

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021622\
 Data File : PD068047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2022 12:11
 Operator : AR\AJ
 Sample : N1398-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 03:30:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 16 09:16:50 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

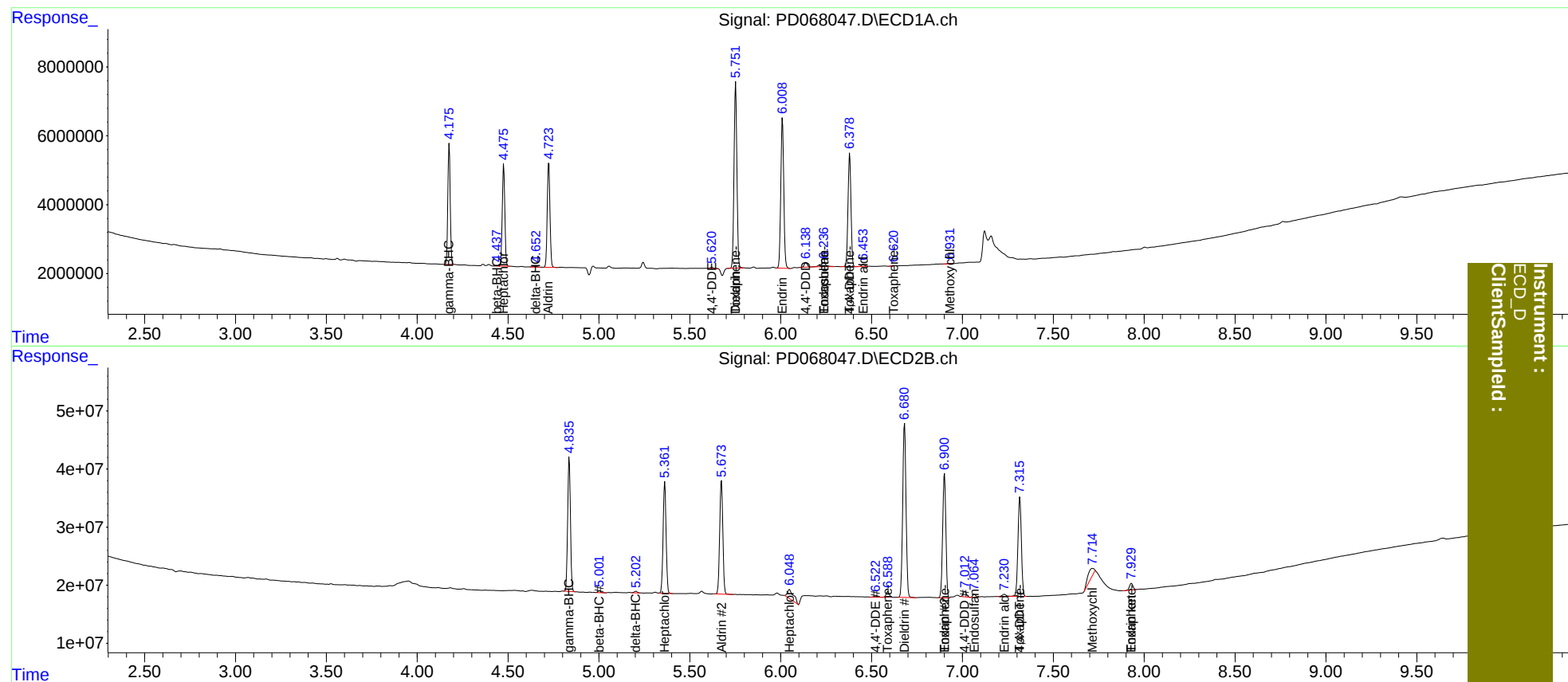
System Monitoring Compounds						
Target Compounds						
3) MA gamma-BHC...	4.176	4.837	31907368	244.1E6	18.976	20.072
4) MA Heptachlor	4.476	5.362	28826128	218.1E6	19.044	20.459
5) MB Aldrin	4.724	5.674	31621694	235.5E6	19.400	20.513
6) B beta-BHC	4.438	5.003	144993	3653463	0.192	0.702 #
7) B delta-BHC	4.654	5.203	350476	3352853	0.216	0.274 #
8) B Heptachlo...	0.000	6.048	0	38275555	N.D.	3.902
10) B trans-Chl...	0.000	6.298	0	199050	N.D.	<MDL
12) B 4,4'-DDE	5.621	6.523	545377	2390932	0.403	0.280 #
13) MA Dieldrin	5.752	6.682	58898865	380.1E6	38.705	41.847
14) MA Endrin	6.010	6.901	49369728	260.7E6	40.999	39.495
15) B Endosulfa...	6.238f	7.065f	2594563	5348758	2.125	0.764 #
16) A 4,4'-DDD	6.139	7.013	1563154	12314112	1.314	1.787 #
17) MA 4,4'-DDT	6.380	7.316	37323565	224.2E6	40.451	42.833
18) B Endrin al...	6.455	7.231	668550	5088016	0.766	1.015 #
19) B Endosulfa...	6.622f	7.450	52186	-58875	<MDL	N.D. #
20) A Methoxychlor	6.932	7.717f	148297	42129238	0.274	15.709 #
22) Toxaphene-1	5.752	6.590	58898865	10872811	6712.514	325.518 #
23) Toxaphene-2	6.238	6.901	2594563	260.7E6	310.247	6775.458 #
24) Toxaphene-3	6.380f	7.316f	37323565	224.2E6	1802.459	1401.177
25) Toxaphene-4	6.622f	7.450	52186	-58875	2.568	N.D. #
26) Toxaphene-5	0.000	7.930f	0	14624502	N.D.	233.367

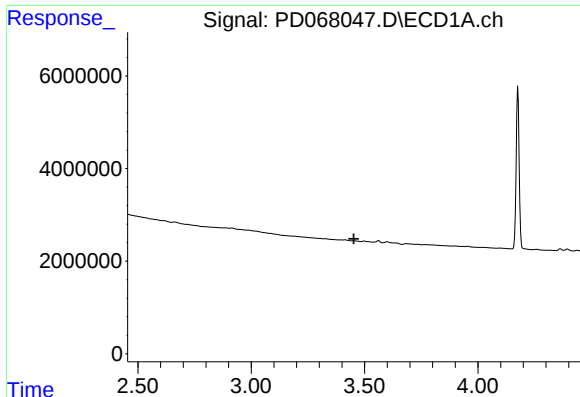
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021622\
Data File : PD068047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2022 12:11
Operator : AR\AJ
Sample : N1398-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 03:30:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 16 09:16:50 2022
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

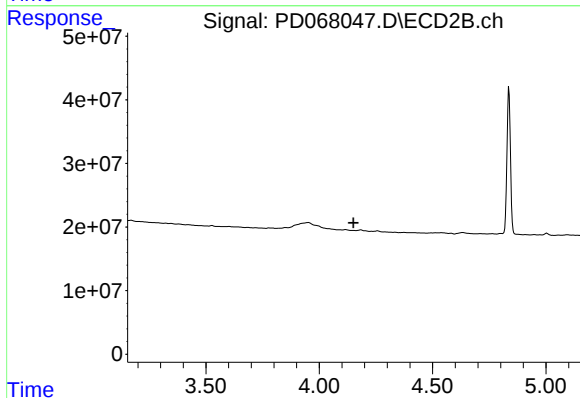




#1 Tetrachloro-m-xylene

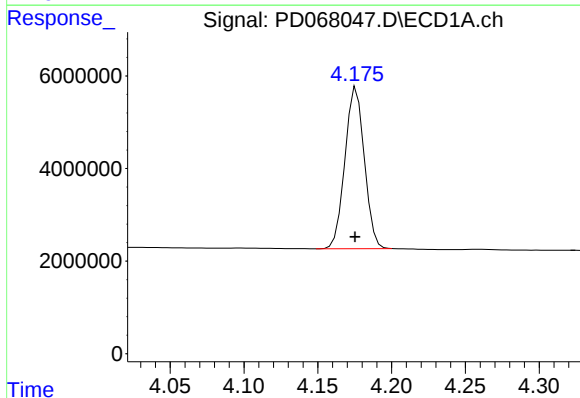
R.T.: 0.000 min
Exp R.T.: 3.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



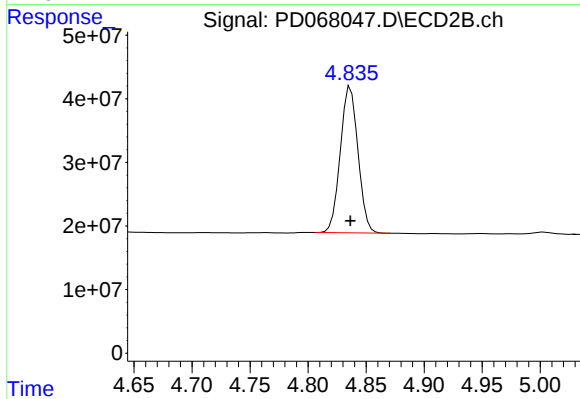
#1 Tetrachloro-m-xylene

R.T.: 4.116 min
Delta R.T.: -0.036 min
Response: -2105962
Conc: N.D.



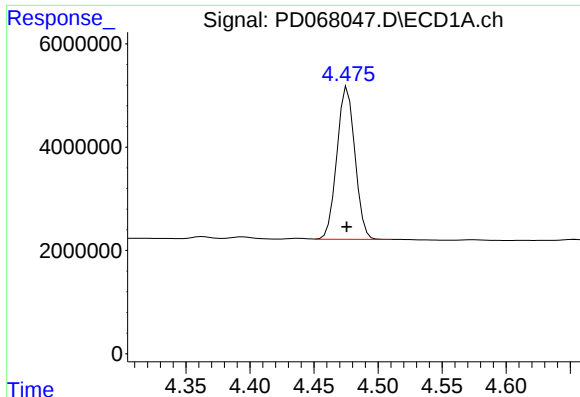
#3 gamma-BHC (Lindane)

R.T.: 4.176 min
Delta R.T.: 0.001 min
Response: 31907368
Conc: 18.98 ng/ml



#3 gamma-BHC (Lindane)

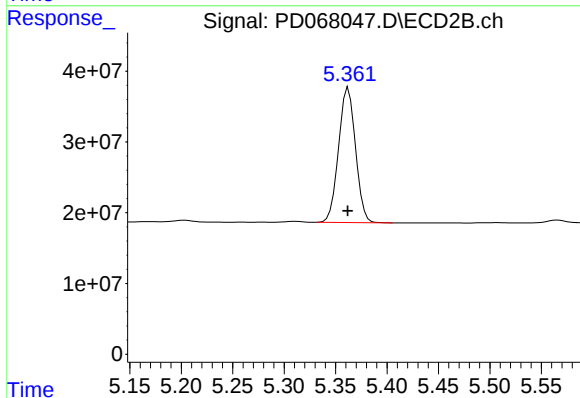
R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 244116326
Conc: 20.07 ng/ml



#4 Heptachlor

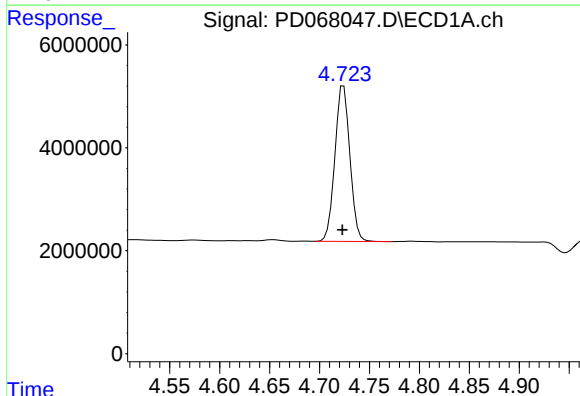
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 28826128
Conc: 19.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



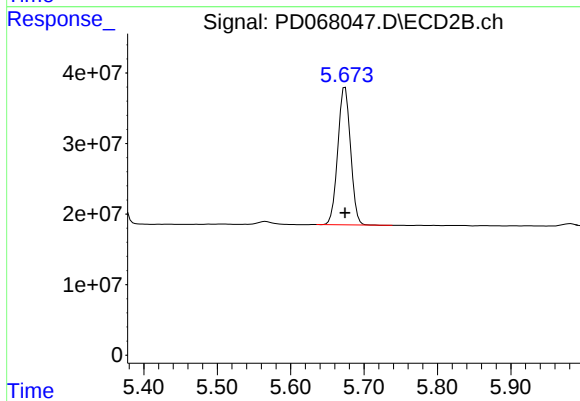
#4 Heptachlor

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 218100191
Conc: 20.46 ng/ml



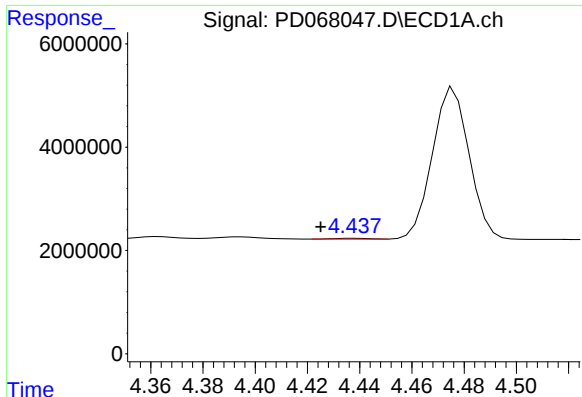
#5 Aldrin

R.T.: 4.724 min
Delta R.T.: 0.001 min
Response: 31621694
Conc: 19.40 ng/ml



#5 Aldrin

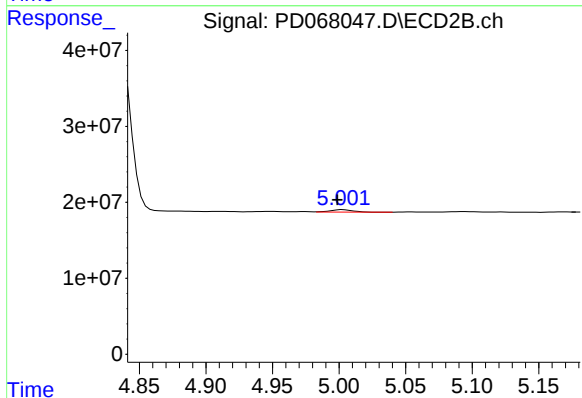
R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 235498259
Conc: 20.51 ng/ml



#6 beta-BHC

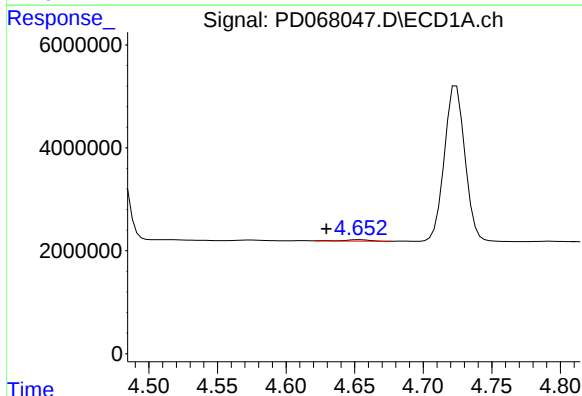
R.T.: 4.438 min
Delta R.T.: 0.013 min
Response: 144993
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



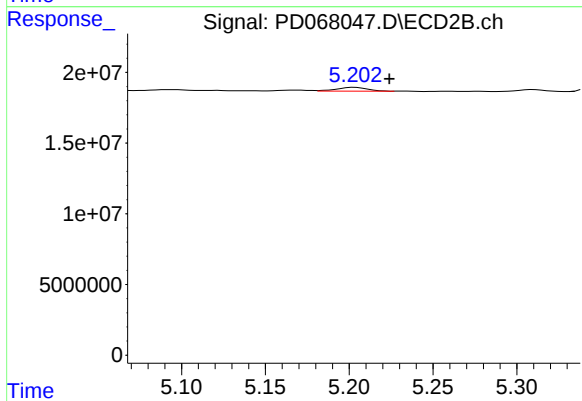
#6 beta-BHC

R.T.: 5.003 min
Delta R.T.: 0.004 min
Response: 3653463
Conc: 0.70 ng/ml



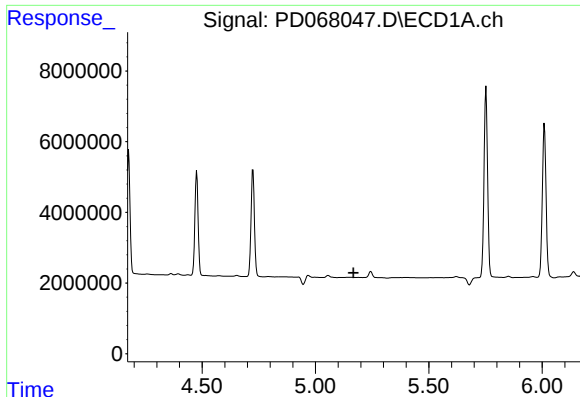
#7 delta-BHC

R.T.: 4.654 min
Delta R.T.: 0.024 min
Response: 350476
Conc: 0.22 ng/ml



#7 delta-BHC

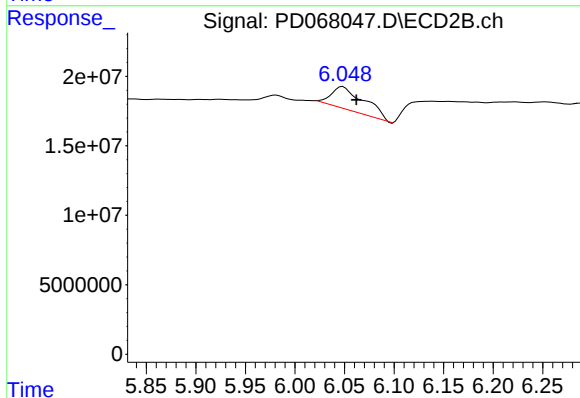
R.T.: 5.203 min
Delta R.T.: -0.021 min
Response: 3352853
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

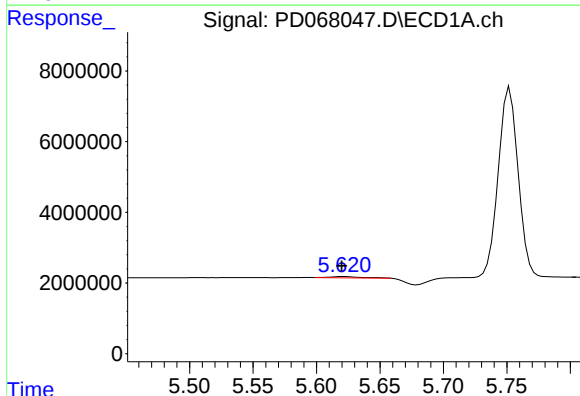
R.T.: 0.000 min
Exp R.T.: 5.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



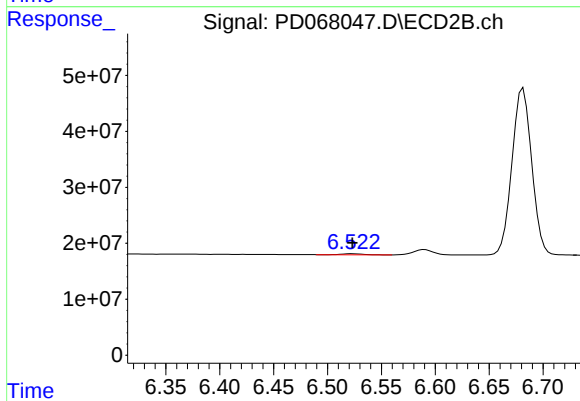
#8 Heptachlor epoxide

R.T.: 6.048 min
Delta R.T.: -0.014 min
Response: 38275555
Conc: 3.90 ng/ml



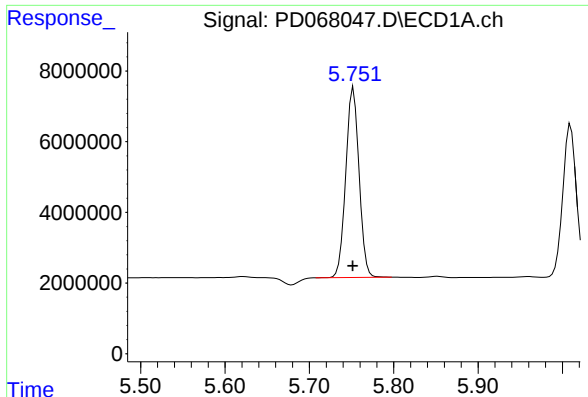
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.001 min
Response: 545377
Conc: 0.40 ng/ml



#12 4,4'-DDE

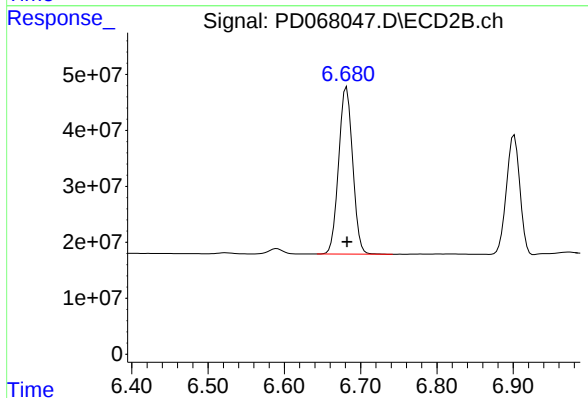
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 2390932
Conc: 0.28 ng/ml



#13 Dieldrin

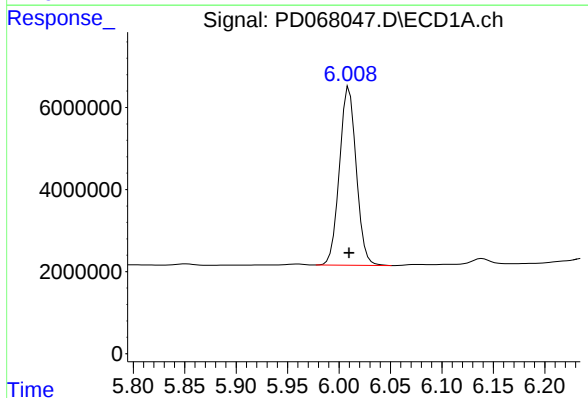
R.T.: 5.752 min
Delta R.T.: 0.001 min
Response: 58898865
Conc: 38.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



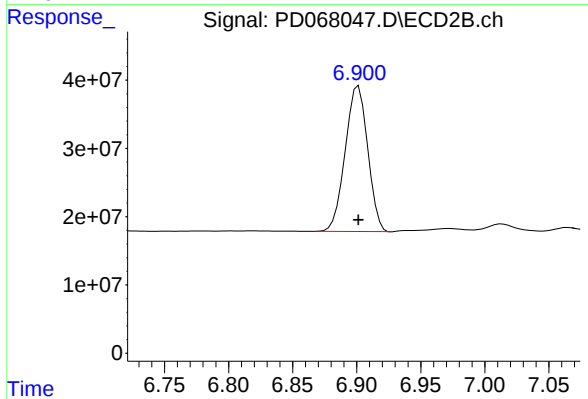
#13 Dieldrin

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 380068461
Conc: 41.85 ng/ml



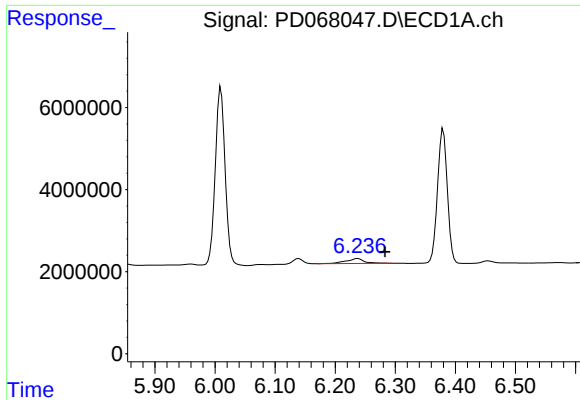
#14 Endrin

R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 49369728
Conc: 41.00 ng/ml



#14 Endrin

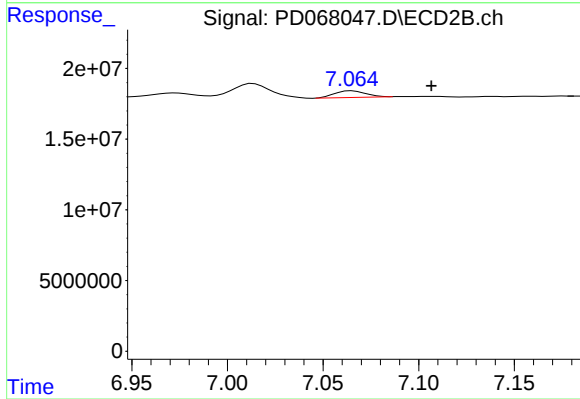
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 260663443
Conc: 39.49 ng/ml



#15 Endosulfan II

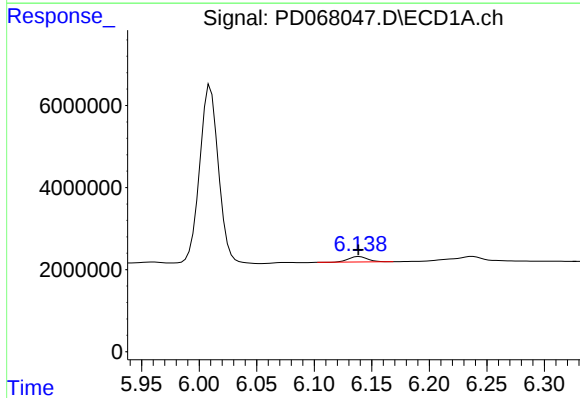
R.T.: 6.238 min
Delta R.T.: -0.045 min
Response: 2594563
Conc: 2.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



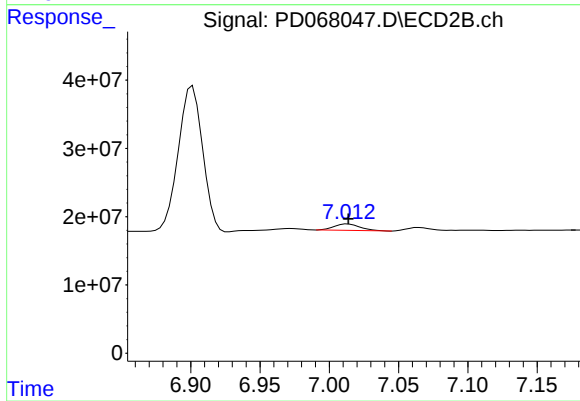
#15 Endosulfan II

R.T.: 7.065 min
Delta R.T.: -0.042 min
Response: 5348758
Conc: 0.76 ng/ml



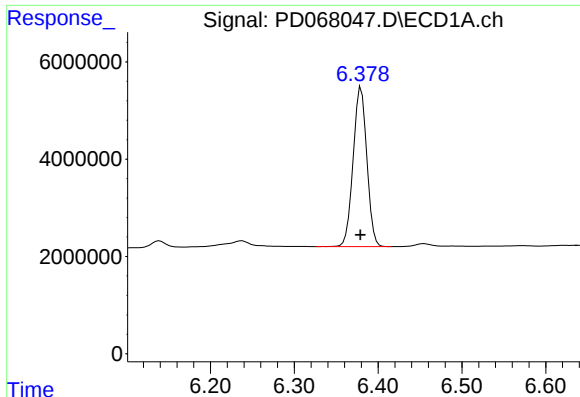
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 1563154
Conc: 1.31 ng/ml



#16 4,4'-DDD

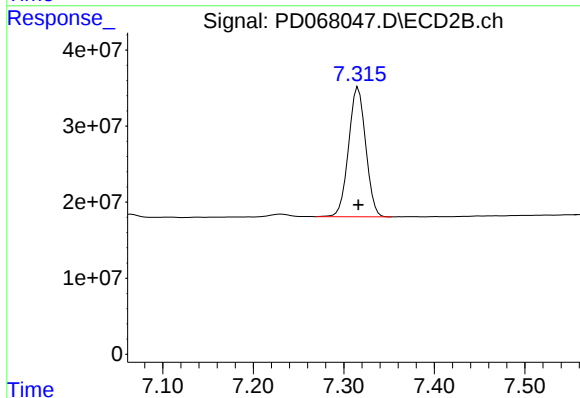
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 12314112
Conc: 1.79 ng/ml



#17 4,4'-DDT

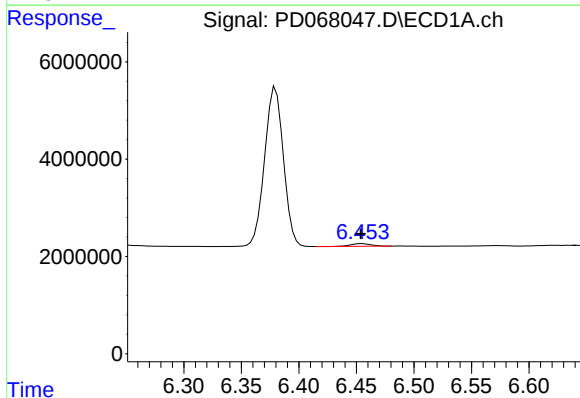
R.T.: 6.380 min
Delta R.T.: 0.001 min
Response: 37323565
Conc: 40.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



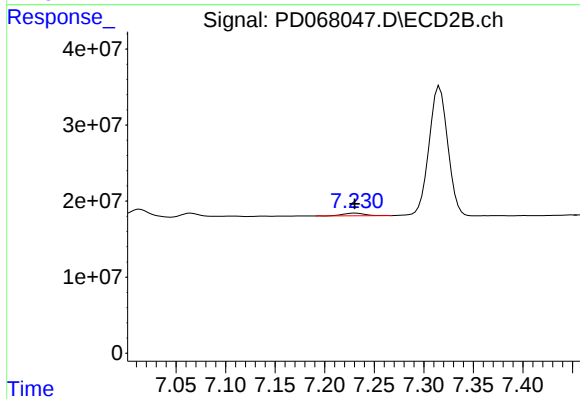
#17 4,4'-DDT

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 224186652
Conc: 42.83 ng/ml



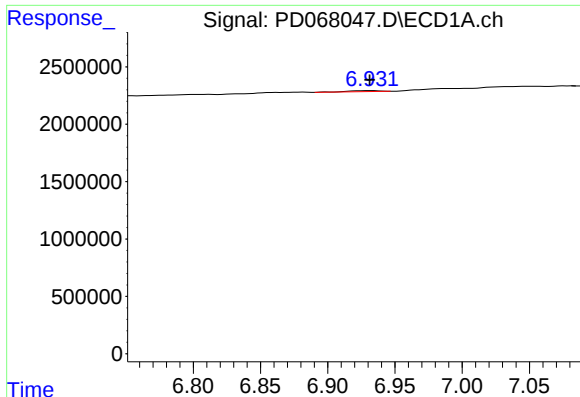
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 668550
Conc: 0.77 ng/ml



#18 Endrin aldehyde

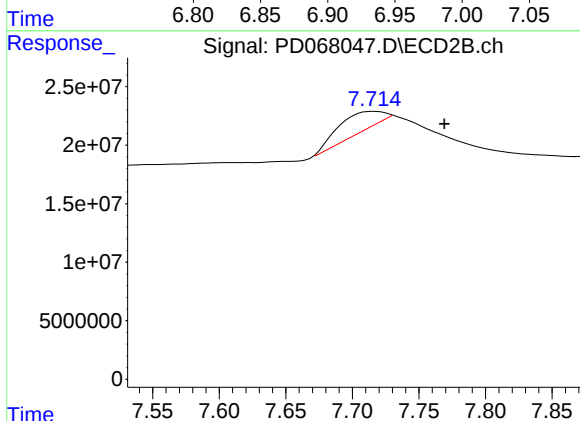
R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 5088016
Conc: 1.02 ng/ml



#20 Methoxychlor

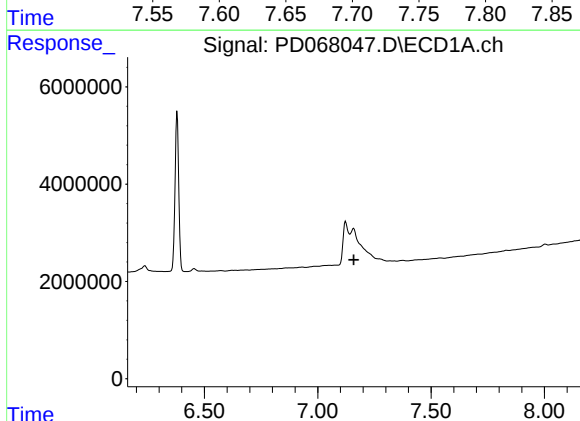
R.T.: 6.932 min
Delta R.T.: 0.001 min
Response: 148297
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



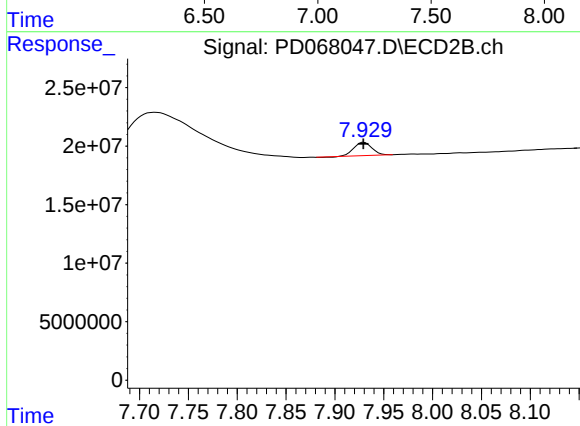
#20 Methoxychlor

R.T.: 7.717 min
Delta R.T.: -0.053 min
Response: 42129238
Conc: 15.71 ng/ml



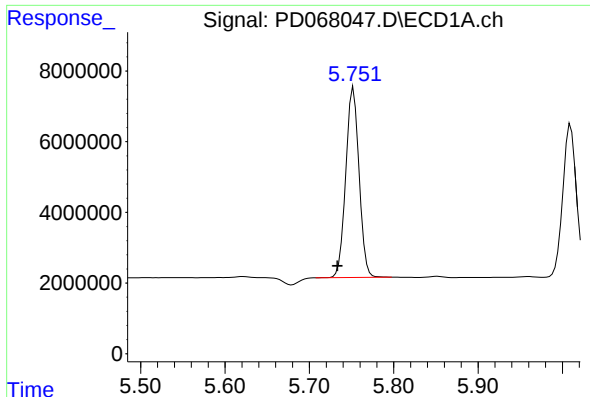
#21 Endrin ketone

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: -4105311
Conc: N.D.



#21 Endrin ketone

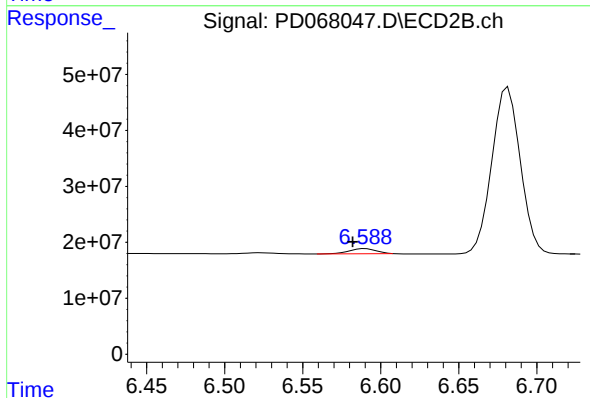
R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 14624502
Conc: 2.41 ng/ml



#22 Toxaphene-1

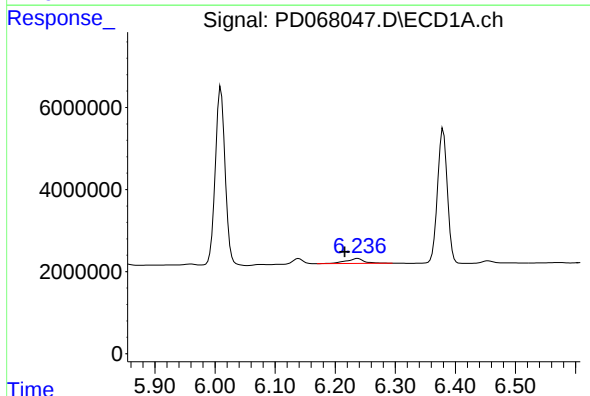
R.T.: 5.752 min
Delta R.T.: 0.019 min
Response: 58898865
Conc: 6712.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



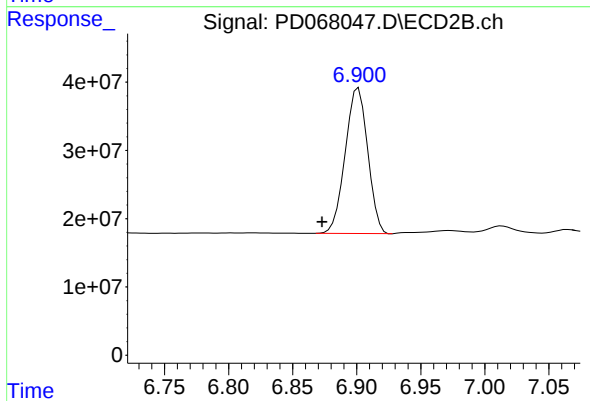
#22 Toxaphene-1

R.T.: 6.590 min
Delta R.T.: 0.008 min
Response: 10872811
Conc: 325.52 ng/ml



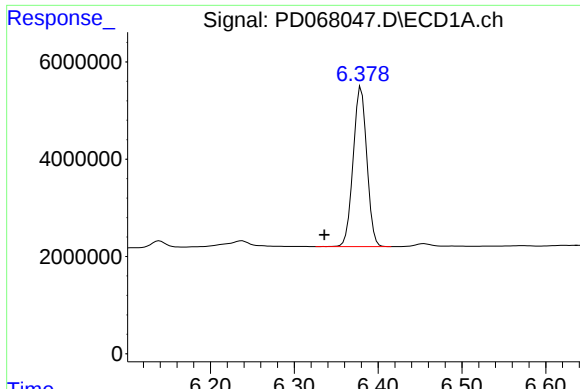
#23 Toxaphene-2

R.T.: 6.238 min
Delta R.T.: 0.022 min
Response: 2594563
Conc: 310.25 ng/ml



#23 Toxaphene-2

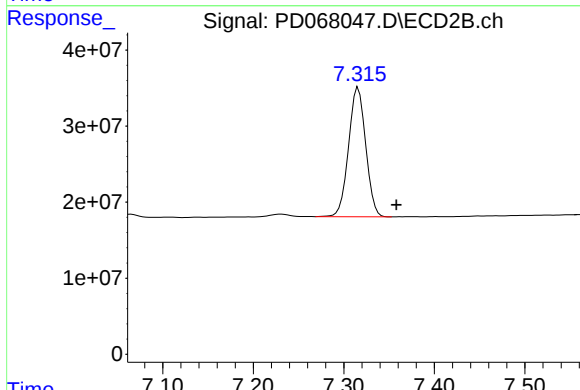
R.T.: 6.901 min
Delta R.T.: 0.028 min
Response: 260663443
Conc: 6775.46 ng/ml



#24 Toxaphene-3

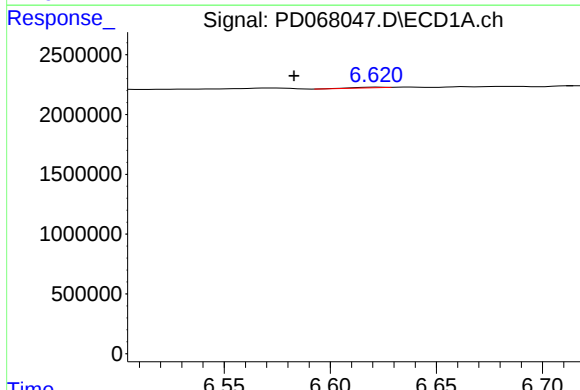
R.T.: 6.380 min
Delta R.T.: 0.044 min
Response: 37323565
Conc: 1802.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



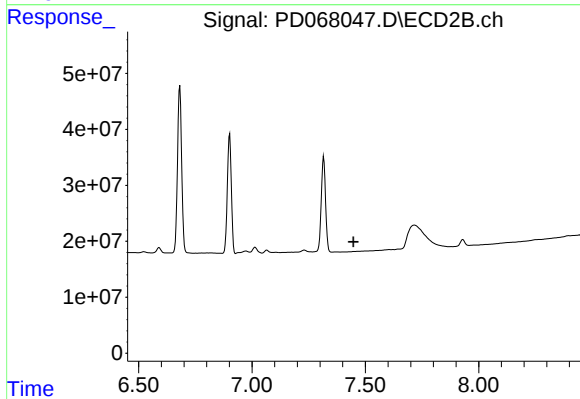
#24 Toxaphene-3

R.T.: 7.316 min
Delta R.T.: -0.042 min
Response: 224186652
Conc: 1401.18 ng/ml



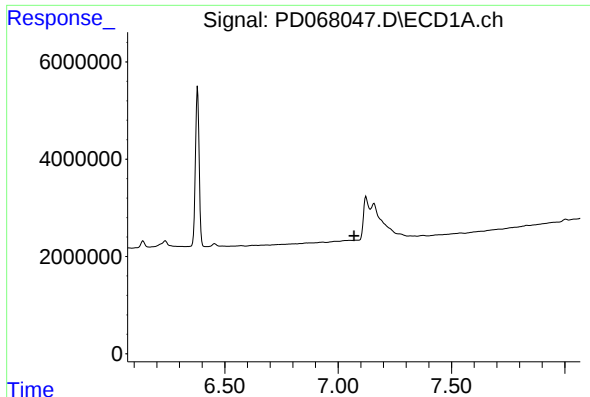
#25 Toxaphene-4

R.T.: 6.622 min
Delta R.T.: 0.039 min
Response: 52186
Conc: 2.57 ng/ml



#25 Toxaphene-4

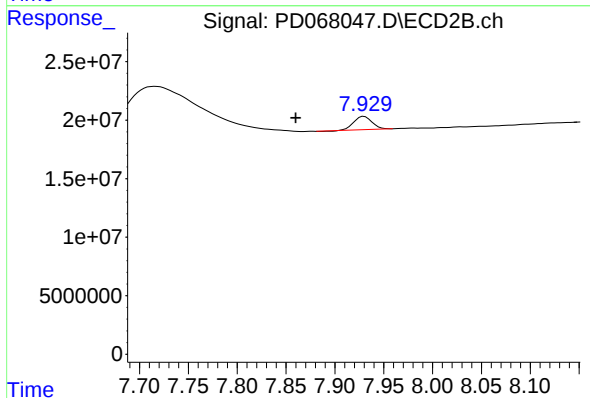
R.T.: 7.450 min
Delta R.T.: 0.002 min
Response: -58875
Conc: N.D.



#26 Toxaphene-5

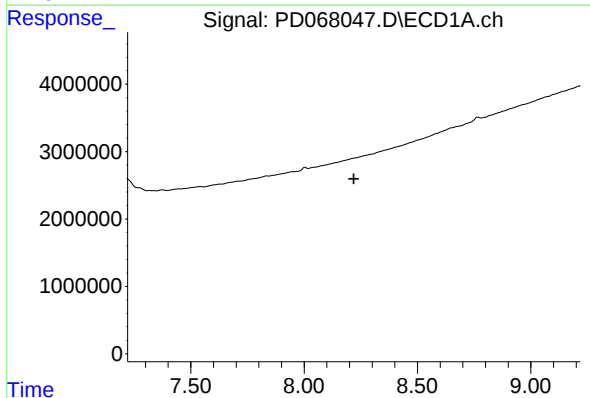
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



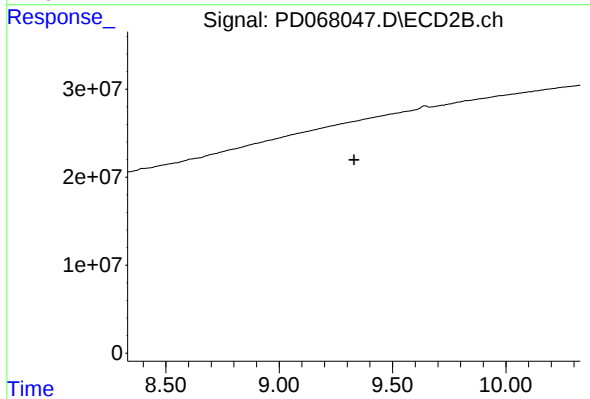
#26 Toxaphene-5

R.T.: 7.930 min
Delta R.T.: 0.070 min
Response: 14624502
Conc: 233.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.330 min
Response: 0
Conc: N.D.