

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112020\
 Data File : PL063135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2020 13:47
 Operator : DD\AJ
 Sample : L4809-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 18:34:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.410	3.950	37321964	65315555	21.698	22.226
28)	SA Decachlor...	8.124	8.988	38208288	44974457	23.816	21.488
Target Compounds							
2)	A alpha-BHC	0.000	4.364f	0	1802144	N.D.	0.406 #
5)	MB Aldrin	0.000	5.413f	0	2756937	N.D.	0.762 #
6)	B beta-BHC	4.371	4.781	9170606	15084701	9.601	8.011
8)	B Heptachlo...	0.000	5.805	0	2838300	N.D.	0.876 #
10)	B gamma-Chl...	5.347f	6.064f	1030270	3506619	0.572	1.042 #
11)	B alpha-Chl...	0.000	6.109	0	1231128	N.D.	0.365 #
12)	B 4,4'-DDE	0.000	6.276	0	4843556	N.D.	1.503 #
13)	MA Dieldrin	5.672	6.444f	7268309	16928236	4.113	5.289 #
14)	MA Endrin	0.000	6.624f	0	41227258	N.D.	14.771 #
15)	B Endosulfa...	6.190	0.000	6752310	0	4.096	N.D. #
16)	A 4,4'-DDD	0.000	6.772	0	19970181	N.D.	7.801 #
17)	MA 4,4'-DDT	6.296	7.038f	16579486	30861567	12.423	13.745
18)	B Endrin al...	6.354f	6.981	1244776	1885874	0.857	0.827
19)	B Endosulfa...	6.608f	0.000	6547179	0	3.967	N.D. #
20)	A Methoxychlor	6.828f	0.000	1321863	0	1.535	N.D. #
23)	Chlordane-1	4.269	0.000	676063	0	13.115	N.D. #
24)	Chlordane-2	0.000	5.413	0	2756937	N.D.	25.285 #
25)	Chlordane-3	5.347f	6.064f	1030270	3506619	6.728	8.681 #
26)	Chlordane-4	0.000	6.109	0	1231128	N.D.	2.542 #
27)	Chlordane-5	6.190f	6.946f	6752310	-2350496	139.957	N.D. #

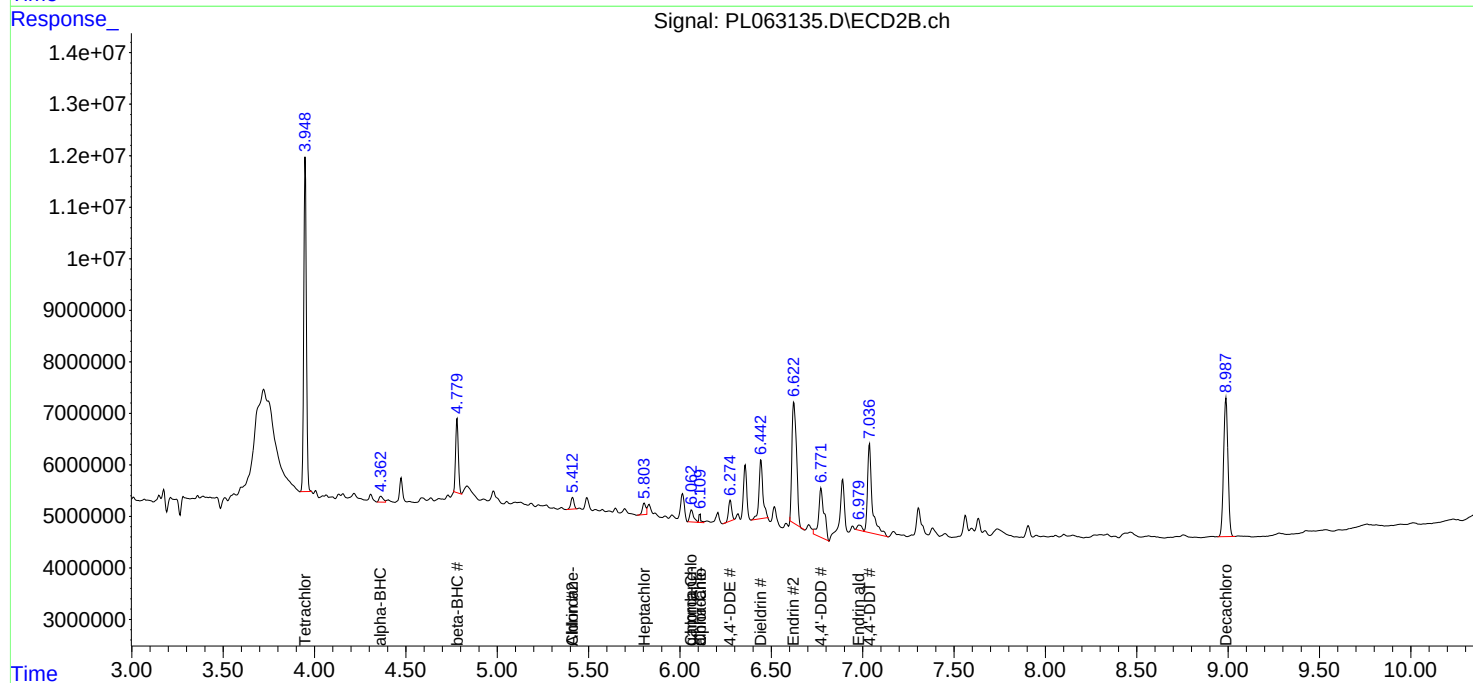
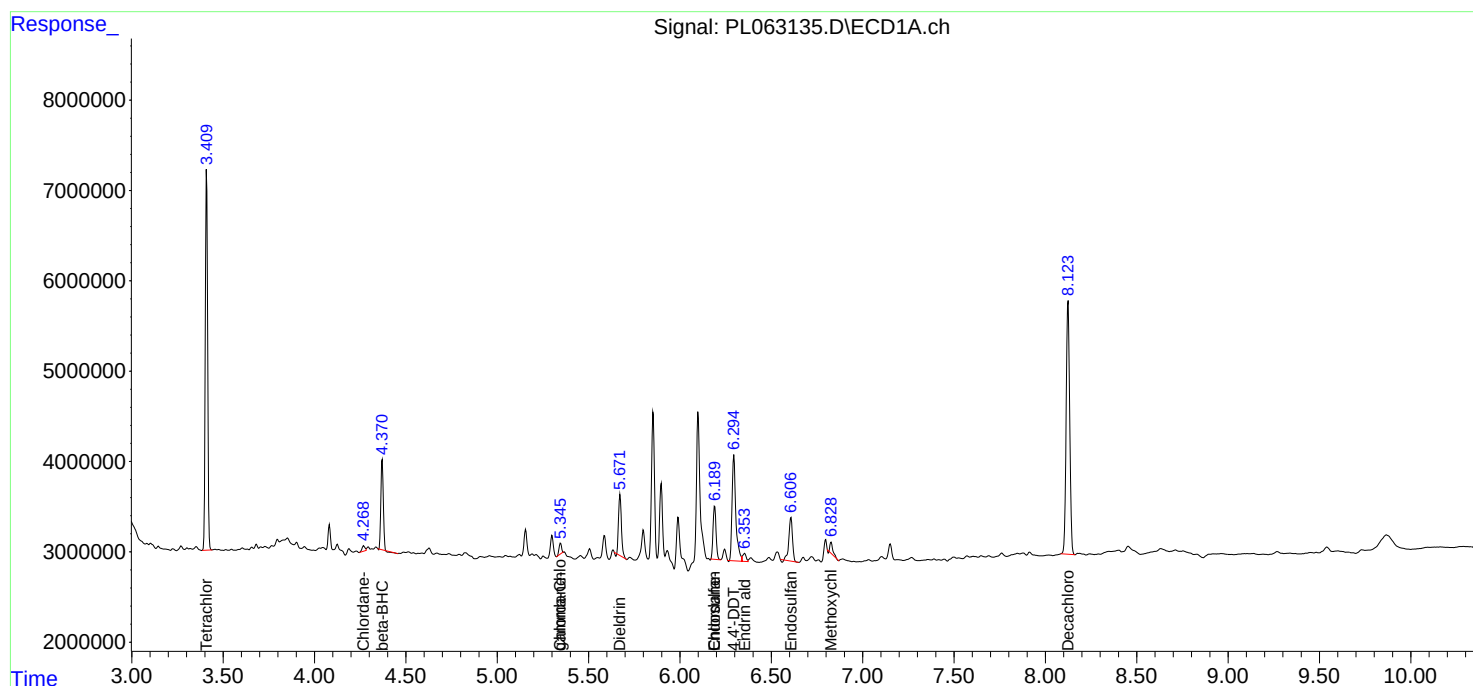
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

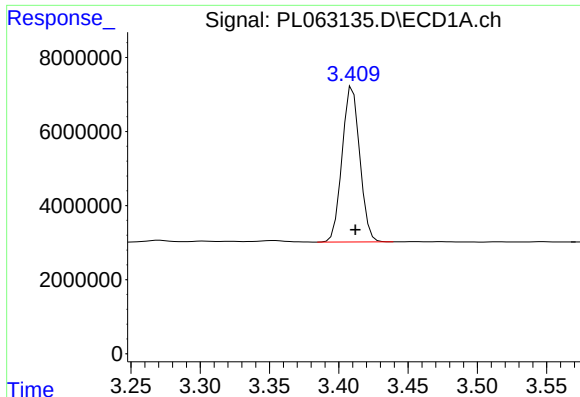
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112020\
Data File : PL063135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2020 13:47
Operator : DD\AJ
Sample : L4809-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 18:34:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
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

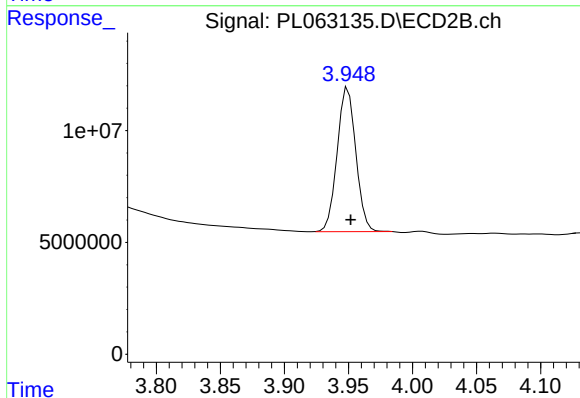




#1 Tetrachloro-m-xylene

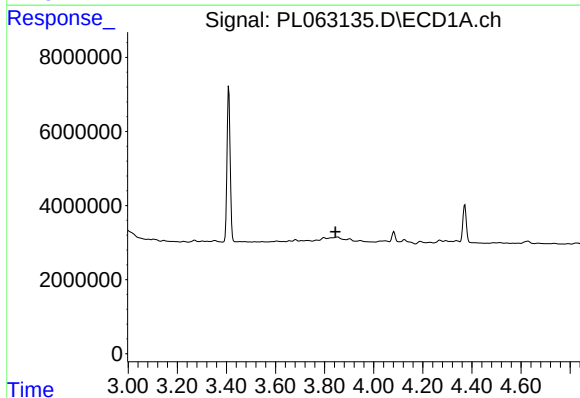
R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 37321964
Conc: 21.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



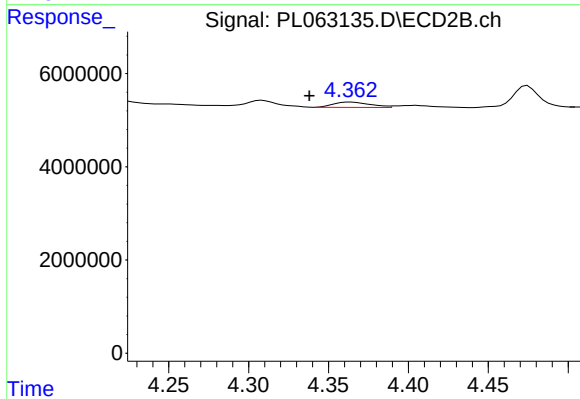
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 65315555
Conc: 22.23 ng/ml



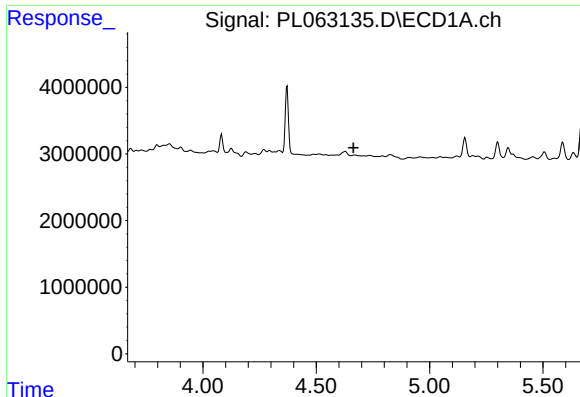
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

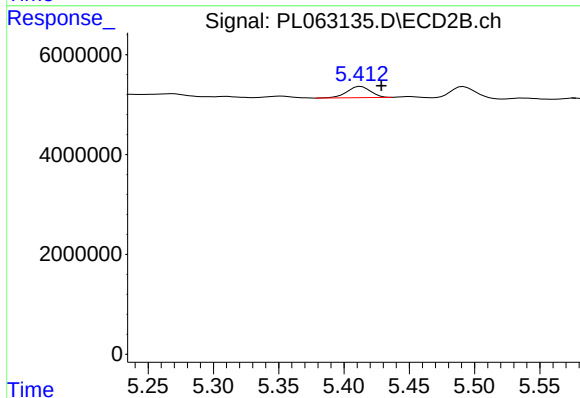
R.T.: 4.364 min
Delta R.T.: 0.026 min
Response: 1802144
Conc: 0.41 ng/ml



#5 Aldrin

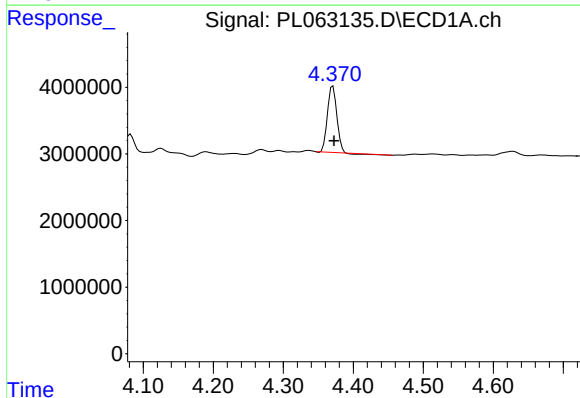
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



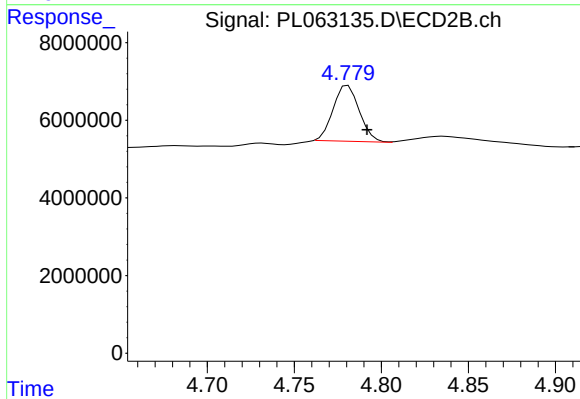
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.016 min
Response: 2756937
Conc: 0.76 ng/ml



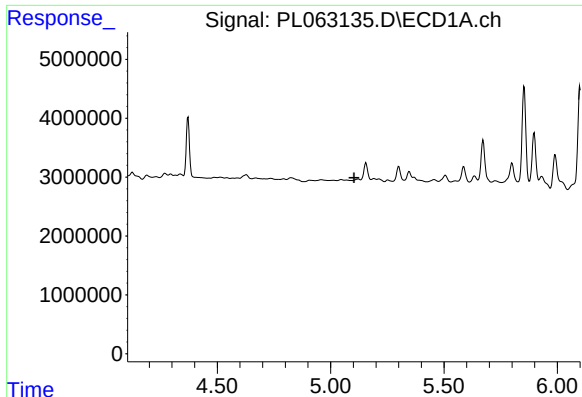
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: -0.002 min
Response: 9170606
Conc: 9.60 ng/ml



#6 beta-BHC

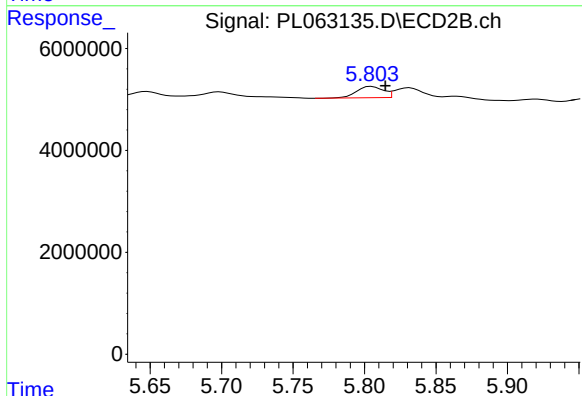
R.T.: 4.781 min
Delta R.T.: -0.011 min
Response: 15084701
Conc: 8.01 ng/ml



#8 Heptachlor epoxide

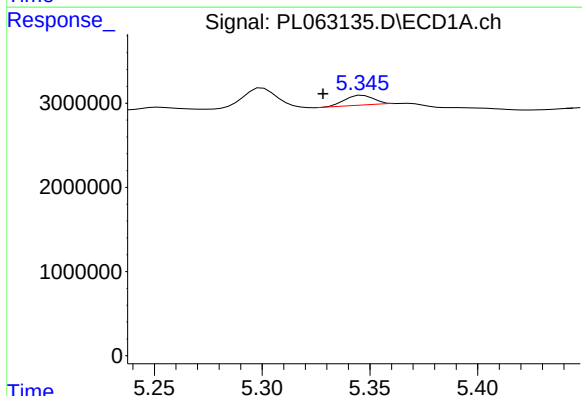
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



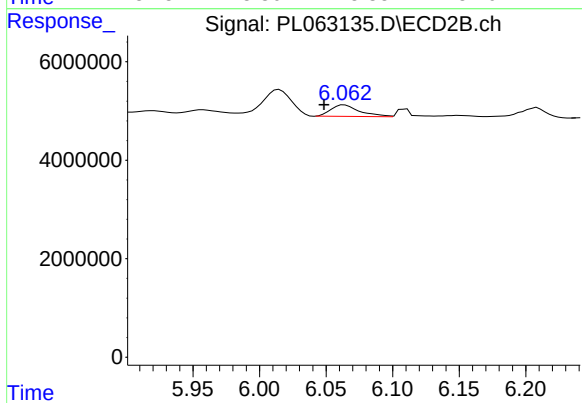
#8 Heptachlor epoxide

R.T.: 5.805 min
Delta R.T.: -0.010 min
Response: 2838300
Conc: 0.88 ng/ml



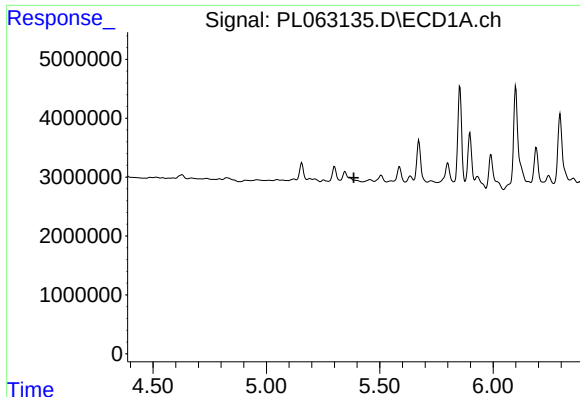
#10 gamma-Chlordane

R.T.: 5.347 min
Delta R.T.: 0.019 min
Response: 1030270
Conc: 0.57 ng/ml



#10 gamma-Chlordane

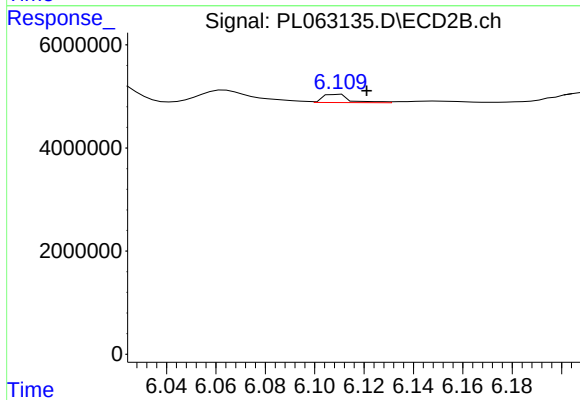
R.T.: 6.064 min
Delta R.T.: 0.015 min
Response: 3506619
Conc: 1.04 ng/ml



#11 alpha-Chlordane

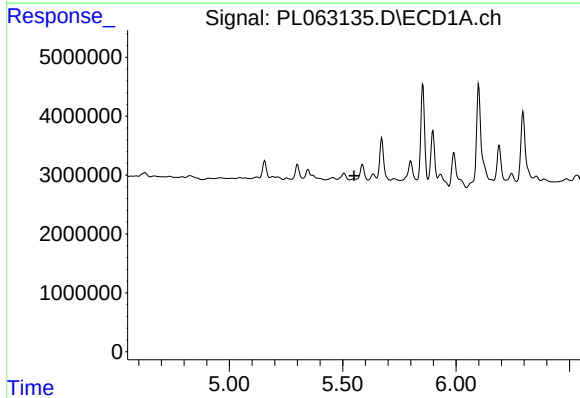
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



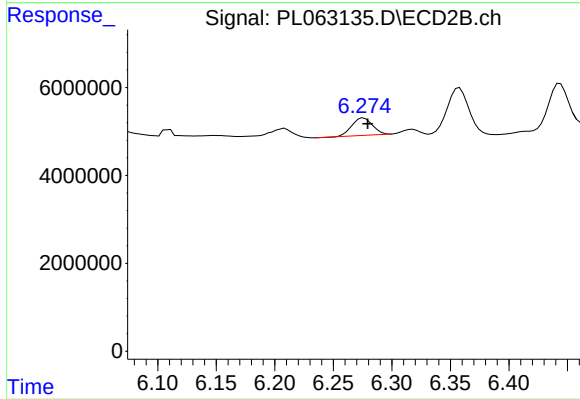
#11 alpha-Chlordane

R.T.: 6.109 min
Delta R.T.: -0.012 min
Response: 1231128
Conc: 0.37 ng/ml



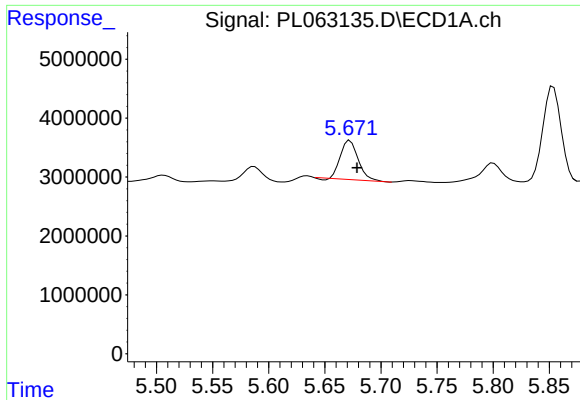
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

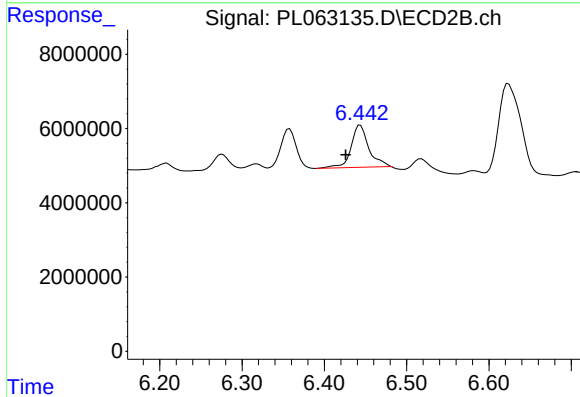
R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 4843556
Conc: 1.50 ng/ml



#13 Dieldrin

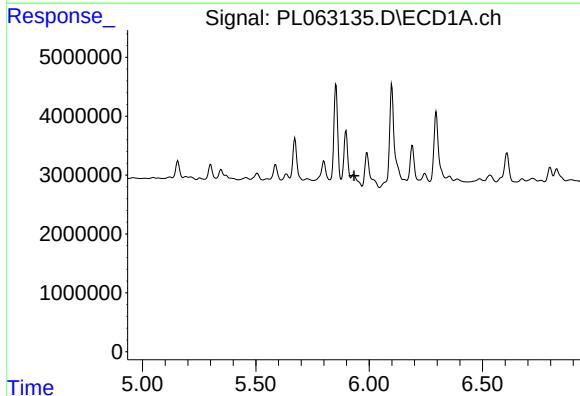
R.T.: 5.672 min
Delta R.T.: -0.006 min
Response: 7268309
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



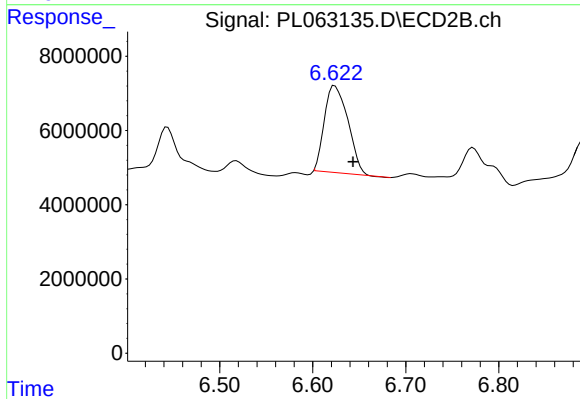
#13 Dieldrin

R.T.: 6.444 min
Delta R.T.: 0.018 min
Response: 16928236
Conc: 5.29 ng/ml



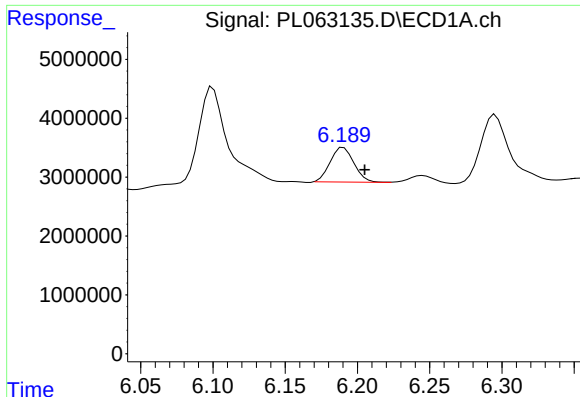
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#14 Endrin

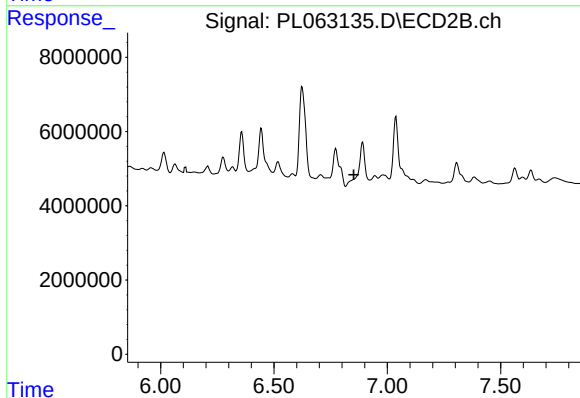
R.T.: 6.624 min
Delta R.T.: -0.020 min
Response: 41227258
Conc: 14.77 ng/ml



#15 Endosulfan II

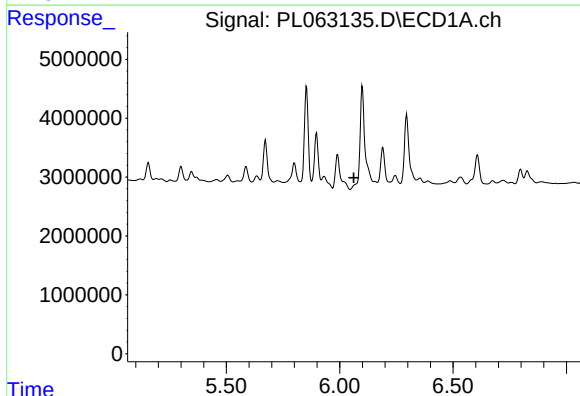
R.T.: 6.190 min
Delta R.T.: -0.014 min
Response: 6752310
Conc: 4.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



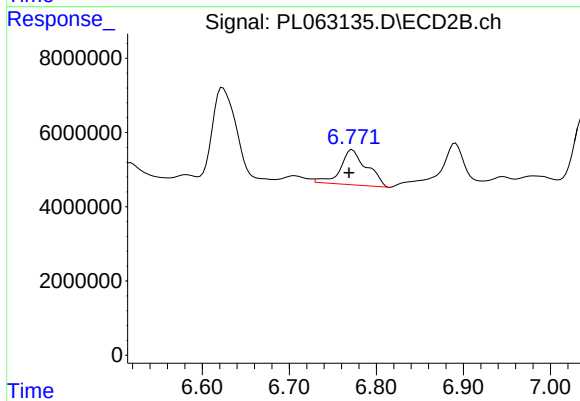
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



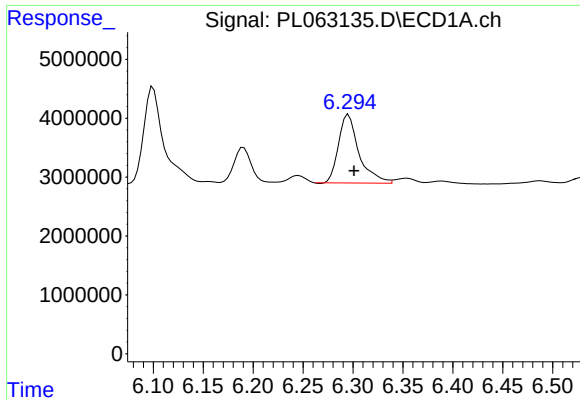
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

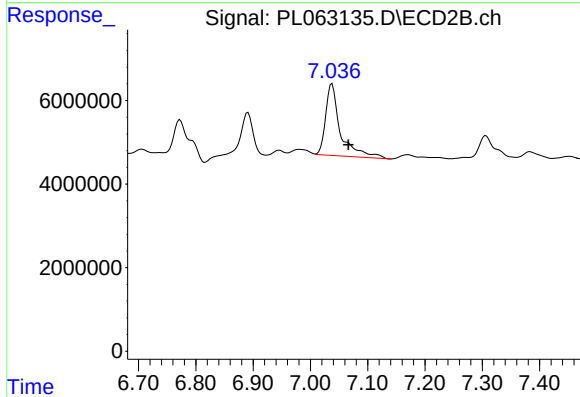
R.T.: 6.772 min
Delta R.T.: 0.004 min
Response: 19970181
Conc: 7.80 ng/ml



#17 4,4'-DDT

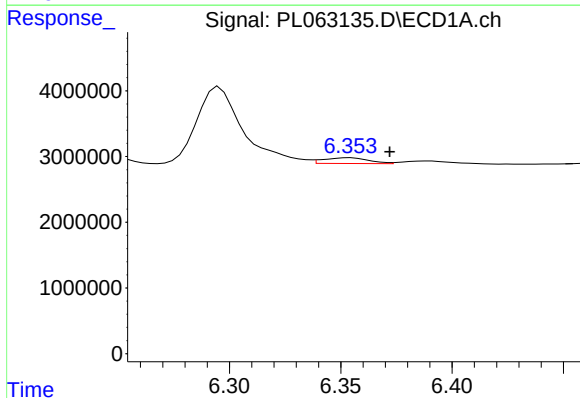
R.T.: 6.296 min
Delta R.T.: -0.006 min
Response: 16579486
Conc: 12.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



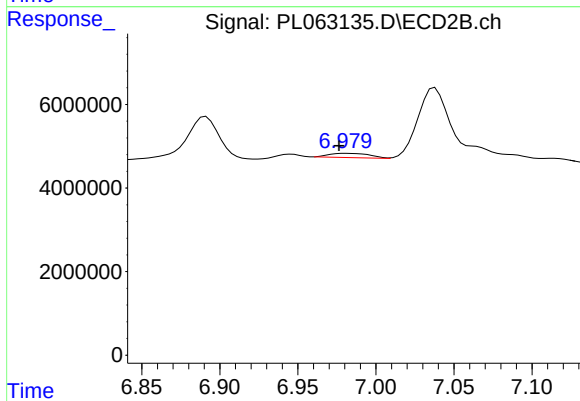
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.028 min
Response: 30861567
Conc: 13.75 ng/ml



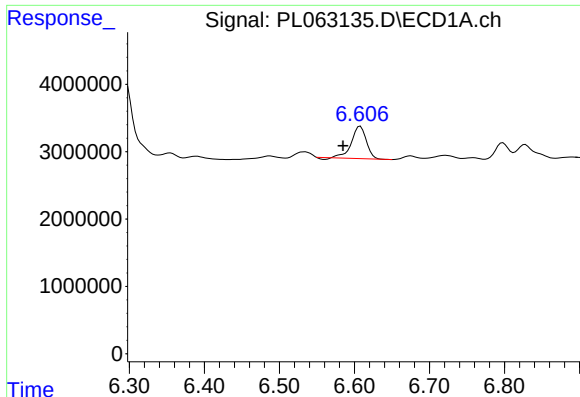
#18 Endrin aldehyde

R.T.: 6.354 min
Delta R.T.: -0.018 min
Response: 1244776
Conc: 0.86 ng/ml



#18 Endrin aldehyde

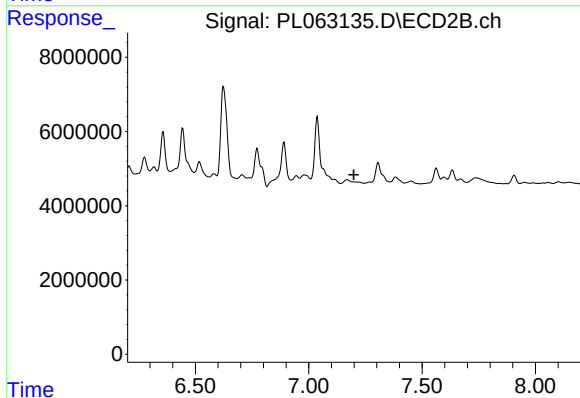
R.T.: 6.981 min
Delta R.T.: 0.004 min
Response: 1885874
Conc: 0.83 ng/ml



#19 Endosulfan Sulfate

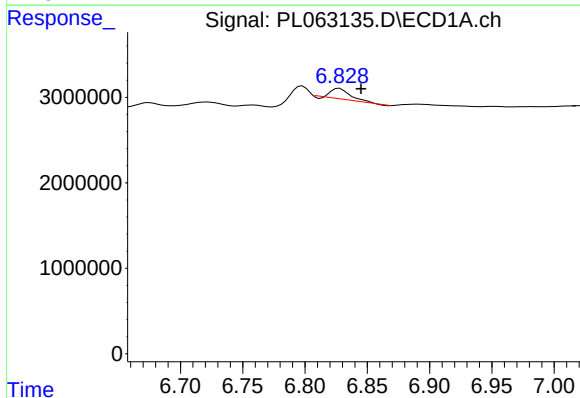
R.T.: 6.608 min
Delta R.T.: 0.023 min
Response: 6547179
Conc: 3.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



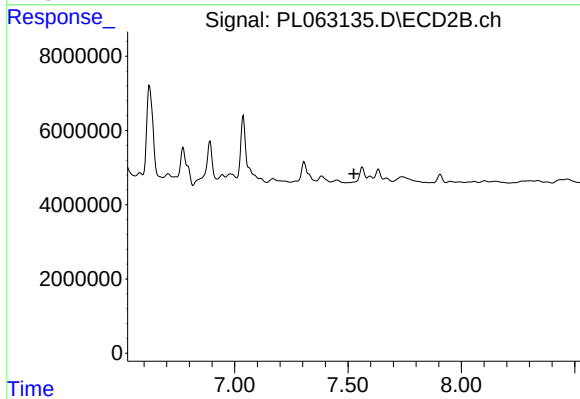
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



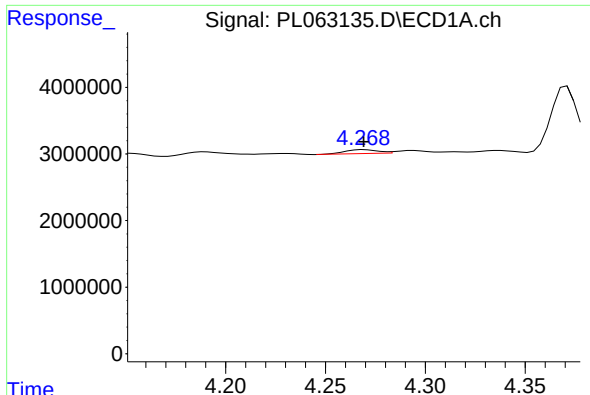
#20 Methoxychlor

R.T.: 6.828 min
Delta R.T.: -0.017 min
Response: 1321863
Conc: 1.53 ng/ml



#20 Methoxychlor

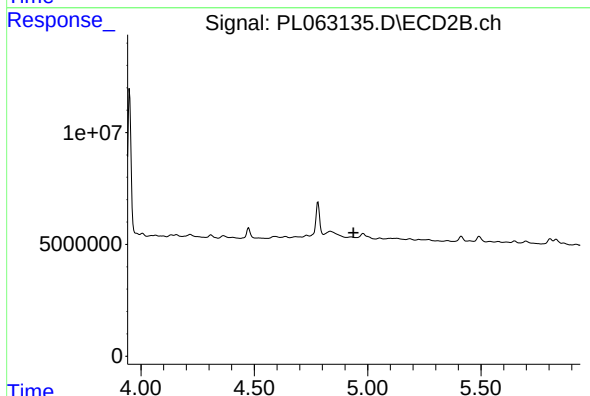
R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



#23 Chlordane-1

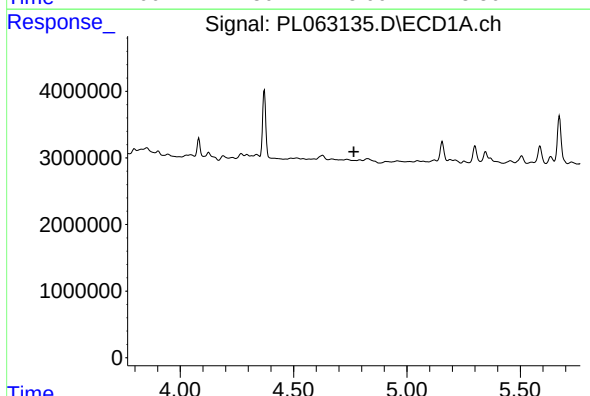
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 676063
Conc: 13.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



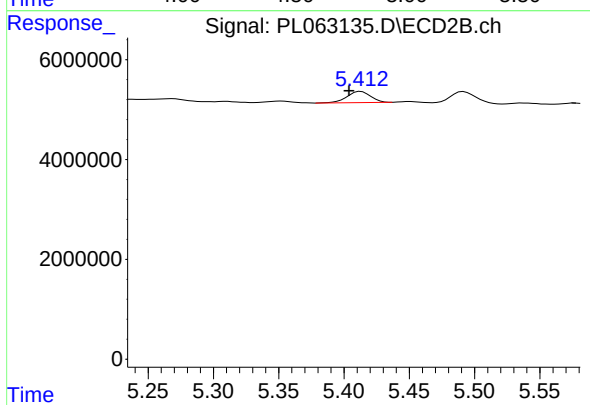
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



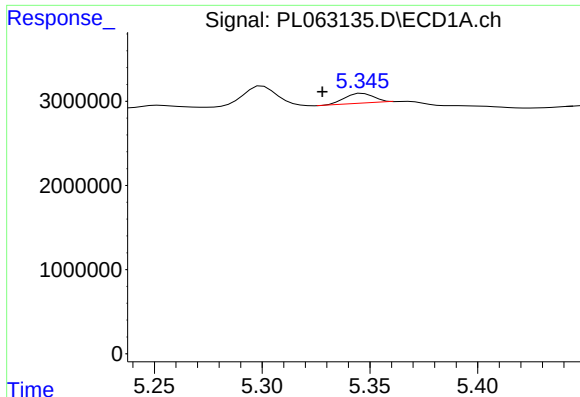
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#24 Chlordane-2

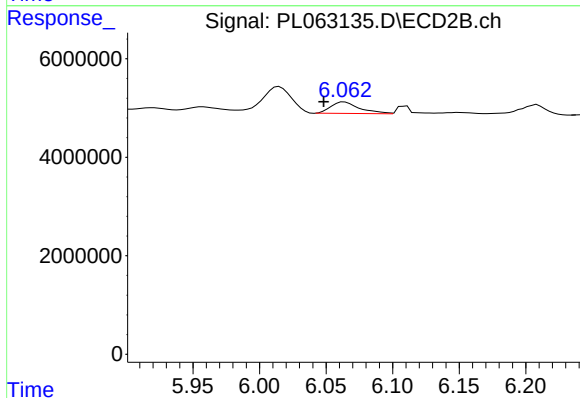
R.T.: 5.413 min
Delta R.T.: 0.009 min
Response: 2756937
Conc: 25.28 ng/ml



#25 Chlordane-3

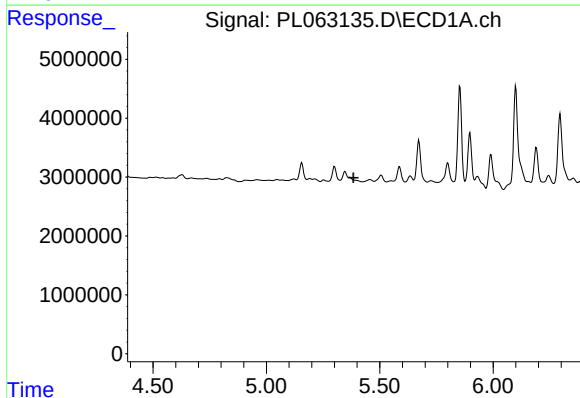
R.T.: 5.347 min
Delta R.T.: 0.019 min
Response: 1030270
Conc: 6.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



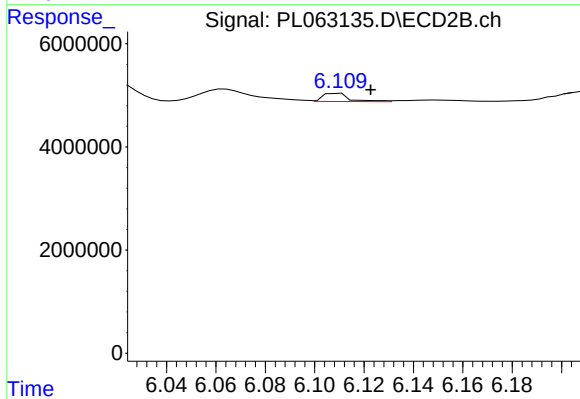
#25 Chlordane-3

R.T.: 6.064 min
Delta R.T.: 0.016 min
Response: 3506619
Conc: 8.68 ng/ml



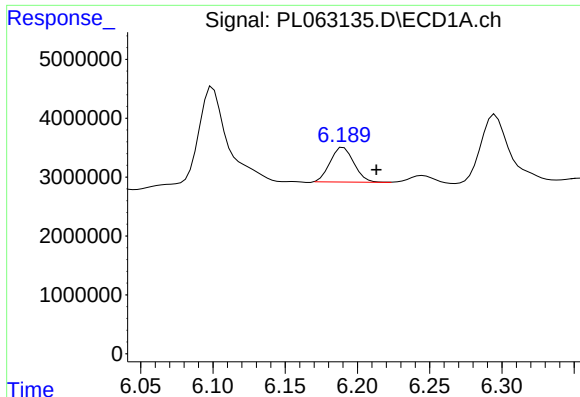
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#26 Chlordane-4

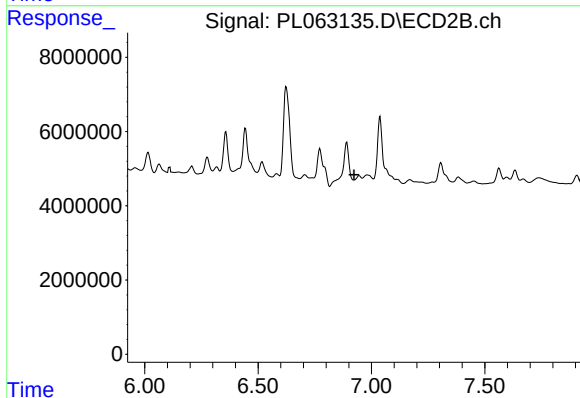
R.T.: 6.109 min
Delta R.T.: -0.013 min
Response: 1231128
Conc: 2.54 ng/ml



#27 Chlordane-5

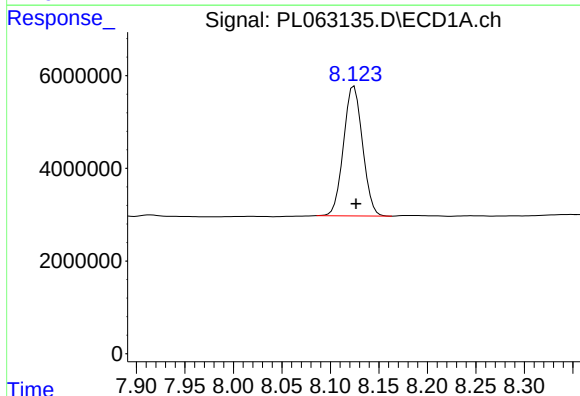
R.T.: 6.190 min
Delta R.T.: -0.023 min
Response: 6752310
Conc: 139.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



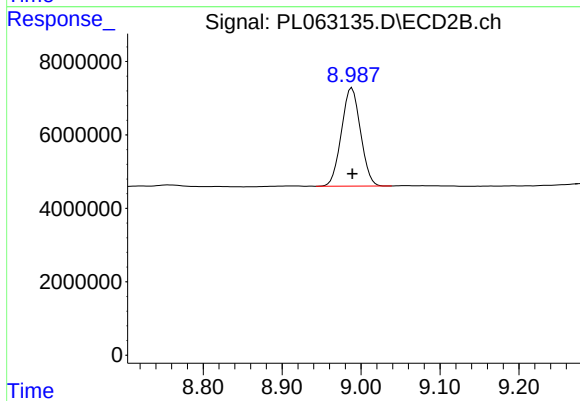
#27 Chlordane-5

R.T.: 6.946 min
Delta R.T.: 0.023 min
Response: -2350496
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 38208288
Conc: 23.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: 0.000 min
Response: 44974457
Conc: 21.49 ng/ml