

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090820\
 Data File : PL061311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 21:44
 Operator : DD\AJ
 Sample : L3916-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:38:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 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...	3.460	4.008	24719415	42122952	14.333	13.694
2)	SA Decachlor...	8.211	9.094	14049962	12361435	8.422	5.228 #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.684	0	13186099	N.D.	3.073 #
4)	MA Heptachlor	4.489	0.000	47907586	0	22.329	N.D. #
5)	MB Aldrin	4.733	5.522f	-6243615	25724329	N.D.	6.808
6)	B beta-BHC	4.431	0.000	850868	0	0.886	N.D. #
7)	B delta-BHC	4.646	5.099f	11724381	20577144	5.412	6.451
8)	B Heptachlo...	5.192f	5.878	10866015	59125584	5.832	19.802 #
9)	A Endosulfan I	5.530f	6.225f	641861	3685603	0.373	1.149 #
11)	B alpha-Chl...	5.459	6.196	-495247	14629006	N.D.	4.204
12)	B 4,4'-DDE	0.000	6.352	0	46542914	N.D.	14.520 #
13)	MA Dieldrin	5.746	6.495	50032677	10315804	27.874	3.146 #
14)	MA Endrin	6.007	6.714	-20372374	89115863	N.D.	31.871
15)	B Endosulfa...	6.268	0.000	26548816	0	15.518	N.D. #
16)	A 4,4'-DDD	0.000	6.851	0	82348486	N.D.	32.067 #
17)	MA 4,4'-DDT	6.373	7.118f	41978116	62048308	30.572	24.788
18)	B Endrin al...	0.000	7.059	0	7070514	N.D.	2.890 #
19)	B Endosulfa...	6.661	0.000	3978858	0	2.418	N.D. #
20)	A Methoxychlor	6.907f	0.000	4560387	0	5.327	N.D. #
23)	Chlordane-1	4.324	5.014	3457212	4688494	65.905	43.135 #
26)	Chlordane-4	5.459	6.196	-495247	14629006	N.D.	27.946
27)	Chlordane-5	6.268f	7.024f	26548816	-4942237	472.342	N.D. #

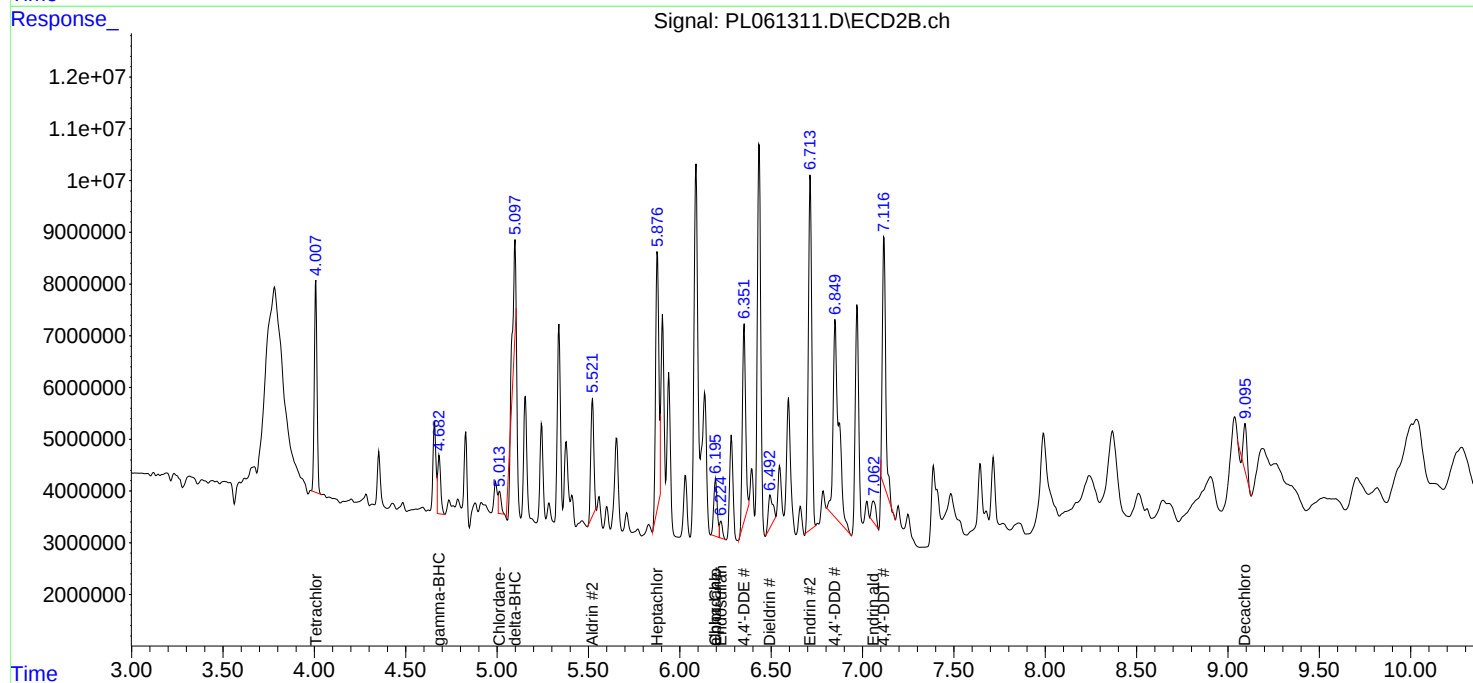
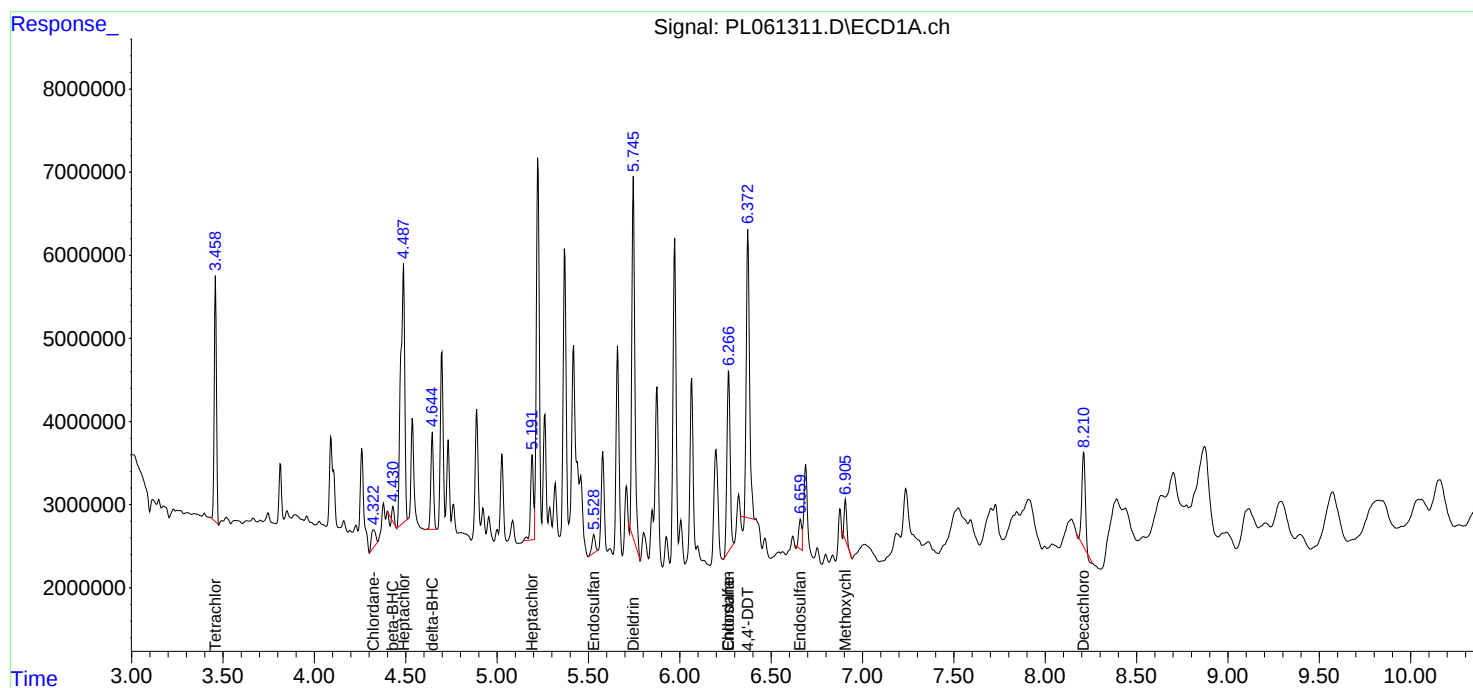
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

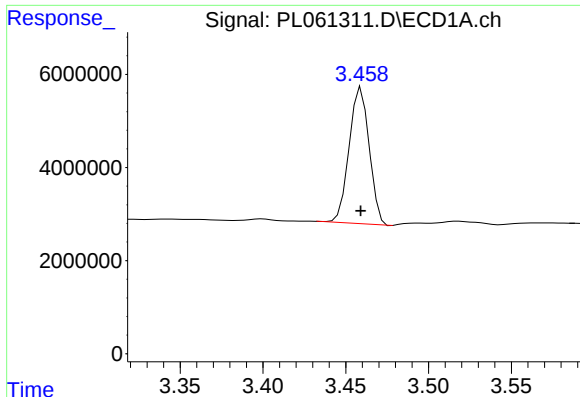
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090820\
Data File : PL061311.D
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Acq On : 08 Sep 2020 21:44
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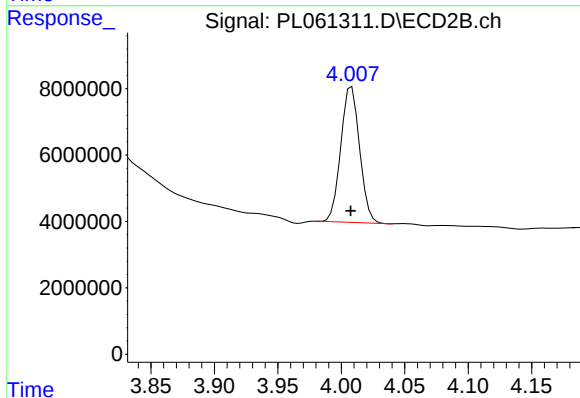




#1 Tetrachloro-m-xylene

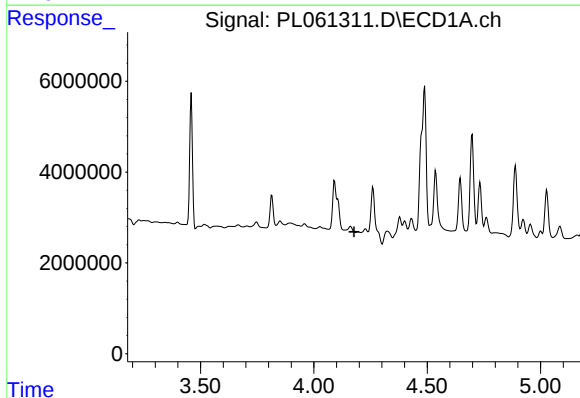
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 24719415
Conc: 14.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



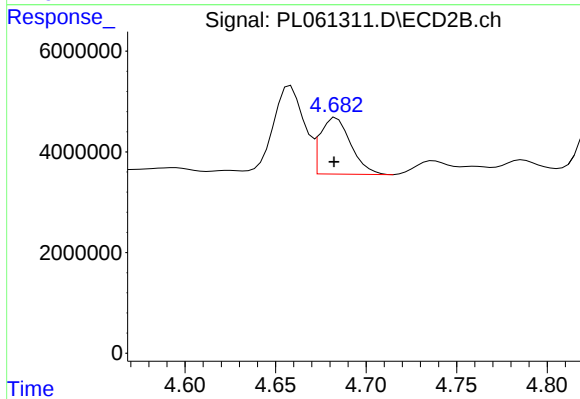
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 42122952
Conc: 13.69 ng/ml



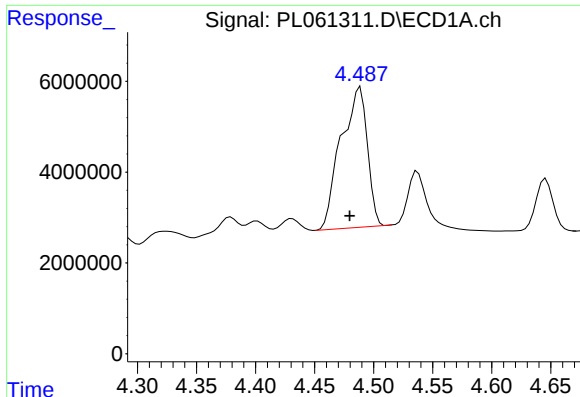
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.178 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

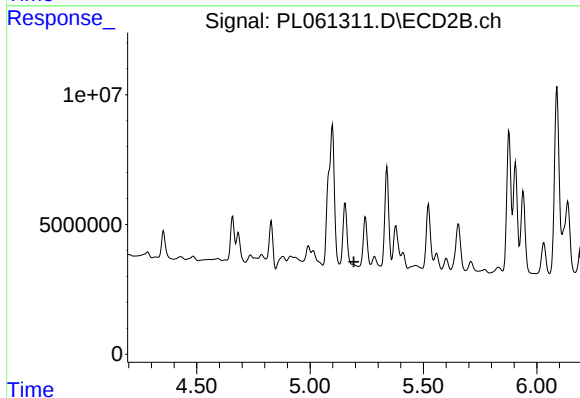
R.T.: 4.684 min
Delta R.T.: 0.001 min
Response: 13186099
Conc: 3.07 ng/ml



#4 Heptachlor

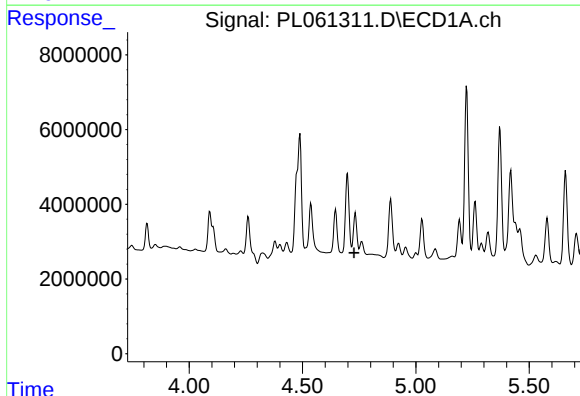
R.T.: 4.489 min
Delta R.T.: 0.009 min
Response: 47907586
Conc: 22.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



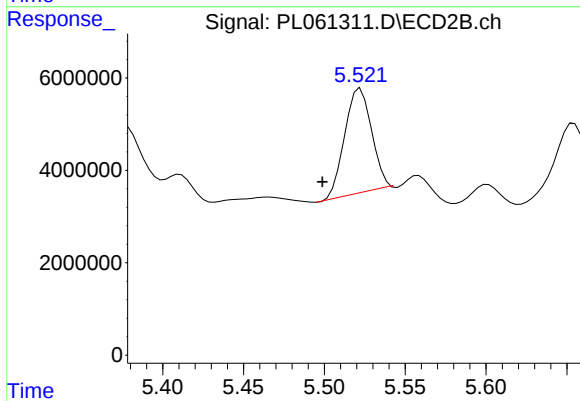
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



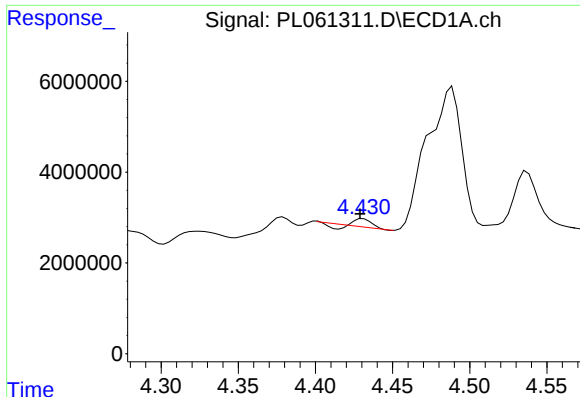
#5 Aldrin

R.T.: 4.733 min
Delta R.T.: 0.006 min
Response: -6243615
Conc: N.D.



#5 Aldrin

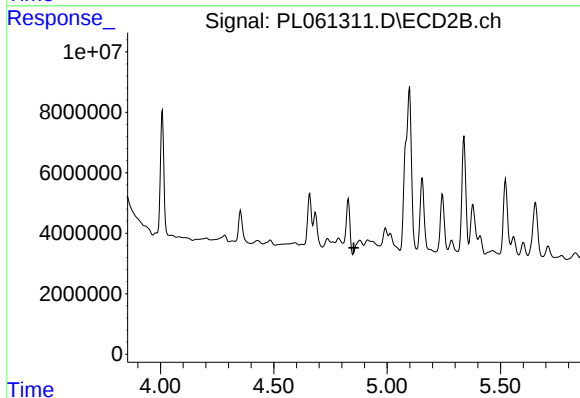
R.T.: 5.522 min
Delta R.T.: 0.024 min
Response: 25724329
Conc: 6.81 ng/ml



#6 beta-BHC

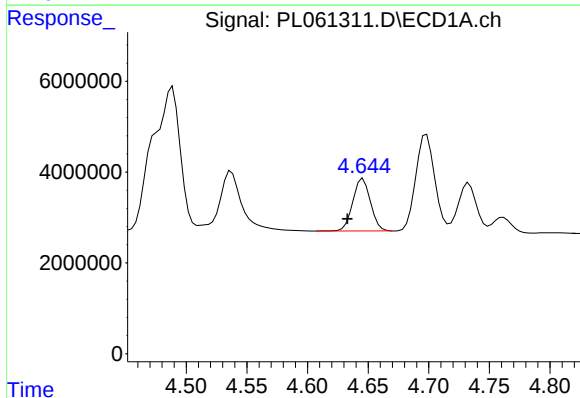
R.T.: 4.431 min
Delta R.T.: 0.002 min
Response: 850868
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



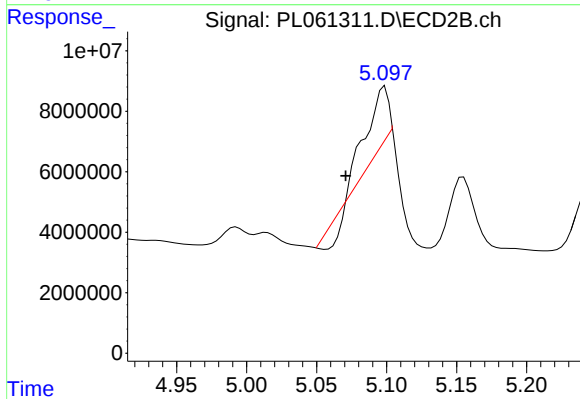
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



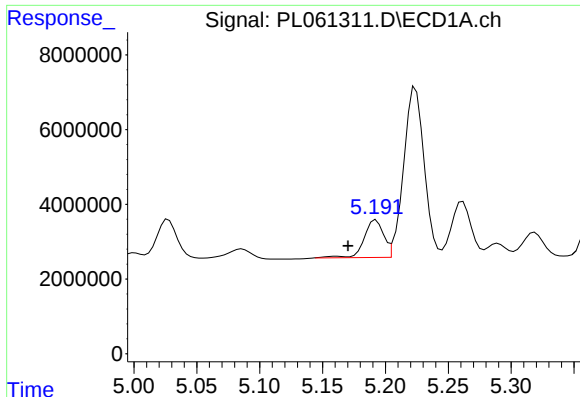
#7 delta-BHC

R.T.: 4.646 min
Delta R.T.: 0.013 min
Response: 11724381
Conc: 5.41 ng/ml



#7 delta-BHC

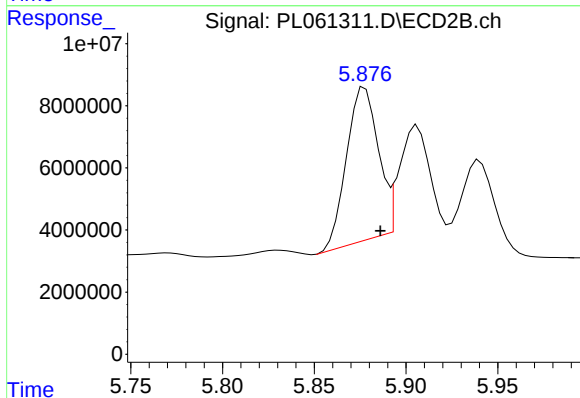
R.T.: 5.099 min
Delta R.T.: 0.028 min
Response: 20577144
Conc: 6.45 ng/ml



#8 Heptachlor epoxide

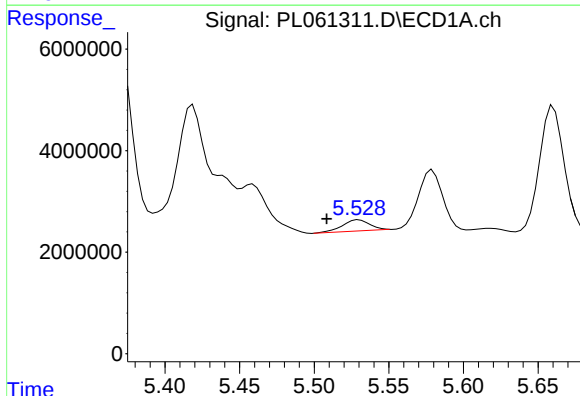
R.T.: 5.192 min
Delta R.T.: 0.022 min
Response: 10866015
Conc: 5.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



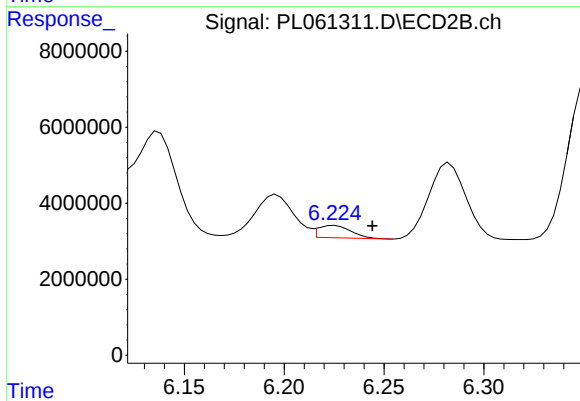
#8 Heptachlor epoxide

R.T.: 5.878 min
Delta R.T.: -0.008 min
Response: 59125584
Conc: 19.80 ng/ml



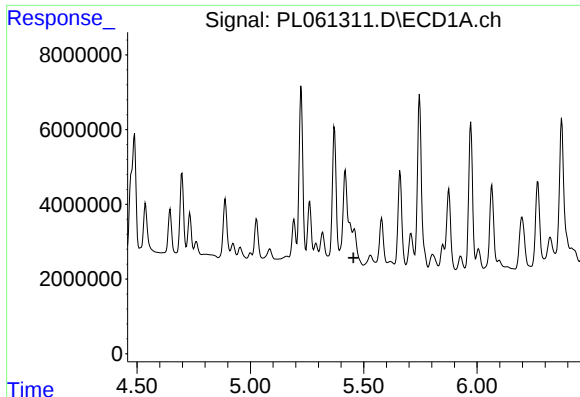
#9 Endosulfan I

R.T.: 5.530 min
Delta R.T.: 0.022 min
Response: 641861
Conc: 0.37 ng/ml



#9 Endosulfan I

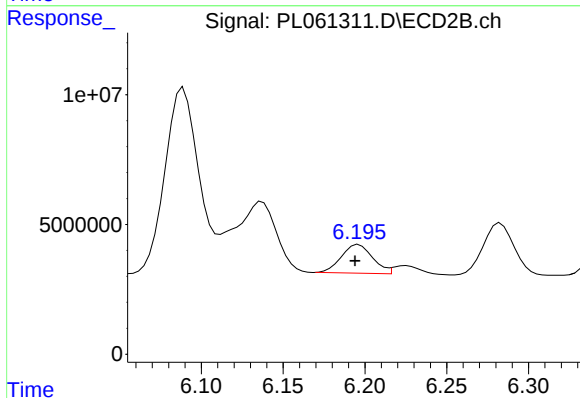
R.T.: 6.225 min
Delta R.T.: -0.019 min
Response: 3685603
Conc: 1.15 ng/ml



#11 alpha-Chlordane

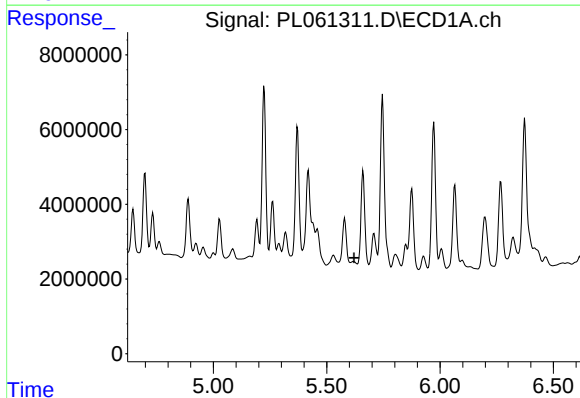
R.T.: 5.459 min
Delta R.T.: 0.003 min
Response: -495247
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



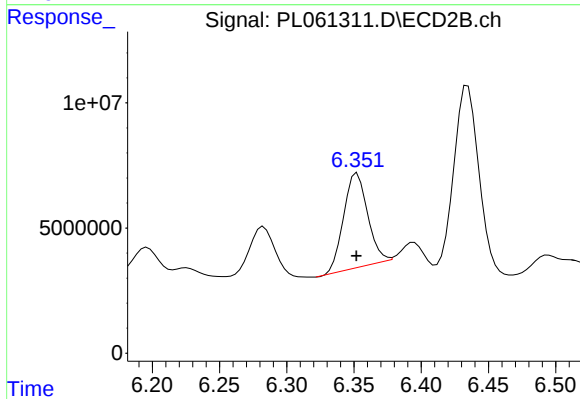
#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.002 min
Response: 14629006
Conc: 4.20 ng/ml



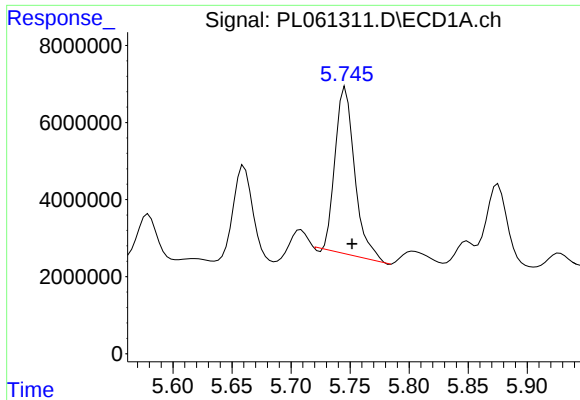
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.621 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

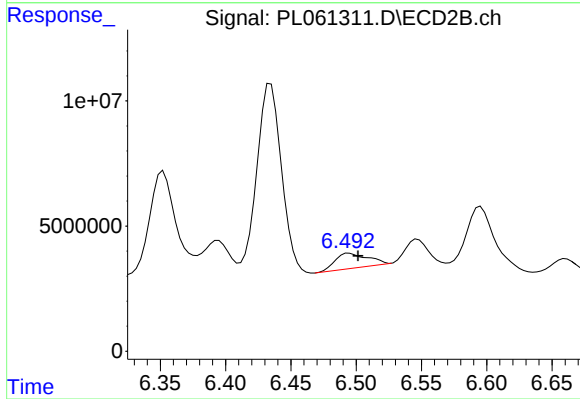
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 46542914
Conc: 14.52 ng/ml



#13 Dieldrin

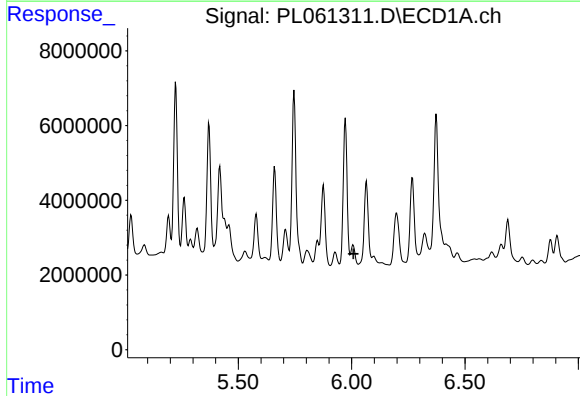
R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 50032677
Conc: 27.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



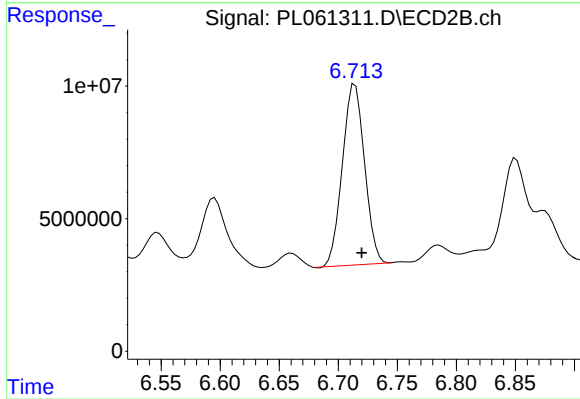
#13 Dieldrin

R.T.: 6.495 min
Delta R.T.: -0.007 min
Response: 10315804
Conc: 3.15 ng/ml



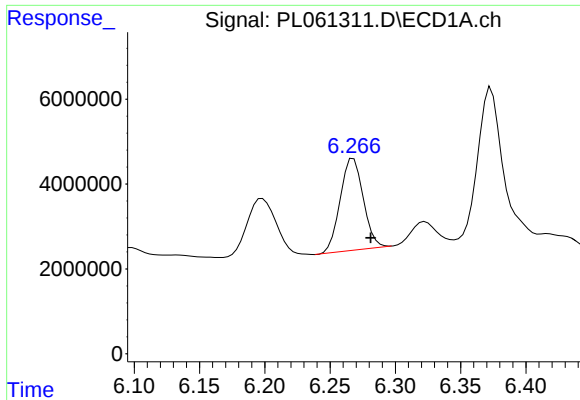
#14 Endrin

R.T.: 6.007 min
Delta R.T.: -0.002 min
Response: -20372374
Conc: N.D.



#14 Endrin

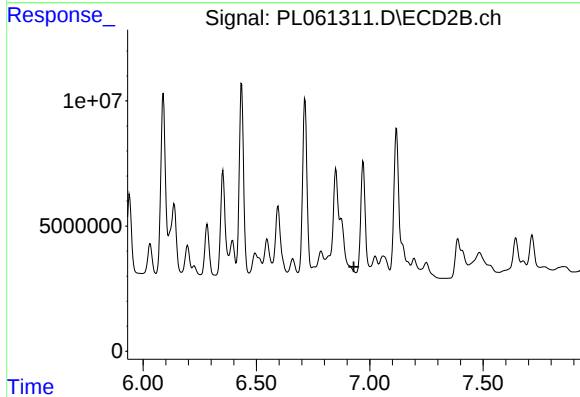
R.T.: 6.714 min
Delta R.T.: -0.006 min
Response: 89115863
Conc: 31.87 ng/ml



#15 Endosulfan II

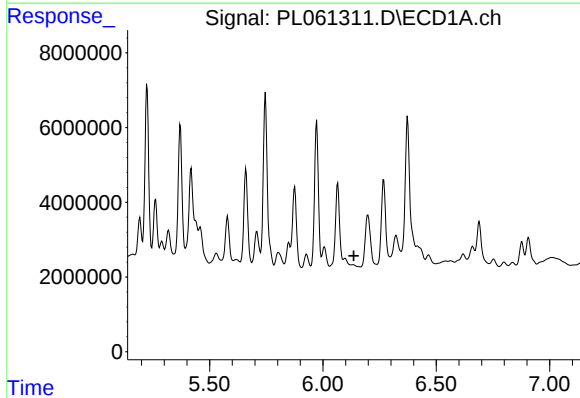
R.T.: 6.268 min
Delta R.T.: -0.013 min
Response: 26548816
Conc: 15.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



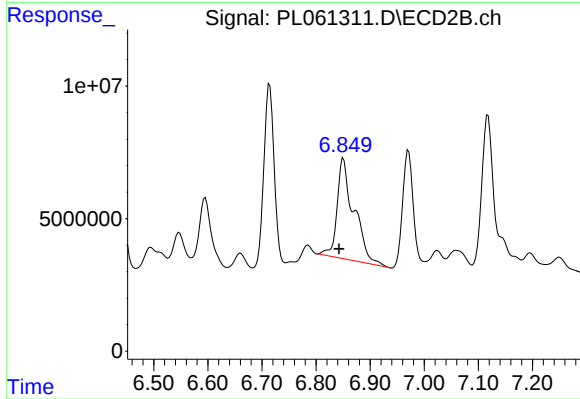
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



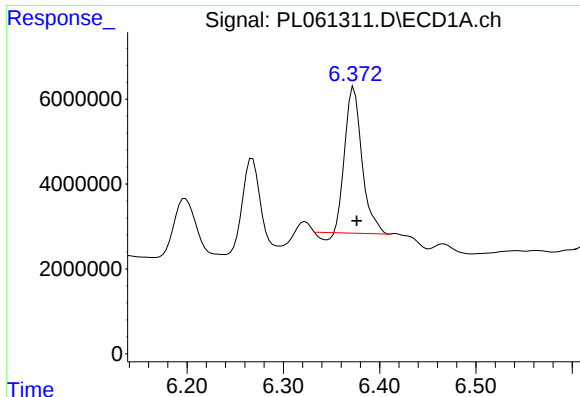
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

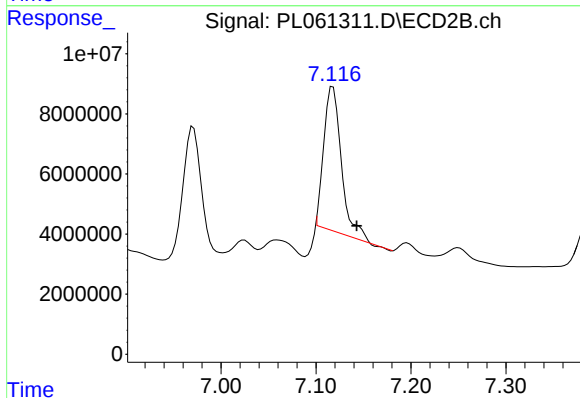
R.T.: 6.851 min
Delta R.T.: 0.008 min
Response: 82348486
Conc: 32.07 ng/ml



#17 4,4'-DDT

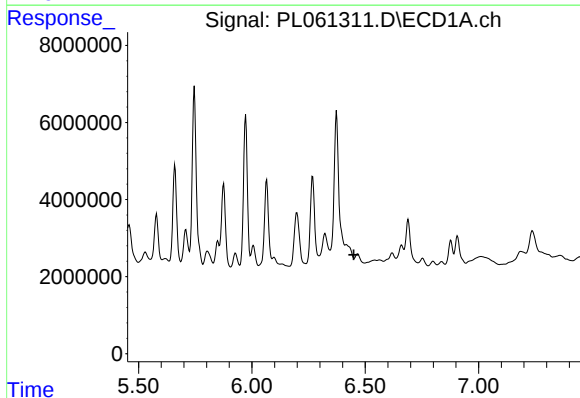
R.T.: 6.373 min
Delta R.T.: -0.003 min
Response: 41978116
Conc: 30.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



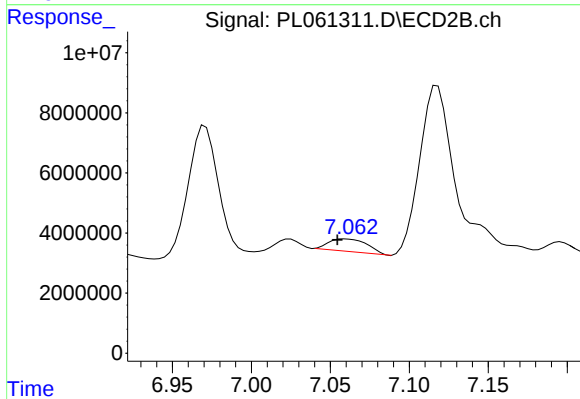
#17 4,4'-DDT

R.T.: 7.118 min
Delta R.T.: -0.025 min
Response: 62048308
Conc: 24.79 ng/ml



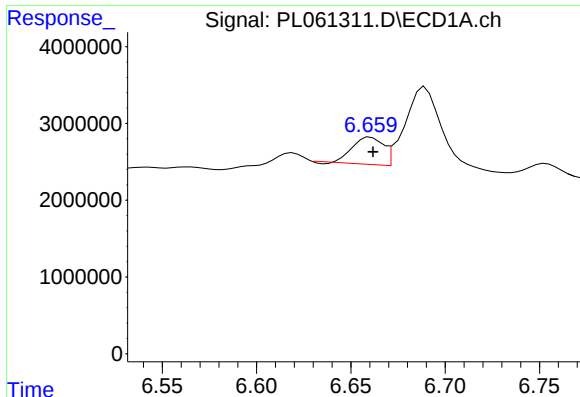
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

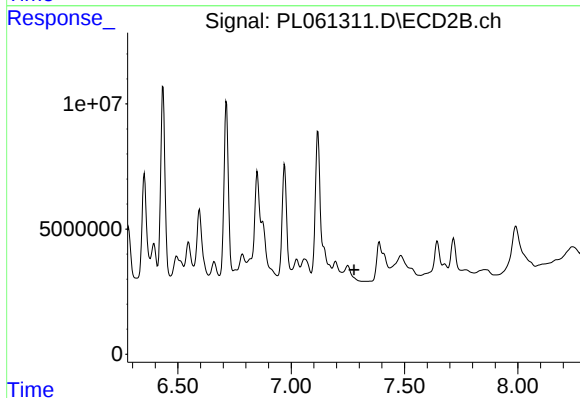
R.T.: 7.059 min
Delta R.T.: 0.005 min
Response: 7070514
Conc: 2.89 ng/ml



#19 Endosulfan Sulfate

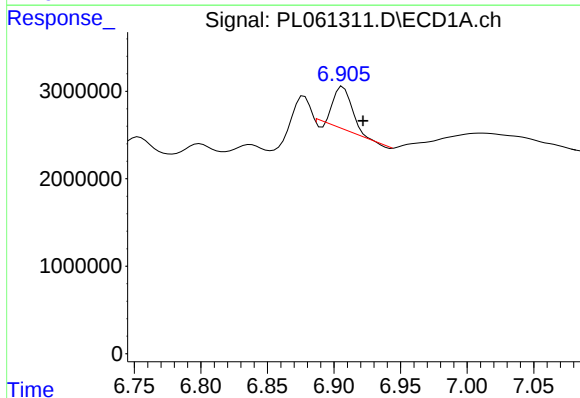
R.T.: 6.661 min
Delta R.T.: -0.001 min
Response: 3978858
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



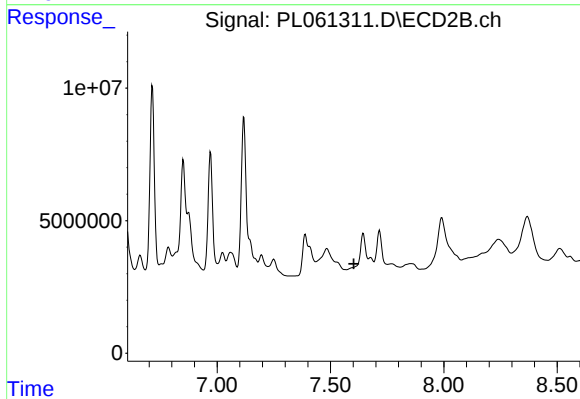
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



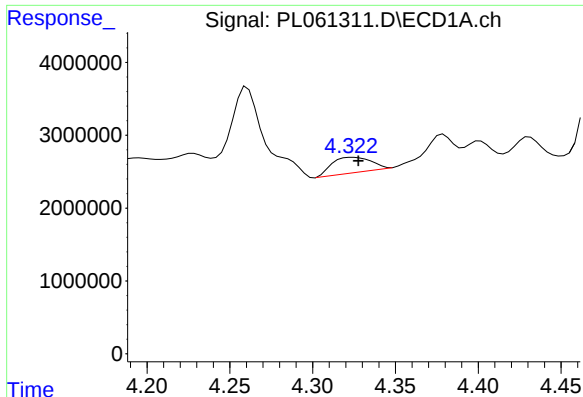
#20 Methoxychlor

R.T.: 6.907 min
Delta R.T.: -0.015 min
Response: 4560387
Conc: 5.33 ng/ml



#20 Methoxychlor

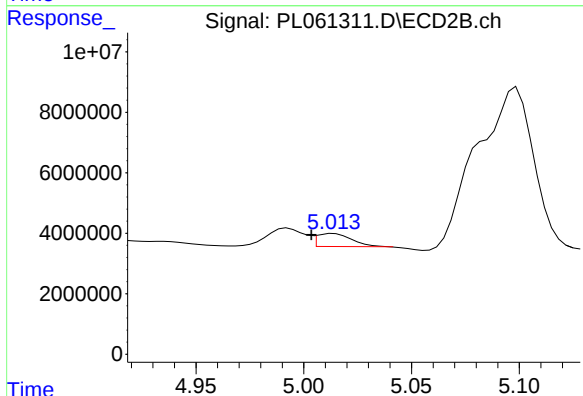
R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



#23 Chlordane-1

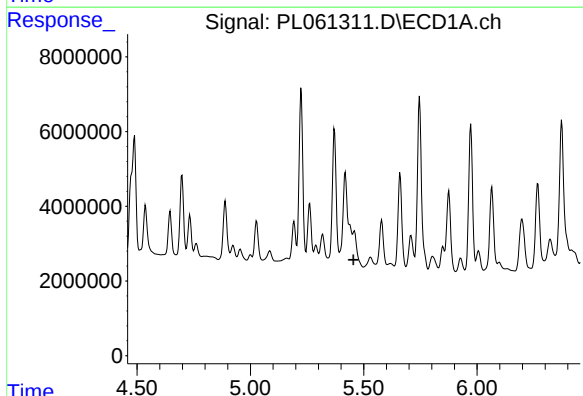
R.T.: 4.324 min
Delta R.T.: -0.003 min
Response: 3457212
Conc: 65.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



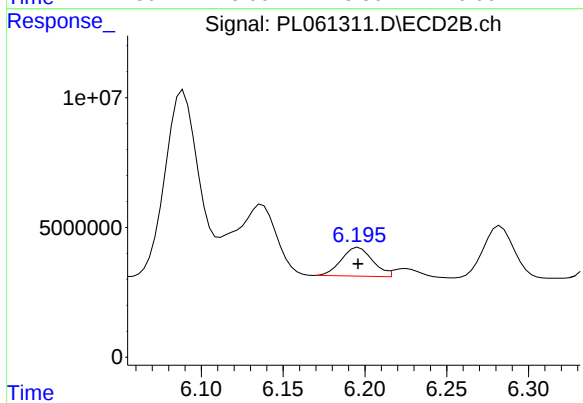
#23 Chlordane-1

R.T.: 5.014 min
Delta R.T.: 0.010 min
Response: 4688494
Conc: 43.13 ng/ml



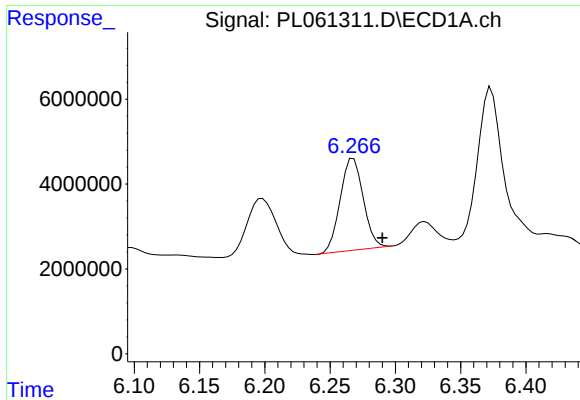
#26 Chlordane-4

R.T.: 5.459 min
Delta R.T.: 0.003 min
Response: -495247
Conc: N.D.



#26 Chlordane-4

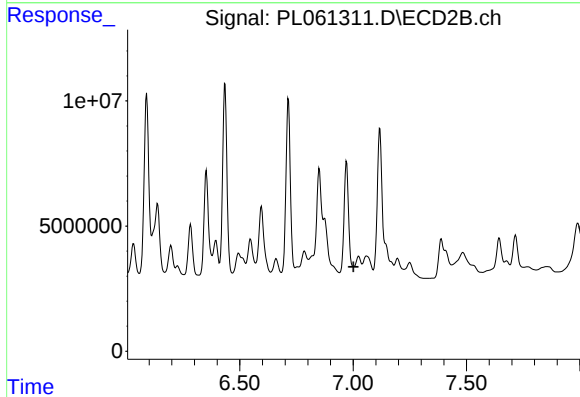
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 14629006
Conc: 27.95 ng/ml



#27 Chlordane-5

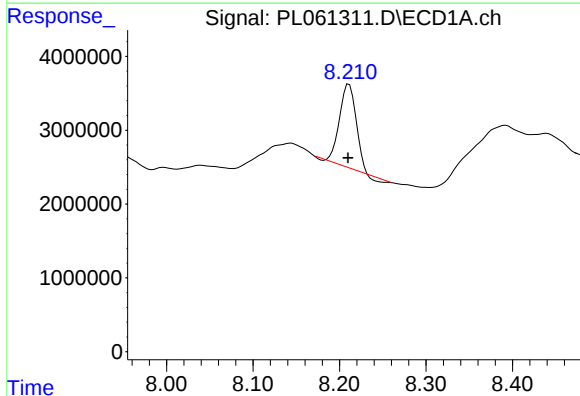
R.T.: 6.268 min
Delta R.T.: -0.022 min
Response: 26548816
Conc: 472.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



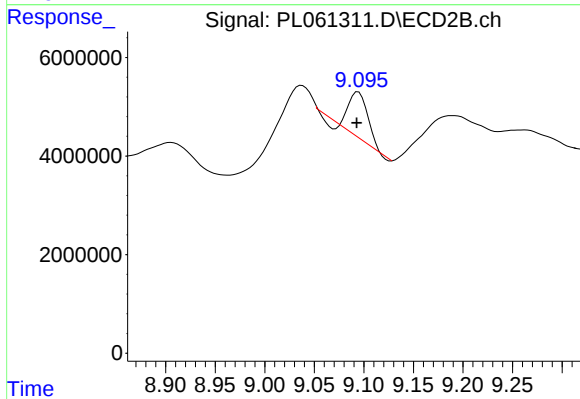
#27 Chlordane-5

R.T.: 7.024 min
Delta R.T.: 0.022 min
Response: -4942237
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.001 min
Response: 14049962
Conc: 8.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.001 min
Response: 12361435
Conc: 5.23 ng/ml