

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072020\
 Data File : PL060032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2020 15:03
 Operator : DD\AJ
 Sample : L3325-01RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 16:56:12 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...	3.465	4.013	6093970	14575758	3.151	5.500 #
28)	SA Decachlor...	8.225	9.103	3115414	3000485	1.894	1.435
Target Compounds							
2)	A alpha-BHC	0.000	4.426f	0	8584228	N.D.	2.224 #
3)	MA gamma-BHC...	0.000	4.686	0	10114123	N.D.	2.789 #
4)	MA Heptachlor	4.471f	5.201	2405273	10811436	1.072	3.214 #
5)	MB Aldrin	4.716f	5.505	2849162	19940578	1.444	6.402 #
7)	B delta-BHC	4.658f	0.000	375274	0	0.169	N.D. #
8)	B Heptachlo...	5.183	5.867f	2284243	12232733	1.244	4.542 #
9)	A Endosulfan I	0.000	6.231f	0	5938265	N.D.	2.226 #
10)	B gamma-Chl...	5.403	0.000	2056529	0	1.134	N.D. #
11)	B alpha-Chl...	5.442f	0.000	17935835	0	9.946	N.D. #
13)	MA Dieldrin	0.000	6.487f	0	7651964	N.D.	2.766 #
14)	MA Endrin	6.040f	6.742f	5133852	8557279	3.527	4.021
15)	B Endosulfa...	6.320f	0.000	2638937	0	1.580	N.D. #
17)	MA 4,4'-DDT	6.401	7.146	1156698	17173358	0.890	8.722 #
18)	B Endrin al...	6.437f	7.050	1201192	3167473	0.842	1.458 #
19)	B Endosulfa...	6.684	0.000	2138230	0	1.301	N.D. #
20)	A Methoxychlor	6.934	7.632f	3821093	27620285	5.109	24.330 #
21)	B Endrin ke...	0.000	7.744	0	6947281	N.D.	2.690 #
23)	Chlordane-1	4.321	0.000	7634420	0	124.610	N.D. #
24)	Chlordane-2	4.849	5.466	1941108	10892491	30.658	95.069 #
25)	Chlordane-3	5.403	0.000	2056529	0	12.161	N.D. #
26)	Chlordane-4	5.442f	6.231f	17935835	5938265	128.554	12.828 #
27)	Chlordane-5	6.320	0.000	2638937	0	46.509	N.D. #

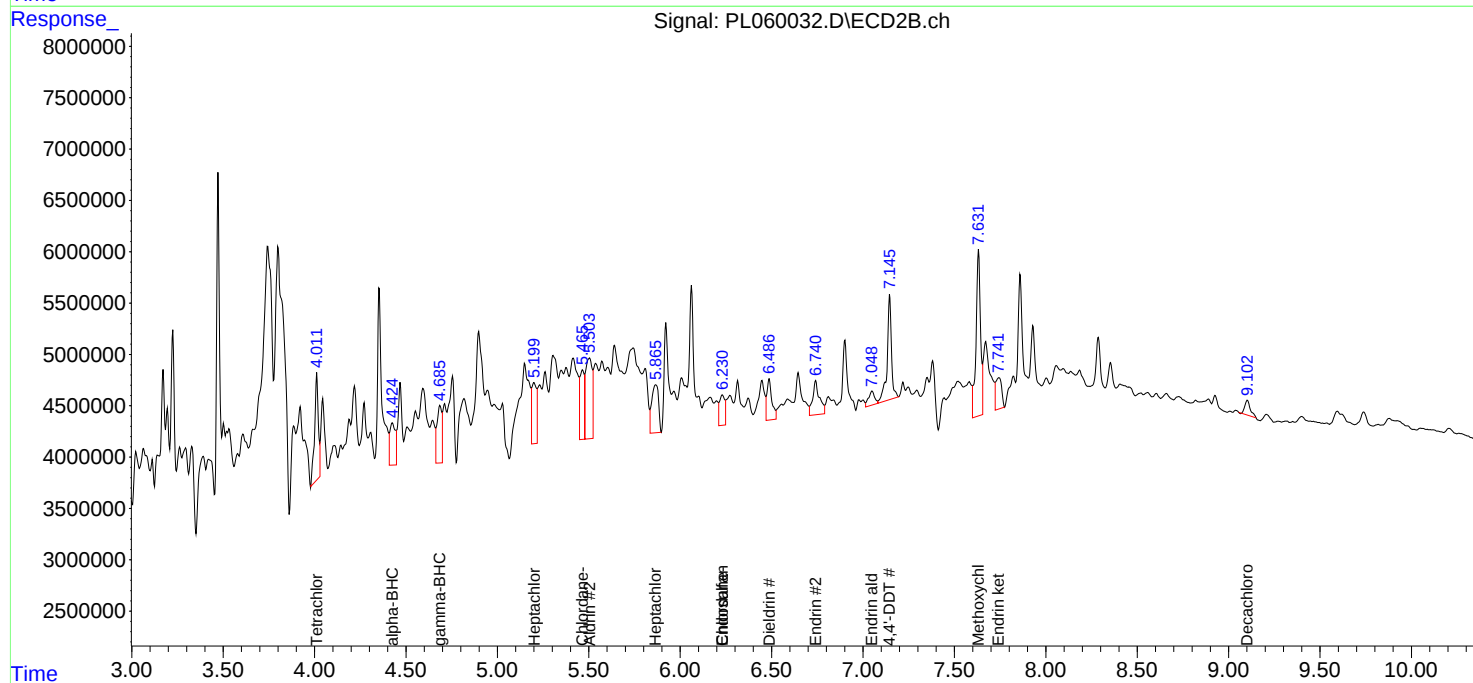
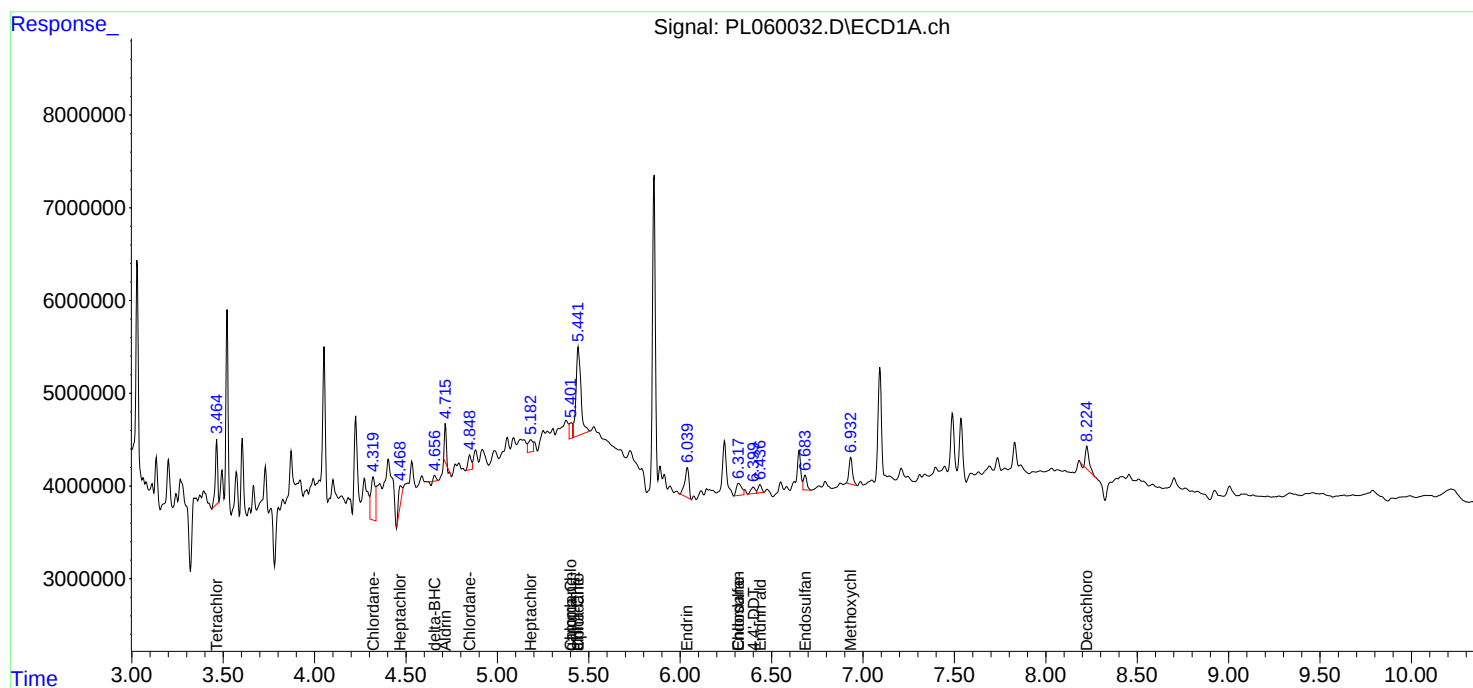
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

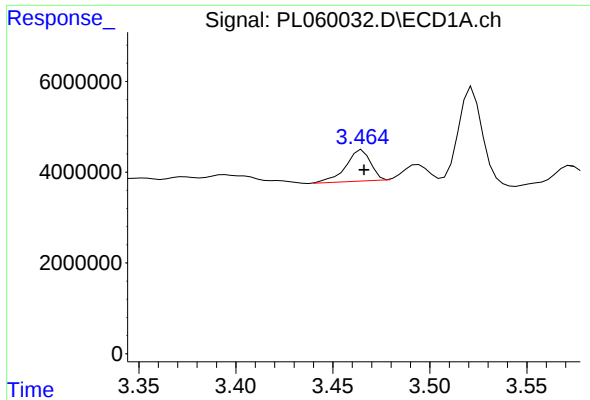
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072020\
Data File : PL060032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2020 15:03
Operator : DD\AJ
Sample : L3325-01RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 16:56:12 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

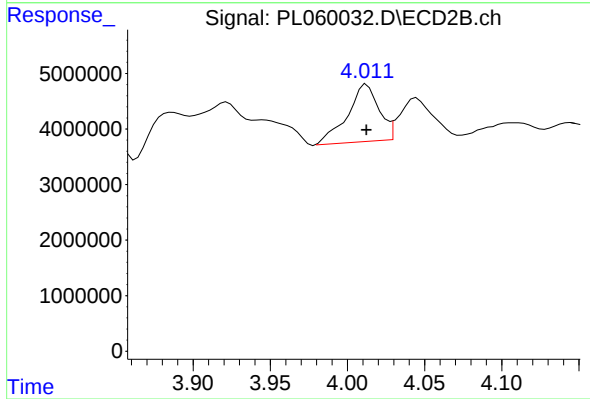




#1 Tetrachloro-m-xylene

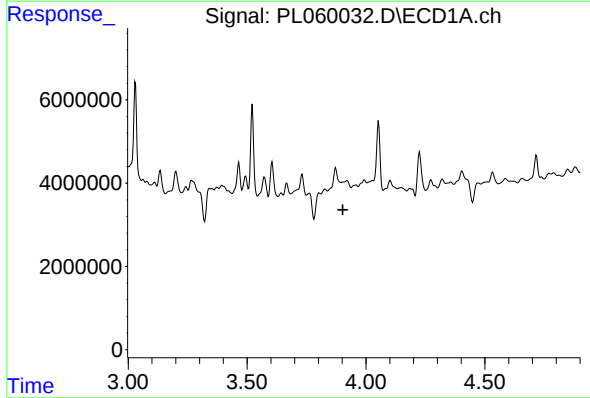
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 6093970
Conc: 3.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



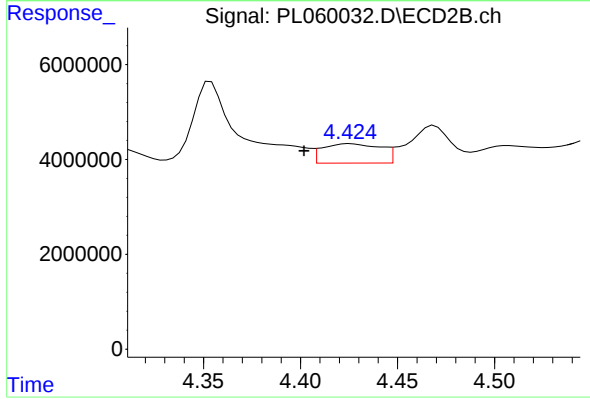
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 14575758
Conc: 5.50 ng/ml



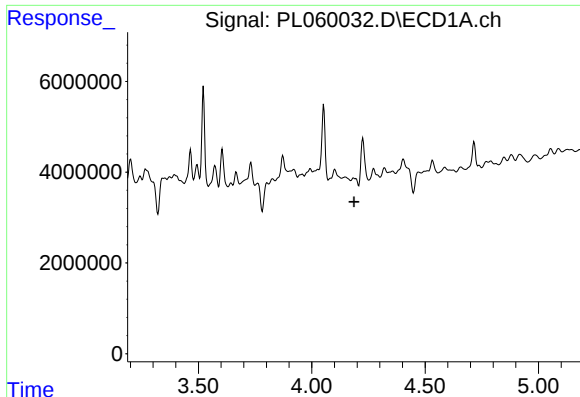
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

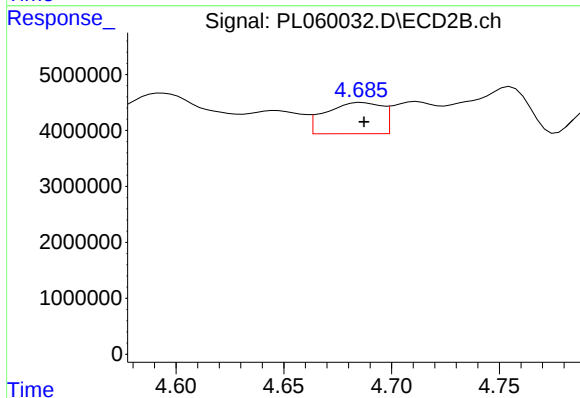
R.T.: 4.426 min
Delta R.T.: 0.024 min
Response: 8584228
Conc: 2.22 ng/ml



#3 gamma-BHC (Lindane)

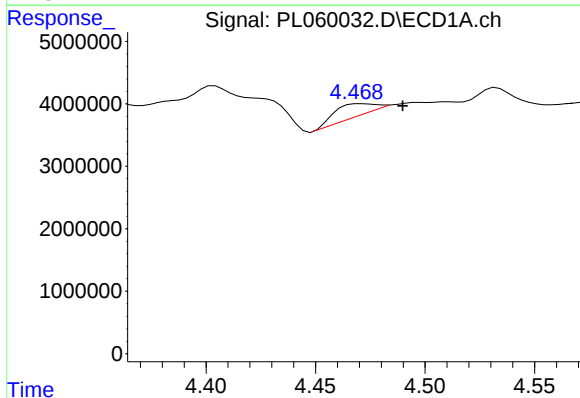
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



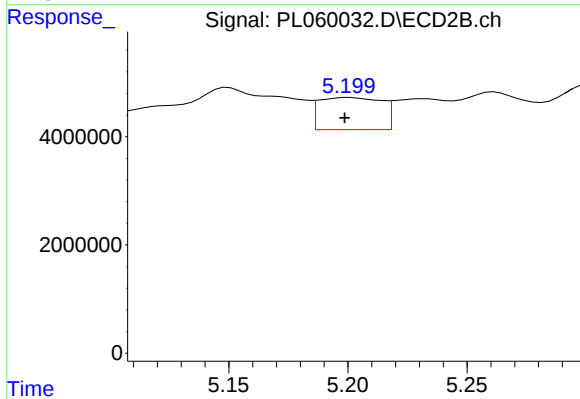
#3 gamma-BHC (Lindane)

R.T.: 4.686 min
Delta R.T.: -0.001 min
Response: 10114123
Conc: 2.79 ng/ml



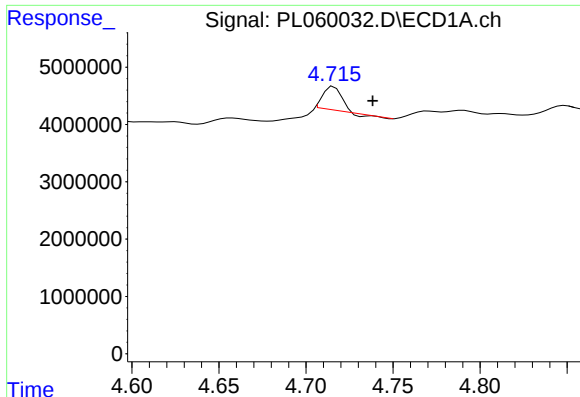
#4 Heptachlor

R.T.: 4.471 min
Delta R.T.: -0.019 min
Response: 2405273
Conc: 1.07 ng/ml



#4 Heptachlor

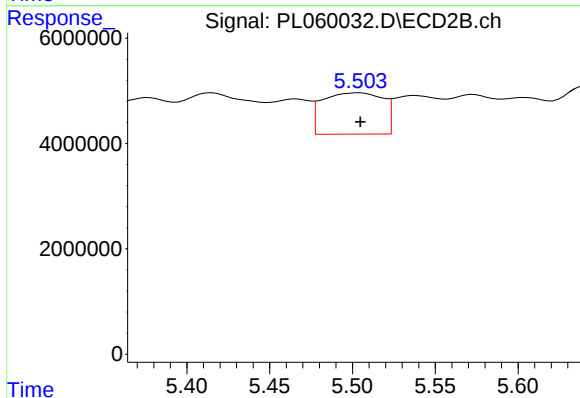
R.T.: 5.201 min
Delta R.T.: 0.002 min
Response: 10811436
Conc: 3.21 ng/ml



#5 Aldrin

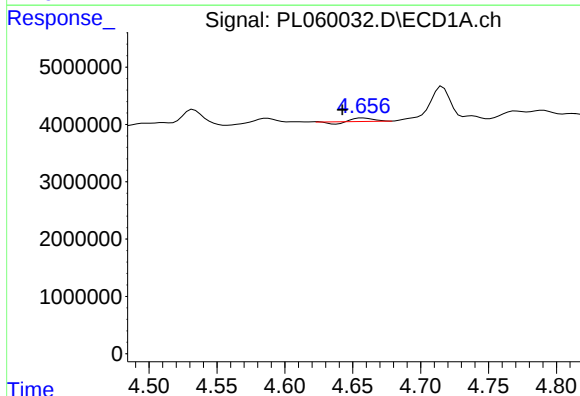
R.T.: 4.716 min
Delta R.T.: -0.022 min
Response: 2849162
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



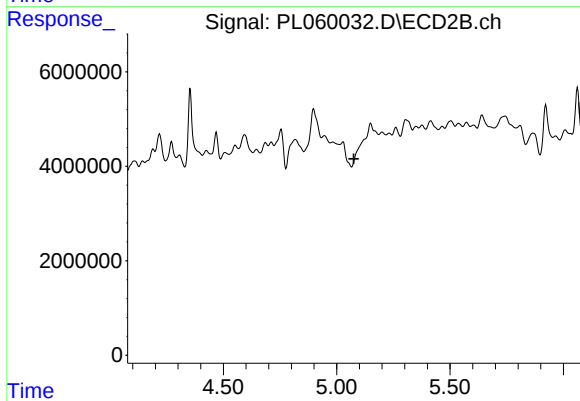
#5 Aldrin

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 19940578
Conc: 6.40 ng/ml



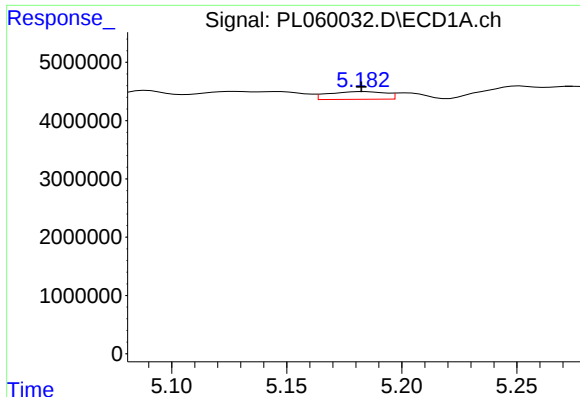
#7 delta-BHC

R.T.: 4.658 min
Delta R.T.: 0.015 min
Response: 375274
Conc: 0.17 ng/ml



#7 delta-BHC

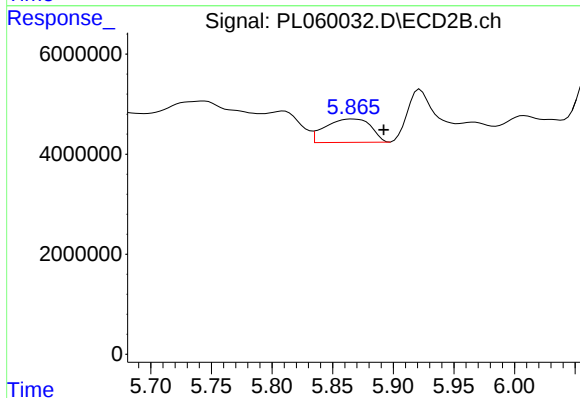
R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

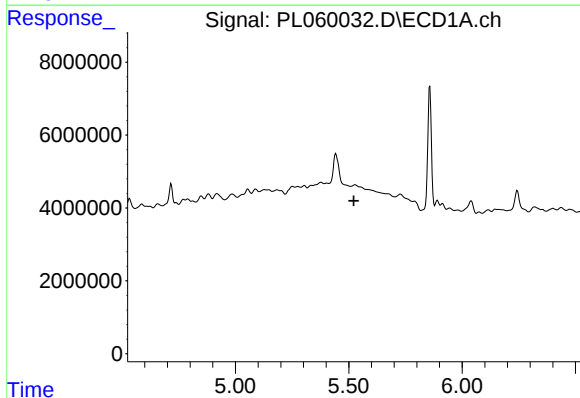
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 2284243
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



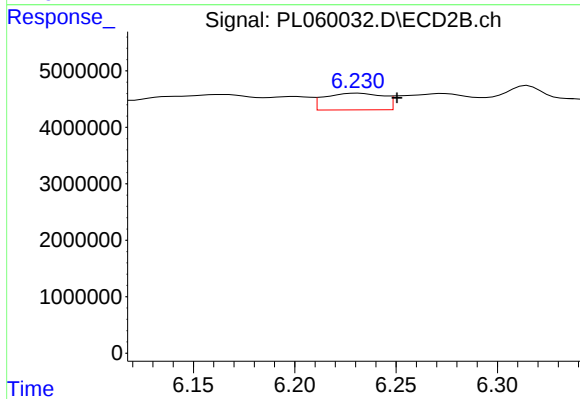
#8 Heptachlor epoxide

R.T.: 5.867 min
Delta R.T.: -0.026 min
Response: 12232733
Conc: 4.54 ng/ml



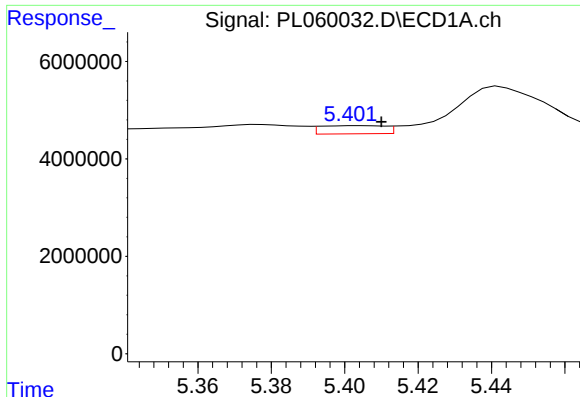
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#9 Endosulfan I

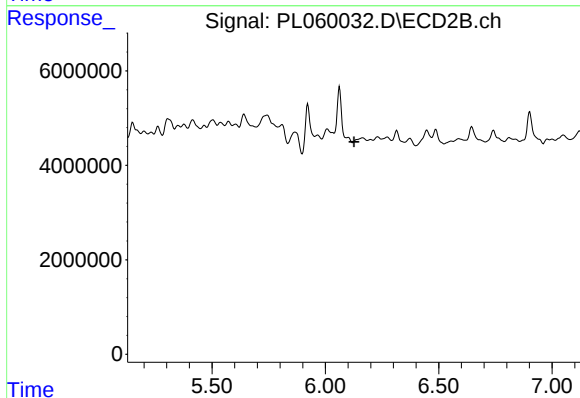
R.T.: 6.231 min
Delta R.T.: -0.020 min
Response: 5938265
Conc: 2.23 ng/ml



#10 gamma-Chlordane

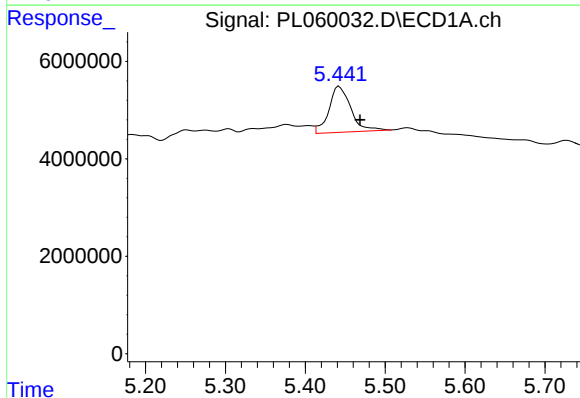
R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 2056529
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



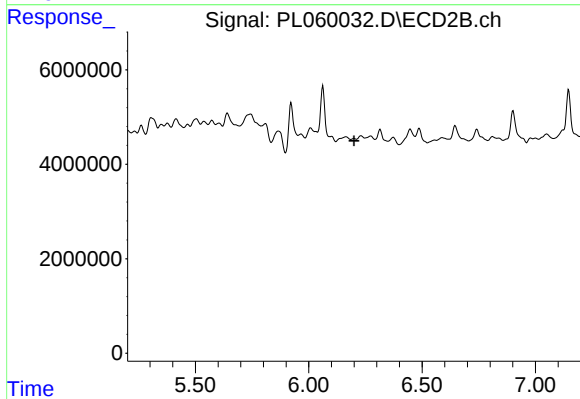
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.127 min
Response: 0
Conc: N.D.



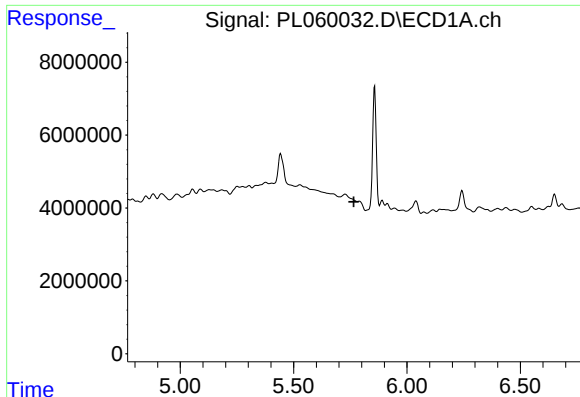
#11 alpha-Chlordane

R.T.: 5.442 min
Delta R.T.: -0.026 min
Response: 17935835
Conc: 9.95 ng/ml



#11 alpha-Chlordane

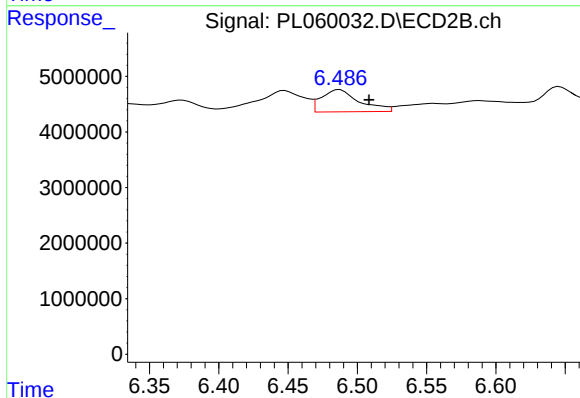
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#13 Dieldrin

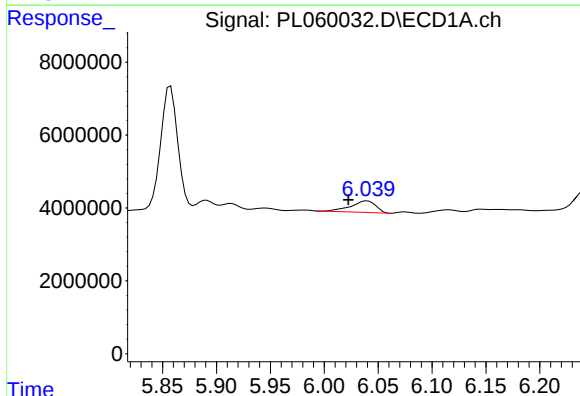
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



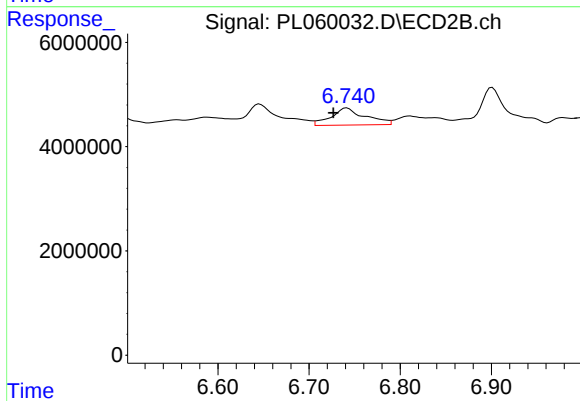
#13 Dieldrin

R.T.: 6.487 min
Delta R.T.: -0.021 min
Response: 7651964
Conc: 2.77 ng/ml



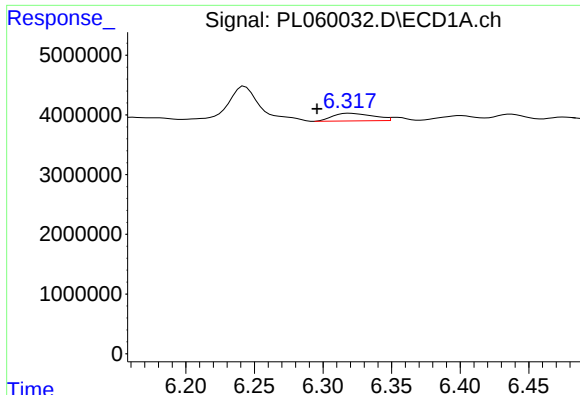
#14 Endrin

R.T.: 6.040 min
Delta R.T.: 0.017 min
Response: 5133852
Conc: 3.53 ng/ml



#14 Endrin

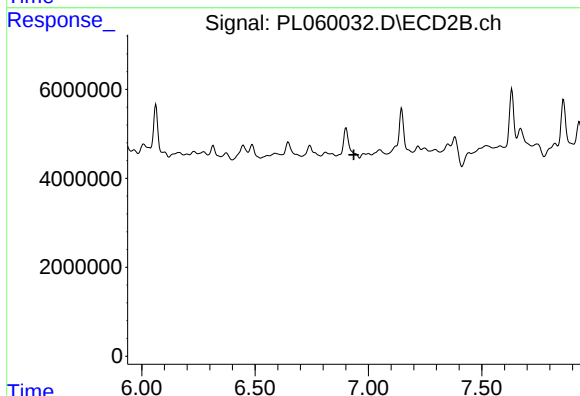
R.T.: 6.742 min
Delta R.T.: 0.015 min
Response: 8557279
Conc: 4.02 ng/ml



#15 Endosulfan II

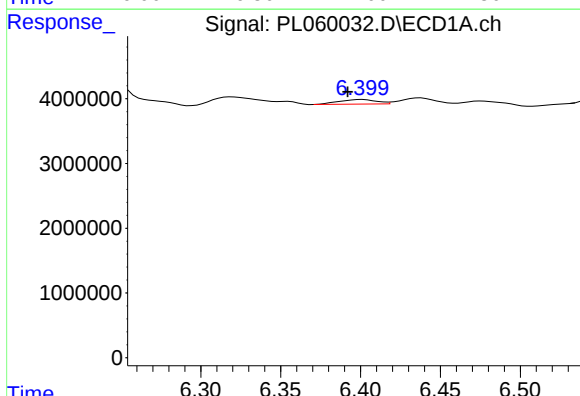
R.T.: 6.320 min
Delta R.T.: 0.024 min
Response: 2638937
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



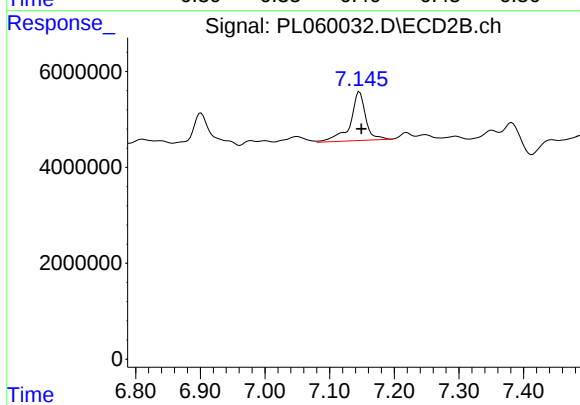
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



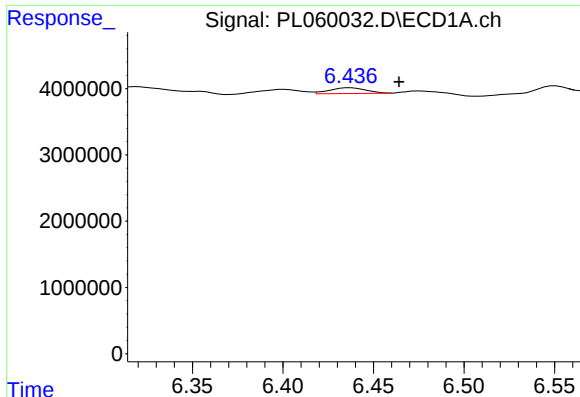
#17 4,4'-DDT

R.T.: 6.401 min
Delta R.T.: 0.009 min
Response: 1156698
Conc: 0.89 ng/ml



#17 4,4'-DDT

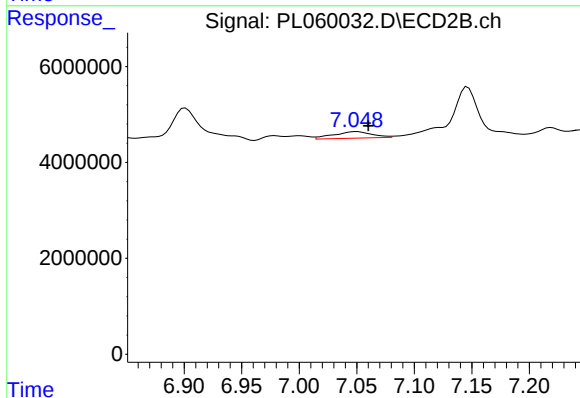
R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 17173358
Conc: 8.72 ng/ml



#18 Endrin aldehyde

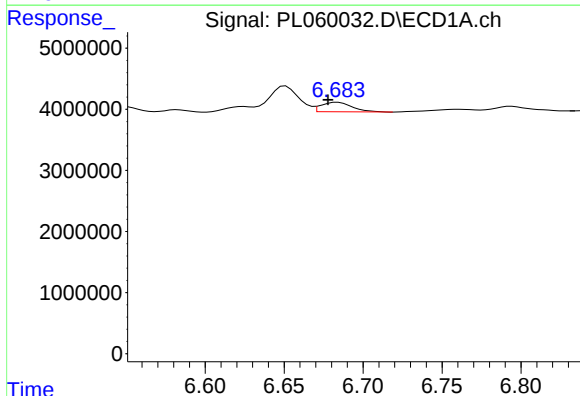
R.T.: 6.437 min
Delta R.T.: -0.027 min
Response: 1201192
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



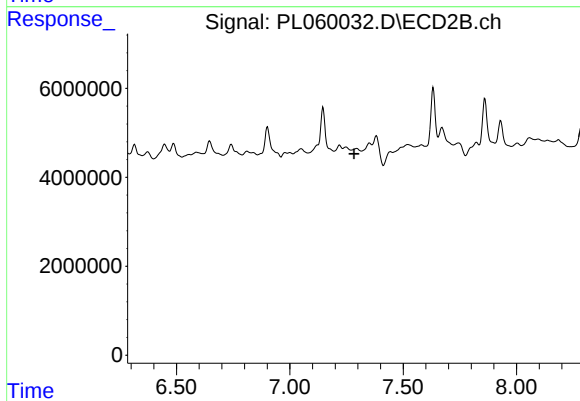
#18 Endrin aldehyde

R.T.: 7.050 min
Delta R.T.: -0.010 min
Response: 3167473
Conc: 1.46 ng/ml



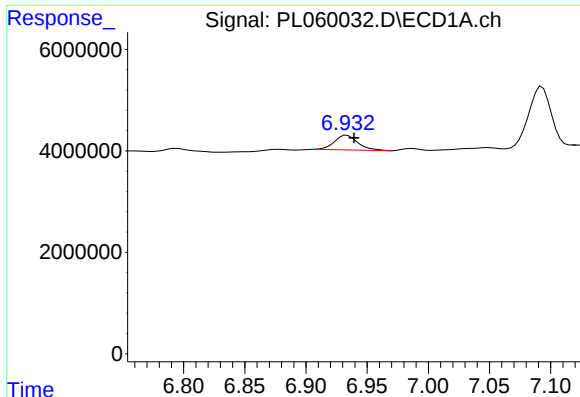
#19 Endosulfan Sulfate

R.T.: 6.684 min
Delta R.T.: 0.006 min
Response: 2138230
Conc: 1.30 ng/ml



#19 Endosulfan Sulfate

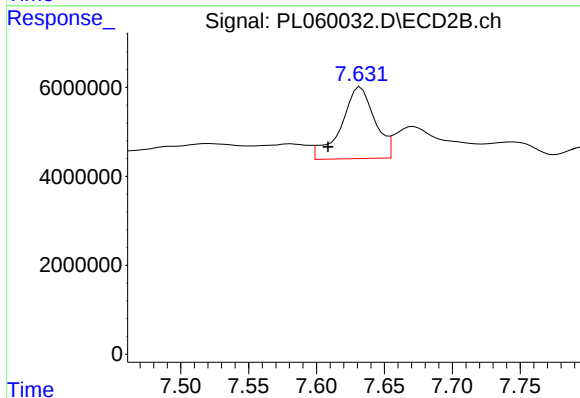
R.T.: 0.000 min
Exp R.T.: 7.284 min
Response: 0
Conc: N.D.



#20 Methoxychlor

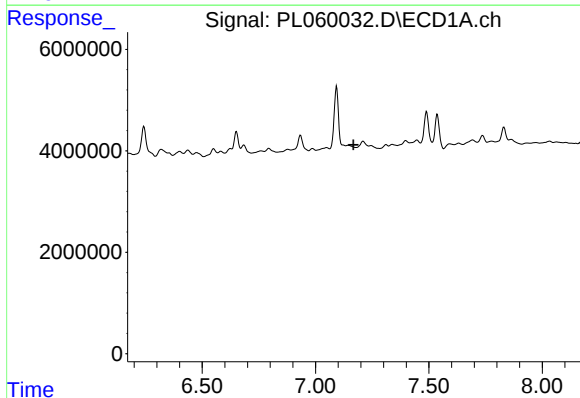
R.T.: 6.934 min
Delta R.T.: -0.006 min
Response: 3821093
Conc: 5.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



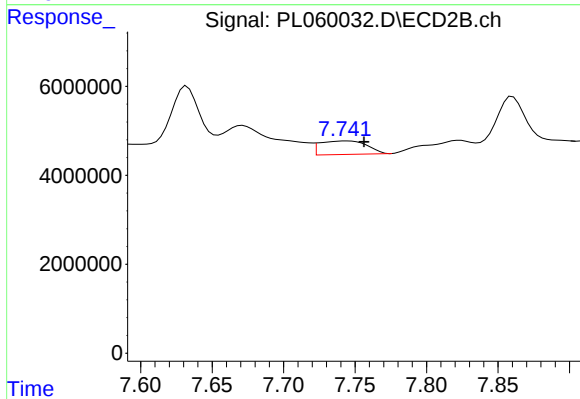
#20 Methoxychlor

R.T.: 7.632 min
Delta R.T.: 0.024 min
Response: 27620285
Conc: 24.33 ng/ml



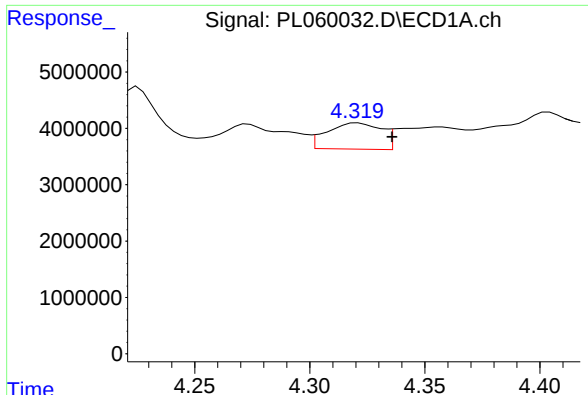
#21 Endrin ketone

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



#21 Endrin ketone

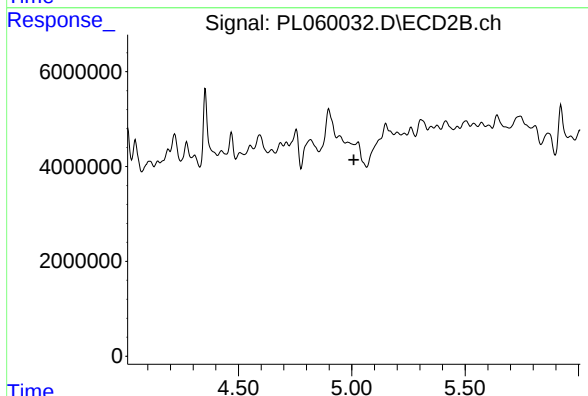
R.T.: 7.744 min
Delta R.T.: -0.012 min
Response: 6947281
Conc: 2.69 ng/ml



#23 Chlordane-1

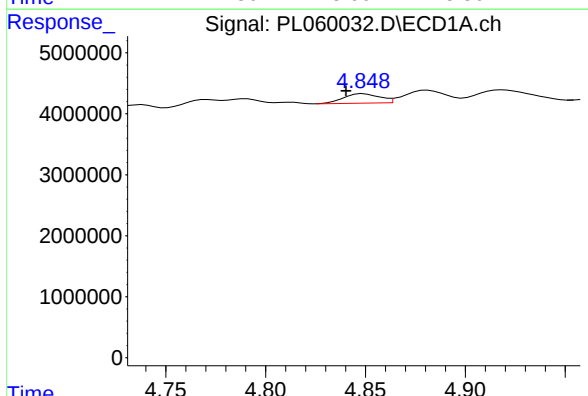
R.T.: 4.321 min
Delta R.T.: -0.015 min
Response: 7634420
Conc: 124.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



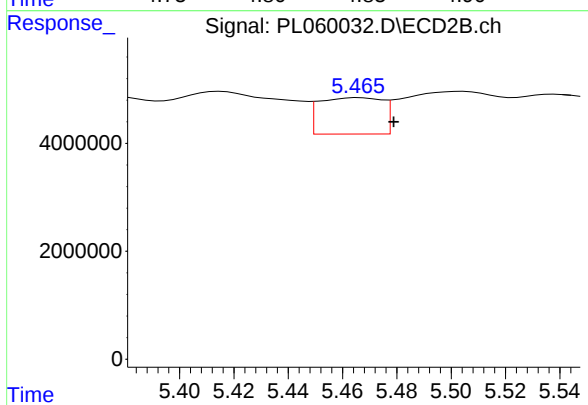
#23 Chlordane-1

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



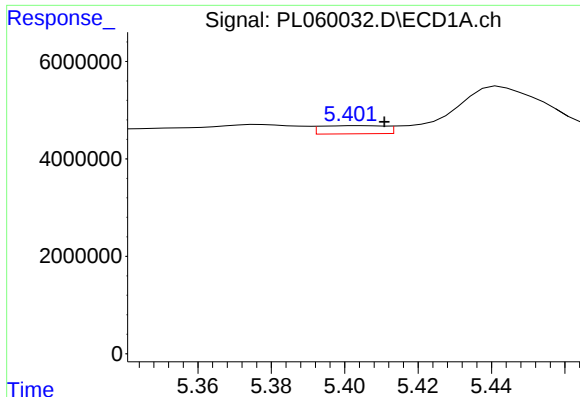
#24 Chlordane-2

R.T.: 4.849 min
Delta R.T.: 0.009 min
Response: 1941108
Conc: 30.66 ng/ml



#24 Chlordane-2

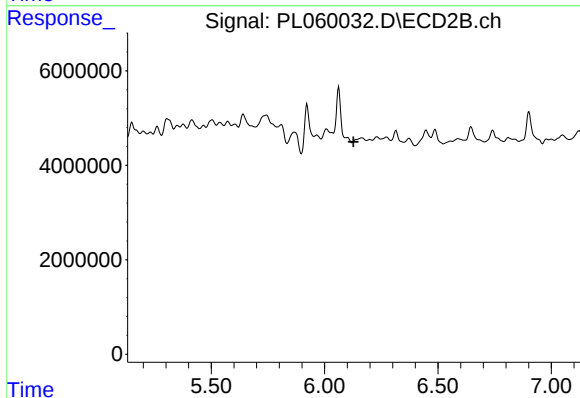
R.T.: 5.466 min
Delta R.T.: -0.013 min
Response: 10892491
Conc: 95.07 ng/ml



#25 Chlordane-3

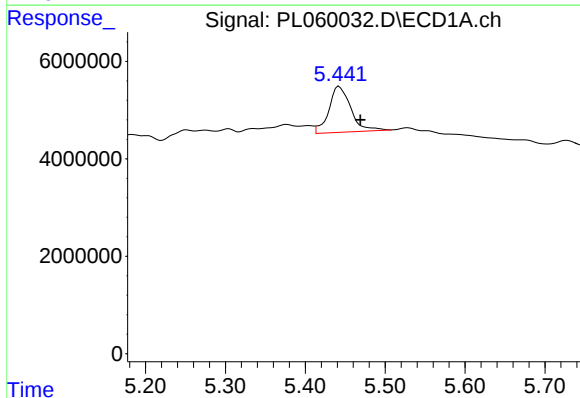
R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 2056529
Conc: 12.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



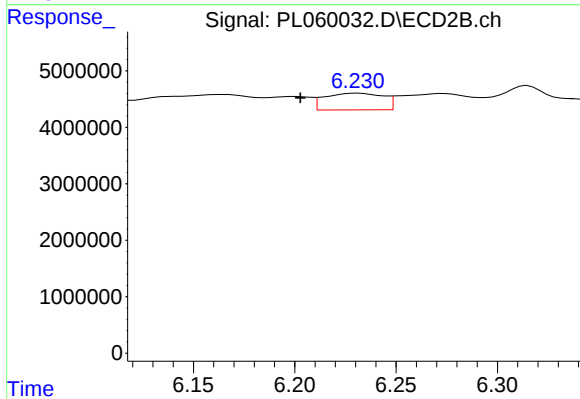
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.



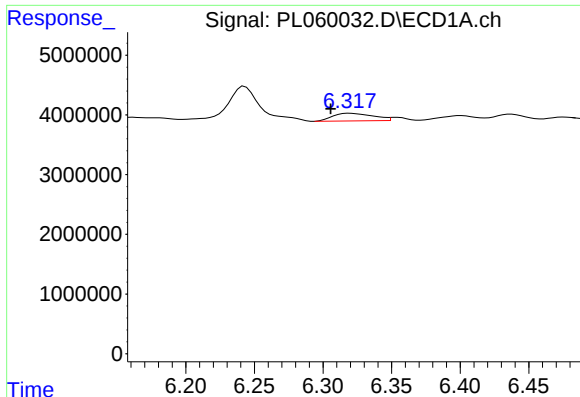
#26 Chlordane-4

R.T.: 5.442 min
Delta R.T.: -0.027 min
Response: 17935835
Conc: 128.55 ng/ml



#26 Chlordane-4

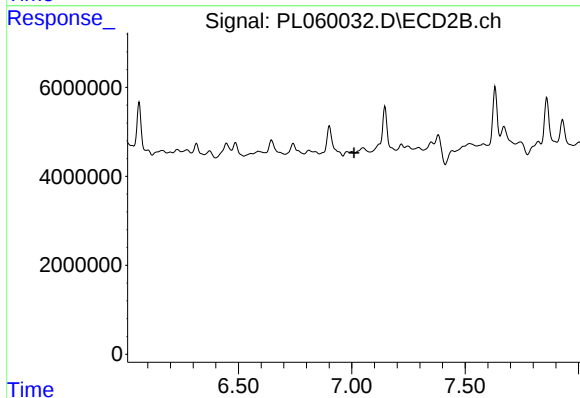
R.T.: 6.231 min
Delta R.T.: 0.028 min
Response: 5938265
Conc: 12.83 ng/ml



#27 Chlordane-5

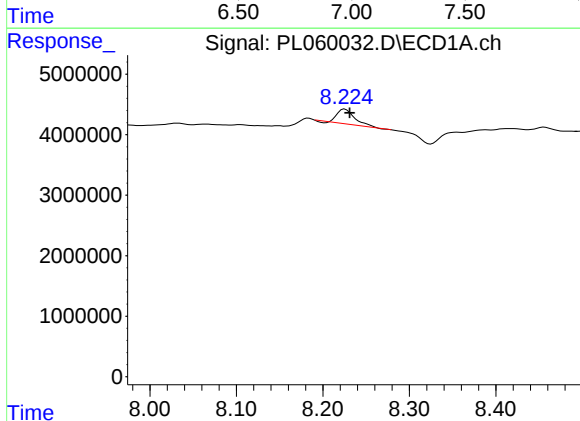
R.T.: 6.320 min
Delta R.T.: 0.014 min
Response: 2638937
Conc: 46.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



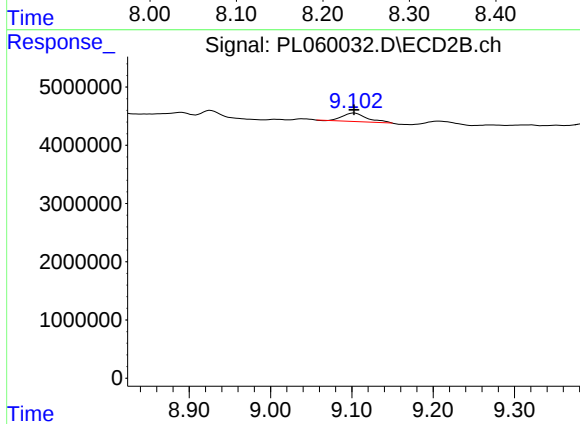
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 3115414
Conc: 1.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: 0.000 min
Response: 3000485
Conc: 1.43 ng/ml