

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012822\
 Data File : PL072329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2022 20:39
 Operator : AR\AJ
 Sample : N1303-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 01:34:00 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	11676587	36697674	21.032	22.595
28)	SA Decachlor...	10.319	11.387	17451030	32372007	19.642	20.063
Target Compounds							
2)	A alpha-BHC	0.000	6.049f	0	260376	N.D.	0.108 #
3)	MA gamma-BHC...	5.679	0.000	202177	0	0.268	N.D. #
4)	MA Heptachlor	6.108	7.139f	408437	170983	0.473	0.074 #
6)	B beta-BHC	0.000	6.733	0	29087	N.D.	0.029 #
7)	B delta-BHC	6.348f	7.016f	177294	2510216	0.224	1.020 #
9)	A Endosulfan I	0.000	8.340f	0	91267	N.D.	0.050 #
10)	B gamma-Chl...	0.000	8.221	0	512780	N.D.	0.254 #
11)	B alpha-Chl...	0.000	8.308	0	223069	N.D.	0.113 #
12)	B 4,4'-DDE	0.000	8.523f	0	496060	N.D.	0.262 #
15)	B Endosulfa...	0.000	9.148f	0	3044465	N.D.	1.775 #
16)	A 4,4'-DDD	0.000	9.031	0	743834	N.D.	0.520 #
17)	MA 4,4'-DDT	0.000	9.364	0	237595	N.D.	0.150 #
19)	B Endosulfa...	0.000	9.504	0	811152	N.D.	0.520 #
21)	B Endrin ke...	0.000	9.968f	0	71530	N.D.	0.043 #
25)	Chlordane-3	0.000	8.221	0	512780	N.D.	1.846 #
26)	Chlordane-4	0.000	8.308	0	223069	N.D.	0.672 #
27)	Chlordane-5	0.000	9.210	0	227255	N.D.	3.724 #

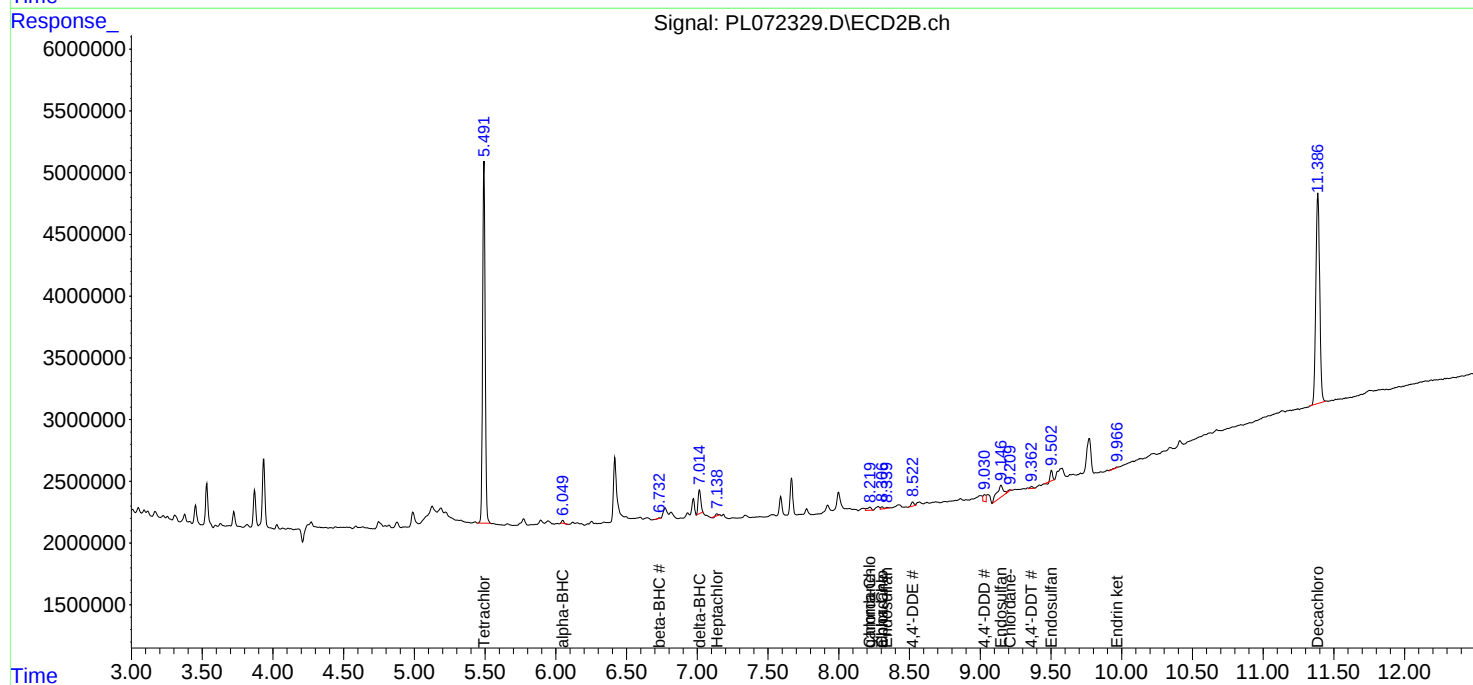
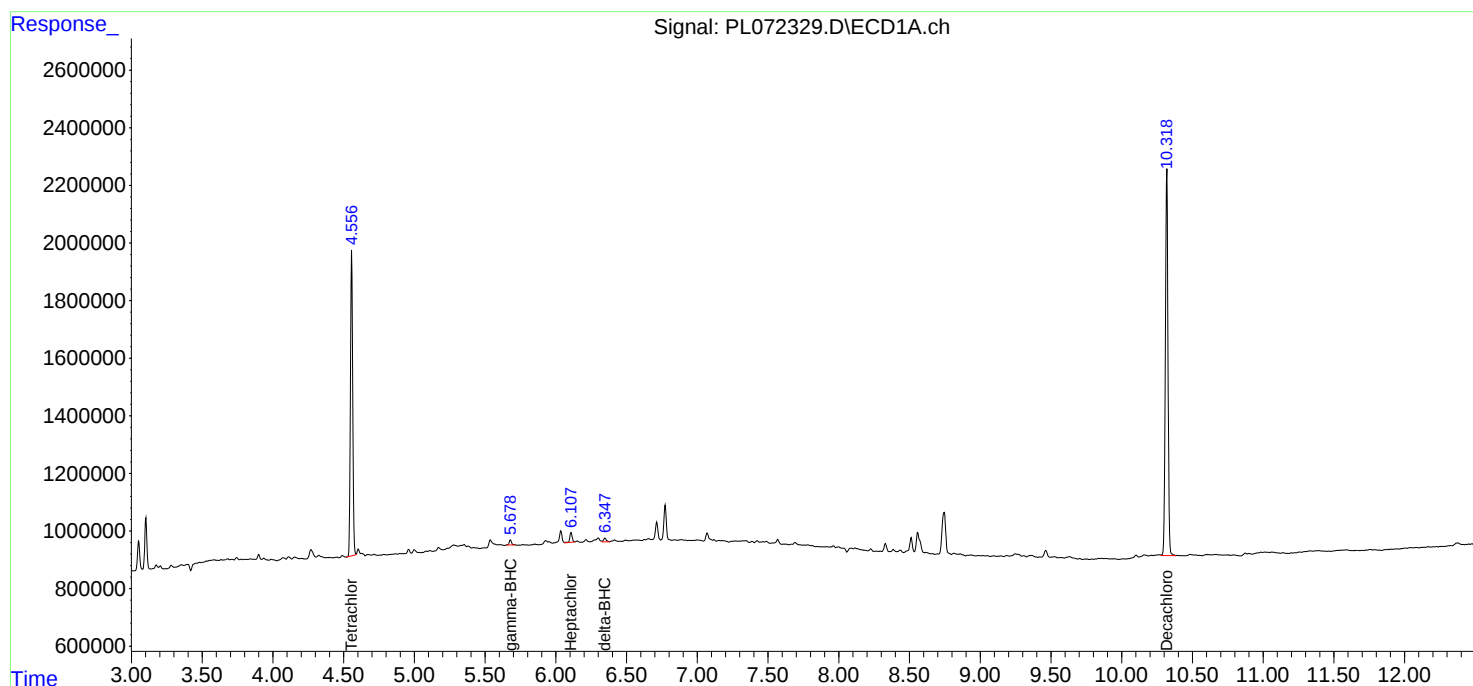
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

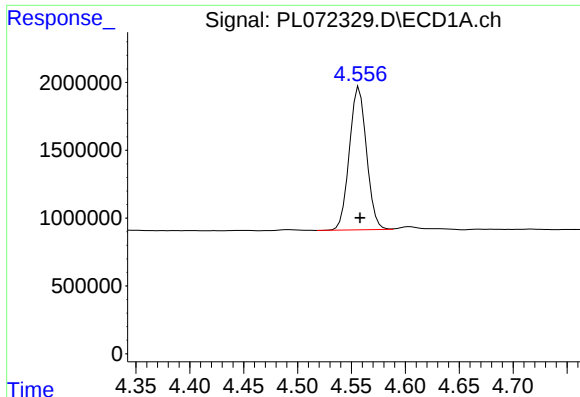
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012822\
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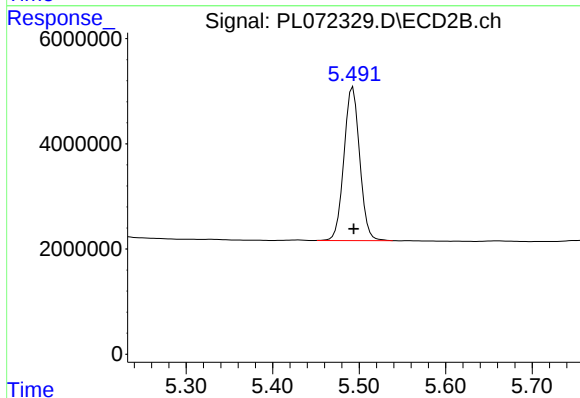




#1 Tetrachloro-m-xylene

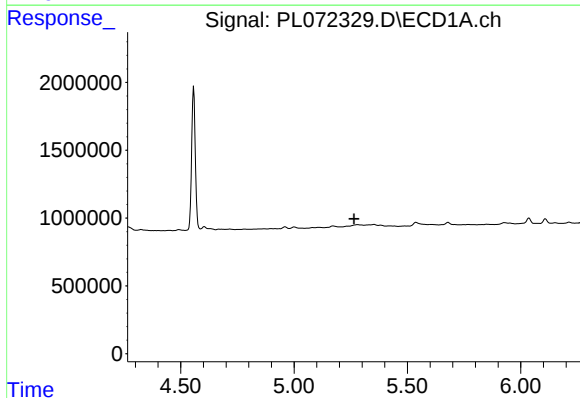
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 11676587
Conc: 21.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



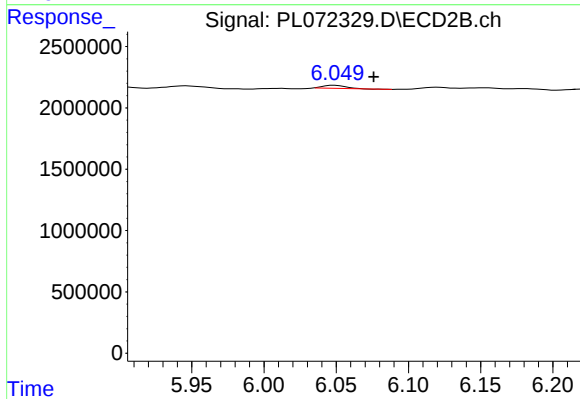
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 36697674
Conc: 22.60 ng/ml



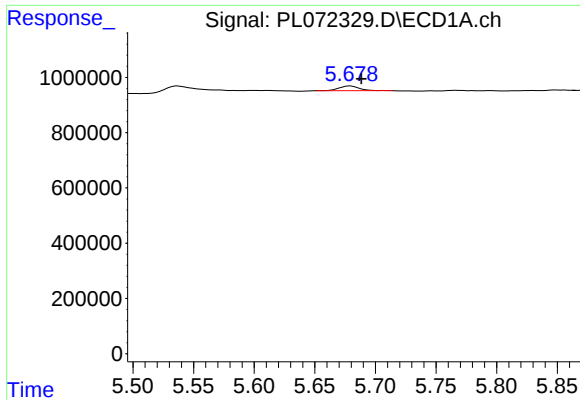
#2 alpha-BHC

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



#2 alpha-BHC

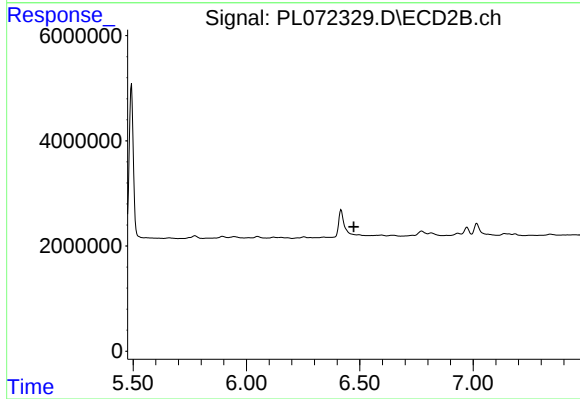
R.T.: 6.049 min
Delta R.T.: -0.027 min
Response: 260376
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

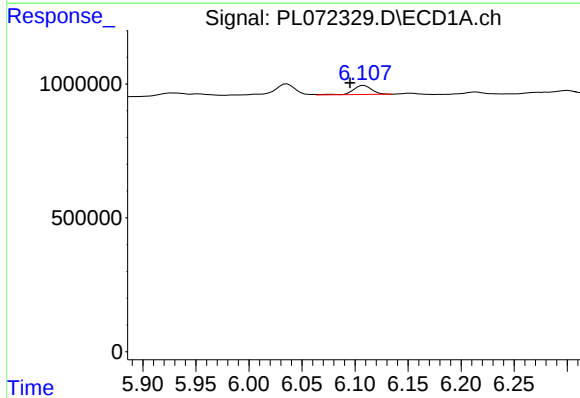
R.T.: 5.679 min
Delta R.T.: -0.009 min
Response: 202177
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



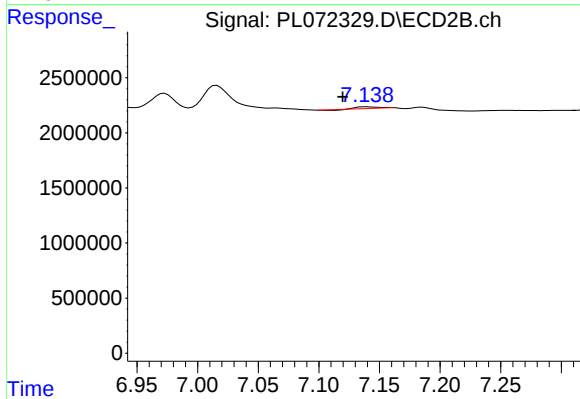
#3 gamma-BHC (Lindane)

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



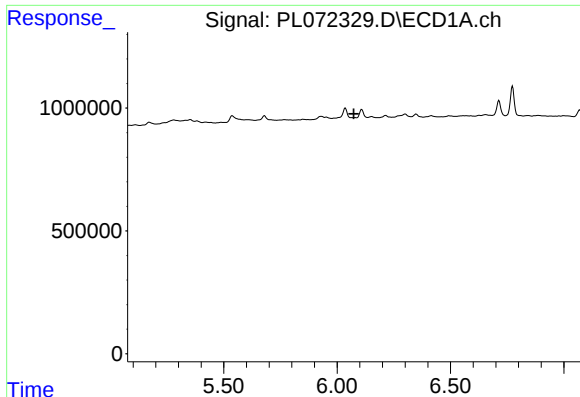
#4 Heptachlor

R.T.: 6.108 min
Delta R.T.: 0.013 min
Response: 408437
Conc: 0.47 ng/ml



#4 Heptachlor

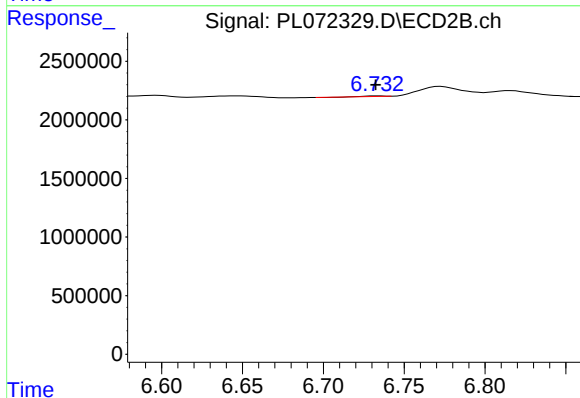
R.T.: 7.139 min
Delta R.T.: 0.019 min
Response: 170983
Conc: 0.07 ng/ml



#6 beta-BHC

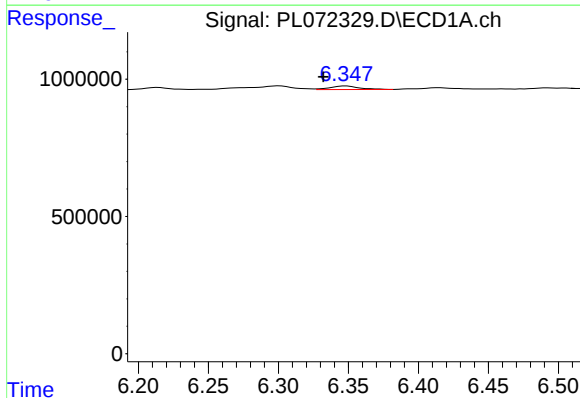
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



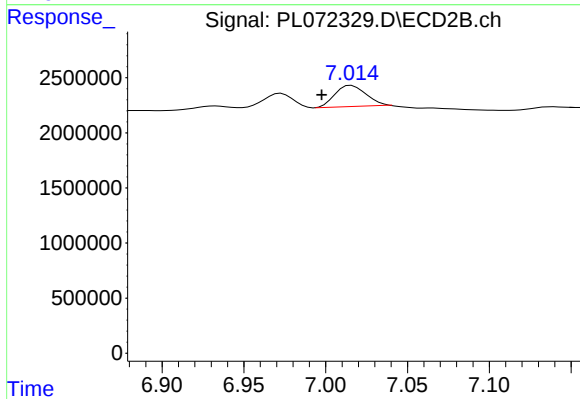
#6 beta-BHC

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 29087
Conc: 0.03 ng/ml



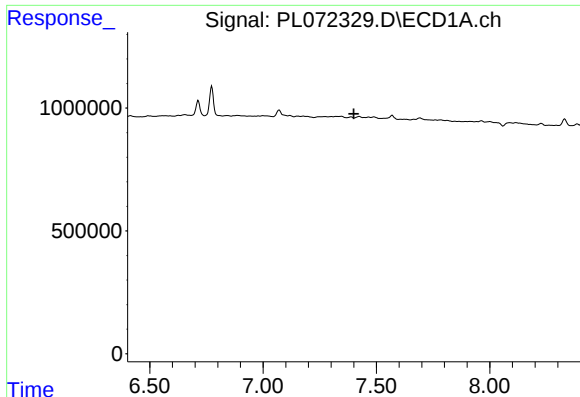
#7 delta-BHC

R.T.: 6.348 min
Delta R.T.: 0.016 min
Response: 177294
Conc: 0.22 ng/ml



#7 delta-BHC

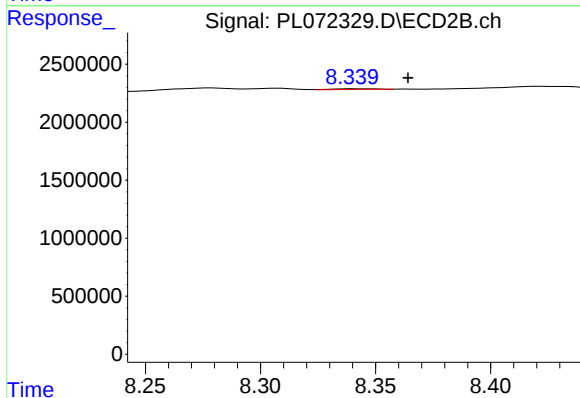
R.T.: 7.016 min
Delta R.T.: 0.018 min
Response: 2510216
Conc: 1.02 ng/ml



#9 Endosulfan I

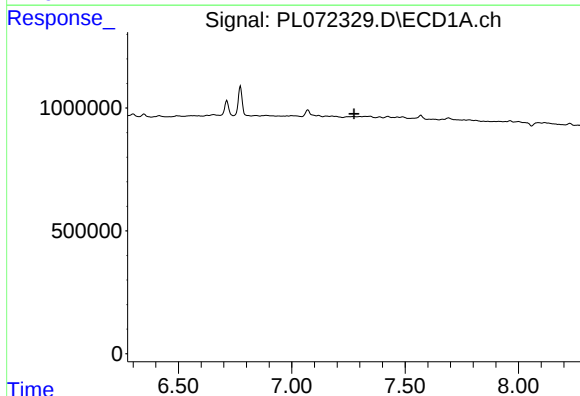
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



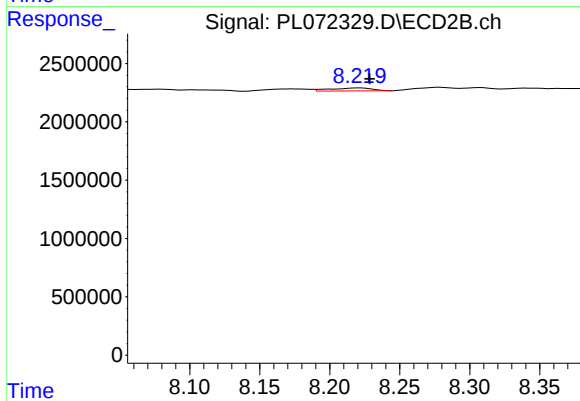
#9 Endosulfan I

R.T.: 8.340 min
Delta R.T.: -0.024 min
Response: 91267
Conc: 0.05 ng/ml



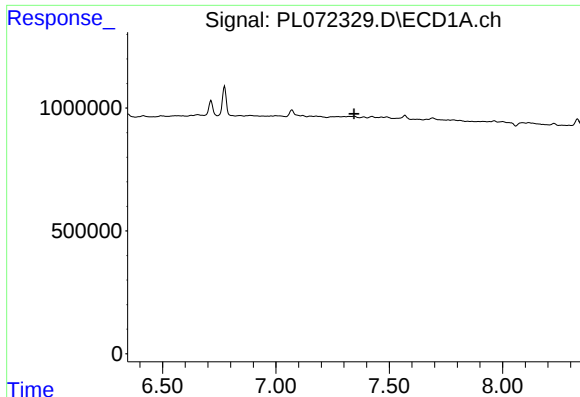
#10 gamma-Chlordane

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



#10 gamma-Chlordane

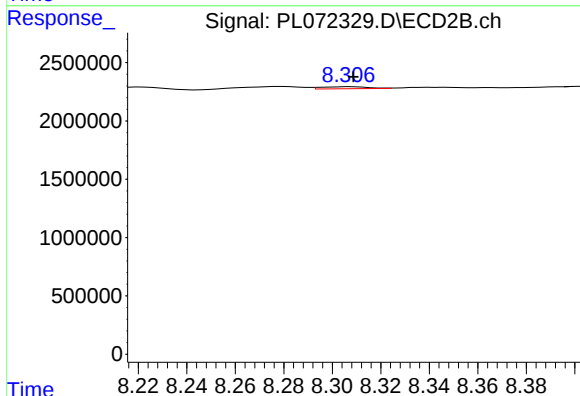
R.T.: 8.221 min
Delta R.T.: -0.008 min
Response: 512780
Conc: 0.25 ng/ml



#11 alpha-Chlordane

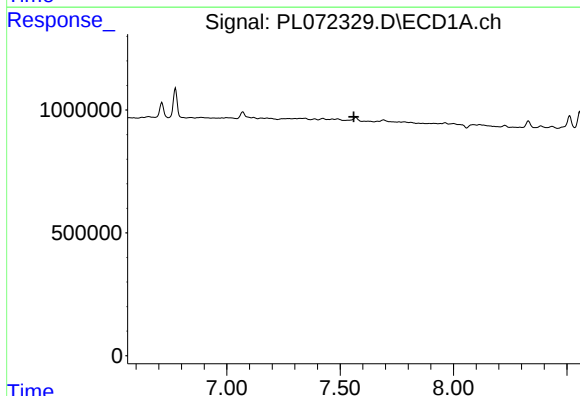
R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



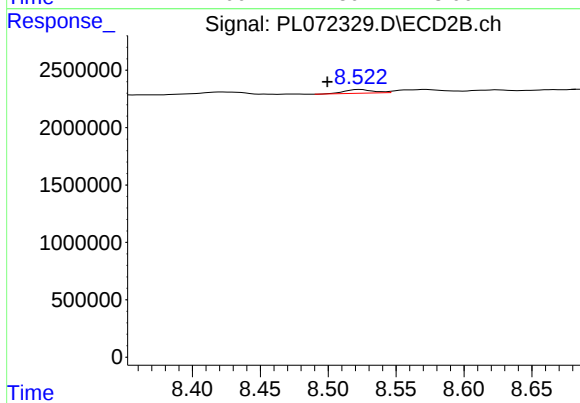
#11 alpha-Chlordane

R.T.: 8.308 min
Delta R.T.: 0.000 min
Response: 223069
Conc: 0.11 ng/ml



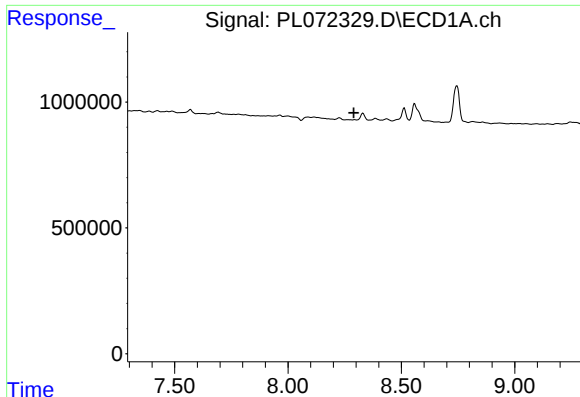
#12 4,4'-DDE

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



#12 4,4'-DDE

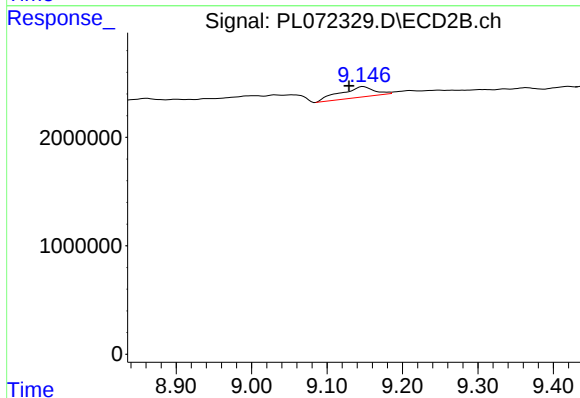
R.T.: 8.523 min
Delta R.T.: 0.024 min
Response: 496060
Conc: 0.26 ng/ml



#15 Endosulfan II

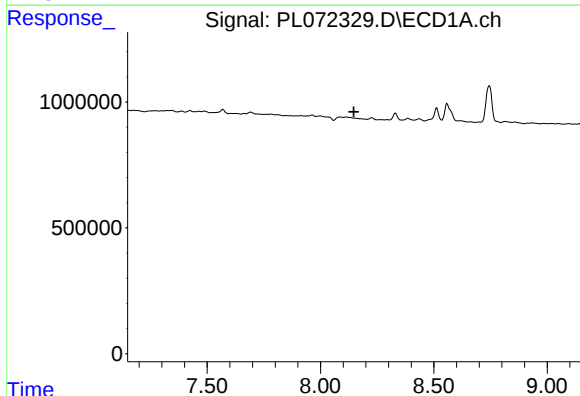
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



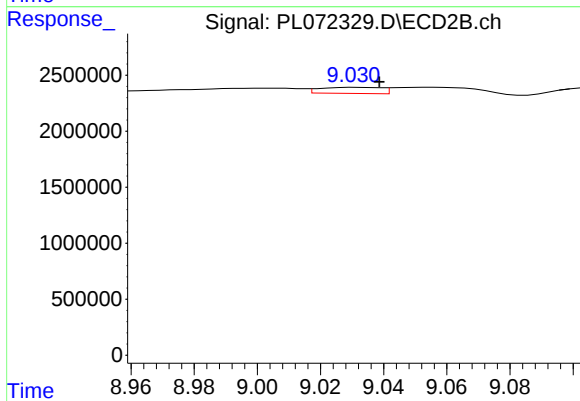
#15 Endosulfan II

R.T.: 9.148 min
Delta R.T.: 0.019 min
Response: 3044465
Conc: 1.78 ng/ml



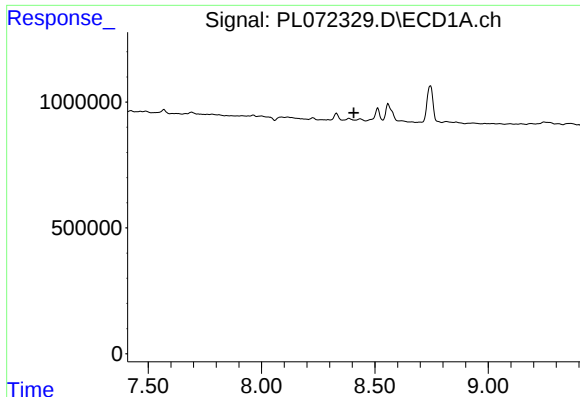
#16 4,4'-DDD

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



#16 4,4'-DDD

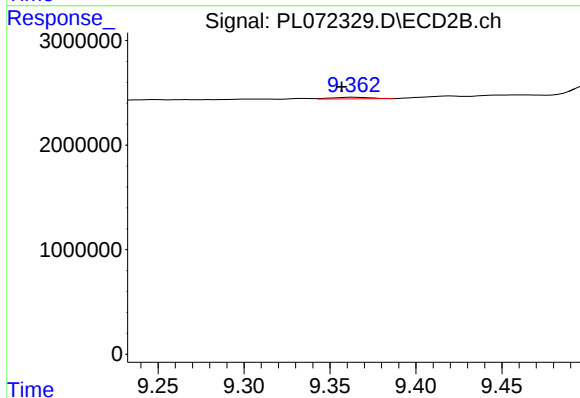
R.T.: 9.031 min
Delta R.T.: -0.008 min
Response: 743834
Conc: 0.52 ng/ml



#17 4,4'-DDT

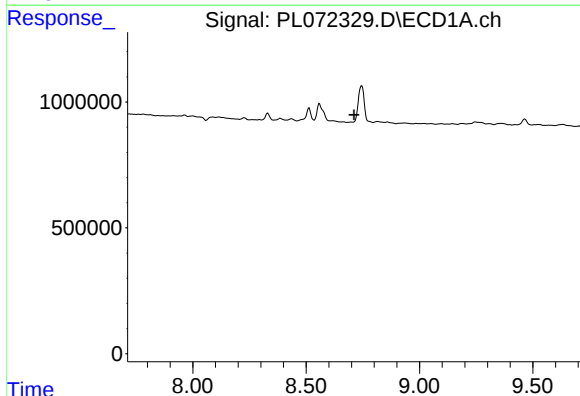
R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



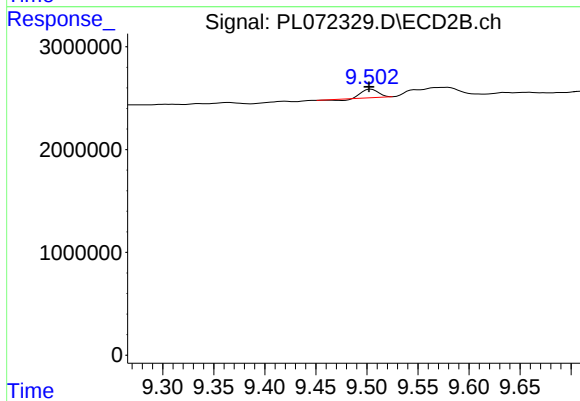
#17 4,4'-DDT

R.T.: 9.364 min
Delta R.T.: 0.007 min
Response: 237595
Conc: 0.15 ng/ml



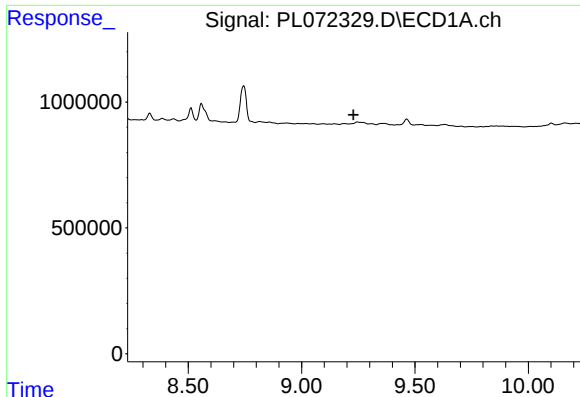
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

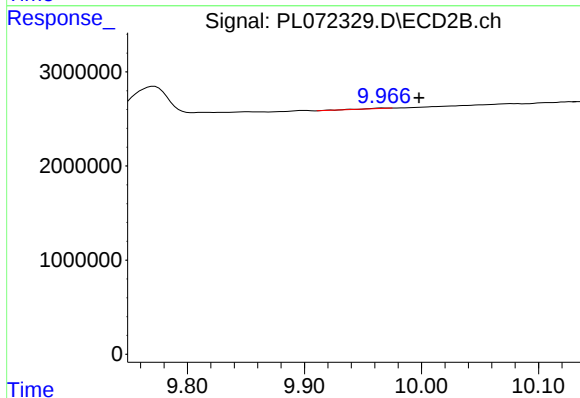
R.T.: 9.504 min
Delta R.T.: 0.002 min
Response: 811152
Conc: 0.52 ng/ml



#21 Endrin ketone

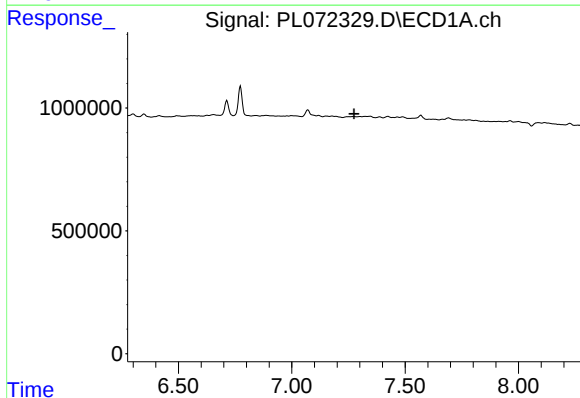
R.T.: 0.000 min
Exp R.T.: 9.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



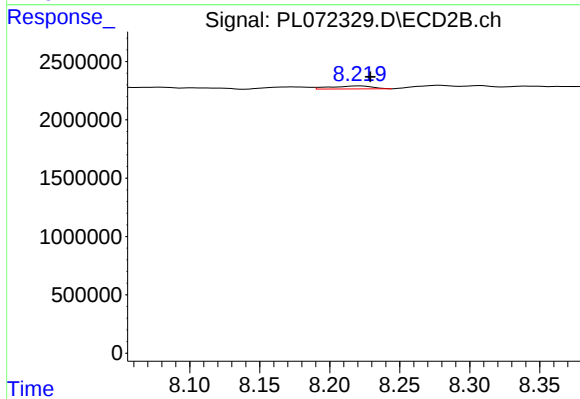
#21 Endrin ketone

R.T.: 9.968 min
Delta R.T.: -0.030 min
Response: 71530
Conc: 0.04 ng/ml



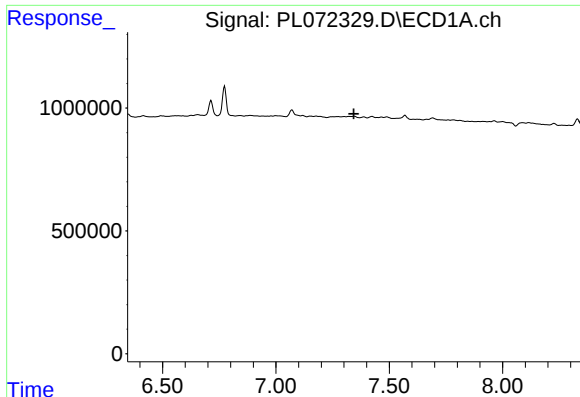
#25 Chlordane-3

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



#25 Chlordane-3

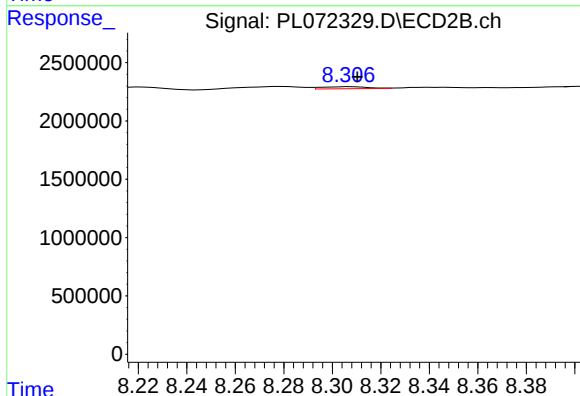
R.T.: 8.221 min
Delta R.T.: -0.008 min
Response: 512780
Conc: 1.85 ng/ml



#26 Chlordane-4

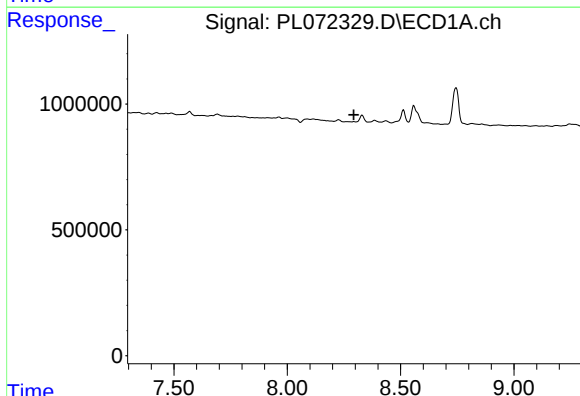
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



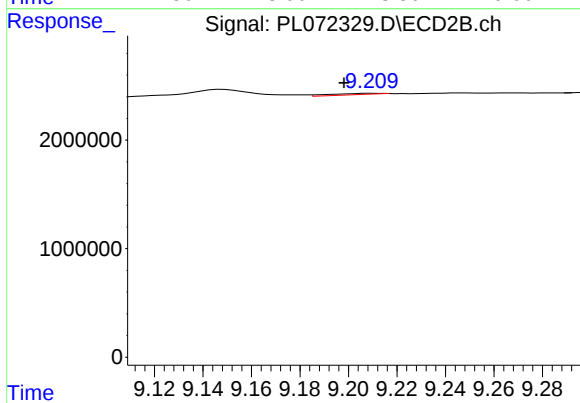
#26 Chlordane-4

R.T.: 8.308 min
Delta R.T.: -0.002 min
Response: 223069
Conc: 0.67 ng/ml



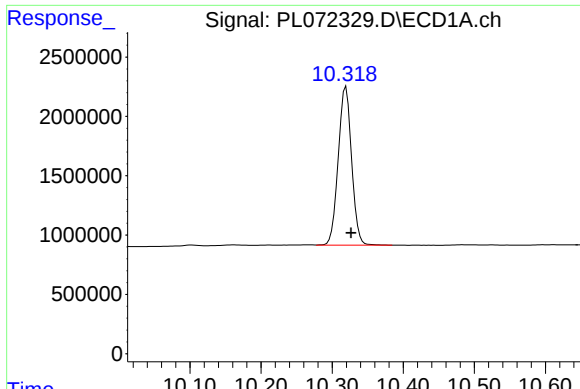
#27 Chlordane-5

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



#27 Chlordane-5

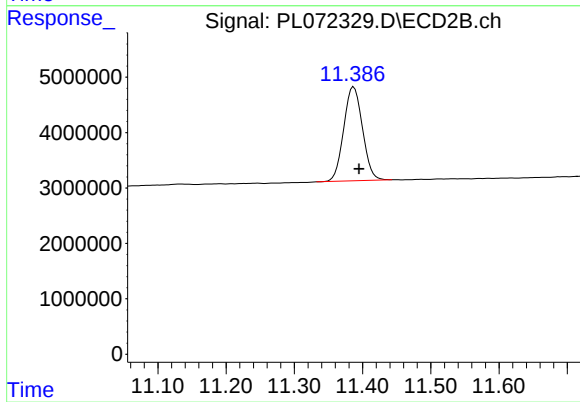
R.T.: 9.210 min
Delta R.T.: 0.012 min
Response: 227255
Conc: 3.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: -0.007 min
Response: 17451030
Conc: 19.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: -0.008 min
Response: 32372007
Conc: 20.06 ng/ml