

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 14:46
 Operator : AR\AJ
 Sample : N1419-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 05:47:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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	5.492	8884045	36569097	18.450	21.170
28)	SA Decachlor...	10.318	11.387	11277637	22837584	14.897	14.401
Target Compounds							
2)	A alpha-BHC	5.277	6.053f	-28814	390714	N.D.	0.163
4)	MA Heptachlor	6.072f	7.102	182824	1041937	0.250	0.458 #
5)	MB Aldrin	6.425	0.000	391312	0	0.606	N.D. #
6)	B beta-BHC	6.072	0.000	182824	0	0.738	N.D. #
7)	B delta-BHC	6.329	7.014f	64871	7930703	0.098	3.462 #
9)	A Endosulfan I	7.422f	8.338f	487892	985510	0.834	0.563 #
10)	B gamma-Chl...	7.277	8.224	68644	2151854	0.108	1.112 #
11)	B alpha-Chl...	7.348	0.000	101707	0	0.160	N.D. #
12)	B 4,4'-DDE	0.000	8.501	0	587039	N.D.	0.314 #
13)	MA Dieldrin	7.662f	0.000	124098	0	0.197	N.D. #
14)	MA Endrin	7.951f	8.878	21938	423226	0.037	0.269 #
15)	B Endosulfa...	8.259f	9.145f	100919	2578691	0.166	1.534 #
16)	A 4,4'-DDD	8.144	0.000	228983	0	0.476	N.D. #
18)	B Endrin al...	0.000	9.267	0	315159	N.D.	0.280 #
19)	B Endosulfa...	0.000	9.499	0	1013294	N.D.	0.677 #
20)	A Methoxychlor	8.996	9.841	27086	403566	0.077	0.498 #
21)	B Endrin ke...	9.246f	0.000	6972	0	0.010	N.D. #
22)	Mirex	9.390	0.000	37476	0	0.063	N.D. #
24)	Chlordane-2	6.568	0.000	79585	0	3.147	N.D. #
25)	Chlordane-3	7.277	8.224	68644	2151854	1.018	7.201 #
26)	Chlordane-4	7.348	0.000	101707	0	1.386	N.D. #
27)	Chlordane-5	8.259f	0.000	100919	0	3.934	N.D. #

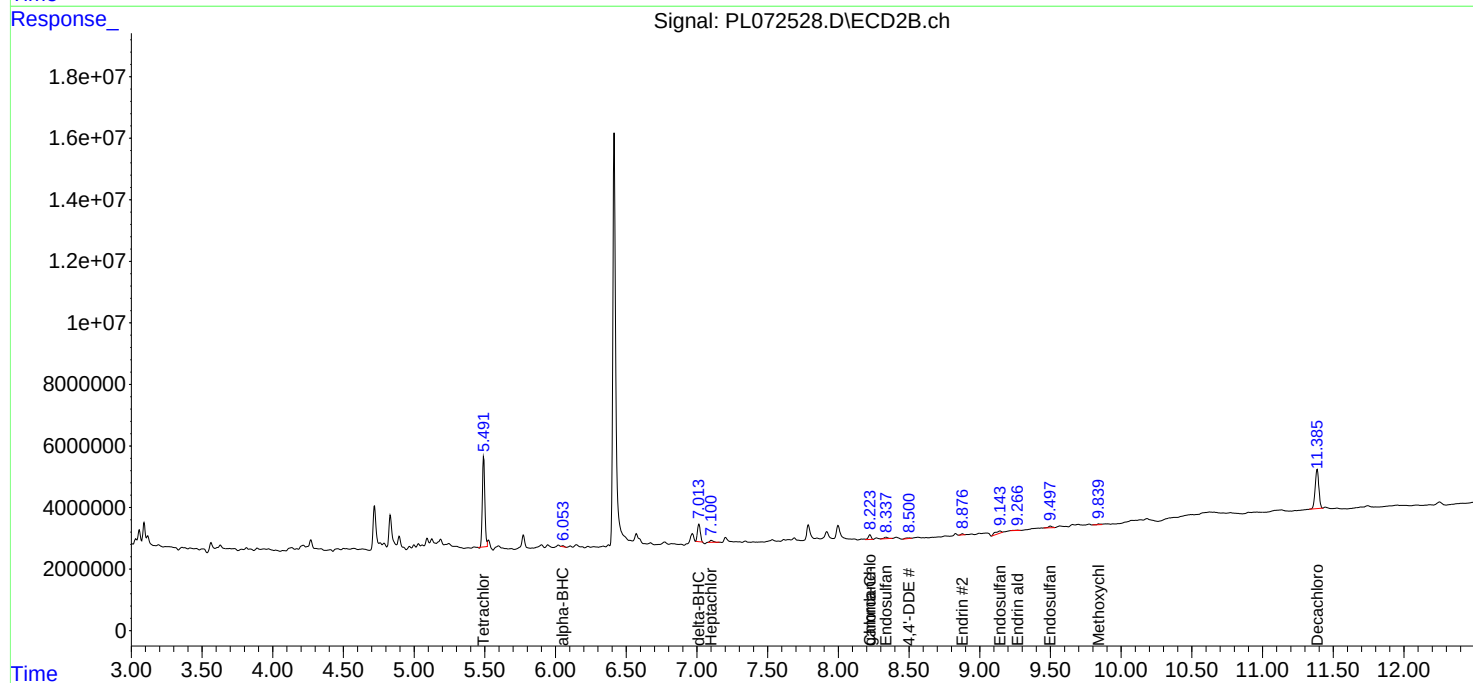
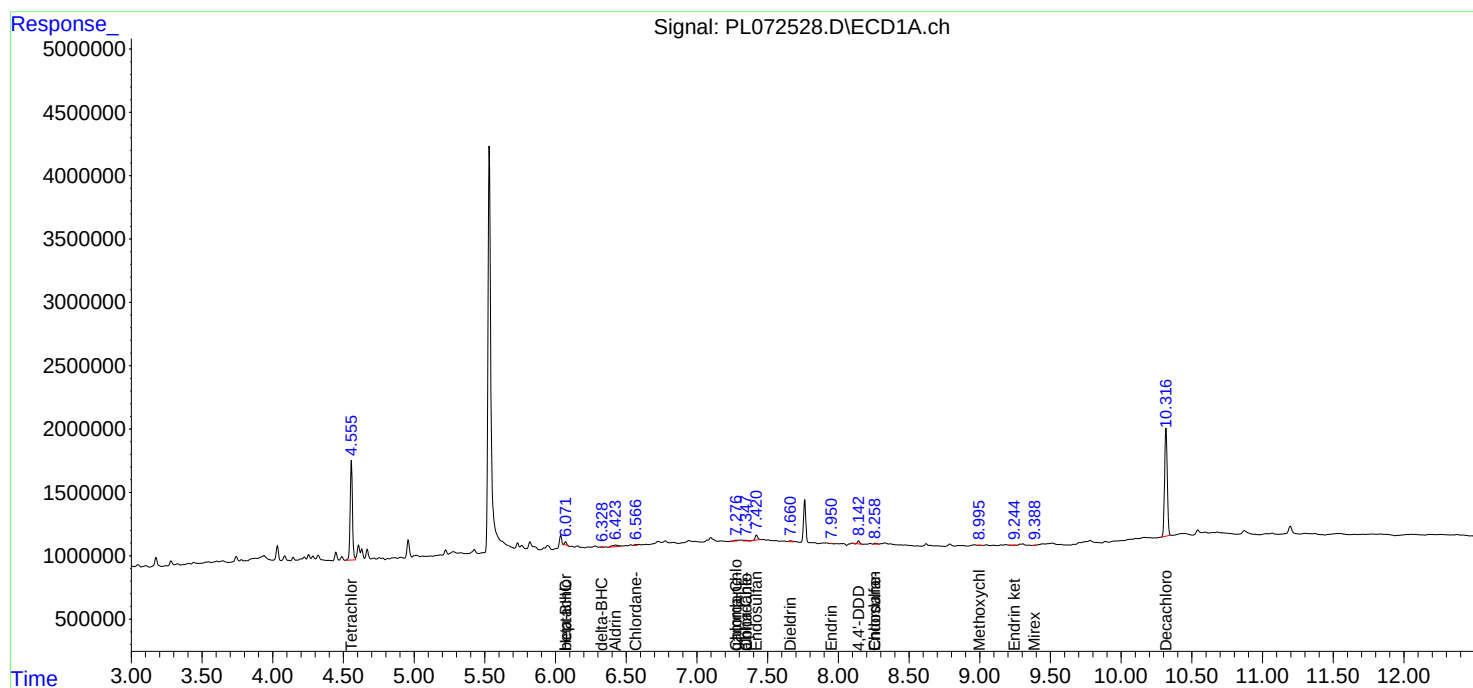
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

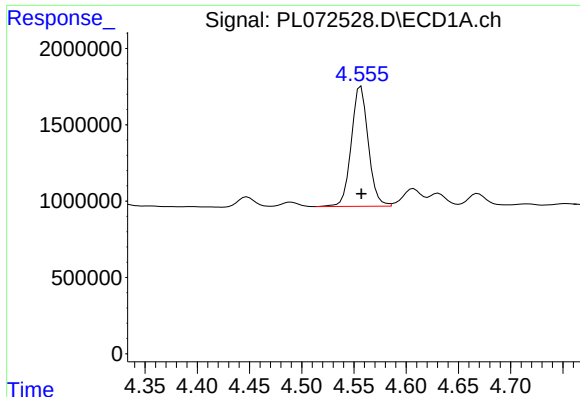
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 14:46
Operator : AR\AJ
Sample : N1419-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 05:47:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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

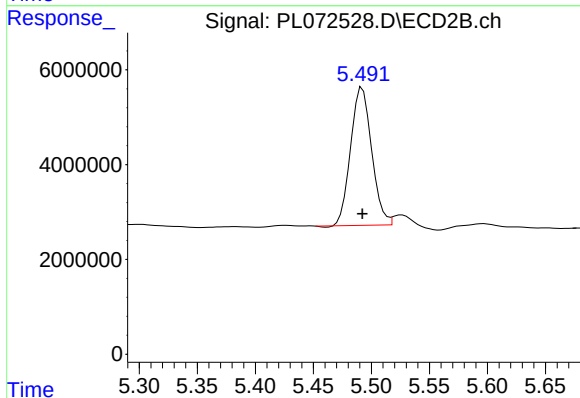




#1 Tetrachloro-m-xylene

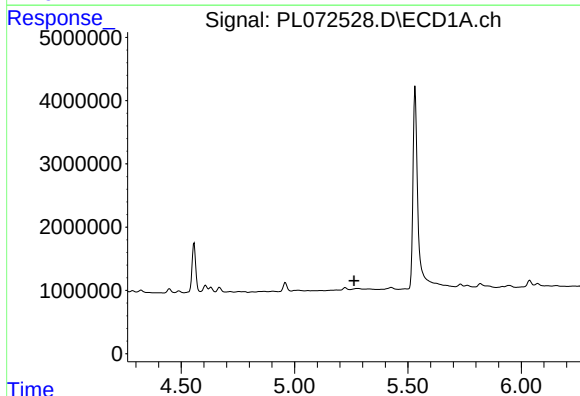
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 8884045
Conc: 18.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



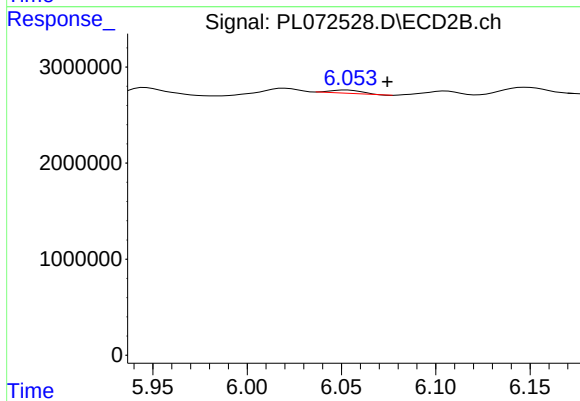
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 36569097
Conc: 21.17 ng/ml



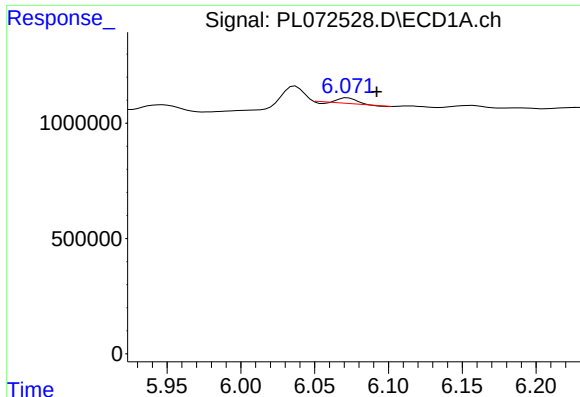
#2 alpha-BHC

R.T.: 5.277 min
Delta R.T.: 0.013 min
Response: -28814
Conc: N.D.



#2 alpha-BHC

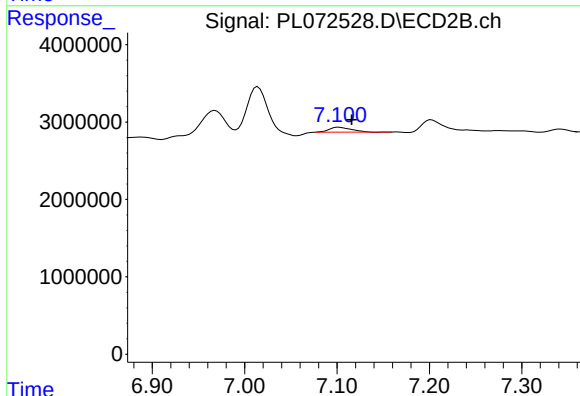
R.T.: 6.053 min
Delta R.T.: -0.022 min
Response: 390714
Conc: 0.16 ng/ml



#4 Heptachlor

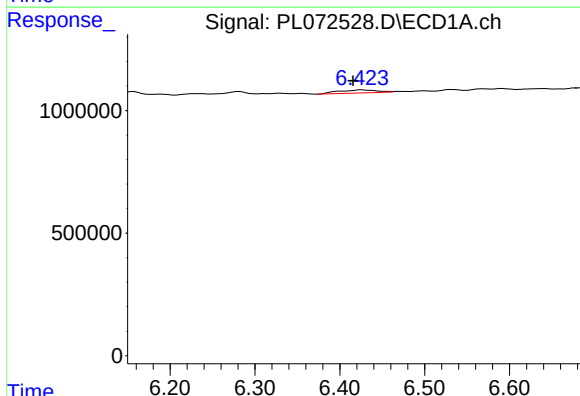
R.T.: 6.072 min
Delta R.T.: -0.020 min
Response: 182824
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



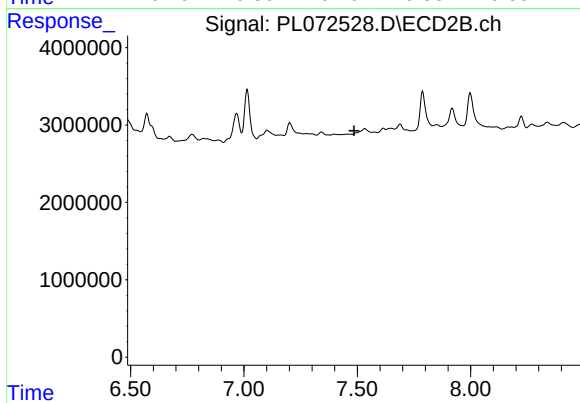
#4 Heptachlor

R.T.: 7.102 min
Delta R.T.: -0.014 min
Response: 1041937
Conc: 0.46 ng/ml



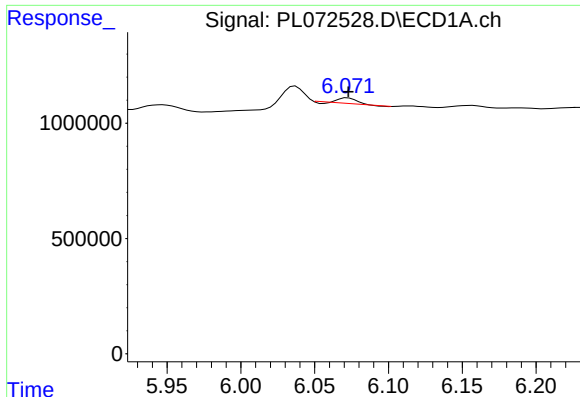
#5 Aldrin

R.T.: 6.425 min
Delta R.T.: 0.010 min
Response: 391312
Conc: 0.61 ng/ml



#5 Aldrin

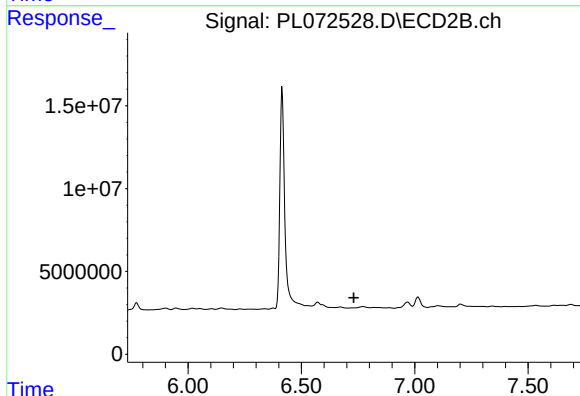
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#6 beta-BHC

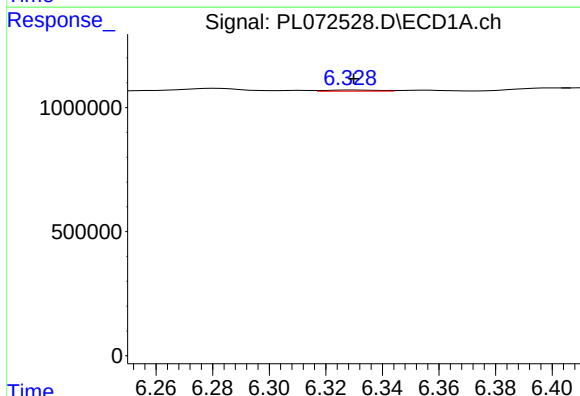
R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 182824
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



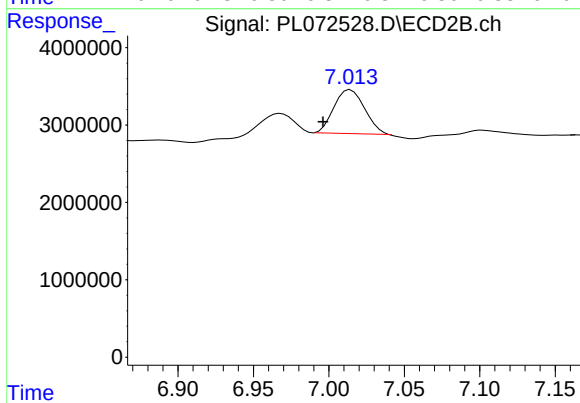
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



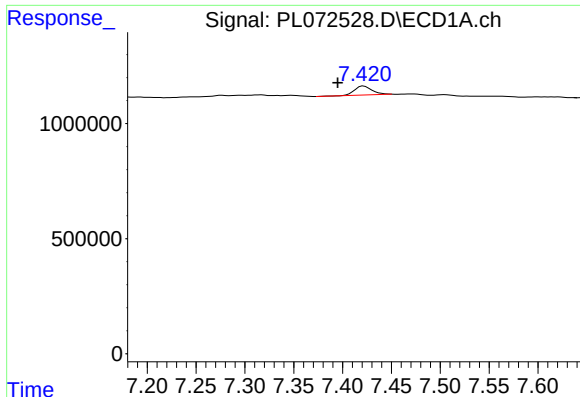
#7 delta-BHC

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 64871
Conc: 0.10 ng/ml



#7 delta-BHC

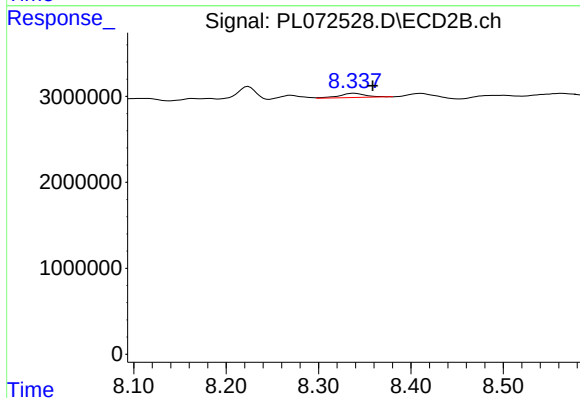
R.T.: 7.014 min
Delta R.T.: 0.018 min
Response: 7930703
Conc: 3.46 ng/ml



#9 Endosulfan I

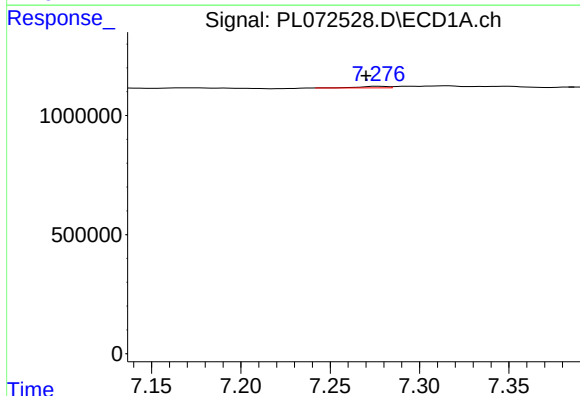
R.T.: 7.422 min
Delta R.T.: 0.027 min
Response: 487892
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



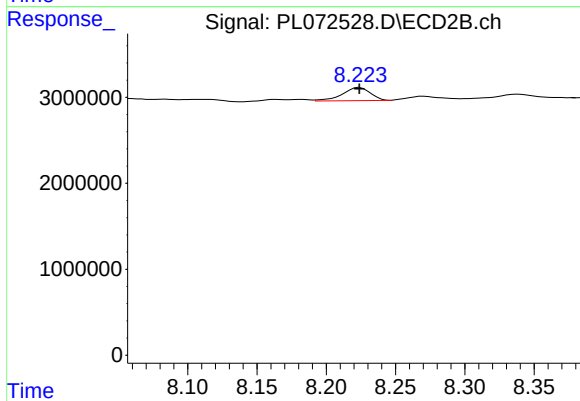
#9 Endosulfan I

R.T.: 8.338 min
Delta R.T.: -0.020 min
Response: 985510
Conc: 0.56 ng/ml



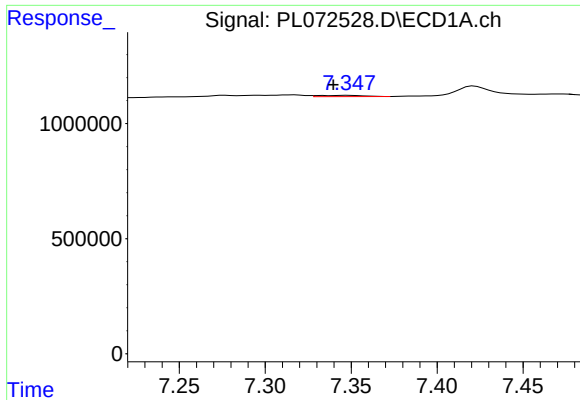
#10 gamma-Chlordane

R.T.: 7.277 min
Delta R.T.: 0.007 min
Response: 68644
Conc: 0.11 ng/ml



#10 gamma-Chlordane

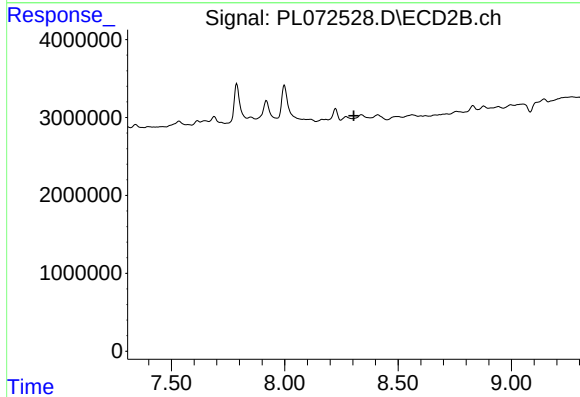
R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 2151854
Conc: 1.11 ng/ml



#11 alpha-Chlordane

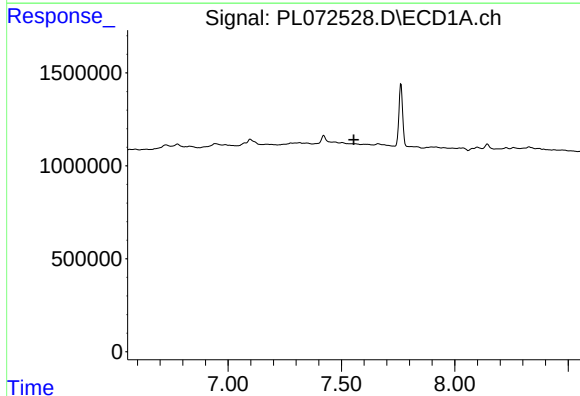
R.T.: 7.348 min
Delta R.T.: 0.009 min
Response: 101707
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



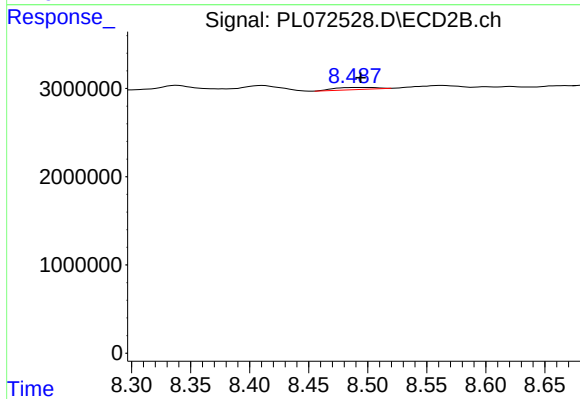
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.304 min
Response: 0
Conc: N.D.



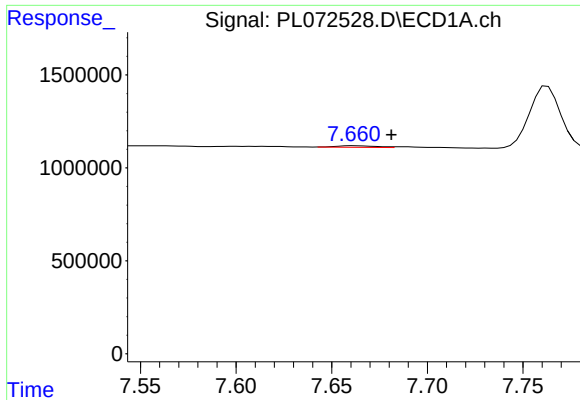
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.555 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

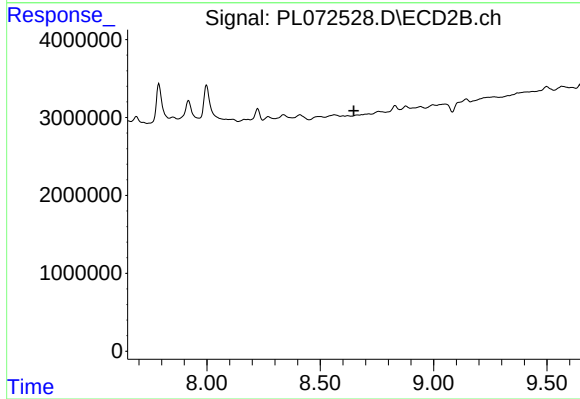
R.T.: 8.501 min
Delta R.T.: 0.007 min
Response: 587039
Conc: 0.31 ng/ml



#13 Dieldrin

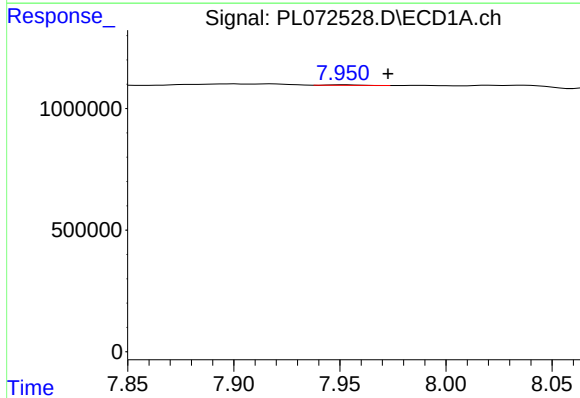
R.T.: 7.662 min
Delta R.T.: -0.020 min
Response: 124098
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



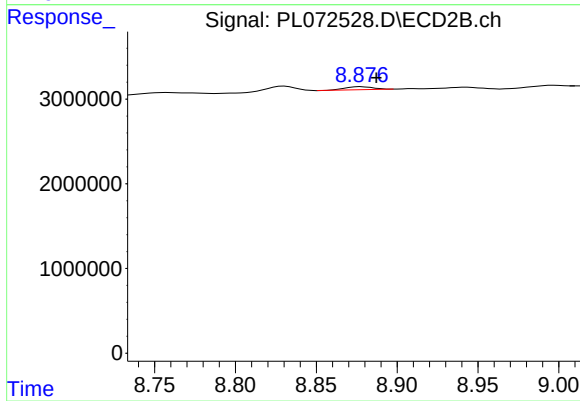
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



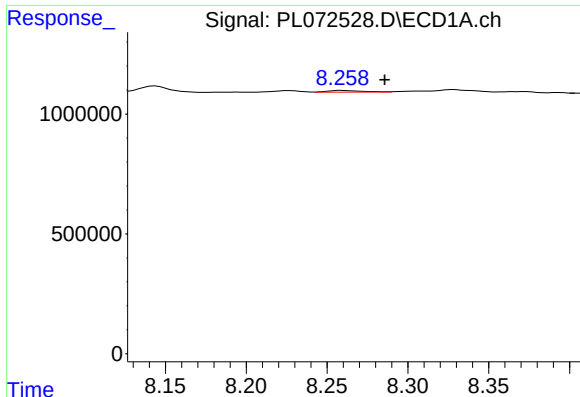
#14 Endrin

R.T.: 7.951 min
Delta R.T.: -0.021 min
Response: 21938
Conc: 0.04 ng/ml



#14 Endrin

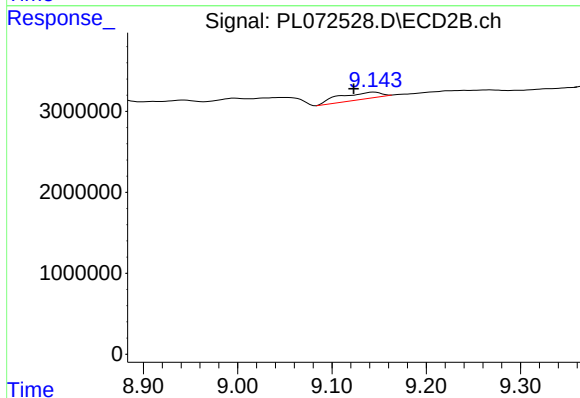
R.T.: 8.878 min
Delta R.T.: -0.009 min
Response: 423226
Conc: 0.27 ng/ml



#15 Endosulfan II

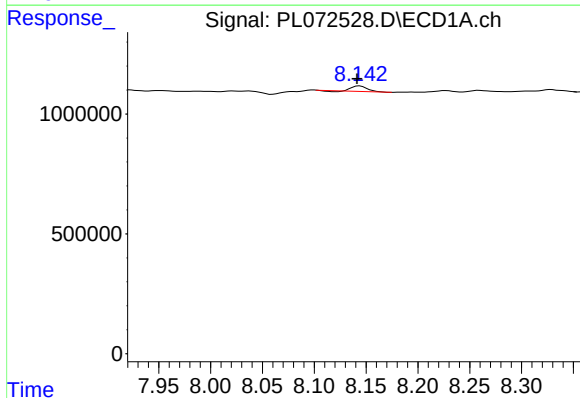
R.T.: 8.259 min
Delta R.T.: -0.026 min
Response: 100919
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



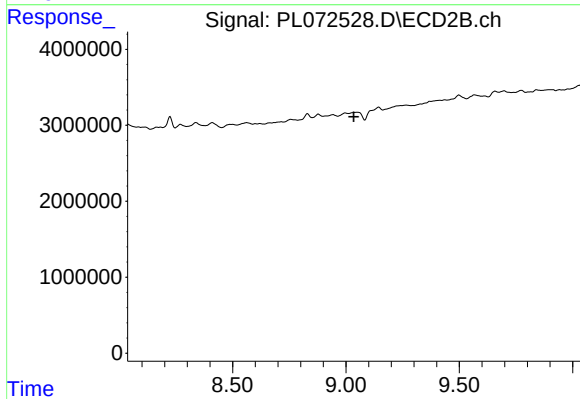
#15 Endosulfan II

R.T.: 9.145 min
Delta R.T.: 0.021 min
Response: 2578691
Conc: 1.53 ng/ml



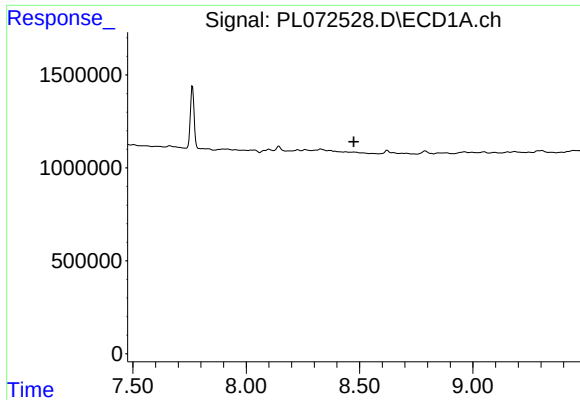
#16 4,4'-DDD

R.T.: 8.144 min
Delta R.T.: 0.002 min
Response: 228983
Conc: 0.48 ng/ml



#16 4,4'-DDD

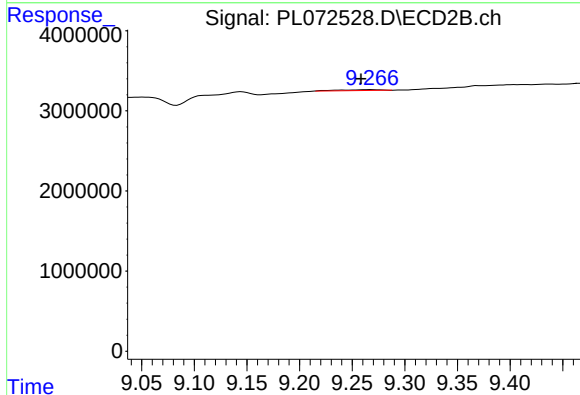
R.T.: 0.000 min
Exp R.T.: 9.035 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

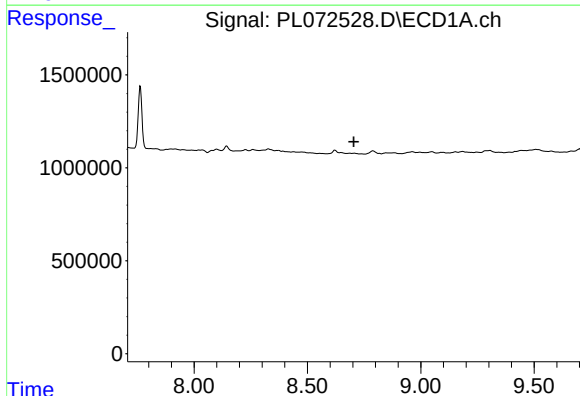
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



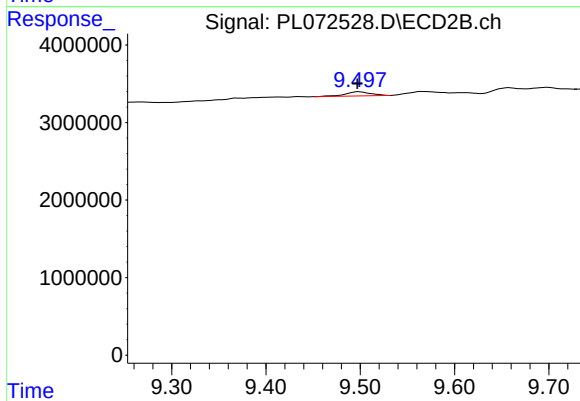
#18 Endrin aldehyde

R.T.: 9.267 min
Delta R.T.: 0.009 min
Response: 315159
Conc: 0.28 ng/ml



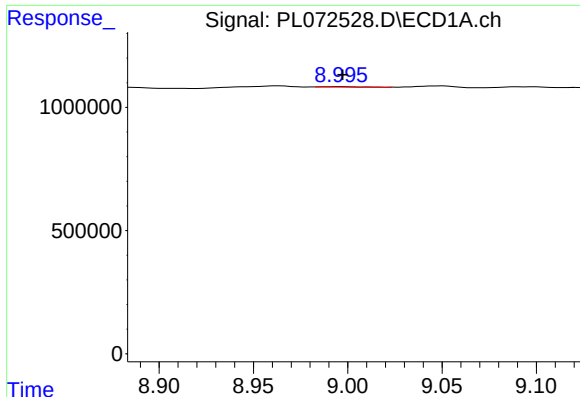
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.705 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

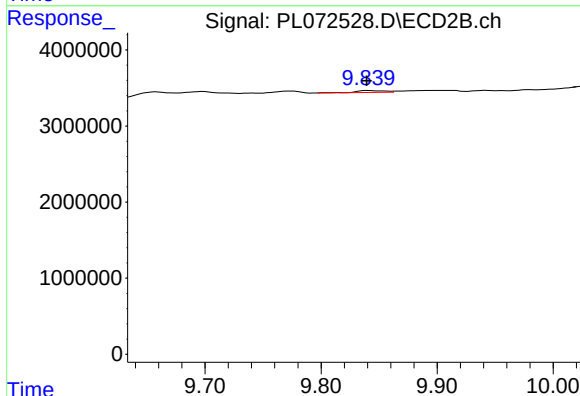
R.T.: 9.499 min
Delta R.T.: 0.002 min
Response: 1013294
Conc: 0.68 ng/ml



#20 Methoxychlor

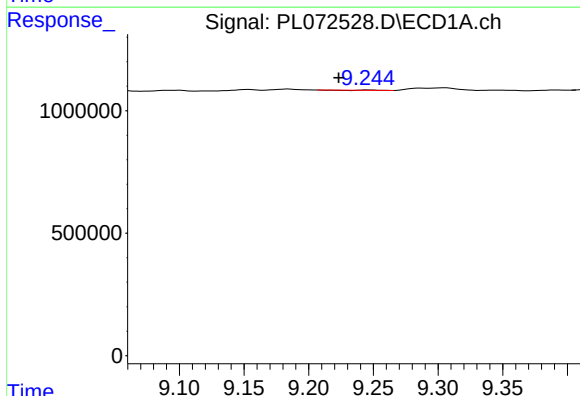
R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 27086
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



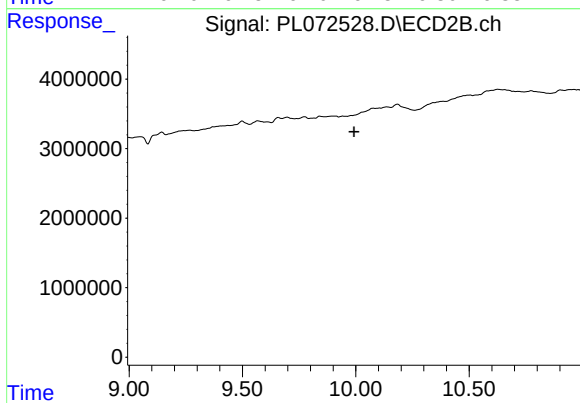
#20 Methoxychlor

R.T.: 9.841 min
Delta R.T.: 0.001 min
Response: 403566
Conc: 0.50 ng/ml



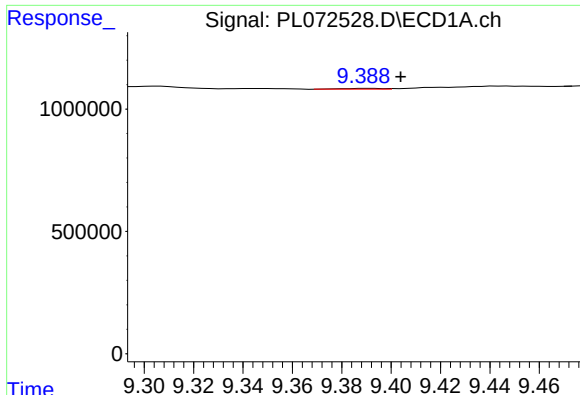
#21 Endrin ketone

R.T.: 9.246 min
Delta R.T.: 0.023 min
Response: 6972
Conc: 0.01 ng/ml



#21 Endrin ketone

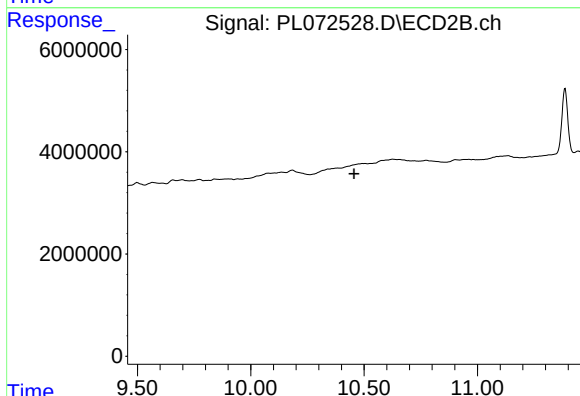
R.T.: 0.000 min
Exp R.T.: 9.993 min
Response: 0
Conc: N.D.



#22 Mirex

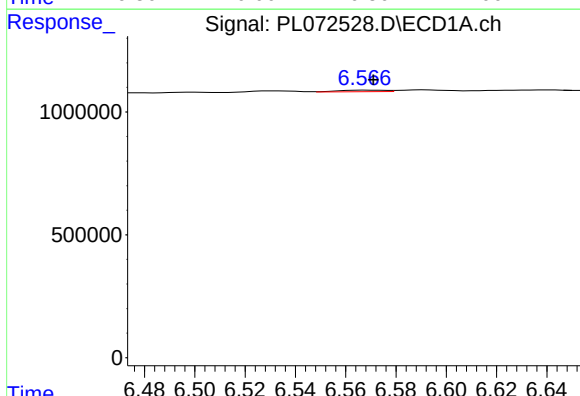
R.T.: 9.390 min
Delta R.T.: -0.014 min
Response: 37476
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



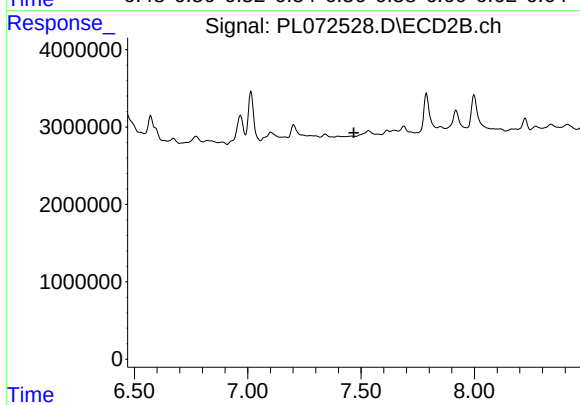
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.456 min
Response: 0
Conc: N.D.



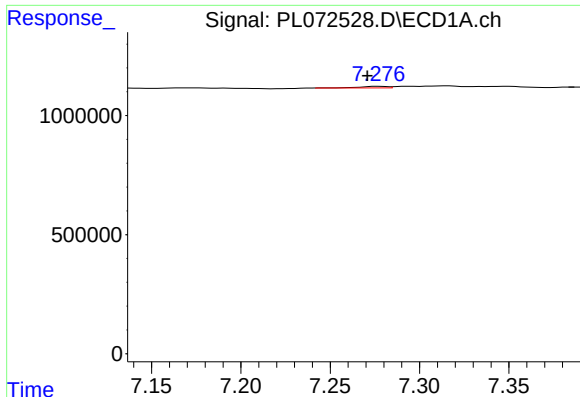
#24 Chlordane-2

R.T.: 6.568 min
Delta R.T.: -0.003 min
Response: 79585
Conc: 3.15 ng/ml



#24 Chlordane-2

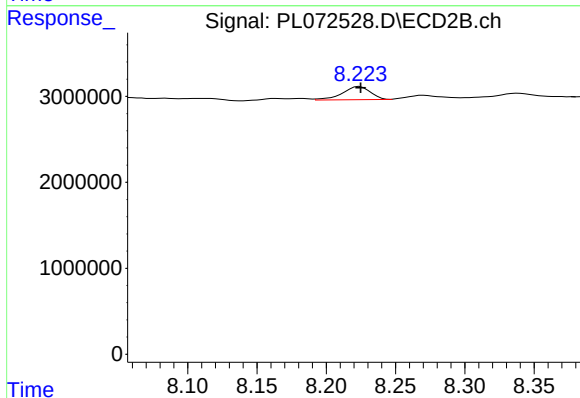
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

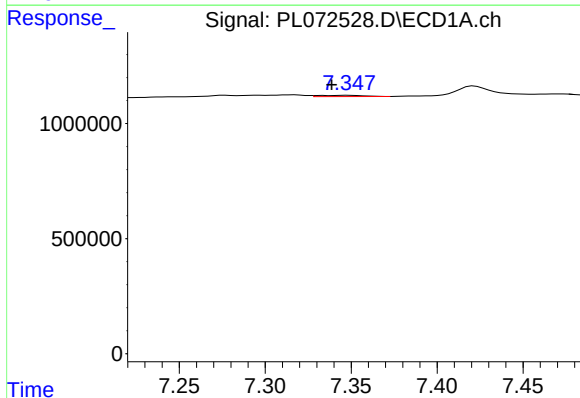
R.T.: 7.277 min
Delta R.T.: 0.006 min
Response: 68644
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



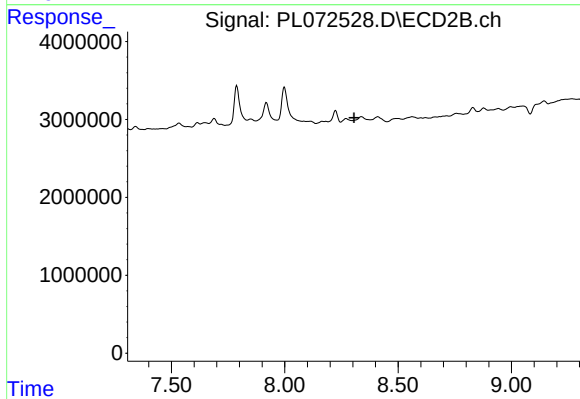
#25 Chlordane-3

R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 2151854
Conc: 7.20 ng/ml



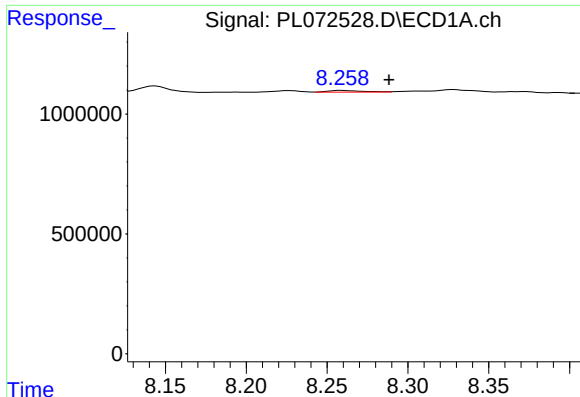
#26 Chlordane-4

R.T.: 7.348 min
Delta R.T.: 0.010 min
Response: 101707
Conc: 1.39 ng/ml



#26 Chlordane-4

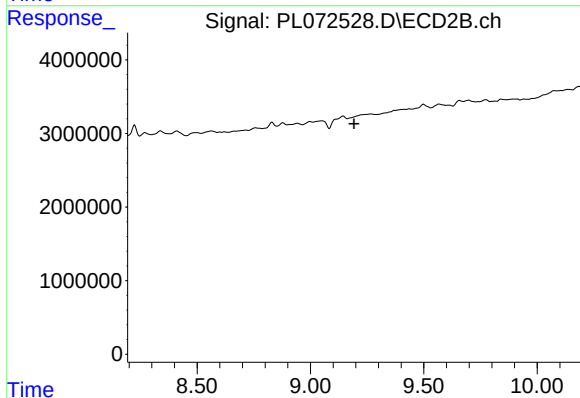
R.T.: 0.000 min
Exp R.T.: 8.306 min
Response: 0
Conc: N.D.



#27 Chlordane-5

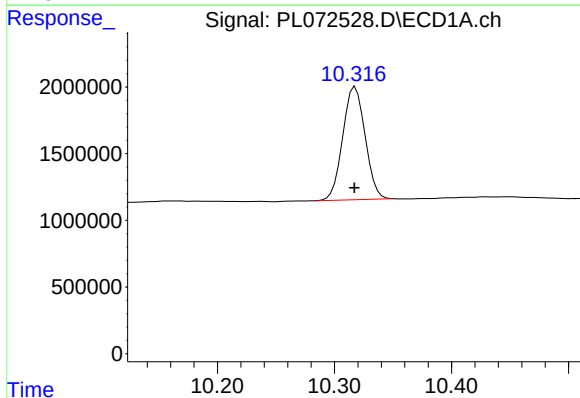
R.T.: 8.259 min
Delta R.T.: -0.029 min
Response: 100919
Conc: 3.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



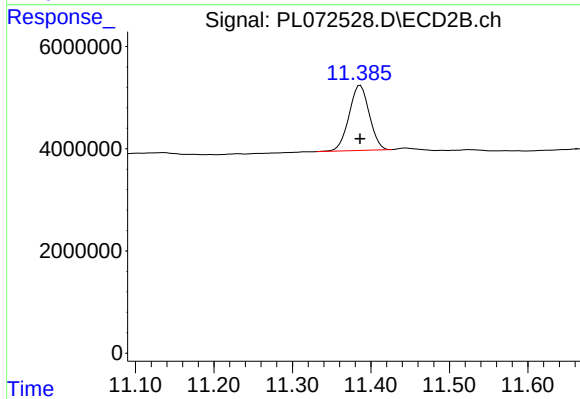
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 11277637
Conc: 14.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.000 min
Response: 22837584
Conc: 14.40 ng/ml