

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050120\
 Data File : PL058481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2020 13:34
 Operator : AJ\MA
 Sample : L2122-11
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-03-043020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 00:39:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.461	3.954	116.1E6	25318201	10.905	11.714
28)	SA Decachlor...	8.207	8.977	114.9E6	27454746	10.627	12.373
Target Compounds							
5)	MB Aldrin	4.716	0.000	612803	0	0.037	N.D. #
6)	B beta-BHC	4.453f	4.821f	4196710	853076	0.587	0.585
7)	B delta-BHC	4.630	0.000	736025	0	0.043	N.D. #
8)	B Heptachlo...	5.169	0.000	8890434	0	0.585	N.D. #
9)	A Endosulfan I	5.502	0.000	3173561	0	0.225	N.D. #
10)	B gamma-Chl...	5.390	0.000	7187224	0	0.467	N.D. #
11)	B alpha-Chl...	5.467f	0.000	4071694	0	0.268	N.D. #
12)	B 4,4'-DDE	5.618	6.274	4758363	429527	0.315	0.141 #
13)	MA Dieldrin	5.746	0.000	3846627	0	0.258	N.D. #
14)	MA Endrin	6.000	0.000	2337932	0	0.172	N.D. #
15)	B Endosulfa...	6.297f	6.867f	1268266	2373385	0.100	0.891 #
18)	B Endrin al...	6.438	0.000	5472473	0	0.516	N.D. #
20)	A Methoxychlor	6.931f	0.000	3200465	0	0.539	N.D. #
23)	Chlordane-1	4.322	0.000	15182911	0	35.322	N.D. #
24)	Chlordane-2	4.816	5.373f	1825501	194271	4.396	1.960 #
25)	Chlordane-3	5.390	0.000	7187224	0	5.472	N.D. #
26)	Chlordane-4	5.467f	0.000	4071694	0	3.710	N.D. #
27)	Chlordane-5	6.297	0.000	1268266	0	3.118	N.D. #

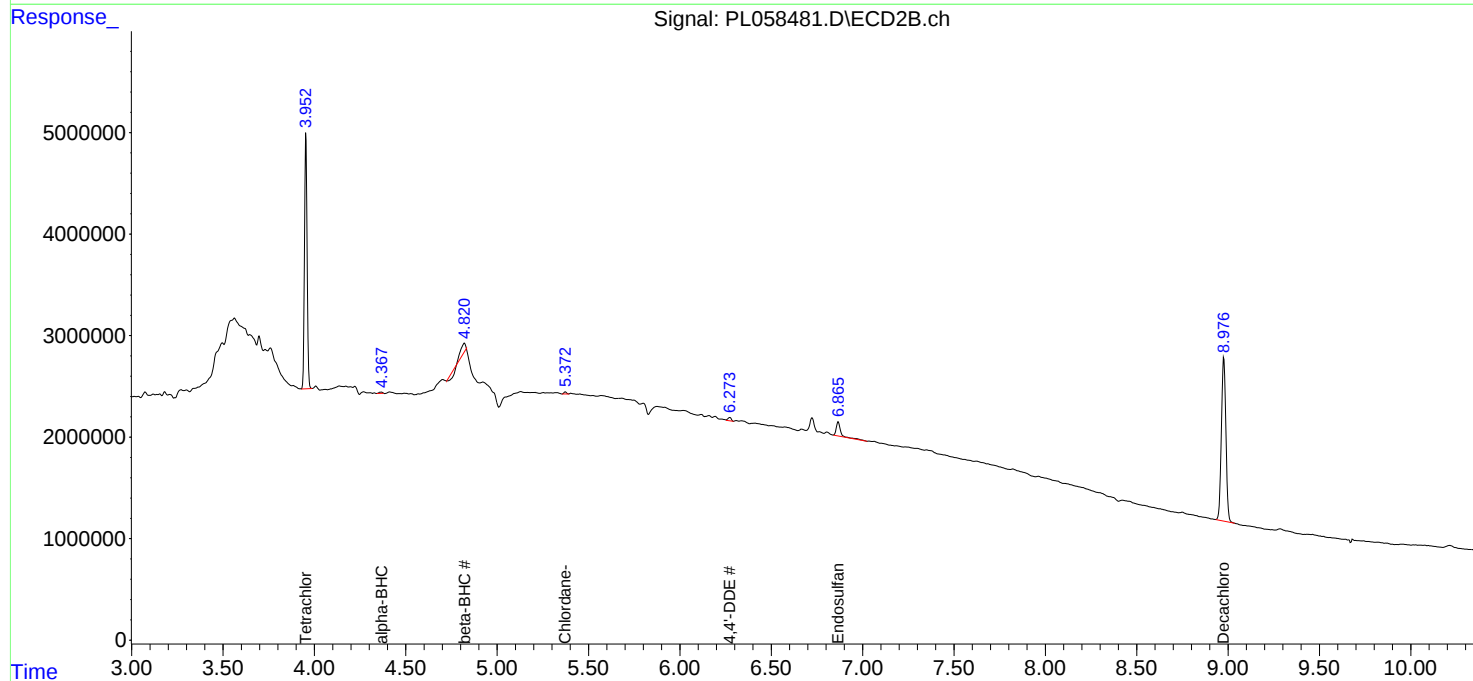
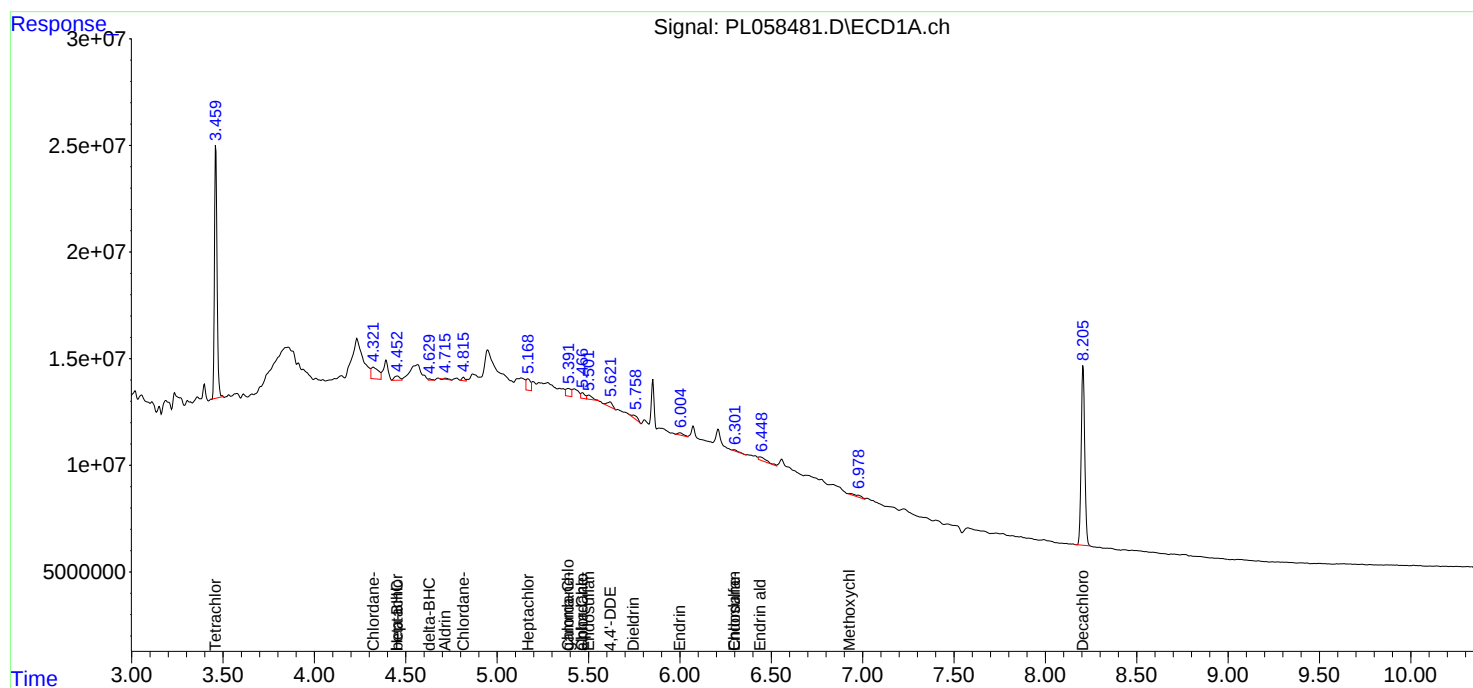
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

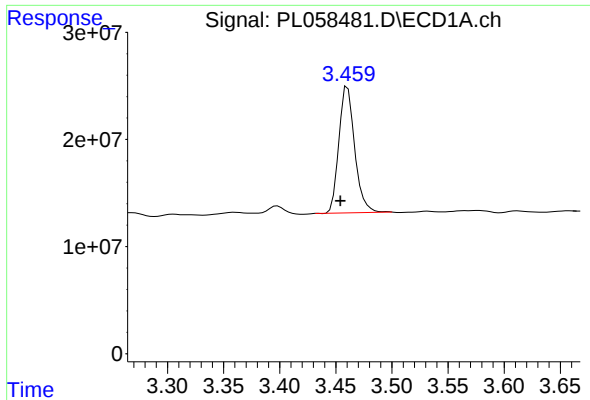
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050120\
Data File : PL058481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2020 13:34
Operator : AJ\MA
Sample : L2122-11
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SU-03-043020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 00:39:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 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

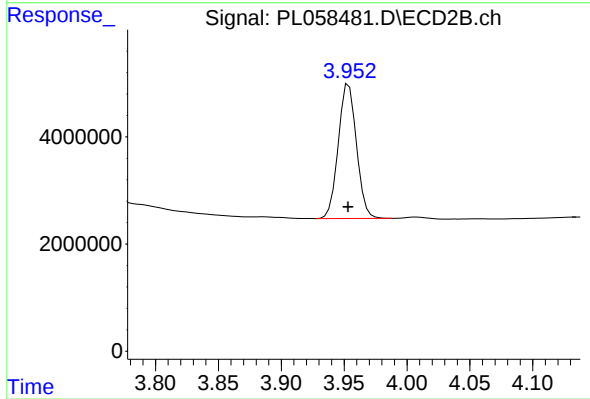




#1 Tetrachloro-m-xylene

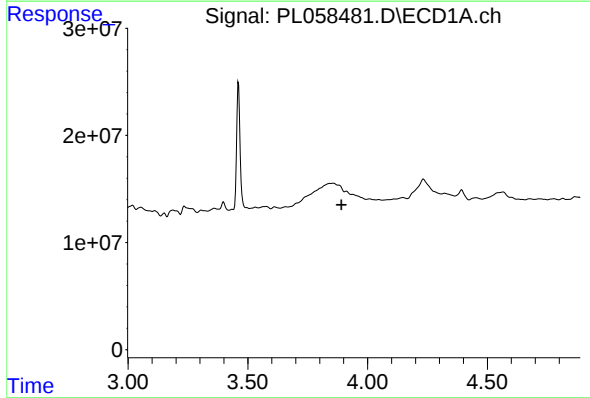
R.T.: 3.461 min
Delta R.T.: 0.007 min
Response: 116053416
Conc: 10.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-043020



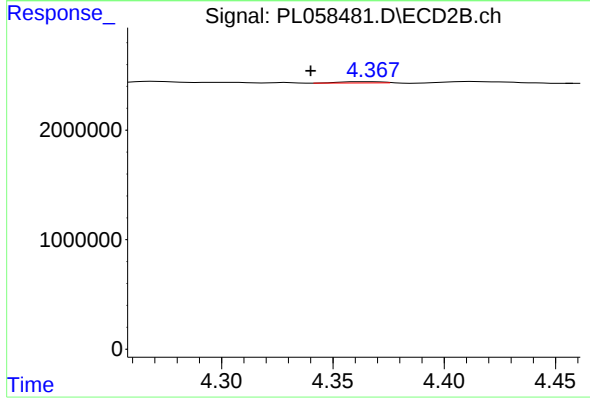
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 25318201
Conc: 11.71 ng/ml



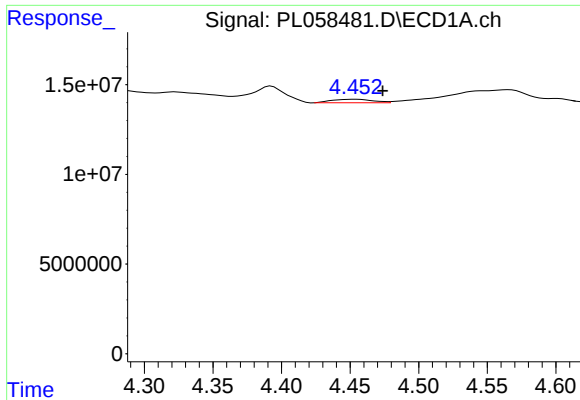
#2 alpha-BHC

R.T.: 3.912 min
Delta R.T.: 0.022 min
Response: -2092122
Conc: N.D.



#2 alpha-BHC

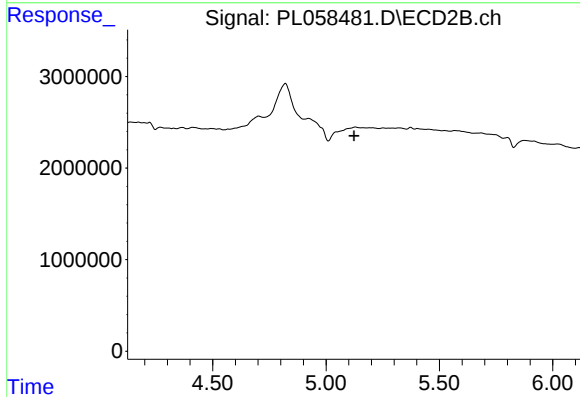
R.T.: 4.363 min
Delta R.T.: 0.023 min
Response: 156820
Conc: 0.05 ng/ml



#4 Heptachlor

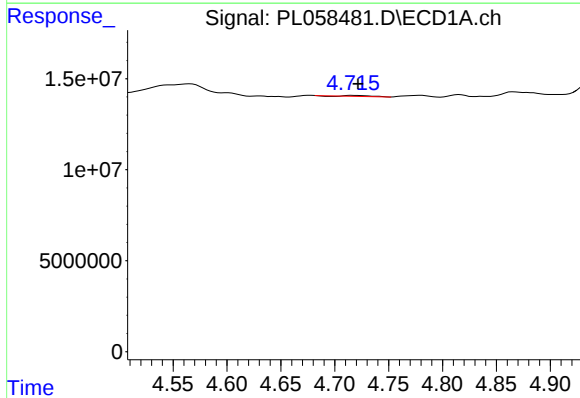
R.T.: 4.453 min
Delta R.T.: -0.020 min
Response: 4196710
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-043020



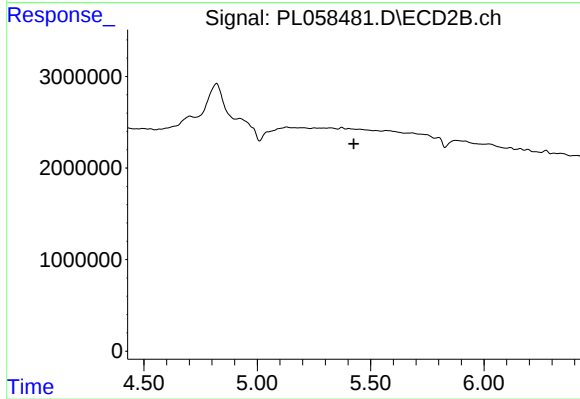
#4 Heptachlor

R.T.: 5.129 min
Delta R.T.: 0.006 min
Response: -1550292
Conc: N.D.



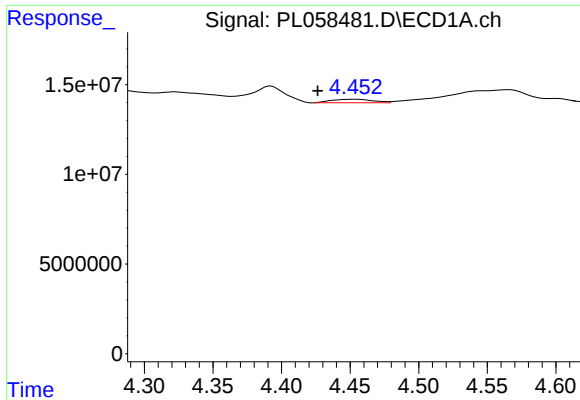
#5 Aldrin

R.T.: 4.716 min
Delta R.T.: -0.006 min
Response: 612803
Conc: 0.04 ng/ml



#5 Aldrin

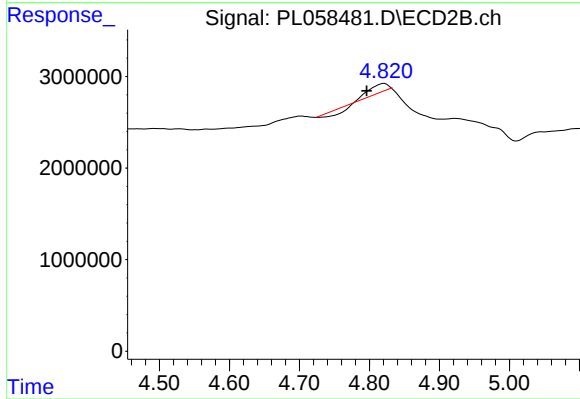
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#6 beta-BHC

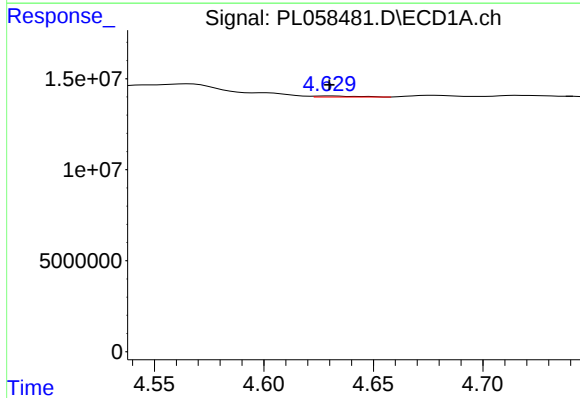
R.T.: 4.453 min
Delta R.T.: 0.027 min
Response: 4196710
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-043020



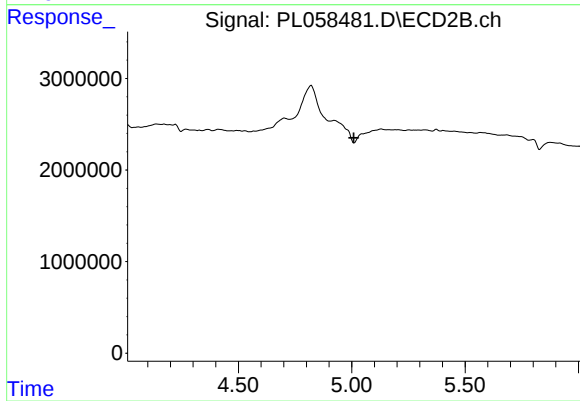
#6 beta-BHC

R.T.: 4.821 min
Delta R.T.: 0.025 min
Response: 853076
Conc: 0.59 ng/ml



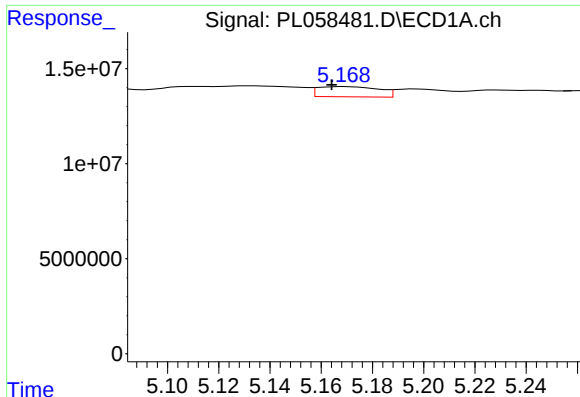
#7 delta-BHC

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 736025
Conc: 0.04 ng/ml



#7 delta-BHC

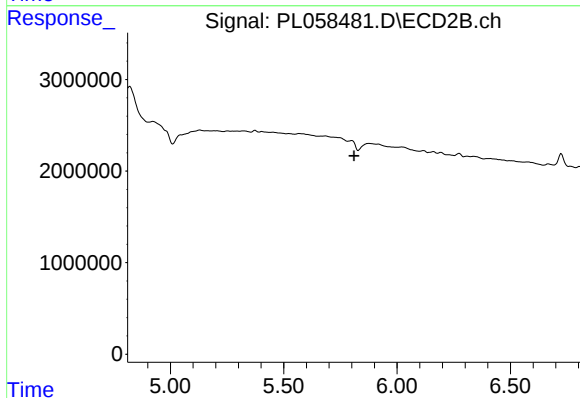
R.T.: 0.000 min
Exp R.T.: 5.010 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

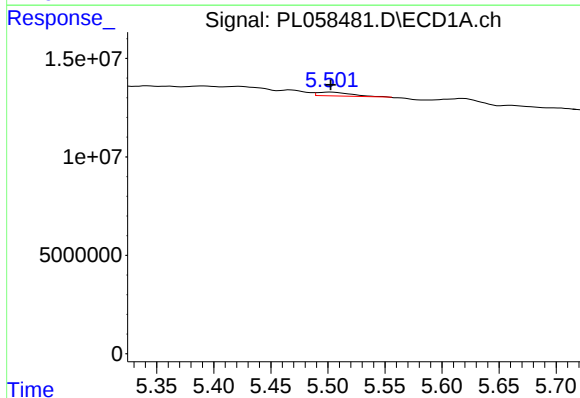
R.T.: 5.169 min
Delta R.T.: 0.005 min
Response: 8890434
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-043020



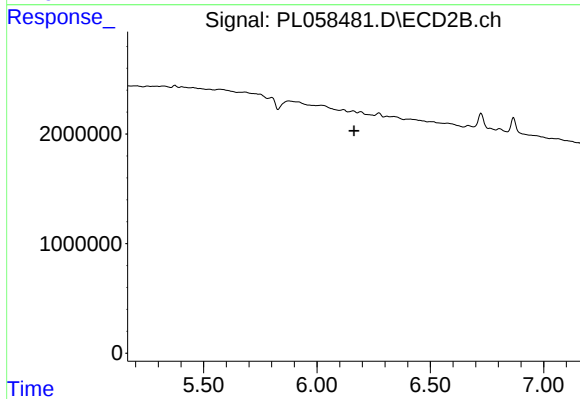
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



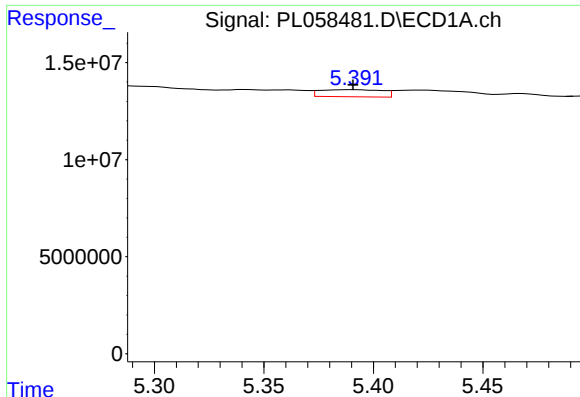
#9 Endosulfan I

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 3173561
Conc: 0.22 ng/ml



#9 Endosulfan I

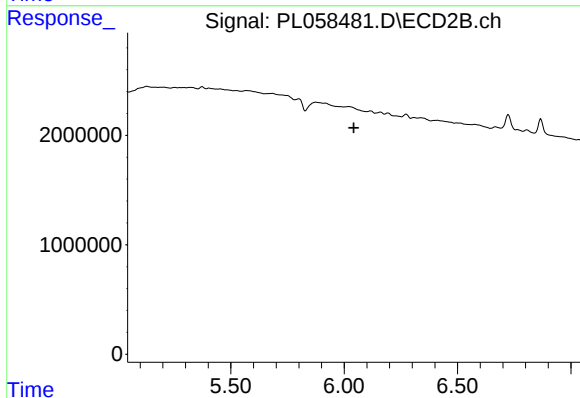
R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

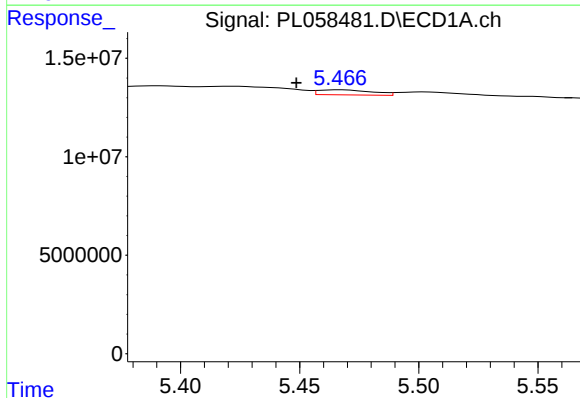
R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 7187224
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-043020



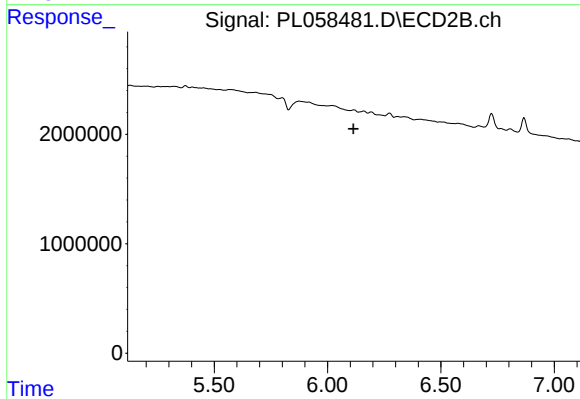
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



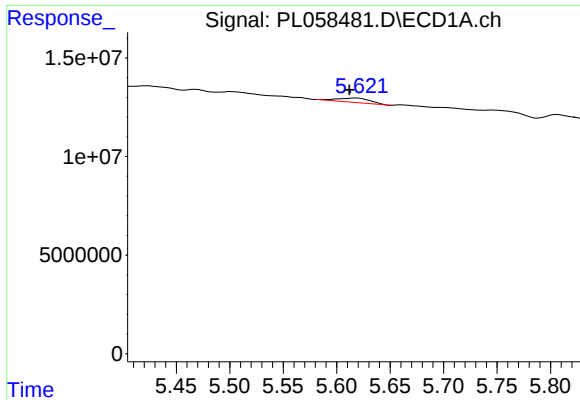
#11 alpha-Chlordane

R.T.: 5.467 min
Delta R.T.: 0.019 min
Response: 4071694
Conc: 0.27 ng/ml



#11 alpha-Chlordane

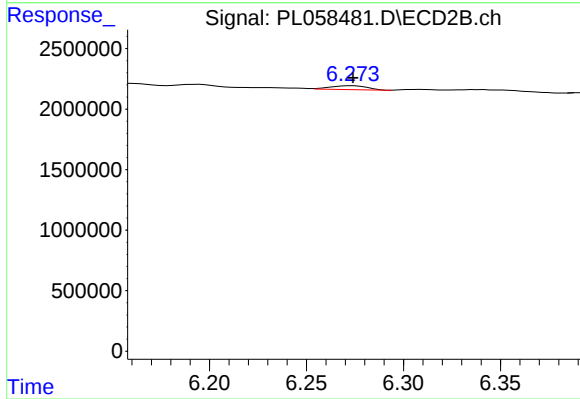
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

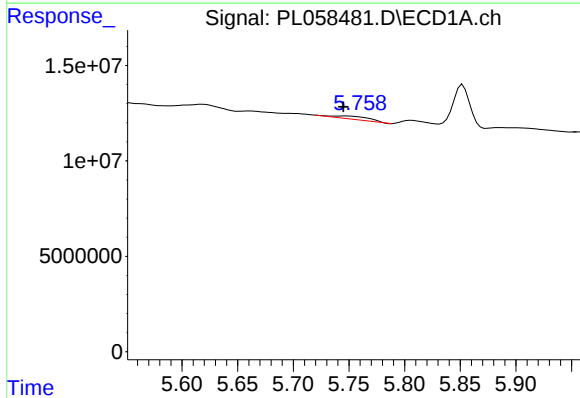
R.T.: 5.618 min
Delta R.T.: 0.006 min
Response: 4758363
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-043020



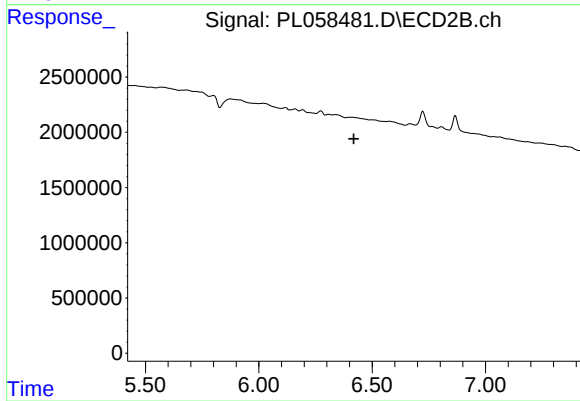
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 429527
Conc: 0.14 ng/ml



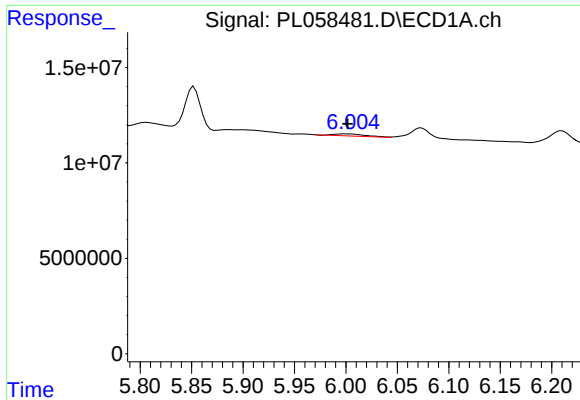
#13 Dieldrin

R.T.: 5.746 min
Delta R.T.: 0.001 min
Response: 3846627
Conc: 0.26 ng/ml



#13 Dieldrin

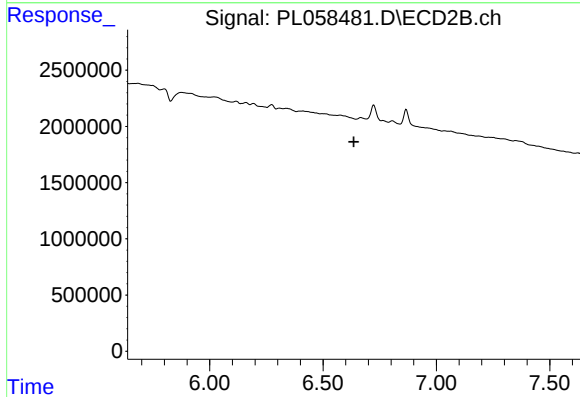
R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



#14 Endrin

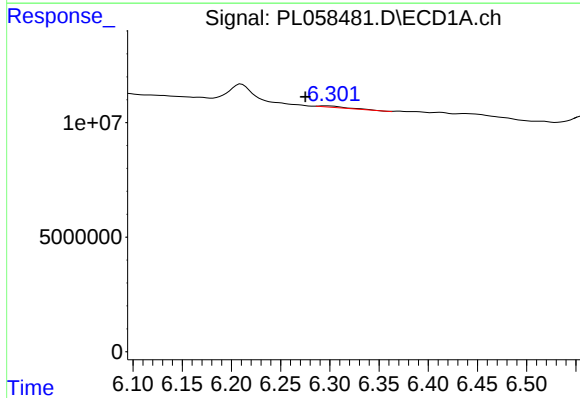
R.T.: 6.000 min
Delta R.T.: -0.002 min
Response: 2337932
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-043020



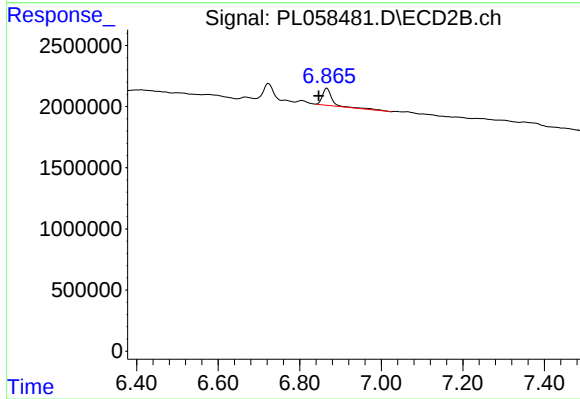
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



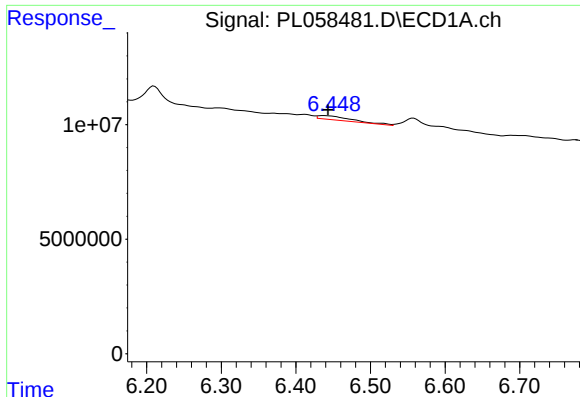
#15 Endosulfan II

R.T.: 6.297 min
Delta R.T.: 0.022 min
Response: 1268266
Conc: 0.10 ng/ml



#15 Endosulfan II

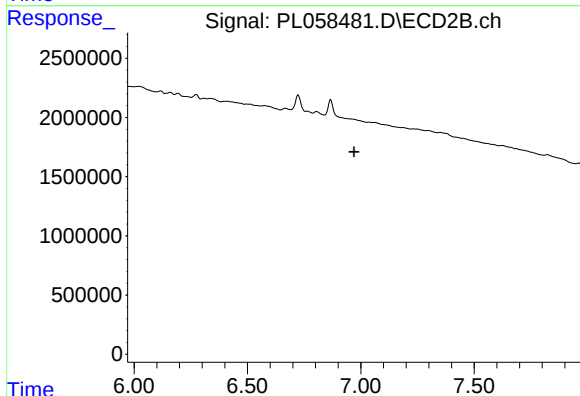
R.T.: 6.867 min
Delta R.T.: 0.020 min
Response: 2373385
Conc: 0.89 ng/ml



#18 Endrin aldehyde

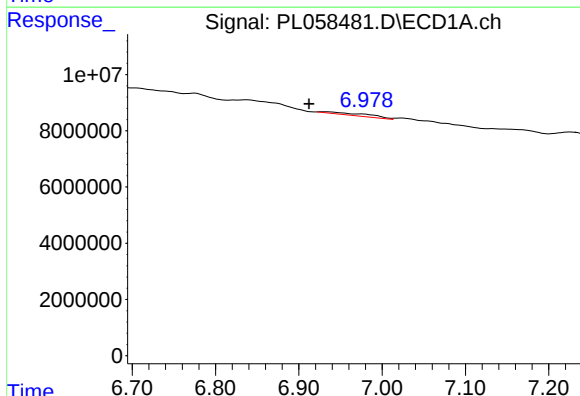
R.T.: 6.438 min
Delta R.T.: -0.005 min
Response: 5472473
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-043020



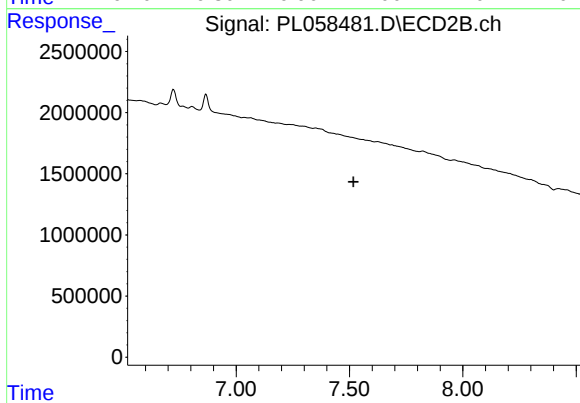
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



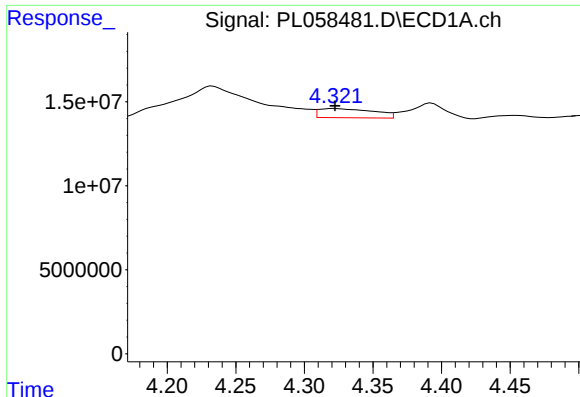
#20 Methoxychlor

R.T.: 6.931 min
Delta R.T.: 0.019 min
Response: 3200465
Conc: 0.54 ng/ml



#20 Methoxychlor

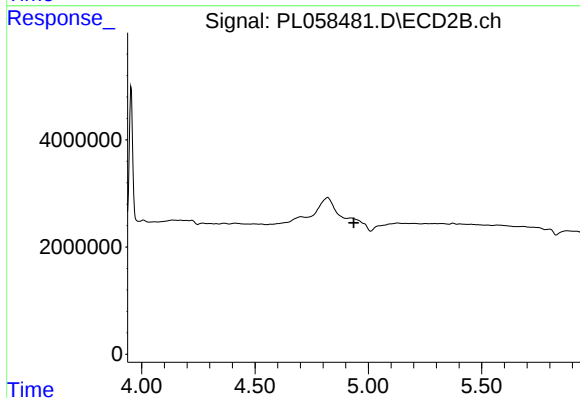
R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



#23 Chlordane-1

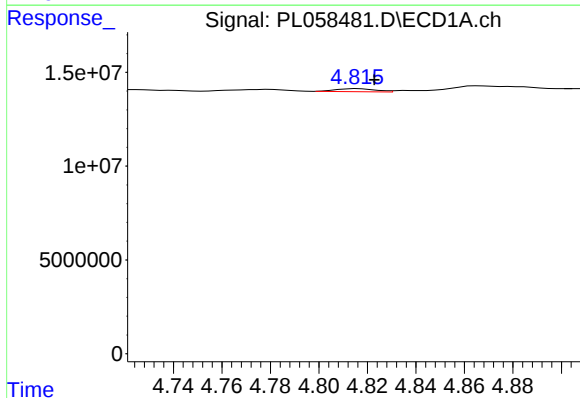
R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 15182911
Conc: 35.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-043020



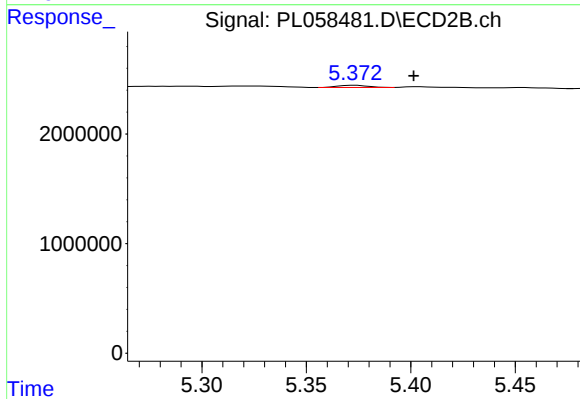
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



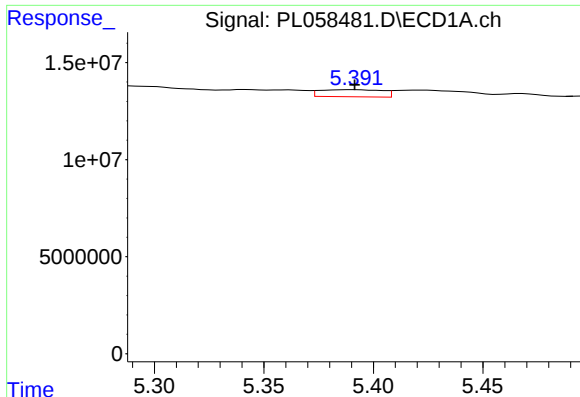
#24 Chlordane-2

R.T.: 4.816 min
Delta R.T.: -0.007 min
Response: 1825501
Conc: 4.40 ng/ml



#24 Chlordane-2

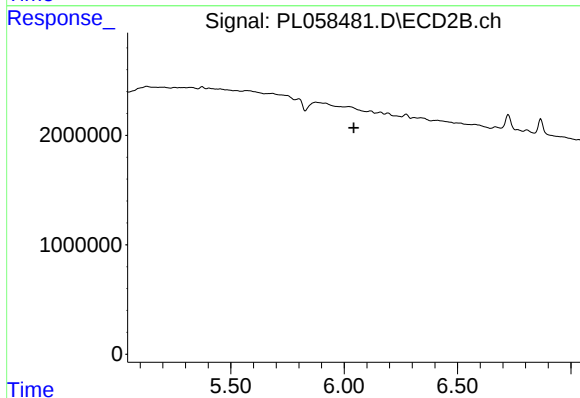
R.T.: 5.373 min
Delta R.T.: -0.028 min
Response: 194271
Conc: 1.96 ng/ml



#25 Chlordane-3

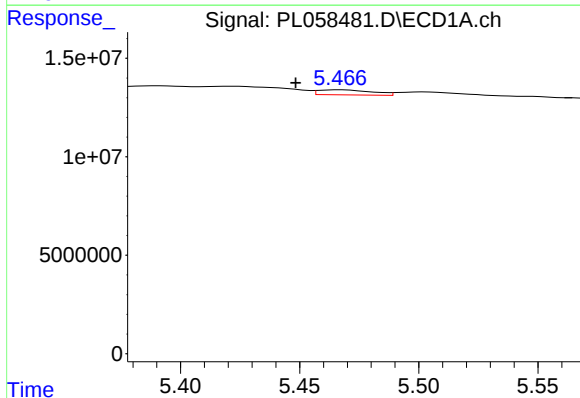
R.T.: 5.390 min
Delta R.T.: -0.001 min
Response: 7187224
Conc: 5.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-043020



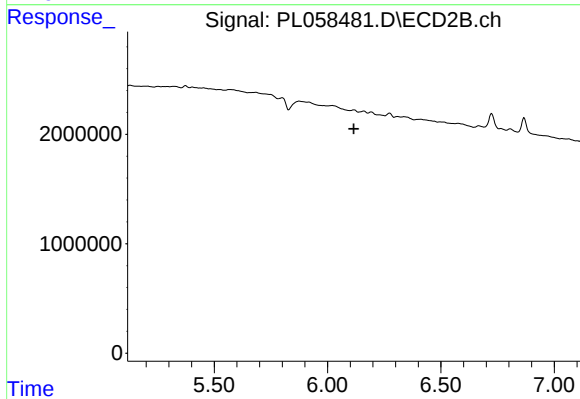
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



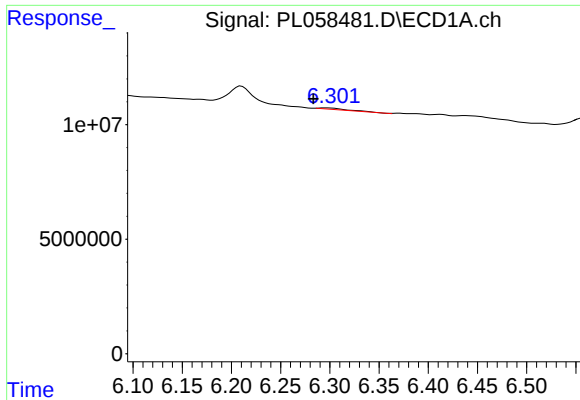
#26 Chlordane-4

R.T.: 5.467 min
Delta R.T.: 0.019 min
Response: 4071694
Conc: 3.71 ng/ml



#26 Chlordane-4

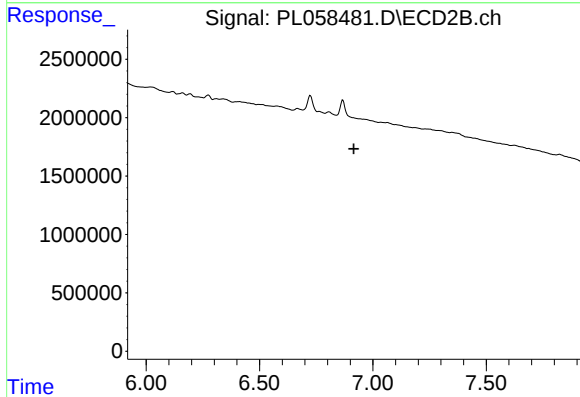
R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



#27 Chlordane-5

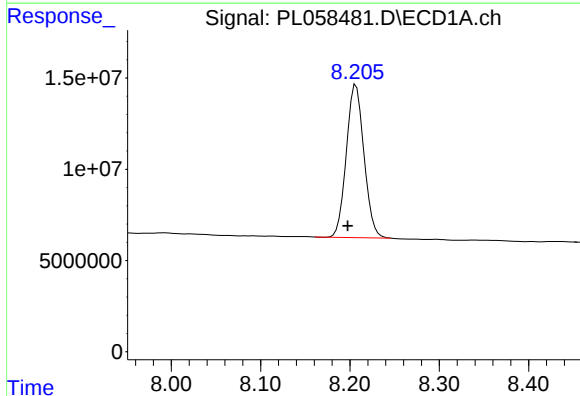
R.T.: 6.297 min
Delta R.T.: 0.014 min
Response: 1268266
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-043020



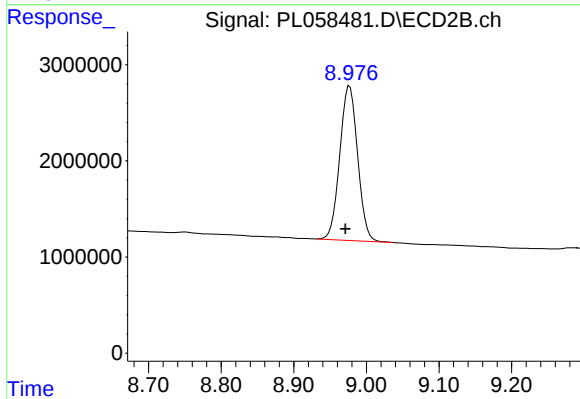
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.009 min
Response: 114922291
Conc: 10.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.006 min
Response: 27454746
Conc: 12.37 ng/ml