

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121220\
 Data File : PL063493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2020 10:40
 Operator : DD\AJ
 Sample : L4982-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 12:09:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 10 15:57:40 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...	3.408	3.948	34478039	-24053014	20.261	N.D.	#
28)	SA Decachlor...	8.123	8.988	31468235	44109265	15.626	17.515	
Target Compounds								
2)	A alpha-BHC	0.000	4.314f	0	34832788	N.D.	7.359	#
7)	B delta-BHC	0.000	5.001	0	5345434	N.D.	1.321	#
8)	B Heptachlo...	5.085f	5.808	8459466	9975477	4.547	2.754	#
9)	A Endosulfan I	5.456f	6.165	-996568	33499066	N.D.	10.037	
10)	B gamma-Chl...	0.000	6.075f	0	465.9E6	N.D.	131.280	#
11)	B alpha-Chl...	5.373	0.000	14409011	0	7.750	N.D.	#
13)	MA Dieldrin	0.000	6.446f	0	8646509	N.D.	2.517	#
15)	B Endosulfa...	6.189f	0.000	4507811	0	2.547	N.D.	#
16)	A 4,4'-DDD	6.074	0.000	1900262	0	1.266	N.D.	#
25)	Chlordane-3	0.000	6.075f	0	465.9E6	N.D.	1011.179	#
26)	Chlordane-4	5.373	0.000	14409011	0	98.507	N.D.	#
27)	Chlordane-5	6.189f	0.000	4507811	0	72.309	N.D.	#

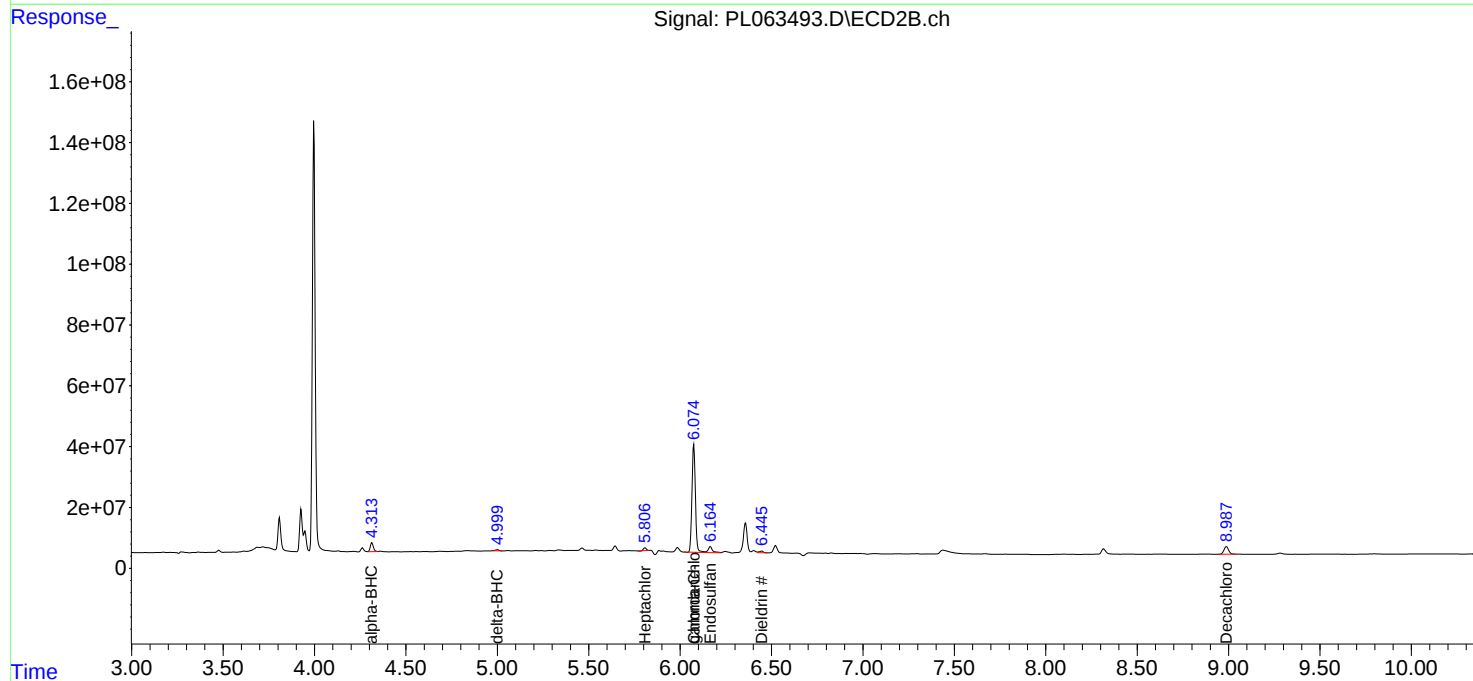
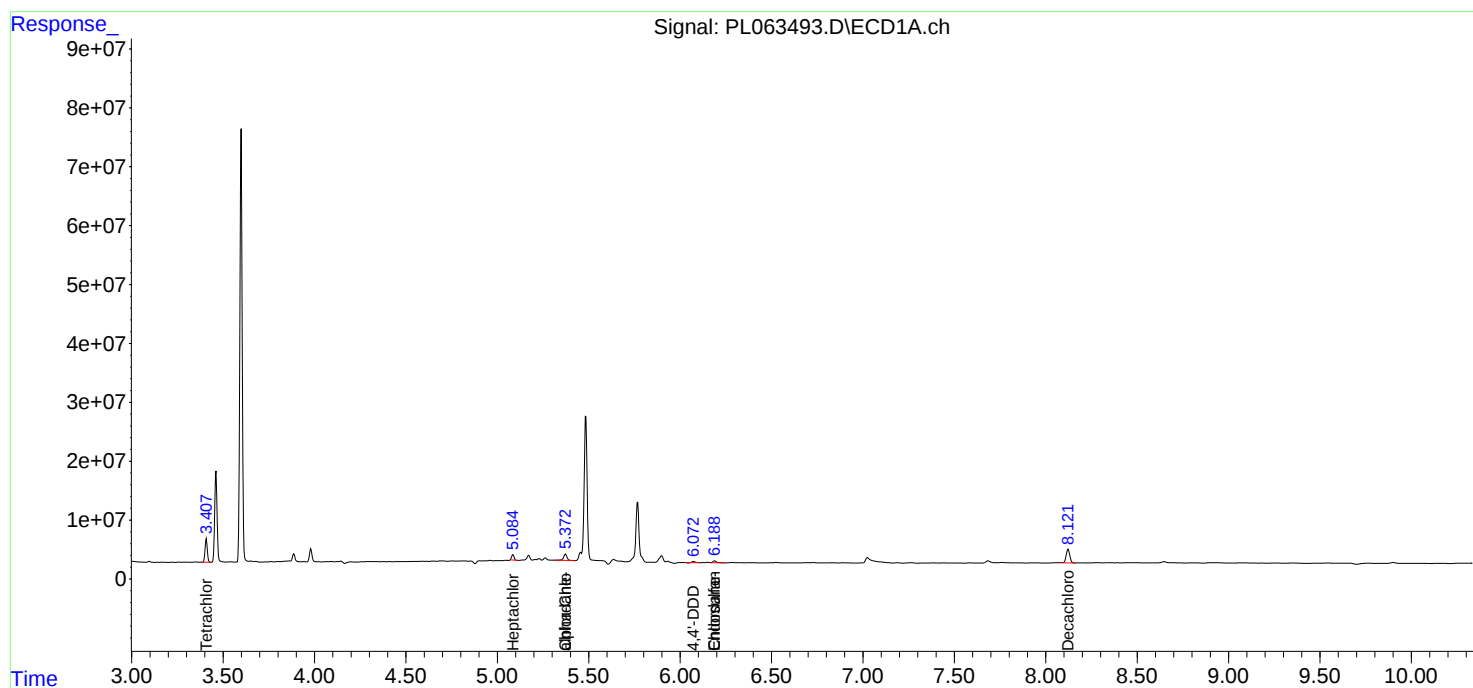
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

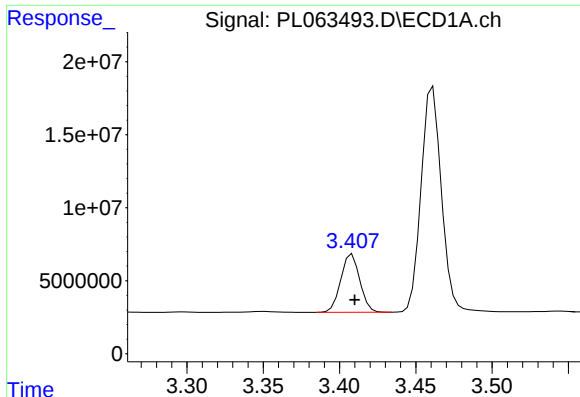
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121220\
Data File : PL063493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2020 10:40
Operator : DD\AJ
Sample : L4982-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 12:09:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
Quant Title : GC Extractables
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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

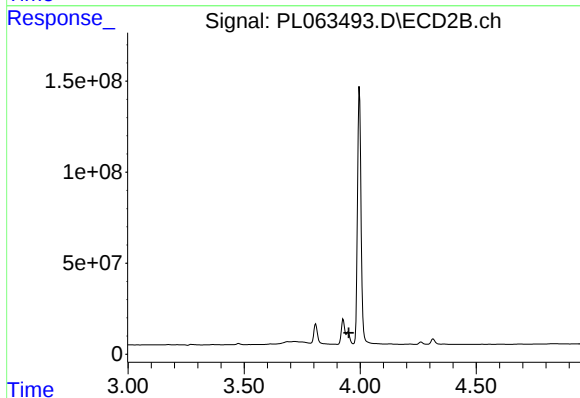




#1 Tetrachloro-m-xylene

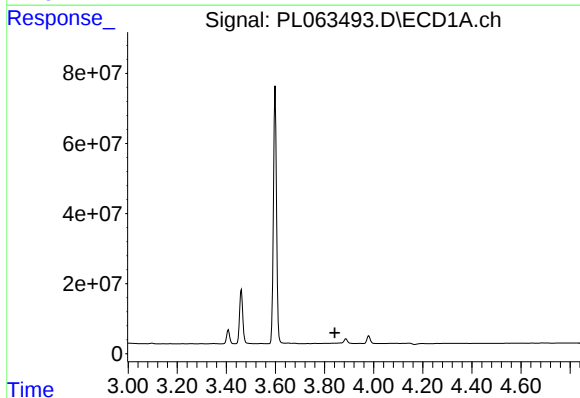
R.T.: 3.408 min
Delta R.T.: -0.002 min
Response: 34478039
Conc: 20.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



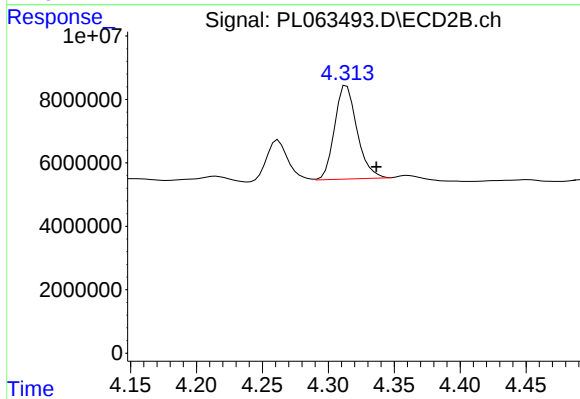
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: -24053014
Conc: N.D.



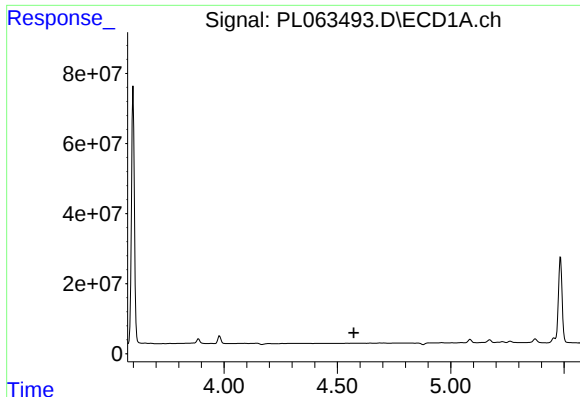
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.842 min
Response: 0
Conc: N.D.



#2 alpha-BHC

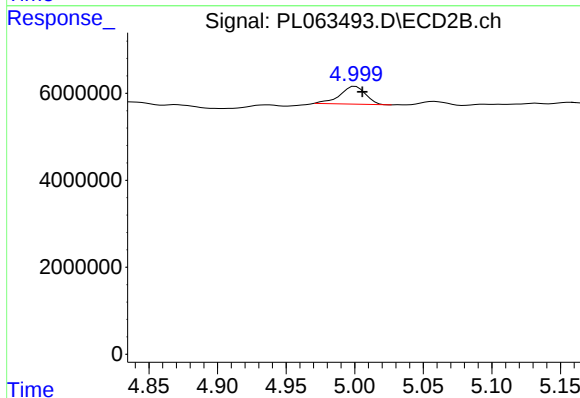
R.T.: 4.314 min
Delta R.T.: -0.023 min
Response: 34832788
Conc: 7.36 ng/ml



#7 delta-BHC

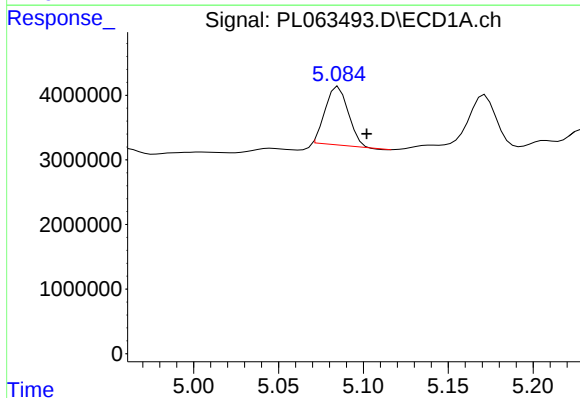
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



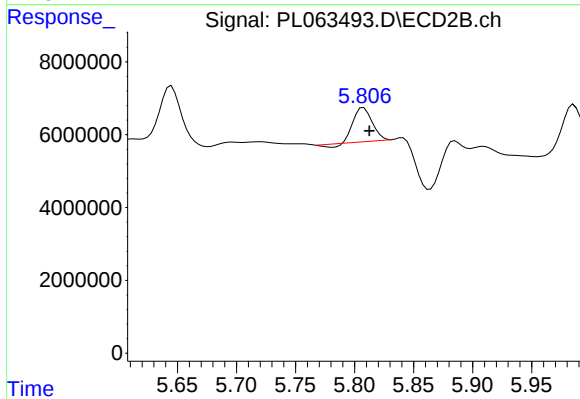
#7 delta-BHC

R.T.: 5.001 min
Delta R.T.: -0.005 min
Response: 5345434
Conc: 1.32 ng/ml



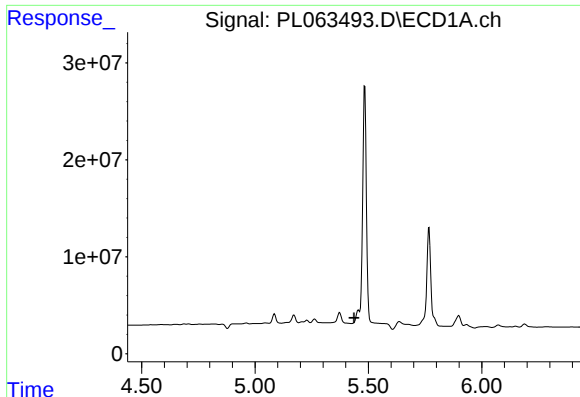
#8 Heptachlor epoxide

R.T.: 5.085 min
Delta R.T.: -0.017 min
Response: 8459466
Conc: 4.55 ng/ml



#8 Heptachlor epoxide

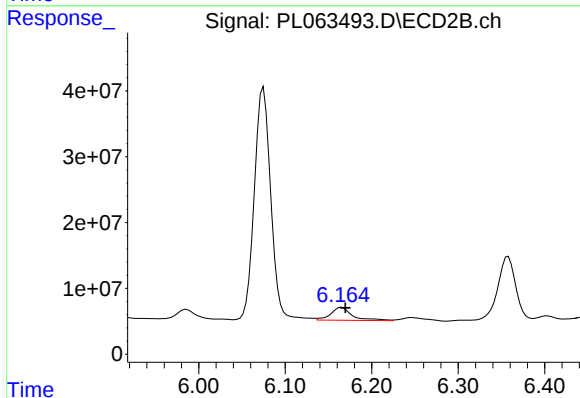
R.T.: 5.808 min
Delta R.T.: -0.005 min
Response: 9975477
Conc: 2.75 ng/ml



#9 Endosulfan I

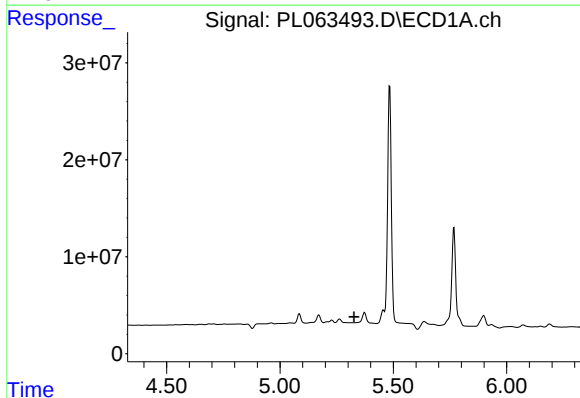
R.T.: 5.456 min
Delta R.T.: 0.019 min
Response: -996568
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



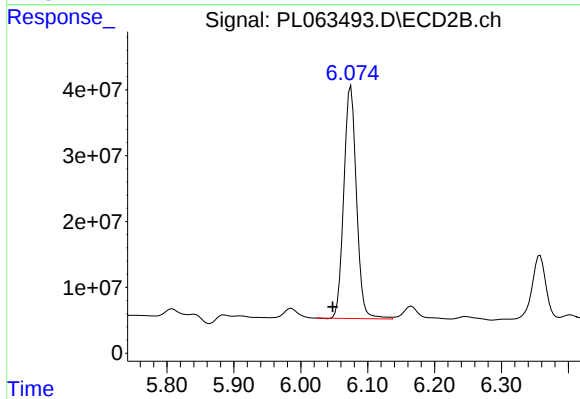
#9 Endosulfan I

R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 33499066
Conc: 10.04 ng/ml



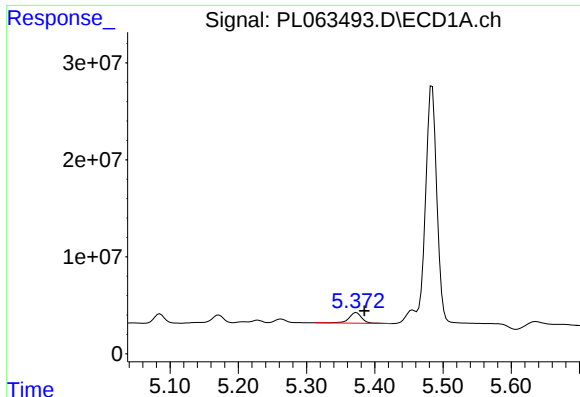
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.328 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

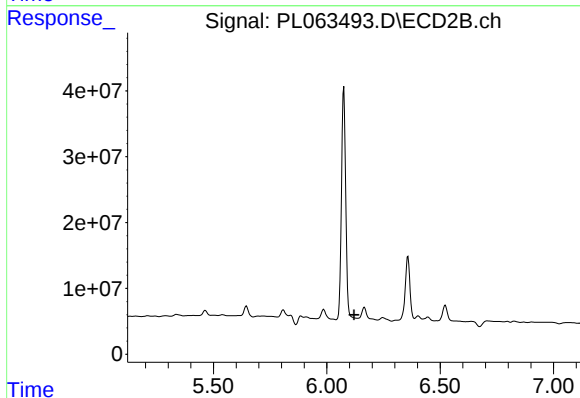
R.T.: 6.075 min
Delta R.T.: 0.027 min
Response: 465934386
Conc: 131.28 ng/ml



#11 alpha-Chlordane

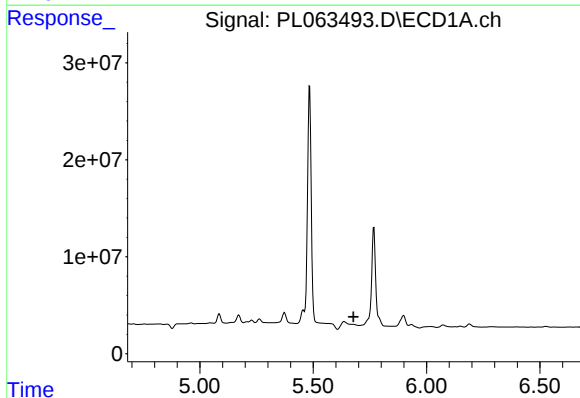
R.T.: 5.373 min
Delta R.T.: -0.012 min
Response: 14409011
Conc: 7.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



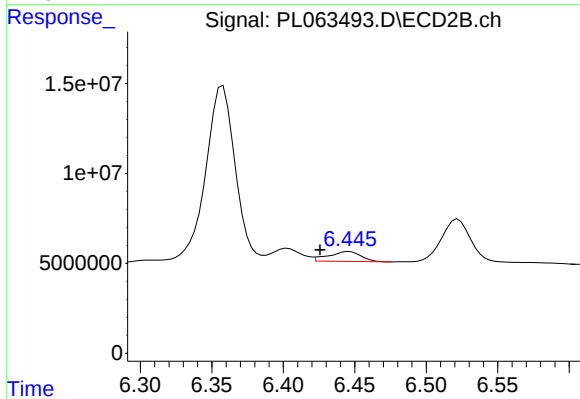
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



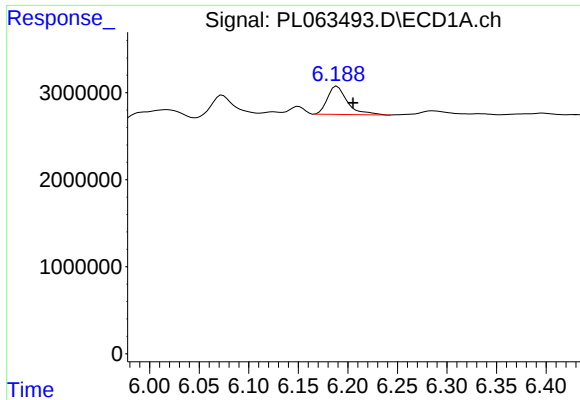
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.678 min
Response: 0
Conc: N.D.



#13 Dieldrin

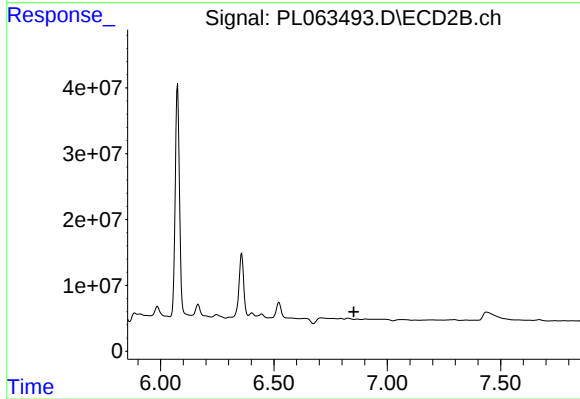
R.T.: 6.446 min
Delta R.T.: 0.020 min
Response: 8646509
Conc: 2.52 ng/ml



#15 Endosulfan II

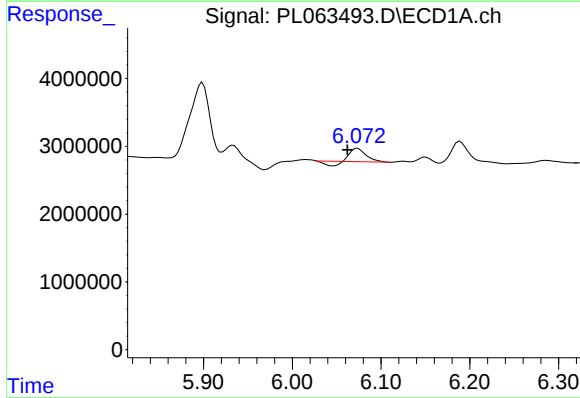
R.T.: 6.189 min
Delta R.T.: -0.016 min
Response: 4507811
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



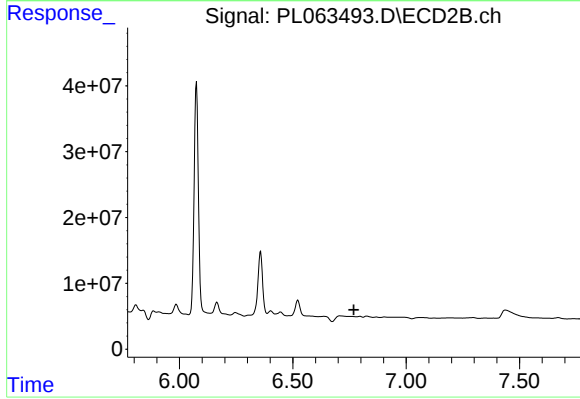
#15 Endosulfan II

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



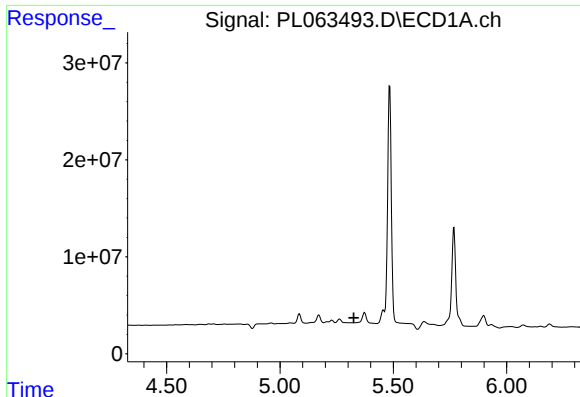
#16 4,4'-DDD

R.T.: 6.074 min
Delta R.T.: 0.012 min
Response: 1900262
Conc: 1.27 ng/ml



#16 4,4'-DDD

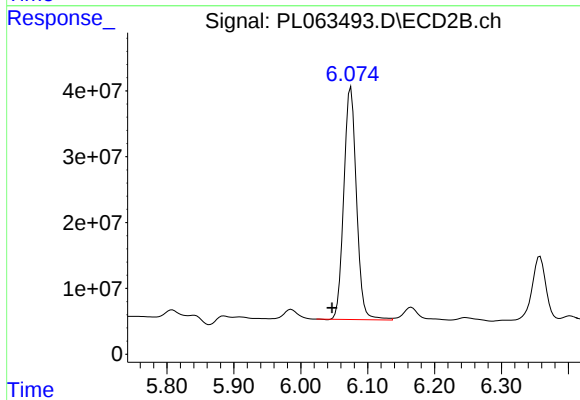
R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



#25 Chlordane-3

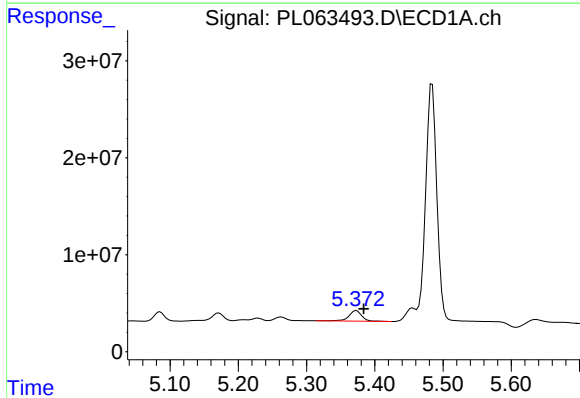
R.T.: 0.000 min
Exp R.T.: 5.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



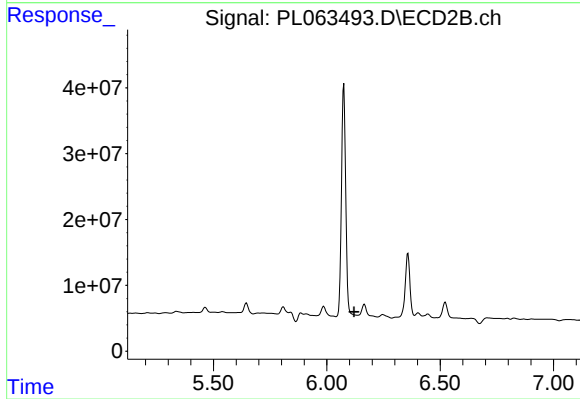
#25 Chlordane-3

R.T.: 6.075 min
Delta R.T.: 0.028 min
Response: 465934386
Conc: 1011.18 ng/ml



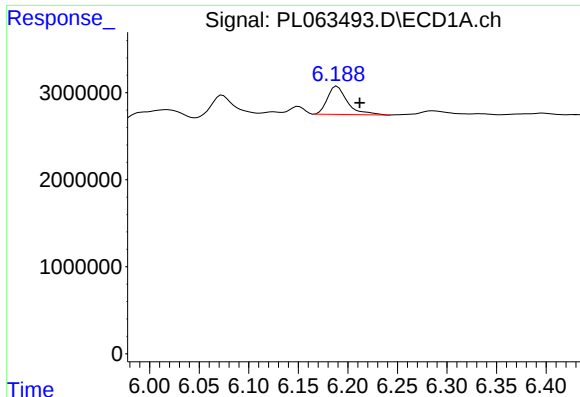
#26 Chlordane-4

R.T.: 5.373 min
Delta R.T.: -0.011 min
Response: 14409011
Conc: 98.51 ng/ml



#26 Chlordane-4

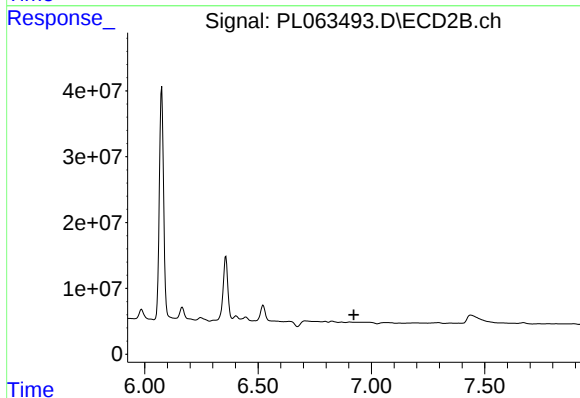
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.



#27 Chlordane-5

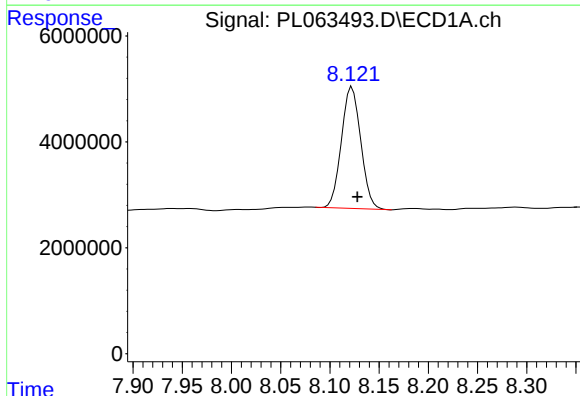
R.T.: 6.189 min
Delta R.T.: -0.023 min
Response: 4507811
Conc: 72.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



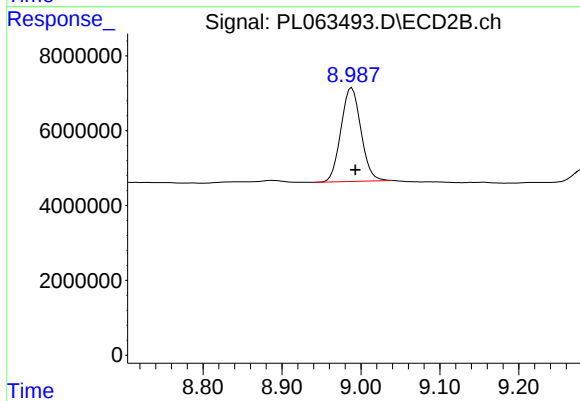
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.123 min
Delta R.T.: -0.005 min
Response: 31468235
Conc: 15.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: -0.004 min
Response: 44109265
Conc: 17.52 ng/ml