

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040221\
 Data File : PL065856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 20:46
 Operator : AR\AJ
 Sample : M1883-04
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 V-211

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 05:10:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:57:28 2021
 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...	3.277	3.780	42766768	45554245	16.417	16.596
28)	SA Decachlor...	7.908	8.726	22117190	20794073	9.550	9.223
Target Compounds							
2)	A alpha-BHC	3.710	0.000	1930570	0	0.472	N.D. #
3)	MA gamma-BHC...	3.976	0.000	380445	0	0.103	N.D. #
4)	MA Heptachlor	4.285f	4.944	1479245	1174251	0.411	0.333
5)	MB Aldrin	4.526f	5.213	-1049244	1519358	N.D.	0.460
6)	B beta-BHC	0.000	4.626	0	5389238	N.D.	3.094 #
7)	B delta-BHC	4.405	0.000	431527	0	0.120	N.D. #
8)	B Heptachlor...	0.000	5.610	0	1649255	N.D.	0.531 #
10)	B gamma-Chl...	5.147	5.848	749076	1958572	0.238	0.653 #
12)	B 4,4'-DDE	5.374	0.000	447546	0	0.162	N.D. #
13)	MA Dieldrin	5.471f	0.000	839818	0	0.287	N.D. #
15)	B Endosulfa...	0.000	6.668f	0	856783	N.D.	0.363 #
18)	B Endrin al...	0.000	6.780	0	271759	N.D.	0.143 #
20)	A Methoxychlor	0.000	7.344f	0	177973	N.D.	0.141 #
21)	B Endrin ke...	0.000	7.464	0	77456	N.D.	0.030 #
22)	Mirex	0.000	7.907	0	447417	N.D.	0.229 #
24)	Chlordane-2	4.614	5.213	1601624	1519358	13.935	13.277
25)	Chlordane-3	5.147	5.848	749076	1958572	2.410	4.608 #
27)	Chlordane-5	0.000	6.732f	0	463824	N.D.	5.563 #

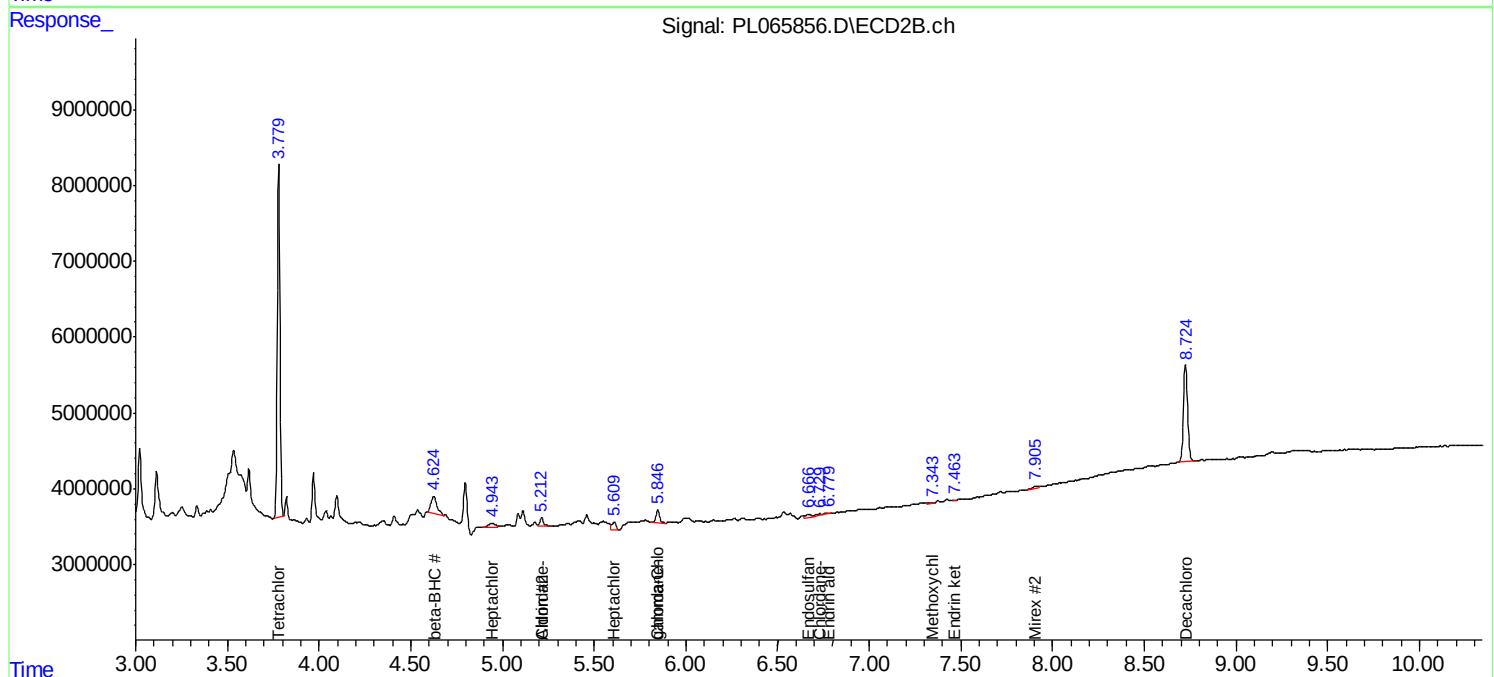
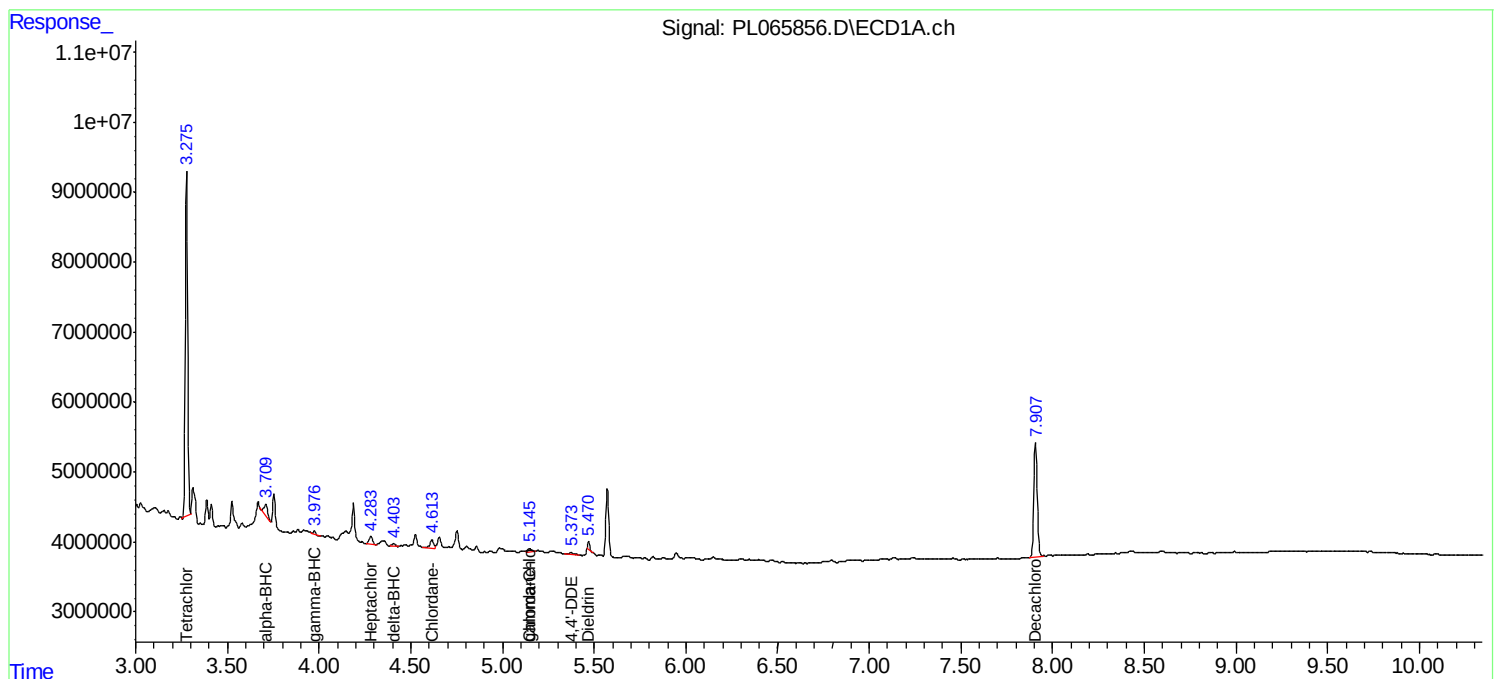
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

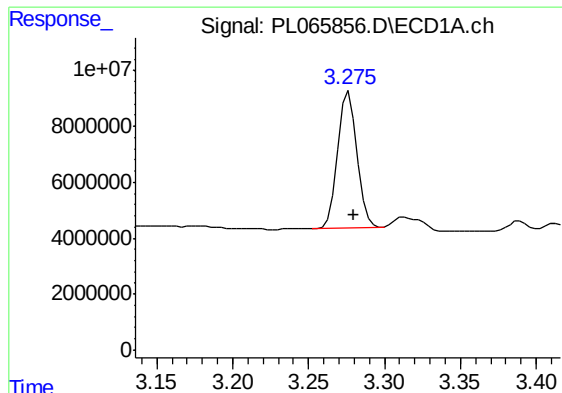
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040221\
Data File : PL065856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 20:46
Operator : AR\AJ
Sample : M1883-04
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
V-211

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 05:10:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
Quant Title : GC Extractables
QLast Update : Wed Mar 31 15:57:28 2021
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

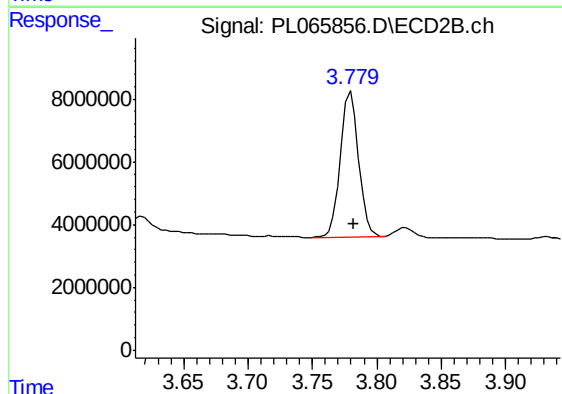




#1 Tetrachloro-m-xylene

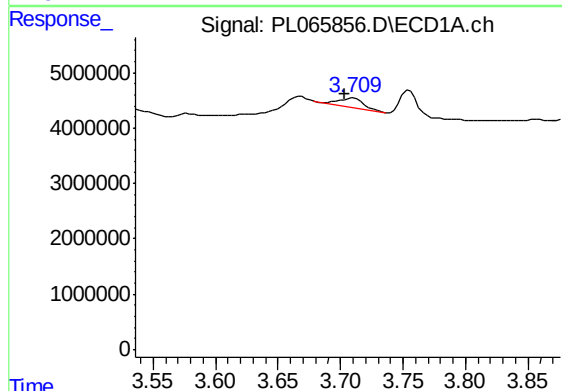
R.T.: 3.277 min
Delta R.T.: -0.003 min
Response: 42766768
Conc: 16.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
V-211



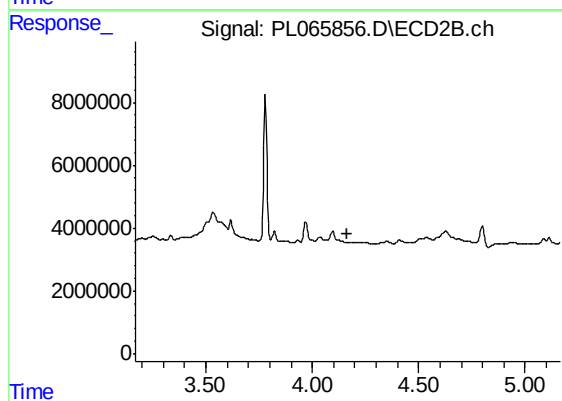
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 45554245
Conc: 16.60 ng/ml



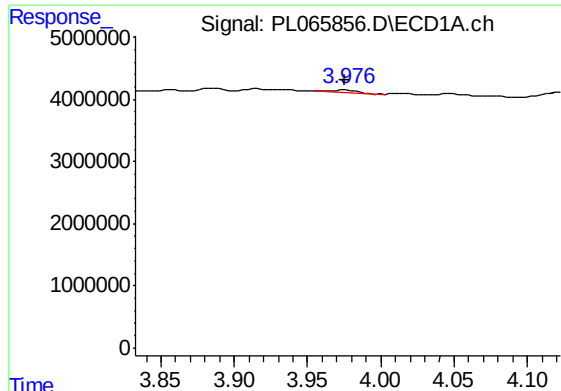
#2 alpha-BHC

R.T.: 3.710 min
Delta R.T.: 0.007 min
Response: 1930570
Conc: 0.47 ng/ml



#2 alpha-BHC

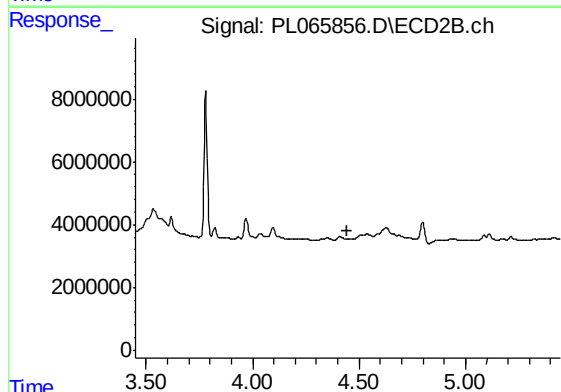
R.T.: 0.000 min
Exp R.T. : 4.167 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

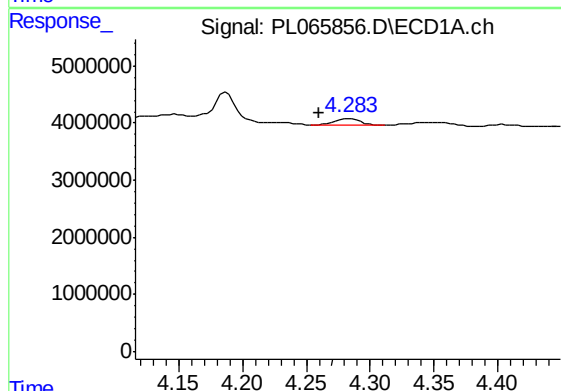
R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 380445
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
V-211



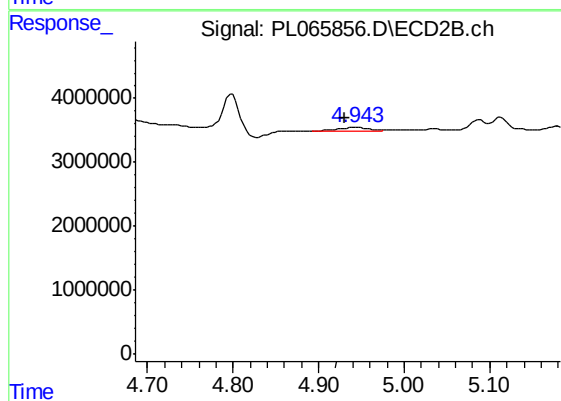
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.



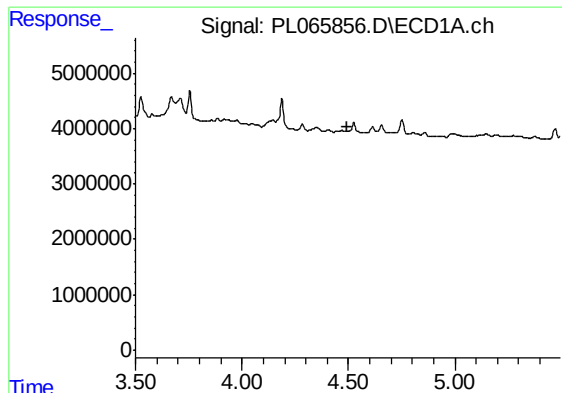
#4 Heptachlor

R.T.: 4.285 min
Delta R.T.: 0.024 min
Response: 1479245
Conc: 0.41 ng/ml



#4 Heptachlor

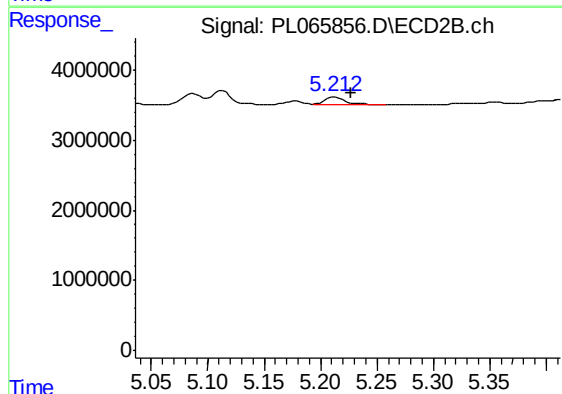
R.T.: 4.944 min
Delta R.T.: 0.013 min
Response: 1174251
Conc: 0.33 ng/ml



#5 Aldrin

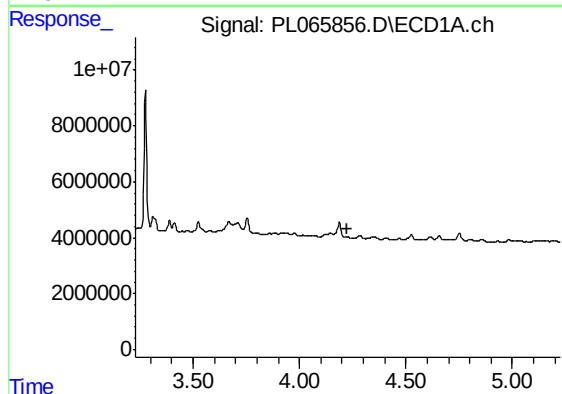
R.T.: 4.526 min
Delta R.T.: 0.029 min
Response: -1049244
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
V-211



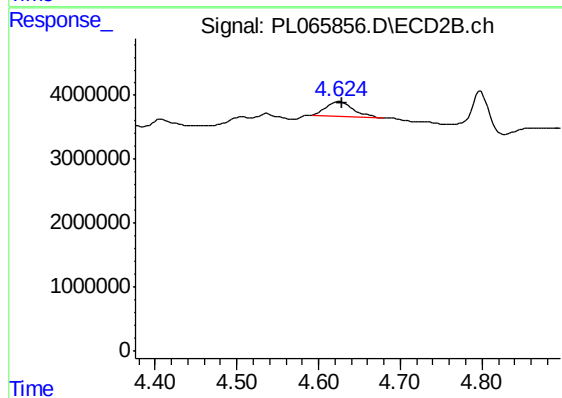
#5 Aldrin

R.T.: 5.213 min
Delta R.T.: -0.014 min
Response: 1519358
Conc: 0.46 ng/ml



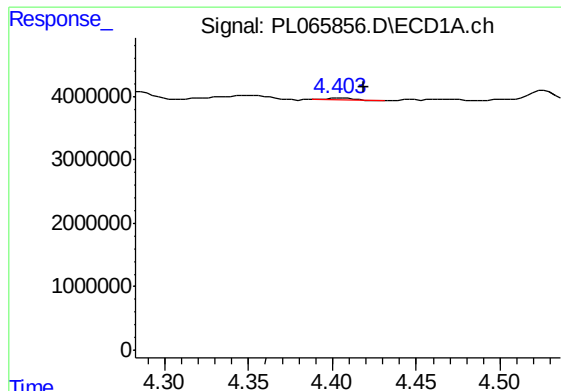
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.226 min
Response: 0
Conc: N.D.



#6 beta-BHC

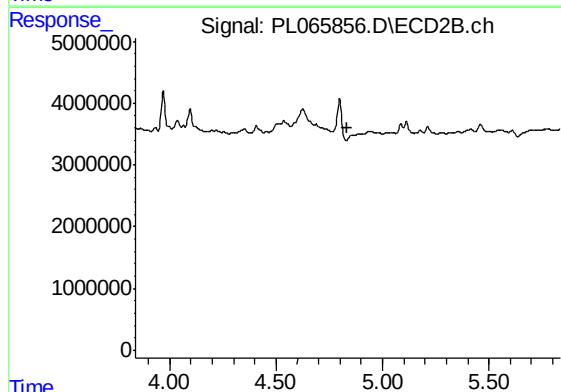
R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 5389238
Conc: 3.09 ng/ml



#7 delta-BHC

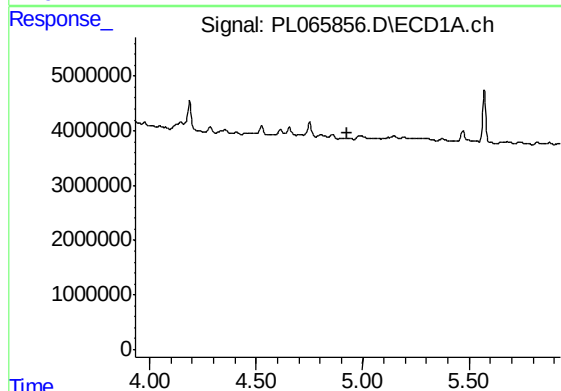
R.T.: 4.405 min
Delta R.T.: -0.014 min
Response: 431527
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
V-211



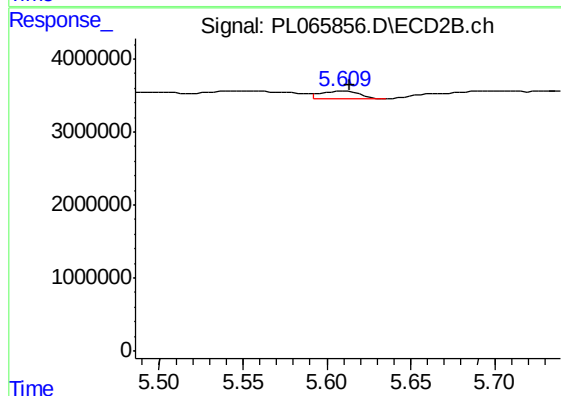
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



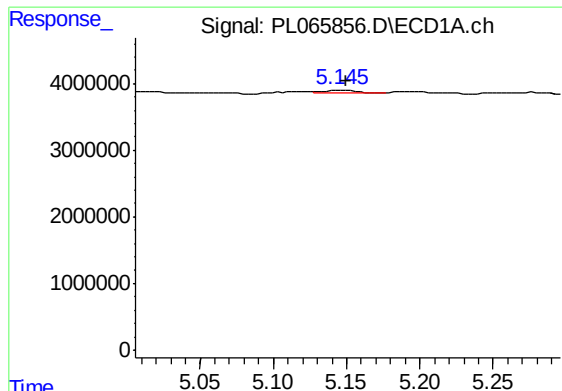
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

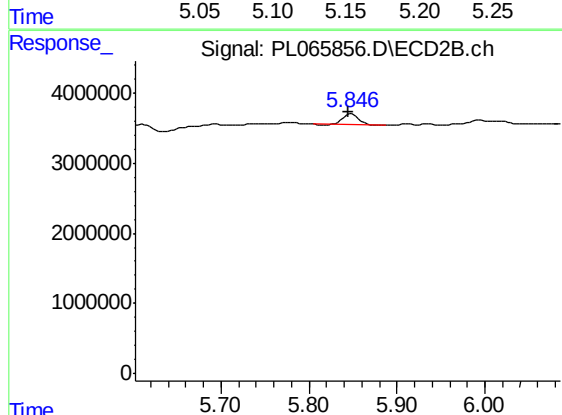
R.T.: 5.610 min
Delta R.T.: -0.003 min
Response: 1649255
Conc: 0.53 ng/ml



#10 gamma-Chlordane

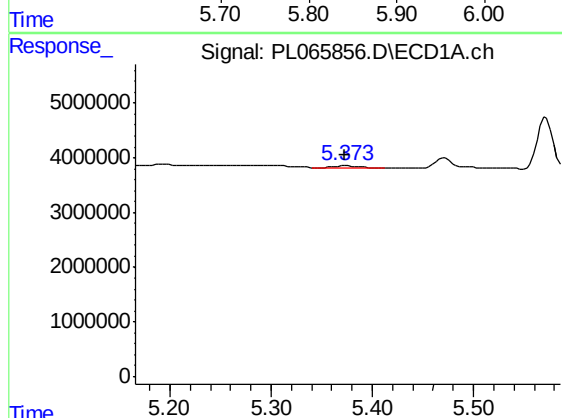
R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 749076
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
V-211



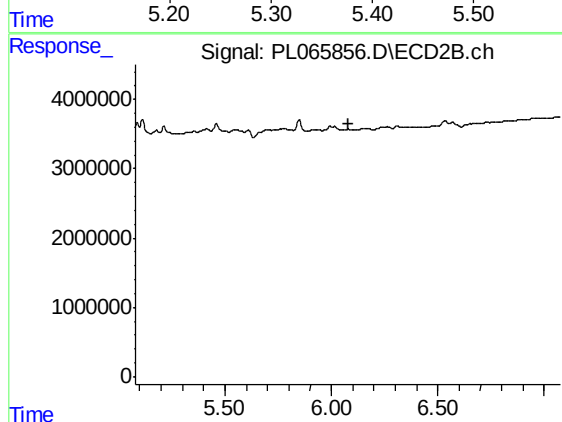
#10 gamma-Chlordane

R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 1958572
Conc: 0.65 ng/ml



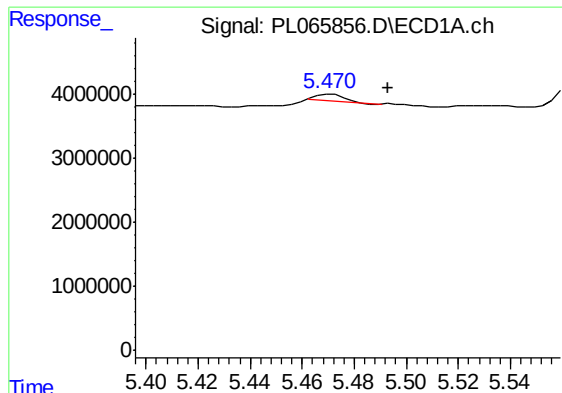
#12 4,4'-DDE

R.T.: 5.374 min
Delta R.T.: 0.002 min
Response: 447546
Conc: 0.16 ng/ml



#12 4,4'-DDE

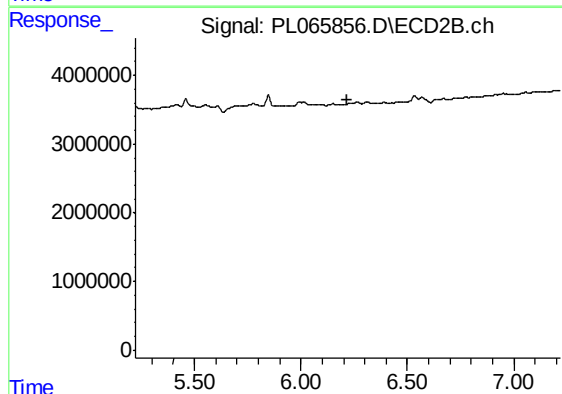
R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



#13 Dielldrin

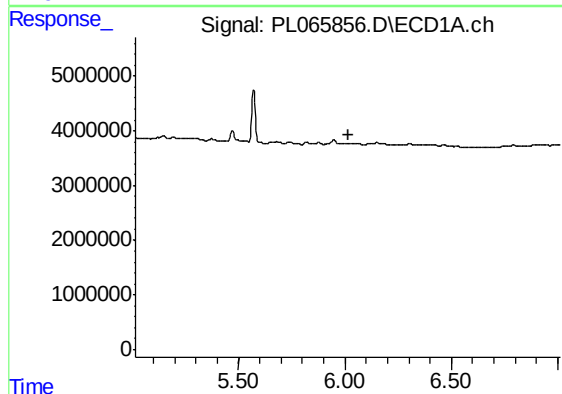
R.T.: 5.471 min
Delta R.T.: -0.022 min
Response: 839818
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
V-211



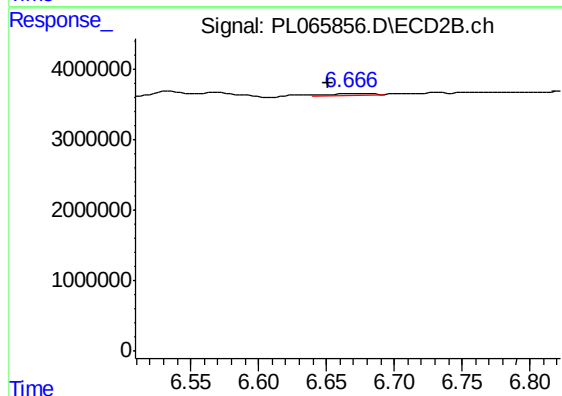
#13 Dielldrin

R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



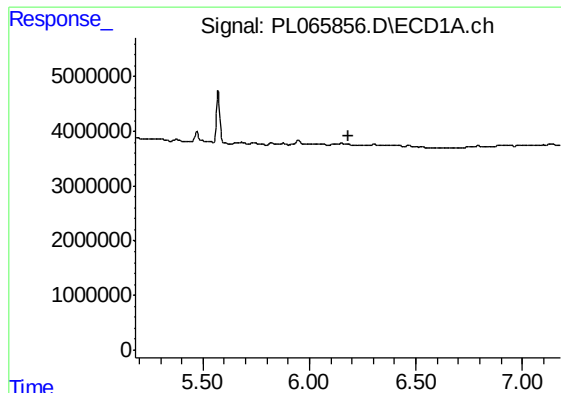
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#15 Endosulfan II

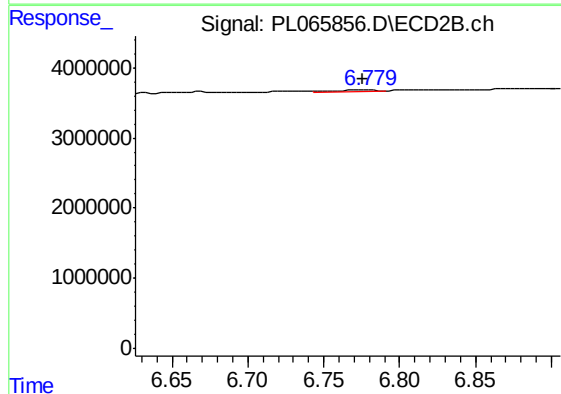
R.T.: 6.668 min
Delta R.T.: 0.017 min
Response: 856783
Conc: 0.36 ng/ml



#18 Endrin aldehyde

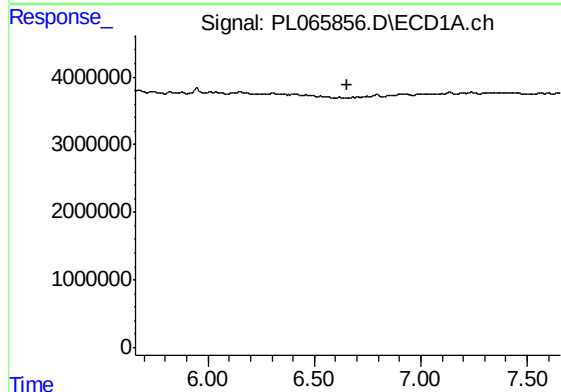
R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
V-211



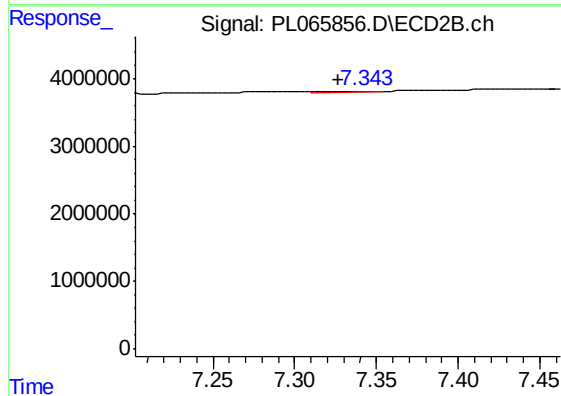
#18 Endrin aldehyde

R.T.: 6.780 min
Delta R.T.: 0.005 min
Response: 271759
Conc: 0.14 ng/ml



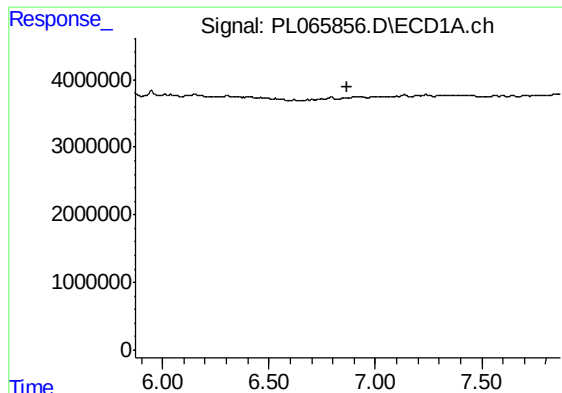
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



#20 Methoxychlor

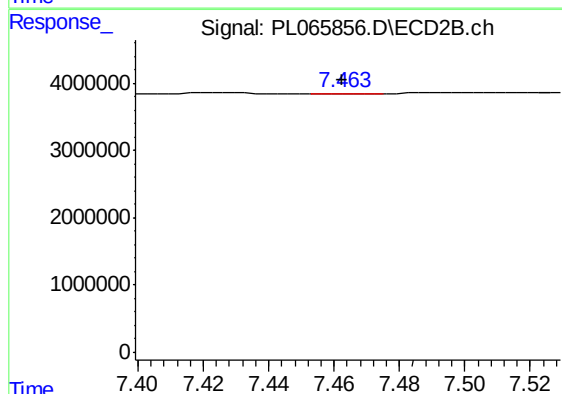
R.T.: 7.344 min
Delta R.T.: 0.018 min
Response: 177973
Conc: 0.14 ng/ml



#21 Endrin ketone

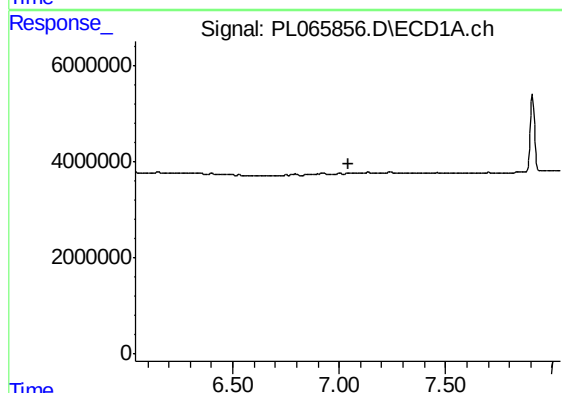
R.T.: 0.000 min
Exp R.T. : 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
V-211



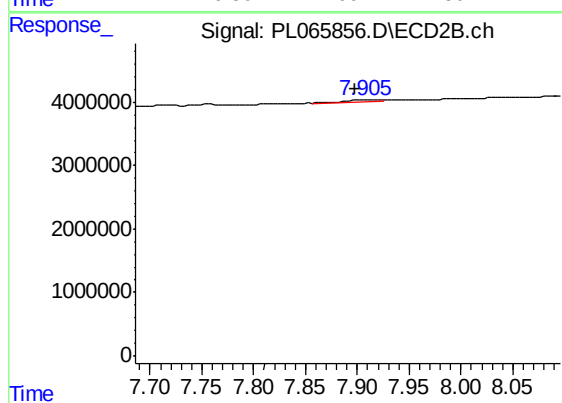
#21 Endrin ketone

R.T.: 7.464 min
Delta R.T.: 0.002 min
Response: 77456
Conc: 0.03 ng/ml



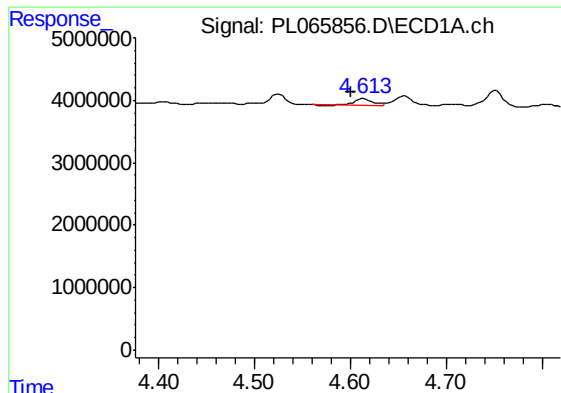
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#22 Mirex

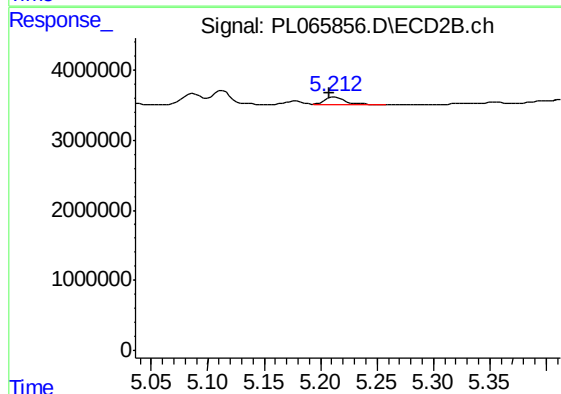
R.T.: 7.907 min
Delta R.T.: 0.009 min
Response: 447417
Conc: 0.23 ng/ml



#24 Chlordane-2

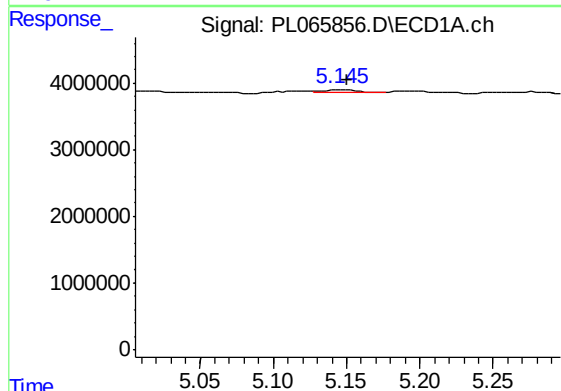
R.T.: 4.614 min
Delta R.T.: 0.014 min
Response: 1601624
Conc: 13.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
V-211



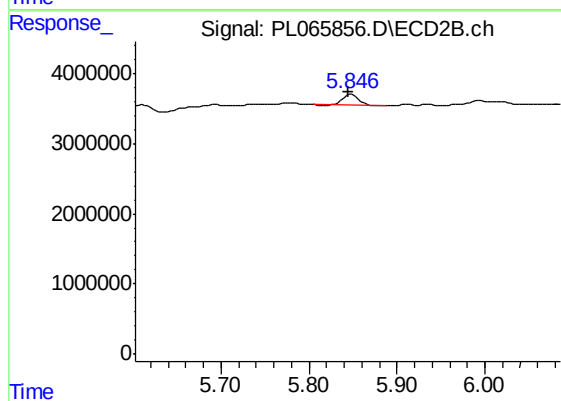
#24 Chlordane-2

R.T.: 5.213 min
Delta R.T.: 0.005 min
Response: 1519358
Conc: 13.28 ng/ml



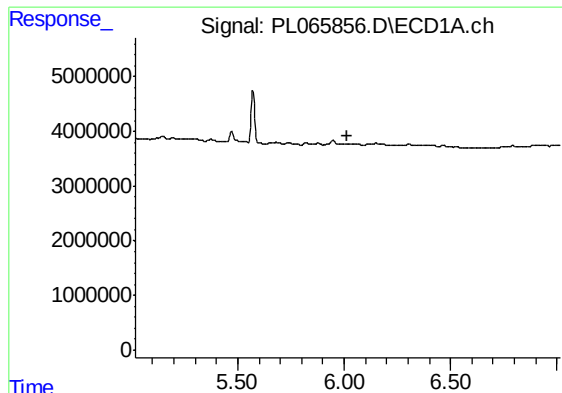
#25 Chlordane-3

R.T.: 5.147 min
Delta R.T.: -0.004 min
Response: 749076
Conc: 2.41 ng/ml



#25 Chlordane-3

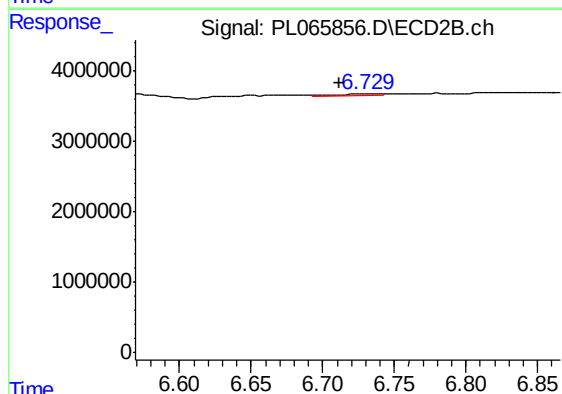
R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 1958572
Conc: 4.61 ng/ml



#27 Chlordane-5

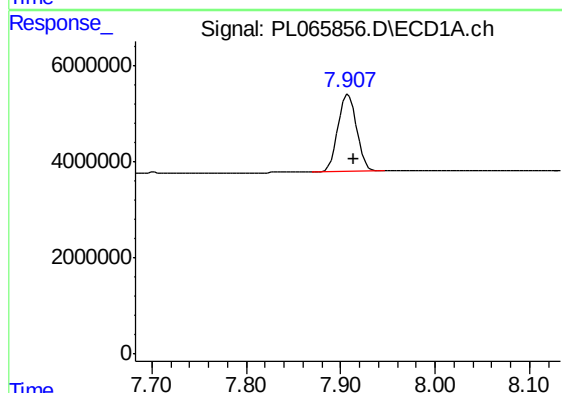
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
V-211



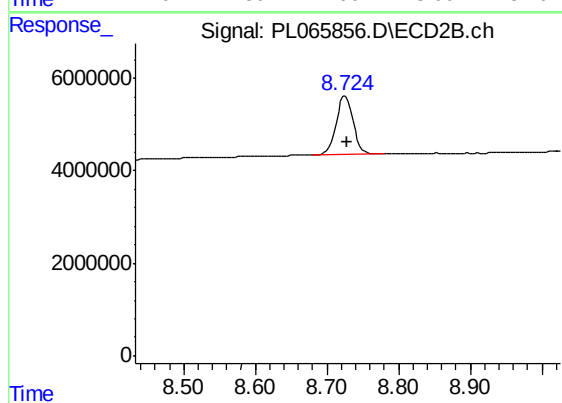
#27 Chlordane-5

R.T.: 6.732 min
Delta R.T.: 0.020 min
Response: 463824
Conc: 5.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.005 min
Response: 22117190
Conc: 9.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.726 min
Delta R.T.: -0.003 min
Response: 20794073
Conc: 9.22 ng/ml