

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070323\
 Data File : PD076284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2023 08:50
 Operator : AR\AJ
 Sample : 1.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 21:33:52 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...	3.547	2.767	49894609	26296567	23.423	24.238
28)	SA Decachlor...	9.089	7.910	56549383	24186746	22.322	24.736
Target Compounds							
4)	MA Heptachlor	4.915	0.000	444122	0	0.124	N.D. #
5)	MB Aldrin	5.250f	4.239f	96163	256490	0.027	0.172 #
6)	B beta-BHC	0.000	3.903	0	187782	N.D.	0.295 #
7)	B delta-BHC	4.768	0.000	3151873	0	0.948	N.D. #
8)	B Heptachlo...	5.697	0.000	1623993	0	0.504	N.D. #
9)	A Endosulfan I	6.080	0.000	318012	0	0.106	N.D. #
10)	B gamma-Chl...	5.958	0.000	58389	0	0.018	N.D. #
11)	B alpha-Chl...	6.006f	0.000	53390	0	0.017	N.D. #
13)	MA Dieldrin	6.363	0.000	278780	0	0.089	N.D. #
14)	MA Endrin	0.000	5.646	0	104986	N.D.	0.086 #
15)	B Endosulfa...	6.789f	0.000	452144	0	0.175	N.D. #
19)	B Endosulfa...	7.162	6.326	214608	774499	0.085	0.717 #
21)	B Endrin ke...	7.692f	0.000	1071559	0	0.385	N.D. #
24)	Chlordane-2	5.250	0.000	96163	0	0.731	N.D. #
25)	Chlordane-3	5.958	0.000	58389	0	0.112	N.D. #

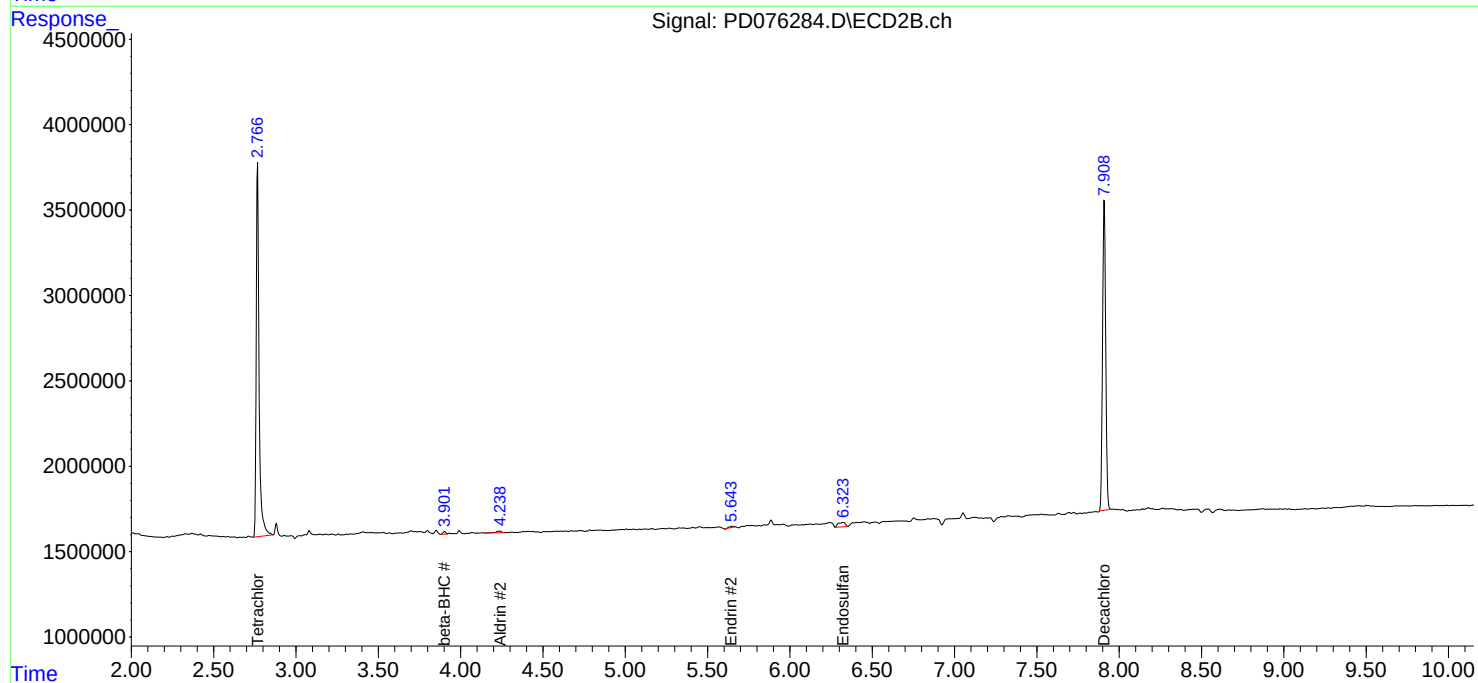
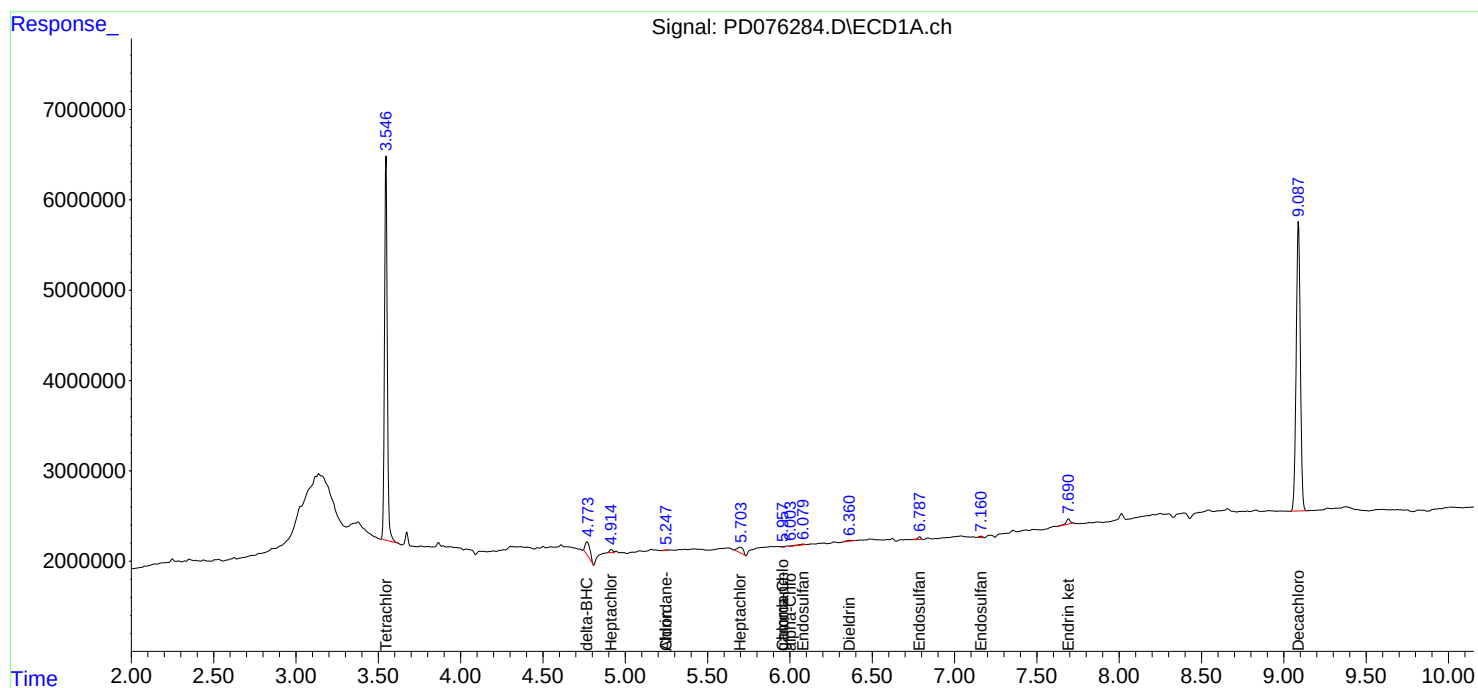
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

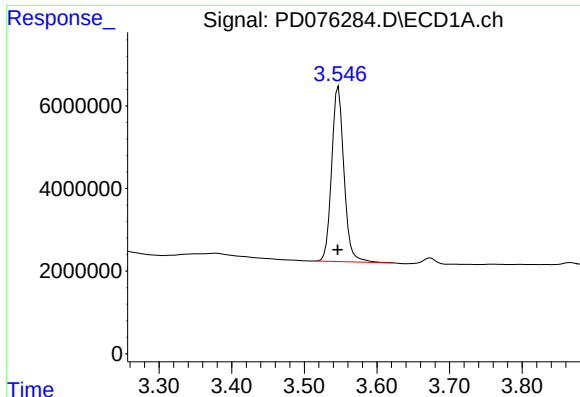
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070323\
Data File : PD076284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2023 08:50
Operator : AR\AJ
Sample : 1.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 21:33:52 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

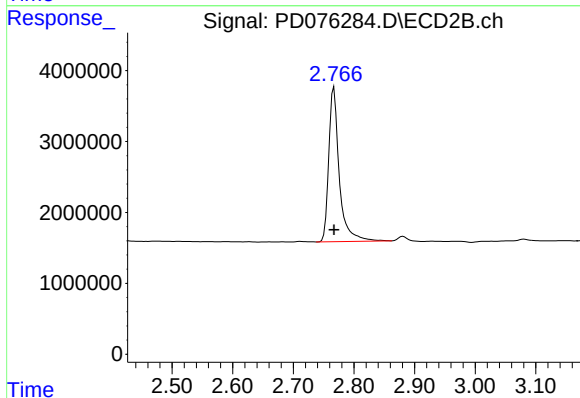




#1 Tetrachloro-m-xylene

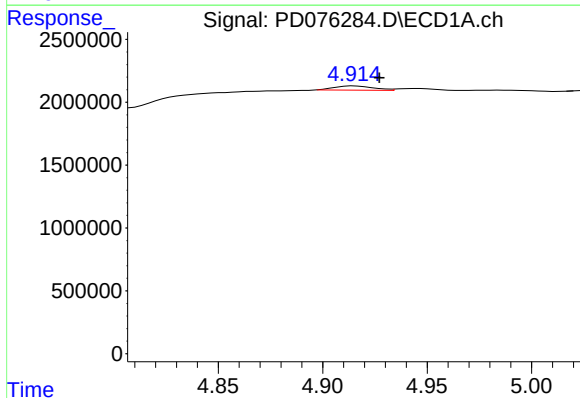
R.T.: 3.547 min
Delta R.T.: 0.001 min
Response: 49894609
Conc: 23.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



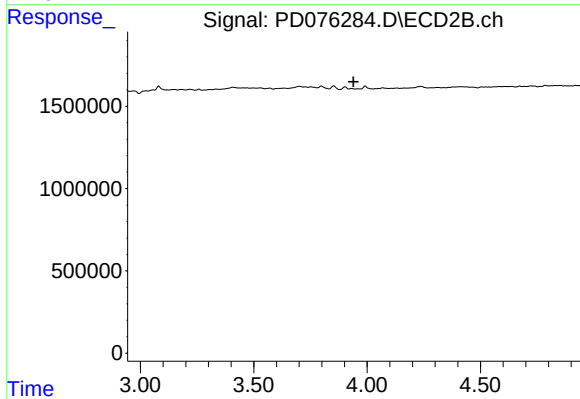
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 26296567
Conc: 24.24 ng/ml



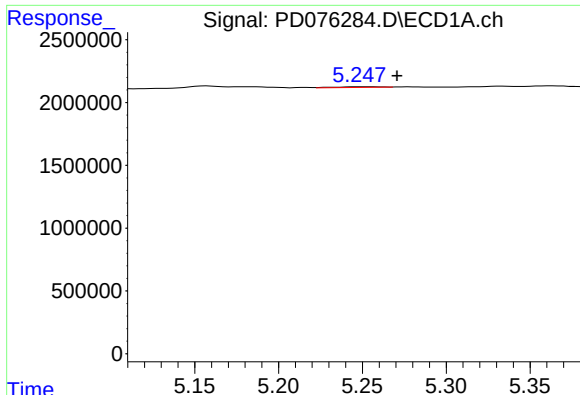
#4 Heptachlor

R.T.: 4.915 min
Delta R.T.: -0.012 min
Response: 444122
Conc: 0.12 ng/ml



#4 Heptachlor

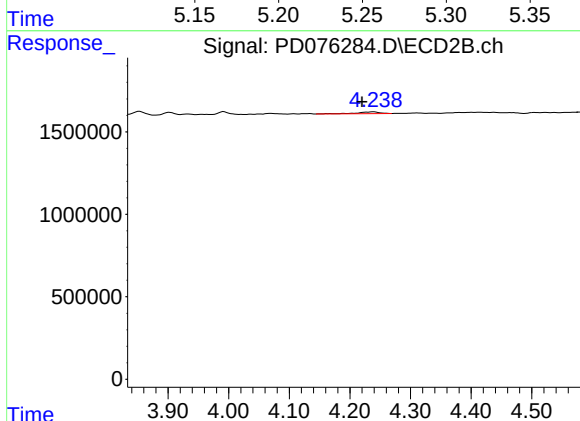
R.T.: 0.000 min
Exp R.T. : 3.940 min
Response: 0
Conc: N.D.



#5 Aldrin

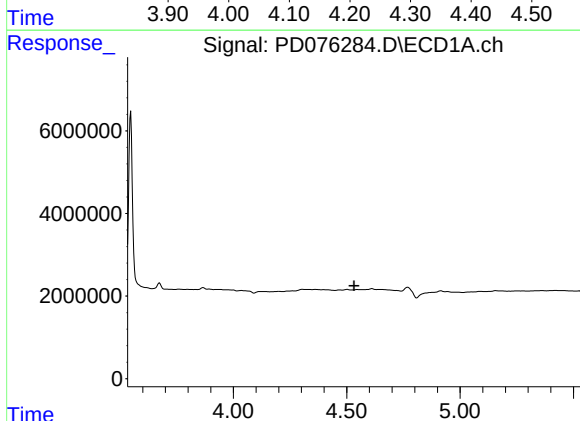
R.T.: 5.250 min
Delta R.T.: -0.021 min
Response: 96163
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



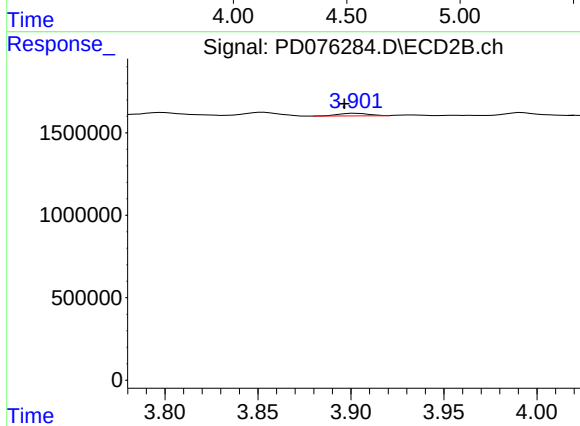
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: 0.019 min
Response: 256490
Conc: 0.17 ng/ml



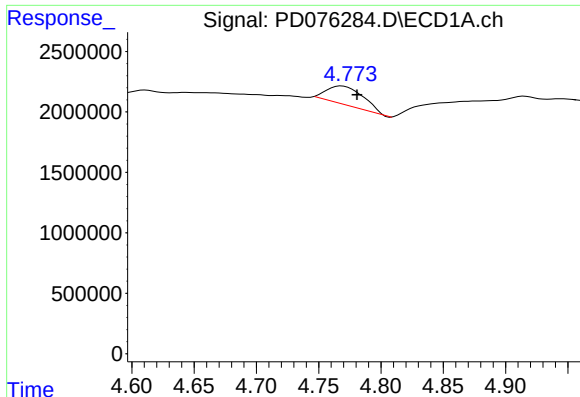
#6 beta-BHC

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



#6 beta-BHC

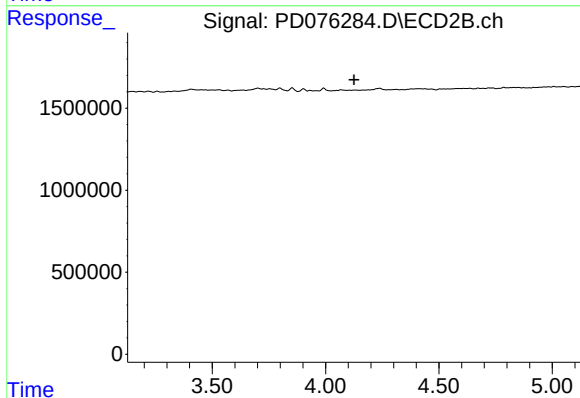
R.T.: 3.903 min
Delta R.T.: 0.006 min
Response: 187782
Conc: 0.29 ng/ml



#7 delta-BHC

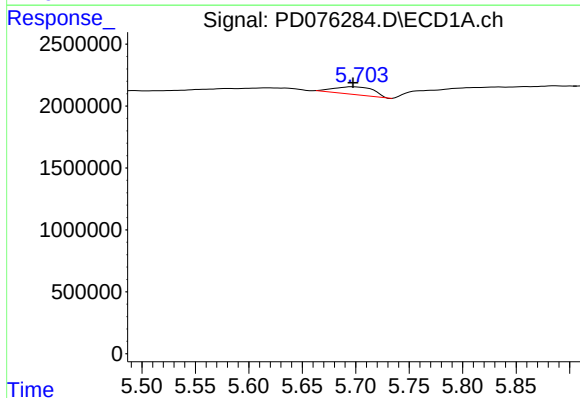
R.T.: 4.768 min
Delta R.T.: -0.012 min
Response: 3151873
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



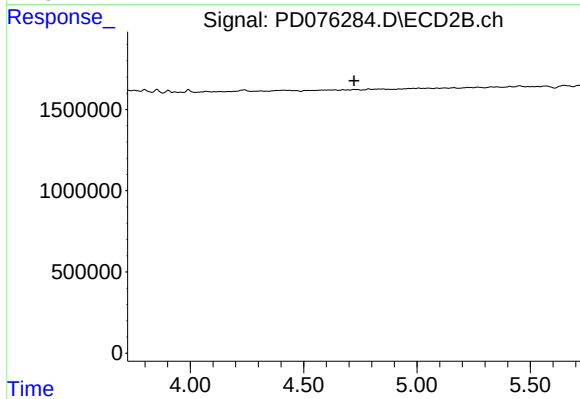
#7 delta-BHC

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



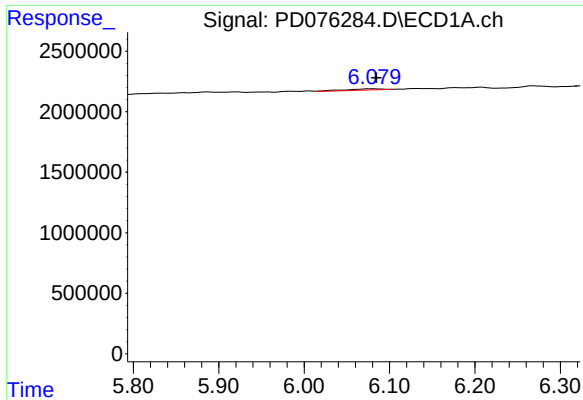
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 1623993
Conc: 0.50 ng/ml



#8 Heptachlor epoxide

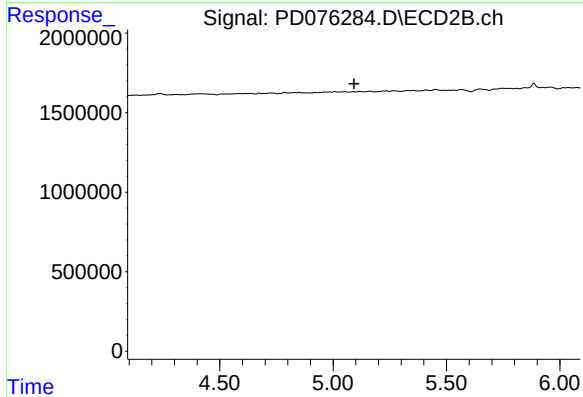
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#9 Endosulfan I

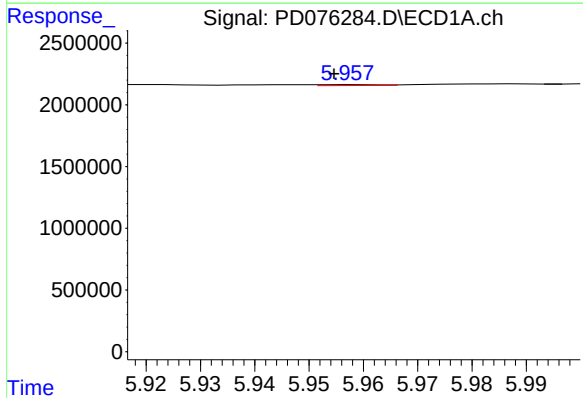
R.T.: 6.080 min
Delta R.T.: -0.005 min
Response: 318012
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



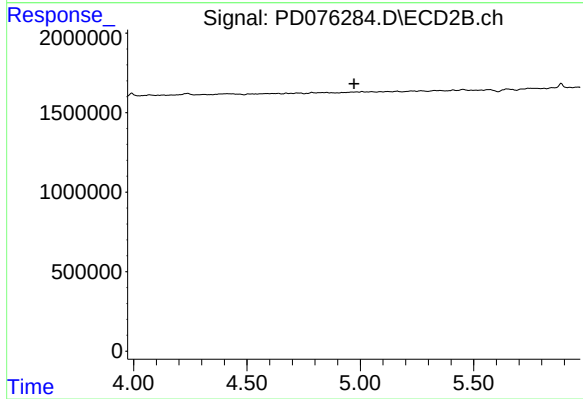
#9 Endosulfan I

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



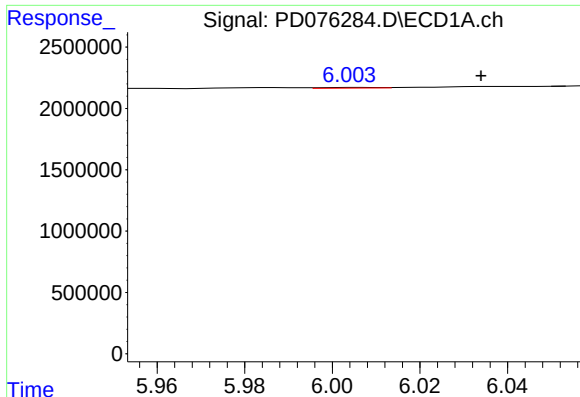
#10 gamma-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.003 min
Response: 58389
Conc: 0.02 ng/ml



#10 gamma-Chlordane

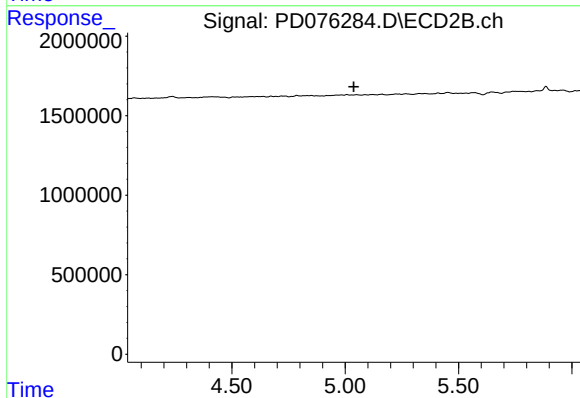
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

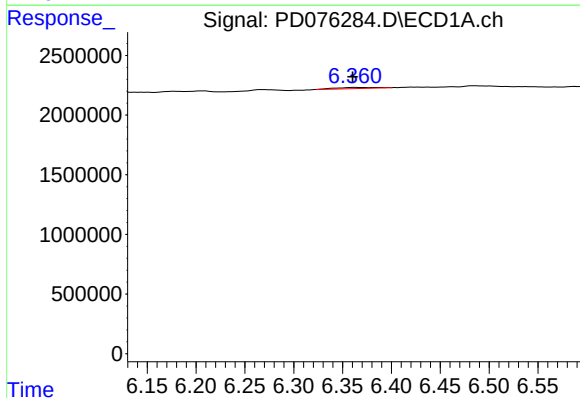
R.T.: 6.006 min
Delta R.T.: -0.028 min
Response: 53390
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



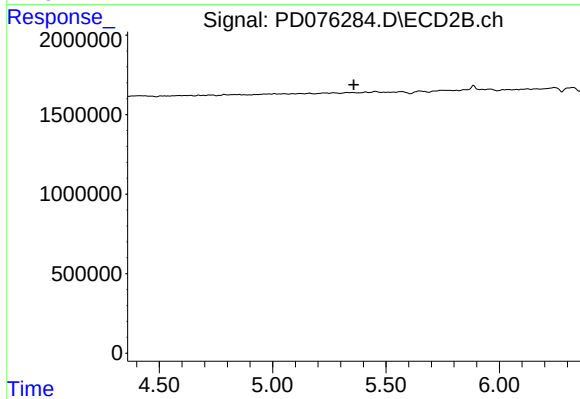
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



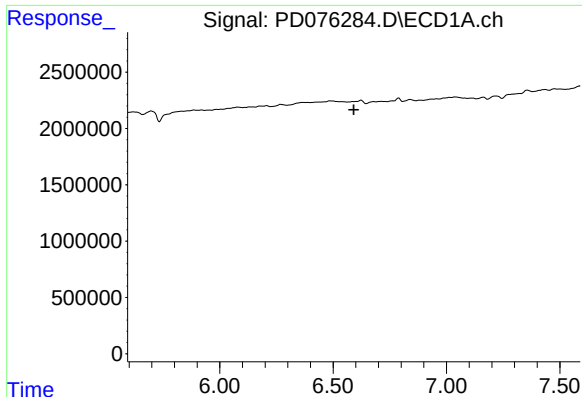
#13 Dieldrin

R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 278780
Conc: 0.09 ng/ml



#13 Dieldrin

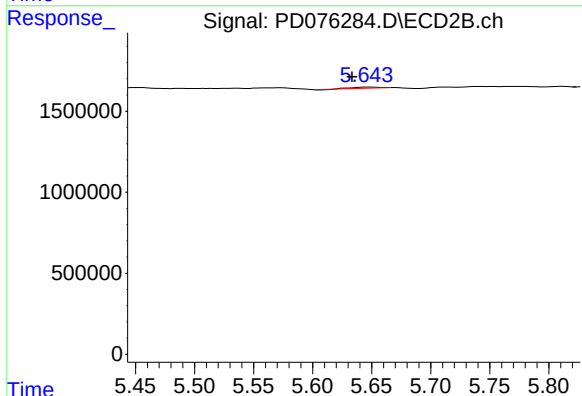
R.T.: 0.000 min
Exp R.T. : 5.358 min
Response: 0
Conc: N.D.



#14 Endrin

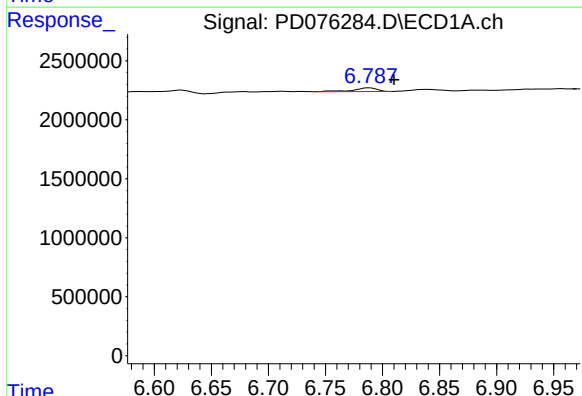
R.T.: 0.000 min
Exp R.T.: 6.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



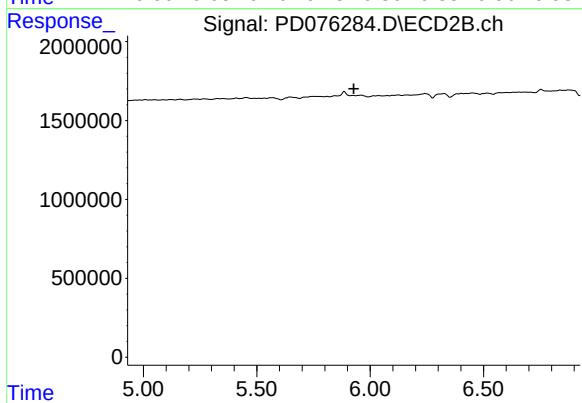
#14 Endrin

R.T.: 5.646 min
Delta R.T.: 0.012 min
Response: 104986
Conc: 0.09 ng/ml



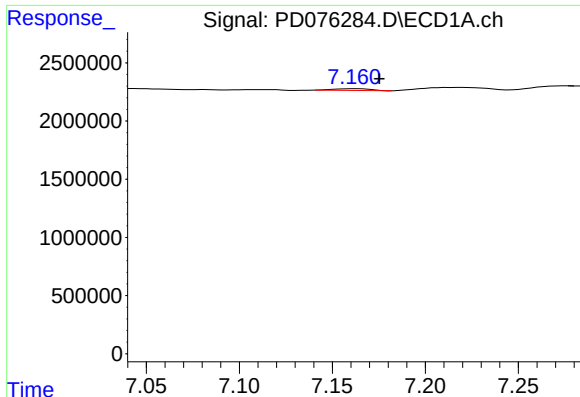
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: -0.021 min
Response: 452144
Conc: 0.18 ng/ml



#15 Endosulfan II

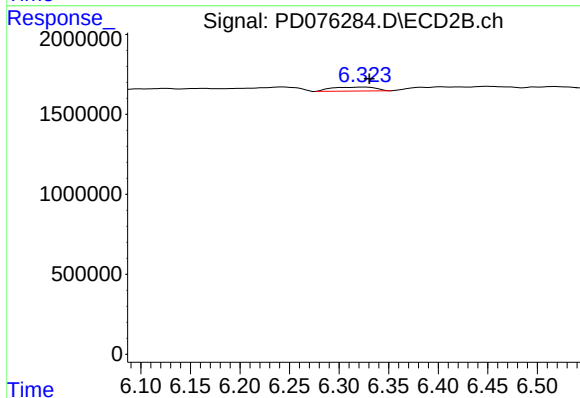
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

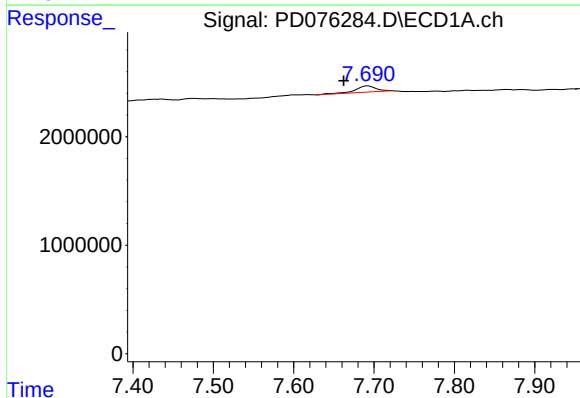
R.T.: 7.162 min
Delta R.T.: -0.013 min
Response: 214608
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



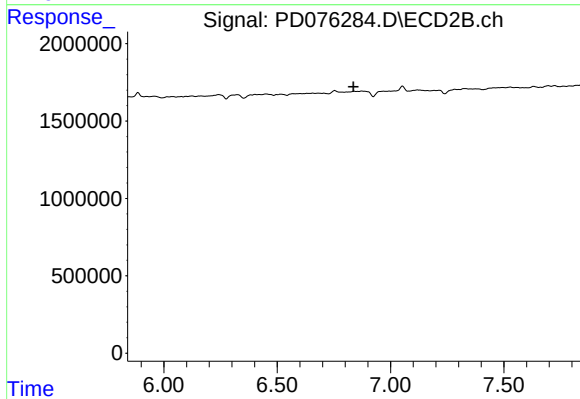
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: -0.005 min
Response: 774499
Conc: 0.72 ng/ml



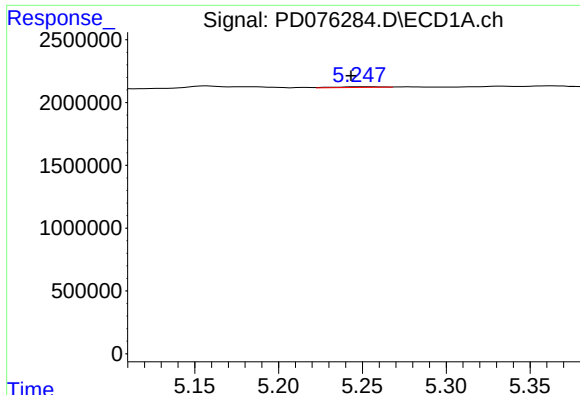
#21 Endrin ketone

R.T.: 7.692 min
Delta R.T.: 0.030 min
Response: 1071559
Conc: 0.38 ng/ml



#21 Endrin ketone

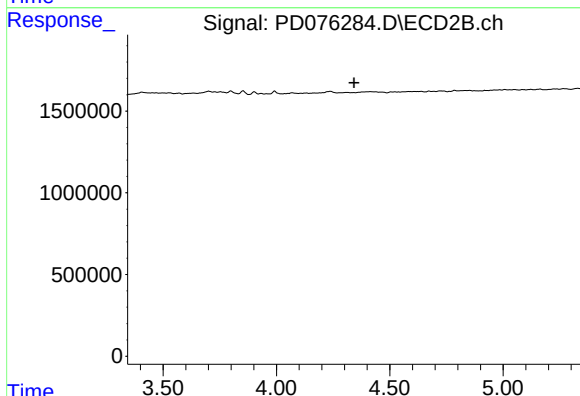
R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



#24 Chlordane-2

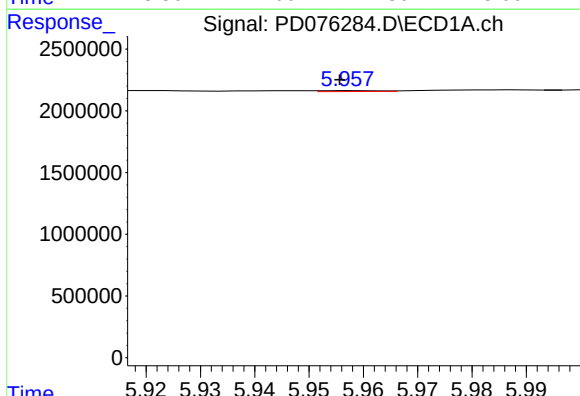
R.T.: 5.250 min
Delta R.T.: 0.006 min
Response: 96163
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



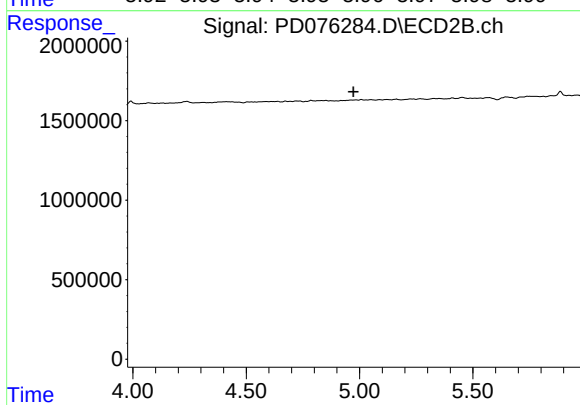
#24 Chlordane-2

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



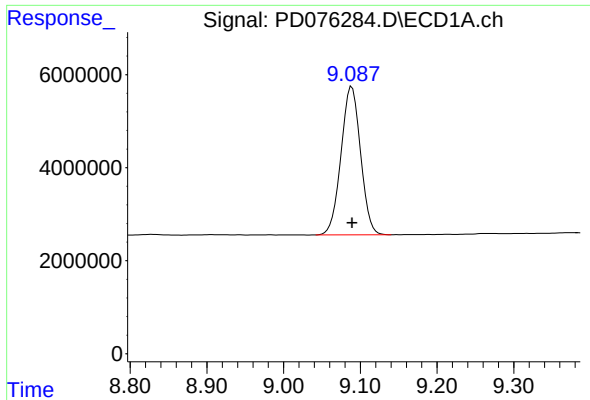
#25 Chlordane-3

R.T.: 5.958 min
Delta R.T.: 0.002 min
Response: 58389
Conc: 0.11 ng/ml



#25 Chlordane-3

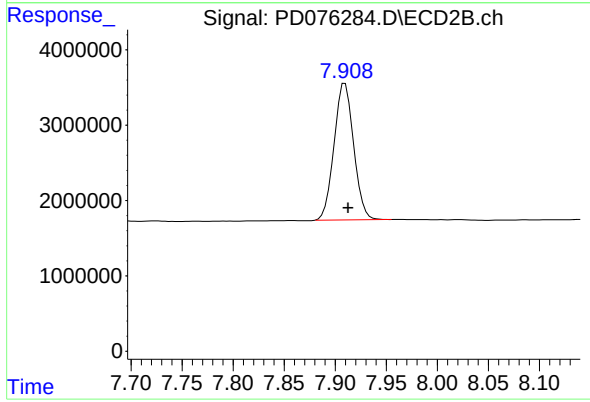
R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 56549383
Conc: 22.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.003 min
Response: 24186746
Conc: 24.74 ng/ml