

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011322\
 Data File : PL071976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2022 14:09
 Operator : AR\AJ
 Sample : N1112-01
 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: Jan 13 20:15:24 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	5923460	16155090	12.823	13.149
28)	SA Decachlor...	10.321	11.388	9526279	16672144	13.176	14.069
Target Compounds							
4)	MA Heptachlor	0.000	7.118	0	67609	N.D.	0.042 #
5)	MB Aldrin	0.000	7.467f	0	1322355	N.D.	0.858 #
6)	B beta-BHC	6.039f	6.726	253615	218701	0.937	0.306 #
7)	B delta-BHC	0.000	7.017f	0	406922	N.D.	0.265 #
8)	B Heptachlo...	0.000	7.956	0	737103	N.D.	0.528 #
10)	B gamma-Chl...	7.272	8.225	857927	3496345	1.384	2.557 #
11)	B alpha-Chl...	7.341	8.307	1636194	6299938	2.642	4.734 #
12)	B 4,4'-DDE	7.557	8.495	5843448	13700884	10.539	10.885
13)	MA Dieldrin	7.694	8.647	277705	11438	0.460	0.009 #
14)	MA Endrin	7.996f	8.891	2093251	-12732	3.961	N.D. #
15)	B Endosulfa...	8.290	9.125	672461	154699	1.163	0.138 #
16)	A 4,4'-DDD	8.144	9.035	505888	2394135	1.051	2.490 #
17)	MA 4,4'-DDT	8.404	9.353	7930141	17350036	16.616	18.398
18)	B Endrin al...	8.447f	9.273f	452999	70901	0.998	0.084 #
19)	B Endosulfa...	8.709	0.000	485538	0	0.830	N.D. #
20)	A Methoxychlor	8.973f	0.000	603599	0	1.950	N.D. #
21)	B Endrin ke...	0.000	9.988	0	34132	N.D.	0.030 #
23)	Chlordane-1	5.883	6.876	521490	120086	29.034	2.424 #
24)	Chlordane-2	6.574	7.467	461350	1322355	19.193	24.430 #
25)	Chlordane-3	7.272	8.225	857927	3496345	13.203	17.130 #
26)	Chlordane-4	7.341	8.307	1636194	6299938	23.298	25.881
27)	Chlordane-5	8.290	9.194	672461	1015773	28.167	25.366

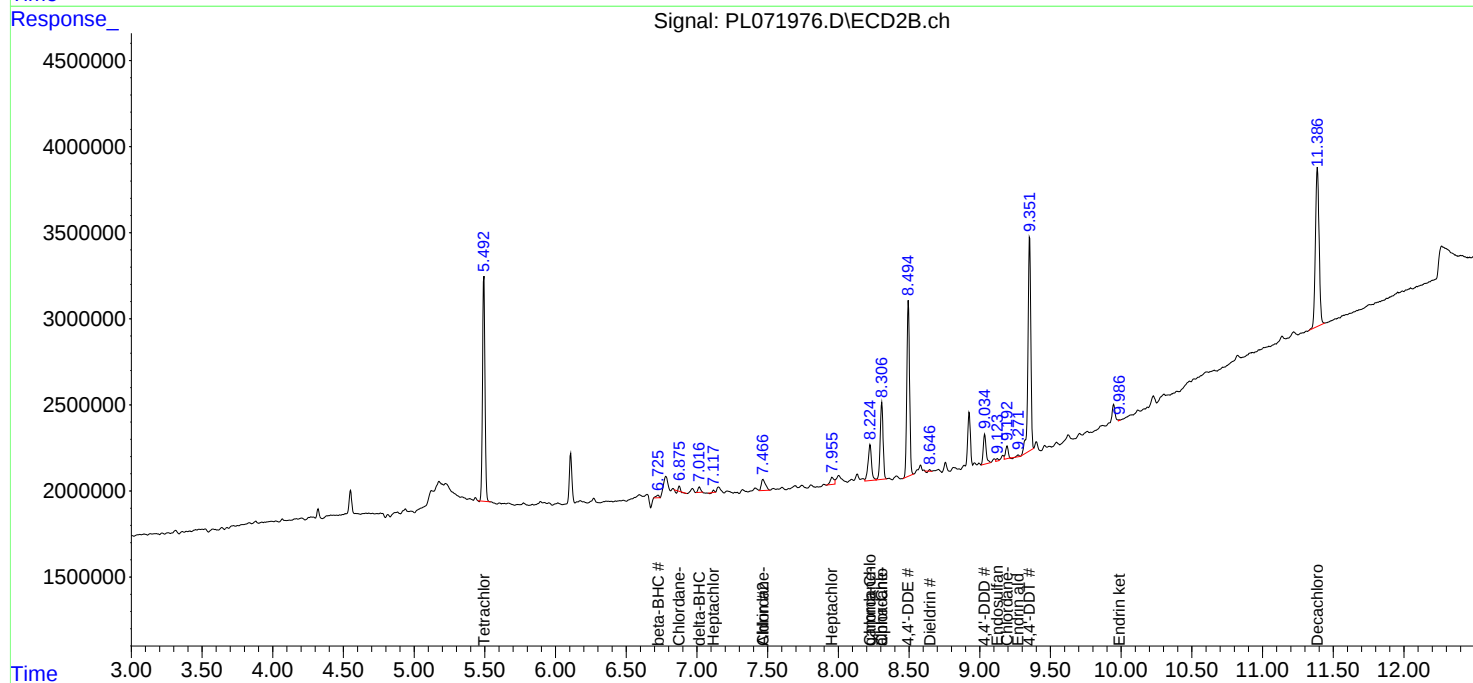
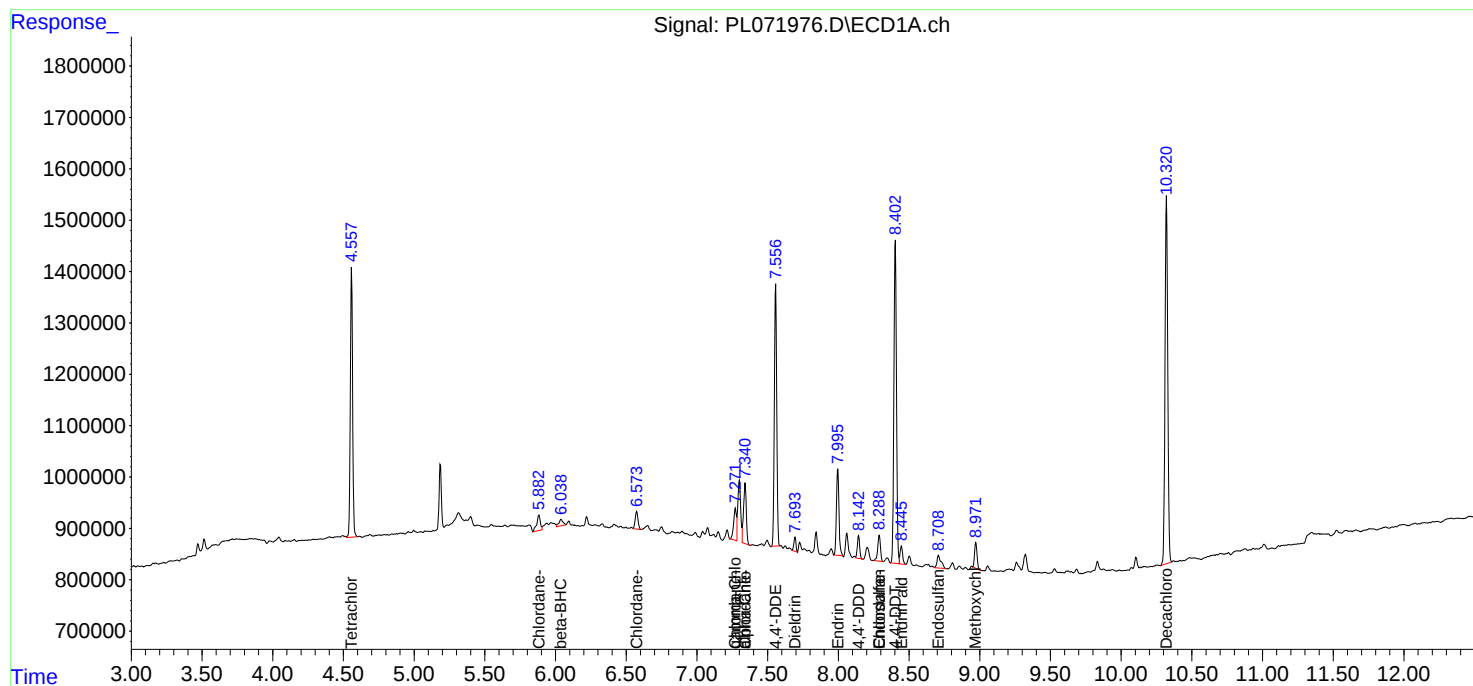
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

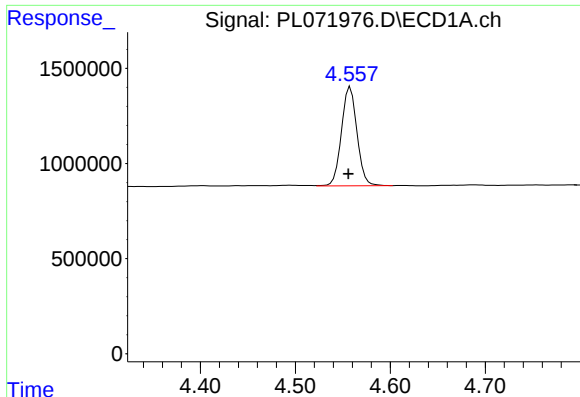
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011322\
Data File : PL071976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2022 14:09
Operator : AR\AJ
Sample : N1112-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:15:24 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

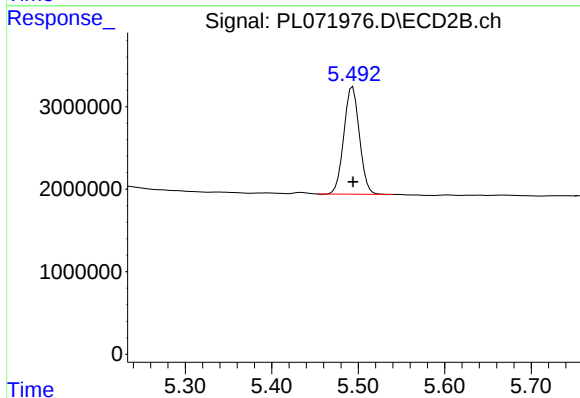




#1 Tetrachloro-m-xylene

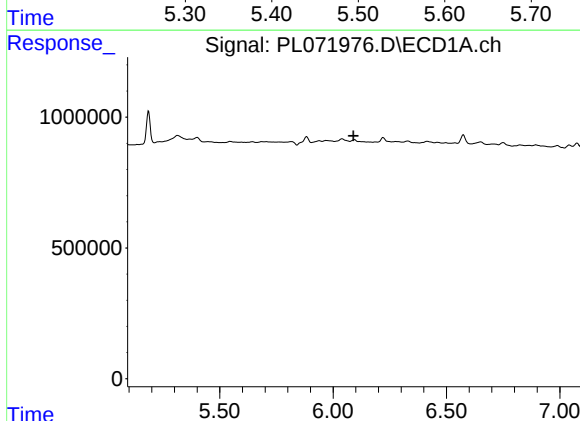
R.T.: 4.558 min
Delta R.T.: 0.002 min
Response: 5923460
Conc: 12.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



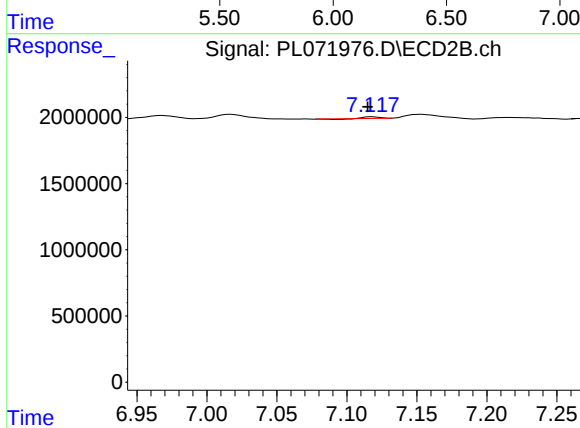
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 16155090
Conc: 13.15 ng/ml



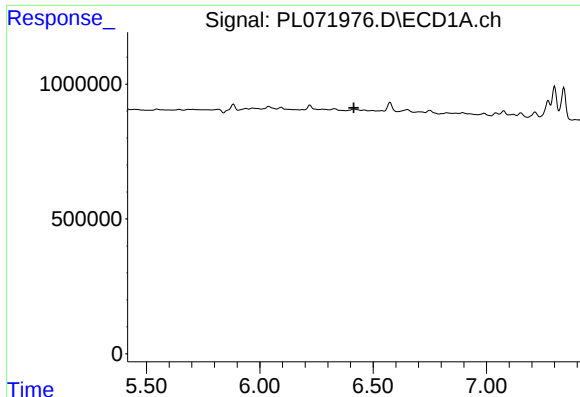
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#4 Heptachlor

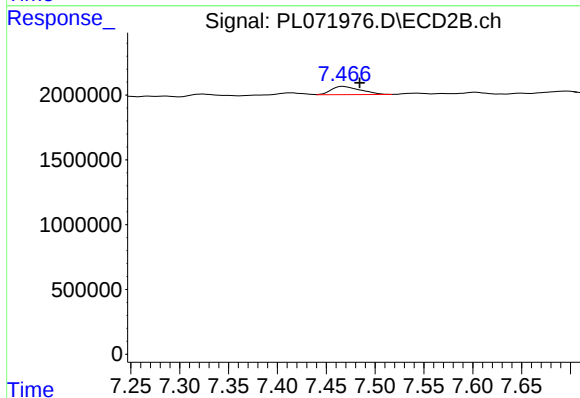
R.T.: 7.118 min
Delta R.T.: 0.003 min
Response: 67609
Conc: 0.04 ng/ml



#5 Aldrin

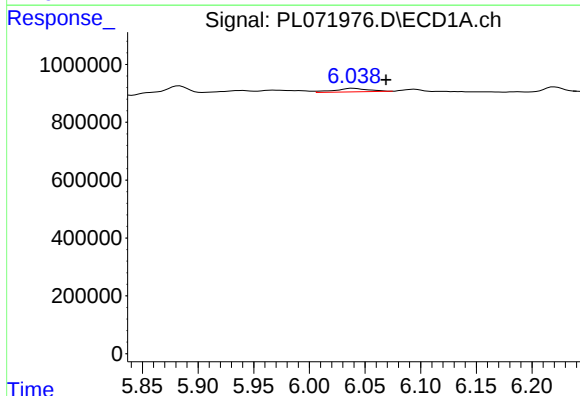
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



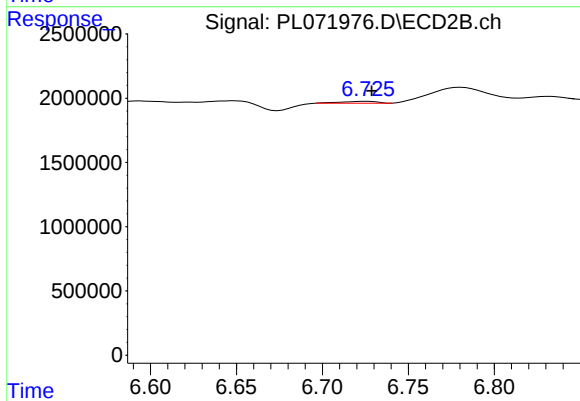
#5 Aldrin

R.T.: 7.467 min
Delta R.T.: -0.017 min
Response: 1322355
Conc: 0.86 ng/ml



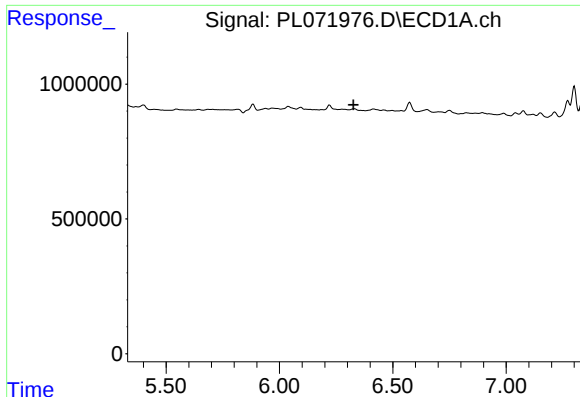
#6 beta-BHC

R.T.: 6.039 min
Delta R.T.: -0.030 min
Response: 253615
Conc: 0.94 ng/ml



#6 beta-BHC

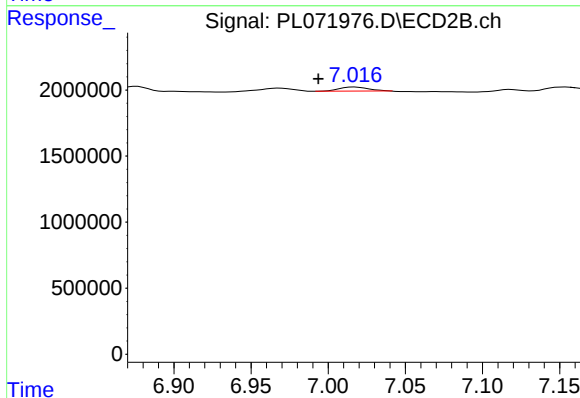
R.T.: 6.726 min
Delta R.T.: -0.003 min
Response: 218701
Conc: 0.31 ng/ml



#7 delta-BHC

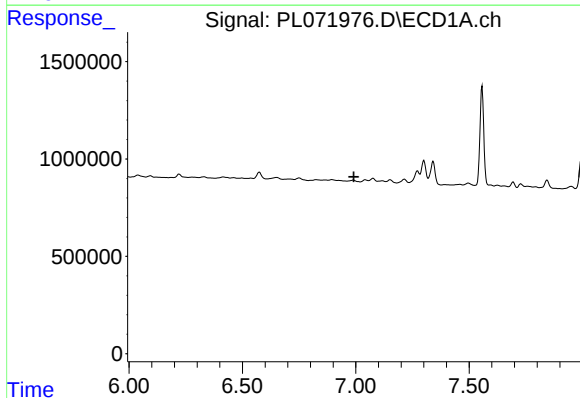
R.T.: 0.000 min
Exp R.T.: 6.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



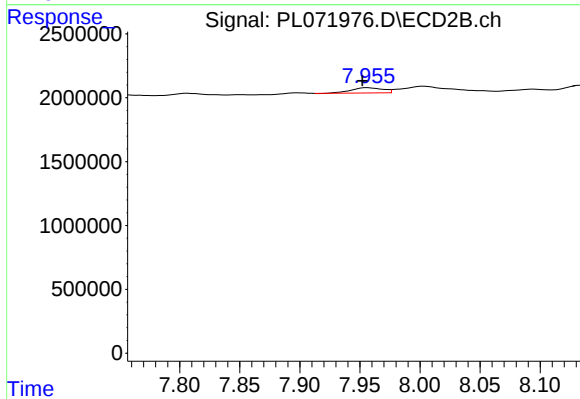
#7 delta-BHC

R.T.: 7.017 min
Delta R.T.: 0.024 min
Response: 406922
Conc: 0.27 ng/ml



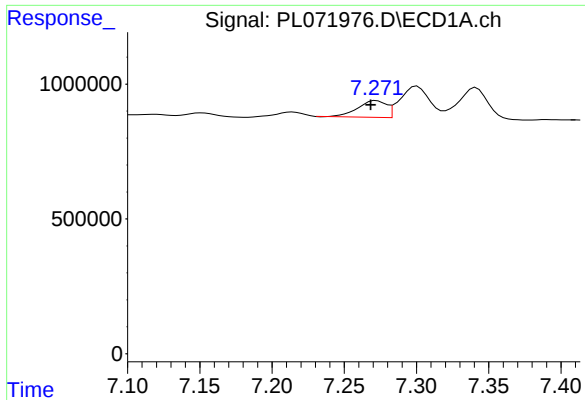
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

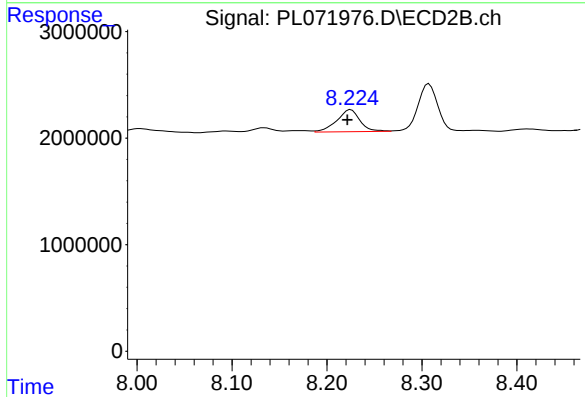
R.T.: 7.956 min
Delta R.T.: 0.004 min
Response: 737103
Conc: 0.53 ng/ml



#10 gamma-Chlordane

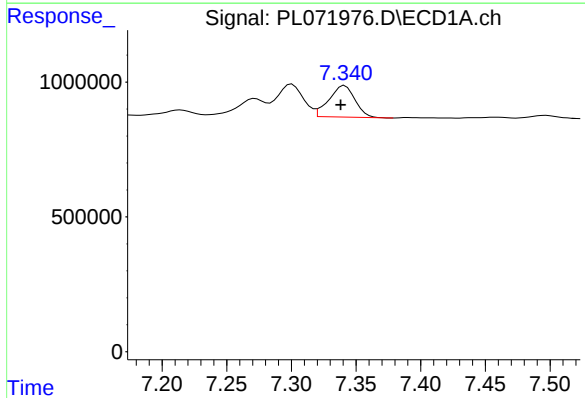
R.T.: 7.272 min
Delta R.T.: 0.004 min
Response: 857927
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



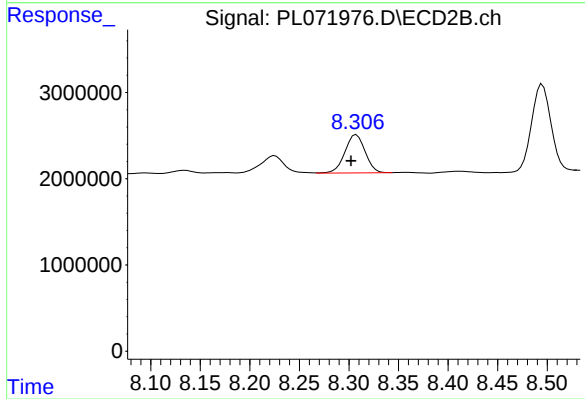
#10 gamma-Chlordane

R.T.: 8.225 min
Delta R.T.: 0.003 min
Response: 3496345
Conc: 2.56 ng/ml



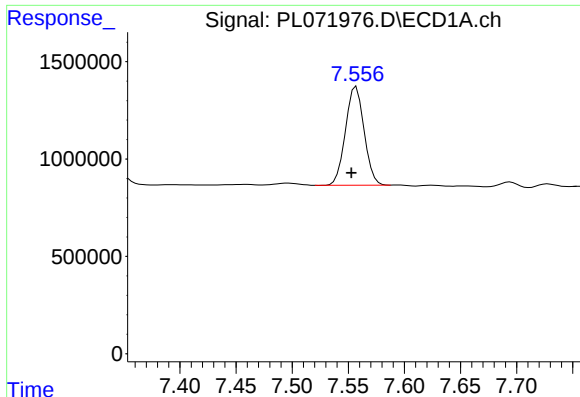
#11 alpha-Chlordane

R.T.: 7.341 min
Delta R.T.: 0.003 min
Response: 1636194
Conc: 2.64 ng/ml



#11 alpha-Chlordane

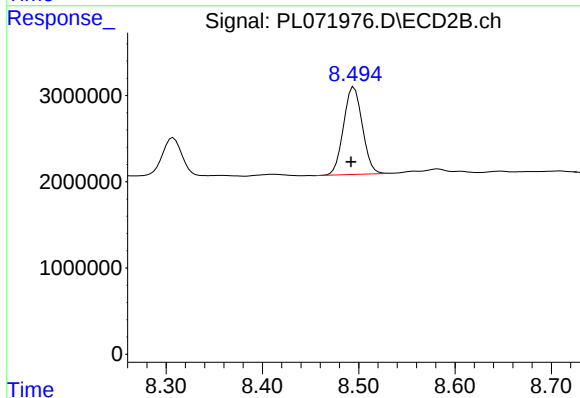
R.T.: 8.307 min
Delta R.T.: 0.005 min
Response: 6299938
Conc: 4.73 ng/ml



#12 4,4'-DDE

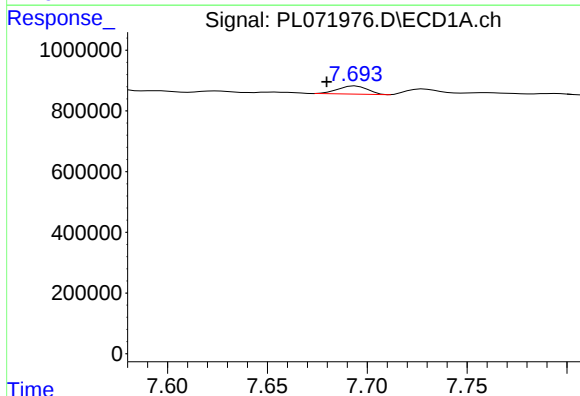
R.T.: 7.557 min
Delta R.T.: 0.004 min
Response: 5843448
Conc: 10.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



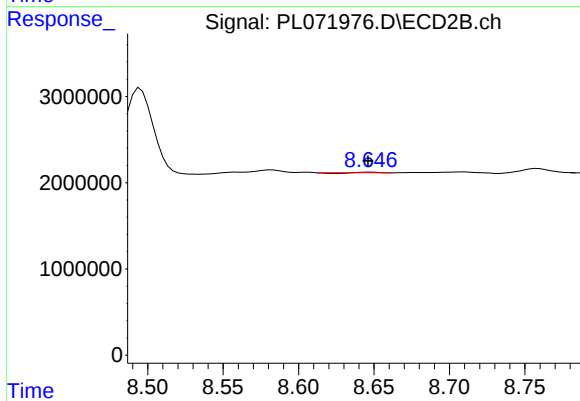
#12 4,4'-DDE

R.T.: 8.495 min
Delta R.T.: 0.003 min
Response: 13700884
Conc: 10.89 ng/ml



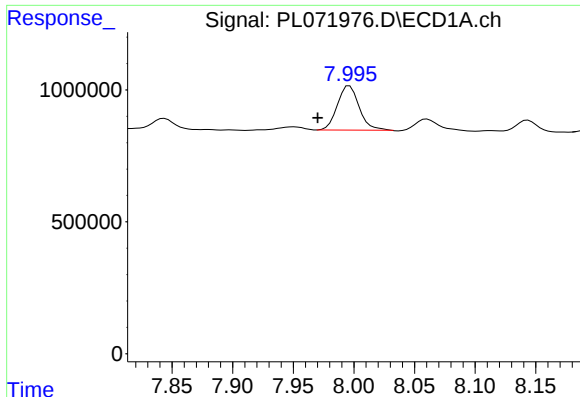
#13 Dieldrin

R.T.: 7.694 min
Delta R.T.: 0.014 min
Response: 277705
Conc: 0.46 ng/ml



#13 Dieldrin

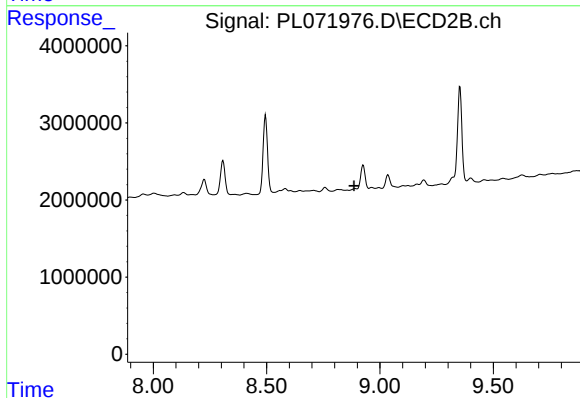
R.T.: 8.647 min
Delta R.T.: 0.001 min
Response: 11438
Conc: 0.01 ng/ml



#14 Endrin

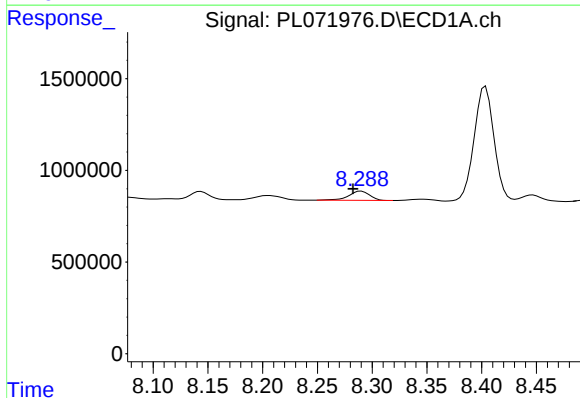
R.T.: 7.996 min
Delta R.T.: 0.026 min
Response: 2093251
Conc: 3.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



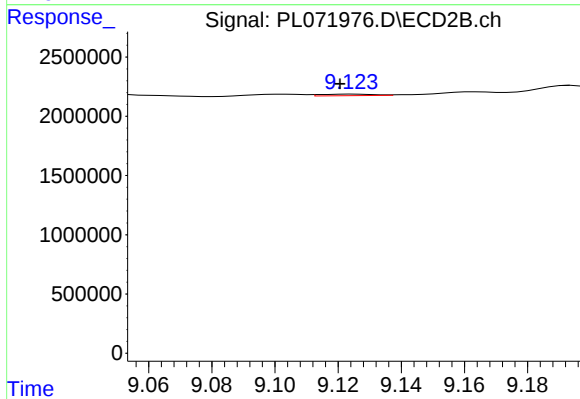
#14 Endrin

R.T.: 8.891 min
Delta R.T.: 0.005 min
Response: -12732
Conc: N.D.



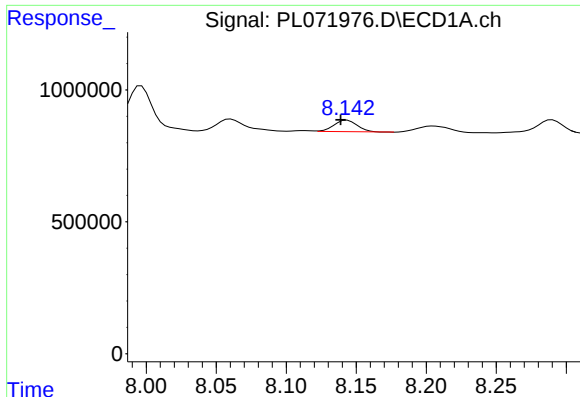
#15 Endosulfan II

R.T.: 8.290 min
Delta R.T.: 0.007 min
Response: 672461
Conc: 1.16 ng/ml



#15 Endosulfan II

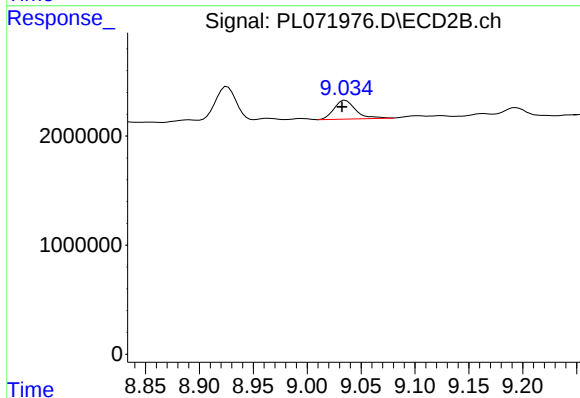
R.T.: 9.125 min
Delta R.T.: 0.004 min
Response: 154699
Conc: 0.14 ng/ml



#16 4,4'-DDD

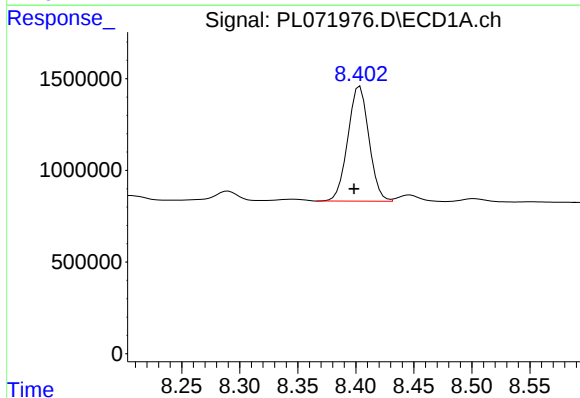
R.T.: 8.144 min
Delta R.T.: 0.005 min
Response: 505888
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



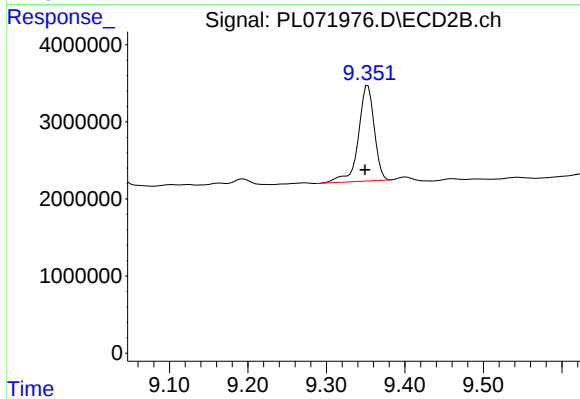
#16 4,4'-DDD

R.T.: 9.035 min
Delta R.T.: 0.003 min
Response: 2394135
Conc: 2.49 ng/ml



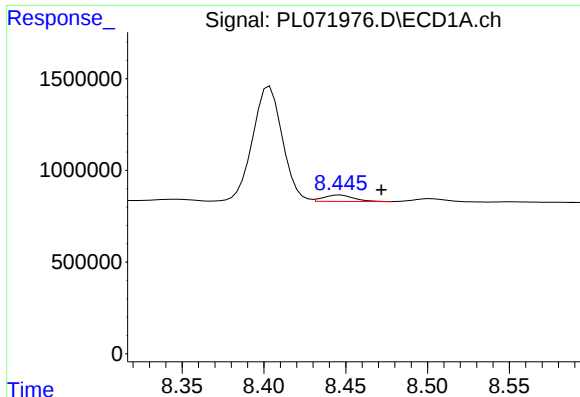
#17 4,4'-DDT

R.T.: 8.404 min
Delta R.T.: 0.005 min
Response: 7930141
Conc: 16.62 ng/ml



#17 4,4'-DDT

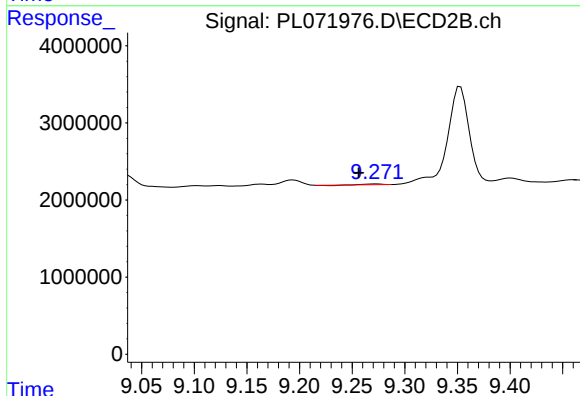
R.T.: 9.353 min
Delta R.T.: 0.004 min
Response: 17350036
Conc: 18.40 ng/ml



#18 Endrin aldehyde

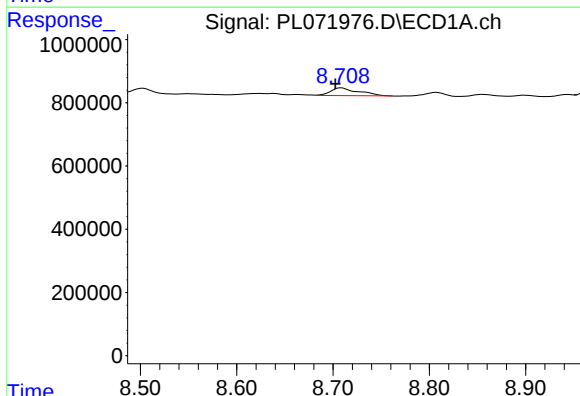
R.T.: 8.447 min
Delta R.T.: -0.025 min
Response: 452999
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



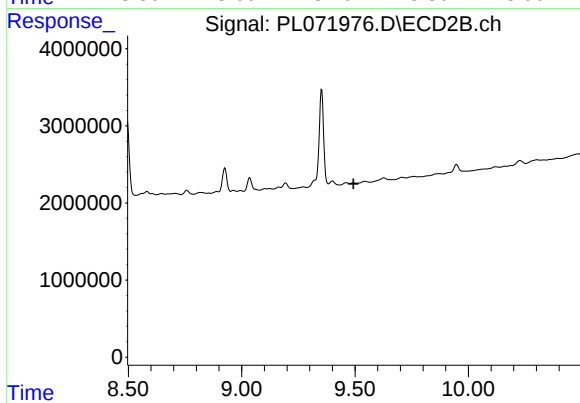
#18 Endrin aldehyde

R.T.: 9.273 min
Delta R.T.: 0.016 min
Response: 70901
Conc: 0.08 ng/ml



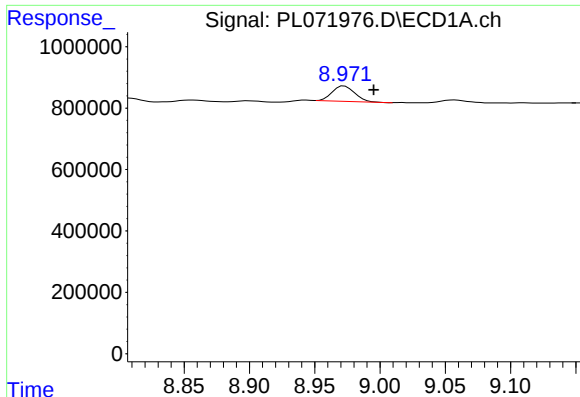
#19 Endosulfan Sulfate

R.T.: 8.709 min
Delta R.T.: 0.006 min
Response: 485538
Conc: 0.83 ng/ml



#19 Endosulfan Sulfate

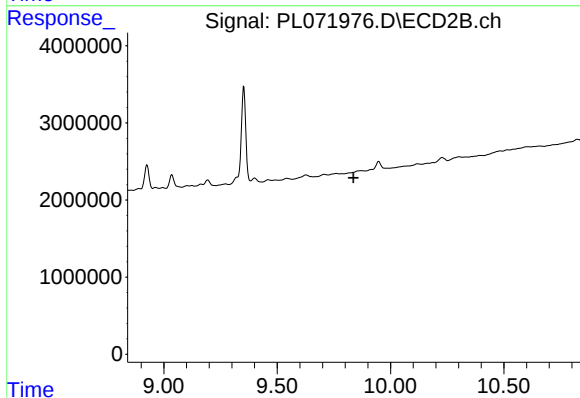
R.T.: 0.000 min
Exp R.T. : 9.494 min
Response: 0
Conc: N.D.



#20 Methoxychlor

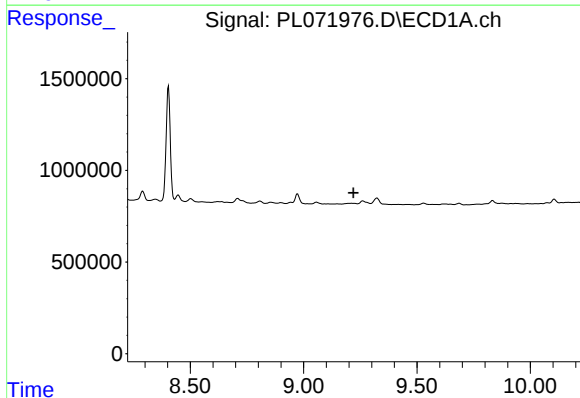
R.T.: 8.973 min
Delta R.T.: -0.023 min
Response: 603599
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



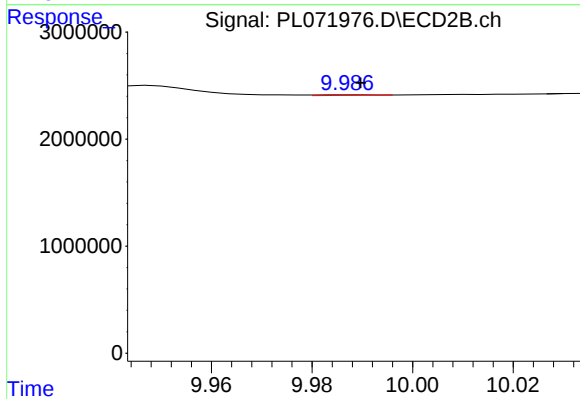
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.837 min
Response: 0
Conc: N.D.



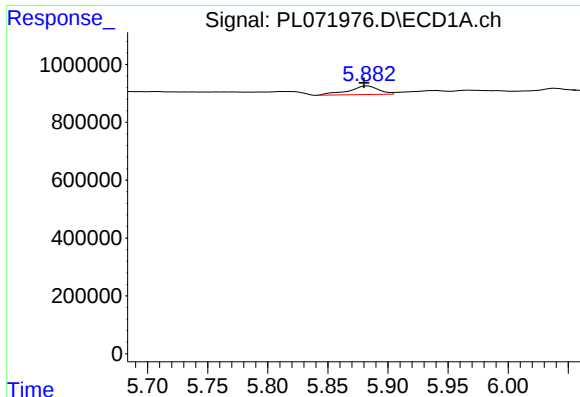
#21 Endrin ketone

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



#21 Endrin ketone

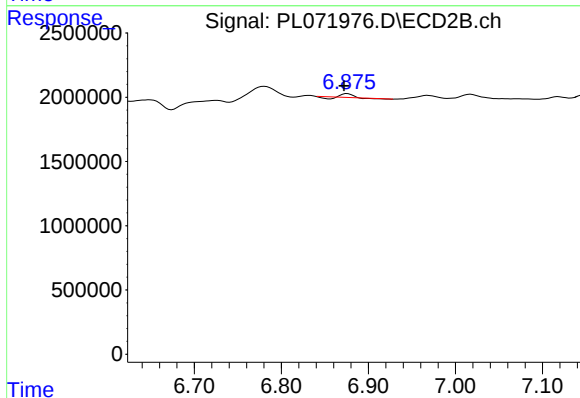
R.T.: 9.988 min
Delta R.T.: -0.002 min
Response: 34132
Conc: 0.03 ng/ml



#23 Chlordane-1

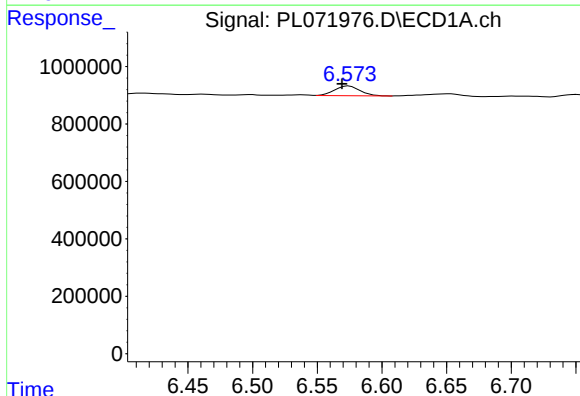
R.T.: 5.883 min
Delta R.T.: 0.003 min
Response: 521490
Conc: 29.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



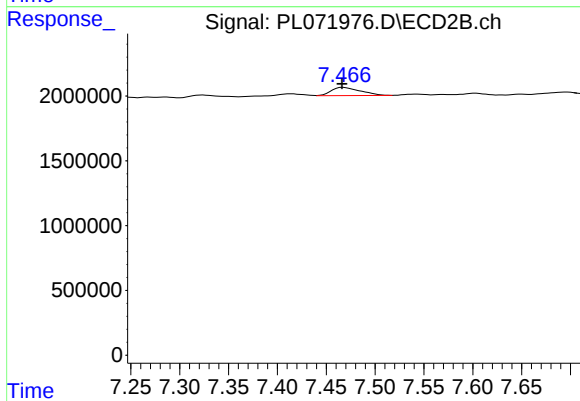
#23 Chlordane-1

R.T.: 6.876 min
Delta R.T.: 0.004 min
Response: 120086
Conc: 2.42 ng/ml



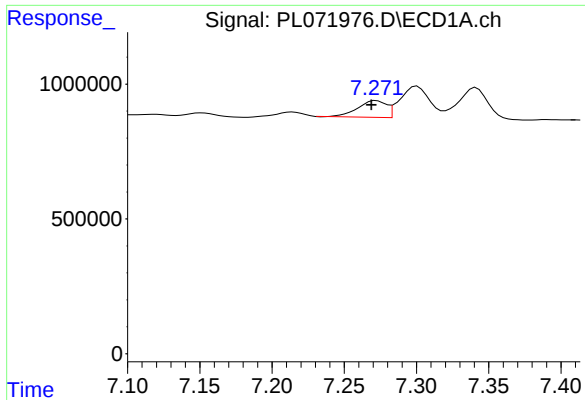
#24 Chlordane-2

R.T.: 6.574 min
Delta R.T.: 0.005 min
Response: 461350
Conc: 19.19 ng/ml



#24 Chlordane-2

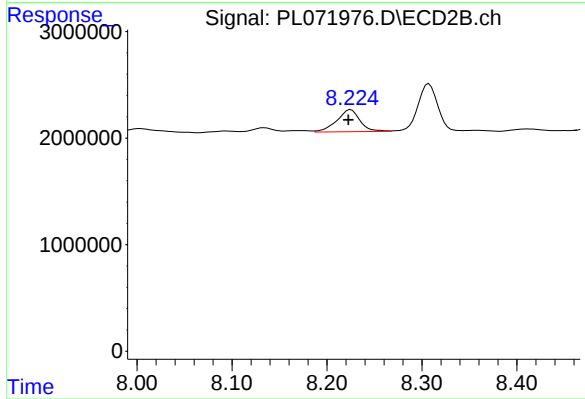
R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 1322355
Conc: 24.43 ng/ml



#25 Chlordane-3

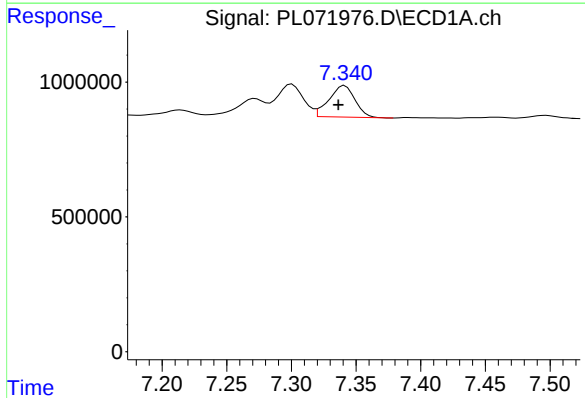
R.T.: 7.272 min
Delta R.T.: 0.003 min
Response: 857927
Conc: 13.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



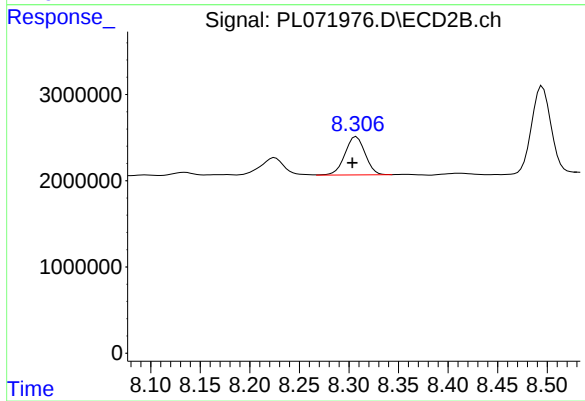
#25 Chlordane-3

R.T.: 8.225 min
Delta R.T.: 0.003 min
Response: 3496345
Conc: 17.13 ng/ml



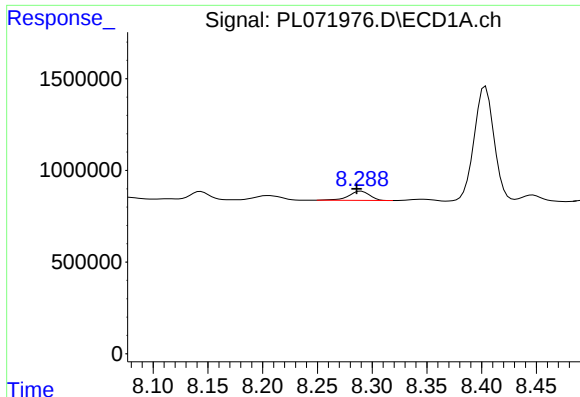
#26 Chlordane-4

R.T.: 7.341 min
Delta R.T.: 0.005 min
Response: 1636194
Conc: 23.30 ng/ml



#26 Chlordane-4

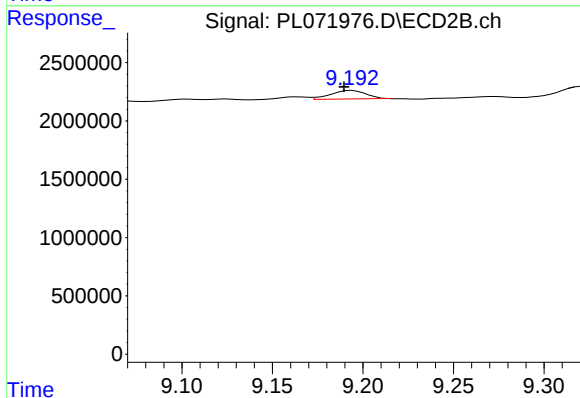
R.T.: 8.307 min
Delta R.T.: 0.004 min
Response: 6299938
Conc: 25.88 ng/ml



#27 Chlordane-5

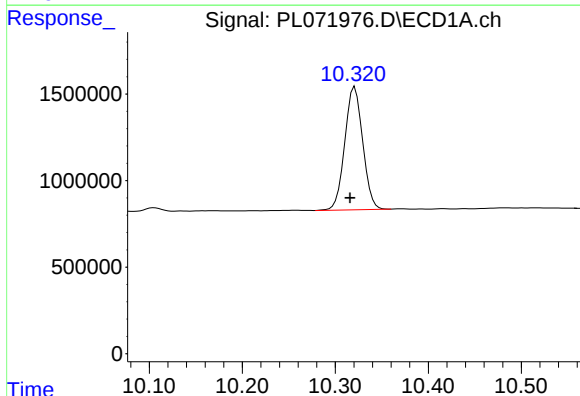
R.T.: 8.290 min
Delta R.T.: 0.004 min
Response: 672461
Conc: 28.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



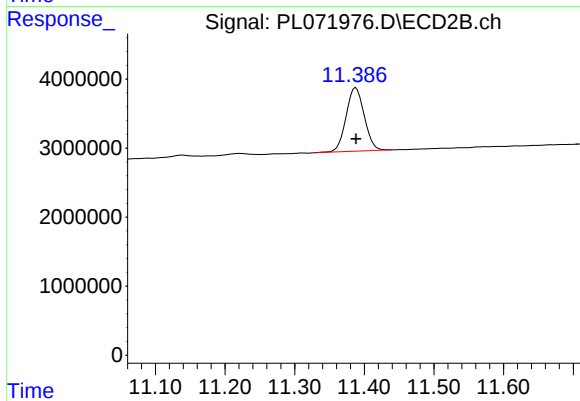
#27 Chlordane-5

R.T.: 9.194 min
Delta R.T.: 0.004 min
Response: 1015773
Conc: 25.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.005 min
Response: 9526279
Conc: 13.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.388 min
Delta R.T.: 0.000 min
Response: 16672144
Conc: 14.07 ng/ml