

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020422\
 Data File : PL072442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2022 12:45
 Operator : AR\AJ
 Sample : PB142472BL
 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: Feb 05 01:29:27 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...	4.557	5.490	10791512	36394831	19.438	22.409
28)	SA Decachlor...	10.317	11.384	16078350	31212732	18.097	19.345
Target Compounds							
2)	A alpha-BHC	5.281f	0.000	167434	0	0.217	N.D. #
6)	B beta-BHC	0.000	6.724	0	169529	N.D.	0.171 #
7)	B delta-BHC	6.327	7.016f	155537	577262	0.196	0.235
10)	B gamma-Chl...	0.000	8.221	0	1156925	N.D.	0.573 #
11)	B alpha-Chl...	0.000	8.307	0	234752	N.D.	0.118 #
12)	B 4,4'-DDE	0.000	8.477f	0	344705	N.D.	0.182 #
13)	MA Dieldrin	7.661f	0.000	376547	0	0.497	N.D. #
15)	B Endosulfa...	0.000	9.144	0	3692996	N.D.	2.153 #
19)	B Endosulfa...	0.000	9.497	0	809392	N.D.	0.518 #
21)	B Endrin ke...	0.000	10.012	0	659010	N.D.	0.398 #
23)	Chlordane-1	0.000	6.887	0	7582	N.D.	0.116 #
25)	Chlordane-3	0.000	8.221	0	1156925	N.D.	4.164 #
26)	Chlordane-4	0.000	8.307	0	234752	N.D.	0.707 #
27)	Chlordane-5	0.000	9.192	0	306958	N.D.	5.031 #

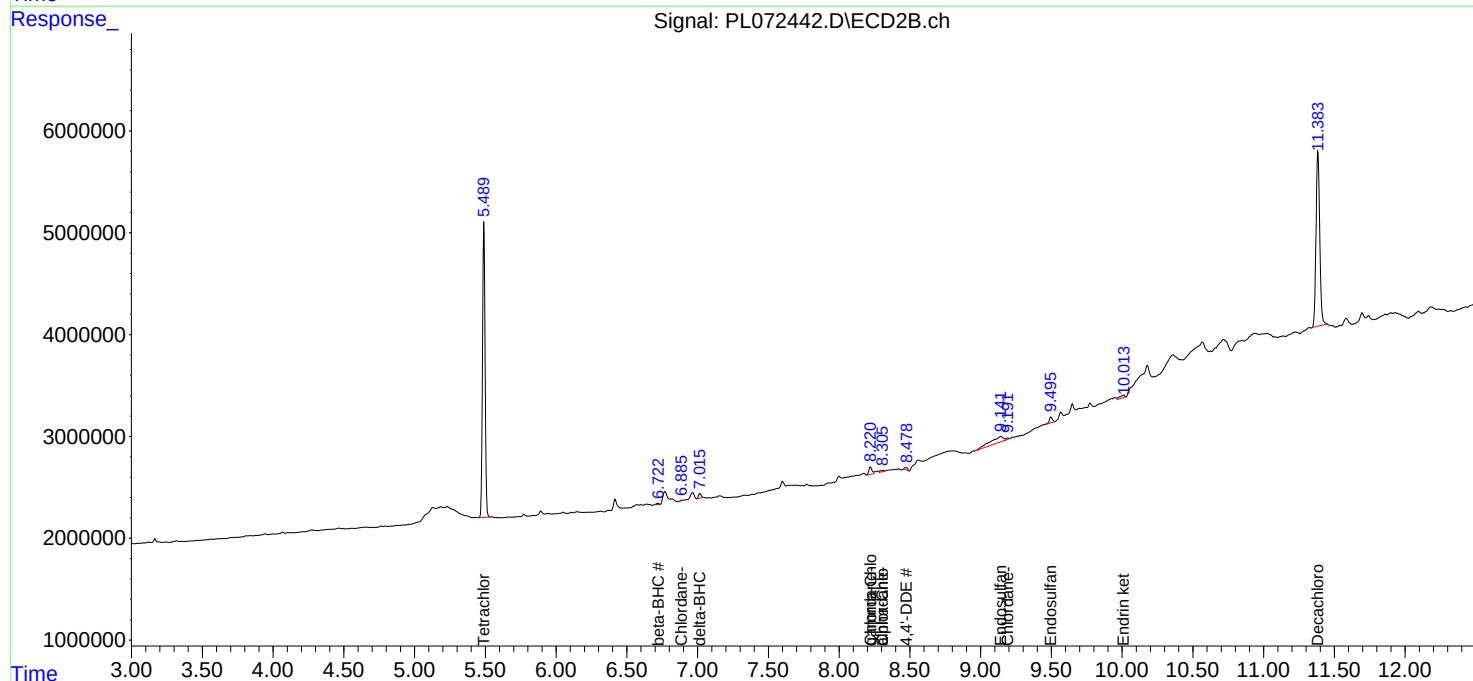
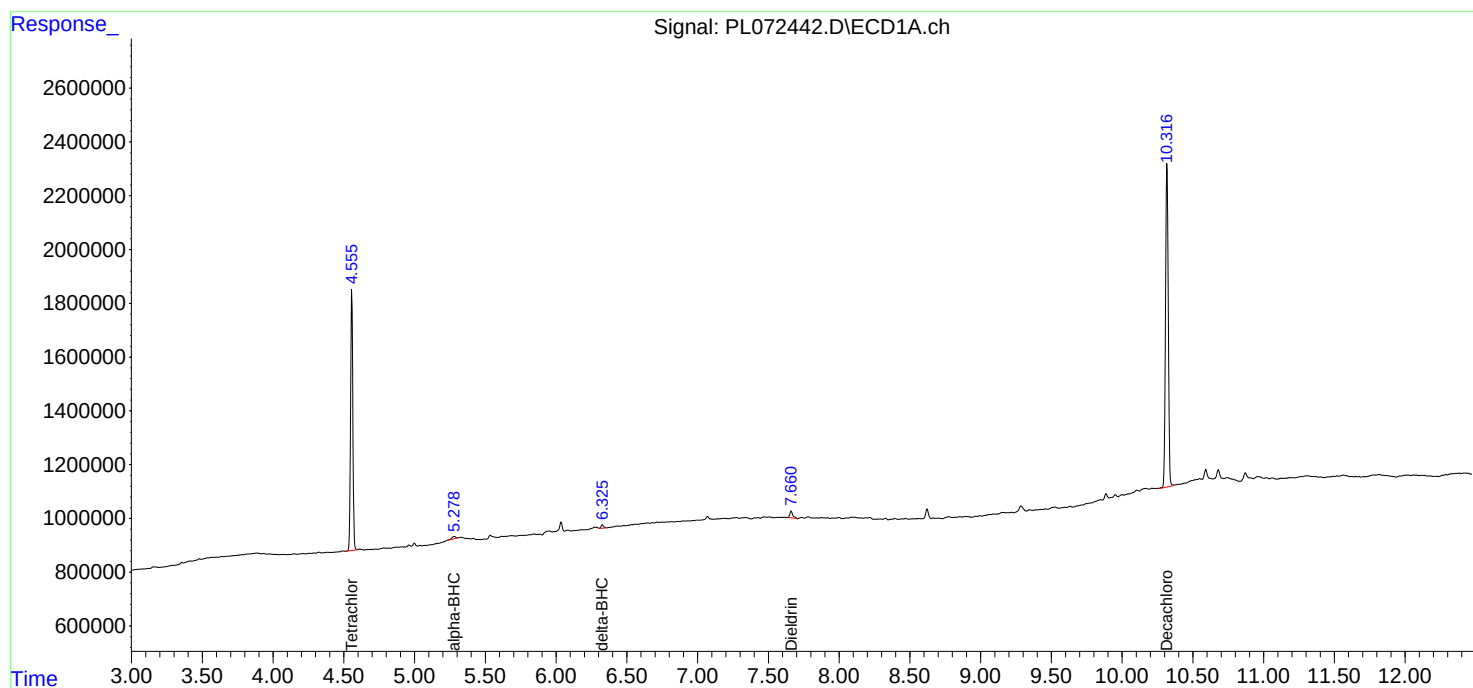
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

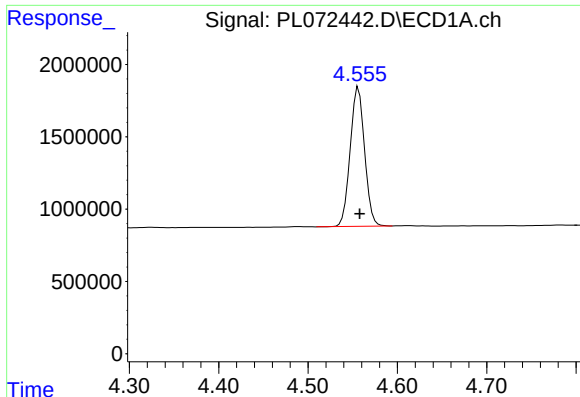
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072442\
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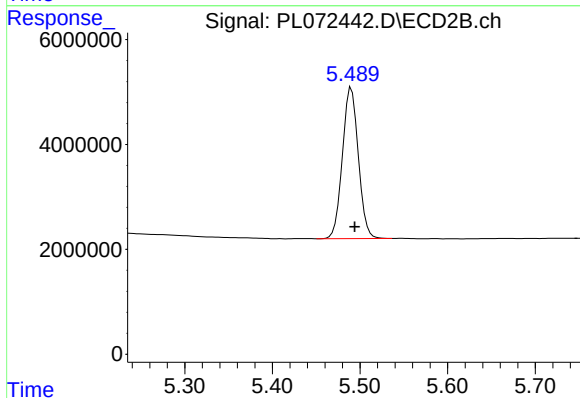




#1 Tetrachloro-m-xylene

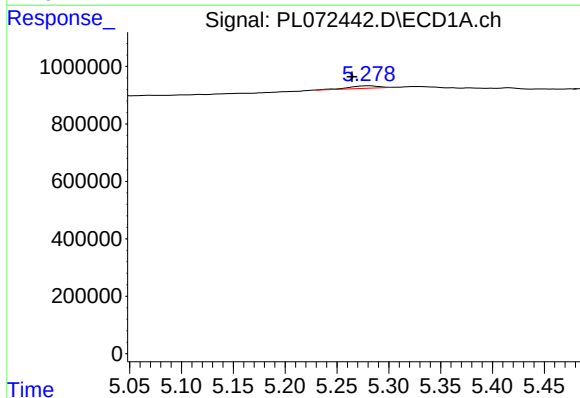
R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 10791512
Conc: 19.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



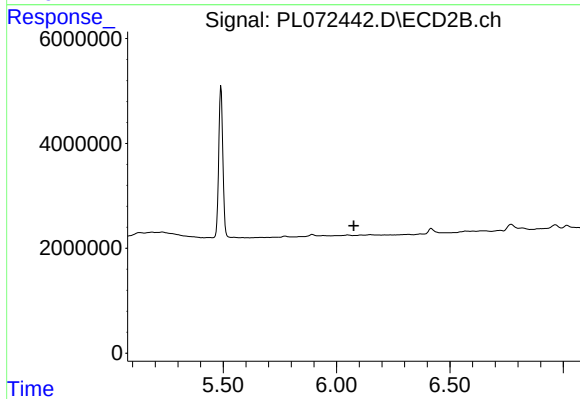
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.004 min
Response: 36394831
Conc: 22.41 ng/ml



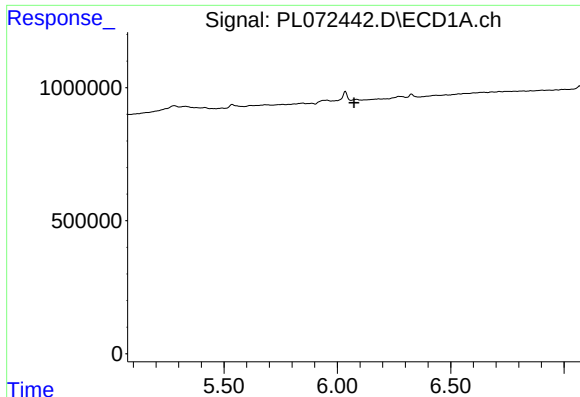
#2 alpha-BHC

R.T.: 5.281 min
Delta R.T.: 0.016 min
Response: 167434
Conc: 0.22 ng/ml



#2 alpha-BHC

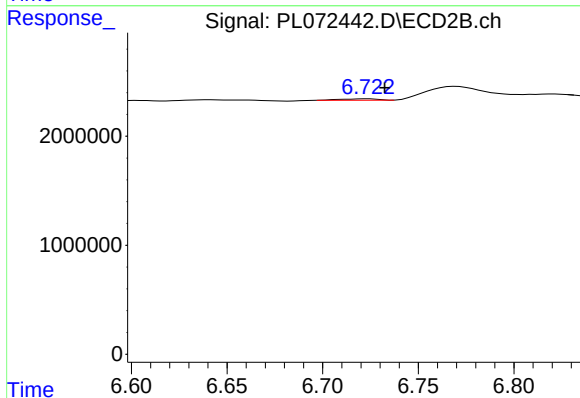
R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#6 beta-BHC

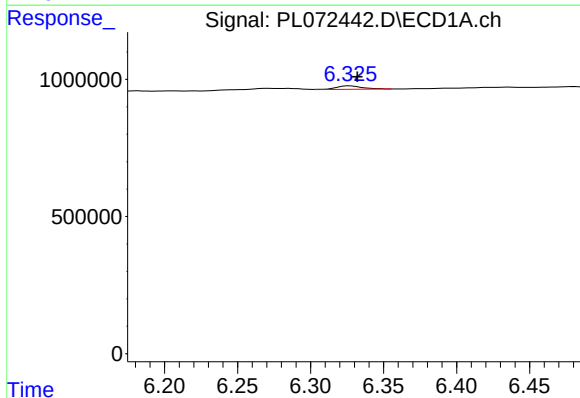
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



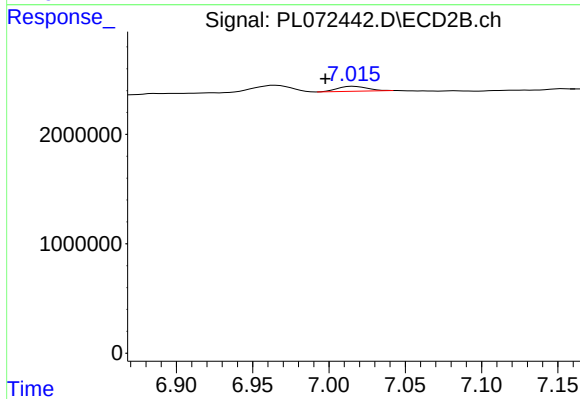
#6 beta-BHC

R.T.: 6.724 min
Delta R.T.: -0.009 min
Response: 169529
Conc: 0.17 ng/ml



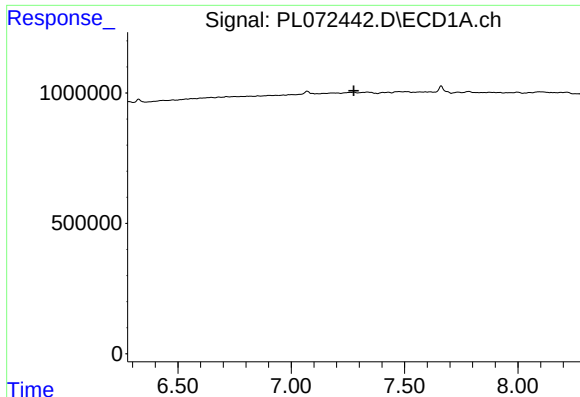
#7 delta-BHC

R.T.: 6.327 min
Delta R.T.: -0.005 min
Response: 155537
Conc: 0.20 ng/ml



#7 delta-BHC

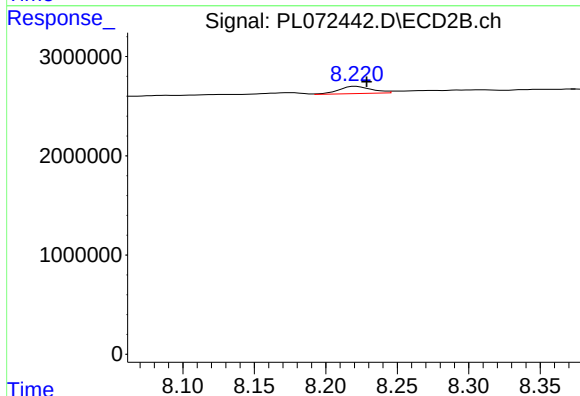
R.T.: 7.016 min
Delta R.T.: 0.018 min
Response: 577262
Conc: 0.23 ng/ml



#10 gamma-Chlordane

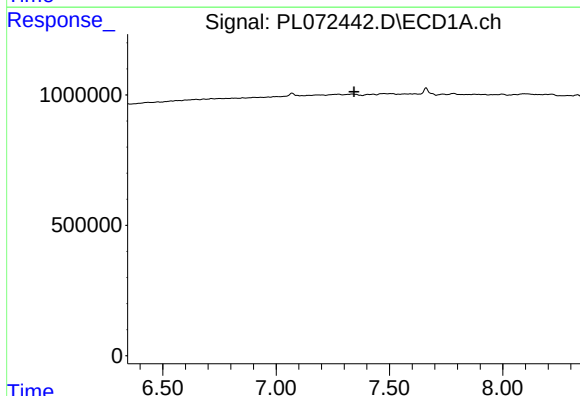
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



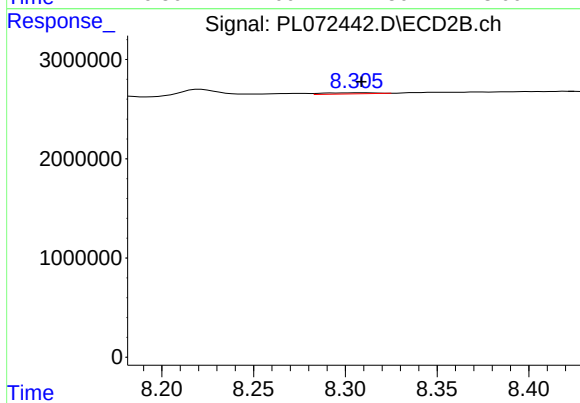
#10 gamma-Chlordane

R.T.: 8.221 min
Delta R.T.: -0.008 min
Response: 1156925
Conc: 0.57 ng/ml



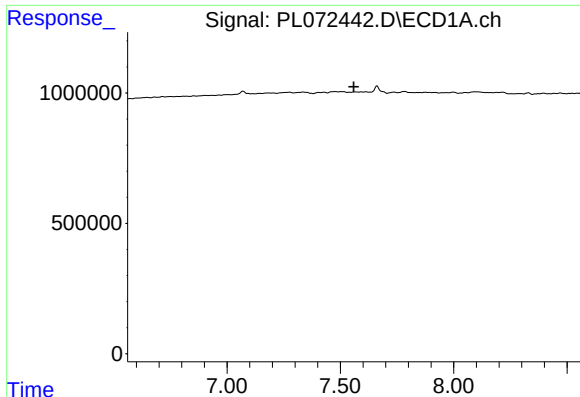
#11 alpha-Chlordane

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



#11 alpha-Chlordane

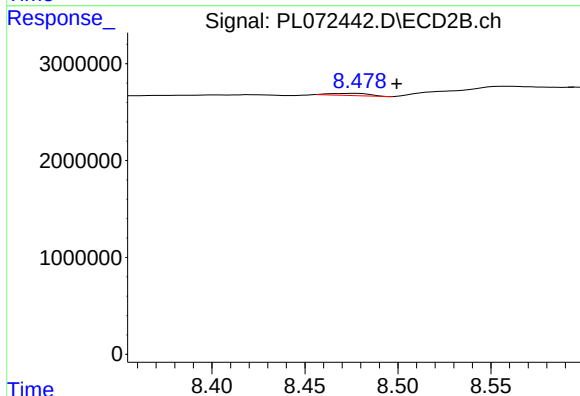
R.T.: 8.307 min
Delta R.T.: -0.002 min
Response: 234752
Conc: 0.12 ng/ml



#12 4,4'-DDE

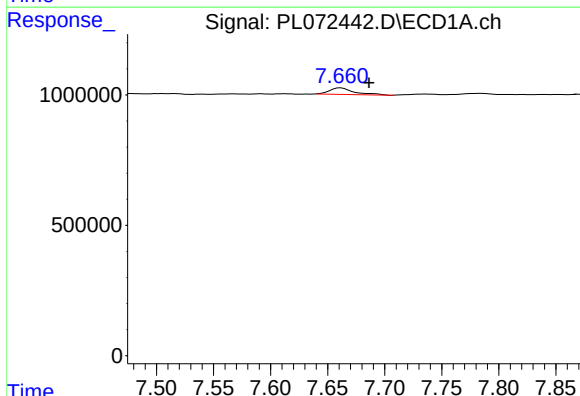
R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



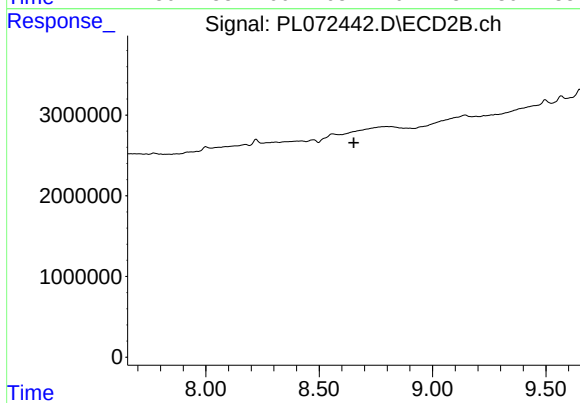
#12 4,4'-DDE

R.T.: 8.477 min
Delta R.T.: -0.022 min
Response: 344705
Conc: 0.18 ng/ml



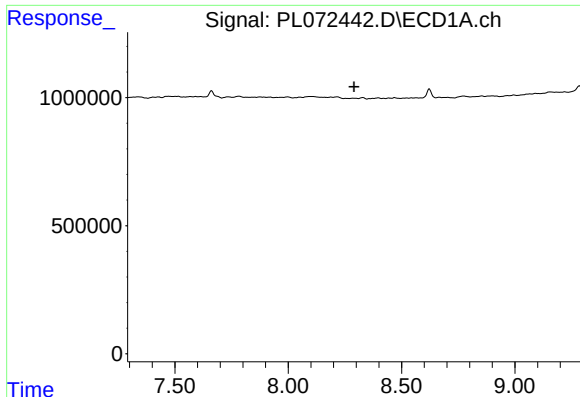
#13 Dieldrin

R.T.: 7.661 min
Delta R.T.: -0.025 min
Response: 376547
Conc: 0.50 ng/ml



#13 Dieldrin

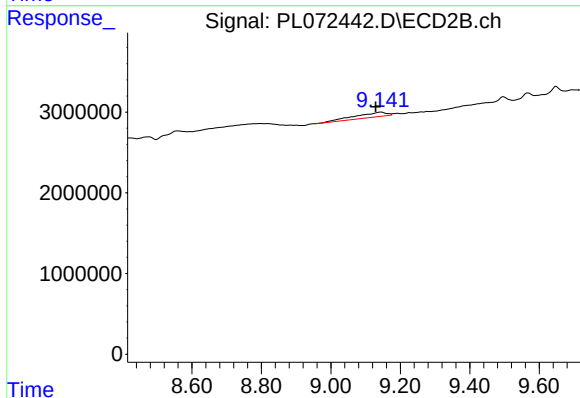
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.



#15 Endosulfan II

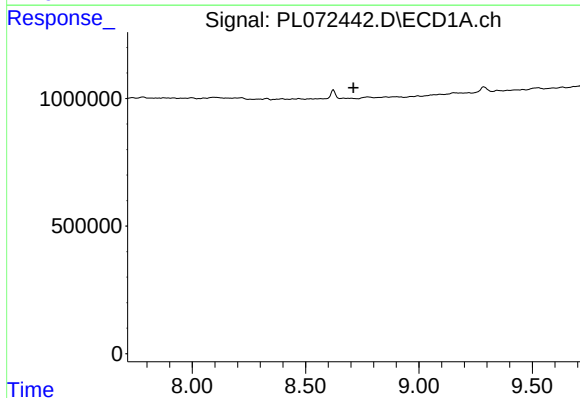
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



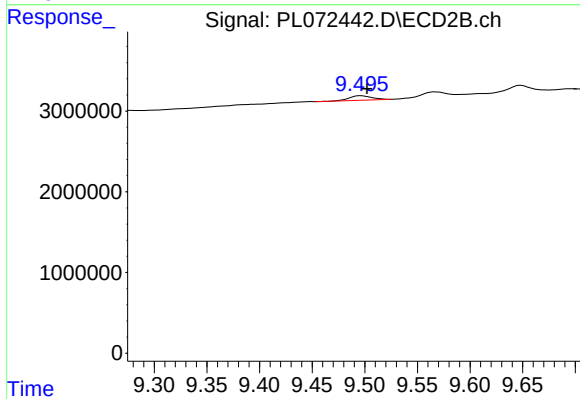
#15 Endosulfan II

R.T.: 9.144 min
Delta R.T.: 0.015 min
Response: 3692996
Conc: 2.15 ng/ml



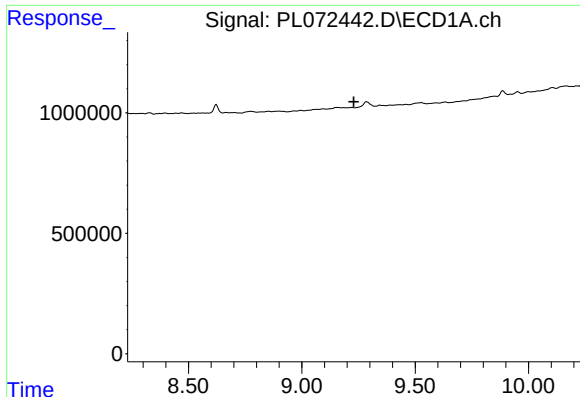
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

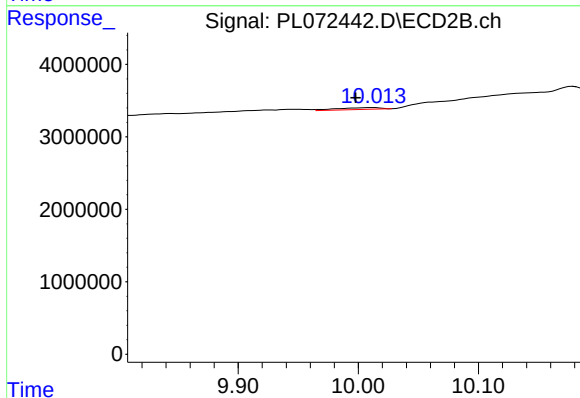
R.T.: 9.497 min
Delta R.T.: -0.005 min
Response: 809392
Conc: 0.52 ng/ml



#21 Endrin ketone

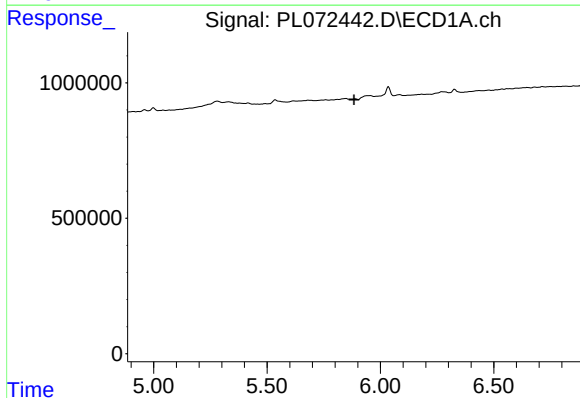
R.T.: 0.000 min
Exp R.T.: 9.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



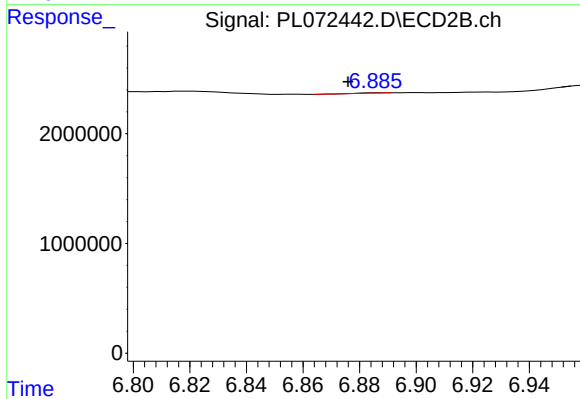
#21 Endrin ketone

R.T.: 10.012 min
Delta R.T.: 0.014 min
Response: 659010
Conc: 0.40 ng/ml



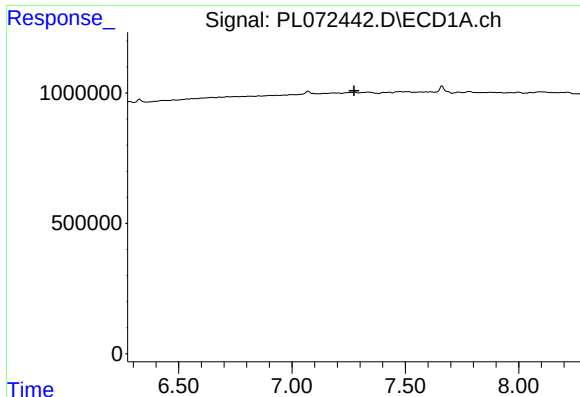
#23 Chlordane-1

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



#23 Chlordane-1

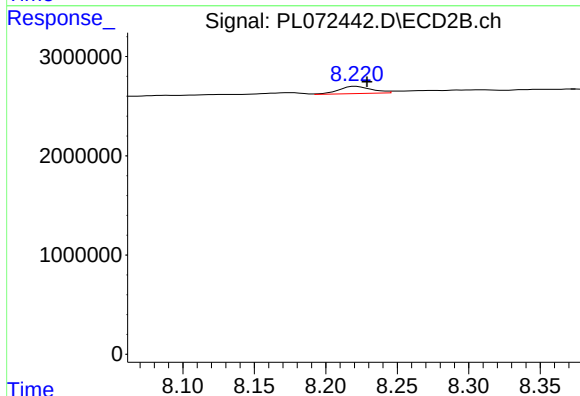
R.T.: 6.887 min
Delta R.T.: 0.011 min
Response: 7582
Conc: 0.12 ng/ml



#25 Chlordane-3

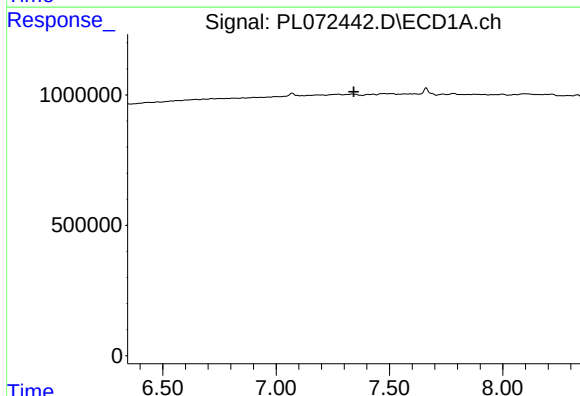
R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



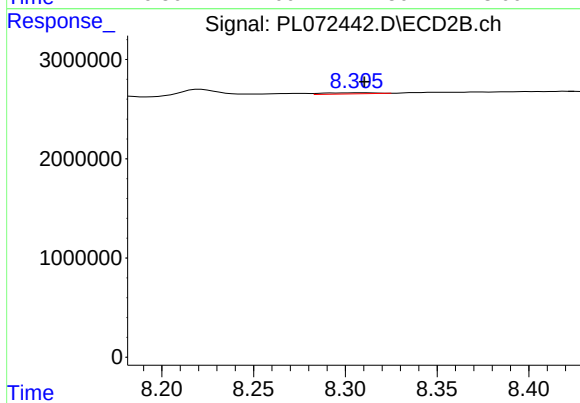
#25 Chlordane-3

R.T.: 8.221 min
Delta R.T.: -0.008 min
Response: 1156925
Conc: 4.16 ng/ml



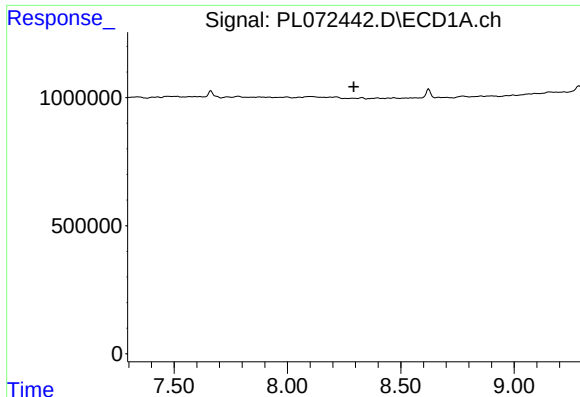
#26 Chlordane-4

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



#26 Chlordane-4

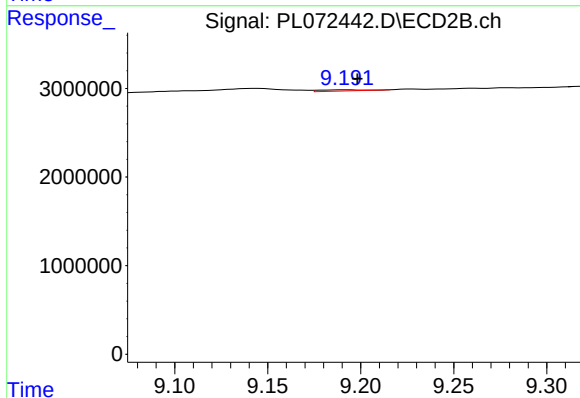
R.T.: 8.307 min
Delta R.T.: -0.003 min
Response: 234752
Conc: 0.71 ng/ml



#27 Chlordane-5

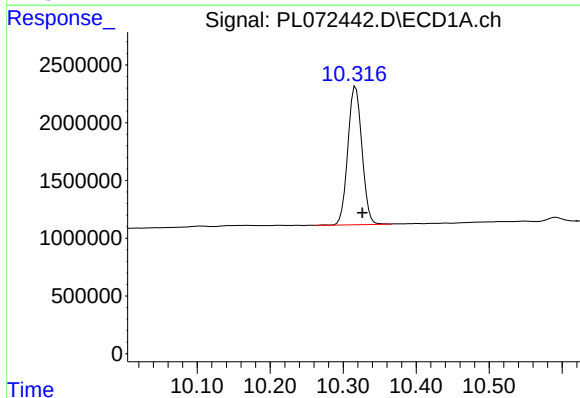
R.T.: 0.000 min
Exp R.T.: 8.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



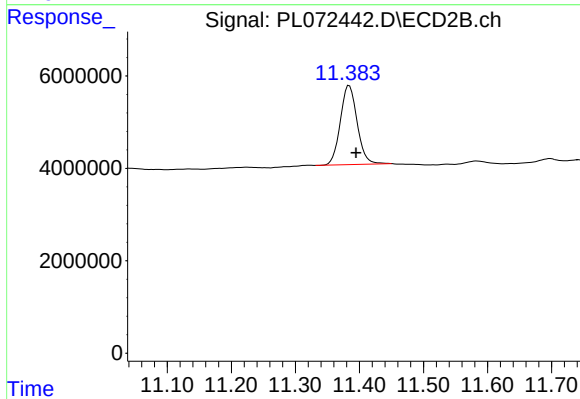
#27 Chlordane-5

R.T.: 9.192 min
Delta R.T.: -0.006 min
Response: 306958
Conc: 5.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.009 min
Response: 16078350
Conc: 18.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: -0.010 min
Response: 31212732
Conc: 19.34 ng/ml