

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD063023\
 Data File : PD076245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2023 15:33
 Operator : AR\AJ
 Sample : 03473-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 00:28:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 10:43:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.767	20265382	10455681	9.514	9.637
28)	SA Decachlor...	9.087	7.911	17679547	7981475	6.979	8.163
Target Compounds							
4)	MA Heptachlor	4.951f	0.000	593211	0	0.165	N.D. #
5)	MB Aldrin	5.239f	0.000	673365	0	0.192	N.D. #
6)	B beta-BHC	0.000	3.880f	0	557074	N.D.	0.874 #
7)	B delta-BHC	4.772	0.000	1732236	0	0.521	N.D. #
8)	B Heptachlo...	5.689	0.000	1180480	0	0.366	N.D. #
9)	A Endosulfan I	6.080	0.000	297942	0	0.099	N.D. #
10)	B gamma-Chl...	5.953	4.996f	3125663	2311960	0.970	1.685 #
11)	B alpha-Chl...	6.037	5.035	5475599	1255851	1.694	0.915 #
12)	B 4,4'-DDE	6.204	5.224	1884840	989476	0.659	0.886 #
15)	B Endosulfa...	6.784f	0.000	301709	0	0.117	N.D. #
16)	A 4,4'-DDD	6.730	0.000	76711	0	0.034	N.D. #
17)	MA 4,4'-DDT	7.040	6.027	355527	291630	0.157	0.359 #
21)	B Endrin ke...	7.690f	0.000	1169099	0	0.420	N.D. #
24)	Chlordane-2	5.239	0.000	673365	0	5.116	N.D. #
25)	Chlordane-3	5.953	4.996f	3125663	2311960	6.019	15.573 #
26)	Chlordane-4	6.037	5.035	5475599	1255851	8.688	8.557

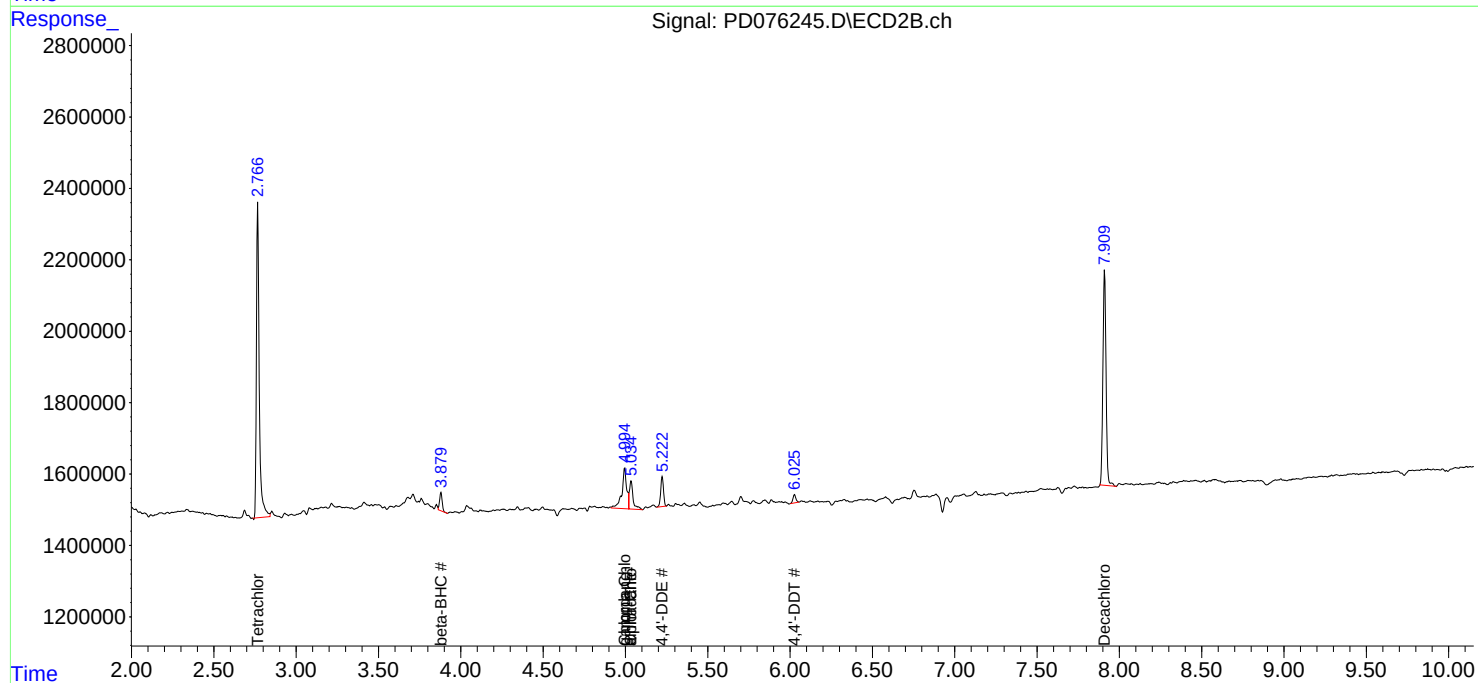
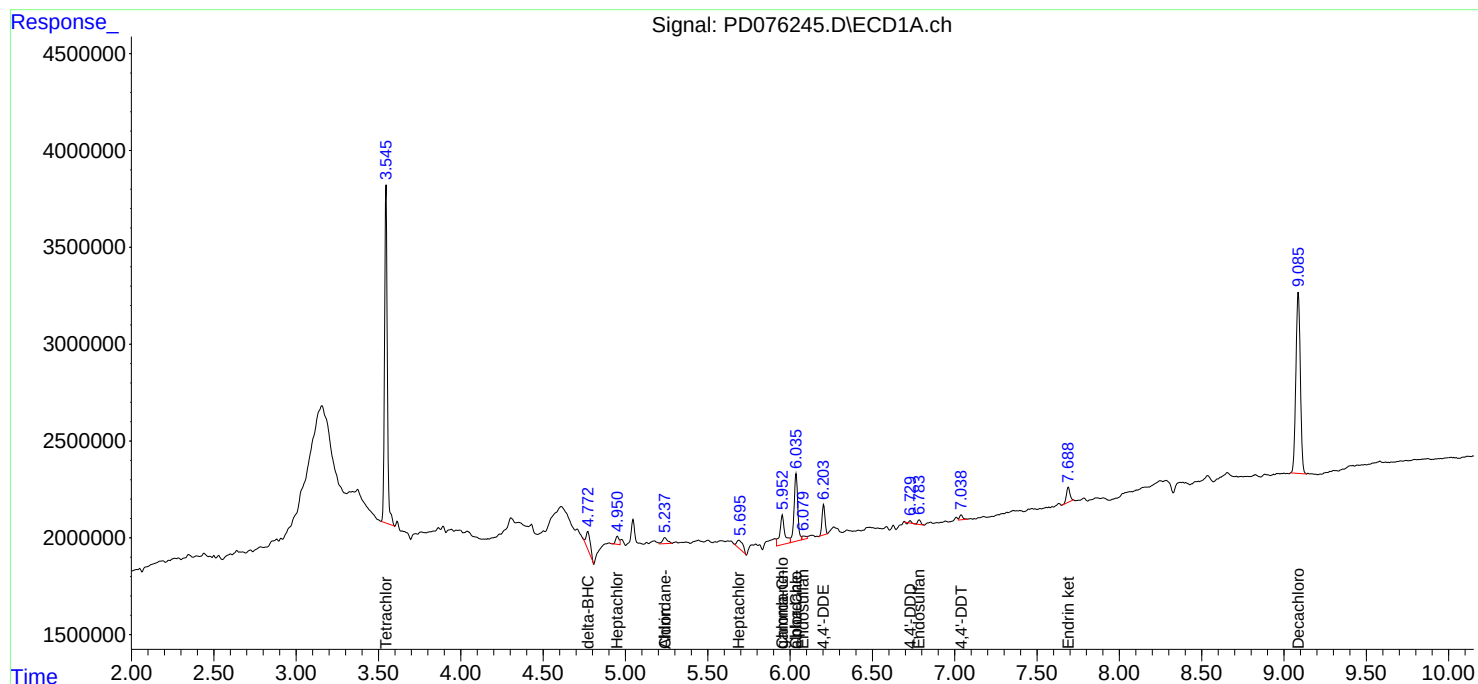
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

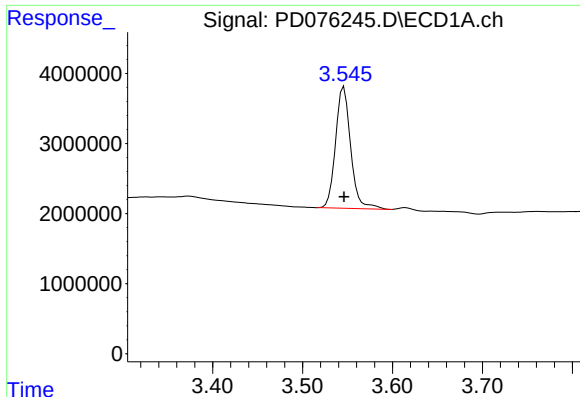
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD063023\
Data File : PD076245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2023 15:33
Operator : AR\AJ
Sample : 03473-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 00:28:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
Quant Title : GC Extractables
QLast Update : Fri Jun 16 10:43:19 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

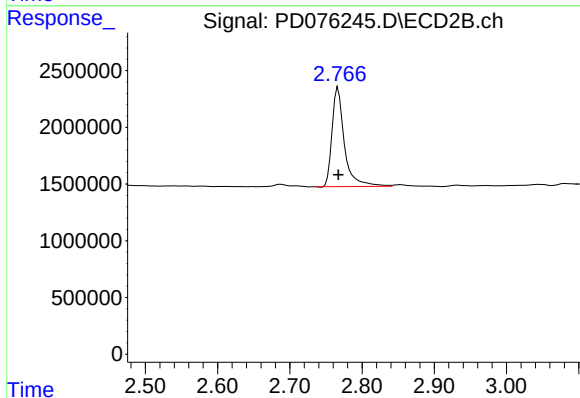




#1 Tetrachloro-m-xylene

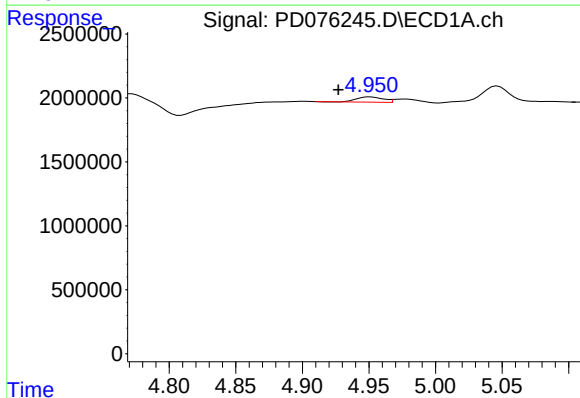
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 20265382
Conc: 9.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



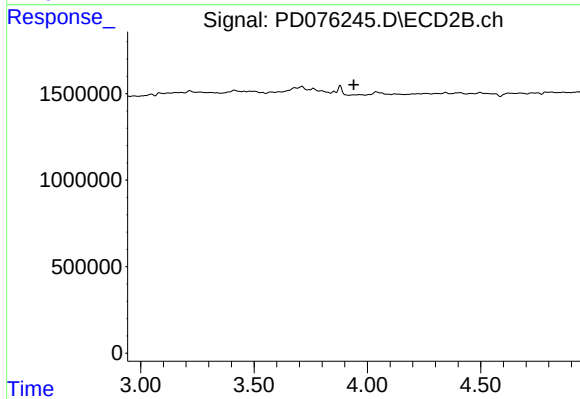
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 10455681
Conc: 9.64 ng/ml



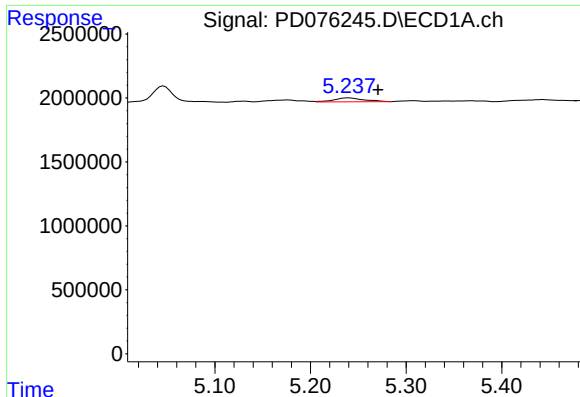
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.024 min
Response: 593211
Conc: 0.17 ng/ml



#4 Heptachlor

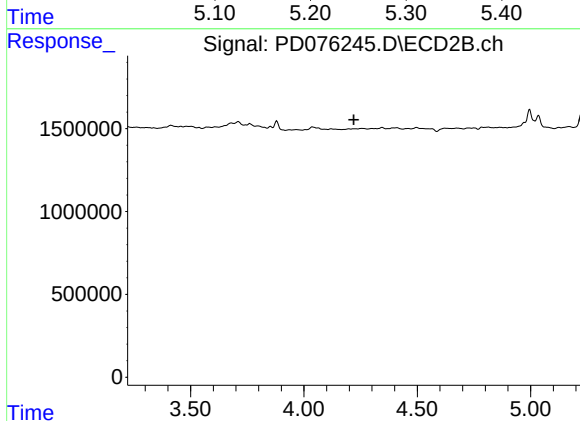
R.T.: 0.000 min
Exp R.T. : 3.940 min
Response: 0
Conc: N.D.



#5 Aldrin

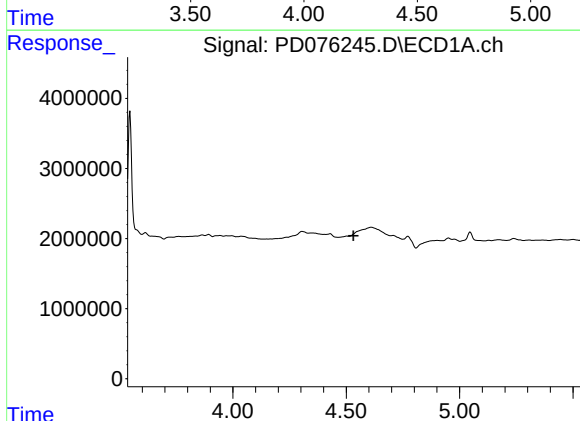
R.T.: 5.239 min
Delta R.T.: -0.031 min
Response: 673365
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



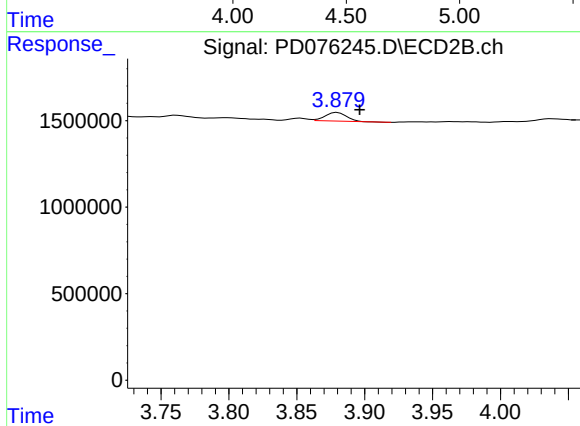
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



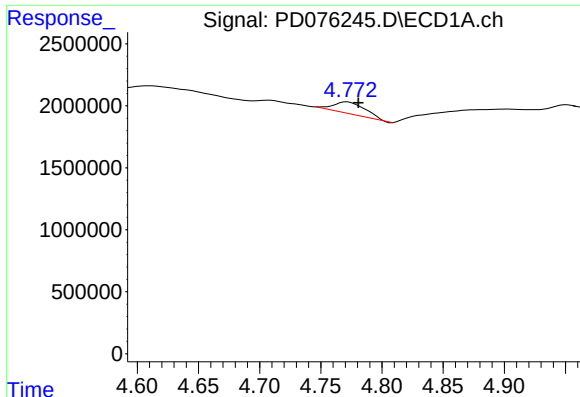
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.532 min
Response: 0
Conc: N.D.



#6 beta-BHC

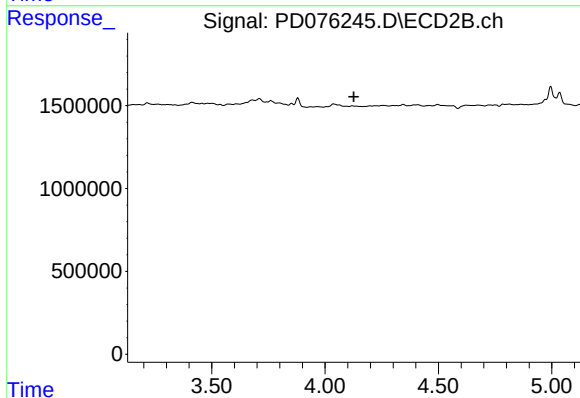
R.T.: 3.880 min
Delta R.T.: -0.016 min
Response: 557074
Conc: 0.87 ng/ml



#7 delta-BHC

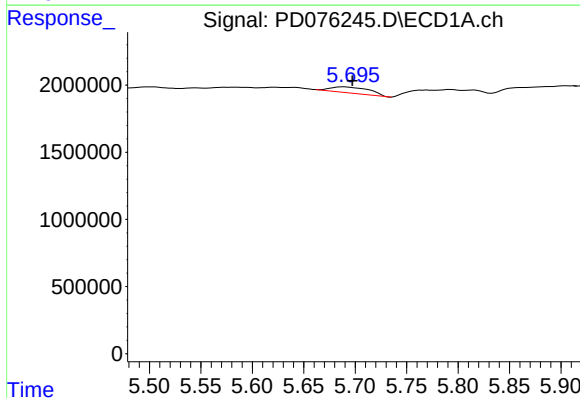
R.T.: 4.772 min
Delta R.T.: -0.009 min
Response: 1732236
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



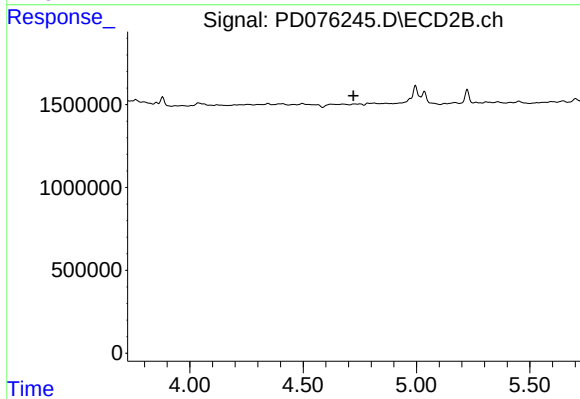
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.127 min
Response: 0
Conc: N.D.



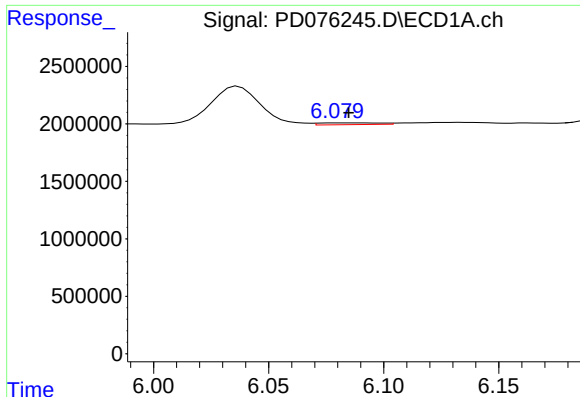
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.008 min
Response: 1180480
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

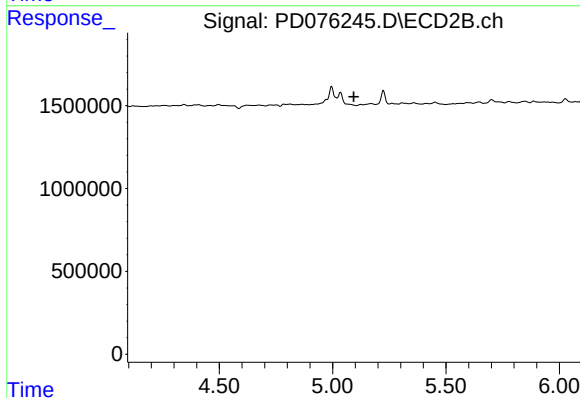
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#9 Endosulfan I

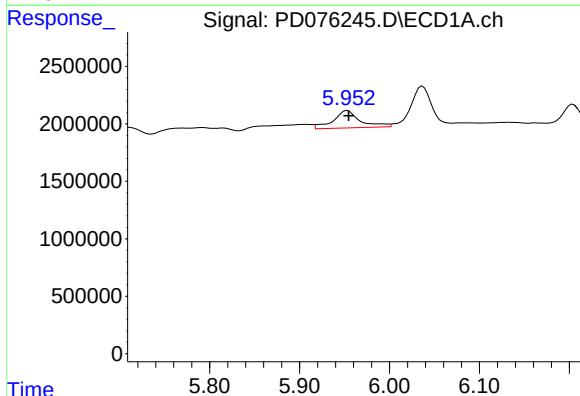
R.T.: 6.080 min
Delta R.T.: -0.005 min
Response: 297942
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



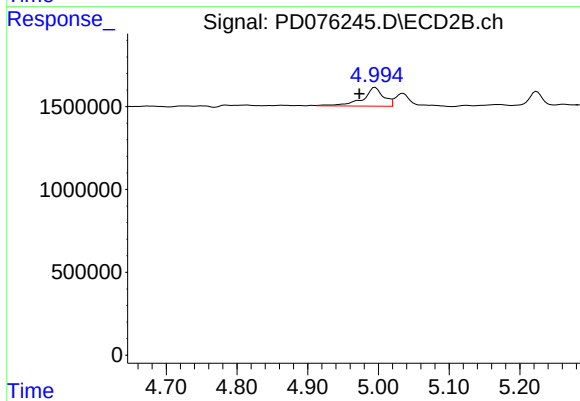
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.093 min
Response: 0
Conc: N.D.



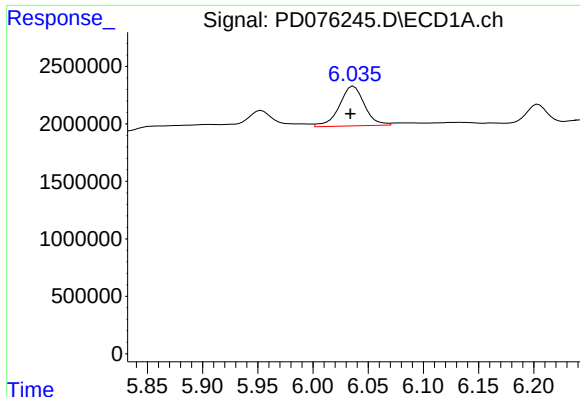
#10 gamma-Chlordane

R.T.: 5.953 min
Delta R.T.: -0.001 min
Response: 3125663
Conc: 0.97 ng/ml



#10 gamma-Chlordane

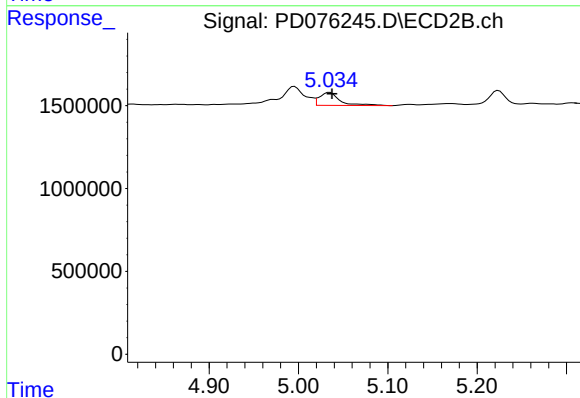
R.T.: 4.996 min
Delta R.T.: 0.022 min
Response: 2311960
Conc: 1.68 ng/ml



#11 alpha-Chlordane

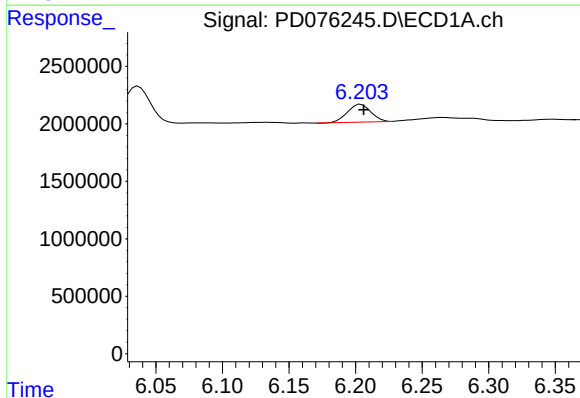
R.T.: 6.037 min
Delta R.T.: 0.003 min
Response: 5475599
Conc: 1.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



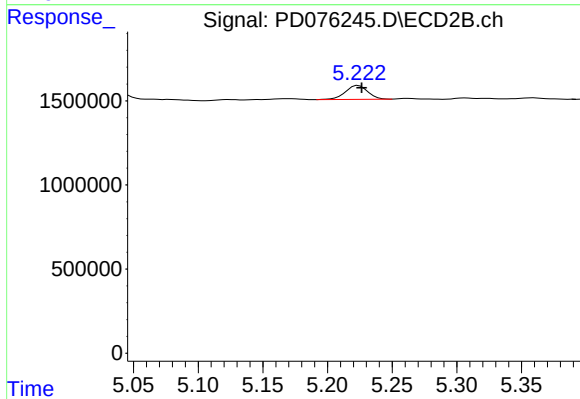
#11 alpha-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.003 min
Response: 1255851
Conc: 0.92 ng/ml



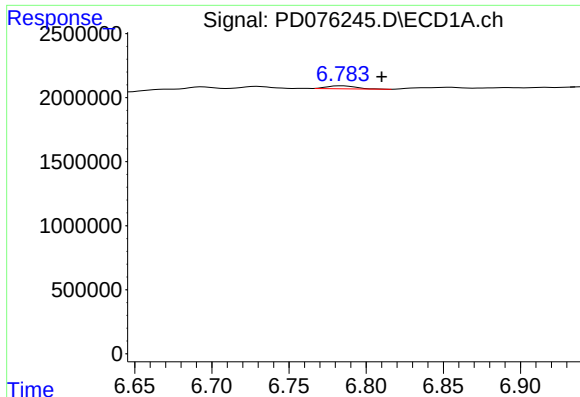
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 1884840
Conc: 0.66 ng/ml



#12 4,4'-DDE

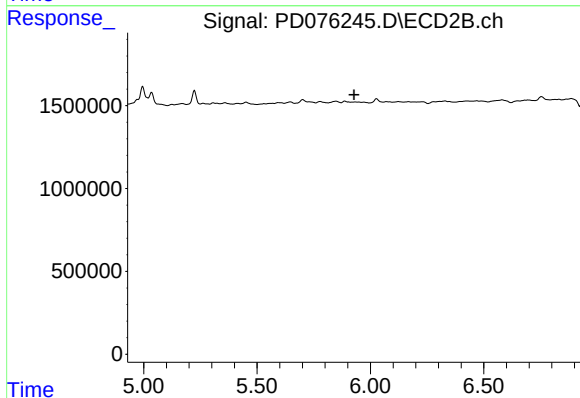
R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 989476
Conc: 0.89 ng/ml



#15 Endosulfan II

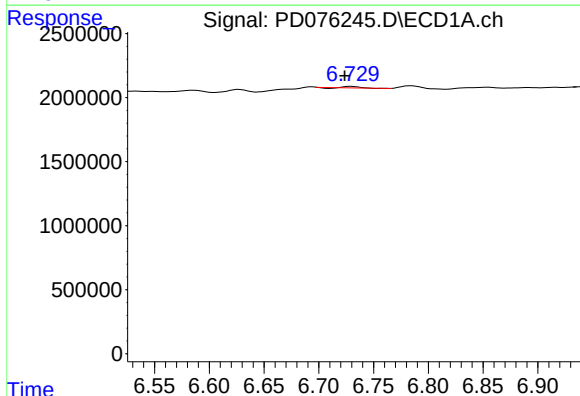
R.T.: 6.784 min
Delta R.T.: -0.026 min
Response: 301709
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



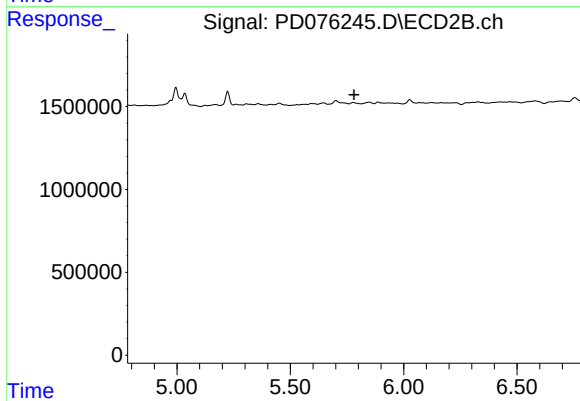
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



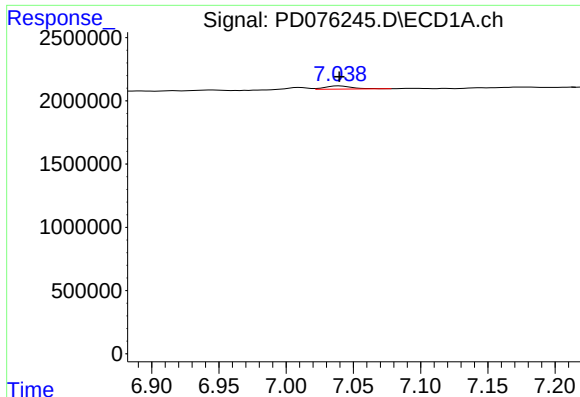
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.006 min
Response: 76711
Conc: 0.03 ng/ml



#16 4,4'-DDD

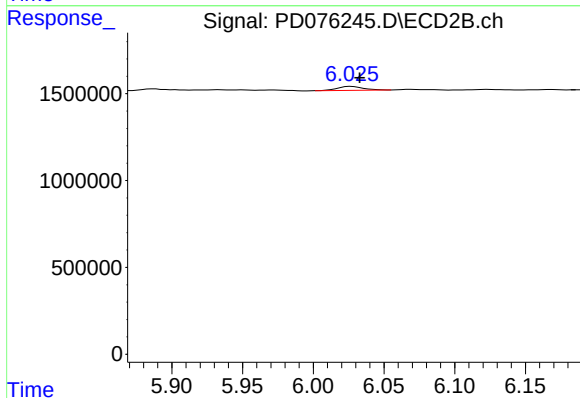
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

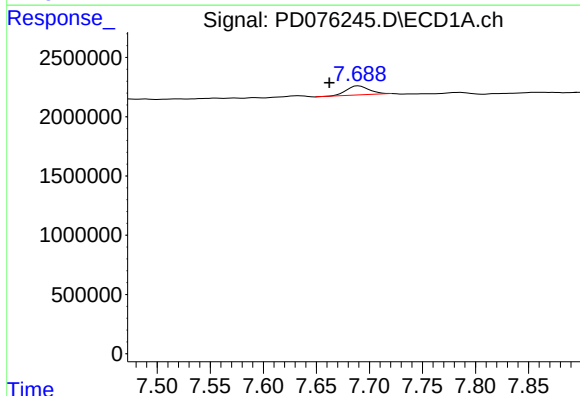
R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 355527
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



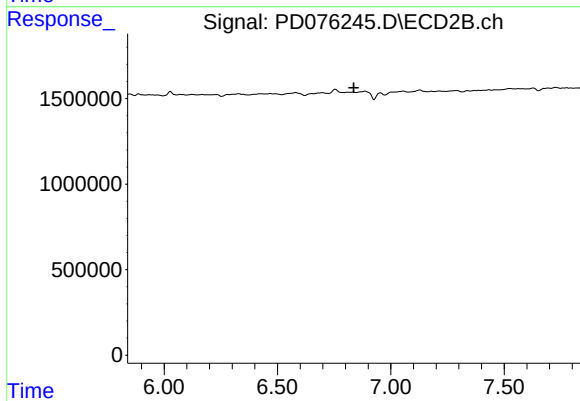
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.006 min
Response: 291630
Conc: 0.36 ng/ml



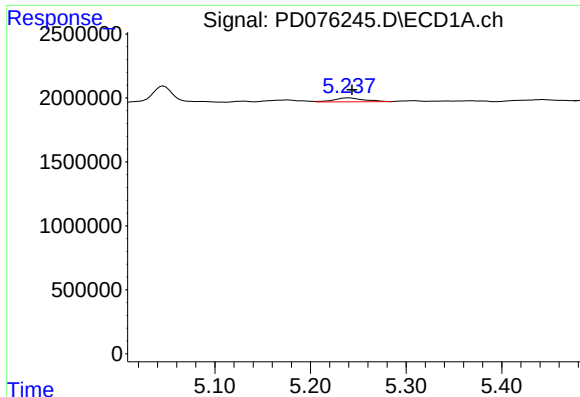
#21 Endrin ketone

R.T.: 7.690 min
Delta R.T.: 0.027 min
Response: 1169099
Conc: 0.42 ng/ml



#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



#24 Chlordane-2

R.T.: 5.239 min
Delta R.T.: -0.004 min
Response: 673365
Conc: 5.12 ng/ml

Instrument :
ECD_D
ClientSampleId :

#24 Chlordane-2

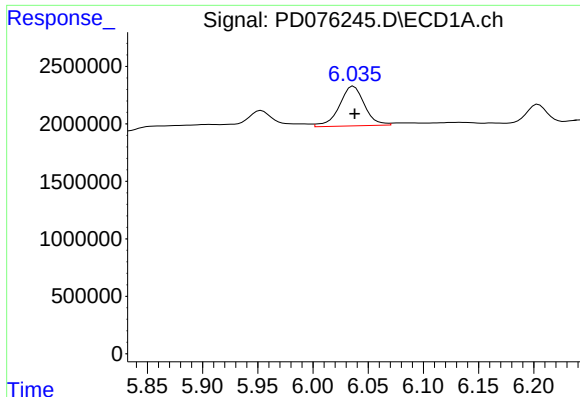
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.

#25 Chlordane-3

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 3125663
Conc: 6.02 ng/ml

#25 Chlordane-3

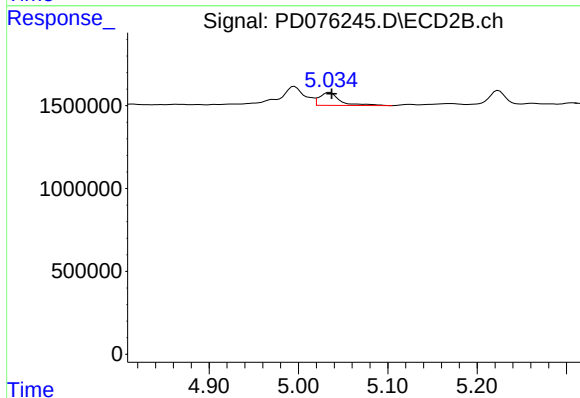
R.T.: 4.996 min
Delta R.T.: 0.022 min
Response: 2311960
Conc: 15.57 ng/ml



#26 Chlordane-4

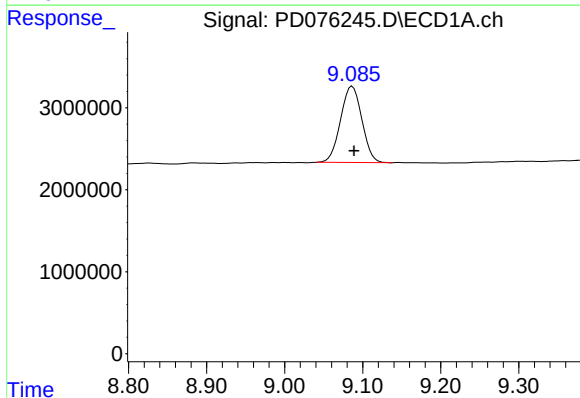
R.T.: 6.037 min
Delta R.T.: -0.001 min
Response: 5475599
Conc: 8.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



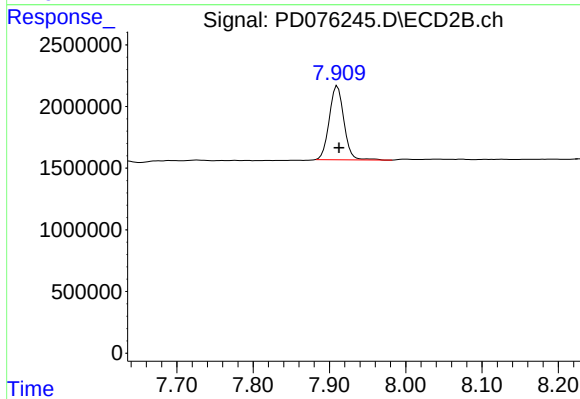
#26 Chlordane-4

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 1255851
Conc: 8.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.002 min
Response: 17679547
Conc: 6.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 7981475
Conc: 8.16 ng/ml