

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 10:44
 Operator : AR\AJ
 Sample : N1397-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 13:25:30 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	5.493	4764007	13762447	9.894	7.967
28)	SA Decachlor...	10.318	11.385	7973388	15001068	10.532	9.460
Target Compounds							
2)	A alpha-BHC	5.277	0.000	252790	0	0.383	N.D. #
4)	MA Heptachlor	6.092	0.000	7119	0	0.010	N.D. #
5)	MB Aldrin	6.413	7.495	93450	91883	0.145	0.043 #
6)	B beta-BHC	6.092f	0.000	7119	0	0.029	N.D. #
7)	B delta-BHC	6.336	7.018f	27974	794798	0.042	0.347 #
8)	B Heptachlo...	6.992	7.954	30650	616248	0.049	0.319 #
9)	A Endosulfan I	0.000	8.370	0	2532877	N.D.	1.448 #
10)	B gamma-Chl...	7.257	8.201f	368943	919797	0.582	0.476
12)	B 4,4'-DDE	7.555	8.514f	195570	462654	0.322	0.248
13)	MA Dieldrin	7.694	8.646	138428	3991506	0.219	2.142 #
14)	MA Endrin	7.953f	0.000	71535	0	0.122	N.D. #
15)	B Endosulfa...	8.284	9.104f	350858	7249866	0.577	4.312 #
16)	A 4,4'-DDD	8.147	9.034	4499	8611351	0.009	6.223 #
17)	MA 4,4'-DDT	8.395	0.000	3111300	0	5.782	N.D. #
18)	B Endrin al...	8.498f	0.000	1478180	0	3.391	N.D. #
19)	B Endosulfa...	8.705	0.000	2809211	0	4.721	N.D. #
20)	A Methoxychlor	8.971f	0.000	5771206	0	16.413	N.D. #
22)	Mirex	9.398	0.000	568522	0	0.958	N.D. #
23)	Chlordane-1	5.901f	6.896f	157689	373282	8.496	5.203 #
24)	Chlordane-2	6.592f	7.495f	276676	91883	10.942	1.193 #
25)	Chlordane-3	7.257	8.201f	368943	919797	5.474	3.078 #
27)	Chlordane-5	8.284	0.000	350858	0	13.676	N.D. #

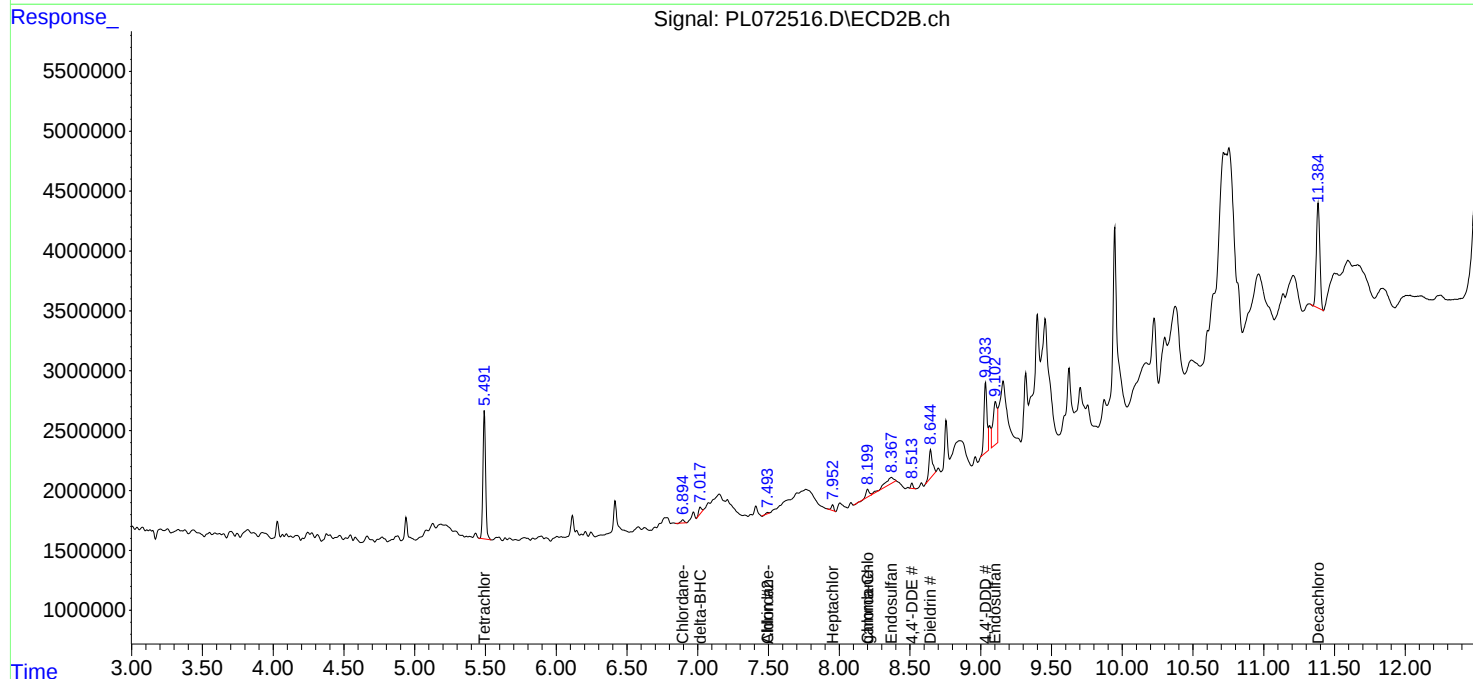
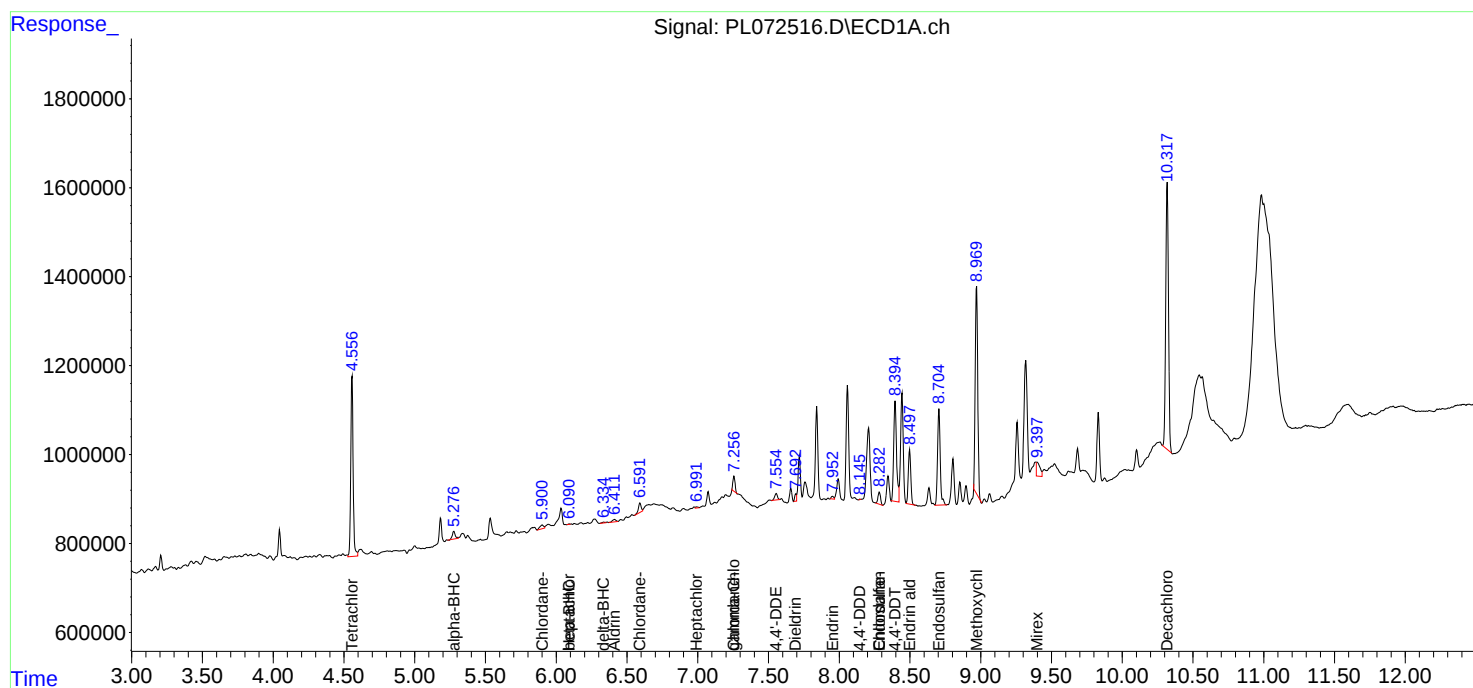
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

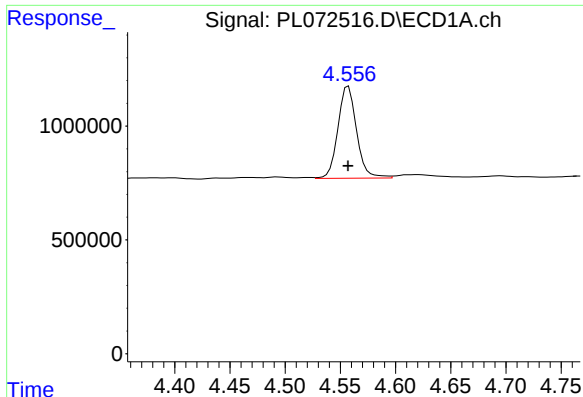
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 10:44
Operator : AR\AJ
Sample : N1397-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 13:25:30 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

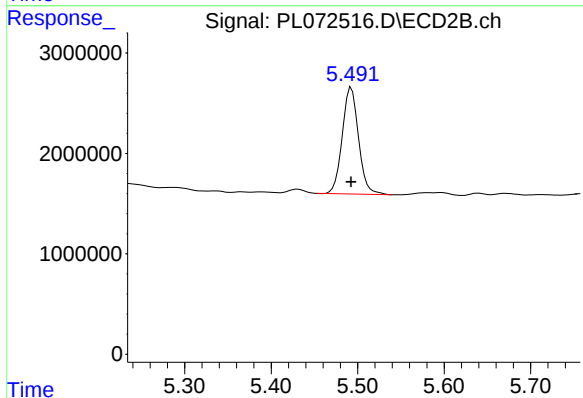




#1 Tetrachloro-m-xylene

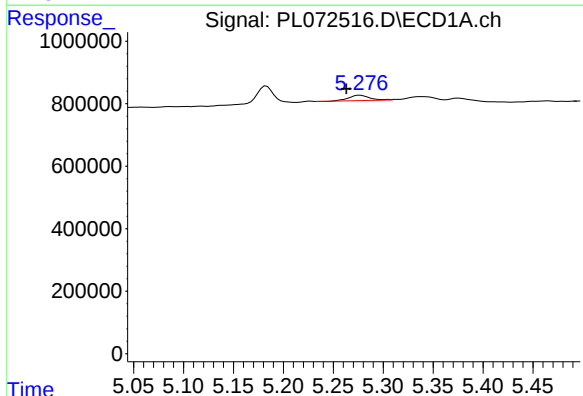
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 4764007
Conc: 9.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



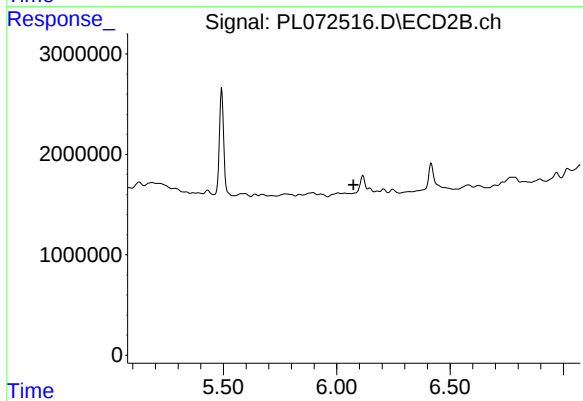
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 13762447
Conc: 7.97 ng/ml



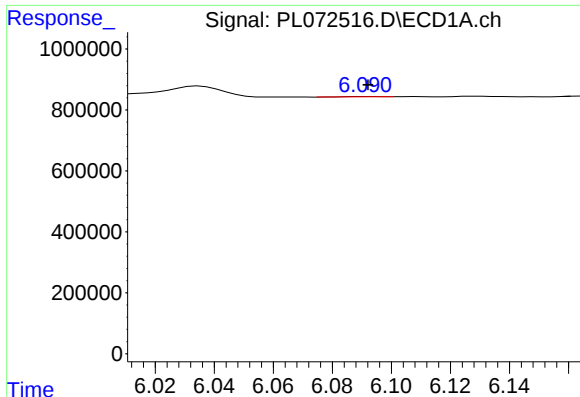
#2 alpha-BHC

R.T.: 5.277 min
Delta R.T.: 0.014 min
Response: 252790
Conc: 0.38 ng/ml



#2 alpha-BHC

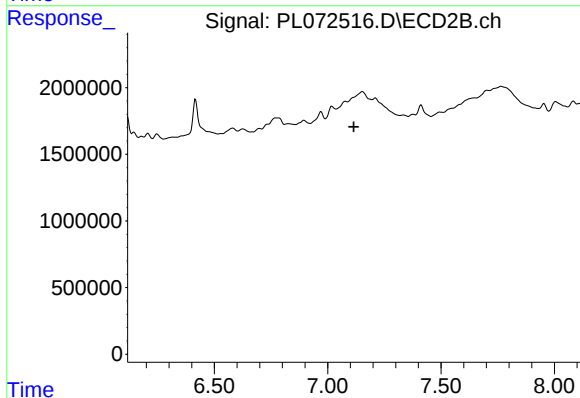
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#4 Heptachlor

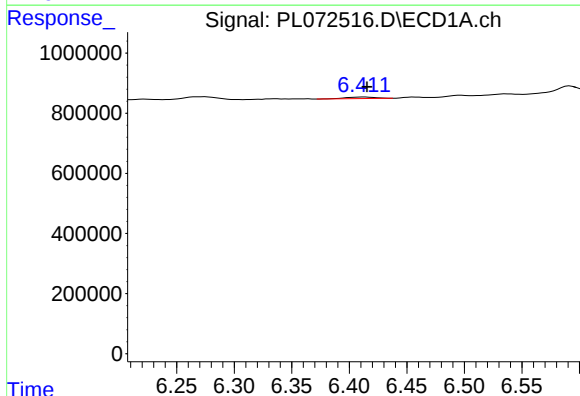
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 7119
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



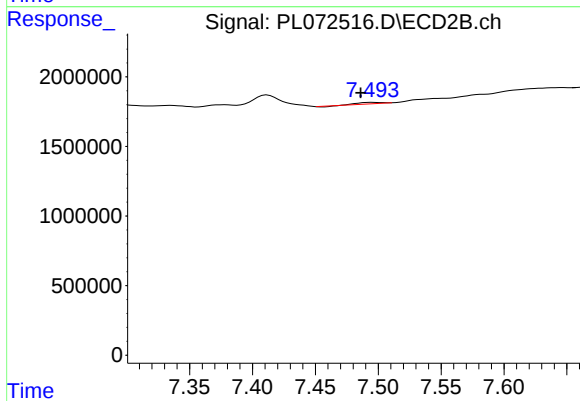
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



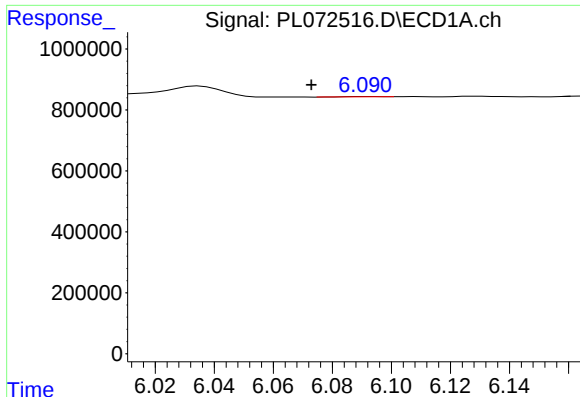
#5 Aldrin

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 93450
Conc: 0.14 ng/ml



#5 Aldrin

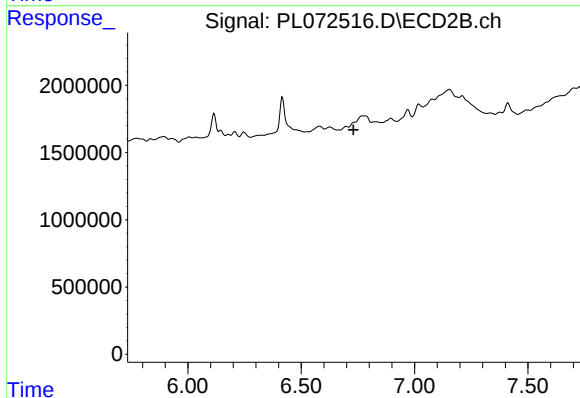
R.T.: 7.495 min
Delta R.T.: 0.009 min
Response: 91883
Conc: 0.04 ng/ml



#6 beta-BHC

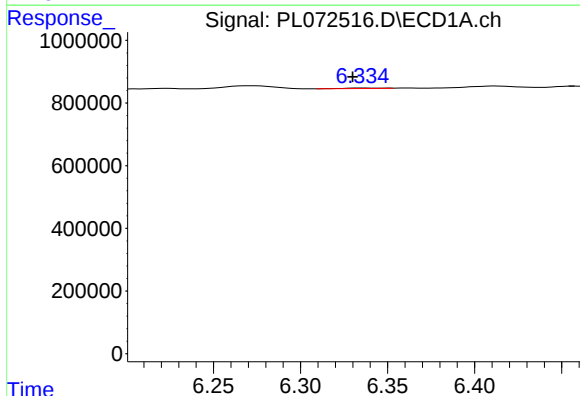
R.T.: 6.092 min
Delta R.T.: 0.019 min
Response: 7119
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



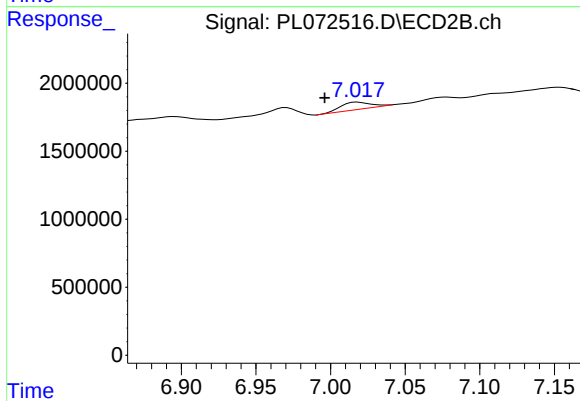
#6 beta-BHC

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



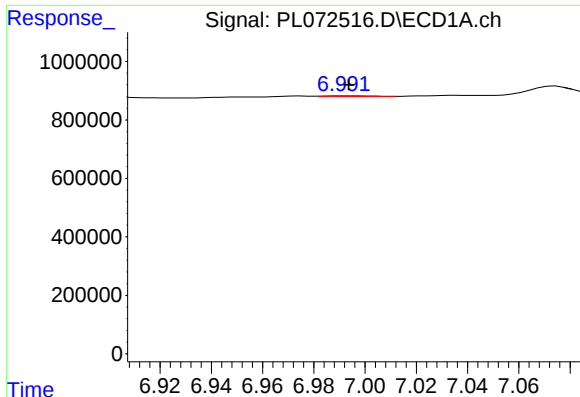
#7 delta-BHC

R.T.: 6.336 min
Delta R.T.: 0.006 min
Response: 27974
Conc: 0.04 ng/ml



#7 delta-BHC

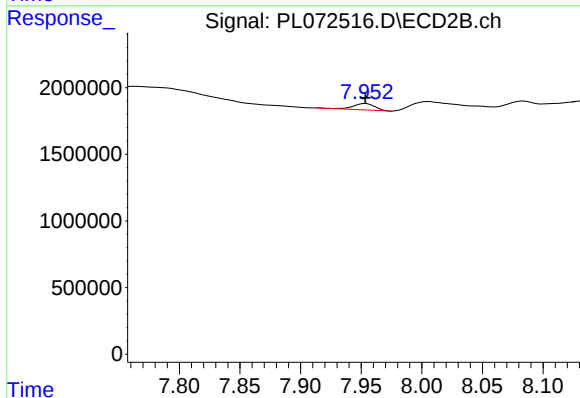
R.T.: 7.018 min
Delta R.T.: 0.022 min
Response: 794798
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

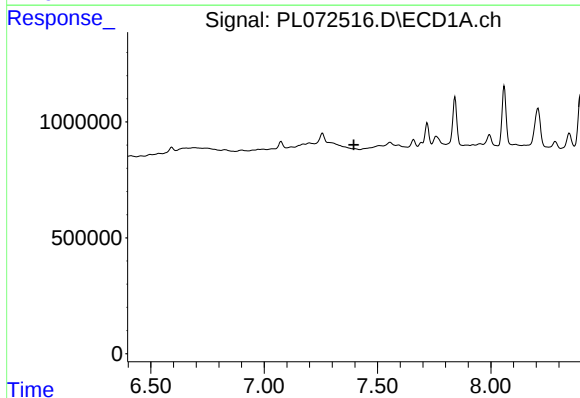
R.T.: 6.992 min
Delta R.T.: -0.001 min
Response: 30650
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



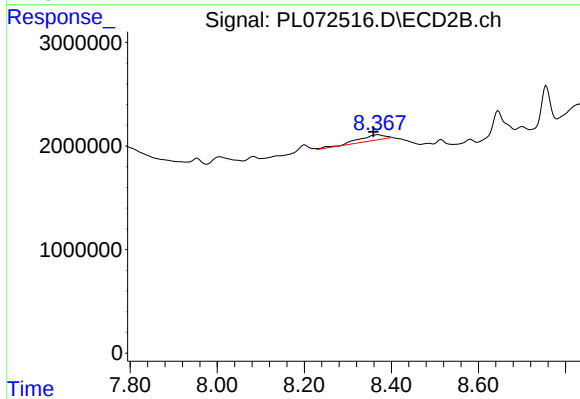
#8 Heptachlor epoxide

R.T.: 7.954 min
Delta R.T.: 0.000 min
Response: 616248
Conc: 0.32 ng/ml



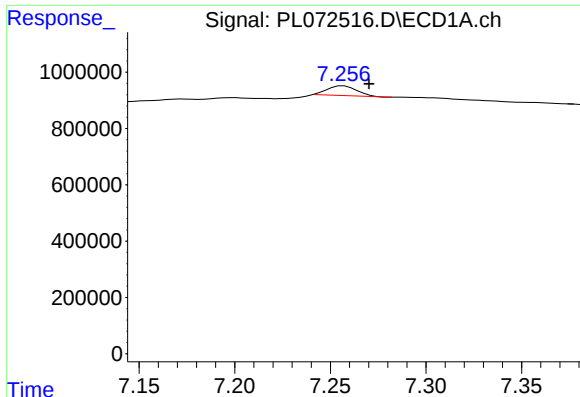
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



#9 Endosulfan I

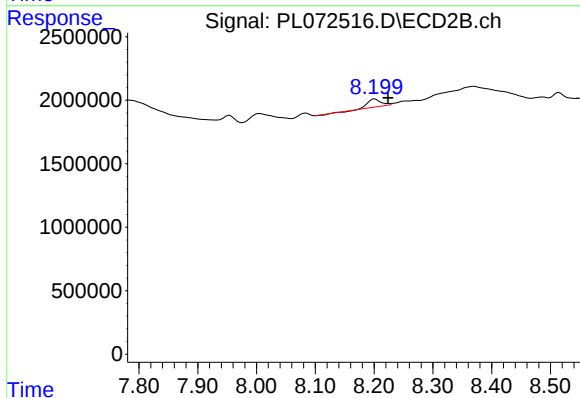
R.T.: 8.370 min
Delta R.T.: 0.011 min
Response: 2532877
Conc: 1.45 ng/ml



#10 gamma-Chlordane

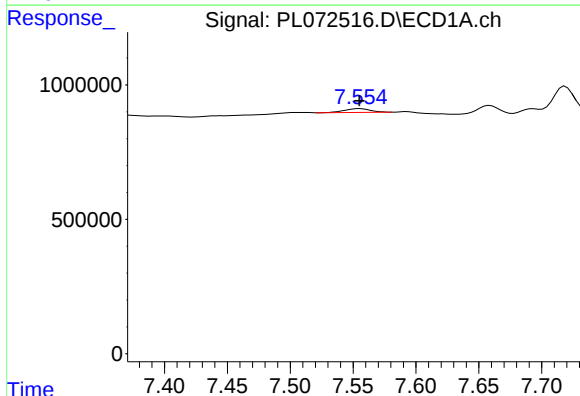
R.T.: 7.257 min
Delta R.T.: -0.013 min
Response: 368943
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



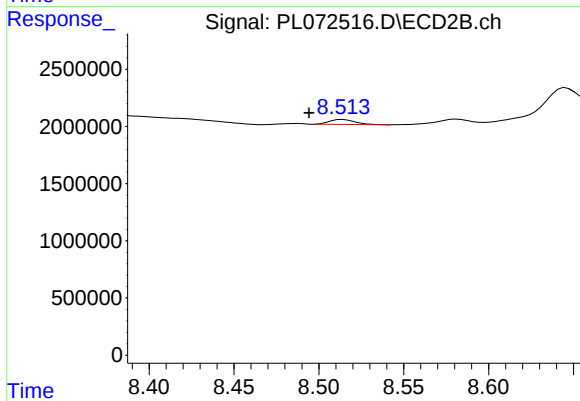
#10 gamma-Chlordane

R.T.: 8.201 min
Delta R.T.: -0.023 min
Response: 919797
Conc: 0.48 ng/ml



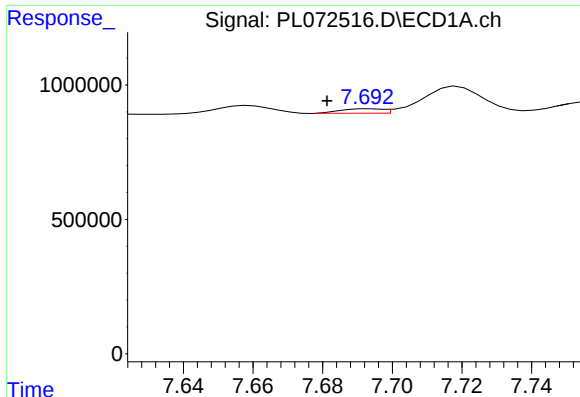
#12 4,4'-DDE

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 195570
Conc: 0.32 ng/ml



#12 4,4'-DDE

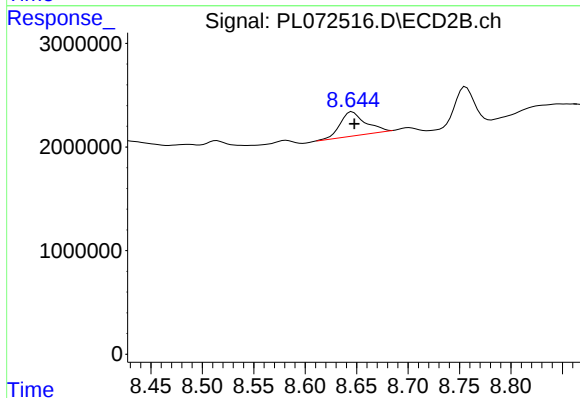
R.T.: 8.514 min
Delta R.T.: 0.020 min
Response: 462654
Conc: 0.25 ng/ml



#13 Dieldrin

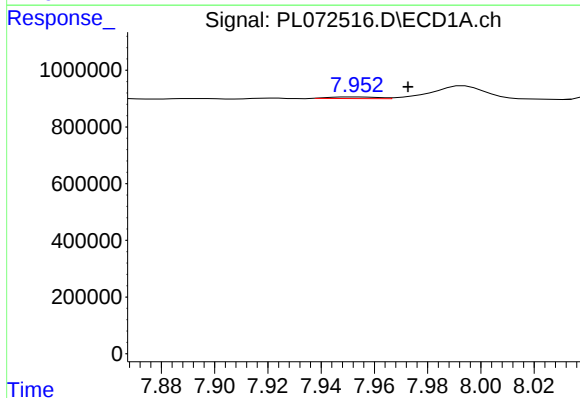
R.T.: 7.694 min
Delta R.T.: 0.012 min
Response: 138428
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



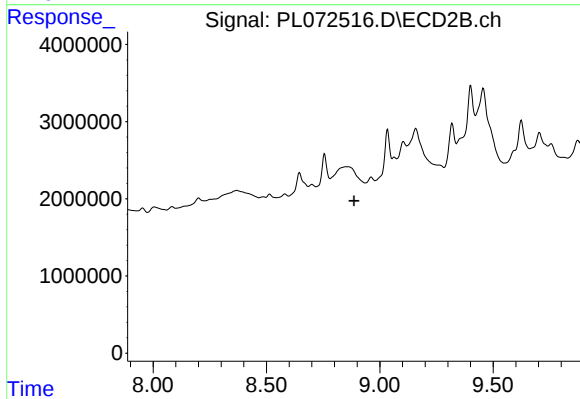
#13 Dieldrin

R.T.: 8.646 min
Delta R.T.: -0.002 min
Response: 3991506
Conc: 2.14 ng/ml



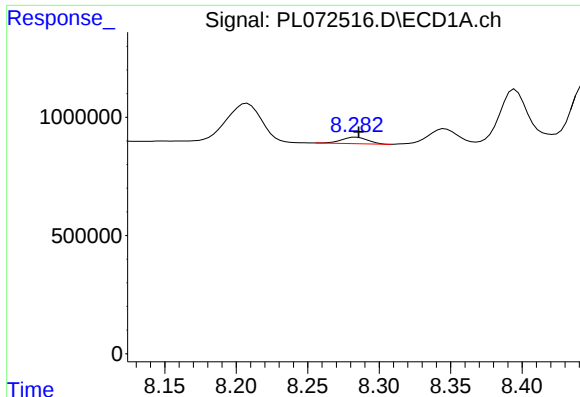
#14 Endrin

R.T.: 7.953 min
Delta R.T.: -0.019 min
Response: 71535
Conc: 0.12 ng/ml



#14 Endrin

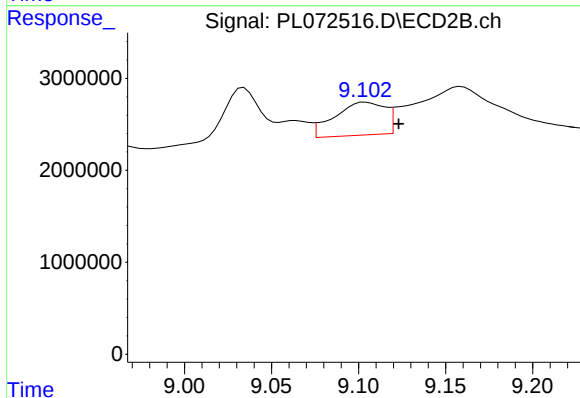
R.T.: 0.000 min
Exp R.T.: 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

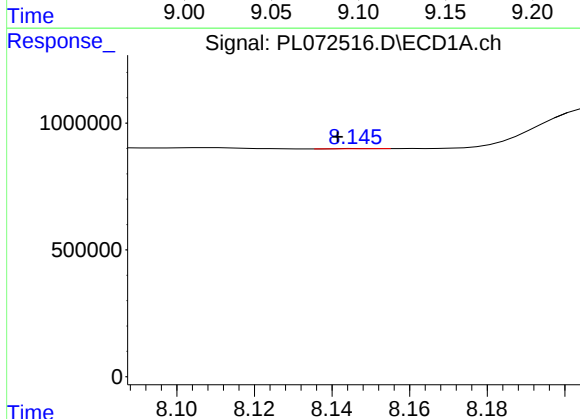
R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 350858
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



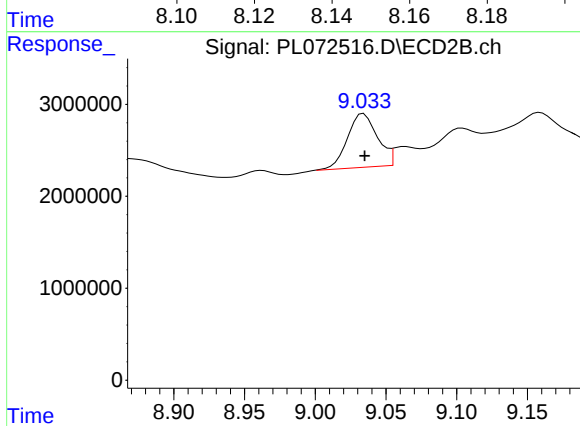
#15 Endosulfan II

R.T.: 9.104 min
Delta R.T.: -0.019 min
Response: 7249866
Conc: 4.31 ng/ml



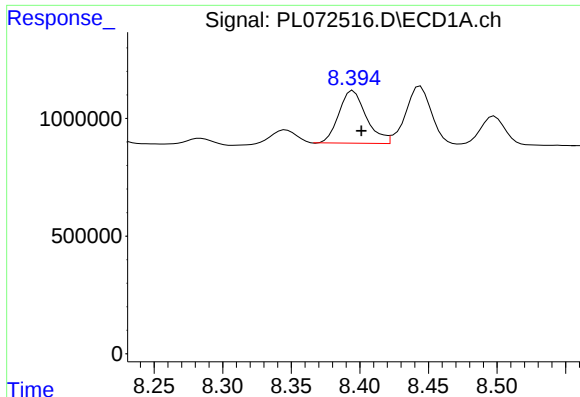
#16 4,4'-DDD

R.T.: 8.147 min
Delta R.T.: 0.006 min
Response: 4499
Conc: 0.01 ng/ml



#16 4,4'-DDD

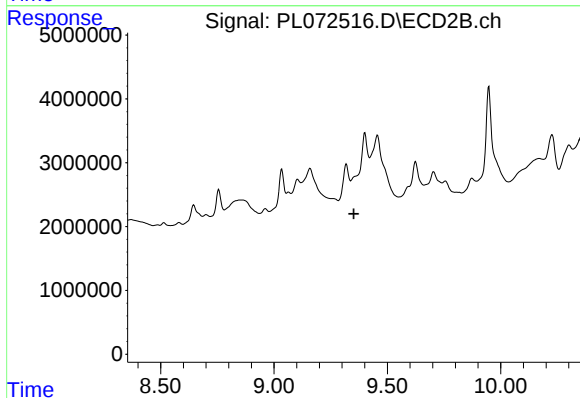
R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 8611351
Conc: 6.22 ng/ml



#17 4,4'-DDT

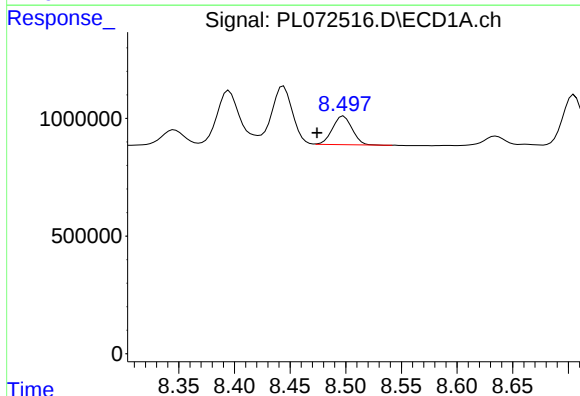
R.T.: 8.395 min
Delta R.T.: -0.006 min
Response: 3111300
Conc: 5.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



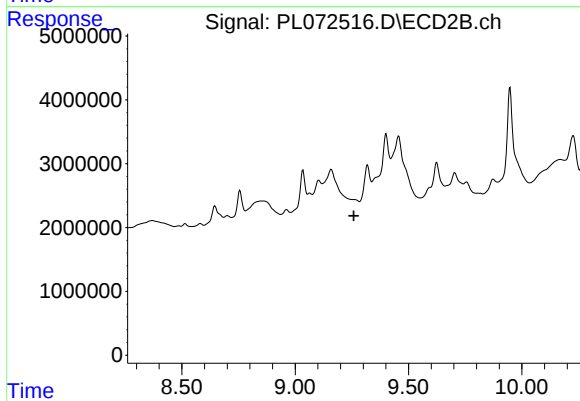
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.352 min
Response: 0
Conc: N.D.



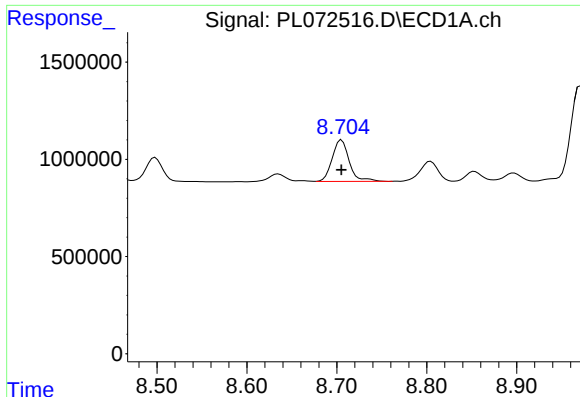
#18 Endrin aldehyde

R.T.: 8.498 min
Delta R.T.: 0.024 min
Response: 1478180
Conc: 3.39 ng/ml



#18 Endrin aldehyde

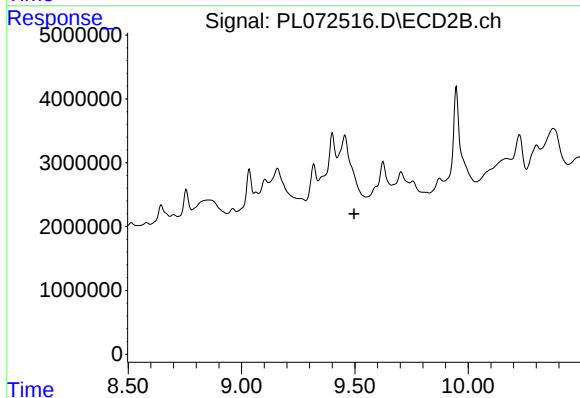
R.T.: 0.000 min
Exp R.T. : 9.258 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

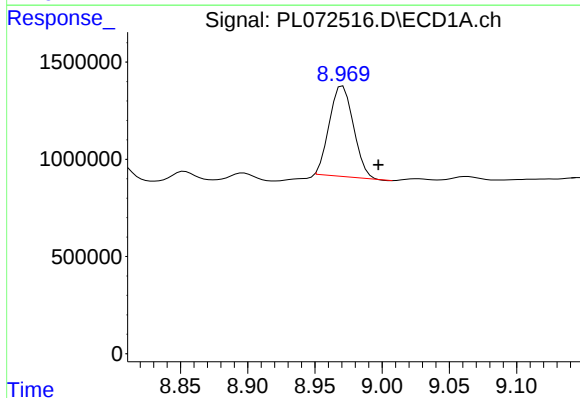
R.T.: 8.705 min
Delta R.T.: 0.000 min
Response: 2809211
Conc: 4.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



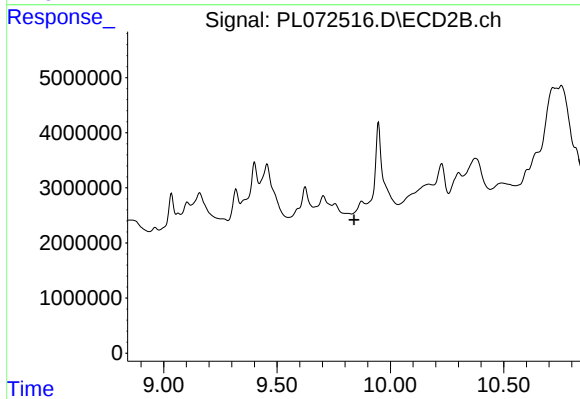
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



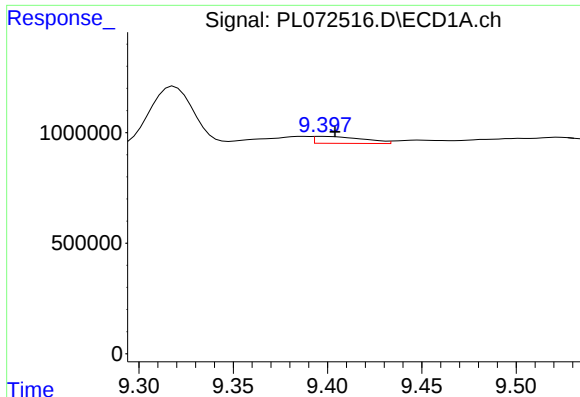
#20 Methoxychlor

R.T.: 8.971 min
Delta R.T.: -0.027 min
Response: 5771206
Conc: 16.41 ng/ml



#20 Methoxychlor

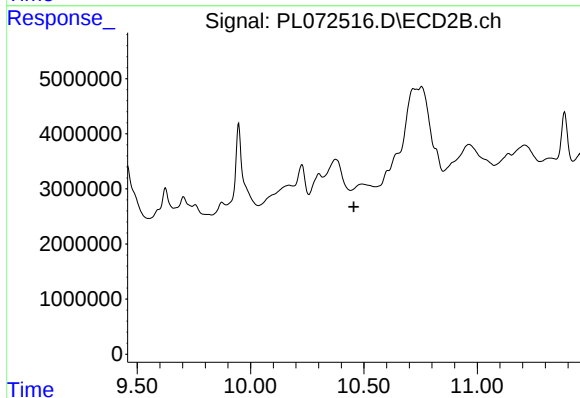
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#22 Mirex

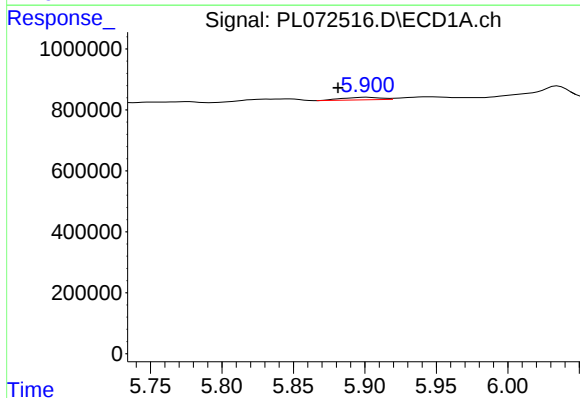
R.T.: 9.398 min
Delta R.T.: -0.006 min
Response: 568522
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



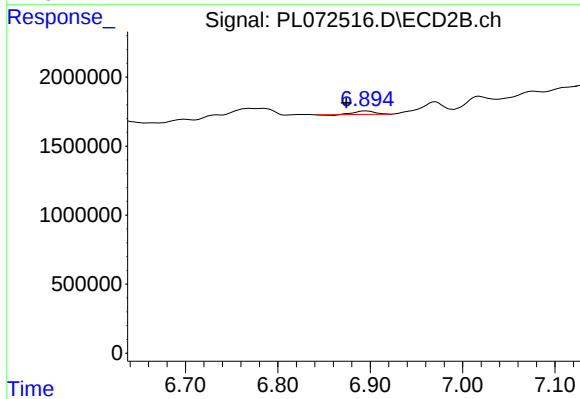
#22 Mirex

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



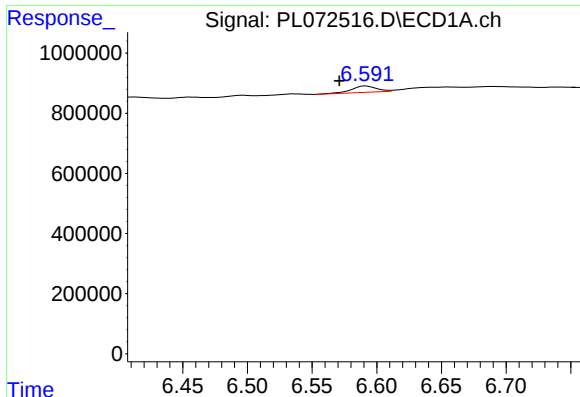
#23 Chlordane-1

R.T.: 5.901 min
Delta R.T.: 0.020 min
Response: 157689
Conc: 8.50 ng/ml



#23 Chlordane-1

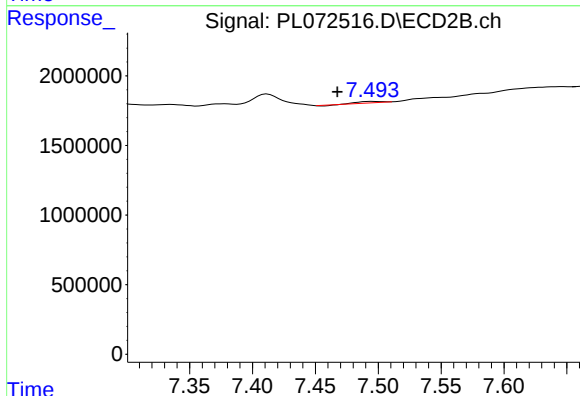
R.T.: 6.896 min
Delta R.T.: 0.021 min
Response: 373282
Conc: 5.20 ng/ml



#24 Chlordane-2

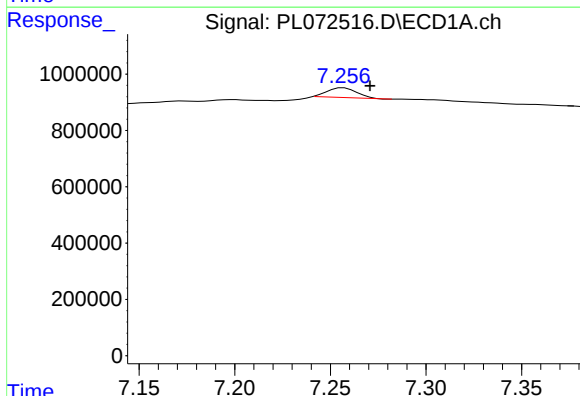
R.T.: 6.592 min
Delta R.T.: 0.021 min
Response: 276676
Conc: 10.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



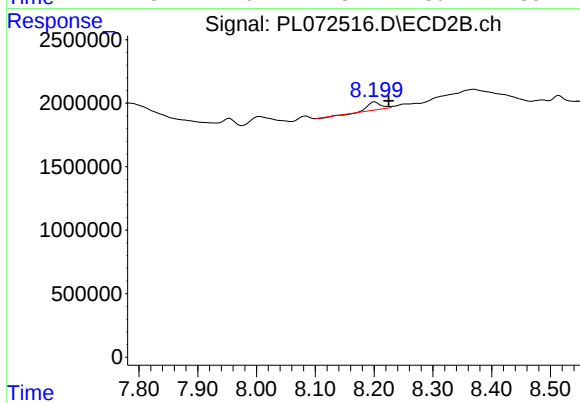
#24 Chlordane-2

R.T.: 7.495 min
Delta R.T.: 0.027 min
Response: 91883
Conc: 1.19 ng/ml



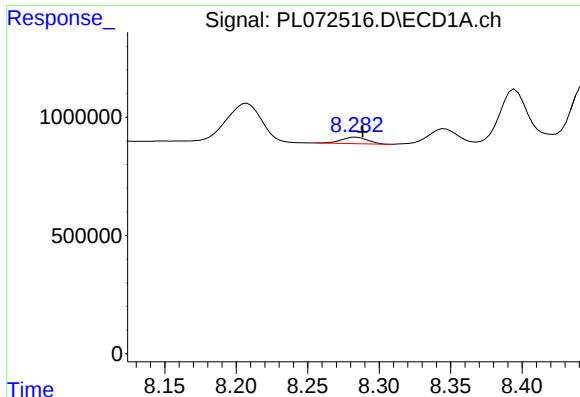
#25 Chlordane-3

R.T.: 7.257 min
Delta R.T.: -0.014 min
Response: 368943
Conc: 5.47 ng/ml



#25 Chlordane-3

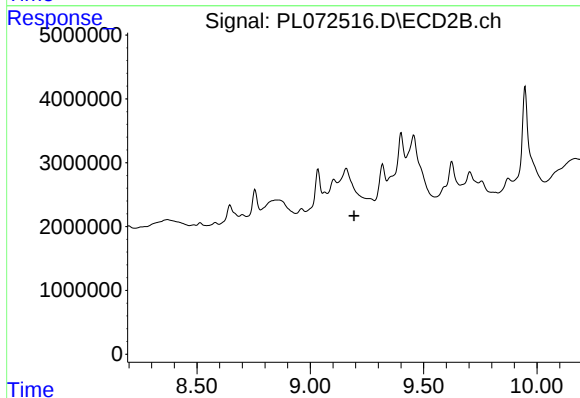
R.T.: 8.201 min
Delta R.T.: -0.024 min
Response: 919797
Conc: 3.08 ng/ml



#27 Chlordane-5

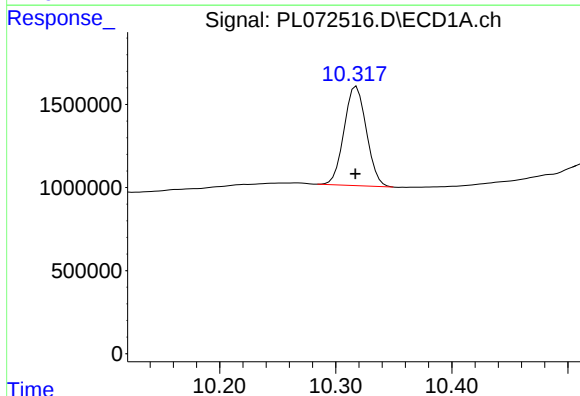
R.T.: 8.284 min
Delta R.T.: -0.005 min
Response: 350858
Conc: 13.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



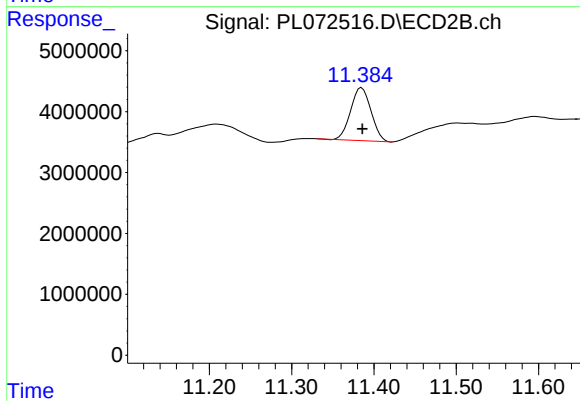
#27 Chlordane-5

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: 7973388
Conc: 10.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: 0.000 min
Response: 15001068
Conc: 9.46 ng/ml