

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090320\
 Data File : PL061223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 14:35
 Operator : DD\AJ
 Sample : L3877-17
 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: Sep 03 16:26:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 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...	3.462	4.008	24909657	29351019	13.498	11.293
28)	SA Decachlor...	8.213	9.099	20137107	19912107	11.954	9.437
Target Compounds							
2)	A alpha-BHC	3.886	4.400	8343196	32501819	2.950	8.001 #
3)	MA gamma-BHC...	4.197	4.693	2065042	41587073	0.809	11.056 #
4)	MA Heptachlor	4.494	5.196	23327969	31046787	9.940	8.485
5)	MB Aldrin	4.712f	5.496	112.5E6	51097292	53.926	15.161 #
6)	B beta-BHC	4.425	0.000	7805038	0	7.641	N.D. #
7)	B delta-BHC	4.650	5.083	7984565	-2273720	3.360	N.D. #
8)	B Heptachlo...	5.172	0.000	108.3E6	0	54.917	N.D. #
9)	A Endosulfan I	5.521	0.000	70149859	0	38.605	N.D. #
10)	B gamma-Chl...	5.389	0.000	720.8E6	0	366.835	N.D. #
12)	B 4,4'-DDE	5.640	6.350	200.1E6	62468240	108.743	21.613 #
13)	MA Dieldrin	5.750	0.000	61109263	0	31.754	N.D. #
15)	B Endosulfa...	6.275	0.000	11551373	0	6.471	N.D. #
16)	A 4,4'-DDD	0.000	6.842	0	4485583	N.D.	1.921 #
17)	MA 4,4'-DDT	6.375	0.000	52648837	0	34.830	N.D. #
19)	B Endosulfa...	6.682f	0.000	6116609	0	3.572	N.D. #
21)	B Endrin ke...	0.000	7.727f	0	6298685	N.D.	2.531 #
23)	Chlordane-1	4.330	5.035f	19538942	26649491	320.008	219.187 #
24)	Chlordane-2	4.821	5.496f	19415203	51097292	301.891	496.519 #
25)	Chlordane-3	5.389	0.000	720.8E6	0	3993.766	N.D. #
27)	Chlordane-5	6.275f	0.000	11551373	0	184.598	N.D. #

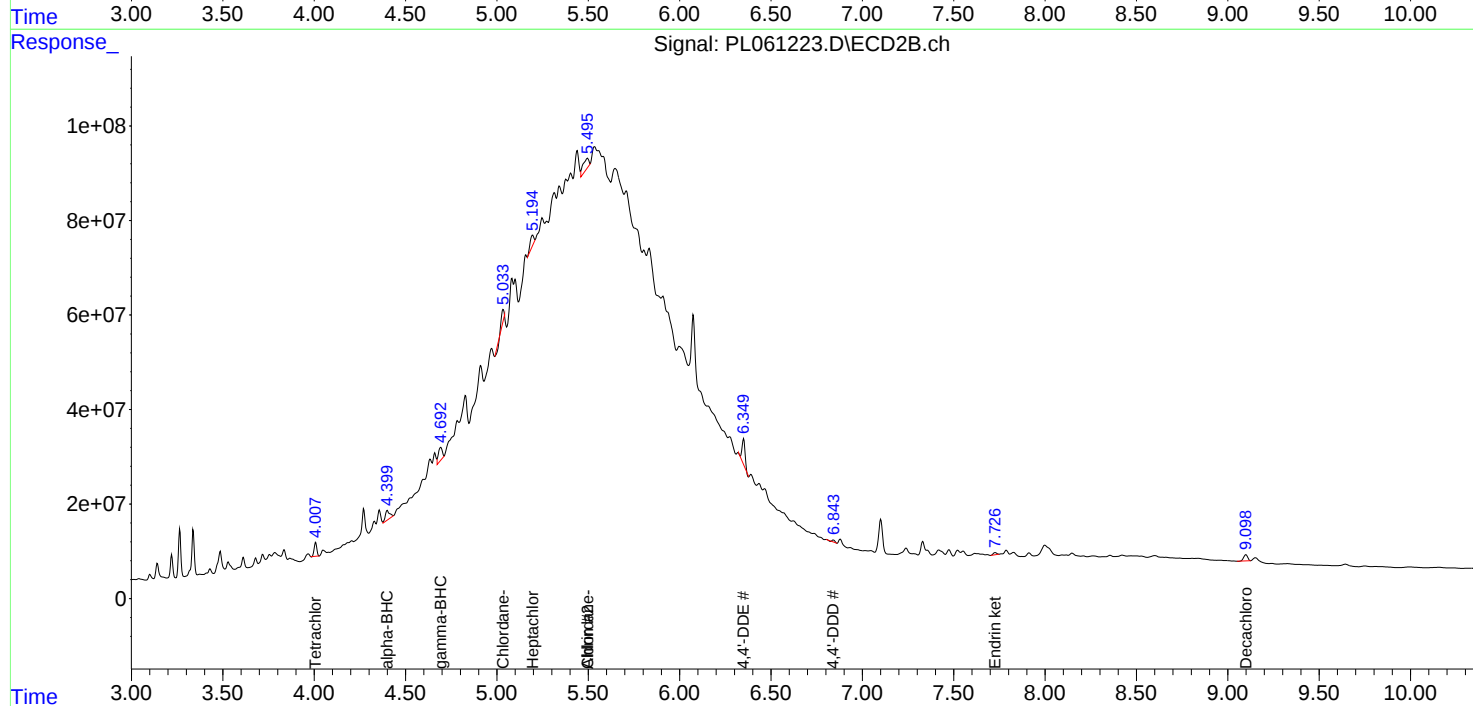
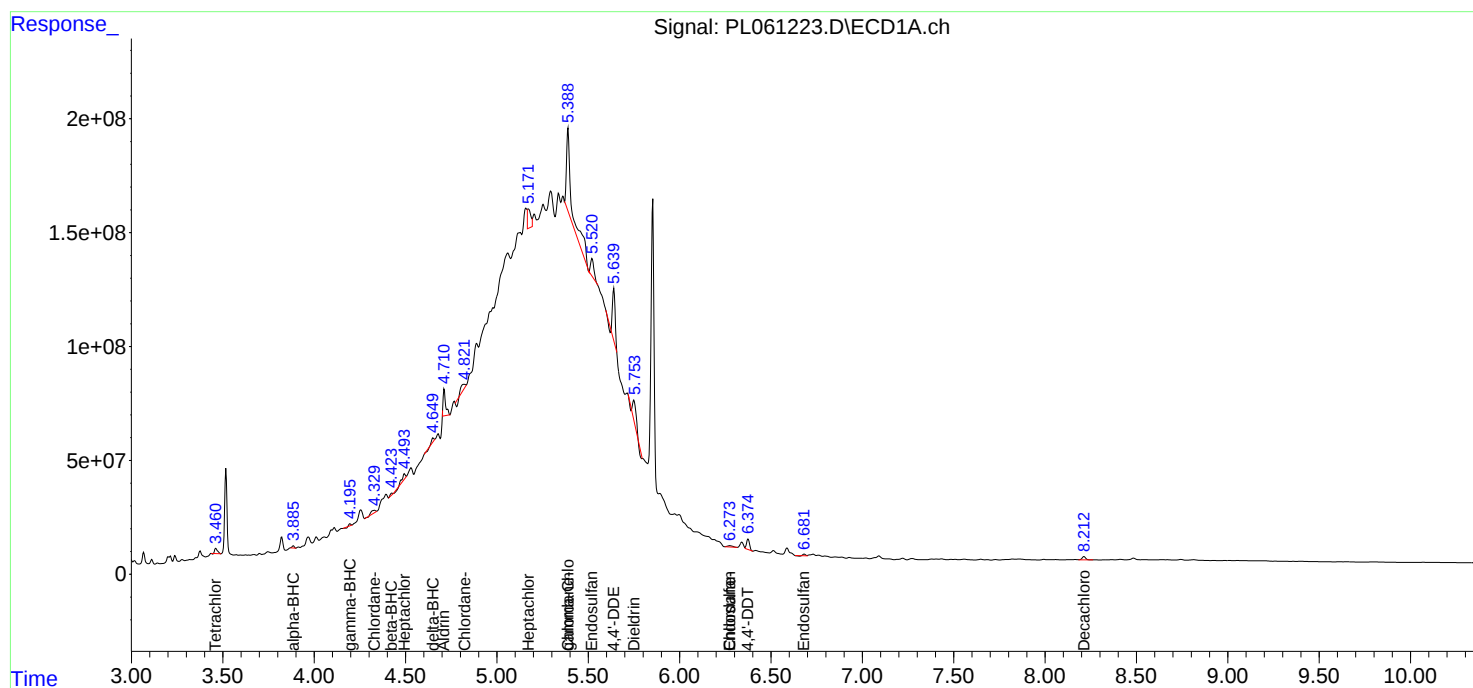
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

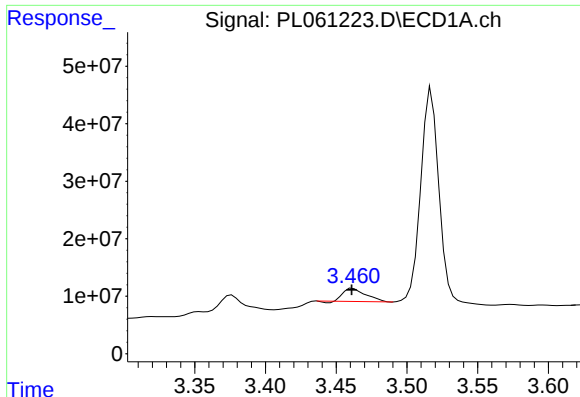
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090320\
Data File : PL061223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2020 14:35
Operator : DD\AJ
Sample : L3877-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 16:26:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
QLast Update : Tue Aug 25 16:59:57 2020
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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

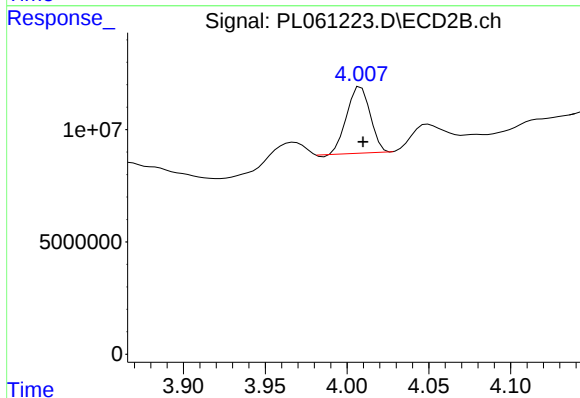




#1 Tetrachloro-m-xylene

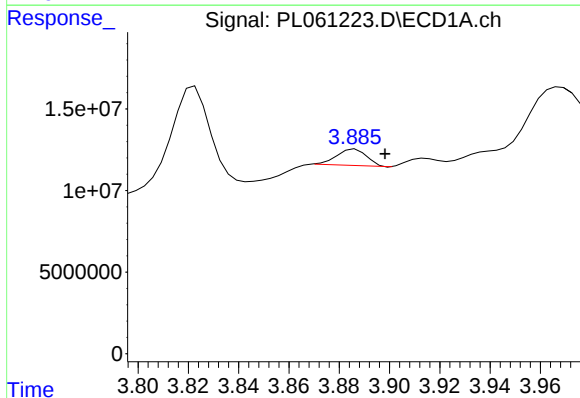
R.T.: 3.462 min
Delta R.T.: 0.000 min
Response: 24909657
Conc: 13.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



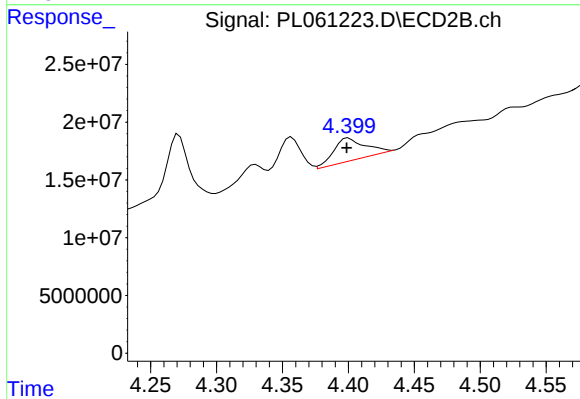
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 29351019
Conc: 11.29 ng/ml



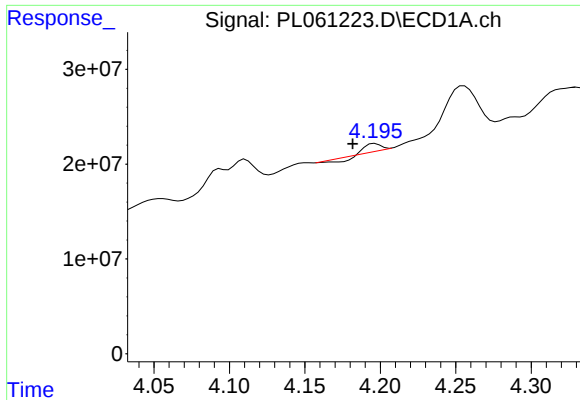
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.012 min
Response: 8343196
Conc: 2.95 ng/ml



#2 alpha-BHC

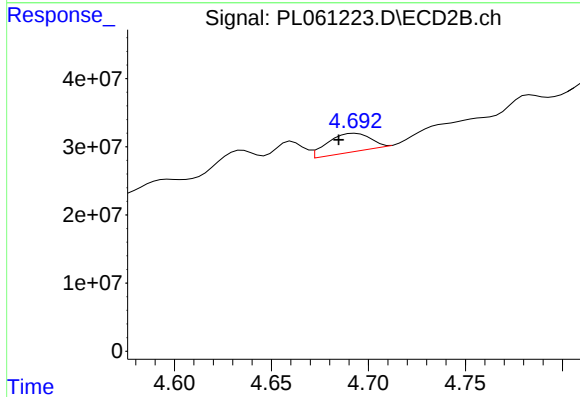
R.T.: 4.400 min
Delta R.T.: 0.001 min
Response: 32501819
Conc: 8.00 ng/ml



#3 gamma-BHC (Lindane)

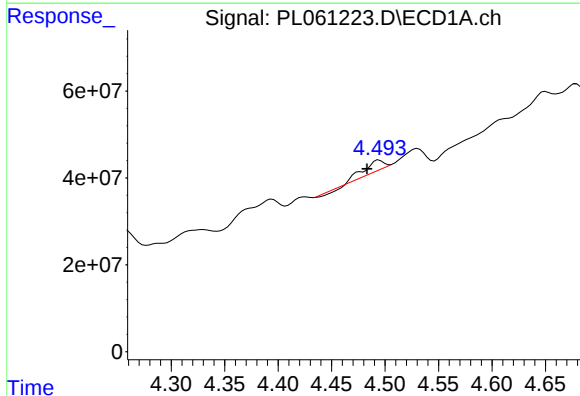
R.T.: 4.197 min
Delta R.T.: 0.015 min
Response: 2065042
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



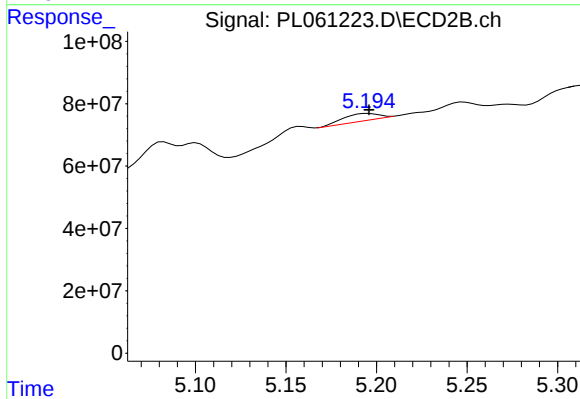
#3 gamma-BHC (Lindane)

R.T.: 4.693 min
Delta R.T.: 0.009 min
Response: 41587073
Conc: 11.06 ng/ml



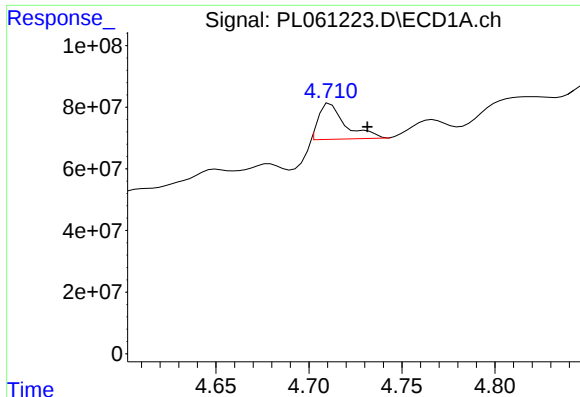
#4 Heptachlor

R.T.: 4.494 min
Delta R.T.: 0.011 min
Response: 23327969
Conc: 9.94 ng/ml



#4 Heptachlor

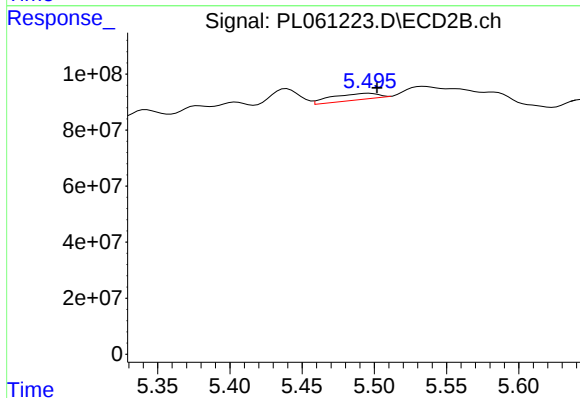
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 31046787
Conc: 8.48 ng/ml



#5 Aldrin

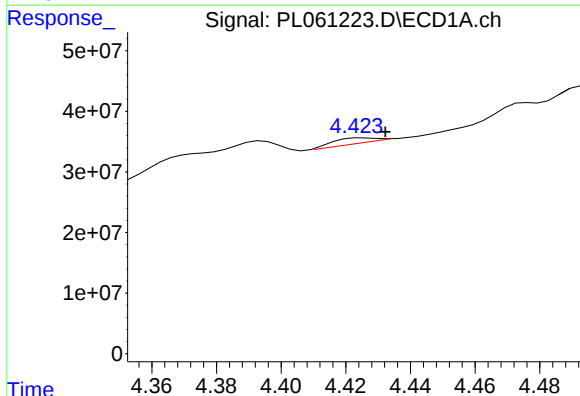
R.T.: 4.712 min
Delta R.T.: -0.020 min
Response: 112521482
Conc: 53.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



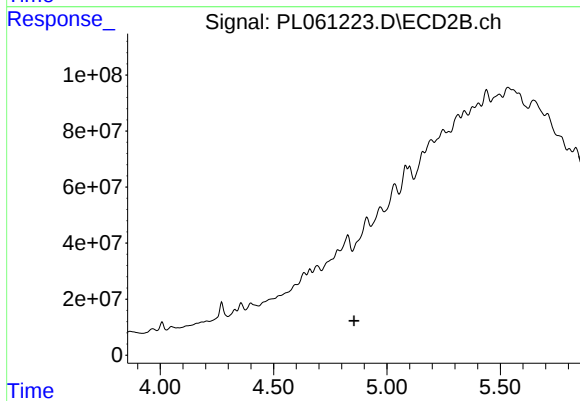
#5 Aldrin

R.T.: 5.496 min
Delta R.T.: -0.006 min
Response: 51097292
Conc: 15.16 ng/ml



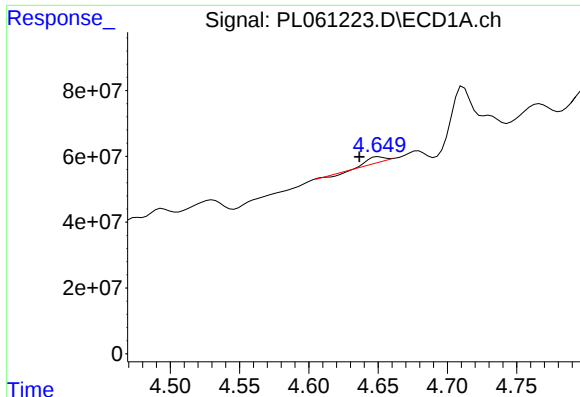
#6 beta-BHC

R.T.: 4.425 min
Delta R.T.: -0.007 min
Response: 7805038
Conc: 7.64 ng/ml



#6 beta-BHC

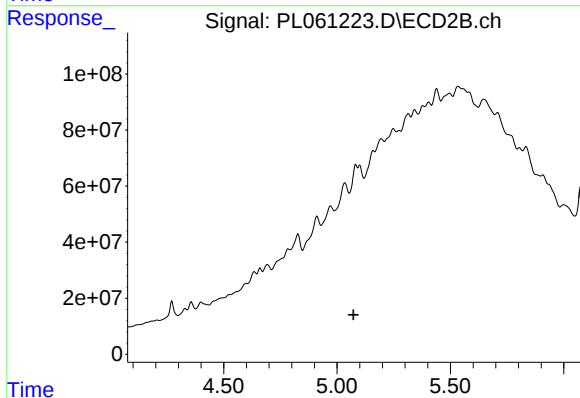
R.T.: 0.000 min
Exp R.T.: 4.856 min
Response: 0
Conc: N.D.



#7 delta-BHC

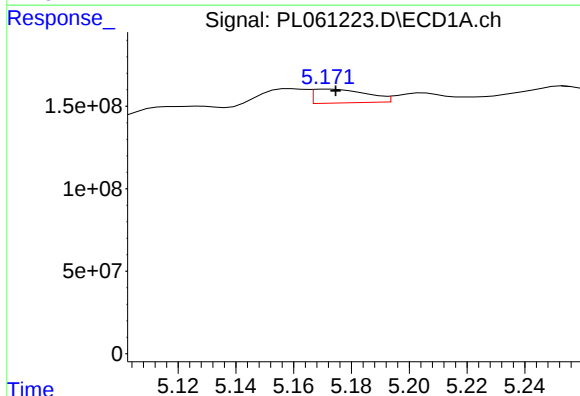
R.T.: 4.650 min
Delta R.T.: 0.014 min
Response: 7984565
Conc: 3.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



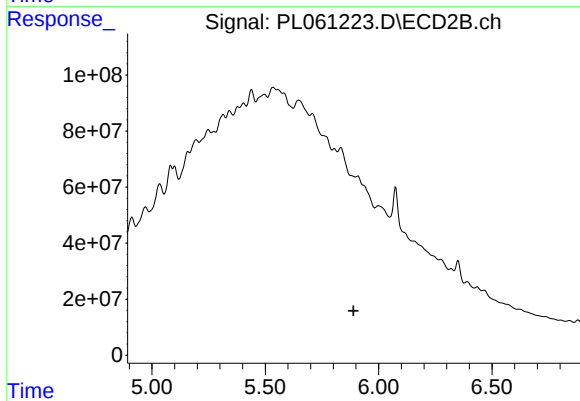
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: 0.009 min
Response: -2273720
Conc: N.D.



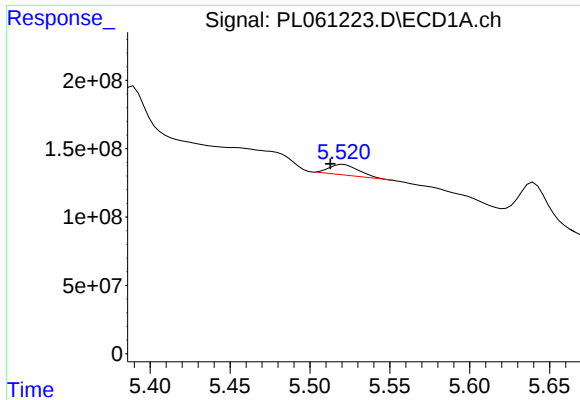
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 108273349
Conc: 54.92 ng/ml



#8 Heptachlor epoxide

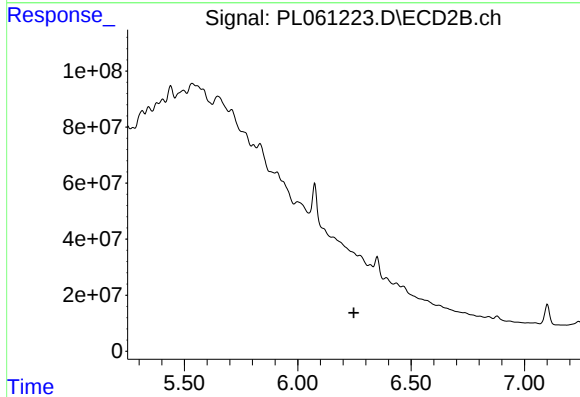
R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.



#9 Endosulfan I

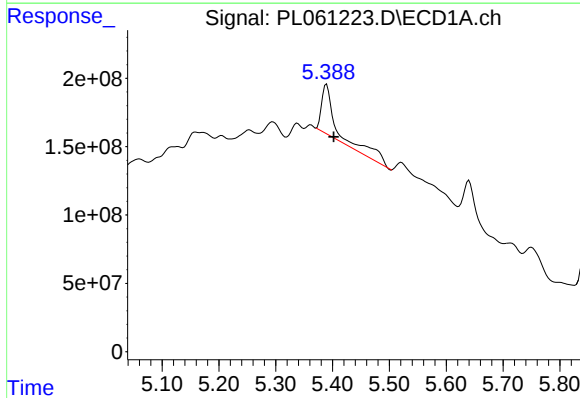
R.T.: 5.521 min
Delta R.T.: 0.008 min
Response: 70149859
Conc: 38.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



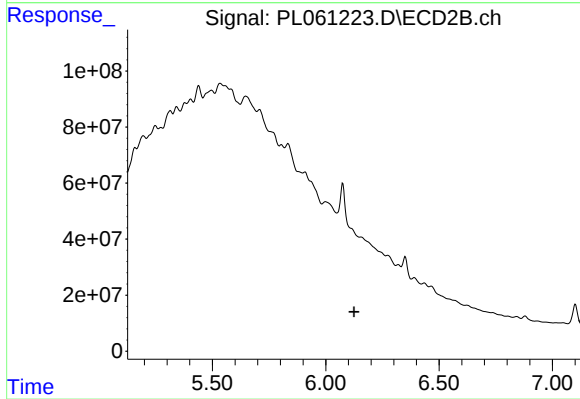
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



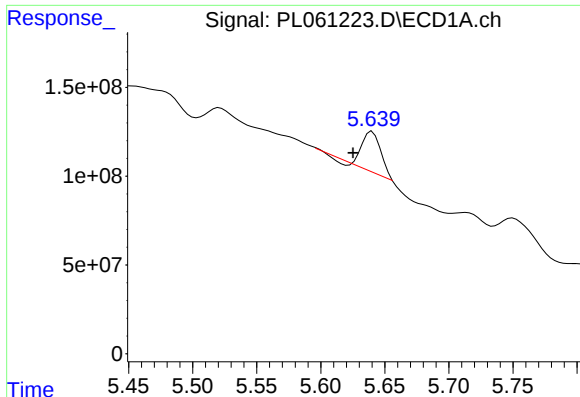
#10 gamma-Chlordane

R.T.: 5.389 min
Delta R.T.: -0.013 min
Response: 720805362
Conc: 366.83 ng/ml



#10 gamma-Chlordane

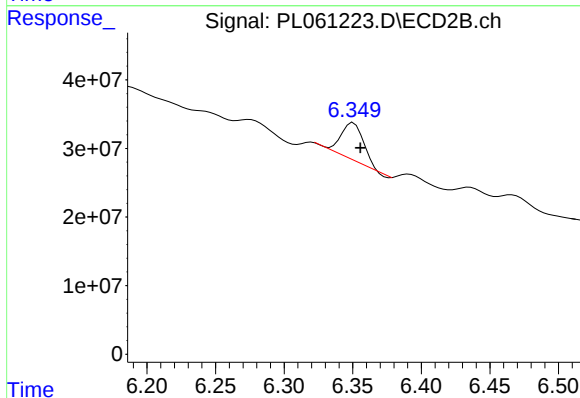
R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

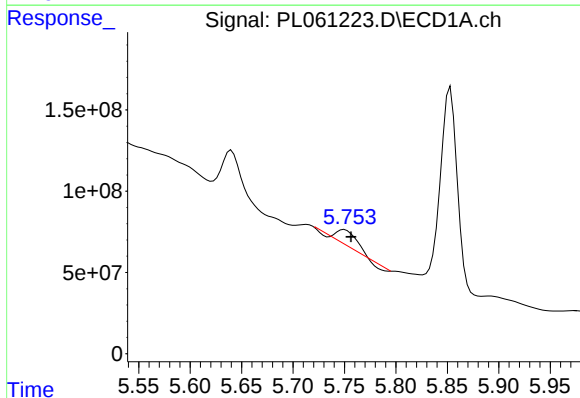
R.T.: 5.640 min
Delta R.T.: 0.015 min
Response: 200090858
Conc: 108.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



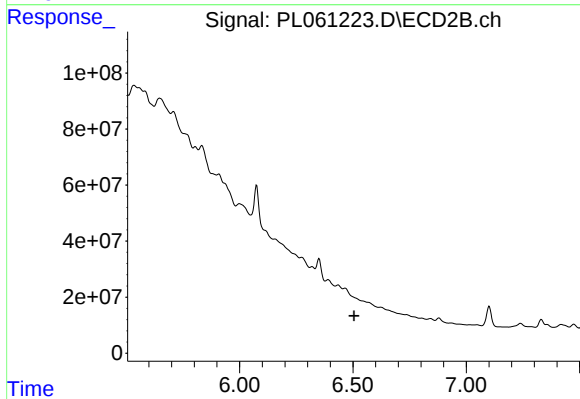
#12 4,4'-DDE

R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 62468240
Conc: 21.61 ng/ml



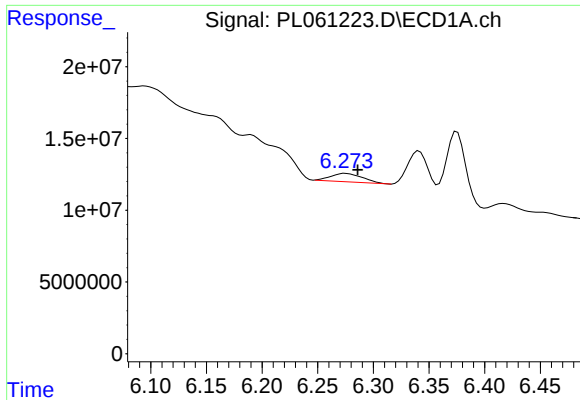
#13 Dieldrin

R.T.: 5.750 min
Delta R.T.: -0.006 min
Response: 61109263
Conc: 31.75 ng/ml



#13 Dieldrin

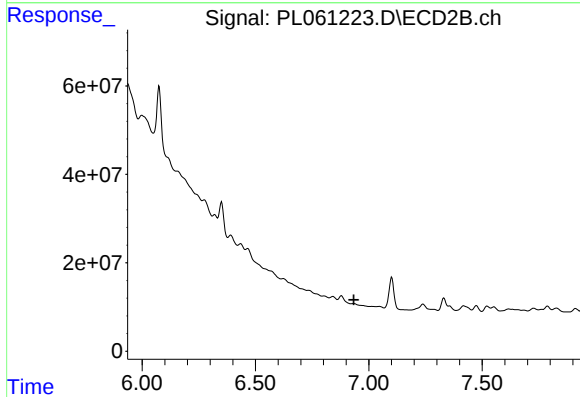
R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#15 Endosulfan II

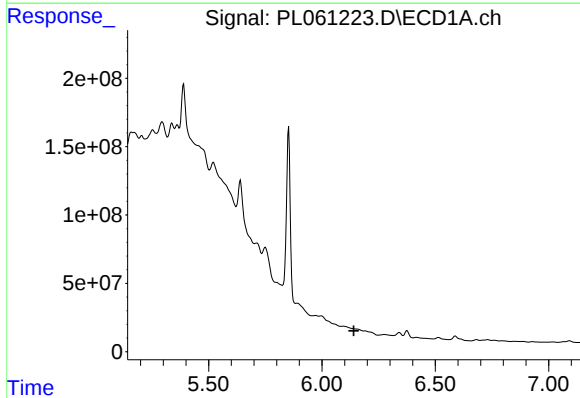
R.T.: 6.275 min
Delta R.T.: -0.011 min
Response: 11551373
Conc: 6.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



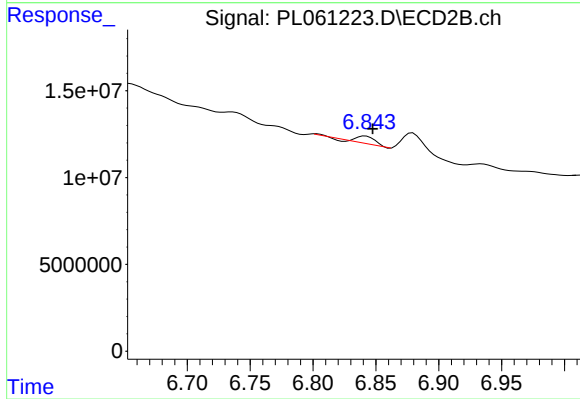
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



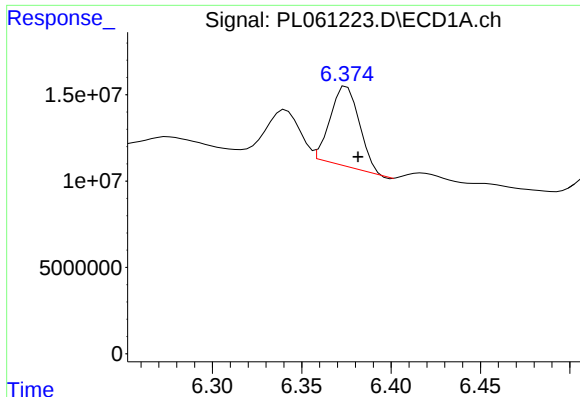
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

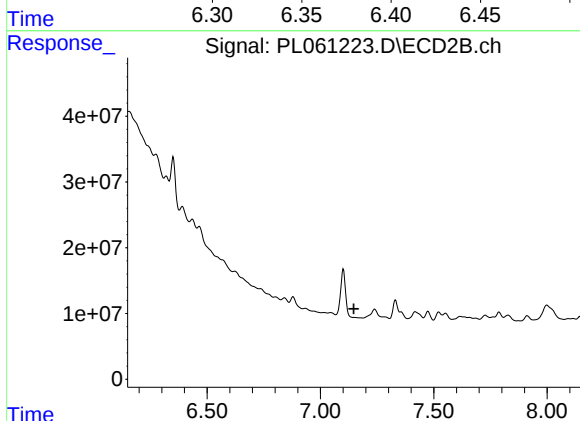
R.T.: 6.842 min
Delta R.T.: -0.006 min
Response: 4485583
Conc: 1.92 ng/ml



#17 4,4'-DDT

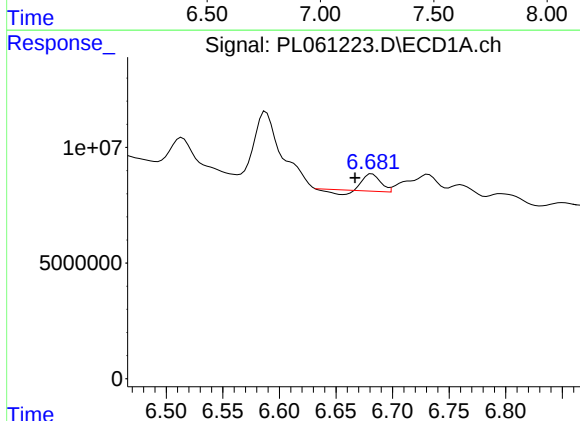
R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 52648837
Conc: 34.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



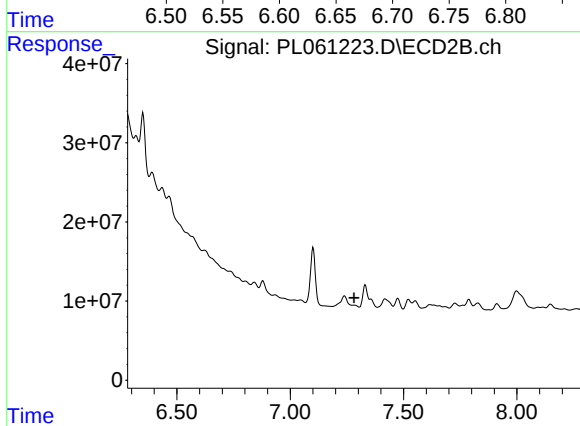
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.147 min
Response: 0
Conc: N.D.



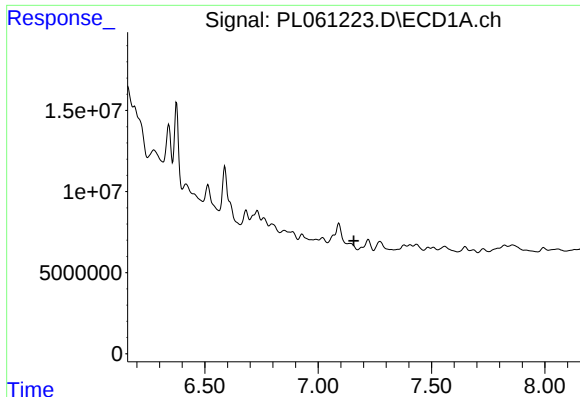
#19 Endosulfan Sulfate

R.T.: 6.682 min
Delta R.T.: 0.015 min
Response: 6116609
Conc: 3.57 ng/ml



#19 Endosulfan Sulfate

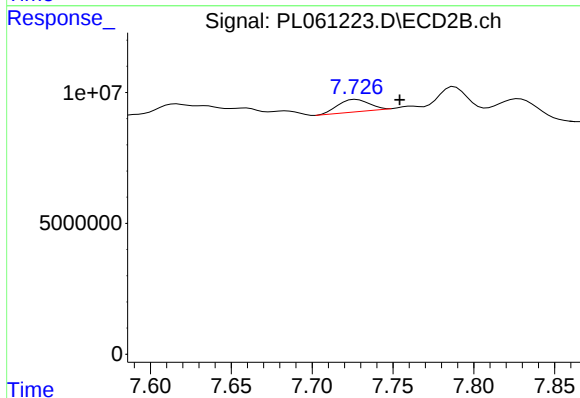
R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



#21 Endrin ketone

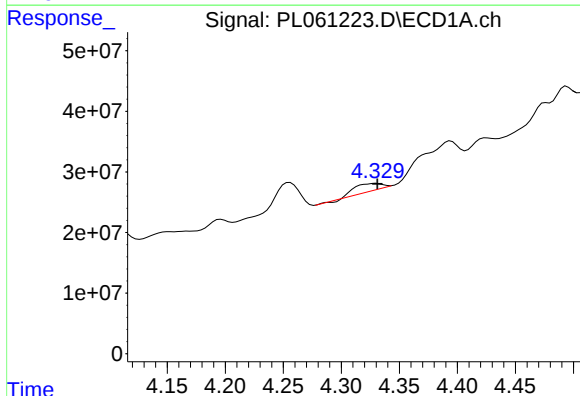
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



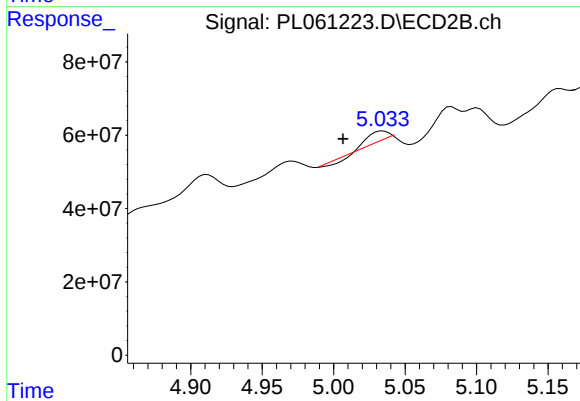
#21 Endrin ketone

R.T.: 7.727 min
Delta R.T.: -0.027 min
Response: 6298685
Conc: 2.53 ng/ml



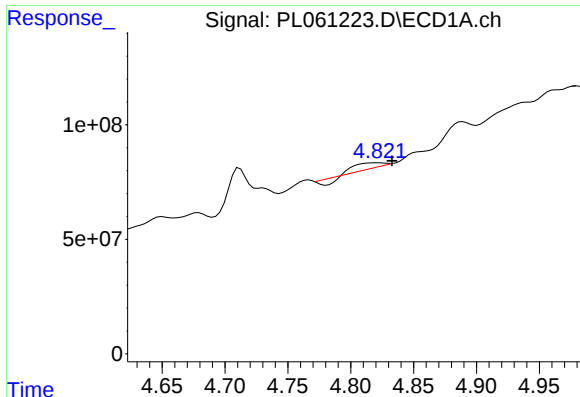
#23 Chlordane-1

R.T.: 4.330 min
Delta R.T.: -0.001 min
Response: 19538942
Conc: 320.01 ng/ml



#23 Chlordane-1

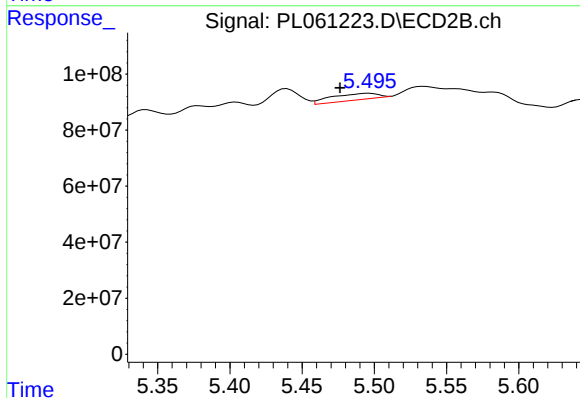
R.T.: 5.035 min
Delta R.T.: 0.028 min
Response: 26649491
Conc: 219.19 ng/ml



#24 Chlordane-2

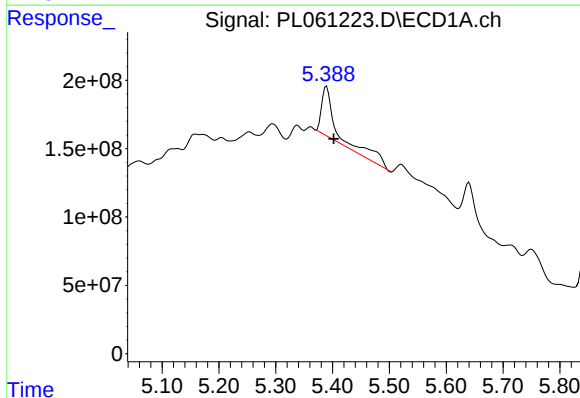
R.T.: 4.821 min
Delta R.T.: -0.011 min
Response: 19415203
Conc: 301.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



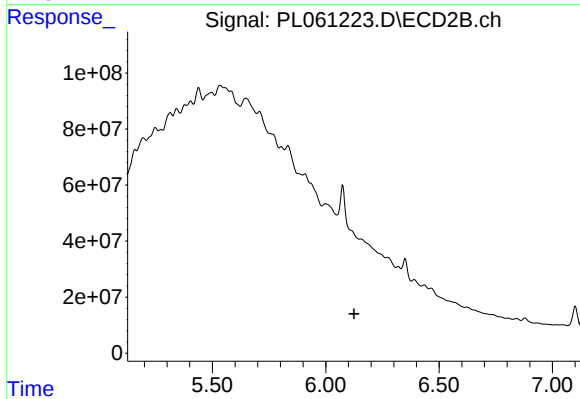
#24 Chlordane-2

R.T.: 5.496 min
Delta R.T.: 0.020 min
Response: 51097292
Conc: 496.52 ng/ml



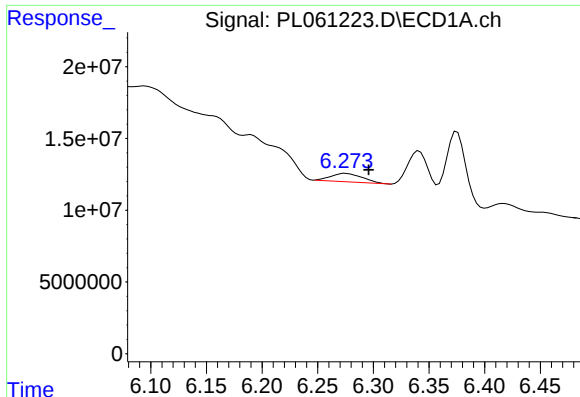
#25 Chlordane-3

R.T.: 5.389 min
Delta R.T.: -0.013 min
Response: 720805362
Conc: 3993.77 ng/ml



#25 Chlordane-3

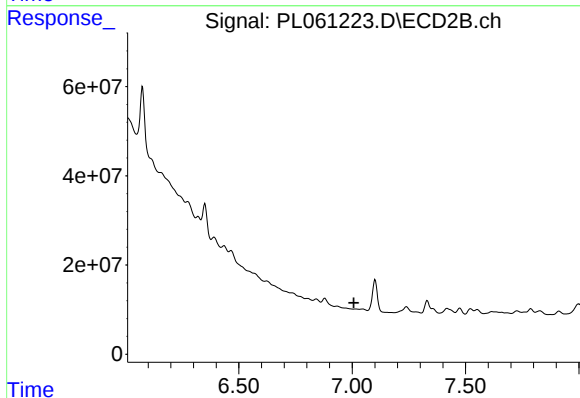
R.T.: 0.000 min
Exp R.T.: 6.125 min
Response: 0
Conc: N.D.



#27 Chlordane-5

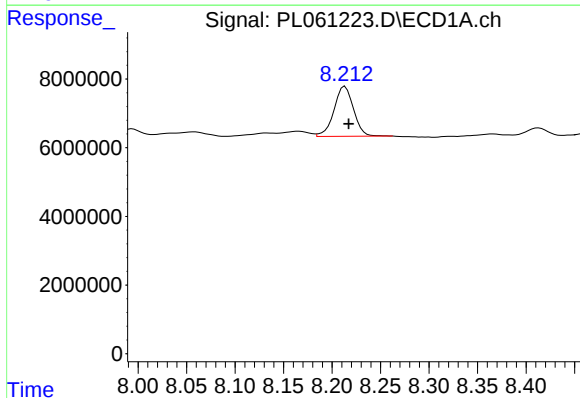
R.T.: 6.275 min
Delta R.T.: -0.021 min
Response: 11551373
Conc: 184.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



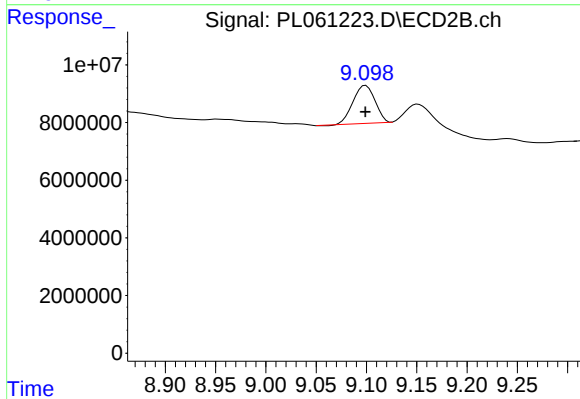
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: -0.004 min
Response: 20137107
Conc: 11.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 19912107
Conc: 9.44 ng/ml