

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121320\
 Data File : PL063546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2020 14:57
 Operator : DD\AJ
 Sample : L5045-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 04:29:55 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-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...	3.409	3.950	30356755	52251298	17.839	16.671
28)	SA Decachlor...	8.125	8.990	18716371	22856578	9.294	9.076
Target Compounds							
2)	A alpha-BHC	0.000	4.362f	0	14557512	N.D.	3.075 #
3)	MA gamma-BHC...	4.125	0.000	2651212	0	1.163	N.D. #
6)	B beta-BHC	0.000	4.818f	0	723536	N.D.	0.364 #
7)	B delta-BHC	0.000	5.002	0	8102863	N.D.	2.002 #
8)	B Heptachlo...	0.000	5.826	0	7684736	N.D.	2.122 #
9)	A Endosulfan I	5.457f	0.000	8742195	0	5.009	N.D. #
10)	B gamma-Chl...	5.348f	6.035	13308921	12898033	7.155	3.634 #
11)	B alpha-Chl...	0.000	6.120	0	18651844	N.D.	5.263 #
12)	B 4,4'-DDE	5.548	6.272	3057878	10135562	1.800	2.894 #
13)	MA Dieldrin	5.678	0.000	6861903	0	3.769	N.D. #
14)	MA Endrin	5.934	0.000	4910193	0	2.926	N.D. #
15)	B Endosulfa...	0.000	6.846	0	5906167	N.D.	1.854 #
17)	MA 4,4'-DDT	0.000	7.065	0	6128272	N.D.	2.397 #
18)	B Endrin al...	0.000	6.968	0	14795558	N.D.	5.798 #
25)	Chlordane-3	5.348f	6.035	13308921	12898033	76.816	27.992 #
26)	Chlordane-4	0.000	6.120	0	18651844	N.D.	34.019 #

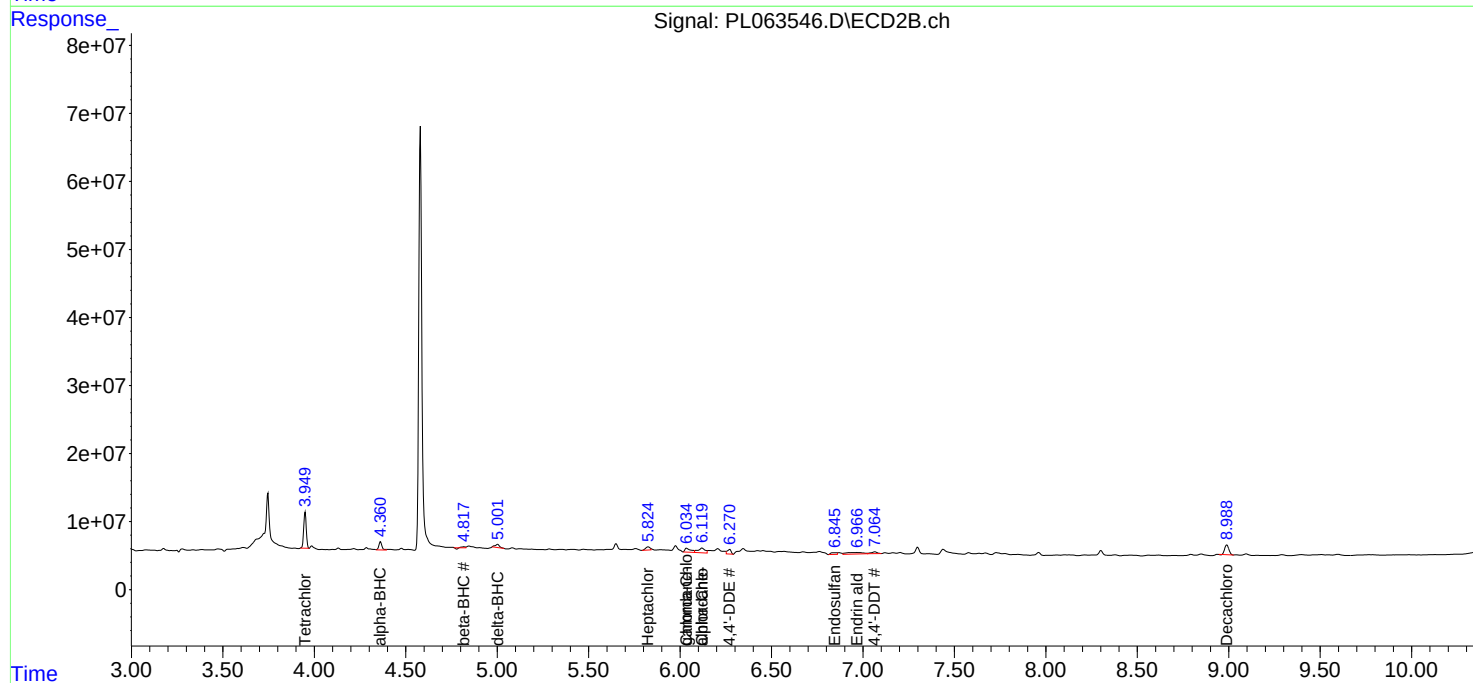
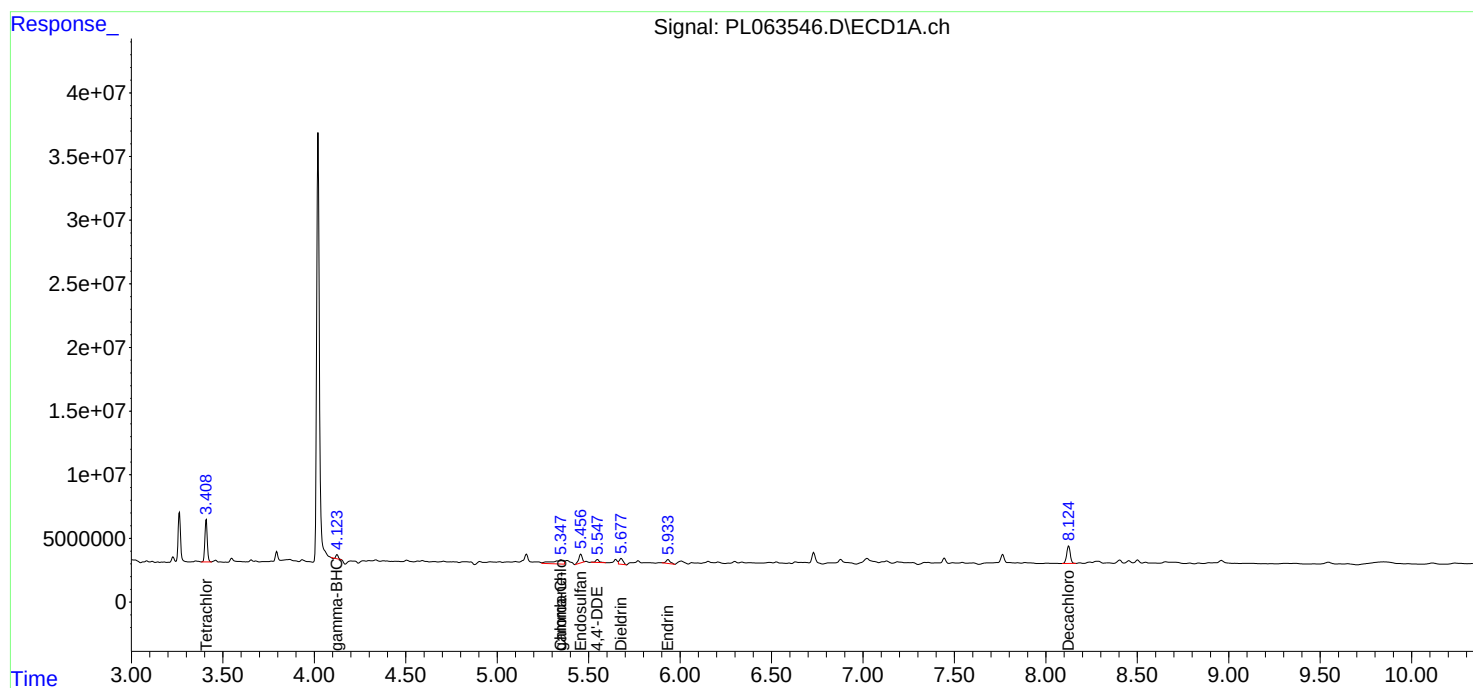
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

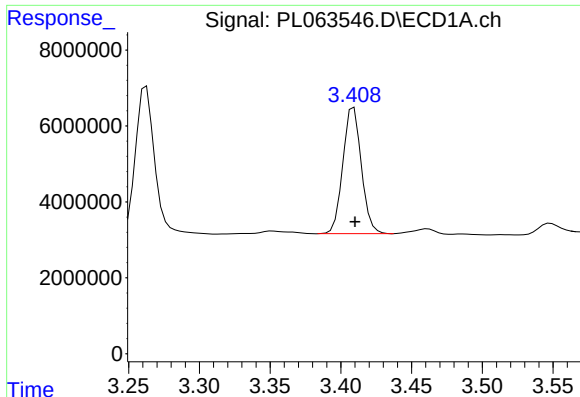
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121320\
Data File : PL063546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2020 14:57
Operator : DD\AJ
Sample : L5045-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 04:29:55 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

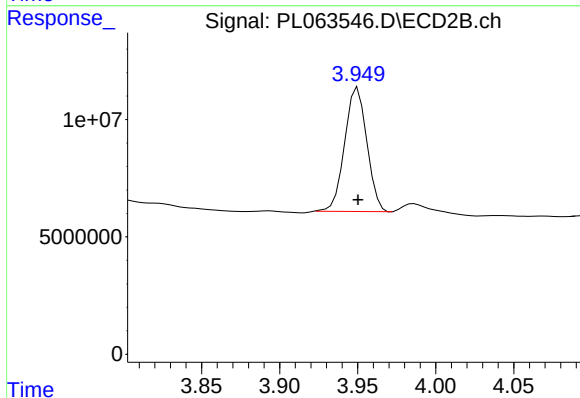




#1 Tetrachloro-m-xylene

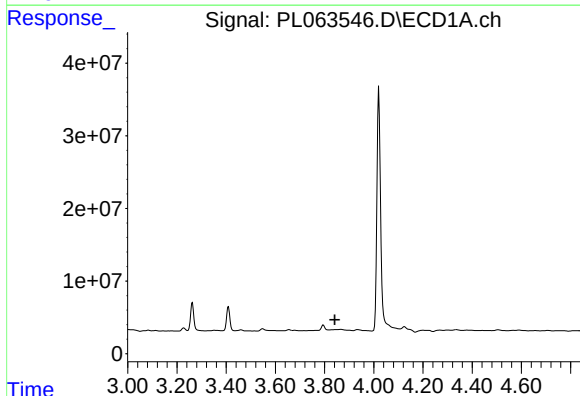
R.T.: 3.409 min
Delta R.T.: 0.000 min
Response: 30356755
Conc: 17.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



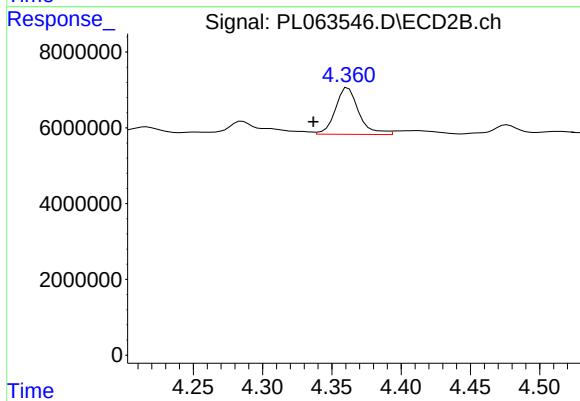
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 52251298
Conc: 16.67 ng/ml



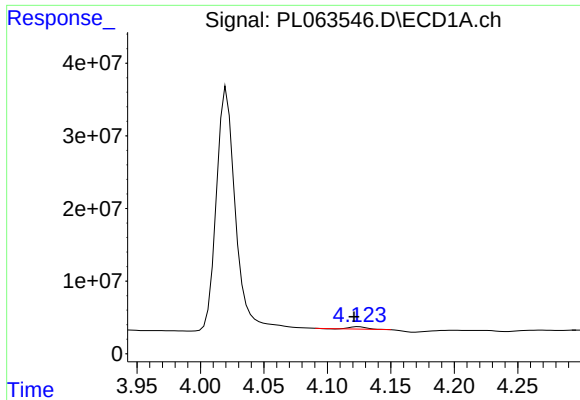
#2 alpha-BHC

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



#2 alpha-BHC

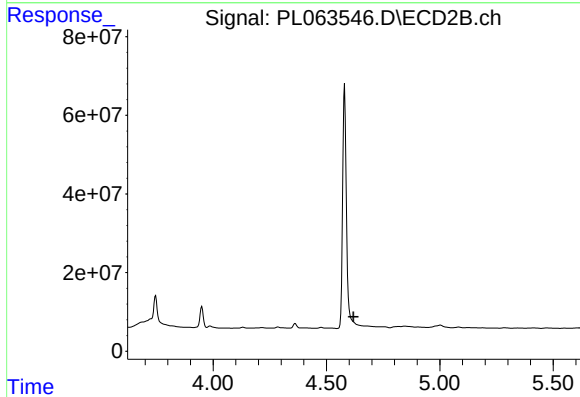
R.T.: 4.362 min
Delta R.T.: 0.025 min
Response: 14557512
Conc: 3.08 ng/ml



#3 gamma-BHC (Lindane)

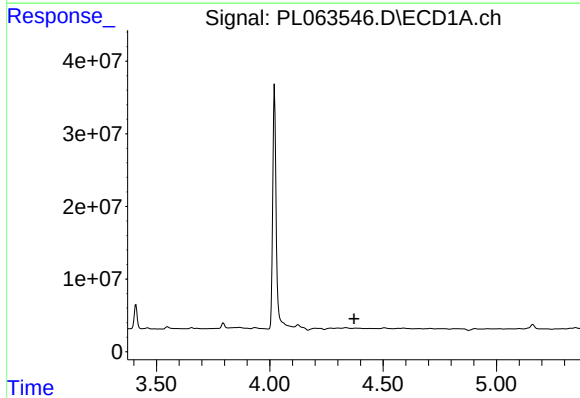
R.T.: 4.125 min
Delta R.T.: 0.004 min
Response: 2651212
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



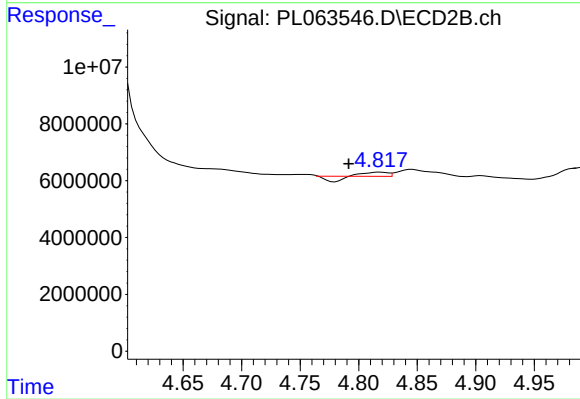
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



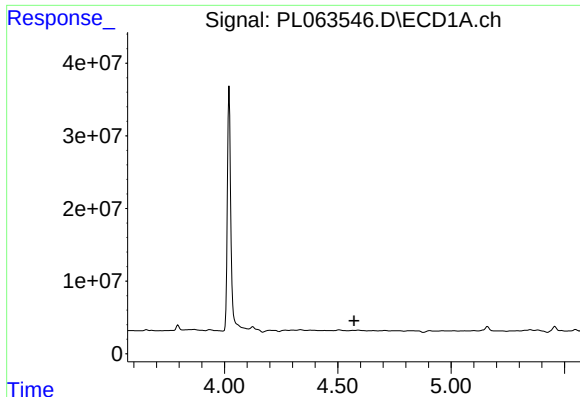
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

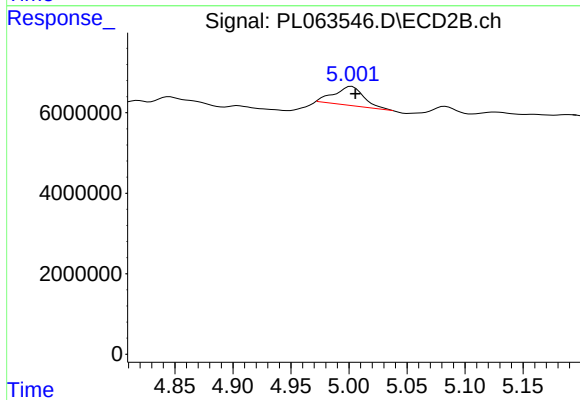
R.T.: 4.818 min
Delta R.T.: 0.027 min
Response: 723536
Conc: 0.36 ng/ml



#7 delta-BHC

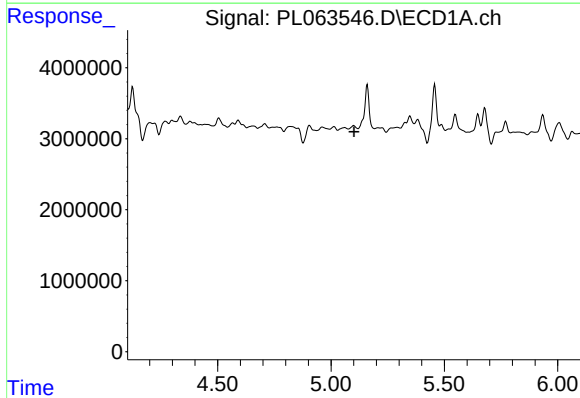
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



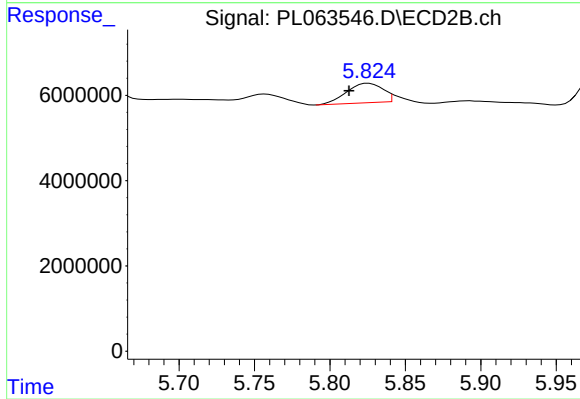
#7 delta-BHC

R.T.: 5.002 min
Delta R.T.: -0.003 min
Response: 8102863
Conc: 2.00 ng/ml



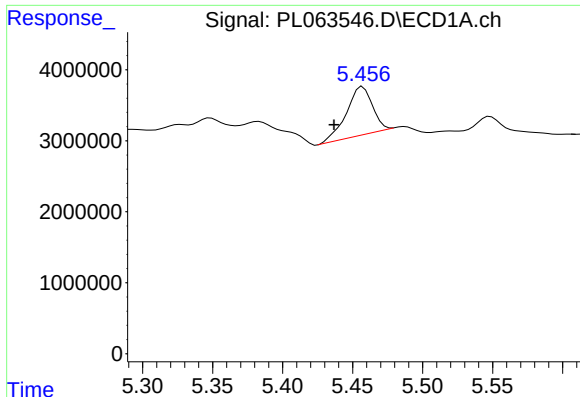
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

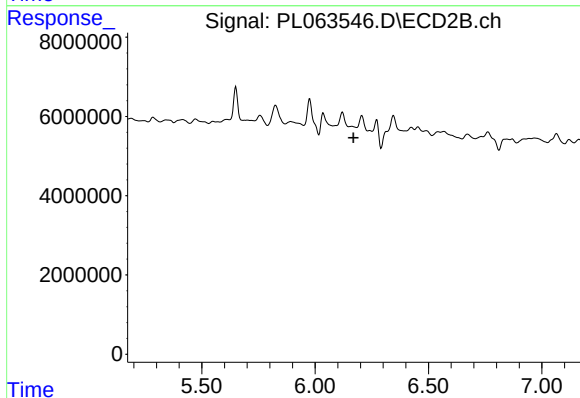
R.T.: 5.826 min
Delta R.T.: 0.013 min
Response: 7684736
Conc: 2.12 ng/ml



#9 Endosulfan I

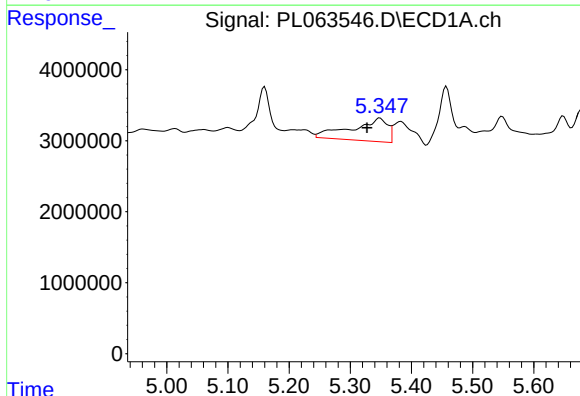
R.T.: 5.457 min
Delta R.T.: 0.020 min
Response: 8742195
Conc: 5.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



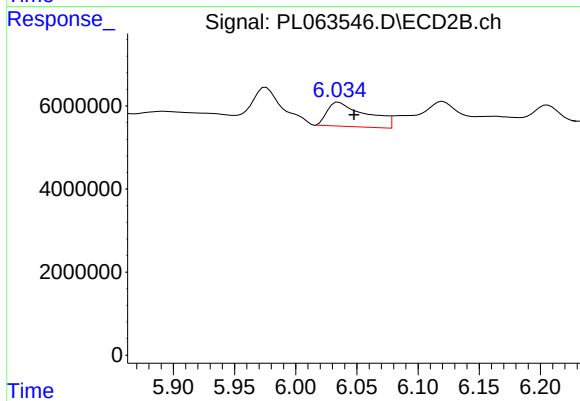
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



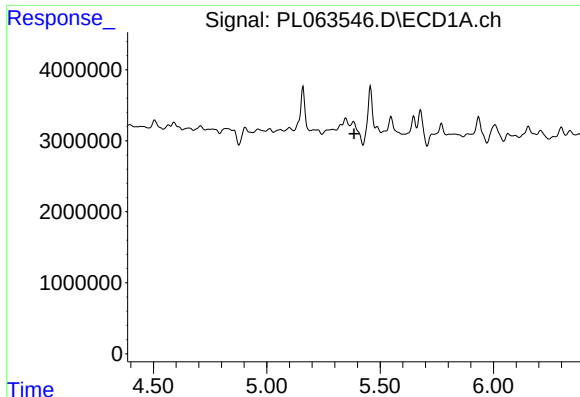
#10 gamma-Chlordane

R.T.: 5.348 min
Delta R.T.: 0.021 min
Response: 13308921
Conc: 7.16 ng/ml



#10 gamma-Chlordane

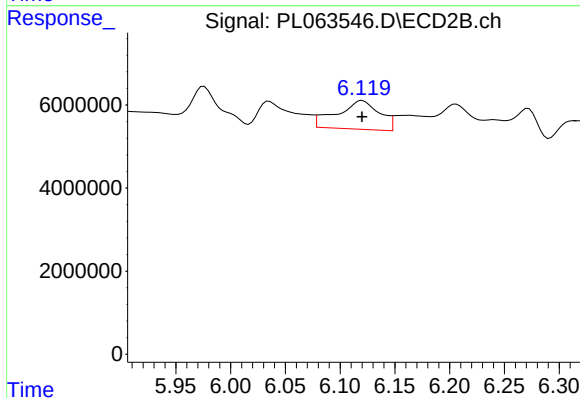
R.T.: 6.035 min
Delta R.T.: -0.012 min
Response: 12898033
Conc: 3.63 ng/ml



#11 alpha-Chlordane

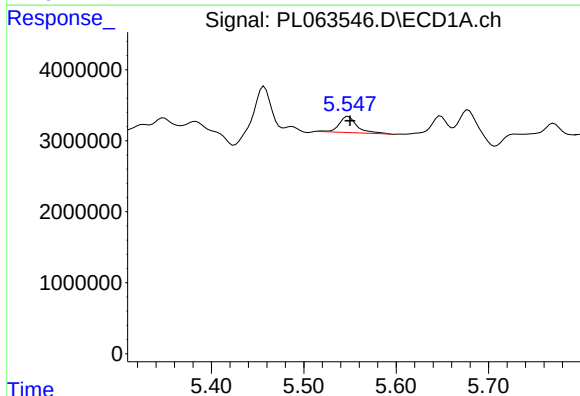
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



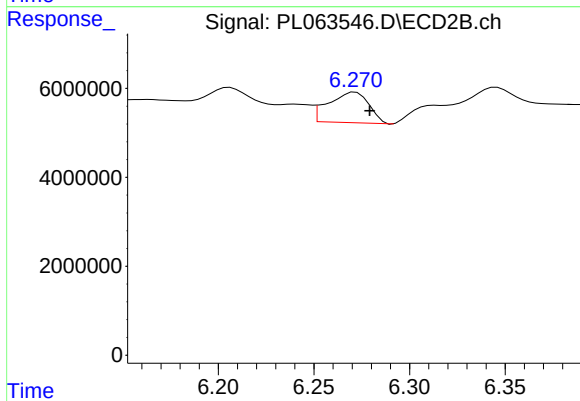
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 18651844
Conc: 5.26 ng/ml



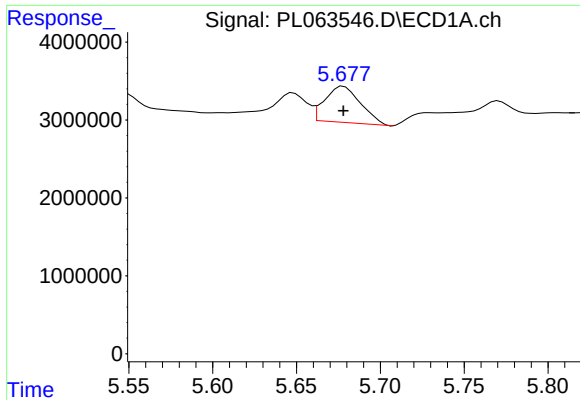
#12 4,4'-DDE

R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 3057878
Conc: 1.80 ng/ml



#12 4,4'-DDE

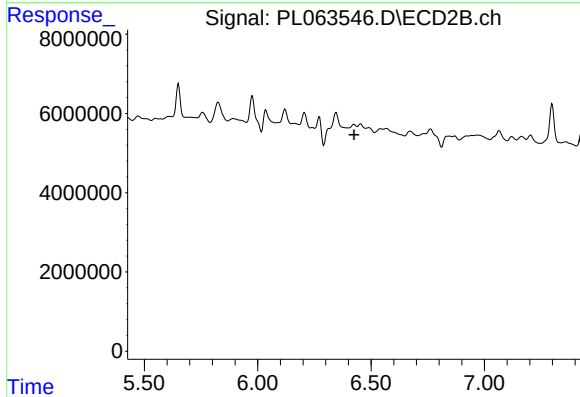
R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 10135562
Conc: 2.89 ng/ml



#13 Dieldrin

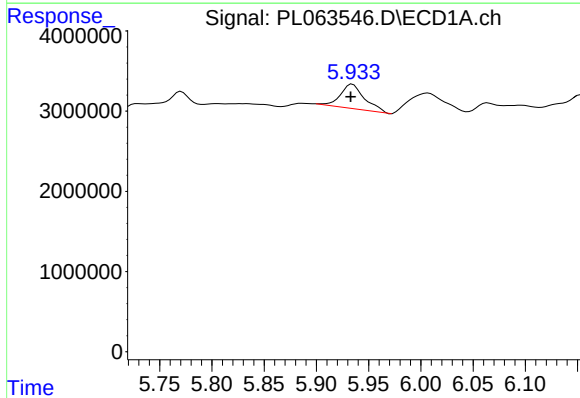
R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 6861903
Conc: 3.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



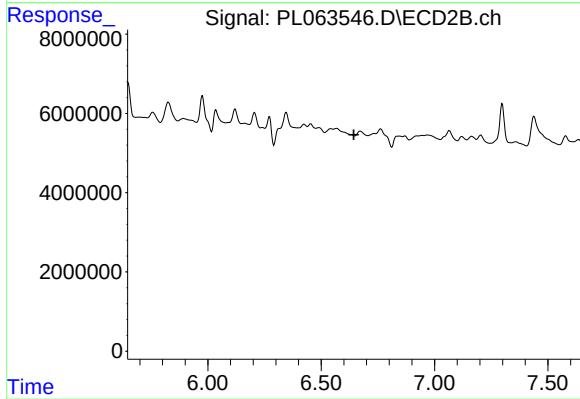
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



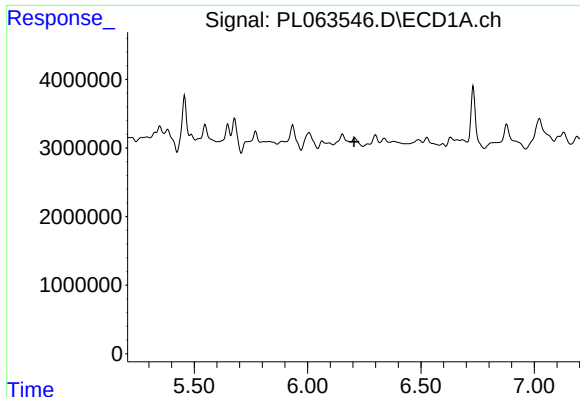
#14 Endrin

R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 4910193
Conc: 2.93 ng/ml



#14 Endrin

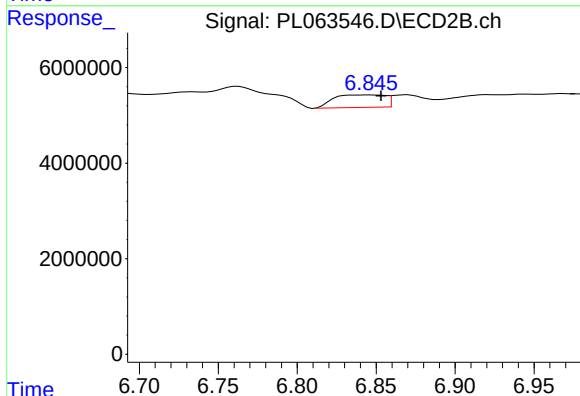
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#15 Endosulfan II

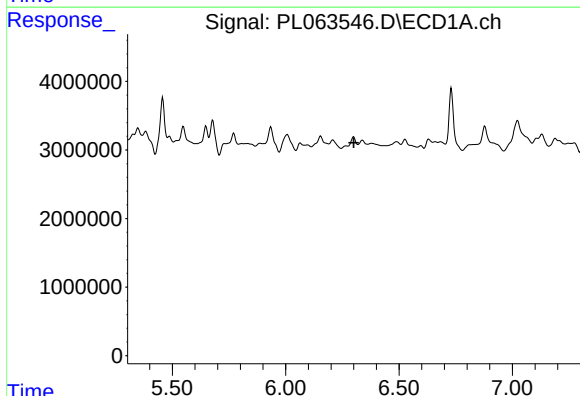
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



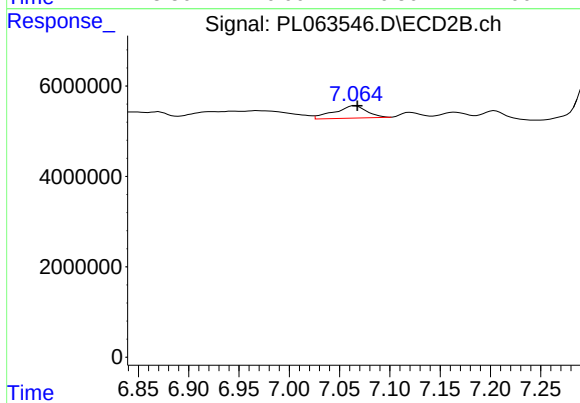
#15 Endosulfan II

R.T.: 6.846 min
Delta R.T.: -0.007 min
Response: 5906167
Conc: 1.85 ng/ml



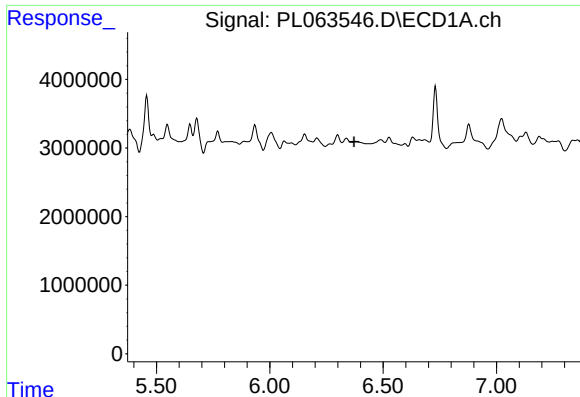
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

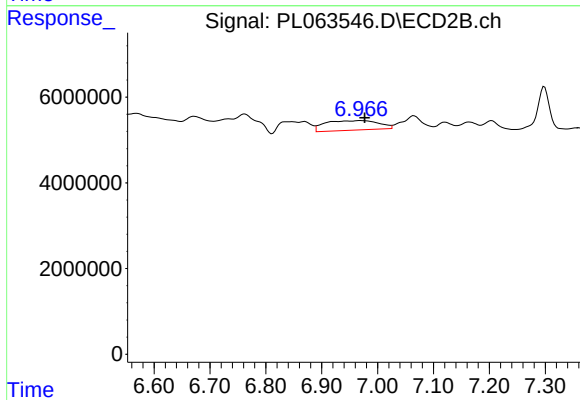
R.T.: 7.065 min
Delta R.T.: -0.003 min
Response: 6128272
Conc: 2.40 ng/ml



#18 Endrin aldehyde

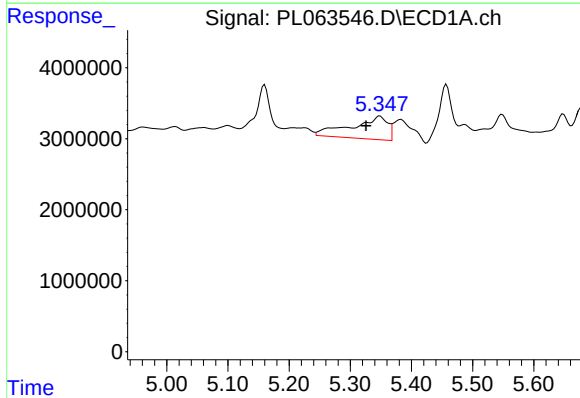
R.T.: 0.000 min
Exp R.T.: 6.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



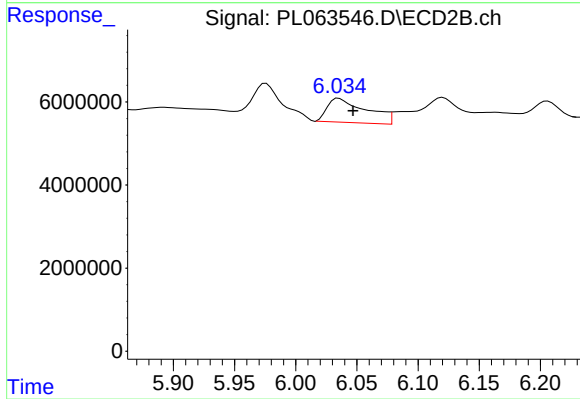
#18 Endrin aldehyde

R.T.: 6.968 min
Delta R.T.: -0.009 min
Response: 14795558
Conc: 5.80 ng/ml



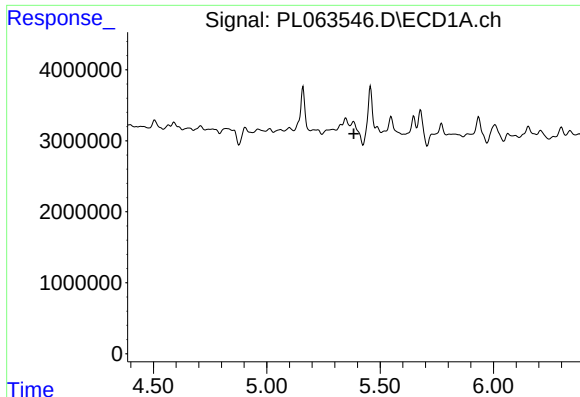
#25 Chlordane-3

R.T.: 5.348 min
Delta R.T.: 0.022 min
Response: 13308921
Conc: 76.82 ng/ml



#25 Chlordane-3

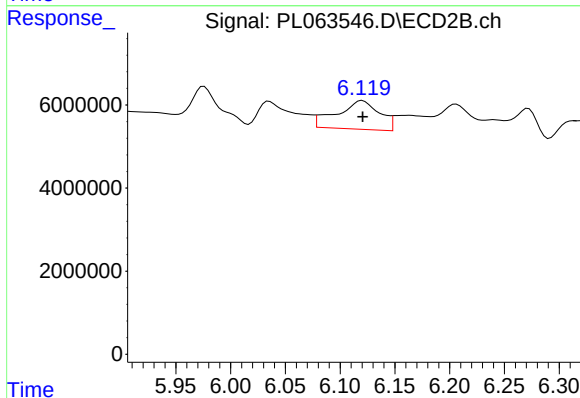
R.T.: 6.035 min
Delta R.T.: -0.012 min
Response: 12898033
Conc: 27.99 ng/ml



#26 Chlordane-4

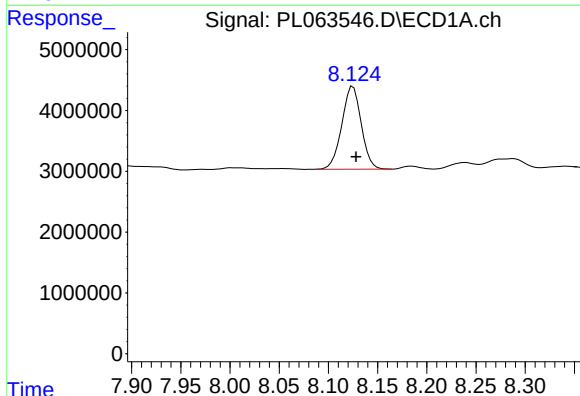
R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



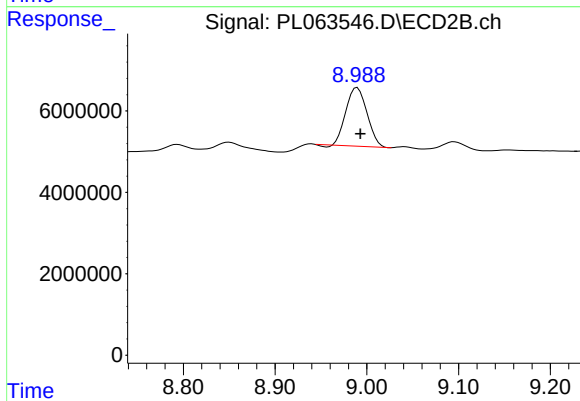
#26 Chlordane-4

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 18651844
Conc: 34.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 18716371
Conc: 9.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: -0.003 min
Response: 22856578
Conc: 9.08 ng/ml