

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090923\
 Data File : PL085188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2023 14:38
 Operator : AR\AJ
 Sample : PB155367BL
 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 07 17:59:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 2023
 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...	3.476	2.684	43783511	21111751	17.901	18.581
28)	SA Decachlor...	9.027	7.864	33207345	26157350	20.650	19.651
Target Compounds							
2)	A alpha-BHC	0.000	3.200	0	13567	N.D.	0.008 #
3)	MA gamma-BHC...	4.263	0.000	52138	0	0.016	N.D. #
4)	MA Heptachlor	0.000	3.854	0	13284	N.D.	0.009 #
5)	MB Aldrin	5.226f	4.169f	190551	145015	0.062	0.095 #
6)	B beta-BHC	4.483f	0.000	529661	0	0.375	N.D. #
7)	B delta-BHC	4.716	0.000	1982611	0	0.627	N.D. #
8)	B Heptachlo...	0.000	4.626f	0	5667	N.D.	0.004 #
11)	B alpha-Chl...	0.000	4.993f	0	997592	N.D.	0.668 #
12)	B 4,4'-DDE	6.129f	0.000	356575	0	0.172	N.D. #
14)	MA Endrin	0.000	5.587f	0	29267	N.D.	0.023 #
15)	B Endosulfa...	6.748	5.835f	1628904	38495	0.805	0.031 #
18)	B Endrin al...	0.000	6.043	0	1478611	N.D.	1.448 #
22)	Mirex	0.000	6.943	0	33991	N.D.	0.029 #
23)	Chlordane-1	0.000	3.691	0	17277	N.D.	0.445 #
27)	Chlordane-5	0.000	5.835f	0	38495	N.D.	0.756 #

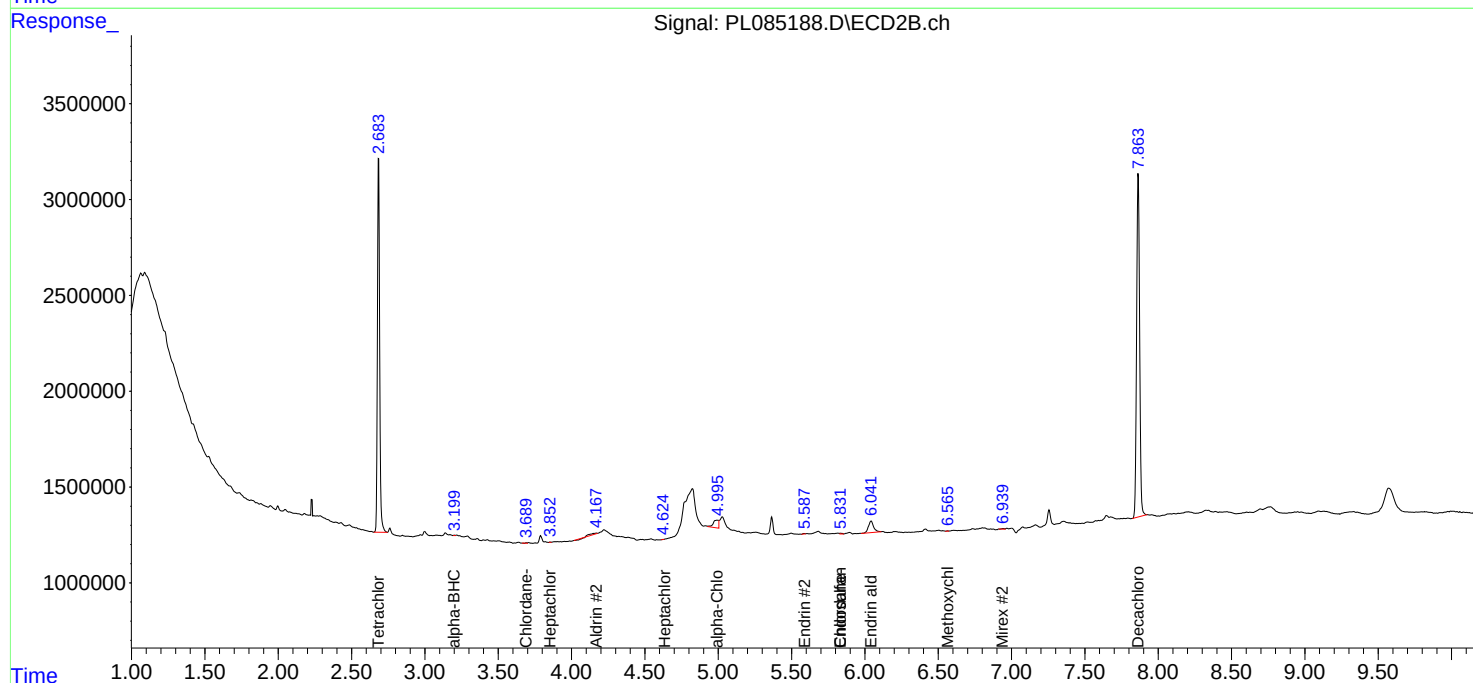
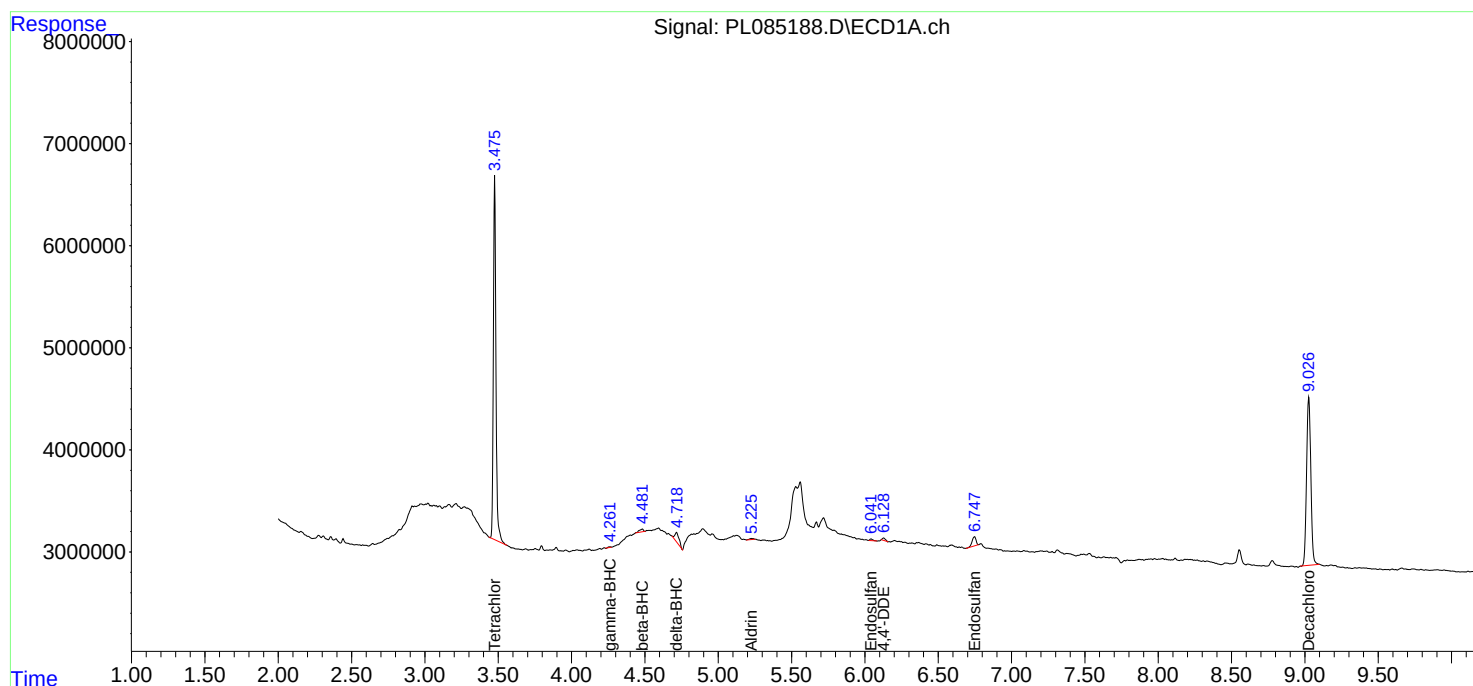
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

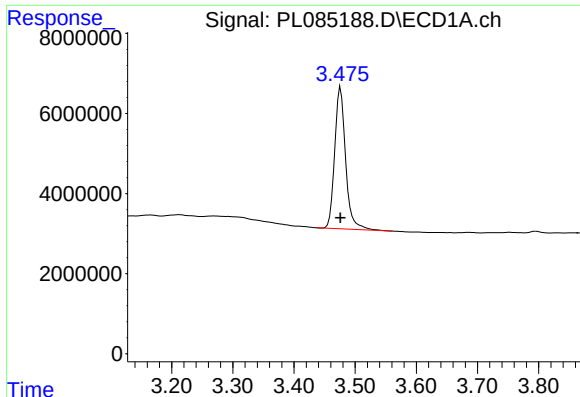
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090923\
Data File : PL085188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2023 14:38
Operator : AR\AJ
Sample : PB155367BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 17:59:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 2023
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

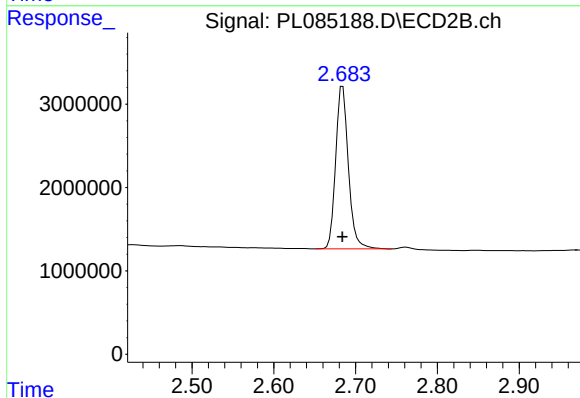




#1 Tetrachloro-m-xylene

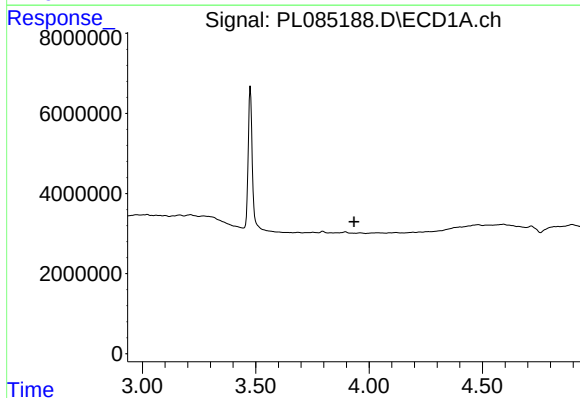
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 43783511
Conc: 17.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



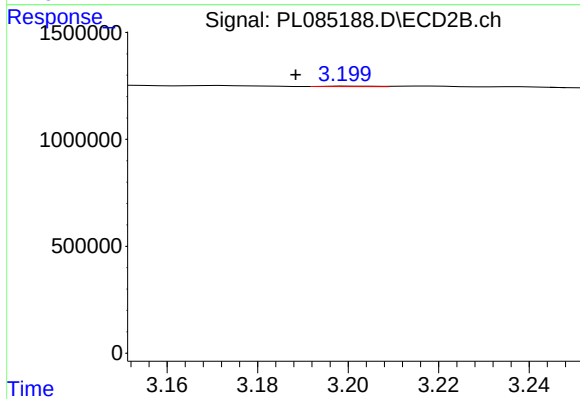
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: 0.000 min
Response: 21111751
Conc: 18.58 ng/ml



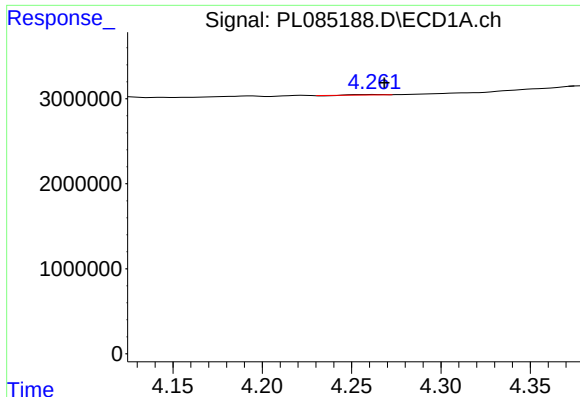
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#2 alpha-BHC

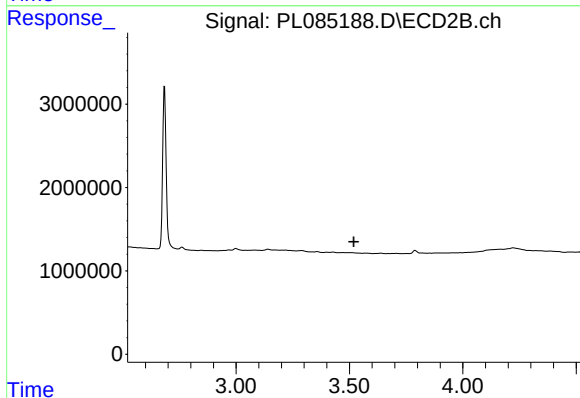
R.T.: 3.200 min
Delta R.T.: 0.012 min
Response: 13567
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

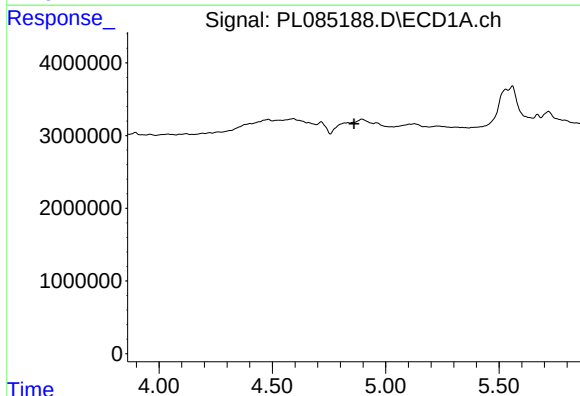
R.T.: 4.263 min
Delta R.T.: -0.005 min
Response: 52138
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



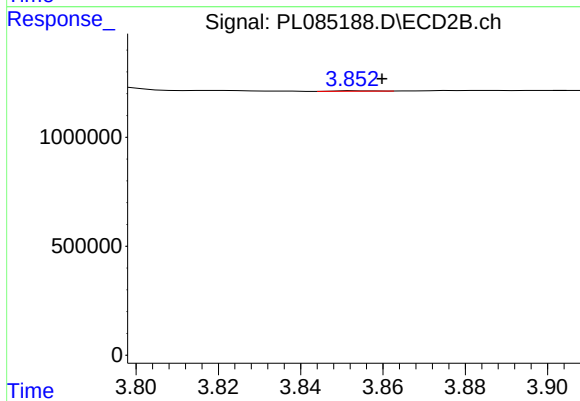
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.519 min
Response: 0
Conc: N.D.



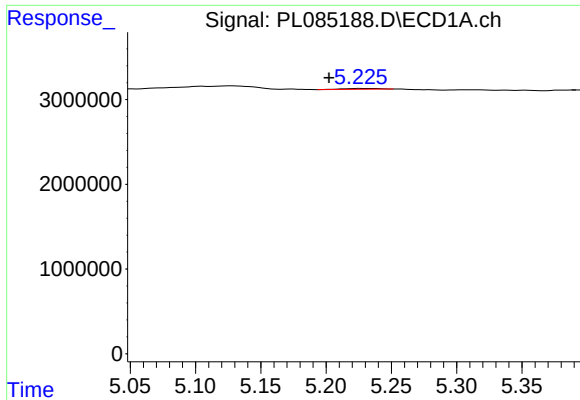
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#4 Heptachlor

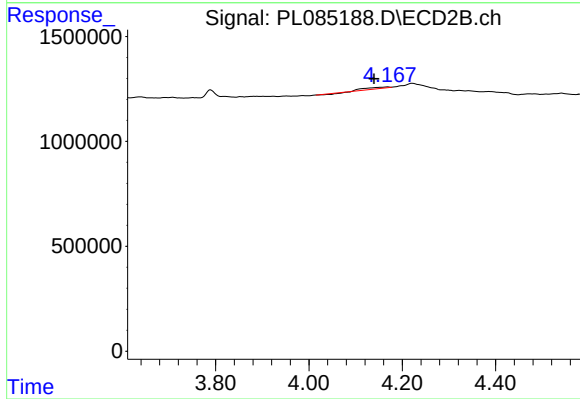
R.T.: 3.854 min
Delta R.T.: -0.006 min
Response: 13284
Conc: 0.01 ng/ml



#5 Aldrin

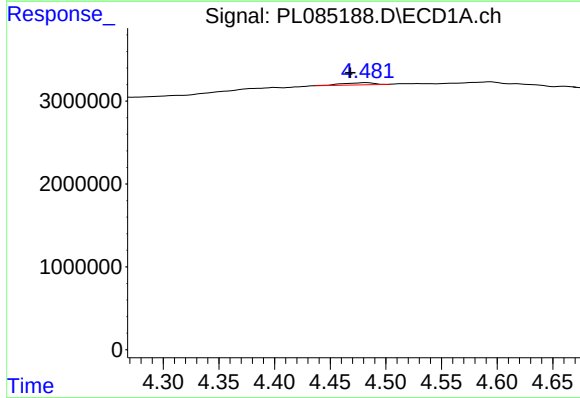
R.T.: 5.226 min
Delta R.T.: 0.024 min
Response: 190551
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



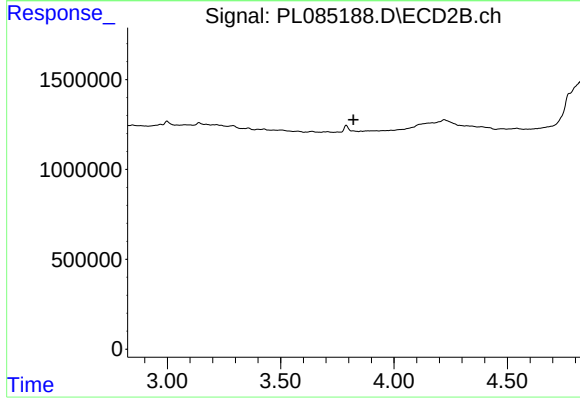
#5 Aldrin

R.T.: 4.169 min
Delta R.T.: 0.029 min
Response: 145015
Conc: 0.09 ng/ml



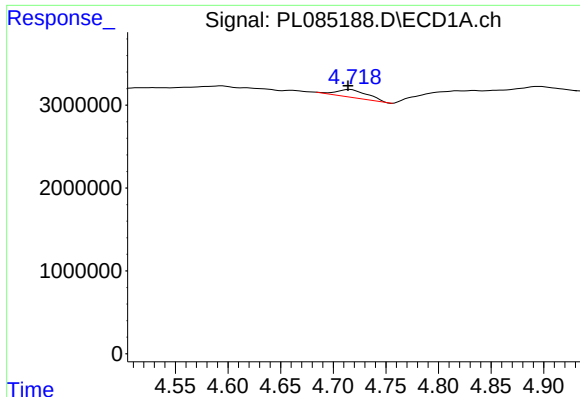
#6 beta-BHC

R.T.: 4.483 min
Delta R.T.: 0.015 min
Response: 529661
Conc: 0.37 ng/ml



#6 beta-BHC

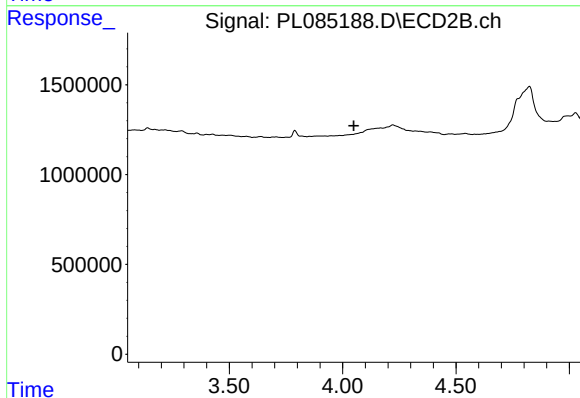
R.T.: 0.000 min
Exp R.T. : 3.821 min
Response: 0
Conc: N.D.



#7 delta-BHC

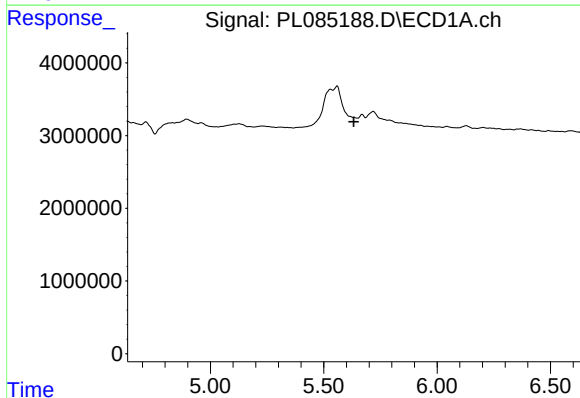
R.T.: 4.716 min
Delta R.T.: 0.002 min
Response: 1982611
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



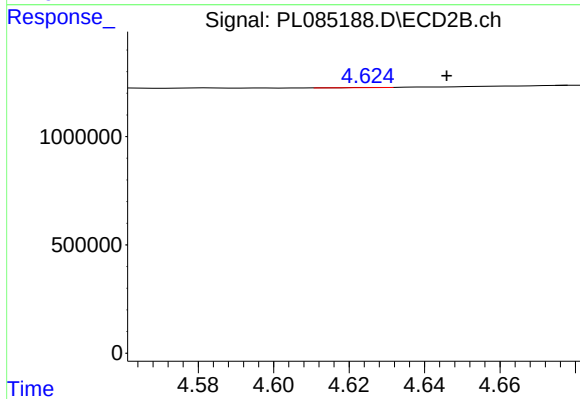
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.050 min
Response: 0
Conc: N.D.



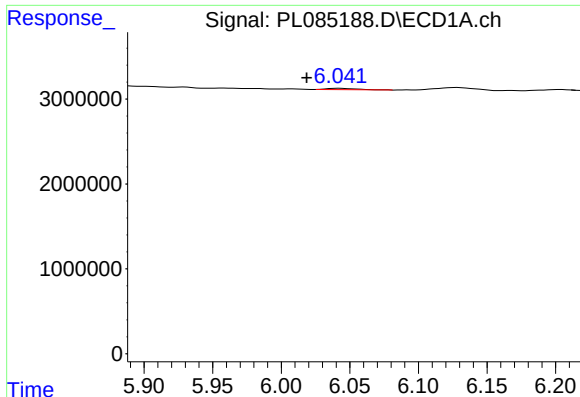
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

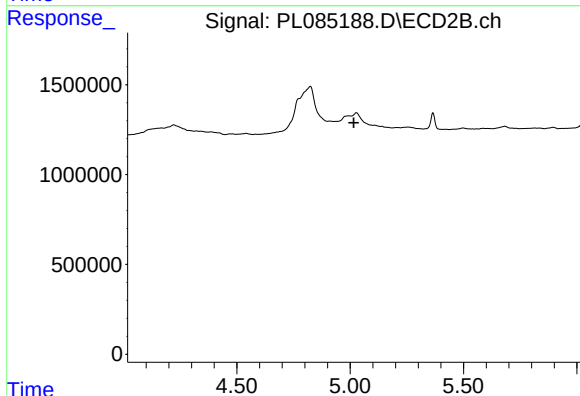
R.T.: 4.626 min
Delta R.T.: -0.020 min
Response: 5667
Conc: 0.00 ng/ml



#9 Endosulfan I

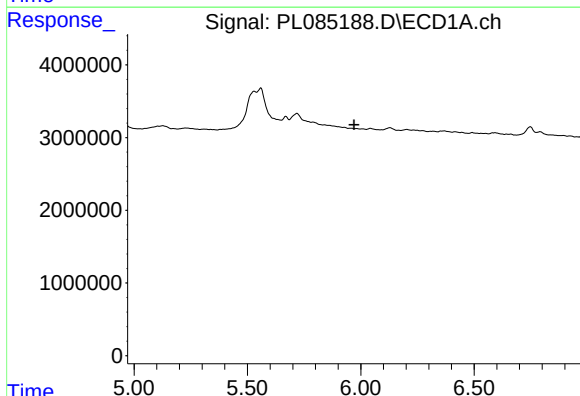
R.T.: 6.042 min
Delta R.T.: 0.024 min
Response: 82301
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



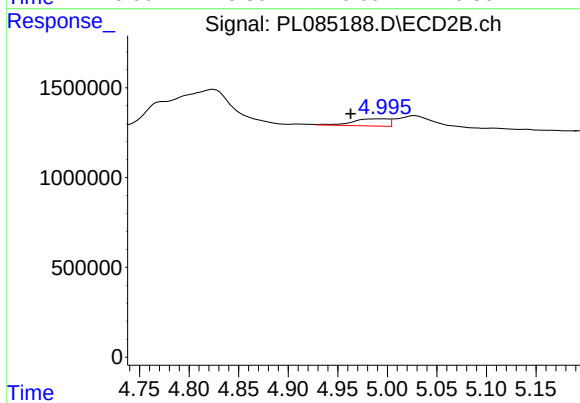
#9 Endosulfan I

R.T.: 5.028 min
Delta R.T.: 0.012 min
Response: 1504180
Conc: N.D.



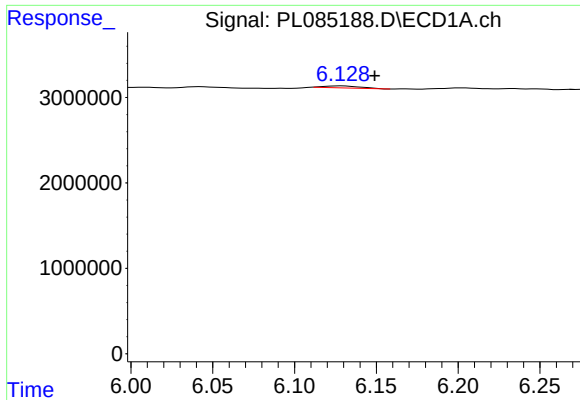
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

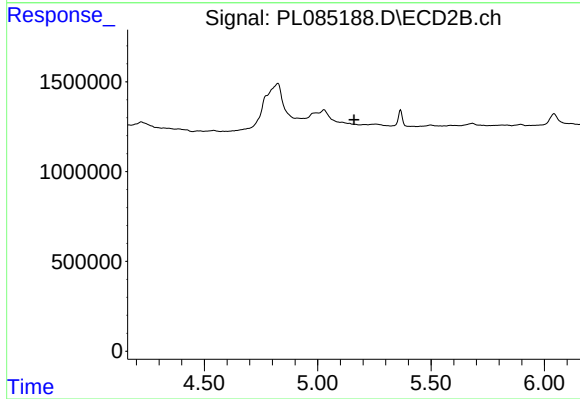
R.T.: 4.993 min
Delta R.T.: 0.030 min
Response: 997592
Conc: 0.67 ng/ml



#12 4,4'-DDE

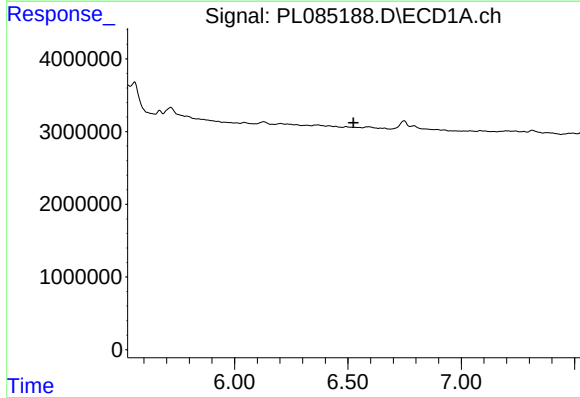
R.T.: 6.129 min
Delta R.T.: -0.020 min
Response: 356575
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



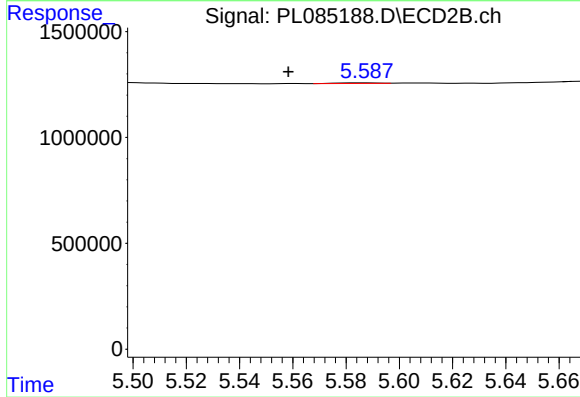
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



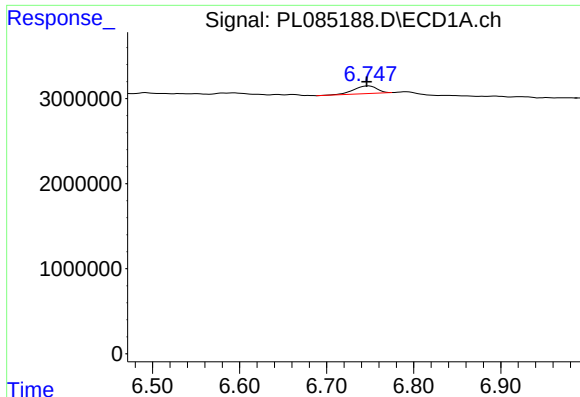
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#14 Endrin

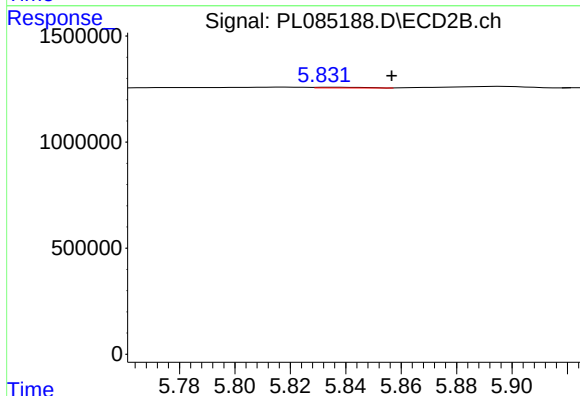
R.T.: 5.587 min
Delta R.T.: 0.029 min
Response: 29267
Conc: 0.02 ng/ml



#15 Endosulfan II

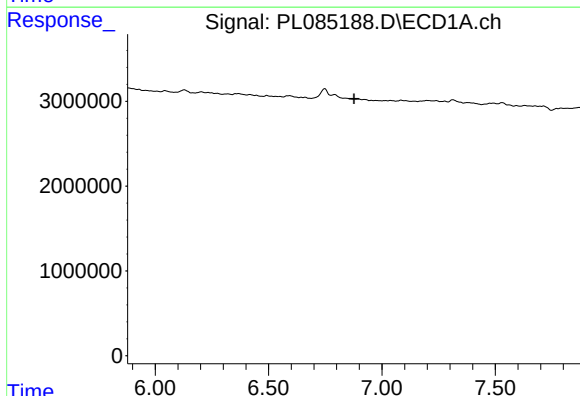
R.T.: 6.748 min
Delta R.T.: 0.002 min
Response: 1628904
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



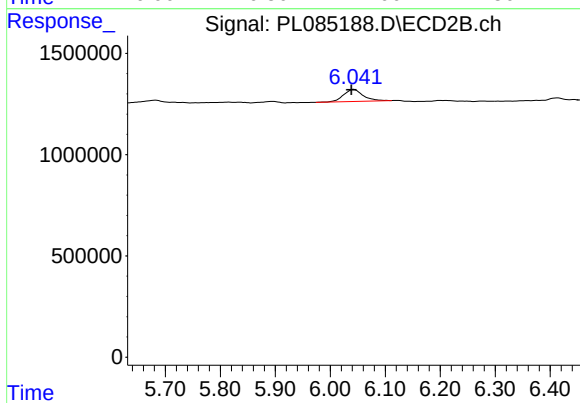
#15 Endosulfan II

R.T.: 5.835 min
Delta R.T.: -0.022 min
Response: 38495
Conc: 0.03 ng/ml



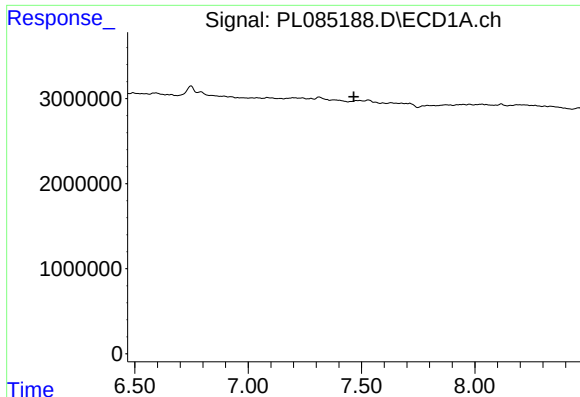
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

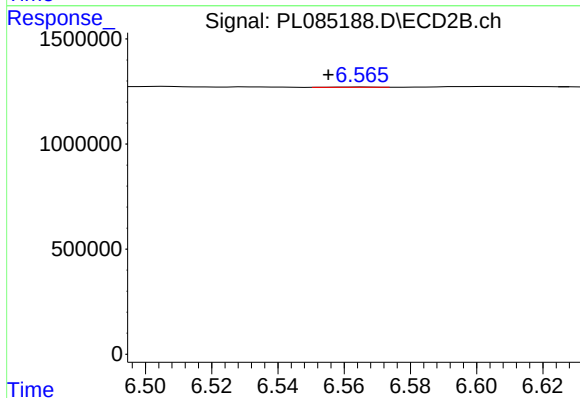
R.T.: 6.043 min
Delta R.T.: 0.005 min
Response: 1478611
Conc: 1.45 ng/ml



#20 Methoxychlor

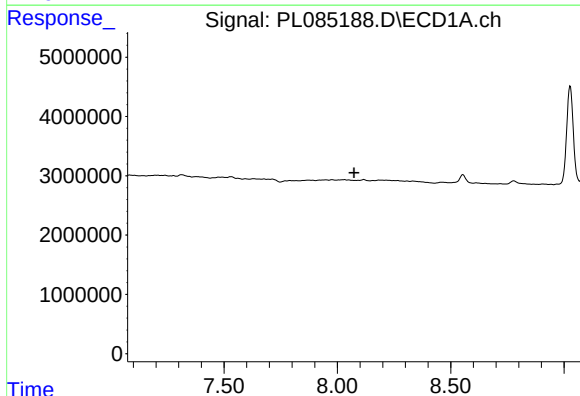
R.T.: 7.475 min
Delta R.T.: 0.009 min
Response: -33441
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



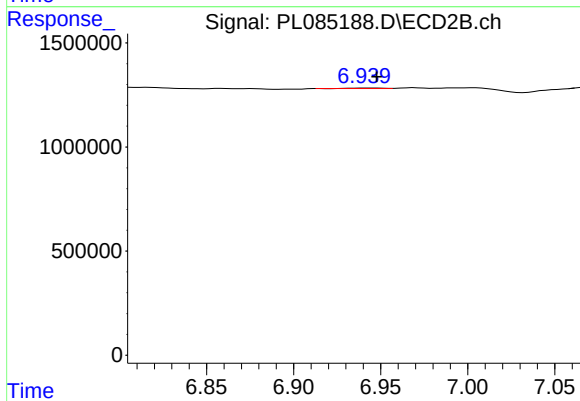
#20 Methoxychlor

R.T.: 6.566 min
Delta R.T.: 0.011 min
Response: 10876
Conc: 0.02 ng/ml



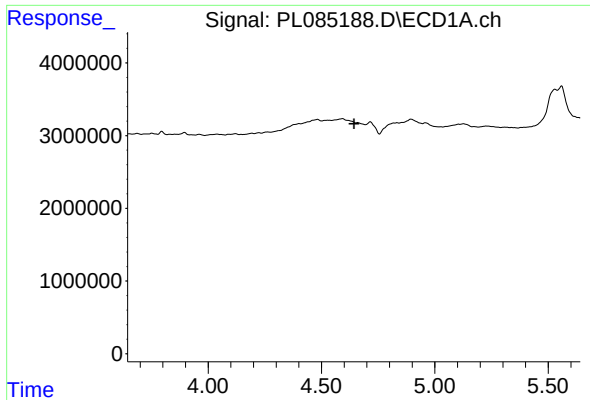
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



#22 Mirex

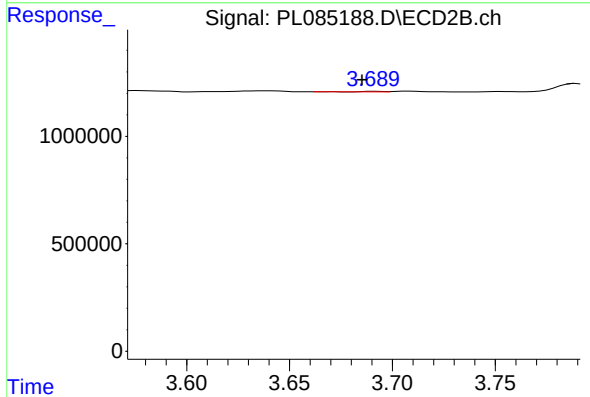
R.T.: 6.943 min
Delta R.T.: -0.004 min
Response: 33991
Conc: 0.03 ng/ml



#23 Chlordane-1

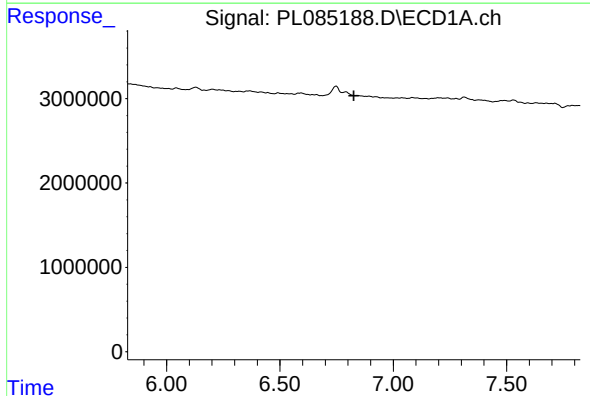
R.T.: 0.000 min
Exp R.T. : 4.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



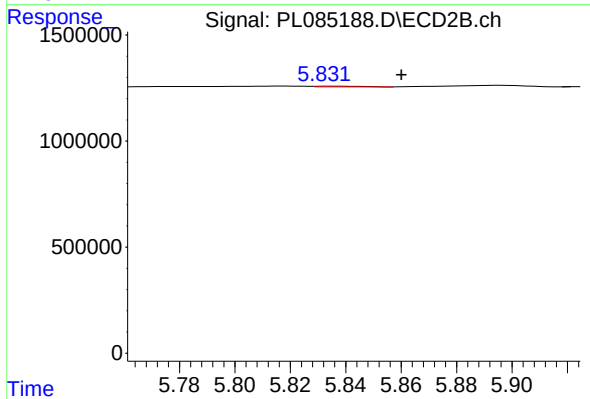
#23 Chlordane-1

R.T.: 3.691 min
Delta R.T.: 0.006 min
Response: 17277
Conc: 0.44 ng/ml



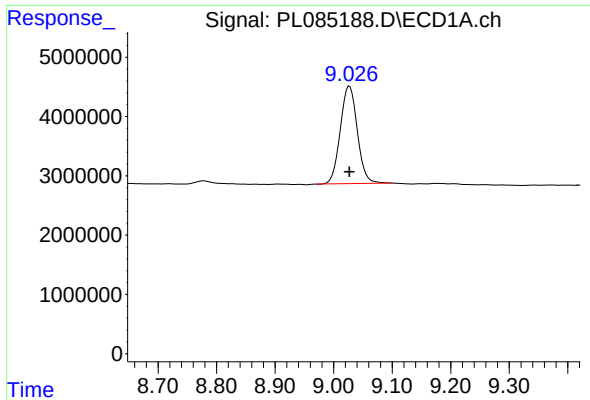
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#27 Chlordane-5

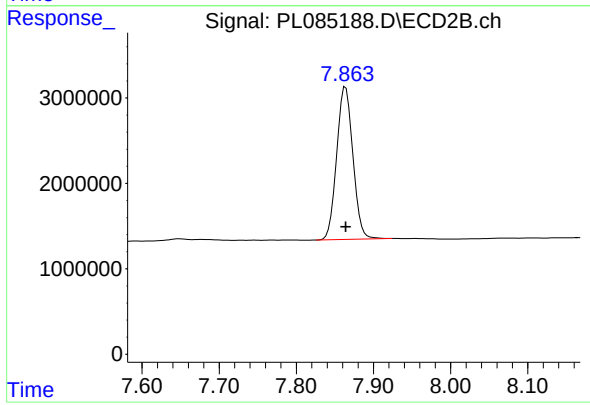
R.T.: 5.835 min
Delta R.T.: -0.025 min
Response: 38495
Conc: 0.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.000 min
Response: 33207345
Conc: 20.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 26157350
Conc: 19.65 ng/ml