

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012422\
 Data File : PL072182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 14:05
 Operator : AR\AJ
 Sample : N1217-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 02:02:45 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...	4.567	5.495	4466088	9430406	8.044	5.806 #
28)	SA Decachlor...	10.326	11.392	12213326	20411172	13.747	12.650
Target Compounds							
2)	A alpha-BHC	5.287f	6.080	73684	336462	0.095	0.139 #
3)	MA gamma-BHC...	0.000	6.499f	0	35261	N.D.	0.016 #
4)	MA Heptachlor	6.103	7.121	1215836	1708922	1.409	0.737 #
5)	MB Aldrin	0.000	7.469f	0	8427356	N.D.	3.811 #
6)	B beta-BHC	6.045f	6.731	260130	826848	0.787	0.835
7)	B delta-BHC	6.325	7.020f	397688	692058	0.502	0.281 #
8)	B Heptachlo...	0.000	7.981f	0	4959504	N.D.	2.477 #
10)	B gamma-Chl...	7.280	8.227	4750510	19558280	6.046	9.678 #
11)	B alpha-Chl...	7.349	8.310	12493568	54403401	15.926	27.438 #
12)	B 4,4'-DDE	7.565	8.498	3343347	9086828	4.631	4.805
13)	MA Dieldrin	7.703f	8.649	601375	320413	0.794	0.163 #
14)	MA Endrin	7.953f	8.893	977379	-7714	1.395	N.D. #
15)	B Endosulfa...	8.298	0.000	7682958	0	10.333	N.D. #
16)	A 4,4'-DDD	8.121f	9.039	280768	4864935	0.479	3.403 #
17)	MA 4,4'-DDT	8.409	9.355	5229280	7409096	7.875	4.688 #
18)	B Endrin al...	8.455f	9.277	1645289	-639793	2.888	N.D. #
19)	B Endosulfa...	8.714	9.488	901791	537865	1.230	0.345 #
20)	A Methoxychlor	8.979f	0.000	2036117	0	4.826	N.D. #
22)	Mirex	0.000	10.482f	0	1041785	N.D.	0.835 #
23)	Chlordane-1	5.894	6.879	5864530	13744517	284.305	210.616 #
24)	Chlordane-2	6.583	7.469	5935331	8427356	215.533	120.573 #
25)	Chlordane-3	7.280	8.227	4750510	19558280	62.091	70.396
26)	Chlordane-4	7.349	8.310	12493568	54403401	151.430	163.831
27)	Chlordane-5	8.298	9.197	7682958	13372810	263.624	219.161

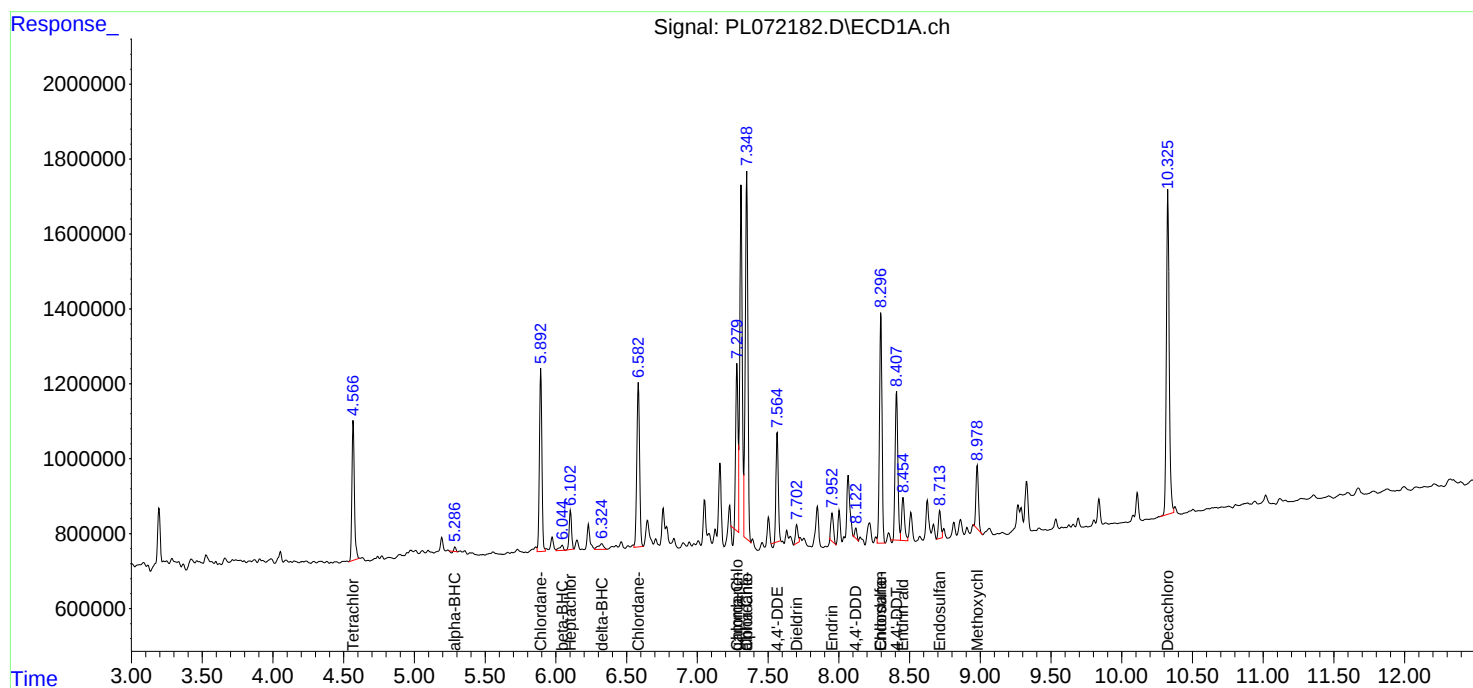
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

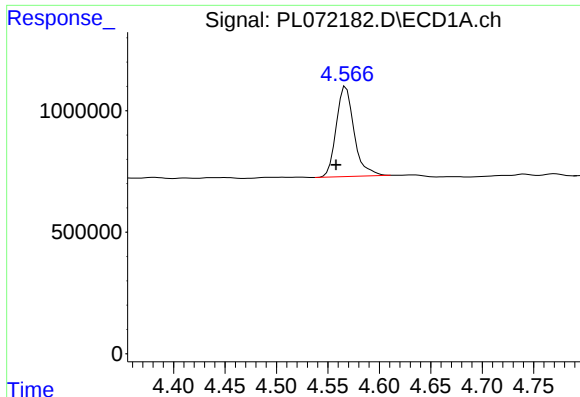
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012422\
Data File : PL072182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 14:05
Operator : AR\AJ
Sample : N1217-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 02:02:45 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

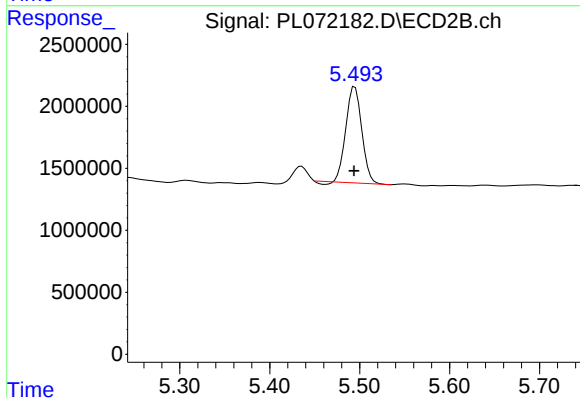




#1 Tetrachloro-m-xylene

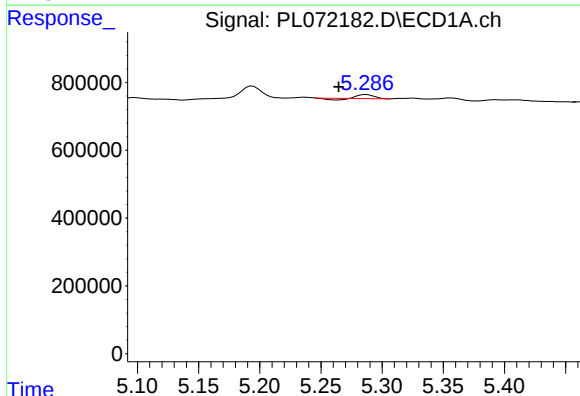
R.T.: 4.567 min
Delta R.T.: 0.010 min
Response: 4466088
Conc: 8.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



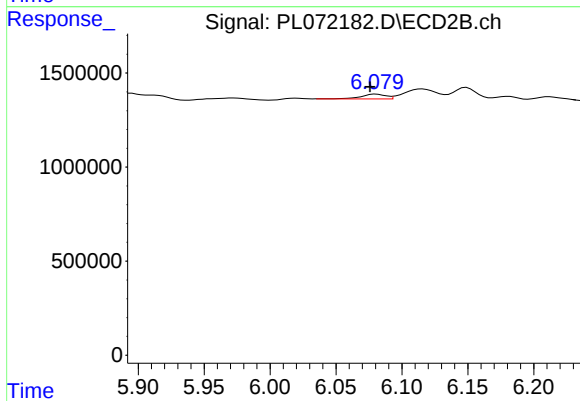
#1 Tetrachloro-m-xylene

R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 9430406
Conc: 5.81 ng/ml



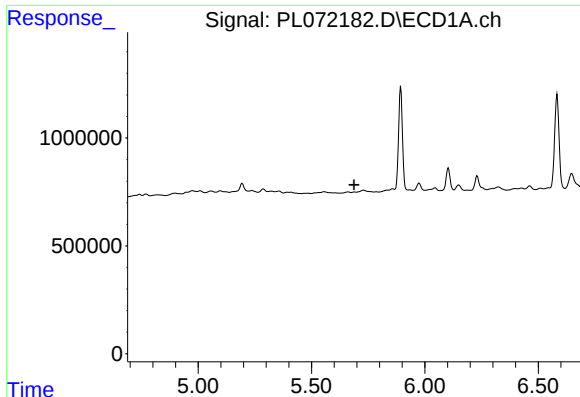
#2 alpha-BHC

R.T.: 5.287 min
Delta R.T.: 0.022 min
Response: 73684
Conc: 0.10 ng/ml



#2 alpha-BHC

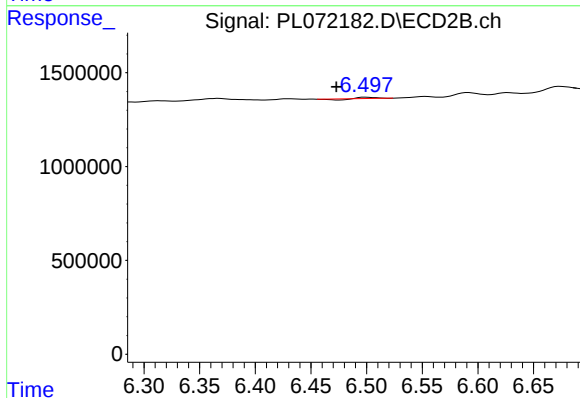
R.T.: 6.080 min
Delta R.T.: 0.004 min
Response: 336462
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

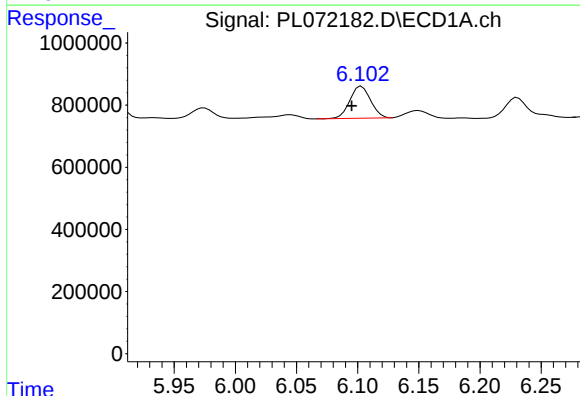
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



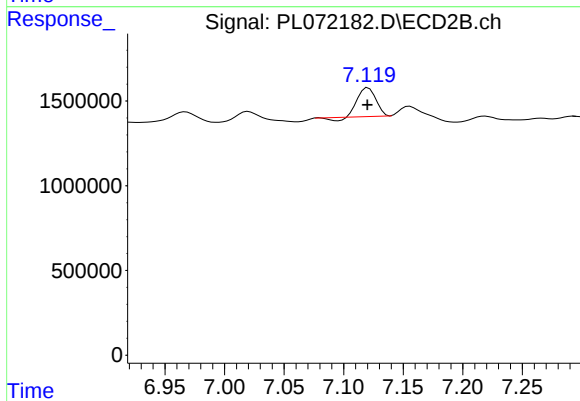
#3 gamma-BHC (Lindane)

R.T.: 6.499 min
Delta R.T.: 0.026 min
Response: 35261
Conc: 0.02 ng/ml



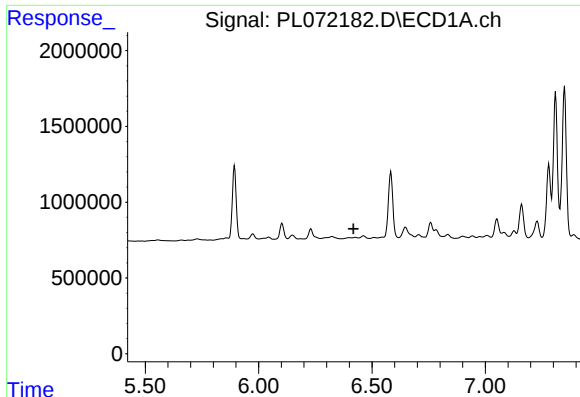
#4 Heptachlor

R.T.: 6.103 min
Delta R.T.: 0.008 min
Response: 1215836
Conc: 1.41 ng/ml



#4 Heptachlor

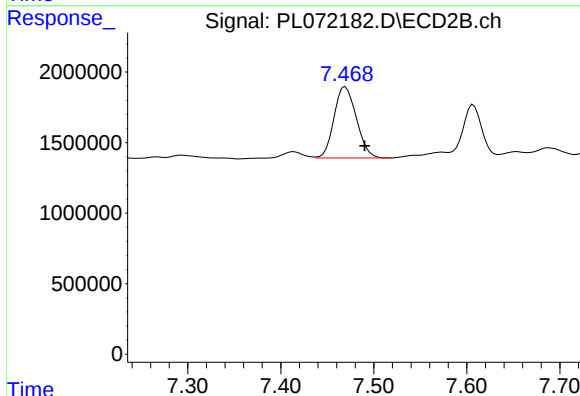
R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 1708922
Conc: 0.74 ng/ml



#5 Aldrin

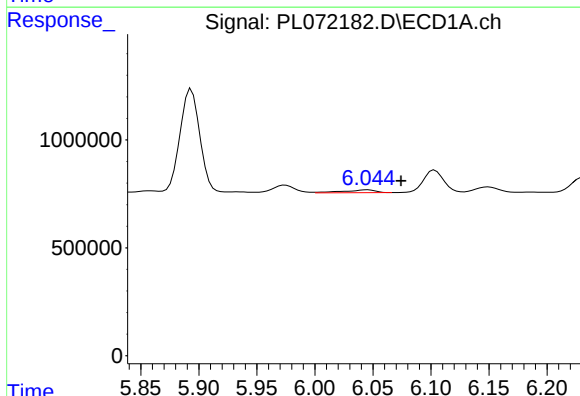
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



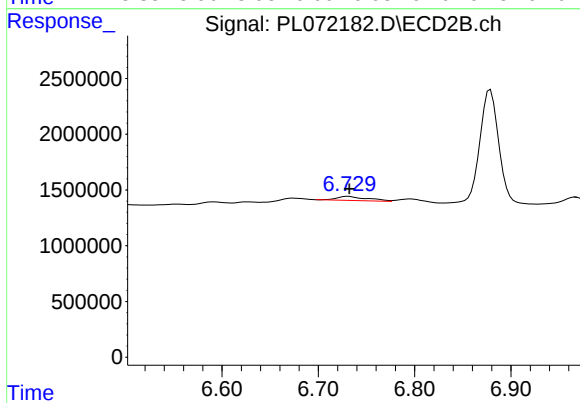
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: -0.021 min
Response: 8427356
Conc: 3.81 ng/ml



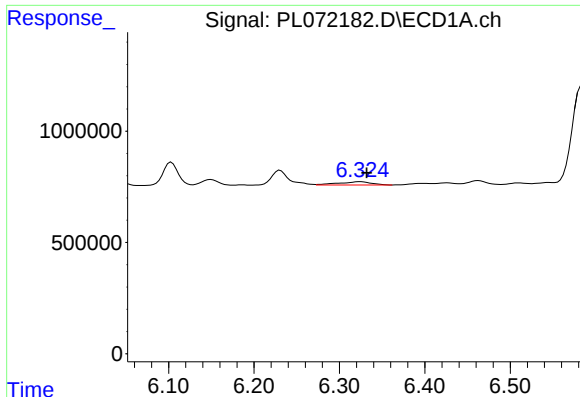
#6 beta-BHC

R.T.: 6.045 min
Delta R.T.: -0.029 min
Response: 260130
Conc: 0.79 ng/ml



#6 beta-BHC

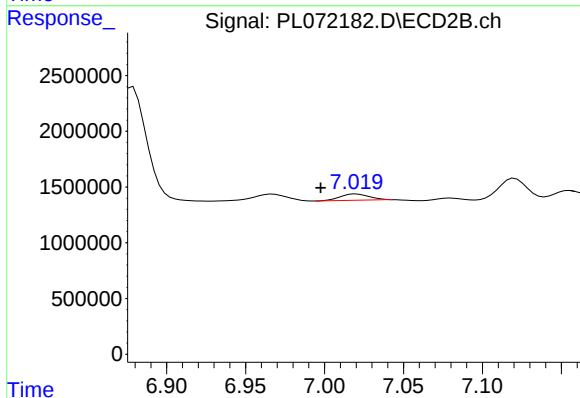
R.T.: 6.731 min
Delta R.T.: -0.001 min
Response: 826848
Conc: 0.84 ng/ml



#7 delta-BHC

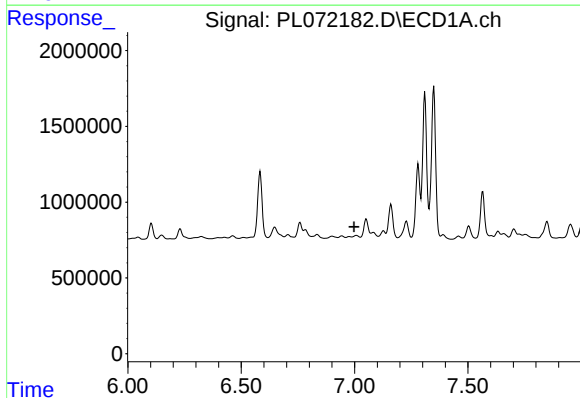
R.T.: 6.325 min
Delta R.T.: -0.007 min
Response: 397688
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



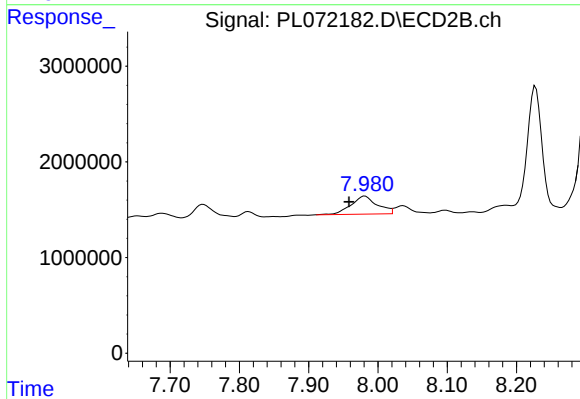
#7 delta-BHC

R.T.: 7.020 min
Delta R.T.: 0.022 min
Response: 692058
Conc: 0.28 ng/ml



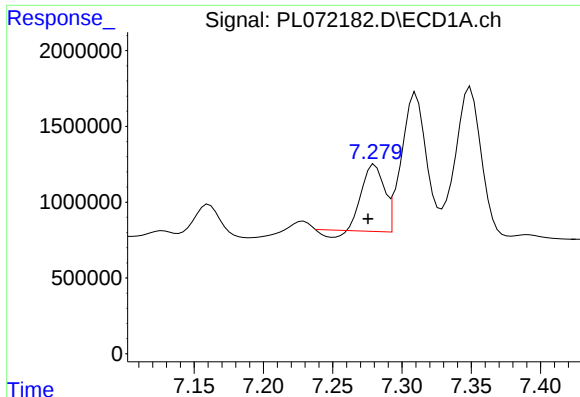
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

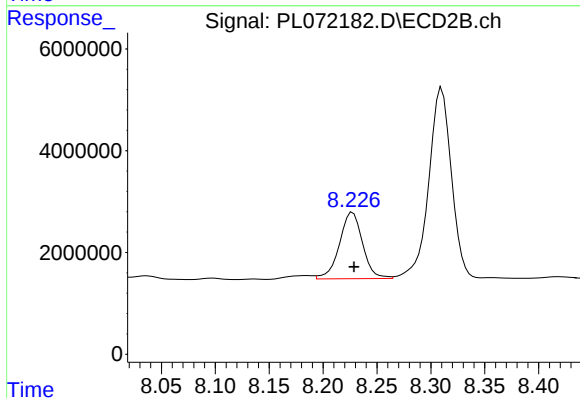
R.T.: 7.981 min
Delta R.T.: 0.023 min
Response: 4959504
Conc: 2.48 ng/ml



#10 gamma-Chlordane

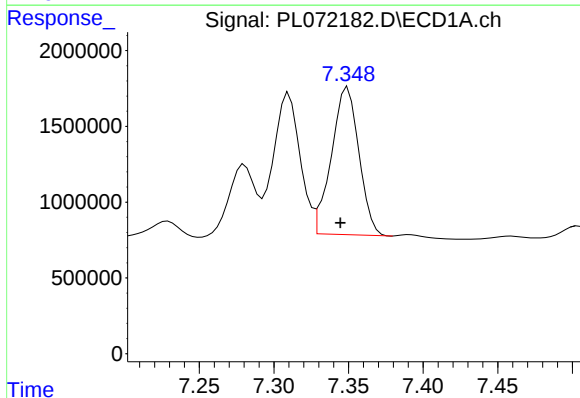
R.T.: 7.280 min
Delta R.T.: 0.005 min
Response: 4750510
Conc: 6.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



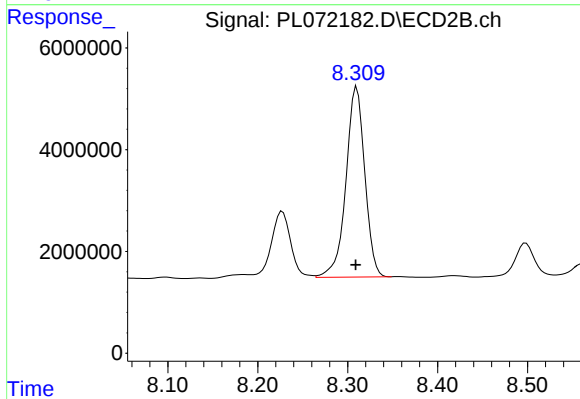
#10 gamma-Chlordane

R.T.: 8.227 min
Delta R.T.: -0.001 min
Response: 19558280
Conc: 9.68 ng/ml



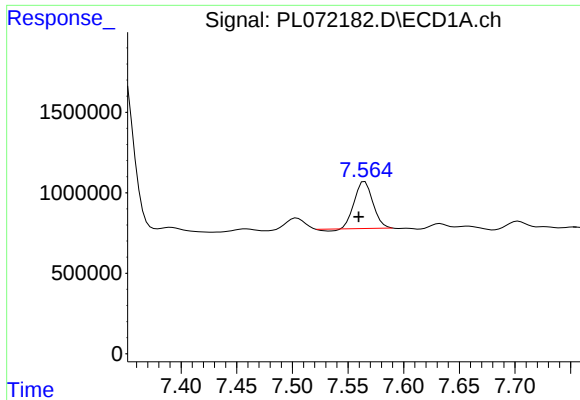
#11 alpha-Chlordane

R.T.: 7.349 min
Delta R.T.: 0.005 min
Response: 12493568
Conc: 15.93 ng/ml



#11 alpha-Chlordane

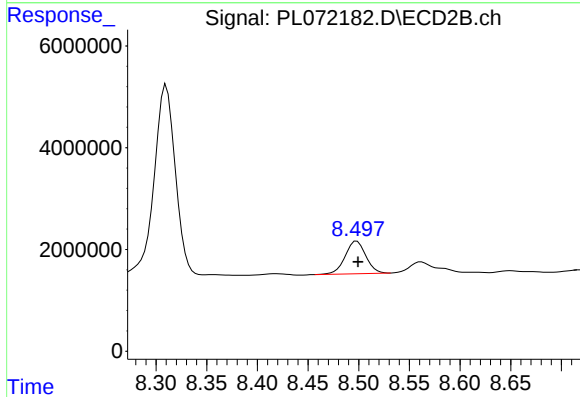
R.T.: 8.310 min
Delta R.T.: 0.001 min
Response: 54403401
Conc: 27.44 ng/ml



#12 4,4'-DDE

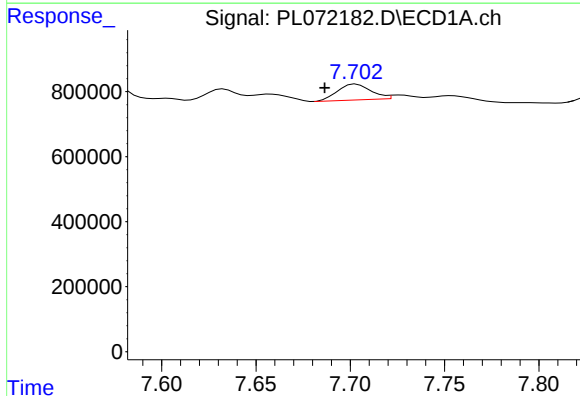
R.T.: 7.565 min
Delta R.T.: 0.005 min
Response: 3343347
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



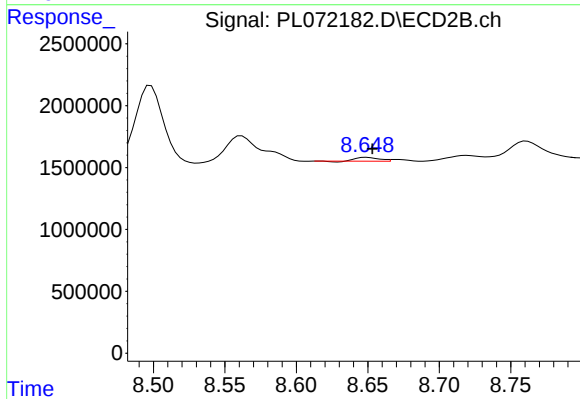
#12 4,4'-DDE

R.T.: 8.498 min
Delta R.T.: -0.001 min
Response: 9086828
Conc: 4.80 ng/ml



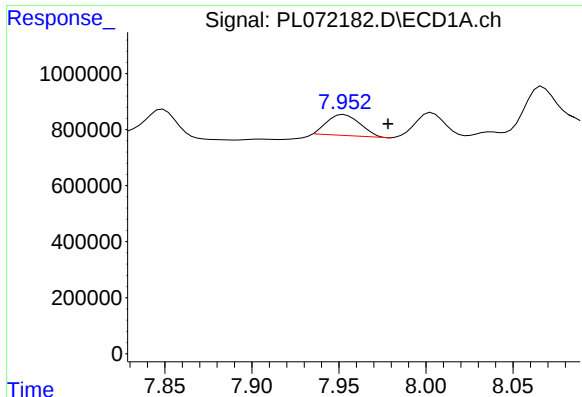
#13 Dieldrin

R.T.: 7.703 min
Delta R.T.: 0.016 min
Response: 601375
Conc: 0.79 ng/ml



#13 Dieldrin

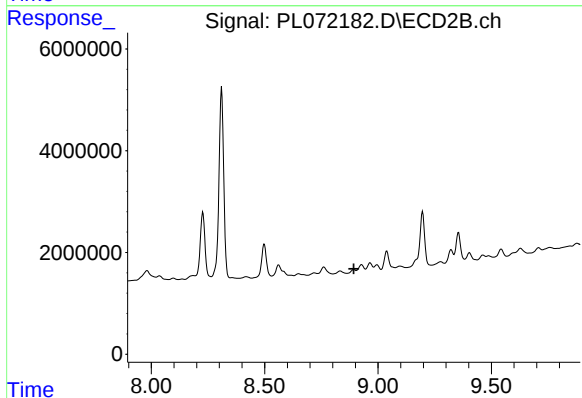
R.T.: 8.649 min
Delta R.T.: -0.004 min
Response: 320413
Conc: 0.16 ng/ml



#14 Endrin

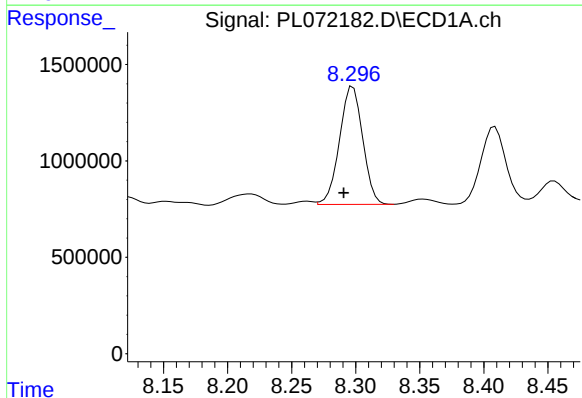
R.T.: 7.953 min
Delta R.T.: -0.025 min
Response: 977379
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



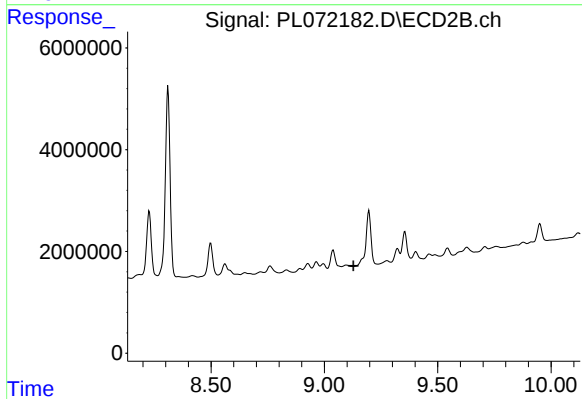
#14 Endrin

R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: -7714
Conc: N.D.



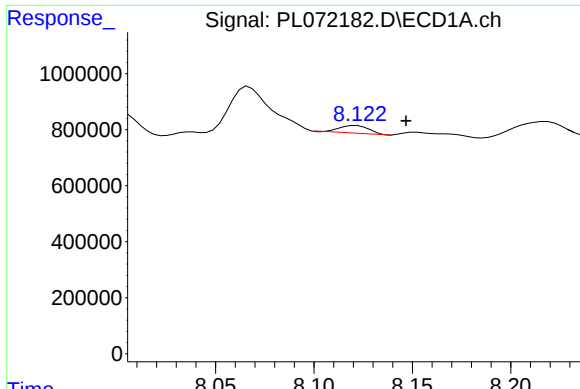
#15 Endosulfan II

R.T.: 8.298 min
Delta R.T.: 0.007 min
Response: 7682958
Conc: 10.33 ng/ml



#15 Endosulfan II

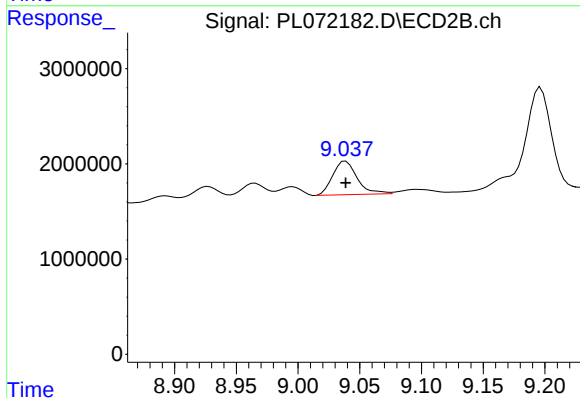
R.T.: 0.000 min
Exp R.T. : 9.129 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

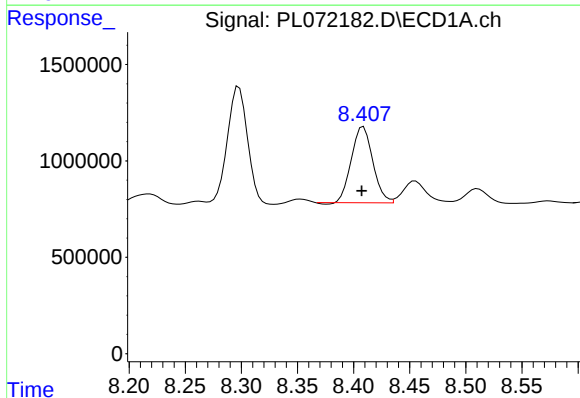
R.T.: 8.121 min
Delta R.T.: -0.025 min
Response: 280768
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



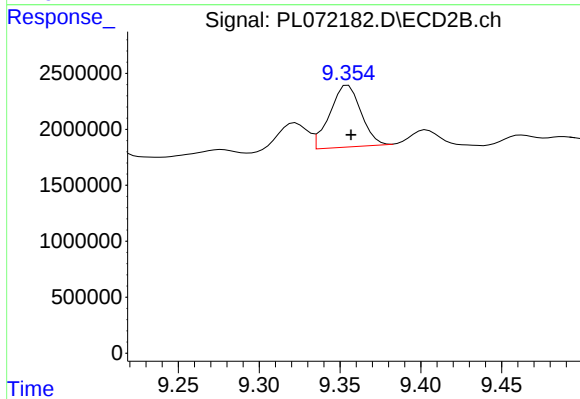
#16 4,4'-DDD

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 4864935
Conc: 3.40 ng/ml



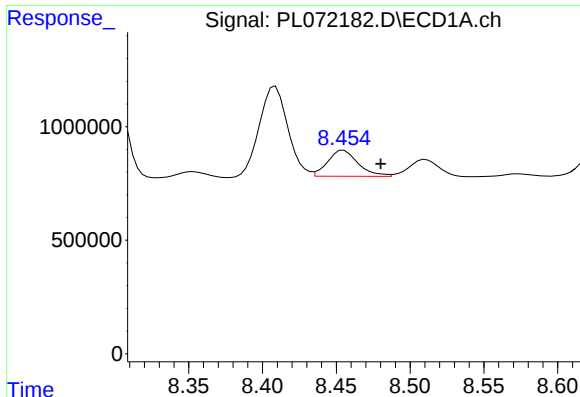
#17 4,4'-DDT

R.T.: 8.409 min
Delta R.T.: 0.001 min
Response: 5229280
Conc: 7.87 ng/ml



#17 4,4'-DDT

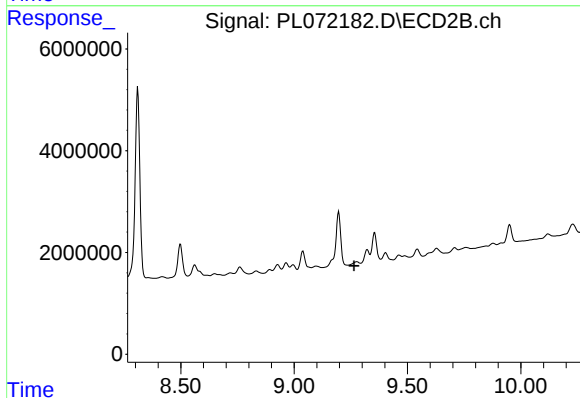
R.T.: 9.355 min
Delta R.T.: -0.002 min
Response: 7409096
Conc: 4.69 ng/ml



#18 Endrin aldehyde

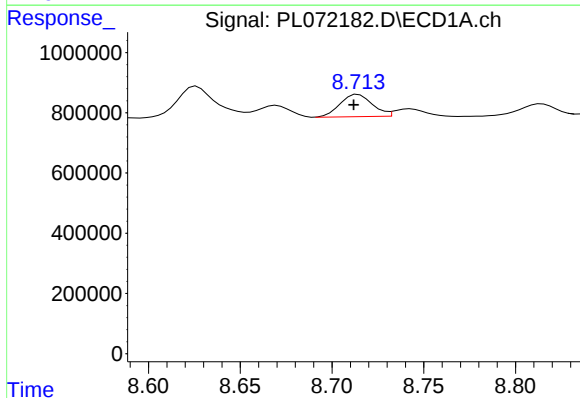
R.T.: 8.455 min
Delta R.T.: -0.025 min
Response: 1645289
Conc: 2.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



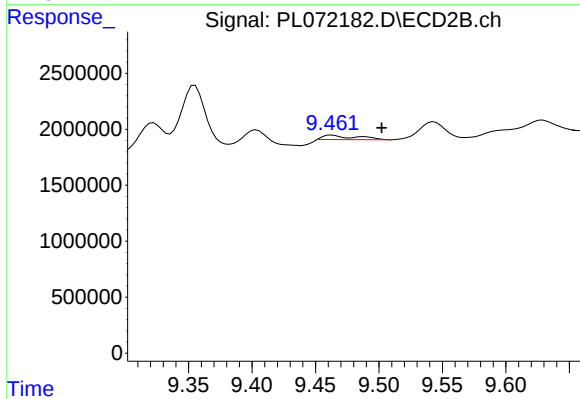
#18 Endrin aldehyde

R.T.: 9.277 min
Delta R.T.: 0.013 min
Response: -639793
Conc: N.D.



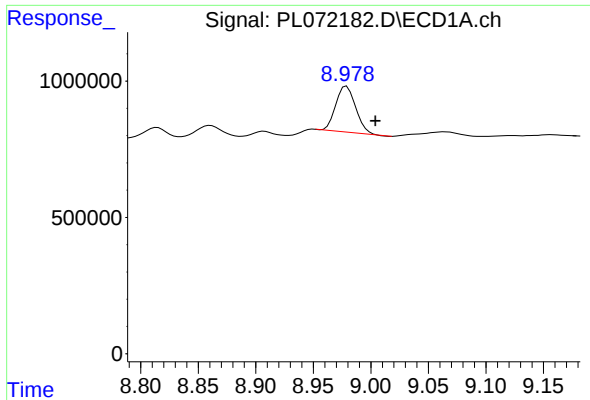
#19 Endosulfan Sulfate

R.T.: 8.714 min
Delta R.T.: 0.002 min
Response: 901791
Conc: 1.23 ng/ml



#19 Endosulfan Sulfate

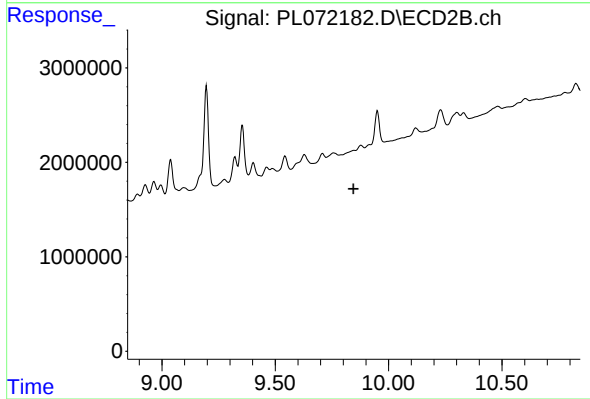
R.T.: 9.488 min
Delta R.T.: -0.014 min
Response: 537865
Conc: 0.34 ng/ml



#20 Methoxychlor

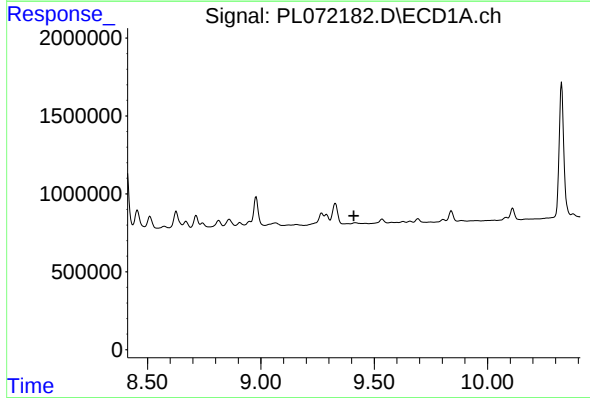
R.T.: 8.979 min
Delta R.T.: -0.025 min
Response: 2036117
Conc: 4.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



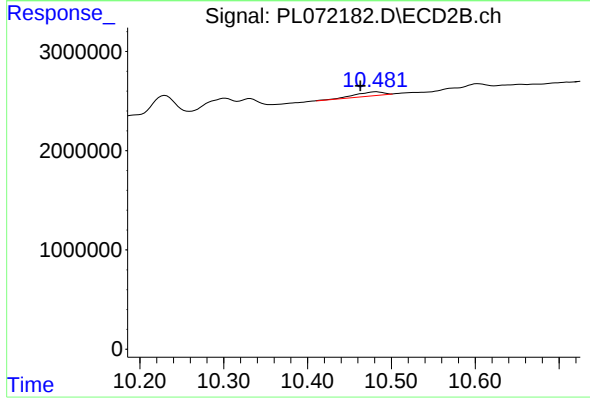
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.



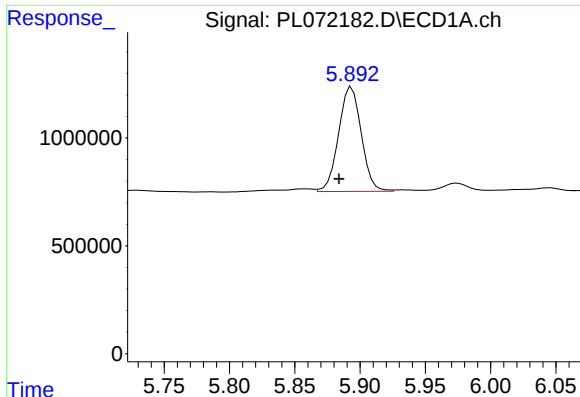
#22 Mirex

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



#22 Mirex

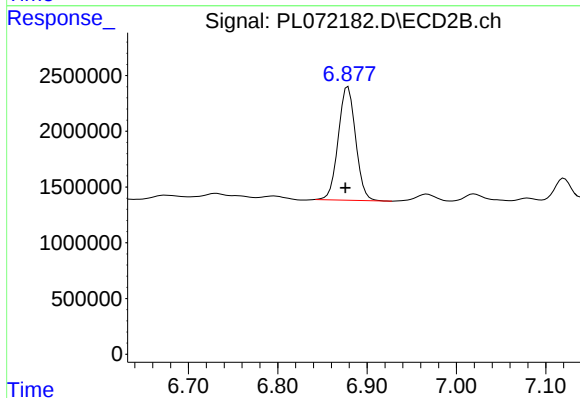
R.T.: 10.482 min
Delta R.T.: 0.019 min
Response: 1041785
Conc: 0.83 ng/ml



#23 Chlordane-1

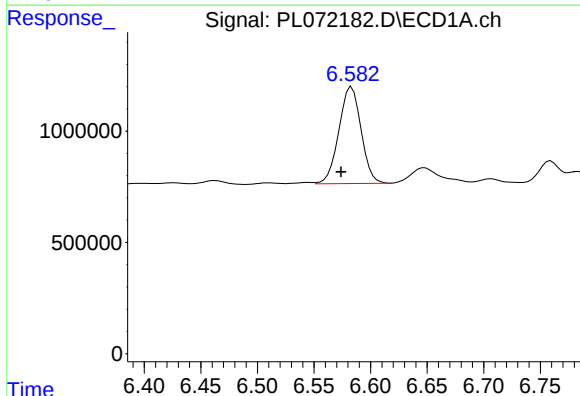
R.T.: 5.894 min
Delta R.T.: 0.010 min
Response: 5864530
Conc: 284.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



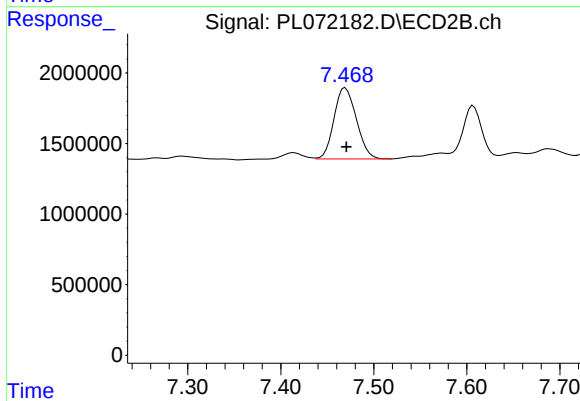
#23 Chlordane-1

R.T.: 6.879 min
Delta R.T.: 0.003 min
Response: 13744517
Conc: 210.62 ng/ml



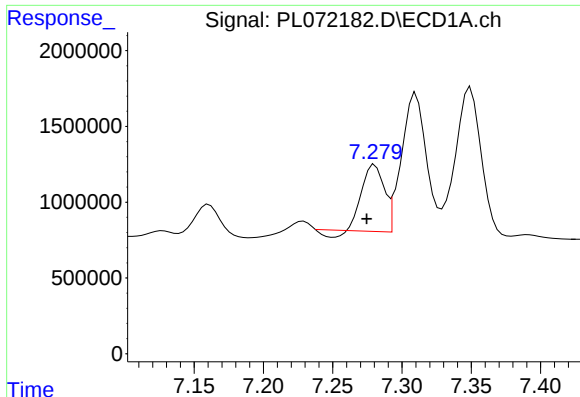
#24 Chlordane-2

R.T.: 6.583 min
Delta R.T.: 0.009 min
Response: 5935331
Conc: 215.53 ng/ml



#24 Chlordane-2

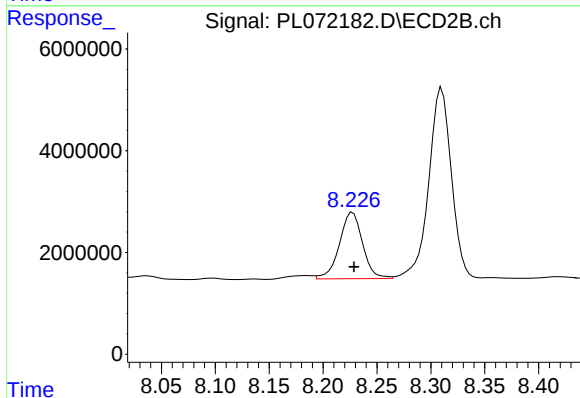
R.T.: 7.469 min
Delta R.T.: -0.001 min
Response: 8427356
Conc: 120.57 ng/ml



#25 Chlordane-3

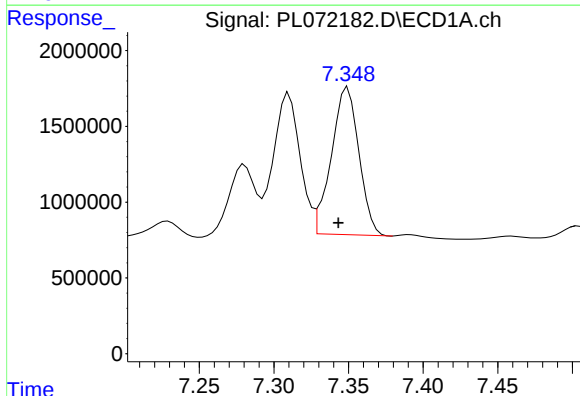
R.T.: 7.280 min
Delta R.T.: 0.006 min
Response: 4750510
Conc: 62.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



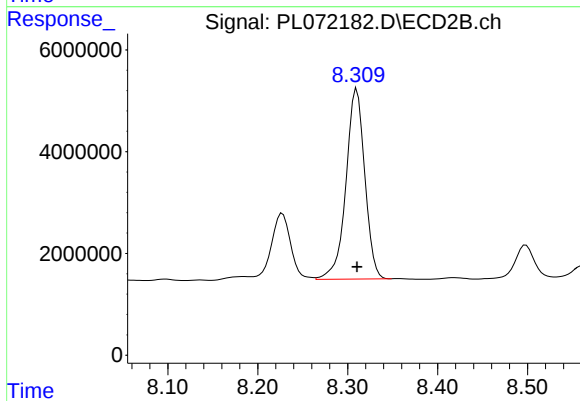
#25 Chlordane-3

R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 19558280
Conc: 70.40 ng/ml



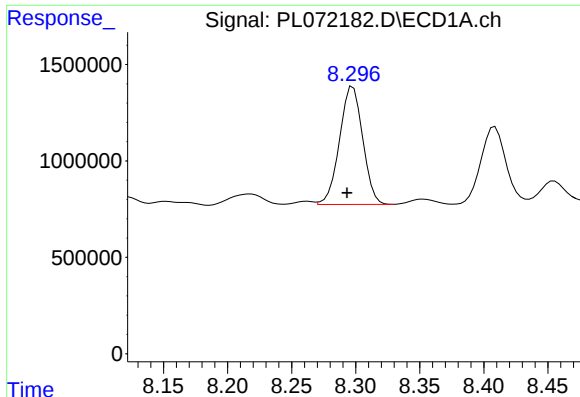
#26 Chlordane-4

R.T.: 7.349 min
Delta R.T.: 0.006 min
Response: 12493568
Conc: 151.43 ng/ml



#26 Chlordane-4

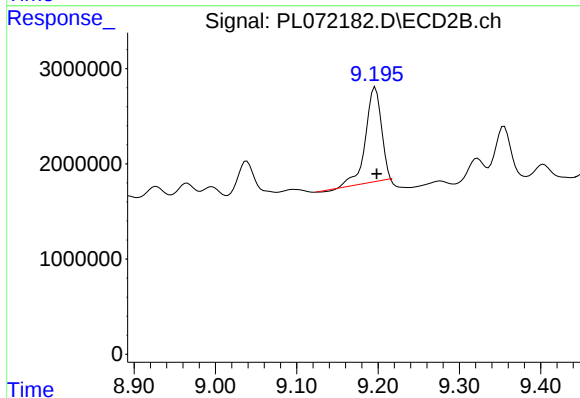
R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 54403401
Conc: 163.83 ng/ml



#27 Chlordane-5

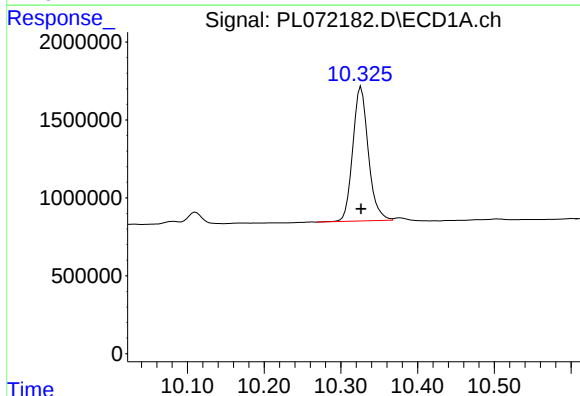
R.T.: 8.298 min
Delta R.T.: 0.005 min
Response: 7682958
Conc: 263.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



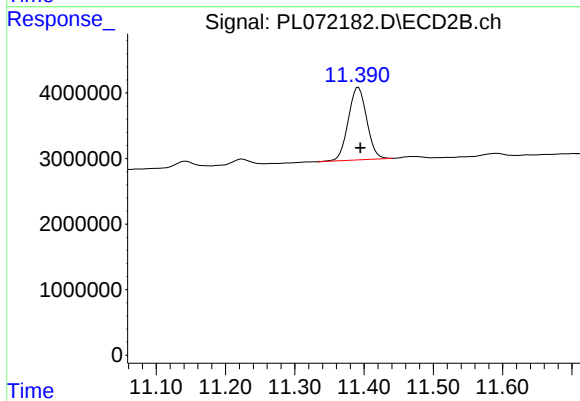
#27 Chlordane-5

R.T.: 9.197 min
Delta R.T.: -0.002 min
Response: 13372810
Conc: 219.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: 0.000 min
Response: 12213326
Conc: 13.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.392 min
Delta R.T.: -0.003 min
Response: 20411172
Conc: 12.65 ng/ml