

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011822\
 Data File : PL072090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2022 00:26
 Operator : AR\AJ
 Sample : N1153-08
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 04:32:15 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	5.493	12149748	34236281	21.884	21.080
28)	SA Decachlor...	10.319	11.385	9179632	16964880	10.332	10.514
Target Compounds							
2)	A alpha-BHC	5.257	6.053f	214349	1271871	0.277	0.527 #
3)	MA gamma-BHC...	5.707f	0.000	34557	0	0.046	N.D. #
4)	MA Heptachlor	0.000	7.110	0	1624637	N.D.	0.701 #
5)	MB Aldrin	6.415	7.491	1194782	355609	1.513	0.161 #
7)	B delta-BHC	0.000	7.017f	0	1171629	N.D.	0.476 #
10)	B gamma-Chl...	0.000	8.223	0	304677	N.D.	0.151 #
11)	B alpha-Chl...	0.000	8.311	0	89066	N.D.	0.045 #
13)	MA Dieldrin	0.000	8.675f	0	483727	N.D.	0.246 #
14)	MA Endrin	8.000f	8.876f	1994253	192438	2.846	0.116 #
15)	B Endosulfa...	0.000	9.147f	0	1208606	N.D.	0.705 #
16)	A 4,4'-DDD	0.000	9.055f	0	995921	N.D.	0.697 #
17)	MA 4,4'-DDT	0.000	9.338f	0	50891	N.D.	0.032 #
21)	B Endrin ke...	0.000	9.996	0	8459	N.D.	0.005 #
22)	Mirex	0.000	10.479f	0	137806	N.D.	0.110 #
24)	Chlordane-2	6.553f	7.491f	209861	355609	7.621	5.088 #
25)	Chlordane-3	0.000	8.223	0	304677	N.D.	1.097 #
26)	Chlordane-4	0.000	8.311	0	89066	N.D.	0.268 #

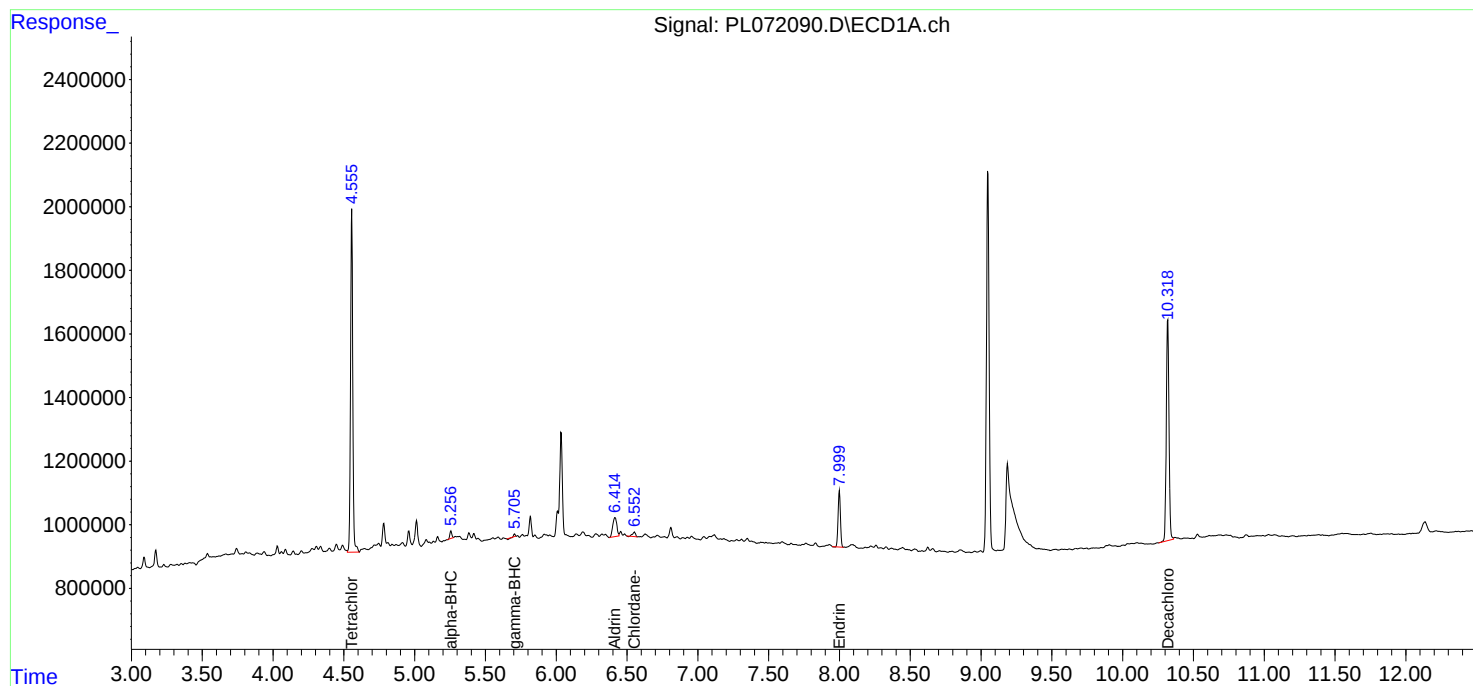
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

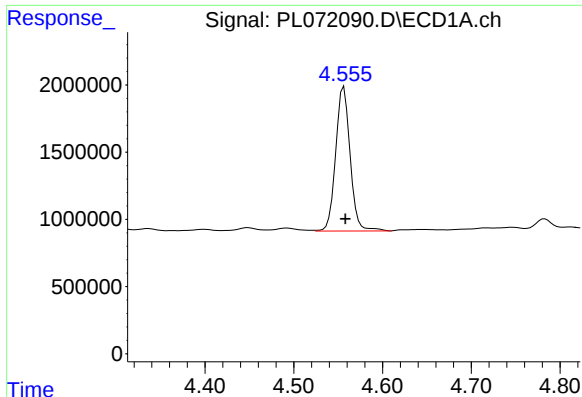
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011822\
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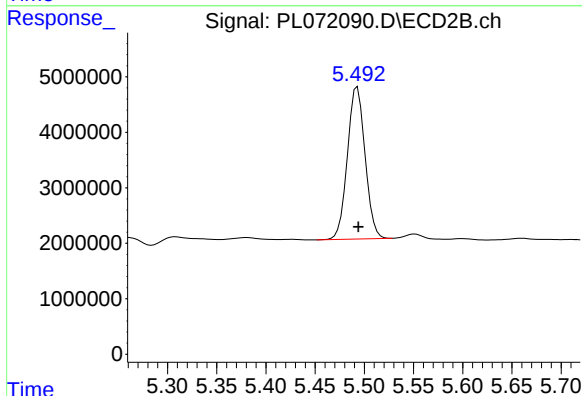




#1 Tetrachloro-m-xylene

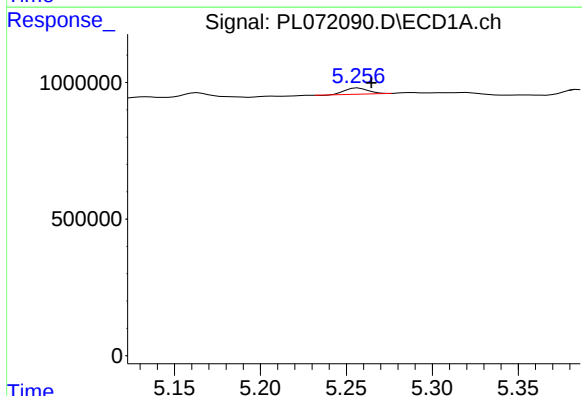
R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 12149748
Conc: 21.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



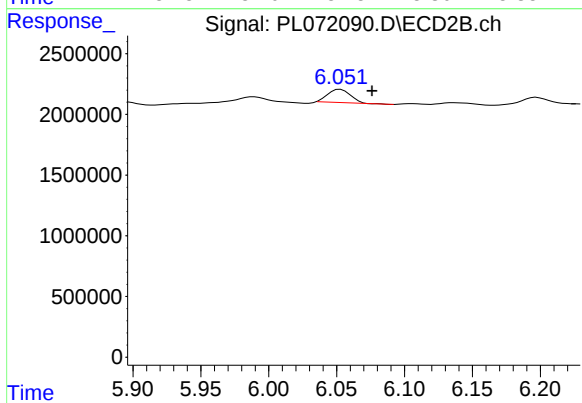
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 34236281
Conc: 21.08 ng/ml



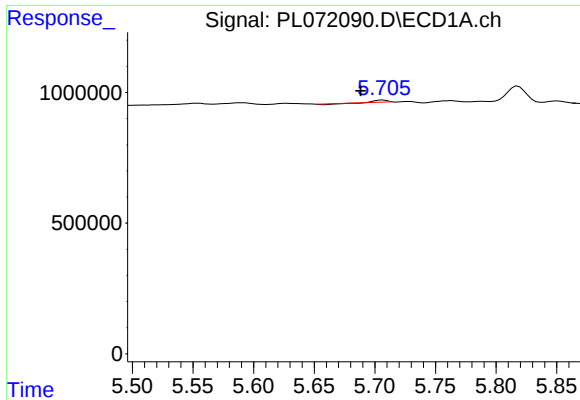
#2 alpha-BHC

R.T.: 5.257 min
Delta R.T.: -0.008 min
Response: 214349
Conc: 0.28 ng/ml



#2 alpha-BHC

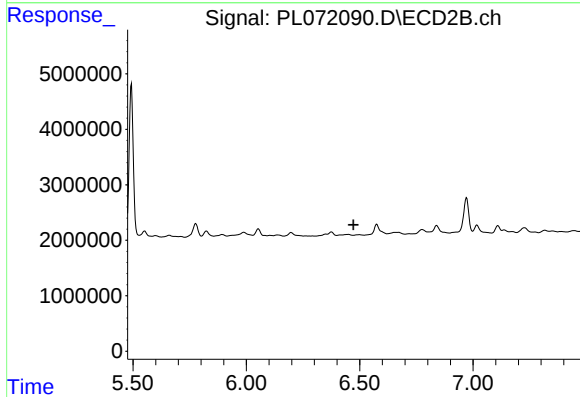
R.T.: 6.053 min
Delta R.T.: -0.023 min
Response: 1271871
Conc: 0.53 ng/ml



#3 gamma-BHC (Lindane)

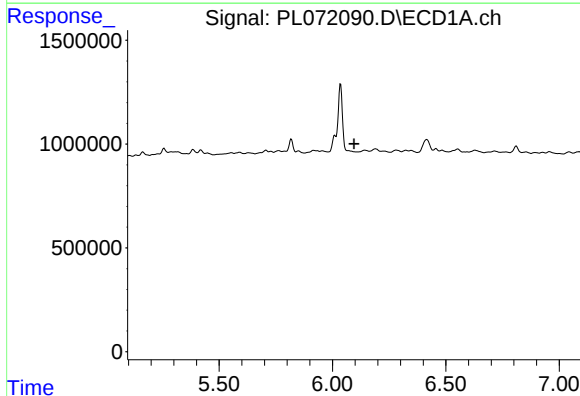
R.T.: 5.707 min
Delta R.T.: 0.019 min
Response: 34557
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



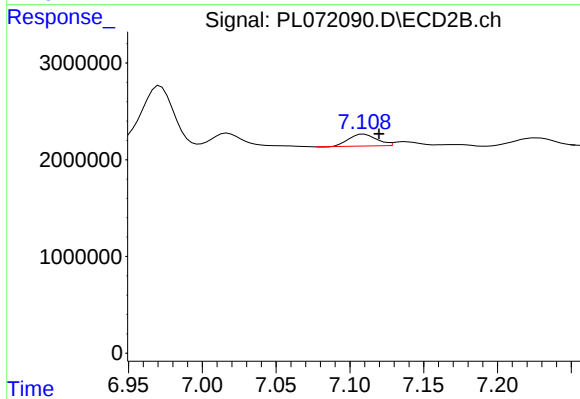
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



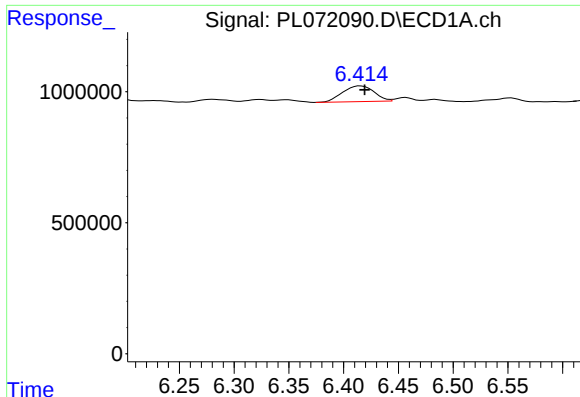
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#4 Heptachlor

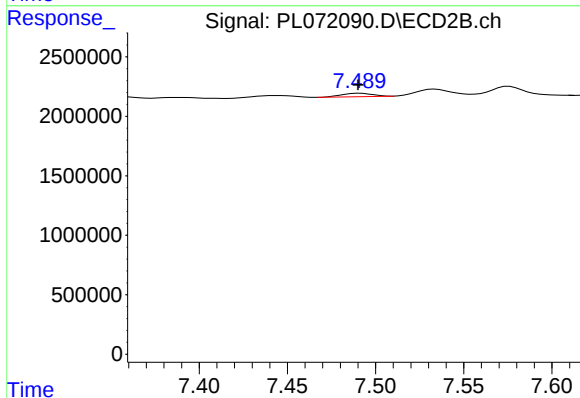
R.T.: 7.110 min
Delta R.T.: -0.010 min
Response: 1624637
Conc: 0.70 ng/ml



#5 Aldrin

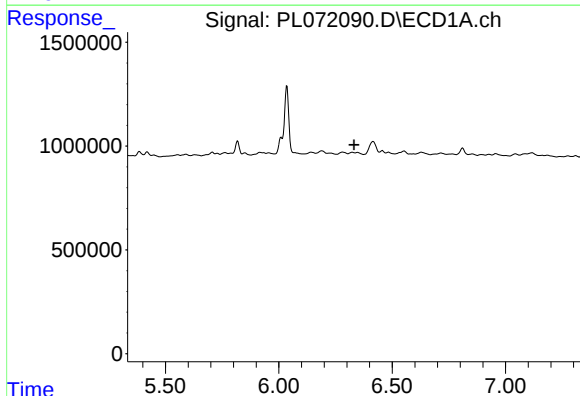
R.T.: 6.415 min
Delta R.T.: -0.004 min
Response: 1194782
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



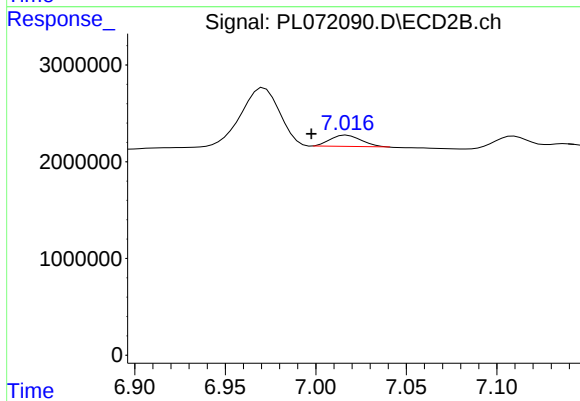
#5 Aldrin

R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 355609
Conc: 0.16 ng/ml



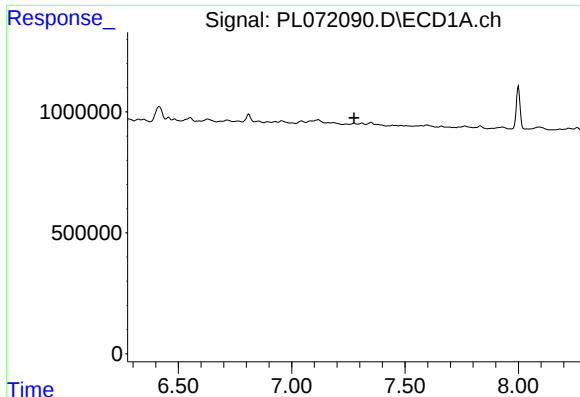
#7 delta-BHC

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



#7 delta-BHC

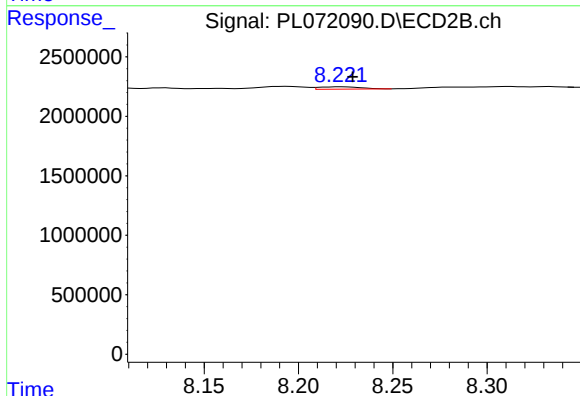
R.T.: 7.017 min
Delta R.T.: 0.020 min
Response: 1171629
Conc: 0.48 ng/ml



#10 gamma-Chlordane

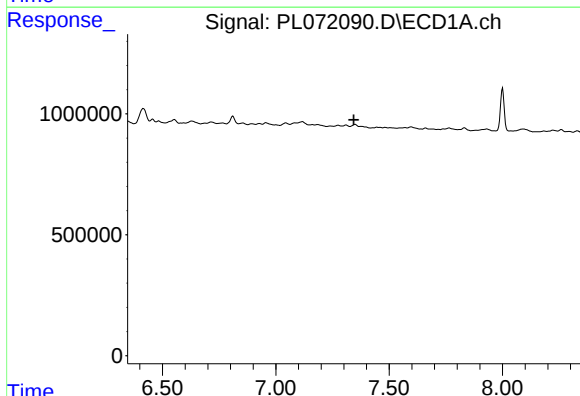
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



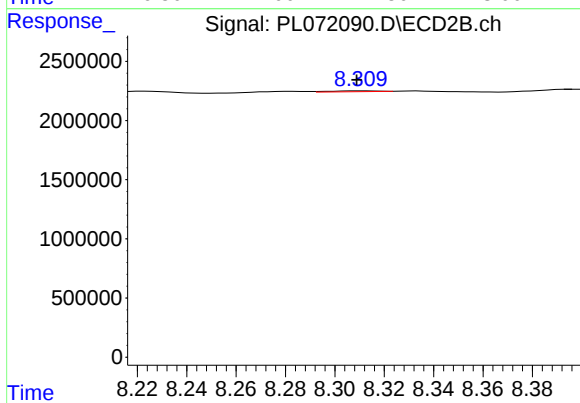
#10 gamma-Chlordane

R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 304677
Conc: 0.15 ng/ml



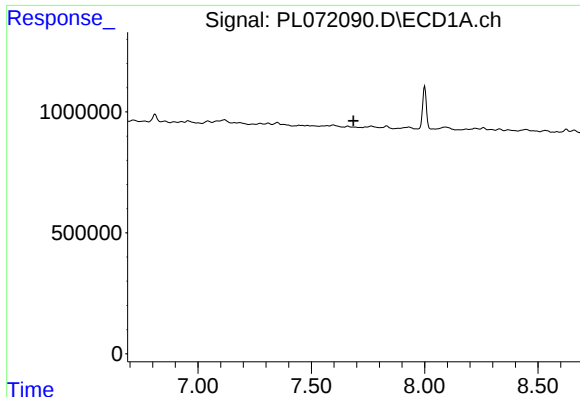
#11 alpha-Chlordane

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



#11 alpha-Chlordane

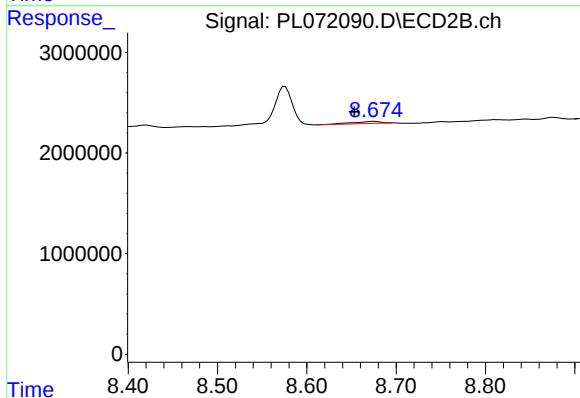
R.T.: 8.311 min
Delta R.T.: 0.003 min
Response: 89066
Conc: 0.04 ng/ml



#13 Dieldrin

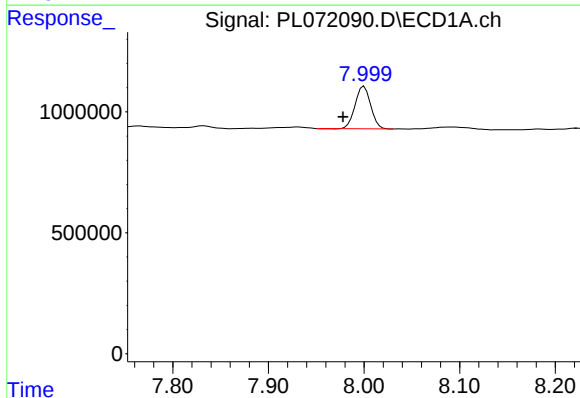
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



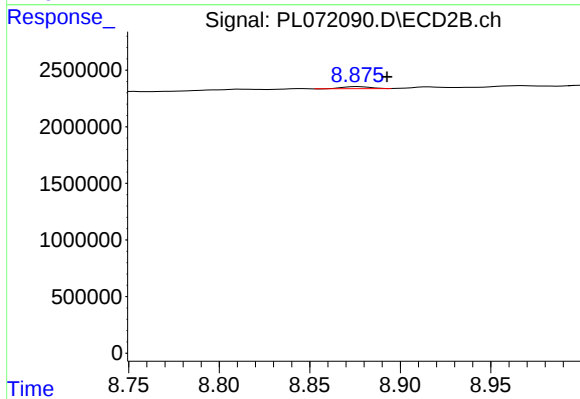
#13 Dieldrin

R.T.: 8.675 min
Delta R.T.: 0.022 min
Response: 483727
Conc: 0.25 ng/ml



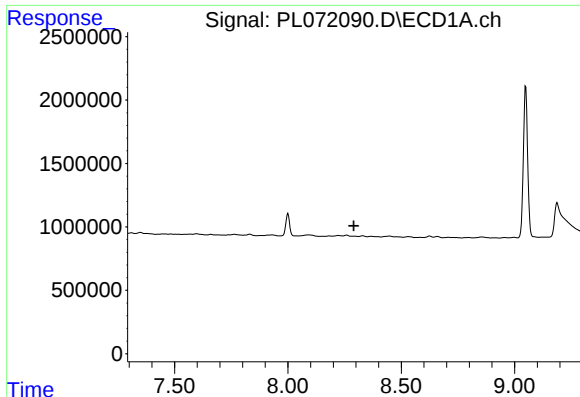
#14 Endrin

R.T.: 8.000 min
Delta R.T.: 0.022 min
Response: 1994253
Conc: 2.85 ng/ml



#14 Endrin

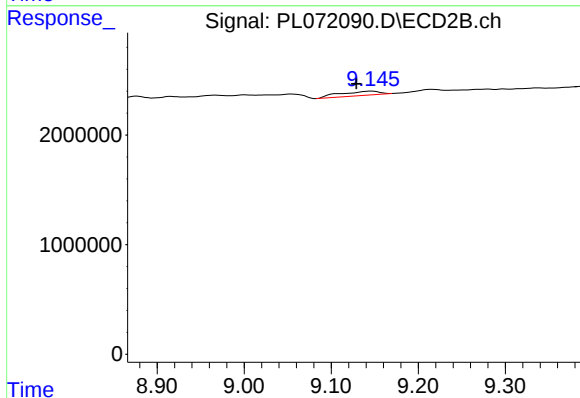
R.T.: 8.876 min
Delta R.T.: -0.016 min
Response: 192438
Conc: 0.12 ng/ml



#15 Endosulfan II

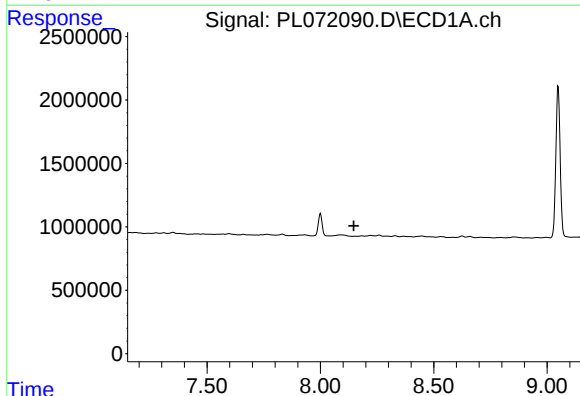
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



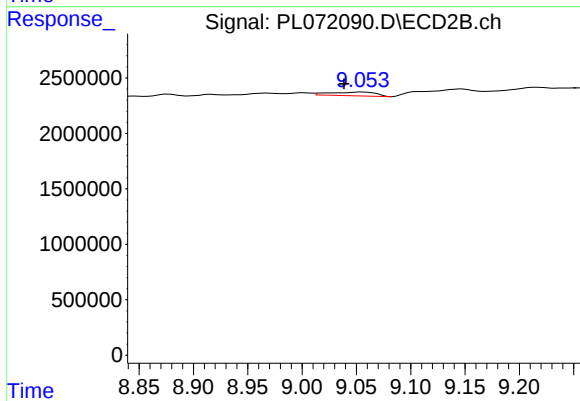
#15 Endosulfan II

R.T.: 9.147 min
Delta R.T.: 0.018 min
Response: 1208606
Conc: 0.70 ng/ml



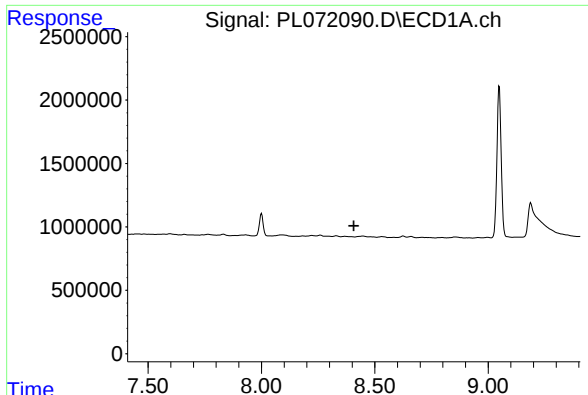
#16 4,4'-DDD

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



#16 4,4'-DDD

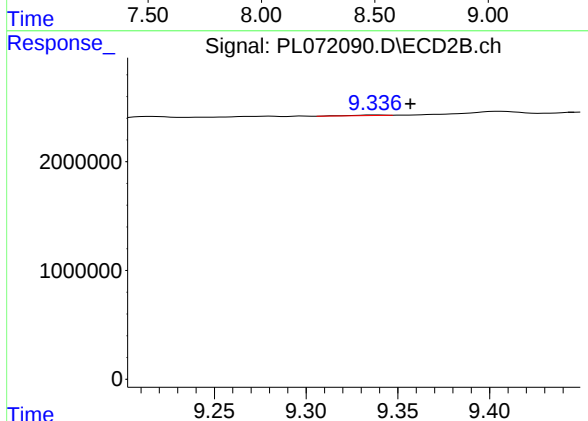
R.T.: 9.055 min
Delta R.T.: 0.016 min
Response: 995921
Conc: 0.70 ng/ml



#17 4,4'-DDT

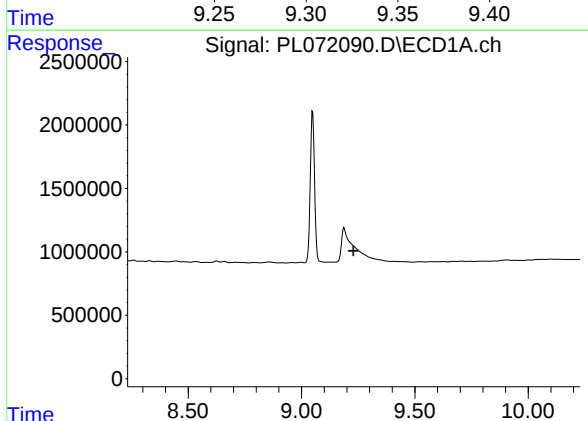
R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



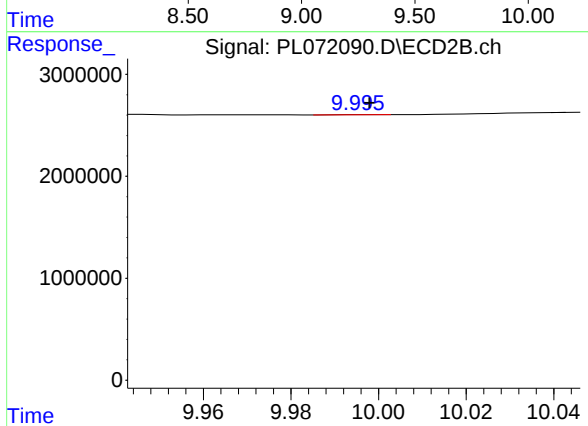
#17 4,4'-DDT

R.T.: 9.338 min
Delta R.T.: -0.019 min
Response: 50891
Conc: 0.03 ng/ml



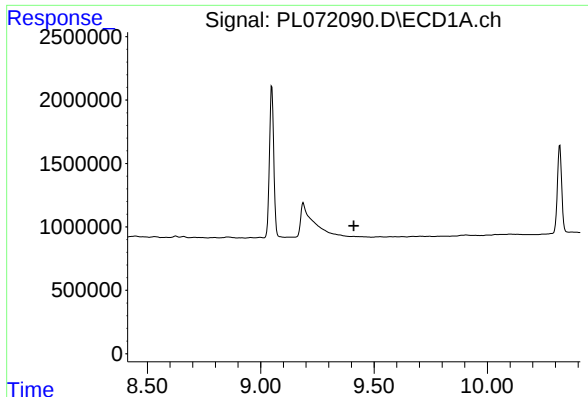
#21 Endrin ketone

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



#21 Endrin ketone

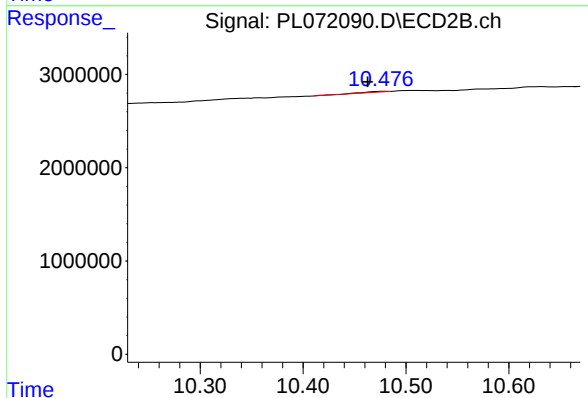
R.T.: 9.996 min
Delta R.T.: -0.002 min
Response: 8459
Conc: 0.01 ng/ml



#22 Mirex

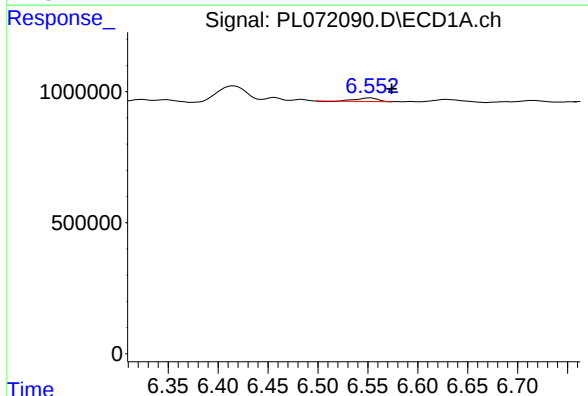
R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



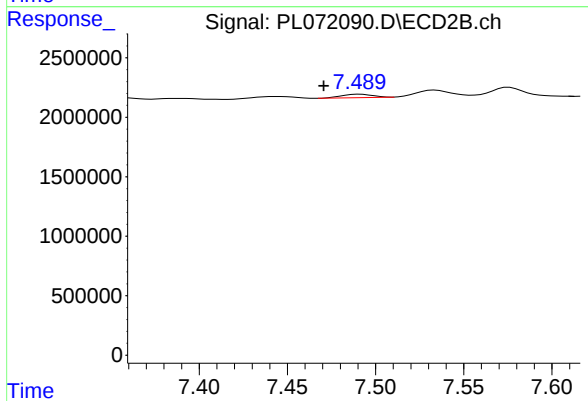
#22 Mirex

R.T.: 10.479 min
Delta R.T.: 0.016 min
Response: 137806
Conc: 0.11 ng/ml



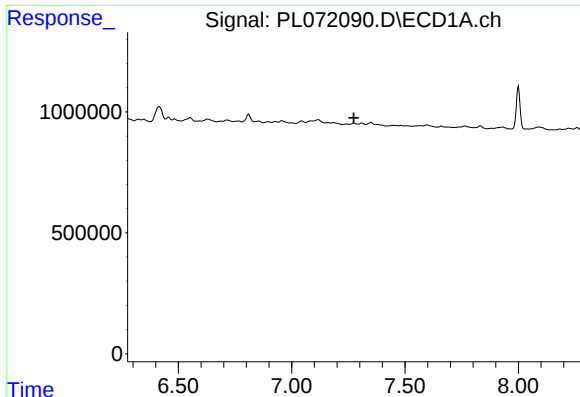
#24 Chlordane-2

R.T.: 6.553 min
Delta R.T.: -0.021 min
Response: 209861
Conc: 7.62 ng/ml



#24 Chlordane-2

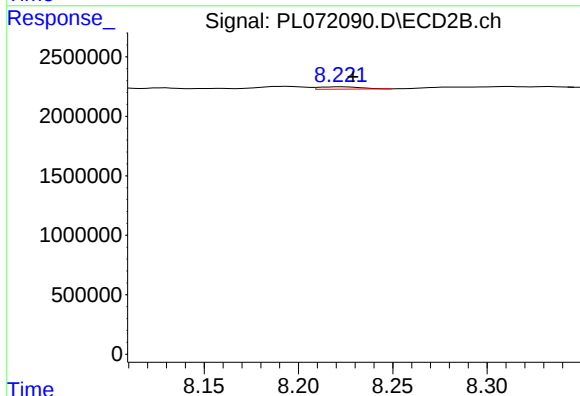
R.T.: 7.491 min
Delta R.T.: 0.020 min
Response: 355609
Conc: 5.09 ng/ml



#25 Chlordane-3

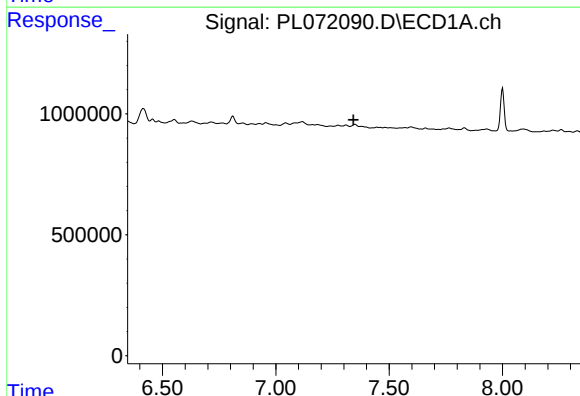
R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



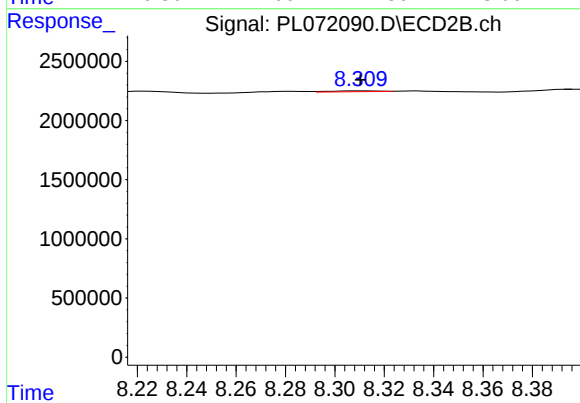
#25 Chlordane-3

R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 304677
Conc: 1.10 ng/ml



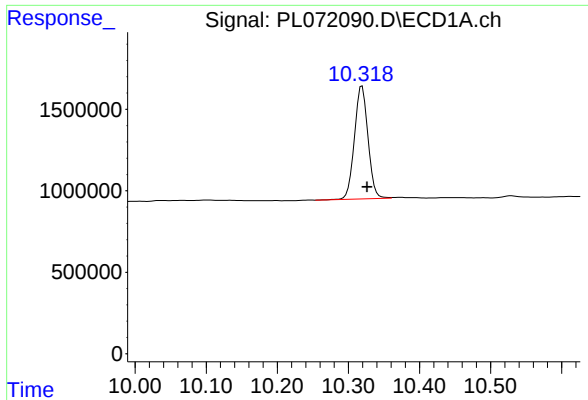
#26 Chlordane-4

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



#26 Chlordane-4

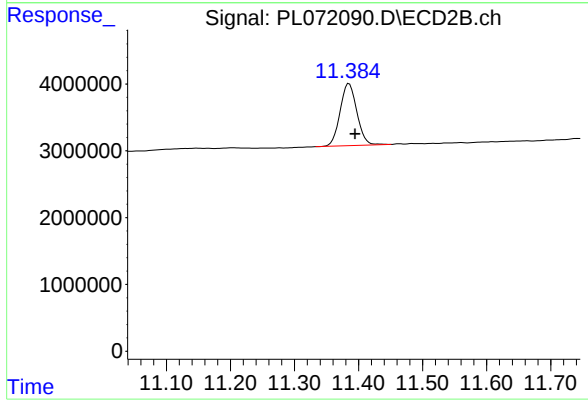
R.T.: 8.311 min
Delta R.T.: 0.001 min
Response: 89066
Conc: 0.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: -0.007 min
Response: 9179632
Conc: 10.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: -0.009 min
Response: 16964880
Conc: 10.51 ng/ml