

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080922\
 Data File : PD071460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 13:31
 Operator : AR\AJ
 Sample : I.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: Aug 10 00:15:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 03:39:07 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...	2.815	3.574	44608768	532.4E6	15.730	18.912
28)	SA Decachlor...	8.015	9.106	47910586	197.7E6	17.274	19.092
Target Compounds							
2)	A alpha-BHC	0.000	4.042	0	3287162	N.D.	0.089 #
3)	MA gamma-BHC...	0.000	4.378	0	2514261	N.D.	0.084 #
4)	MA Heptachlor	0.000	4.940	0	1435802	N.D.	0.068 #
6)	B beta-BHC	0.000	4.598f	0	587994	N.D.	0.050 #
8)	B Heptachlo...	4.796	5.727	212475	24023711	0.058	1.838 #
9)	A Endosulfan I	0.000	6.115	0	462990	N.D.	0.034 #
11)	B alpha-Chl...	0.000	6.056	0	776391	N.D.	0.054 #
12)	B 4,4'-DDE	0.000	6.243	0	840971	N.D.	0.059 #
13)	MA Dieldrin	0.000	6.403	0	171819	N.D.	0.012 #
14)	MA Endrin	5.732	6.601f	471906	14349845	0.149	1.147 #
15)	B Endosulfa...	0.000	6.852	0	1666571	N.D.	0.134 #
16)	A 4,4'-DDD	5.855	0.000	113261	0	0.040	N.D. #
22)	Mirex	0.000	8.194f	0	1086698	N.D.	0.126 #
24)	Chlordane-2	0.000	5.275	0	651764	N.D.	1.088 #
26)	Chlordane-4	0.000	6.056	0	776391	N.D.	0.356 #
27)	Chlordane-5	0.000	6.936	0	516772	N.D.	1.143 #

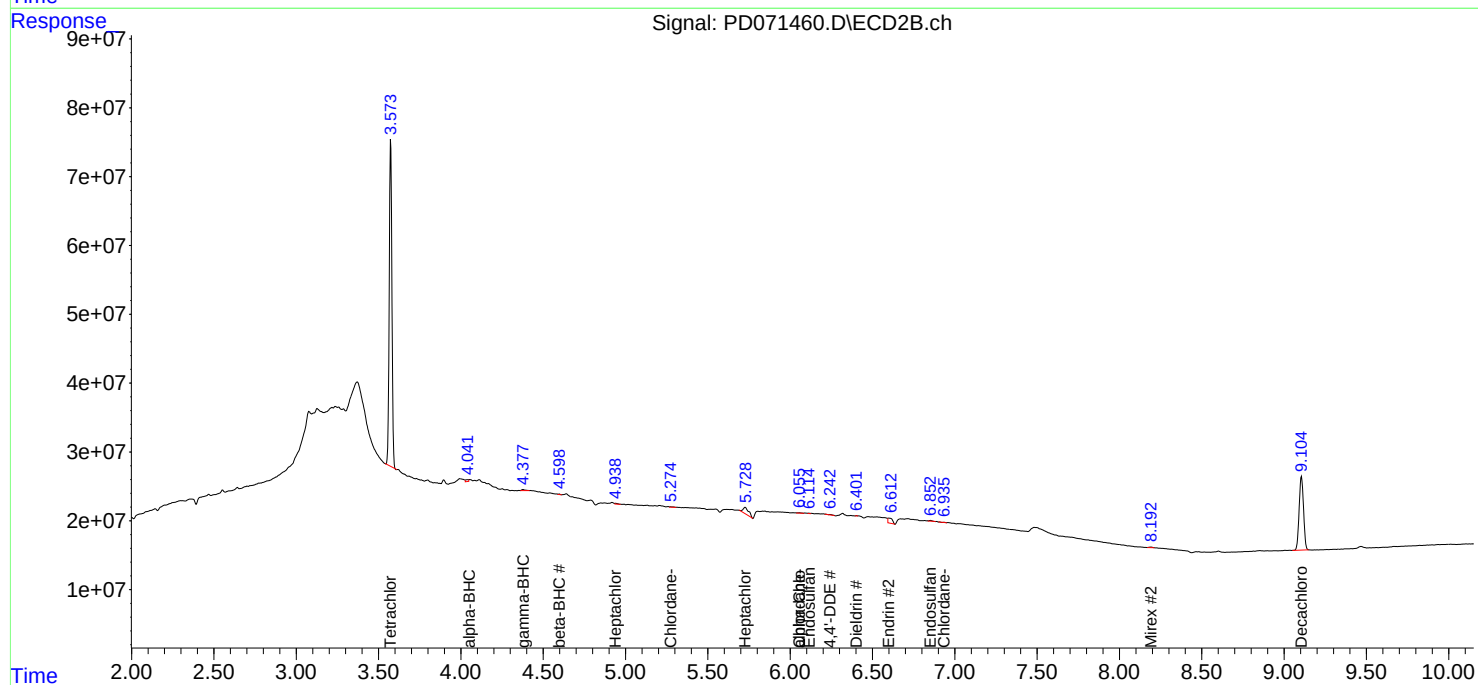
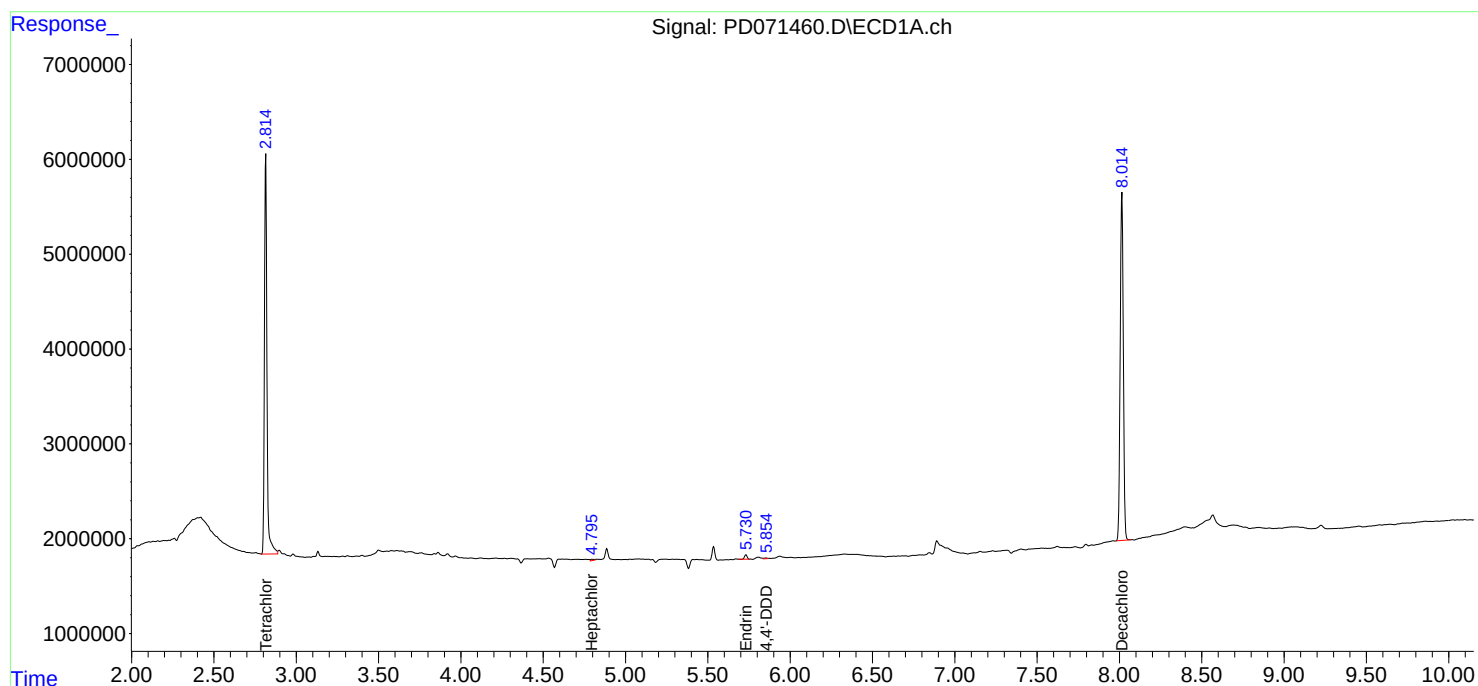
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

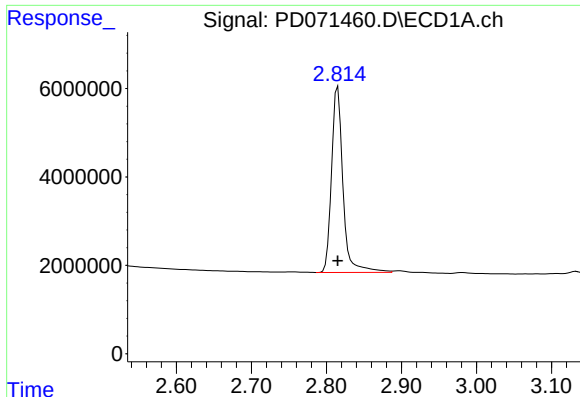
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080922\
Data File : PD071460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2022 13:31
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 00:15:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 03:39:07 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

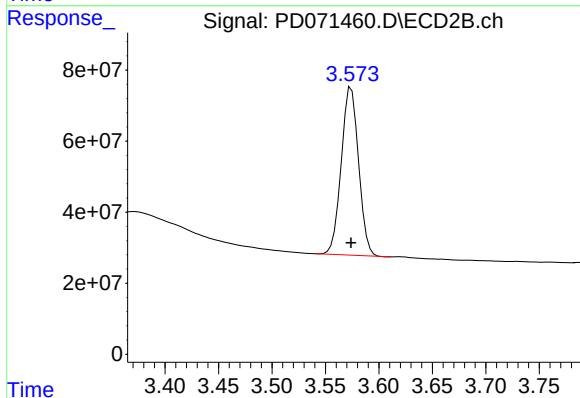




#1 Tetrachloro-m-xylene

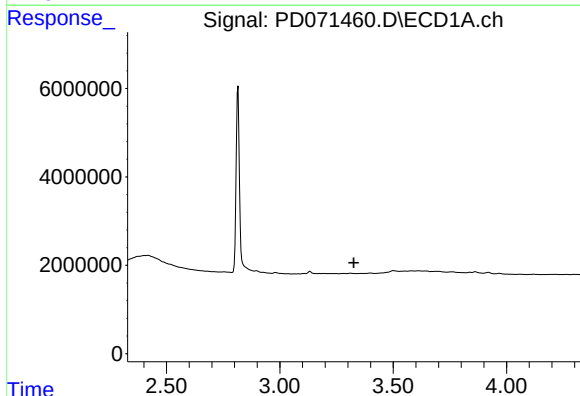
R.T.: 2.815 min
Delta R.T.: 0.000 min
Response: 44608768
Conc: 15.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



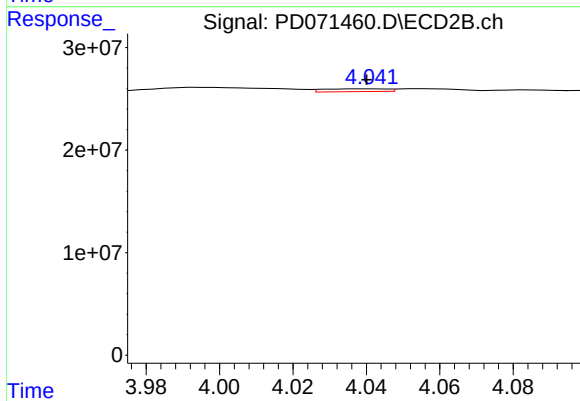
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 532378578
Conc: 18.91 ng/ml



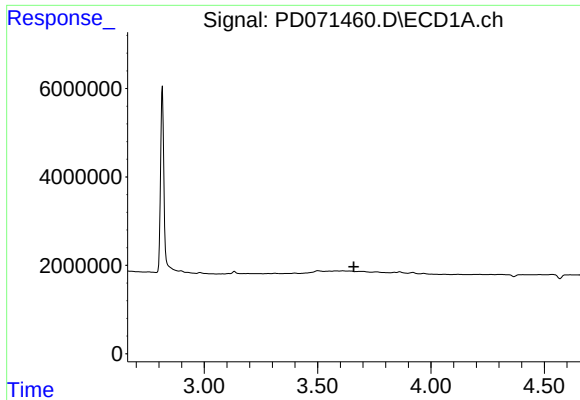
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.326 min
Response: 0
Conc: N.D.



#2 alpha-BHC

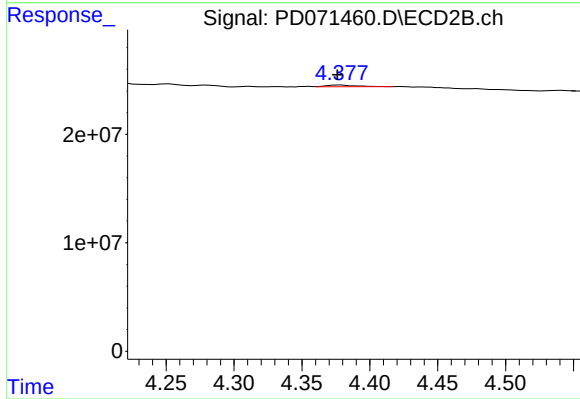
R.T.: 4.042 min
Delta R.T.: 0.002 min
Response: 3287162
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

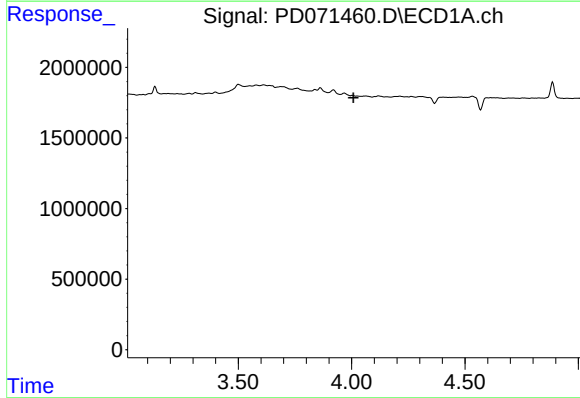
R.T.: 0.000 min
Exp R.T.: 3.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



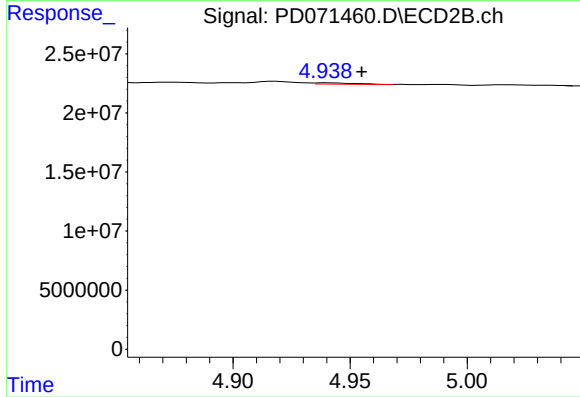
#3 gamma-BHC (Lindane)

R.T.: 4.378 min
Delta R.T.: 0.002 min
Response: 2514261
Conc: 0.08 ng/ml



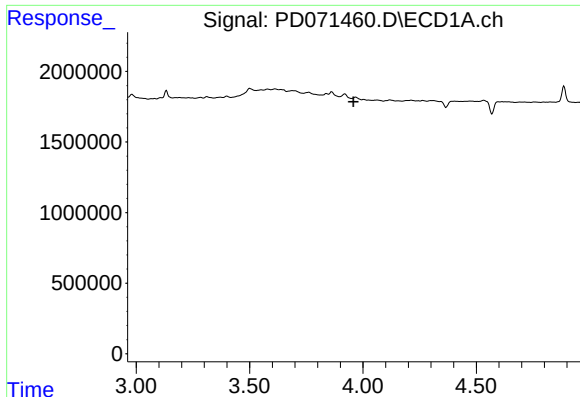
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.008 min
Response: 0
Conc: N.D.



#4 Heptachlor

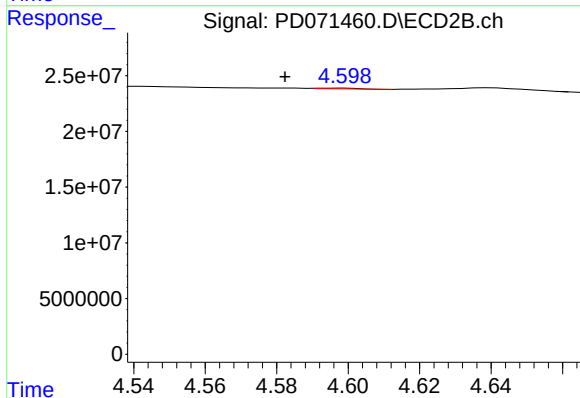
R.T.: 4.940 min
Delta R.T.: -0.015 min
Response: 1435802
Conc: 0.07 ng/ml



#6 beta-BHC

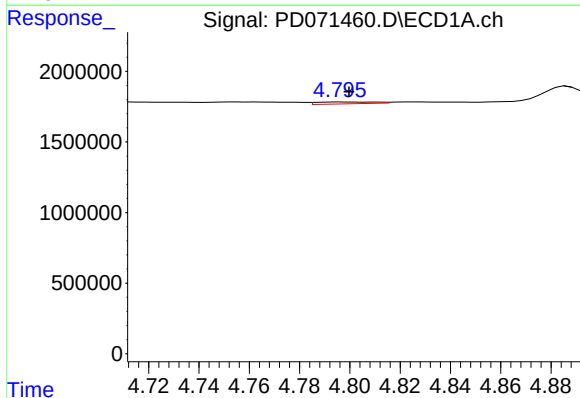
R.T.: 0.000 min
Exp R.T.: 3.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



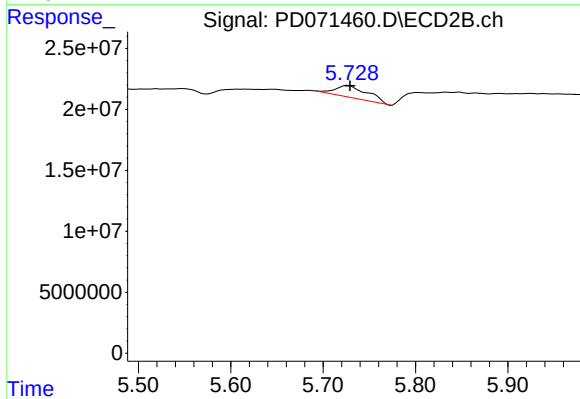
#6 beta-BHC

R.T.: 4.598 min
Delta R.T.: 0.015 min
Response: 587994
Conc: 0.05 ng/ml



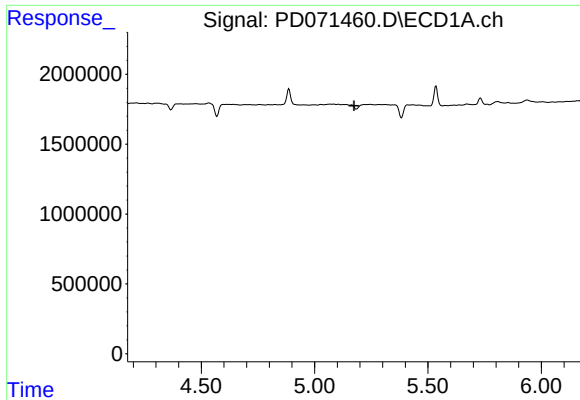
#8 Heptachlor epoxide

R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 212475
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

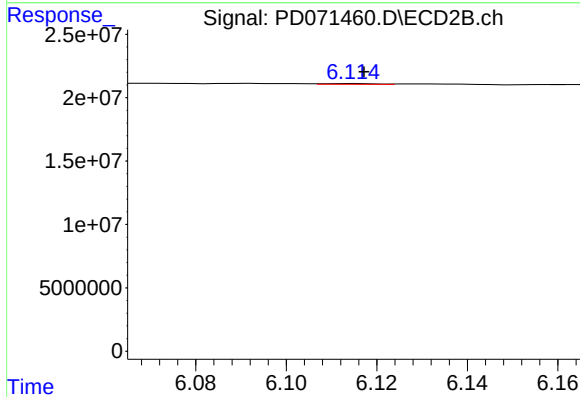
R.T.: 5.727 min
Delta R.T.: -0.002 min
Response: 24023711
Conc: 1.84 ng/ml



#9 Endosulfan I

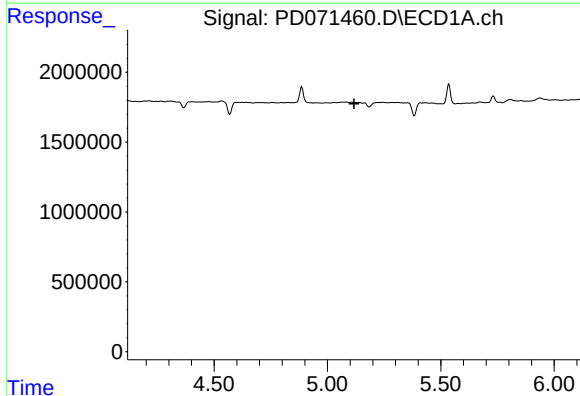
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



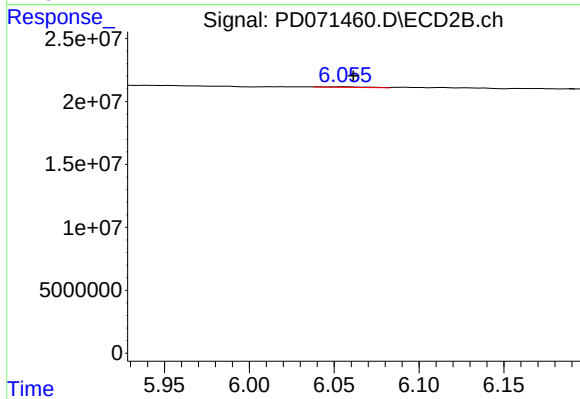
#9 Endosulfan I

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 462990
Conc: 0.03 ng/ml



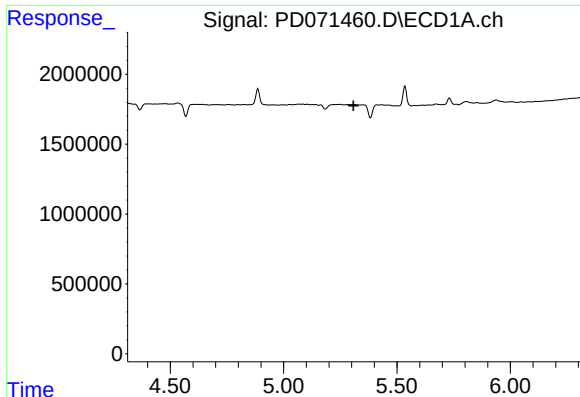
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

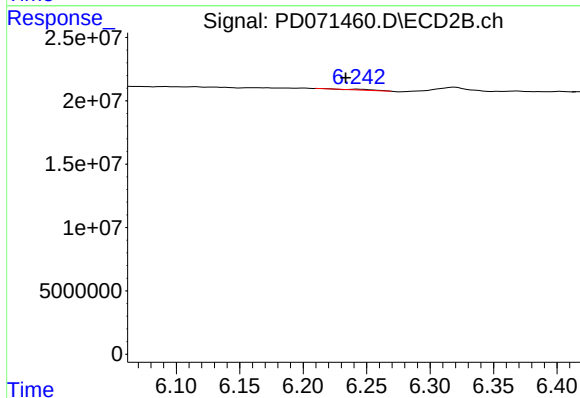
R.T.: 6.056 min
Delta R.T.: -0.005 min
Response: 776391
Conc: 0.05 ng/ml



#12 4,4'-DDE

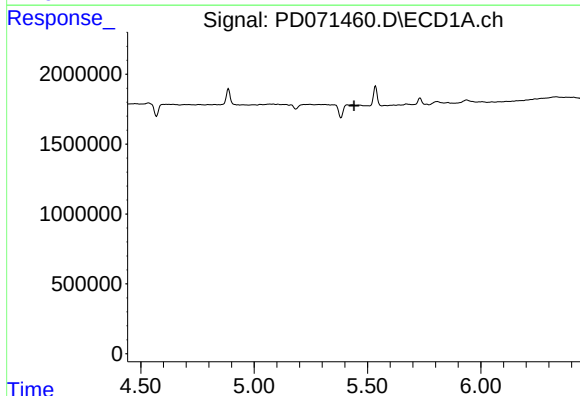
R.T.: 0.000 min
Exp R.T.: 5.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



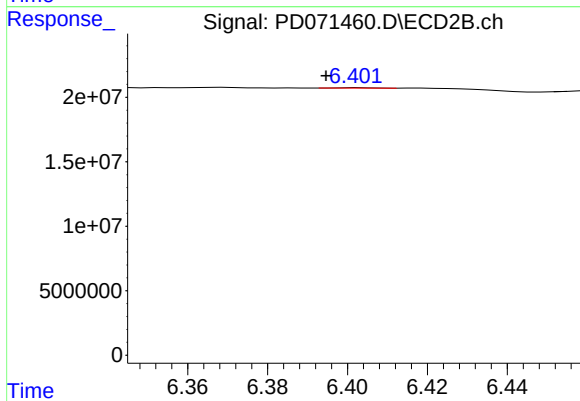
#12 4,4'-DDE

R.T.: 6.243 min
Delta R.T.: 0.009 min
Response: 840971
Conc: 0.06 ng/ml



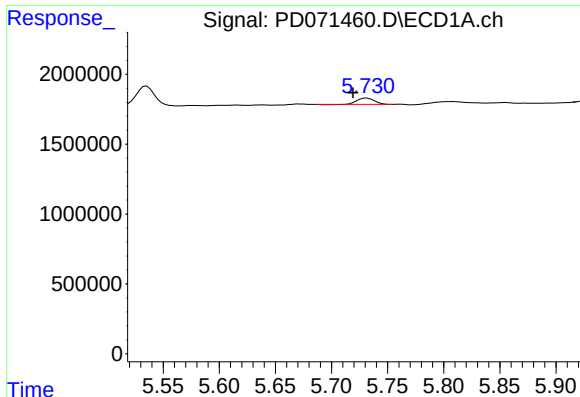
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



#13 Dieldrin

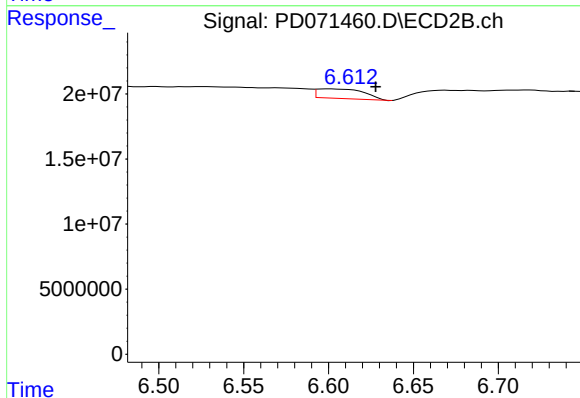
R.T.: 6.403 min
Delta R.T.: 0.008 min
Response: 171819
Conc: 0.01 ng/ml



#14 Endrin

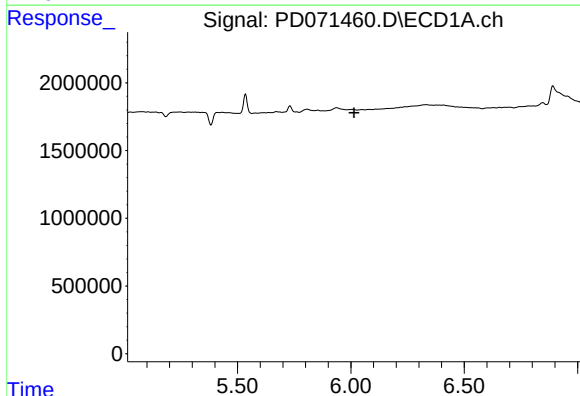
R.T.: 5.732 min
Delta R.T.: 0.013 min
Response: 471906
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



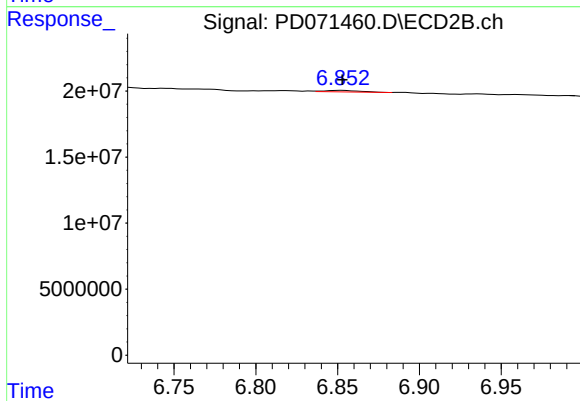
#14 Endrin

R.T.: 6.601 min
Delta R.T.: -0.027 min
Response: 14349845
Conc: 1.15 ng/ml



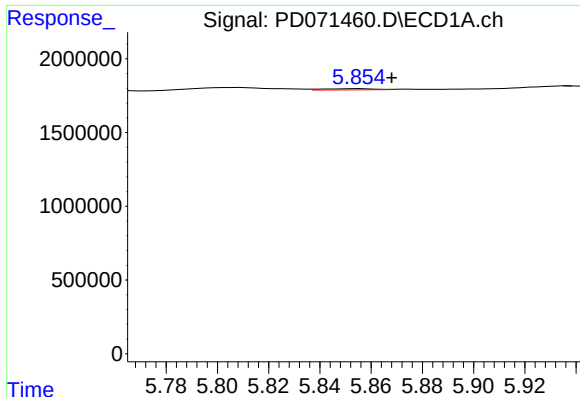
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#15 Endosulfan II

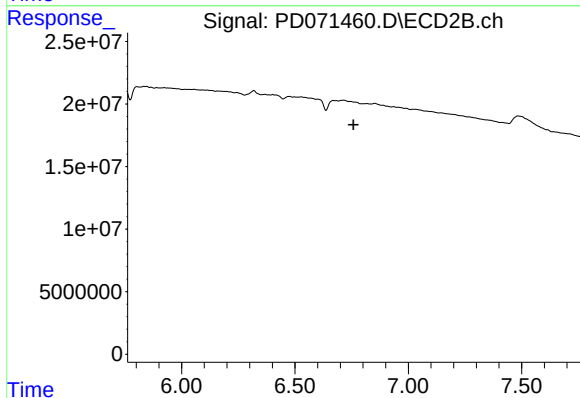
R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 1666571
Conc: 0.13 ng/ml



#16 4,4'-DDD

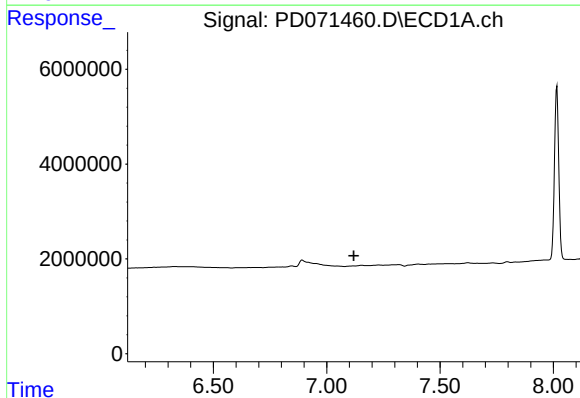
R.T.: 5.855 min
Delta R.T.: -0.013 min
Response: 113261
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



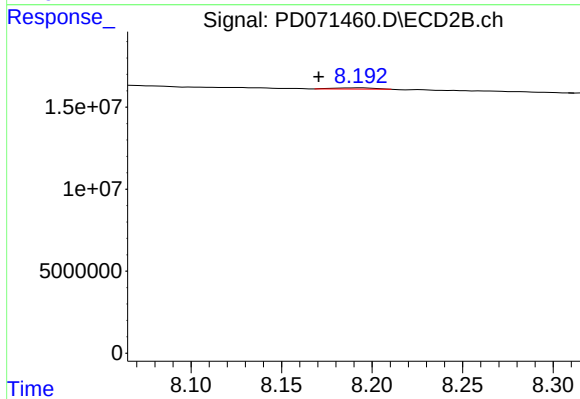
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.758 min
Response: 0
Conc: N.D.



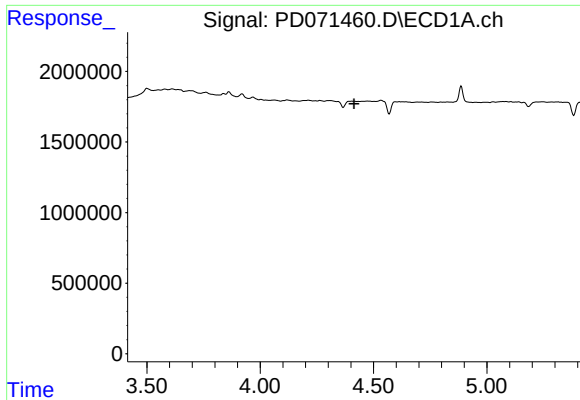
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



#22 Mirex

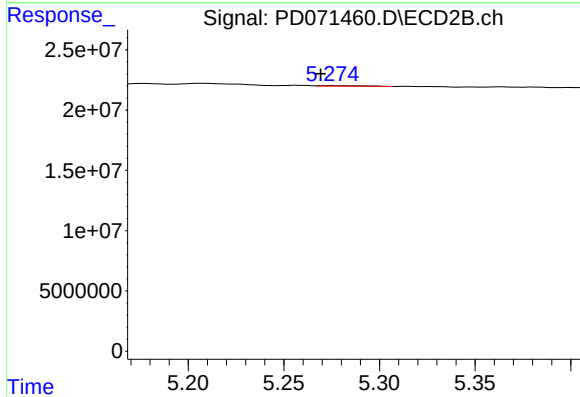
R.T.: 8.194 min
Delta R.T.: 0.023 min
Response: 1086698
Conc: 0.13 ng/ml



#24 Chlordane-2

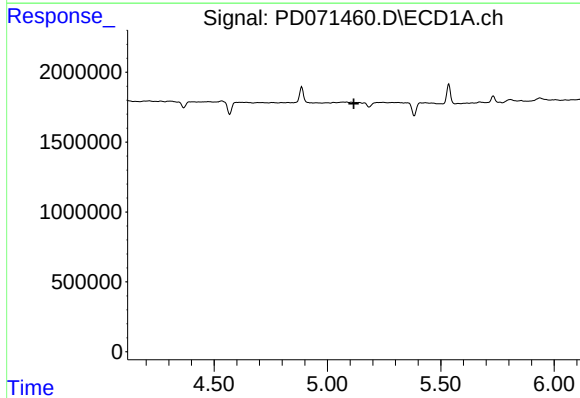
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



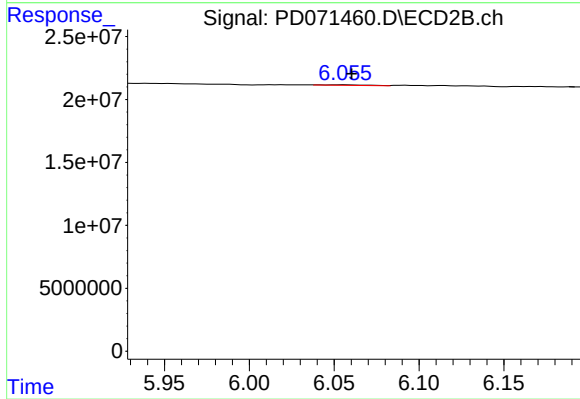
#24 Chlordane-2

R.T.: 5.275 min
Delta R.T.: 0.005 min
Response: 651764
Conc: 1.09 ng/ml



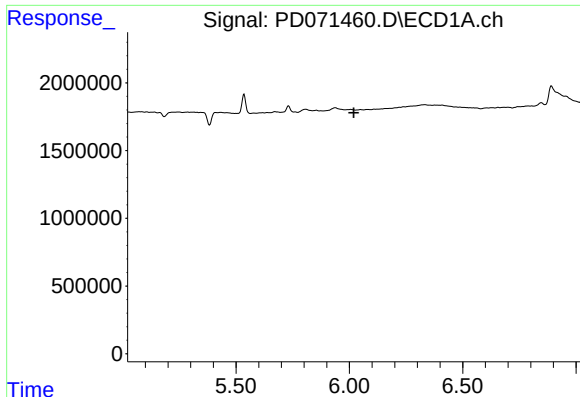
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.



#26 Chlordane-4

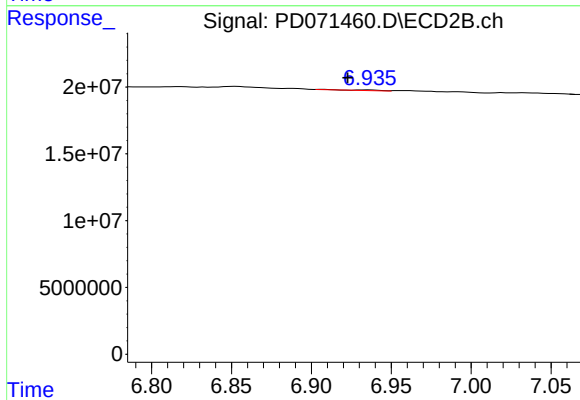
R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 776391
Conc: 0.36 ng/ml



#27 Chlordane-5

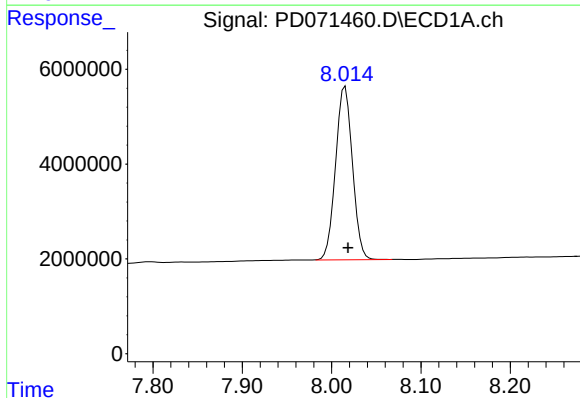
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



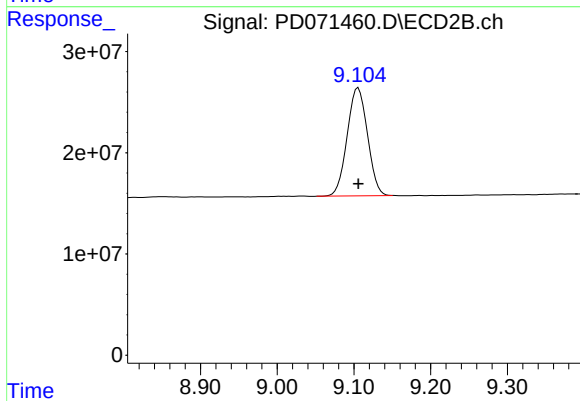
#27 Chlordane-5

R.T.: 6.936 min
Delta R.T.: 0.013 min
Response: 516772
Conc: 1.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.015 min
Delta R.T.: -0.003 min
Response: 47910586
Conc: 17.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 197653574
Conc: 19.09 ng/ml