

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091023\
 Data File : PL085213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2023 17:14
 Operator : AR\AJ
 Sample : 04336-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 22:51:07 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...	3.477	2.684	46096177	21962148	18.846	19.330
2)	SA Decachlor...	9.026	7.863	22469068	17122092	13.972	12.863
Target Compounds							
2)	A alpha-BHC	0.000	3.216f	0	131159	N.D.	0.080 #
3)	MA gamma-BHC...	4.244f	3.520	788007	323290	0.237	0.203
4)	MA Heptachlor	0.000	3.872	0	36241	N.D.	0.024 #
5)	MB Aldrin	0.000	4.127	0	260419	N.D.	0.170 #
6)	B beta-BHC	4.486f	3.828	1680100	21640	1.189	0.032 #
7)	B delta-BHC	0.000	4.054	0	63620	N.D.	0.041 #
10)	B gamma-Chl...	5.866f	4.924f	1315811	228921	0.507	0.166 #
11)	B alpha-Chl...	5.975	4.978	760046	486553	0.295	0.326
12)	B 4,4'-DDE	6.150	5.160	841624	704078	0.405	0.566 #
13)	MA Dieldrin	0.000	5.290	0	483961	N.D.	0.344 #
14)	MA Endrin	0.000	5.540f	0	61767	N.D.	0.048 #
15)	B Endosulfa...	6.745	5.866	1670663	53357	0.826	0.043 #
17)	MA 4,4'-DDT	6.984	5.969	700228	401994	0.416	0.345
18)	B Endrin al...	0.000	6.046	0	1484469	N.D.	1.453 #
20)	A Methoxychlor	0.000	6.568	0	472102	N.D.	0.702 #
23)	Chlordane-1	0.000	3.705f	0	371115	N.D.	9.550 #
25)	Chlordane-3	5.866f	4.924f	1315811	228921	3.640	1.705 #
26)	Chlordane-4	5.975	4.978f	760046	486553	1.752	3.272 #
27)	Chlordane-5	0.000	5.866	0	53357	N.D.	1.048 #

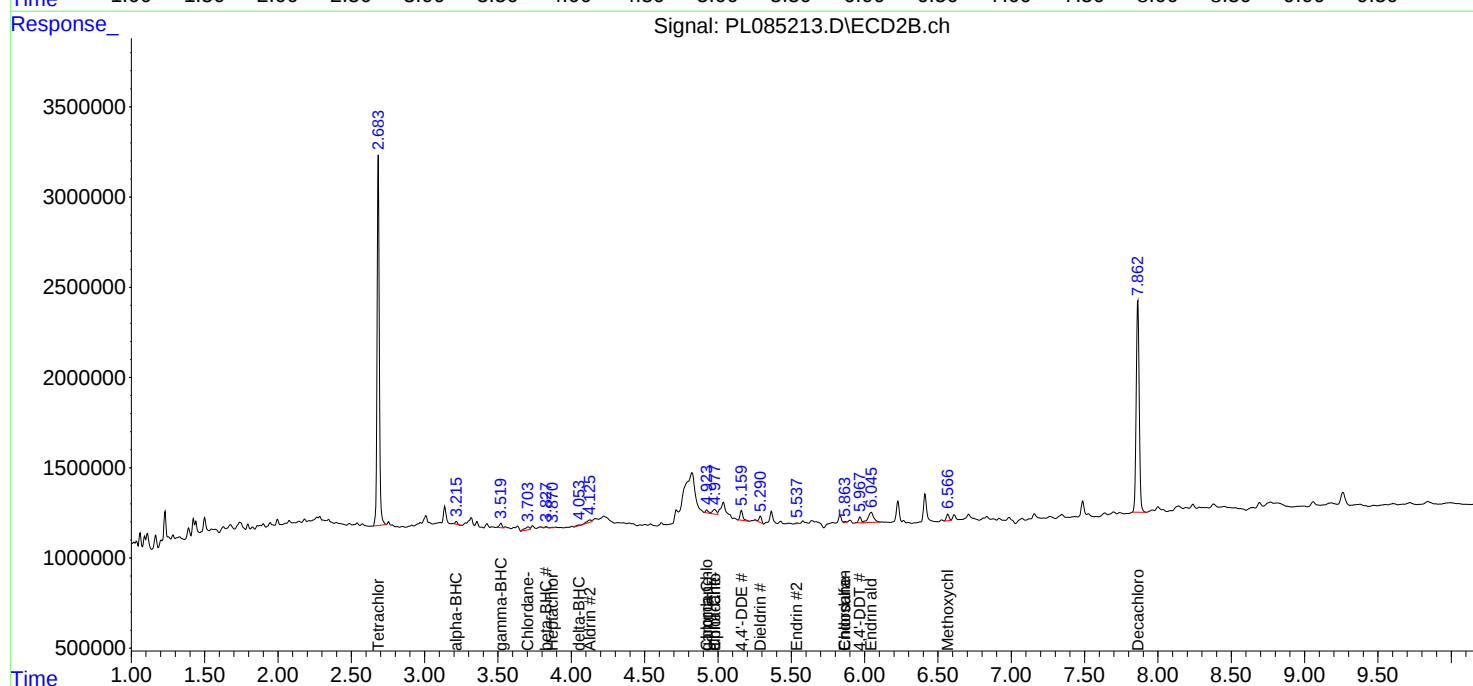
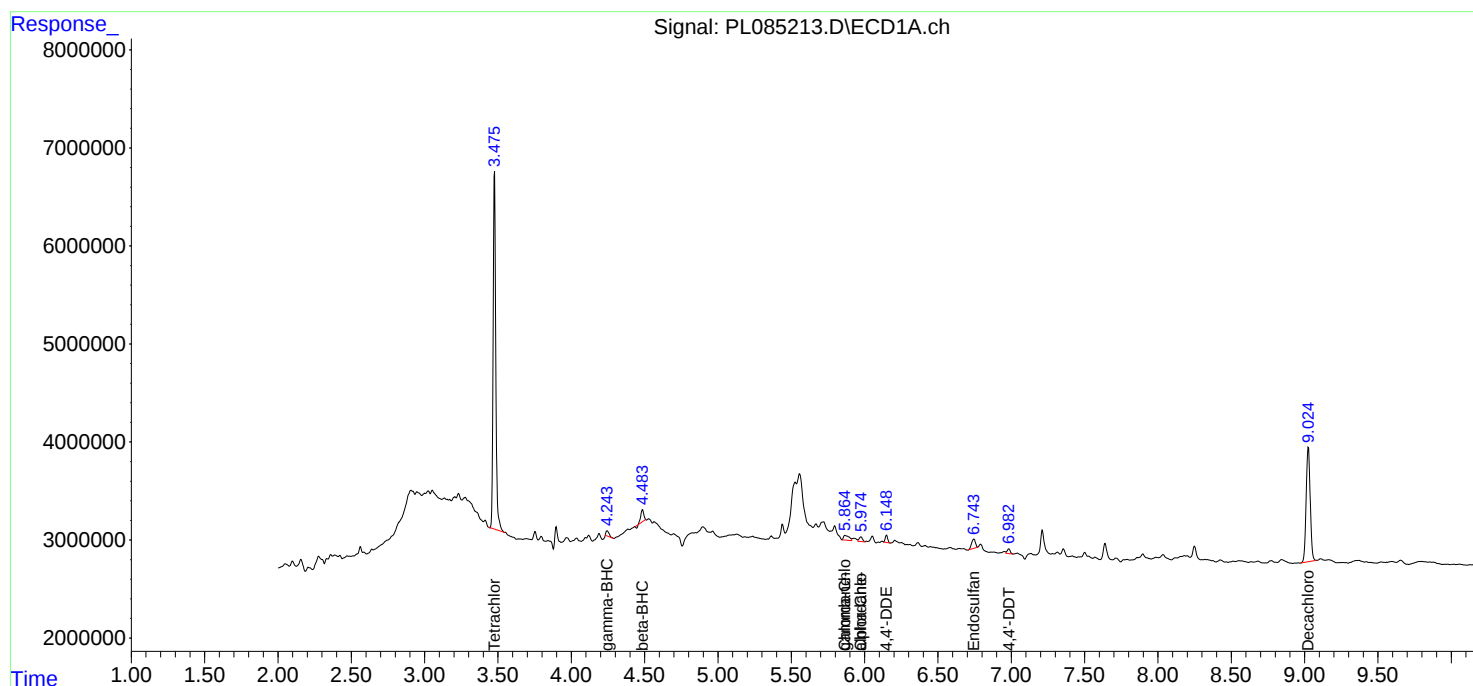
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

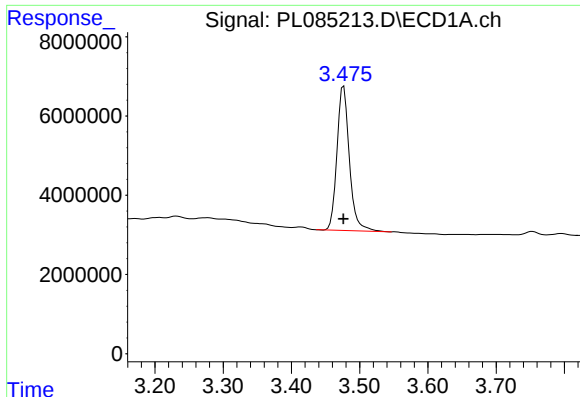
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091023\
Data File : PL085213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2023 17:14
Operator : AR\AJ
Sample : 04336-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 22:51:07 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

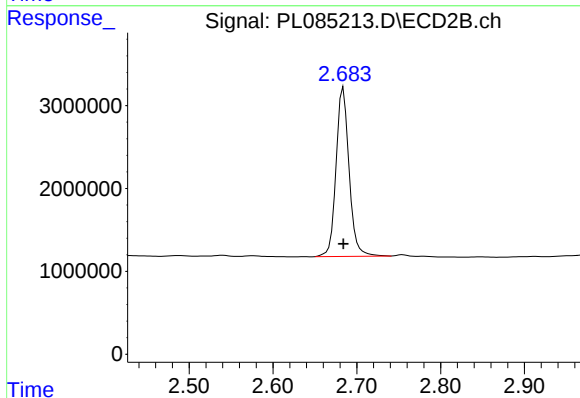




#1 Tetrachloro-m-xylene

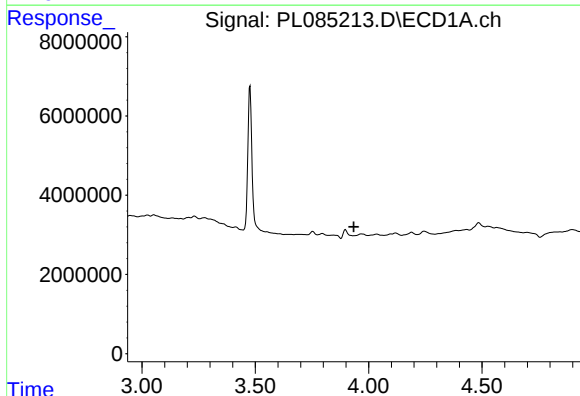
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 46096177
Conc: 18.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



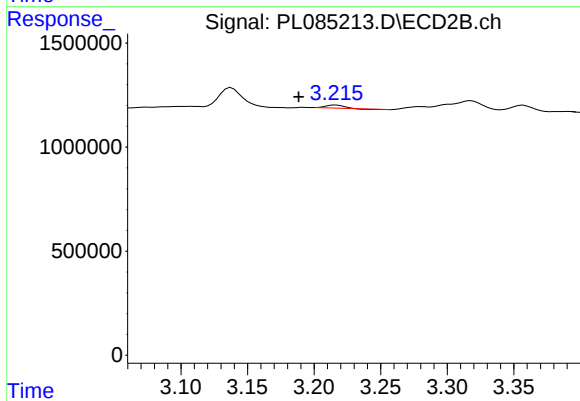
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: 0.000 min
Response: 21962148
Conc: 19.33 ng/ml



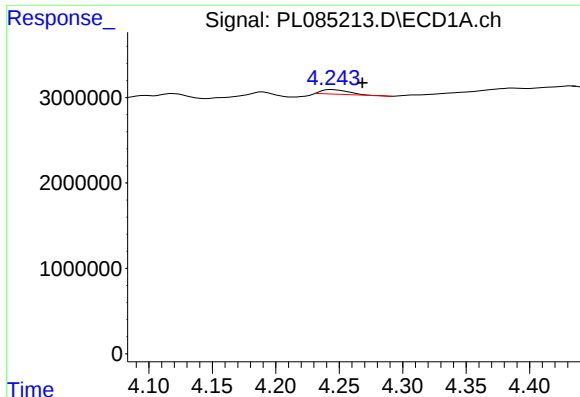
#2 alpha-BHC

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



#2 alpha-BHC

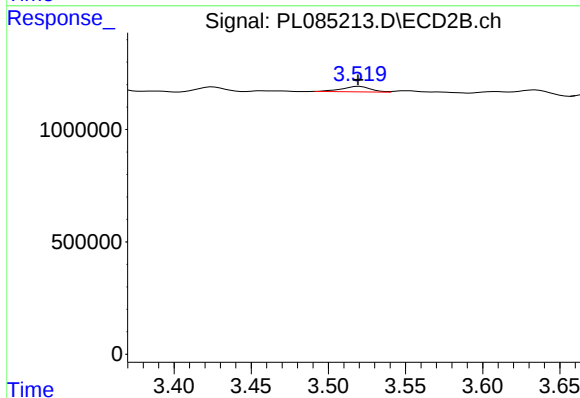
R.T.: 3.216 min
Delta R.T.: 0.028 min
Response: 131159
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

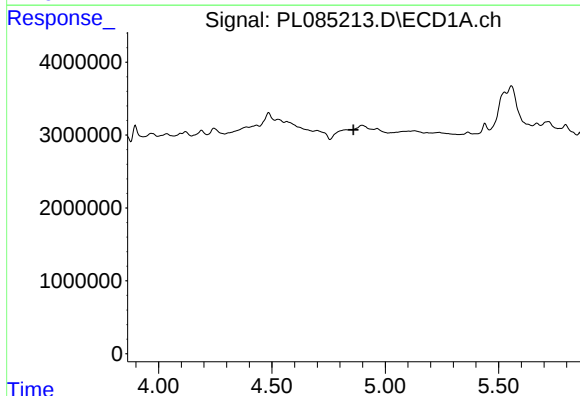
R.T.: 4.244 min
Delta R.T.: -0.024 min
Response: 788007
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



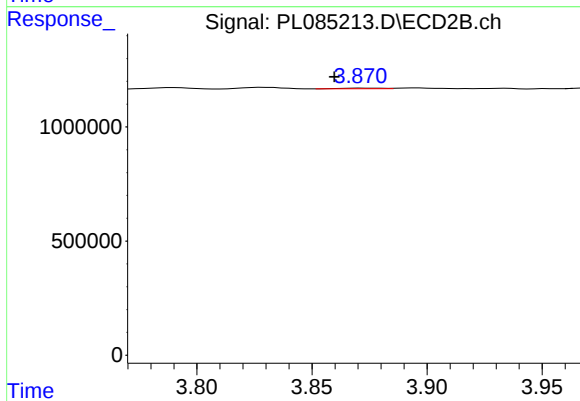
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 323290
Conc: 0.20 ng/ml



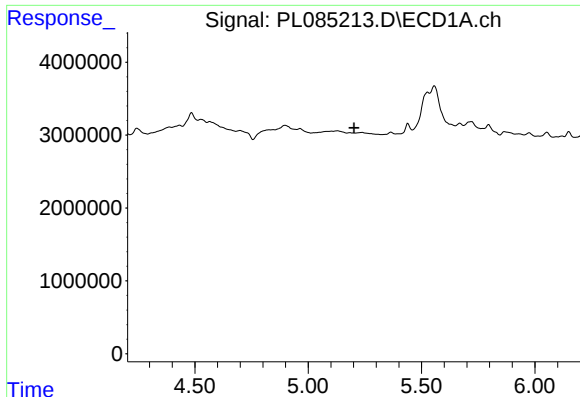
#4 Heptachlor

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



#4 Heptachlor

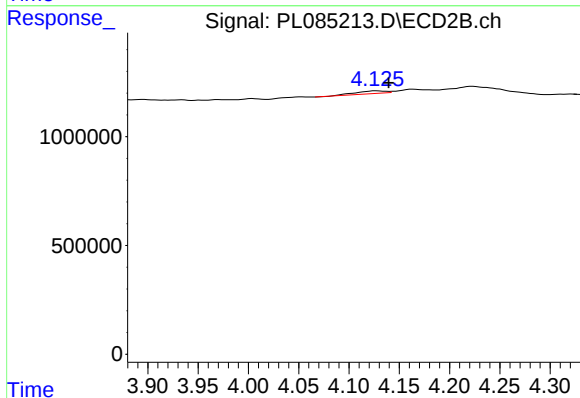
R.T.: 3.872 min
Delta R.T.: 0.012 min
Response: 36241
Conc: 0.02 ng/ml



#5 Aldrin

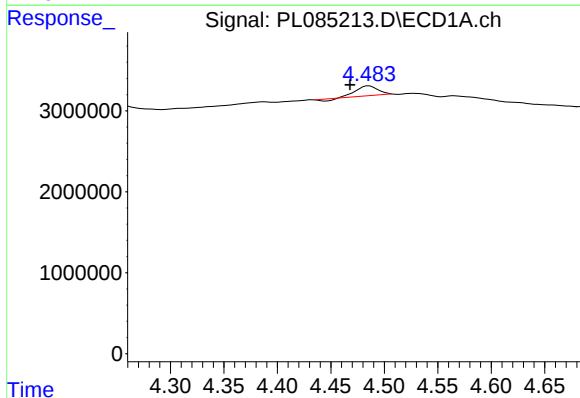
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



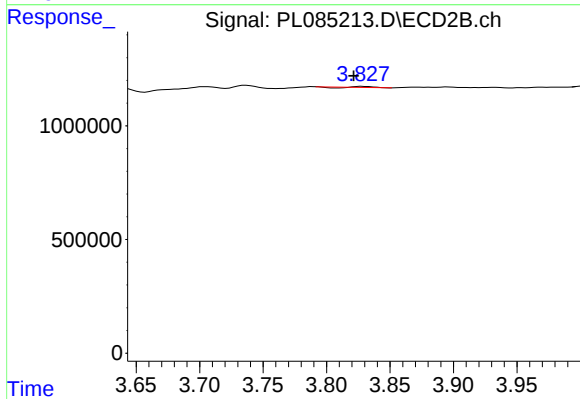
#5 Aldrin

R.T.: 4.127 min
Delta R.T.: -0.012 min
Response: 260419
Conc: 0.17 ng/ml



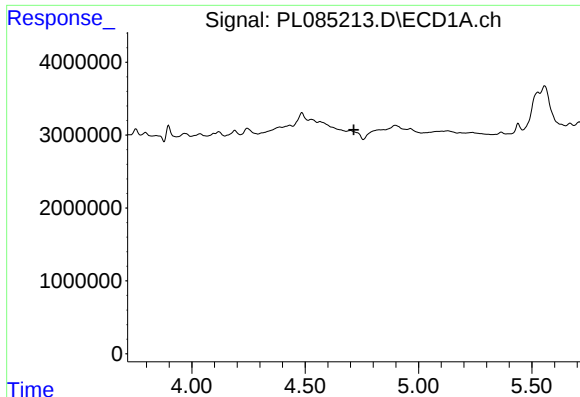
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.018 min
Response: 1680100
Conc: 1.19 ng/ml



#6 beta-BHC

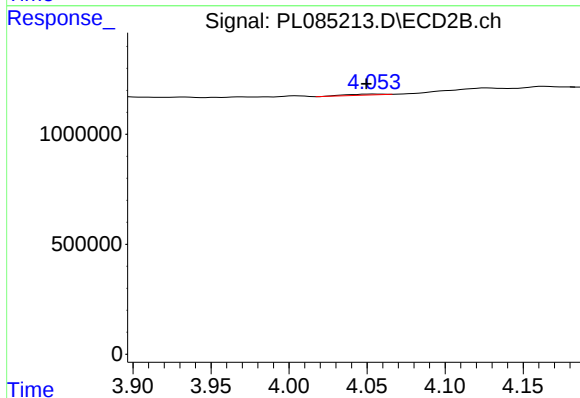
R.T.: 3.828 min
Delta R.T.: 0.007 min
Response: 21640
Conc: 0.03 ng/ml



#7 delta-BHC

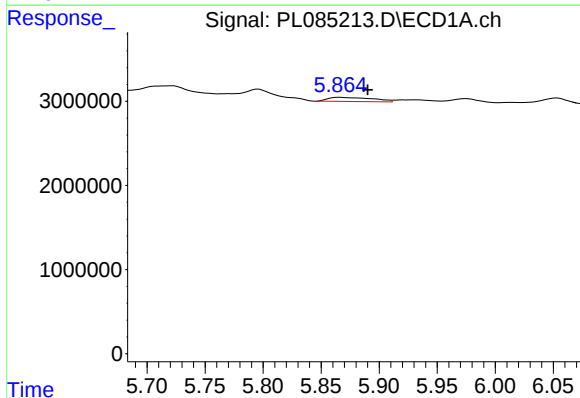
R.T.: 0.000 min
Exp R.T.: 4.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



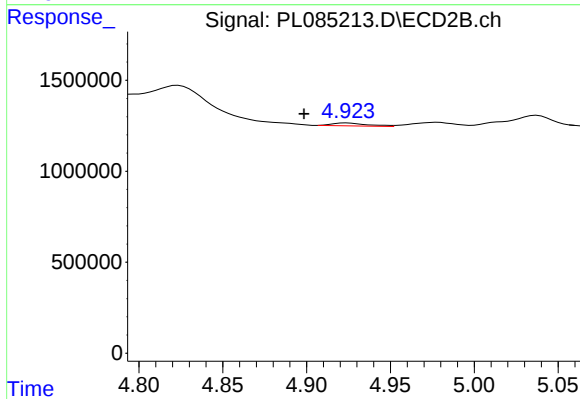
#7 delta-BHC

R.T.: 4.054 min
Delta R.T.: 0.004 min
Response: 63620
Conc: 0.04 ng/ml



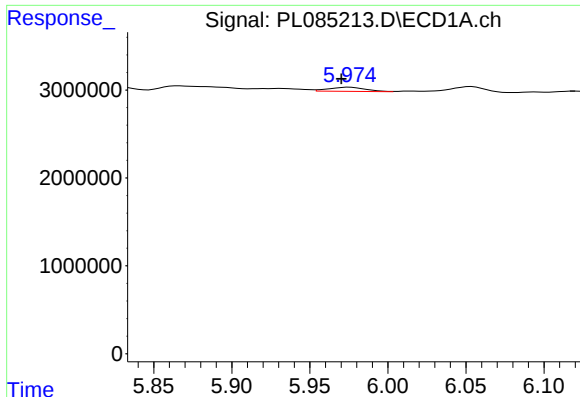
#10 gamma-Chlordane

R.T.: 5.866 min
Delta R.T.: -0.024 min
Response: 1315811
Conc: 0.51 ng/ml



#10 gamma-Chlordane

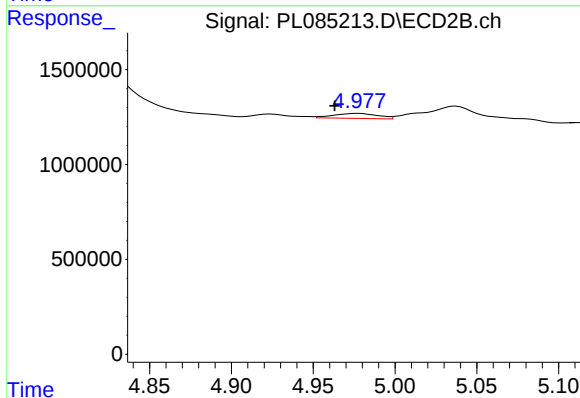
R.T.: 4.924 min
Delta R.T.: 0.025 min
Response: 228921
Conc: 0.17 ng/ml



#11 alpha-Chlordane

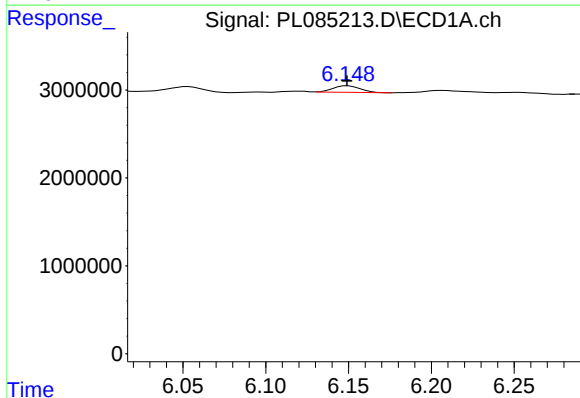
R.T.: 5.975 min
Delta R.T.: 0.005 min
Response: 760046
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



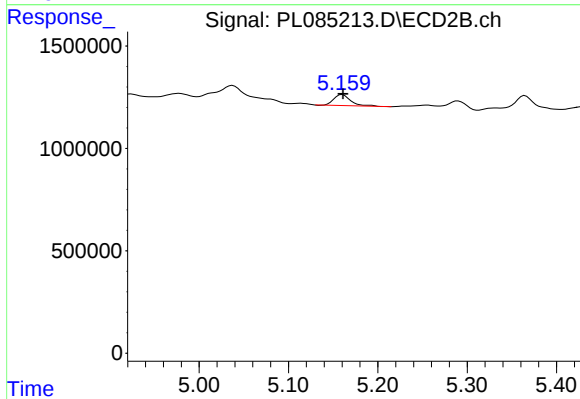
#11 alpha-Chlordane

R.T.: 4.978 min
Delta R.T.: 0.015 min
Response: 486553
Conc: 0.33 ng/ml



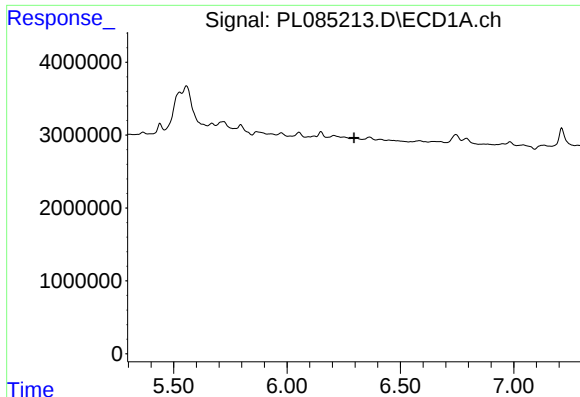
#12 4,4'-DDE

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 841624
Conc: 0.40 ng/ml



#12 4,4'-DDE

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 704078
Conc: 0.57 ng/ml



#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#13 Dieldrin

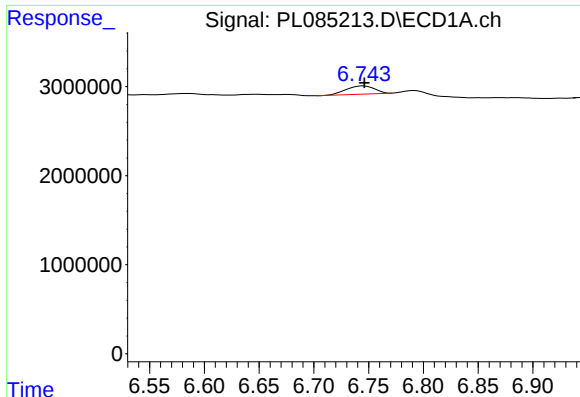
R.T.: 5.290 min
Delta R.T.: 0.006 min
Response: 483961
Conc: 0.34 ng/ml

#14 Endrin

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

#14 Endrin

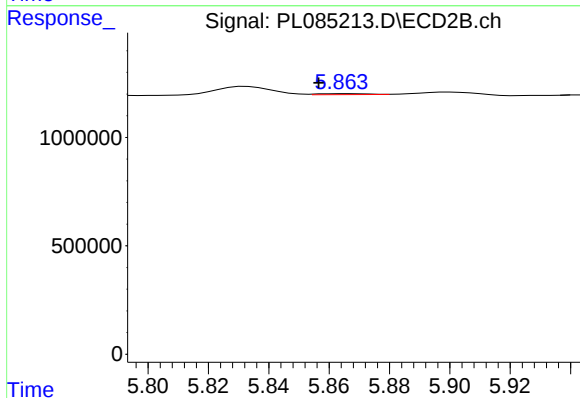
R.T.: 5.540 min
Delta R.T.: -0.018 min
Response: 61767
Conc: 0.05 ng/ml



#15 Endosulfan II

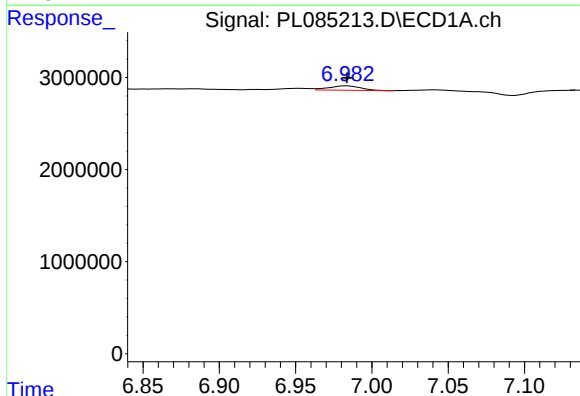
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 1670663
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



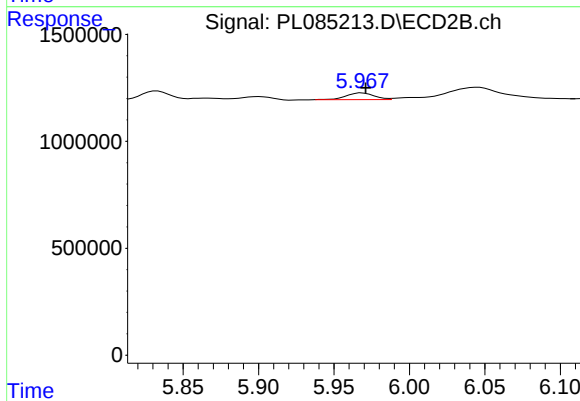
#15 Endosulfan II

R.T.: 5.866 min
Delta R.T.: 0.009 min
Response: 53357
Conc: 0.04 ng/ml



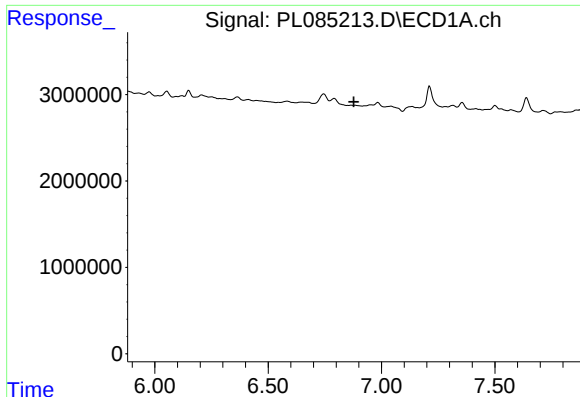
#17 4,4'-DDT

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 700228
Conc: 0.42 ng/ml



#17 4,4'-DDT

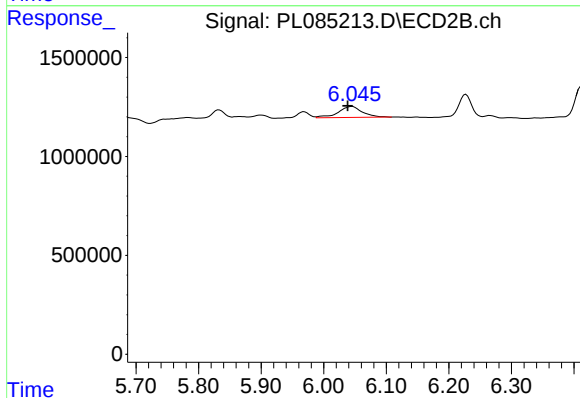
R.T.: 5.969 min
Delta R.T.: -0.003 min
Response: 401994
Conc: 0.34 ng/ml



#18 Endrin aldehyde

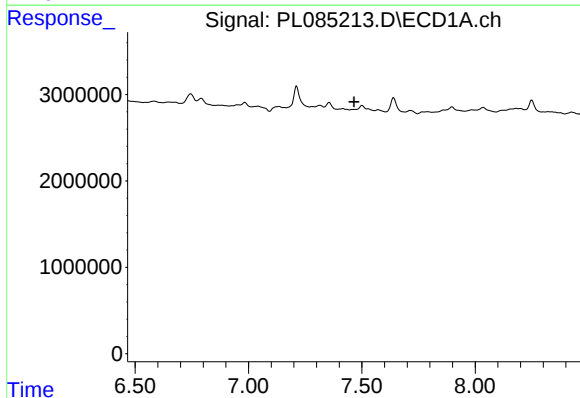
R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



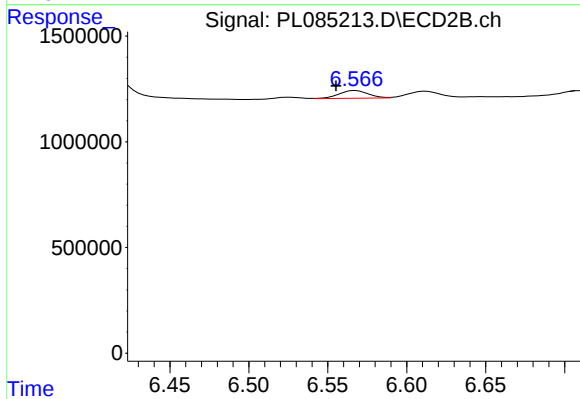
#18 Endrin aldehyde

R.T.: 6.046 min
Delta R.T.: 0.007 min
Response: 1484469
Conc: 1.45 ng/ml



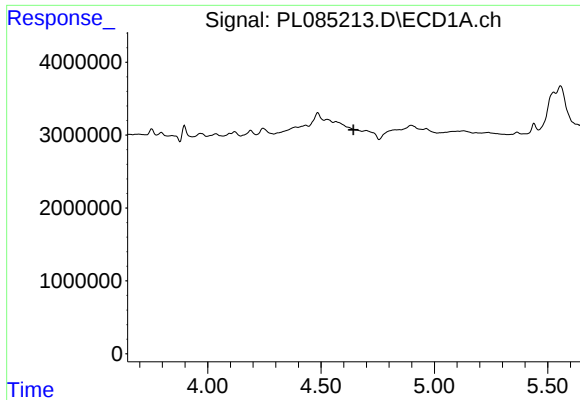
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



#20 Methoxychlor

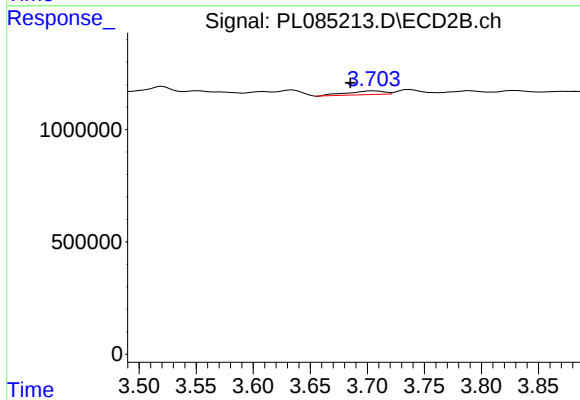
R.T.: 6.568 min
Delta R.T.: 0.013 min
Response: 472102
Conc: 0.70 ng/ml



#23 Chlordane-1

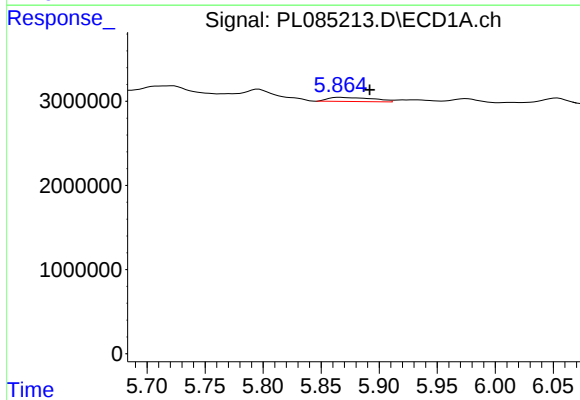
R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



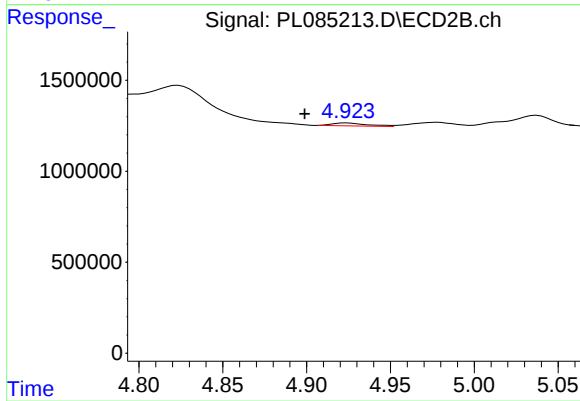
#23 Chlordane-1

R.T.: 3.705 min
Delta R.T.: 0.020 min
Response: 371115
Conc: 9.55 ng/ml



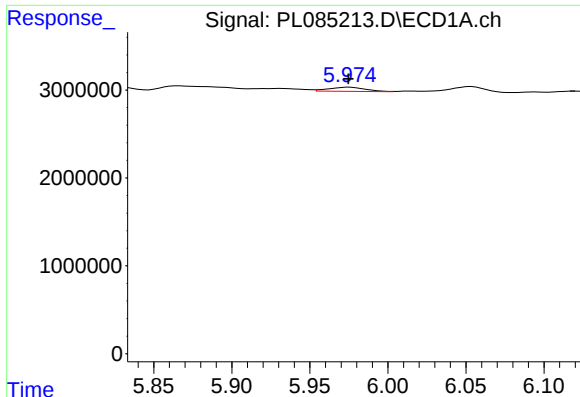
#25 Chlordane-3

R.T.: 5.866 min
Delta R.T.: -0.026 min
Response: 1315811
Conc: 3.64 ng/ml



#25 Chlordane-3

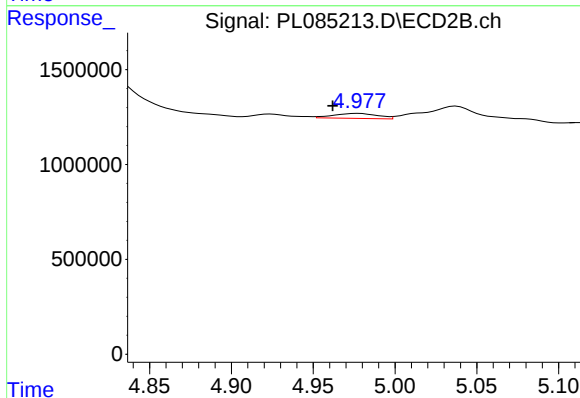
R.T.: 4.924 min
Delta R.T.: 0.025 min
Response: 228921
Conc: 1.70 ng/ml



#26 Chlordane-4

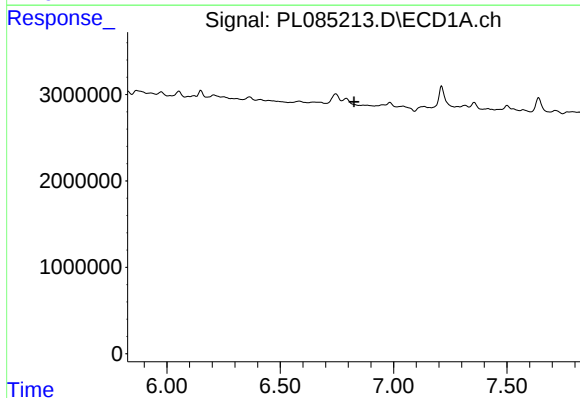
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 760046
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



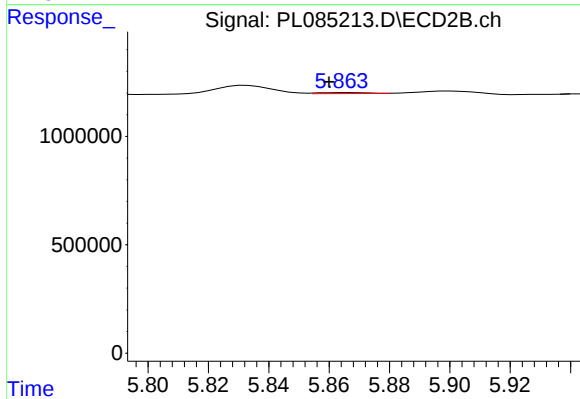
#26 Chlordane-4

R.T.: 4.978 min
Delta R.T.: 0.016 min
Response: 486553
Conc: 3.27 ng/ml



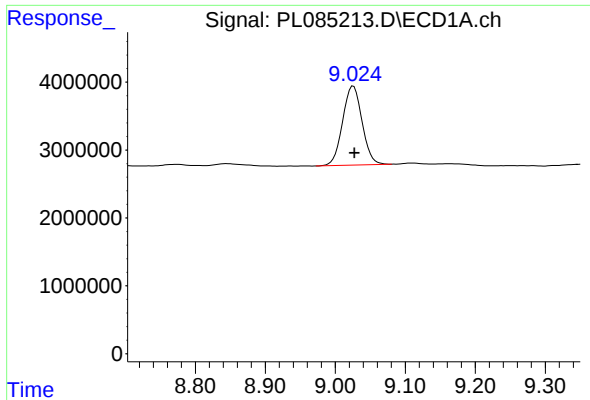
#27 Chlordane-5

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



#27 Chlordane-5

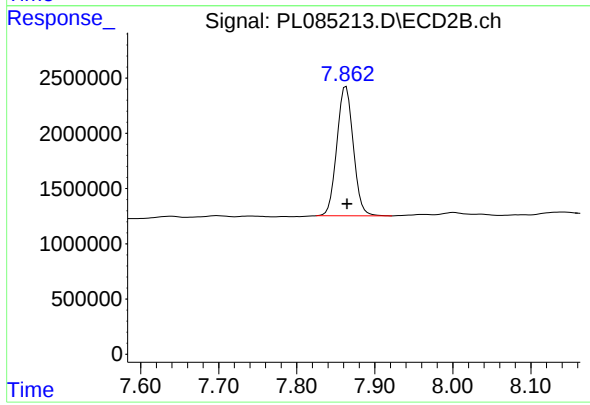
R.T.: 5.866 min
Delta R.T.: 0.006 min
Response: 53357
Conc: 1.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.001 min
Response: 22469068
Conc: 13.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.001 min
Response: 17122092
Conc: 12.86 ng/ml