

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091420\
 Data File : PL061412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2020 12:59
 Operator : DD\AJ
 Sample : L3981-01
 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: Sep 14 16:32:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.459	4.007	22523778	36056965	13.060	11.722
28)	SA Decachlor...	8.210	9.094	25928908	34609471	15.542	14.637
Target Compounds							
5)	MB Aldrin	4.732	5.521f	-158663	7309642	N.D.	1.934
8)	B Heptachlo...	5.191f	5.876	2759694	9969112	1.481	3.339 #
10)	B gamma-Chl...	5.418f	6.120	1919979	1223212	1.036	0.355 #
11)	B alpha-Chl...	0.000	6.195	0	9859479	N.D.	2.833 #
12)	B 4,4'-DDE	5.620	6.351	13524130	28617135	7.953	8.928
13)	MA Dieldrin	5.745	0.000	7438130	0	4.144	N.D. #
14)	MA Endrin	6.008	6.713	-738484	6303854	N.D.	2.255
15)	B Endosulfa...	6.266f	0.000	3861855	0	2.257	N.D. #
16)	A 4,4'-DDD	6.135	6.847	2519279	13117992	1.743	5.108 #
17)	MA 4,4'-DDT	6.375	7.143	24146799	37392005	17.586	14.938
19)	B Endosulfa...	6.659	0.000	1184229	0	0.720	N.D. #
20)	A Methoxychlor	6.905f	0.000	4673537	0	5.459	N.D. #
25)	Chlordane-3	5.418f	6.120	1919979	1223212	11.577	2.832 #
26)	Chlordane-4	0.000	6.195	0	9859479	N.D.	18.835 #
27)	Chlordane-5	6.266f	0.000	3861855	0	68.708	N.D. #

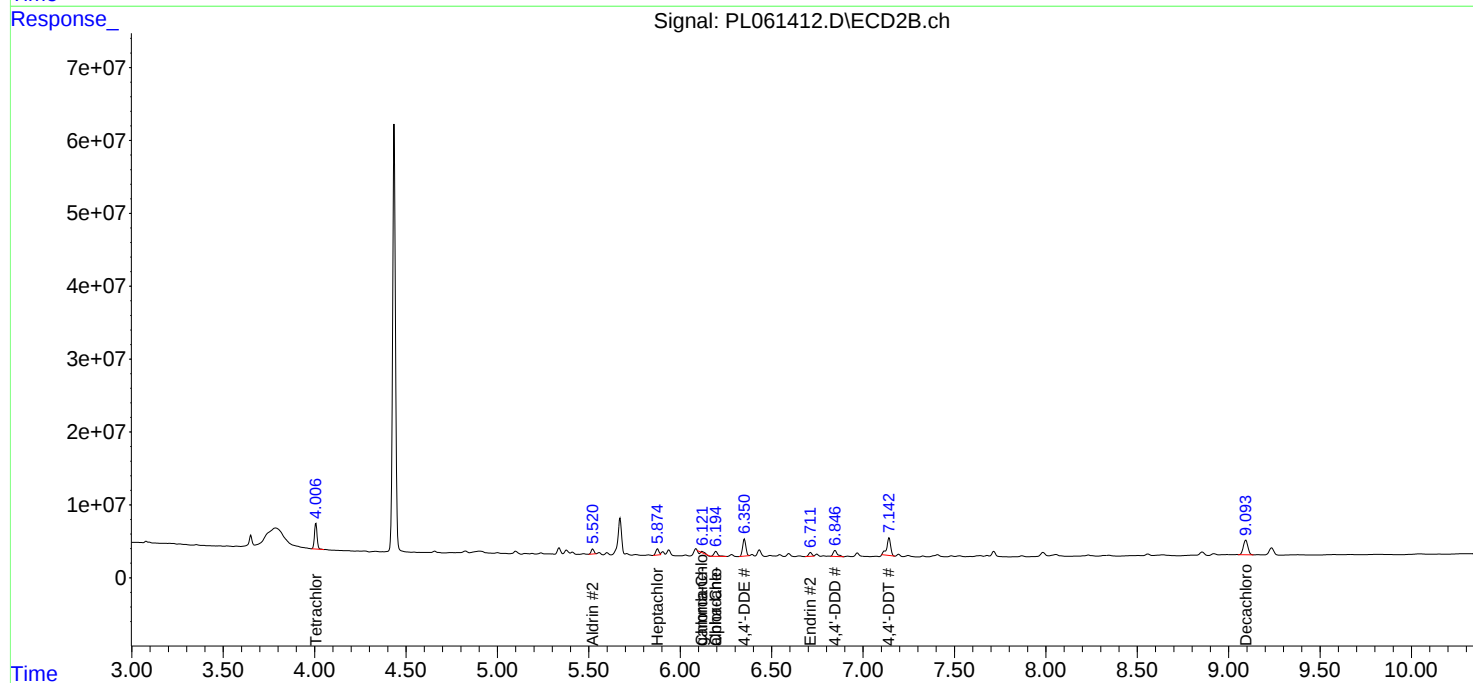
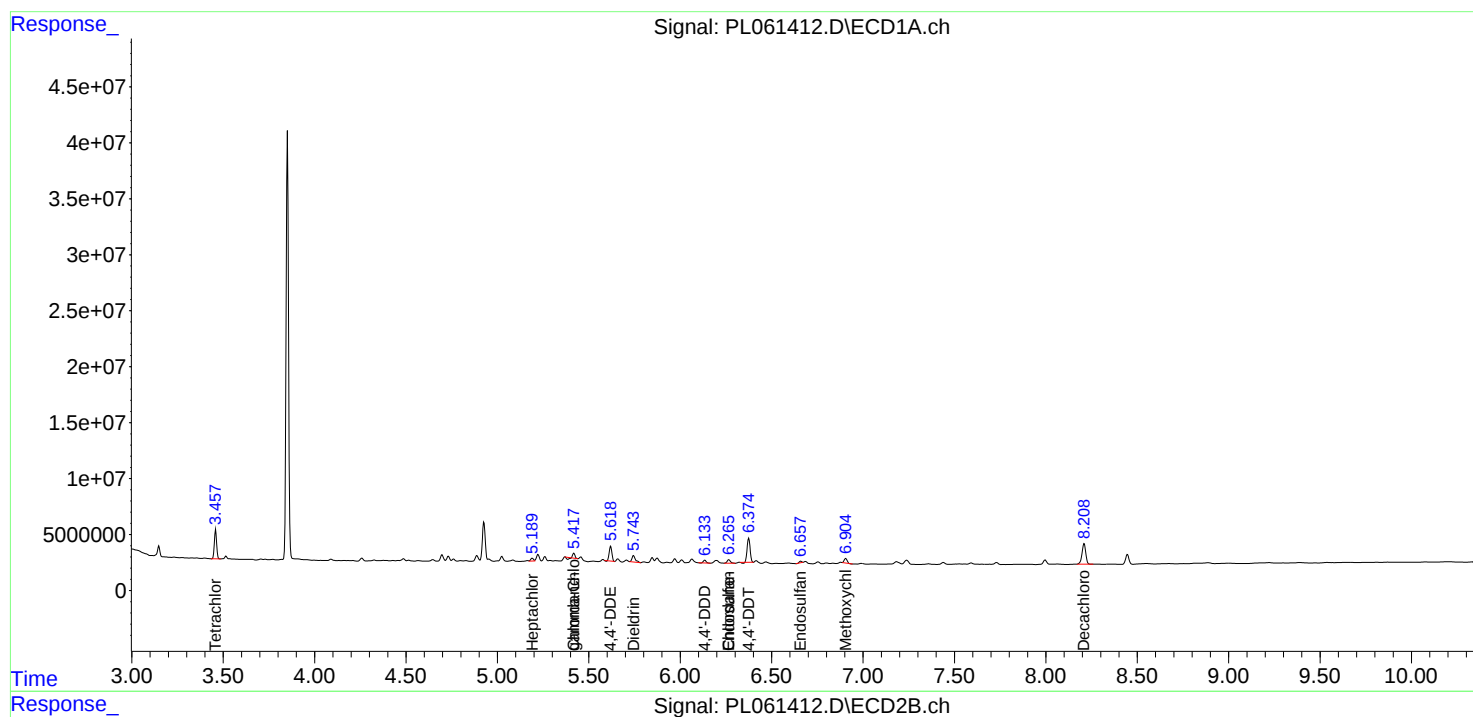
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

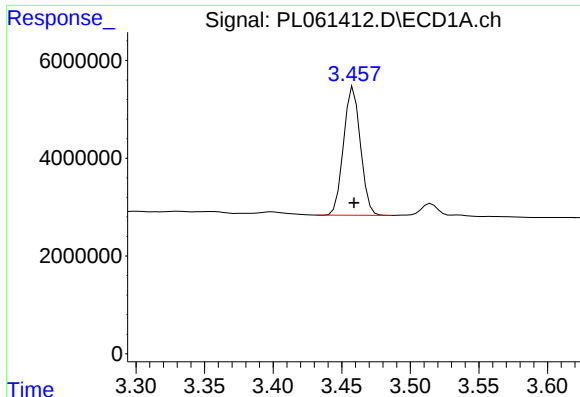
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091420\
Data File : PL061412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2020 12:59
Operator : DD\AJ
Sample : L3981-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 16:32:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 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

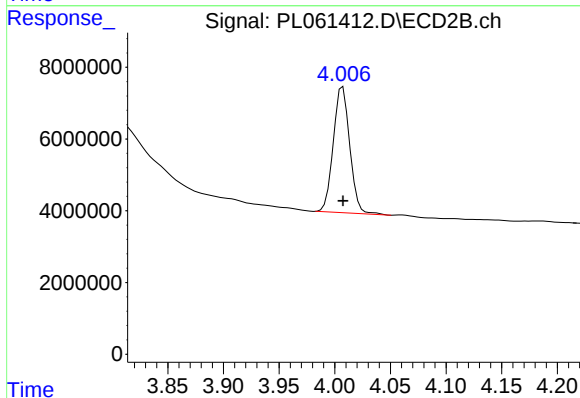




#1 Tetrachloro-m-xylene

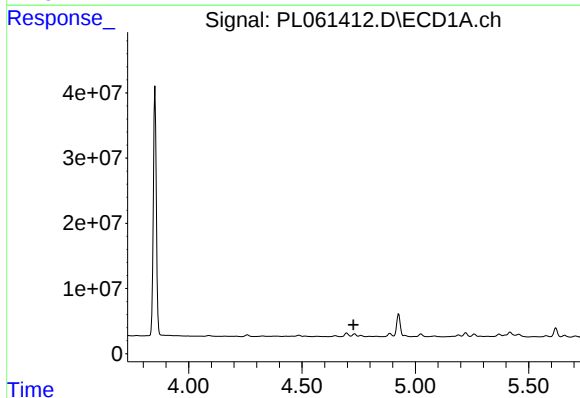
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 22523778
Conc: 13.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



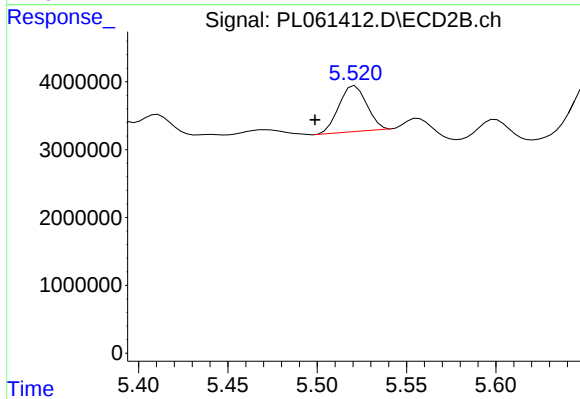
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 36056965
Conc: 11.72 ng/ml



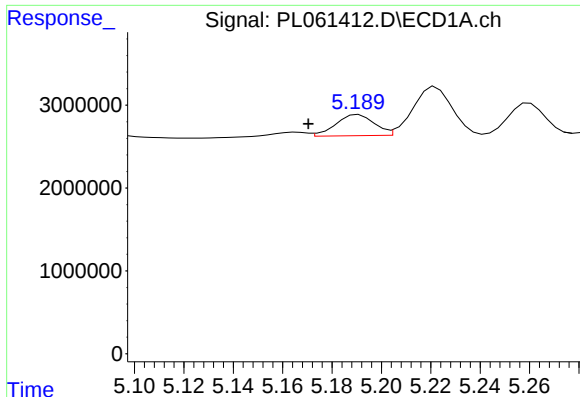
#5 Aldrin

R.T.: 4.732 min
Delta R.T.: 0.005 min
Response: -158663
Conc: N.D.



#5 Aldrin

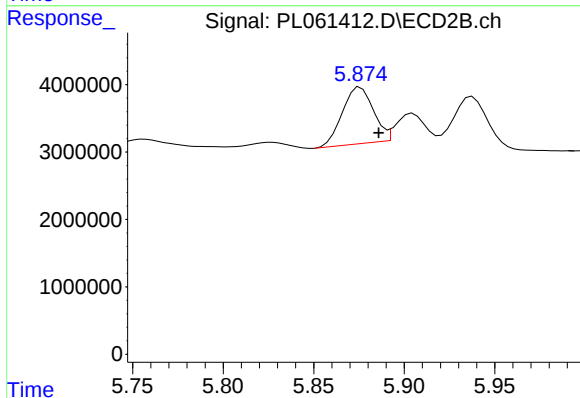
R.T.: 5.521 min
Delta R.T.: 0.023 min
Response: 7309642
Conc: 1.93 ng/ml



#8 Heptachlor epoxide

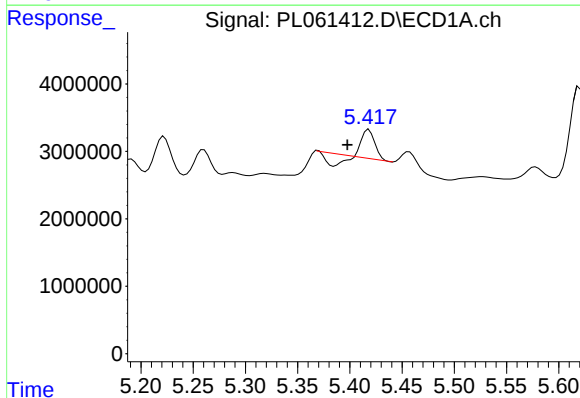
R.T.: 5.191 min
Delta R.T.: 0.020 min
Response: 2759694
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



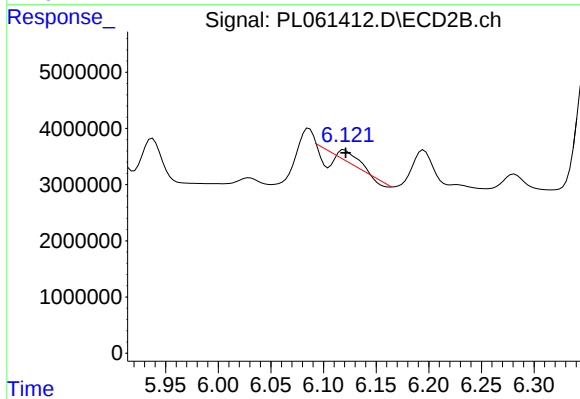
#8 Heptachlor epoxide

R.T.: 5.876 min
Delta R.T.: -0.010 min
Response: 9969112
Conc: 3.34 ng/ml



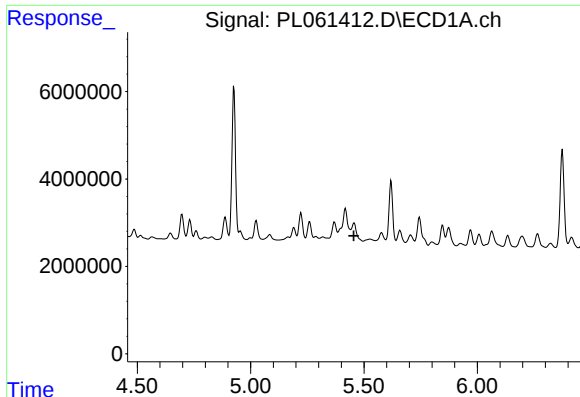
#10 gamma-Chlordane

R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 1919979
Conc: 1.04 ng/ml



#10 gamma-Chlordane

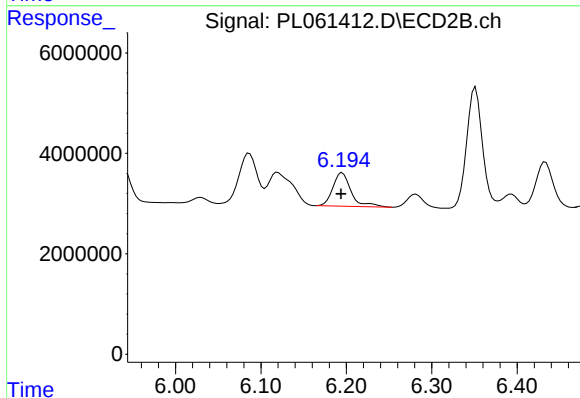
R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 1223212
Conc: 0.35 ng/ml



#11 alpha-Chlordane

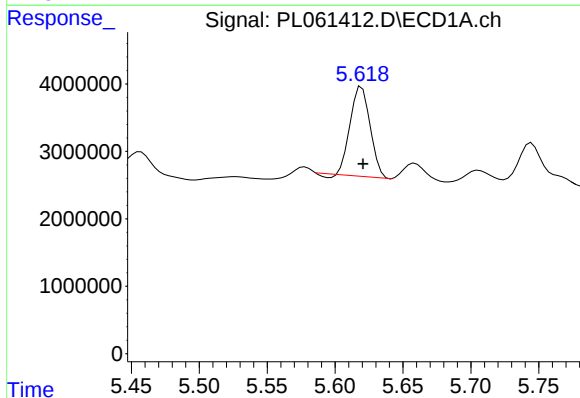
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



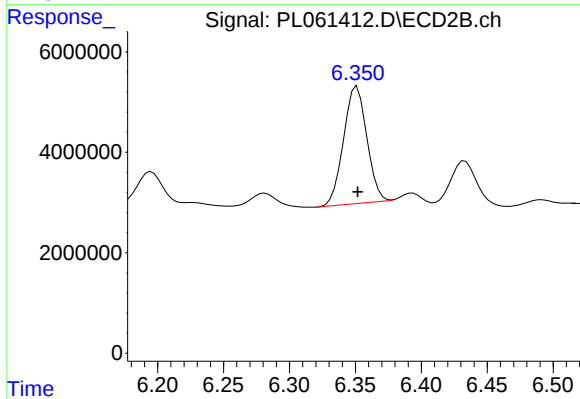
#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.001 min
Response: 9859479
Conc: 2.83 ng/ml



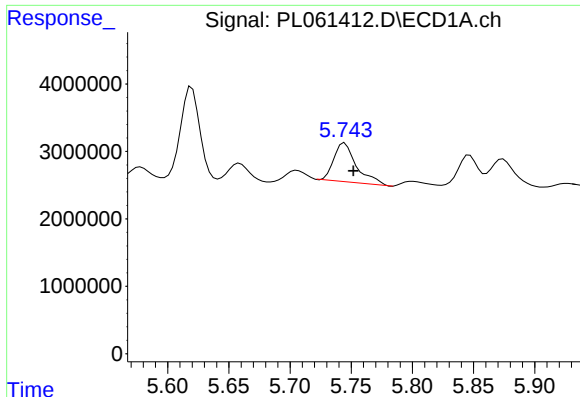
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: -0.001 min
Response: 13524130
Conc: 7.95 ng/ml



#12 4,4'-DDE

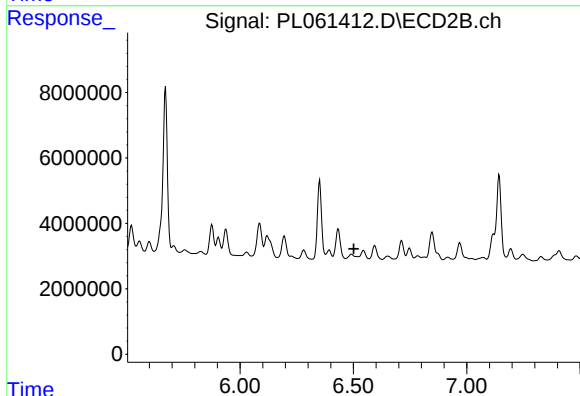
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 28617135
Conc: 8.93 ng/ml



#13 Dieldrin

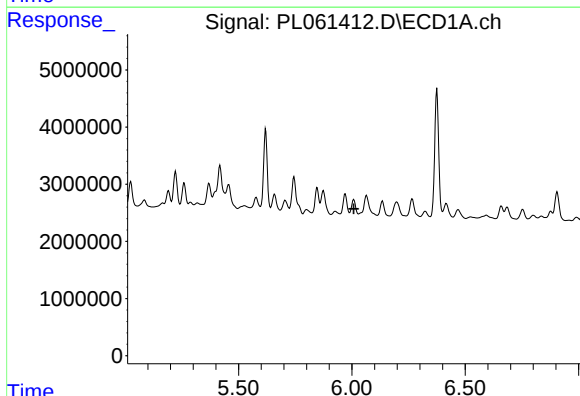
R.T.: 5.745 min
Delta R.T.: -0.007 min
Response: 7438130
Conc: 4.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



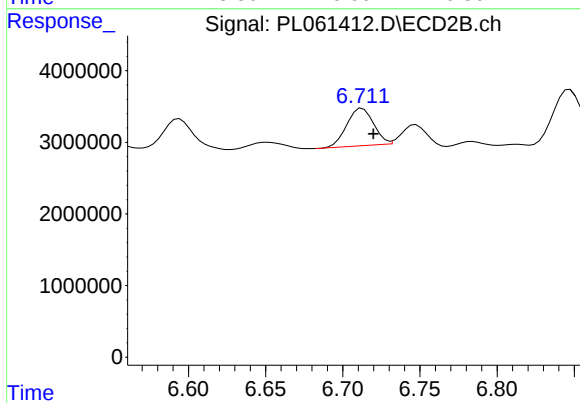
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



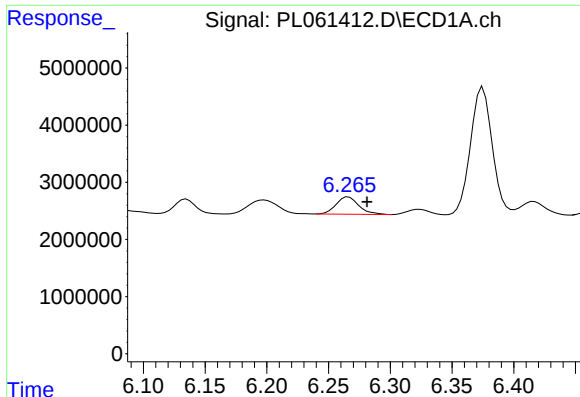
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: -738484
Conc: N.D.



#14 Endrin

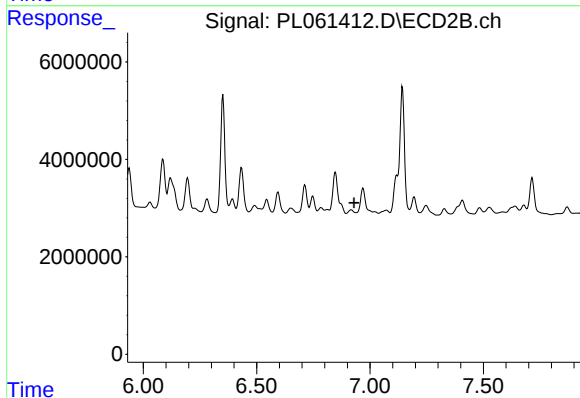
R.T.: 6.713 min
Delta R.T.: -0.007 min
Response: 6303854
Conc: 2.25 ng/ml



#15 Endosulfan II

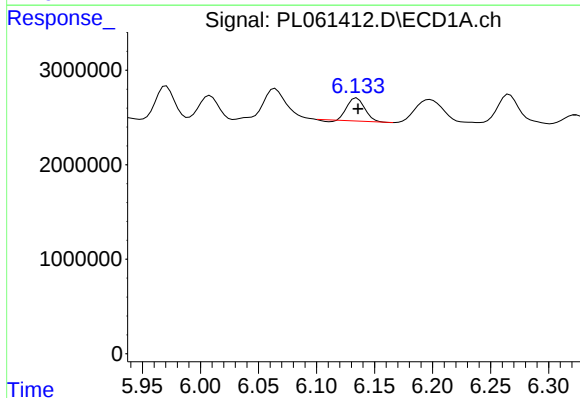
R.T.: 6.266 min
Delta R.T.: -0.015 min
Response: 3861855
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



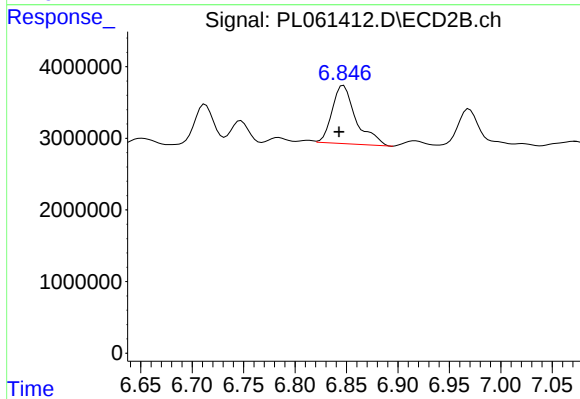
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



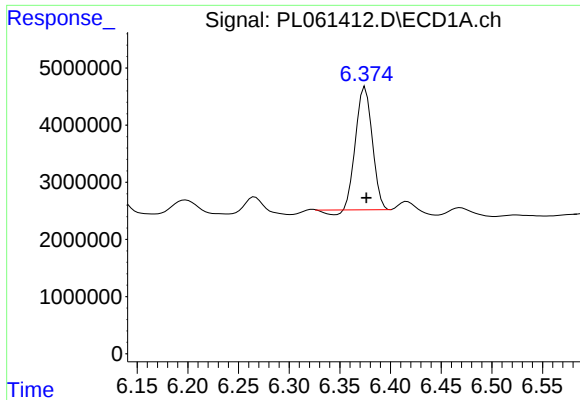
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 2519279
Conc: 1.74 ng/ml



#16 4,4'-DDD

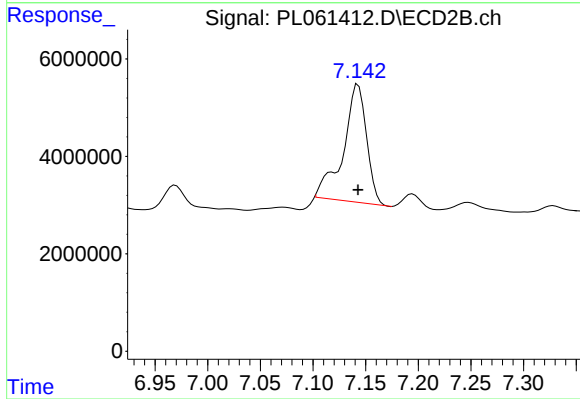
R.T.: 6.847 min
Delta R.T.: 0.004 min
Response: 13117992
Conc: 5.11 ng/ml



#17 4,4'-DDT

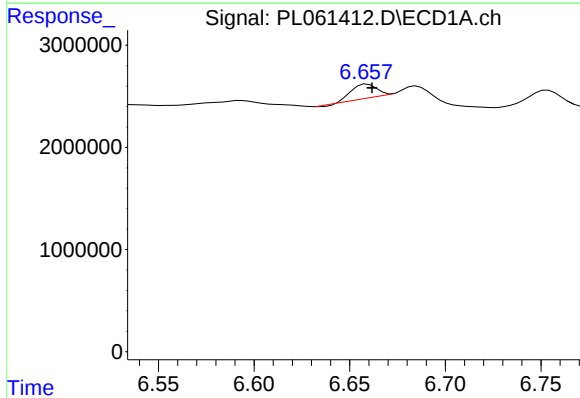
R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 24146799
Conc: 17.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



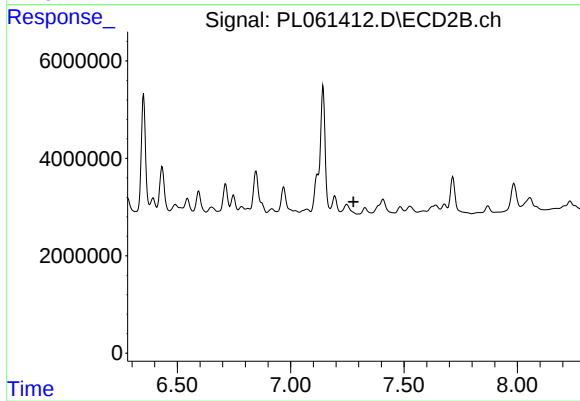
#17 4,4'-DDT

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 37392005
Conc: 14.94 ng/ml



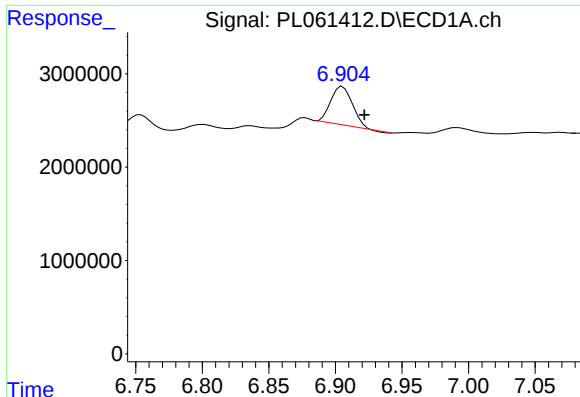
#19 Endosulfan Sulfate

R.T.: 6.659 min
Delta R.T.: -0.002 min
Response: 1184229
Conc: 0.72 ng/ml



#19 Endosulfan Sulfate

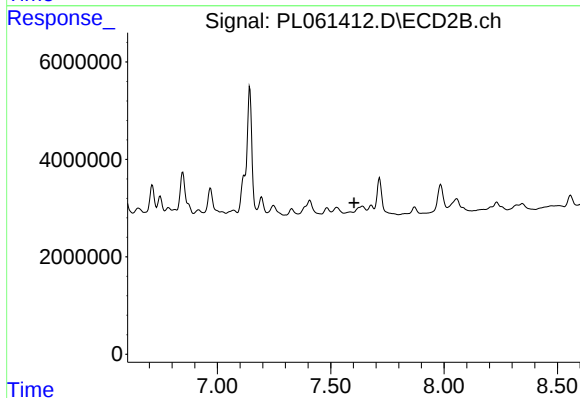
R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



#20 Methoxychlor

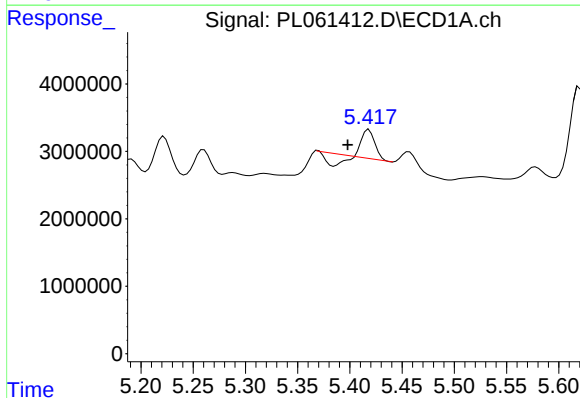
R.T.: 6.905 min
Delta R.T.: -0.016 min
Response: 4673537
Conc: 5.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



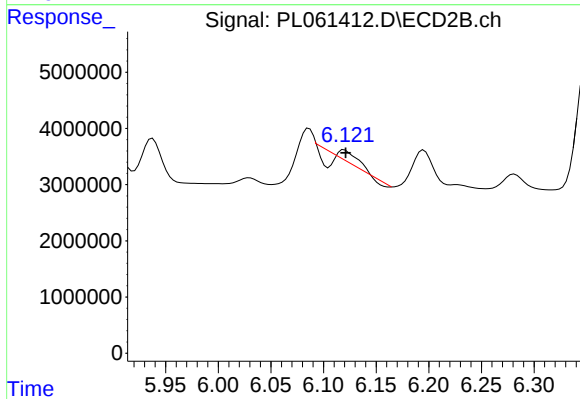
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



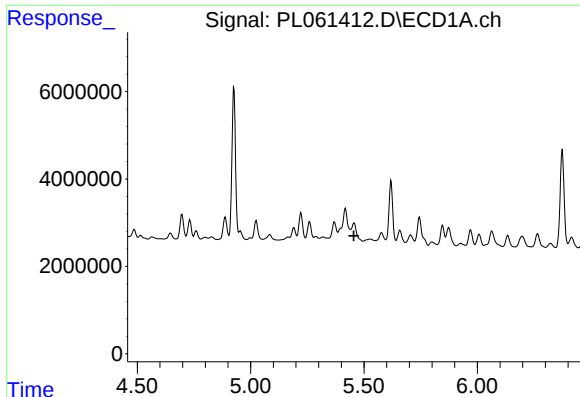
#25 Chlordane-3

R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 1919979
Conc: 11.58 ng/ml



#25 Chlordane-3

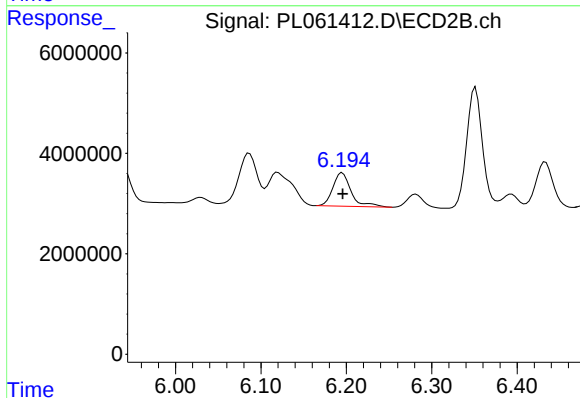
R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 1223212
Conc: 2.83 ng/ml



#26 Chlordane-4

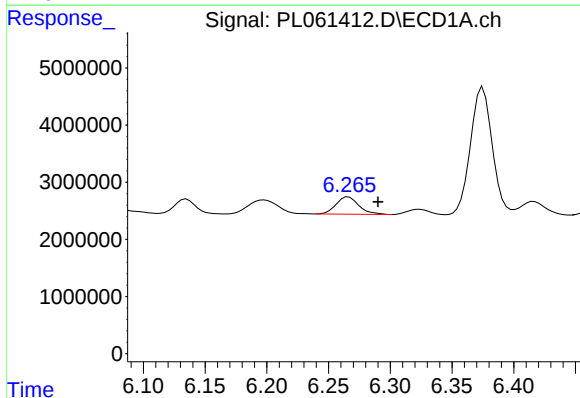
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



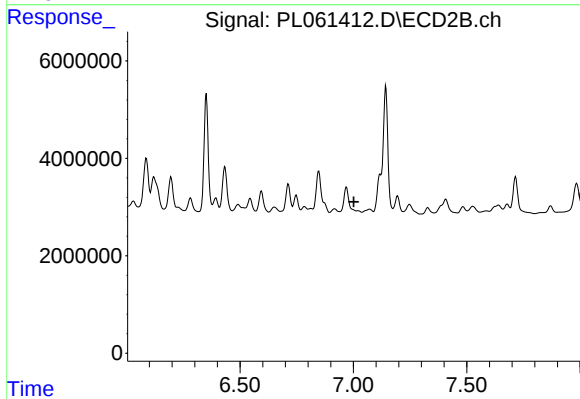
#26 Chlordane-4

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 9859479
Conc: 18.83 ng/ml



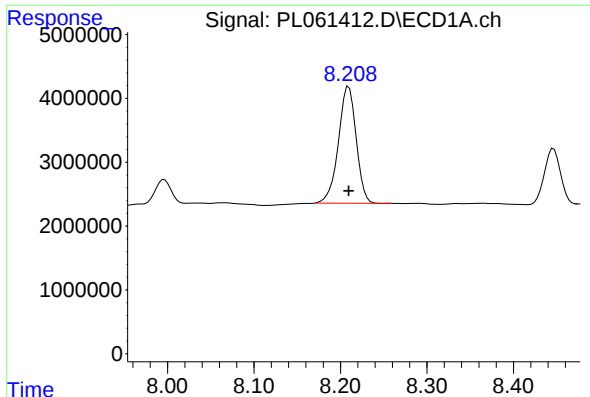
#27 Chlordane-5

R.T.: 6.266 min
Delta R.T.: -0.024 min
Response: 3861855
Conc: 68.71 ng/ml



#27 Chlordane-5

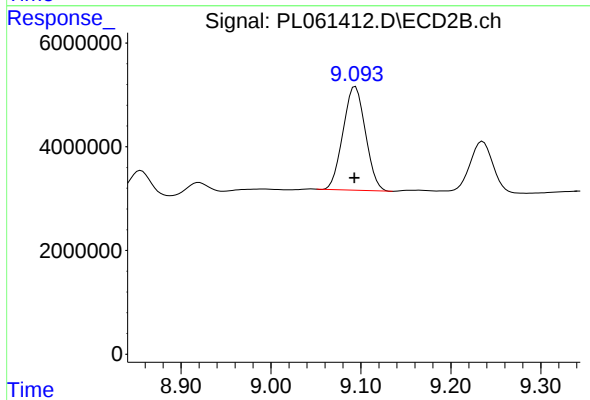
R.T.: 0.000 min
Exp R.T.: 7.002 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 25928908
Conc: 15.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.001 min
Response: 34609471
Conc: 14.64 ng/ml