

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081622\
 Data File : PD071571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 12:49
 Operator : AR\AJ
 Sample : PB146992BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 04:44:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081522.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 16 05:36:08 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 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...	2.807	3.563	50765780	576.6E6	18.576	19.673
28)	SA Decachlor...	8.002	9.091	57211642	214.4E6	19.697	21.012
Target Compounds							
2)	A alpha-BHC	3.303	4.050f	104116	622963	0.025	0.016 #
5)	MB Aldrin	0.000	5.290	0	386816	N.D.	0.018 #
6)	B beta-BHC	3.913f	4.580	292293	1252402	0.184	0.102 #
8)	B Heptachlo...	0.000	5.713	0	2723970	N.D.	0.157 #
9)	A Endosulfan I	0.000	6.080f	0	2631268	N.D.	0.169 #
10)	B gamma-Chl...	0.000	5.979	0	1485794	N.D.	0.086 #
11)	B alpha-Chl...	0.000	6.060	0	1595244	N.D.	0.095 #
13)	MA Dieldrin	0.000	6.374	0	537094	N.D.	0.032 #
14)	MA Endrin	5.722f	6.634f	247868	183821	0.072	0.013 #
15)	B Endosulfa...	5.988	6.839	731473	654135	0.228	0.048 #
17)	MA 4,4'-DDT	0.000	7.029f	0	856453	N.D.	0.067 #
20)	A Methoxychlor	6.709f	7.518	545940	748452	0.346	0.118 #
24)	Chlordane-2	0.000	5.256	0	440091	N.D.	0.596 #
25)	Chlordane-3	0.000	5.979	0	1485794	N.D.	0.604 #
26)	Chlordane-4	0.000	6.060	0	1595244	N.D.	0.551 #
27)	Chlordane-5	5.988f	0.000	731473	0	5.114	N.D. #

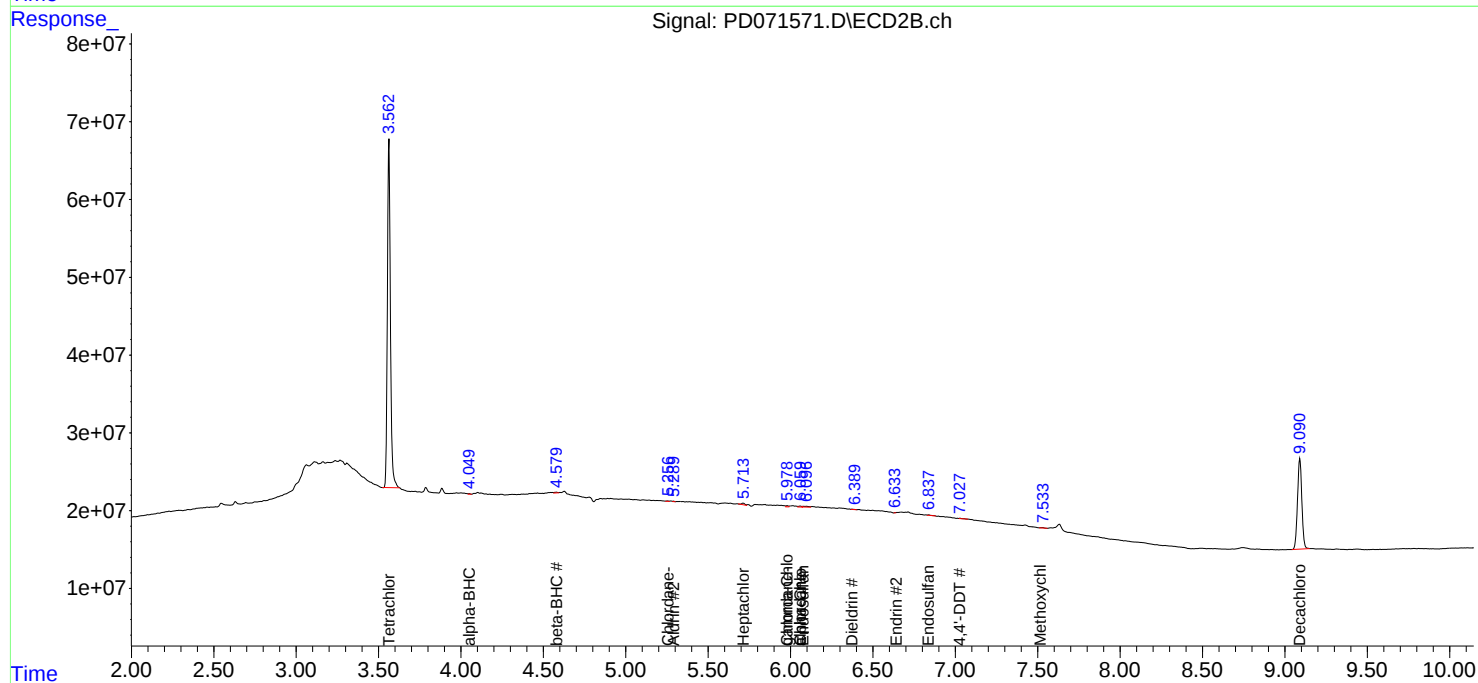
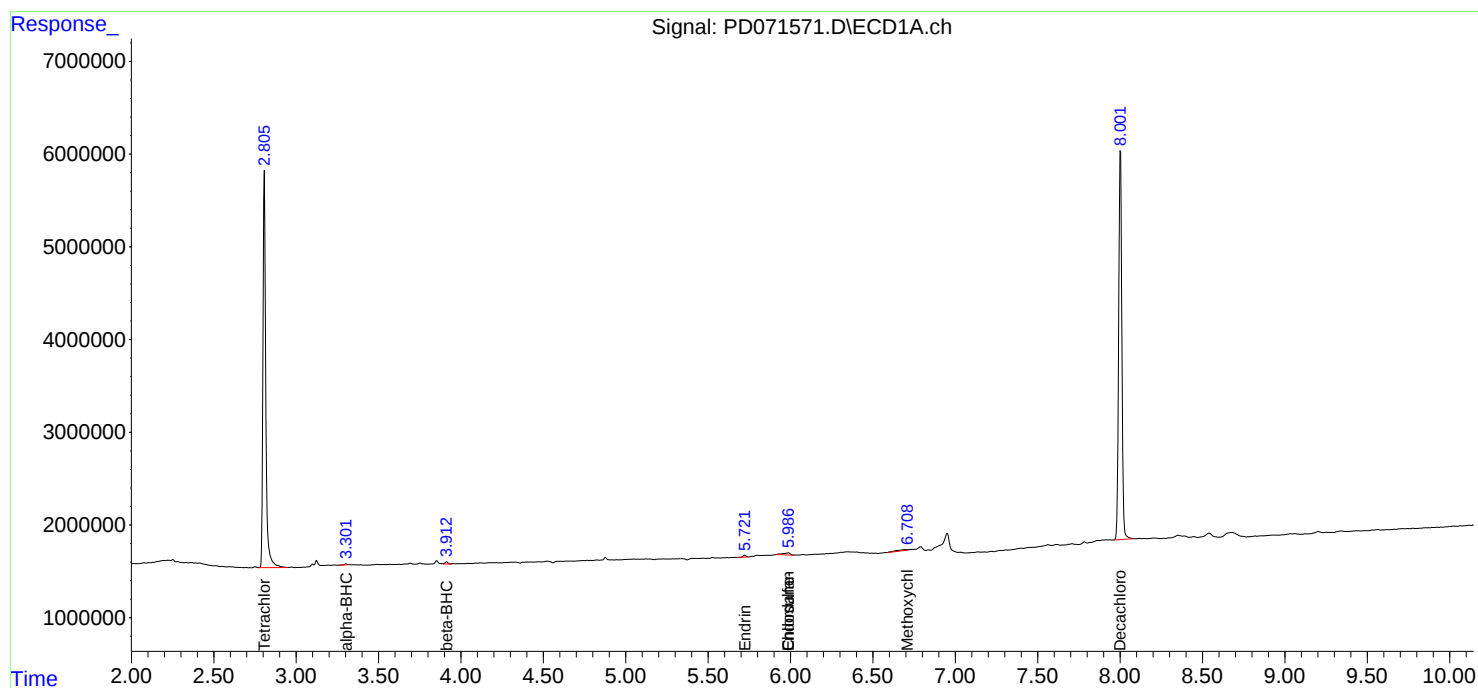
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

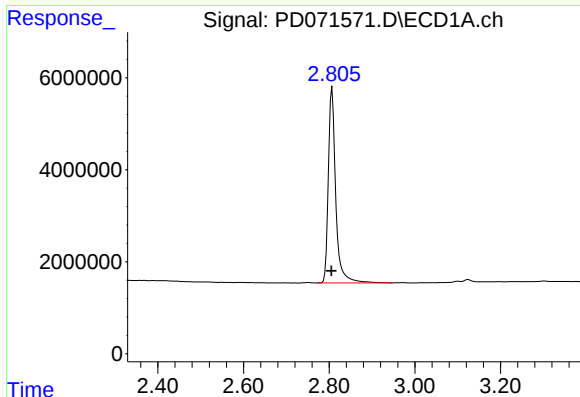
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081622\
Data File : PD071571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 12:49
Operator : AR\AJ
Sample : PB146992BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 04:44:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081522.M
Quant Title : GC Extractables
QLast Update : Tue Aug 16 05:36:08 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

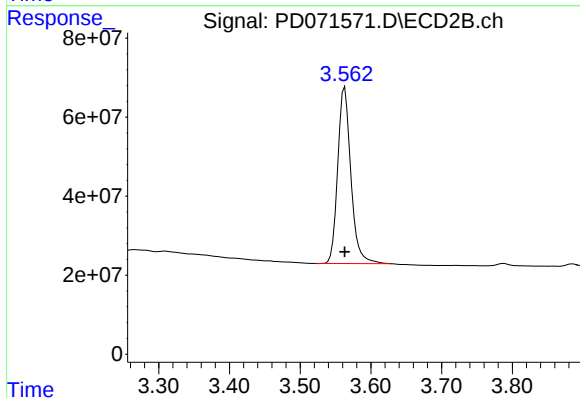




#1 Tetrachloro-m-xylene

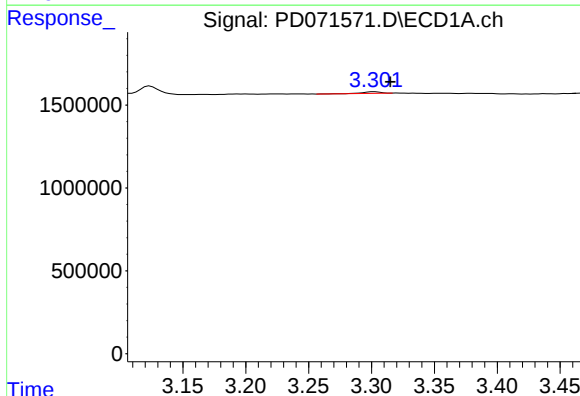
R.T.: 2.807 min
Delta R.T.: 0.002 min
Response: 50765780
Conc: 18.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



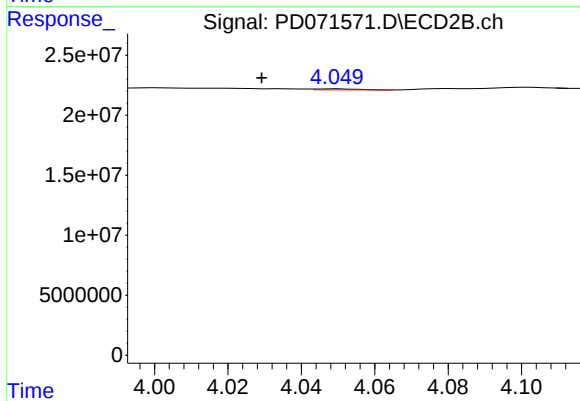
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 576629878
Conc: 19.67 ng/ml



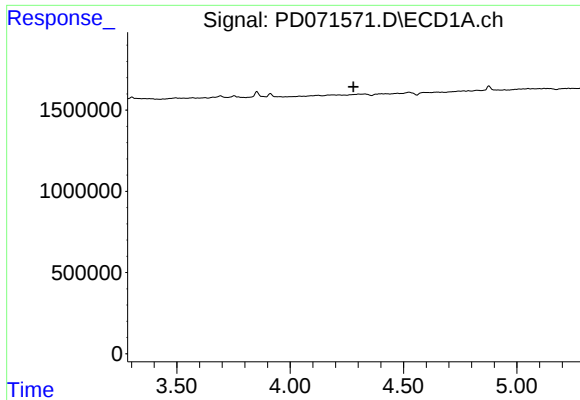
#2 alpha-BHC

R.T.: 3.303 min
Delta R.T.: -0.012 min
Response: 104116
Conc: 0.02 ng/ml



#2 alpha-BHC

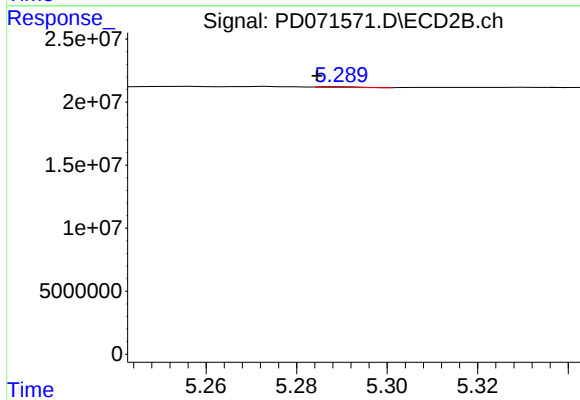
R.T.: 4.050 min
Delta R.T.: 0.021 min
Response: 622963
Conc: 0.02 ng/ml



#5 Aldrin

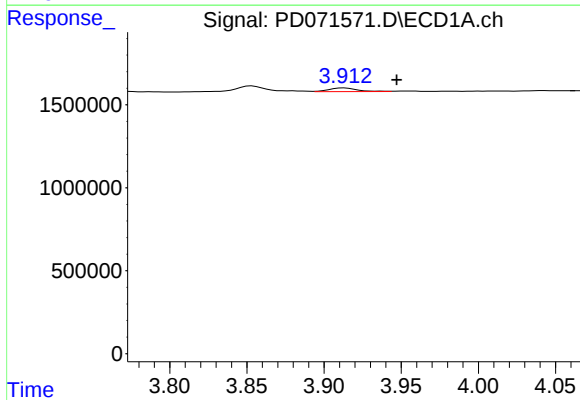
R.T.: 0.000 min
Exp R.T.: 4.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



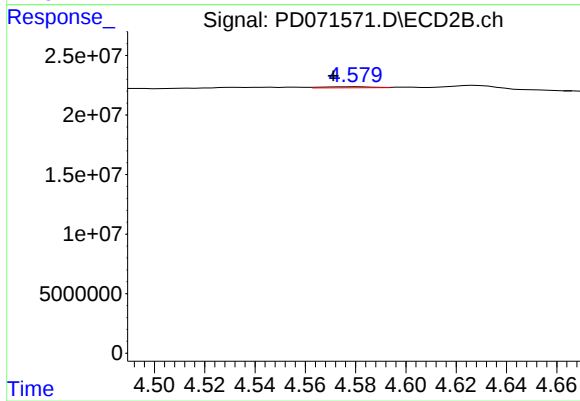
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.005 min
Response: 386816
Conc: 0.02 ng/ml



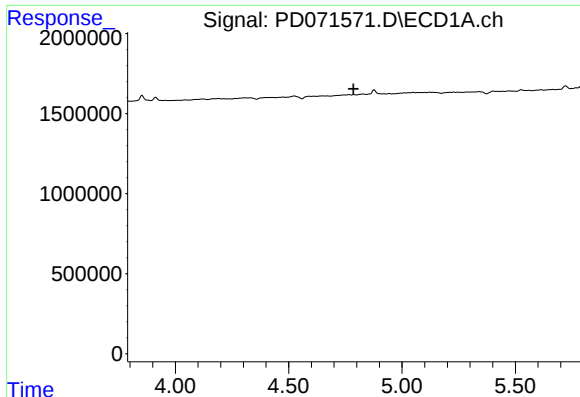
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: -0.034 min
Response: 292293
Conc: 0.18 ng/ml



#6 beta-BHC

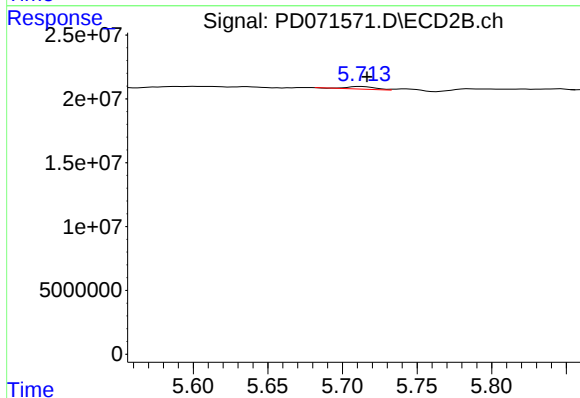
R.T.: 4.580 min
Delta R.T.: 0.009 min
Response: 1252402
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

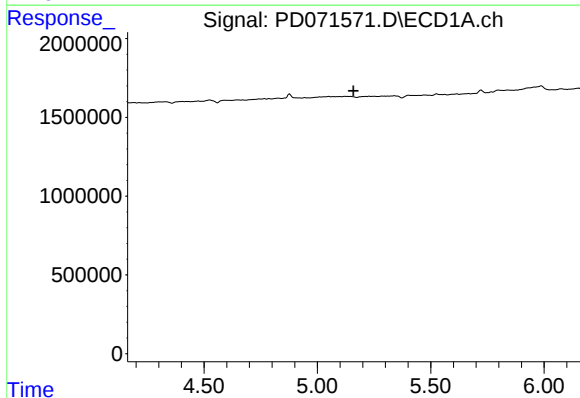
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



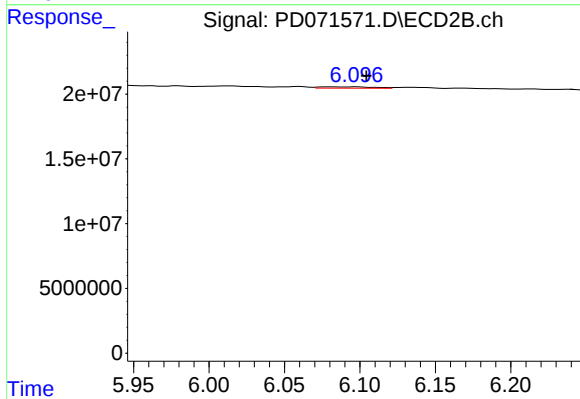
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: -0.004 min
Response: 2723970
Conc: 0.16 ng/ml



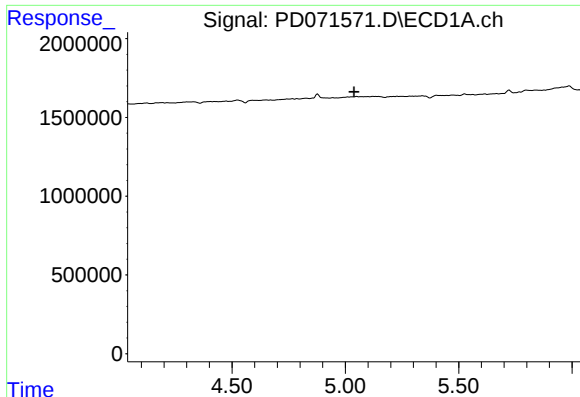
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.159 min
Response: 0
Conc: N.D.



#9 Endosulfan I

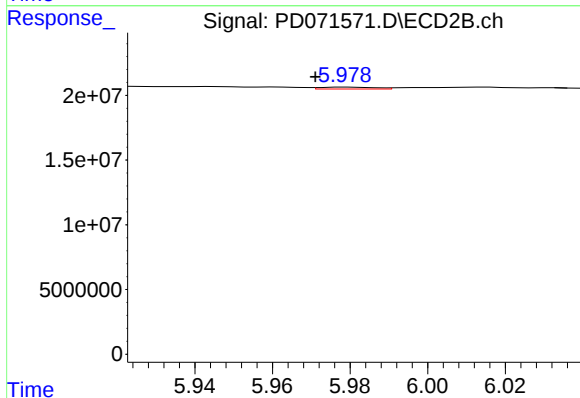
R.T.: 6.080 min
Delta R.T.: -0.024 min
Response: 2631268
Conc: 0.17 ng/ml



#10 gamma-Chlordane

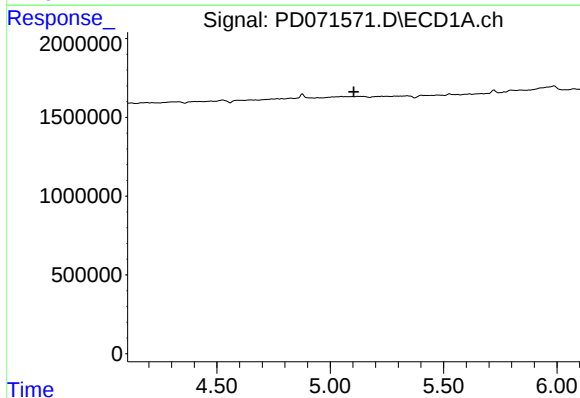
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



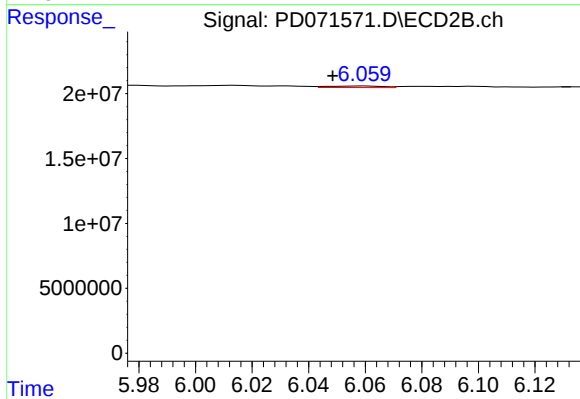
#10 gamma-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.008 min
Response: 1485794
Conc: 0.09 ng/ml



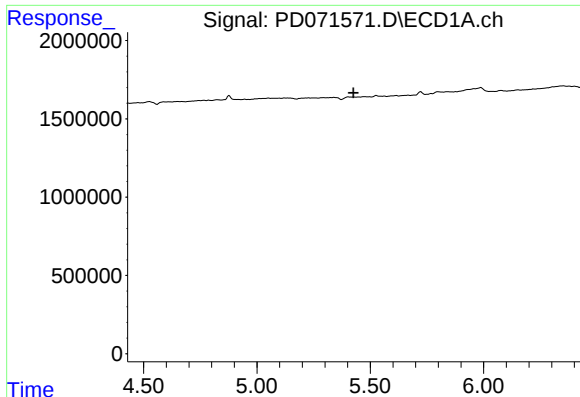
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

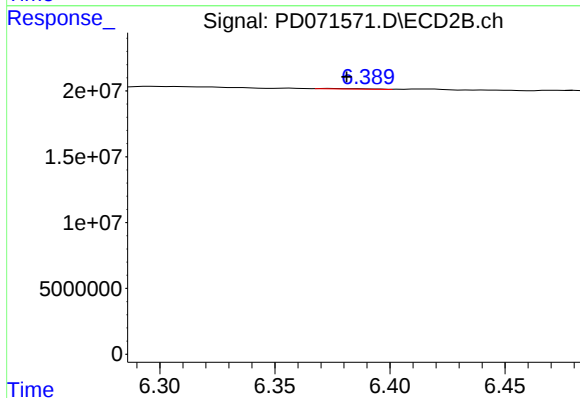
R.T.: 6.060 min
Delta R.T.: 0.012 min
Response: 1595244
Conc: 0.10 ng/ml



#13 Dieldrin

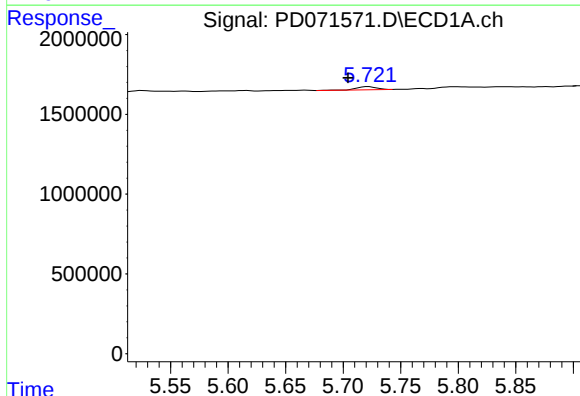
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



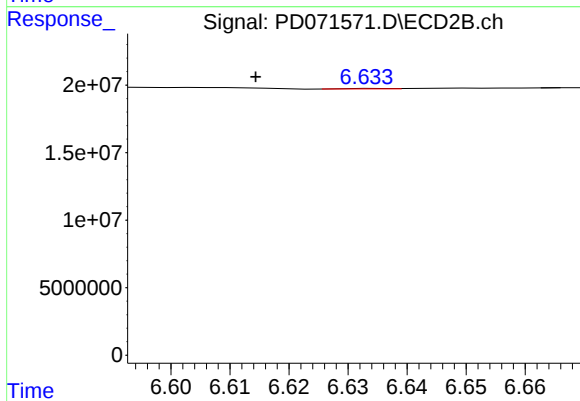
#13 Dieldrin

R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 537094
Conc: 0.03 ng/ml



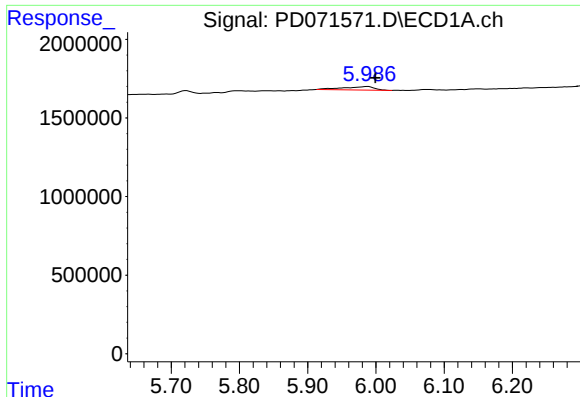
#14 Endrin

R.T.: 5.722 min
Delta R.T.: 0.018 min
Response: 247868
Conc: 0.07 ng/ml



#14 Endrin

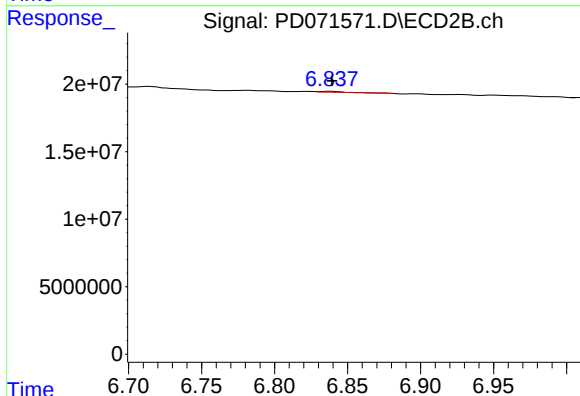
R.T.: 6.634 min
Delta R.T.: 0.020 min
Response: 183821
Conc: 0.01 ng/ml



#15 Endosulfan II

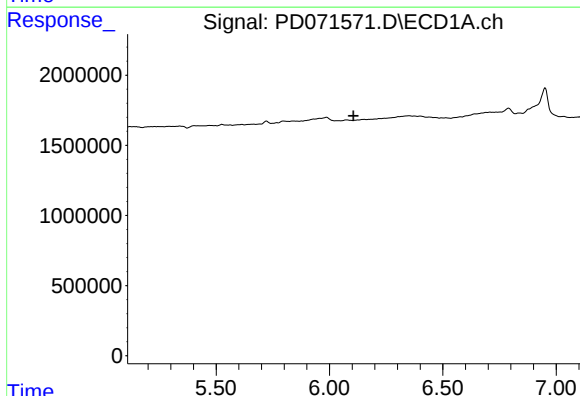
R.T.: 5.988 min
Delta R.T.: -0.011 min
Response: 731473
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



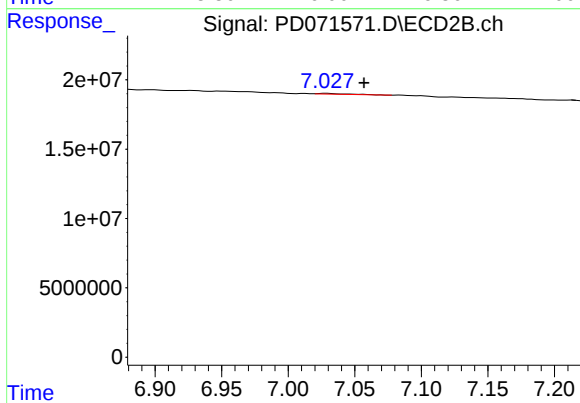
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 654135
Conc: 0.05 ng/ml



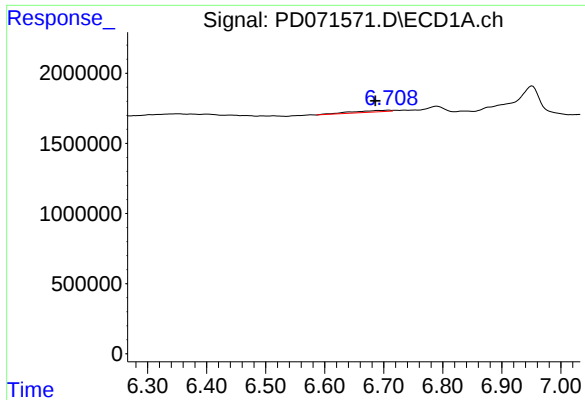
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

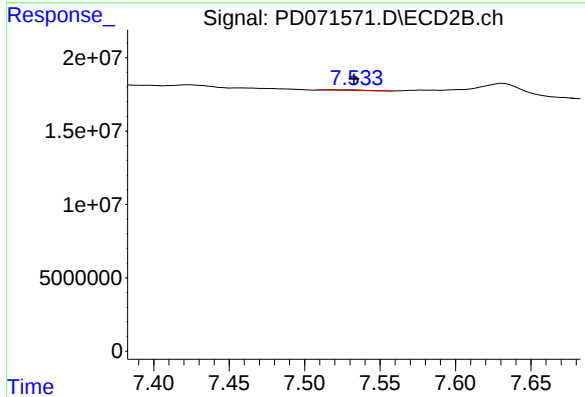
R.T.: 7.029 min
Delta R.T.: -0.028 min
Response: 856453
Conc: 0.07 ng/ml



#20 Methoxychlor

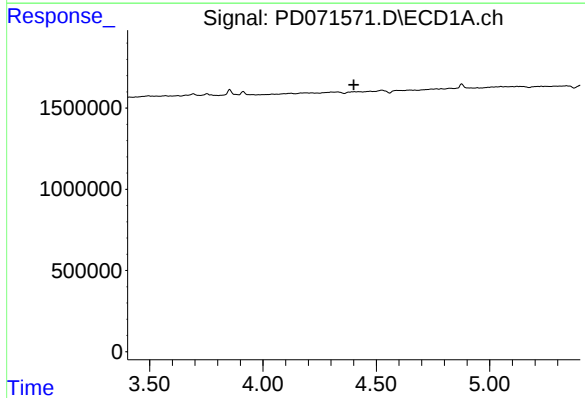
R.T.: 6.709 min
Delta R.T.: 0.023 min
Response: 545940
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



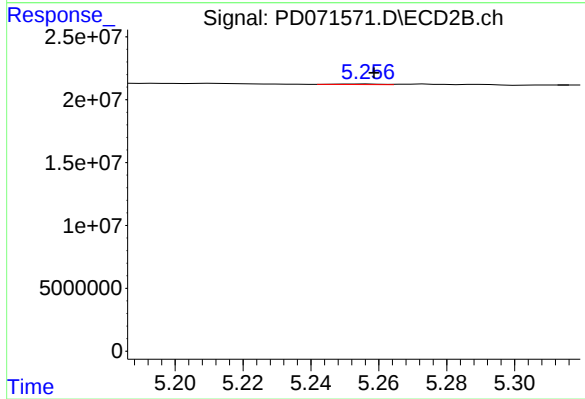
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: -0.015 min
Response: 748452
Conc: 0.12 ng/ml



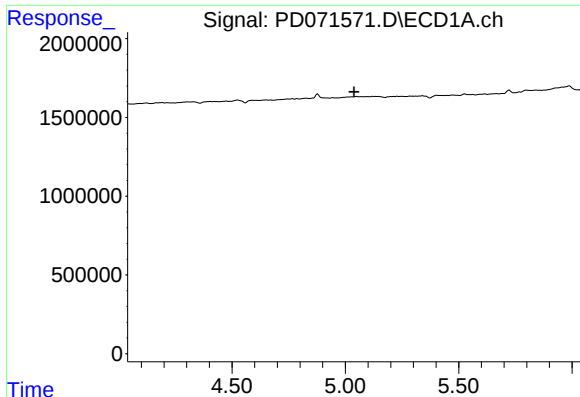
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.401 min
Response: 0
Conc: N.D.



#24 Chlordane-2

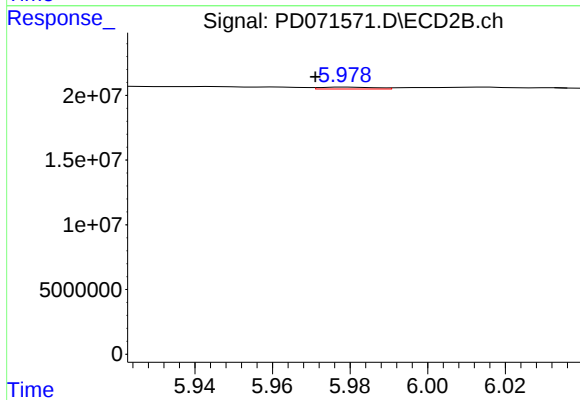
R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 440091
Conc: 0.60 ng/ml



#25 Chlordane-3

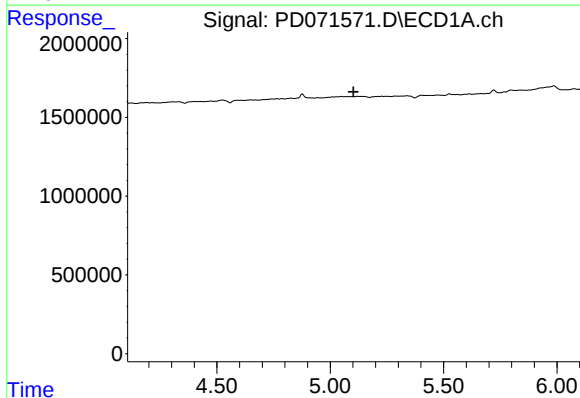
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



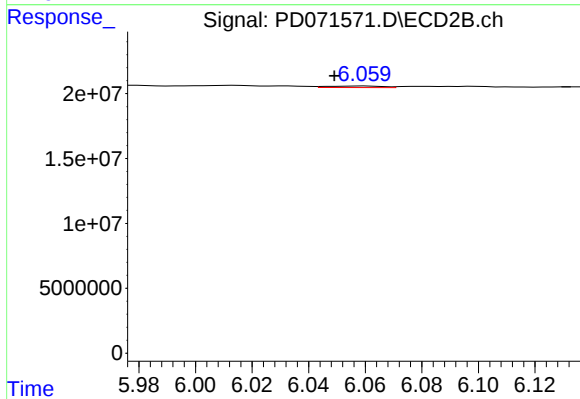
#25 Chlordane-3

R.T.: 5.979 min
Delta R.T.: 0.008 min
Response: 1485794
Conc: 0.60 ng/ml



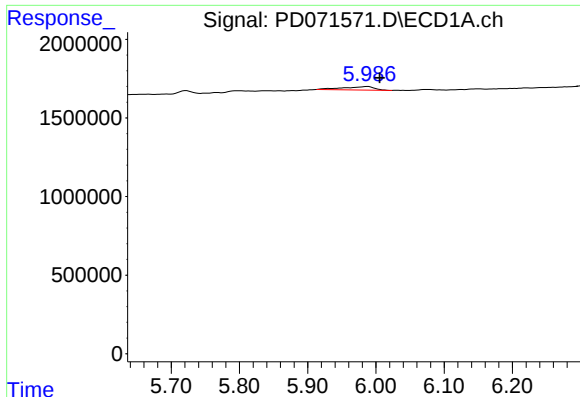
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.



#26 Chlordane-4

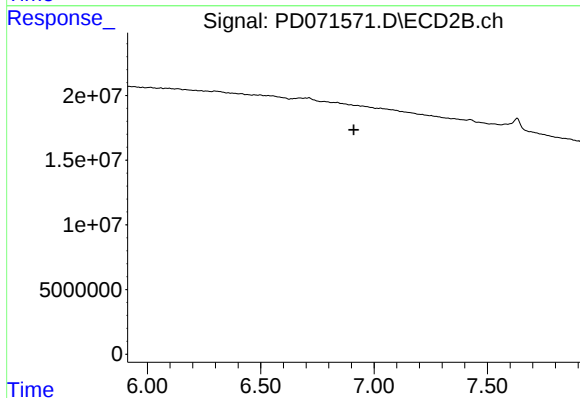
R.T.: 6.060 min
Delta R.T.: 0.011 min
Response: 1595244
Conc: 0.55 ng/ml



#27 Chlordane-5

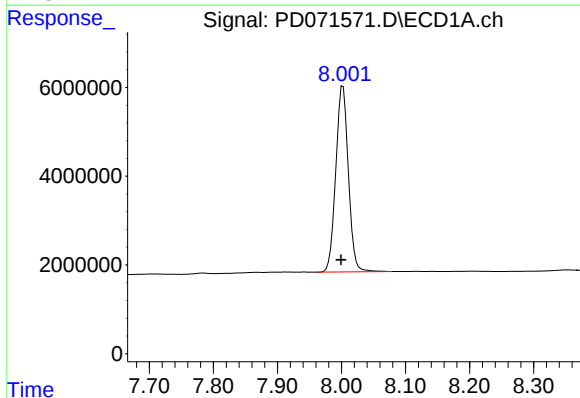
R.T.: 5.988 min
Delta R.T.: -0.018 min
Response: 731473
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



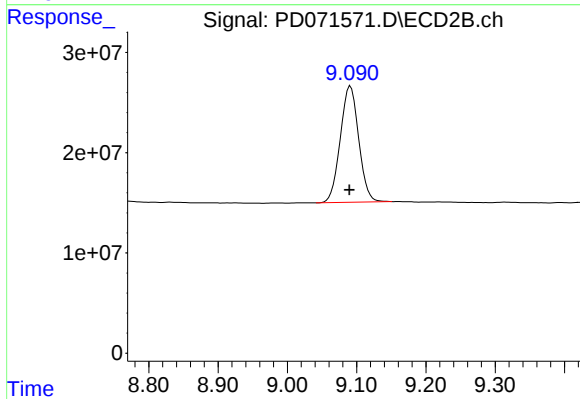
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.002 min
Delta R.T.: 0.003 min
Response: 57211642
Conc: 19.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.002 min
Response: 214401332
Conc: 21.01 ng/ml