

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051523\
 Data File : PL082711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 12:12
 Operator : AR\AJ
 Sample : 02760-01MS 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-2-051123

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 21:53:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 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...	3.320	2.642	6151819	5176913	2.303	2.235
28)	SA Decachlor...	8.740	7.752	4965893	5477640	2.601	2.400
Target Compounds							
2)	A alpha-BHC	3.770	3.138	20257080	14590147	5.089	4.287
3)	MA gamma-BHC...	4.098	3.464	19290907	15953146	5.159	4.962m
4)	MA Heptachlor	4.675	3.797	19026985	17664159	5.207m	5.160
5)	MB Aldrin	5.013	4.062f	17829895	1629962	5.407	0.517m#
6)	B beta-BHC	4.300	3.767	8972306	10390208	5.261m	7.615 #
7)	B delta-BHC	4.541	3.990	19435143	13702316	5.402m	4.467m
8)	B Heptachlo...	5.438	4.575	25616197	14879146	8.398m	5.165 #
9)	A Endosulfan I	5.819	4.943	15425522	10786596	5.563m	4.041 #
10)	B gamma-Chl...	5.693	4.824	16033974	16004468	5.332m	5.515
11)	B alpha-Chl...	5.771	4.886	15003379	14475621	5.027m	4.987
12)	B 4,4'-DDE	5.950	5.075	12354413	12284515	4.860	5.344m
13)	MA Dieldrin	6.094	5.206	12536555	13549909	4.544m	5.018
14)	MA Endrin	6.322	5.481	12608699	12448850	5.200	5.090
15)	B Endosulfa...	6.544	5.777	13699674	13118239	5.627	5.820m
16)	A 4,4'-DDD	6.467	5.630	8177405	10174992	4.034	5.440m#
17)	MA 4,4'-DDT	6.776	5.881	10745699	12181021	4.697m	5.766
18)	B Endrin al...	6.675	5.956	11496033	11261757	6.101	6.018m
19)	B Endosulfa...	6.908	6.191	10525637	15966383	4.438	6.782m#
20)	A Methoxychlor	7.257	6.458	6469754	6332076	5.302m	5.225m
21)	B Endrin ke...	7.387	6.683	12235122	13147345	5.110m	5.180m
22)	Mirex	7.853	6.855	13005658	12519573	6.648	5.433m

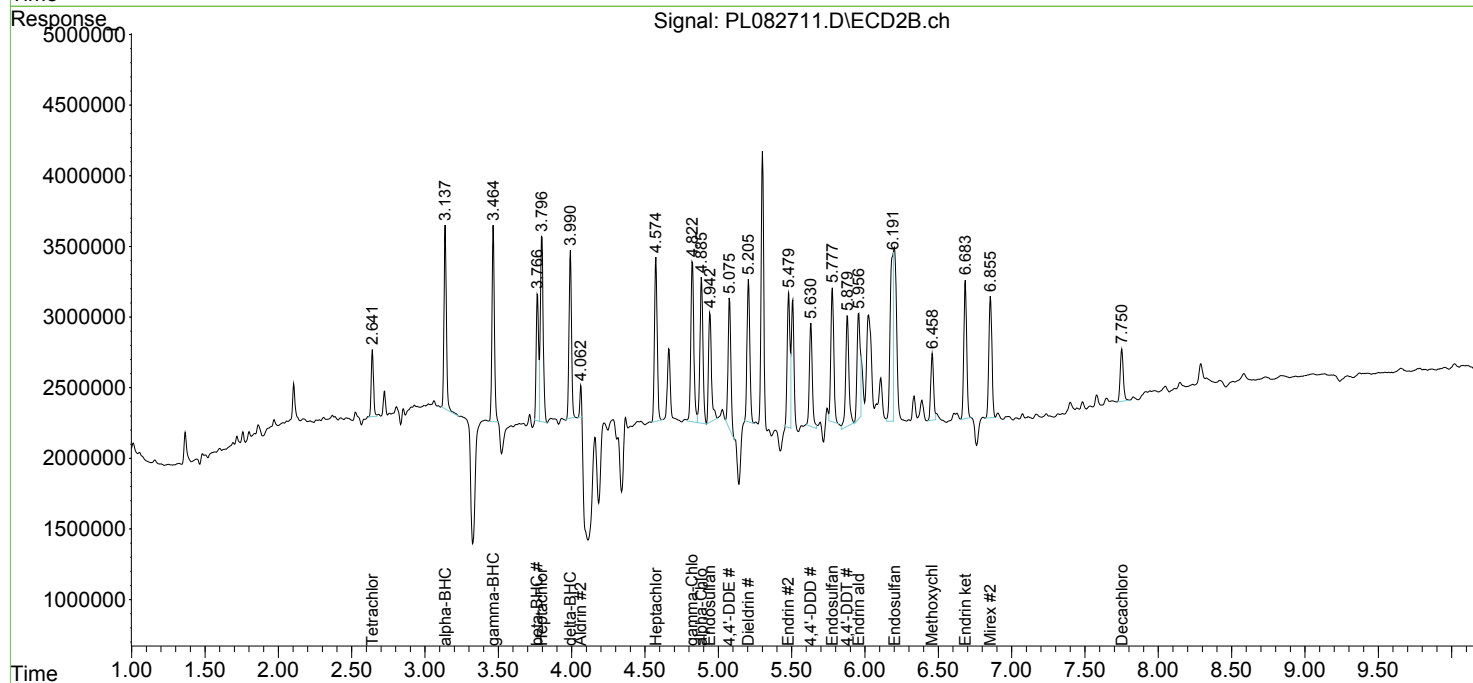
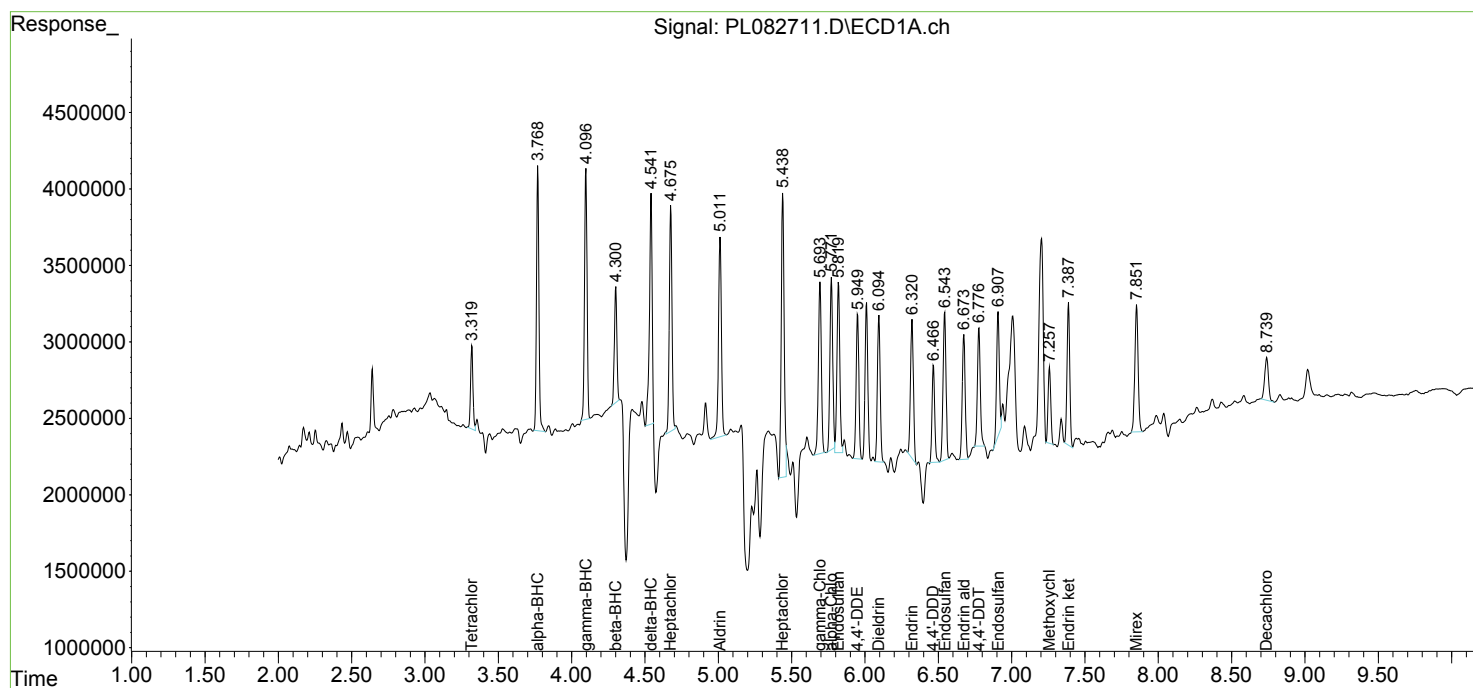
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

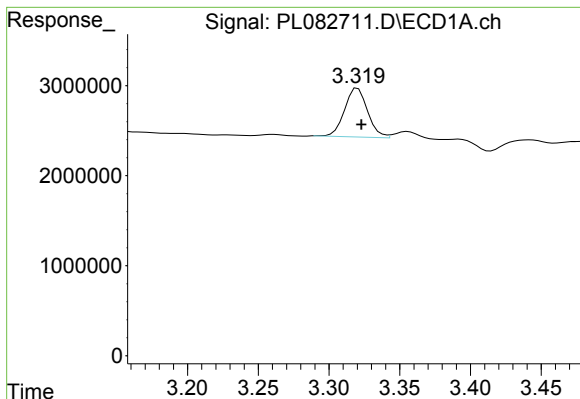
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051523\
Data File : PL082711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 12:12
Operator : AR\AJ
Sample : 02760-01MS 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HR-2-051123

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 21:53:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 03:12:31 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

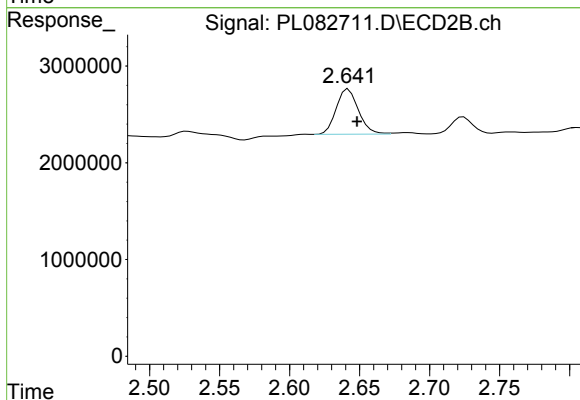




#1 Tetrachloro-m-xylene

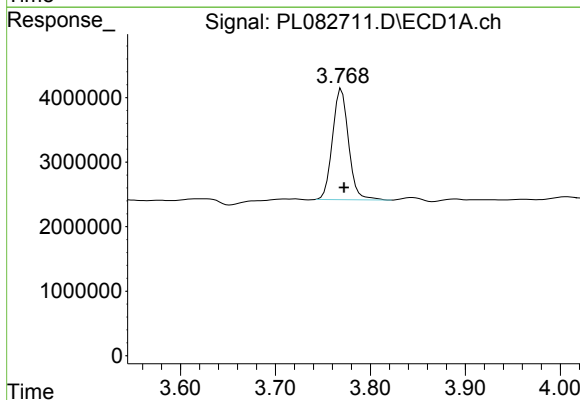
R.T.: 3.320 min
Delta R.T.: -0.003 min
Response: 6151819
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-2-051123



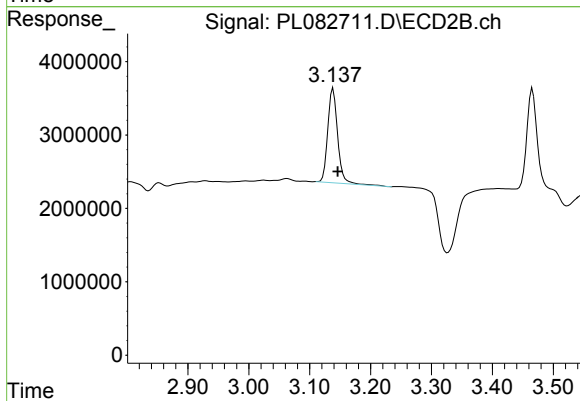
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: -0.006 min
Response: 5176913
Conc: 2.23 ng/ml



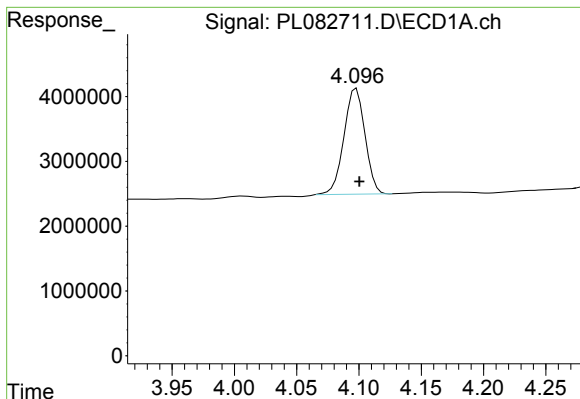
#2 alpha-BHC

R.T.: 3.770 min
Delta R.T.: -0.003 min
Response: 20257080
Conc: 5.09 ng/ml



#2 alpha-BHC

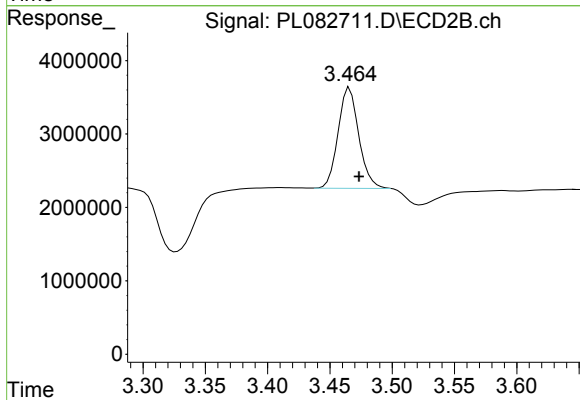
R.T.: 3.138 min
Delta R.T.: -0.008 min
Response: 14590147
Conc: 4.29 ng/ml



#3 gamma-BHC (Lindane)

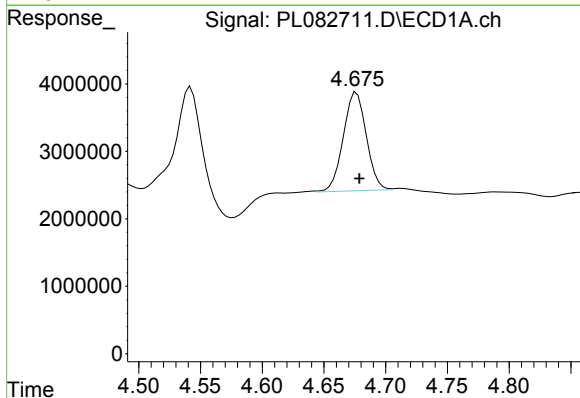
R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 19290907
Conc: 5.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-2-051123



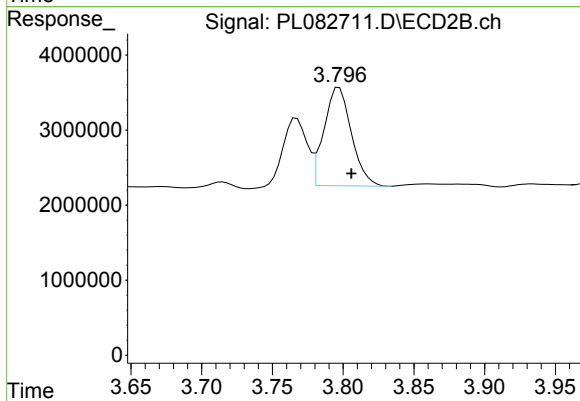
#3 gamma-BHC (Lindane)

R.T.: 3.464 min
Delta R.T.: -0.009 min
Response: 15953146
Conc: 4.96 ng/ml m



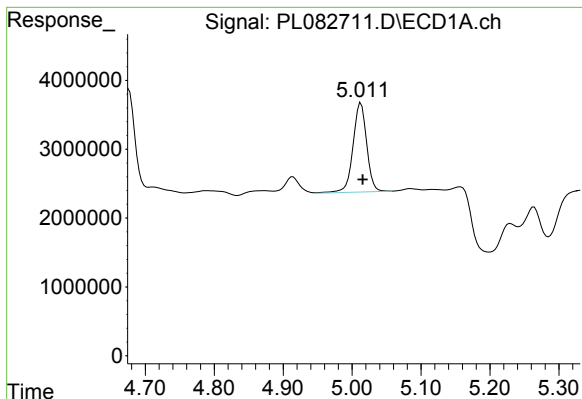
#4 Heptachlor

R.T.: 4.675 min
Delta R.T.: -0.004 min
Response: 19026985
Conc: 5.21 ng/ml m



#4 Heptachlor

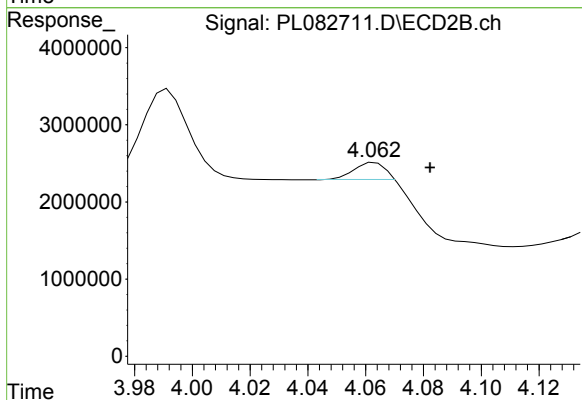
R.T.: 3.797 min
Delta R.T.: -0.009 min
Response: 17664159
Conc: 5.16 ng/ml



#5 Aldrin

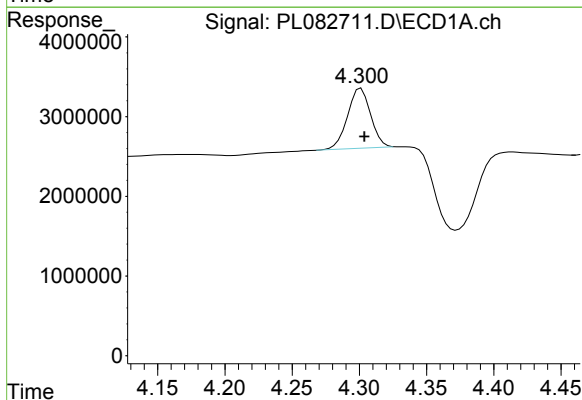
R.T.: 5.013 min
Delta R.T.: -0.003 min
Response: 17829895
Conc: 5.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-2-051123



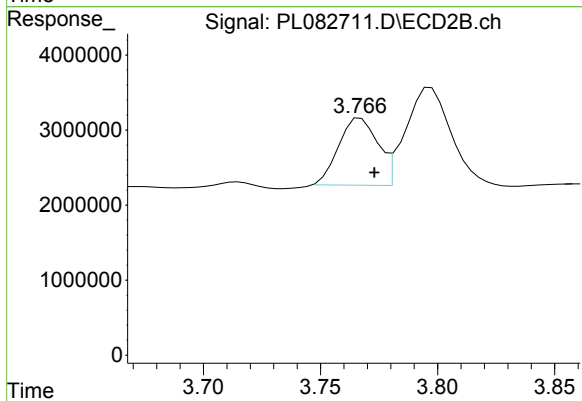
#5 Aldrin

R.T.: 4.062 min
Delta R.T.: -0.020 min
Response: 1629962
Conc: 0.52 ng/ml m



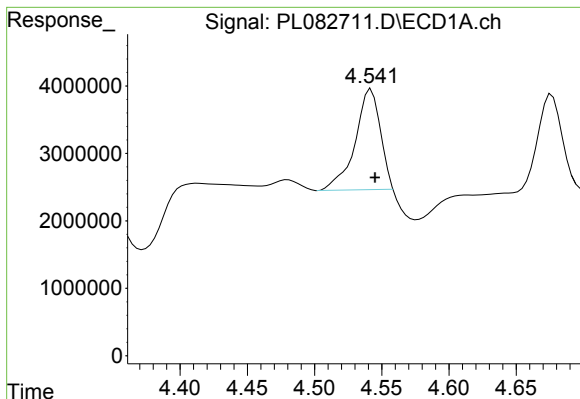
#6 beta-BHC

R.T.: 4.300 min
Delta R.T.: -0.004 min
Response: 8972306
Conc: 5.26 ng/ml m



#6 beta-BHC

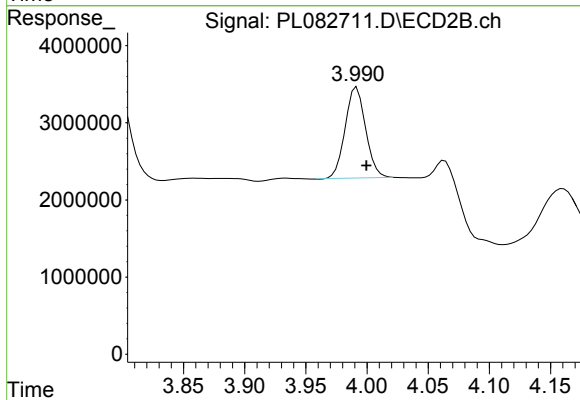
R.T.: 3.767 min
Delta R.T.: -0.006 min
Response: 10390208
Conc: 7.62 ng/ml



#7 delta-BHC

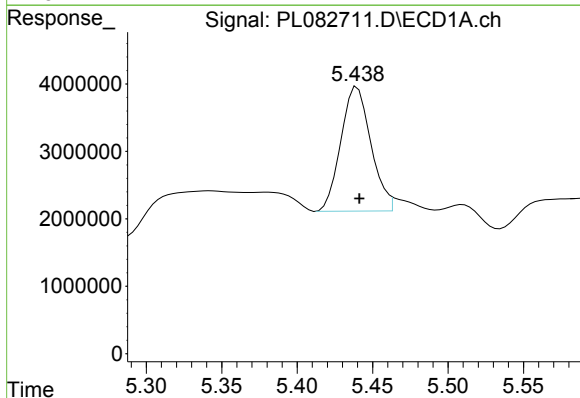
R.T.: 4.541 min
Delta R.T.: -0.004 min
Response: 19435143
Conc: 5.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-2-051123



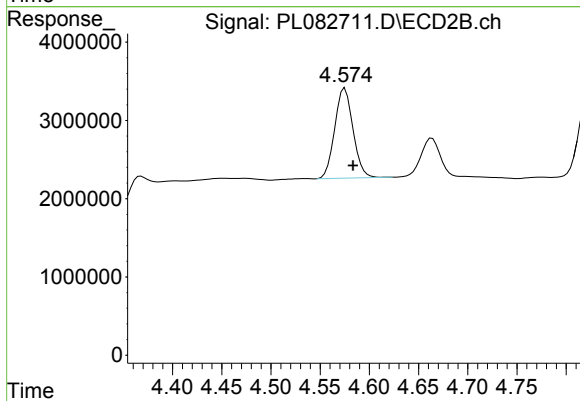
#7 delta-BHC

R.T.: 3.990 min
Delta R.T.: -0.009 min
Response: 13702316
Conc: 4.47 ng/ml m



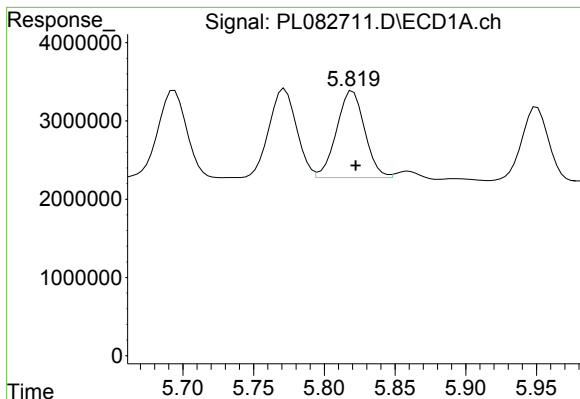
#8 Heptachlor epoxide

R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 25616197
Conc: 8.40 ng/ml m



#8 Heptachlor epoxide

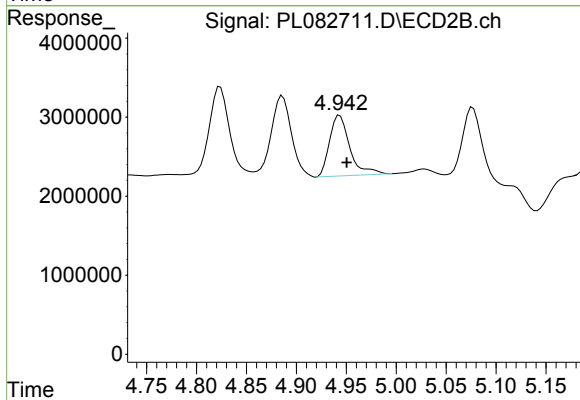
R.T.: 4.575 min
Delta R.T.: -0.008 min
Response: 14879146
Conc: 5.16 ng/ml



#9 Endosulfan I

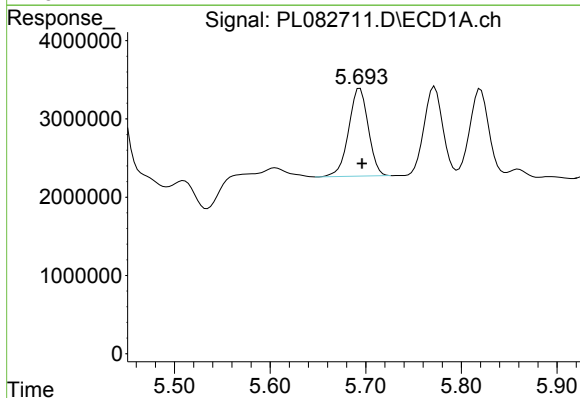
R.T.: 5.819 min
Delta R.T.: -0.003 min
Response: 15425522
Conc: 5.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-2-051123



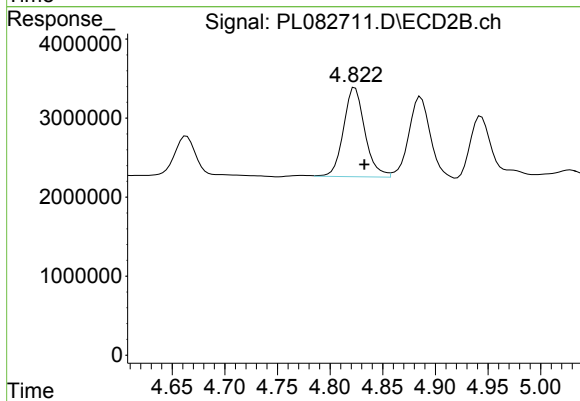
#9 Endosulfan I

R.T.: 4.943 min
Delta R.T.: -0.007 min
Response: 10786596
Conc: 4.04 ng/ml



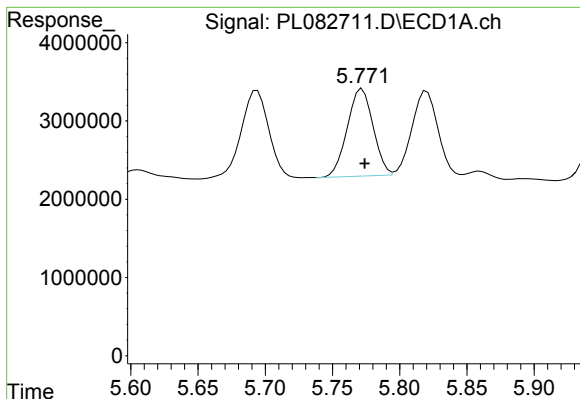
#10 gamma-Chlordane

R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 16033974
Conc: 5.33 ng/ml m



#10 gamma-Chlordane

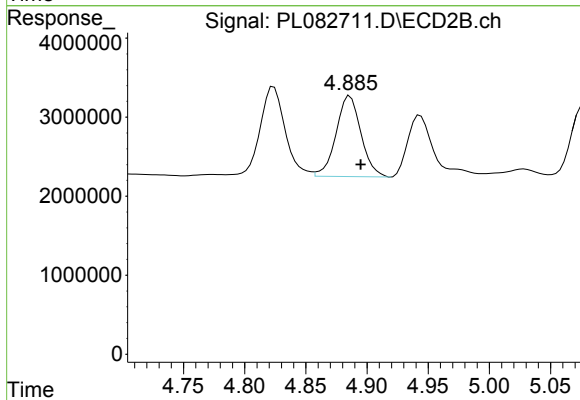
R.T.: 4.824 min
Delta R.T.: -0.009 min
Response: 16004468
Conc: 5.52 ng/ml



#11 alpha-Chlordane

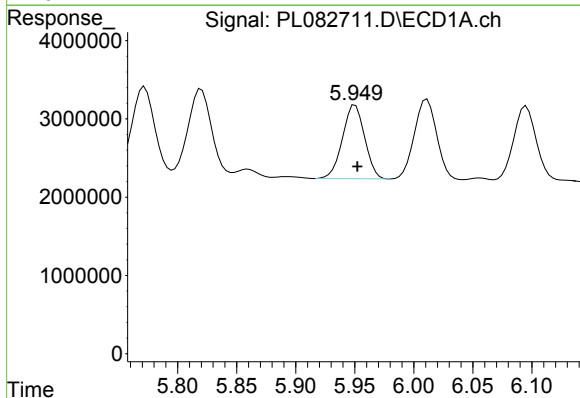
R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 15003379
Conc: 5.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-2-051123



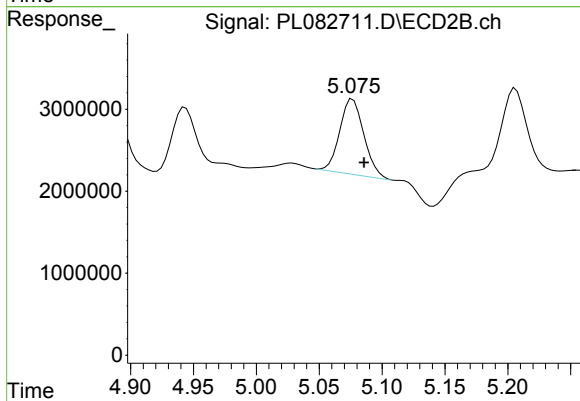
#11 alpha-Chlordane

R.T.: 4.886 min
Delta R.T.: -0.009 min
Response: 14475621
Conc: 4.99 ng/ml



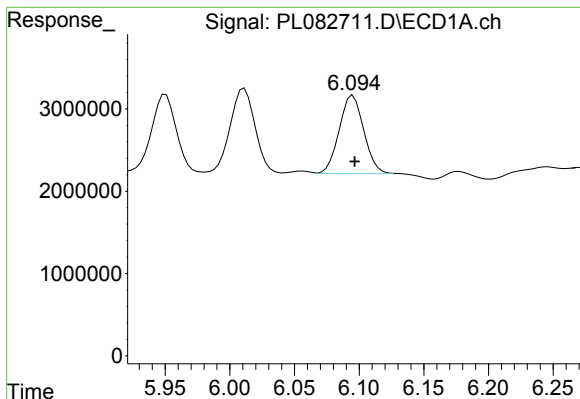
#12 4,4'-DDE

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 12354413
Conc: 4.86 ng/ml



#12 4,4'-DDE

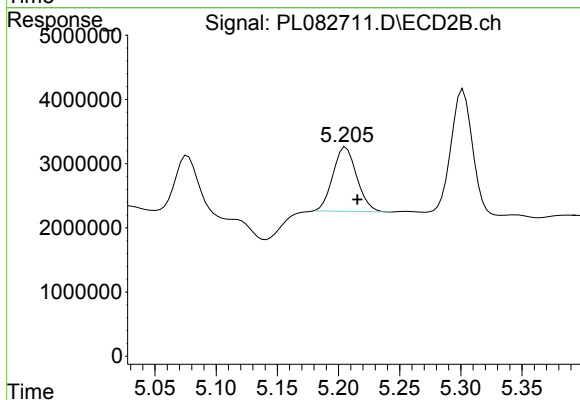
R.T.: 5.075 min
Delta R.T.: -0.010 min
Response: 12284515
Conc: 5.34 ng/ml m



#13 Dieldrin

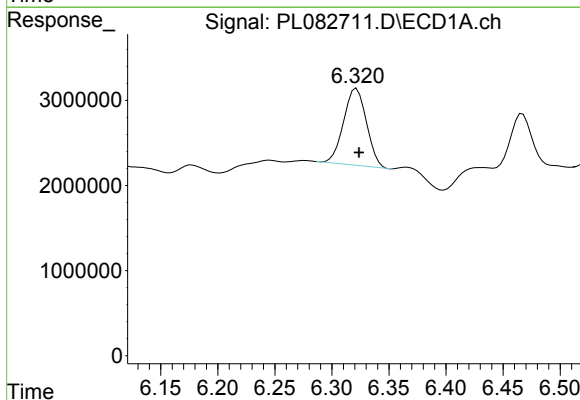
R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 12536555
Conc: 4.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-2-051123



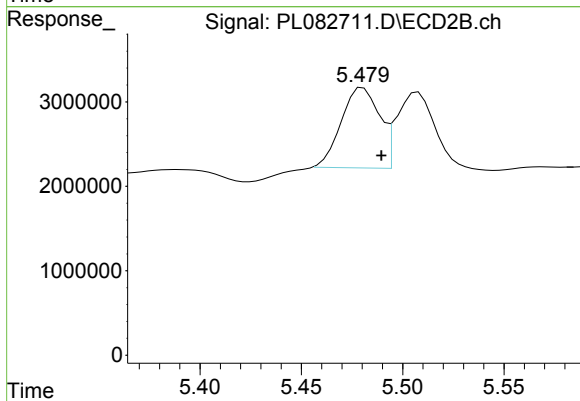
#13 Dieldrin

R.T.: 5.206 min
Delta R.T.: -0.009 min
Response: 13549909
Conc: 5.02 ng/ml



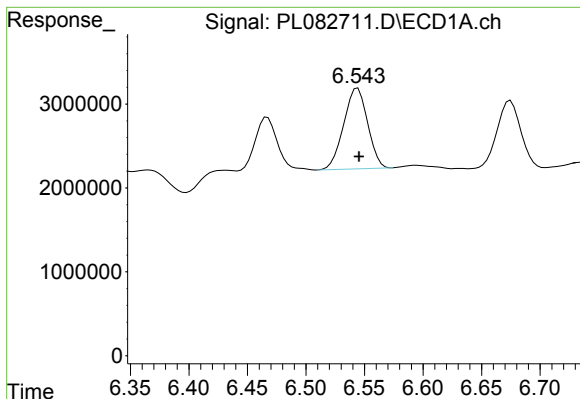
#14 Endrin

R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 12608699
Conc: 5.20 ng/ml



#14 Endrin

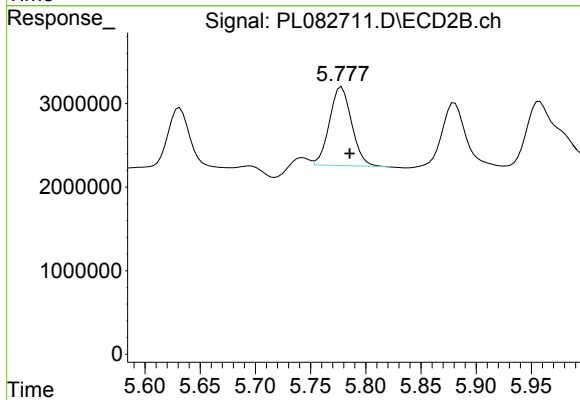
R.T.: 5.481 min
Delta R.T.: -0.009 min
Response: 12448850
Conc: 5.09 ng/ml



#15 Endosulfan II

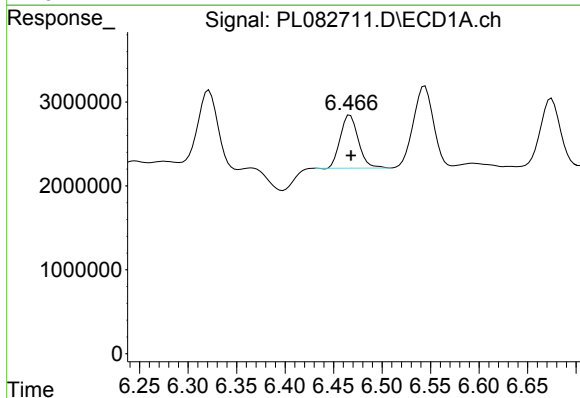
R.T.: 6.544 min
Delta R.T.: -0.001 min
Response: 13699674
Conc: 5.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-2-051123



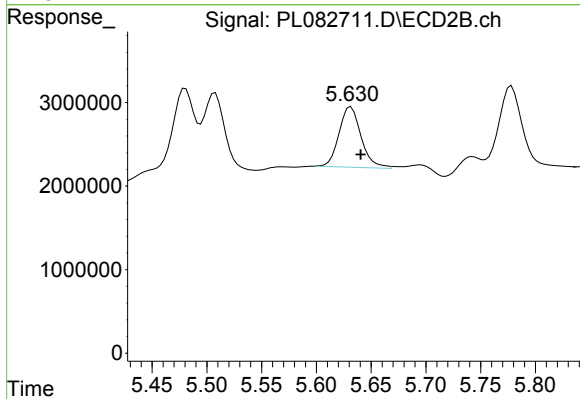
#15 Endosulfan II

R.T.: 5.777 min
Delta R.T.: -0.009 min
Response: 13118239
Conc: 5.82 ng/ml m



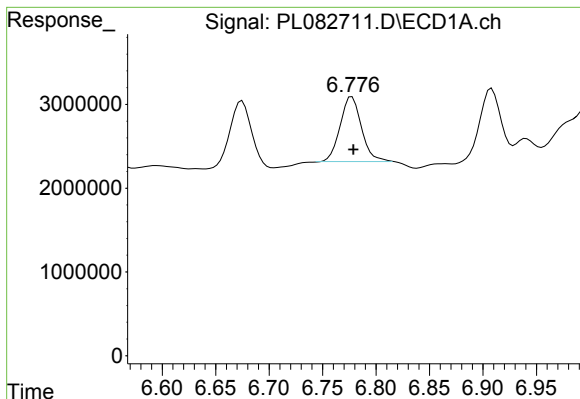
#16 4,4'-DDD

R.T.: 6.467 min
Delta R.T.: -0.001 min
Response: 8177405
Conc: 4.03 ng/ml



#16 4,4'-DDD

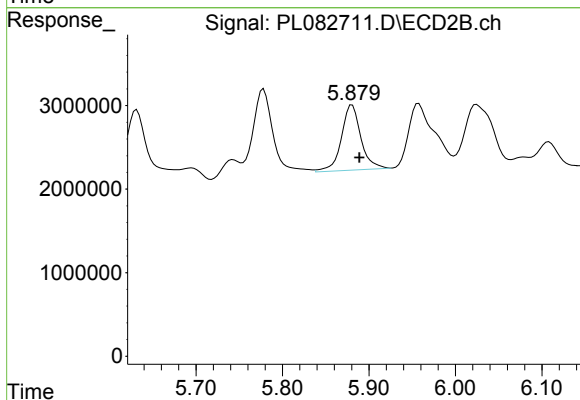
R.T.: 5.630 min
Delta R.T.: -0.010 min
Response: 10174992
Conc: 5.44 ng/ml m



#17 4,4'-DDT

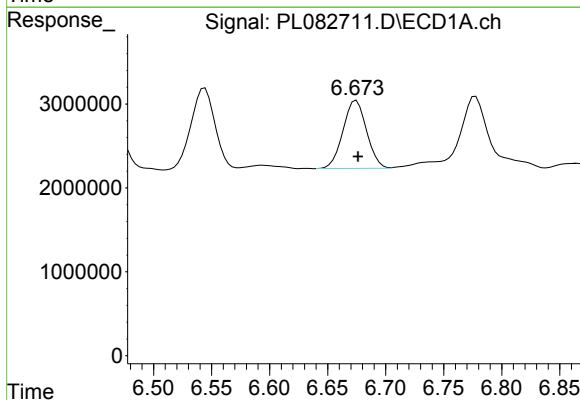
R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 10745699
Conc: 4.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-2-051123



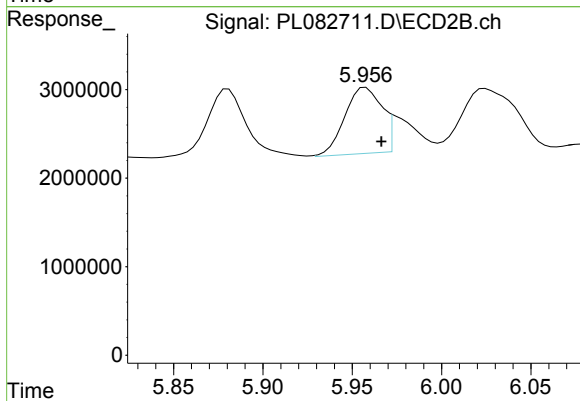
#17 4,4'-DDT

R.T.: 5.881 min
Delta R.T.: -0.009 min
Response: 12181021
Conc: 5.77 ng/ml



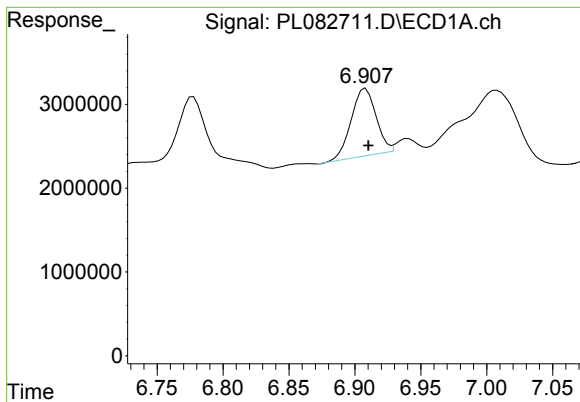
#18 Endrin aldehyde

R.T.: 6.675 min
Delta R.T.: -0.001 min
Response: 11496033
Conc: 6.10 ng/ml



#18 Endrin aldehyde

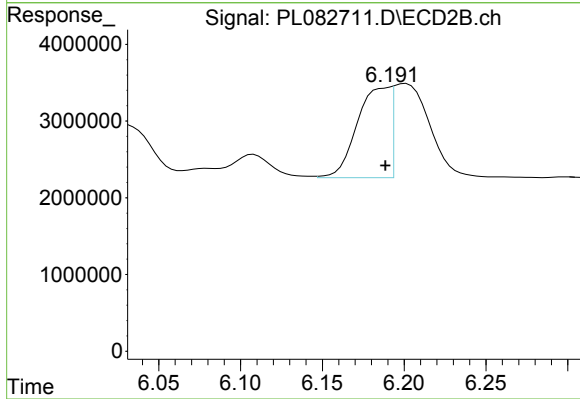
R.T.: 5.956 min
Delta R.T.: -0.010 min
Response: 11261757
Conc: 6.02 ng/ml m



#19 Endosulfan Sulfate

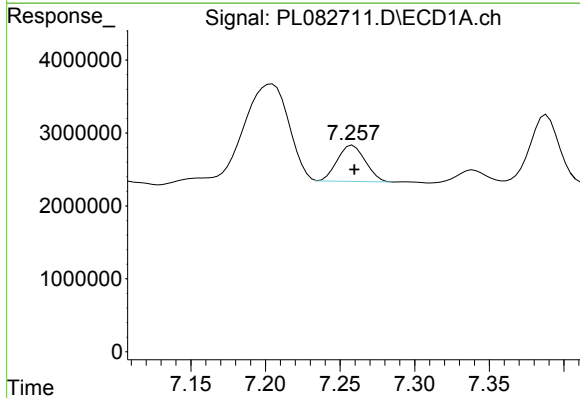
R.T.: 6.908 min
Delta R.T.: -0.002 min
Response: 10525637
Conc: 4.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-2-051123



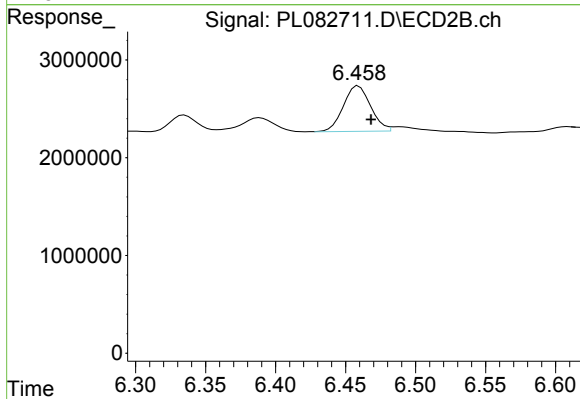
#19 Endosulfan Sulfate

R.T.: 6.191 min
Delta R.T.: 0.002 min
Response: 15966383
Conc: 6.78 ng/ml m



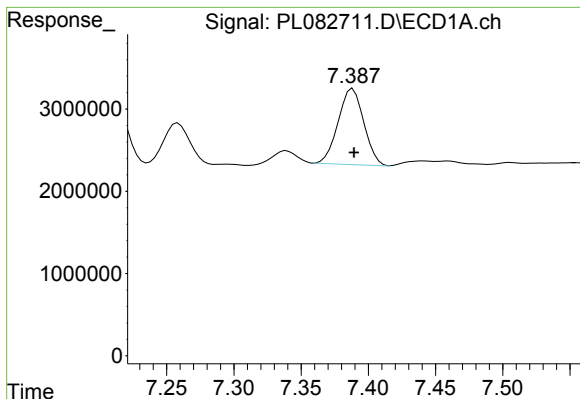
#20 Methoxychlor

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 6469754
Conc: 5.30 ng/ml m



#20 Methoxychlor

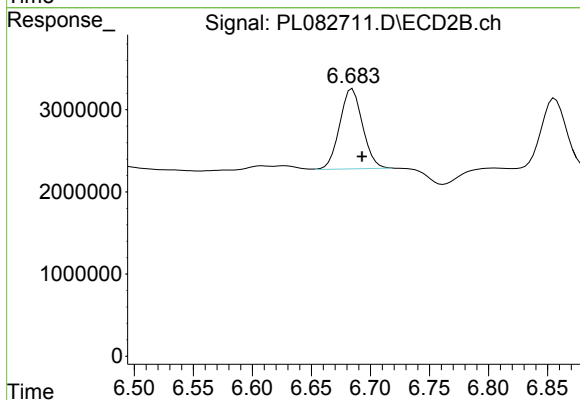
R.T.: 6.458 min
Delta R.T.: -0.010 min
Response: 6332076
Conc: 5.23 ng/ml m



#21 Endrin ketone

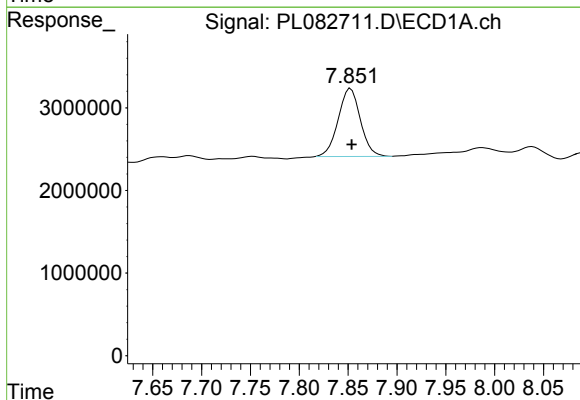
R.T.: 7.387 min
Delta R.T.: -0.002 min
Response: 12235122
Conc: 5.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-2-051123



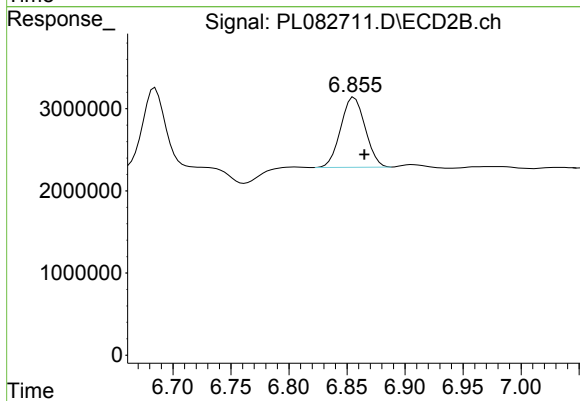
#21 Endrin ketone

R.T.: 6.683 min
Delta R.T.: -0.009 min
Response: 13147345
Conc: 5.18 ng/ml m



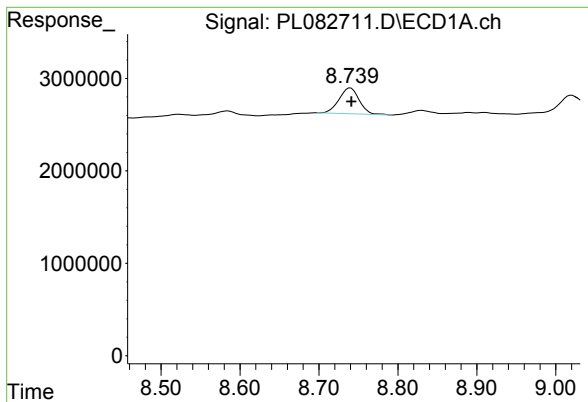
#22 Mirex

R.T.: 7.853 min
Delta R.T.: 0.000 min
Response: 13005658
Conc: 6.65 ng/ml



#22 Mirex

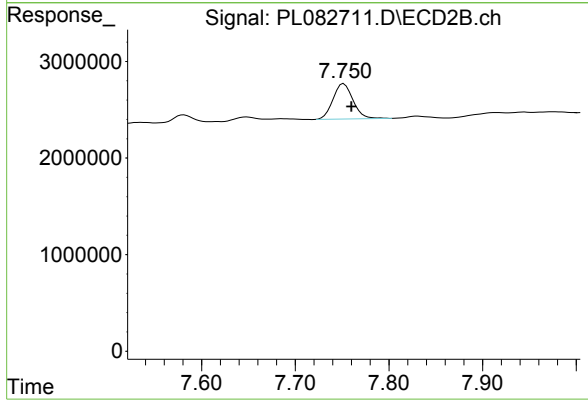
R.T.: 6.855 min
Delta R.T.: -0.010 min
Response: 12519573
Conc: 5.43 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.740 min
Delta R.T.: -0.001 min
Response: 4965893
Conc: 2.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-2-051123



#28 Decachlorobiphenyl

R.T.: 7.752 min
Delta R.T.: -0.008 min
Response: 5477640
Conc: 2.40 ng/ml