

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
 Data File : PL072402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 19:53
 Operator : AR\AJ
 Sample : N1336-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 02:01:33 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...	4.556	5.490	6720580	21010796	12.105	12.937
28)	SA Decachlor...	10.314	11.380	9466574	18755359	10.655	11.624
Target Compounds							
2)	A alpha-BHC	0.000	6.105f	0	515935	N.D.	0.214 #
5)	MB Aldrin	0.000	7.481	0	958017	N.D.	0.433 #
7)	B delta-BHC	0.000	7.017f	0	853217	N.D.	0.347 #
8)	B Heptachlo...	0.000	7.953	0	414722	N.D.	0.207 #
9)	A Endosulfan I	0.000	8.361	0	170085	N.D.	0.094 #
10)	B gamma-Chl...	7.302f	8.219	284121	1116463	0.362	0.552 #
11)	B alpha-Chl...	7.336	8.303	216997	743946	0.277	0.375 #
12)	B 4,4'-DDE	7.552	8.491	2797131	6975422	3.874	3.688
13)	MA Dieldrin	0.000	8.665	0	298443	N.D.	0.152 #
14)	MA Endrin	7.993	8.915f	203722	27192	0.291	0.016 #
15)	B Endosulfa...	0.000	9.142	0	613320	N.D.	0.358 #
16)	A 4,4'-DDD	0.000	9.029	0	692006	N.D.	0.484 #
17)	MA 4,4'-DDT	8.398	9.347	483320	1254739	0.728	0.794
18)	B Endrin al...	0.000	9.266	0	142037	N.D.	0.114 #
20)	A Methoxychlor	0.000	9.851	0	546004	N.D.	0.659 #
24)	Chlordane-2	0.000	7.481	0	958017	N.D.	13.707 #
25)	Chlordane-3	7.302f	8.219	284121	1116463	3.714	4.018
26)	Chlordane-4	7.336	8.303	216997	743946	2.630	2.240

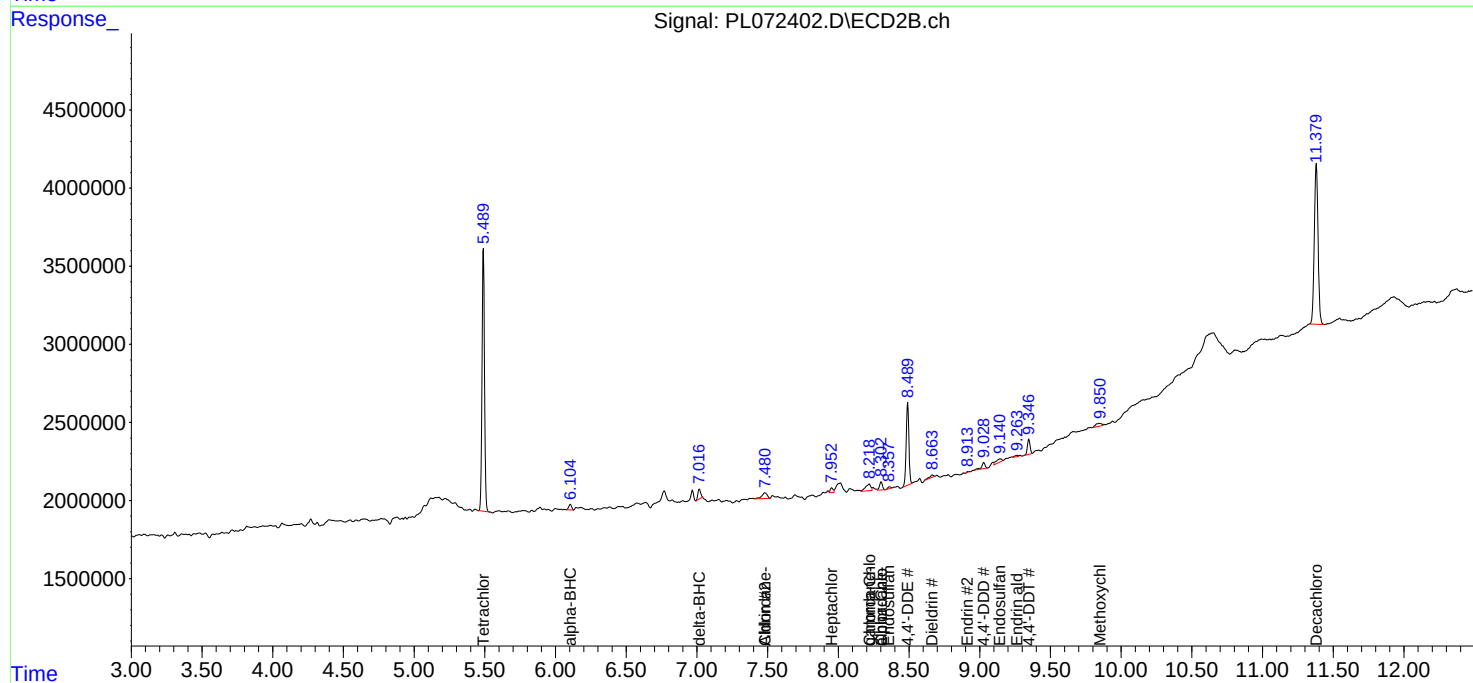
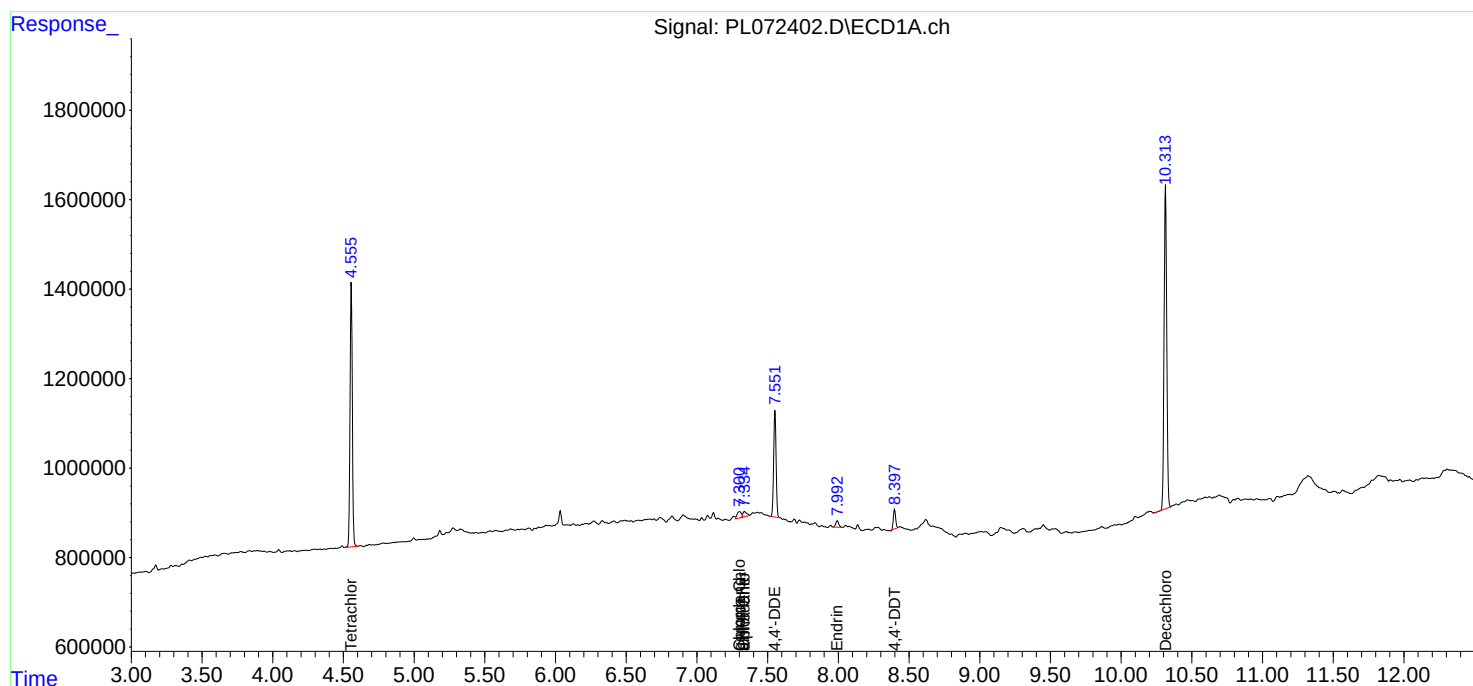
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

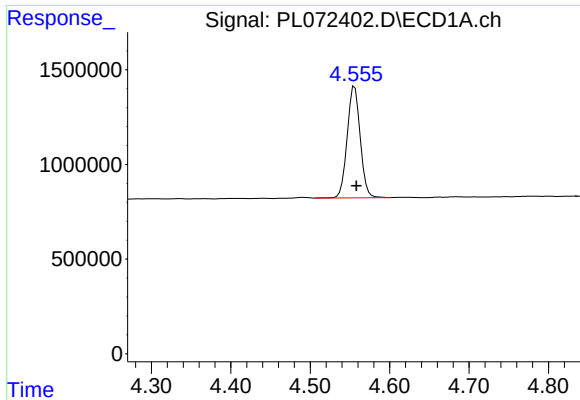
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
Data File : PL072402.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 19:53
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Sample : N1336-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Feb 02 02:01:33 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

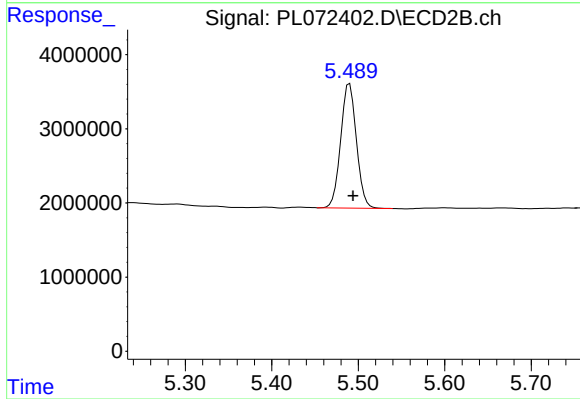




#1 Tetrachloro-m-xylene

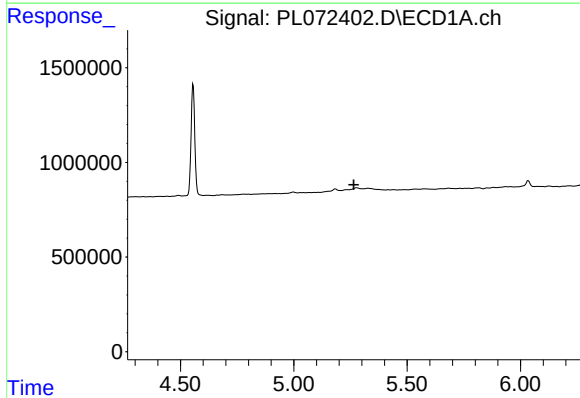
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 6720580
Conc: 12.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



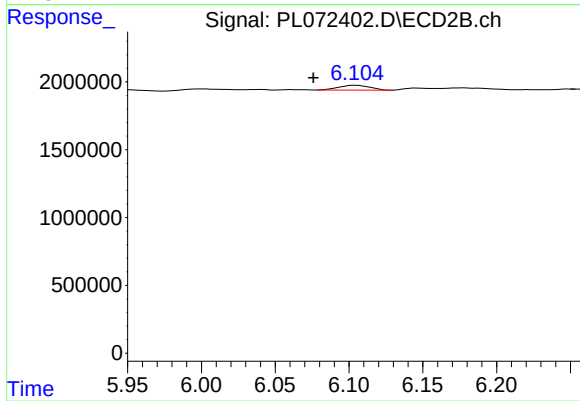
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.004 min
Response: 21010796
Conc: 12.94 ng/ml



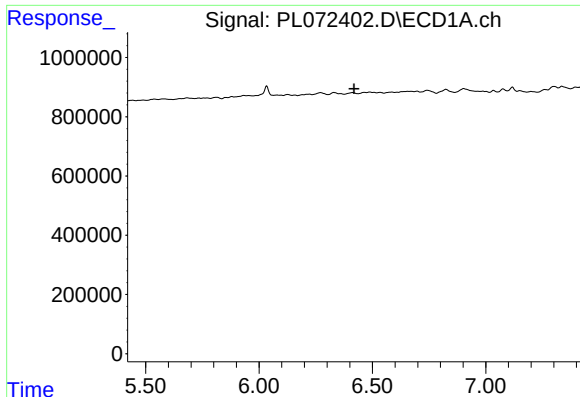
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.



#2 alpha-BHC

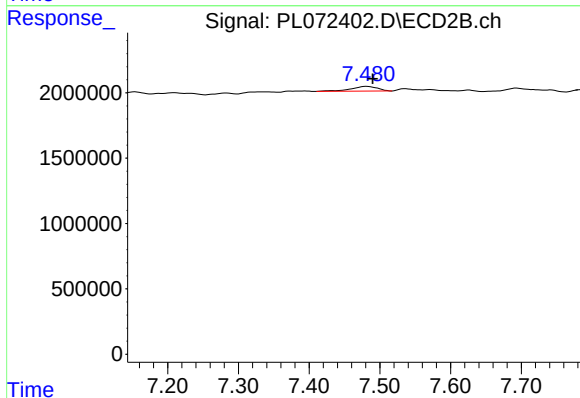
R.T.: 6.105 min
Delta R.T.: 0.029 min
Response: 515935
Conc: 0.21 ng/ml



#5 Aldrin

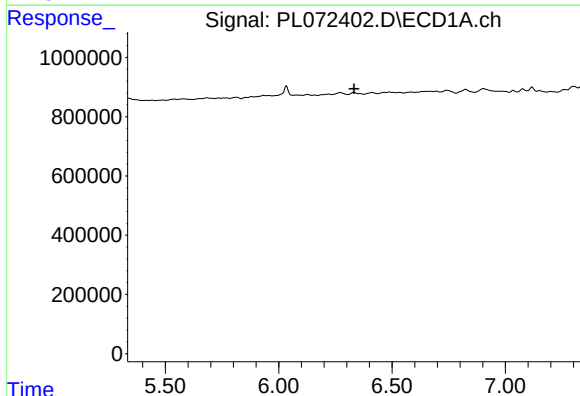
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



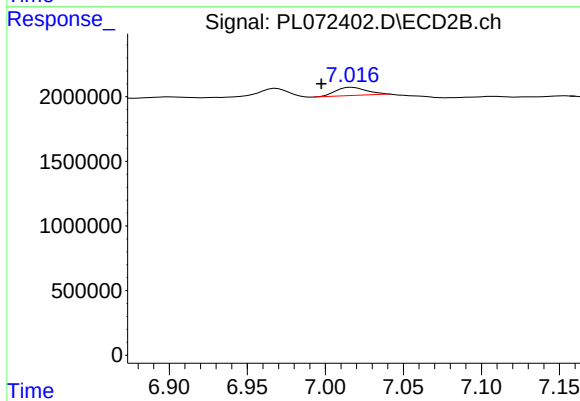
#5 Aldrin

R.T.: 7.481 min
Delta R.T.: -0.009 min
Response: 958017
Conc: 0.43 ng/ml



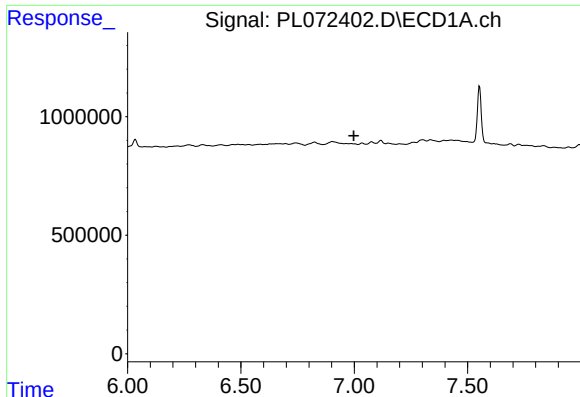
#7 delta-BHC

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



#7 delta-BHC

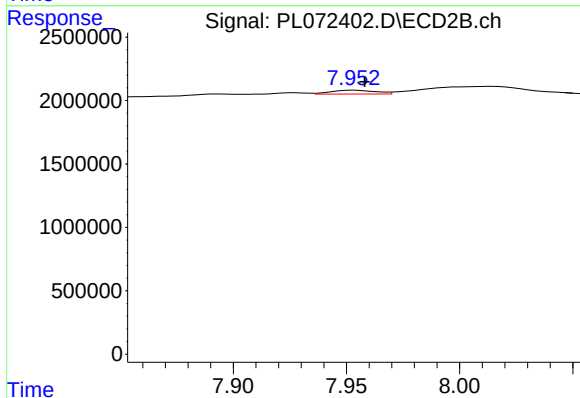
R.T.: 7.017 min
Delta R.T.: 0.020 min
Response: 853217
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

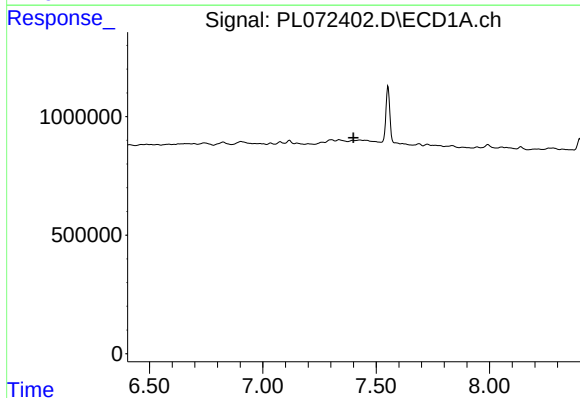
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



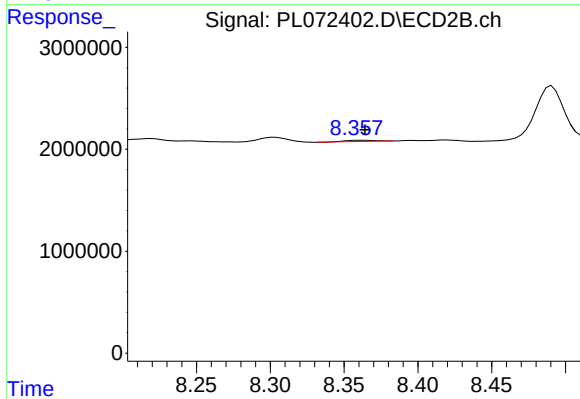
#8 Heptachlor epoxide

R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 414722
Conc: 0.21 ng/ml



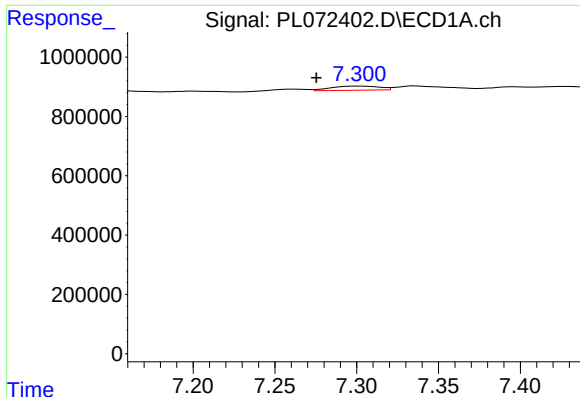
#9 Endosulfan I

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



#9 Endosulfan I

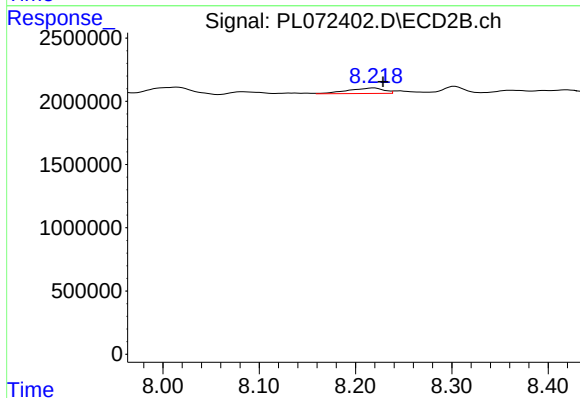
R.T.: 8.361 min
Delta R.T.: -0.003 min
Response: 170085
Conc: 0.09 ng/ml



#10 gamma-Chlordane

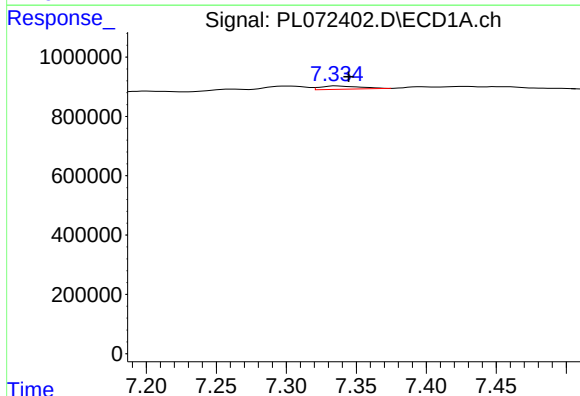
R.T.: 7.302 min
Delta R.T.: 0.027 min
Response: 284121
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



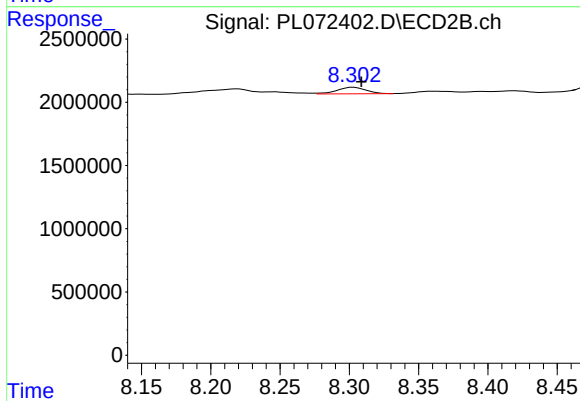
#10 gamma-Chlordane

R.T.: 8.219 min
Delta R.T.: -0.009 min
Response: 1116463
Conc: 0.55 ng/ml



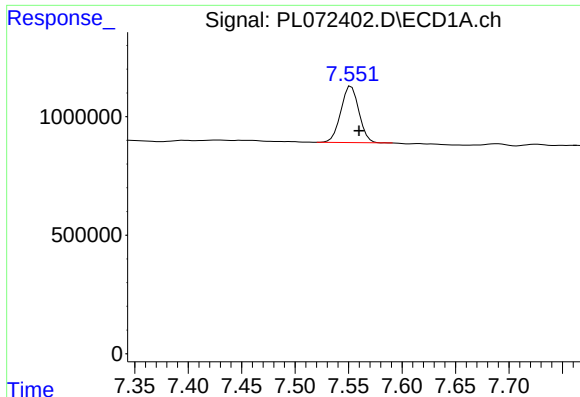
#11 alpha-Chlordane

R.T.: 7.336 min
Delta R.T.: -0.009 min
Response: 216997
Conc: 0.28 ng/ml



#11 alpha-Chlordane

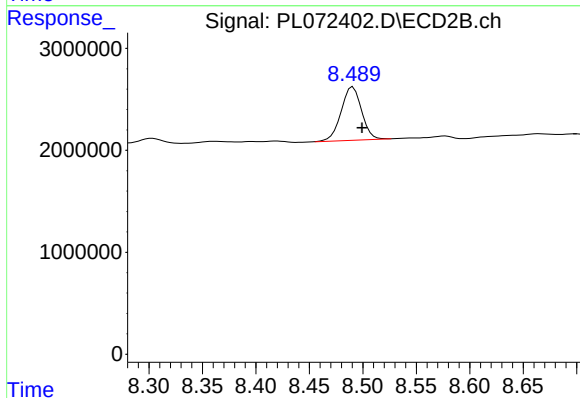
R.T.: 8.303 min
Delta R.T.: -0.006 min
Response: 743946
Conc: 0.38 ng/ml



#12 4,4'-DDE

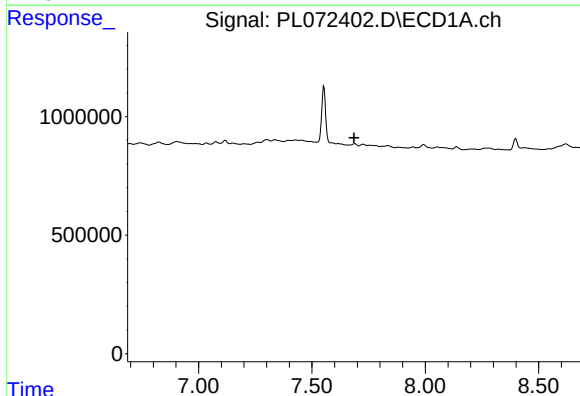
R.T.: 7.552 min
Delta R.T.: -0.007 min
Response: 2797131
Conc: 3.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



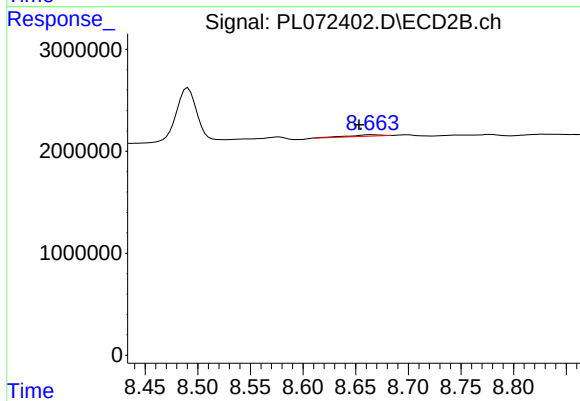
#12 4,4'-DDE

R.T.: 8.491 min
Delta R.T.: -0.009 min
Response: 6975422
Conc: 3.69 ng/ml



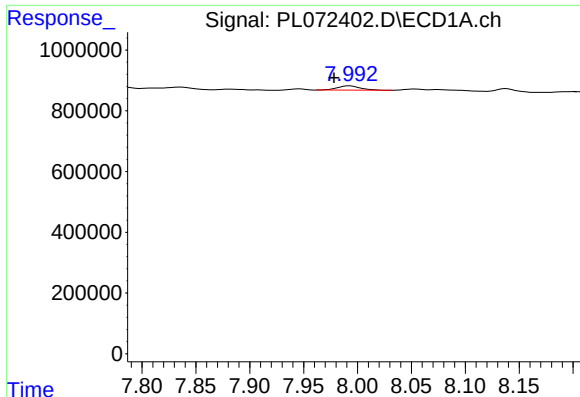
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.



#13 Dieldrin

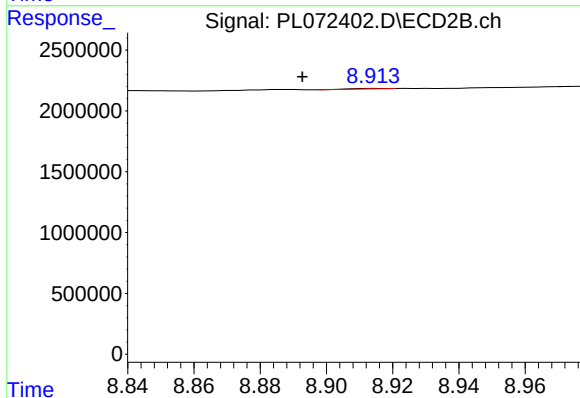
R.T.: 8.665 min
Delta R.T.: 0.011 min
Response: 298443
Conc: 0.15 ng/ml



#14 Endrin

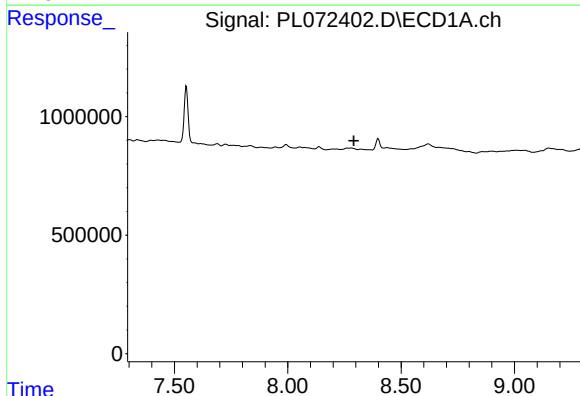
R.T.: 7.993 min
Delta R.T.: 0.015 min
Response: 203722
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



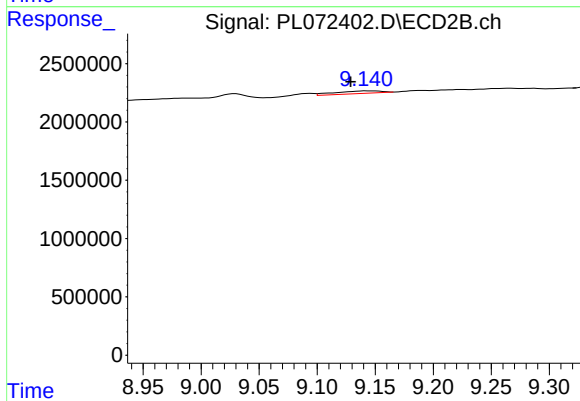
#14 Endrin

R.T.: 8.915 min
Delta R.T.: 0.022 min
Response: 27192
Conc: 0.02 ng/ml



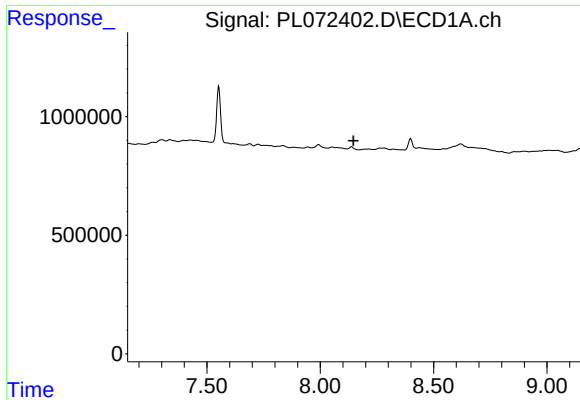
#15 Endosulfan II

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



#15 Endosulfan II

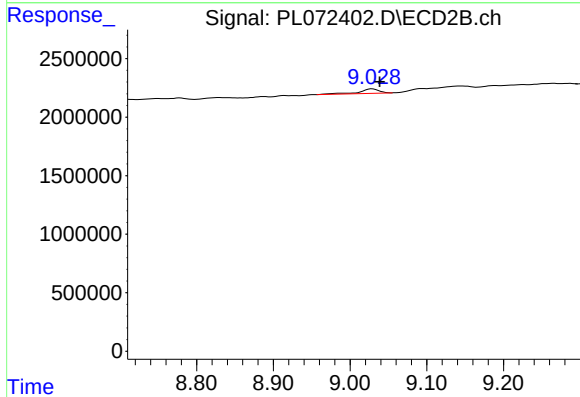
R.T.: 9.142 min
Delta R.T.: 0.013 min
Response: 613320
Conc: 0.36 ng/ml



#16 4,4'-DDD

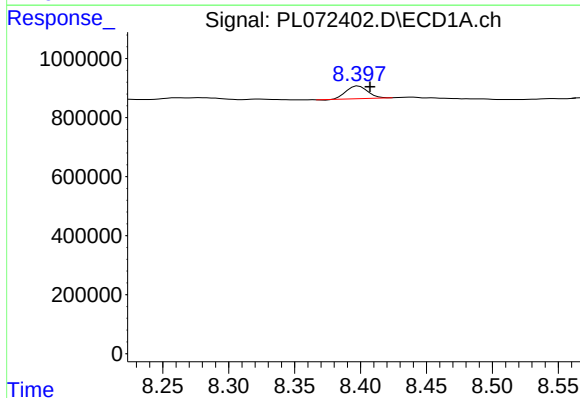
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



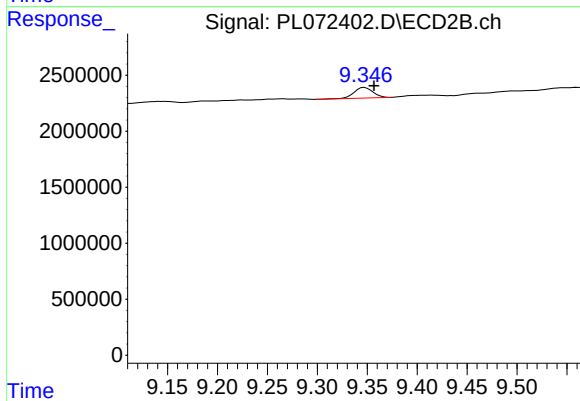
#16 4,4'-DDD

R.T.: 9.029 min
Delta R.T.: -0.010 min
Response: 692006
Conc: 0.48 ng/ml



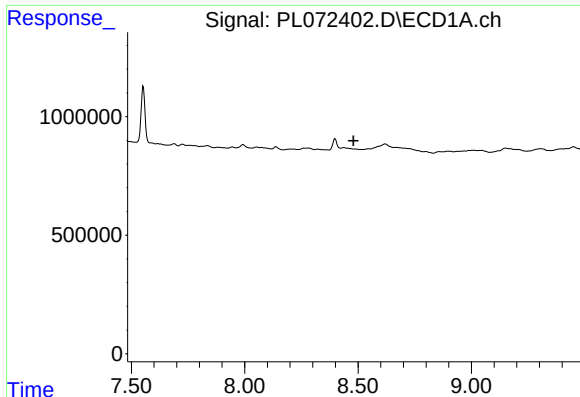
#17 4,4'-DDT

R.T.: 8.398 min
Delta R.T.: -0.009 min
Response: 483320
Conc: 0.73 ng/ml



#17 4,4'-DDT

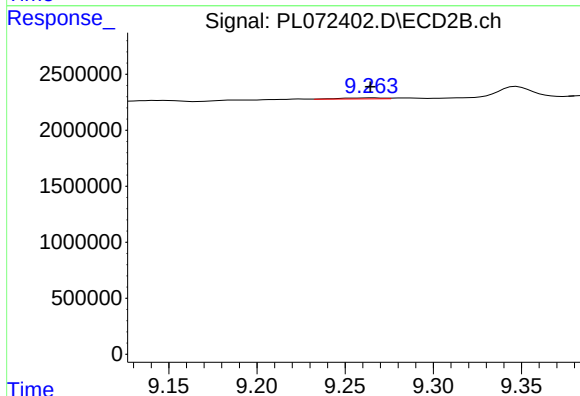
R.T.: 9.347 min
Delta R.T.: -0.010 min
Response: 1254739
Conc: 0.79 ng/ml



#18 Endrin aldehyde

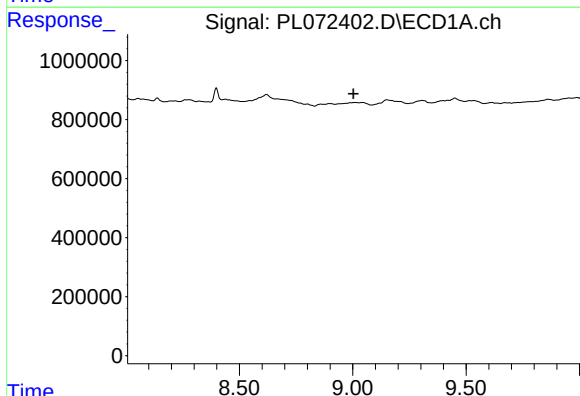
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



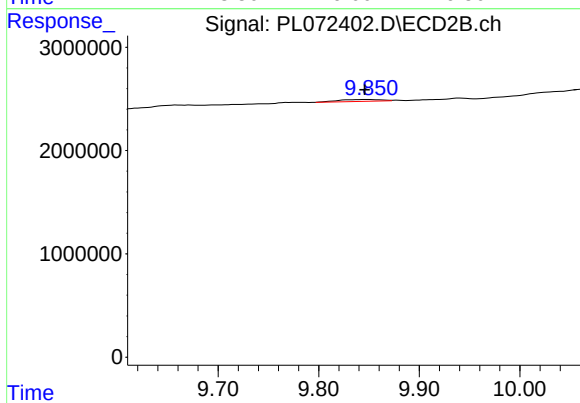
#18 Endrin aldehyde

R.T.: 9.266 min
Delta R.T.: 0.002 min
Response: 142037
Conc: 0.11 ng/ml



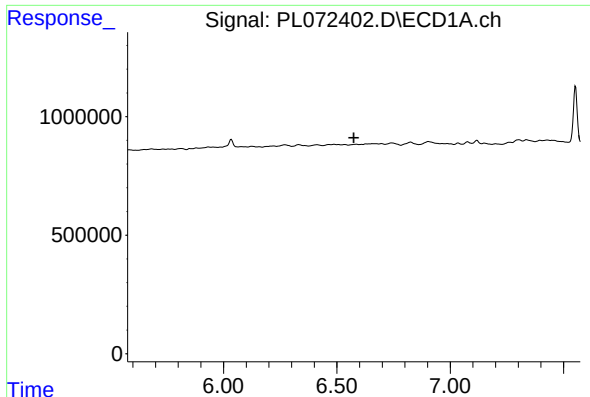
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 9.004 min
Response: 0
Conc: N.D.



#20 Methoxychlor

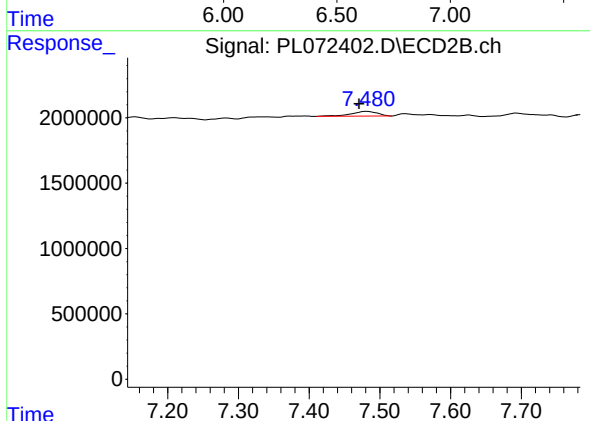
R.T.: 9.851 min
Delta R.T.: 0.005 min
Response: 546004
Conc: 0.66 ng/ml



#24 Chlordane-2

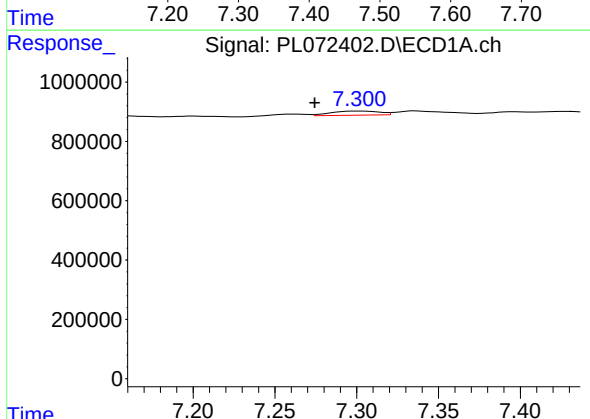
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



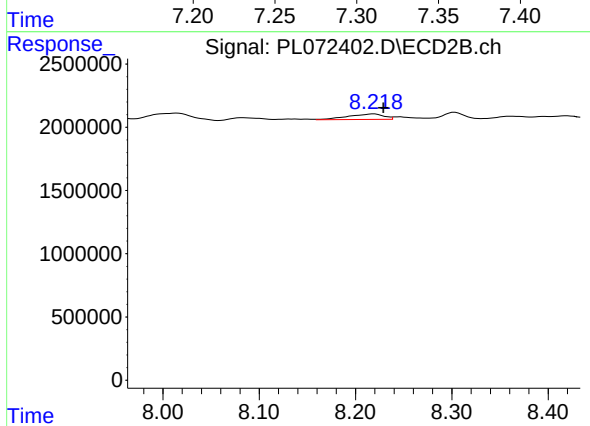
#24 Chlordane-2

R.T.: 7.481 min
Delta R.T.: 0.011 min
Response: 958017
Conc: 13.71 ng/ml



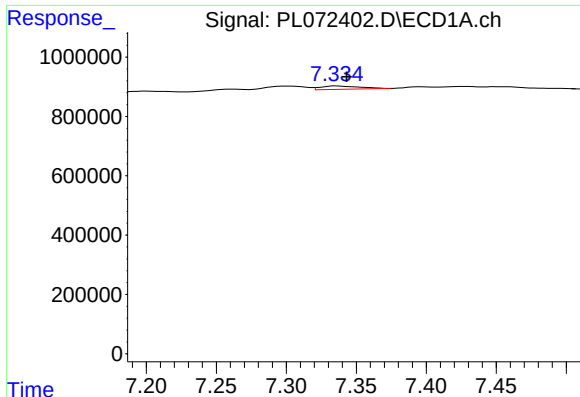
#25 Chlordane-3

R.T.: 7.302 min
Delta R.T.: 0.028 min
Response: 284121
Conc: 3.71 ng/ml



#25 Chlordane-3

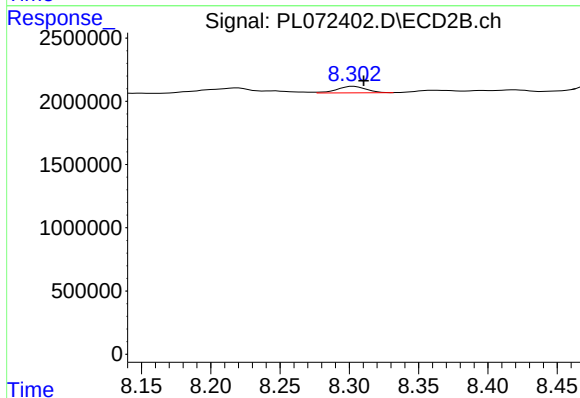
R.T.: 8.219 min
Delta R.T.: -0.009 min
Response: 1116463
Conc: 4.02 ng/ml



#26 Chlordane-4

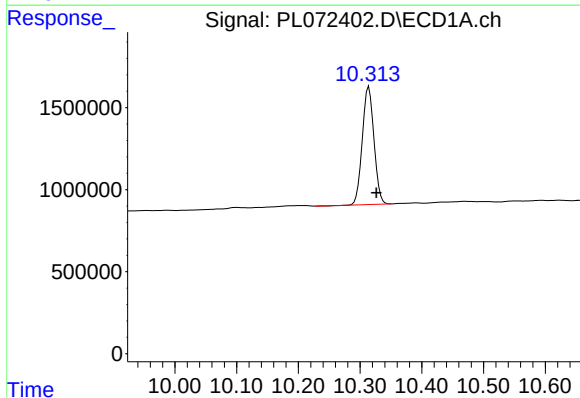
R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 216997
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



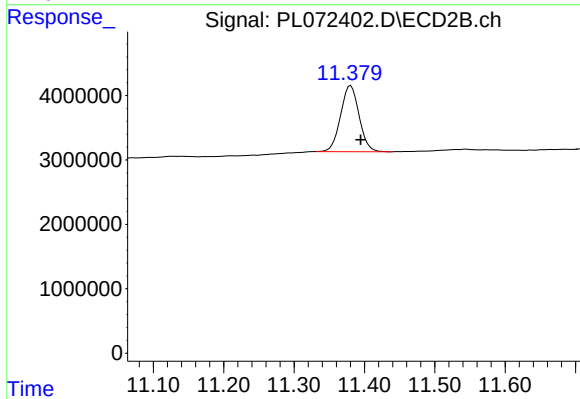
#26 Chlordane-4

R.T.: 8.303 min
Delta R.T.: -0.007 min
Response: 743946
Conc: 2.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.314 min
Delta R.T.: -0.012 min
Response: 9466574
Conc: 10.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.014 min
Response: 18755359
Conc: 11.62 ng/ml