

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110620\
 Data File : PL062866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2020 10:23
 Operator : DD\AJ
 Sample : L4625-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CONTAINER-001-A-B-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:31:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.418	3.951	34116831	55487304	19.834	18.881
28)	SA Decachlor...	8.135	8.993	35037974	44588212	21.840	21.304
Target Compounds							
2)	A alpha-BHC	3.850	4.330	1577103	2827916	0.619	0.636
3)	MA gamma-BHC...	4.134	4.601f	2915780	1620888	1.259	0.388 #
4)	MA Heptachlor	4.408	0.000	636549	0	0.297	N.D. #
7)	B delta-BHC	4.577	5.005	989178	8095651	0.455	2.313 #
8)	B Heptachlo...	0.000	5.828	0	7702715	N.D.	2.378 #
10)	B gamma-Chl...	5.332	6.036	1418257	4199034	0.787	1.247 #
11)	B alpha-Chl...	5.358f	0.000	132226	0	0.073	N.D. #
12)	B 4,4'-DDE	5.576f	6.306f	287597	1844176	0.174	0.572 #
13)	MA Dieldrin	5.688	6.427	8152366	4083088	4.614	1.276 #
14)	MA Endrin	5.943	6.646	1760656	21490377	1.058	7.700 #
15)	B Endosulfa...	6.228f	6.847	2088465	2483053	1.267	0.869 #
16)	A 4,4'-DDD	6.071	6.773	5608716	12215209	3.965	4.772
17)	MA 4,4'-DDT	6.307	7.041f	4523518	11131270	3.390	4.958 #
18)	B Endrin al...	6.350f	0.000	3522160	0	2.426	N.D. #
19)	B Endosulfa...	6.613f	7.175f	14993528	3410606	9.086	1.422 #
20)	A Methoxychlor	6.837	0.000	7706646	0	8.948	N.D. #
21)	B Endrin ke...	0.000	7.673	0	2995534	N.D.	1.264 #
23)	Chlordane-1	4.279	0.000	2285654	0	44.339	N.D. #
25)	Chlordane-3	5.332	6.036	1418257	4199034	9.262	10.395
26)	Chlordane-4	5.358f	0.000	132226	0	1.015	N.D. #
27)	Chlordane-5	6.228	0.000	2088465	0	43.288	N.D. #

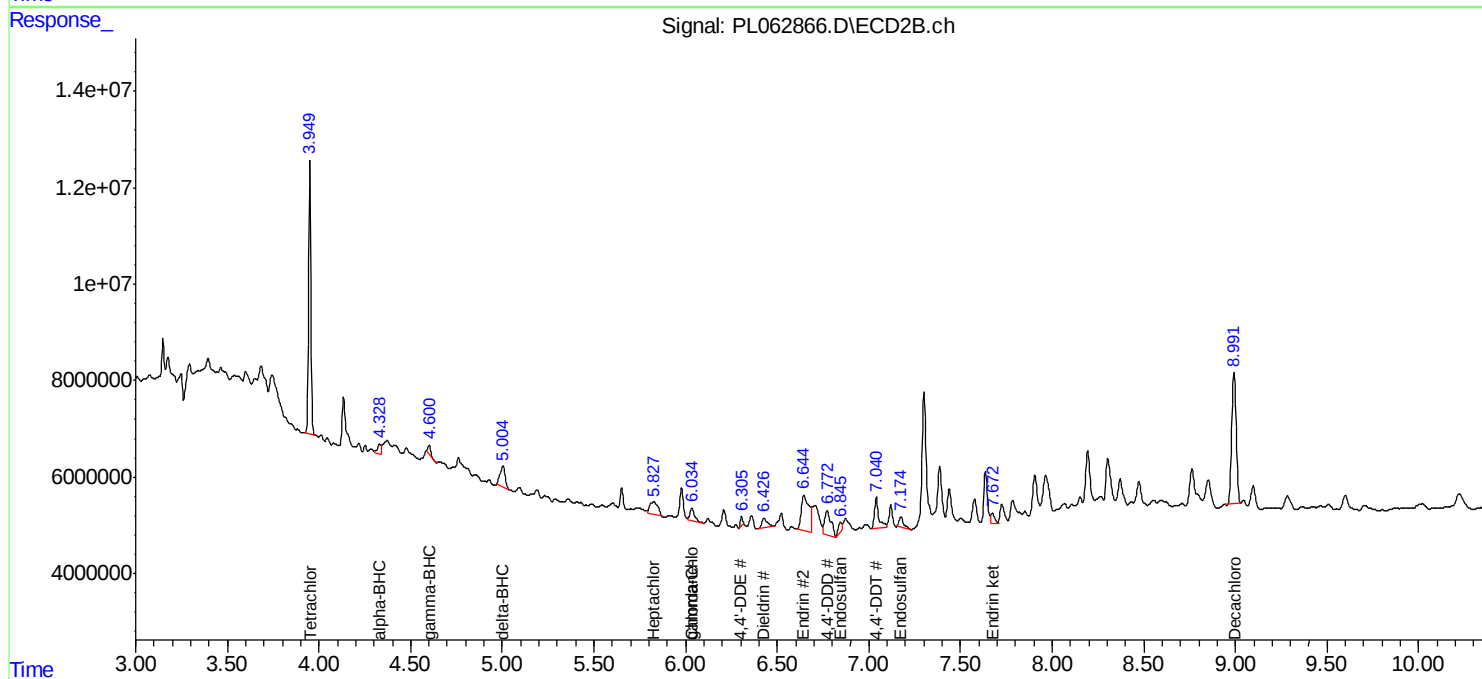
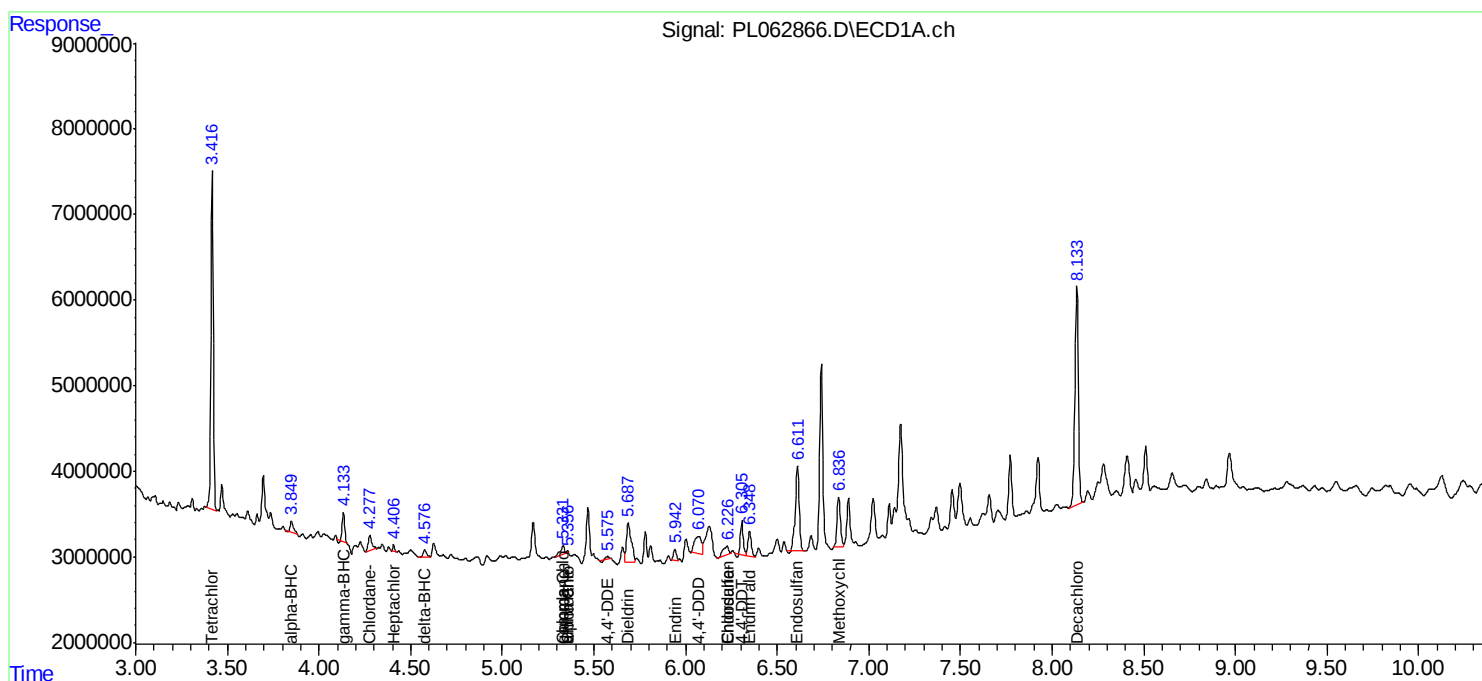
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

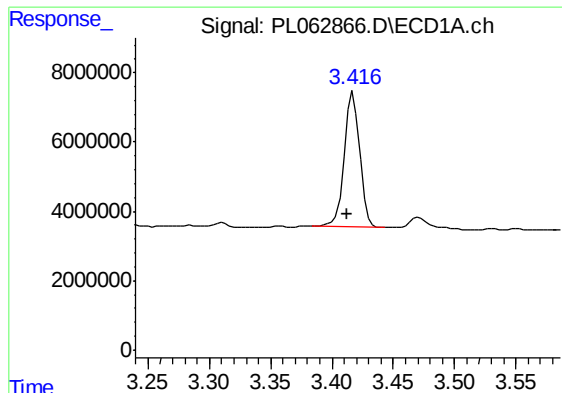
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110620\
Data File : PL062866.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2020 10:23
Operator : DD\AJ
Sample : L4625-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:31:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

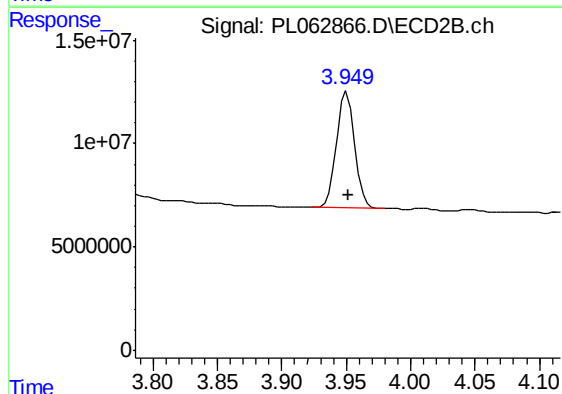




#1 Tetrachloro-m-xylene

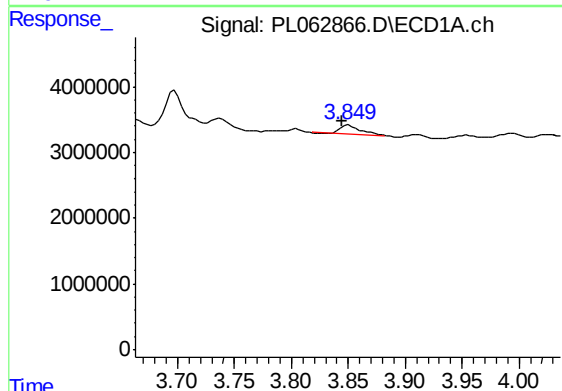
R.T.: 3.418 min
Delta R.T.: 0.006 min
Response: 34116831
Conc: 19.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



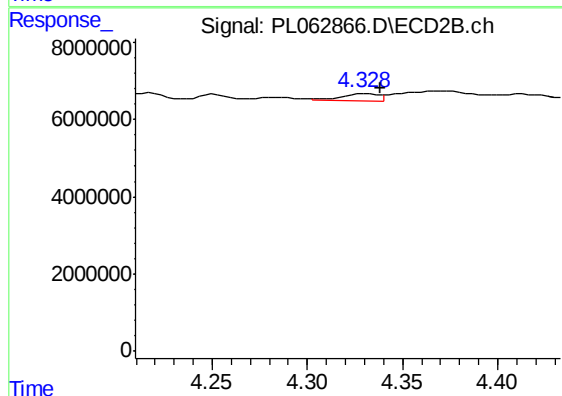
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: -0.001 min
Response: 55487304
Conc: 18.88 ng/ml



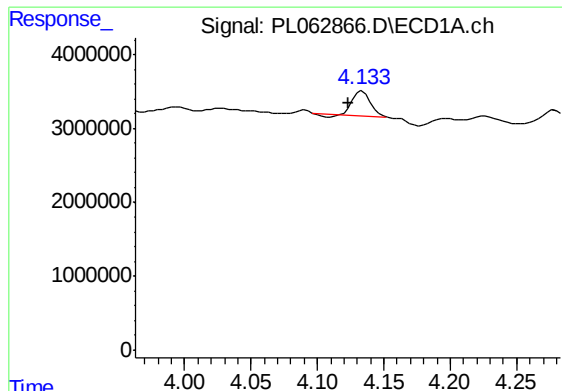
#2 alpha-BHC

R.T.: 3.850 min
Delta R.T.: 0.006 min
Response: 1577103
Conc: 0.62 ng/ml



#2 alpha-BHC

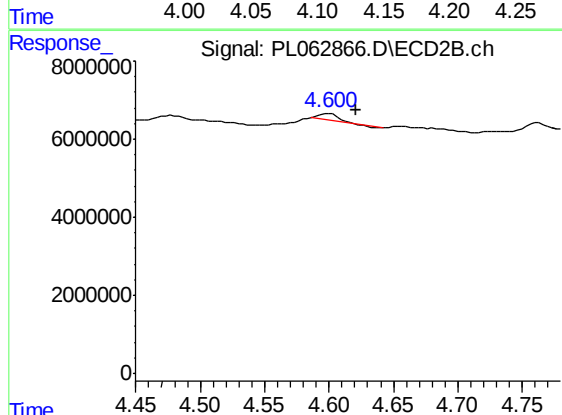
R.T.: 4.330 min
Delta R.T.: -0.008 min
Response: 2827916
Conc: 0.64 ng/ml



#3 gamma-BHC (Lindane)

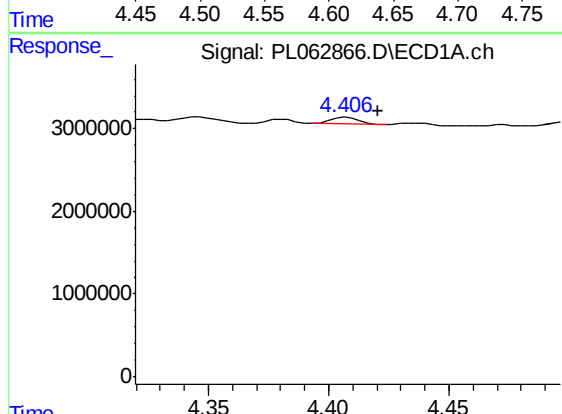
R.T.: 4.134 min
Delta R.T.: 0.011 min
Response: 2915780
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



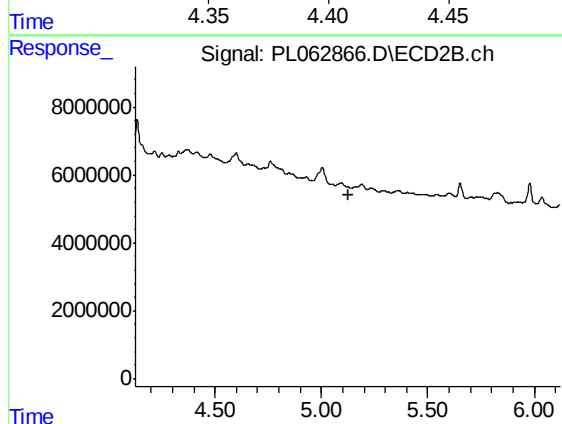
#3 gamma-BHC (Lindane)

R.T.: 4.601 min
Delta R.T.: -0.020 min
Response: 1620888
Conc: 0.39 ng/ml



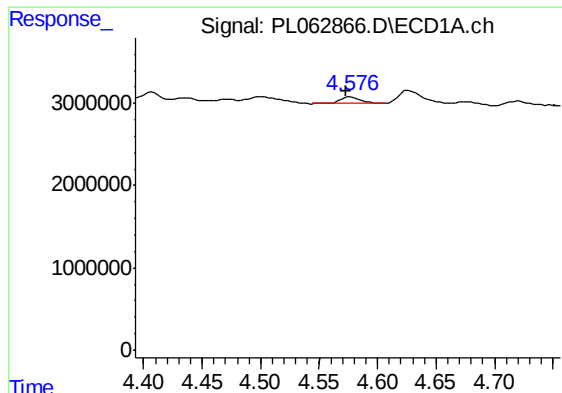
#4 Heptachlor

R.T.: 4.408 min
Delta R.T.: -0.013 min
Response: 636549
Conc: 0.30 ng/ml



#4 Heptachlor

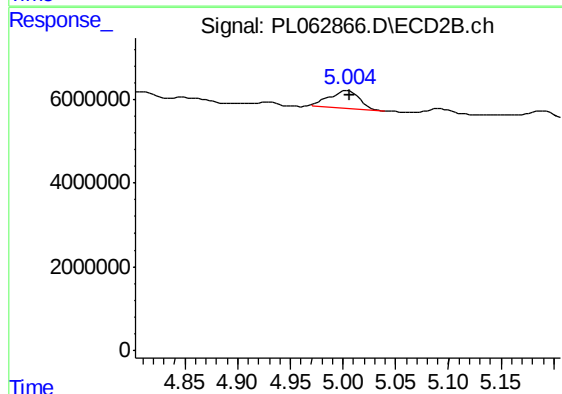
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#7 delta-BHC

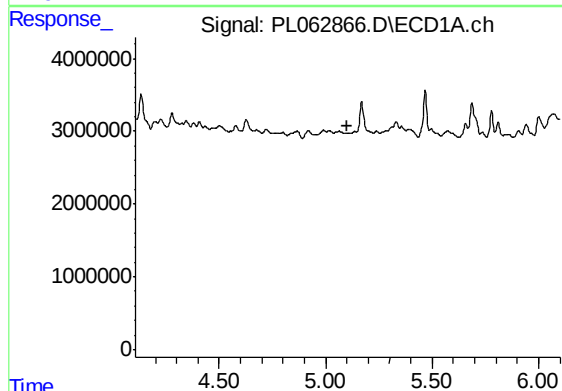
R.T.: 4.577 min
Delta R.T.: 0.004 min
Response: 989178
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



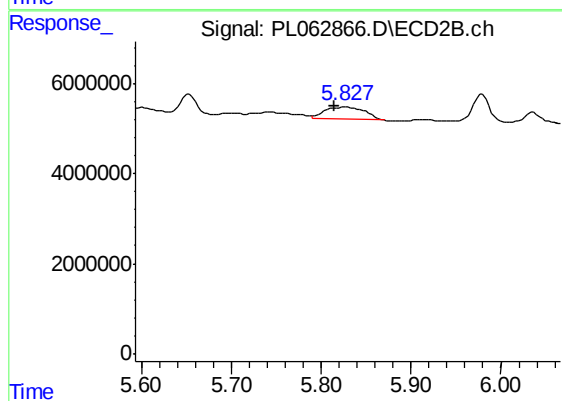
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.001 min
Response: 8095651
Conc: 2.31 ng/ml



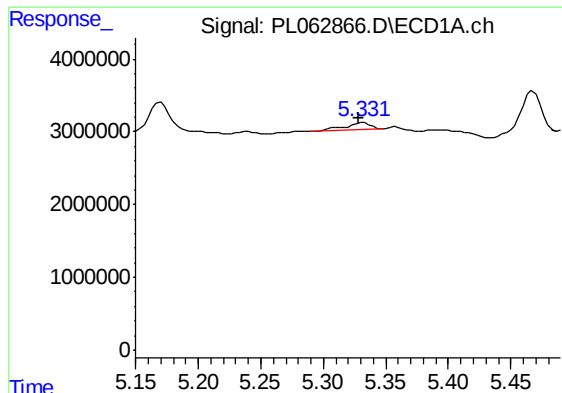
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.103 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

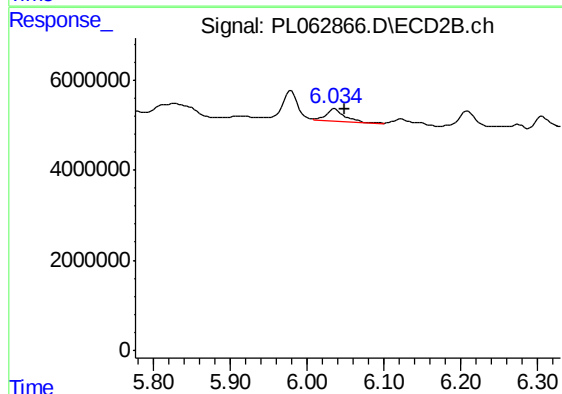
R.T.: 5.828 min
Delta R.T.: 0.013 min
Response: 7702715
Conc: 2.38 ng/ml



#10 gamma-Chlordane

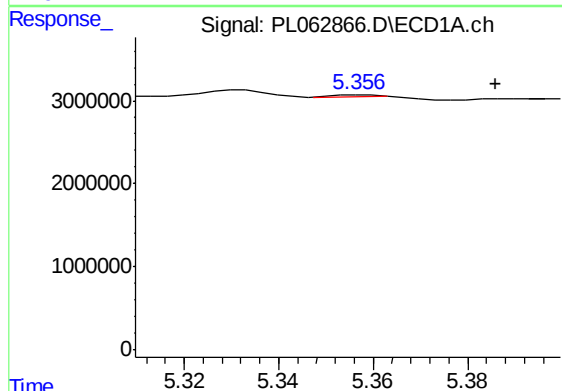
R.T.: 5.332 min
Delta R.T.: 0.004 min
Response: 1418257
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



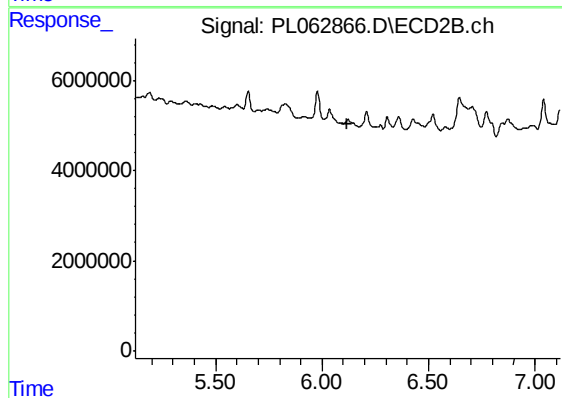
#10 gamma-Chlordane

R.T.: 6.036 min
Delta R.T.: -0.013 min
Response: 4199034
Conc: 1.25 ng/ml



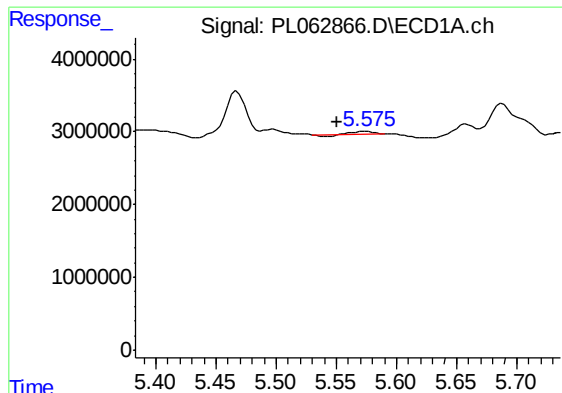
#11 alpha-Chlordane

R.T.: 5.358 min
Delta R.T.: -0.028 min
Response: 132226
Conc: 0.07 ng/ml



#11 alpha-Chlordane

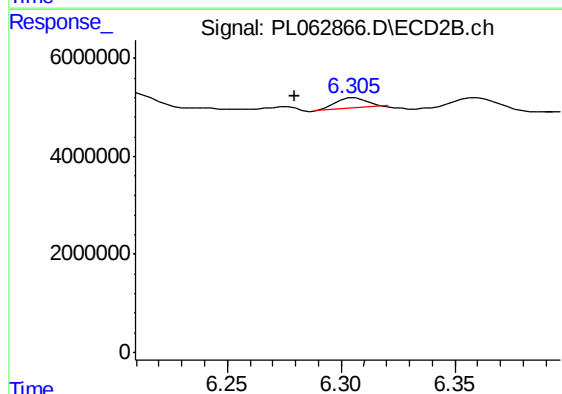
R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

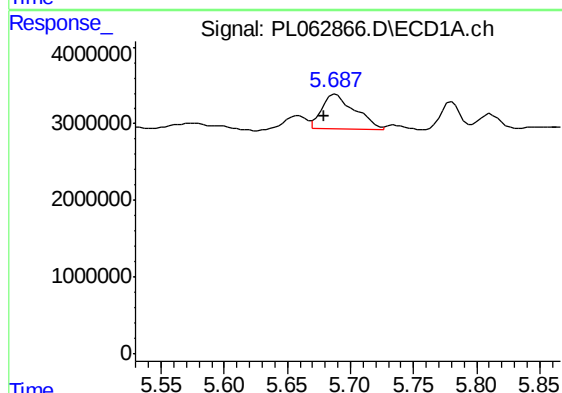
R.T.: 5.576 min
Delta R.T.: 0.026 min
Response: 287597
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



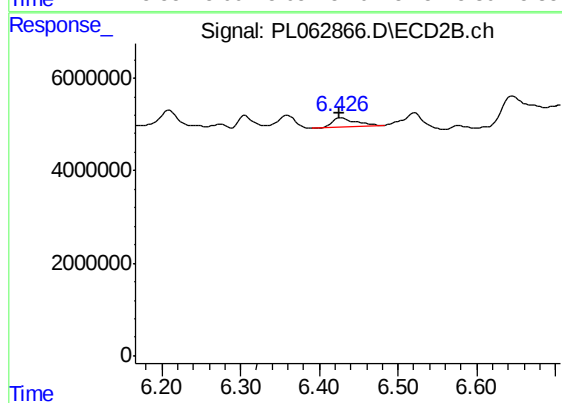
#12 4,4'-DDE

R.T.: 6.306 min
Delta R.T.: 0.027 min
Response: 1844176
Conc: 0.57 ng/ml



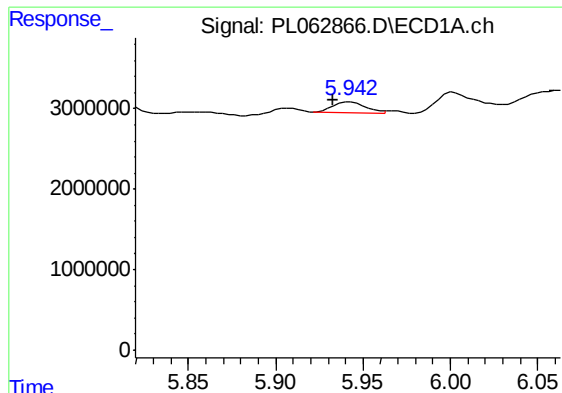
#13 Dieldrin

R.T.: 5.688 min
Delta R.T.: 0.009 min
Response: 8152366
Conc: 4.61 ng/ml



#13 Dieldrin

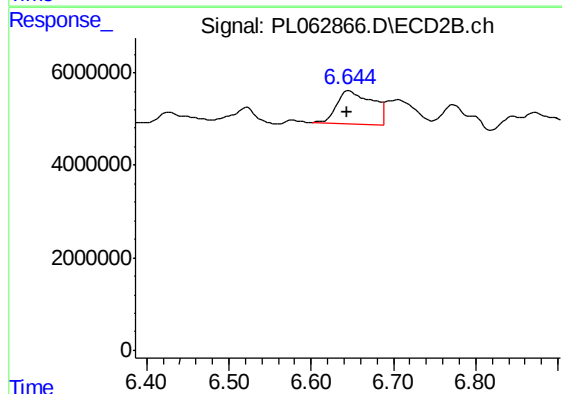
R.T.: 6.427 min
Delta R.T.: 0.001 min
Response: 4083088
Conc: 1.28 ng/ml



#14 Endrin

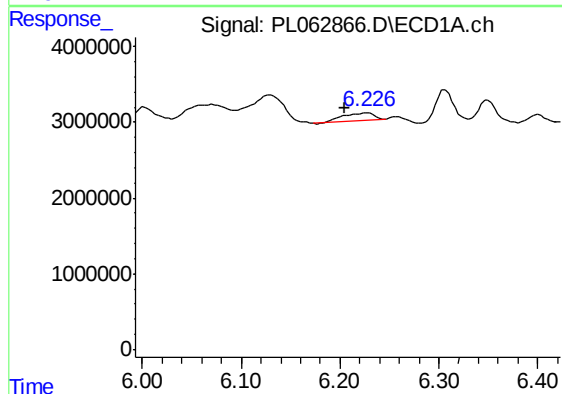
R.T.: 5.943 min
Delta R.T.: 0.010 min
Response: 1760656
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



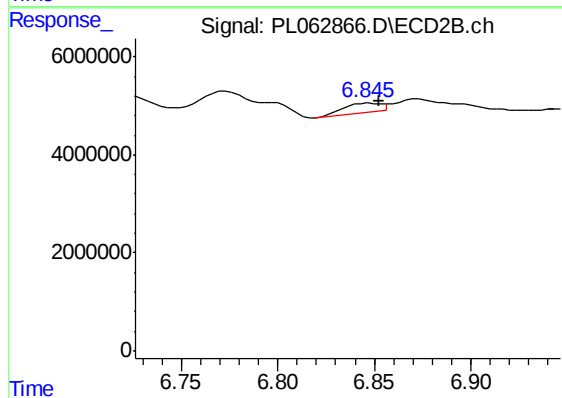
#14 Endrin

R.T.: 6.646 min
Delta R.T.: 0.002 min
Response: 21490377
Conc: 7.70 ng/ml



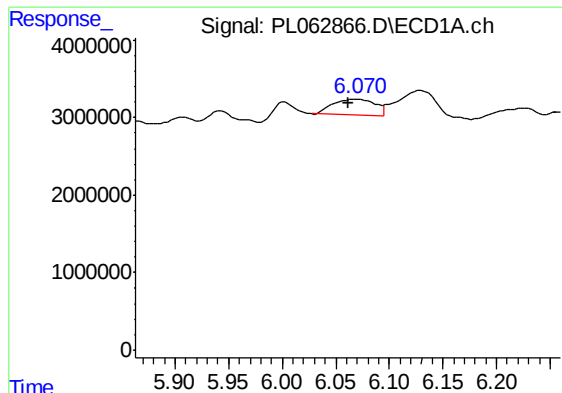
#15 Endosulfan II

R.T.: 6.228 min
Delta R.T.: 0.023 min
Response: 2088465
Conc: 1.27 ng/ml



#15 Endosulfan II

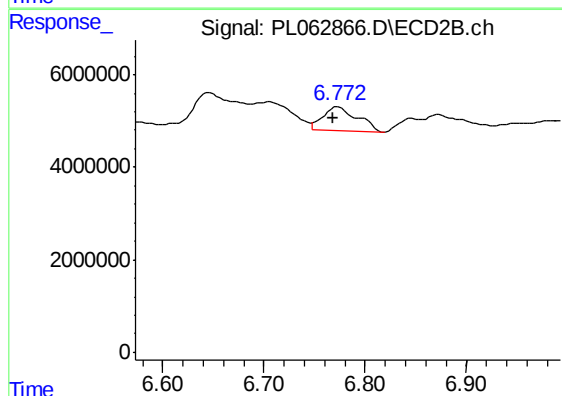
R.T.: 6.847 min
Delta R.T.: -0.006 min
Response: 2483053
Conc: 0.87 ng/ml



#16 4,4'-DDD

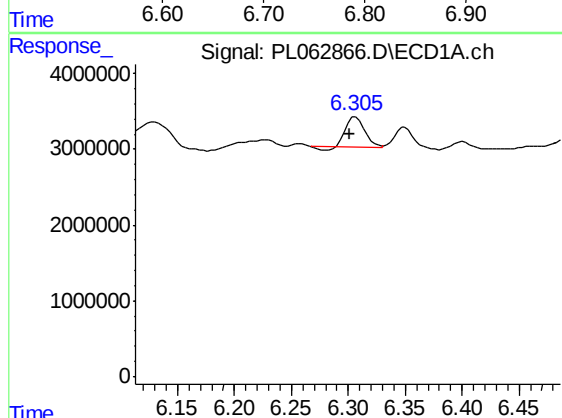
R.T.: 6.071 min
Delta R.T.: 0.009 min
Response: 5608716
Conc: 3.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



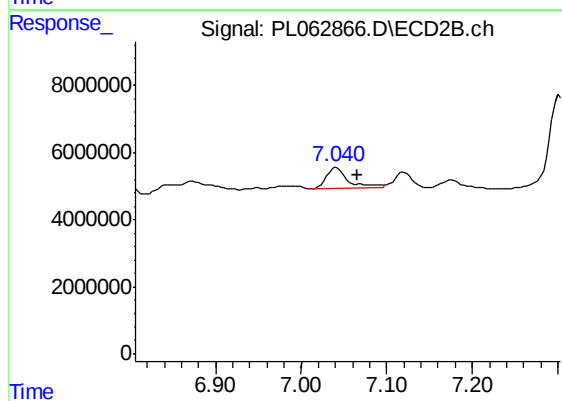
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: 0.005 min
Response: 12215209
Conc: 4.77 ng/ml



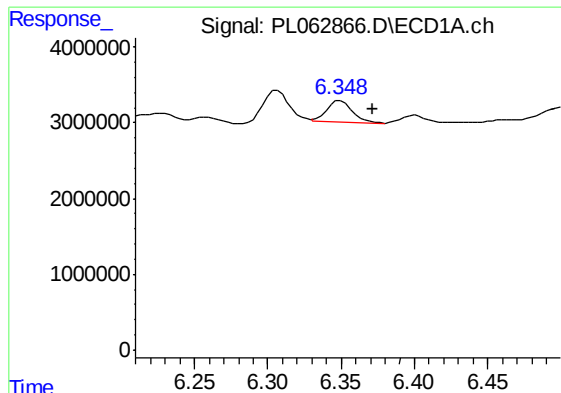
#17 4,4'-DDT

R.T.: 6.307 min
Delta R.T.: 0.005 min
Response: 4523518
Conc: 3.39 ng/ml



#17 4,4'-DDT

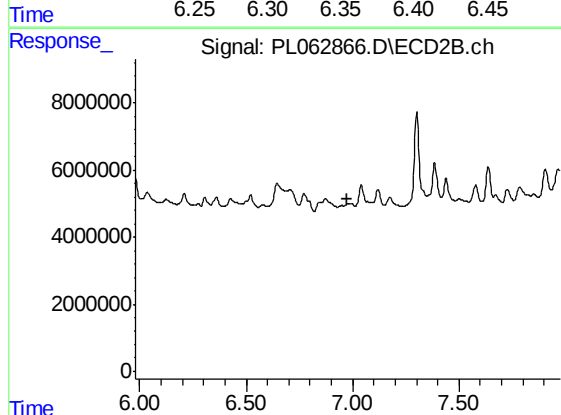
R.T.: 7.041 min
Delta R.T.: -0.025 min
Response: 11131270
Conc: 4.96 ng/ml



#18 Endrin aldehyde

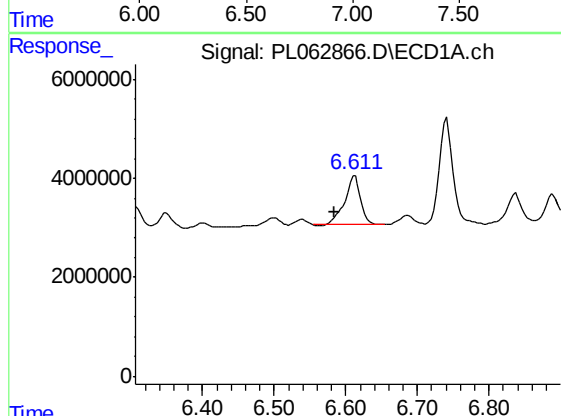
R.T.: 6.350 min
Delta R.T.: -0.022 min
Response: 3522160
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



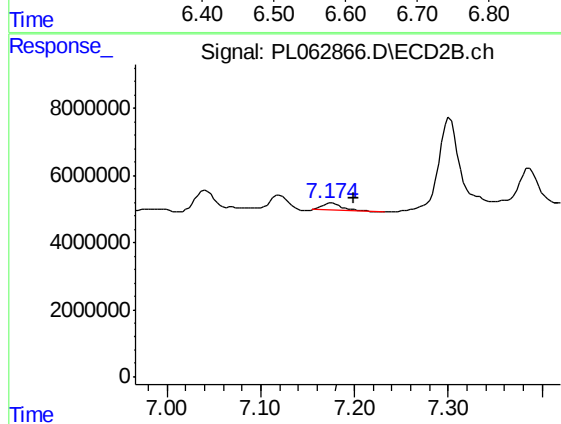
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



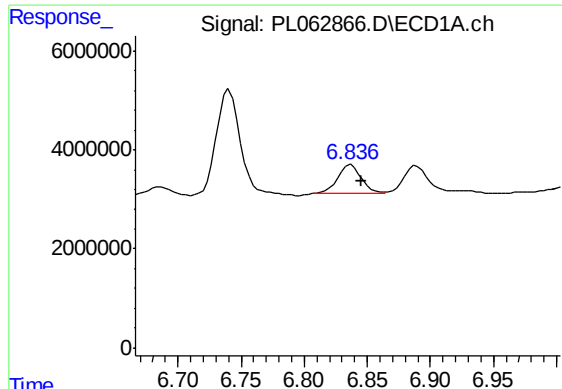
#19 Endosulfan Sulfate

R.T.: 6.613 min
Delta R.T.: 0.028 min
Response: 14993528
Conc: 9.09 ng/ml



#19 Endosulfan Sulfate

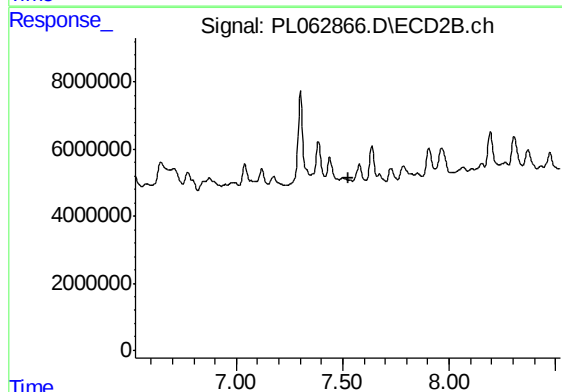
R.T.: 7.175 min
Delta R.T.: -0.024 min
Response: 3410606
Conc: 1.42 ng/ml



#20 Methoxychlor

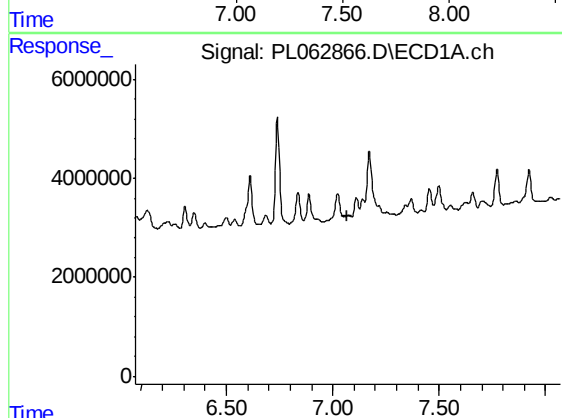
R.T.: 6.837 min
Delta R.T.: -0.008 min
Response: 7706646
Conc: 8.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



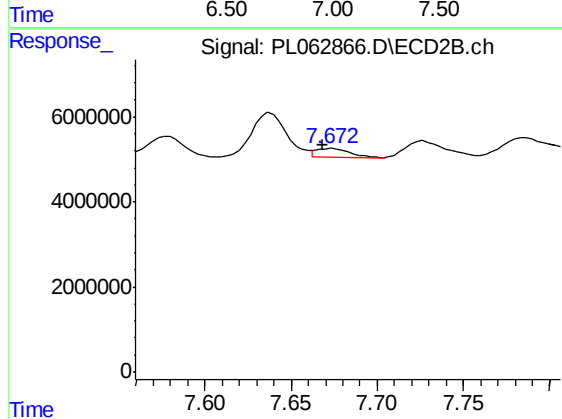
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



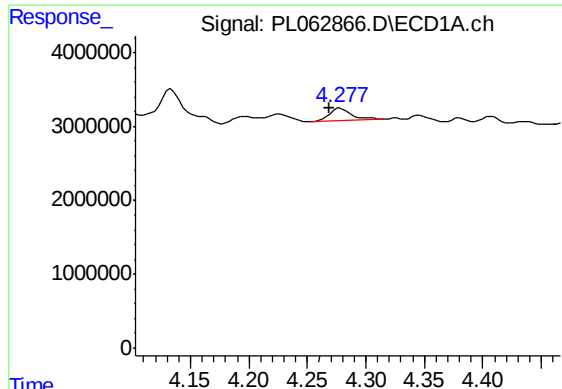
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#21 Endrin ketone

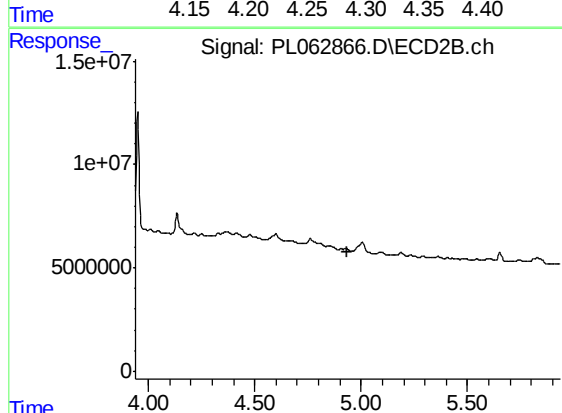
R.T.: 7.673 min
Delta R.T.: 0.005 min
Response: 2995534
Conc: 1.26 ng/ml



#23 Chlordane-1

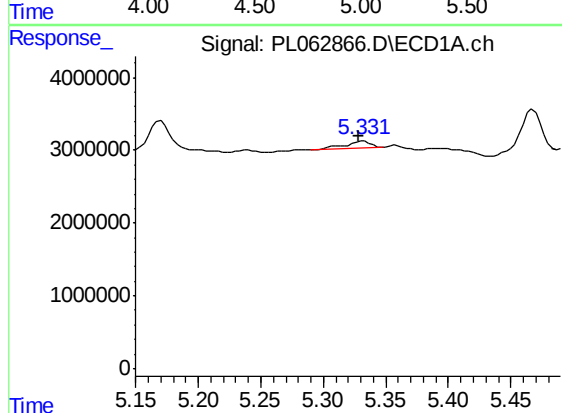
R.T.: 4.279 min
Delta R.T.: 0.009 min
Response: 2285654
Conc: 44.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



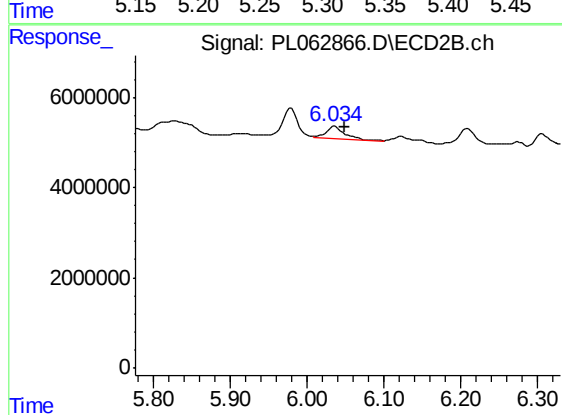
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



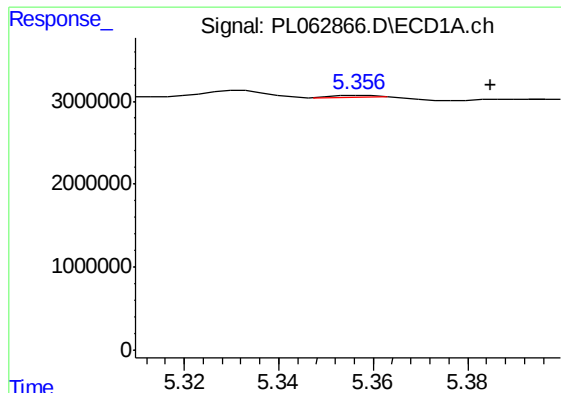
#25 Chlordane-3

R.T.: 5.332 min
Delta R.T.: 0.004 min
Response: 1418257
Conc: 9.26 ng/ml



#25 Chlordane-3

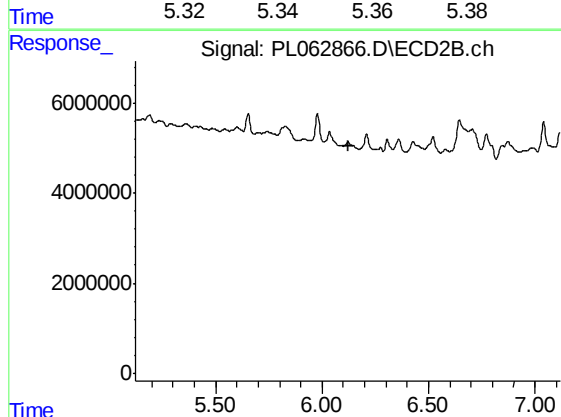
R.T.: 6.036 min
Delta R.T.: -0.012 min
Response: 4199034
Conc: 10.40 ng/ml



#26 Chlordane-4

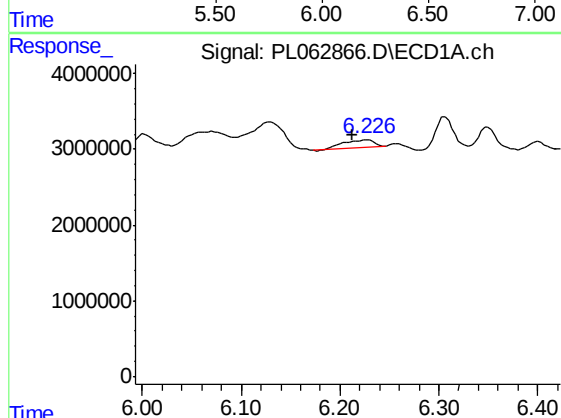
R.T.: 5.358 min
Delta R.T.: -0.027 min
Response: 132226
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



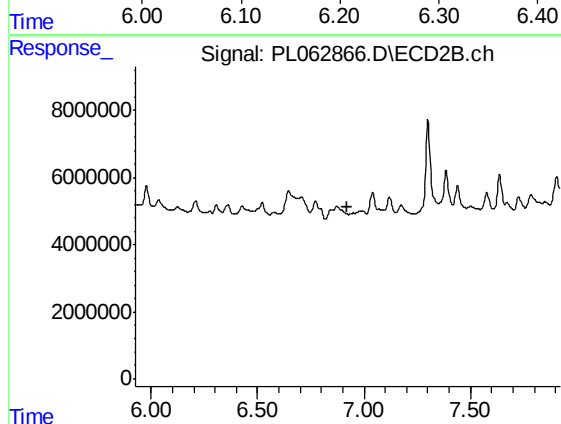
#26 Chlordane-4

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



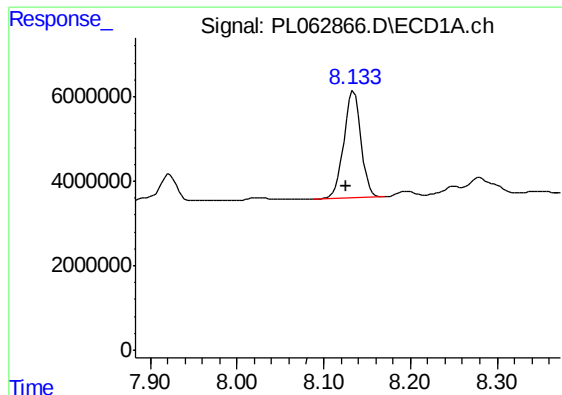
#27 Chlordane-5

R.T.: 6.228 min
Delta R.T.: 0.015 min
Response: 2088465
Conc: 43.29 ng/ml



#27 Chlordane-5

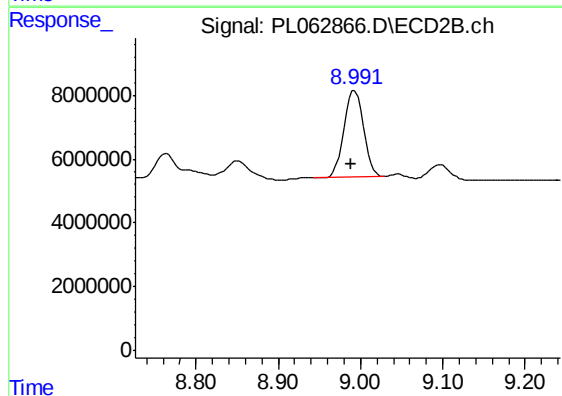
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.135 min
Delta R.T.: 0.008 min
Response: 35037974
Conc: 21.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-001-A-B-COMP



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.004 min
Response: 44588212
Conc: 21.30 ng/ml