

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122921\
 Data File : PL071724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2021 14:20
 Operator : AR\AJ
 Sample : M5245-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 16:30:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 27 14:06:28 2021
 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...	4.560	5.498	12809329	32317139	19.743	18.938
28)	SA Decachlor...	10.323	11.392	14148637	22334905	19.005	17.821
Target Compounds							
2)	A alpha-BHC	0.000	6.109f	0	228906	N.D.	0.094 #
5)	MB Aldrin	0.000	7.484	0	158092	N.D.	0.072 #
8)	B Heptachlo...	0.000	7.966	0	70947	N.D.	0.036 #
10)	B gamma-Chl...	0.000	8.228	0	1070326	N.D.	0.549 #
12)	B 4,4'-DDE	0.000	8.500	0	56869	N.D.	0.032 #
13)	MA Dieldrin	0.000	8.682f	0	197397	N.D.	0.106 #
14)	MA Endrin	0.000	8.894	0	38968	N.D.	0.026 #
15)	B Endosulfa...	0.000	9.112f	0	933239	N.D.	0.628 #
16)	A 4,4'-DDD	0.000	9.041	0	293580	N.D.	0.226 #
17)	MA 4,4'-DDT	8.401	0.000	235097	0	0.365	N.D. #
18)	B Endrin al...	0.000	9.239f	0	55824	N.D.	0.048 #
22)	Mirex	0.000	10.485f	0	256189	N.D.	0.236 #
24)	Chlordane-2	0.000	7.484	0	158092	N.D.	2.146 #
25)	Chlordane-3	0.000	8.228	0	1070326	N.D.	3.873 #

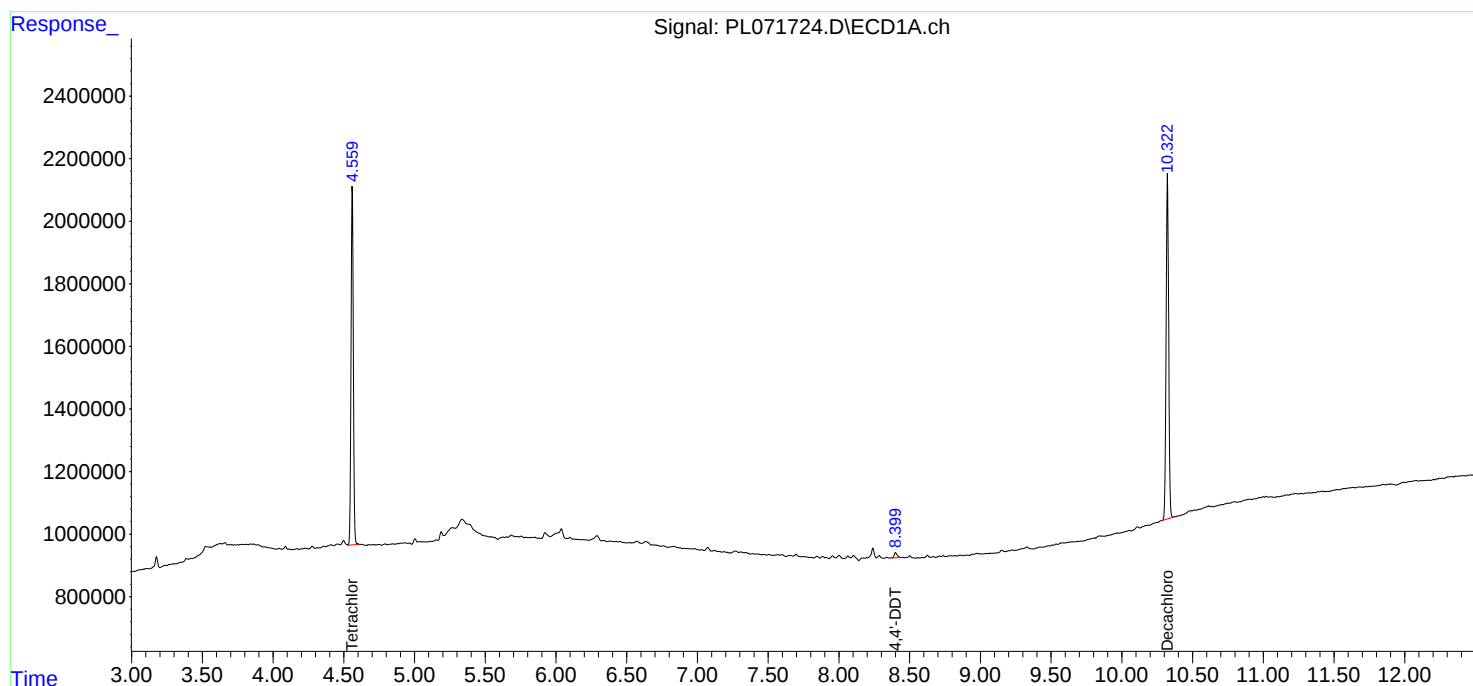
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

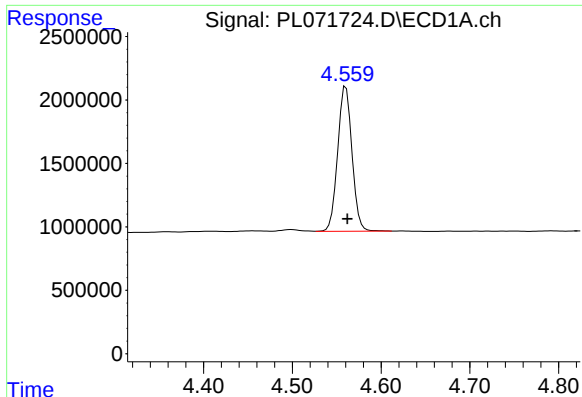
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122921\
Data File : PL071724.D
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Acq On : 29 Dec 2021 14:20
Operator : AR\AJ
Sample : M5245-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

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ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 16:30:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
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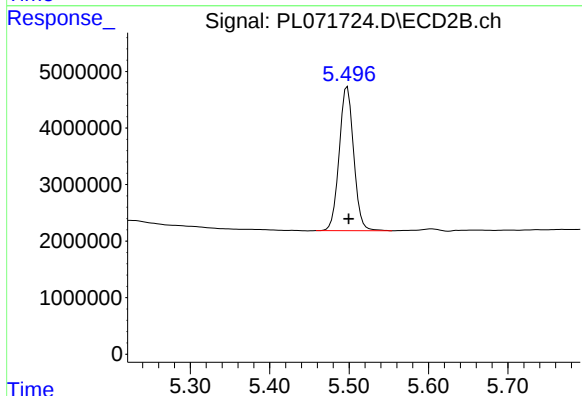




#1 Tetrachloro-m-xylene

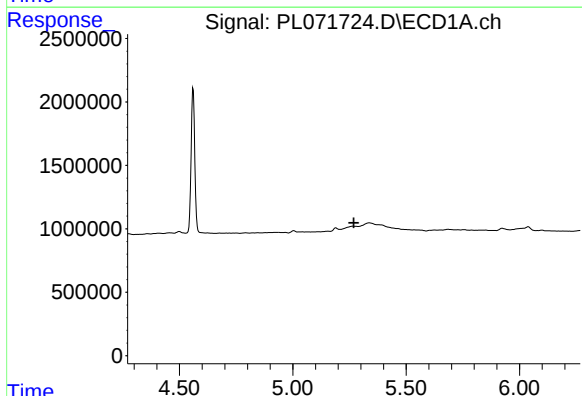
R.T.: 4.560 min
Delta R.T.: -0.002 min
Response: 12809329
Conc: 19.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



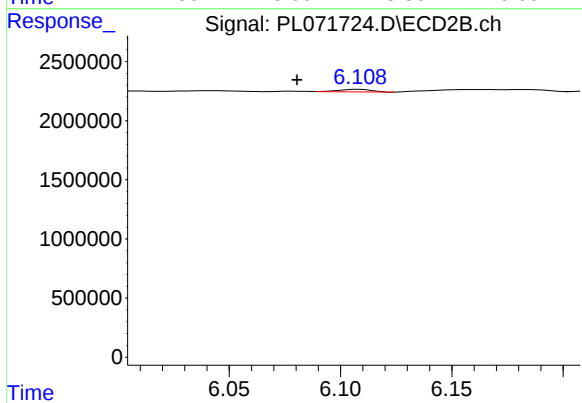
#1 Tetrachloro-m-xylene

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 32317139
Conc: 18.94 ng/ml



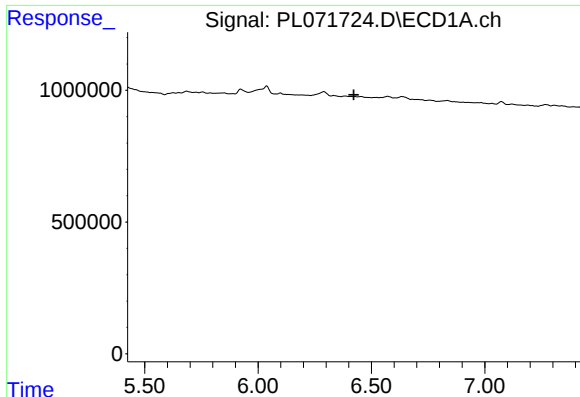
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



#2 alpha-BHC

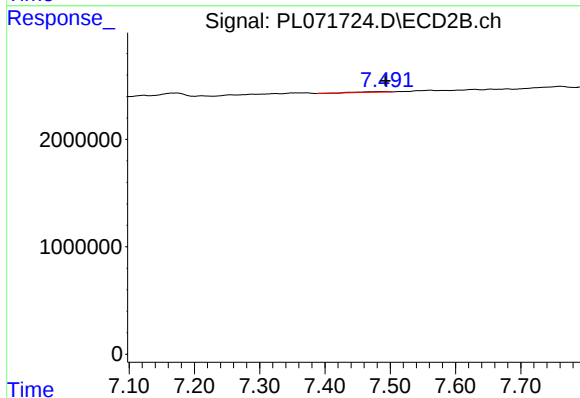
R.T.: 6.109 min
Delta R.T.: 0.028 min
Response: 228906
Conc: 0.09 ng/ml



#5 Aldrin

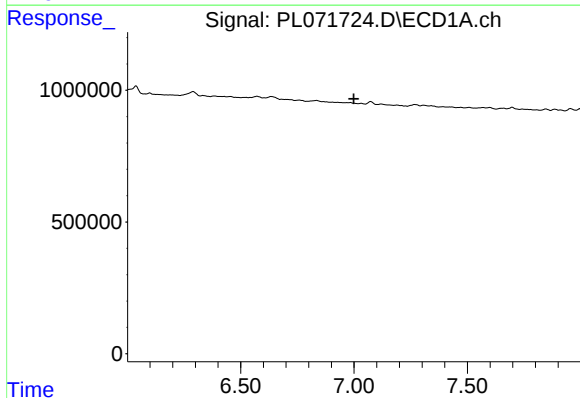
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



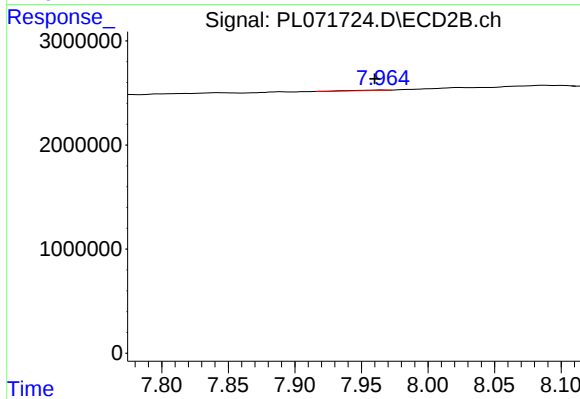
#5 Aldrin

R.T.: 7.484 min
Delta R.T.: -0.009 min
Response: 158092
Conc: 0.07 ng/ml



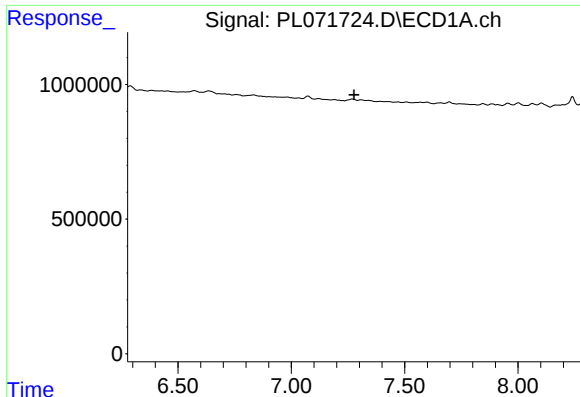
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

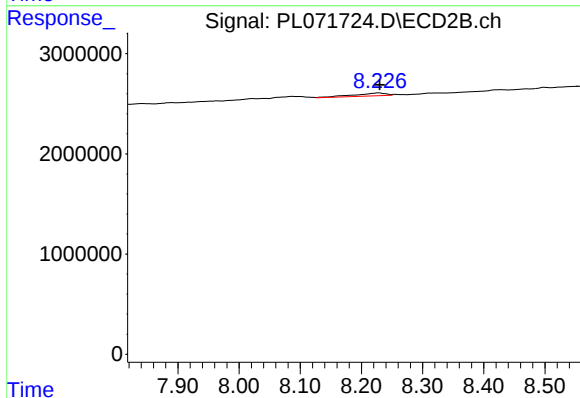
R.T.: 7.966 min
Delta R.T.: 0.006 min
Response: 70947
Conc: 0.04 ng/ml



#10 gamma-Chlordane

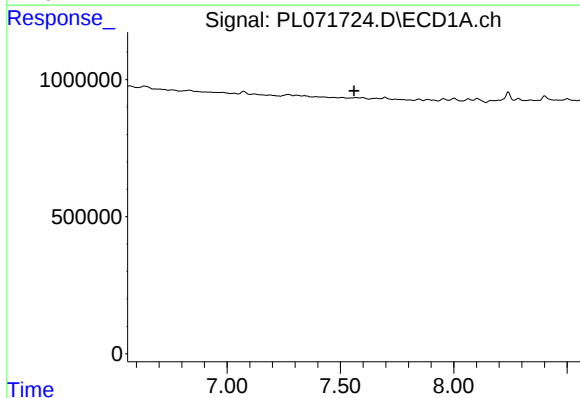
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



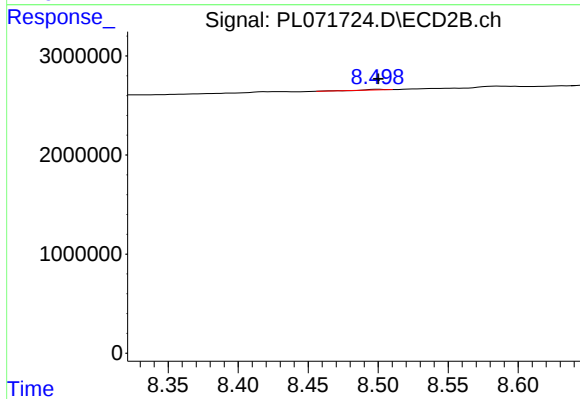
#10 gamma-Chlordane

R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 1070326
Conc: 0.55 ng/ml



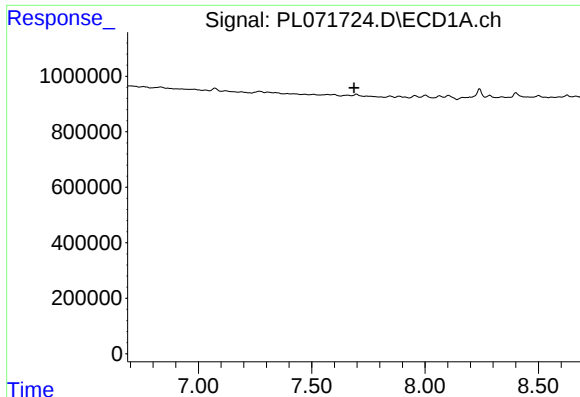
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.561 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

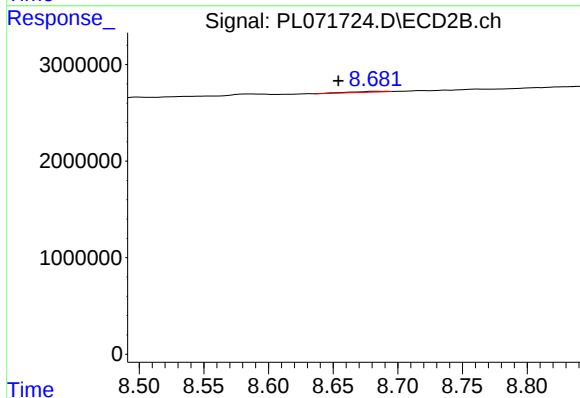
R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 56869
Conc: 0.03 ng/ml



#13 Dieldrin

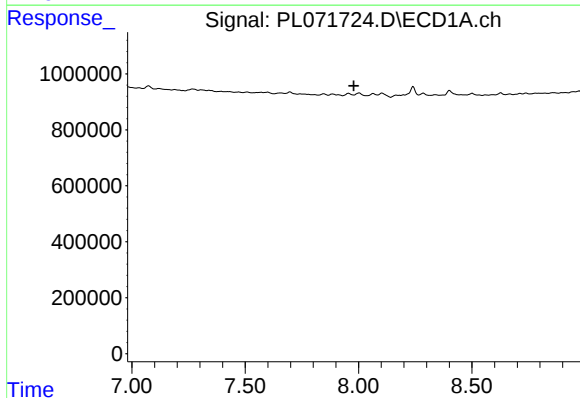
R.T.: 0.000 min
Exp R.T.: 7.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



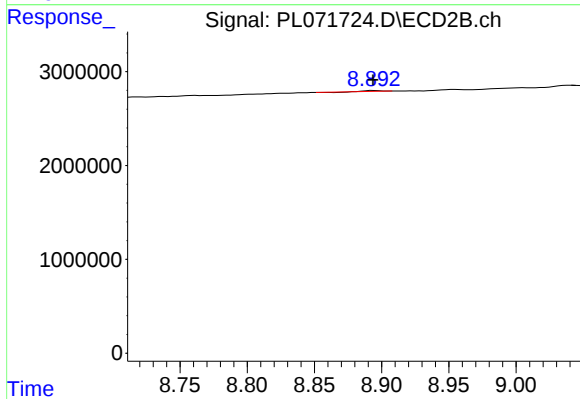
#13 Dieldrin

R.T.: 8.682 min
Delta R.T.: 0.028 min
Response: 197397
Conc: 0.11 ng/ml



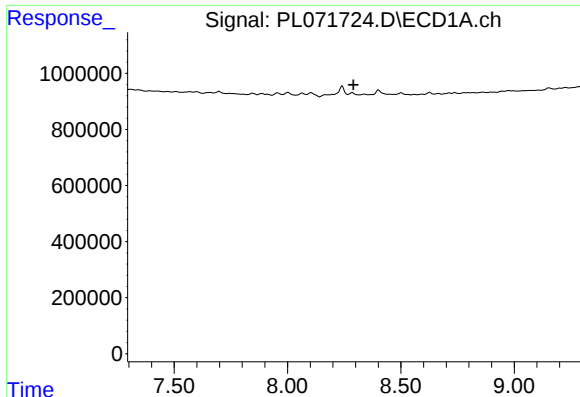
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 7.979 min
Response: 0
Conc: N.D.



#14 Endrin

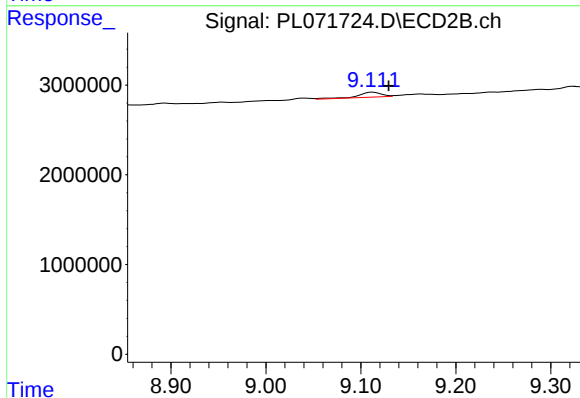
R.T.: 8.894 min
Delta R.T.: 0.000 min
Response: 38968
Conc: 0.03 ng/ml



#15 Endosulfan II

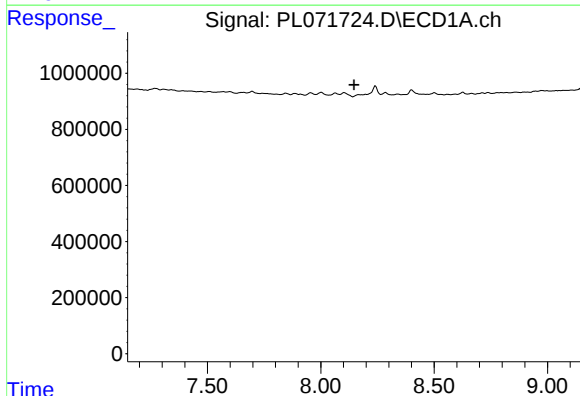
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



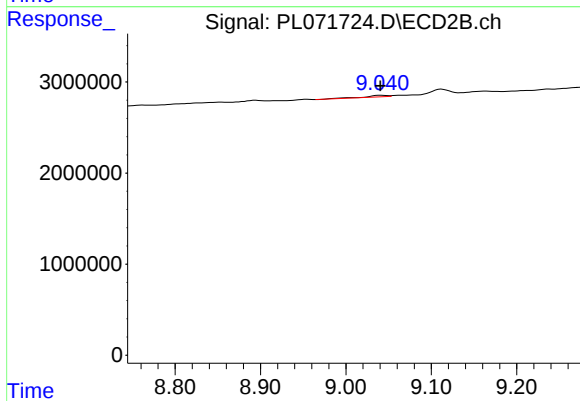
#15 Endosulfan II

R.T.: 9.112 min
Delta R.T.: -0.017 min
Response: 933239
Conc: 0.63 ng/ml



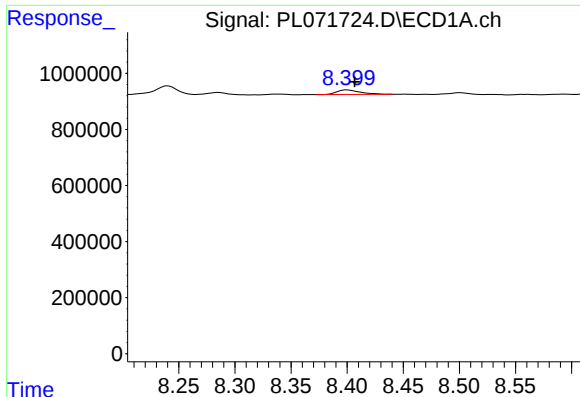
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

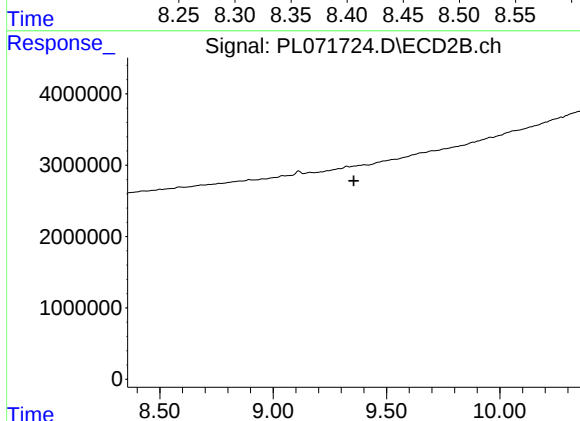
R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 293580
Conc: 0.23 ng/ml



#17 4,4'-DDT

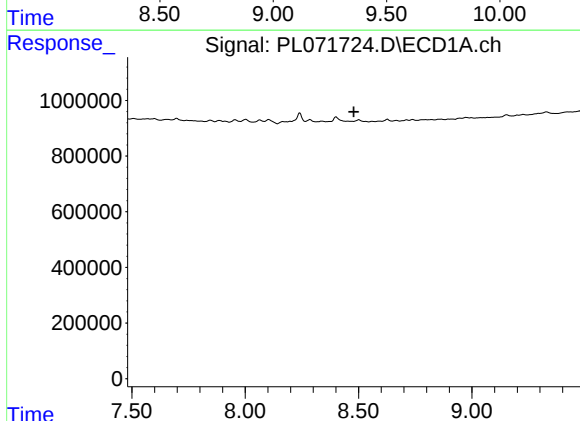
R.T.: 8.401 min
Delta R.T.: -0.006 min
Response: 235097
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



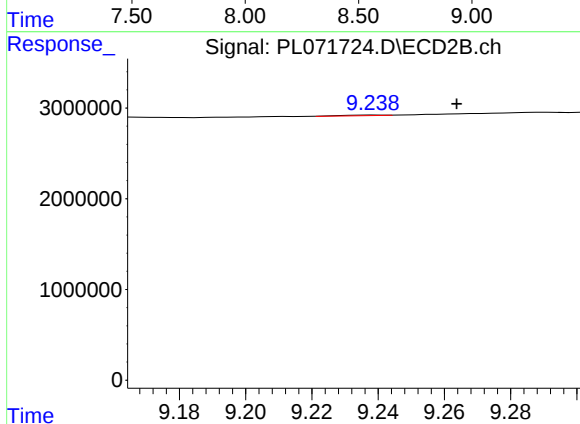
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.356 min
Response: 0
Conc: N.D.



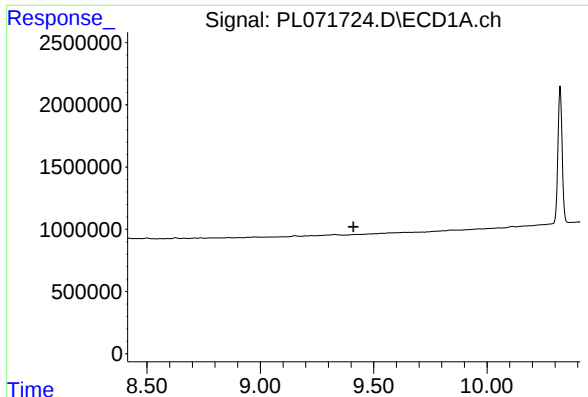
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.479 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

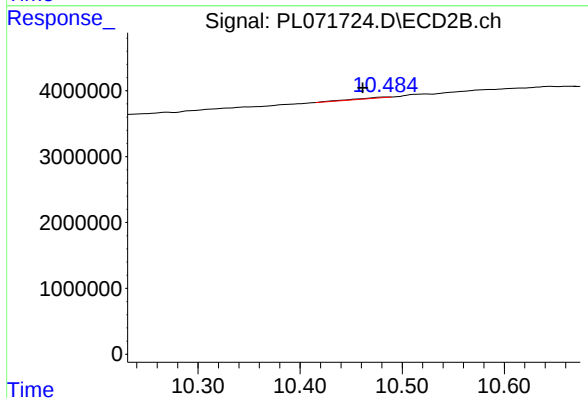
R.T.: 9.239 min
Delta R.T.: -0.025 min
Response: 55824
Conc: 0.05 ng/ml



#22 Mirex

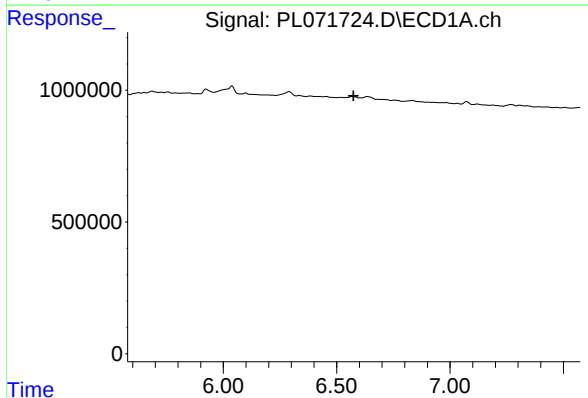
R.T.: 0.000 min
Exp R.T.: 9.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



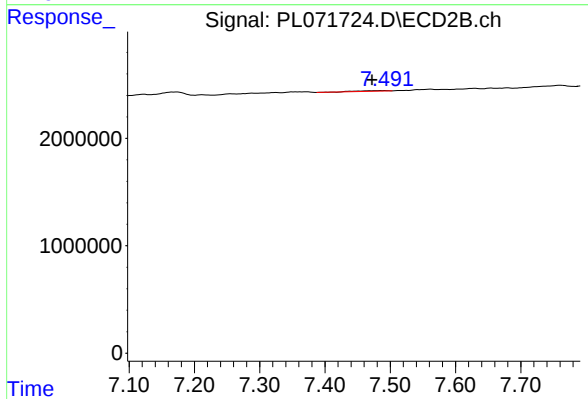
#22 Mirex

R.T.: 10.485 min
Delta R.T.: 0.024 min
Response: 256189
Conc: 0.24 ng/ml



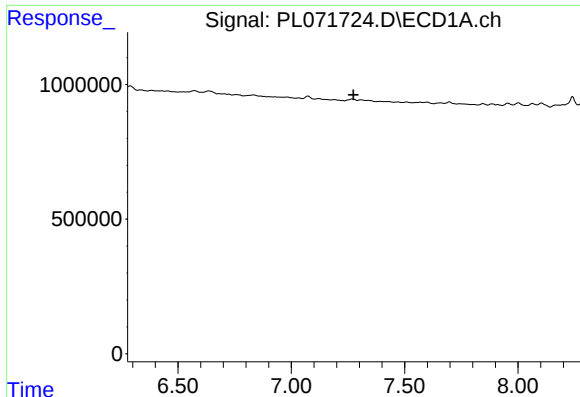
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.



#24 Chlordane-2

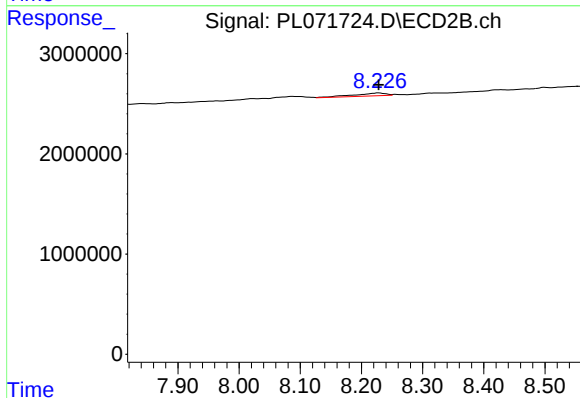
R.T.: 7.484 min
Delta R.T.: 0.012 min
Response: 158092
Conc: 2.15 ng/ml



#25 Chlordane-3

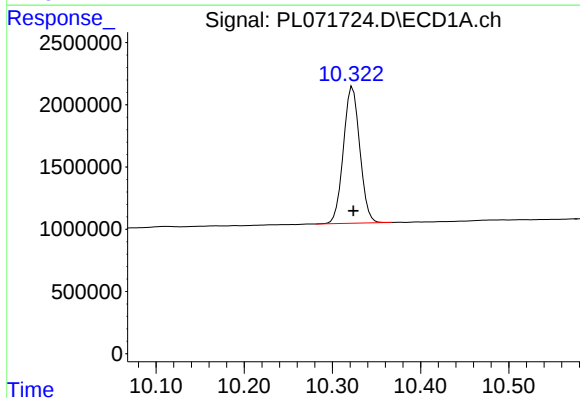
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



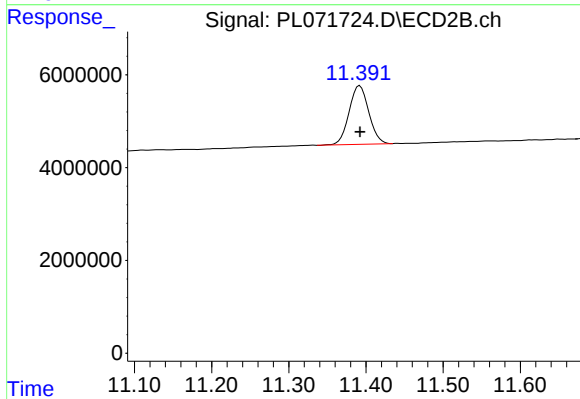
#25 Chlordane-3

R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 1070326
Conc: 3.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.000 min
Response: 14148637
Conc: 19.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.392 min
Delta R.T.: 0.000 min
Response: 22334905
Conc: 17.82 ng/ml