

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD D\Data\PD062018\
 Data File : PD048172.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 11:50
 Operator : UA/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 16:25:22 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 20 15:58:02 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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						
1) SA Tetrachlo...	3.441f	0.000	777888	0	0.638	N.D. #
Target Compounds						
3) MA gamma-BHC...	0.000	4.671f	0	200.7E6	N.D.	7.278 #
6) B beta-BHC	4.346f	0.000	2417309	0	3.339	N.D. #
8) B Heptachlo...	0.000	5.895	0	19038153	N.D.	1.078 #
9) A Endosulfan I	0.000	6.278	0	6296523	N.D.	0.294 #
10) B gamma-Chl...	0.000	6.185f	0	40401396	N.D.	1.727 #
11) B alpha-Chl...	0.000	6.230	0	15240633	N.D.	0.658 #
14) MA Endrin	0.000	6.801f	0	3654113	N.D.	0.180 #
15) B Endosulfa...	0.000	6.942	0	40701720	N.D.	1.981 #
16) A 4,4'-DDD	0.000	6.801f	0	3654113	N.D.	0.194 #
18) B Endrin al...	0.000	7.075	0	6460635	N.D.	0.382 #
23) Chlordane-1	4.318	4.975	2218380	12839928	40.874	12.550 #
25) Chlordane-3	0.000	6.185	0	40401396	N.D.	12.115 #
26) Chlordane-4	0.000	6.230	0	15240633	N.D.	3.945 #
27) Chlordane-5	0.000	7.011	0	17723319	N.D.	20.441 #

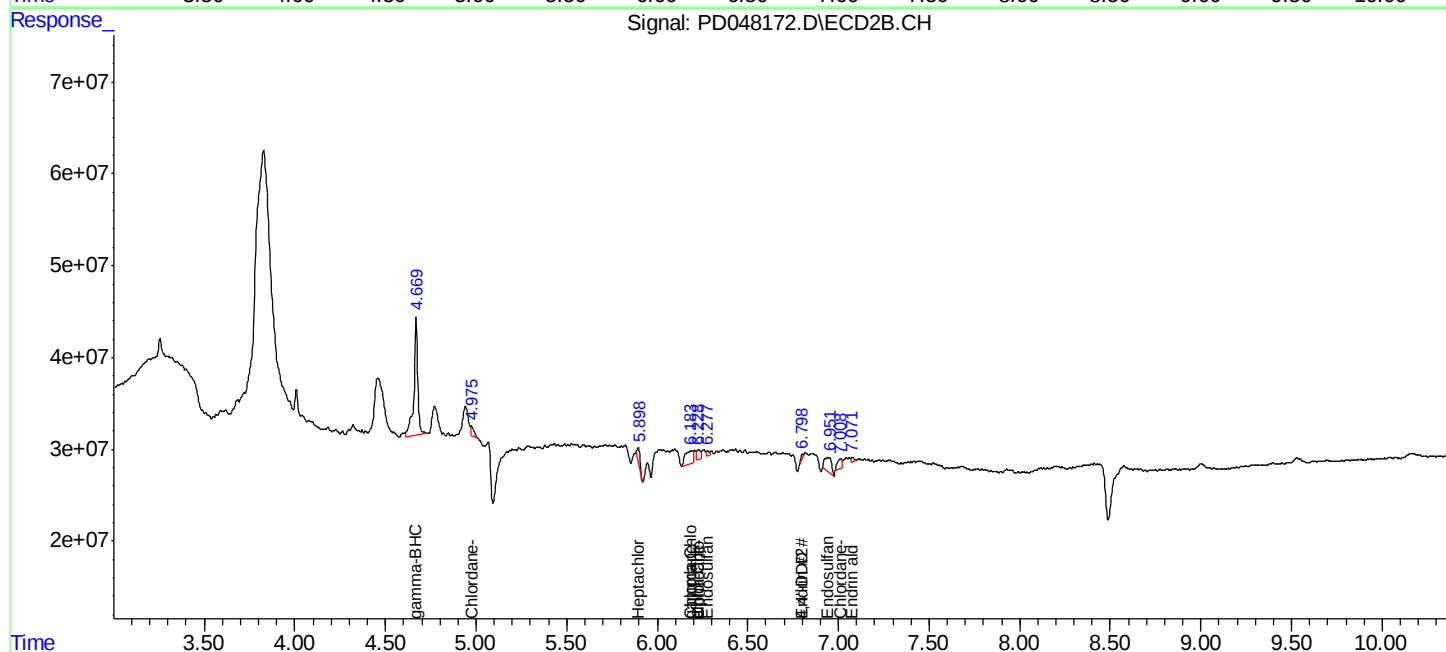
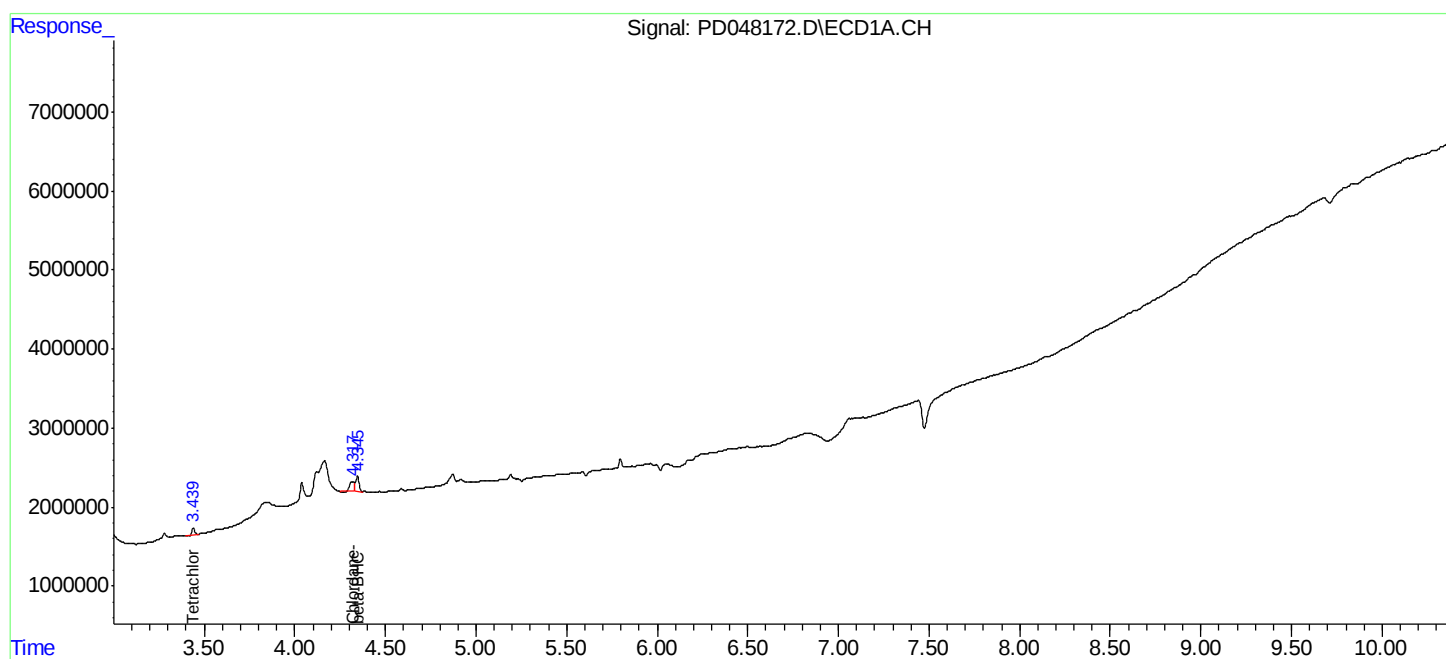
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

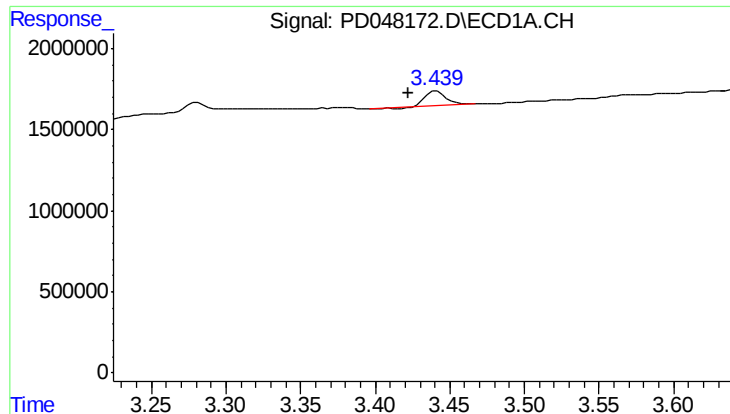
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD062018\
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Operator : UA/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 16:25:22 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
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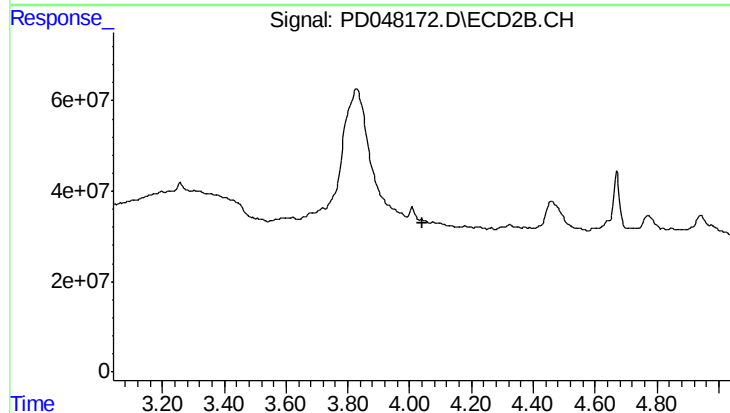




#1 Tetrachloro-m-xylene

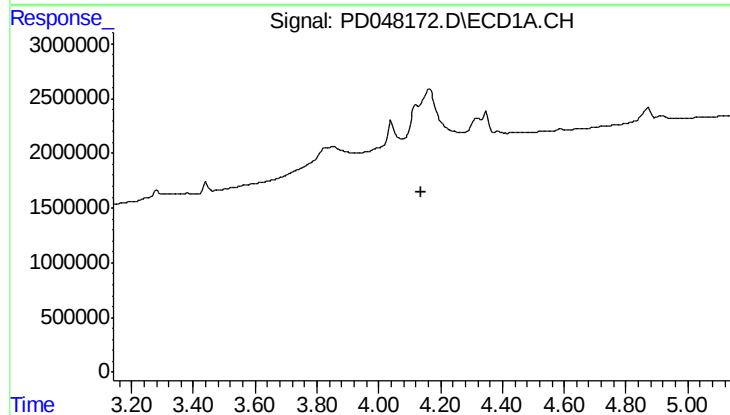
R.T.: 3.441 min
Delta R.T.: 0.019 min
Response: 777888
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



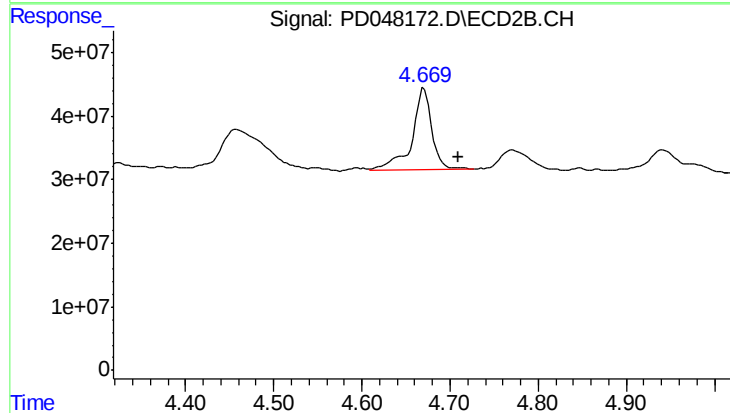
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.



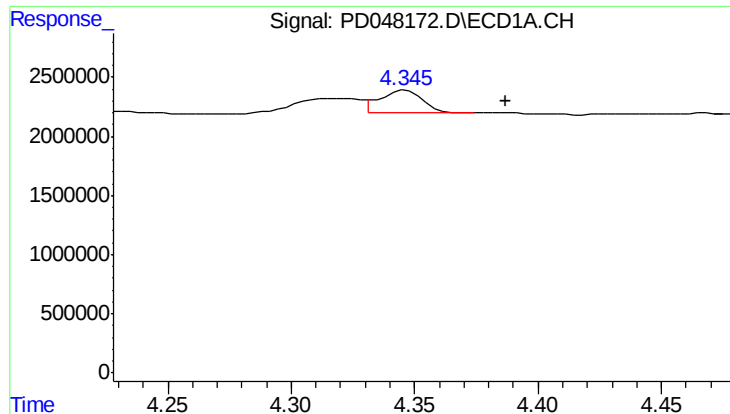
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.139 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

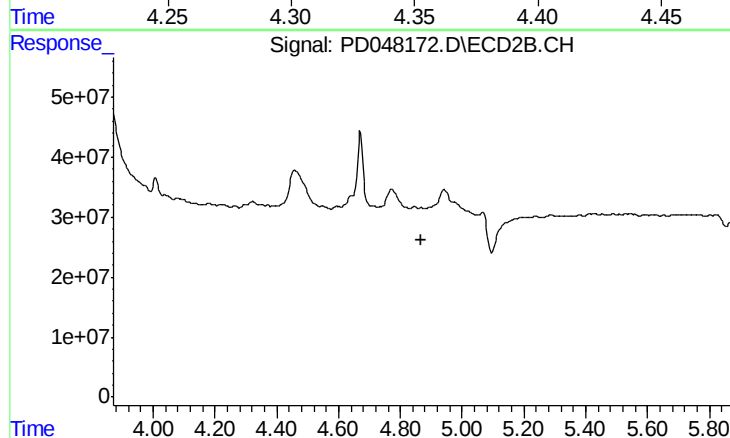
R.T.: 4.671 min
Delta R.T.: -0.038 min
Response: 200655647
Conc: 7.28 ng/ml



#6 beta-BHC

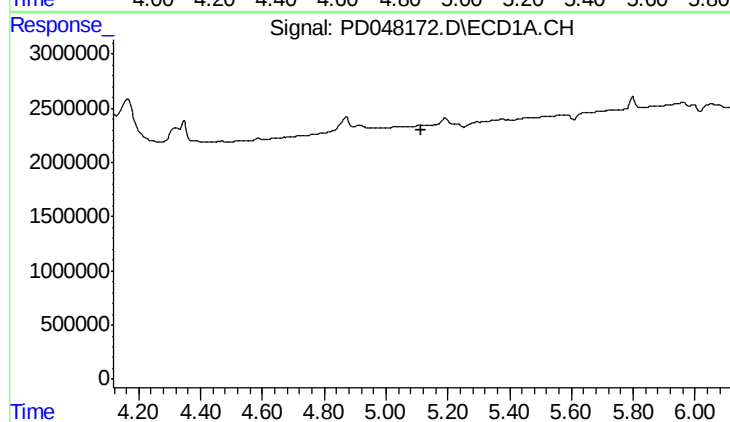
R.T.: 4.346 min
Delta R.T.: -0.040 min
Response: 2417309
Conc: 3.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



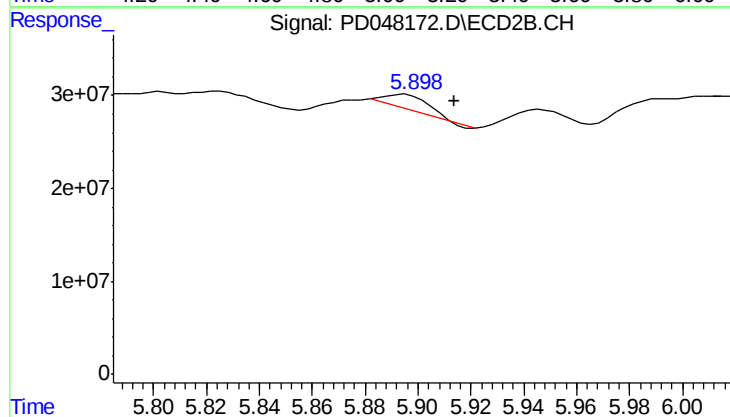
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.



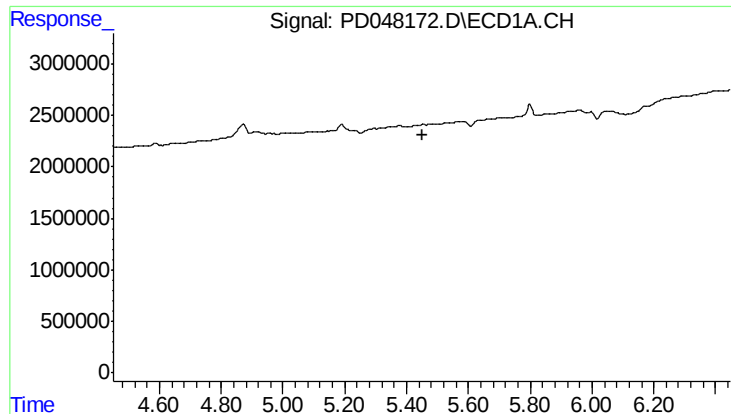
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

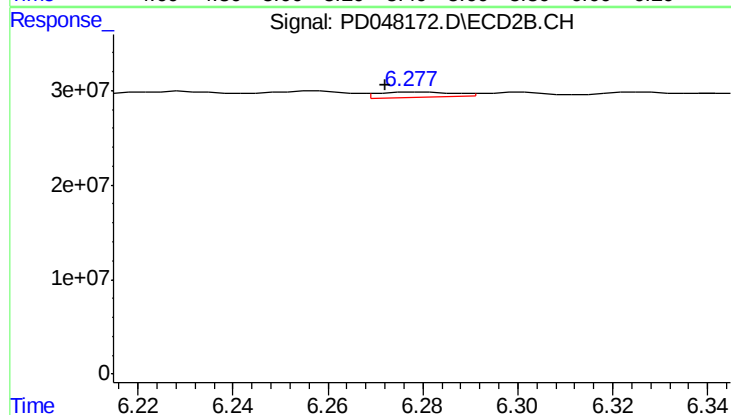
R.T.: 5.895 min
Delta R.T.: -0.018 min
Response: 19038153
Conc: 1.08 ng/ml



#9 Endosulfan I

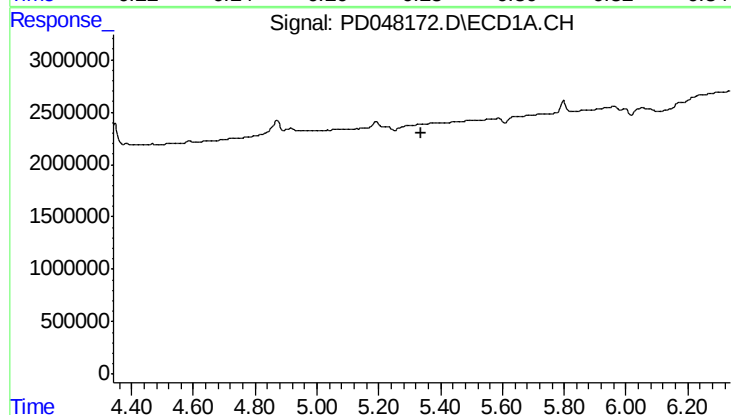
R.T.: 0.000 min
Exp R.T.: 5.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



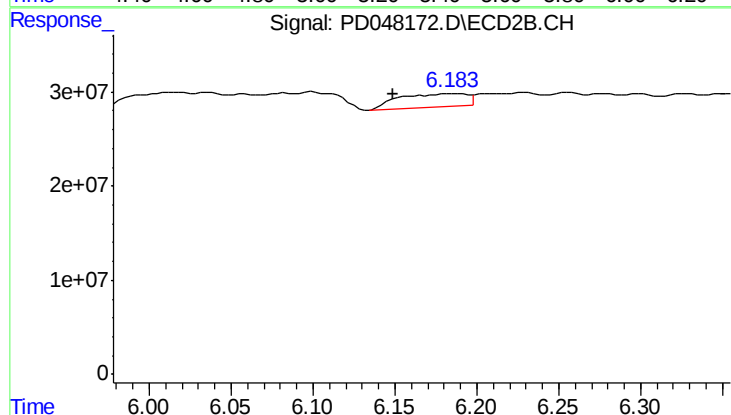
#9 Endosulfan I

R.T.: 6.278 min
Delta R.T.: 0.006 min
Response: 6296523
Conc: 0.29 ng/ml



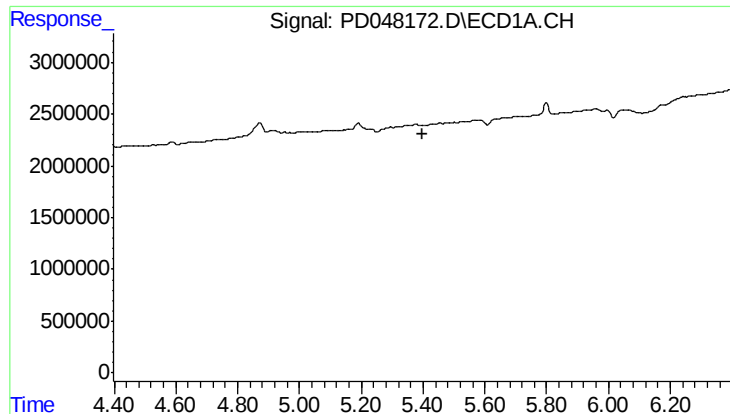
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

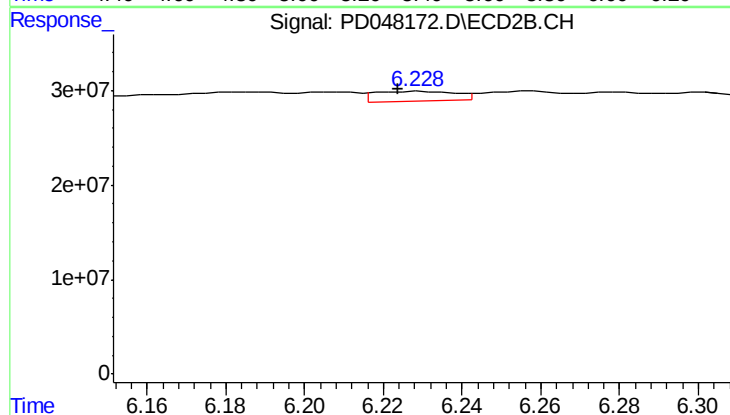
R.T.: 6.185 min
Delta R.T.: 0.036 min
Response: 40401396
Conc: 1.73 ng/ml



#11 alpha-Chlordane

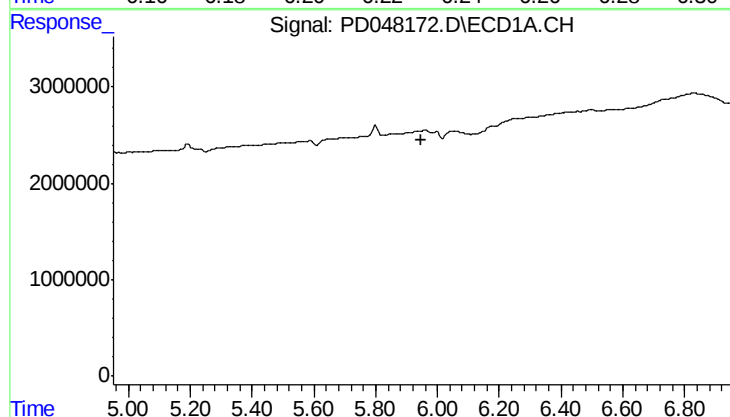
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



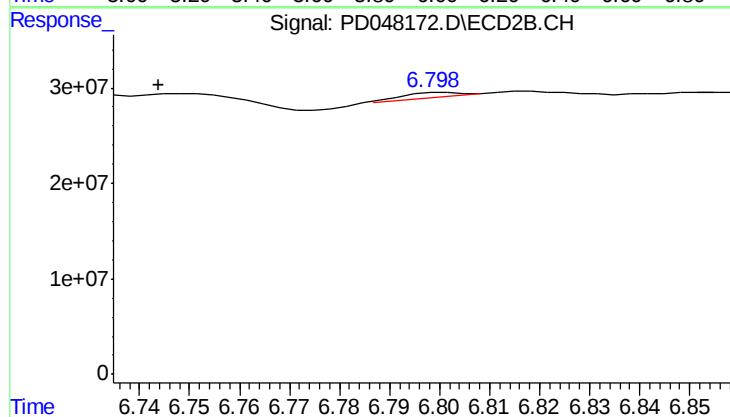
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.006 min
Response: 15240633
Conc: 0.66 ng/ml



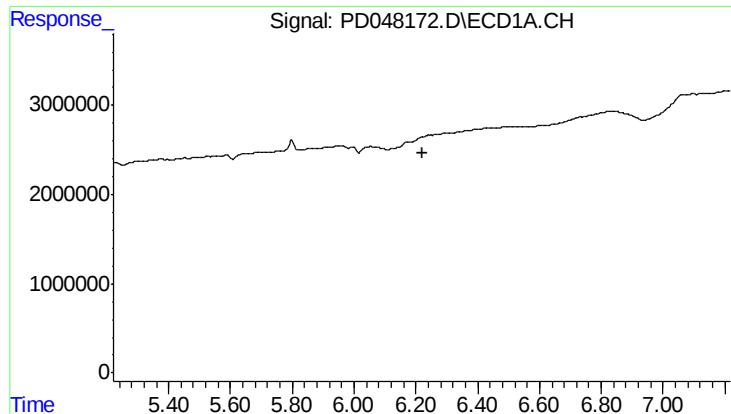
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#14 Endrin

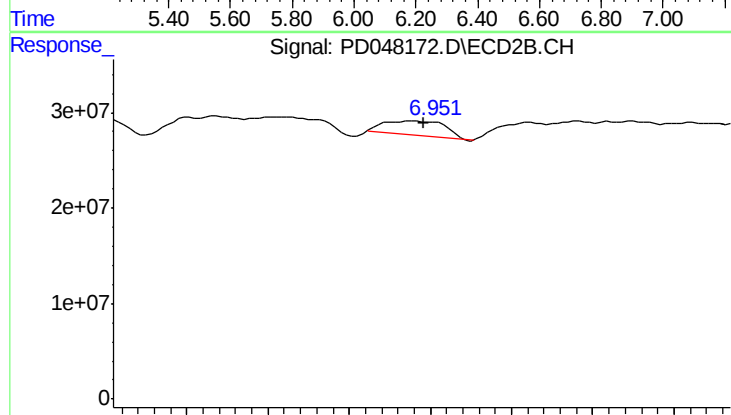
R.T.: 6.801 min
Delta R.T.: 0.057 min
Response: 3654113
Conc: 0.18 ng/ml



#15 Endosulfan II

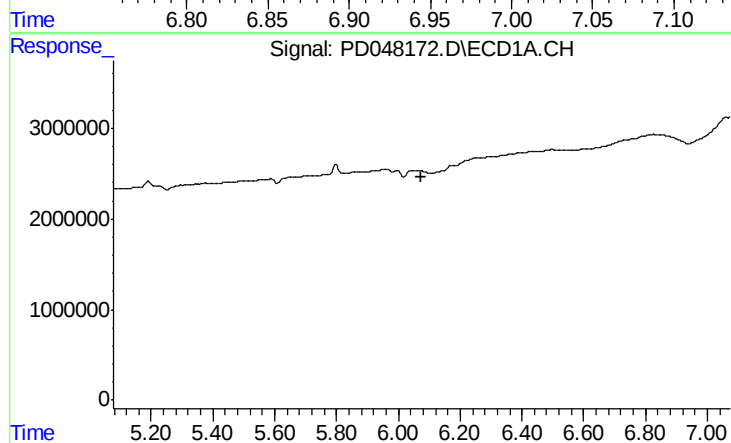
R.T.: 0.000 min
Exp R.T.: 6.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



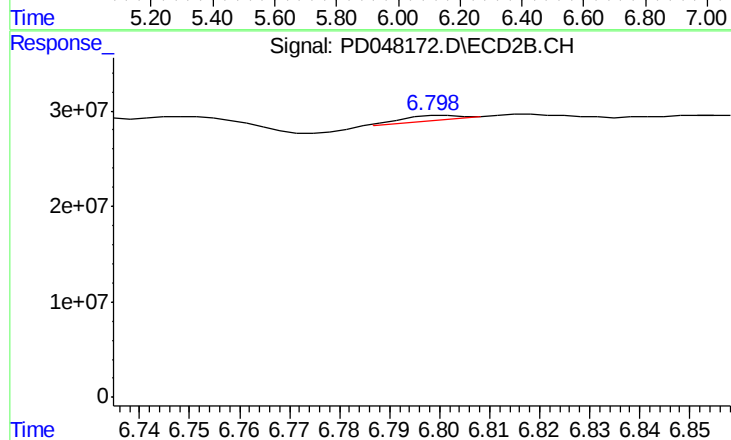
#15 Endosulfan II

R.T.: 6.942 min
Delta R.T.: -0.004 min
Response: 40701720
Conc: 1.98 ng/ml



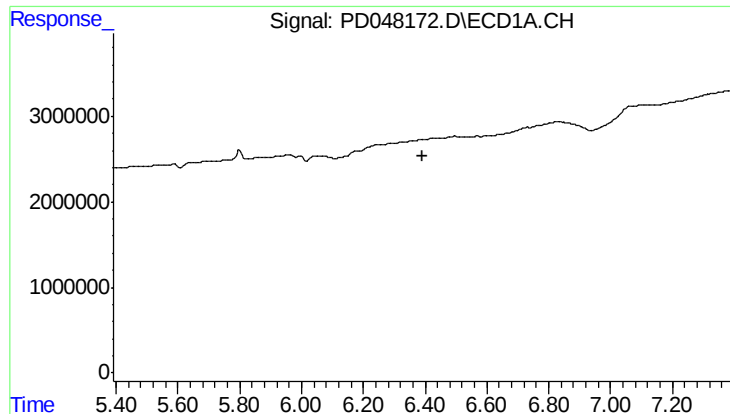
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

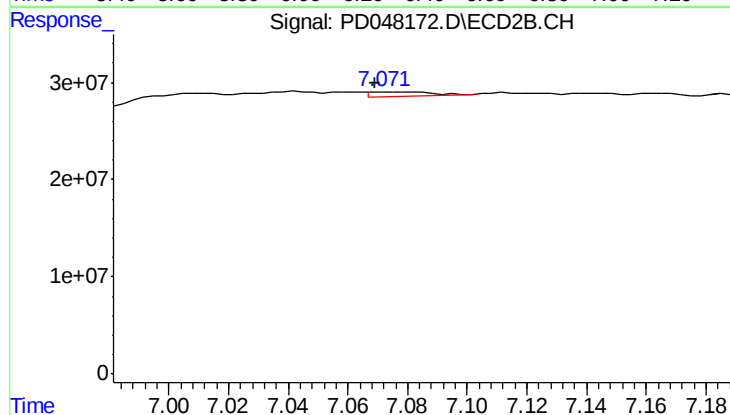
R.T.: 6.801 min
Delta R.T.: -0.058 min
Response: 3654113
Conc: 0.19 ng/ml



#18 Endrin aldehyde

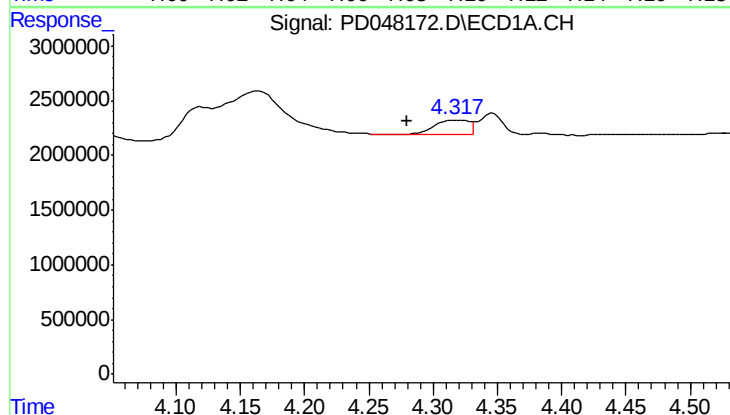
R.T.: 0.000 min
Exp R.T.: 6.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



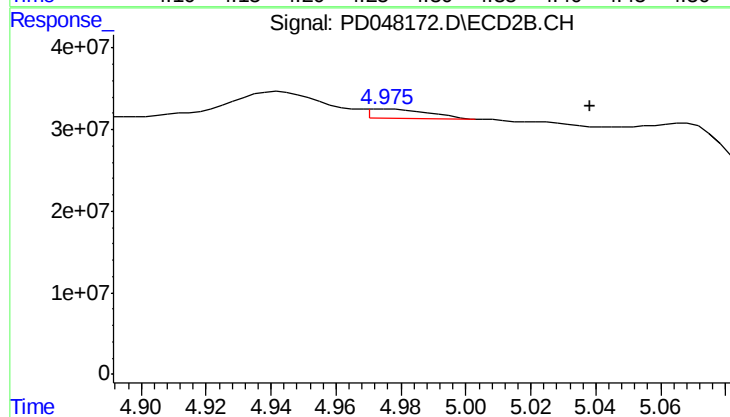
#18 Endrin aldehyde

R.T.: 7.075 min
Delta R.T.: 0.006 min
Response: 6460635
Conc: 0.38 ng/ml



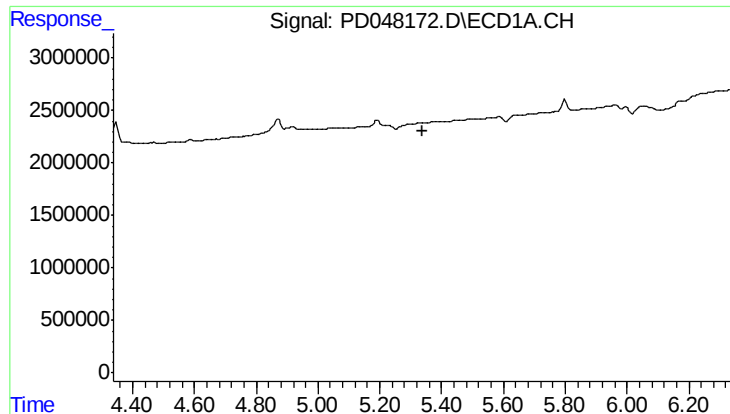
#23 Chlordane-1

R.T.: 4.318 min
Delta R.T.: 0.038 min
Response: 2218380
Conc: 40.87 ng/ml



#23 Chlordane-1

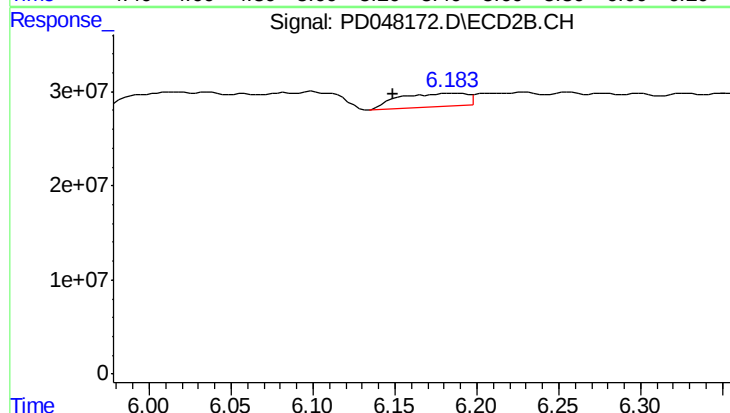
R.T.: 4.975 min
Delta R.T.: -0.063 min
Response: 12839928
Conc: 12.55 ng/ml



#25 Chlordane-3

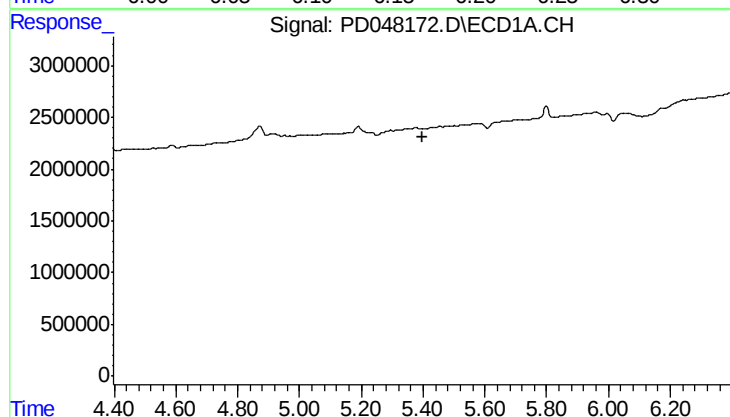
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



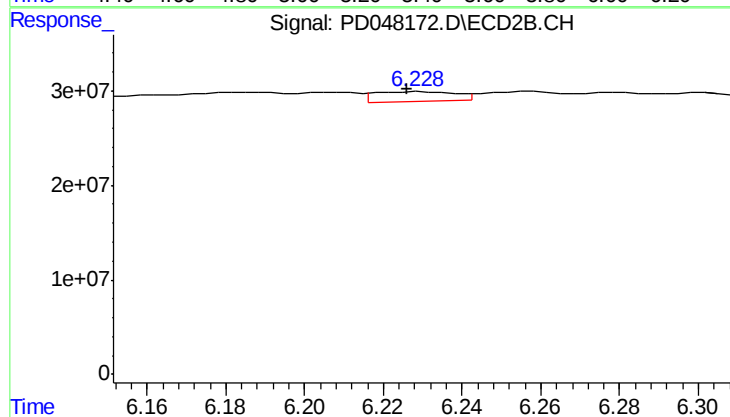
#25 Chlordane-3

R.T.: 6.185 min
Delta R.T.: 0.036 min
Response: 40401396
Conc: 12.11 ng/ml



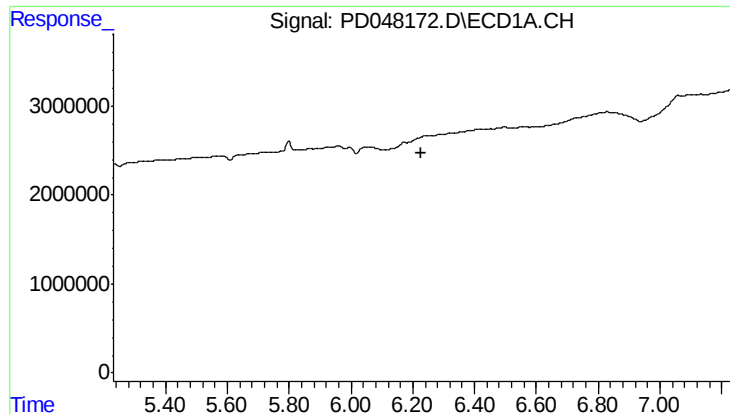
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#26 Chlordane-4

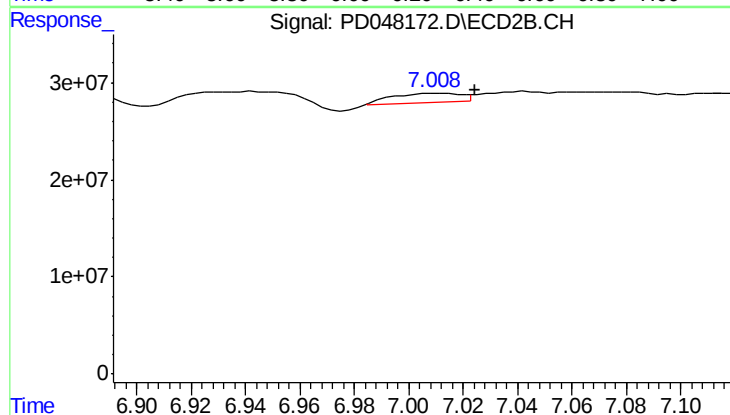
R.T.: 6.230 min
Delta R.T.: 0.004 min
Response: 15240633
Conc: 3.94 ng/ml



#27 Chlordane-5

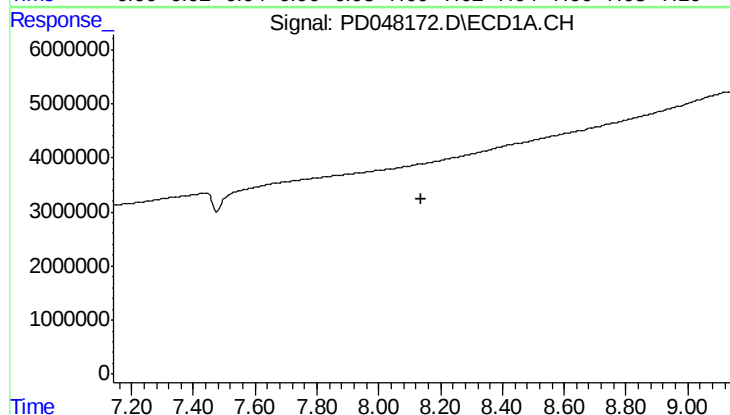
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



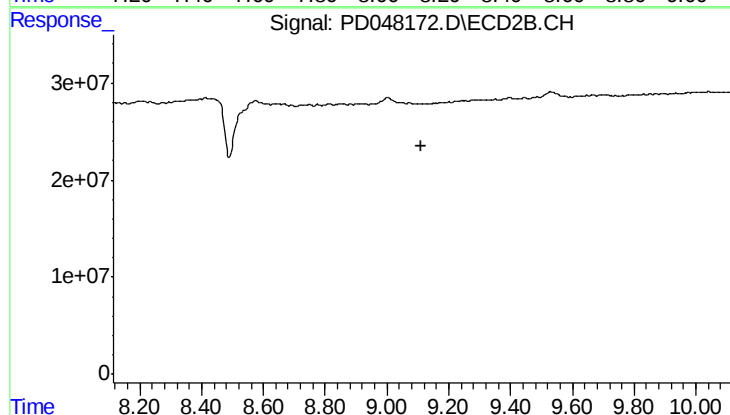
#27 Chlordane-5

R.T.: 7.011 min
Delta R.T.: -0.013 min
Response: 17723319
Conc: 20.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.113 min
Response: 0
Conc: N.D.