.005 #

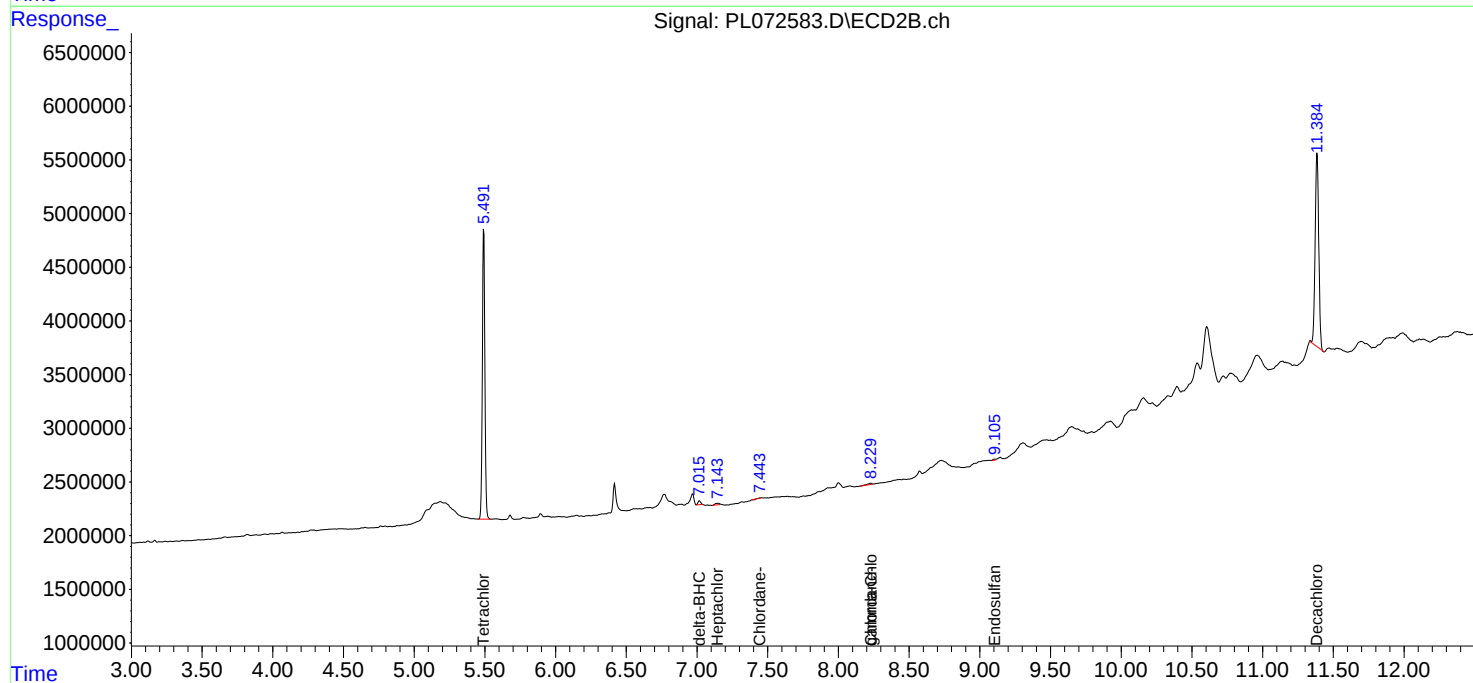
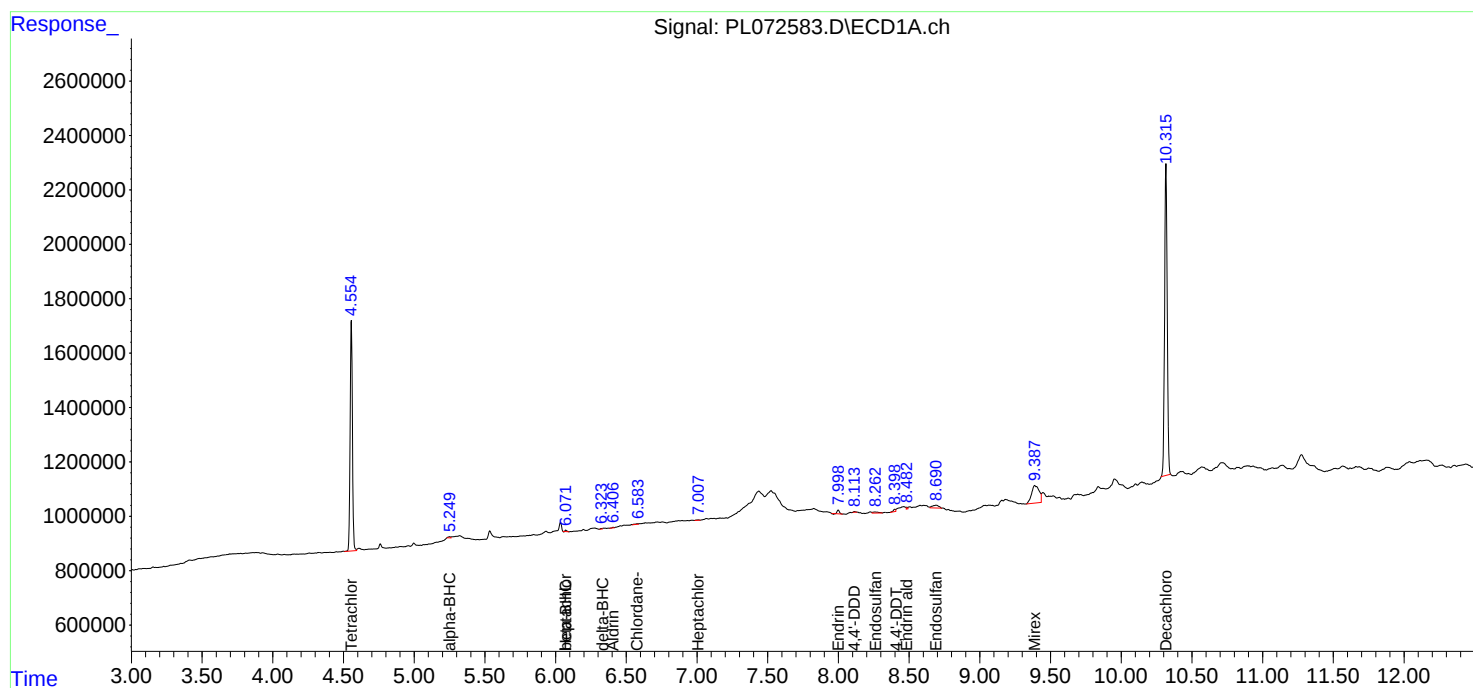
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

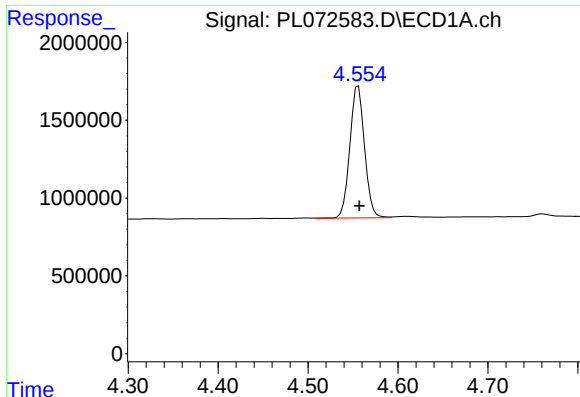
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Integration File signal 2: autoint2.e
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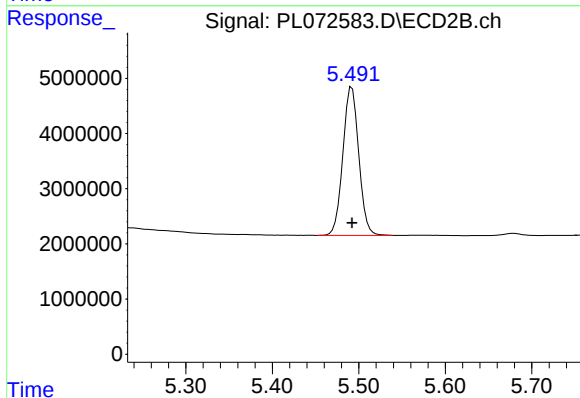




#1 Tetrachloro-m-xylene

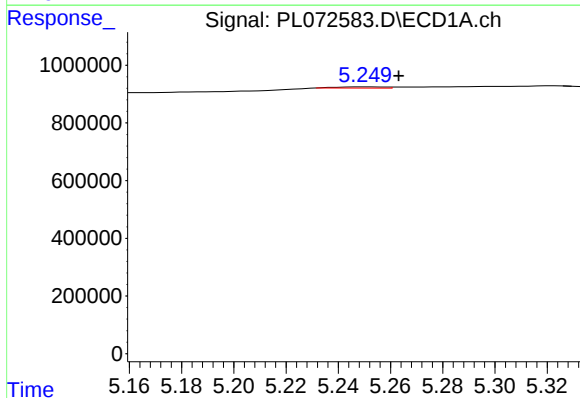
R.T.: 4.556 min
Delta R.T.: -0.001 min
Response: 9595514
Conc: 19.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



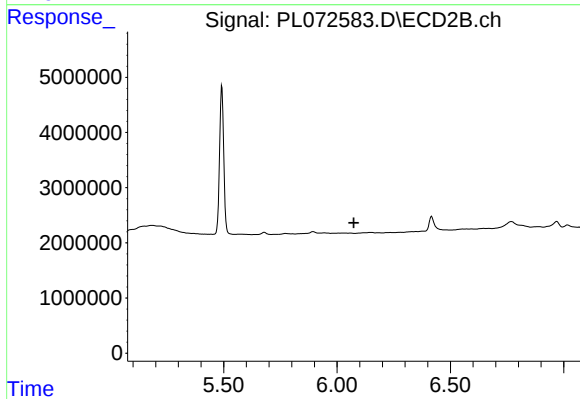
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 34128297
Conc: 19.76 ng/ml



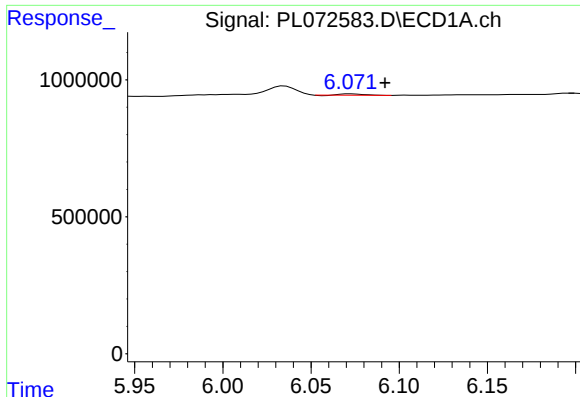
#2 alpha-BHC

R.T.: 5.250 min
Delta R.T.: -0.013 min
Response: 53242
Conc: 0.08 ng/ml



#2 alpha-BHC

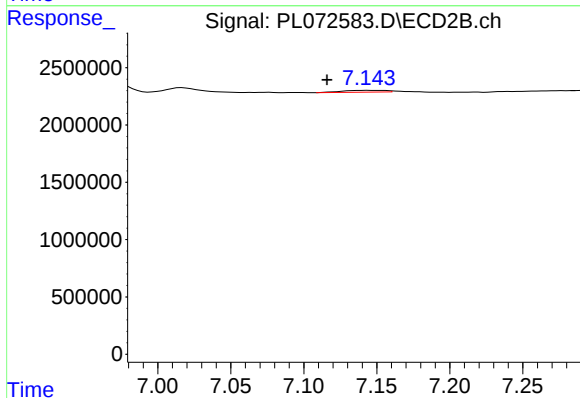
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#4 Heptachlor

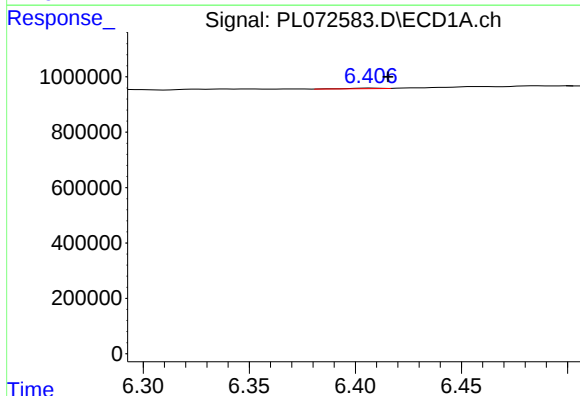
R.T.: 6.073 min
Delta R.T.: -0.020 min
Response: 38152
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



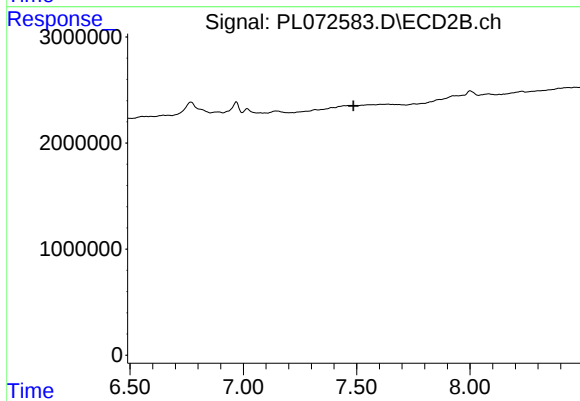
#4 Heptachlor

R.T.: 7.144 min
Delta R.T.: 0.028 min
Response: 327732
Conc: 0.14 ng/ml



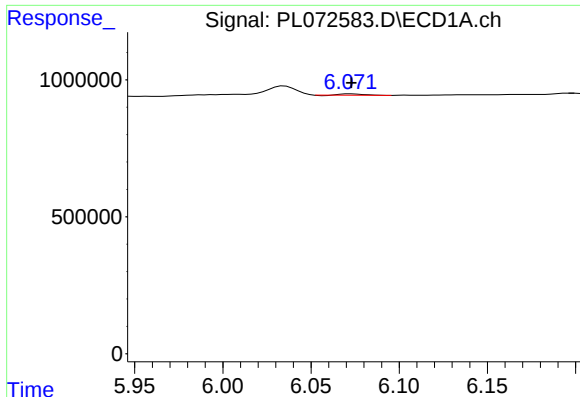
#5 Aldrin

R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 16939
Conc: 0.03 ng/ml



#5 Aldrin

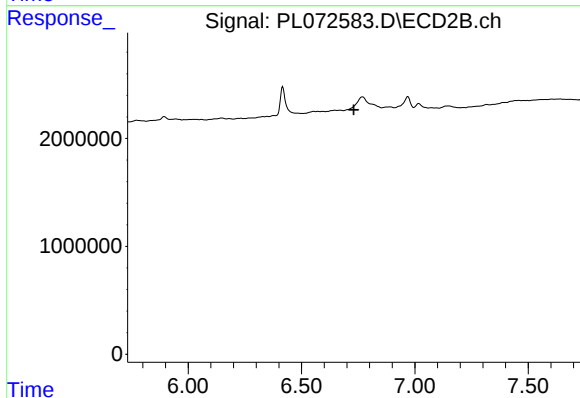
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#6 beta-BHC

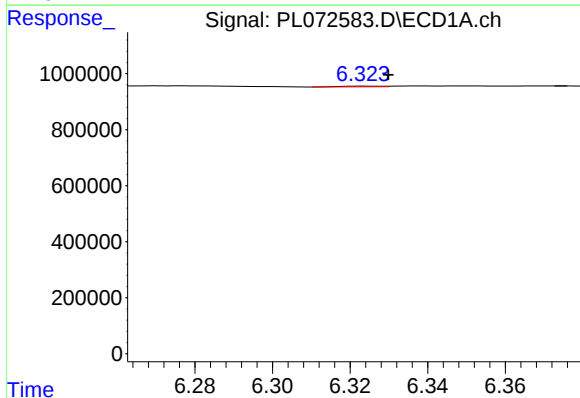
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 38152
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



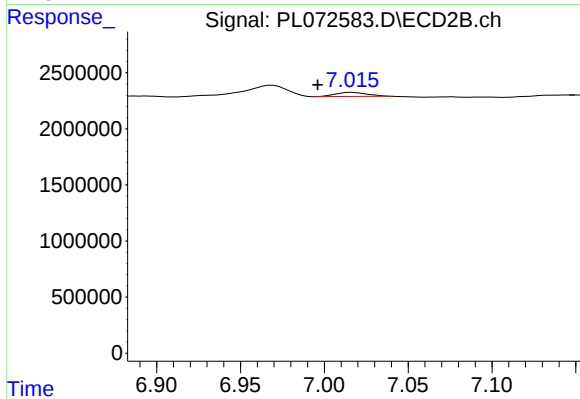
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



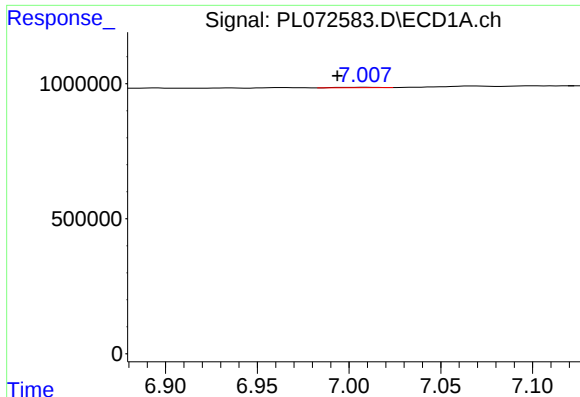
#7 delta-BHC

R.T.: 6.325 min
Delta R.T.: -0.005 min
Response: 17530
Conc: 0.03 ng/ml



#7 delta-BHC

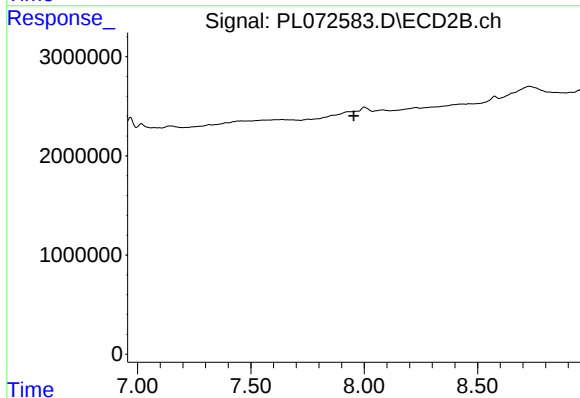
R.T.: 7.017 min
Delta R.T.: 0.021 min
Response: 431816
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

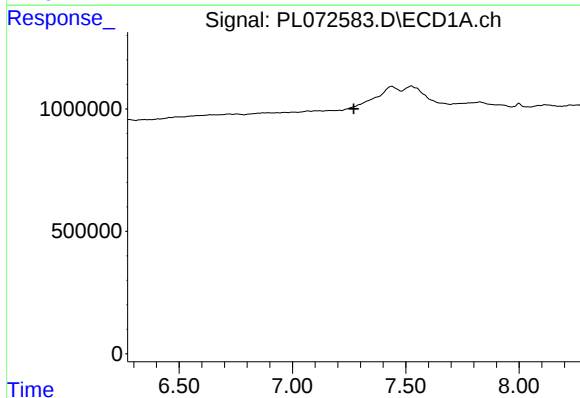
R.T.: 7.009 min
Delta R.T.: 0.015 min
Response: 25102
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



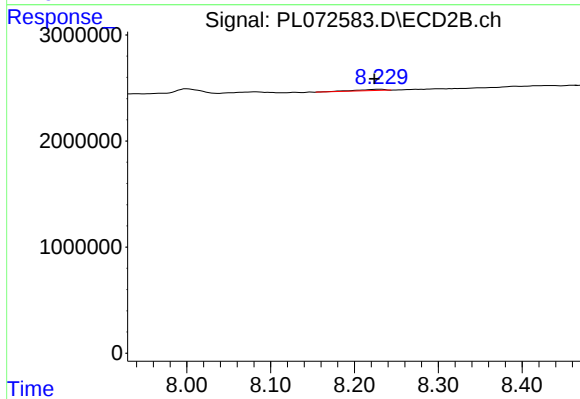
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



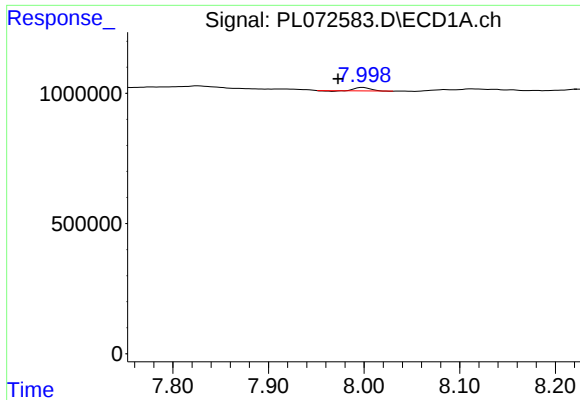
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

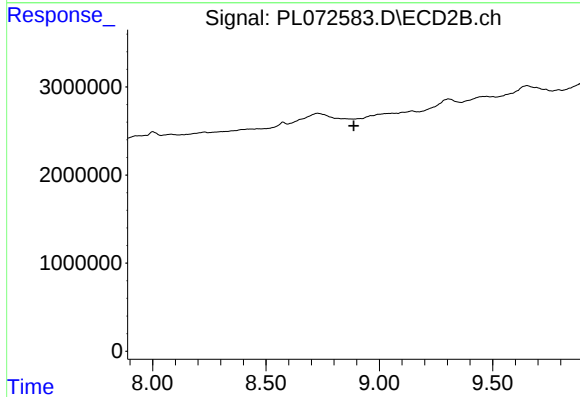
R.T.: 8.230 min
Delta R.T.: 0.006 min
Response: 300412
Conc: 0.16 ng/ml



#14 Endrin

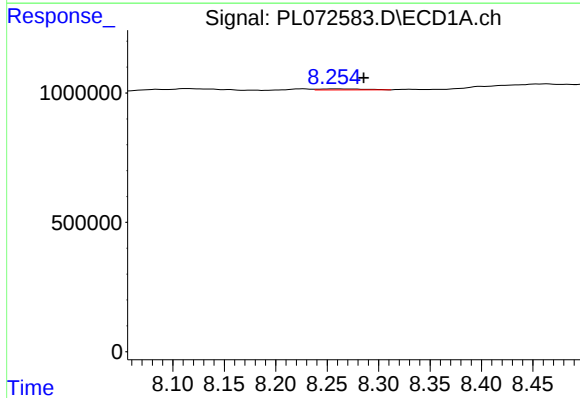
R.T.: 7.999 min
Delta R.T.: 0.026 min
Response: 139395
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



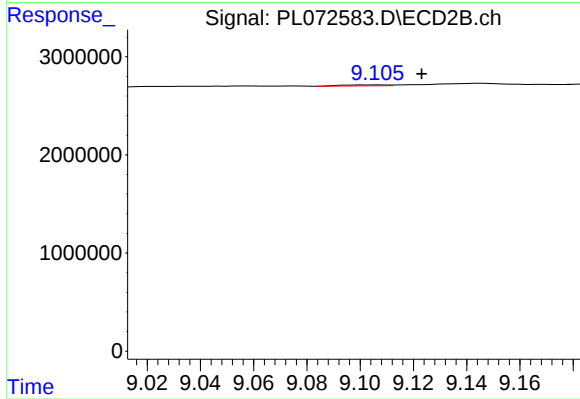
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



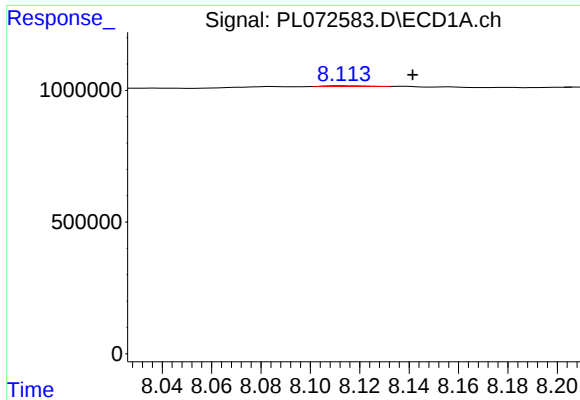
#15 Endosulfan II

R.T.: 8.256 min
Delta R.T.: -0.030 min
Response: 116192
Conc: 0.19 ng/ml



#15 Endosulfan II

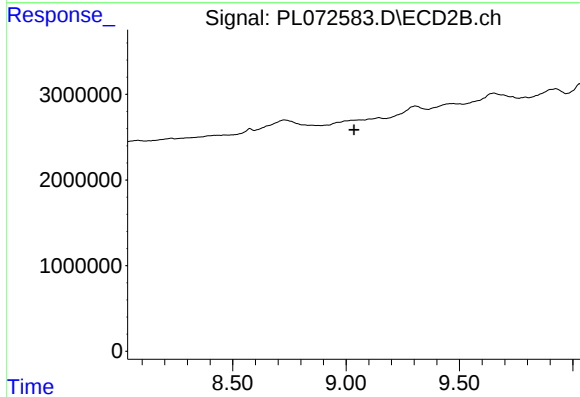
R.T.: 9.102 min
Delta R.T.: -0.021 min
Response: 116213
Conc: 0.07 ng/ml



#16 4,4'-DDD

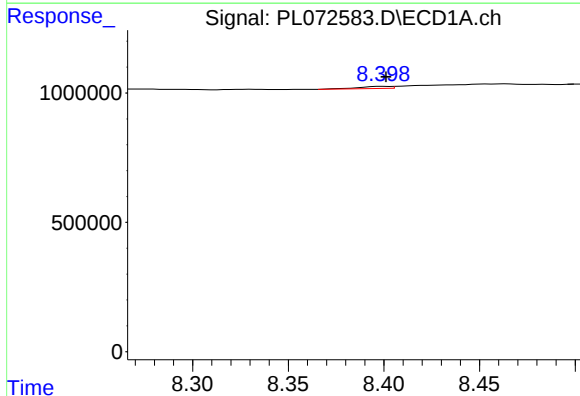
R.T.: 8.114 min
Delta R.T.: -0.027 min
Response: 26173
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



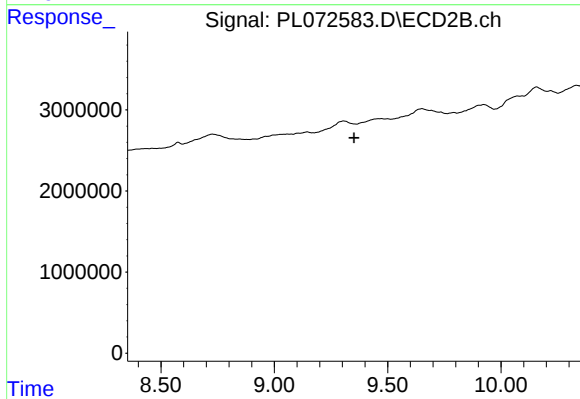
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 9.035 min
Response: 0
Conc: N.D.



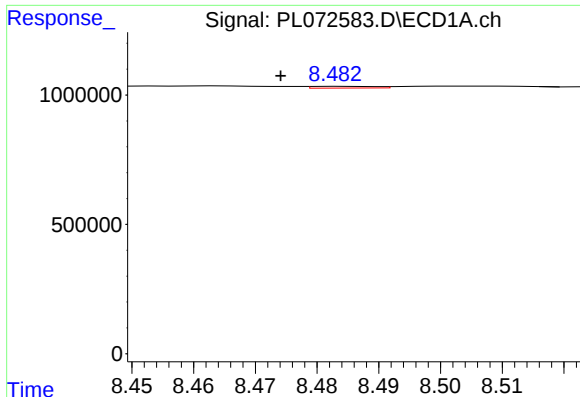
#17 4,4'-DDT

R.T.: 8.400 min
Delta R.T.: -0.001 min
Response: 95062
Conc: 0.18 ng/ml



#17 4,4'-DDT

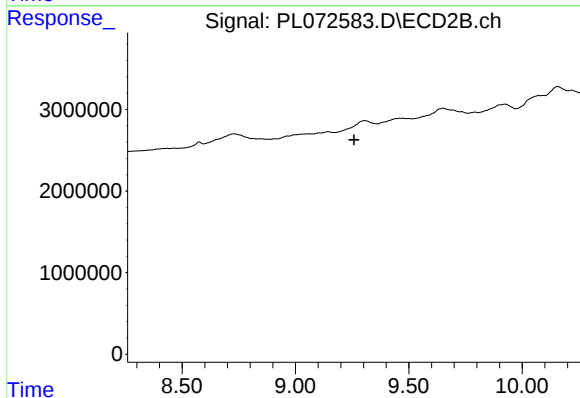
R.T.: 0.000 min
Exp R.T. : 9.352 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

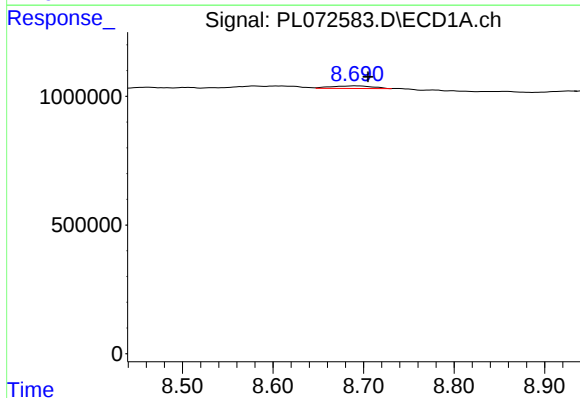
R.T.: 8.484 min
Delta R.T.: 0.010 min
Response: 46630
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



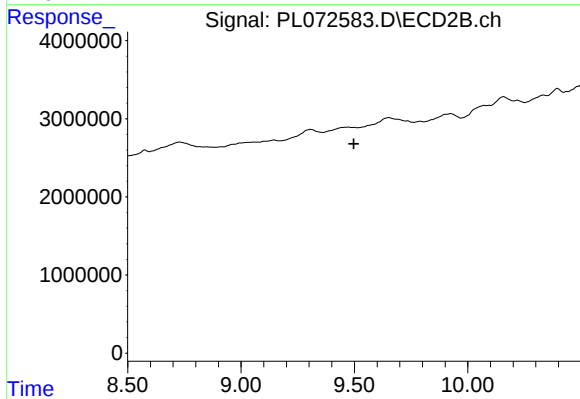
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.258 min
Response: 0
Conc: N.D.



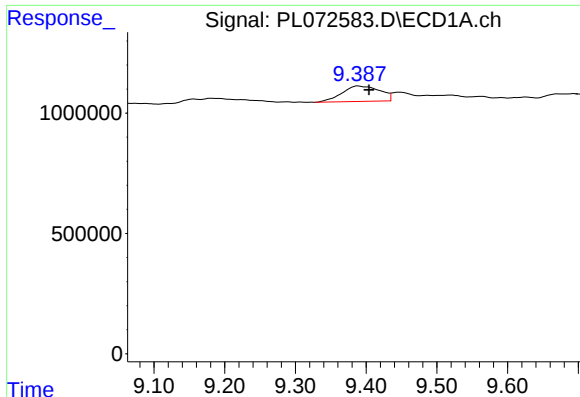
#19 Endosulfan Sulfate

R.T.: 8.692 min
Delta R.T.: -0.013 min
Response: 323788
Conc: 0.54 ng/ml



#19 Endosulfan Sulfate

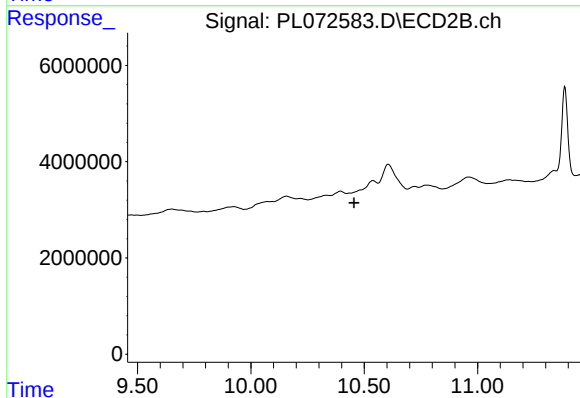
R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



#22 Mirex

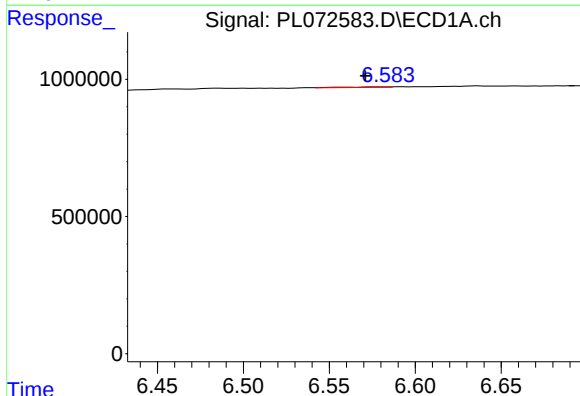
R.T.: 9.388 min
Delta R.T.: -0.016 min
Response: 2380964
Conc: 4.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



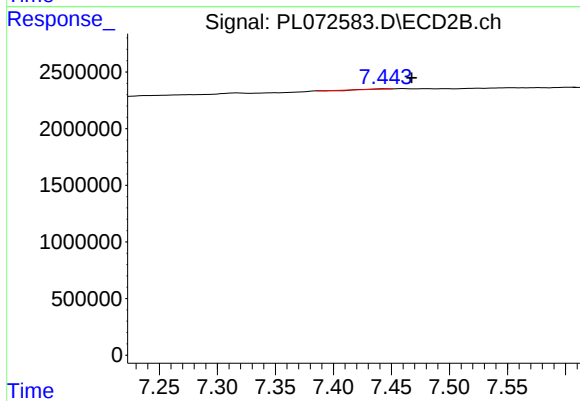
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.456 min
Response: 0
Conc: N.D.



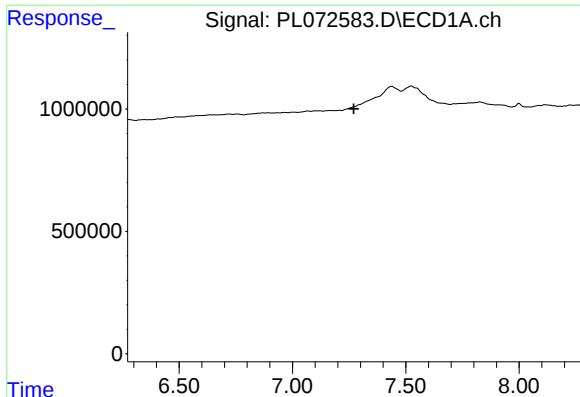
#24 Chlordane-2

R.T.: 6.577 min
Delta R.T.: 0.006 min
Response: 32343
Conc: 1.28 ng/ml



#24 Chlordane-2

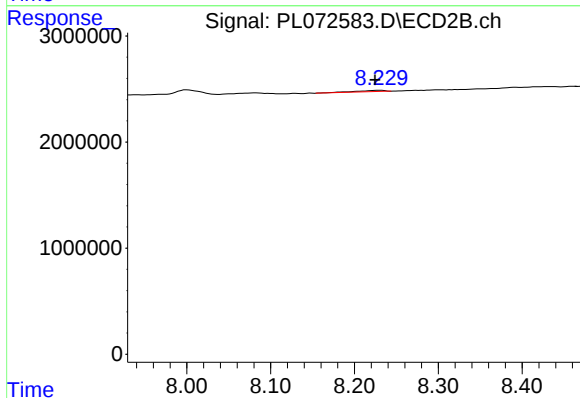
R.T.: 7.445 min
Delta R.T.: -0.023 min
Response: 12901
Conc: 0.17 ng/ml



#25 Chlordane-3

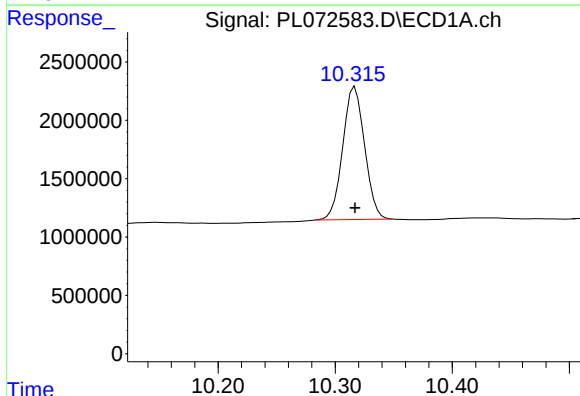
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



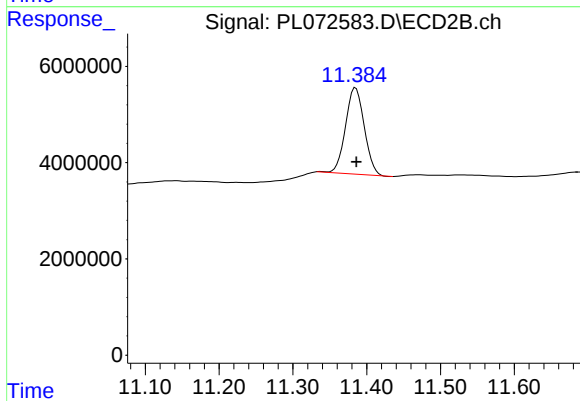
#25 Chlordane-3

R.T.: 8.230 min
Delta R.T.: 0.006 min
Response: 300412
Conc: 1.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: 0.000 min
Response: 14783322
Conc: 19.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: 0.000 min
Response: 31716977
Conc: 20.00 ng/ml