

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080422\
 Data File : PD071321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2022 13:12
 Operator : AR\AJ
 Sample : PB146749BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 03:19:14 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	44631529	510.7E6	15.738	18.142
28)	SA Decachlor...	8.016	9.105	46712087	192.5E6	16.842	18.597
Target Compounds							
2)	A alpha-BHC	3.313	4.044	448796	743787	0.107	0.020 #
3)	MA gamma-BHC...	0.000	4.374	0	1963741	N.D.	0.066 #
4)	MA Heptachlor	0.000	4.973f	0	1191395	N.D.	0.056 #
5)	MB Aldrin	0.000	5.309	0	174594	N.D.	0.010 #
6)	B beta-BHC	0.000	4.589	0	724907	N.D.	0.061 #
8)	B Heptachlo...	0.000	5.721	0	2066541	N.D.	0.158 #
9)	A Endosulfan I	0.000	6.101f	0	895585	N.D.	0.065 #
10)	B gamma-Chl...	0.000	6.013f	0	269672	N.D.	0.018 #
11)	B alpha-Chl...	0.000	6.079f	0	453362	N.D.	0.031 #
12)	B 4,4'-DDE	0.000	6.217f	0	59796	N.D.	0.004 #
13)	MA Dieldrin	0.000	6.404	0	276703	N.D.	0.019 #
15)	B Endosulfa...	0.000	6.849	0	1254383	N.D.	0.101 #
20)	A Methoxychlor	0.000	7.517f	0	2090645	N.D.	0.303 #
21)	B Endrin ke...	6.947f	7.713	48399	2003095	0.015	0.149 #
24)	Chlordane-2	0.000	5.264	0	1066320	N.D.	1.780 #
26)	Chlordane-4	0.000	6.079f	0	453362	N.D.	0.208 #

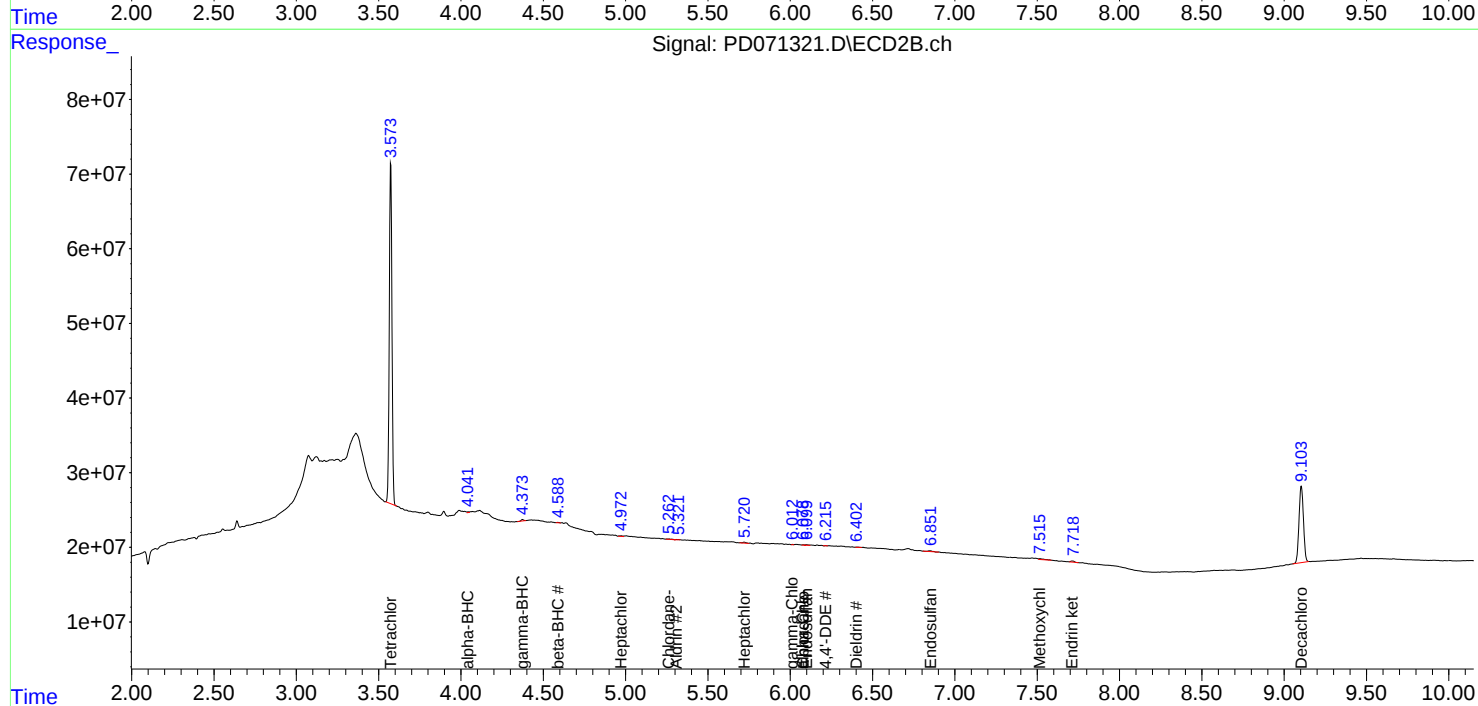
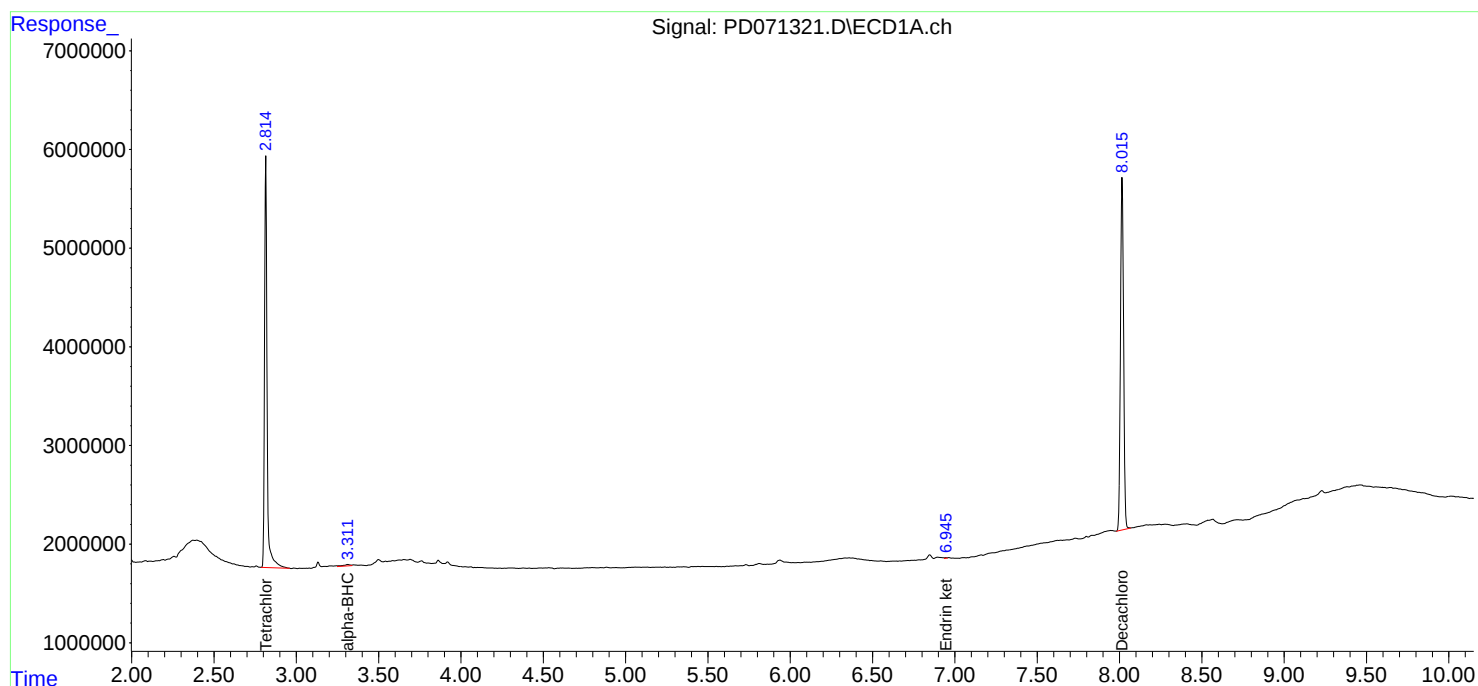
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

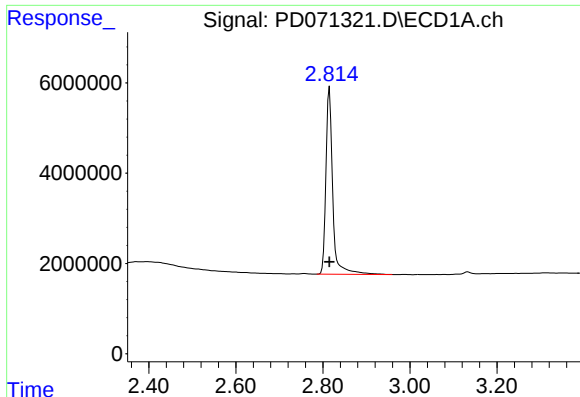
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ALS Vial : 7 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
Quant Time: Aug 05 03:19:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

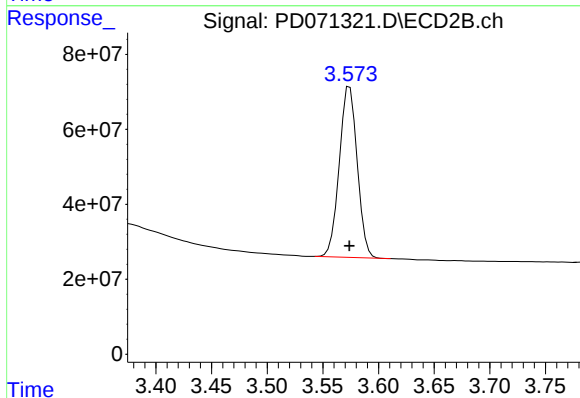




#1 Tetrachloro-m-xylene

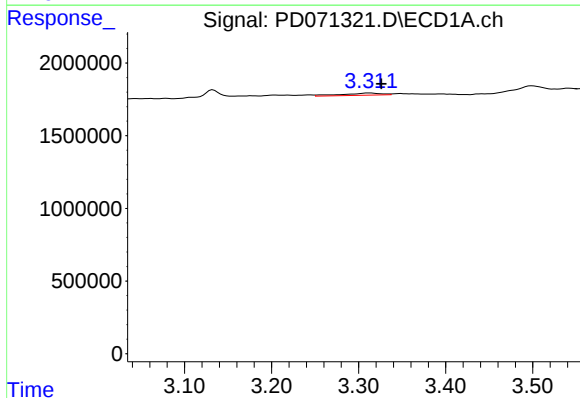
R.T.: 2.815 min
Delta R.T.: 0.000 min
Response: 44631529
Conc: 15.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



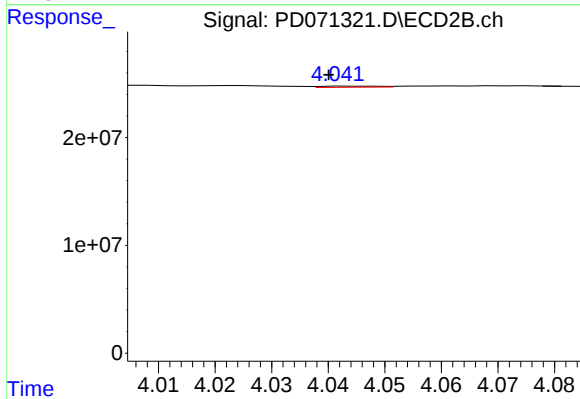
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 510706809
Conc: 18.14 ng/ml



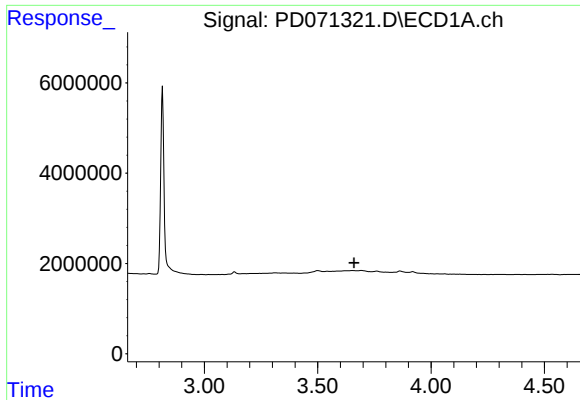
#2 alpha-BHC

R.T.: 3.313 min
Delta R.T.: -0.013 min
Response: 448796
Conc: 0.11 ng/ml



#2 alpha-BHC

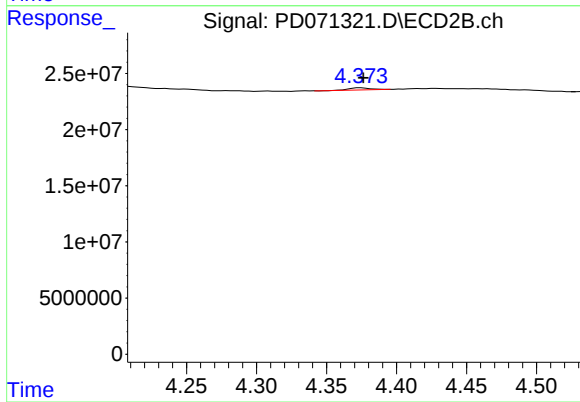
R.T.: 4.044 min
Delta R.T.: 0.004 min
Response: 743787
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

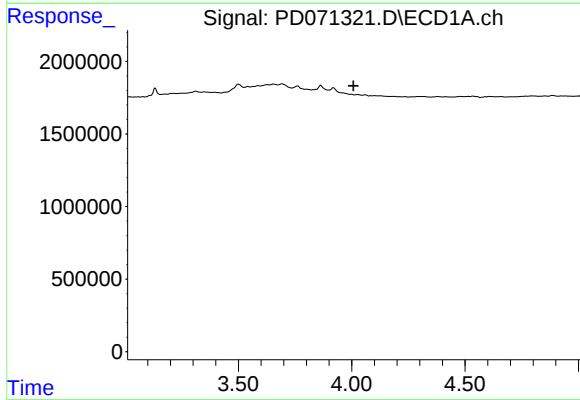
R.T.: 0.000 min
Exp R.T.: 3.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



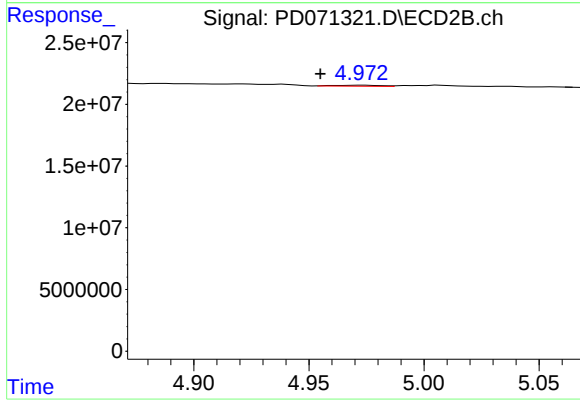
#3 gamma-BHC (Lindane)

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 1963741
Conc: 0.07 ng/ml



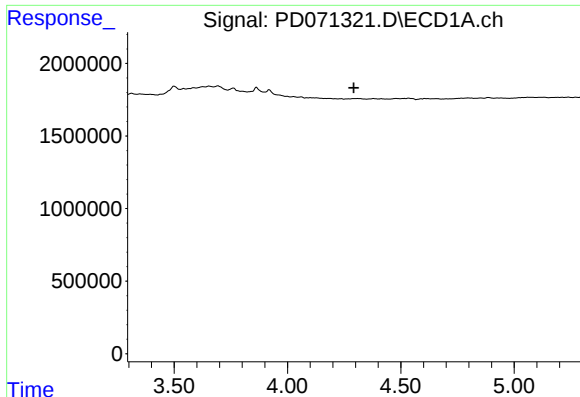
#4 Heptachlor

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



#4 Heptachlor

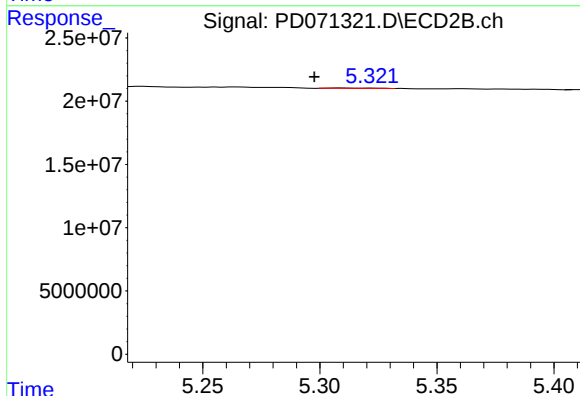
R.T.: 4.973 min
Delta R.T.: 0.018 min
Response: 1191395
Conc: 0.06 ng/ml



#5 Aldrin

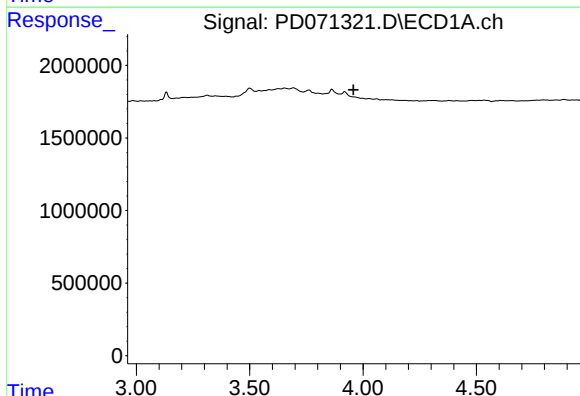
R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



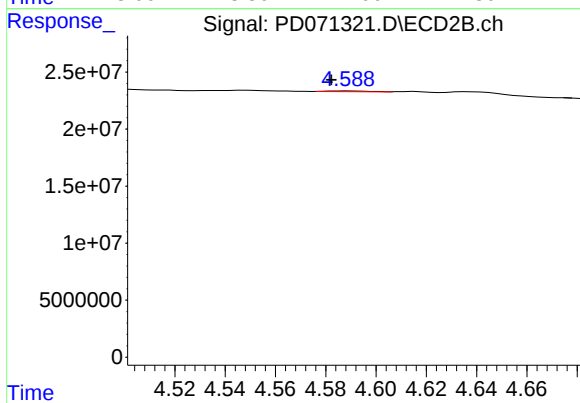
#5 Aldrin

R.T.: 5.309 min
Delta R.T.: 0.011 min
Response: 174594
Conc: 0.01 ng/ml



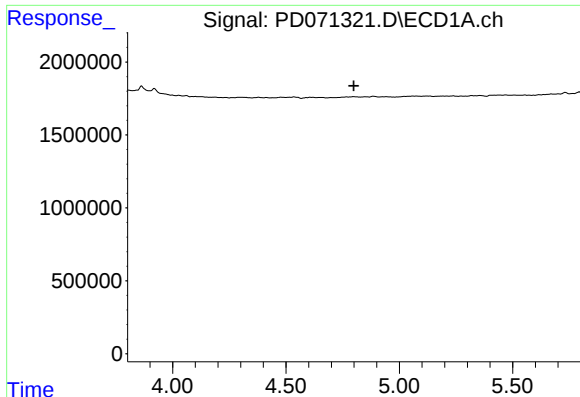
#6 beta-BHC

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



#6 beta-BHC

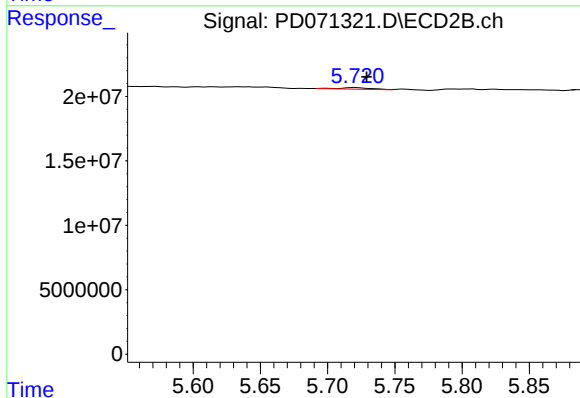
R.T.: 4.589 min
Delta R.T.: 0.007 min
Response: 724907
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

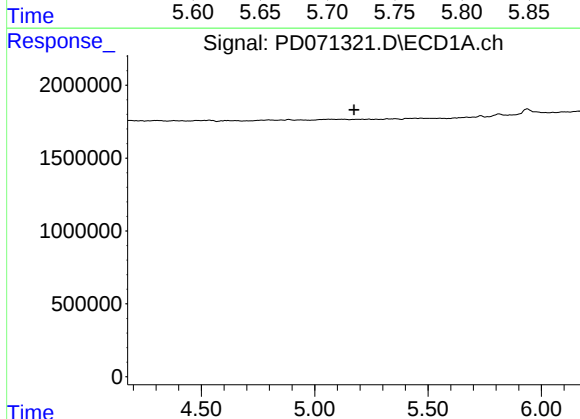
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



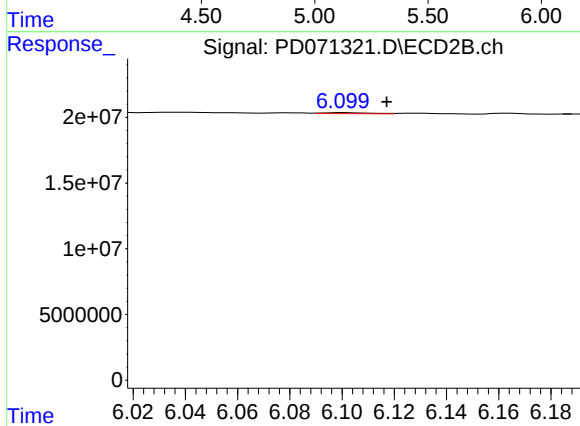
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: -0.008 min
Response: 2066541
Conc: 0.16 ng/ml



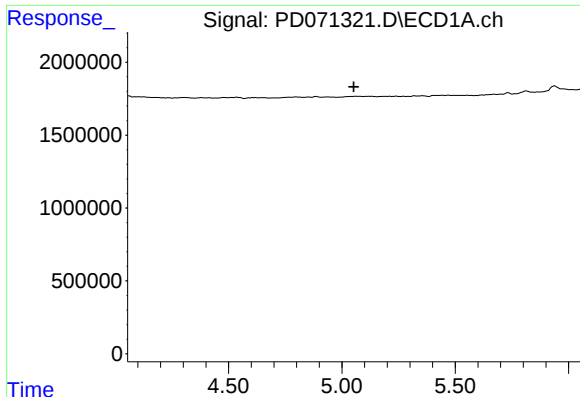
#9 Endosulfan I

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



#9 Endosulfan I

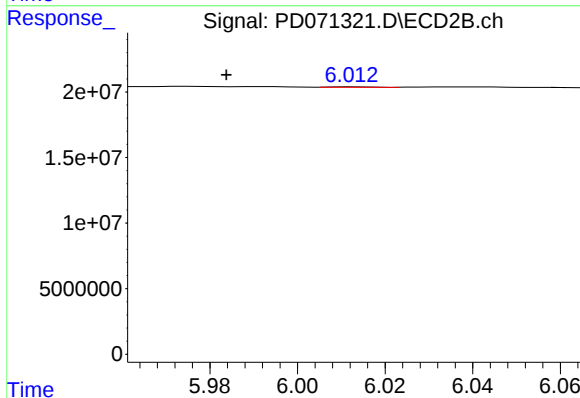
R.T.: 6.101 min
Delta R.T.: -0.016 min
Response: 895585
Conc: 0.07 ng/ml



#10 gamma-Chlordane

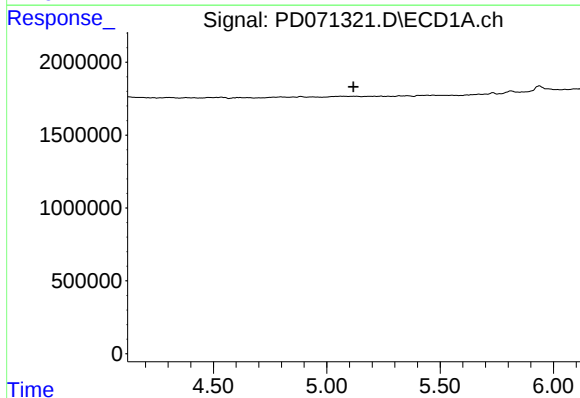
R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



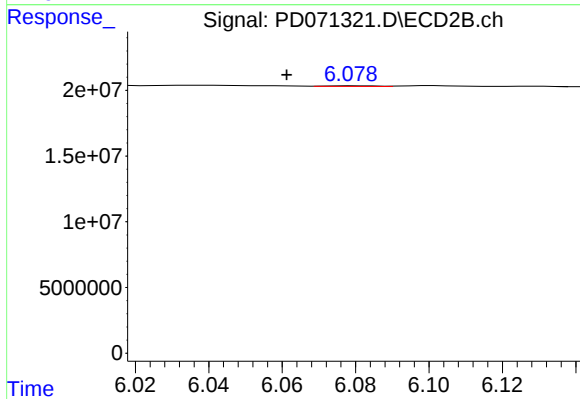
#10 gamma-Chlordane

R.T.: 6.013 min
Delta R.T.: 0.030 min
Response: 269672
Conc: 0.02 ng/ml



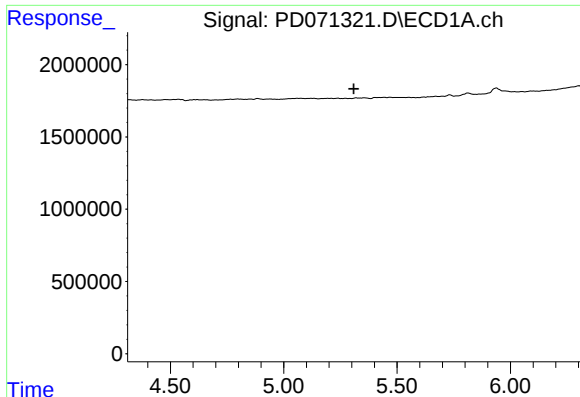
#11 alpha-Chlordane

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



#11 alpha-Chlordane

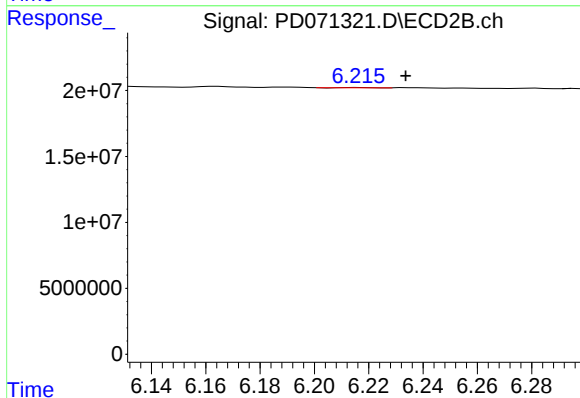
R.T.: 6.079 min
Delta R.T.: 0.018 min
Response: 453362
Conc: 0.03 ng/ml



#12 4,4'-DDE

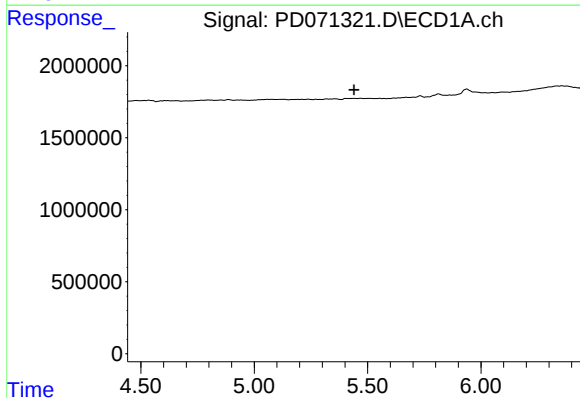
R.T.: 0.000 min
Exp R.T.: 5.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



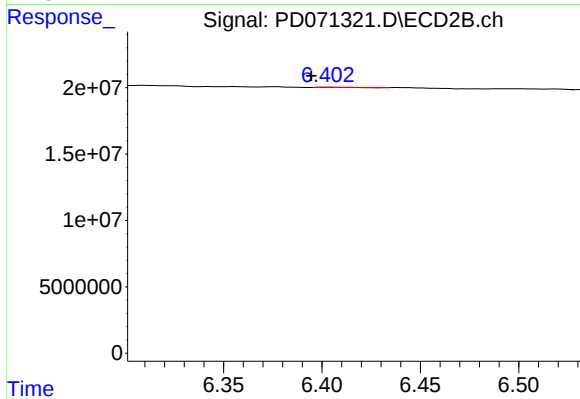
#12 4,4'-DDE

R.T.: 6.217 min
Delta R.T.: -0.017 min
Response: 59796
Conc: 0.00 ng/ml



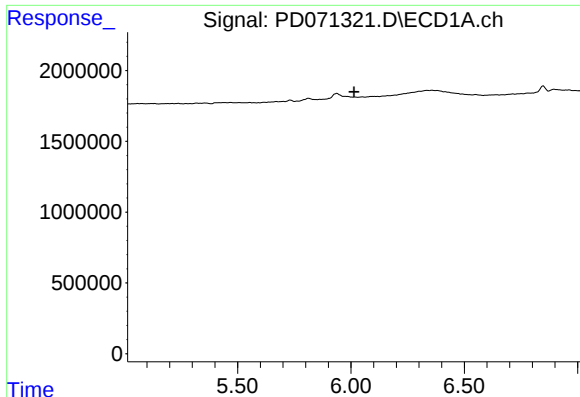
#13 Dieldrin

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



#13 Dieldrin

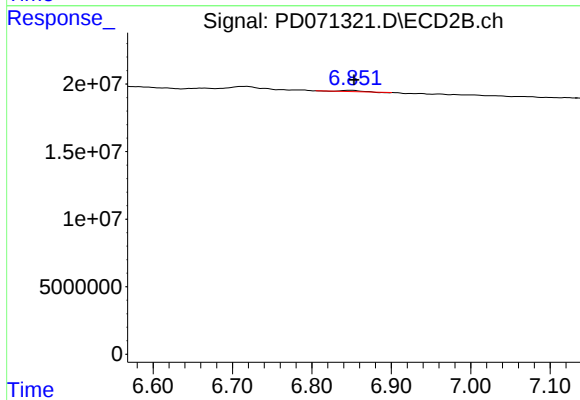
R.T.: 6.404 min
Delta R.T.: 0.009 min
Response: 276703
Conc: 0.02 ng/ml



#15 Endosulfan II

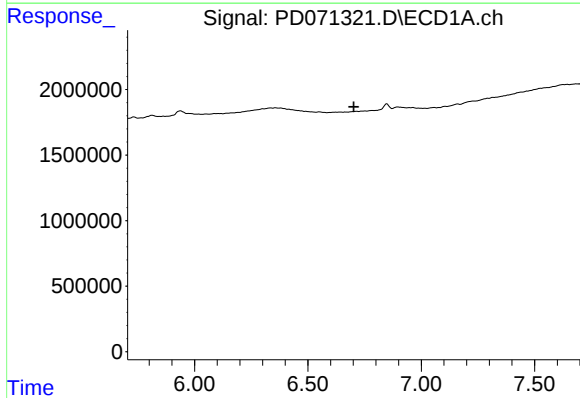
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



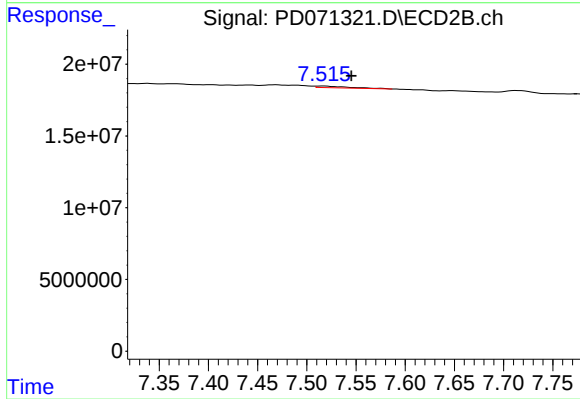
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: -0.004 min
Response: 1254383
Conc: 0.10 ng/ml



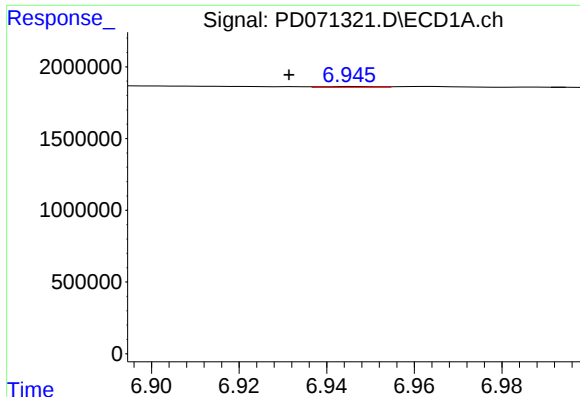
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.703 min
Response: 0
Conc: N.D.



#20 Methoxychlor

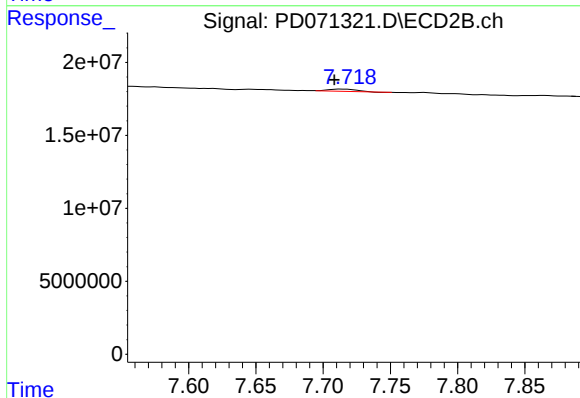
R.T.: 7.517 min
Delta R.T.: -0.029 min
Response: 2090645
Conc: 0.30 ng/ml



#21 Endrin ketone

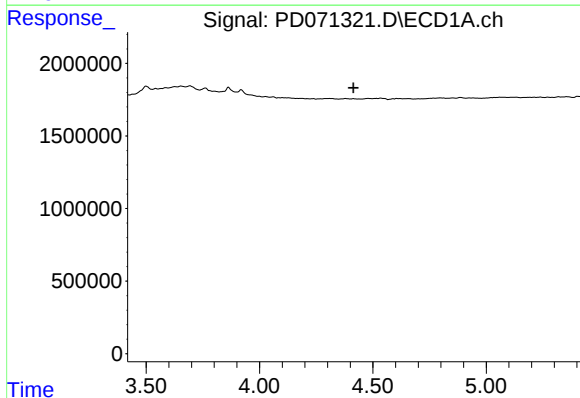
R.T.: 6.947 min
Delta R.T.: 0.016 min
Response: 48399
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



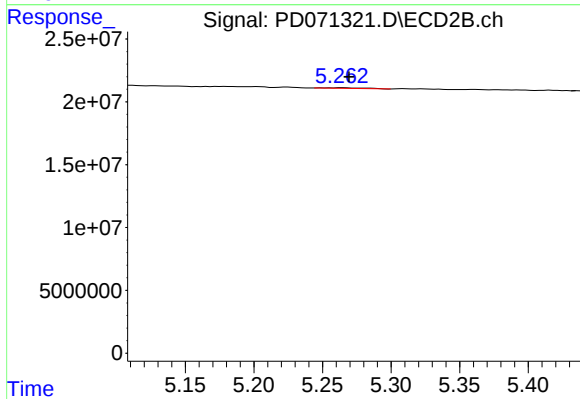
#21 Endrin ketone

R.T.: 7.713 min
Delta R.T.: 0.005 min
Response: 2003095
Conc: 0.15 ng/ml



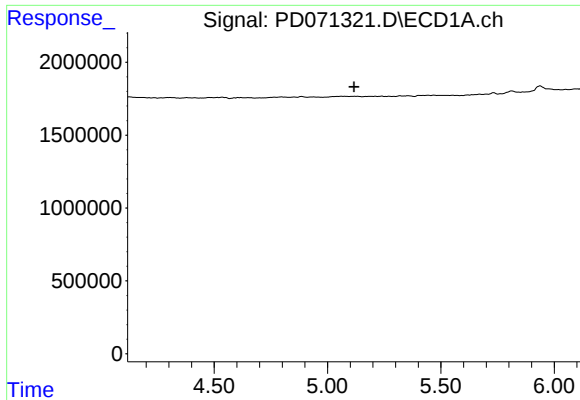
#24 Chlordane-2

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



#24 Chlordane-2

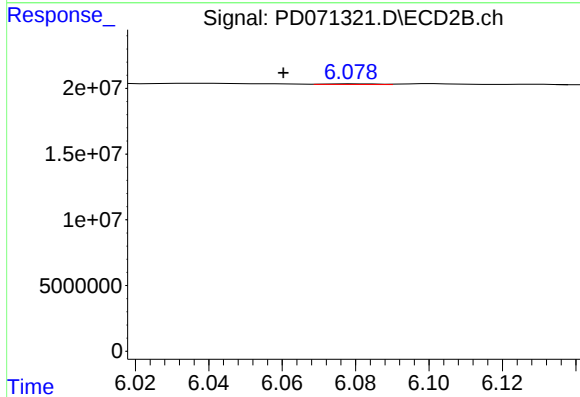
R.T.: 5.264 min
Delta R.T.: -0.005 min
Response: 1066320
Conc: 1.78 ng/ml



#26 Chlorodane-4

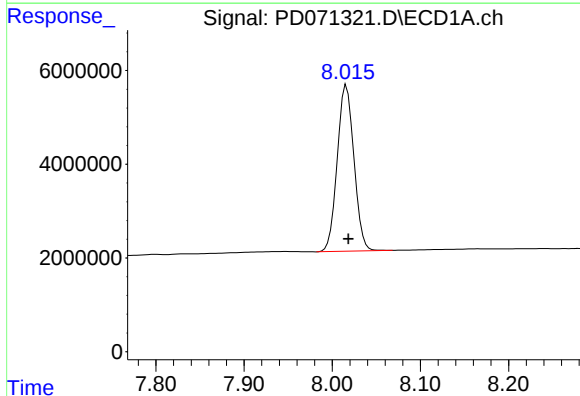
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



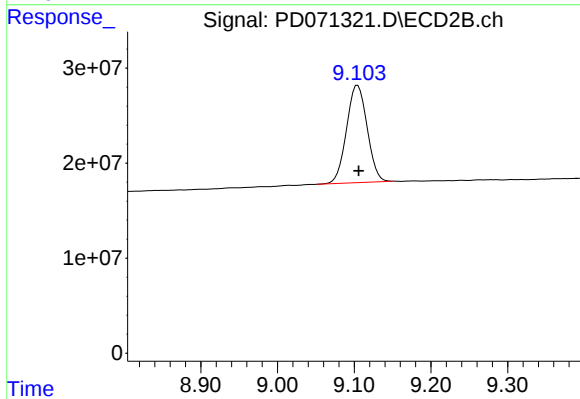
#26 Chlorodane-4

R.T.: 6.079 min
Delta R.T.: 0.019 min
Response: 453362
Conc: 0.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.016 min
Delta R.T.: -0.002 min
Response: 46712087
Conc: 16.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.001 min
Response: 192525396
Conc: 18.60 ng/ml