

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080822\
 Data File : PD071404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 14:31
 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 09 00:07:51 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-MR1 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...	2.814	3.573	43005527	521.6E6	15.164	18.529
28)	SA Decachlor...	8.014	9.101	42361691	185.8E6	15.274	17.948
Target Compounds							
2)	A alpha-BHC	3.310f	4.056f	260952	1051885	0.062	0.028 #
3)	MA gamma-BHC...	0.000	4.381	0	2722744	N.D.	0.091 #
4)	MA Heptachlor	0.000	4.934f	0	1265787	N.D.	0.060 #
5)	MB Aldrin	0.000	5.308	0	11421	N.D.	0.001 #
6)	B beta-BHC	0.000	4.602f	0	5207135	N.D.	0.440 #
8)	B Heptachlo...	0.000	5.719	0	1647959	N.D.	0.126 #
11)	B alpha-Chl...	0.000	6.059	0	508714	N.D.	0.035 #
14)	MA Endrin	5.732	6.655f	135982	555913	0.043	0.044
15)	B Endosulfa...	6.016	6.847	126950	1960693	0.042	0.158 #
16)	A 4,4'-DDD	5.860	6.748	115918	178966	0.041	0.015 #
18)	B Endrin al...	6.193	6.965f	28585	4318058	0.013	0.446 #
24)	Chlordane-2	0.000	5.261	0	817480	N.D.	1.365 #
26)	Chlordane-4	0.000	6.059	0	508714	N.D.	0.233 #
27)	Chlordane-5	6.016	6.947f	126950	432412	1.050	0.956

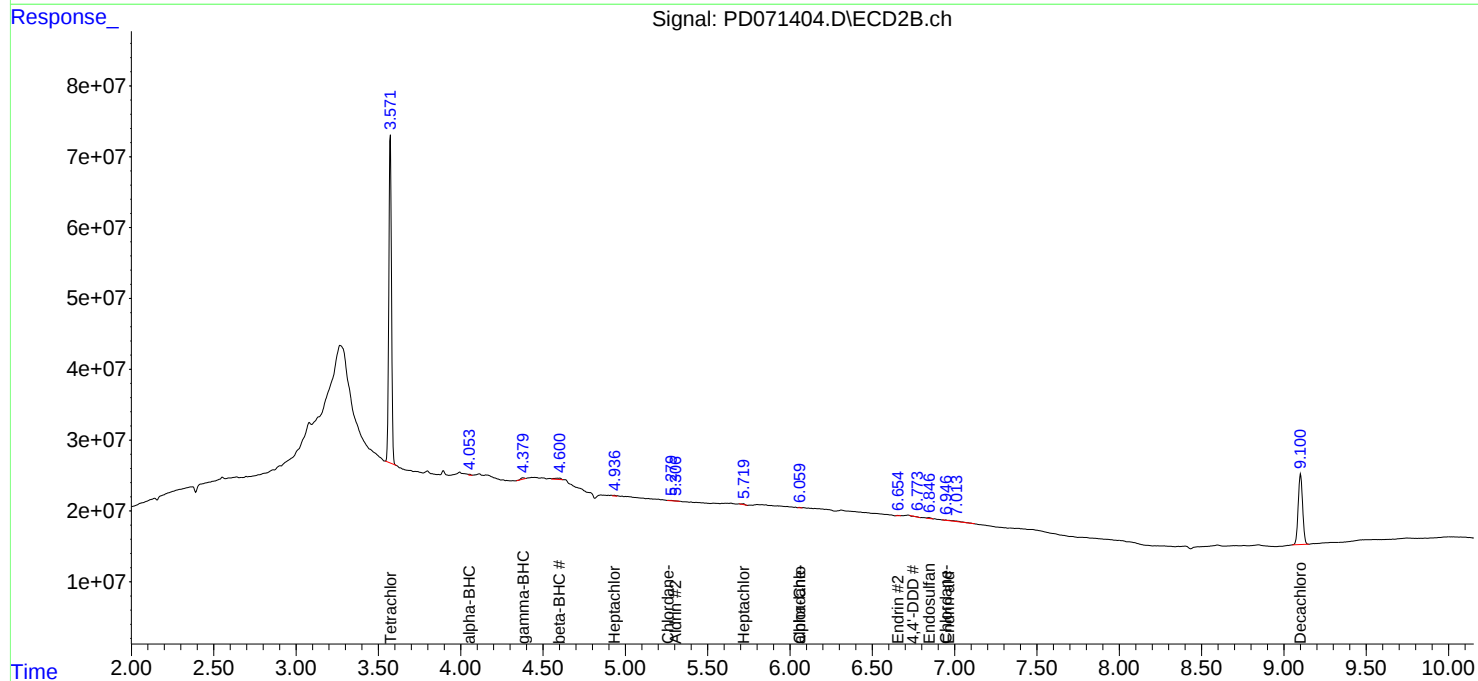
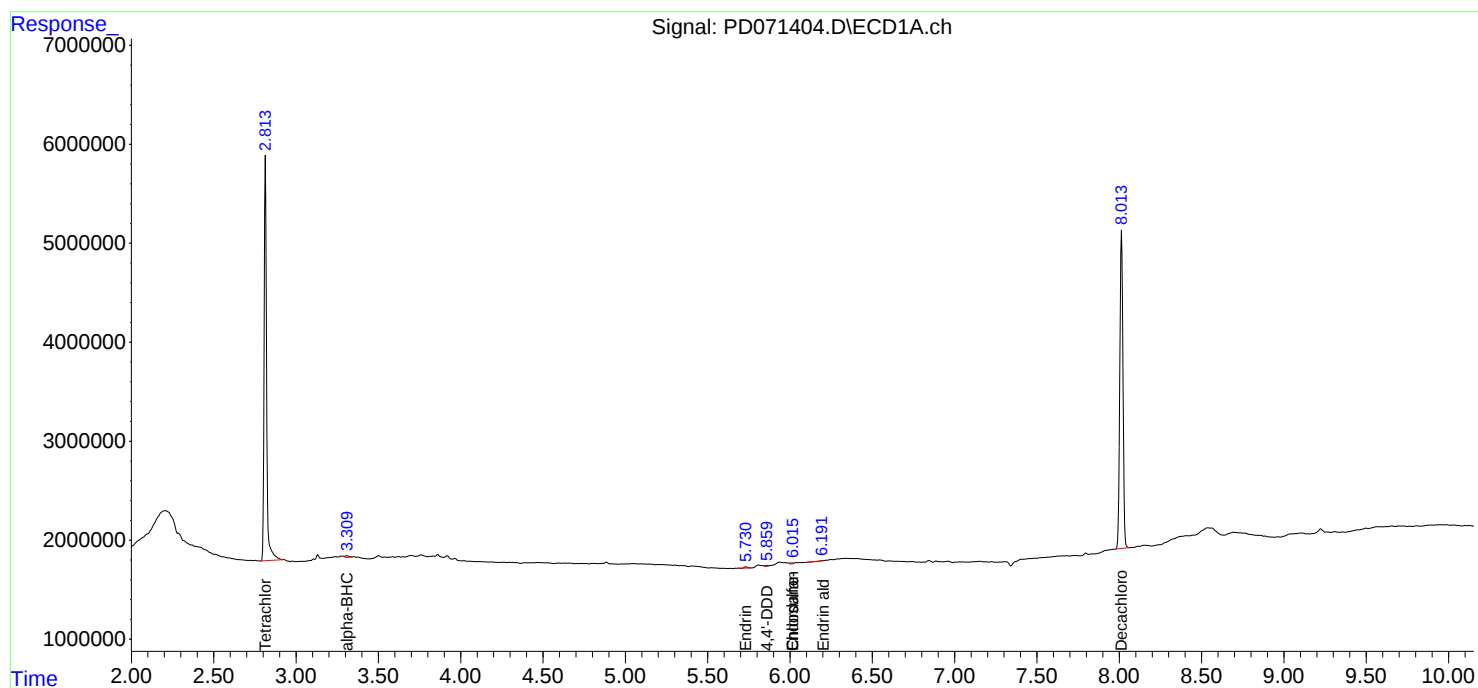
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

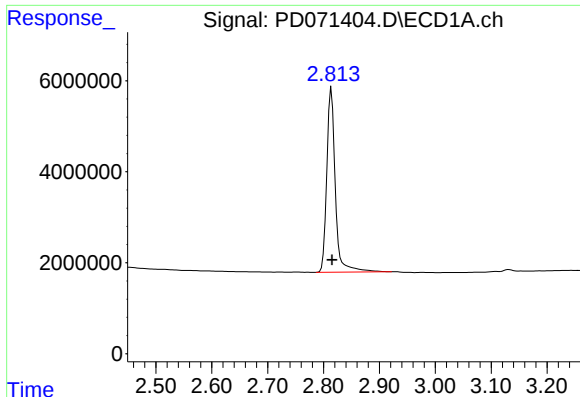
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080822\
Data File : PD071404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 14:31
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:07:51 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

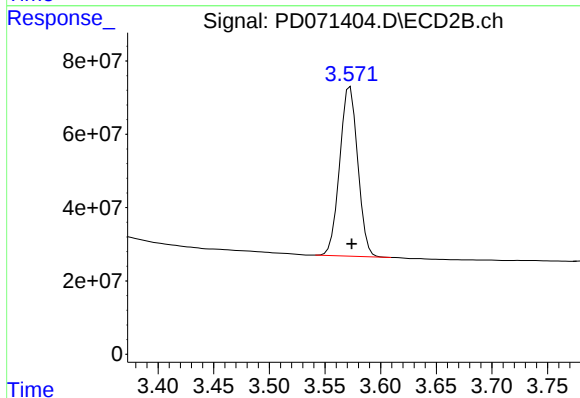




#1 Tetrachloro-m-xylene

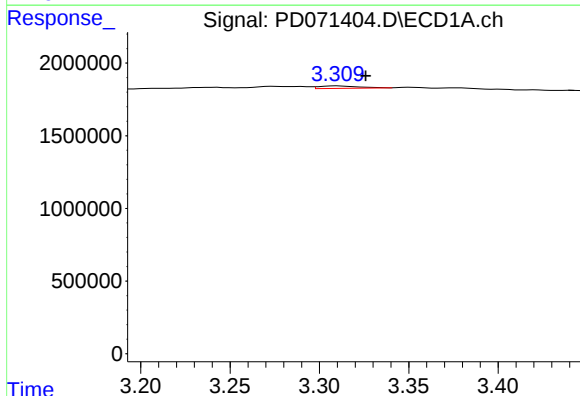
R.T.: 2.814 min
Delta R.T.: 0.000 min
Response: 43005527
Conc: 15.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



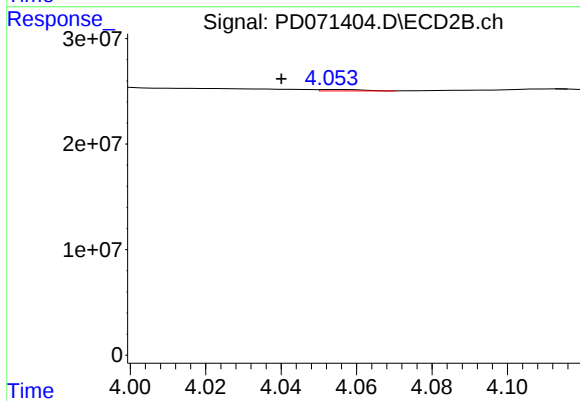
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: -0.001 min
Response: 521579707
Conc: 18.53 ng/ml



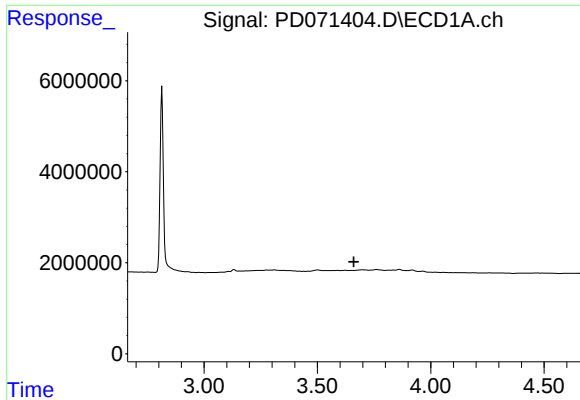
#2 alpha-BHC

R.T.: 3.310 min
Delta R.T.: -0.016 min
Response: 260952
Conc: 0.06 ng/ml



#2 alpha-BHC

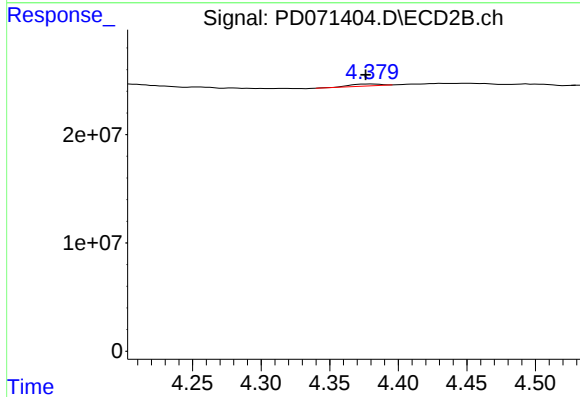
R.T.: 4.056 min
Delta R.T.: 0.016 min
Response: 1051885
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

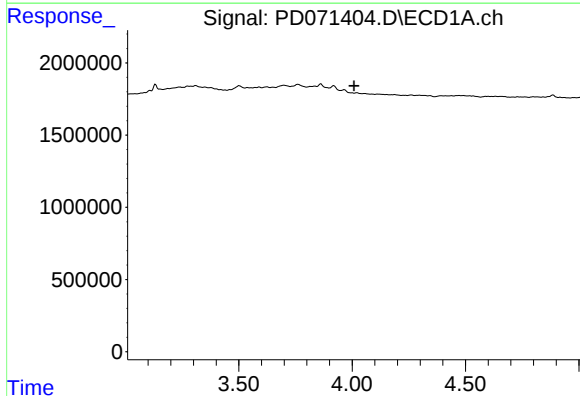
R.T.: 0.000 min
Exp R.T.: 3.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



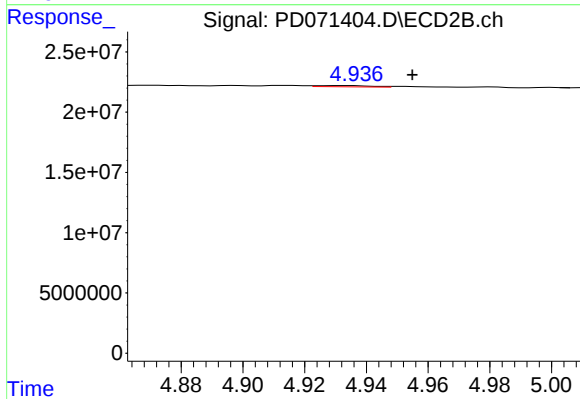
#3 gamma-BHC (Lindane)

R.T.: 4.381 min
Delta R.T.: 0.004 min
Response: 2722744
Conc: 0.09 ng/ml



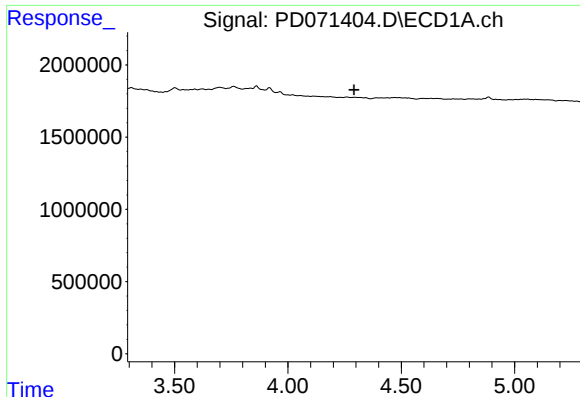
#4 Heptachlor

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



#4 Heptachlor

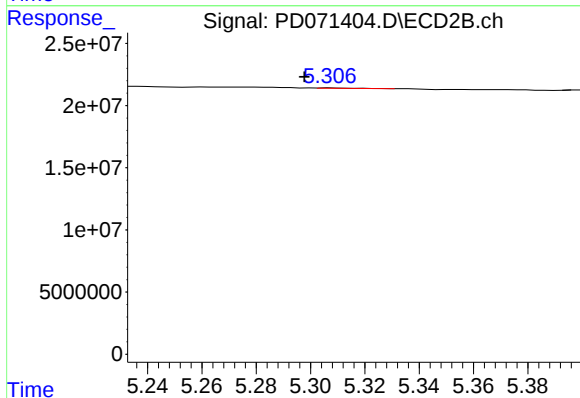
R.T.: 4.934 min
Delta R.T.: -0.020 min
Response: 1265787
Conc: 0.06 ng/ml



#5 Aldrin

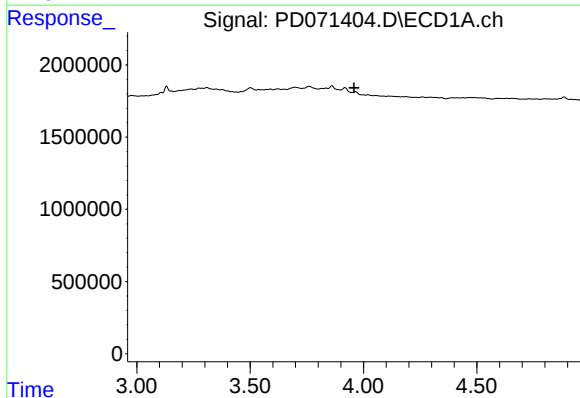
R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



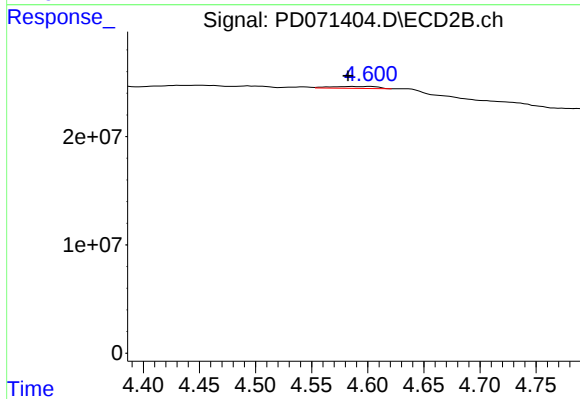
#5 Aldrin

R.T.: 5.308 min
Delta R.T.: 0.010 min
Response: 11421
Conc: 0.00 ng/ml



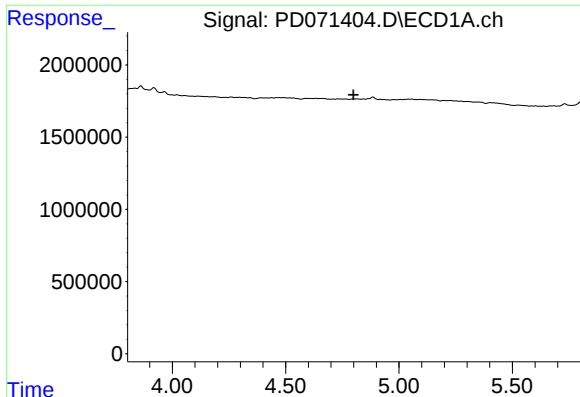
#6 beta-BHC

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



#6 beta-BHC

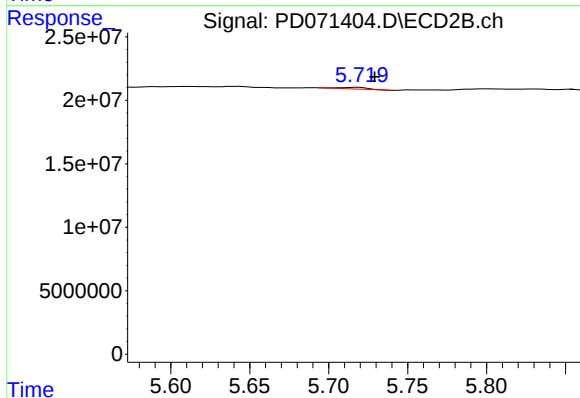
R.T.: 4.602 min
Delta R.T.: 0.020 min
Response: 5207135
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

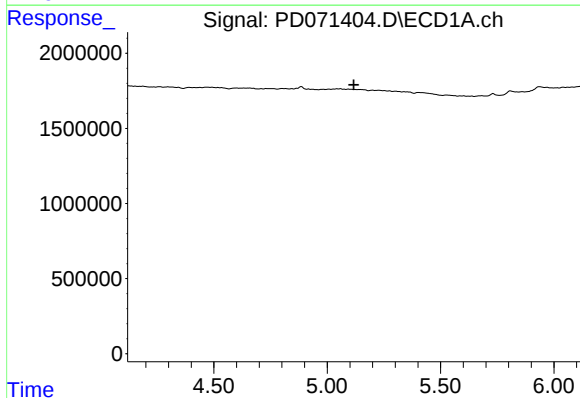
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



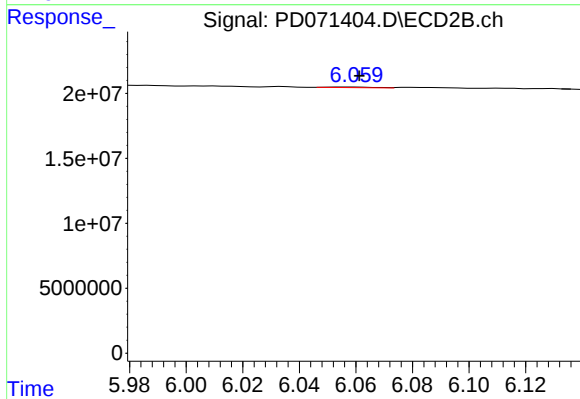
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.010 min
Response: 1647959
Conc: 0.13 ng/ml



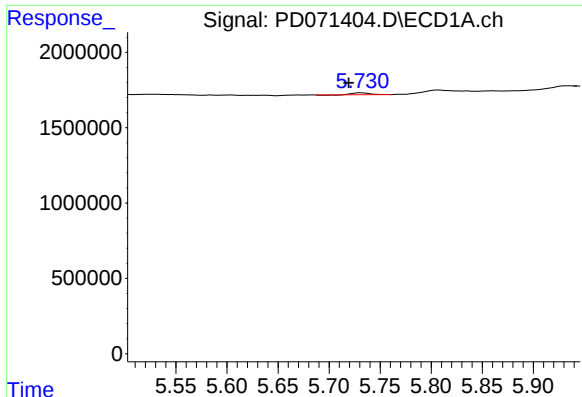
#11 alpha-Chlordane

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



#11 alpha-Chlordane

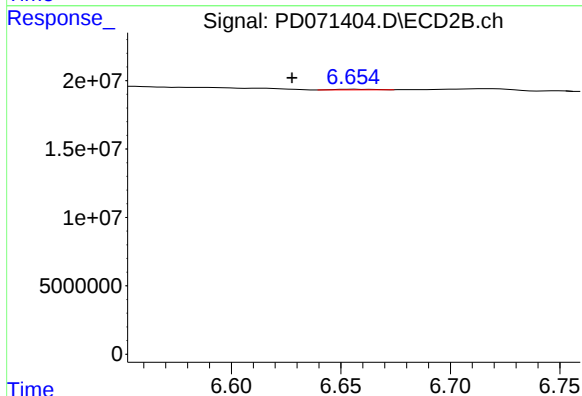
R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 508714
Conc: 0.04 ng/ml



#14 Endrin

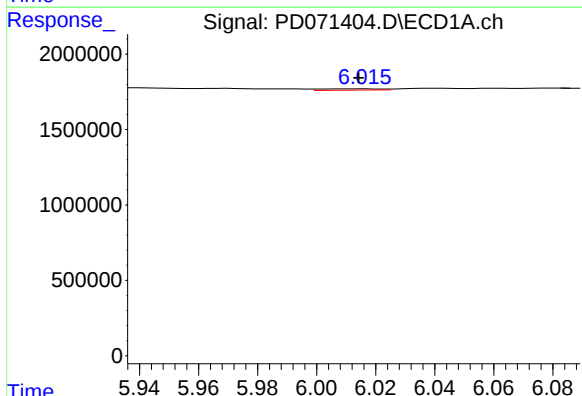
R.T.: 5.732 min
Delta R.T.: 0.013 min
Response: 135982
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



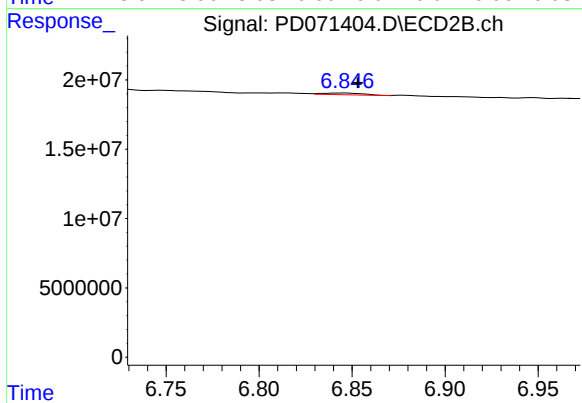
#14 Endrin

R.T.: 6.655 min
Delta R.T.: 0.027 min
Response: 555913
Conc: 0.04 ng/ml



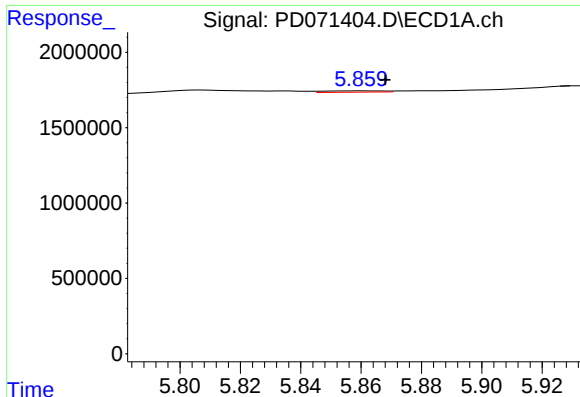
#15 Endosulfan II

R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 126950
Conc: 0.04 ng/ml



#15 Endosulfan II

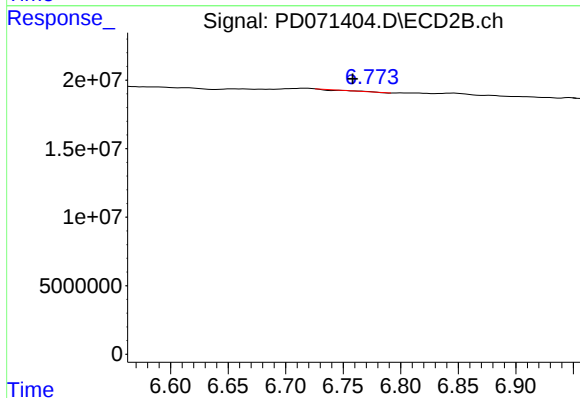
R.T.: 6.847 min
Delta R.T.: -0.006 min
Response: 1960693
Conc: 0.16 ng/ml



#16 4,4'-DDD

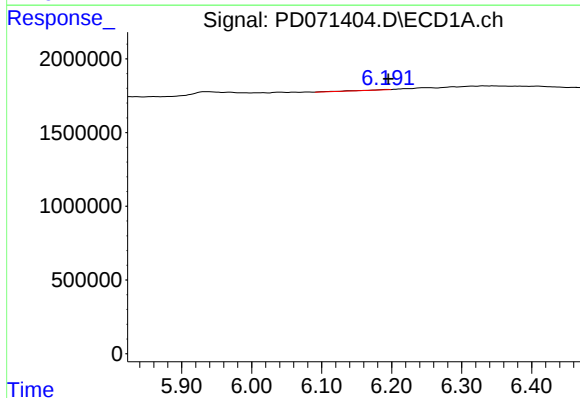
R.T.: 5.860 min
Delta R.T.: -0.008 min
Response: 115918
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



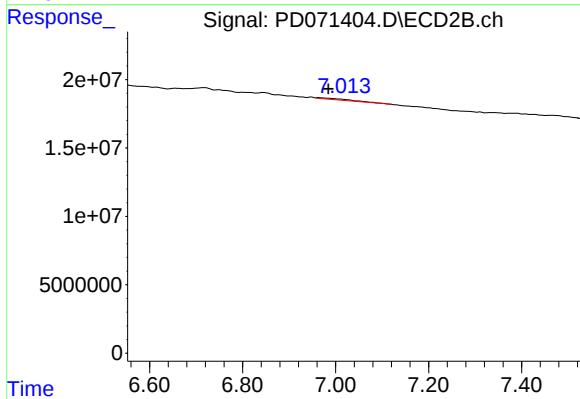
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: -0.011 min
Response: 178966
Conc: 0.02 ng/ml



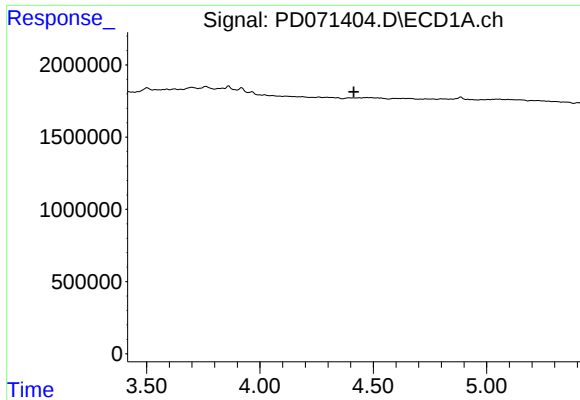
#18 Endrin aldehyde

R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 28585
Conc: 0.01 ng/ml



#18 Endrin aldehyde

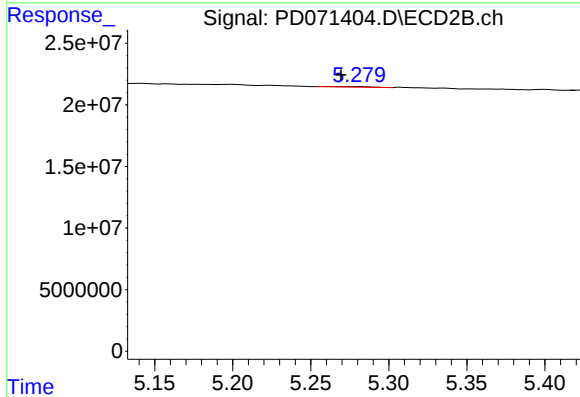
R.T.: 6.965 min
Delta R.T.: -0.019 min
Response: 4318058
Conc: 0.45 ng/ml



#24 Chlordane-2

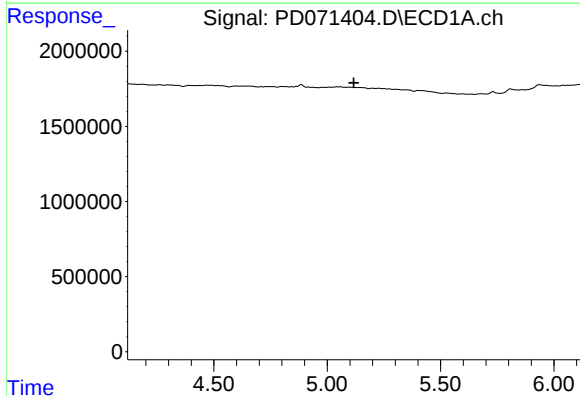
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



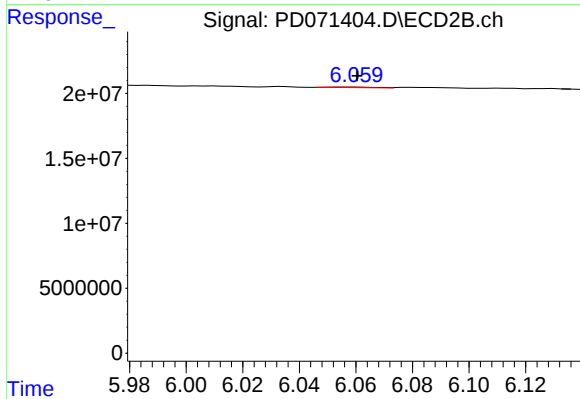
#24 Chlordane-2

R.T.: 5.261 min
Delta R.T.: -0.008 min
Response: 817480
Conc: 1.36 ng/ml



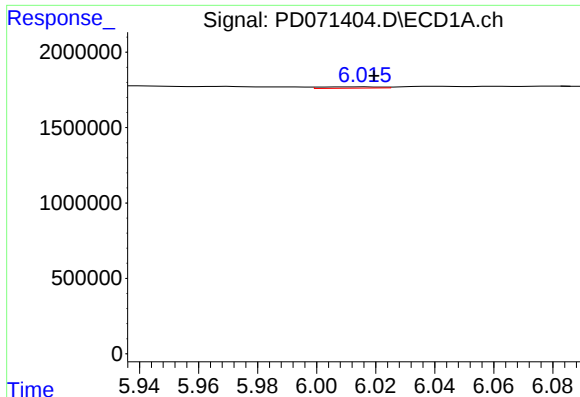
#26 Chlordane-4

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



#26 Chlordane-4

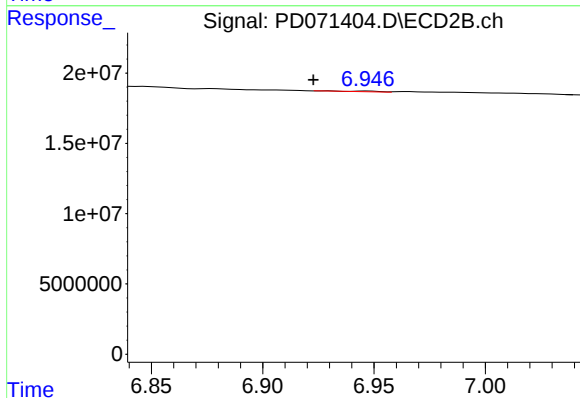
R.T.: 6.059 min
Delta R.T.: -0.001 min
Response: 508714
Conc: 0.23 ng/ml



#27 Chlordane-5

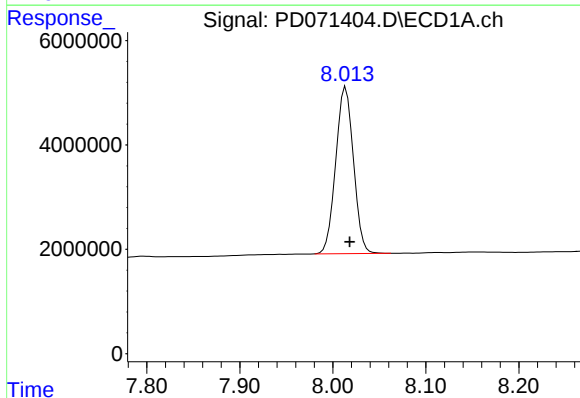
R.T.: 6.016 min
Delta R.T.: -0.003 min
Response: 126950
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



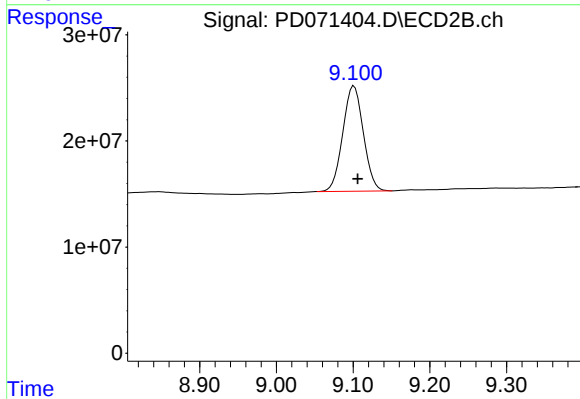
#27 Chlordane-5

R.T.: 6.947 min
Delta R.T.: 0.024 min
Response: 432412
Conc: 0.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.014 min
Delta R.T.: -0.004 min
Response: 42361691
Conc: 15.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: -0.005 min
Response: 185804216
Conc: 17.95 ng/ml