

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051521\
 Data File : PD062929.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 10:29
 Operator : AR\AJ
 Sample : PB136278BL
 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: May 15 01:13:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

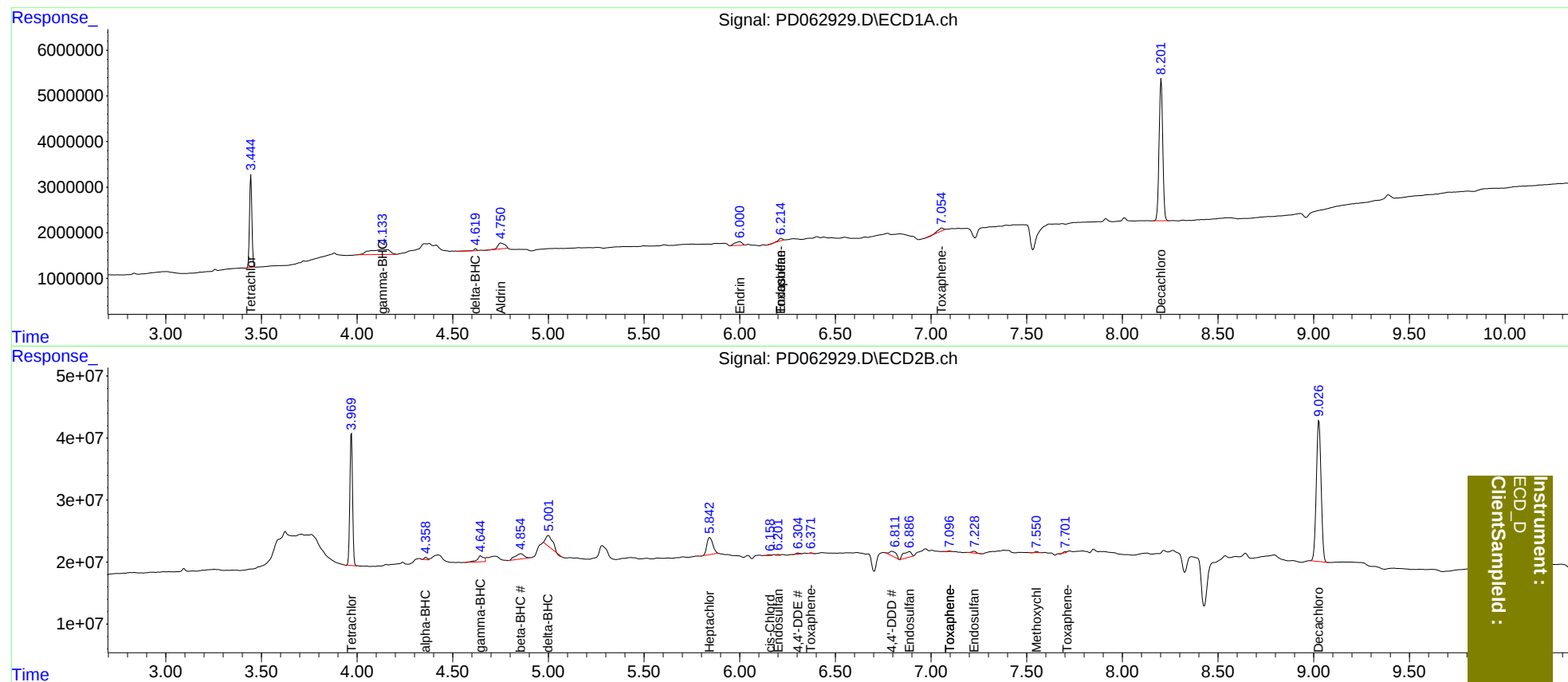
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	3.971	17636355	210.0E6	18.421	17.293
2)	SA Decachlor...	8.203	9.027	40900867	394.1E6	38.104	36.107
Target Compounds							
2)	A alpha-BHC	0.000	4.360	0	4213345	N.D.	0.223
3)	MA gamma-BHC...	4.134f	4.646	8307931	22821383	6.219	1.321 #
5)	MB Aldrin	4.752f	0.000	3212518	0	2.466	N.D. #
6)	B beta-BHC	0.000	4.857f	0	28521864	N.D.	3.736
7)	B delta-BHC	4.620	5.000f	370330	41263417	0.272	2.224 #
8)	B Heptachlo...	0.000	5.843	0	60328642	N.D.	3.761
9)	A Endosulfan I	0.000	6.202	0	1890880	N.D.	0.129
11)	B cis-Chlor...	0.000	6.160	0	1676369	N.D.	0.108
12)	B 4,4'-DDE	0.000	6.305	0	2373557	N.D.	0.151
13)	MA Dieldrin	0.000	6.435	0	1468722	N.D.	<MDL
14)	MA Endrin	6.001	0.000	2148540	0	2.031	N.D. #
15)	B Endosulfa...	6.216f	6.888	714462	27378965	0.689	2.188 #
16)	A 4,4'-DDD	0.000	6.796	0	20688977	N.D.	1.665
17)	MA 4,4'-DDT	0.000	7.097	0	682104	N.D.	<MDL
18)	B Endrin al...	0.000	7.004	0	1060741	N.D.	<MDL
19)	B Endosulfa...	0.000	7.227	0	5267175	N.D.	0.413
20)	A Methoxychlor	0.000	7.552	0	2051209	N.D.	0.362
21)	B Endrin ke...	0.000	7.702	0	839744	N.D.	<MDL
22)	Toxaphene-1	0.000	6.372	0	1197640	N.D.	18.025
24)	Toxaphene-3	6.216	7.097	714462	682104	86.948	6.187 #
25)	Toxaphene-4	0.000	7.097	0	682104	N.D.	2.142
26)	Toxaphene-5	7.057	7.702	1087295	839744	50.649	6.225 #

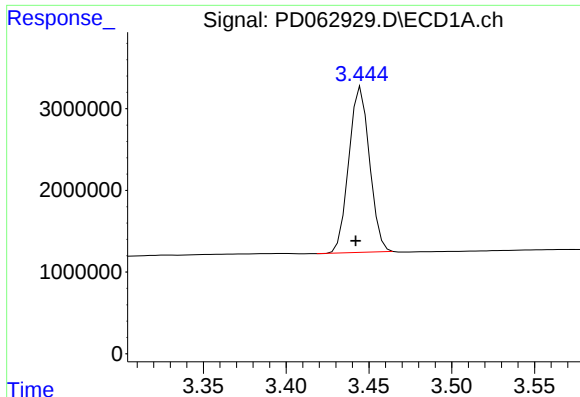
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051521\
Data File : PD062929.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2021 10:29
Operator : AR\AJ
Sample : PB136278BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:13:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

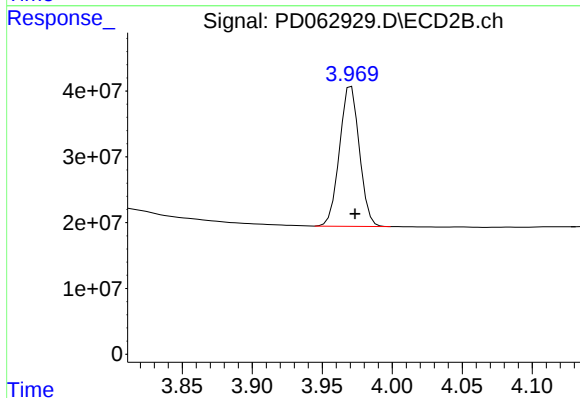




#1 Tetrachloro-m-xylene

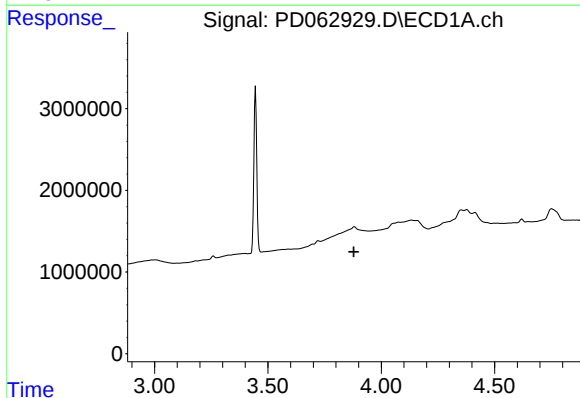
R.T.: 3.445 min
Delta R.T.: 0.003 min
Response: 17636355
Conc: 18.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



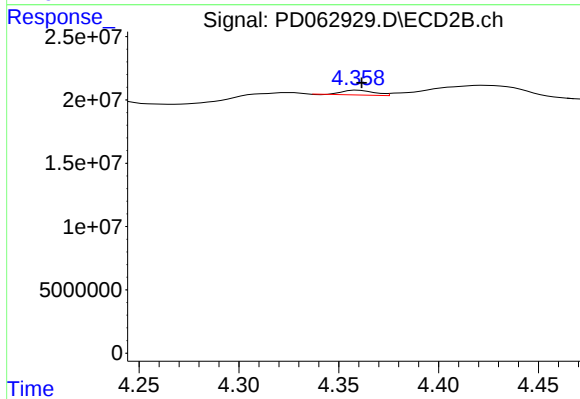
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: -0.003 min
Response: 209991012
Conc: 17.29 ng/ml



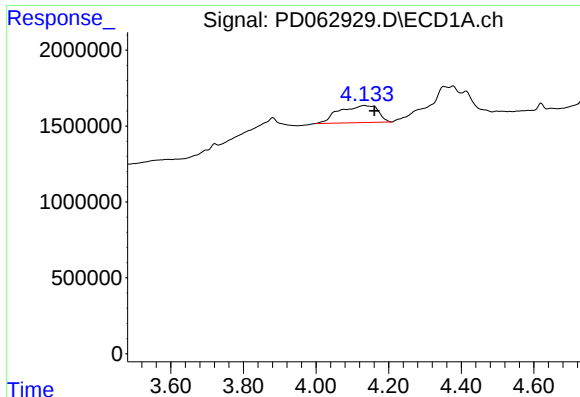
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#2 alpha-BHC

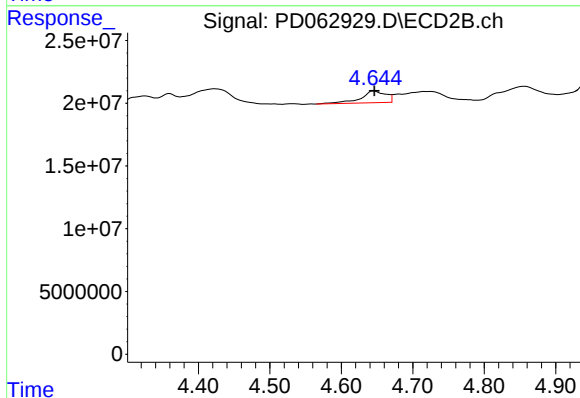
R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 4213345
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

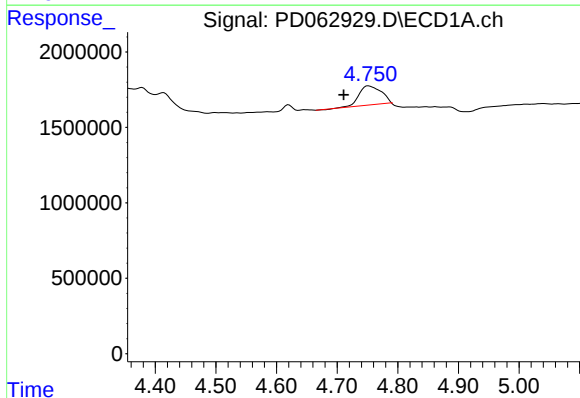
R.T.: 4.134 min
Delta R.T.: -0.027 min
Response: 8307931
Conc: 6.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



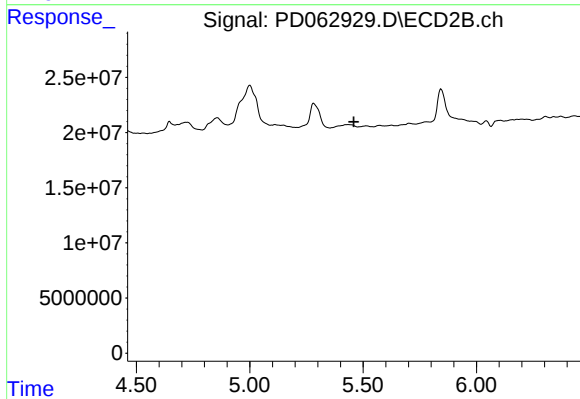
#3 gamma-BHC (Lindane)

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 22821383
Conc: 1.32 ng/ml



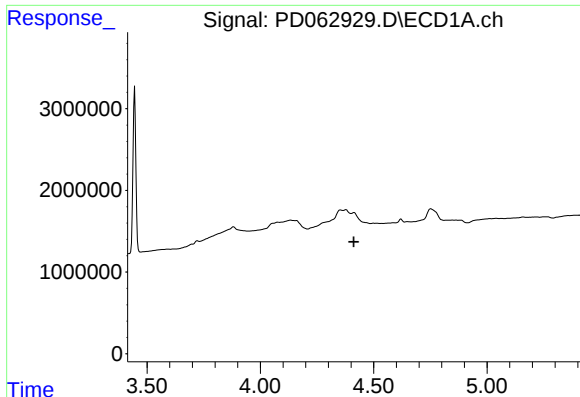
#5 Aldrin

R.T.: 4.752 min
Delta R.T.: 0.041 min
Response: 3212518
Conc: 2.47 ng/ml



#5 Aldrin

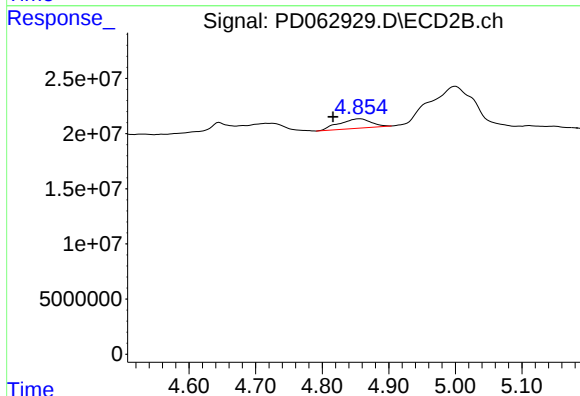
R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.



#6 beta-BHC

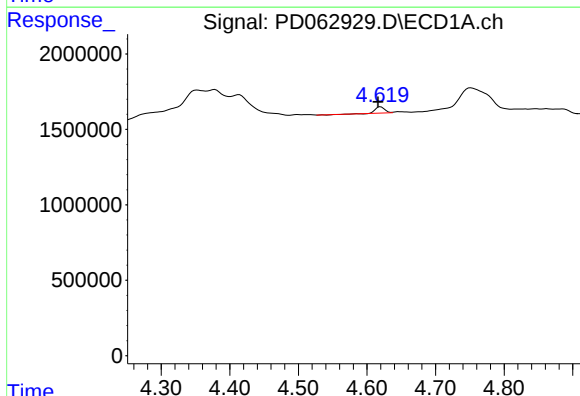
R.T.: 0.000 min
Exp R.T.: 4.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



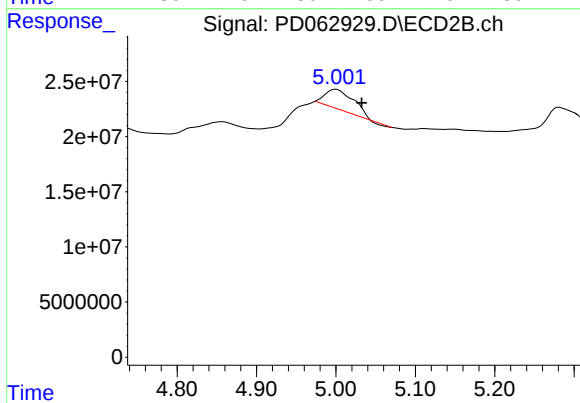
#6 beta-BHC

R.T.: 4.857 min
Delta R.T.: 0.040 min
Response: 28521864
Conc: 3.74 ng/ml



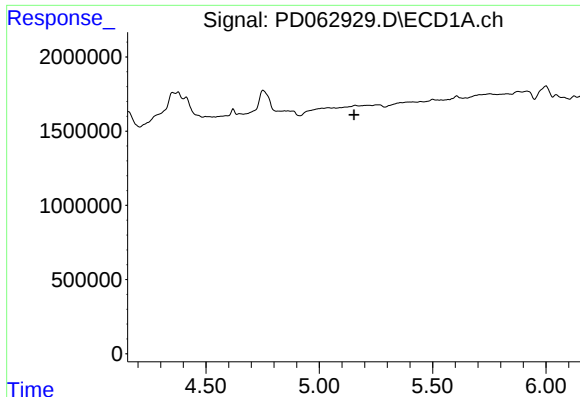
#7 delta-BHC

R.T.: 4.620 min
Delta R.T.: 0.004 min
Response: 370330
Conc: 0.27 ng/ml



#7 delta-BHC

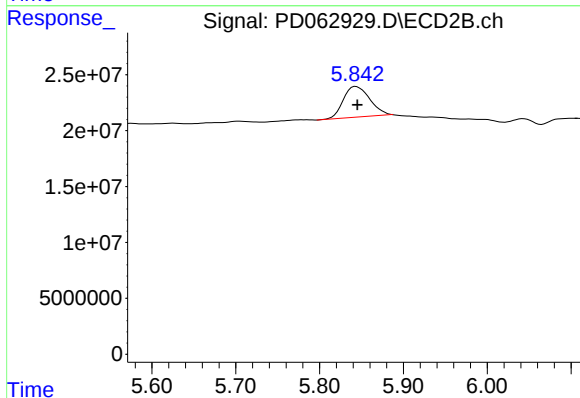
R.T.: 5.000 min
Delta R.T.: -0.032 min
Response: 41263417
Conc: 2.22 ng/ml



#8 Heptachlor epoxide

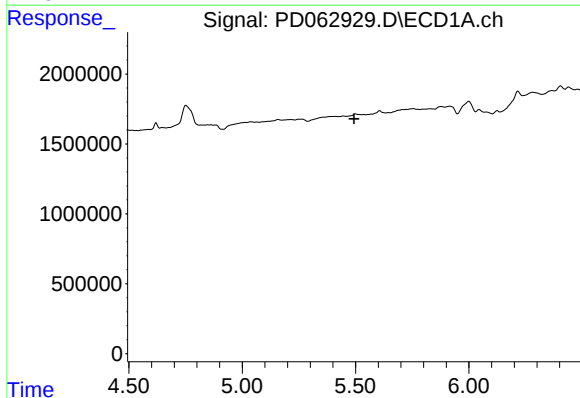
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



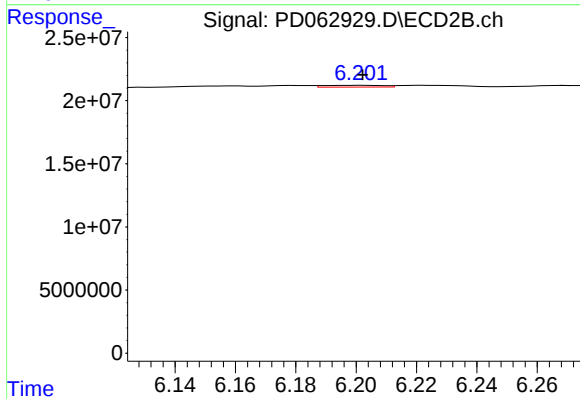
#8 Heptachlor epoxide

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 60328642
Conc: 3.76 ng/ml



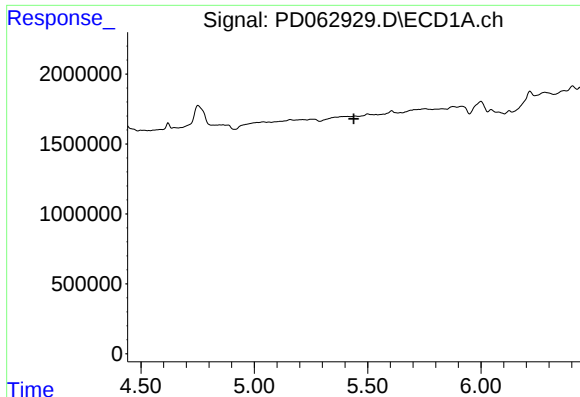
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.



#9 Endosulfan I

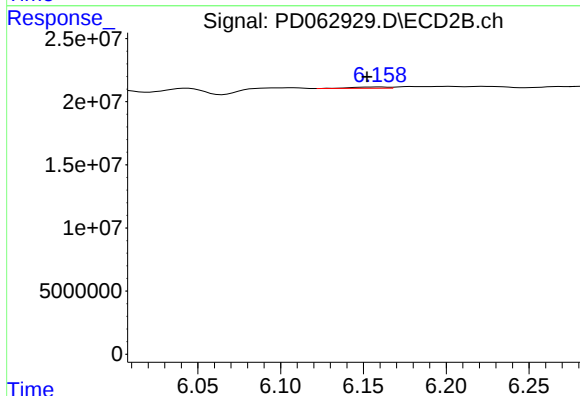
R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 1890880
Conc: 0.13 ng/ml



#11 cis-Chlordane

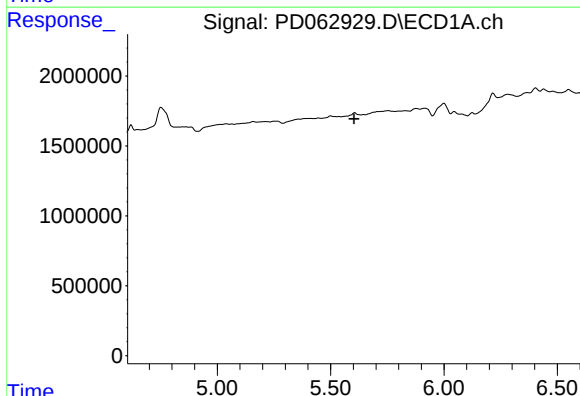
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



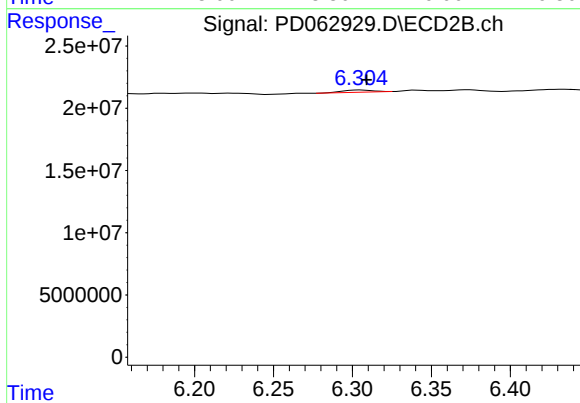
#11 cis-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.008 min
Response: 1676369
Conc: 0.11 ng/ml



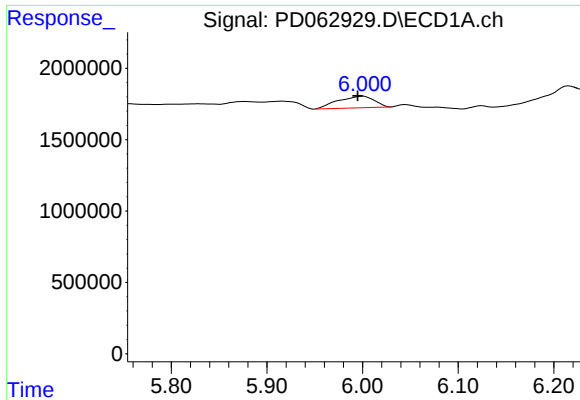
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

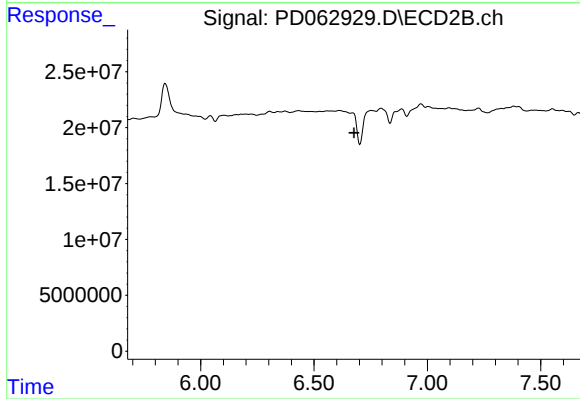
R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 2373557
Conc: 0.15 ng/ml



#14 Endrin

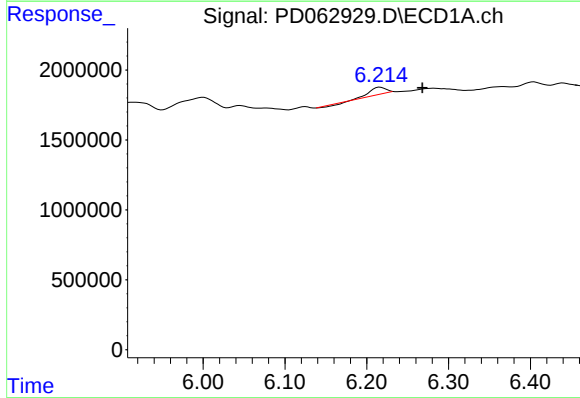
R.T.: 6.001 min
Delta R.T.: 0.006 min
Response: 2148540
Conc: 2.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



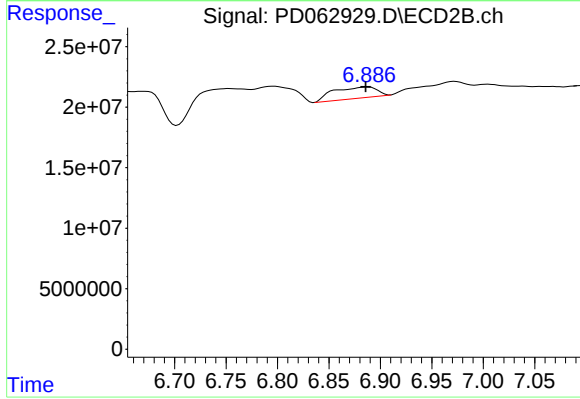
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



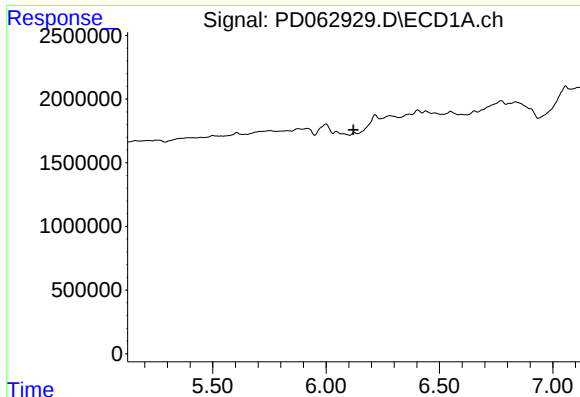
#15 Endosulfan II

R.T.: 6.216 min
Delta R.T.: -0.052 min
Response: 714462
Conc: 0.69 ng/ml



#15 Endosulfan II

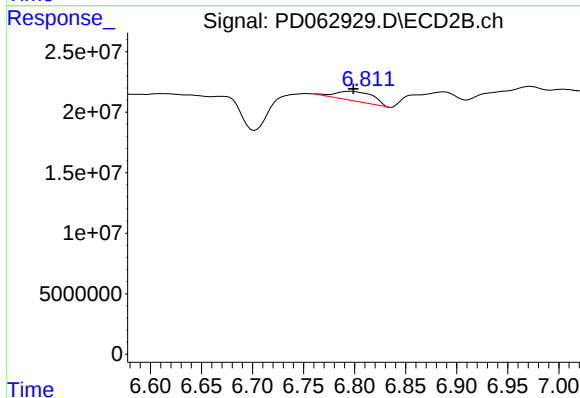
R.T.: 6.888 min
Delta R.T.: 0.002 min
Response: 27378965
Conc: 2.19 ng/ml



#16 4,4'-DDD

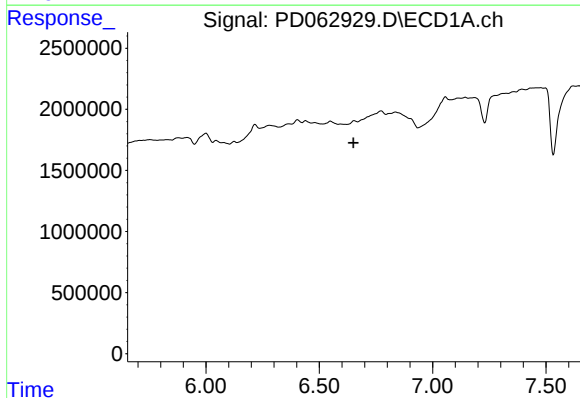
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



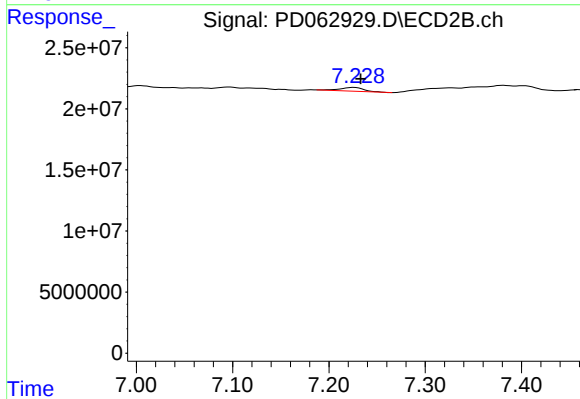
#16 4,4'-DDD

R.T.: 6.796 min
Delta R.T.: -0.003 min
Response: 20688977
Conc: 1.66 ng/ml



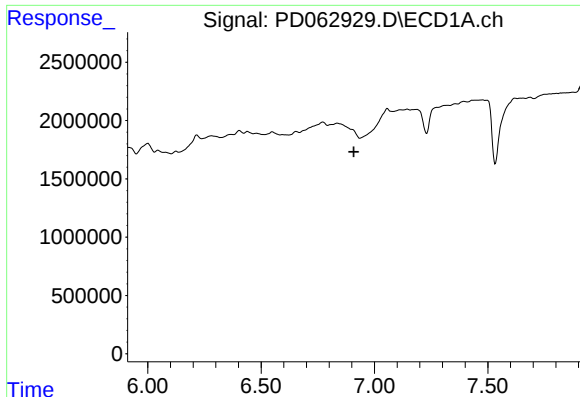
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.651 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

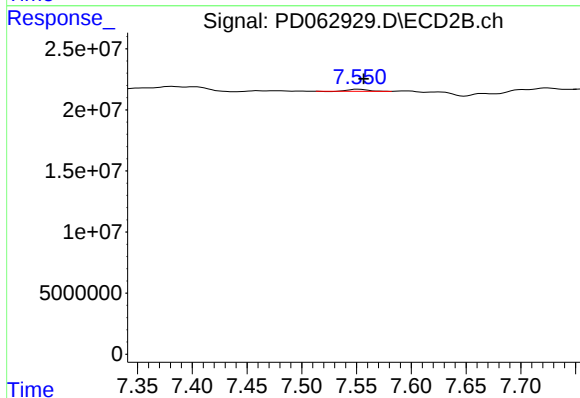
R.T.: 7.227 min
Delta R.T.: -0.006 min
Response: 5267175
Conc: 0.41 ng/ml



#20 Methoxychlor

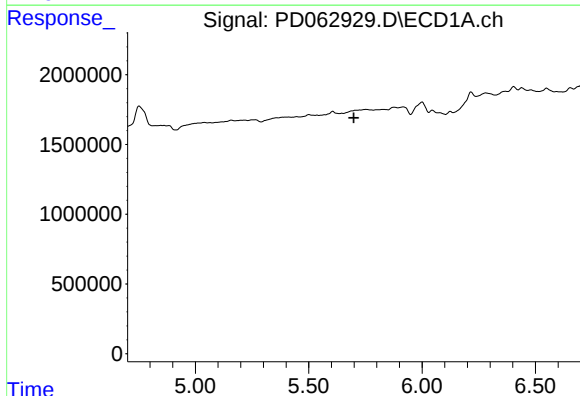
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



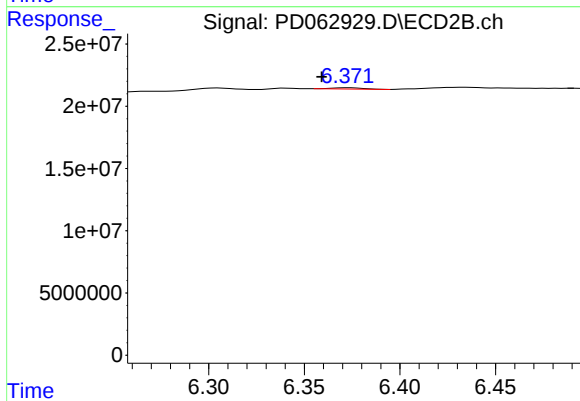
#20 Methoxychlor

R.T.: 7.552 min
Delta R.T.: -0.005 min
Response: 2051209
Conc: 0.36 ng/ml



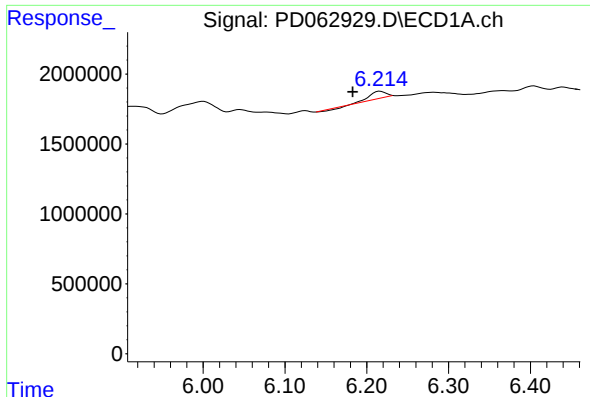
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

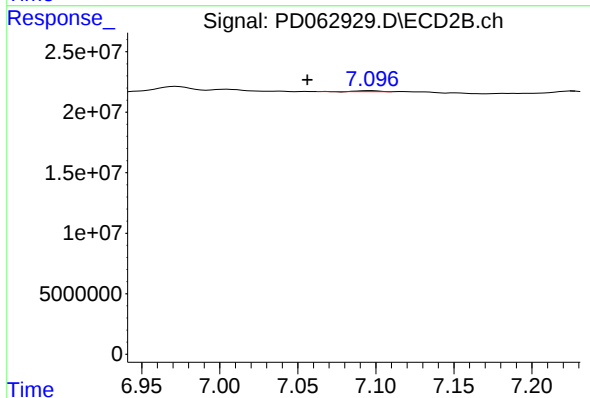
R.T.: 6.372 min
Delta R.T.: 0.013 min
Response: 1197640
Conc: 18.03 ng/ml



#24 Toxaphene-3

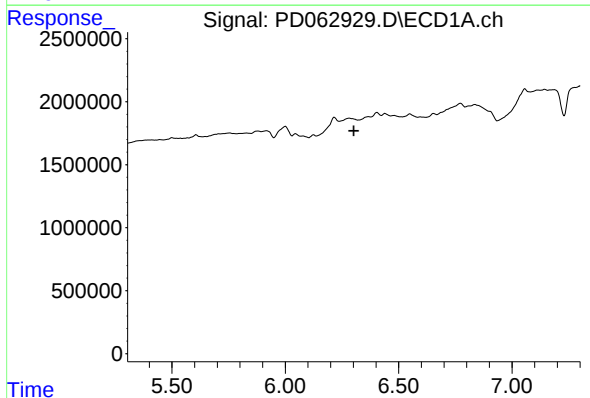
R.T.: 6.216 min
Delta R.T.: 0.033 min
Response: 714462
Conc: 86.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



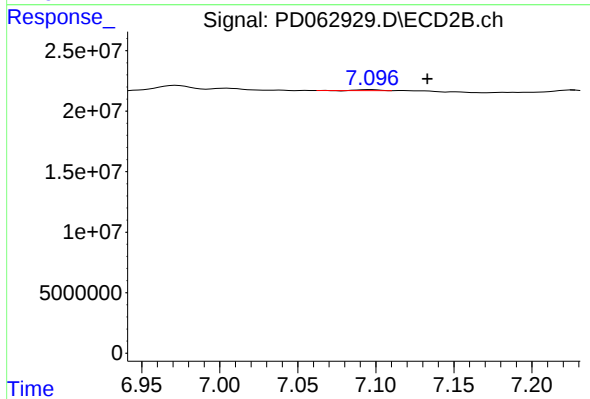
#24 Toxaphene-3

R.T.: 7.097 min
Delta R.T.: 0.041 min
Response: 682104
Conc: 6.19 ng/ml



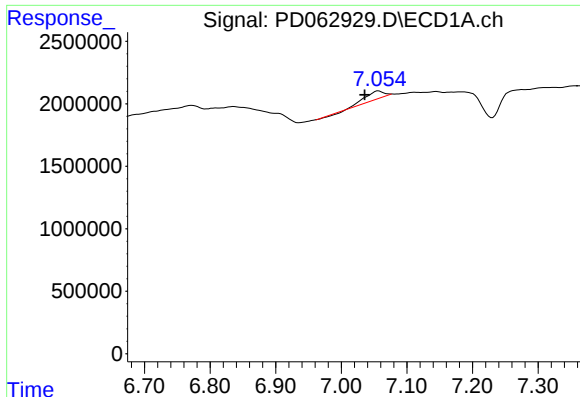
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.302 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

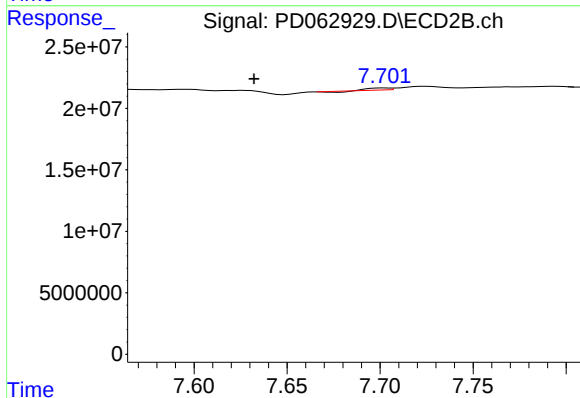
R.T.: 7.097 min
Delta R.T.: -0.036 min
Response: 682104
Conc: 2.14 ng/ml



#26 Toxaphene-5

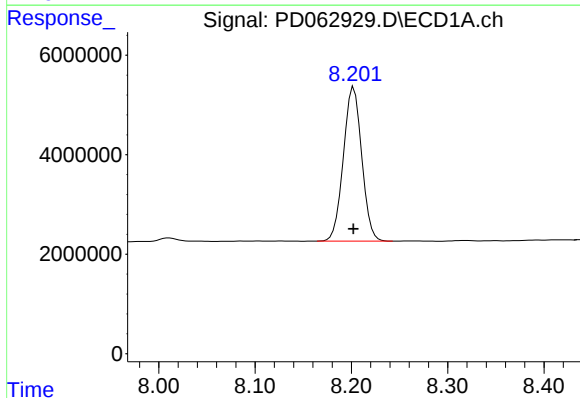
R.T.: 7.057 min
Delta R.T.: 0.021 min
Response: 1087295
Conc: 50.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



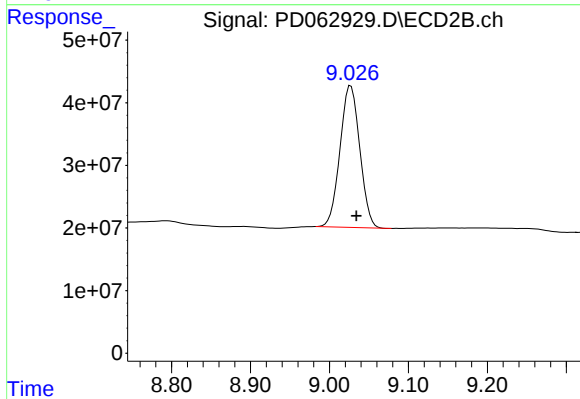
#26 Toxaphene-5

R.T.: 7.702 min
Delta R.T.: 0.070 min
Response: 839744
Conc: 6.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 40900867
Conc: 38.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.007 min
Response: 394114916
Conc: 36.11 ng/ml