

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070123\
 Data File : PD076276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2023 23:29
 Operator : AR\AJ
 Sample : 03423-09
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 12:52:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062223CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 21 16:21:29 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

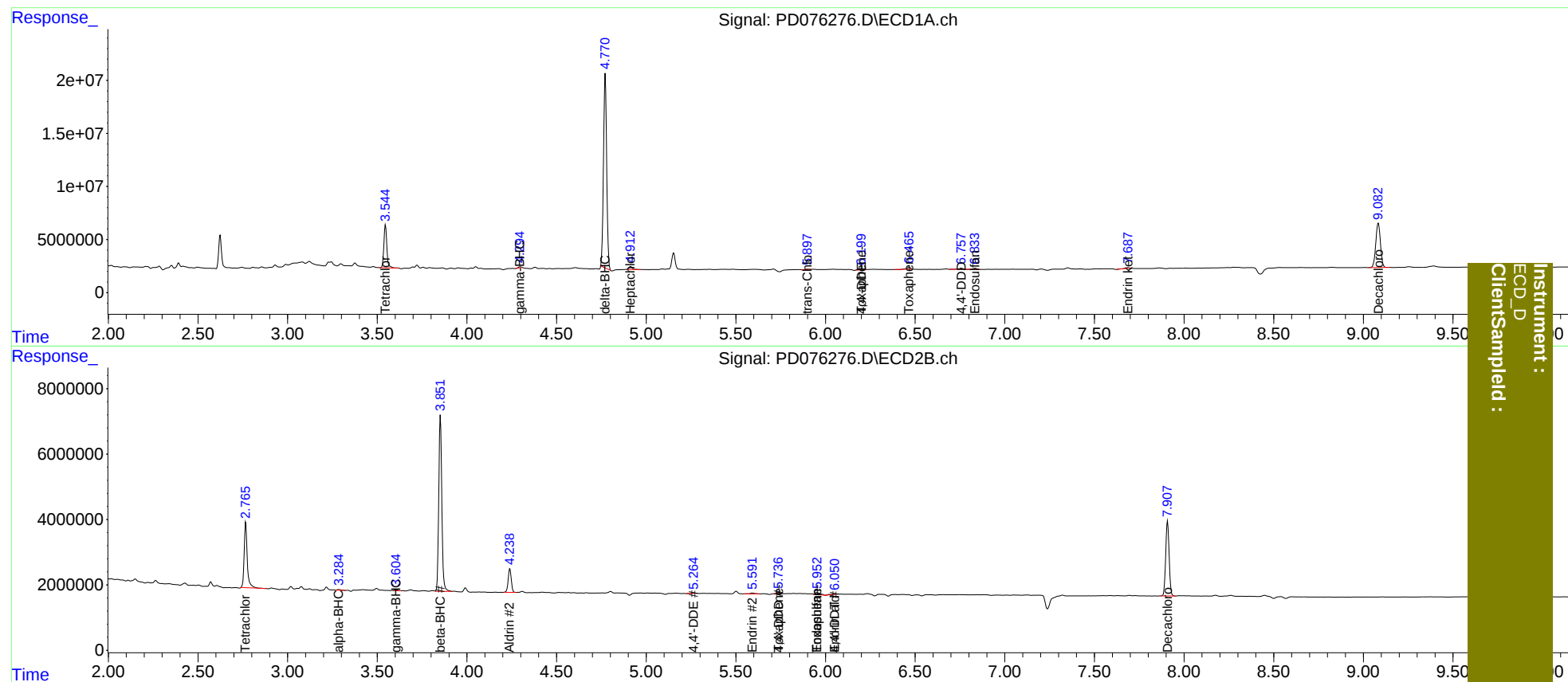
System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.766	46511811	23717333	22.187	22.164
27)	SA Decachlor...	9.084	7.908	75759846	30397535	31.518	29.013
Target Compounds							
2)	A alpha-BHC	0.000	3.286	0	312352	N.D.	0.202
3)	MA gamma-BHC...	4.297f	3.606	1002897	296095	0.310	0.204 #
4)	MA Heptachlor	4.913	0.000	3551851	0	1.054	N.D. #
5)	MB Aldrin	0.000	4.240	0	8694116	N.D.	6.012
6)	B beta-BHC	0.000	3.852f	0	63661824	N.D.	93.271
7)	B delta-BHC	4.772	0.000	224.3E6	0	75.966	N.D. #
10)	B trans-Chl...	5.900f	0.000	517684	0	0.177	N.D. #
12)	B 4,4'-DDE	6.200	5.265f	1845355	184744	0.663	0.160 #
14)	MA Endrin	0.000	5.592f	0	465357	N.D.	0.376
15)	B Endosulfa...	6.834	5.953	865489	1314084	0.338	1.114 #
16)	A 4,4'-DDD	6.758	5.738f	1134195	359287	0.526	0.392 #
17)	MA 4,4'-DDT	0.000	6.052	0	307885	N.D.	0.332
18)	B Endrin al...	0.000	6.052f	0	307885	N.D.	0.356
21)	B Endrin ke...	7.689	0.000	1079848	0	0.399	N.D. #
22)	Toxaphene-1	6.200f	0.000	1845355	0	86.469	N.D. #
23)	Toxaphene-2	6.467	5.738f	2705292	359287	99.704	47.660 #
24)	Toxaphene-3	0.000	5.953	0	1314084	N.D.	147.143

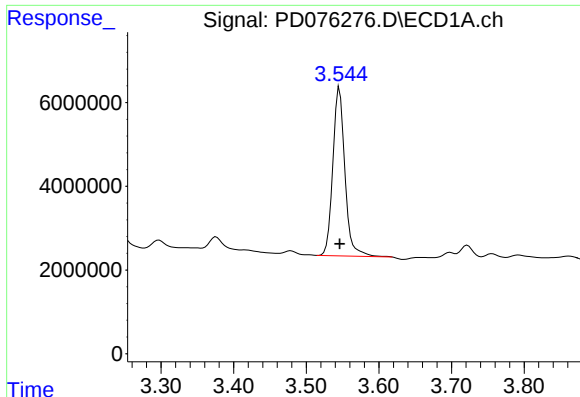
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070123\
Data File : PD076276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2023 23:29
Operator : AR\AJ
Sample : 03423-09
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 12:52:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062223CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 21 16:21:29 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

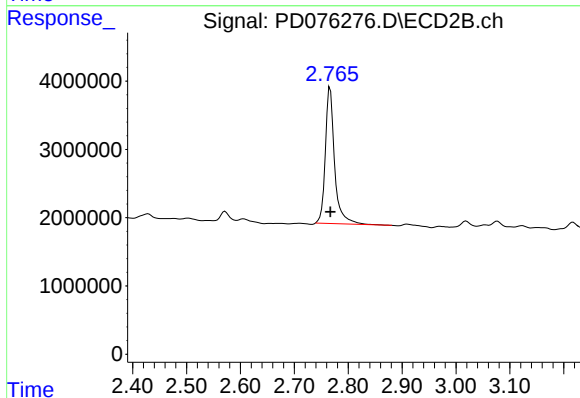




#1 Tetrachloro-m-xylene

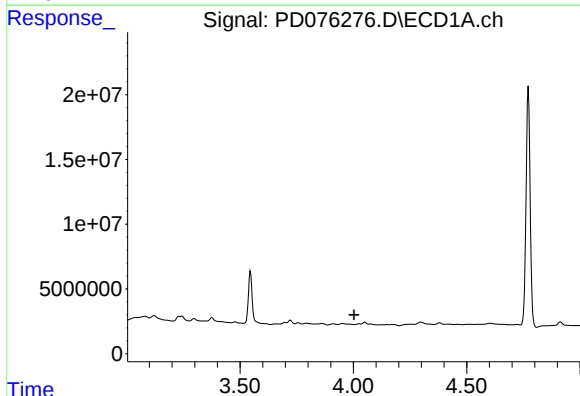
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 46511811
Conc: 22.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



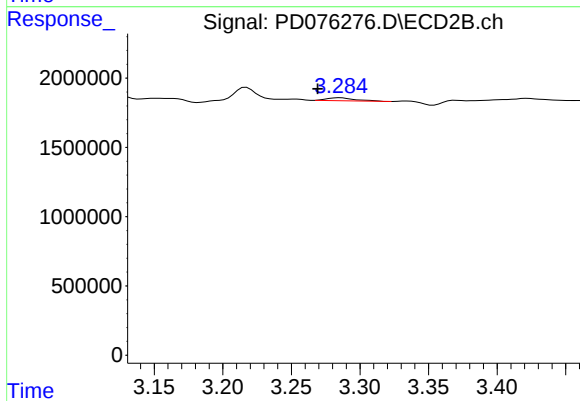
#1 Tetrachloro-m-xylene

R.T.: 2.766 min
Delta R.T.: 0.000 min
Response: 23717333
Conc: 22.16 ng/ml



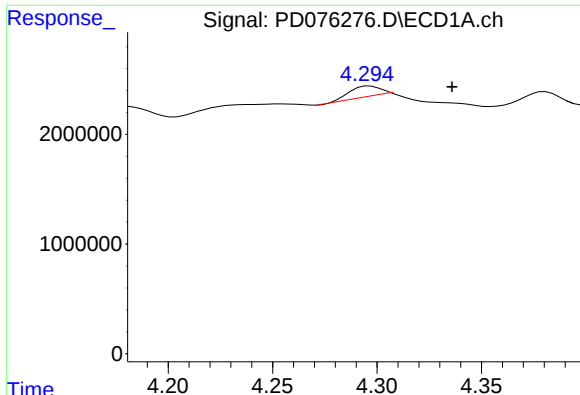
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.003 min
Response: 0
Conc: N.D.



#2 alpha-BHC

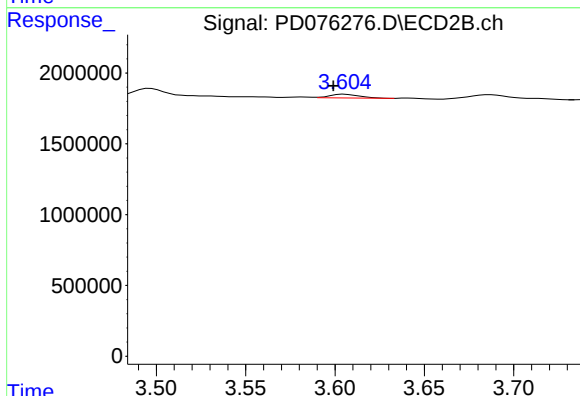
R.T.: 3.286 min
Delta R.T.: 0.016 min
Response: 312352
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

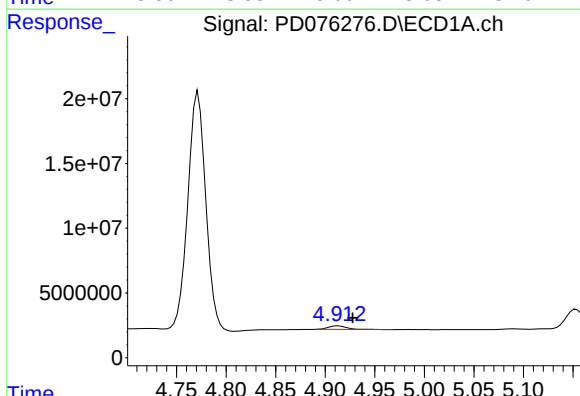
R.T.: 4.297 min
Delta R.T.: -0.039 min
Response: 1002897
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



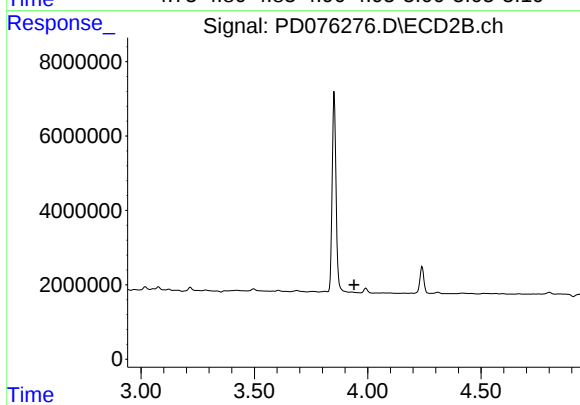
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 296095
Conc: 0.20 ng/ml



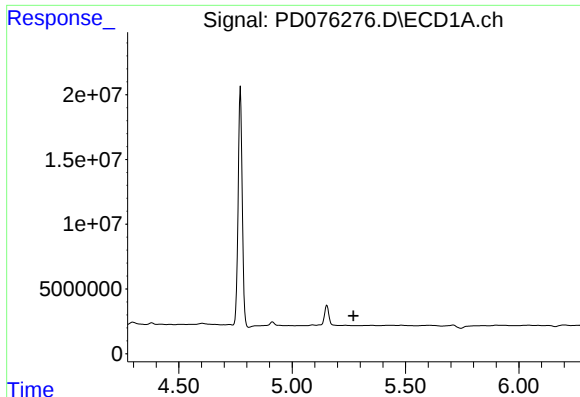
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.014 min
Response: 3551851
Conc: 1.05 ng/ml



#4 Heptachlor

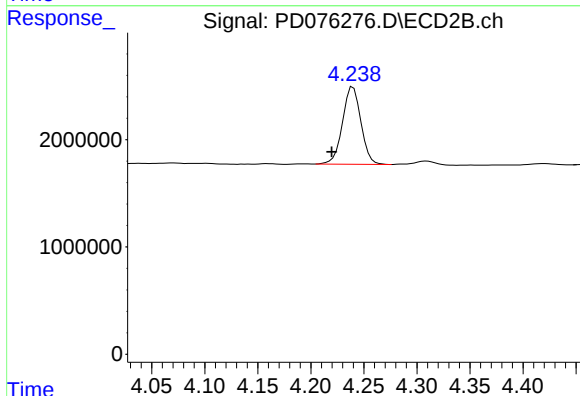
R.T.: 0.000 min
Exp R.T. : 3.940 min
Response: 0
Conc: N.D.



#5 Aldrin

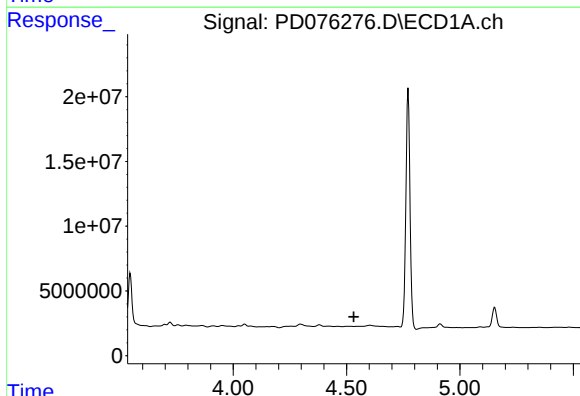
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



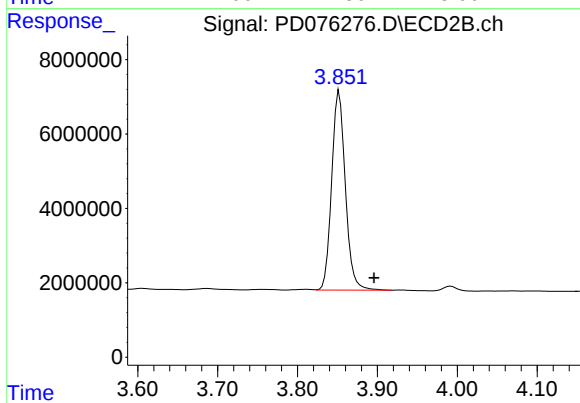
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.020 min
Response: 8694116
Conc: 6.01 ng/ml



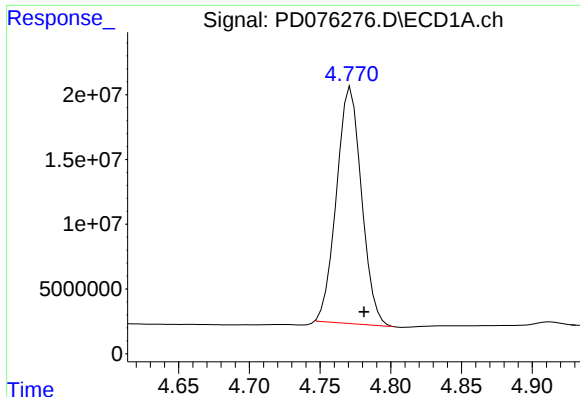
#6 beta-BHC

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



#6 beta-BHC

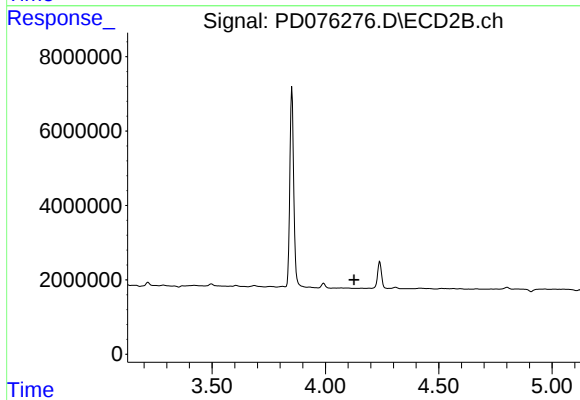
R.T.: 3.852 min
Delta R.T.: -0.044 min
Response: 63661824
Conc: 93.27 ng/ml



#7 delta-BHC

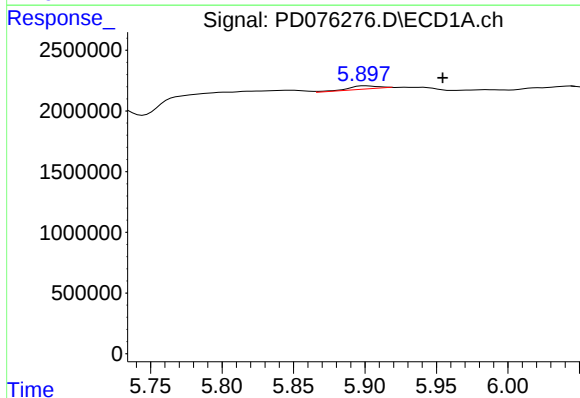
R.T.: 4.772 min
Delta R.T.: -0.009 min
Response: 224344129
Conc: 75.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



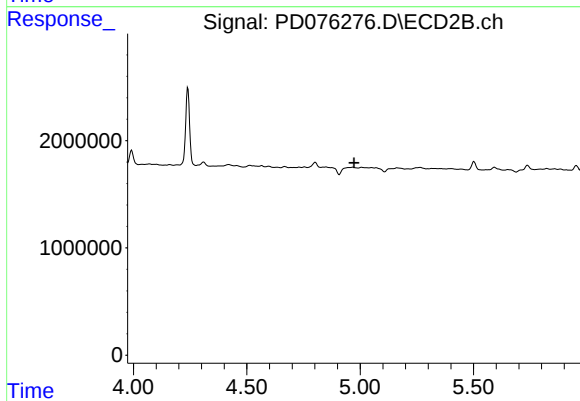
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.126 min
Response: 0
Conc: N.D.



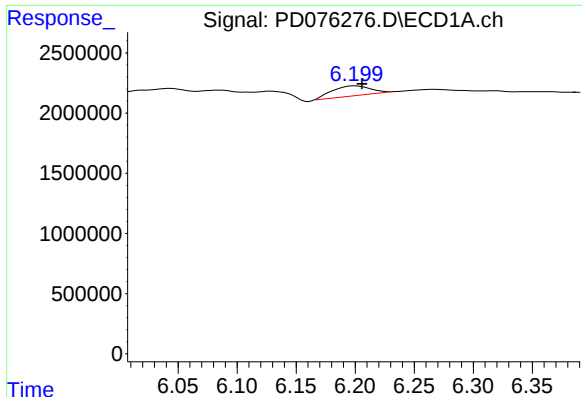
#10 trans-Chlordane

R.T.: 5.900 min
Delta R.T.: -0.054 min
Response: 517684
Conc: 0.18 ng/ml



#10 trans-Chlordane

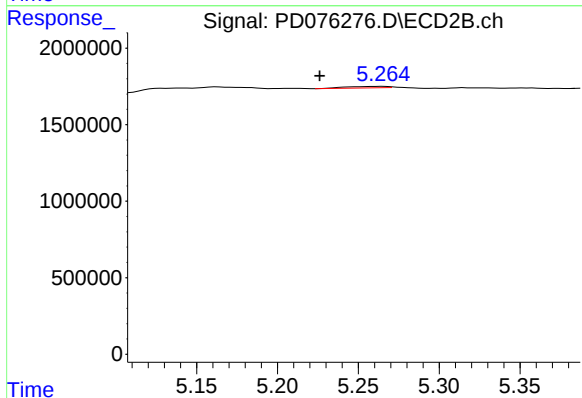
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

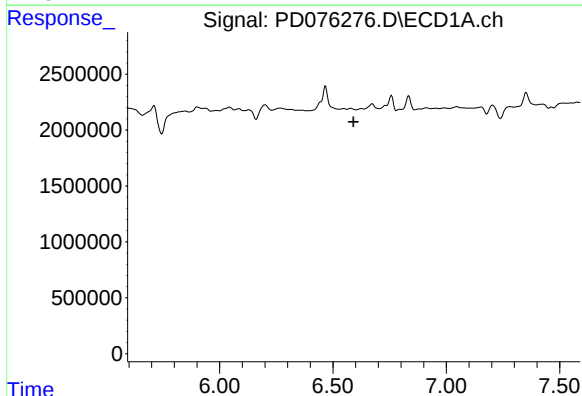
R.T.: 6.200 min
Delta R.T.: -0.006 min
Response: 1845355
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



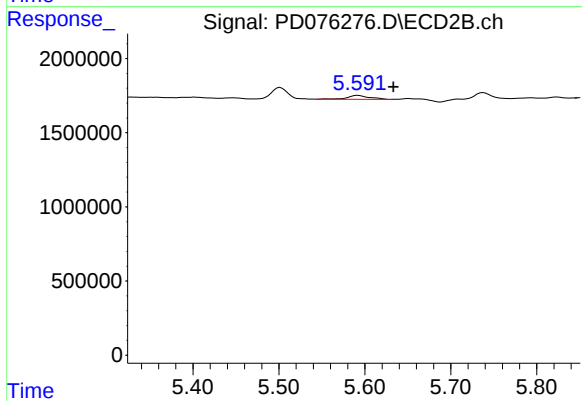
#12 4,4'-DDE

R.T.: 5.265 min
Delta R.T.: 0.039 min
Response: 184744
Conc: 0.16 ng/ml



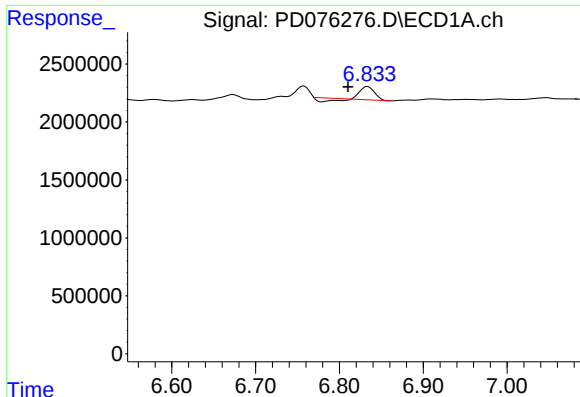
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.591 min
Response: 0
Conc: N.D.



#14 Endrin

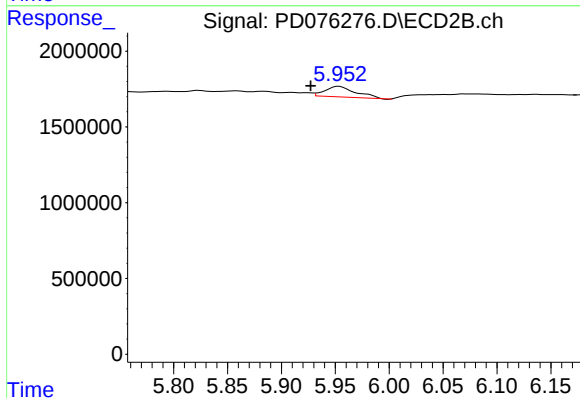
R.T.: 5.592 min
Delta R.T.: -0.041 min
Response: 465357
Conc: 0.38 ng/ml



#15 Endosulfan II

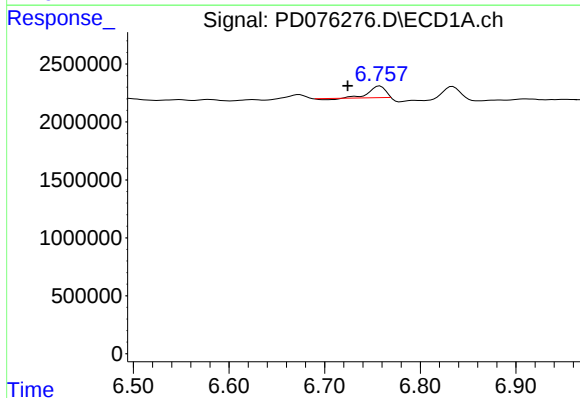
R.T.: 6.834 min
Delta R.T.: 0.024 min
Response: 865489
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



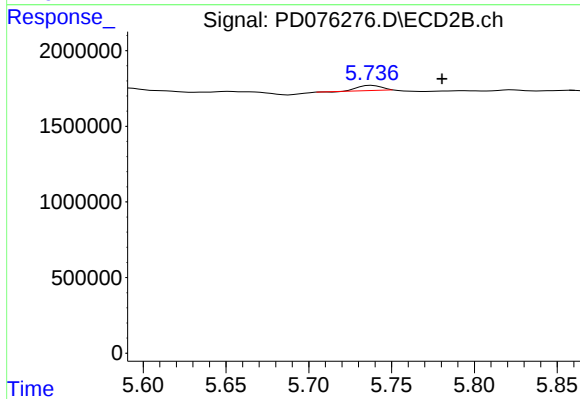
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: 0.026 min
Response: 1314084
Conc: 1.11 ng/ml



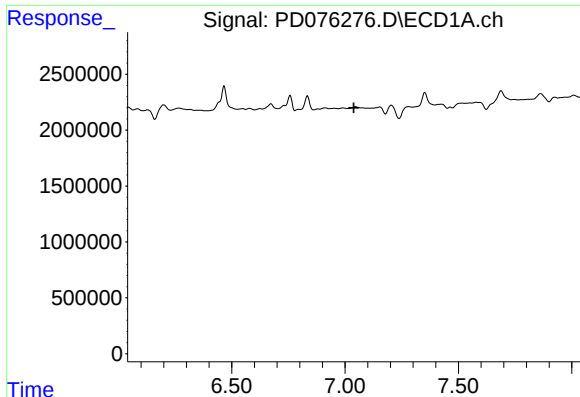
#16 4,4'-DDD

R.T.: 6.758 min
Delta R.T.: 0.034 min
Response: 1134195
Conc: 0.53 ng/ml



#16 4,4'-DDD

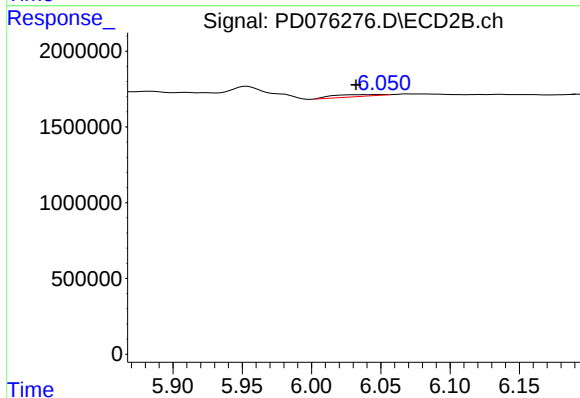
R.T.: 5.738 min
Delta R.T.: -0.043 min
Response: 359287
Conc: 0.39 ng/ml



#17 4,4'-DDT

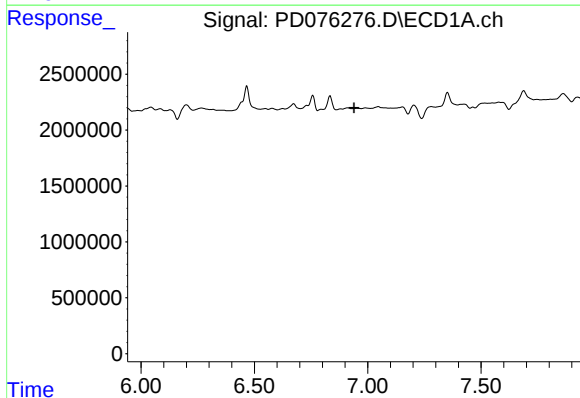
R.T.: 0.000 min
Exp R.T.: 7.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



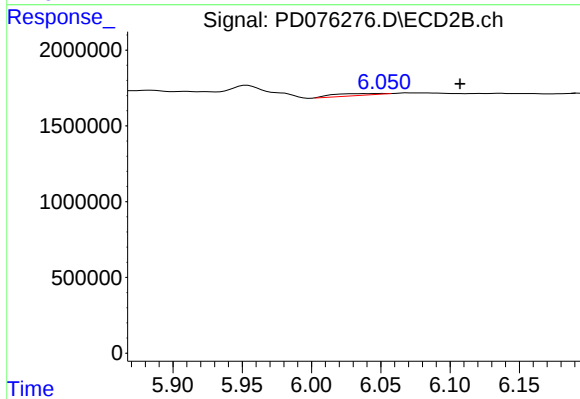
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: 0.020 min
Response: 307885
Conc: 0.33 ng/ml



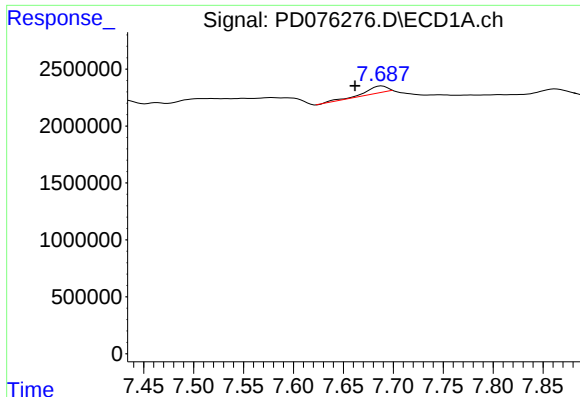
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

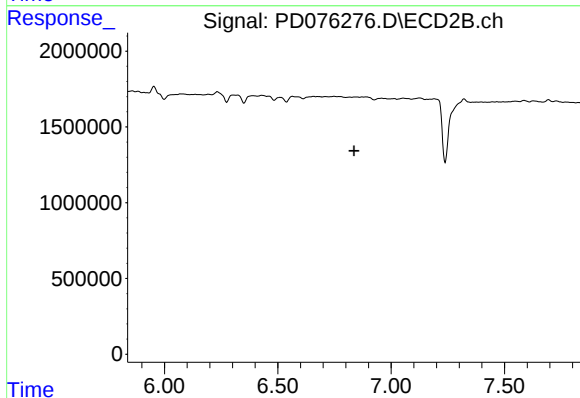
R.T.: 6.052 min
Delta R.T.: -0.055 min
Response: 307885
Conc: 0.36 ng/ml



#21 Endrin ketone

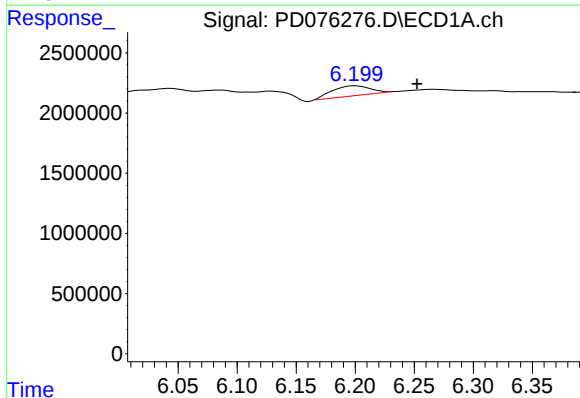
R.T.: 7.689 min
Delta R.T.: 0.027 min
Response: 1079848
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



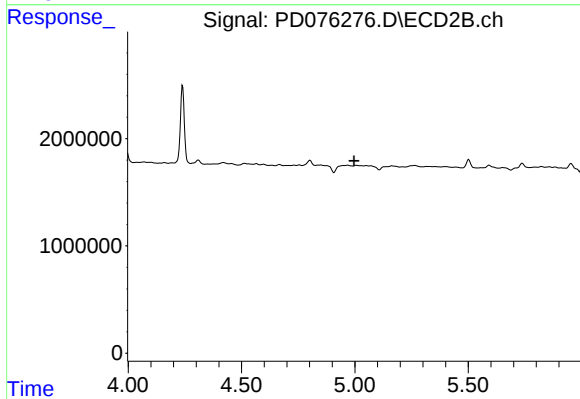
#21 Endrin ketone

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



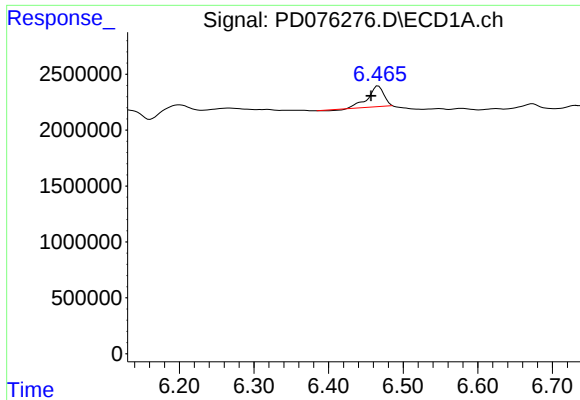
#22 Toxaphene-1

R.T.: 6.200 min
Delta R.T.: -0.052 min
Response: 1845355
Conc: 86.47 ng/ml



#22 Toxaphene-1

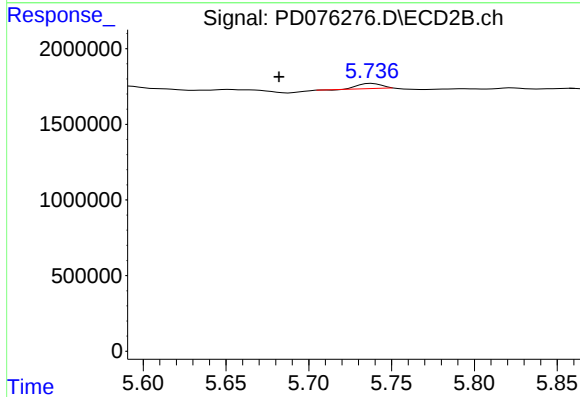
R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

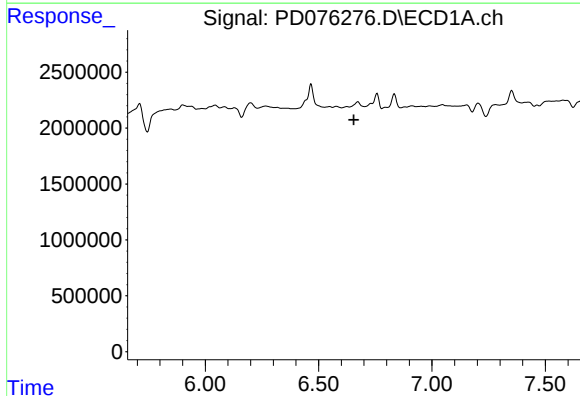
R.T.: 6.467 min
Delta R.T.: 0.009 min
Response: 2705292
Conc: 99.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



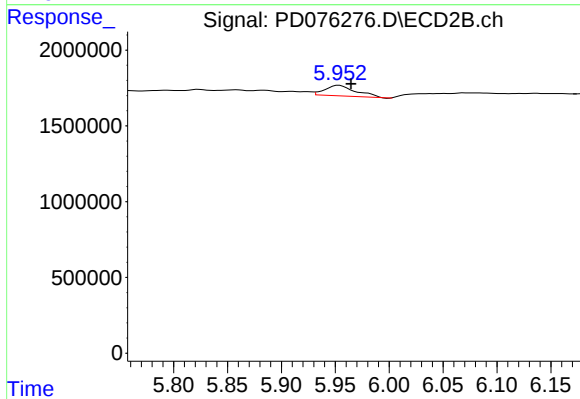
#23 Toxaphene-2

R.T.: 5.738 min
Delta R.T.: 0.056 min
Response: 359287
Conc: 47.66 ng/ml



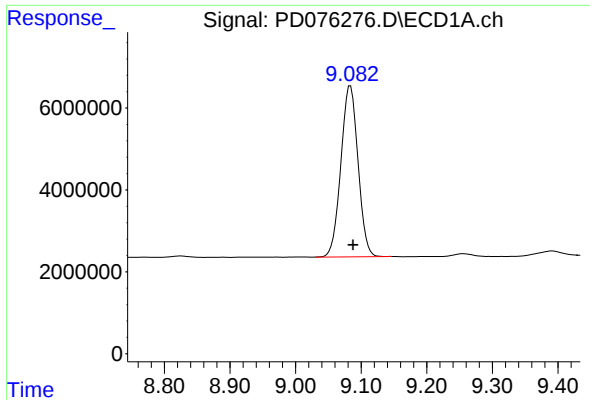
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.655 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

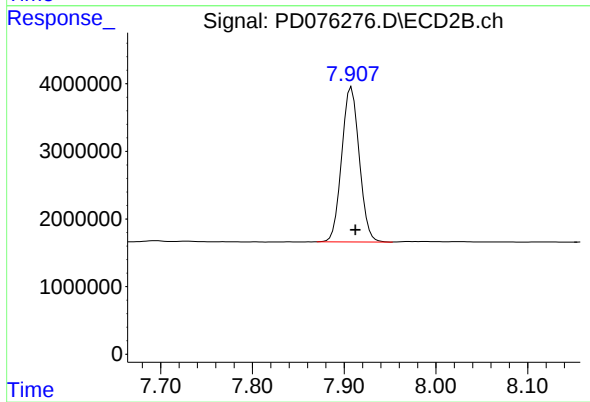
R.T.: 5.953 min
Delta R.T.: -0.011 min
Response: 1314084
Conc: 147.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.004 min
Response: 75759846
Conc: 31.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.004 min
Response: 30397535
Conc: 29.01 ng/ml