

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011322\
 Data File : PL071977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2022 14:25
 Operator : AR\AJ
 Sample : N1112-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:15:37 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...	4.557	5.493	6054528	16442731	13.106	13.383
28)	SA Decachlor...	10.321	11.389	9254109	16428898	12.799	13.864
Target Compounds							
4)	MA Heptachlor	6.094	7.118	209314	190874	0.307	0.119 #
5)	MB Aldrin	0.000	7.469f	0	1247840	N.D.	0.810 #
6)	B beta-BHC	6.094f	0.000	209314	0	0.774	N.D. #
7)	B delta-BHC	0.000	6.971f	0	328087	N.D.	0.214 #
8)	B Heptachlo...	0.000	7.958	0	472522	N.D.	0.338 #
9)	A Endosulfan I	0.000	8.351	0	139068	N.D.	0.112 #
10)	B gamma-Chl...	7.272	8.226	734224	2614072	1.184	1.912 #
11)	B alpha-Chl...	7.342	8.308	1449502	5378183	2.341	4.041 #
12)	B 4,4'-DDE	7.557	8.495	2591869	5341655	4.675	4.244
14)	MA Endrin	7.997f	8.889	2333818	-30154	4.416	N.D. #
15)	B Endosulfa...	8.291	9.128	703231	323627	1.217	0.288 #
16)	A 4,4'-DDD	0.000	9.036	0	846121	N.D.	0.880 #
17)	MA 4,4'-DDT	8.404	9.353	6955867	15257980	14.575	16.180
20)	A Methoxychlor	8.973f	0.000	252546	0	0.816	N.D. #
21)	B Endrin ke...	0.000	9.997	0	26677	N.D.	0.024 #
22)	Mirex	0.000	10.479f	0	349310	N.D.	0.407 #
23)	Chlordane-1	5.883	6.876	638682	573366	35.558	11.576 #
24)	Chlordane-2	6.575	7.469	508936	1247840	21.173	23.054
25)	Chlordane-3	7.272	8.226	734224	2614072	11.299	12.807
26)	Chlordane-4	7.342	8.308	1449502	5378183	20.640	22.094
27)	Chlordane-5	8.291	9.194	703231	1134143	29.456	28.322

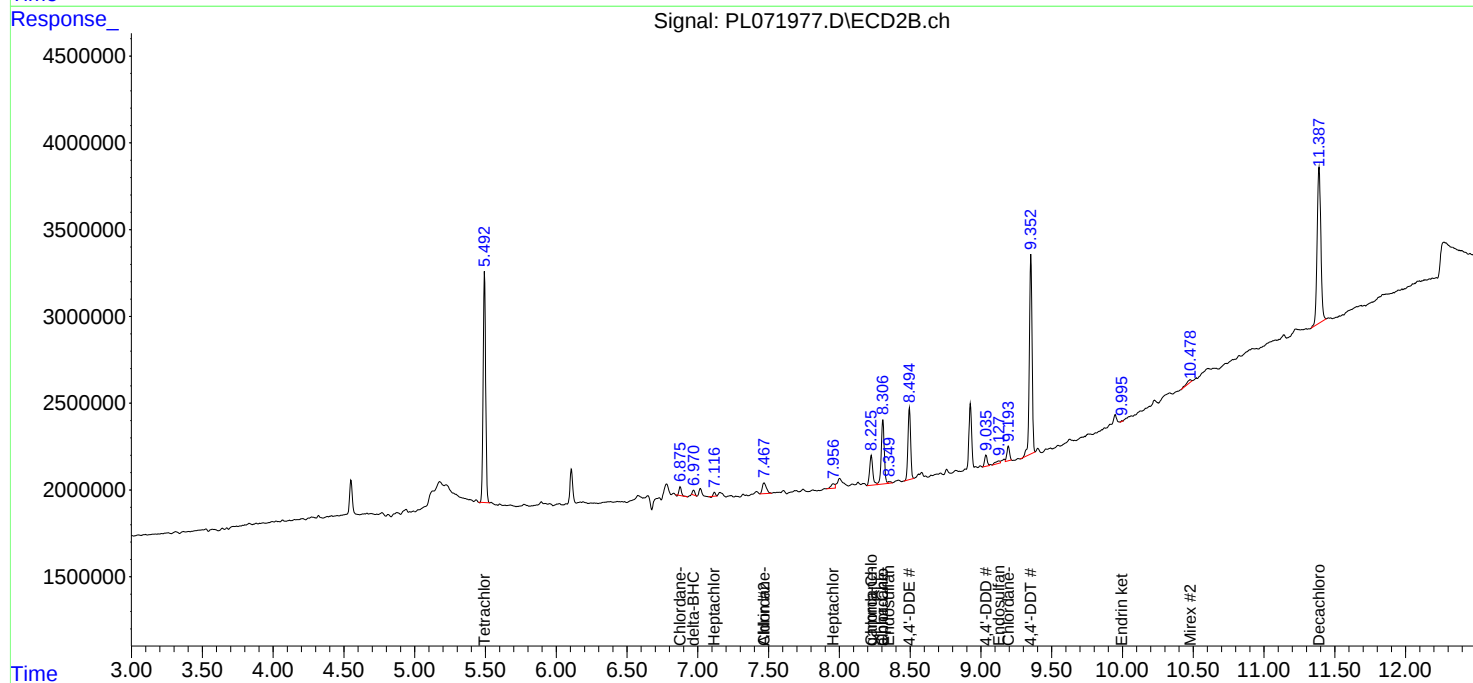
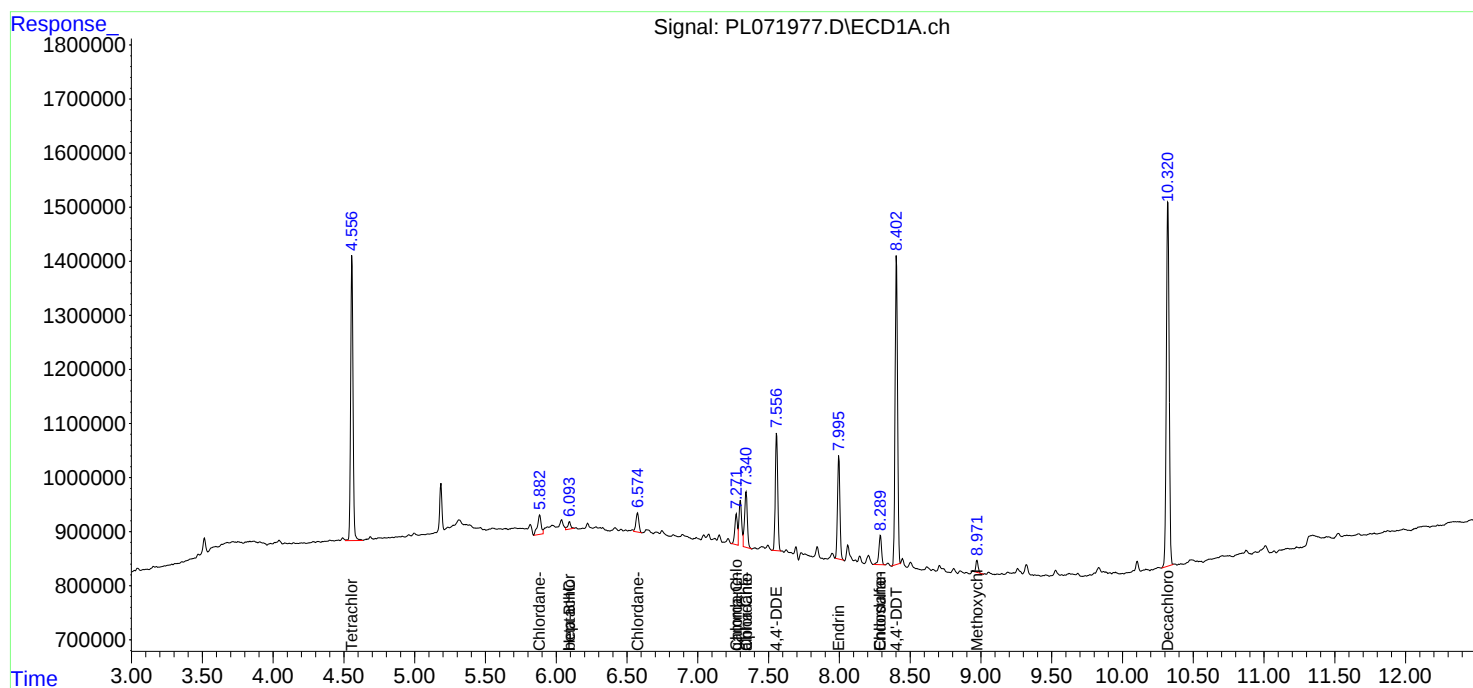
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

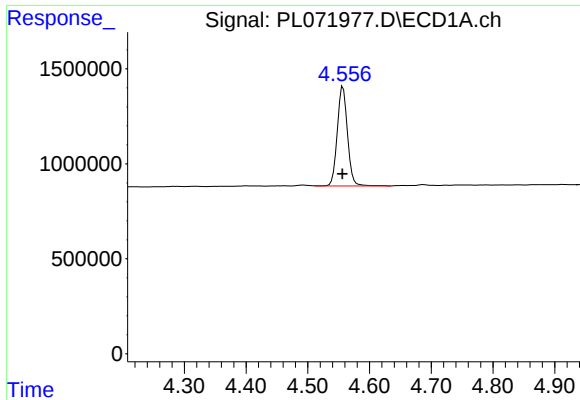
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011322\
Data File : PL071977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2022 14:25
Operator : AR\AJ
Sample : N1112-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:15:37 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

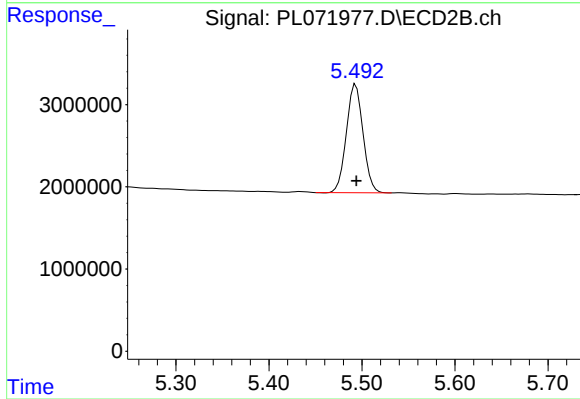




#1 Tetrachloro-m-xylene

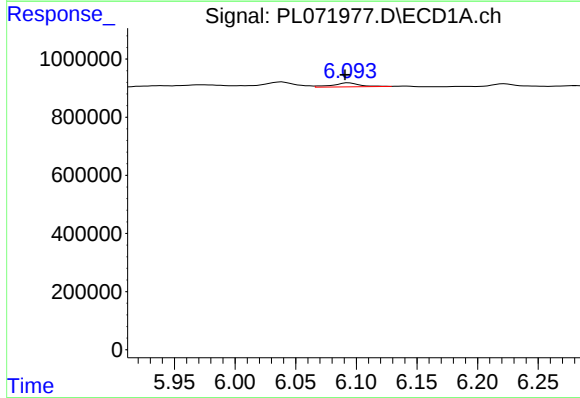
R.T.: 4.557 min
Delta R.T.: 0.001 min
Response: 6054528
Conc: 13.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



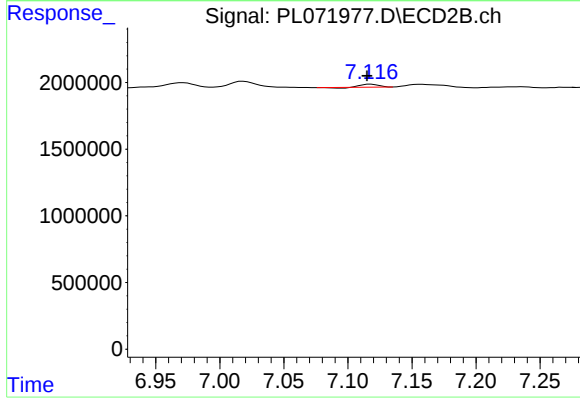
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 16442731
Conc: 13.38 ng/ml



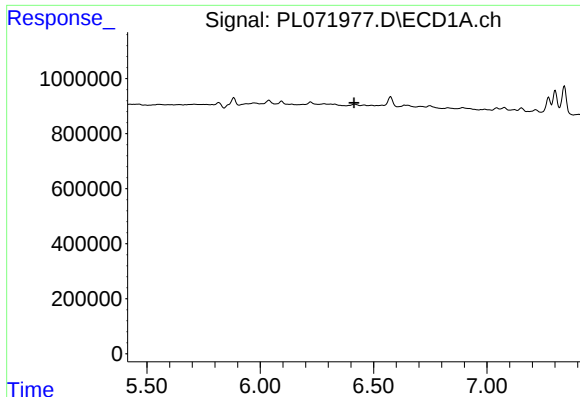
#4 Heptachlor

R.T.: 6.094 min
Delta R.T.: 0.003 min
Response: 209314
Conc: 0.31 ng/ml



#4 Heptachlor

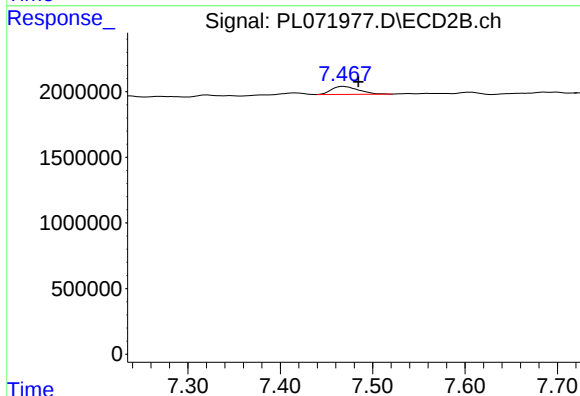
R.T.: 7.118 min
Delta R.T.: 0.003 min
Response: 190874
Conc: 0.12 ng/ml



#5 Aldrin

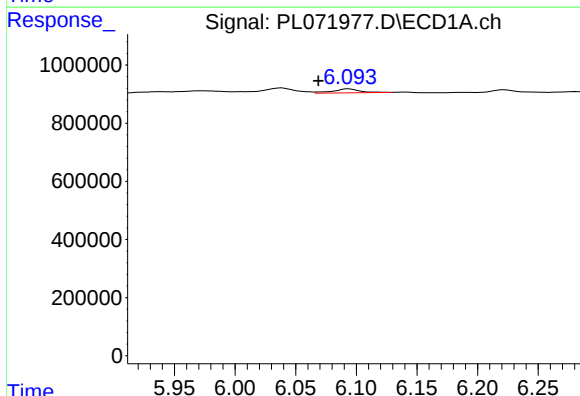
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



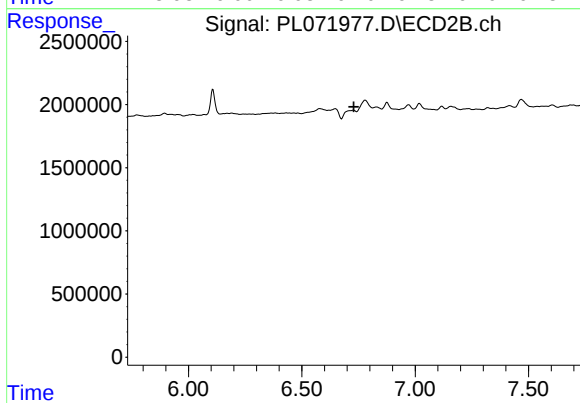
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: -0.016 min
Response: 1247840
Conc: 0.81 ng/ml



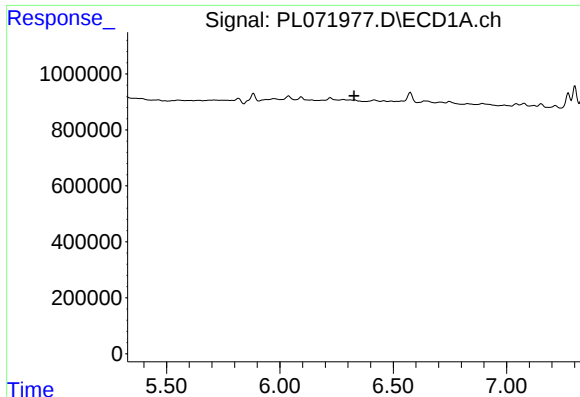
#6 beta-BHC

R.T.: 6.094 min
Delta R.T.: 0.025 min
Response: 209314
Conc: 0.77 ng/ml



#6 beta-BHC

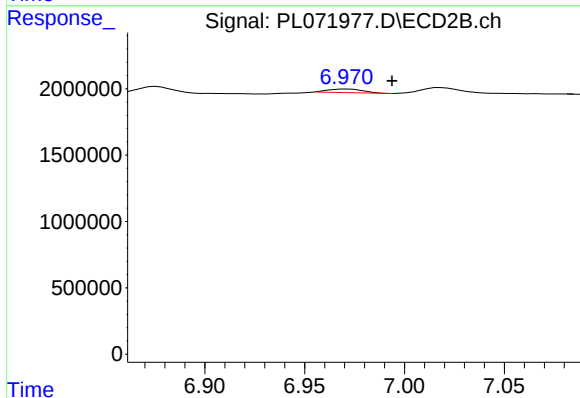
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#7 delta-BHC

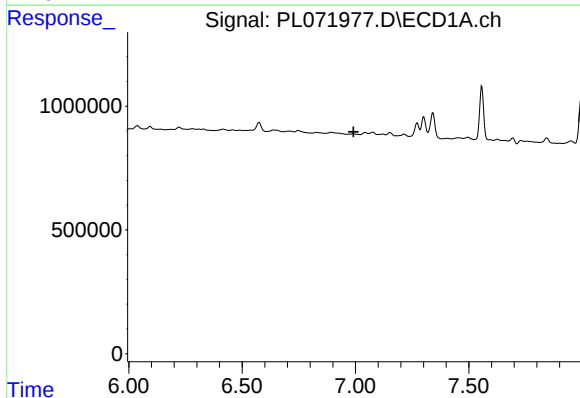
R.T.: 0.000 min
Exp R.T.: 6.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



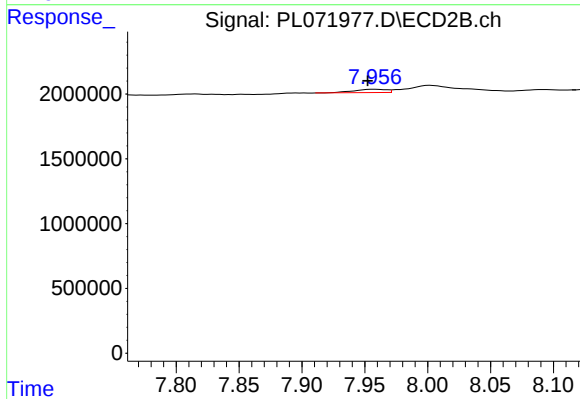
#7 delta-BHC

R.T.: 6.971 min
Delta R.T.: -0.023 min
Response: 328087
Conc: 0.21 ng/ml



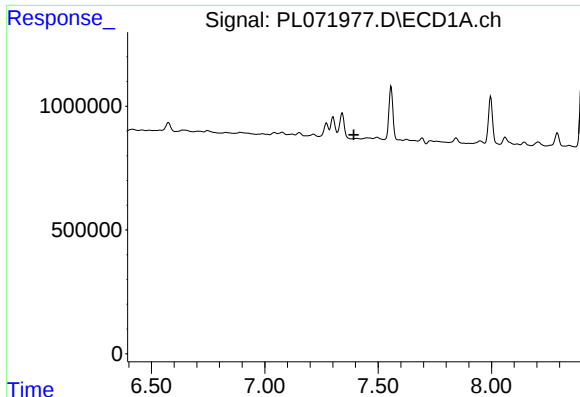
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

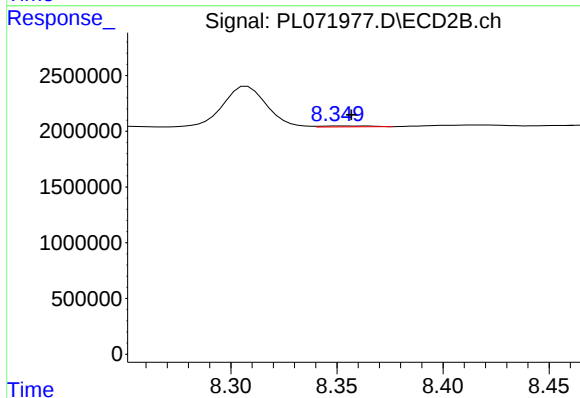
R.T.: 7.958 min
Delta R.T.: 0.006 min
Response: 472522
Conc: 0.34 ng/ml



#9 Endosulfan I

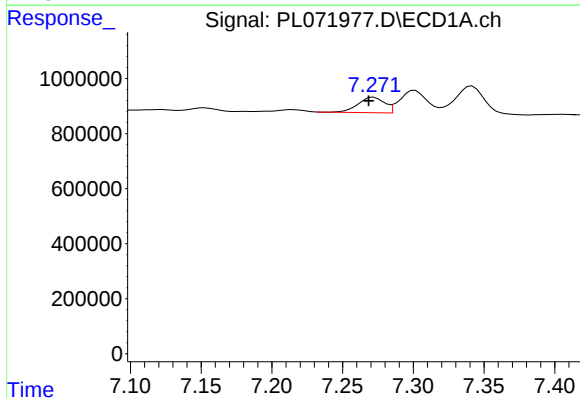
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



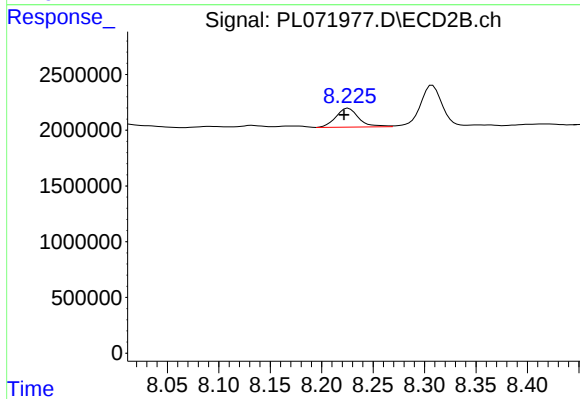
#9 Endosulfan I

R.T.: 8.351 min
Delta R.T.: -0.006 min
Response: 139068
Conc: 0.11 ng/ml



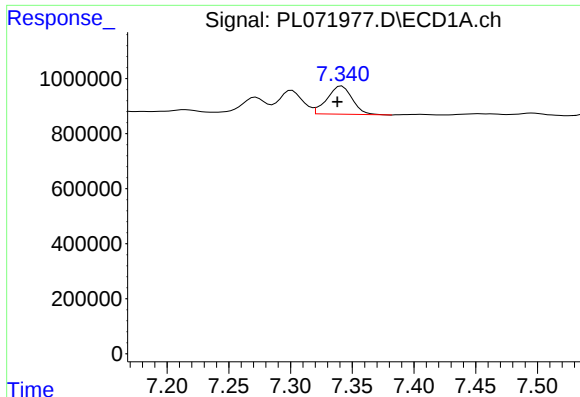
#10 gamma-Chlordane

R.T.: 7.272 min
Delta R.T.: 0.004 min
Response: 734224
Conc: 1.18 ng/ml



#10 gamma-Chlordane

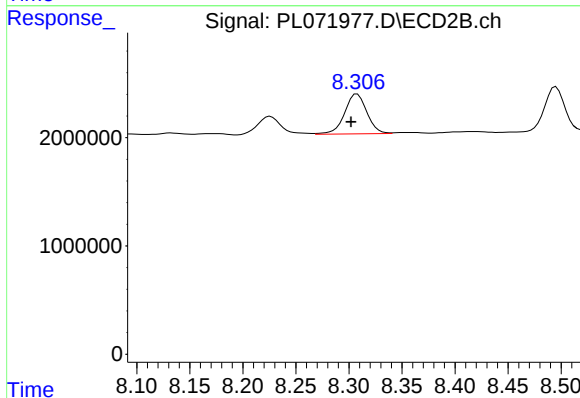
R.T.: 8.226 min
Delta R.T.: 0.004 min
Response: 2614072
Conc: 1.91 ng/ml



#11 alpha-Chlordane

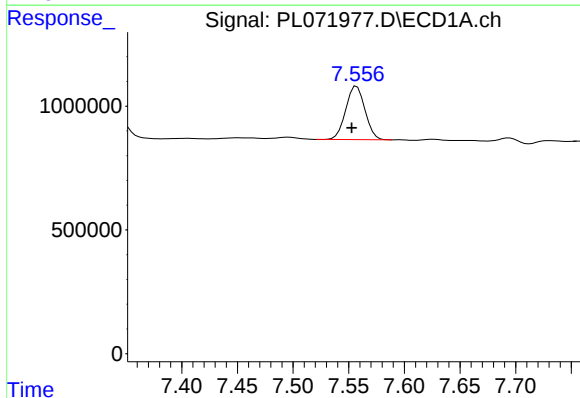
R.T.: 7.342 min
Delta R.T.: 0.004 min
Response: 1449502
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



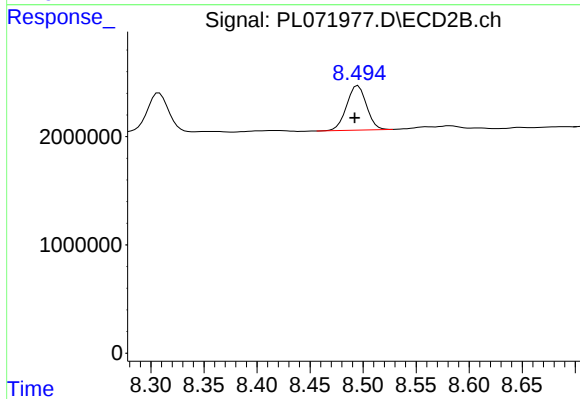
#11 alpha-Chlordane

R.T.: 8.308 min
Delta R.T.: 0.006 min
Response: 5378183
Conc: 4.04 ng/ml



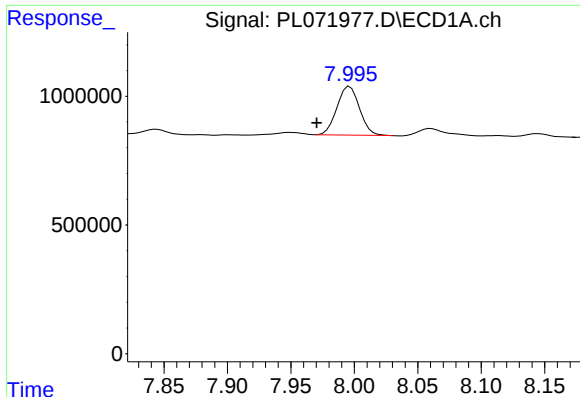
#12 4,4'-DDE

R.T.: 7.557 min
Delta R.T.: 0.005 min
Response: 2591869
Conc: 4.67 ng/ml



#12 4,4'-DDE

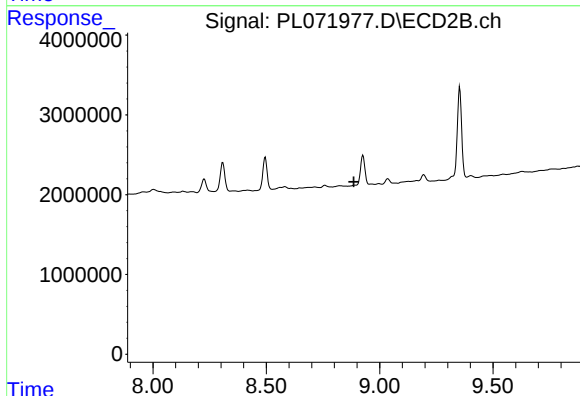
R.T.: 8.495 min
Delta R.T.: 0.003 min
Response: 5341655
Conc: 4.24 ng/ml



#14 Endrin

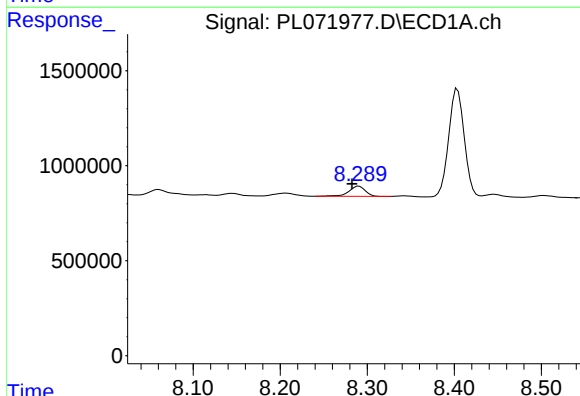
R.T.: 7.997 min
Delta R.T.: 0.026 min
Response: 2333818
Conc: 4.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



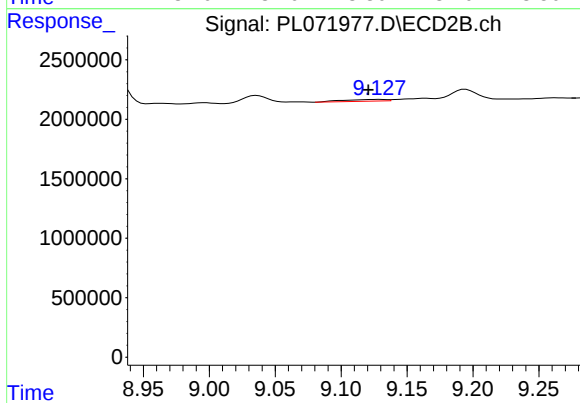
#14 Endrin

R.T.: 8.889 min
Delta R.T.: 0.004 min
Response: -30154
Conc: N.D.



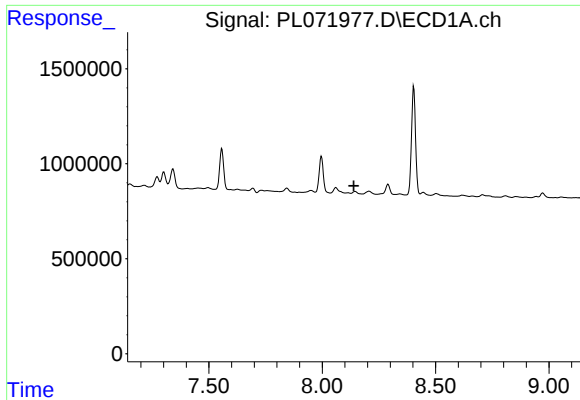
#15 Endosulfan II

R.T.: 8.291 min
Delta R.T.: 0.008 min
Response: 703231
Conc: 1.22 ng/ml



#15 Endosulfan II

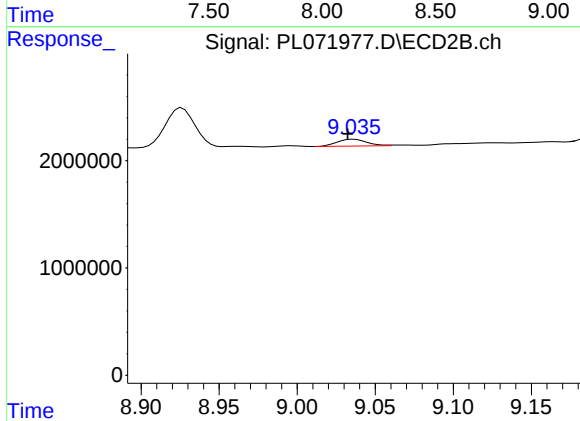
R.T.: 9.128 min
Delta R.T.: 0.008 min
Response: 323627
Conc: 0.29 ng/ml



#16 4,4'-DDD

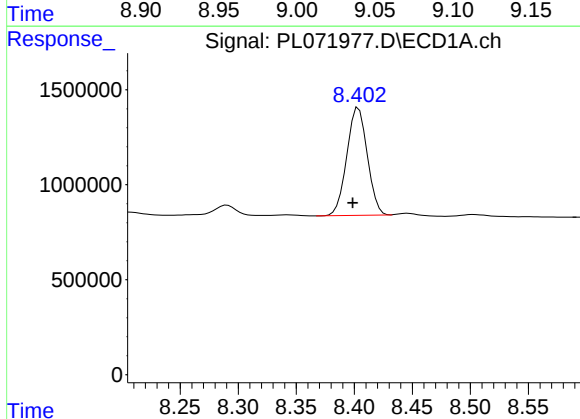
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



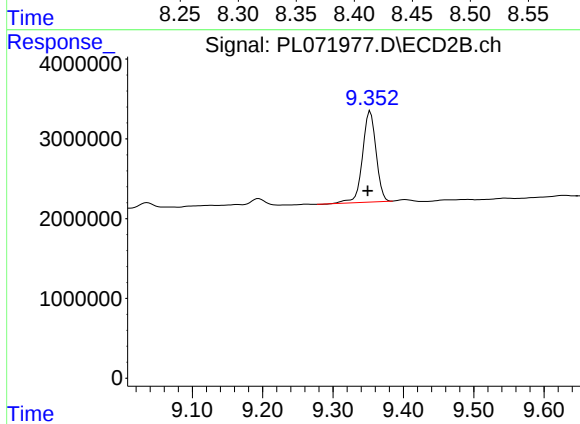
#16 4,4'-DDD

R.T.: 9.036 min
Delta R.T.: 0.004 min
Response: 846121
Conc: 0.88 ng/ml



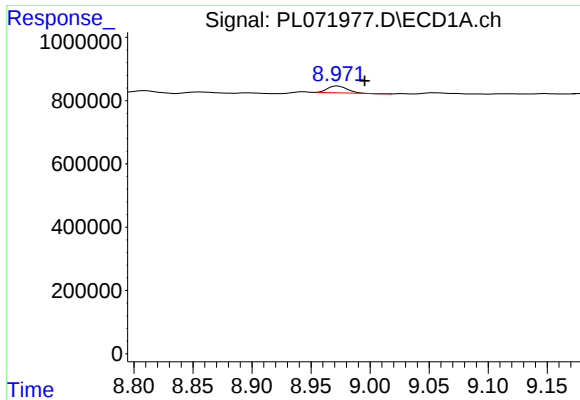
#17 4,4'-DDT

R.T.: 8.404 min
Delta R.T.: 0.005 min
Response: 6955867
Conc: 14.57 ng/ml



#17 4,4'-DDT

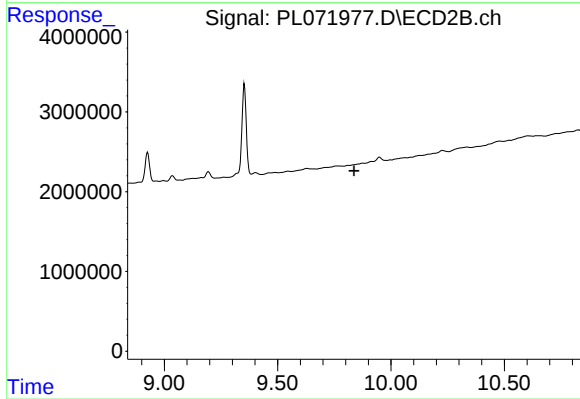
R.T.: 9.353 min
Delta R.T.: 0.004 min
Response: 15257980
Conc: 16.18 ng/ml



#20 Methoxychlor

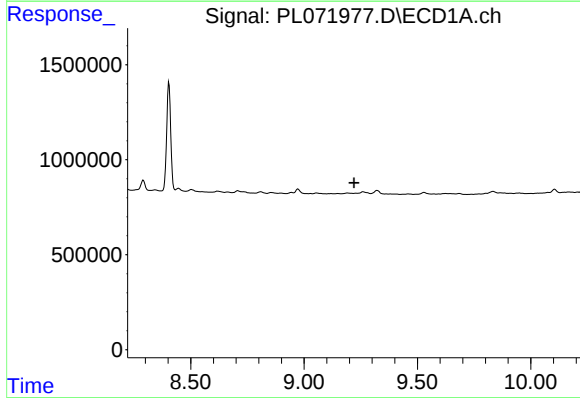
R.T.: 8.973 min
Delta R.T.: -0.023 min
Response: 252546
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



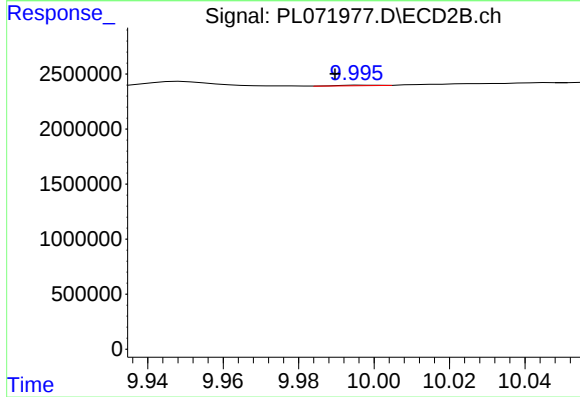
#20 Methoxychlor

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



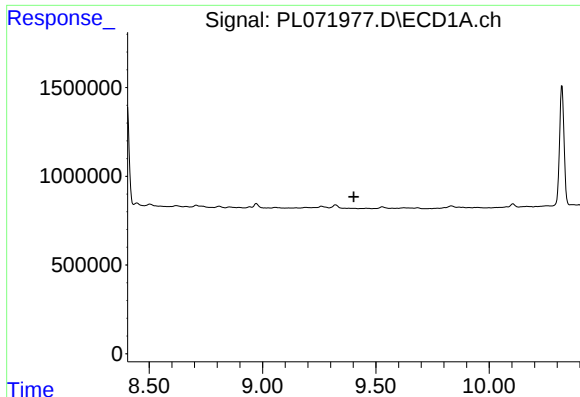
#21 Endrin ketone

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



#21 Endrin ketone

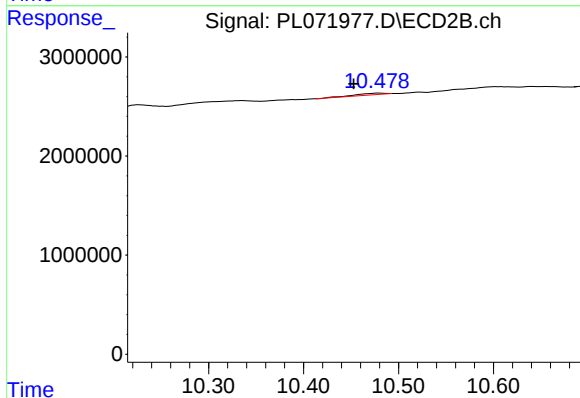
R.T.: 9.997 min
Delta R.T.: 0.007 min
Response: 26677
Conc: 0.02 ng/ml



#22 Mirex

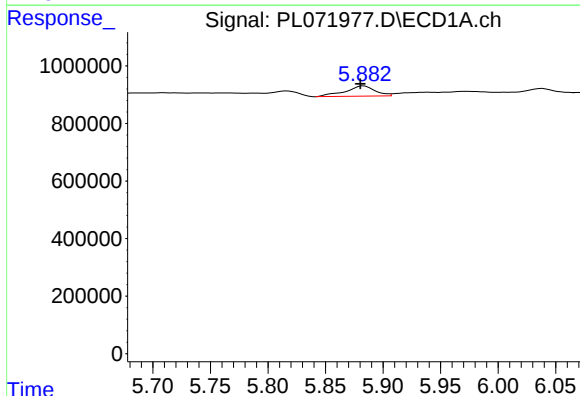
R.T.: 0.000 min
Exp R.T.: 9.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



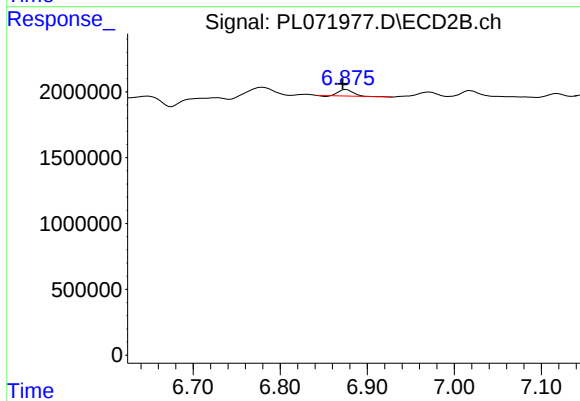
#22 Mirex

R.T.: 10.479 min
Delta R.T.: 0.026 min
Response: 349310
Conc: 0.41 ng/ml



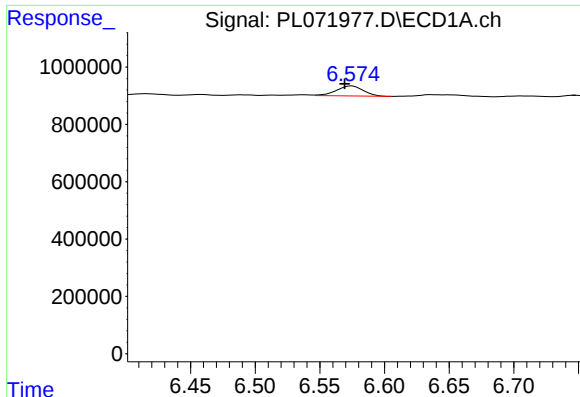
#23 Chlordane-1

R.T.: 5.883 min
Delta R.T.: 0.003 min
Response: 638682
Conc: 35.56 ng/ml



#23 Chlordane-1

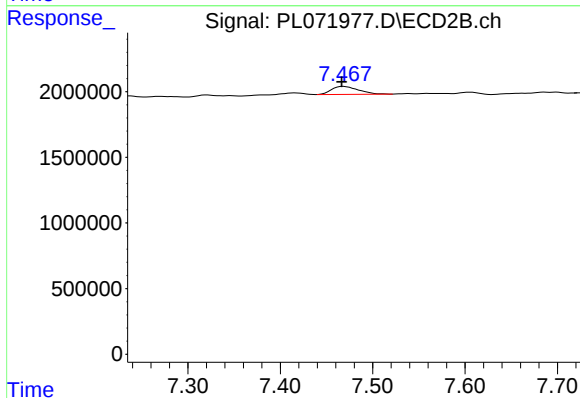
R.T.: 6.876 min
Delta R.T.: 0.004 min
Response: 573366
Conc: 11.58 ng/ml



#24 Chlordane-2

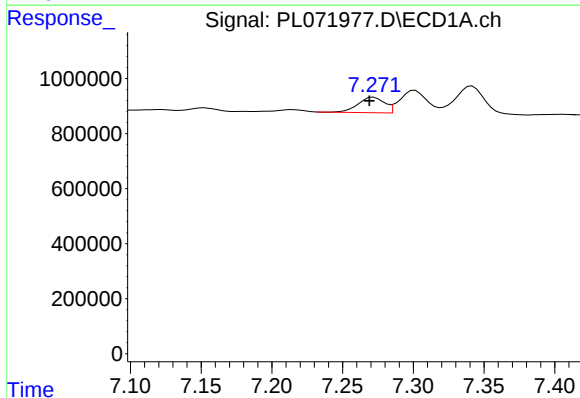
R.T.: 6.575 min
Delta R.T.: 0.006 min
Response: 508936
Conc: 21.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



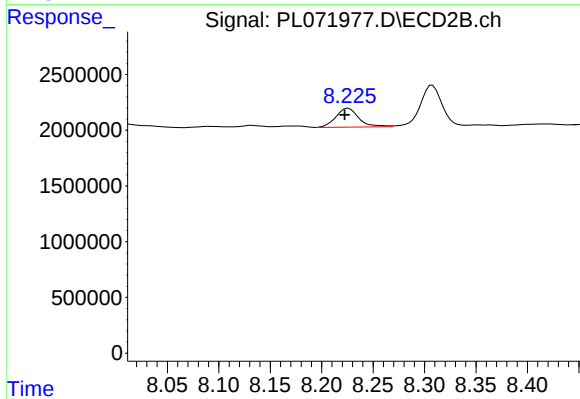
#24 Chlordane-2

R.T.: 7.469 min
Delta R.T.: 0.002 min
Response: 1247840
Conc: 23.05 ng/ml



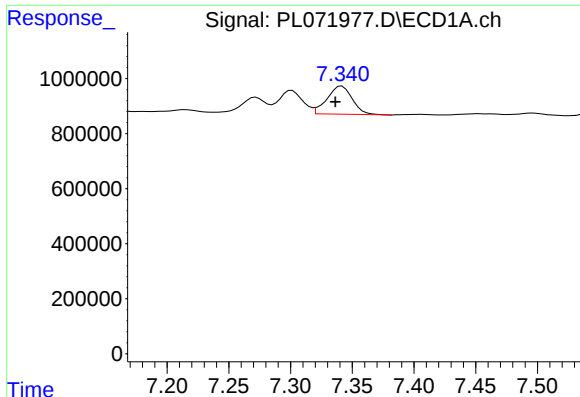
#25 Chlordane-3

R.T.: 7.272 min
Delta R.T.: 0.003 min
Response: 734224
Conc: 11.30 ng/ml



#25 Chlordane-3

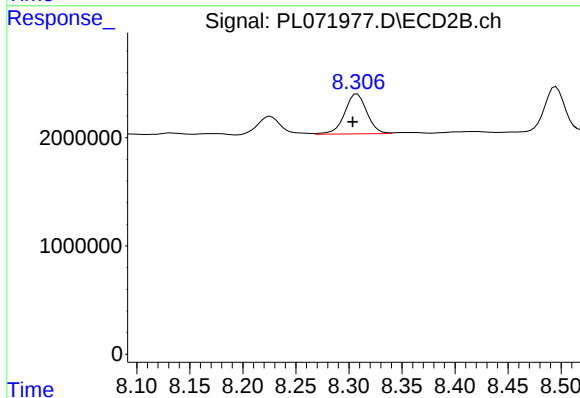
R.T.: 8.226 min
Delta R.T.: 0.003 min
Response: 2614072
Conc: 12.81 ng/ml



#26 Chlordane-4

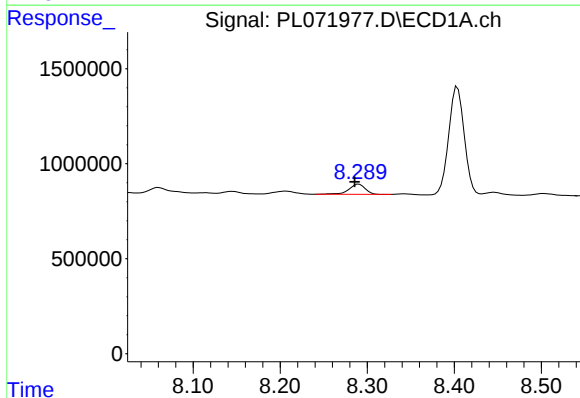
R.T.: 7.342 min
Delta R.T.: 0.005 min
Response: 1449502
Conc: 20.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



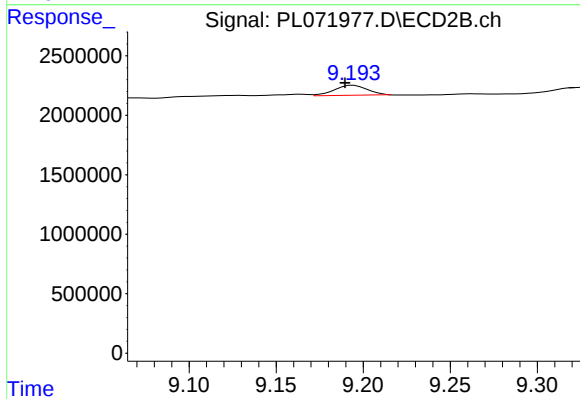
#26 Chlordane-4

R.T.: 8.308 min
Delta R.T.: 0.004 min
Response: 5378183
Conc: 22.09 ng/ml



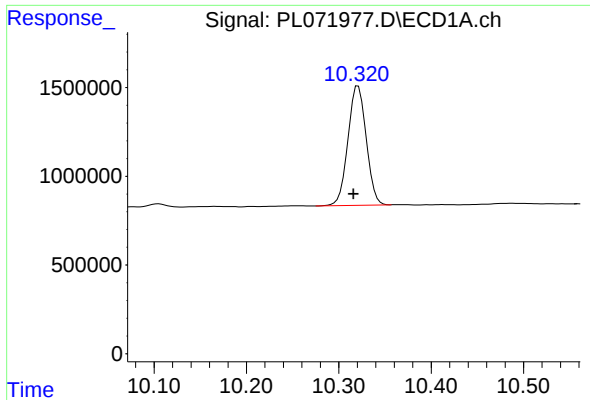
#27 Chlordane-5

R.T.: 8.291 min
Delta R.T.: 0.005 min
Response: 703231
Conc: 29.46 ng/ml



#27 Chlordane-5

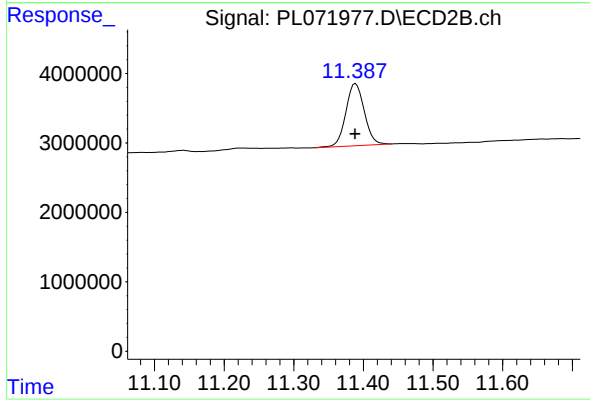
R.T.: 9.194 min
Delta R.T.: 0.005 min
Response: 1134143
Conc: 28.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.005 min
Response: 9254109
Conc: 12.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: 0.000 min
Response: 16428898
Conc: 13.86 ng/ml