

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062320\
 Data File : PD058378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2020 10:16
 Operator : AJ\MA
 Sample : L3077-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 00:45:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062220CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 23 04:50:18 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 x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
----------	------	------	--------	--------	-------	-------

System Monitoring Compounds

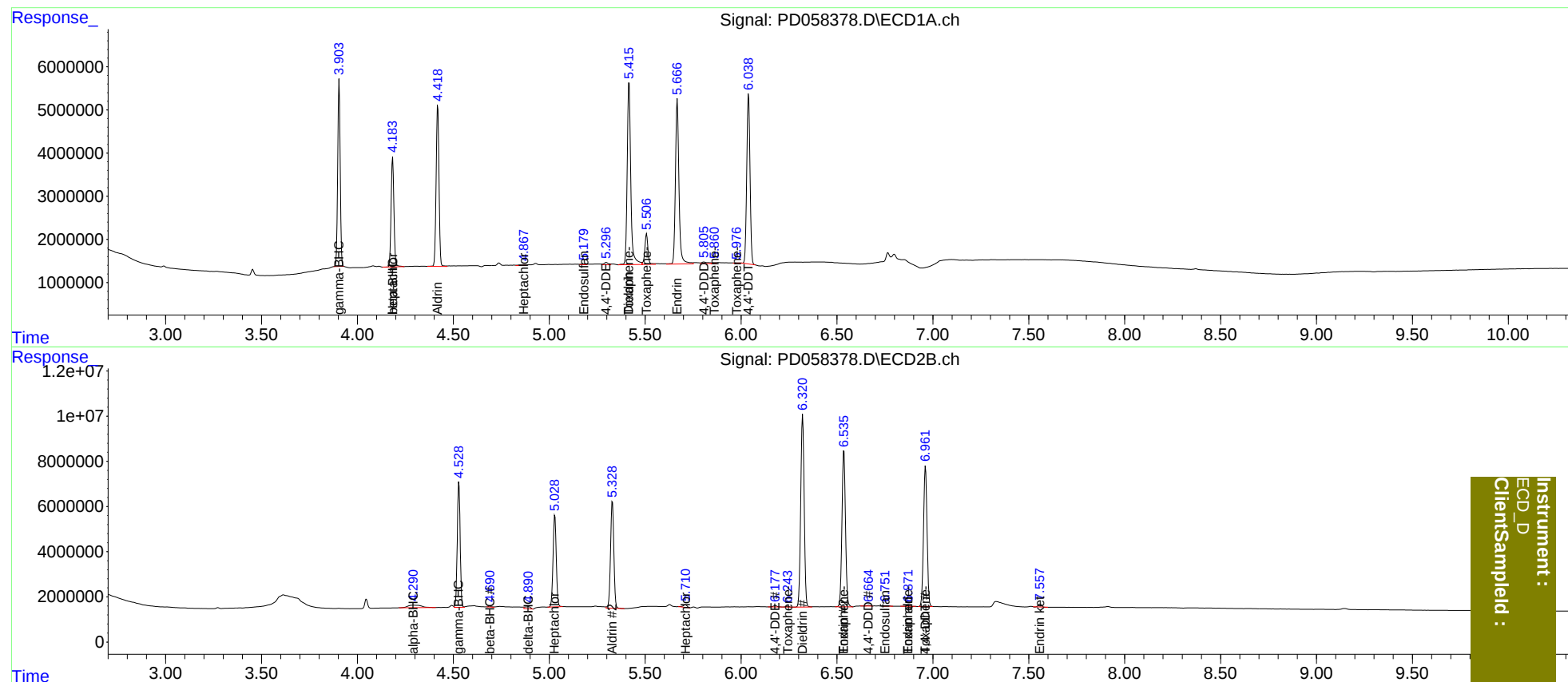
Target Compounds						
2) A	alpha-BHC	0.000	4.292f	0	5662754	N.D. 1.920
3) MA	gamma-BHC...	3.905	4.529	39001722	58070950	19.601 20.284
4) MA	Heptachlor	4.184	5.029	25918113	46955572	21.528 19.625
5) MB	Aldrin	4.419	5.329	38870619	56668269	19.697 20.117
6) B	beta-BHC	4.184f	4.691	25918113	467305	28.945 0.360 #
7) B	delta-BHC	4.337	4.891	11469	1881260	<MDL 0.658 #
8) B	Heptachlo...	4.868	5.710	319083	1741950	0.189 0.671 #
9) A	Endosulfan I	5.180	6.058	264680	32994	0.158 <MDL #
10) B	trans-Chl...	5.077	5.932	49359	41776	<MDL <MDL #
11) B	cis-Chlor...	5.135	6.005	114465	21236	<MDL <MDL #
12) B	4,4'-DDE	5.298	6.179	843491	825860	0.438 0.317 #
13) MA	Dieldrin	5.416	6.321	54440271	106.7E6	36.454 40.223
14) MA	Endrin	5.668	6.536	48496399	88553767	37.760 40.782
15) B	Endosulfa...	5.950	6.753	96615	322787	<MDL 0.144 #
16) A	4,4'-DDD	5.807	6.666	792176	392920	0.865 0.192 #
17) MA	4,4'-DDT	6.039	6.962	46391195	79110364	38.899 37.997
18) B	Endrin al...	6.111	6.872	49557	415176	<MDL 0.215 #
19) B	Endosulfa...	6.316	7.095	28906	35237	<MDL <MDL #
21) B	Endrin ke...	6.799	7.559	-40184	1538713	N.D. 0.632
22)	Toxaphene-1	5.416	6.244	54440271	406941	6650.575 30.308 #
23)	Toxaphene-2	5.508	6.536	7970691	88553767	904.260 5192.550 #
24)	Toxaphene-3	5.862	6.872	262551	415176	43.541 20.870 #
25)	Toxaphene-4	5.978	6.962	153257	79110364	6.599 1310.476 #

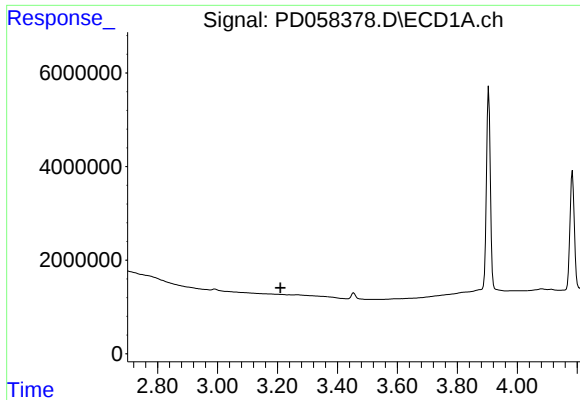
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062320\
Data File : PD058378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2020 10:16
Operator : AJ\MA
Sample : L3077-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 00:45:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062220CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 23 04:50:18 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 x 0.50µm

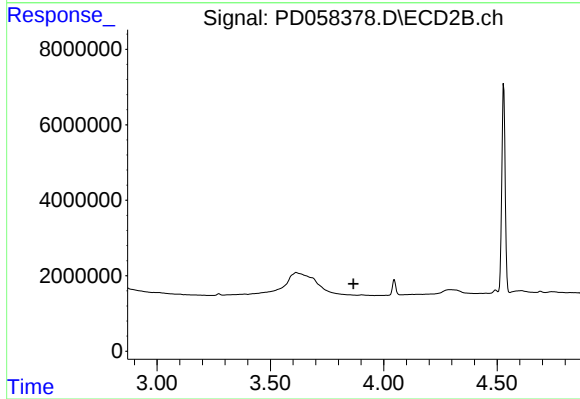




#1 Tetrachloro-m-xylene

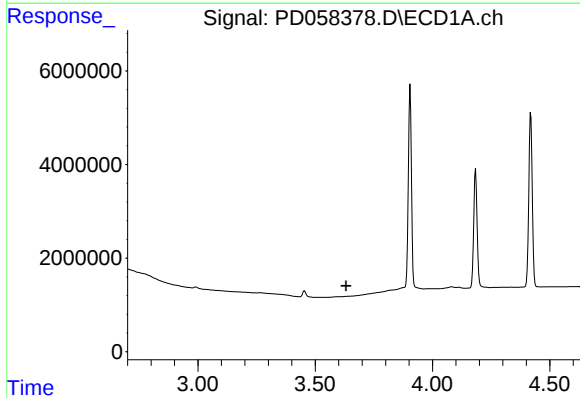
R.T.: 0.000 min
Exp R.T. : 3.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



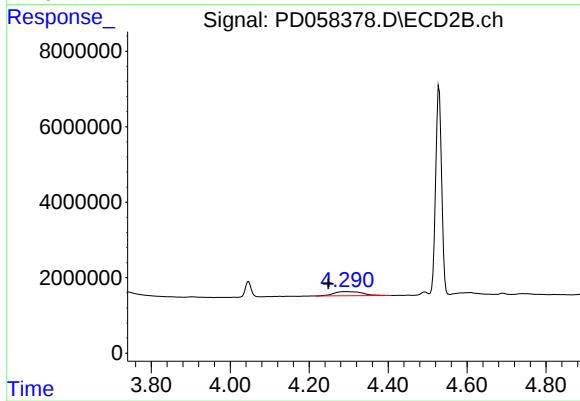
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



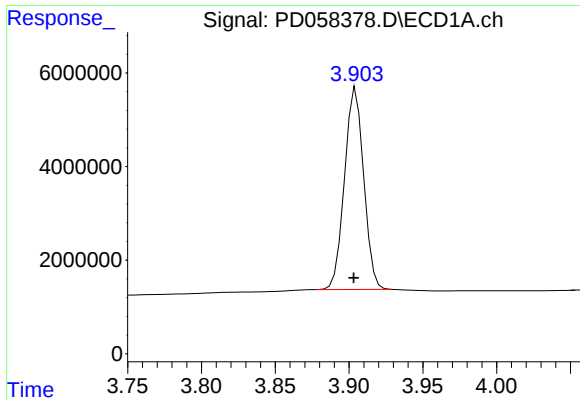
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.632 min
Response: 0
Conc: N.D.



#2 alpha-BHC

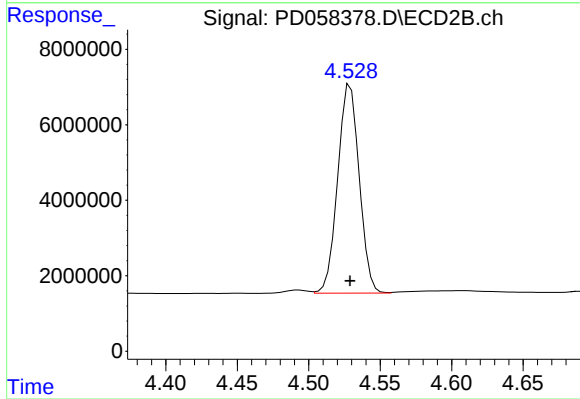
R.T.: 4.292 min
Delta R.T.: 0.043 min
Response: 5662754
Conc: 1.92 ng/ml



#3 gamma-BHC (Lindane)

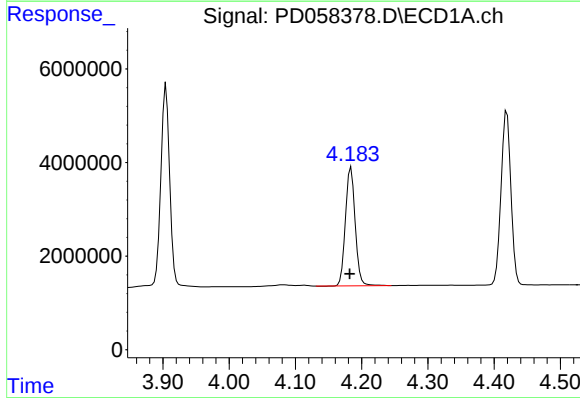
R.T.: 3.905 min
Delta R.T.: 0.002 min
Response: 39001722
Conc: 19.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



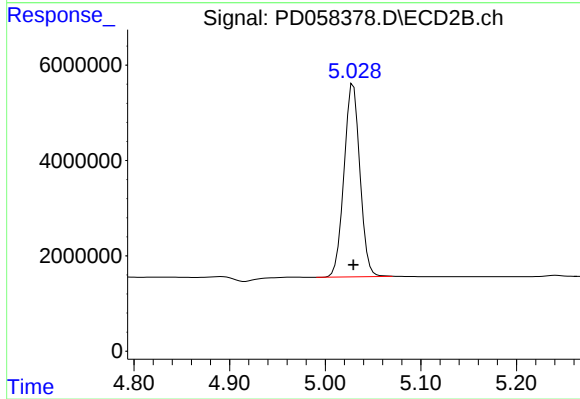
#3 gamma-BHC (Lindane)

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 58070950
Conc: 20.28 ng/ml



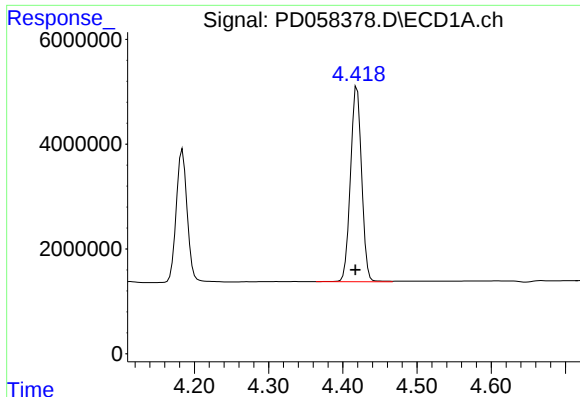
#4 Heptachlor

R.T.: 4.184 min
Delta R.T.: 0.002 min
Response: 25918113
Conc: 21.53 ng/ml



#4 Heptachlor

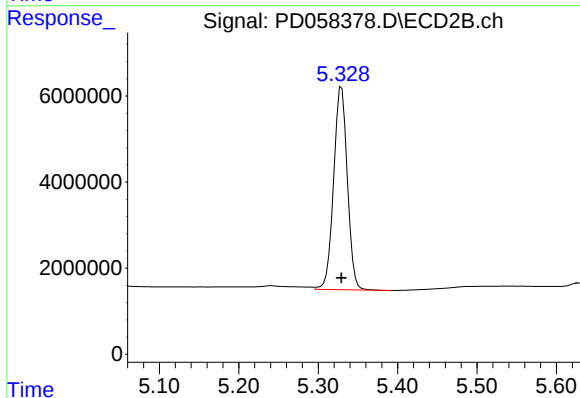
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 46955572
Conc: 19.63 ng/ml



#5 Aldrin

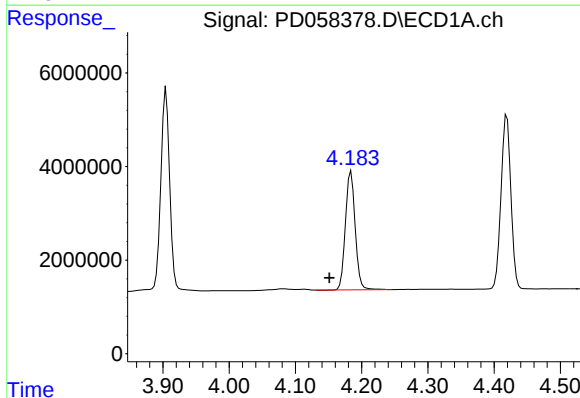
R.T.: 4.419 min
Delta R.T.: 0.002 min
Response: 38870619
Conc: 19.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



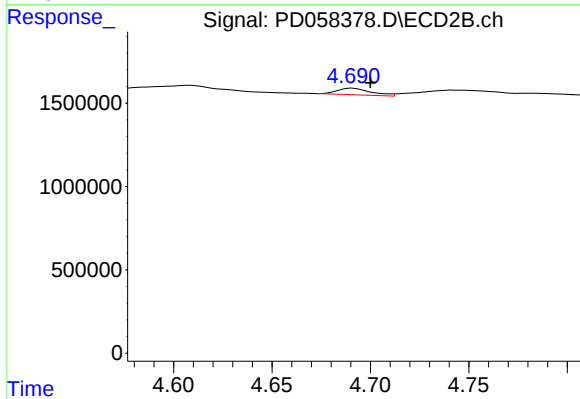
#5 Aldrin

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 56668269
Conc: 20.12 ng/ml



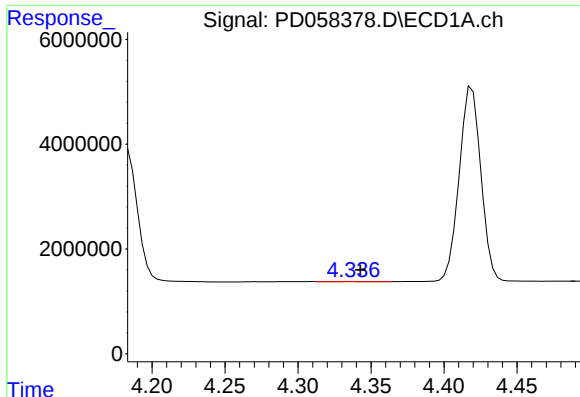
#6 beta-BHC

R.T.: 4.184 min
Delta R.T.: 0.032 min
Response: 25918113
Conc: 28.95 ng/ml



#6 beta-BHC

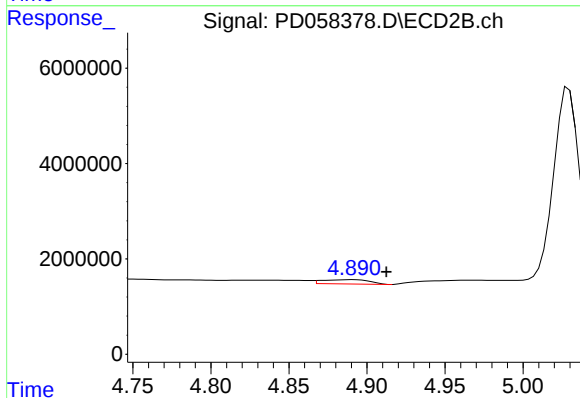
R.T.: 4.691 min
Delta R.T.: -0.009 min
Response: 467305
Conc: 0.36 ng/ml



#7 delta-BHC

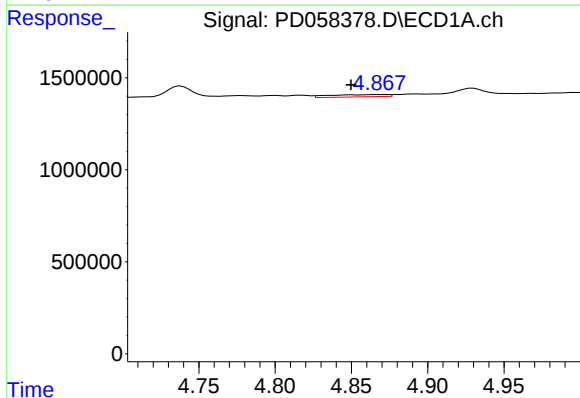
R.T.: 4.337 min
Delta R.T.: -0.006 min
Response: 11469
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



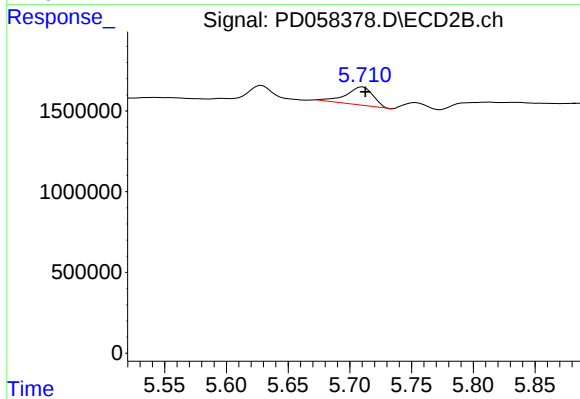
#7 delta-BHC

R.T.: 4.891 min
Delta R.T.: -0.021 min
Response: 1881260
Conc: 0.66 ng/ml



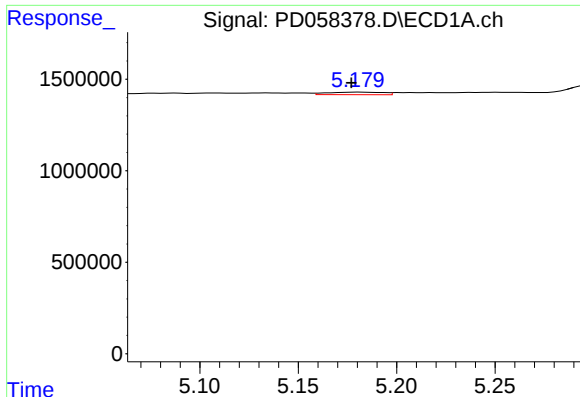
#8 Heptachlor epoxide

R.T.: 4.868 min
Delta R.T.: 0.019 min
Response: 319083
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

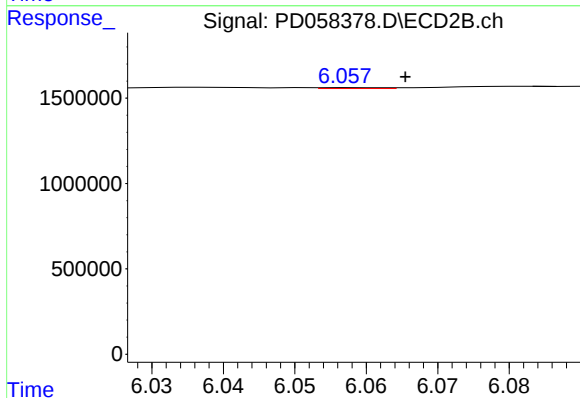
R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 1741950
Conc: 0.67 ng/ml



#9 Endosulfan I

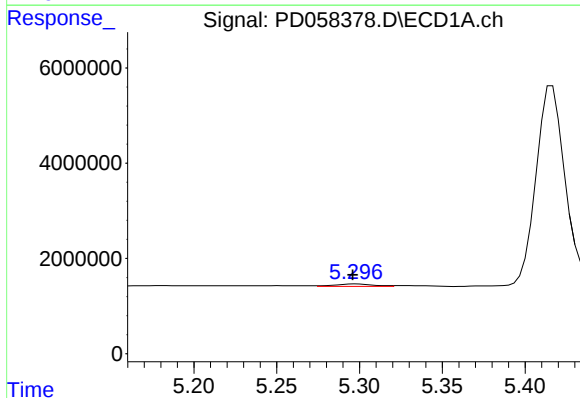
R.T.: 5.180 min
Delta R.T.: 0.003 min
Response: 264680
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



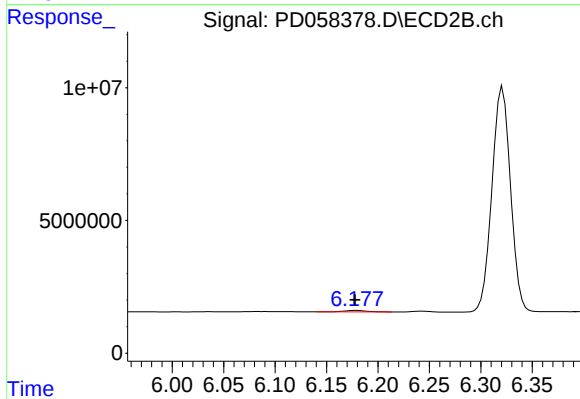
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: -0.007 min
Response: 32994
Conc: N.D.



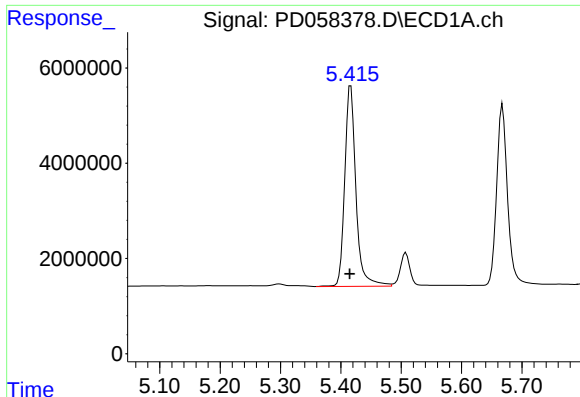
#12 4,4'-DDE

R.T.: 5.298 min
Delta R.T.: 0.002 min
Response: 843491
Conc: 0.44 ng/ml



#12 4,4'-DDE

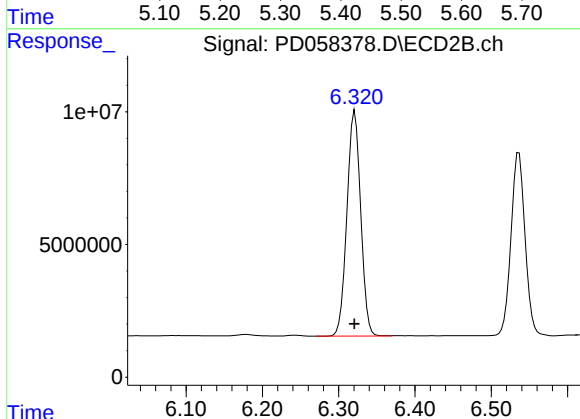
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 825860
Conc: 0.32 ng/ml



#13 Dieldrin

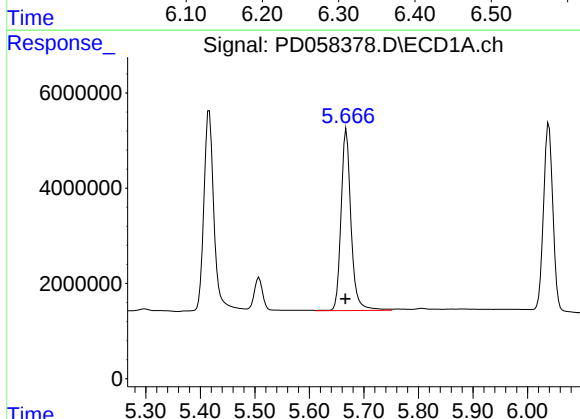
R.T.: 5.416 min
Delta R.T.: 0.001 min
Response: 54440271
Conc: 36.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



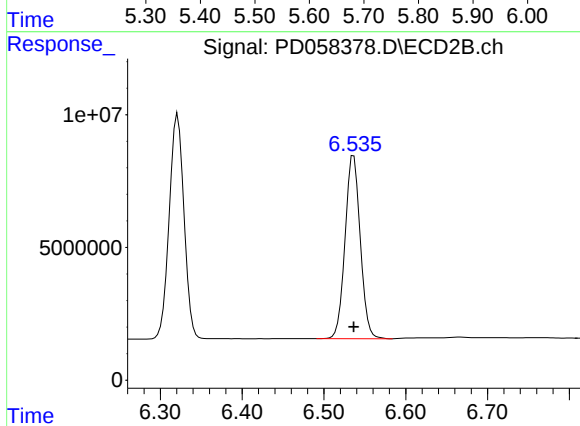
#13 Dieldrin

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 106722905
Conc: 40.22 ng/ml



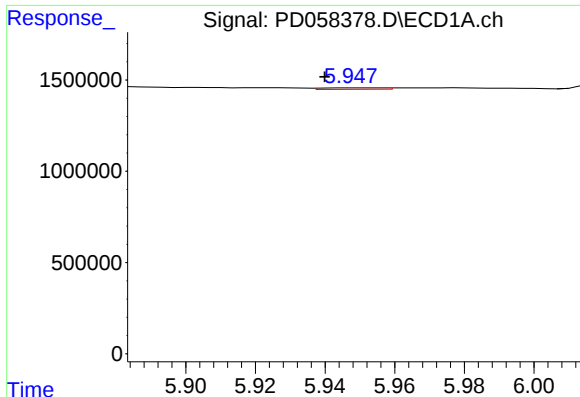
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.002 min
Response: 48496399
Conc: 37.76 ng/ml



#14 Endrin

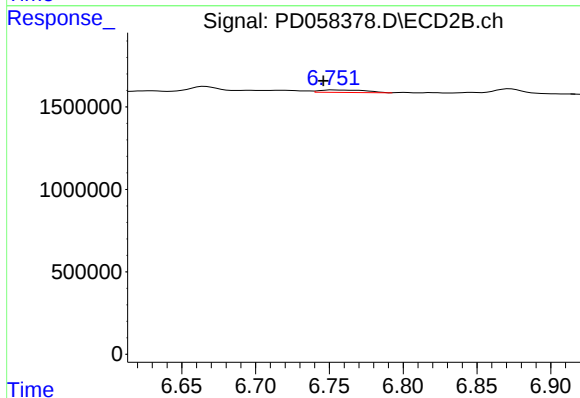
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 88553767
Conc: 40.78 ng/ml



#15 Endosulfan II

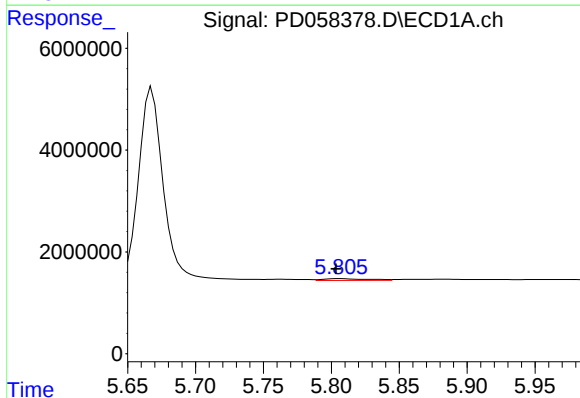
R.T.: 5.950 min
Delta R.T.: 0.010 min
Response: 96615
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



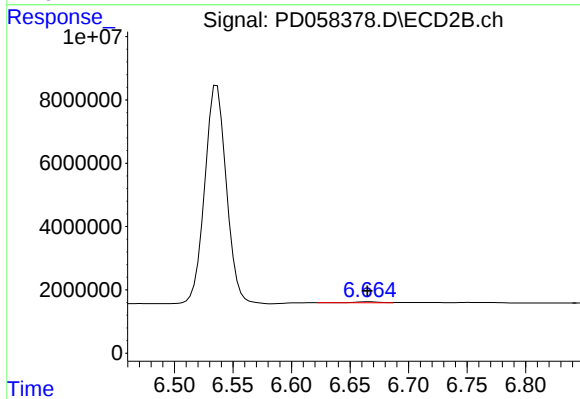
#15 Endosulfan II

R.T.: 6.753 min
Delta R.T.: 0.007 min
Response: 322787
Conc: 0.14 ng/ml



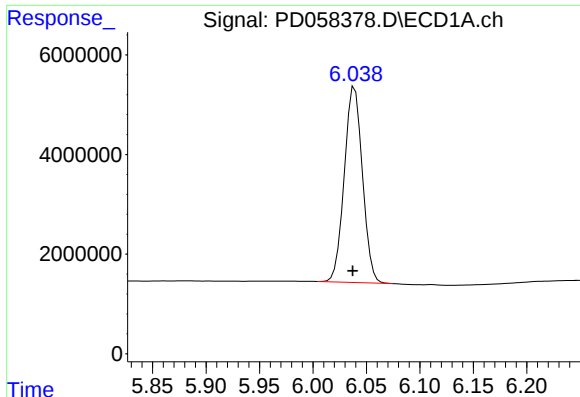
#16 4,4'-DDD

R.T.: 5.807 min
Delta R.T.: 0.003 min
Response: 792176
Conc: 0.86 ng/ml



#16 4,4'-DDD

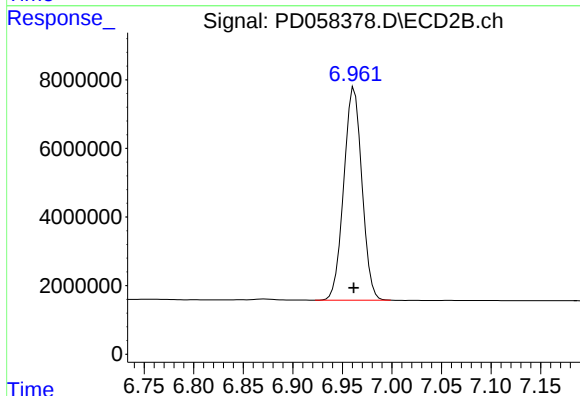
R.T.: 6.666 min
Delta R.T.: 0.001 min
Response: 392920
Conc: 0.19 ng/ml



#17 4,4'-DDT

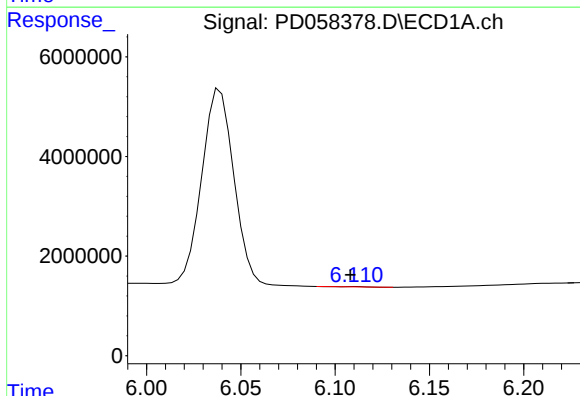
R.T.: 6.039 min
Delta R.T.: 0.002 min
Response: 46391195
Conc: 38.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



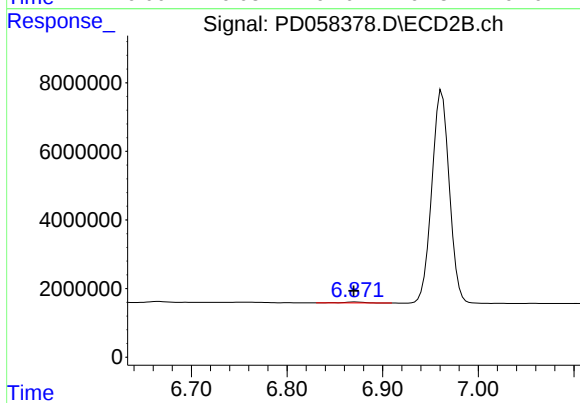
#17 4,4'-DDT

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 79110364
Conc: 38.00 ng/ml



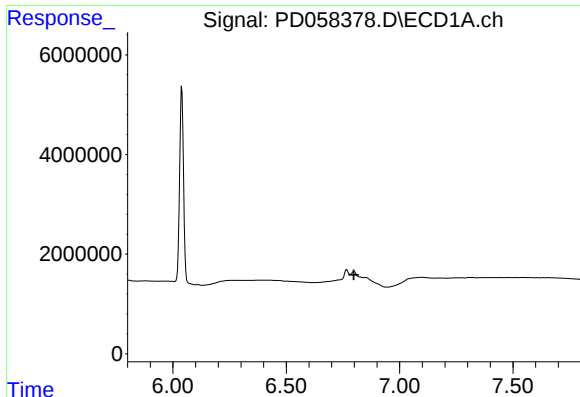
#18 Endrin aldehyde

R.T.: 6.111 min
Delta R.T.: 0.003 min
Response: 49557
Conc: N.D.



#18 Endrin aldehyde

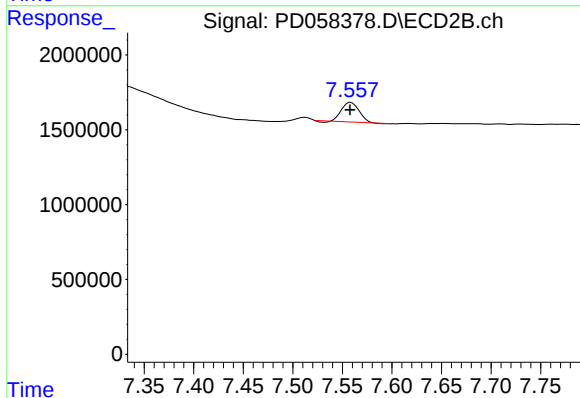
R.T.: 6.872 min
Delta R.T.: 0.003 min
Response: 415176
Conc: 0.22 ng/ml



#21 Endrin ketone

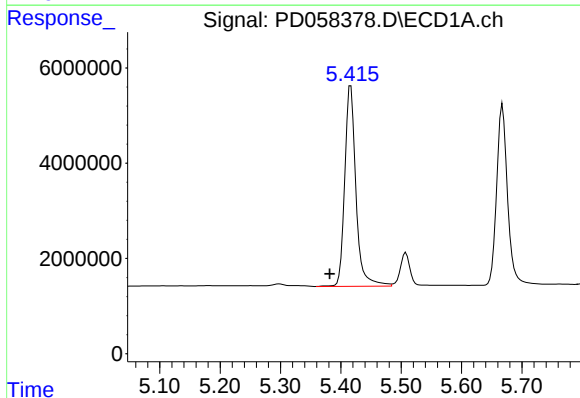
R.T.: 6.799 min
Delta R.T.: 0.001 min
Response: -40184
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



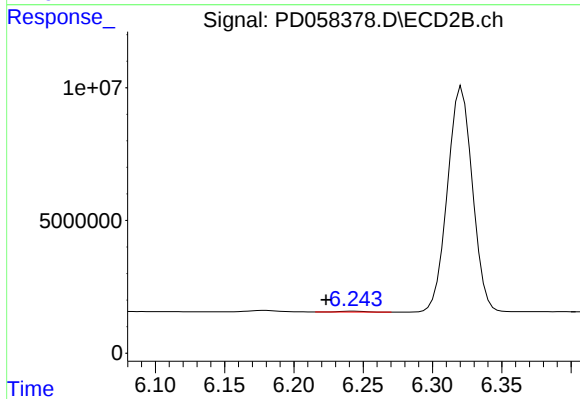
#21 Endrin ketone

R.T.: 7.559 min
Delta R.T.: 0.001 min
Response: 1538713
Conc: 0.63 ng/ml



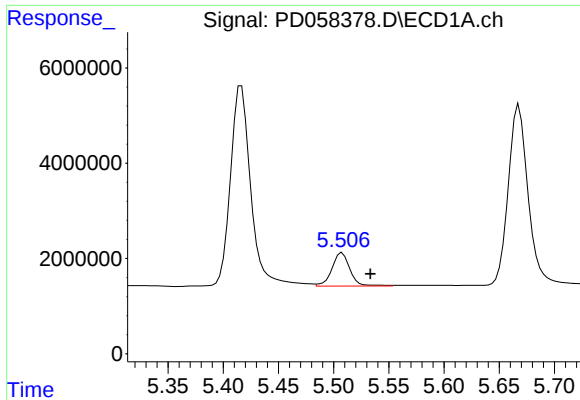
#22 Toxaphene-1

R.T.: 5.416 min
Delta R.T.: 0.035 min
Response: 54440271
Conc: 6650.58 ng/ml



#22 Toxaphene-1

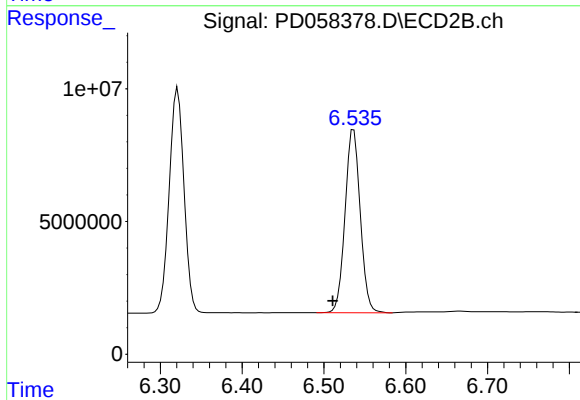
R.T.: 6.244 min
Delta R.T.: 0.021 min
Response: 406941
Conc: 30.31 ng/ml



#23 Toxaphene-2

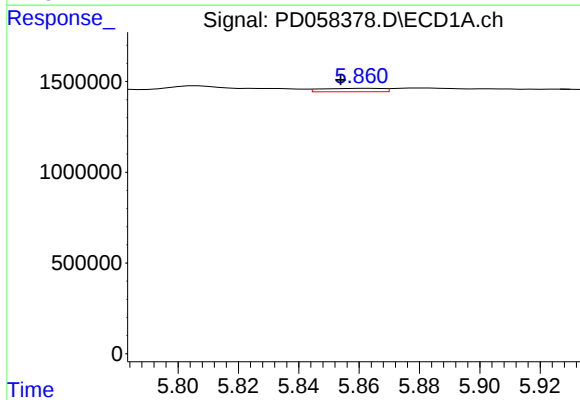
R.T.: 5.508 min
Delta R.T.: -0.026 min
Response: 7970691
Conc: 904.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



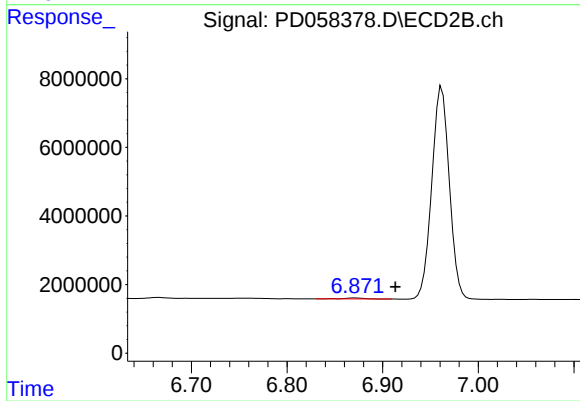
#23 Toxaphene-2

R.T.: 6.536 min
Delta R.T.: 0.026 min
Response: 88553767
Conc: 5192.55 ng/ml



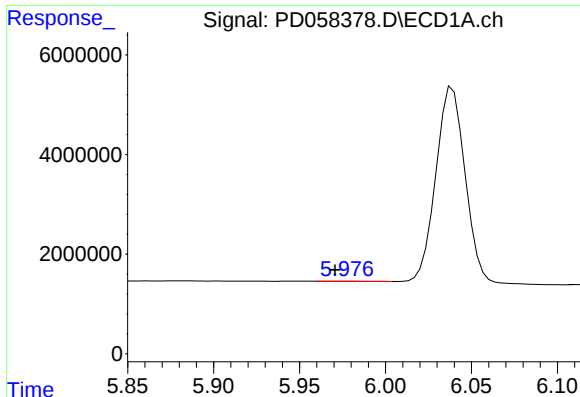
#24 Toxaphene-3

R.T.: 5.862 min
Delta R.T.: 0.009 min
Response: 262551
Conc: 43.54 ng/ml



#24 Toxaphene-3

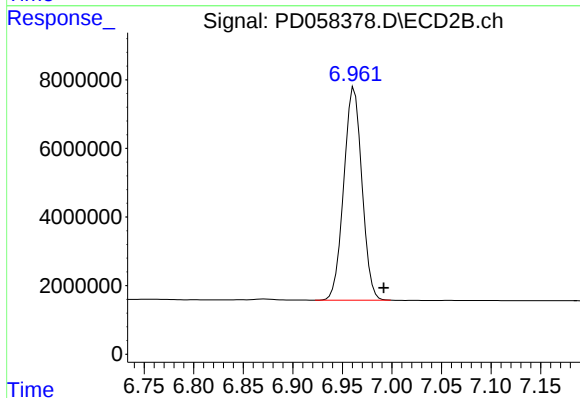
R.T.: 6.872 min
Delta R.T.: -0.041 min
Response: 415176
Conc: 20.87 ng/ml



#25 Toxaphene-4

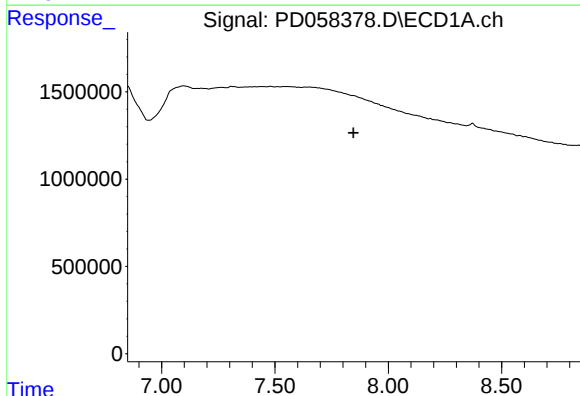
R.T.: 5.978 min
Delta R.T.: 0.007 min
Response: 153257
Conc: 6.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



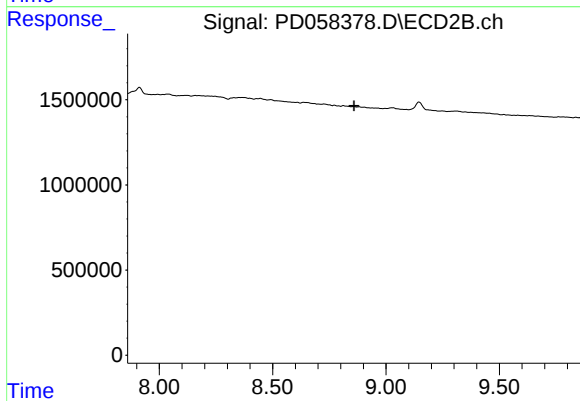
#25 Toxaphene-4

R.T.: 6.962 min
Delta R.T.: -0.030 min
Response: 79110364
Conc: 1310.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.860 min
Response: 0
Conc: N.D.