

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020222\
 Data File : PL072407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2022 08:52
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

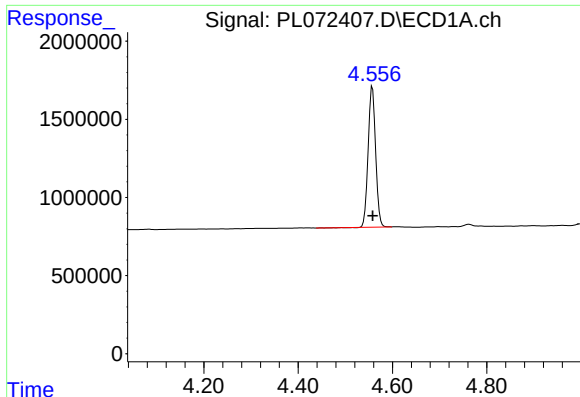
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 00:31:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.558	5.491	9877595	33302977	17.791	20.505
28)	SA Decachlor...	10.317	11.382	15434001	27099022	17.372	16.795
Target Compounds							
2)	A alpha-BHC	5.281f	0.000	266331	0	0.344	N.D. #
5)	MB Aldrin	0.000	7.484	0	465991	N.D.	0.211 #
7)	B delta-BHC	0.000	7.016f	0	323178	N.D.	0.131 #
8)	B Heptachlo...	0.000	7.961	0	2164111	N.D.	1.081 #
9)	A Endosulfan I	0.000	8.353	0	223110	N.D.	0.123 #
11)	B alpha-Chl...	0.000	8.315	0	2936597	N.D.	1.481 #
14)	MA Endrin	7.999f	0.000	252464	0	0.360	N.D. #
15)	B Endosulfa...	0.000	9.143	0	366660	N.D.	0.214 #
16)	A 4,4'-DDD	0.000	9.061f	0	240107	N.D.	0.168 #
18)	B Endrin al...	0.000	9.285f	0	5605	N.D.	0.005 #
19)	B Endosulfa...	0.000	9.515	0	173346	N.D.	0.111 #
20)	A Methoxychlor	9.030f	0.000	728949	0	1.728	N.D. #
21)	B Endrin ke...	0.000	9.981f	0	41911	N.D.	0.025 #
23)	Chlordane-1	0.000	6.891f	0	158582	N.D.	2.430 #
24)	Chlordane-2	0.000	7.484	0	465991	N.D.	6.667 #
26)	Chlordane-4	0.000	8.315	0	2936597	N.D.	8.843 #

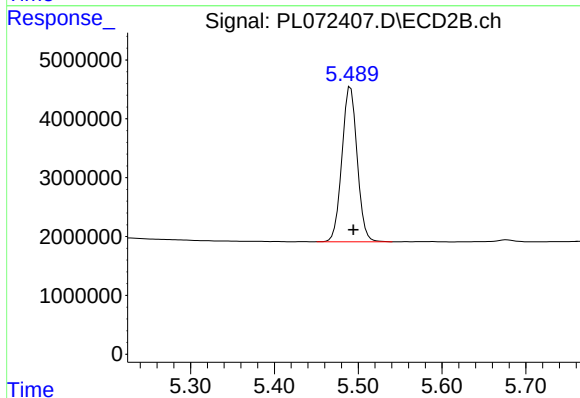
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

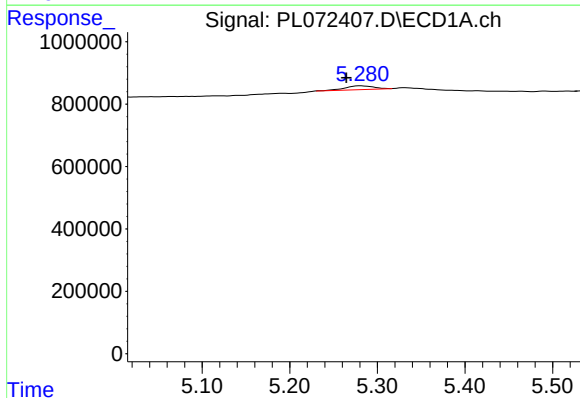
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 9877595
Conc: 17.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



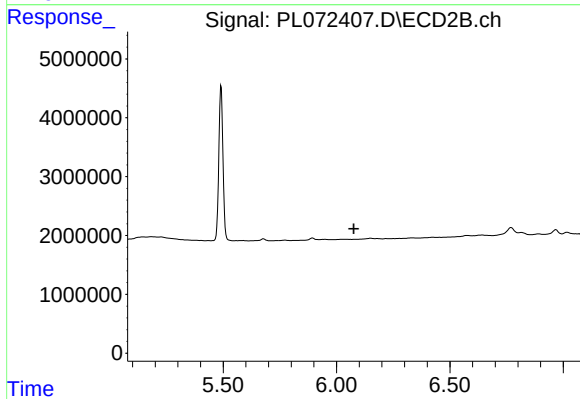
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 33302977
Conc: 20.51 ng/ml



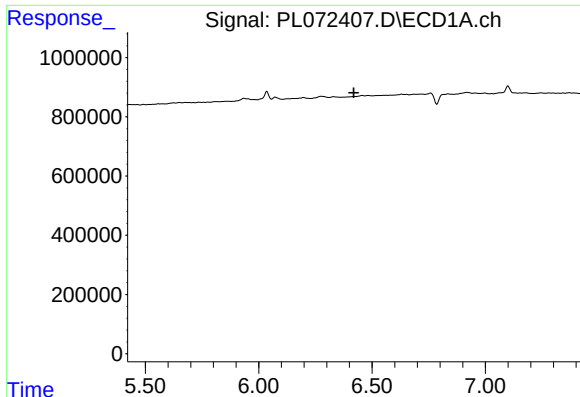
#2 alpha-BHC

R.T.: 5.281 min
Delta R.T.: 0.016 min
Response: 266331
Conc: 0.34 ng/ml



#2 alpha-BHC

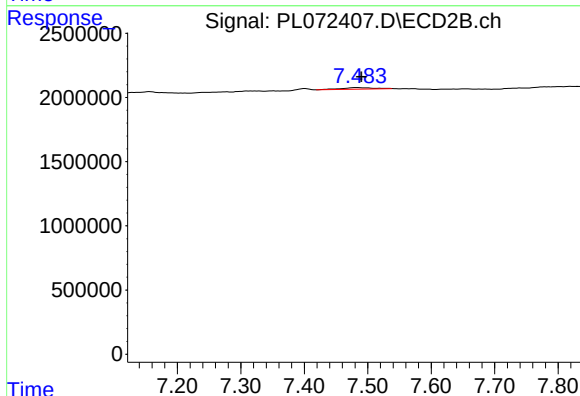
R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#5 Aldrin

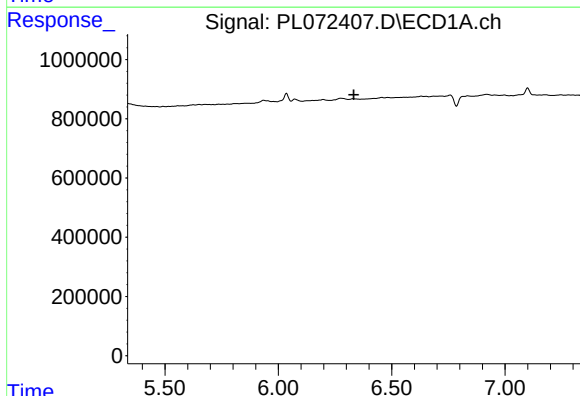
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



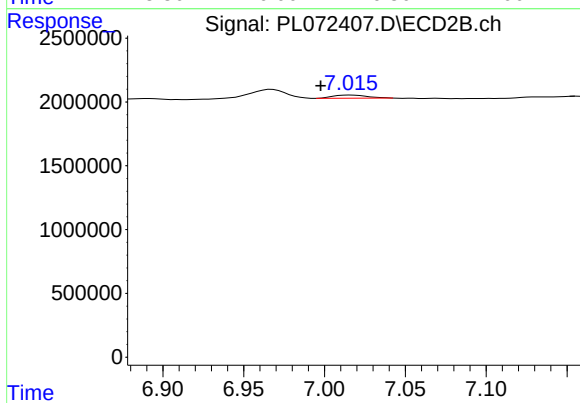
#5 Aldrin

R.T.: 7.484 min
Delta R.T.: -0.006 min
Response: 465991
Conc: 0.21 ng/ml



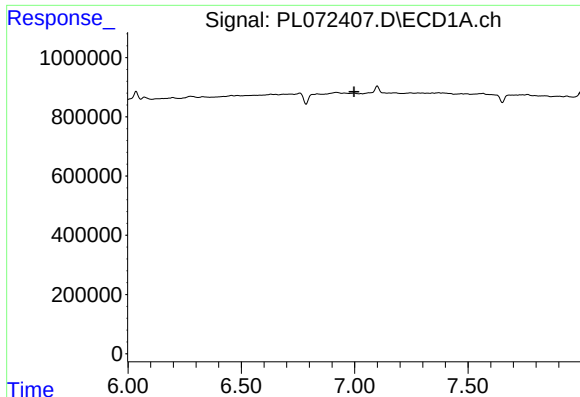
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#7 delta-BHC

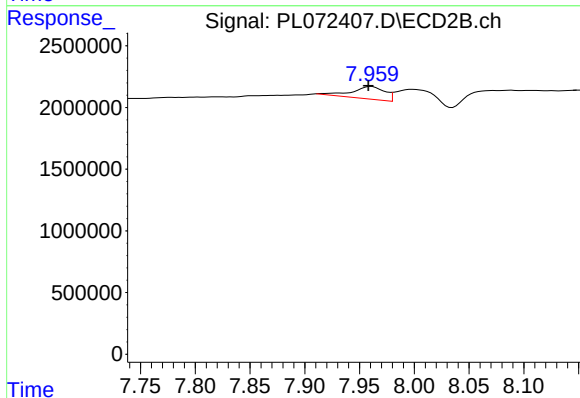
R.T.: 7.016 min
Delta R.T.: 0.019 min
Response: 323178
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

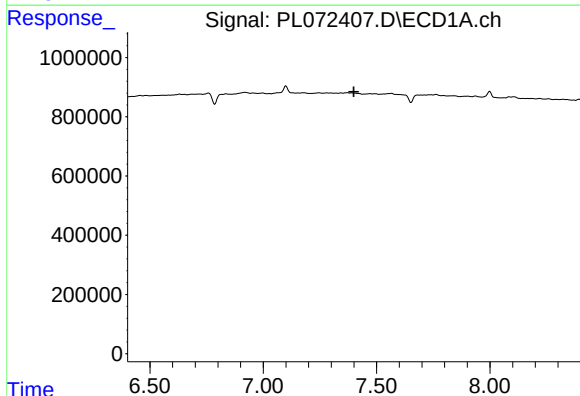
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



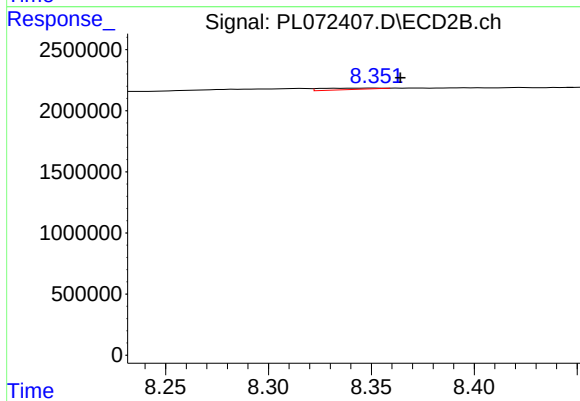
#8 Heptachlor epoxide

R.T.: 7.961 min
Delta R.T.: 0.003 min
Response: 2164111
Conc: 1.08 ng/ml



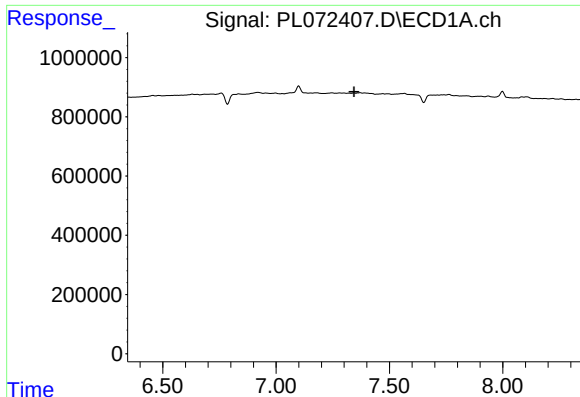
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.



#9 Endosulfan I

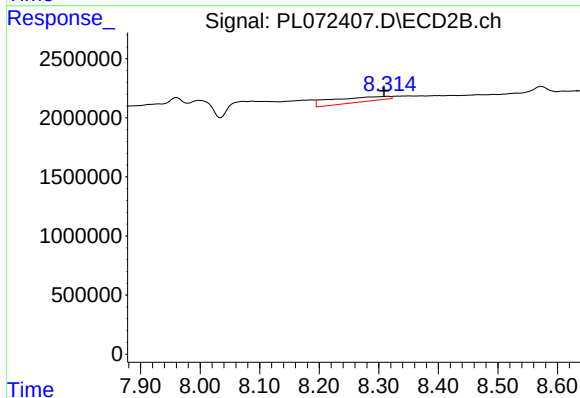
R.T.: 8.353 min
Delta R.T.: -0.011 min
Response: 223110
Conc: 0.12 ng/ml



#11 alpha-Chlordane

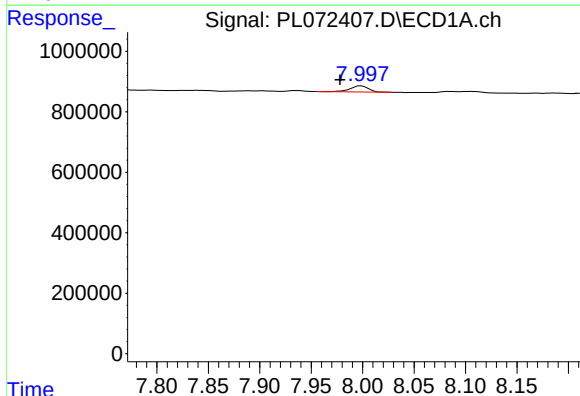
R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



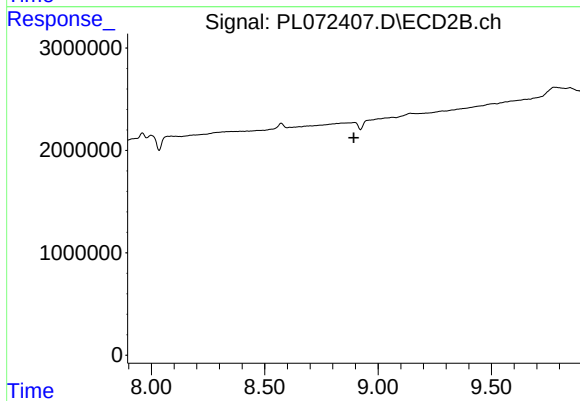
#11 alpha-Chlordane

R.T.: 8.315 min
Delta R.T.: 0.007 min
Response: 2936597
Conc: 1.48 ng/ml



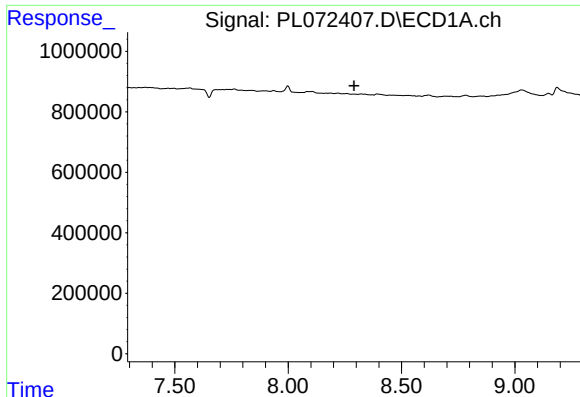
#14 Endrin

R.T.: 7.999 min
Delta R.T.: 0.020 min
Response: 252464
Conc: 0.36 ng/ml



#14 Endrin

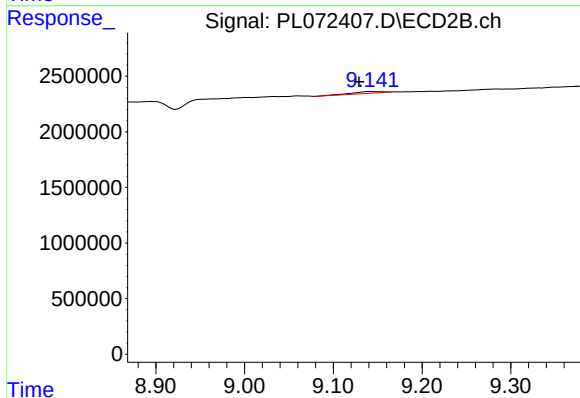
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



#15 Endosulfan II

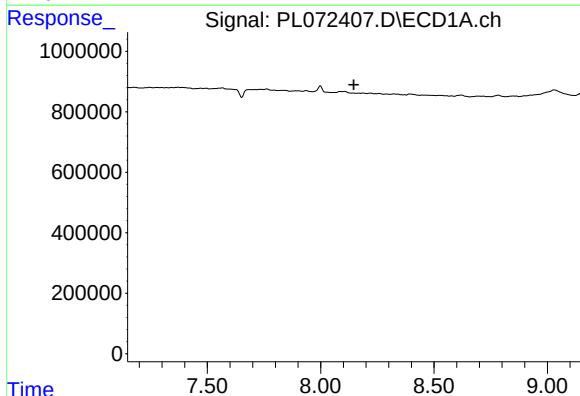
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



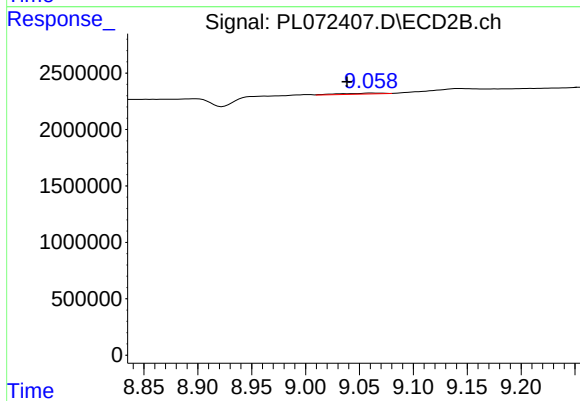
#15 Endosulfan II

R.T.: 9.143 min
Delta R.T.: 0.014 min
Response: 366660
Conc: 0.21 ng/ml



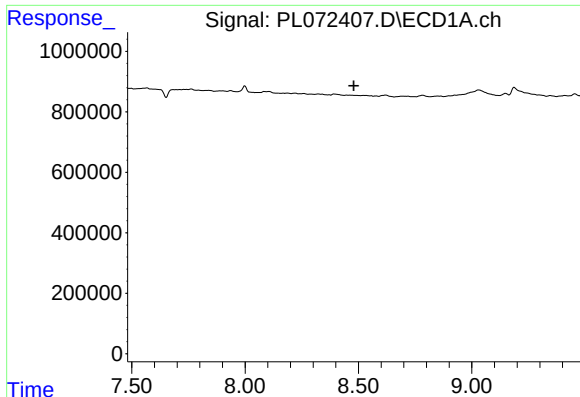
#16 4,4'-DDD

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



#16 4,4'-DDD

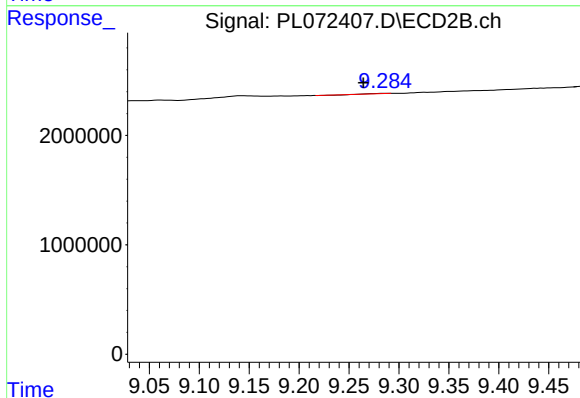
R.T.: 9.061 min
Delta R.T.: 0.022 min
Response: 240107
Conc: 0.17 ng/ml



#18 Endrin aldehyde

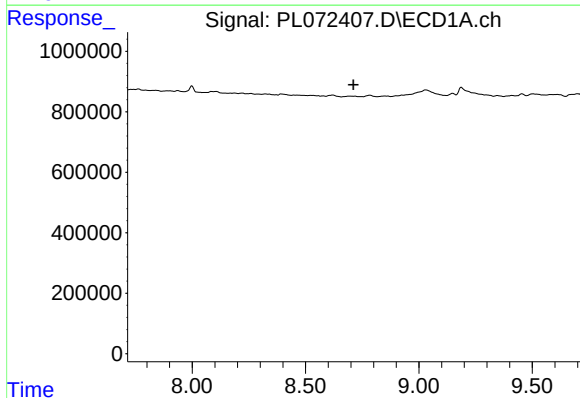
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



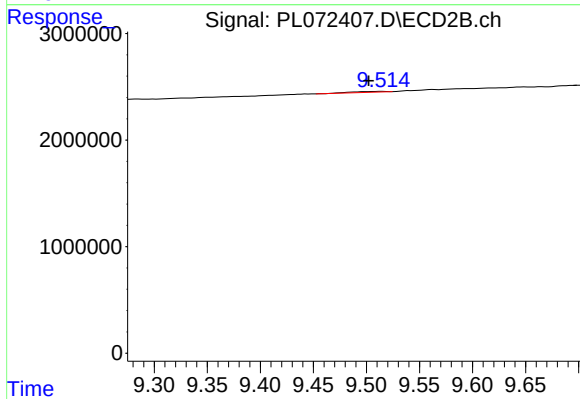
#18 Endrin aldehyde

R.T.: 9.285 min
Delta R.T.: 0.021 min
Response: 5605
Conc: 0.00 ng/ml



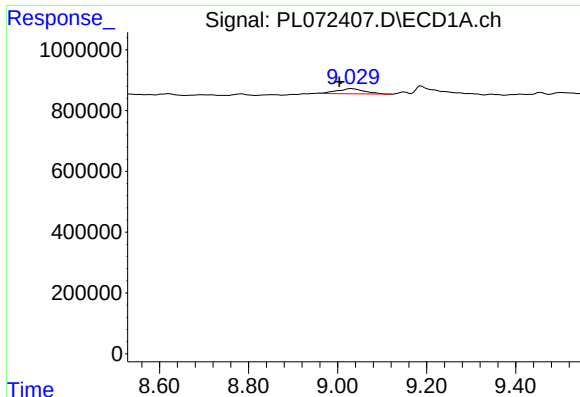
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

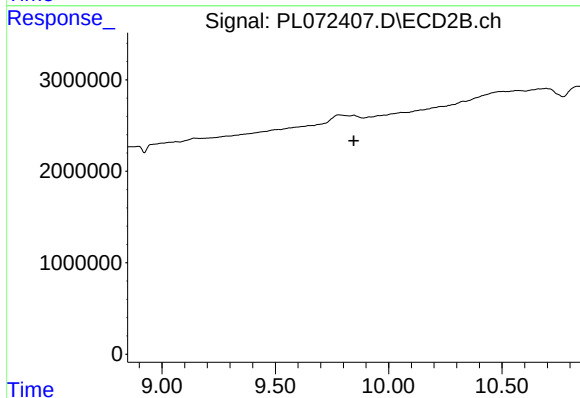
R.T.: 9.515 min
Delta R.T.: 0.013 min
Response: 173346
Conc: 0.11 ng/ml



#20 Methoxychlor

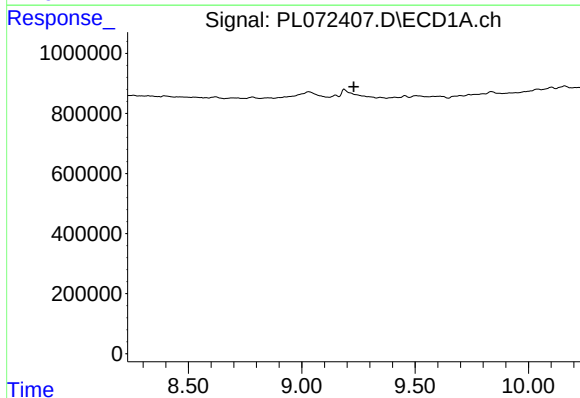
R.T.: 9.030 min
Delta R.T.: 0.026 min
Response: 728949
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



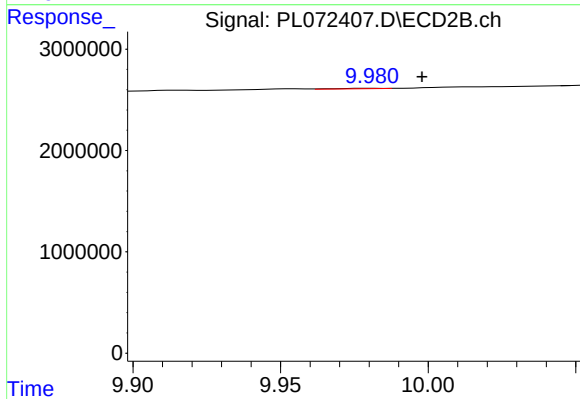
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.



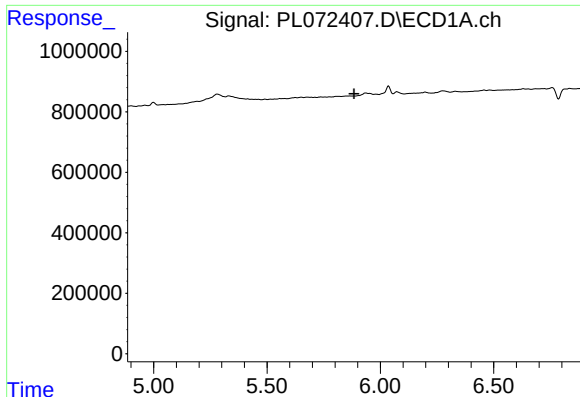
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.229 min
Response: 0
Conc: N.D.



#21 Endrin ketone

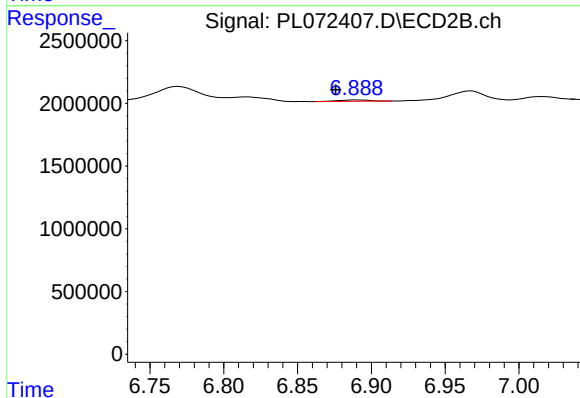
R.T.: 9.981 min
Delta R.T.: -0.017 min
Response: 41911
Conc: 0.03 ng/ml



#23 Chlordane-1

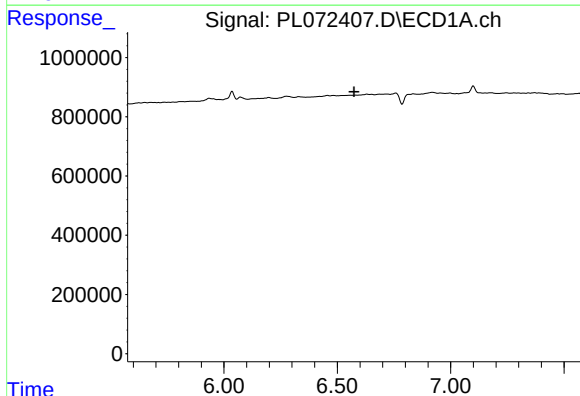
R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



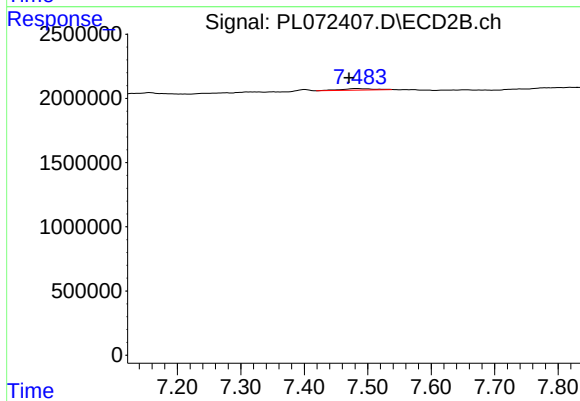
#23 Chlordane-1

R.T.: 6.891 min
Delta R.T.: 0.015 min
Response: 158582
Conc: 2.43 ng/ml



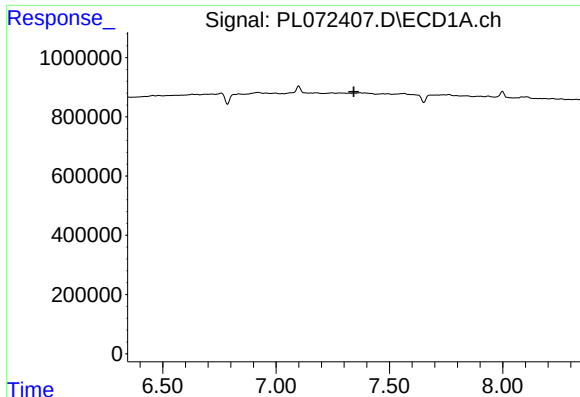
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#24 Chlordane-2

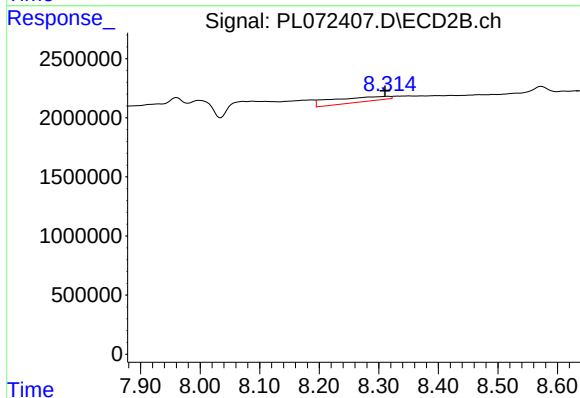
R.T.: 7.484 min
Delta R.T.: 0.013 min
Response: 465991
Conc: 6.67 ng/ml



#26 Chlordane-4

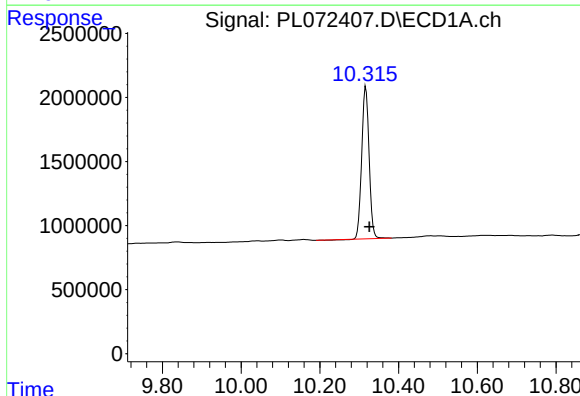
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



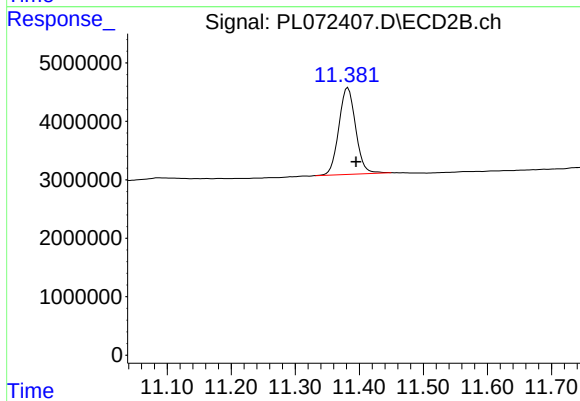
#26 Chlordane-4

R.T.: 8.315 min
Delta R.T.: 0.005 min
Response: 2936597
Conc: 8.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.010 min
Response: 15434001
Conc: 17.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.382 min
Delta R.T.: -0.012 min
Response: 27099022
Conc: 16.80 ng/ml