

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042420\
 Data File : PL058373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2020 17:41
 Operator : AJ\MA
 Sample : L2331-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-19A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 00:56:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.456	3.955	184.2E6	41947371	18.275	19.329
28)	SA Decachlor...	8.202	8.976	181.9E6	38722632	17.647	17.335
Target Compounds							
2)	A alpha-BHC	0.000	4.322f	0	208905	N.D.	0.064 #
3)	MA gamma-BHC...	4.187	0.000	742842	0	0.051	N.D. #
4)	MA Heptachlor	4.471	5.134	1329835	582638	0.083	0.174 #
5)	MB Aldrin	4.714	0.000	4325778	0	0.294	N.D. #
7)	B delta-BHC	0.000	4.986f	0	5549404	N.D.	4.155 #
8)	B Heptachlo...	5.165	0.000	13234418	0	0.985	N.D. #
9)	A Endosulfan I	5.531f	0.000	982859	0	0.080	N.D. #
10)	B gamma-Chl...	0.000	6.041	0	383537	N.D.	0.118 #
11)	B alpha-Chl...	5.445	0.000	2468618	0	0.185	N.D. #
15)	B Endosulfa...	0.000	6.869f	0	1108218	N.D.	0.427 #
23)	Chlordane-1	4.317	0.000	1983462	0	5.363	N.D. #
24)	Chlordane-2	4.816	0.000	4263931	0	10.562	N.D. #
25)	Chlordane-3	0.000	6.041	0	383537	N.D.	0.886 #
26)	Chlordane-4	5.445	0.000	2468618	0	2.373	N.D. #

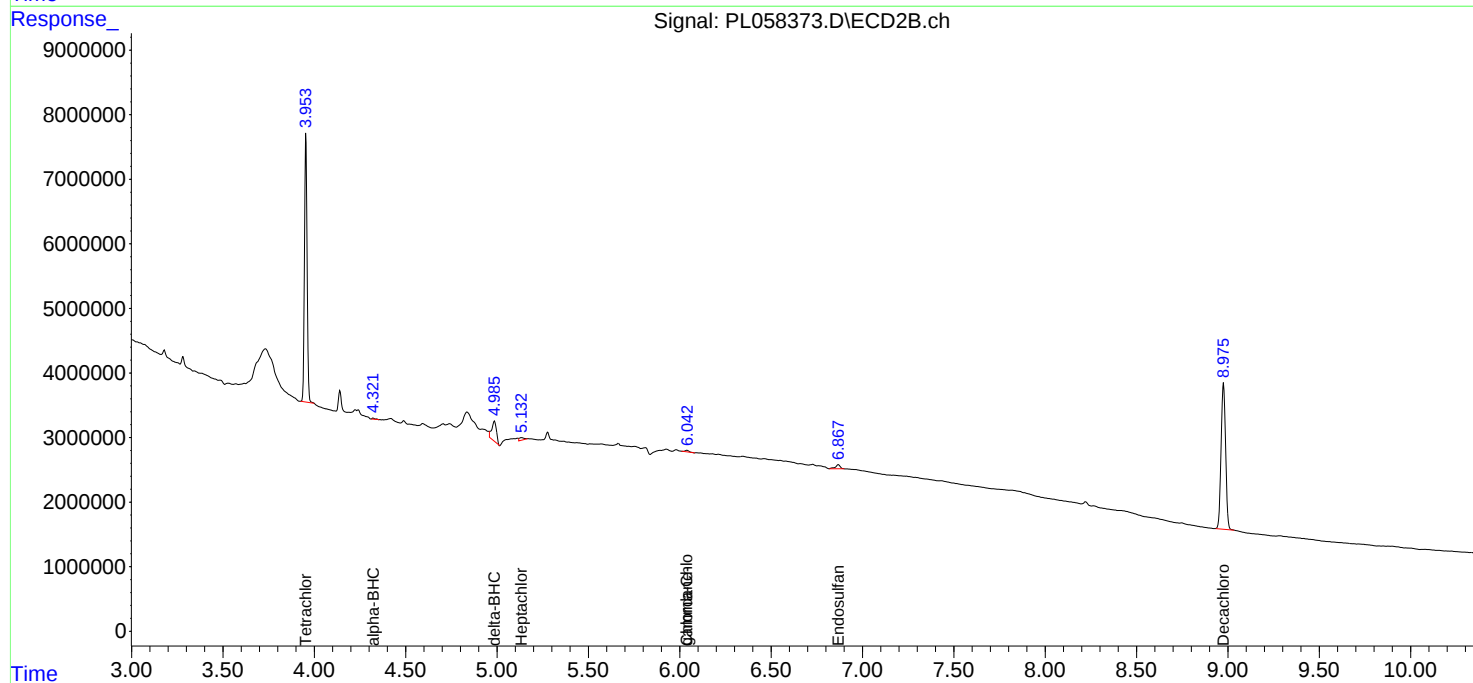
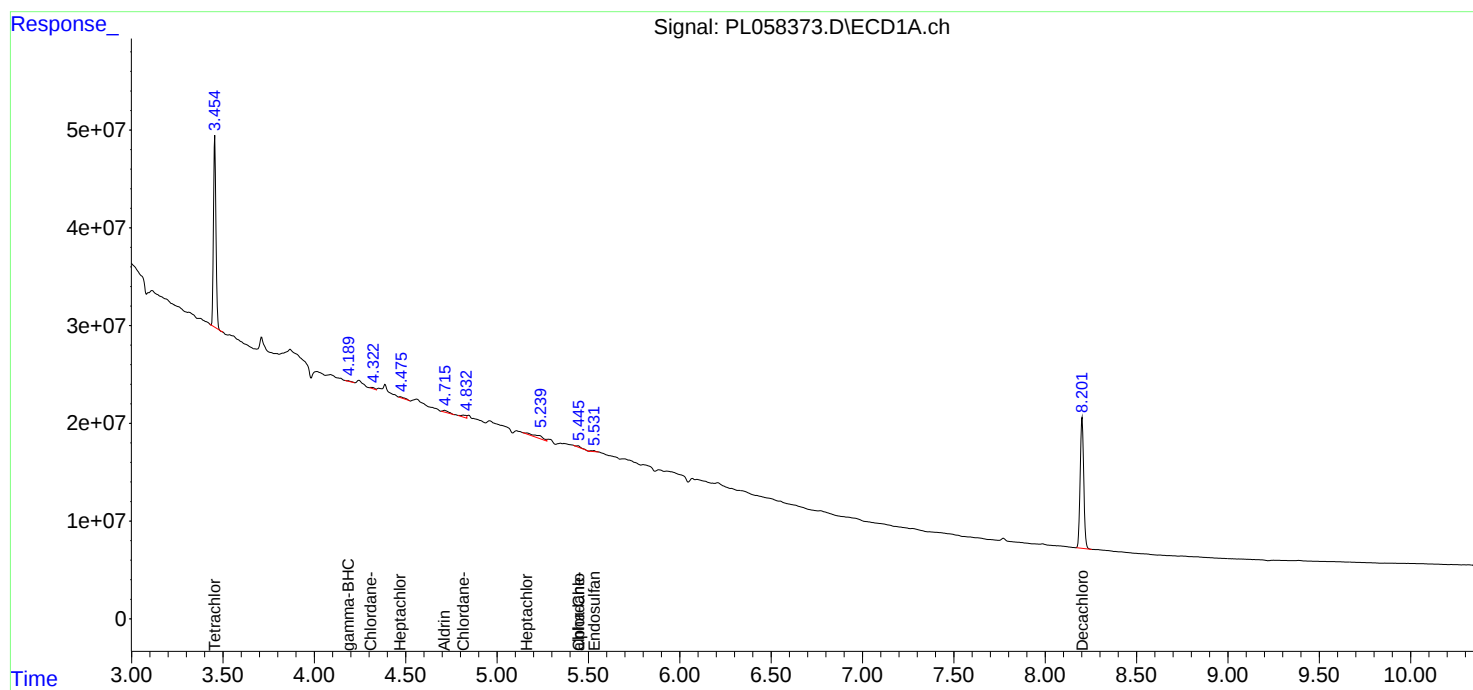
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

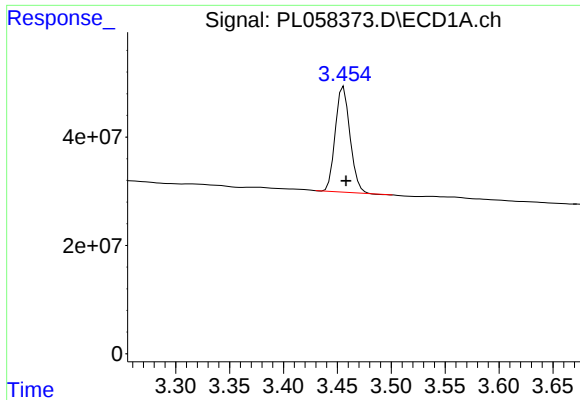
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042420\
Data File : PL058373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2020 17:41
Operator : AJ\MA
Sample : L2331-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-19A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 00:56:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

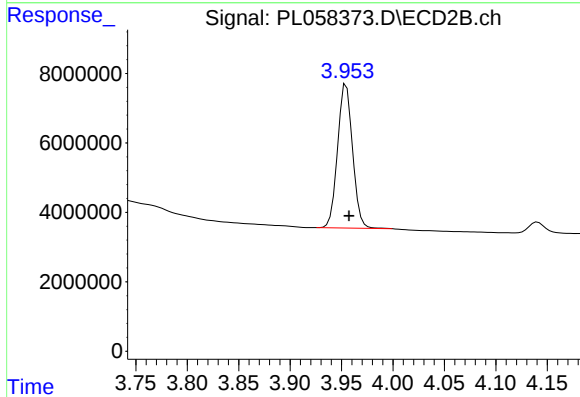




#1 Tetrachloro-m-xylene

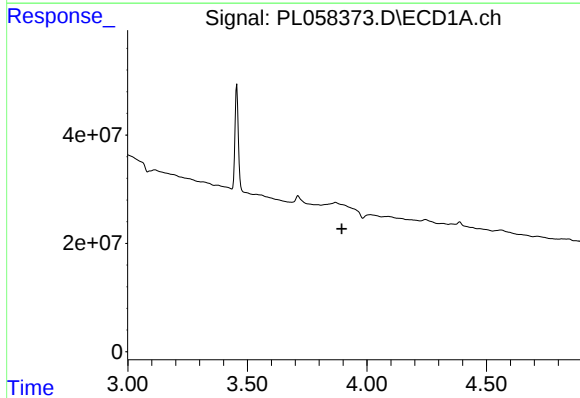
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 184233715
Conc: 18.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-19A



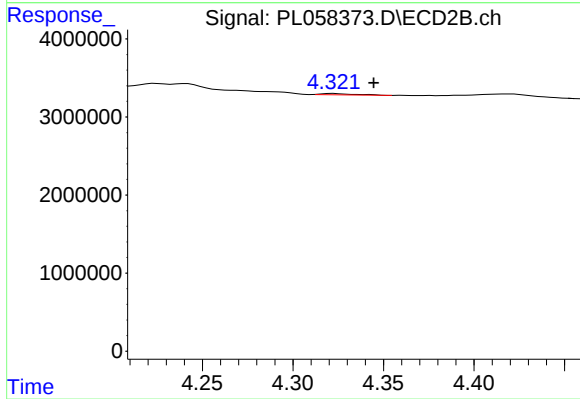
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.003 min
Response: 41947371
Conc: 19.33 ng/ml



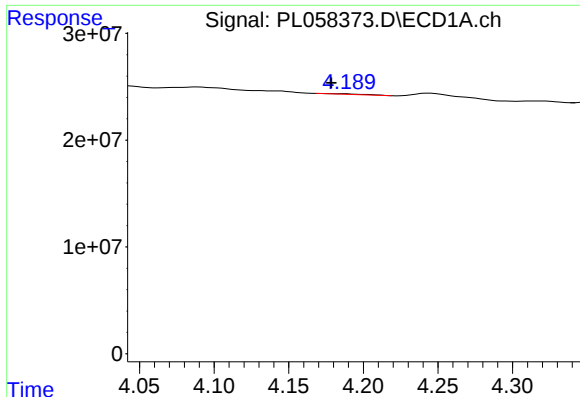
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.895 min
Response: 0
Conc: N.D.



#2 alpha-BHC

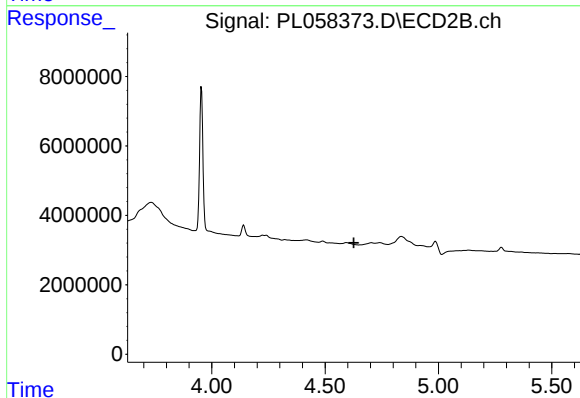
R.T.: 4.322 min
Delta R.T.: -0.022 min
Response: 208905
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

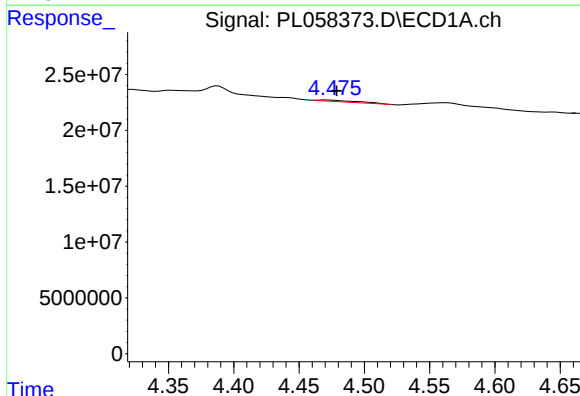
R.T.: 4.187 min
Delta R.T.: 0.008 min
Response: 742842
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-19A



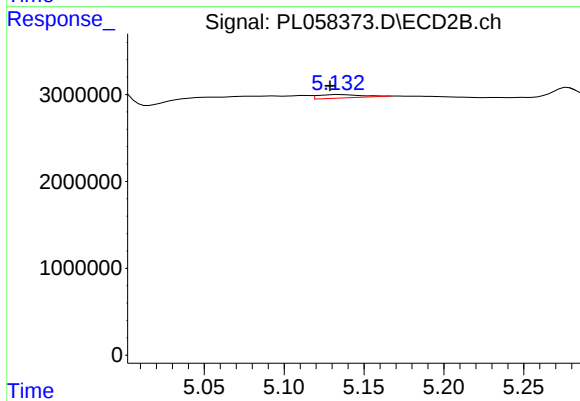
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



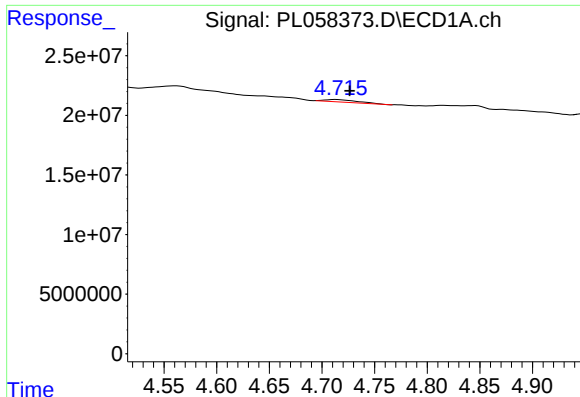
#4 Heptachlor

R.T.: 4.471 min
Delta R.T.: -0.008 min
Response: 1329835
Conc: 0.08 ng/ml



#4 Heptachlor

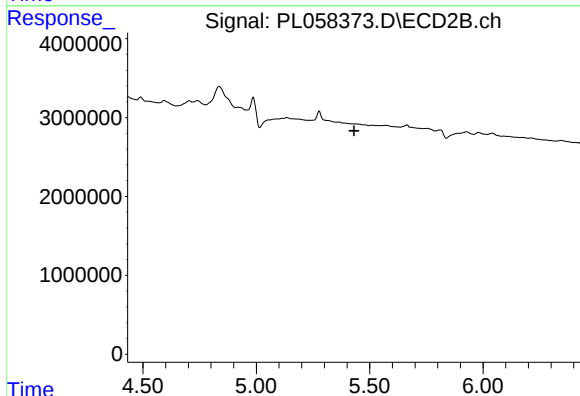
R.T.: 5.134 min
Delta R.T.: 0.005 min
Response: 582638
Conc: 0.17 ng/ml



#5 Aldrin

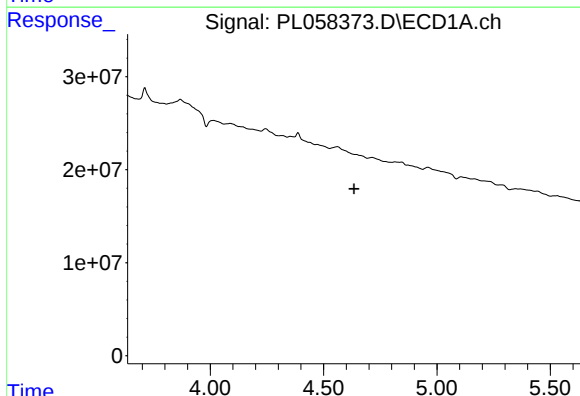
R.T.: 4.714 min
Delta R.T.: -0.013 min
Response: 4325778
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-19A



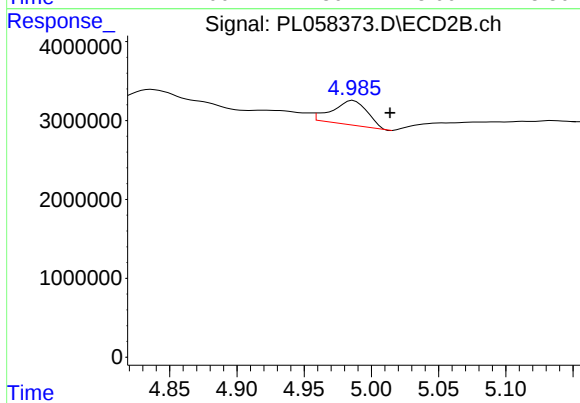
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



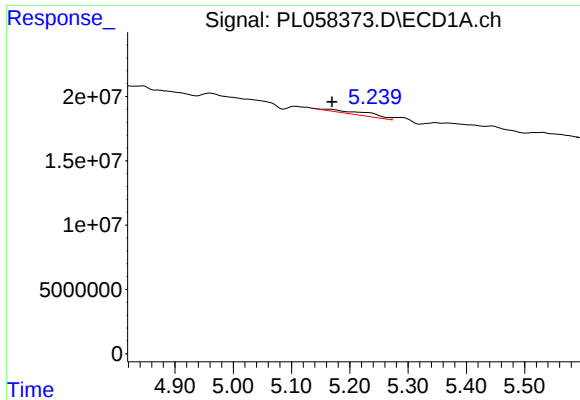
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

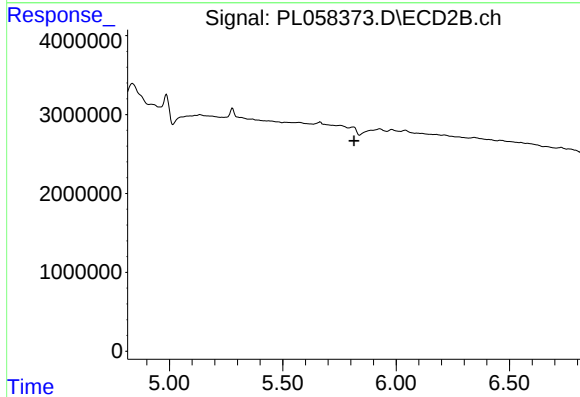
R.T.: 4.986 min
Delta R.T.: -0.028 min
Response: 5549404
Conc: 4.16 ng/ml



#8 Heptachlor epoxide

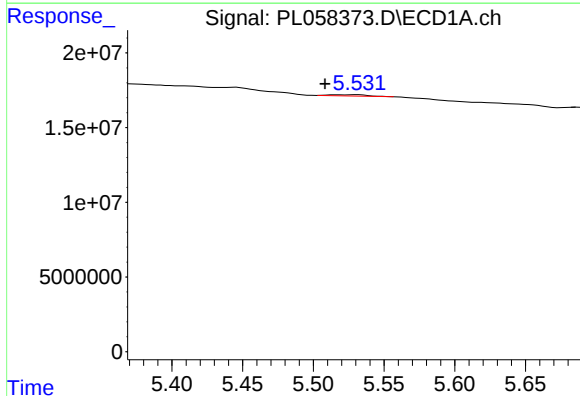
R.T.: 5.165 min
Delta R.T.: -0.005 min
Response: 13234418
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-19A



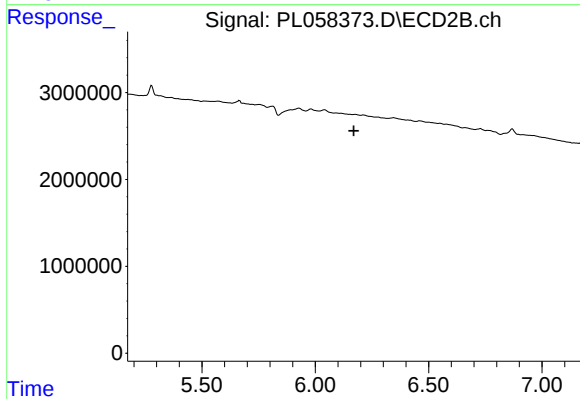
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



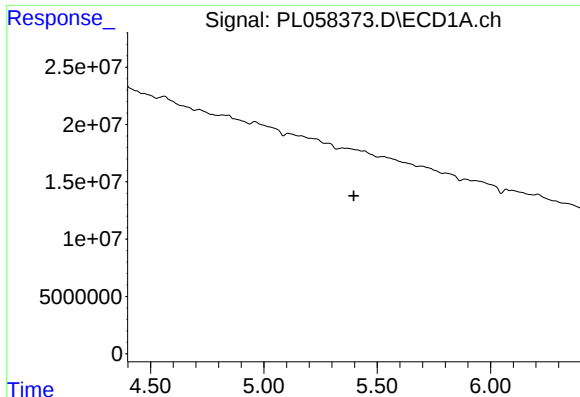
#9 Endosulfan I

R.T.: 5.531 min
Delta R.T.: 0.023 min
Response: 982859
Conc: 0.08 ng/ml



#9 Endosulfan I

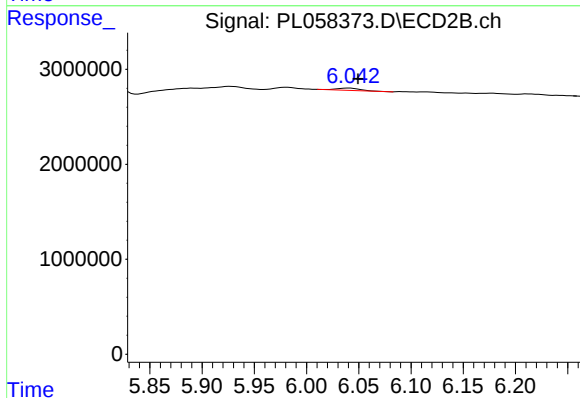
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

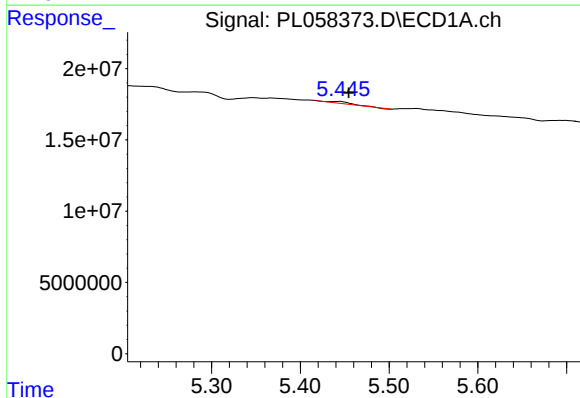
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-19A



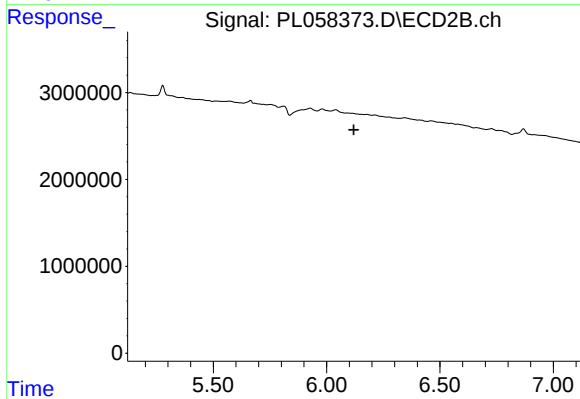
#10 gamma-Chlordane

R.T.: 6.041 min
Delta R.T.: -0.009 min
Response: 383537
Conc: 0.12 ng/ml



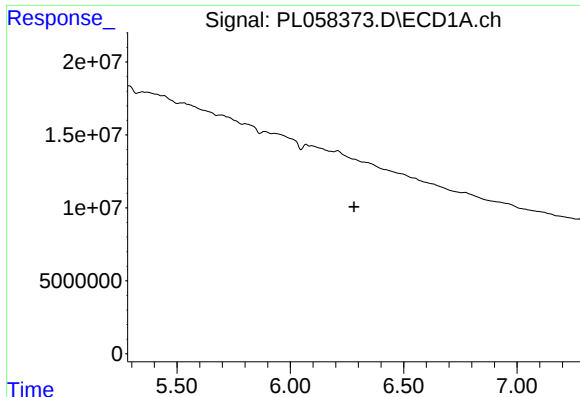
#11 alpha-Chlordane

R.T.: 5.445 min
Delta R.T.: -0.010 min
Response: 2468618
Conc: 0.19 ng/ml



#11 alpha-Chlordane

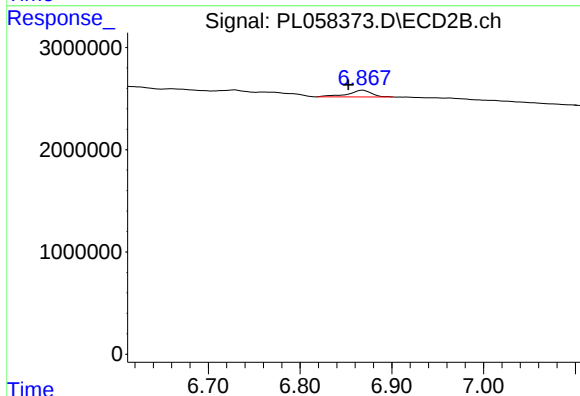
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#15 Endosulfan II

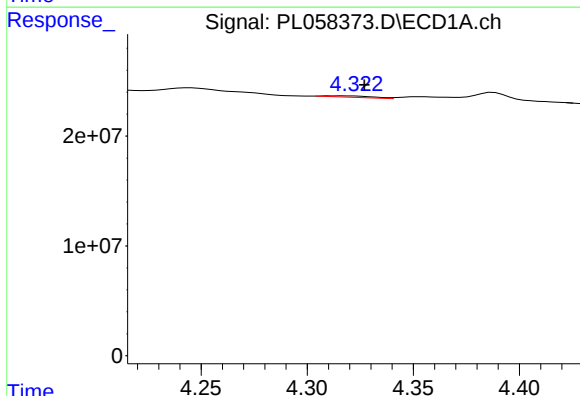
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-19A



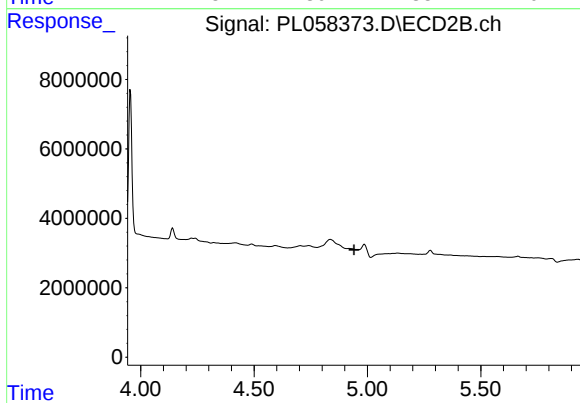
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: 0.016 min
Response: 1108218
Conc: 0.43 ng/ml



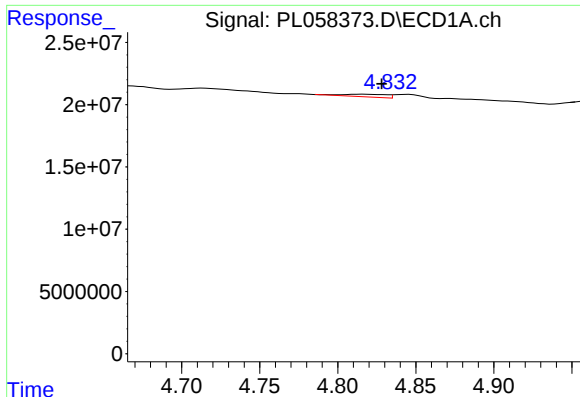
#23 Chlordane-1

R.T.: 4.317 min
Delta R.T.: -0.010 min
Response: 1983462
Conc: 5.36 ng/ml



#23 Chlordane-1

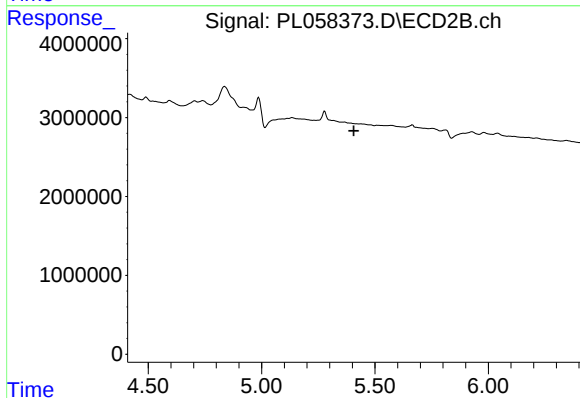
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

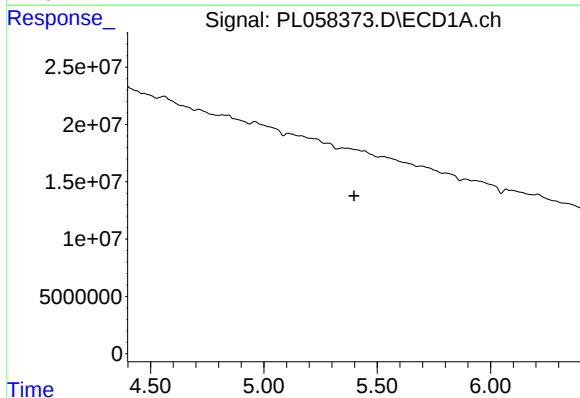
R.T.: 4.816 min
Delta R.T.: -0.012 min
Response: 4263931
Conc: 10.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-19A



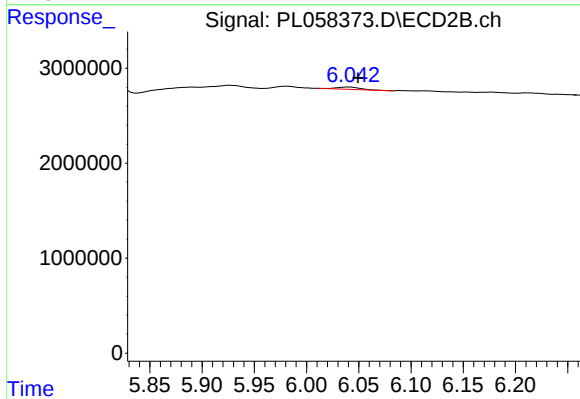
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



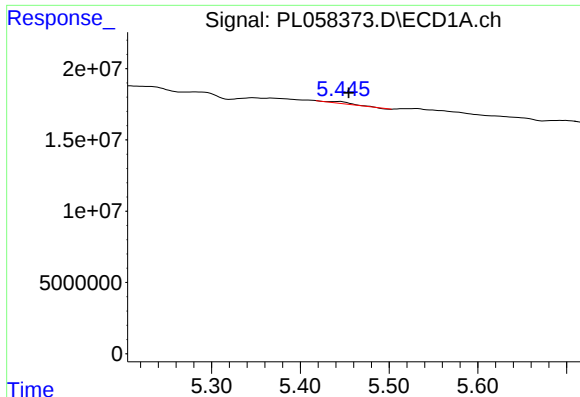
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

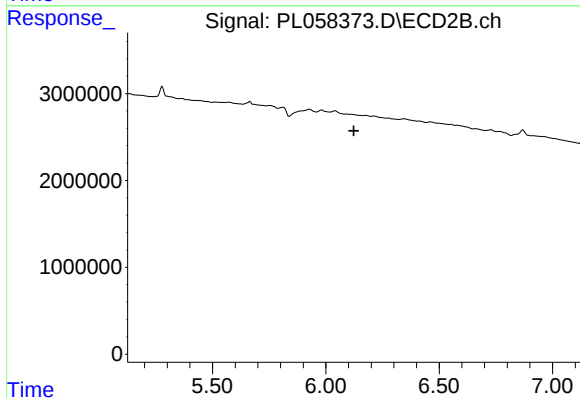
R.T.: 6.041 min
Delta R.T.: -0.008 min
Response: 383537
Conc: 0.89 ng/ml



#26 Chlordane-4

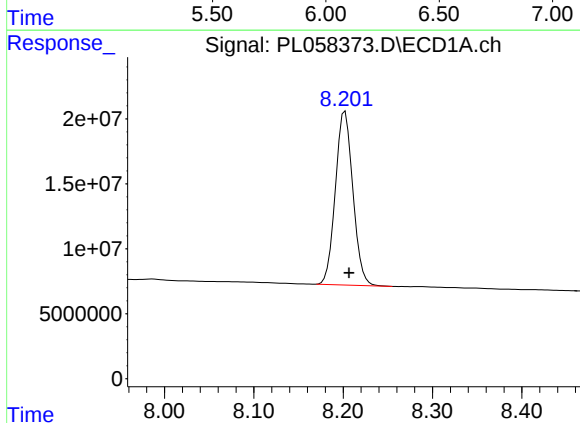
R.T.: 5.445 min
Delta R.T.: -0.010 min
Response: 2468618
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-19A



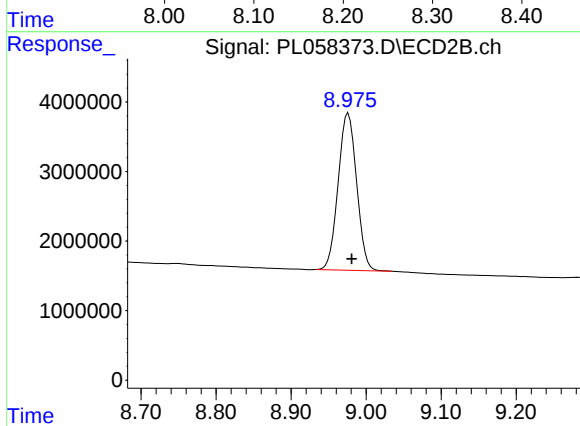
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 181916984
Conc: 17.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.005 min
Response: 38722632
Conc: 17.34 ng/ml