

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011322\
 Data File : PL071981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2022 15:36
 Operator : AR\AJ
 Sample : N1118-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:16:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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...	4.558	5.494	10838832	30018846	23.463	24.433
28)	SA Decachlor...	10.322	11.389	16411144	29021645	22.698	24.490
Target Compounds							
3)	MA gamma-BHC...	5.681	0.000	255849	0	0.420	N.D. #
4)	MA Heptachlor	6.112f	7.086f	163834	176739	0.240	0.110 #
5)	MB Aldrin	6.417	7.500f	1537954	630079	2.443	0.409 #
7)	B delta-BHC	6.337	7.019f	1216962	751303	1.946	0.489 #
8)	B Heptachlo...	0.000	7.959	0	430690	N.D.	0.308 #
10)	B gamma-Chl...	7.260	8.222	263081	885836	0.424	0.648 #
11)	B alpha-Chl...	7.313f	0.000	828606	0	1.338	N.D. #
13)	MA Dieldrin	7.695f	0.000	828287	0	1.373	N.D. #
14)	MA Endrin	7.954f	8.891	228755	-12049	0.433	N.D. #
15)	B Endosulfa...	0.000	9.111	0	932337	N.D.	0.830 #
16)	A 4,4'-DDD	0.000	9.031	0	729649	N.D.	0.759 #
17)	MA 4,4'-DDT	0.000	9.323f	0	263934	N.D.	0.280 #
18)	B Endrin al...	0.000	9.263	0	87160	N.D.	0.103 #
19)	B Endosulfa...	8.728f	0.000	959501	0	1.641	N.D. #
20)	A Methoxychlor	8.978f	9.830	584803	737874	1.890	1.498
21)	B Endrin ke...	0.000	9.971f	0	1124665	N.D.	0.997 #
22)	Mirex	0.000	10.437f	0	118843	N.D.	0.138 #
24)	Chlordane-2	6.592f	0.000	834553	0	34.720	N.D. #
25)	Chlordane-3	7.260	8.222	263081	885836	4.049	4.340
26)	Chlordane-4	7.313f	0.000	828606	0	11.799	N.D. #
27)	Chlordane-5	0.000	9.171f	0	696677	N.D.	17.398 #

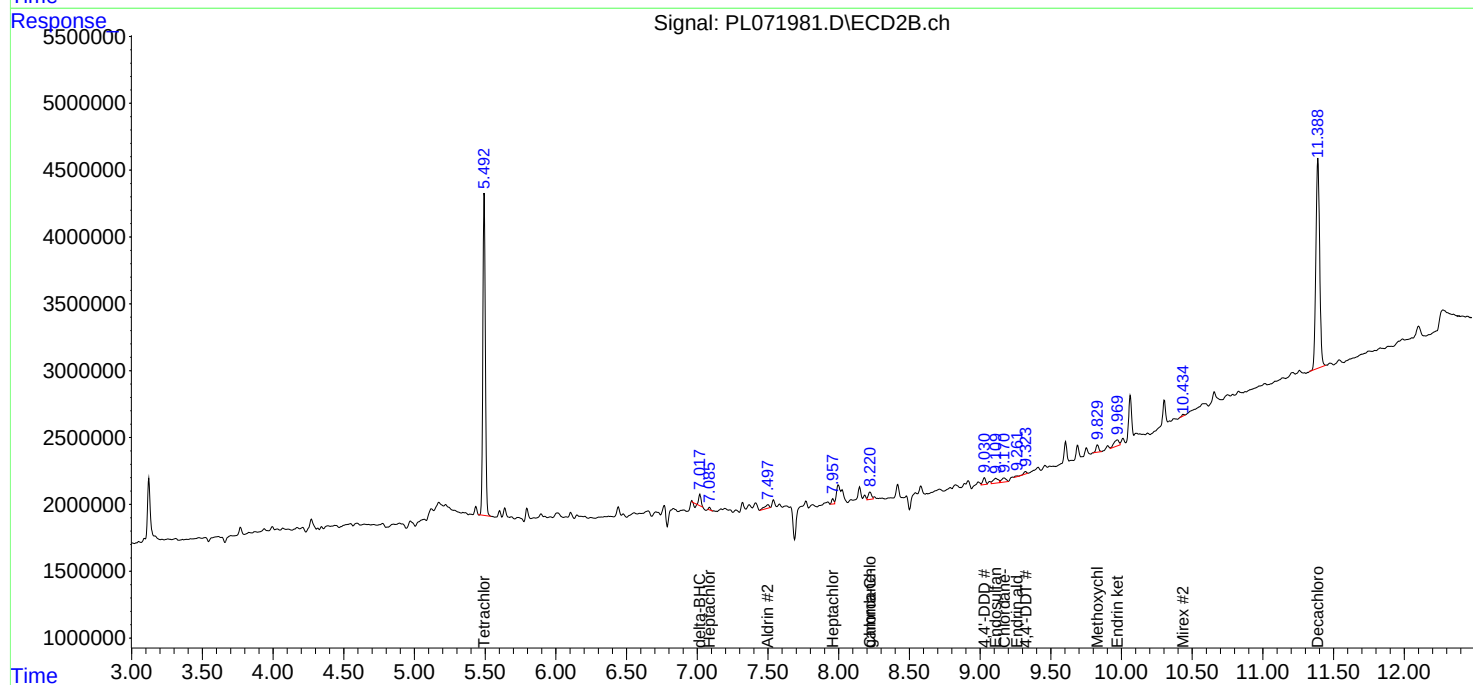
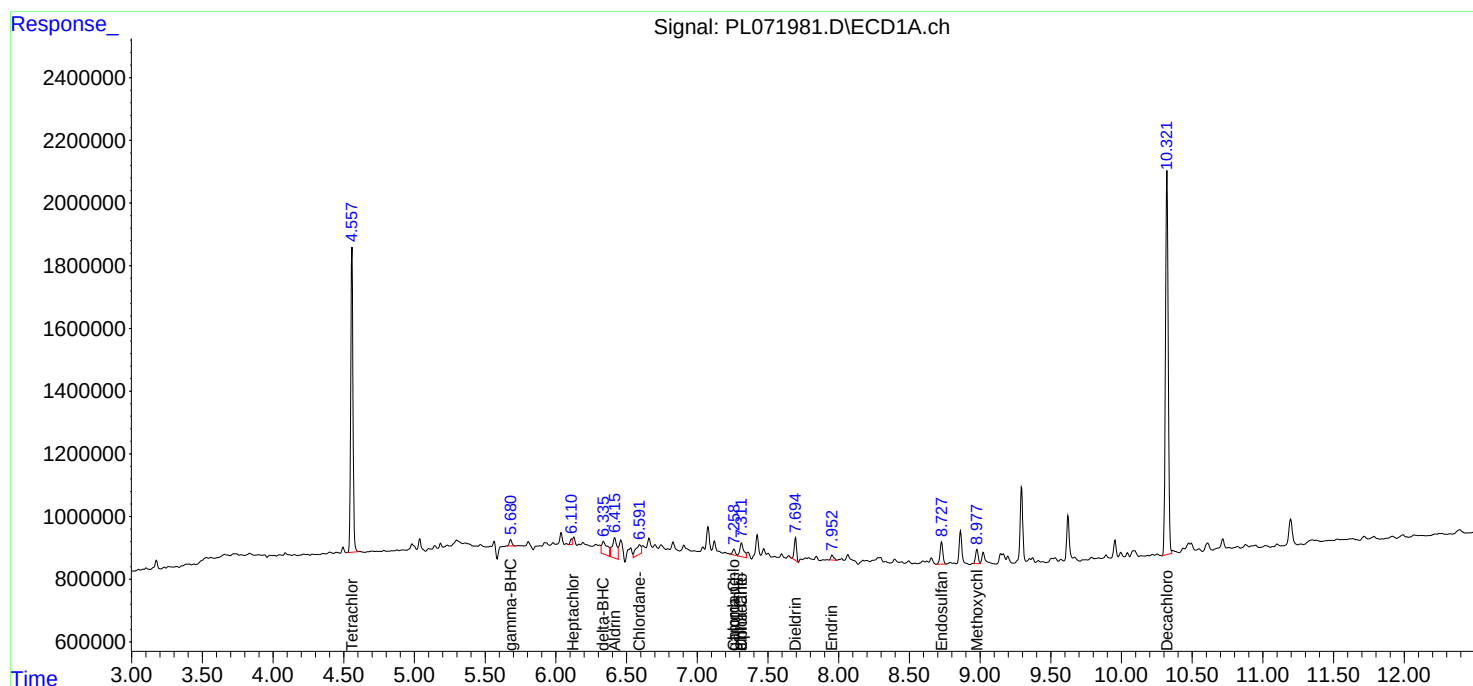
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

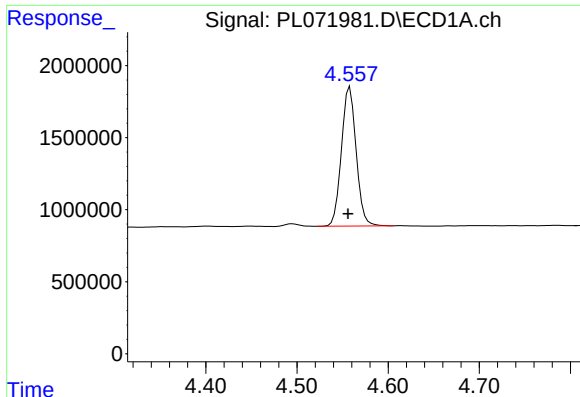
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011322\
Data File : PL071981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2022 15:36
Operator : AR\AJ
Sample : N1118-01
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 13 20:16:29 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

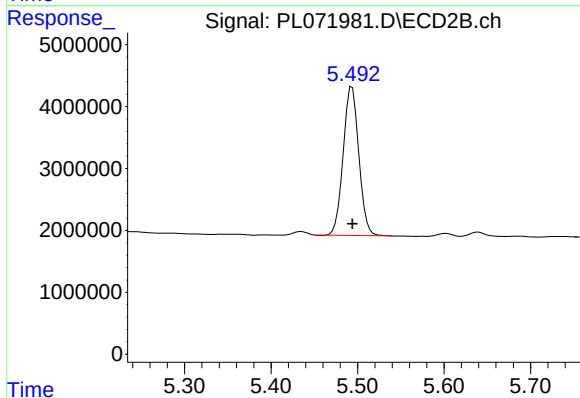




#1 Tetrachloro-m-xylene

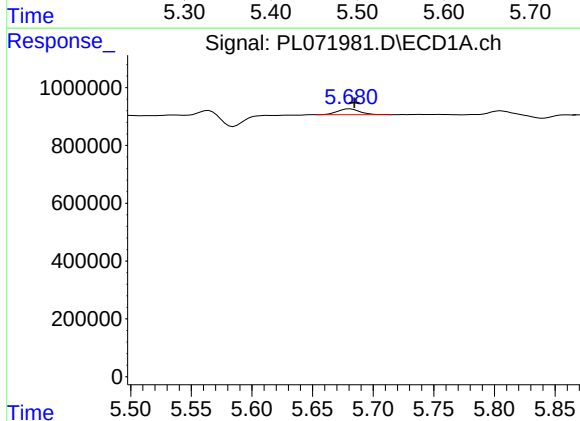
R.T.: 4.558 min
Delta R.T.: 0.002 min
Response: 10838832
Conc: 23.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



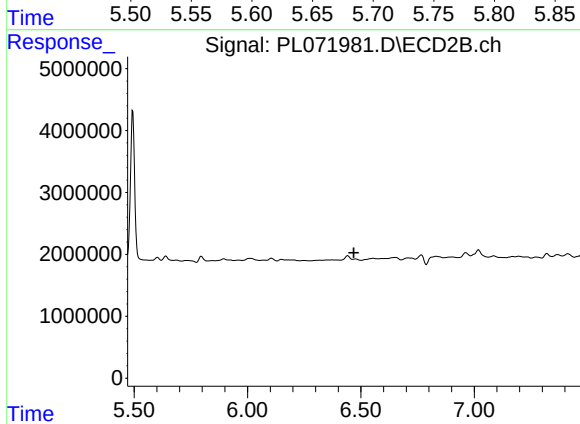
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 30018846
Conc: 24.43 ng/ml



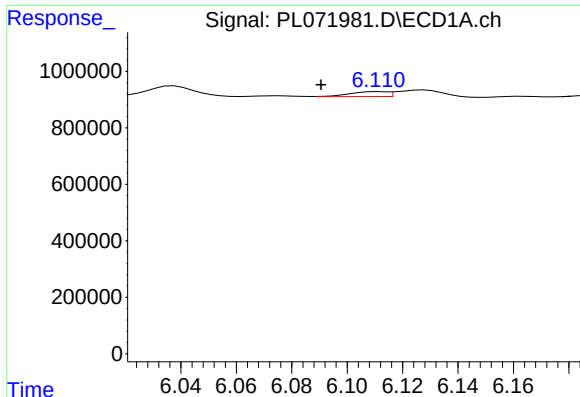
#3 gamma-BHC (Lindane)

R.T.: 5.681 min
Delta R.T.: -0.004 min
Response: 255849
Conc: 0.42 ng/ml



#3 gamma-BHC (Lindane)

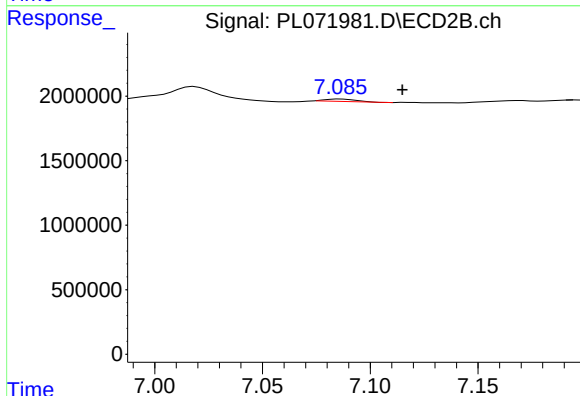
R.T.: 0.000 min
Exp R.T. : 6.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

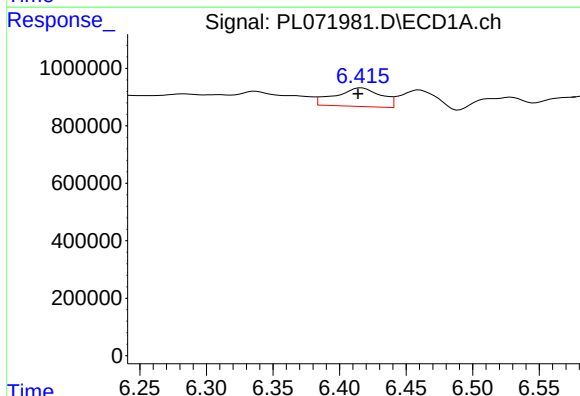
R.T.: 6.112 min
Delta R.T.: 0.021 min
Response: 163834
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



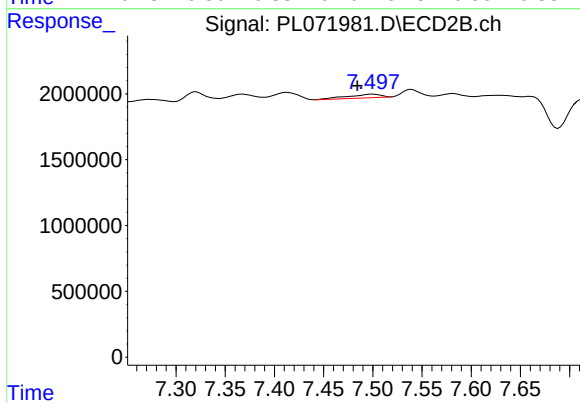
#4 Heptachlor

R.T.: 7.086 min
Delta R.T.: -0.029 min
Response: 176739
Conc: 0.11 ng/ml



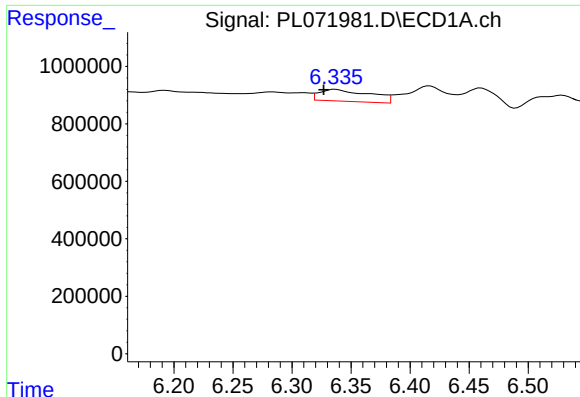
#5 Aldrin

R.T.: 6.417 min
Delta R.T.: 0.003 min
Response: 1537954
Conc: 2.44 ng/ml



#5 Aldrin

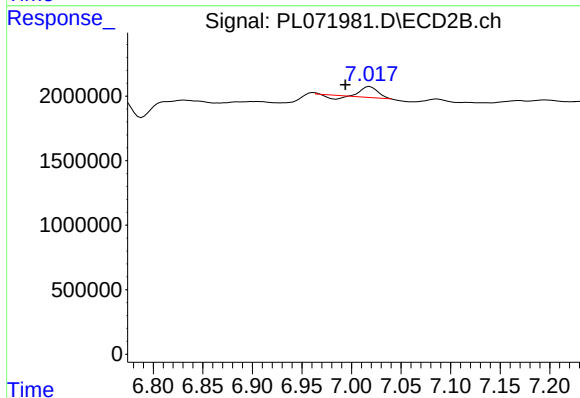
R.T.: 7.500 min
Delta R.T.: 0.015 min
Response: 630079
Conc: 0.41 ng/ml



#7 delta-BHC

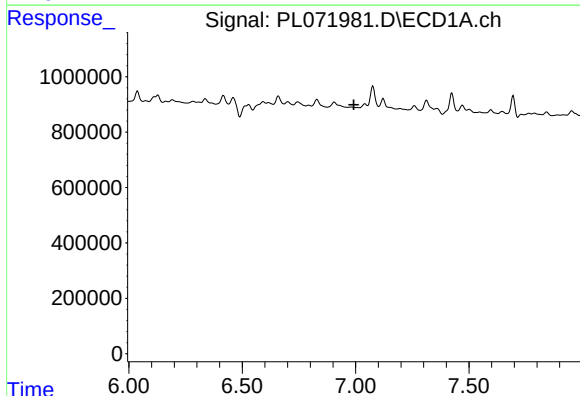
R.T.: 6.337 min
Delta R.T.: 0.010 min
Response: 1216962
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



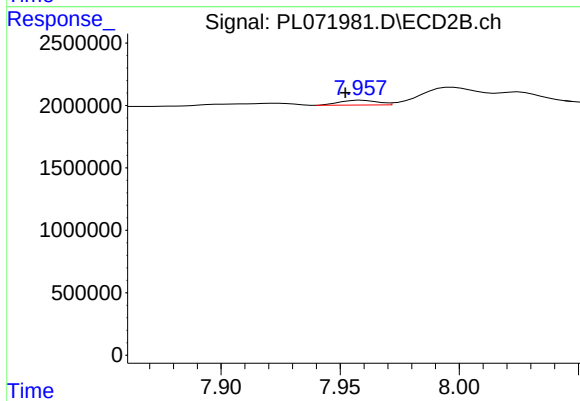
#7 delta-BHC

R.T.: 7.019 min
Delta R.T.: 0.025 min
Response: 751303
Conc: 0.49 ng/ml



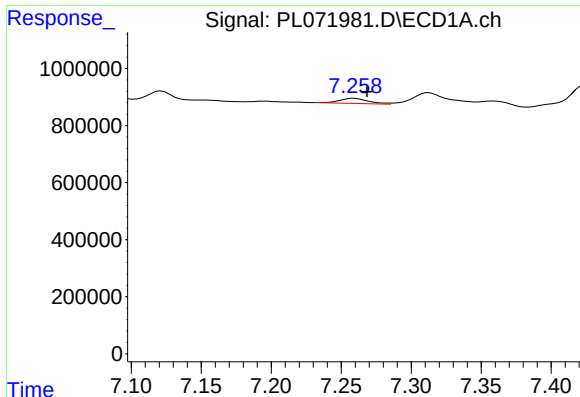
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.992 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

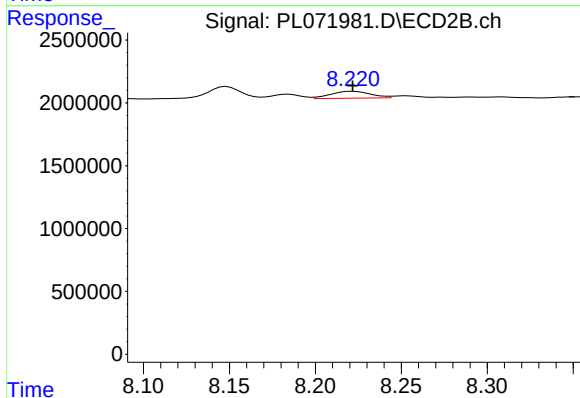
R.T.: 7.959 min
Delta R.T.: 0.007 min
Response: 430690
Conc: 0.31 ng/ml



#10 gamma-Chlordane

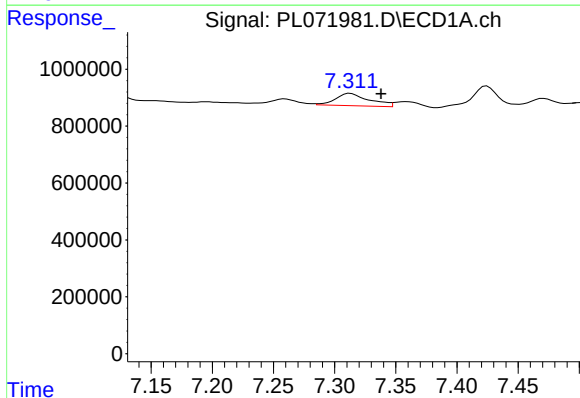
R.T.: 7.260 min
Delta R.T.: -0.009 min
Response: 263081
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



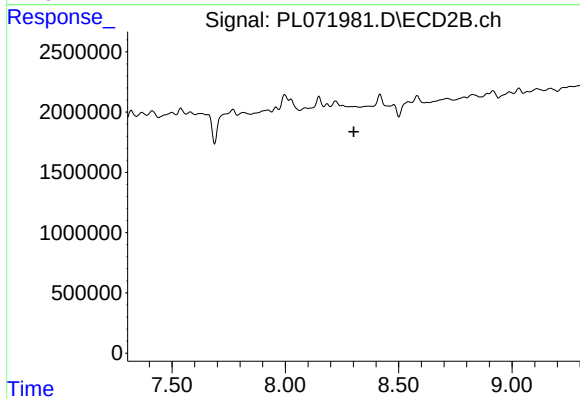
#10 gamma-Chlordane

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 885836
Conc: 0.65 ng/ml



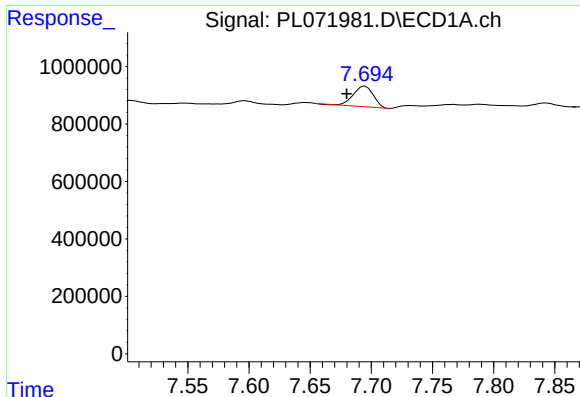
#11 alpha-Chlordane

R.T.: 7.313 min
Delta R.T.: -0.025 min
Response: 828606
Conc: 1.34 ng/ml



#11 alpha-Chlordane

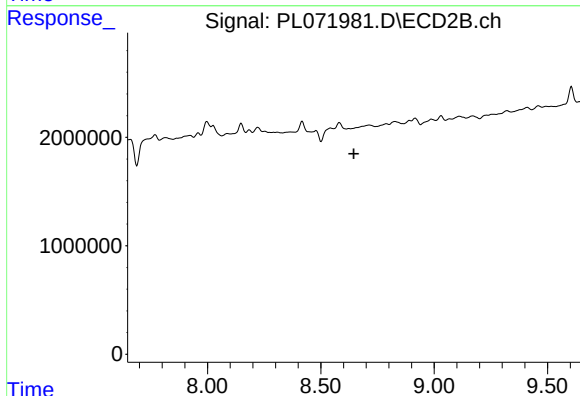
R.T.: 0.000 min
Exp R.T. : 8.302 min
Response: 0
Conc: N.D.



#13 Dieldrin

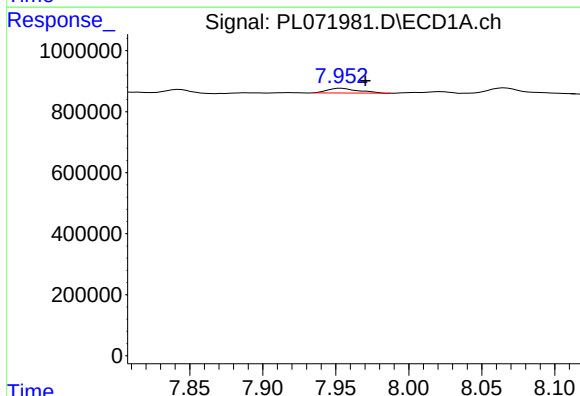
R.T.: 7.695 min
Delta R.T.: 0.015 min
Response: 828287
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



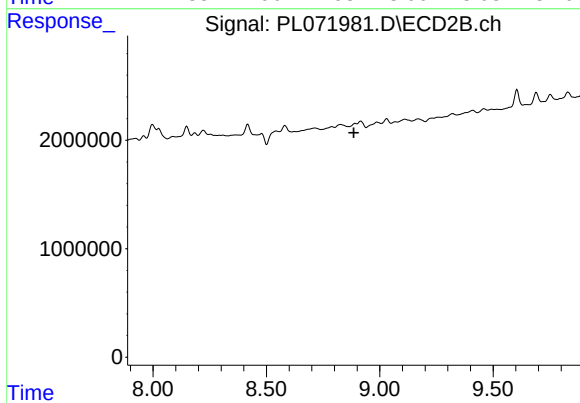
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.646 min
Response: 0
Conc: N.D.



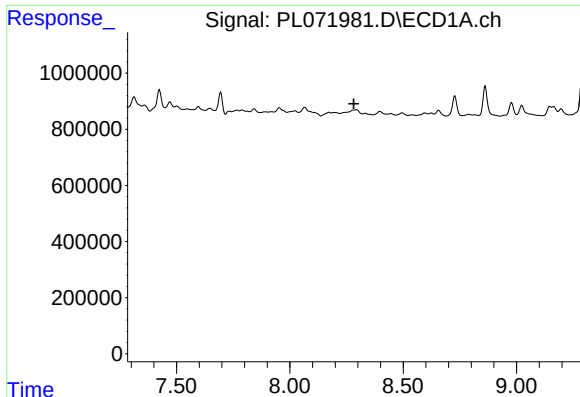
#14 Endrin

R.T.: 7.954 min
Delta R.T.: -0.017 min
Response: 228755
Conc: 0.43 ng/ml



#14 Endrin

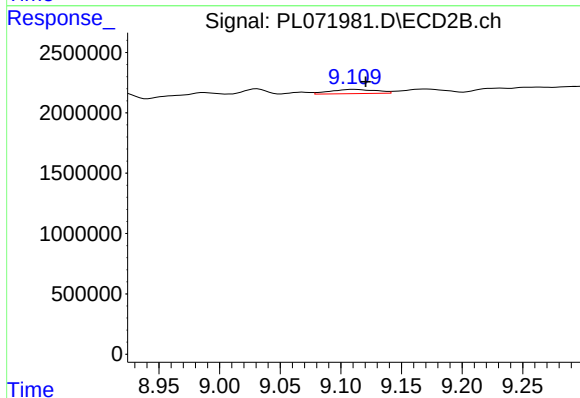
R.T.: 8.891 min
Delta R.T.: 0.006 min
Response: -12049
Conc: N.D.



#15 Endosulfan II

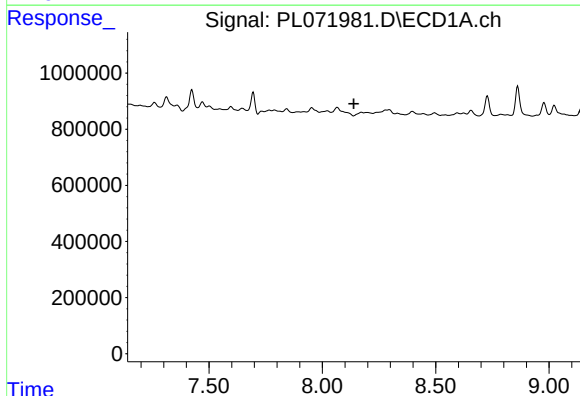
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



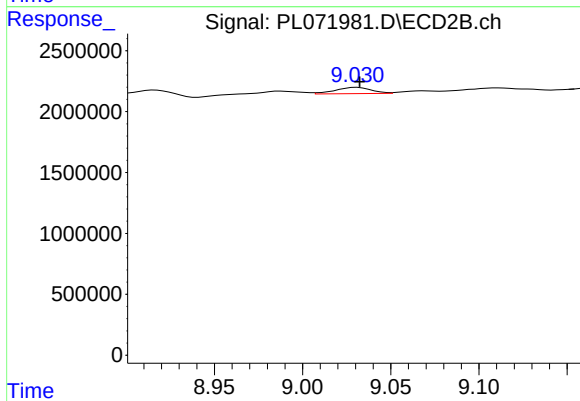
#15 Endosulfan II

R.T.: 9.111 min
Delta R.T.: -0.010 min
Response: 932337
Conc: 0.83 ng/ml



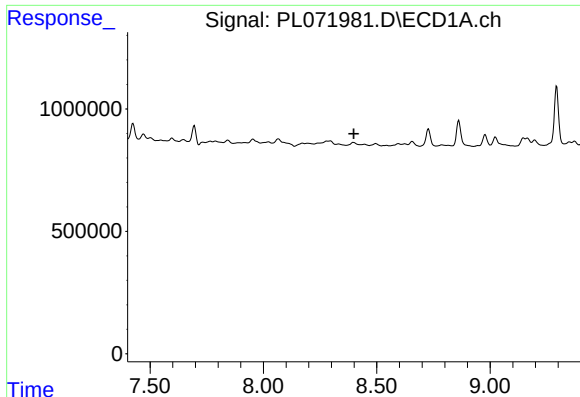
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

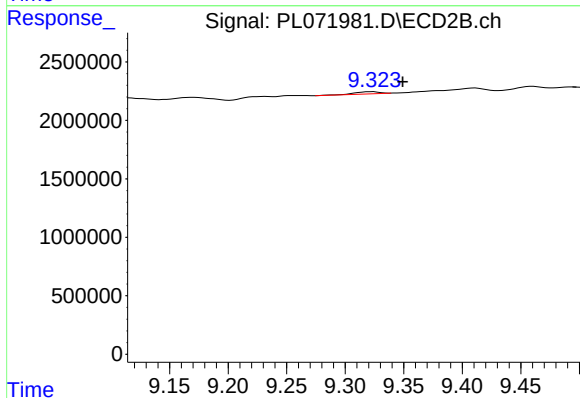
R.T.: 9.031 min
Delta R.T.: -0.001 min
Response: 729649
Conc: 0.76 ng/ml



#17 4,4'-DDT

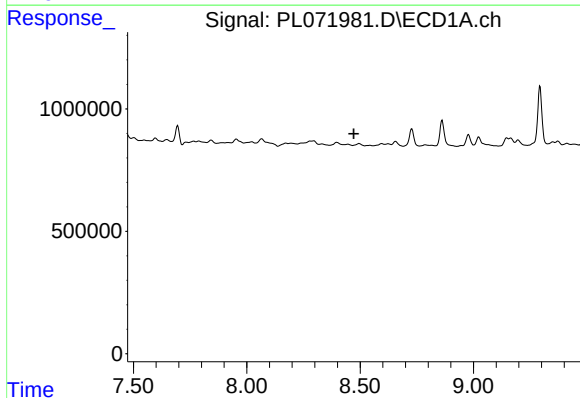
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



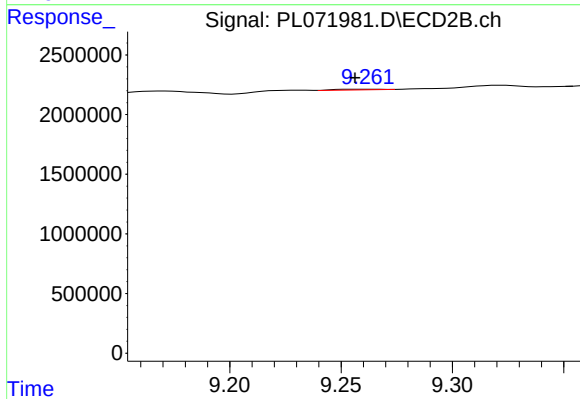
#17 4,4'-DDT

R.T.: 9.323 min
Delta R.T.: -0.027 min
Response: 263934
Conc: 0.28 ng/ml



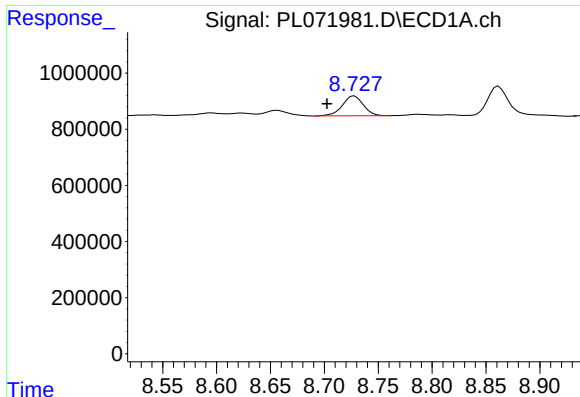
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

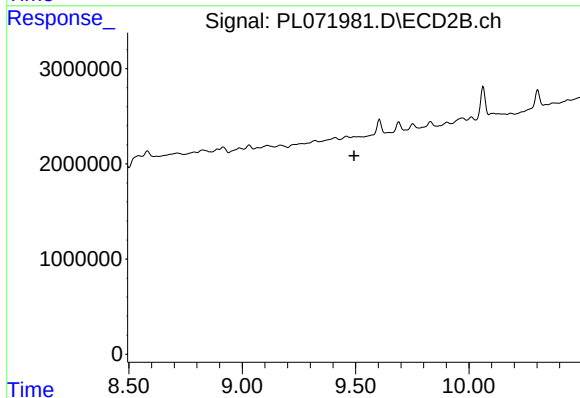
R.T.: 9.263 min
Delta R.T.: 0.006 min
Response: 87160
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

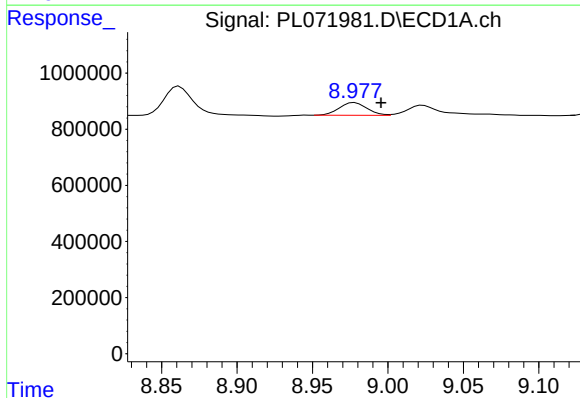
R.T.: 8.728 min
Delta R.T.: 0.025 min
Response: 959501
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



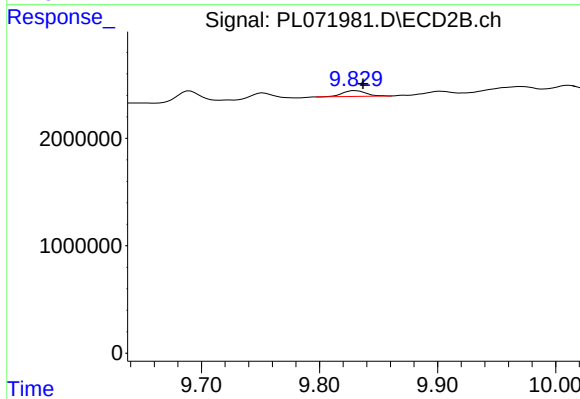
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.494 min
Response: 0
Conc: N.D.



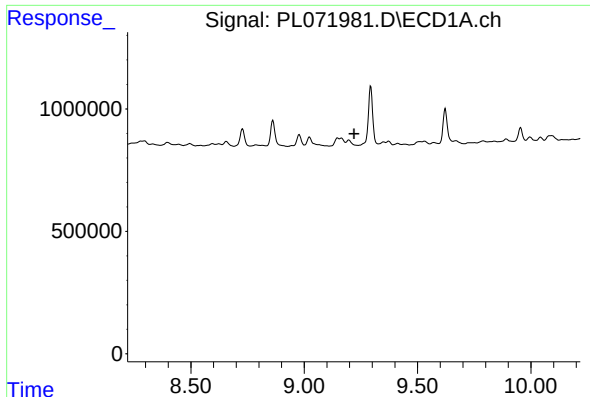
#20 Methoxychlor

R.T.: 8.978 min
Delta R.T.: -0.017 min
Response: 584803
Conc: 1.89 ng/ml



#20 Methoxychlor

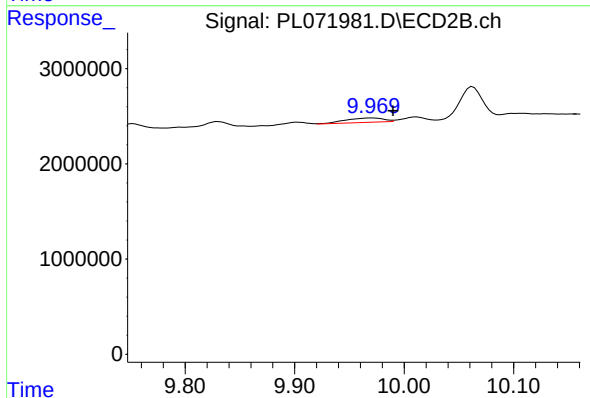
R.T.: 9.830 min
Delta R.T.: -0.007 min
Response: 737874
Conc: 1.50 ng/ml



#21 Endrin ketone

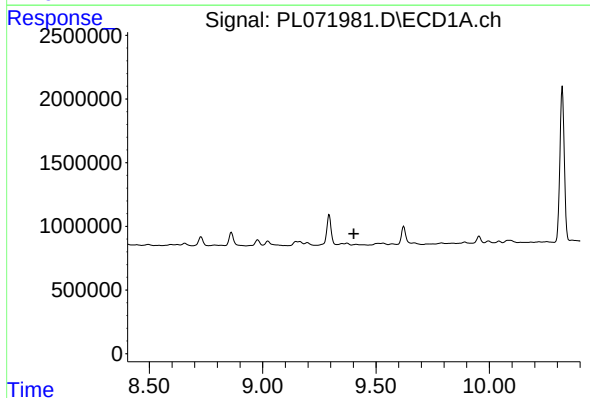
R.T.: 0.000 min
Exp R.T.: 9.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



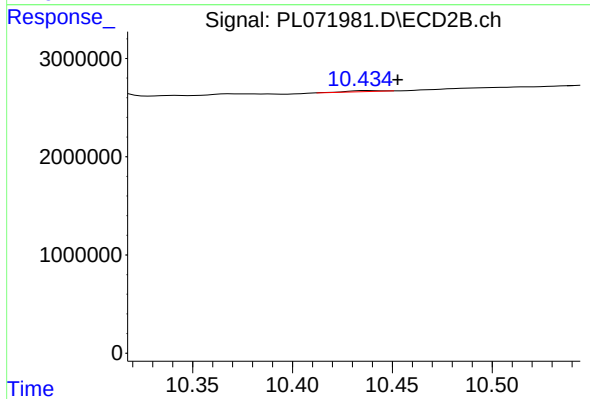
#21 Endrin ketone

R.T.: 9.971 min
Delta R.T.: -0.019 min
Response: 1124665
Conc: 1.00 ng/ml



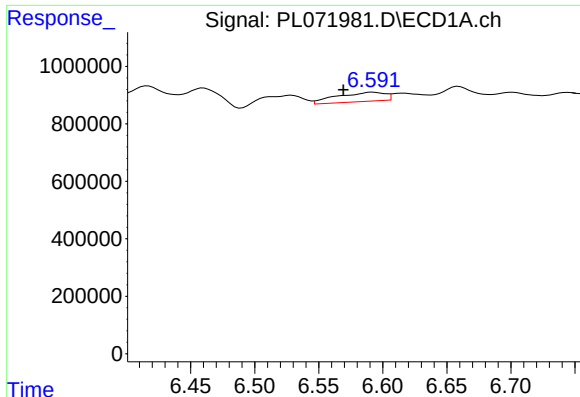
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.402 min
Response: 0
Conc: N.D.



#22 Mirex

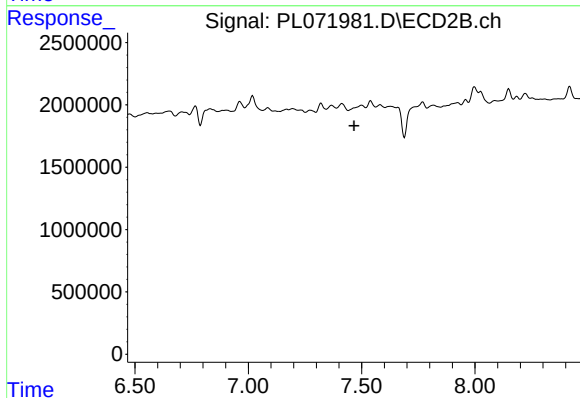
R.T.: 10.437 min
Delta R.T.: -0.015 min
Response: 118843
Conc: 0.14 ng/ml



#24 Chlordane-2

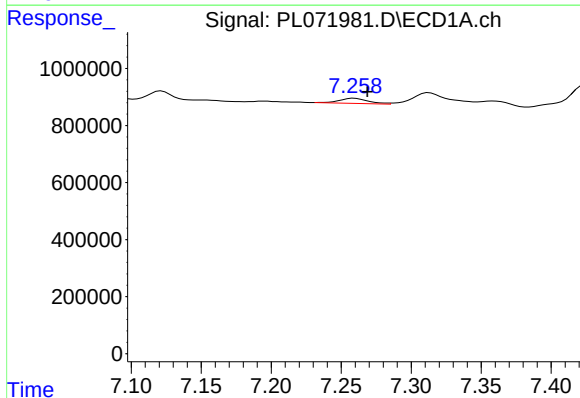
R.T.: 6.592 min
Delta R.T.: 0.023 min
Response: 834553
Conc: 34.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



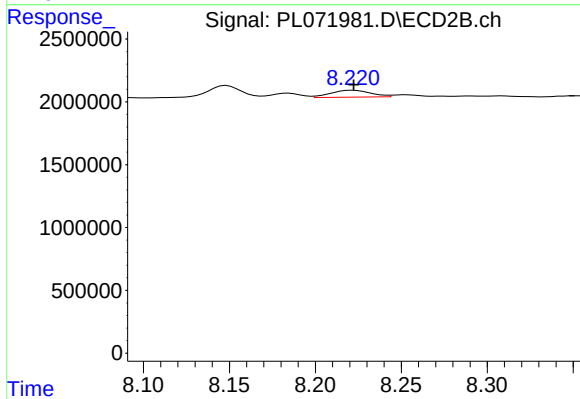
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



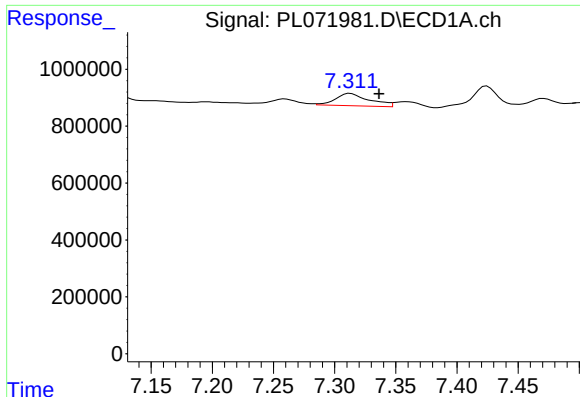
#25 Chlordane-3

R.T.: 7.260 min
Delta R.T.: -0.009 min
Response: 263081
Conc: 4.05 ng/ml



#25 Chlordane-3

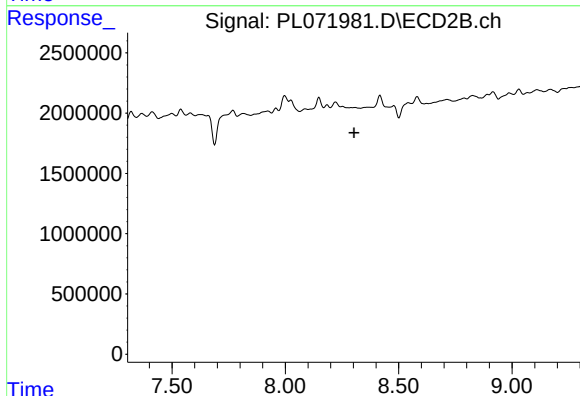
R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 885836
Conc: 4.34 ng/ml



#26 Chlordane-4

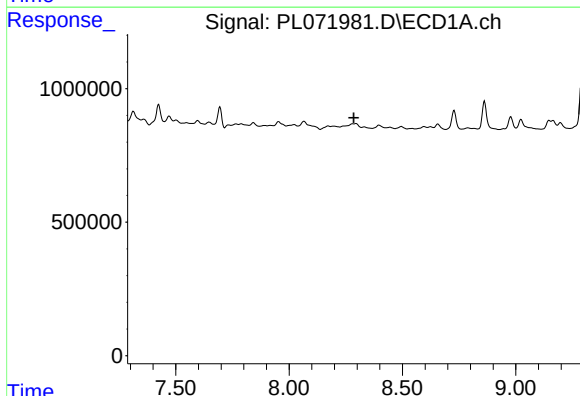
R.T.: 7.313 min
Delta R.T.: -0.024 min
Response: 828606
Conc: 11.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



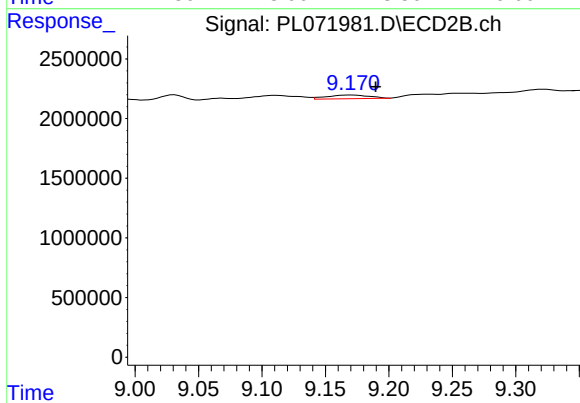
#26 Chlordane-4

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



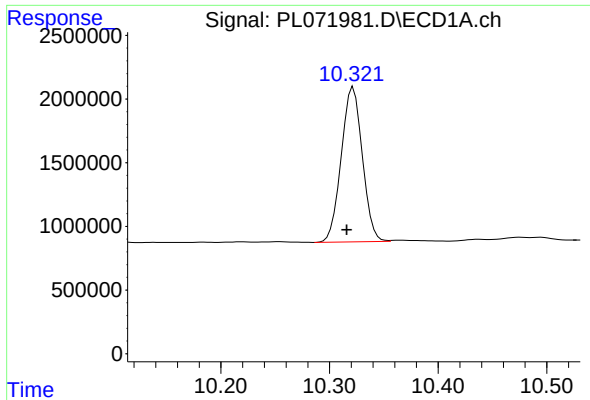
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#27 Chlordane-5

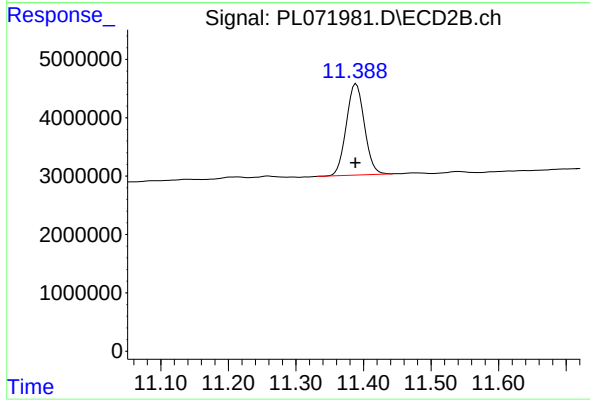
R.T.: 9.171 min
Delta R.T.: -0.019 min
Response: 696677
Conc: 17.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: 0.006 min
Response: 16411144
Conc: 22.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: 0.001 min
Response: 29021645
Conc: 24.49 ng/ml