

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050522\
 Data File : PL074556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2022 17:07
 Operator : AR\AJ
 Sample : N2677-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 01:14:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.636	5.488	7487489	39893959	23.173	22.375
28)	SA Decachlor...	10.405	11.333	10599158	38484381	20.382	21.788
Target Compounds							
2)	A alpha-BHC	5.355	0.000	52330	0	0.125	N.D. #
3)	MA gamma-BHC...	0.000	6.449	0	125571	N.D.	0.053 #
5)	MB Aldrin	6.502	7.460	325873	65655	0.785	0.028 #
6)	B beta-BHC	0.000	6.663f	0	518404	N.D.	0.460 #
7)	B delta-BHC	0.000	6.957	0	1478264	N.D.	0.605 #
8)	B Heptachlo...	0.000	7.911f	0	260126	N.D.	0.116 #
10)	B gamma-Chl...	0.000	8.195	0	480753	N.D.	0.216 #
11)	B alpha-Chl...	0.000	8.279	0	228845	N.D.	0.106 #
14)	MA Endrin	8.082f	8.839	73888	96766	0.182	0.057 #
15)	B Endosulfa...	0.000	9.069	0	57300	N.D.	0.033 #
16)	A 4,4'-DDD	8.260f	9.004	-87119	862867	N.D.	0.561
17)	MA 4,4'-DDT	8.502	0.000	24855	0	0.067	N.D. #
20)	A Methoxychlor	9.076	9.802	31222	76558	0.126	0.080 #
21)	B Endrin ke...	0.000	9.954f	0	1882841	N.D.	1.088 #
22)	Mirex	9.506	10.432f	61418	94327	0.132	0.068 #
24)	Chlordane-2	6.646	7.460	31925	65655	1.832	0.794 #
25)	Chlordane-3	0.000	8.195	0	480753	N.D.	1.421 #
26)	Chlordane-4	0.000	8.279	0	228845	N.D.	0.577 #

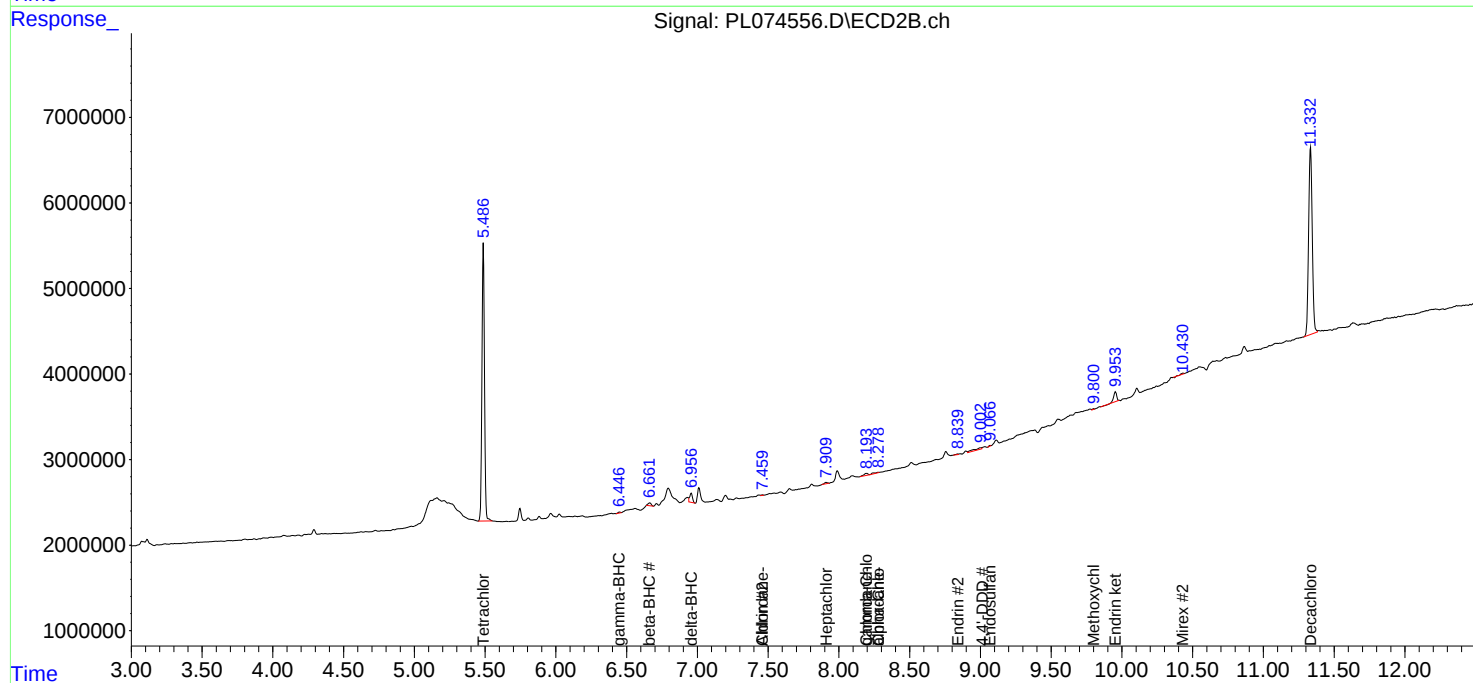
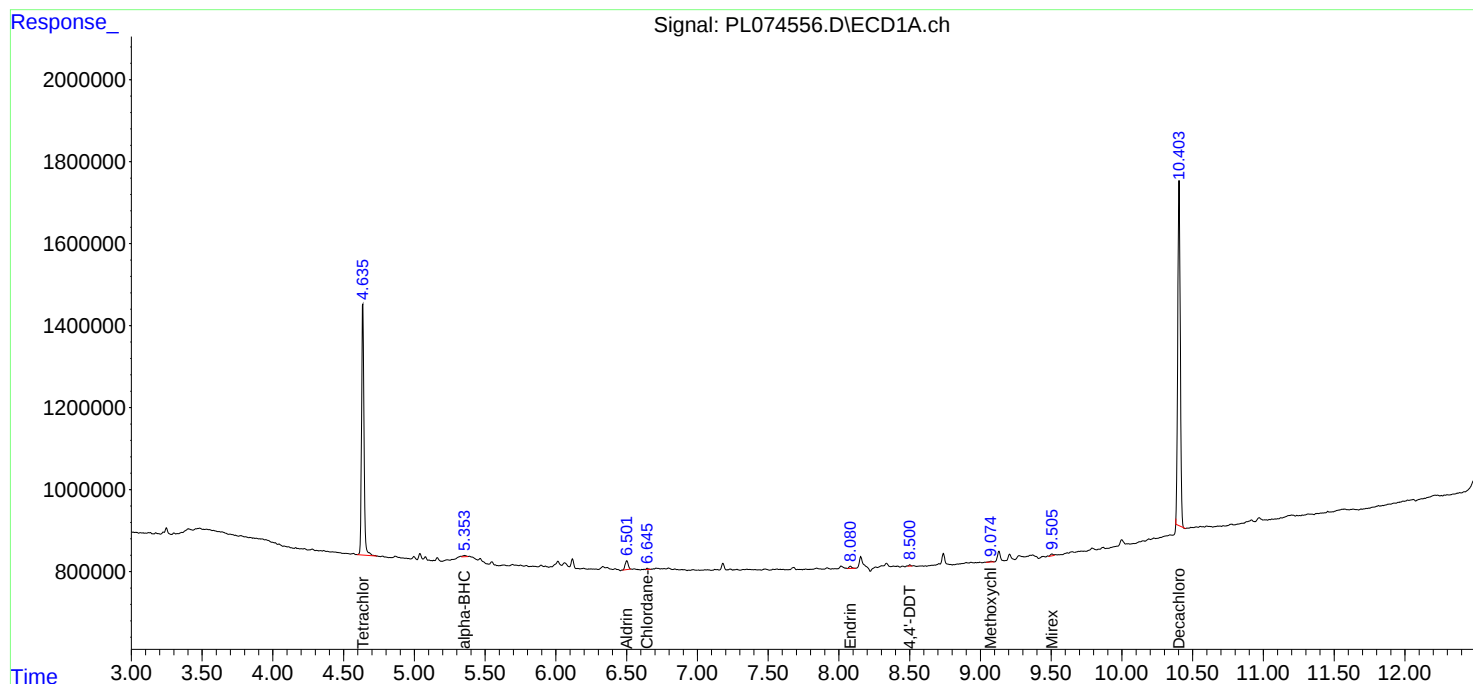
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

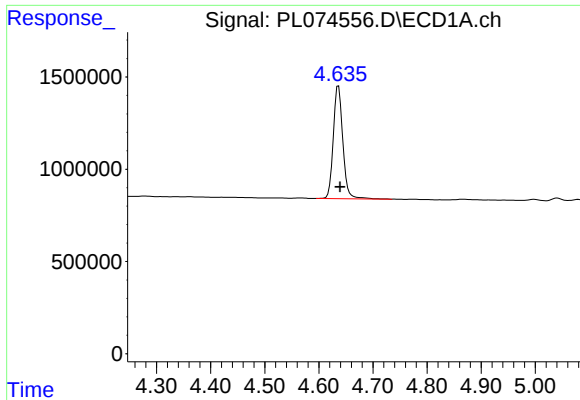
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050522\
Data File : PL074556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2022 17:07
Operator : AR\AJ
Sample : N2677-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 01:14:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

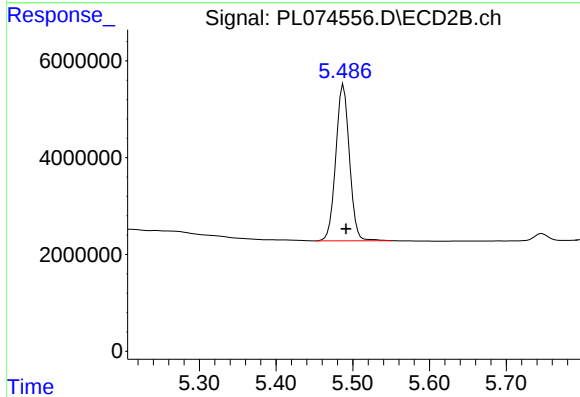




#1 Tetrachloro-m-xylene

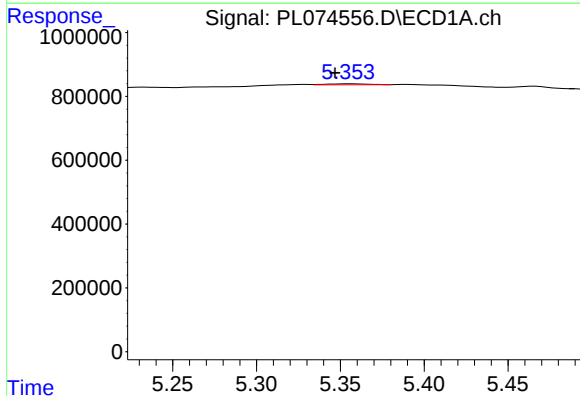
R.T.: 4.636 min
Delta R.T.: -0.003 min
Response: 7487489
Conc: 23.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



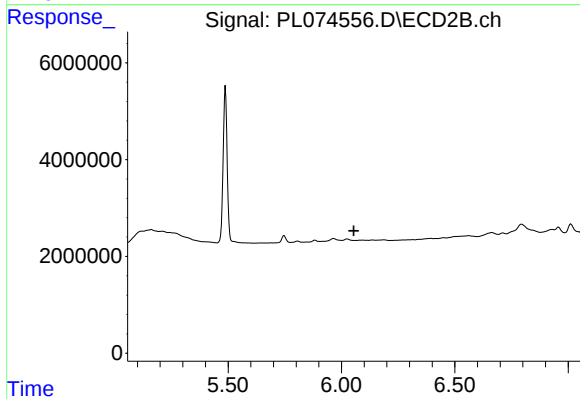
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 39893959
Conc: 22.38 ng/ml



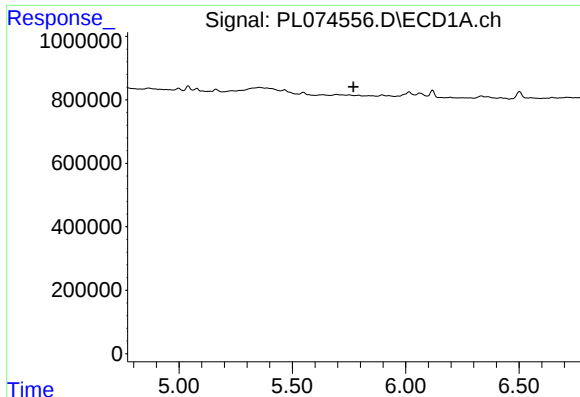
#2 alpha-BHC

R.T.: 5.355 min
Delta R.T.: 0.008 min
Response: 52330
Conc: 0.12 ng/ml



#2 alpha-BHC

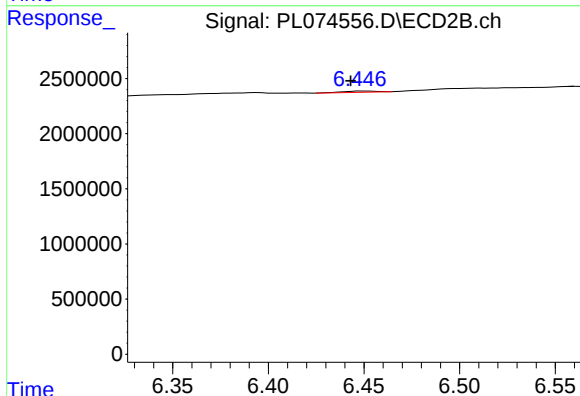
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

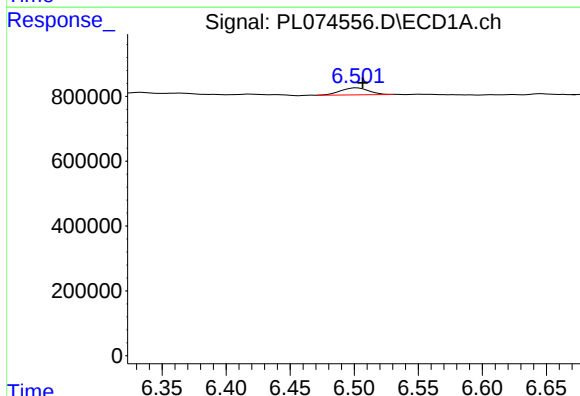
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



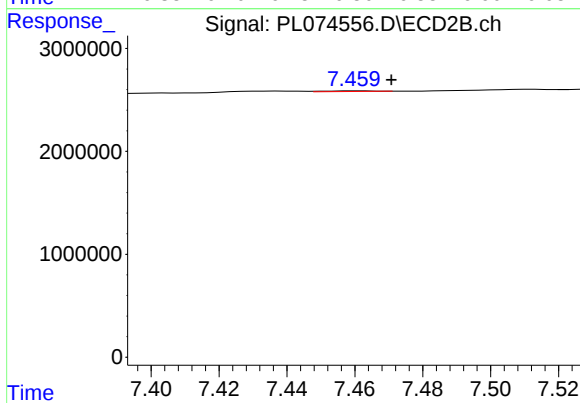
#3 gamma-BHC (Lindane)

R.T.: 6.449 min
Delta R.T.: 0.006 min
Response: 125571
Conc: 0.05 ng/ml



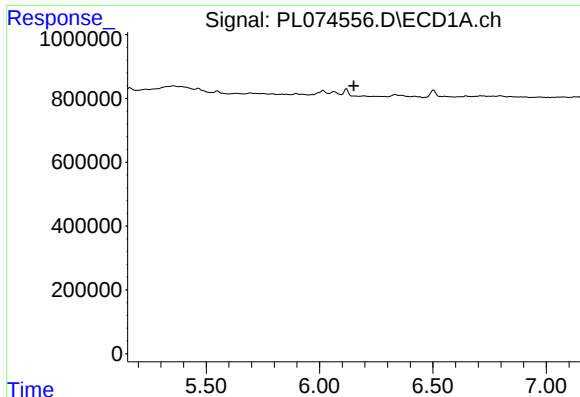
#5 Aldrin

R.T.: 6.502 min
Delta R.T.: -0.004 min
Response: 325873
Conc: 0.79 ng/ml



#5 Aldrin

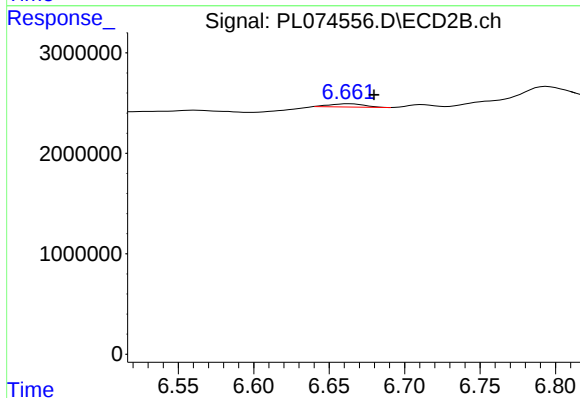
R.T.: 7.460 min
Delta R.T.: -0.010 min
Response: 65655
Conc: 0.03 ng/ml



#6 beta-BHC

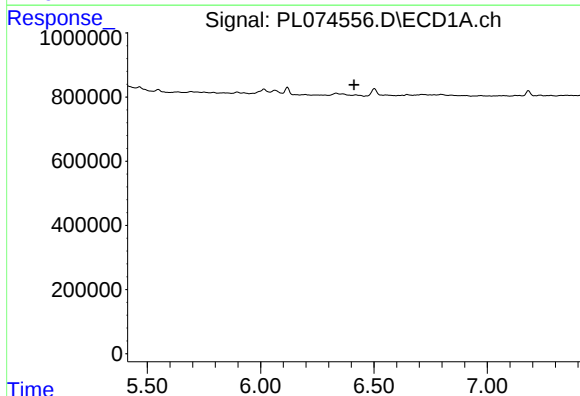
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



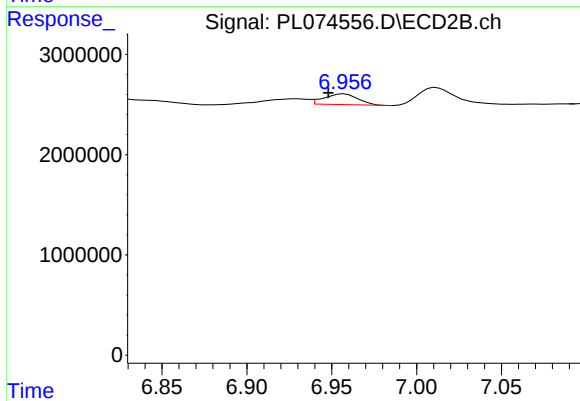
#6 beta-BHC

R.T.: 6.663 min
Delta R.T.: -0.017 min
Response: 518404
Conc: 0.46 ng/ml



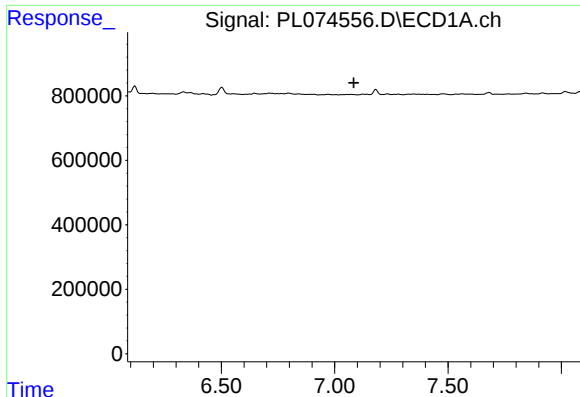
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

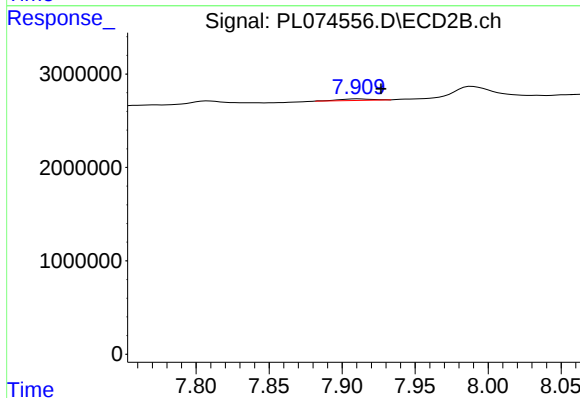
R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 1478264
Conc: 0.61 ng/ml



#8 Heptachlor epoxide

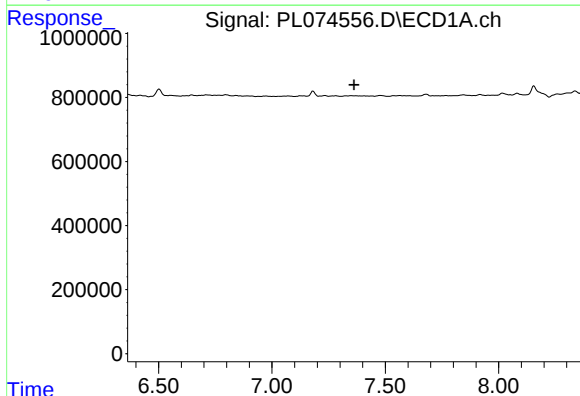
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



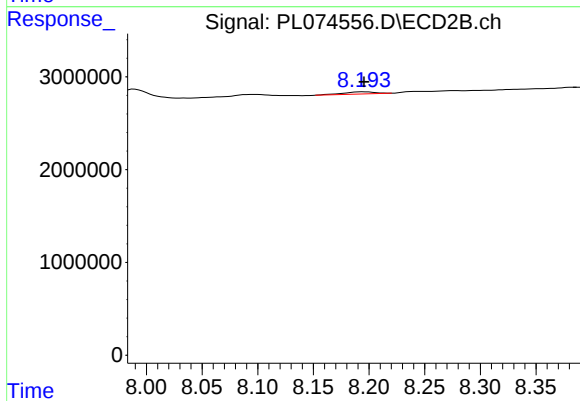
#8 Heptachlor epoxide

R.T.: 7.911 min
Delta R.T.: -0.016 min
Response: 260126
Conc: 0.12 ng/ml



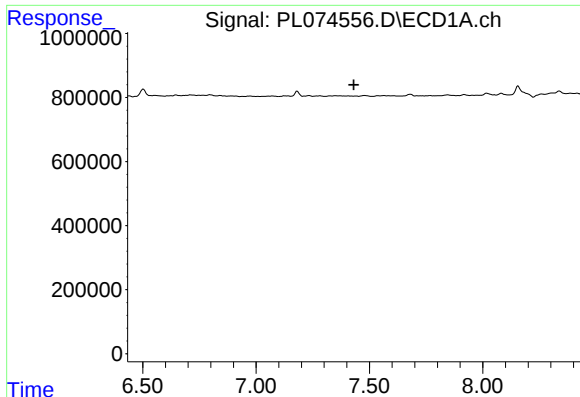
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

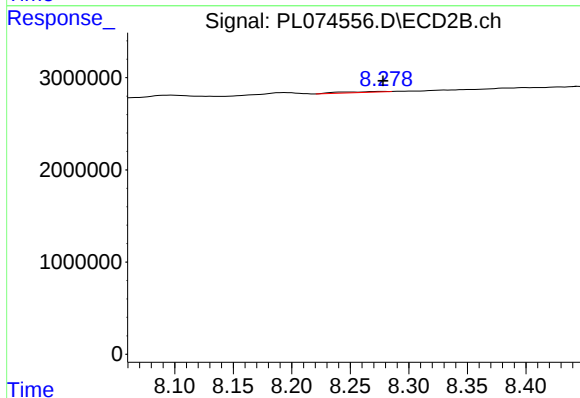
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 480753
Conc: 0.22 ng/ml



#11 alpha-Chlordane

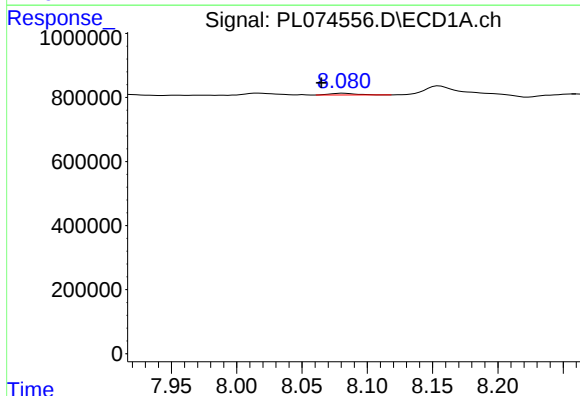
R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



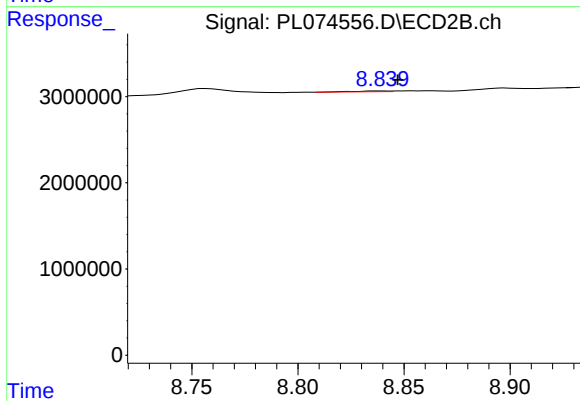
#11 alpha-Chlordane

R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 228845
Conc: 0.11 ng/ml



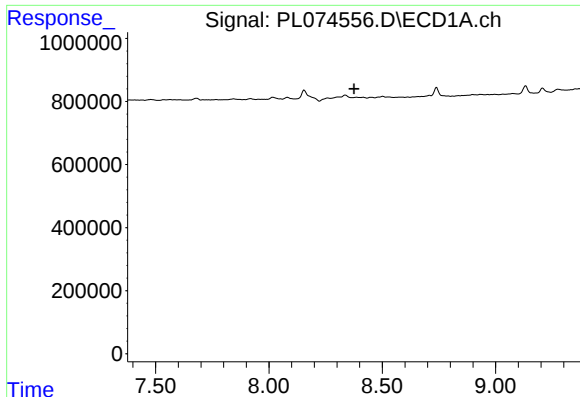
#14 Endrin

R.T.: 8.082 min
Delta R.T.: 0.017 min
Response: 73888
Conc: 0.18 ng/ml



#14 Endrin

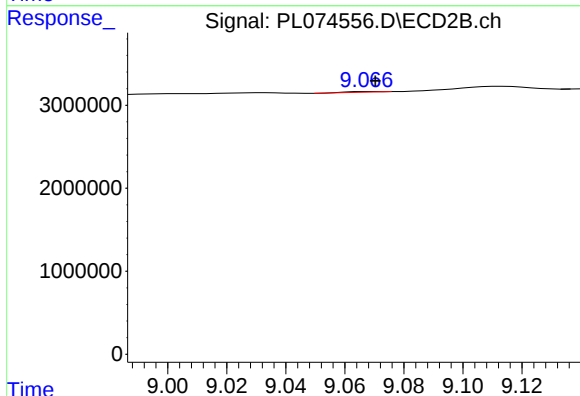
R.T.: 8.839 min
Delta R.T.: -0.008 min
Response: 96766
Conc: 0.06 ng/ml



#15 Endosulfan II

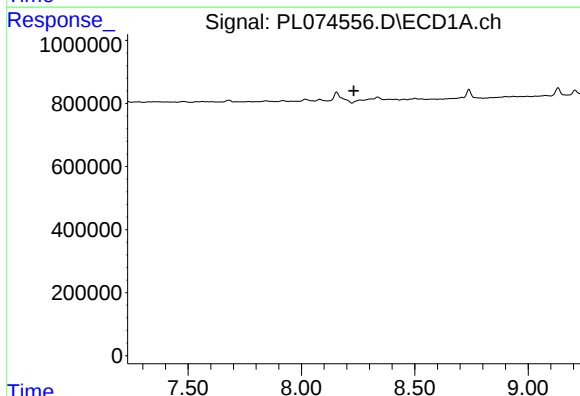
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



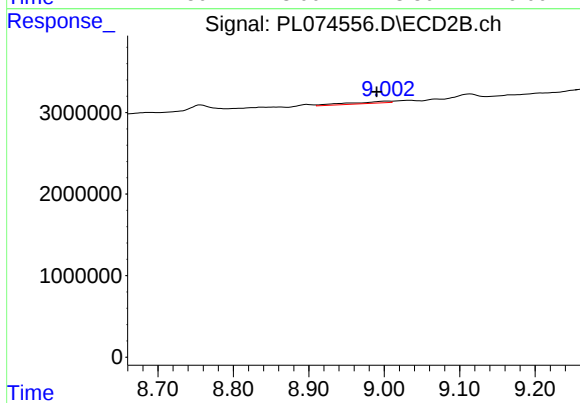
#15 Endosulfan II

R.T.: 9.069 min
Delta R.T.: -0.001 min
Response: 57300
Conc: 0.03 ng/ml



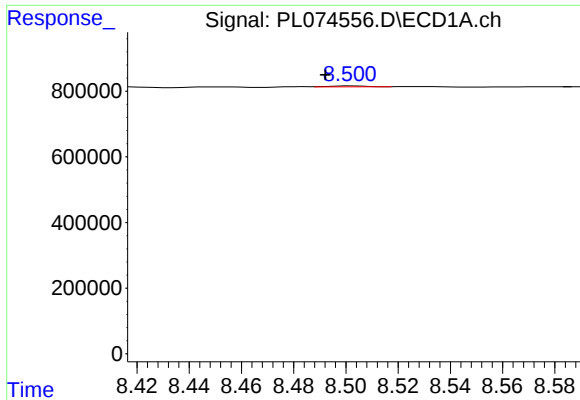
#16 4,4'-DDD

R.T.: 8.260 min
Delta R.T.: 0.030 min
Response: -87119
Conc: N.D.



#16 4,4'-DDD

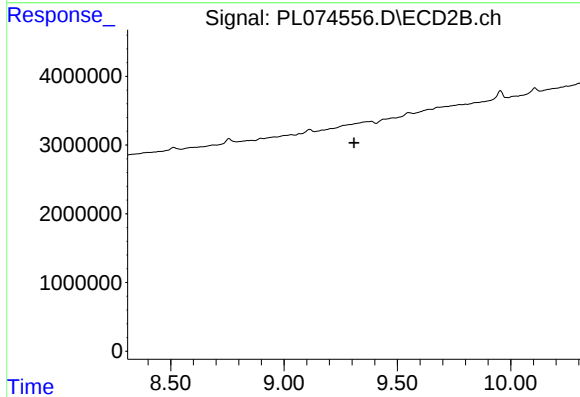
R.T.: 9.004 min
Delta R.T.: 0.014 min
Response: 862867
Conc: 0.56 ng/ml



#17 4,4'-DDT

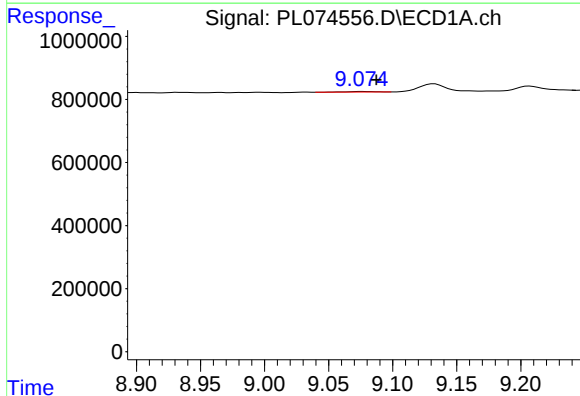
R.T.: 8.502 min
Delta R.T.: 0.010 min
Response: 24855
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



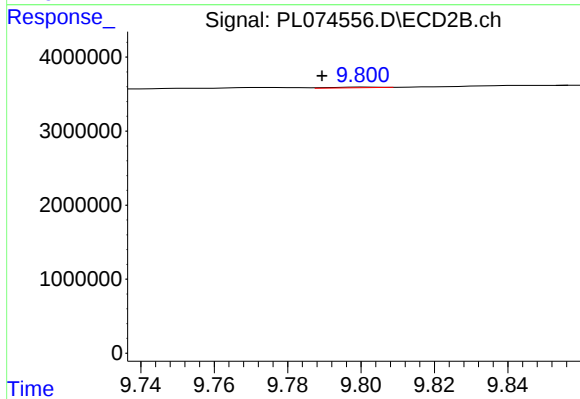
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.309 min
Response: 0
Conc: N.D.



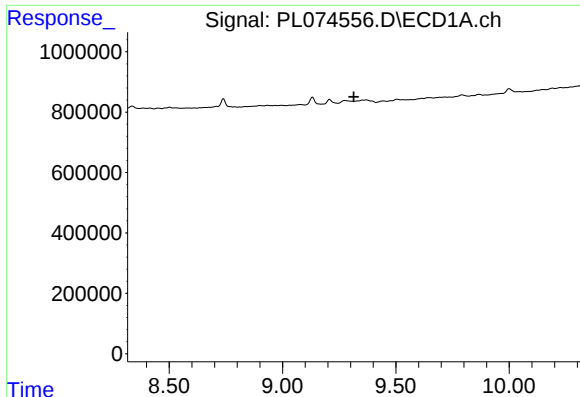
#20 Methoxychlor

R.T.: 9.076 min
Delta R.T.: -0.012 min
Response: 31222
Conc: 0.13 ng/ml



#20 Methoxychlor

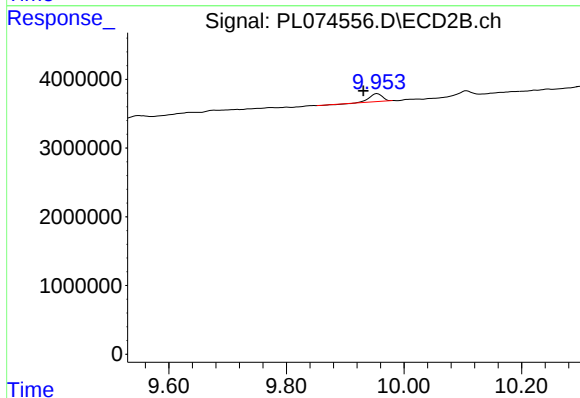
R.T.: 9.802 min
Delta R.T.: 0.012 min
Response: 76558
Conc: 0.08 ng/ml



#21 Endrin ketone

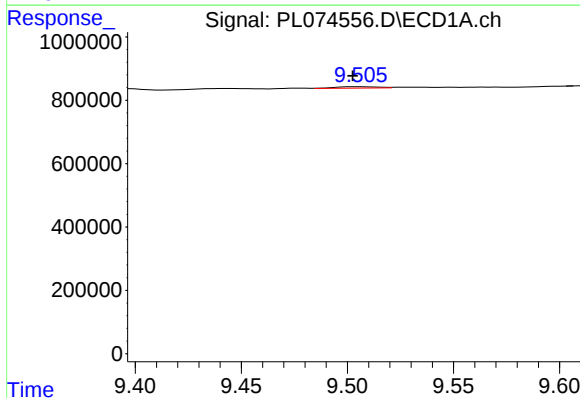
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



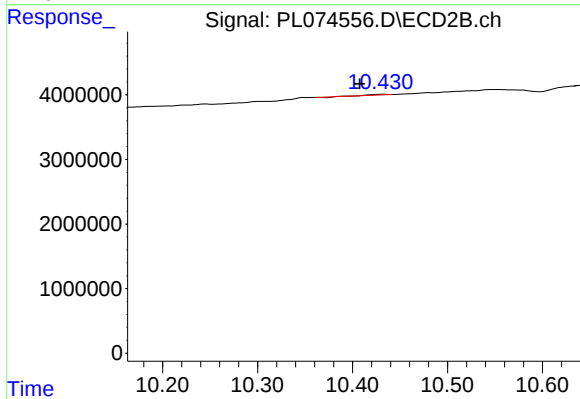
#21 Endrin ketone

R.T.: 9.954 min
Delta R.T.: 0.024 min
Response: 1882841
Conc: 1.09 ng/ml



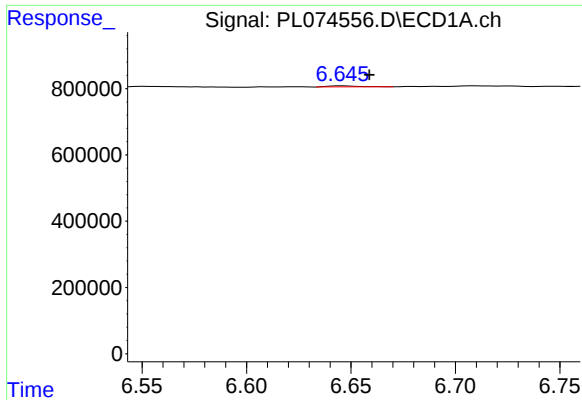
#22 Mirex

R.T.: 9.506 min
Delta R.T.: 0.004 min
Response: 61418
Conc: 0.13 ng/ml



#22 Mirex

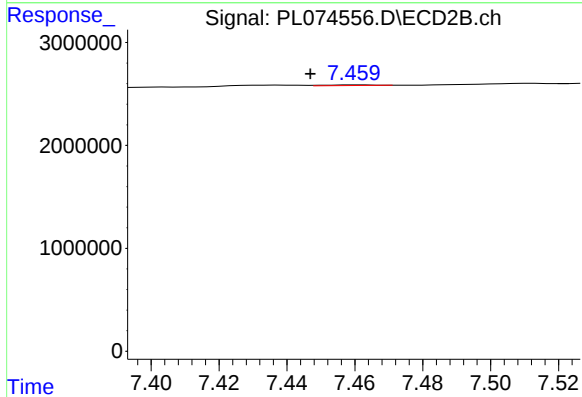
R.T.: 10.432 min
Delta R.T.: 0.025 min
Response: 94327
Conc: 0.07 ng/ml



#24 Chlordane-2

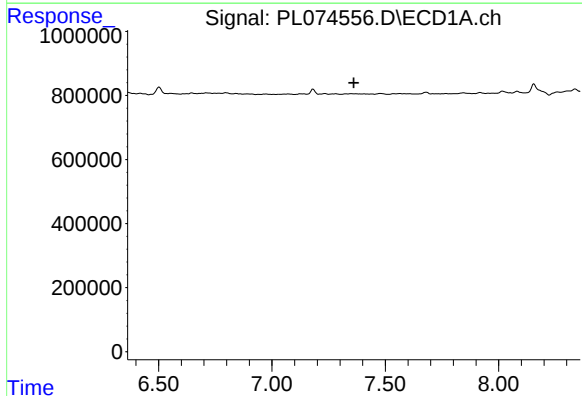
R.T.: 6.646 min
Delta R.T.: -0.013 min
Response: 31925
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



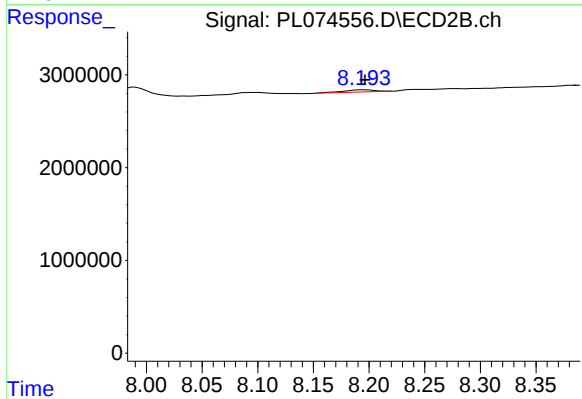
#24 Chlordane-2

R.T.: 7.460 min
Delta R.T.: 0.013 min
Response: 65655
Conc: 0.79 ng/ml



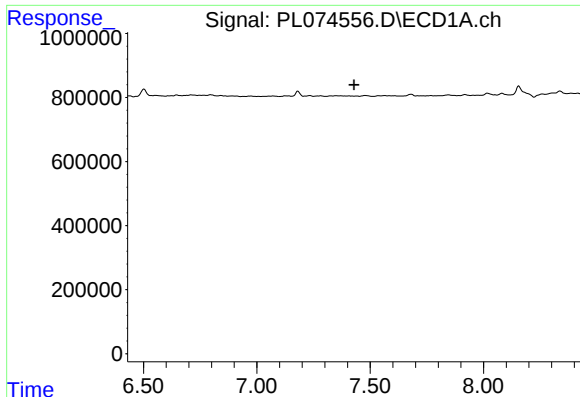
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



#25 Chlordane-3

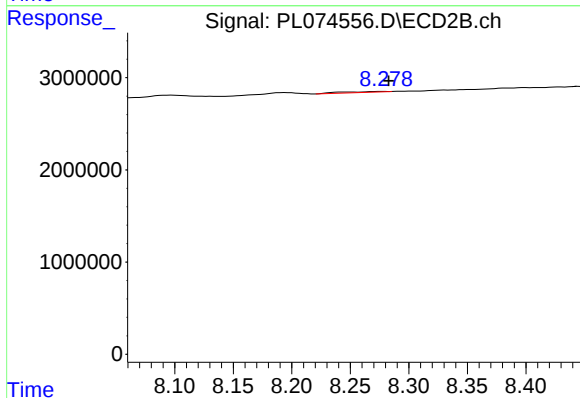
R.T.: 8.195 min
Delta R.T.: -0.002 min
Response: 480753
Conc: 1.42 ng/ml



#26 Chlordane-4

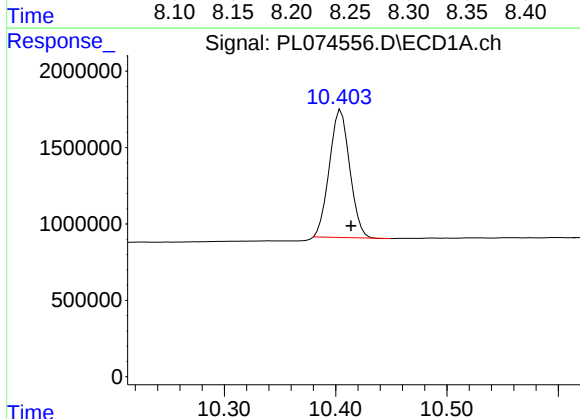
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



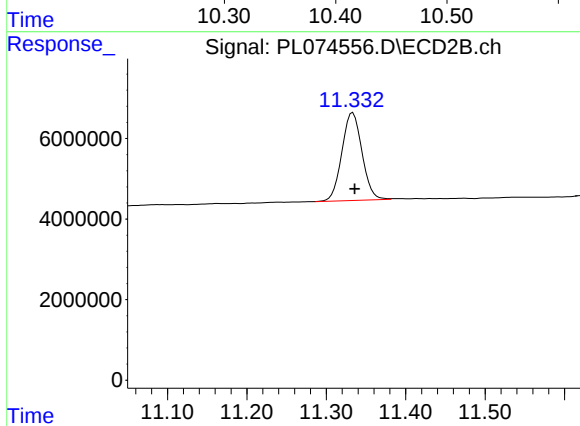
#26 Chlordane-4

R.T.: 8.279 min
Delta R.T.: -0.004 min
Response: 228845
Conc: 0.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 10599158
Conc: 20.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 38484381
Conc: 21.79 ng/ml