

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061923\
 Data File : PD075904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2023 15:54
 Operator : AR\AJ
 Sample : PB153489BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 22:28:26 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...	3.551	2.766	48910008	24459755	22.961	22.545
2)	SA Decachlor...	9.094	7.913	56291507	22812880	22.220	23.331
Target Compounds							
3)	MA gamma-BHC...	0.000	3.610	0	490507	N.D.	0.333 #
4)	MA Heptachlor	4.949f	0.000	186009	0	0.052	N.D. #
7)	B delta-BHC	4.779	0.000	2782644	0	0.837	N.D. #
8)	B Heptachlo...	5.698	0.000	2438427	0	0.757	N.D. #
10)	B gamma-Chl...	5.947	0.000	312816	0	0.097	N.D. #
11)	B alpha-Chl...	6.016f	0.000	806306	0	0.249	N.D. #
14)	MA Endrin	0.000	5.652f	0	193419	N.D.	0.159 #
15)	B Endosulfa...	6.797	0.000	187326	0	0.073	N.D. #
21)	B Endrin ke...	7.677	0.000	1947481	0	0.699	N.D. #
25)	Chlordane-3	5.947	0.000	312816	0	0.602	N.D. #
26)	Chlordane-4	6.016f	0.000	806306	0	1.279	N.D. #
27)	Chlordane-5	6.884	0.000	151318	0	1.517	N.D. #

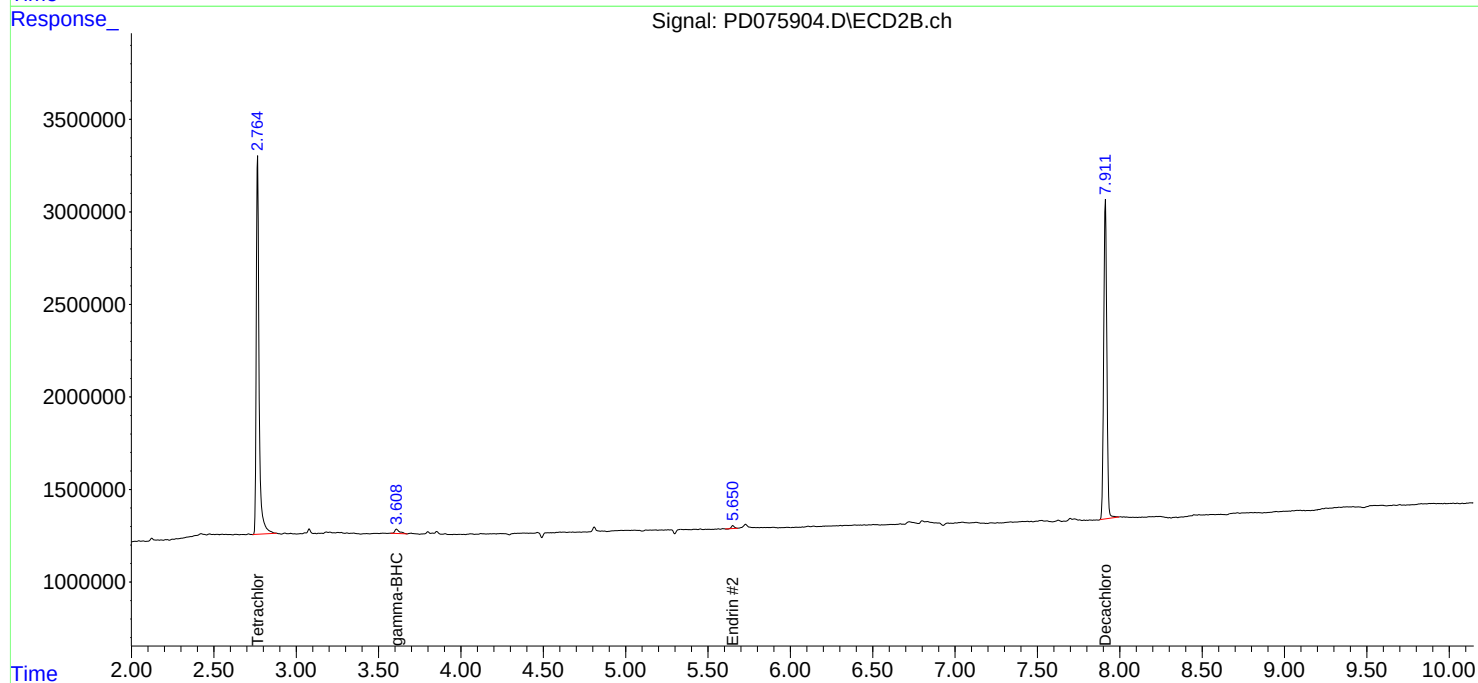
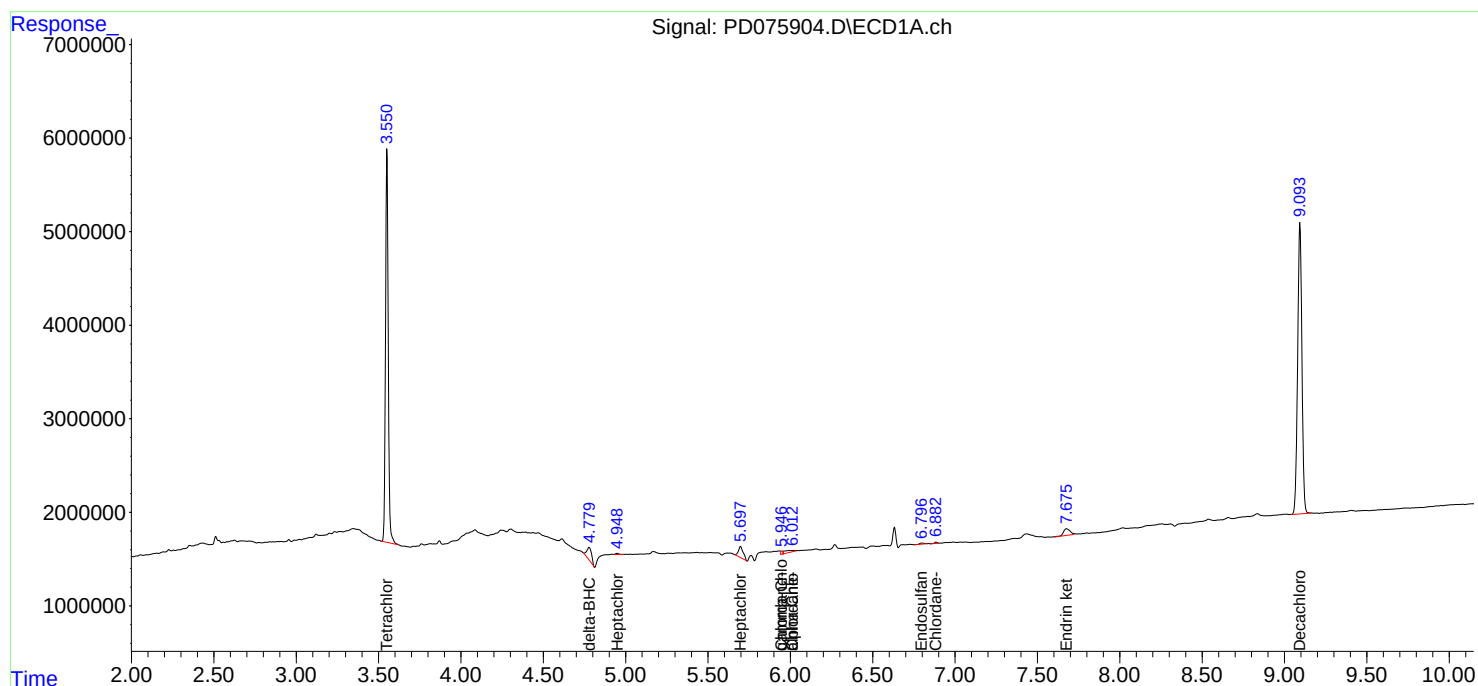
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

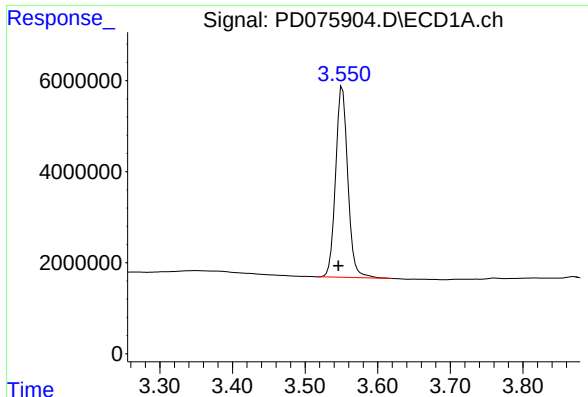
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061923\
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Quant Title : GC Extractables
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

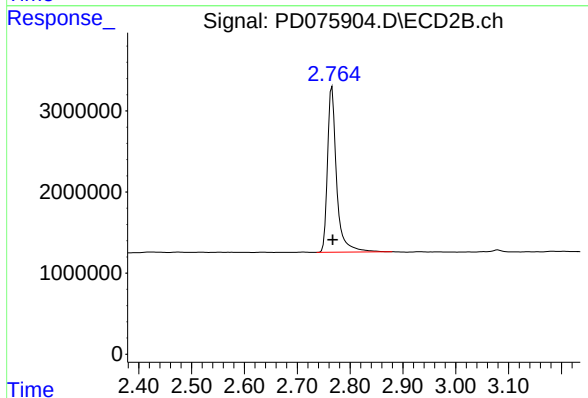




#1 Tetrachloro-m-xylene

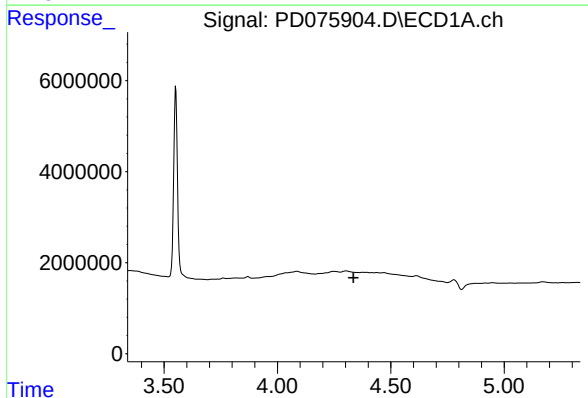
R.T.: 3.551 min
Delta R.T.: 0.005 min
Response: 48910008
Conc: 22.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



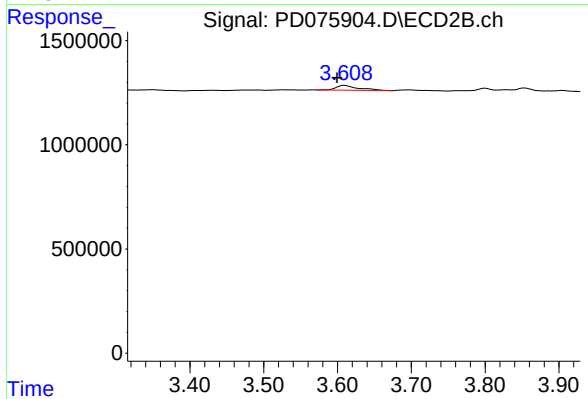
#1 Tetrachloro-m-xylene

R.T.: 2.766 min
Delta R.T.: -0.001 min
Response: 24459755
Conc: 22.55 ng/ml



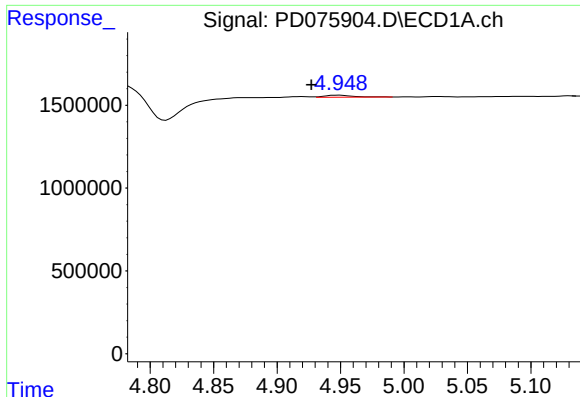
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.336 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

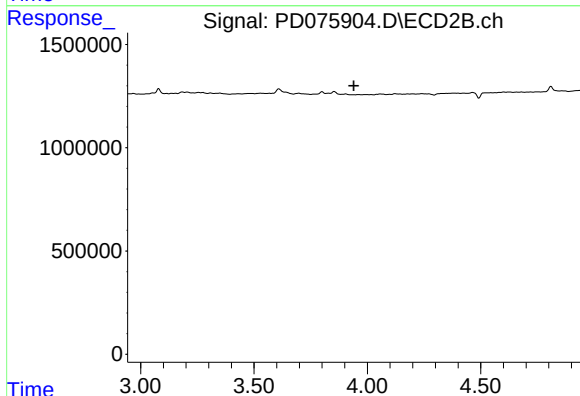
R.T.: 3.610 min
Delta R.T.: 0.010 min
Response: 490507
Conc: 0.33 ng/ml



#4 Heptachlor

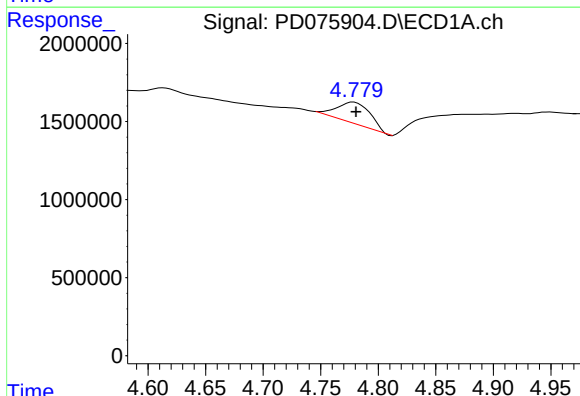
R.T.: 4.949 min
Delta R.T.: 0.022 min
Response: 186009
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



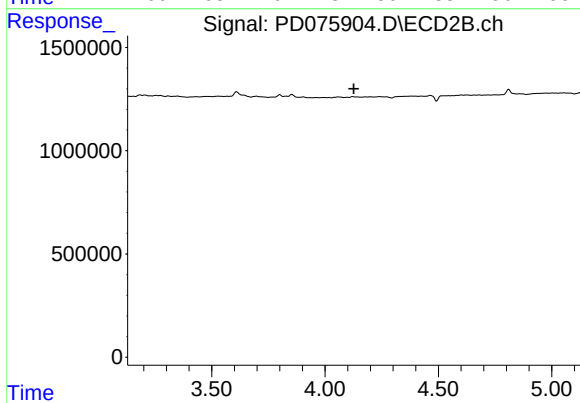
#4 Heptachlor

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



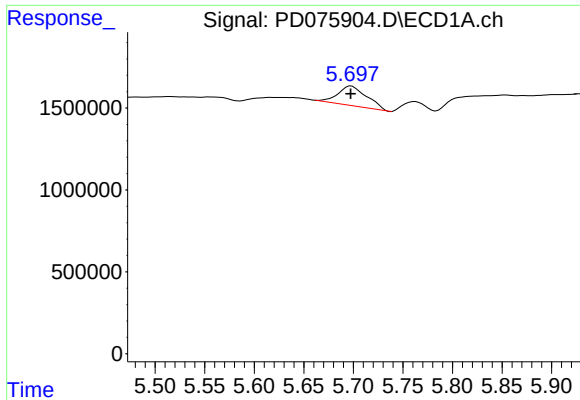
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 2782644
Conc: 0.84 ng/ml



#7 delta-BHC

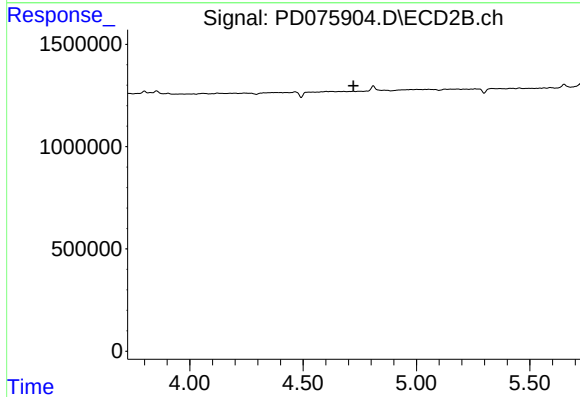
R.T.: 0.000 min
Exp R.T. : 4.127 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

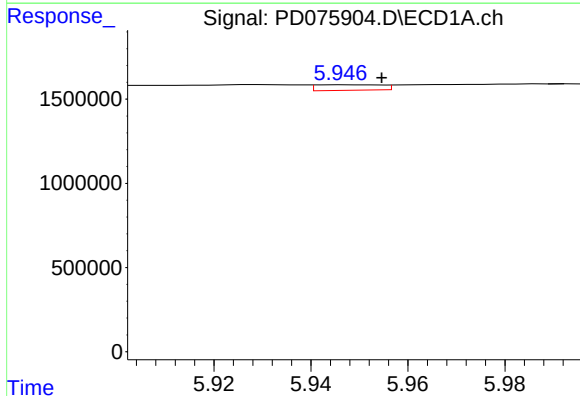
R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 2438427
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



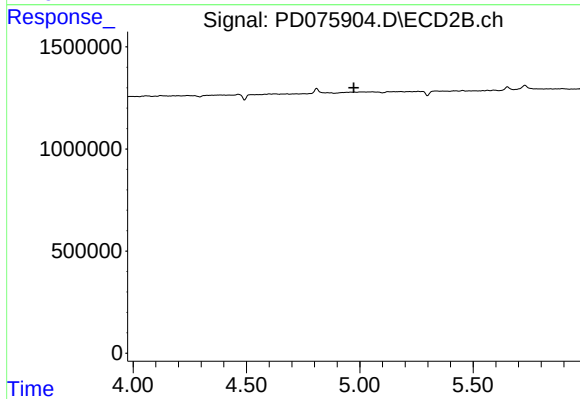
#8 Heptachlor epoxide

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



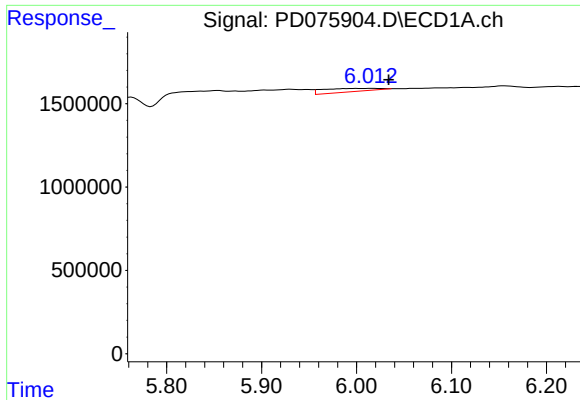
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.007 min
Response: 312816
Conc: 0.10 ng/ml



#10 gamma-Chlordane

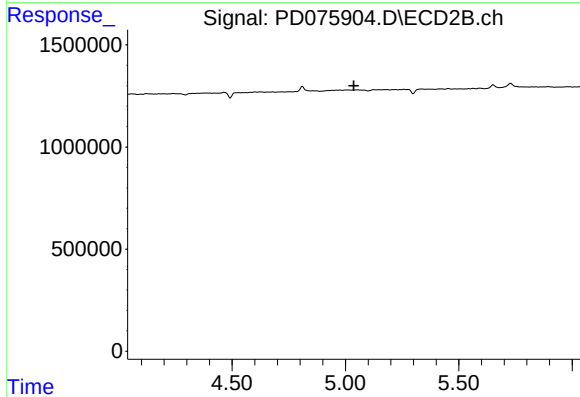
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

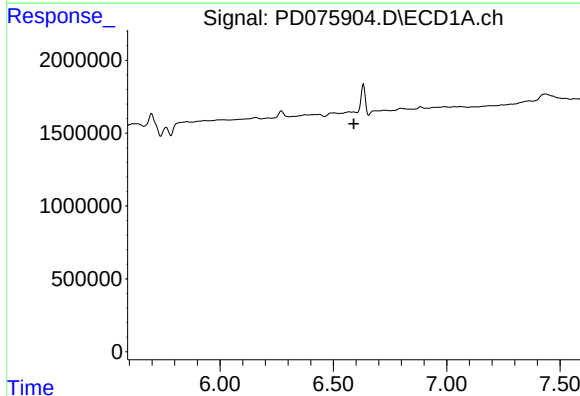
R.T.: 6.016 min
Delta R.T.: -0.018 min
Response: 806306
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



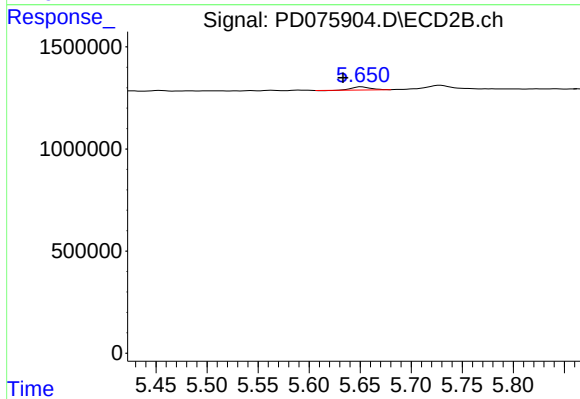
#11 alpha-Chlordane

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



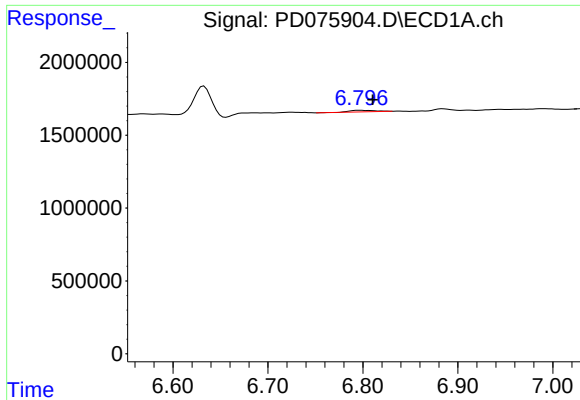
#14 Endrin

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



#14 Endrin

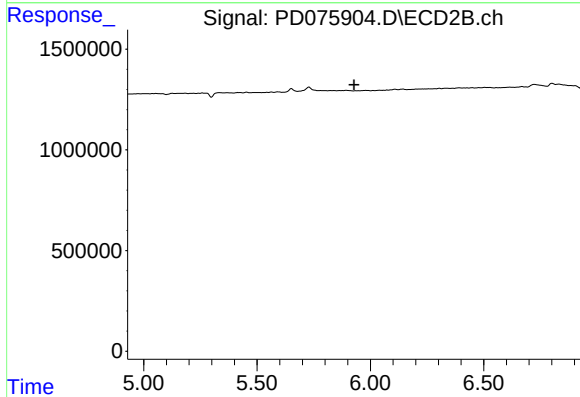
R.T.: 5.652 min
Delta R.T.: 0.018 min
Response: 193419
Conc: 0.16 ng/ml



#15 Endosulfan II

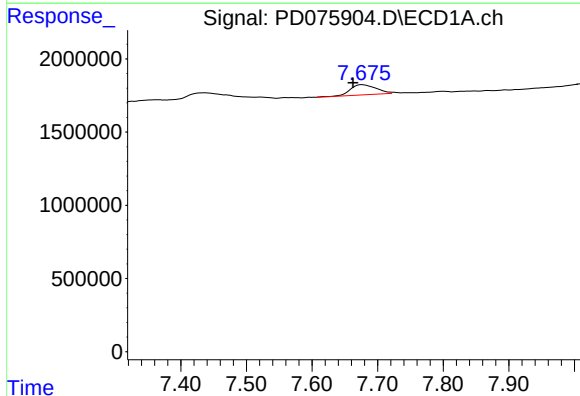
R.T.: 6.797 min
Delta R.T.: -0.013 min
Response: 187326
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



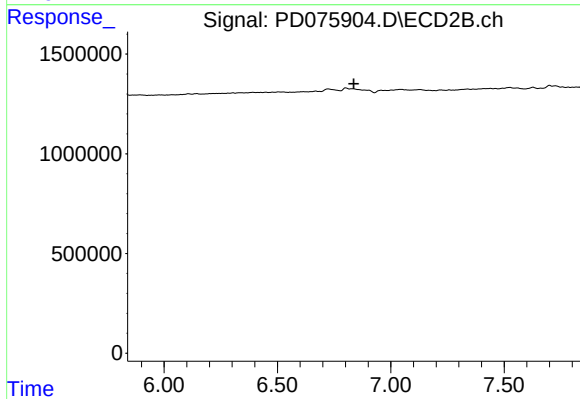
#15 Endosulfan II

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



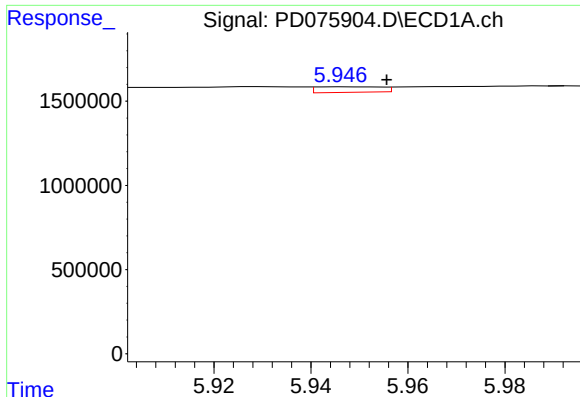
#21 Endrin ketone

R.T.: 7.677 min
Delta R.T.: 0.014 min
Response: 1947481
Conc: 0.70 ng/ml



#21 Endrin ketone

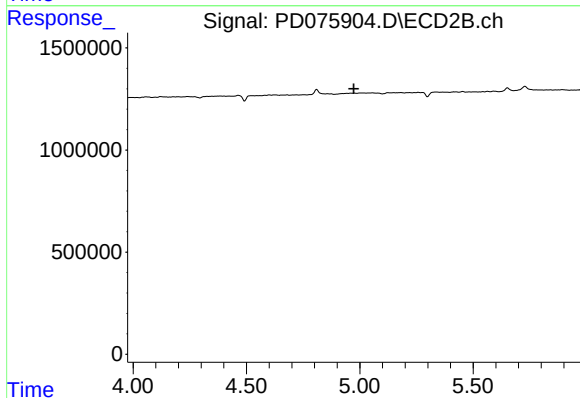
R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



#25 Chlordane-3

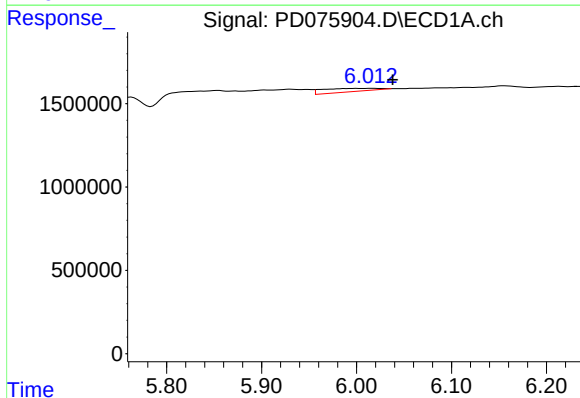
R.T.: 5.947 min
Delta R.T.: -0.008 min
Response: 312816
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



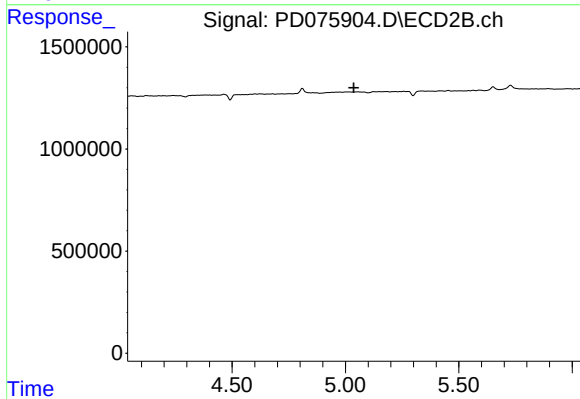
#25 Chlordane-3

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



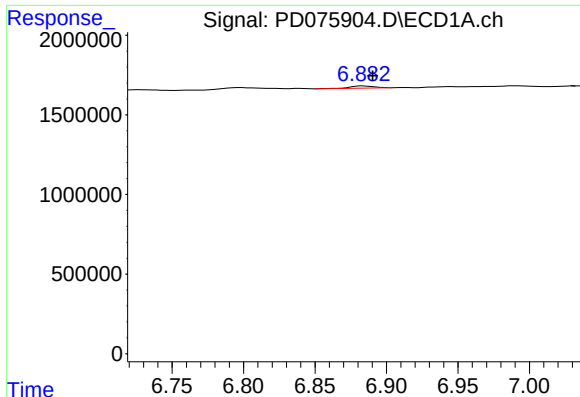
#26 Chlordane-4

R.T.: 6.016 min
Delta R.T.: -0.022 min
Response: 806306
Conc: 1.28 ng/ml



#26 Chlordane-4

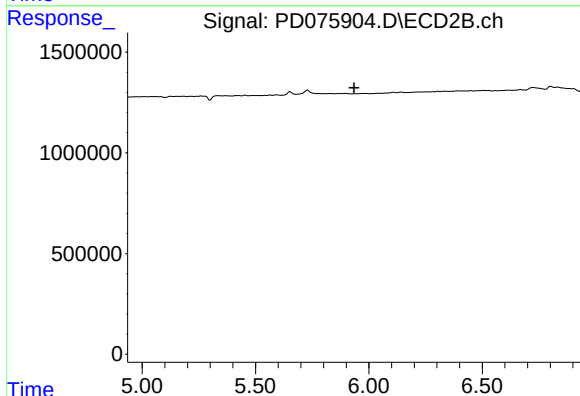
R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



#27 Chlordane-5

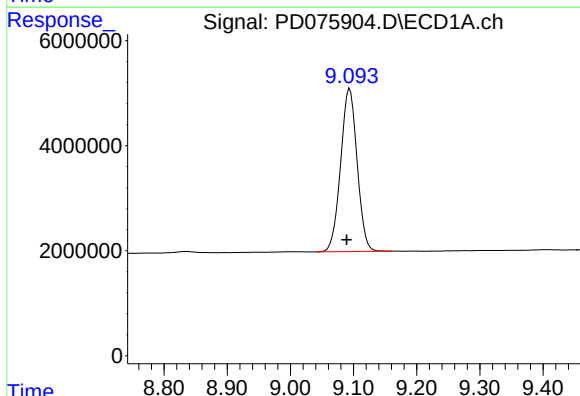
R.T.: 6.884 min
Delta R.T.: -0.006 min
Response: 151318
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



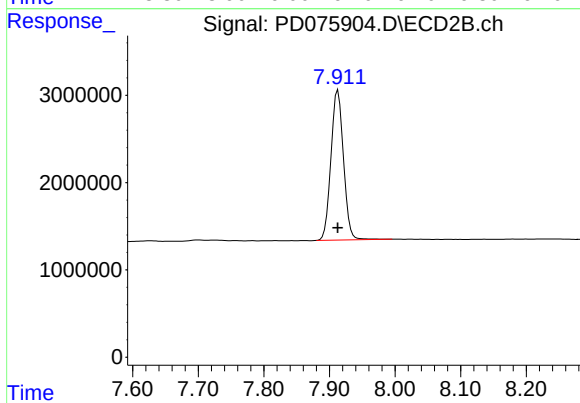
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.005 min
Response: 56291507
Conc: 22.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 22812880
Conc: 23.33 ng/ml