

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
 Data File : PL059982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 21:12
 Operator : DD\AJ
 Sample : L3308-11
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:54:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.466	4.012	20360557	27941703	10.526	10.543
2)	SA Decachlor...	8.224	9.101	16301781	16991411	9.909	8.124
Target Compounds							
2)	A alpha-BHC	3.921f	0.000	2121821	0	0.738	N.D. #
3)	MA gamma-BHC...	0.000	4.689	0	927018	N.D.	0.256 #
4)	MA Heptachlor	0.000	5.216f	0	5726271	N.D.	1.702 #
5)	MB Aldrin	0.000	5.523f	0	3253259	N.D.	1.044 #
6)	B beta-BHC	4.440	0.000	7849958	0	7.687	N.D. #
8)	B Heptachlo...	5.192	5.875f	5231068	9585649	2.850	3.559
10)	B gamma-Chl...	5.410	6.124	2900654	19249868	1.599	6.722 #
11)	B alpha-Chl...	5.467	6.201	4004126	27706626	2.220	9.690 #
13)	MA Dieldrin	5.763	0.000	1677609	0	0.951	N.D. #
14)	MA Endrin	6.014	6.738	12093597	16868432	8.309	7.927
15)	B Endosulfa...	6.306	6.912f	3753391	14894839	2.247	5.930 #
16)	A 4,4'-DDD	0.000	6.842	0	12760199	N.D.	5.559 #
17)	MA 4,4'-DDT	6.389	7.168f	6046599	987903	4.651	0.502 #
18)	B Endrin al...	6.440f	7.072	31588596	6095029	22.143	2.806 #
19)	B Endosulfa...	0.000	7.293	0	5138038	N.D.	2.197 #
20)	A Methoxychlor	0.000	7.614	0	4265472	N.D.	3.757 #
21)	B Endrin ke...	0.000	7.751	0	8280071	N.D.	3.206 #
23)	Chlordane-1	4.341	0.000	1164820	0	19.012	N.D. #
25)	Chlordane-3	5.410	6.124	2900654	19249868	17.152	49.752 #
26)	Chlordane-4	5.467	6.201	4004126	27706626	28.699	59.855 #
27)	Chlordane-5	6.306	7.016	3753391	15128033	66.150	194.785 #

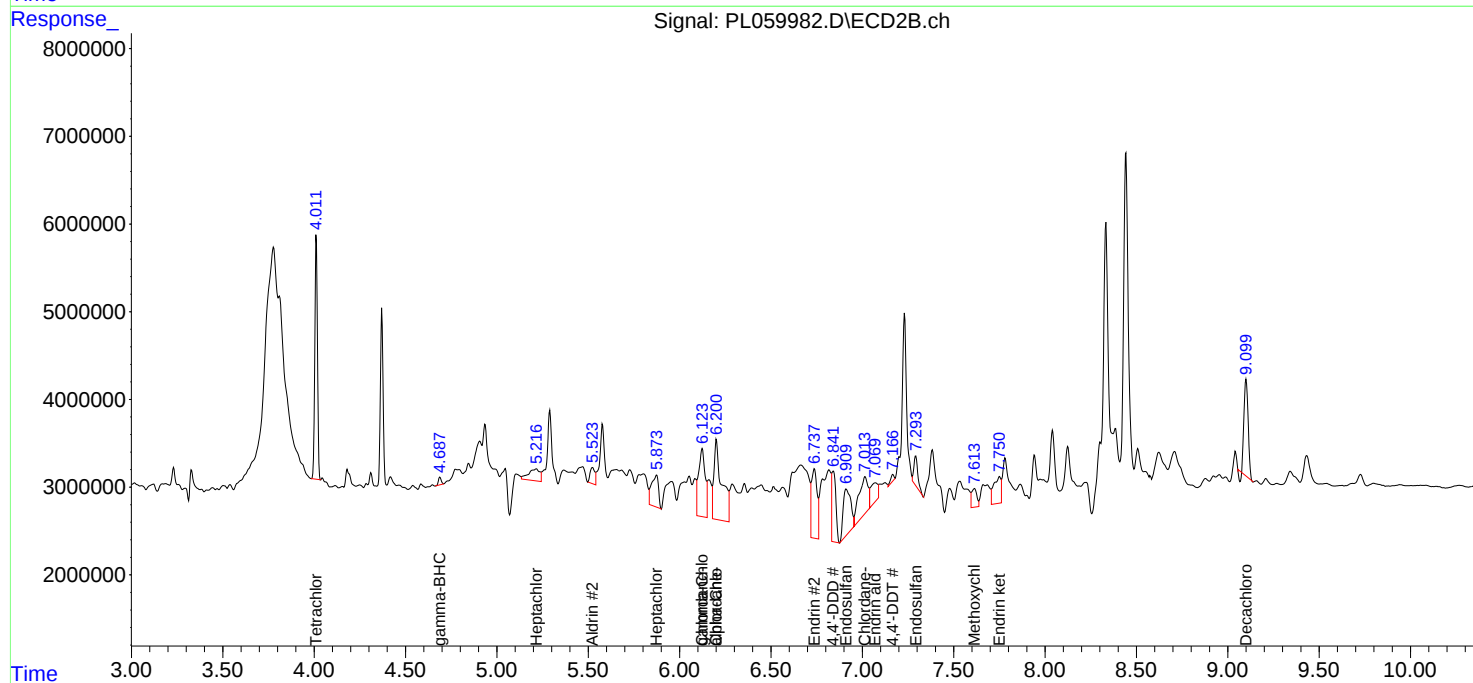
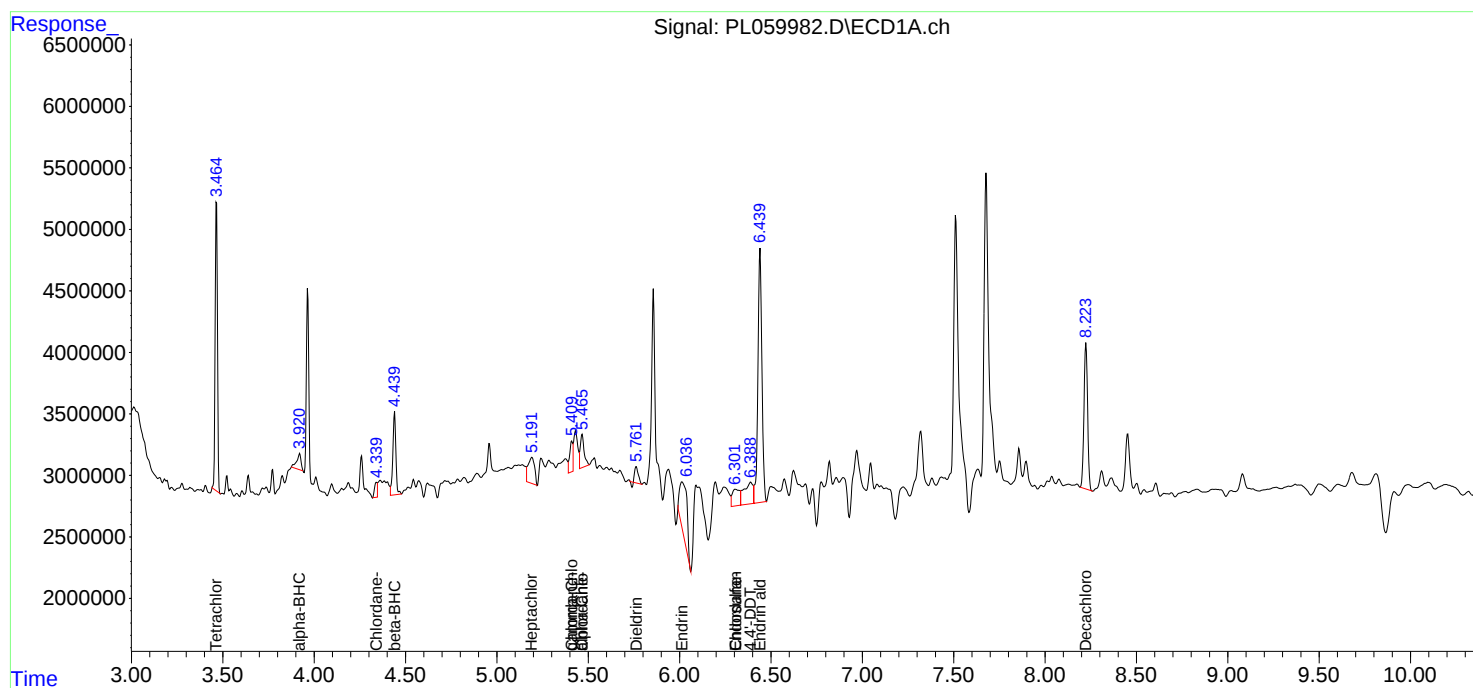
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

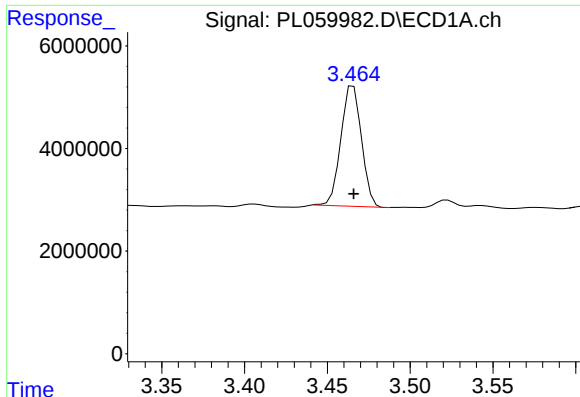
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
Data File : PL059982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 21:12
Operator : DD\AJ
Sample : L3308-11
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:54:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
Response via : Initial Calibration
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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

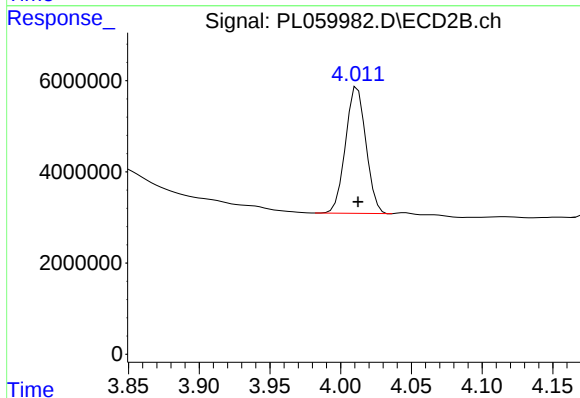




#1 Tetrachloro-m-xylene

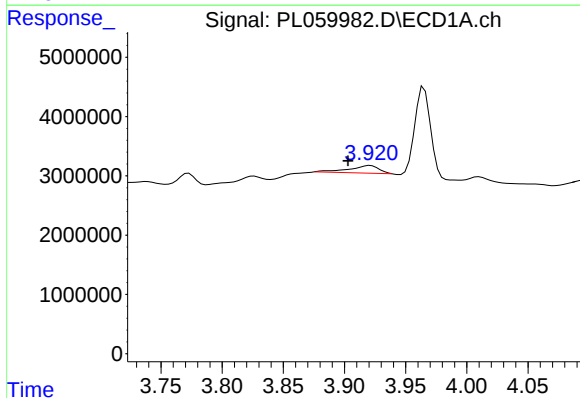
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 20360557
Conc: 10.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
11



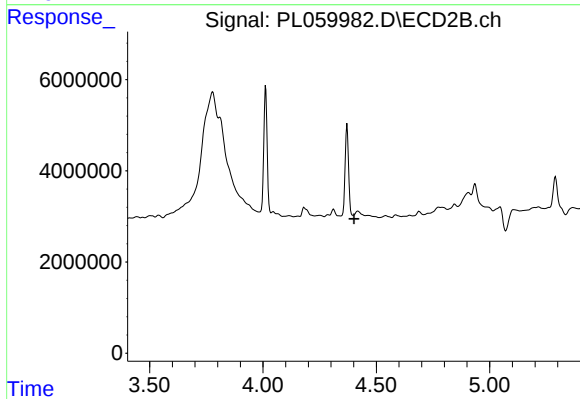
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 27941703
Conc: 10.54 ng/ml



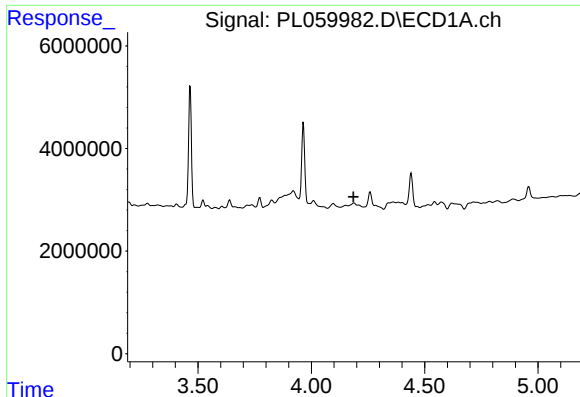
#2 alpha-BHC

R.T.: 3.921 min
Delta R.T.: 0.018 min
Response: 2121821
Conc: 0.74 ng/ml



#2 alpha-BHC

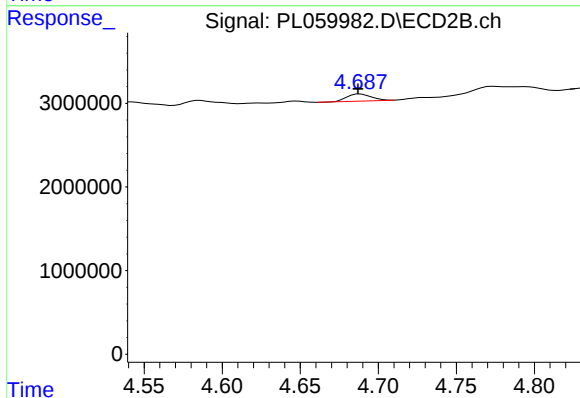
R.T.: 0.000 min
Exp R.T. : 4.402 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

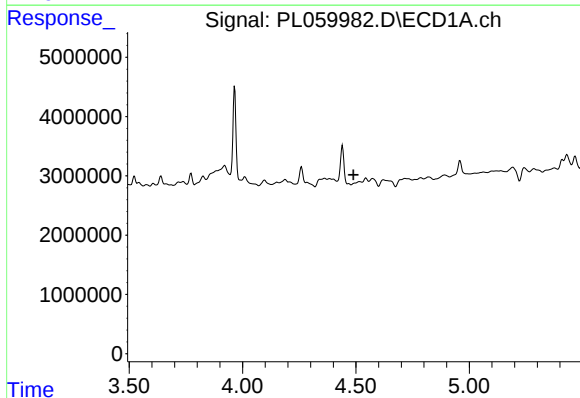
R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
11



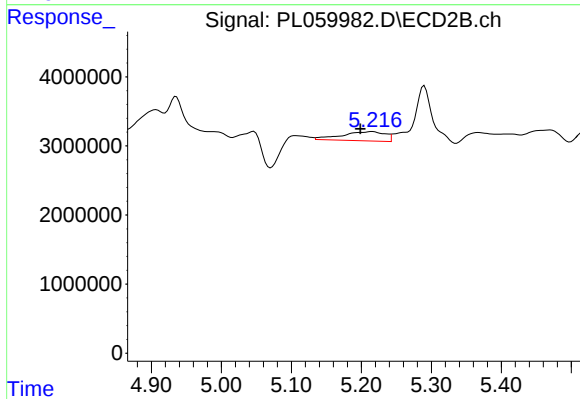
#3 gamma-BHC (Lindane)

R.T.: 4.689 min
Delta R.T.: 0.001 min
Response: 927018
Conc: 0.26 ng/ml



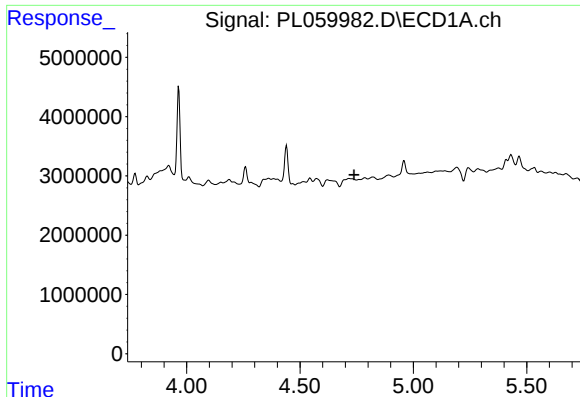
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#4 Heptachlor

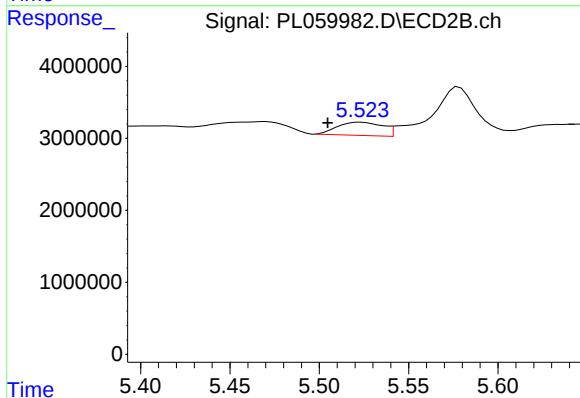
R.T.: 5.216 min
Delta R.T.: 0.018 min
Response: 5726271
Conc: 1.70 ng/ml



#5 Aldrin

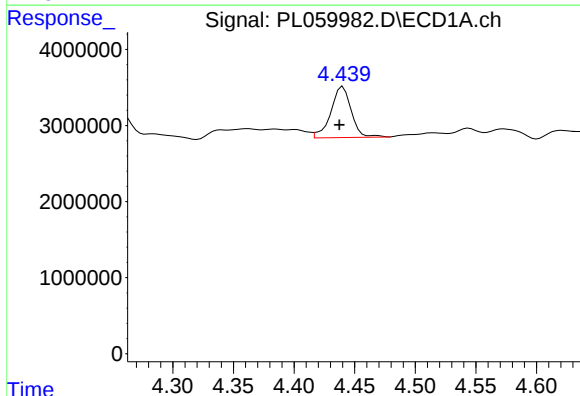
R.T.: 0.000 min
Exp R.T.: 4.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
11



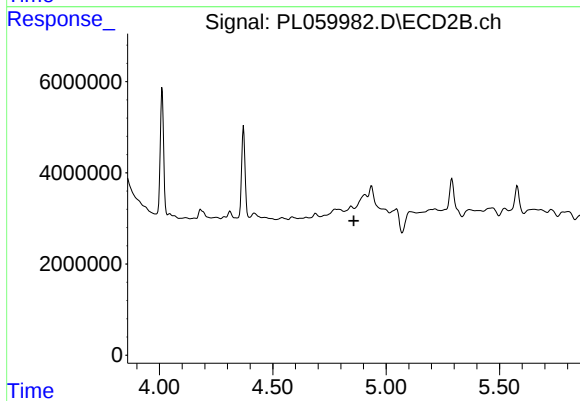
#5 Aldrin

R.T.: 5.523 min
Delta R.T.: 0.019 min
Response: 3253259
Conc: 1.04 ng/ml



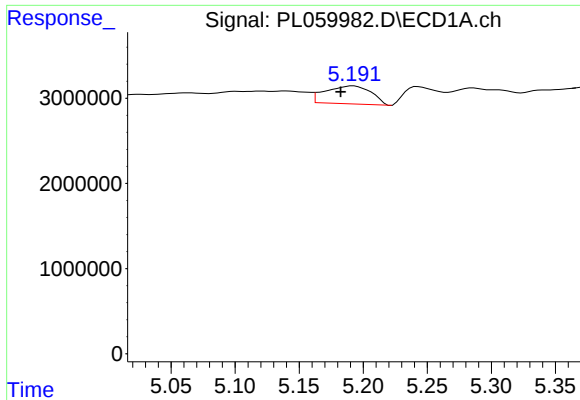
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.003 min
Response: 7849958
Conc: 7.69 ng/ml



#6 beta-BHC

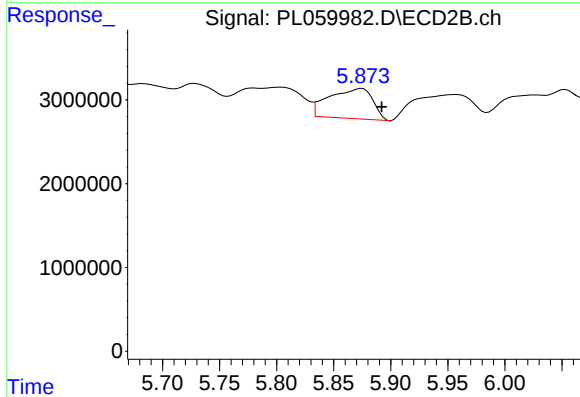
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

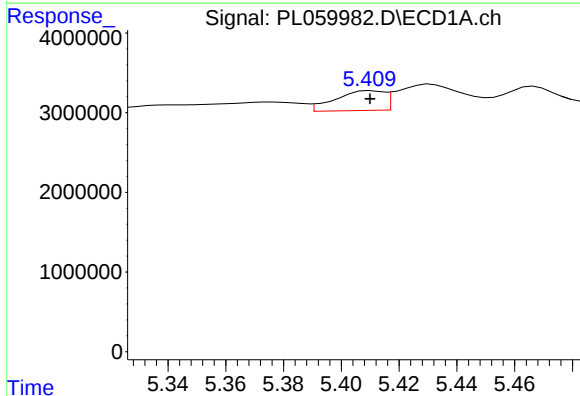
R.T.: 5.192 min
Delta R.T.: 0.010 min
Response: 5231068
Conc: 2.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
11



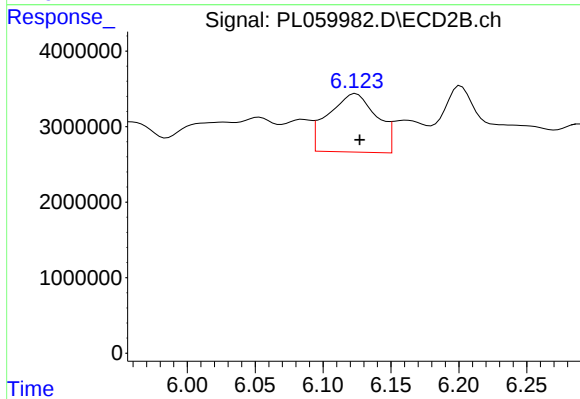
#8 Heptachlor epoxide

R.T.: 5.875 min
Delta R.T.: -0.017 min
Response: 9585649
Conc: 3.56 ng/ml



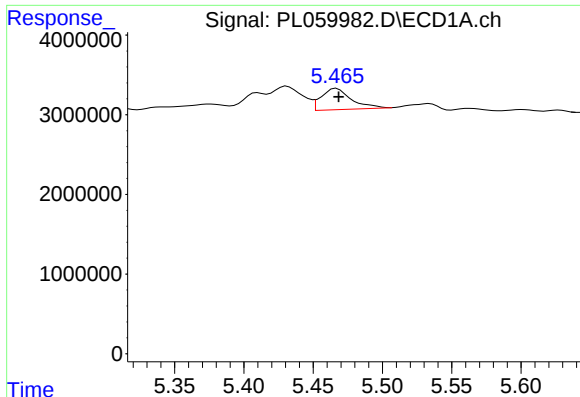
#10 gamma-Chlordane

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 2900654
Conc: 1.60 ng/ml



#10 gamma-Chlordane

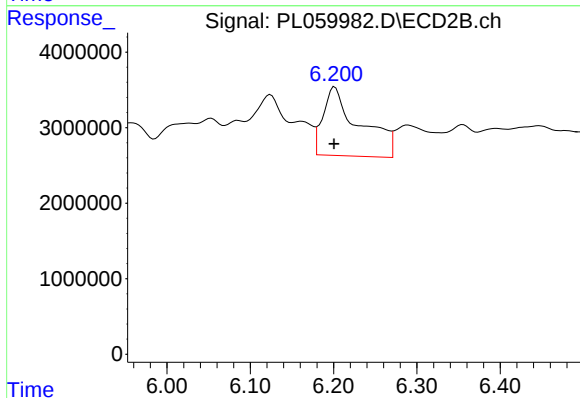
R.T.: 6.124 min
Delta R.T.: -0.003 min
Response: 19249868
Conc: 6.72 ng/ml



#11 alpha-Chlordane

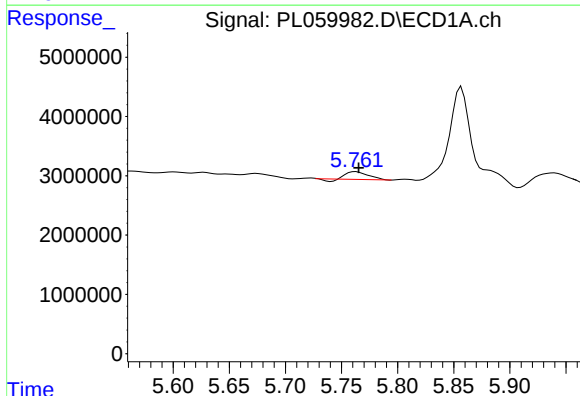
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 4004126
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
11



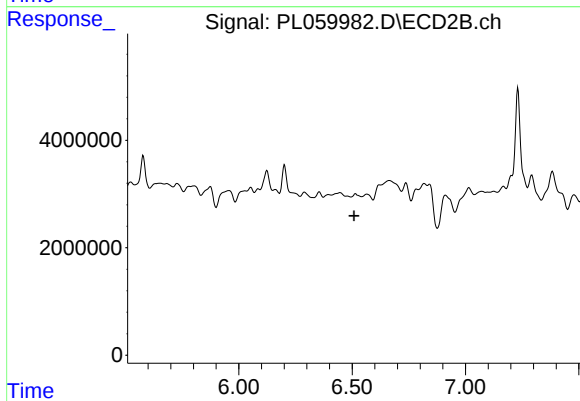
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 27706626
Conc: 9.69 ng/ml



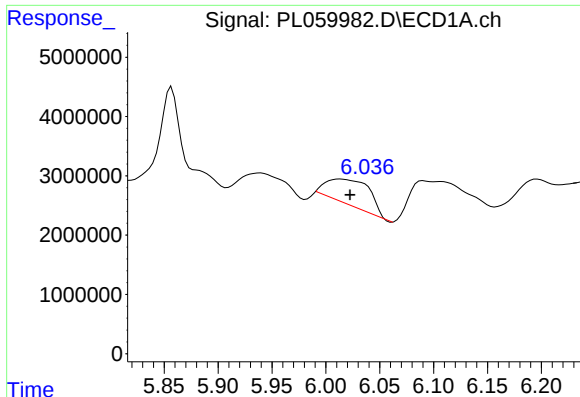
#13 Dieldrin

R.T.: 5.763 min
Delta R.T.: -0.003 min
Response: 1677609
Conc: 0.95 ng/ml



#13 Dieldrin

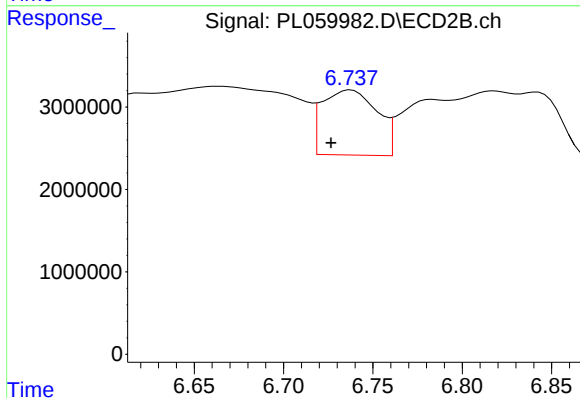
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.



#14 Endrin

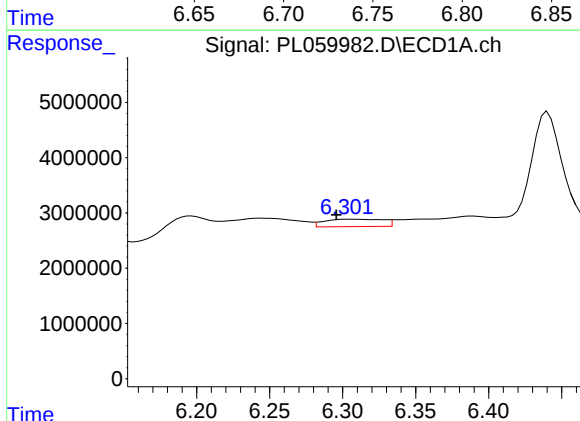
R.T.: 6.014 min
Delta R.T.: -0.009 min
Response: 12093597
Conc: 8.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
11



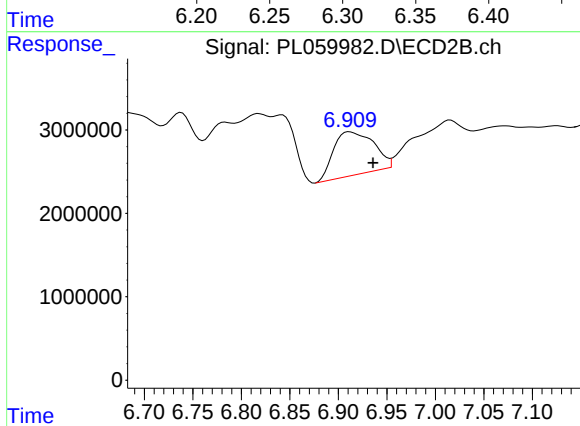
#14 Endrin

R.T.: 6.738 min
Delta R.T.: 0.011 min
Response: 16868432
Conc: 7.93 ng/ml



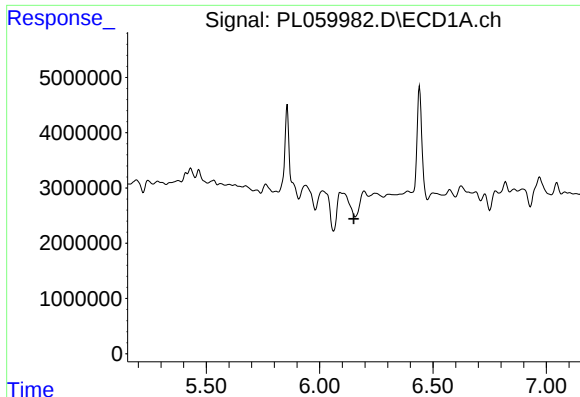
#15 Endosulfan II

R.T.: 6.306 min
Delta R.T.: 0.011 min
Response: 3753391
Conc: 2.25 ng/ml



#15 Endosulfan II

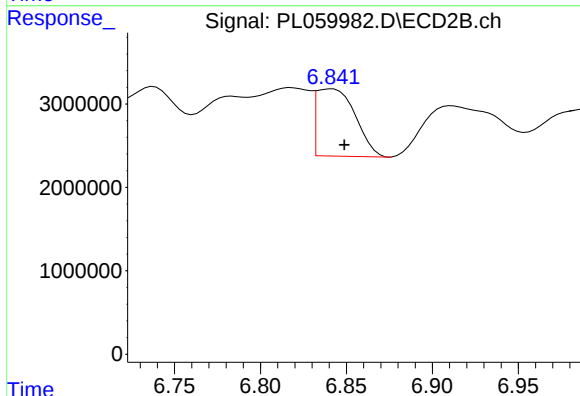
R.T.: 6.912 min
Delta R.T.: -0.024 min
Response: 14894839
Conc: 5.93 ng/ml



#16 4,4'-DDD

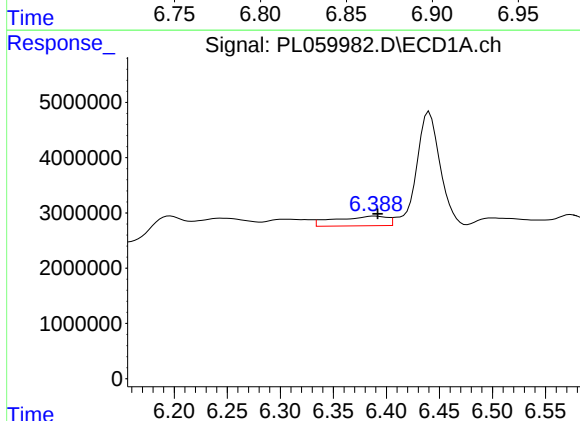
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
11



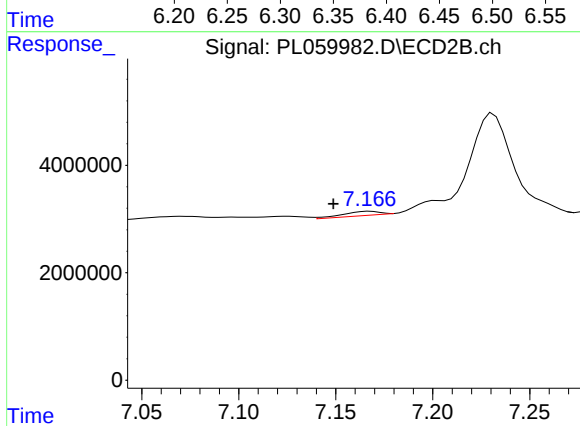
#16 4,4'-DDD

R.T.: 6.842 min
Delta R.T.: -0.007 min
Response: 12760199
Conc: 5.56 ng/ml



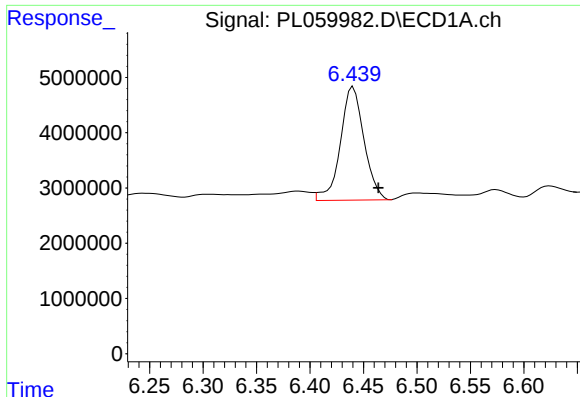
#17 4,4'-DDT

R.T.: 6.389 min
Delta R.T.: -0.003 min
Response: 6046599
Conc: 4.65 ng/ml



#17 4,4'-DDT

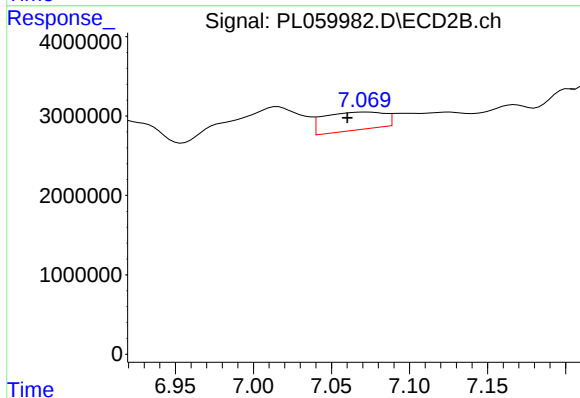
R.T.: 7.168 min
Delta R.T.: 0.019 min
Response: 987903
Conc: 0.50 ng/ml



#18 Endrin aldehyde

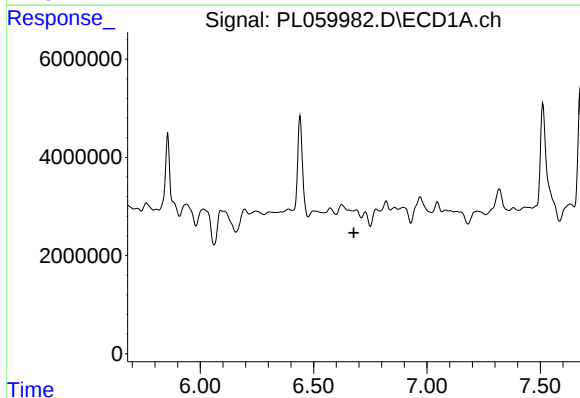
R.T.: 6.440 min
Delta R.T.: -0.024 min
Response: 31588596
Conc: 22.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
11



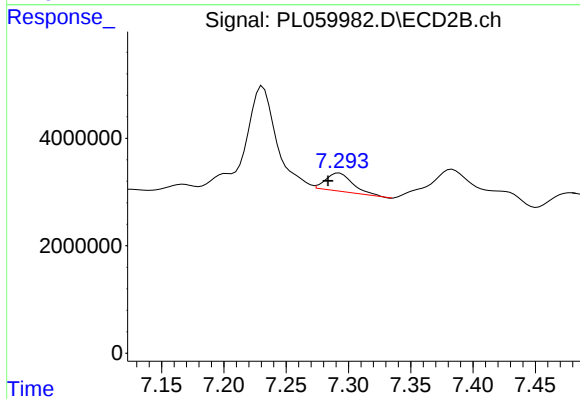
#18 Endrin aldehyde

R.T.: 7.072 min
Delta R.T.: 0.012 min
Response: 6095029
Conc: 2.81 ng/ml



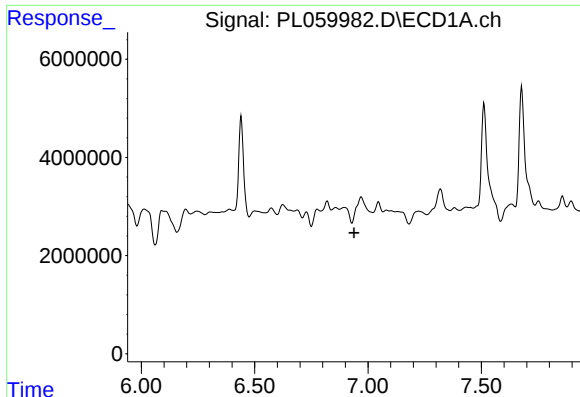
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.678 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

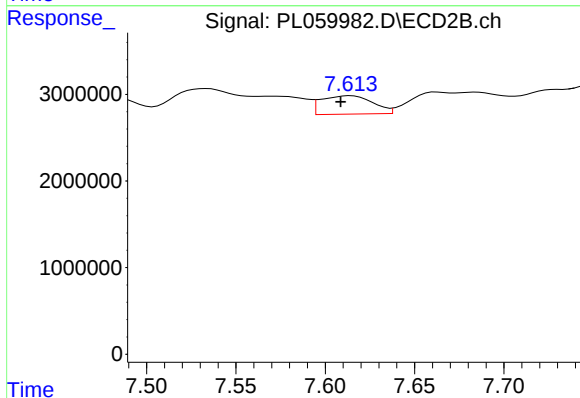
R.T.: 7.293 min
Delta R.T.: 0.009 min
Response: 5138038
Conc: 2.20 ng/ml



#20 Methoxychlor

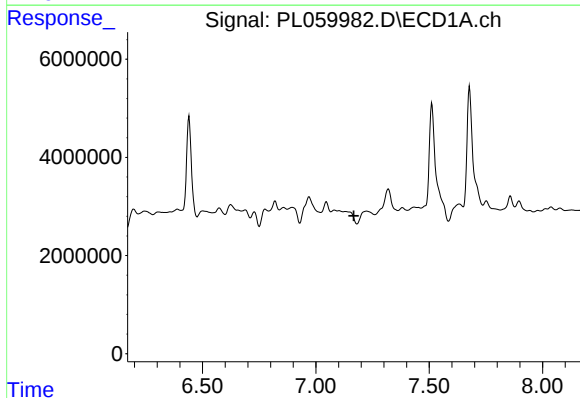
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
11



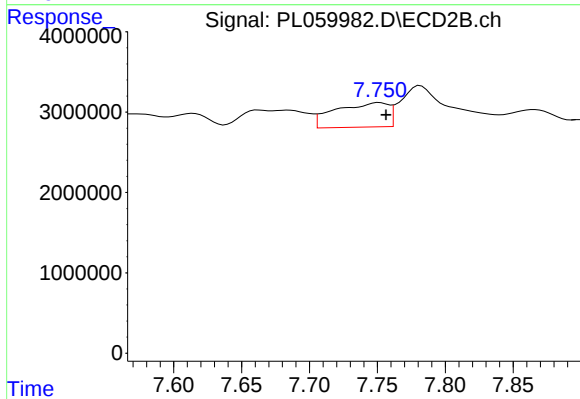
#20 Methoxychlor

R.T.: 7.614 min
Delta R.T.: 0.006 min
Response: 4265472
Conc: 3.76 ng/ml



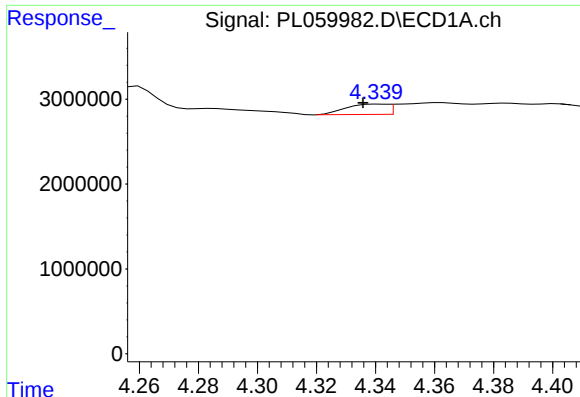
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.



#21 Endrin ketone

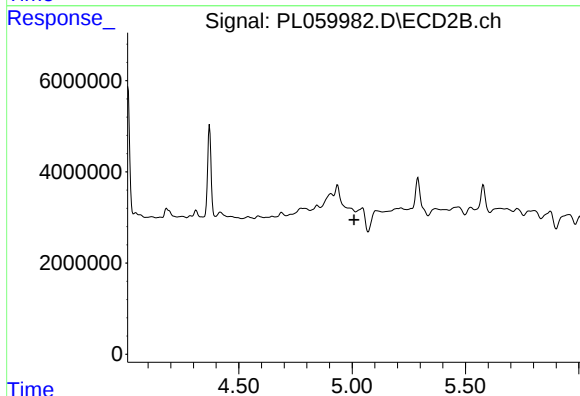
R.T.: 7.751 min
Delta R.T.: -0.005 min
Response: 8280071
Conc: 3.21 ng/ml



#23 Chlordane-1

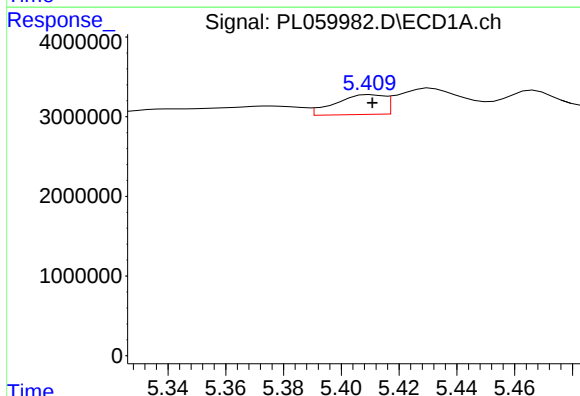
R.T.: 4.341 min
Delta R.T.: 0.006 min
Response: 1164820
Conc: 19.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
11



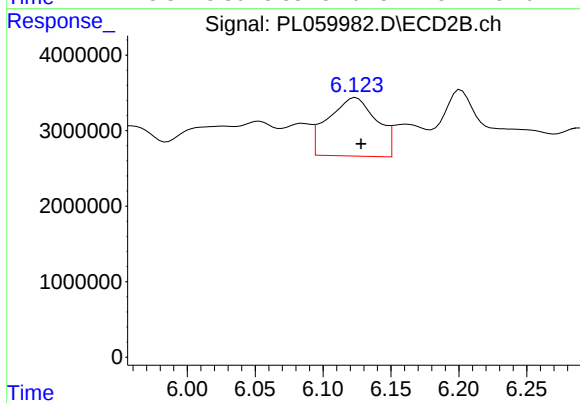
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



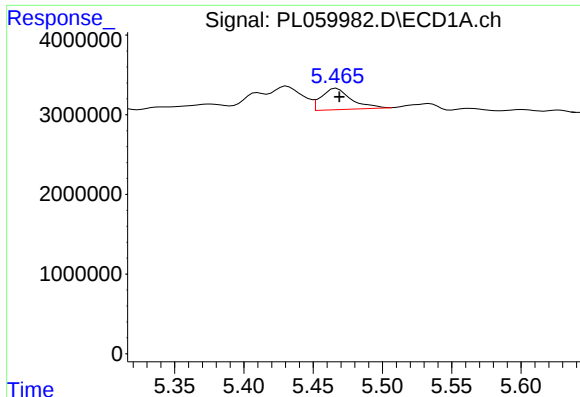
#25 Chlordane-3

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 2900654
Conc: 17.15 ng/ml



#25 Chlordane-3

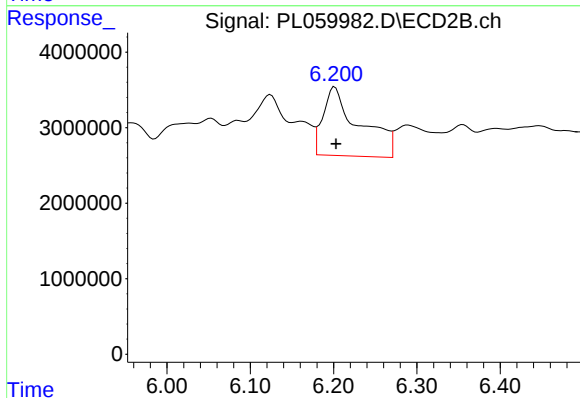
R.T.: 6.124 min
Delta R.T.: -0.004 min
Response: 19249868
Conc: 49.75 ng/ml



#26 Chlordane-4

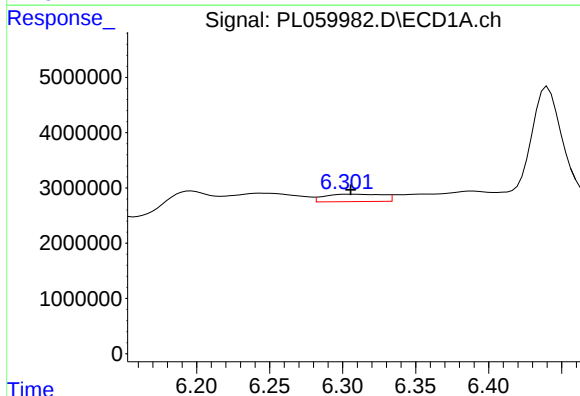
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 4004126
Conc: 28.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
11



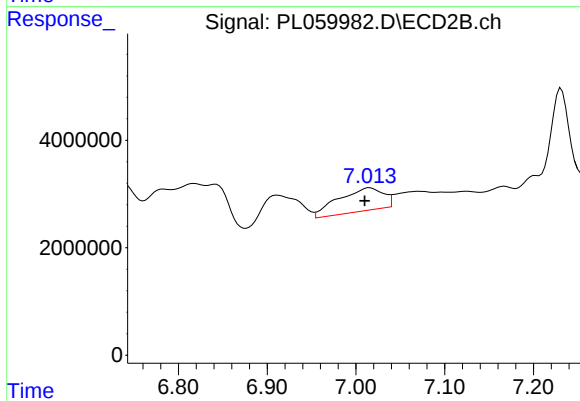
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.001 min
Response: 27706626
Conc: 59.85 ng/ml



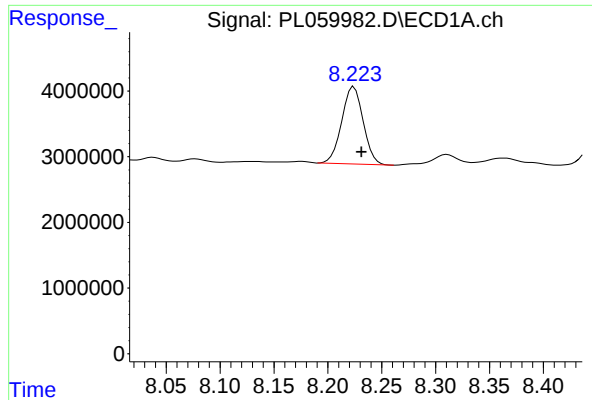
#27 Chlordane-5

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 3753391
Conc: 66.15 ng/ml



#27 Chlordane-5

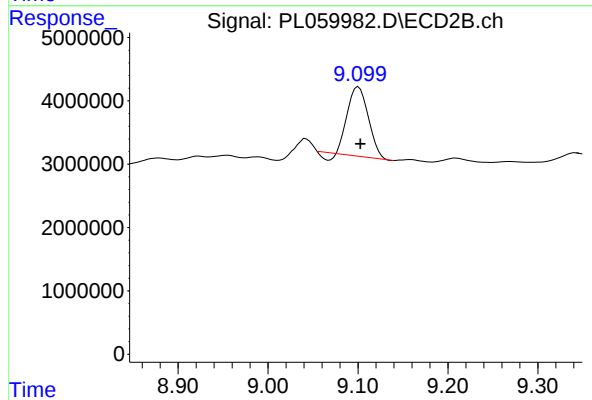
R.T.: 7.016 min
Delta R.T.: 0.006 min
Response: 15128033
Conc: 194.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 16301781
Conc: 9.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
11



#28 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: -0.002 min
Response: 16991411
Conc: 8.12 ng/ml