

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
 Data File : PL093150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 16:16
 Operator : AR\AJ
 Sample : P4889-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 #72-11930

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 23:10:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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...	3.535	2.773	38116904	41939733	15.556	15.412
Target Compounds							
4)	MA Heptachlor	4.912	3.944	4102827	11530758	1.366	3.055 #
5)	MB Aldrin	5.229f	4.228	13275917	8189585	4.423	2.237 #
6)	B beta-BHC	4.543f	3.913	-4294264	6232524	N.D.	3.786
7)	B delta-BHC	4.765	4.123f	4646545	4562102	1.485	1.187
8)	B Heptachlo...	5.678	4.729	7874611	2899220	2.852	0.868 #
10)	B gamma-Chl...	5.937	4.980	40318185	33557977	15.154	9.982 #
11)	B alpha-Chl...	6.020	5.041	66289052	59740152	25.032	17.961 #
12)	B 4,4'-DDE	6.189	5.231	21784672	65946647	9.195	20.470 #
13)	MA Dieldrin	0.000	5.366	0	12758880	N.D.	3.820 #
14)	MA Endrin	0.000	5.647	0	101.1E6	N.D.	34.929 #
16)	A 4,4'-DDD	6.707	5.785	22647832	25991517	11.799	10.438
17)	MA 4,4'-DDT	7.022	6.036	293.4E6	434.6E6	141.761	162.044
18)	B Endrin al...	0.000	6.133f	0	4560313	N.D.	1.976 #
19)	B Endosulfa...	7.151	6.330	3897790	4020920	1.796	1.491
20)	A Methoxychlor	7.512	0.000	3732557	0	3.274	N.D. #
22)	Mirex	0.000	7.045f	0	1403199	N.D.	0.538 #
23)	Chlordane-1	4.697	3.771	8035338	23654199	73.055	222.829 #
24)	Chlordane-2	5.229	4.348	13275917	11139533	115.832	89.942
25)	Chlordane-3	5.937	4.980	40318185	33557977	103.296	92.527
26)	Chlordane-4	6.020	5.041	66289052	59740152	138.678	170.777

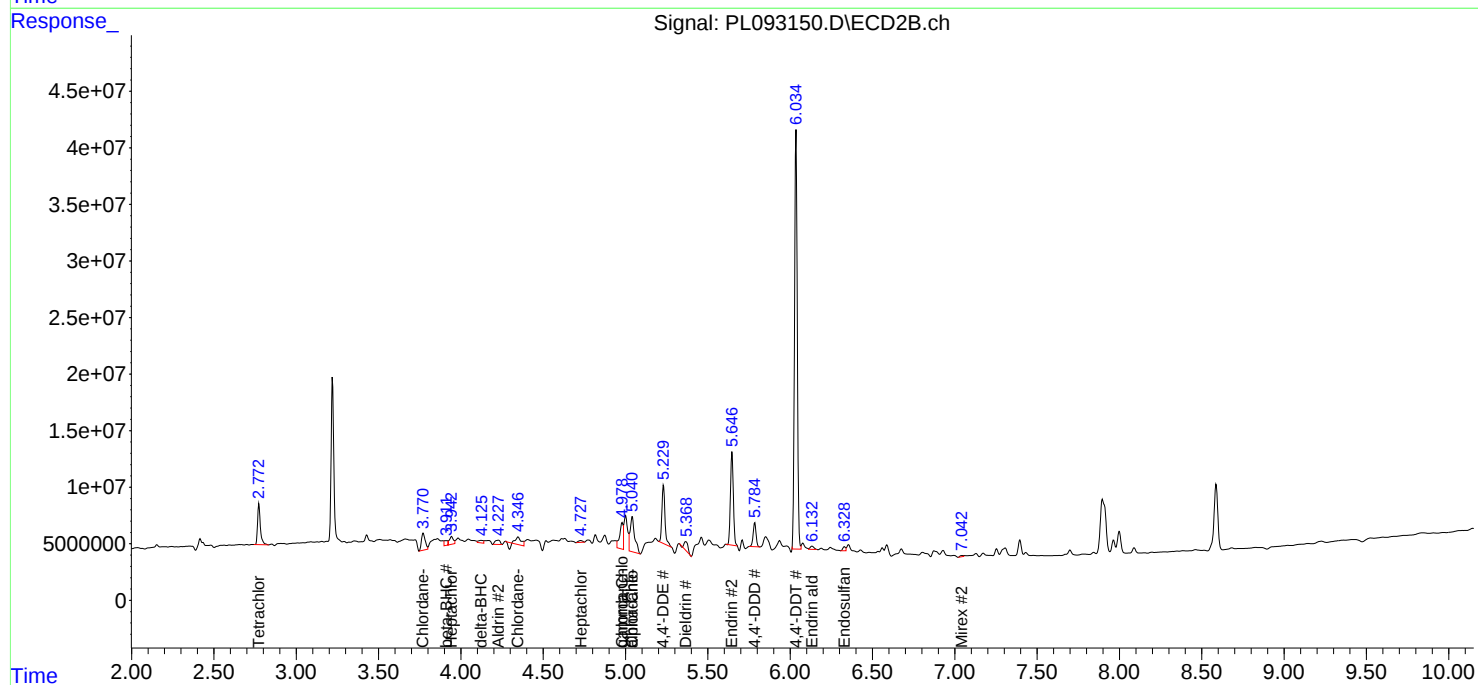
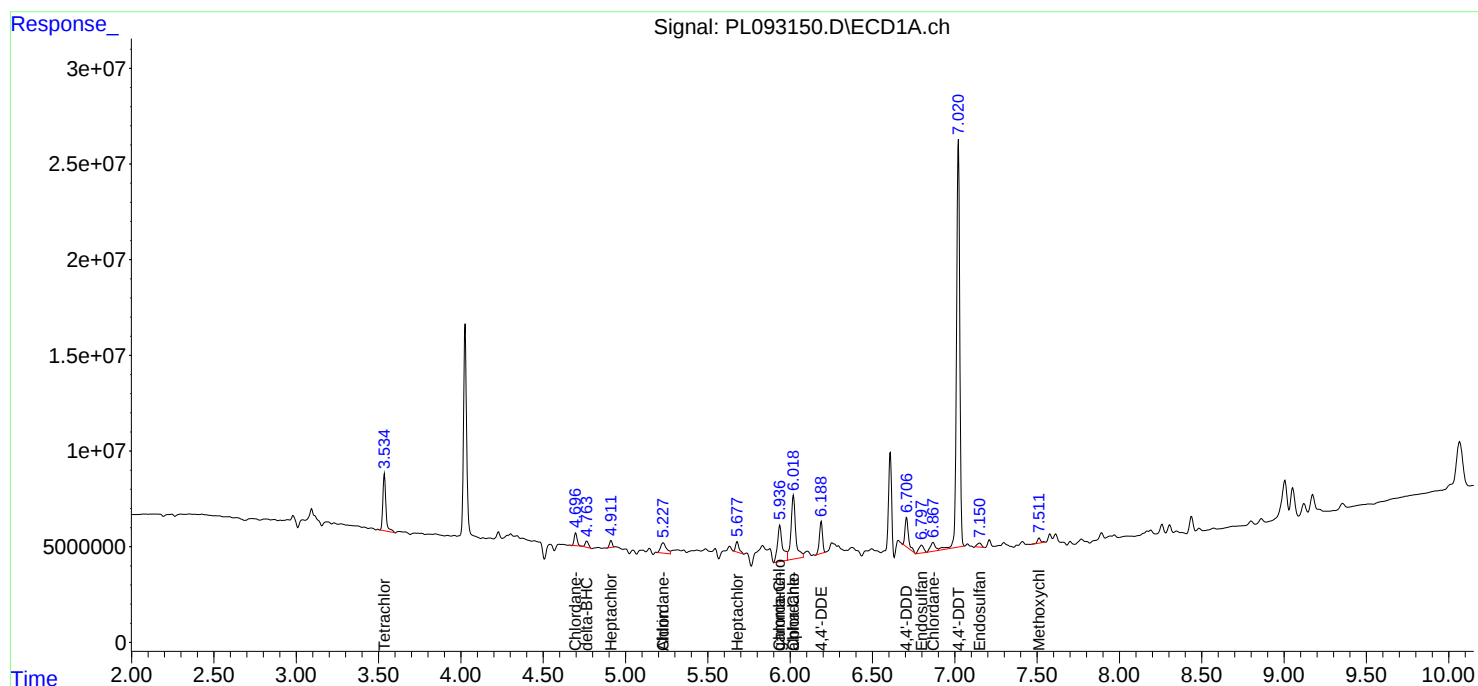
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

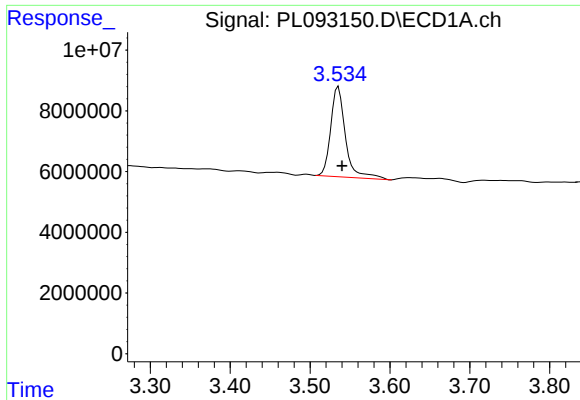
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
Data File : PL093150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 16:16
Operator : AR\AJ
Sample : P4889-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
#72-11930

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 23:10:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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

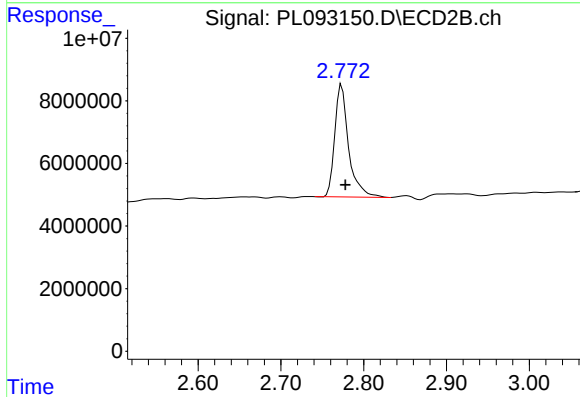




#1 Tetrachloro-m-xylene

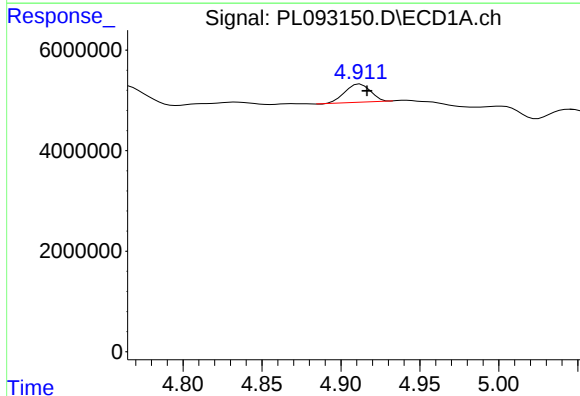
R.T.: 3.535 min
Delta R.T.: -0.005 min
Response: 38116904
Conc: 15.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930



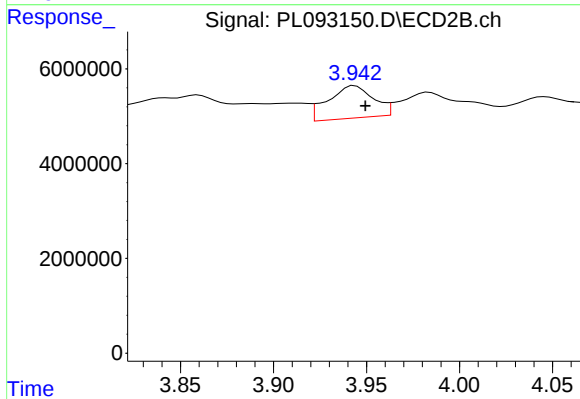
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 41939733
Conc: 15.41 ng/ml



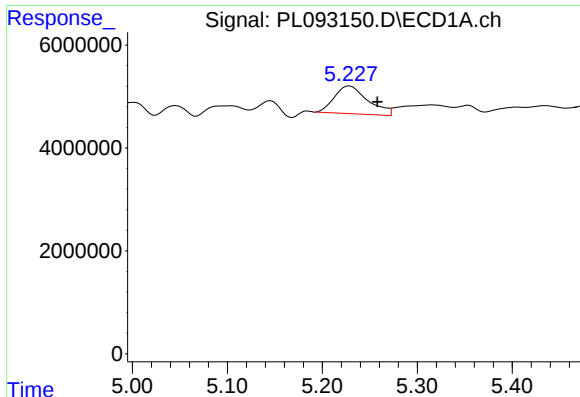
#4 Heptachlor

R.T.: 4.912 min
Delta R.T.: -0.004 min
Response: 4102827
Conc: 1.37 ng/ml



#4 Heptachlor

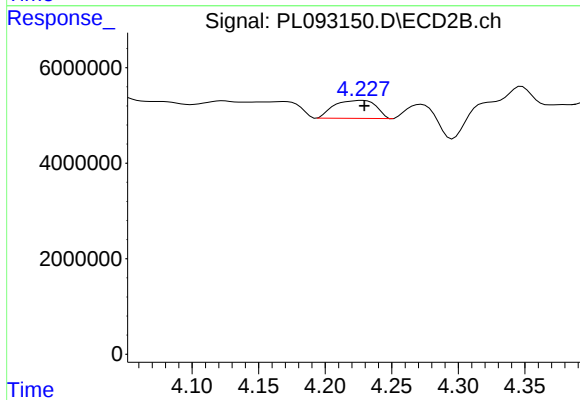
R.T.: 3.944 min
Delta R.T.: -0.006 min
Response: 11530758
Conc: 3.06 ng/ml



#5 Aldrin

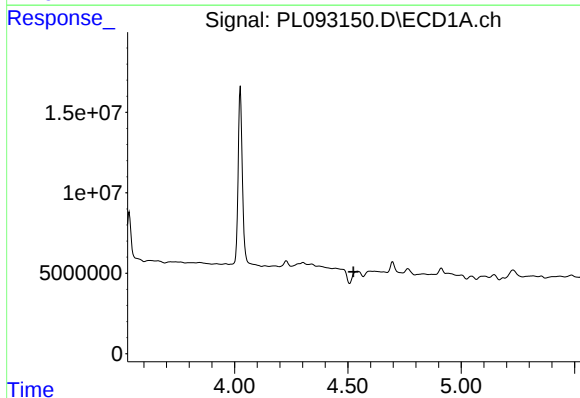
R.T.: 5.229 min
Delta R.T.: -0.029 min
Response: 13275917
Conc: 4.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930



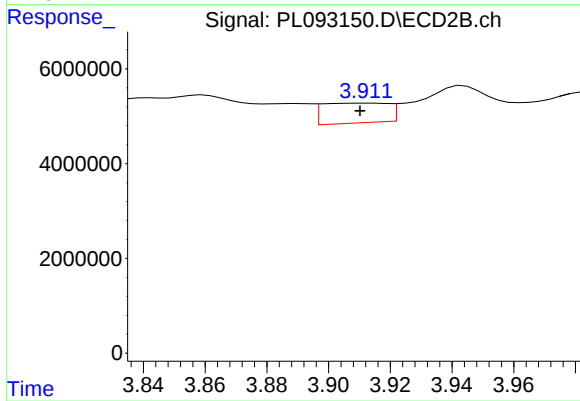
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: -0.001 min
Response: 8189585
Conc: 2.24 ng/ml



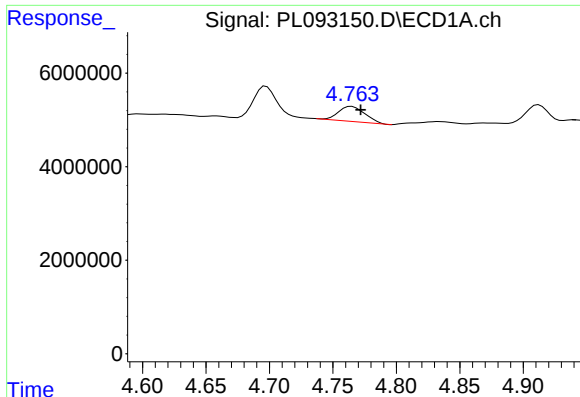
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.018 min
Response: -4294264
Conc: N.D.



#6 beta-BHC

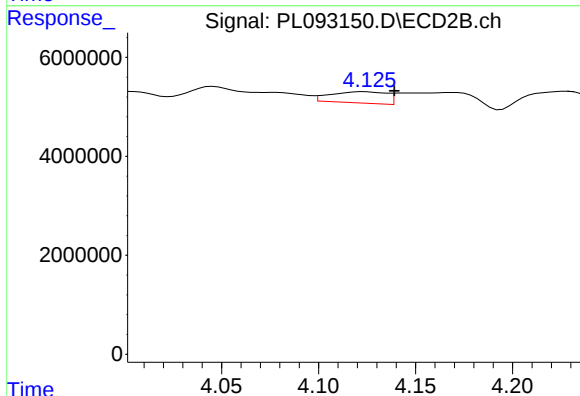
R.T.: 3.913 min
Delta R.T.: 0.002 min
Response: 6232524
Conc: 3.79 ng/ml



#7 delta-BHC

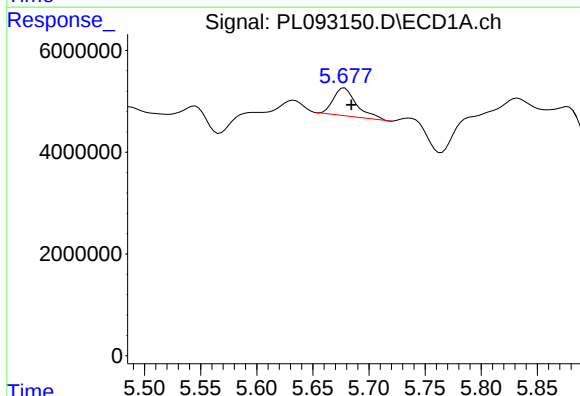
R.T.: 4.765 min
Delta R.T.: -0.007 min
Response: 4646545
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930



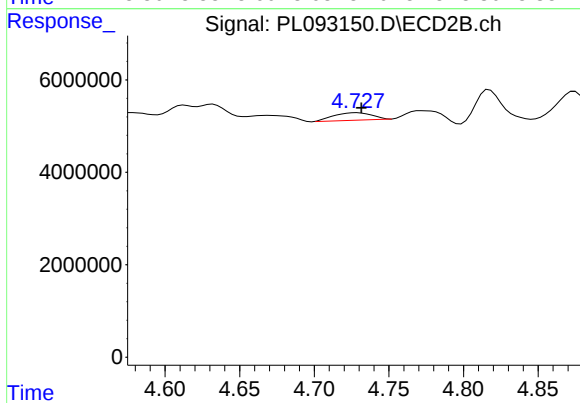
#7 delta-BHC

R.T.: 4.123 min
Delta R.T.: -0.016 min
Response: 4562102
Conc: 1.19 ng/ml



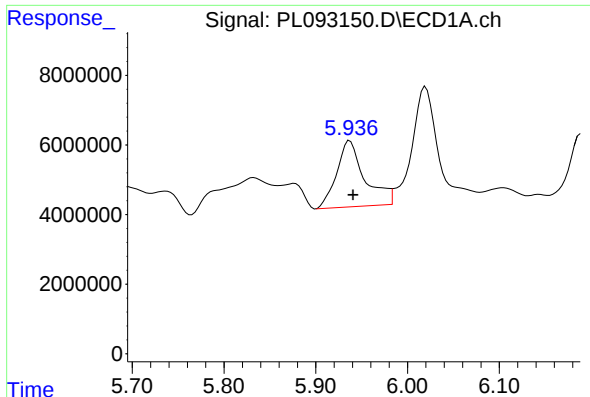
#8 Heptachlor epoxide

R.T.: 5.678 min
Delta R.T.: -0.006 min
Response: 7874611
Conc: 2.85 ng/ml



#8 Heptachlor epoxide

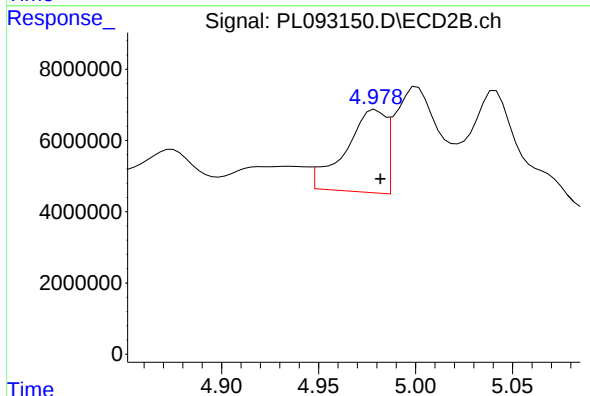
R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 2899220
Conc: 0.87 ng/ml



#10 gamma-Chlordane

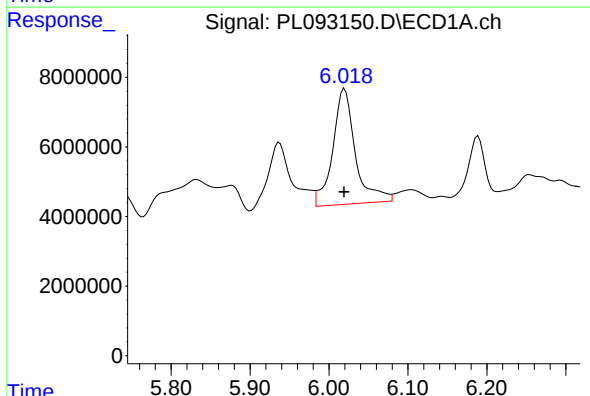
R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 40318185
Conc: 15.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930



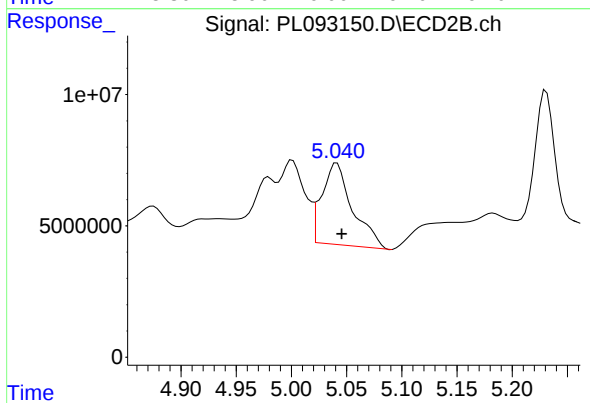
#10 gamma-Chlordane

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 33557977
Conc: 9.98 ng/ml



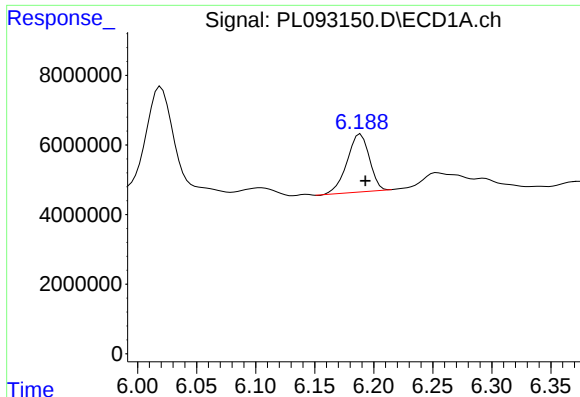
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 66289052
Conc: 25.03 ng/ml



#11 alpha-Chlordane

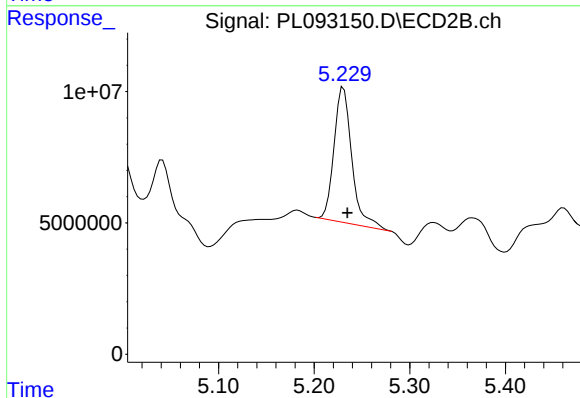
R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 59740152
Conc: 17.96 ng/ml



#12 4,4'-DDE

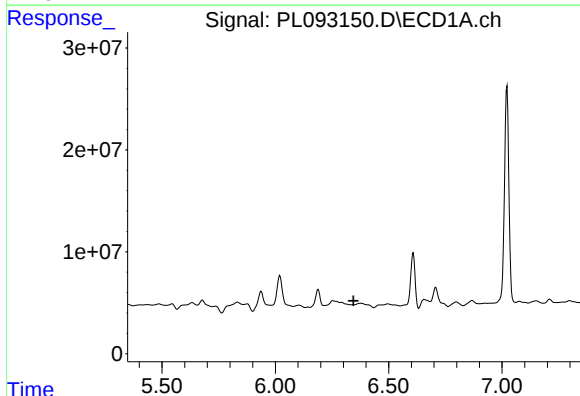
R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 21784672
Conc: 9.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930



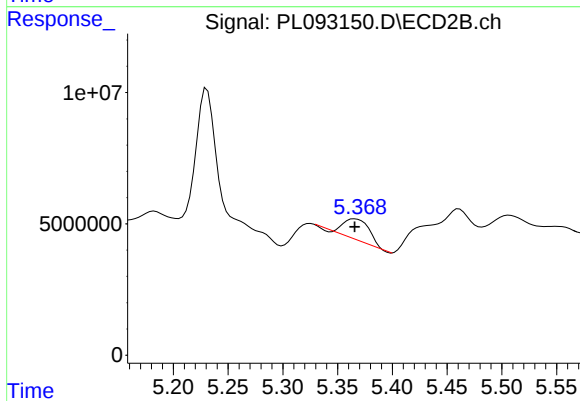
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: -0.004 min
Response: 65946647
Conc: 20.47 ng/ml



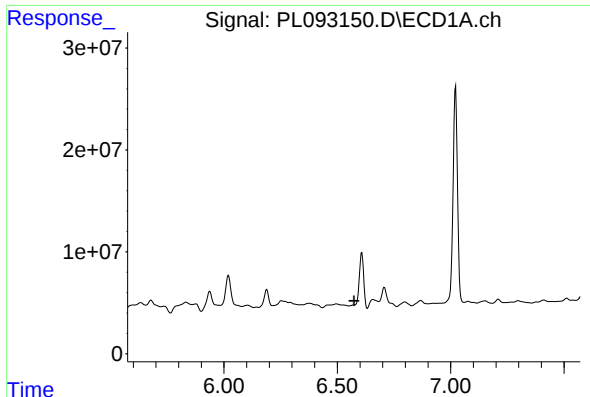
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

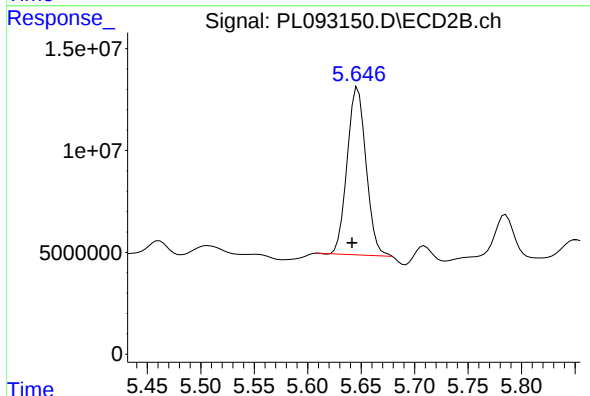
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 12758880
Conc: 3.82 ng/ml



#14 Endrin

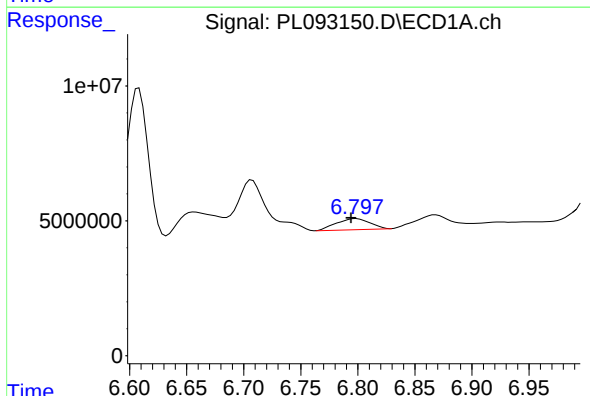
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
#72-11930



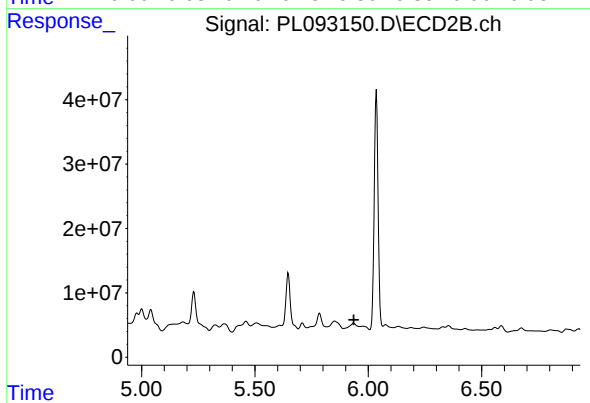
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.006 min
Response: 101050315
Conc: 34.93 ng/ml



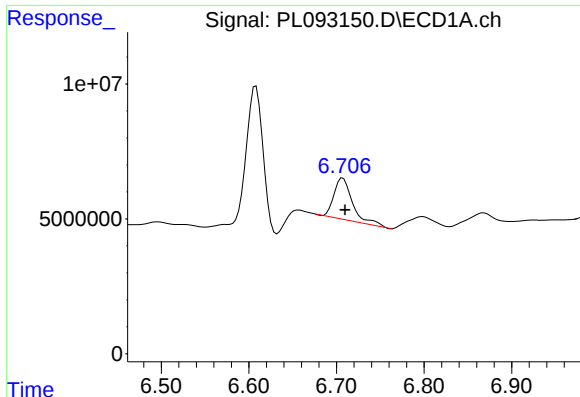
#15 Endosulfan II

R.T.: 6.798 min
Delta R.T.: 0.004 min
Response: 8412594
Conc: 3.53 ng/ml



#15 Endosulfan II

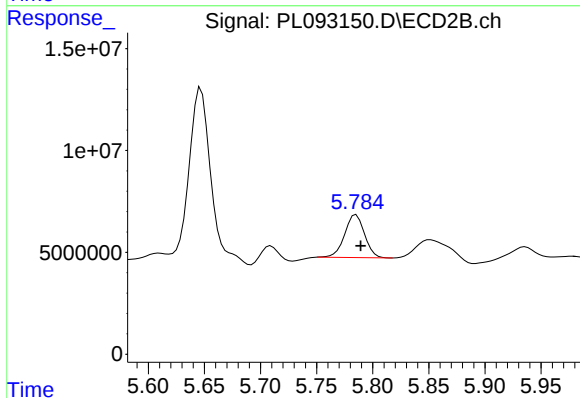
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: -13629920
Conc: N.D.



#16 4,4'-DDD

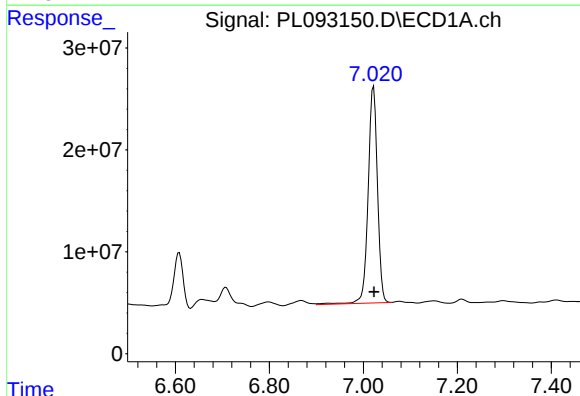
R.T.: 6.707 min
Delta R.T.: -0.002 min
Response: 22647832
Conc: 11.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930



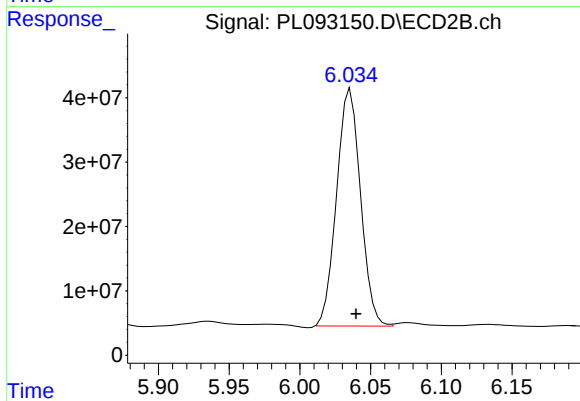
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 25991517
Conc: 10.44 ng/ml



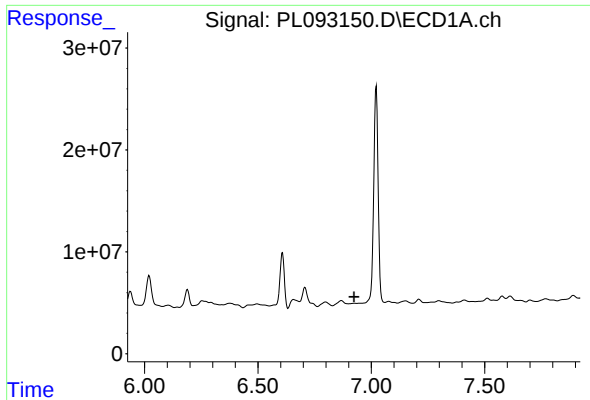
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: -0.001 min
Response: 293409436
Conc: 141.76 ng/ml



#17 4,4'-DDT

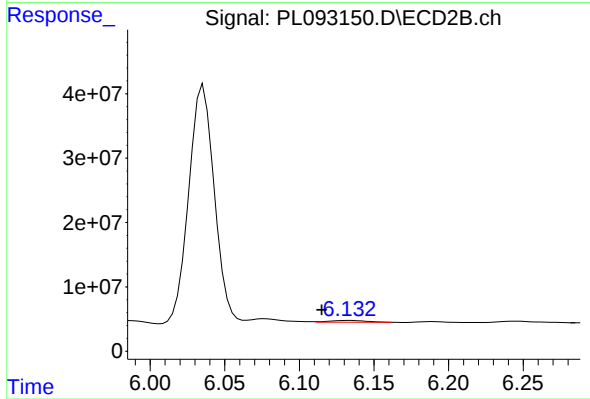
R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 434644555
Conc: 162.04 ng/ml



#18 Endrin aldehyde

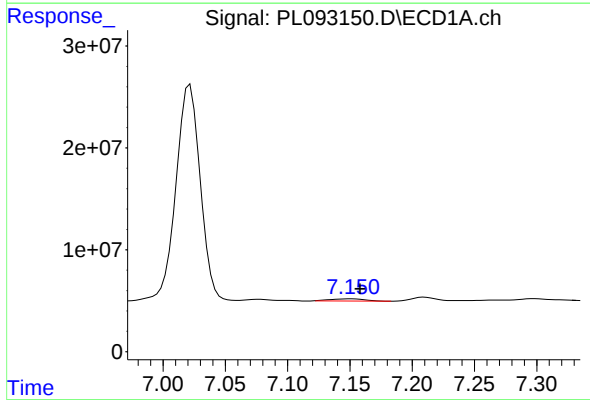
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
#72-11930



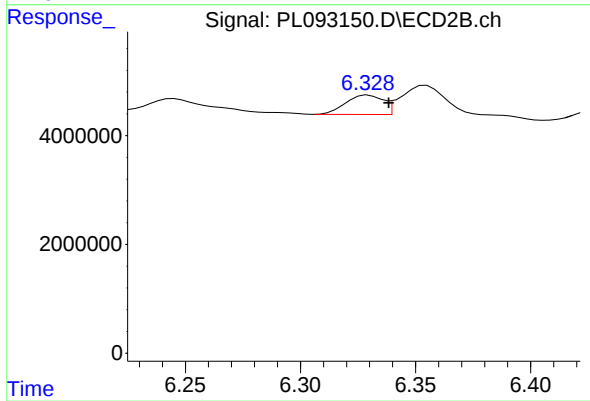
#18 Endrin aldehyde

R.T.: 6.133 min
Delta R.T.: 0.018 min
Response: 4560313
Conc: 1.98 ng/ml



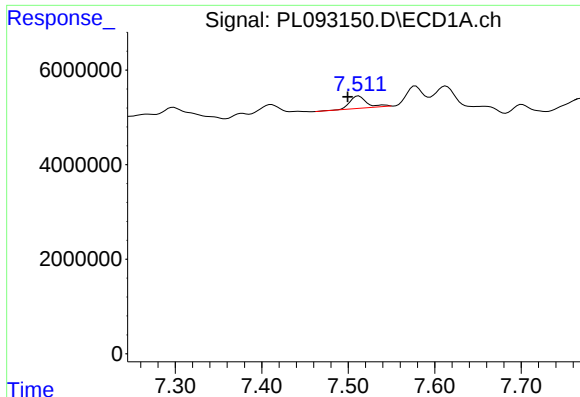
#19 Endosulfan Sulfate

R.T.: 7.151 min
Delta R.T.: -0.007 min
Response: 3897790
Conc: 1.80 ng/ml



#19 Endosulfan Sulfate

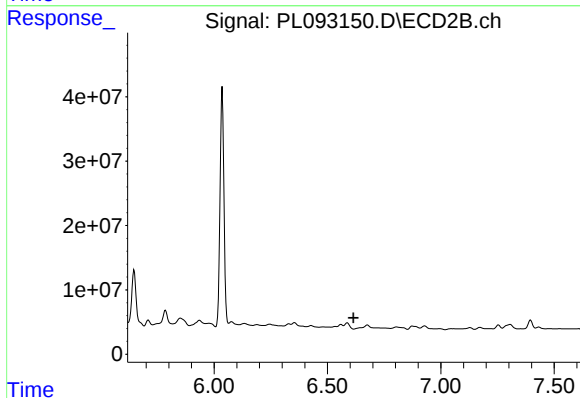
R.T.: 6.330 min
Delta R.T.: -0.009 min
Response: 4020920
Conc: 1.49 ng/ml



#20 Methoxychlor

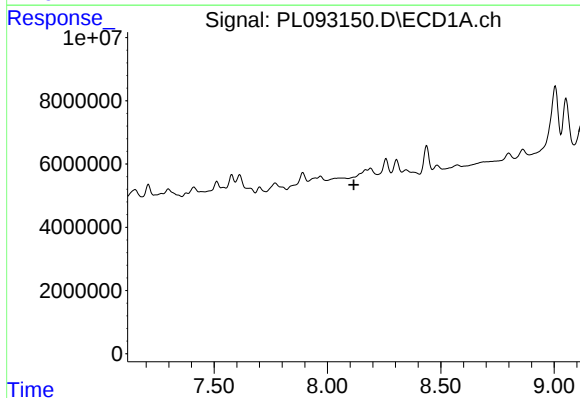
R.T.: 7.512 min
Delta R.T.: 0.013 min
Response: 3732557
Conc: 3.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930



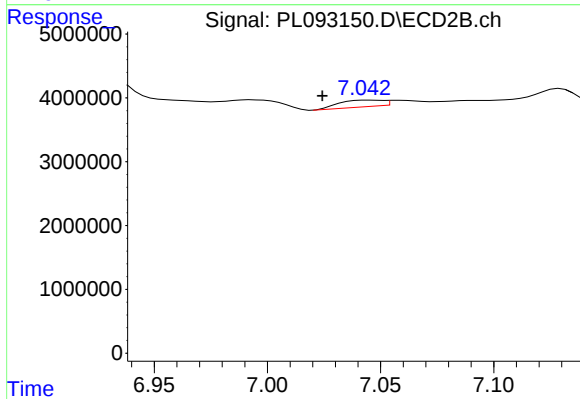
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



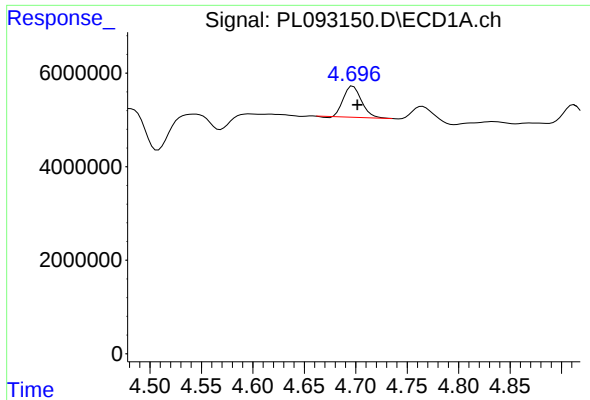
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

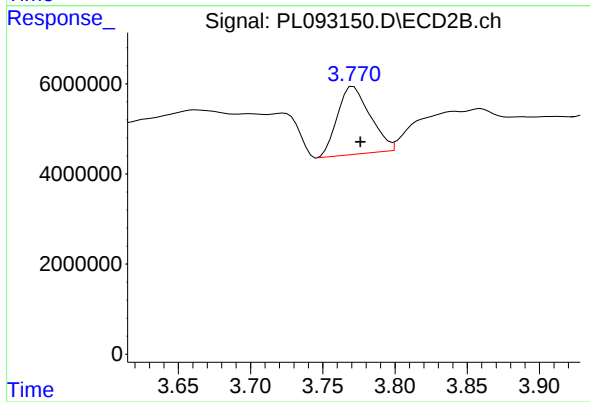
R.T.: 7.045 min
Delta R.T.: 0.021 min
Response: 1403199
Conc: 0.54 ng/ml



#23 Chlordane-1

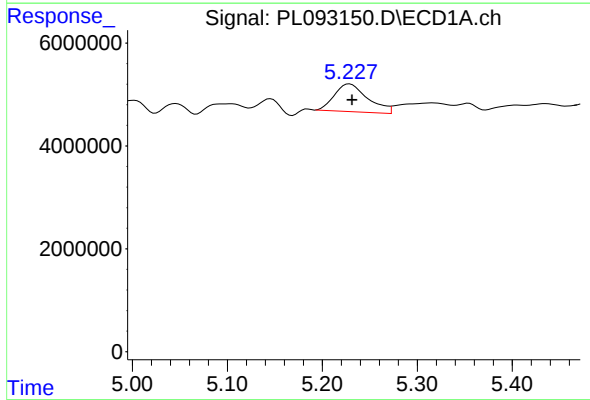
R.T.: 4.697 min
Delta R.T.: -0.004 min
Response: 8035338
Conc: 73.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930



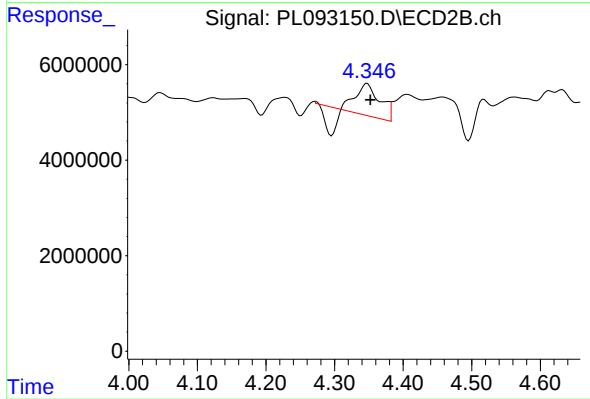
#23 Chlordane-1

R.T.: 3.771 min
Delta R.T.: -0.005 min
Response: 23654199
Conc: 222.83 ng/ml



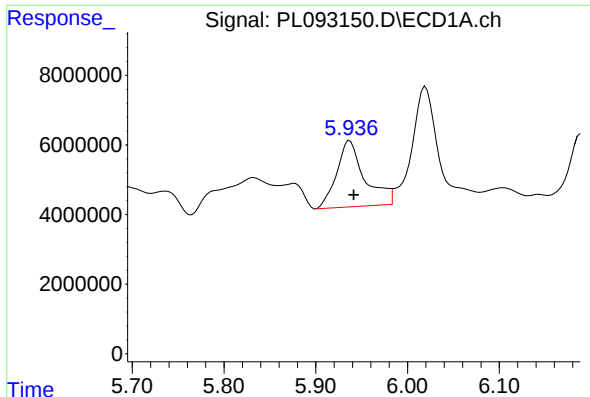
#24 Chlordane-2

R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: 13275917
Conc: 115.83 ng/ml



#24 Chlordane-2

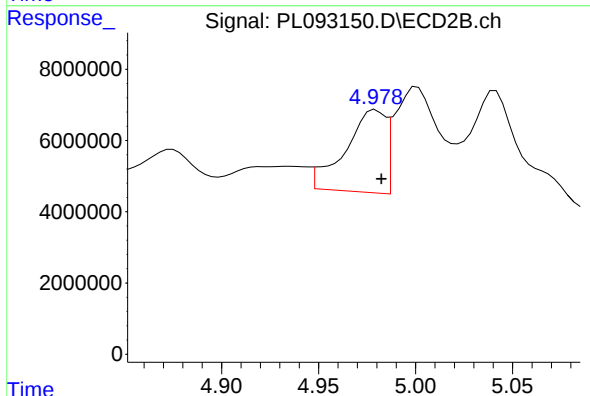
R.T.: 4.348 min
Delta R.T.: -0.005 min
Response: 11139533
Conc: 89.94 ng/ml



#25 Chlordane-3

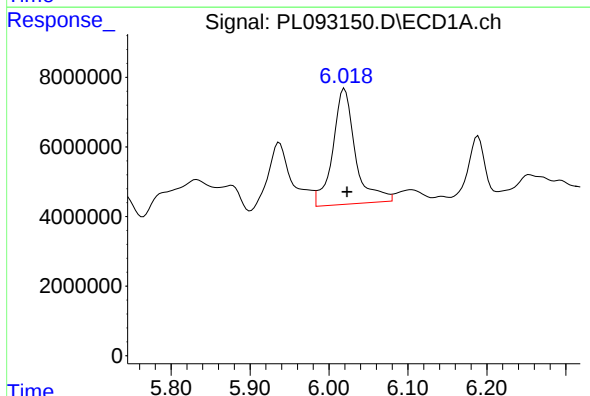
R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 40318185
Conc: 103.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930



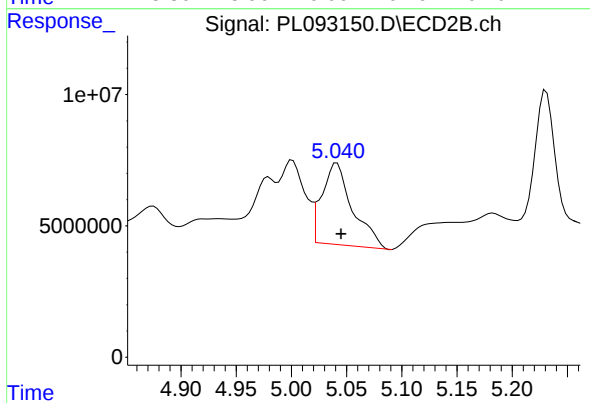
#25 Chlordane-3

R.T.: 4.980 min
Delta R.T.: -0.003 min
Response: 33557977
Conc: 92.53 ng/ml



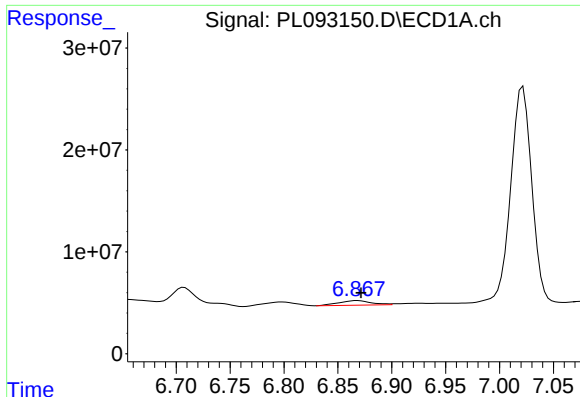
#26 Chlordane-4

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 66289052
Conc: 138.68 ng/ml



#26 Chlordane-4

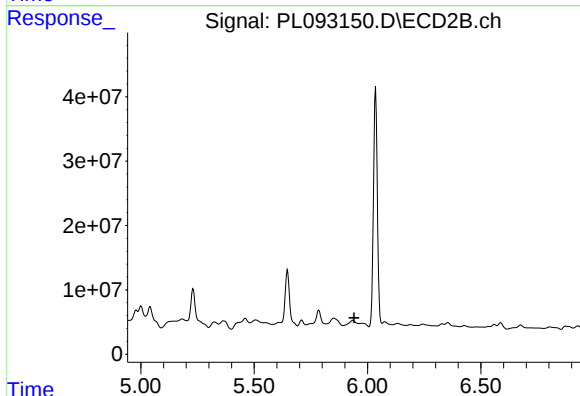
R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 59740152
Conc: 170.78 ng/ml



#27 Chlordane-5

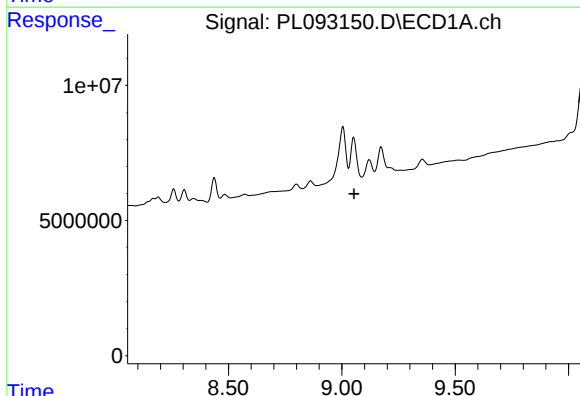
R.T.: 6.868 min
Delta R.T.: -0.003 min
Response: 9578664
Conc: 101.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930



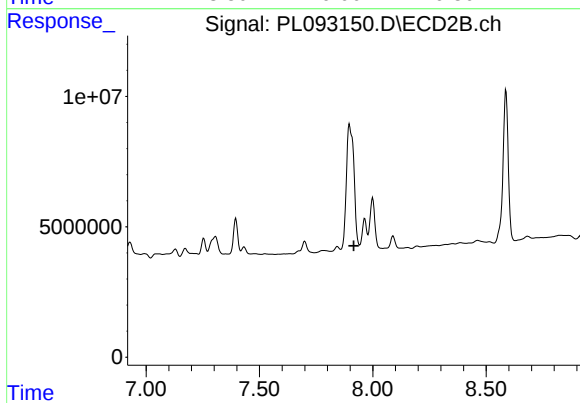
#27 Chlordane-5

R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: -13629920
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.001 min
Response: -4366632
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.916 min
Response: 0
Conc: N.D.