

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081524\
 Data File : P0105598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 07:04
 Operator : YP/AJ
 Sample : P3616-02 10X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:25:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.773	0	281142	N.D.	0.144 #
28)	SA Decachlor...	0.000	7.948f	0	446948	N.D.	0.236 #
Target Compounds							
2)	A alpha-BHC	4.022f	3.297	2249559	131400	0.750	0.047 #
3)	MA gamma-BHC...	0.000	3.627	0	162478	N.D.	0.062 #
4)	MA Heptachlor	4.912	0.000	9832359	0	3.692	N.D. #
5)	MB Aldrin	0.000	4.262f	0	132204	N.D.	0.054 #
6)	B beta-BHC	0.000	3.923	0	932002	N.D.	0.792 #
7)	B delta-BHC	0.000	4.149	0	3883159	N.D.	1.532 #
9)	A Endosulfan I	0.000	5.130f	0	284800	N.D.	0.135 #
10)	B gamma-Chl...	0.000	4.969f	0	39237	N.D.	0.017 #
11)	B alpha-Chl...	0.000	5.059	0	14258	N.D.	0.006 #
12)	B 4,4'-DDE	0.000	5.264f	0	265308	N.D.	0.127 #
13)	MA Dieldrin	0.000	5.378	0	58068	N.D.	0.025 #
14)	MA Endrin	0.000	5.652	0	191555	N.D.	0.094 #
15)	B Endosulfa...	0.000	5.937	0	34443	N.D.	0.018 #
16)	A 4,4'-DDD	0.000	5.789	0	388426	N.D.	0.235 #
17)	MA 4,4'-DDT	0.000	6.035	0	419435	N.D.	0.236 #
18)	B Endrin al...	0.000	6.114	0	45641	N.D.	0.029 #
19)	B Endosulfa...	0.000	6.356	0	30291	N.D.	0.016 #
21)	B Endrin ke...	0.000	6.861	0	32394	N.D.	0.015 #
22)	Mirex	0.000	7.030	0	147644	N.D.	0.079 #
23)	Chlordane-1	0.000	3.766f	0	793445	N.D.	10.884 #
24)	Chlordane-2	0.000	4.353	0	116802	N.D.	1.243 #
25)	Chlordane-3	0.000	5.014f	0	225324	N.D.	0.928 #
26)	Chlordane-4	0.000	5.059	0	14258	N.D.	0.061 #
27)	Chlordane-5	0.000	5.724	0	154529	N.D.	2.232 #

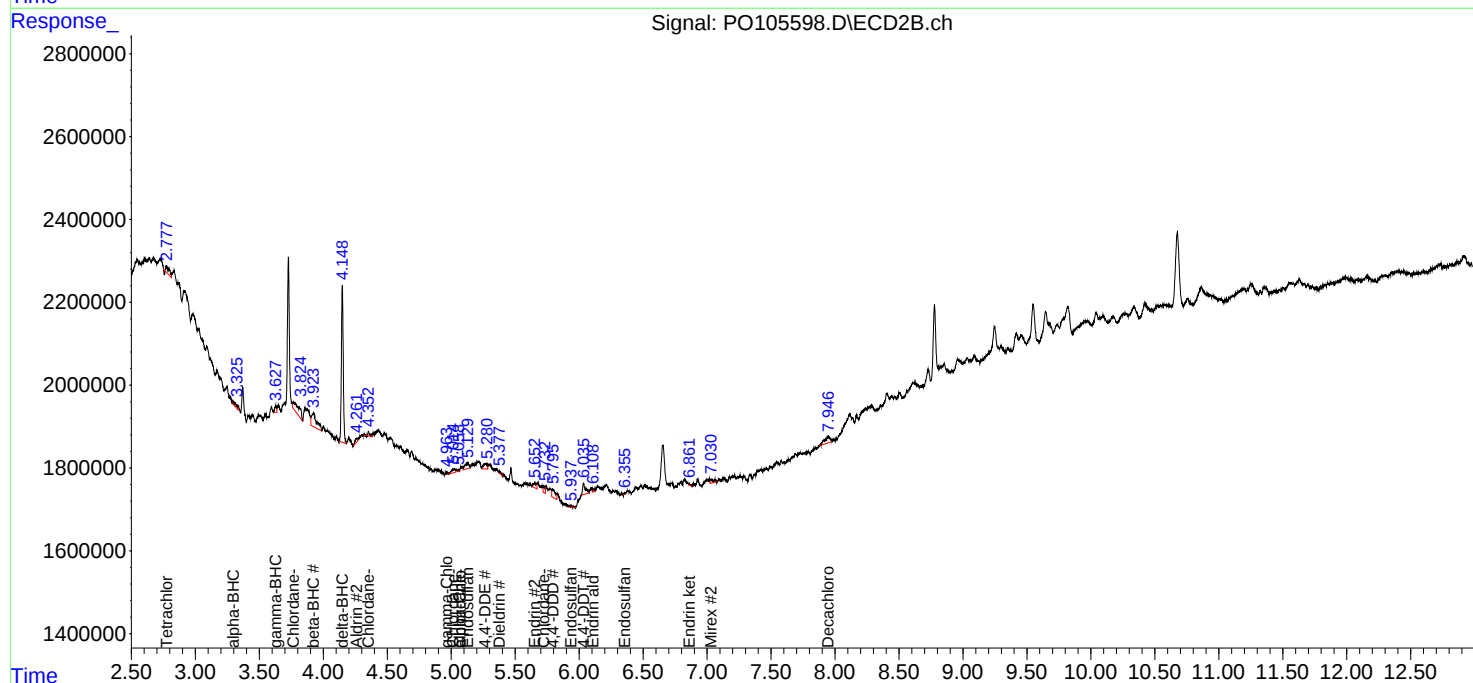
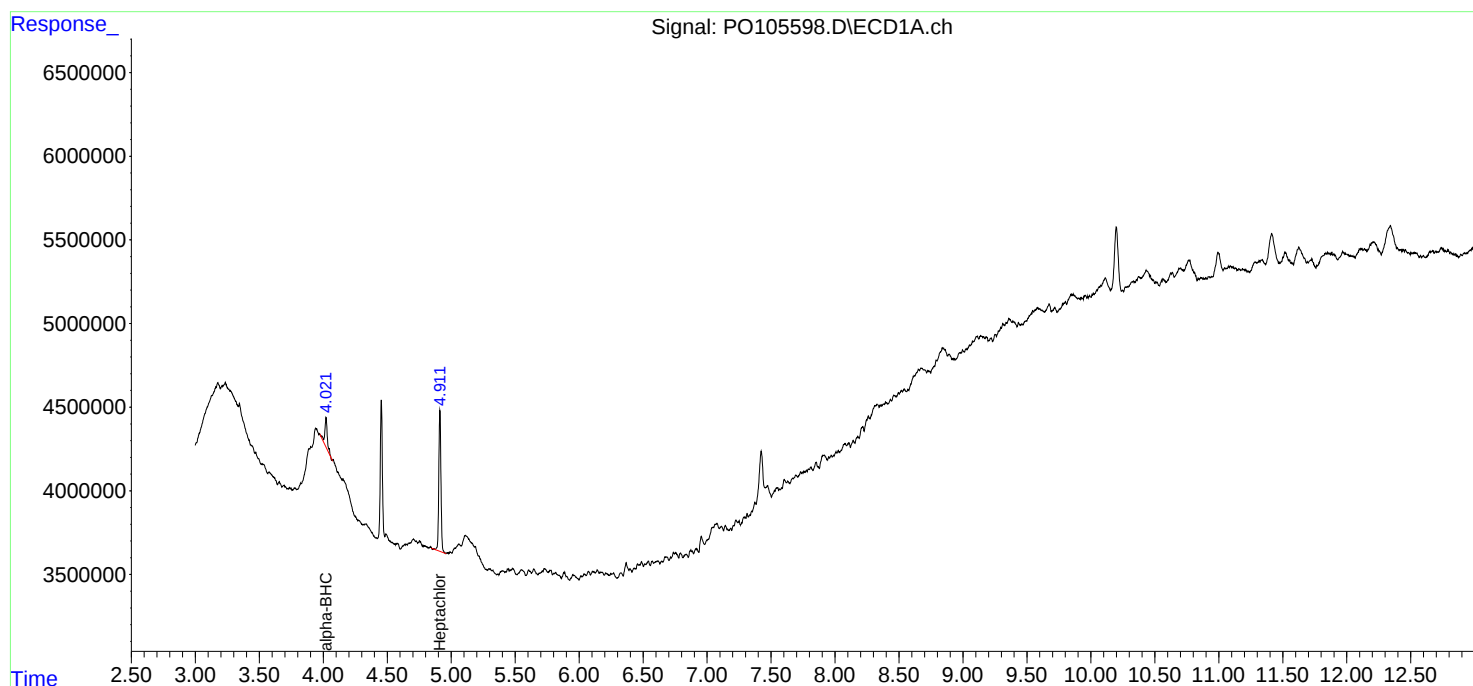
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

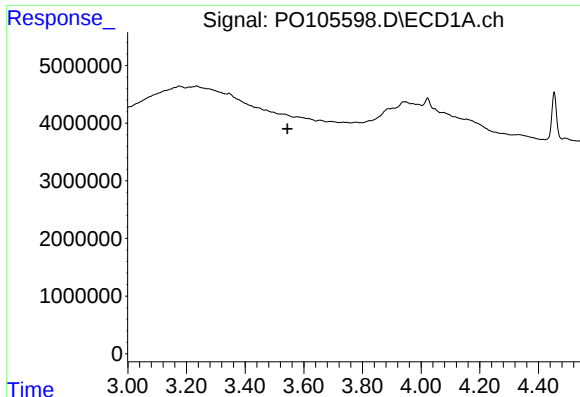
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO081524\
Data File : PO105598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 07:04
Operator : YP/AJ
Sample : P3616-02 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:25:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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 x0.5µm

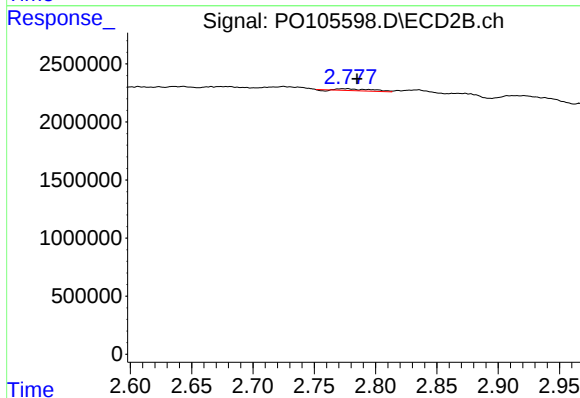




#1 Tetrachloro-m-xylene

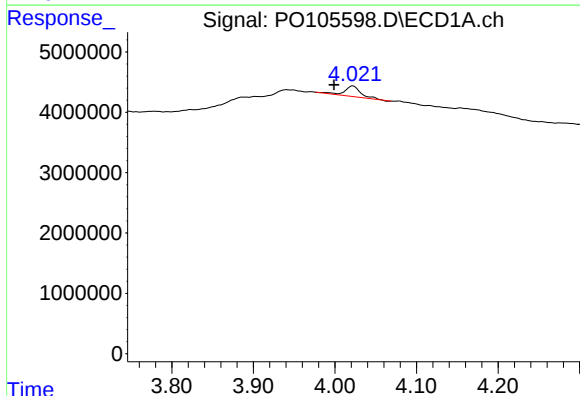
R.T.: 0.000 min
Exp R.T.: 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



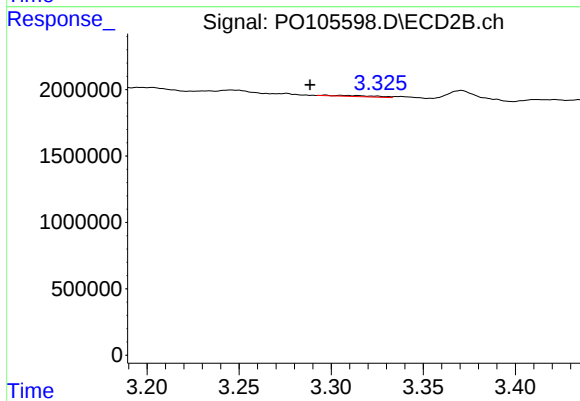
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.012 min
Response: 281142
Conc: 0.14 ng/ml



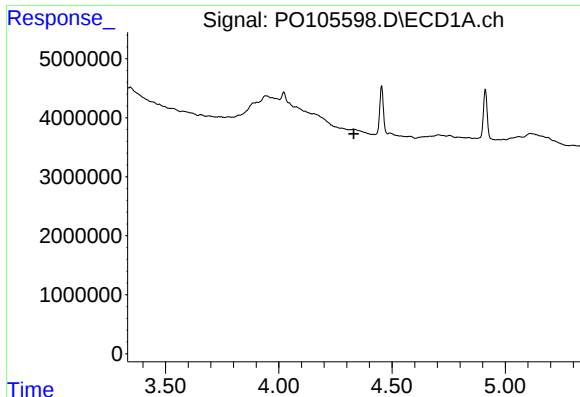
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.023 min
Response: 2249559
Conc: 0.75 ng/ml



#2 alpha-BHC

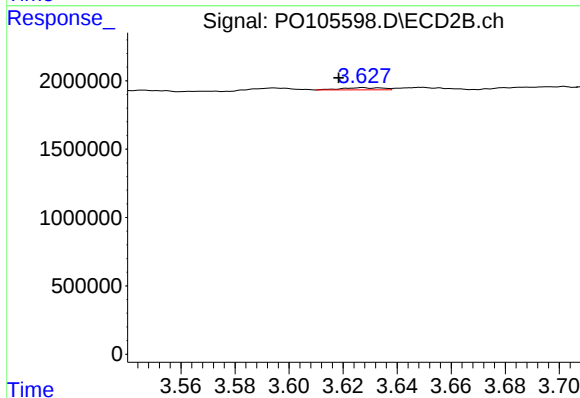
R.T.: 3.297 min
Delta R.T.: 0.008 min
Response: 131400
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

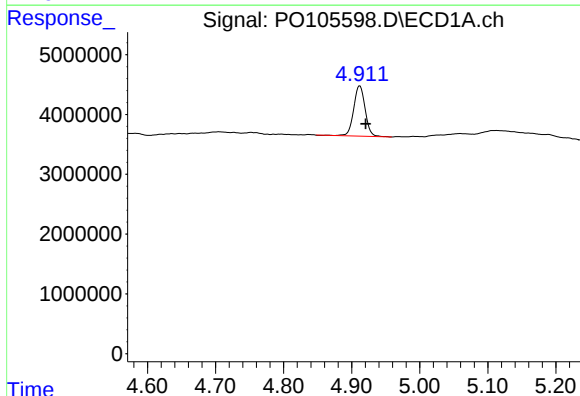
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



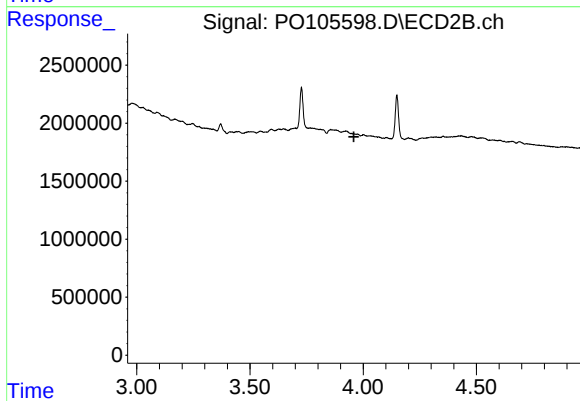
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.009 min
Response: 162478
Conc: 0.06 ng/ml



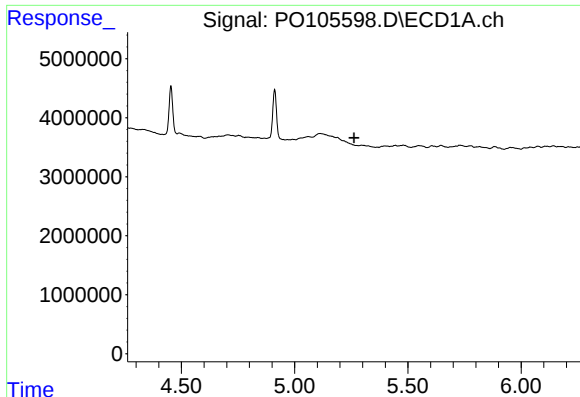
#4 Heptachlor

R.T.: 4.912 min
Delta R.T.: -0.009 min
Response: 9832359
Conc: 3.69 ng/ml



#4 Heptachlor

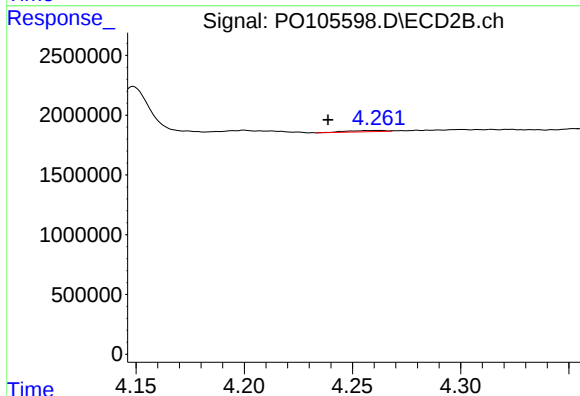
R.T.: 0.000 min
Exp R.T.: 3.959 min
Response: 0
Conc: N.D.



#5 Aldrin

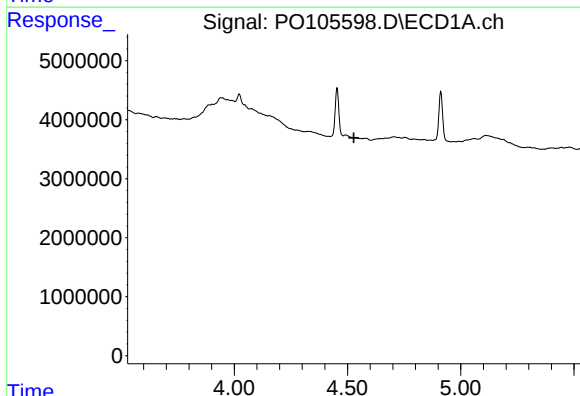
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



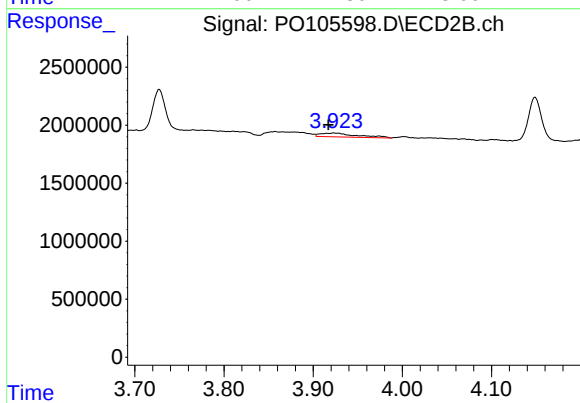
#5 Aldrin

R.T.: 4.262 min
Delta R.T.: 0.023 min
Response: 132204
Conc: 0.05 ng/ml



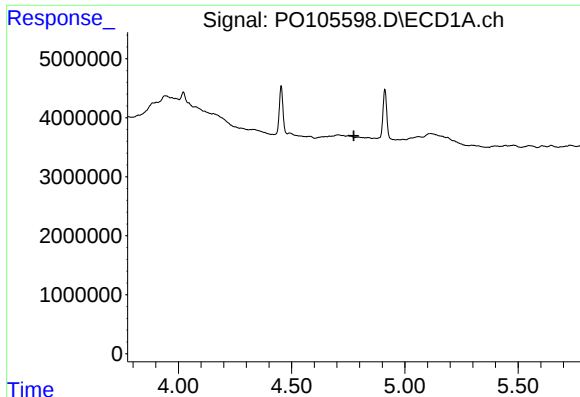
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

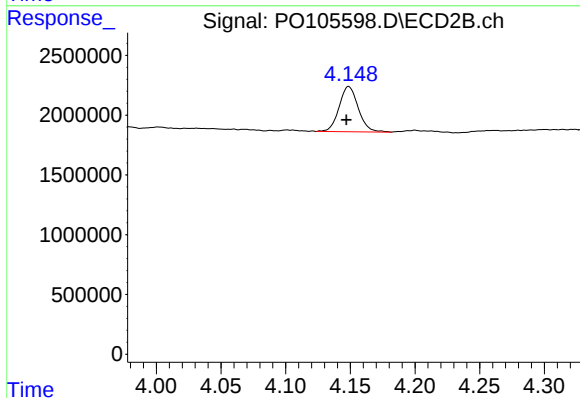
R.T.: 3.923 min
Delta R.T.: 0.006 min
Response: 932002
Conc: 0.79 ng/ml



#7 delta-BHC

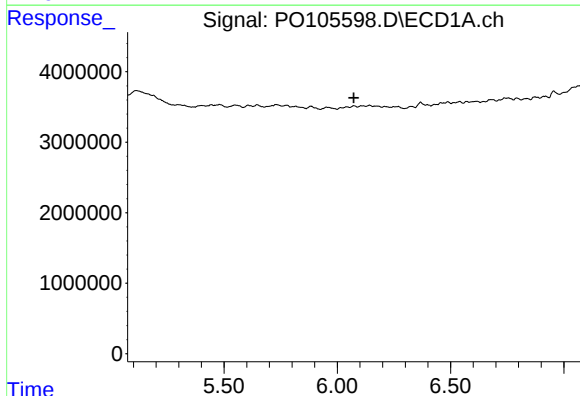
R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



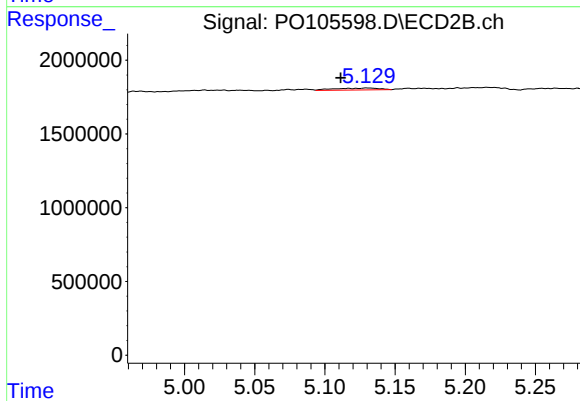
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: 0.002 min
Response: 3883159
Conc: 1.53 ng/ml



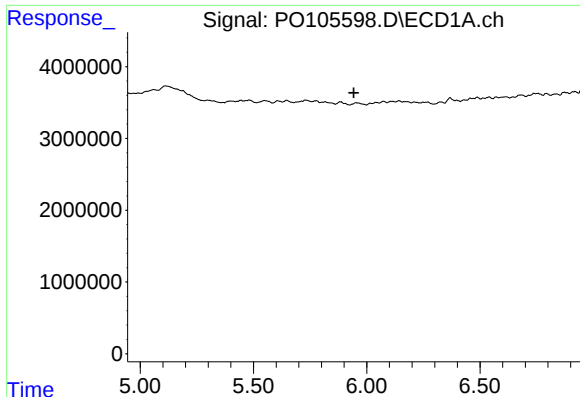
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

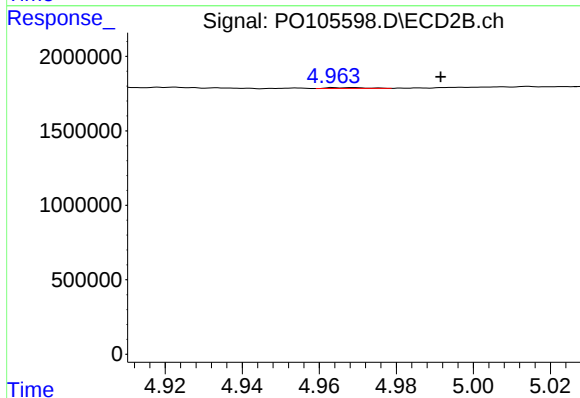
R.T.: 5.130 min
Delta R.T.: 0.019 min
Response: 284800
Conc: 0.13 ng/ml



#10 gamma-Chlordane

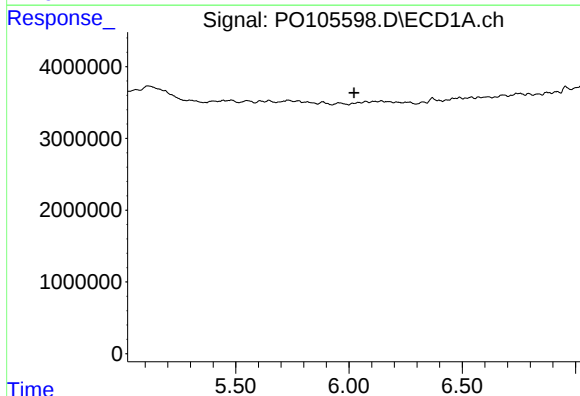
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



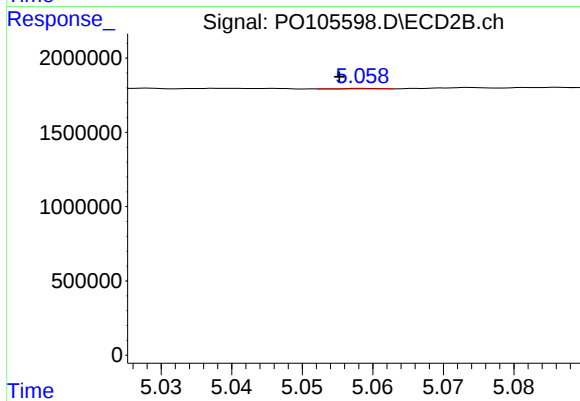
#10 gamma-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.023 min
Response: 39237
Conc: 0.02 ng/ml



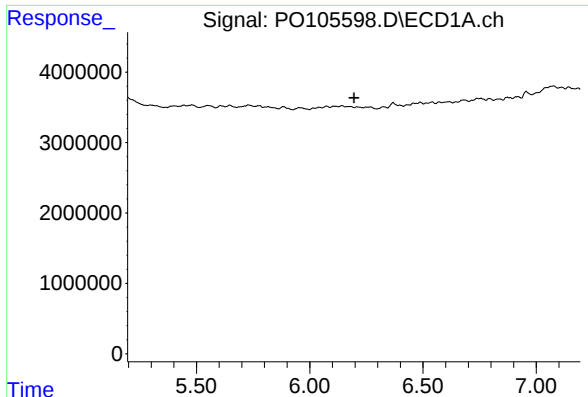
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

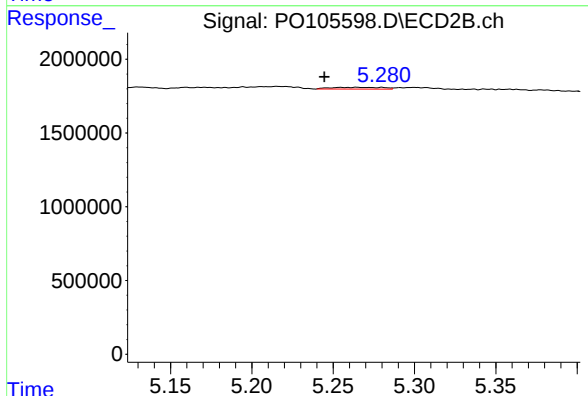
R.T.: 5.059 min
Delta R.T.: 0.003 min
Response: 14258
Conc: 0.01 ng/ml



#12 4,4'-DDE

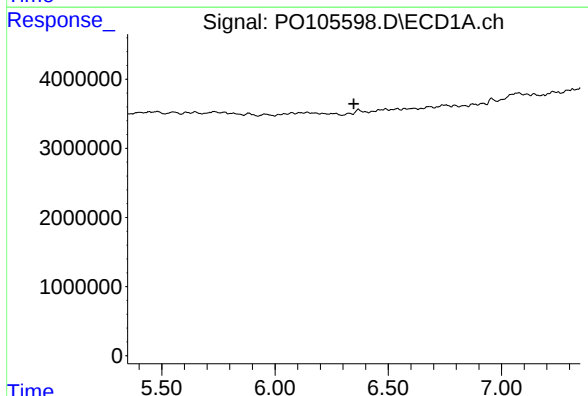
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



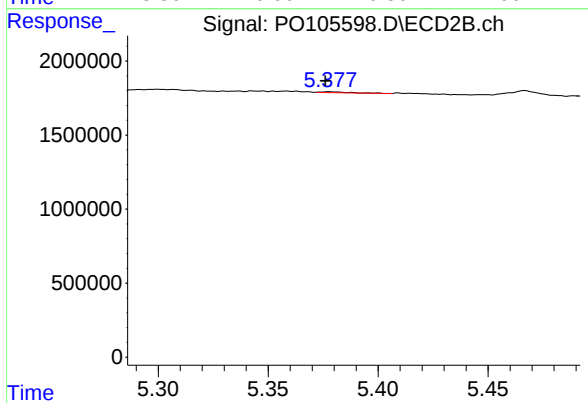
#12 4,4'-DDE

R.T.: 5.264 min
Delta R.T.: 0.020 min
Response: 265308
Conc: 0.13 ng/ml



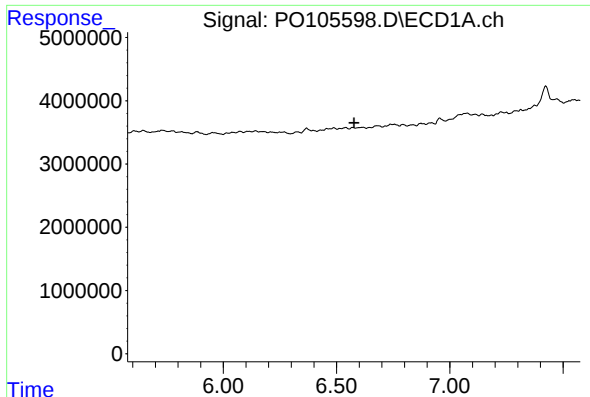
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

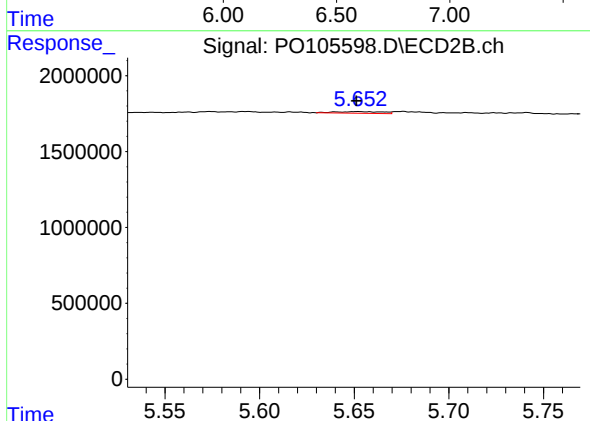
R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: 58068
Conc: 0.03 ng/ml



#14 Endrin

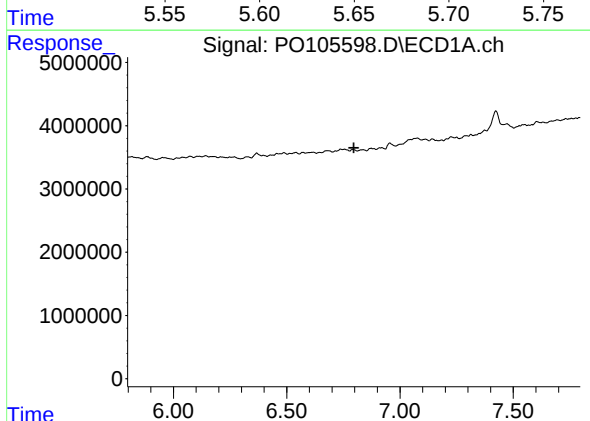
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



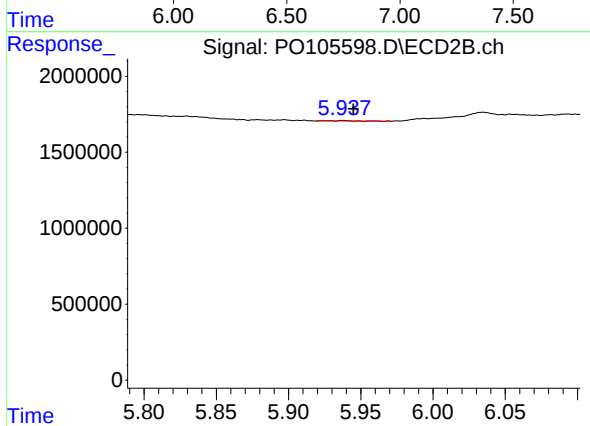
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 191555
Conc: 0.09 ng/ml



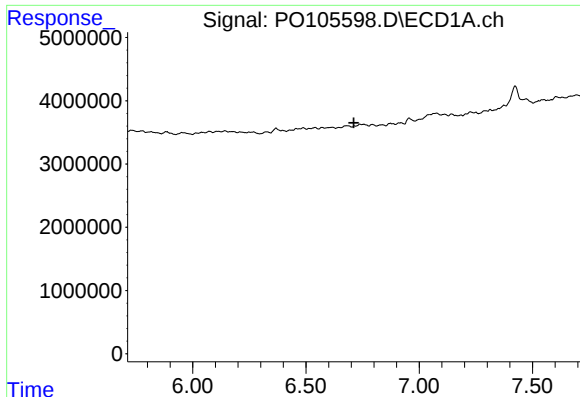
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

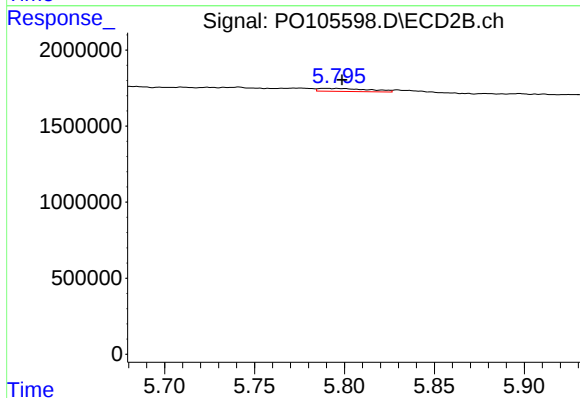
R.T.: 5.937 min
Delta R.T.: -0.008 min
Response: 34443
Conc: 0.02 ng/ml



#16 4,4'-DDD

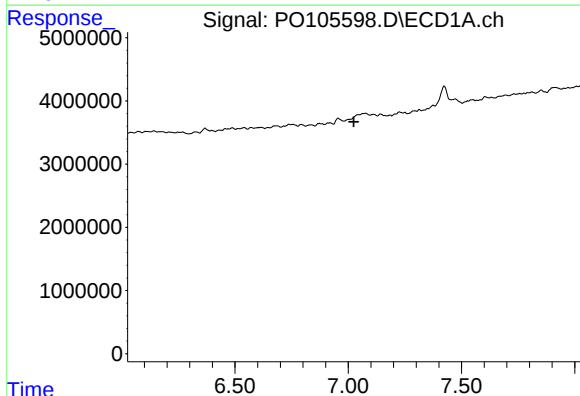
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



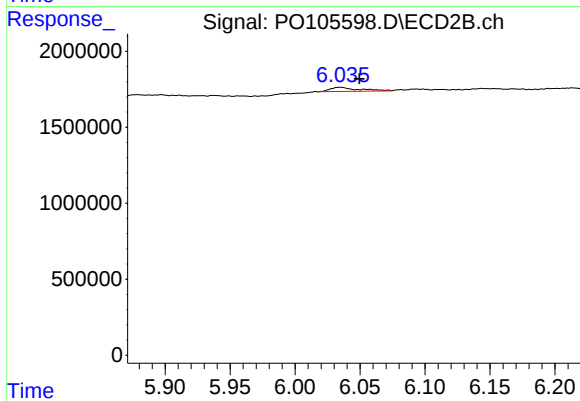
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: -0.009 min
Response: 388426
Conc: 0.24 ng/ml



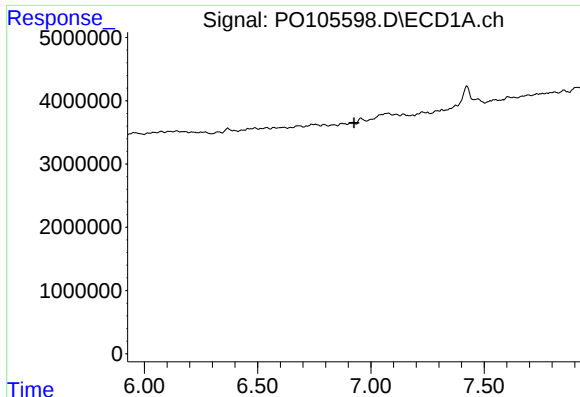
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

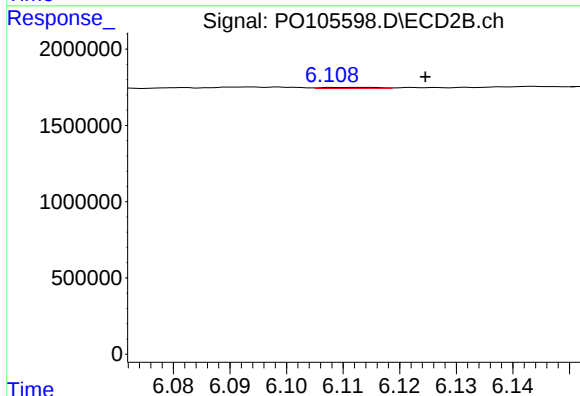
R.T.: 6.035 min
Delta R.T.: -0.015 min
Response: 419435
Conc: 0.24 ng/ml



#18 Endrin aldehyde

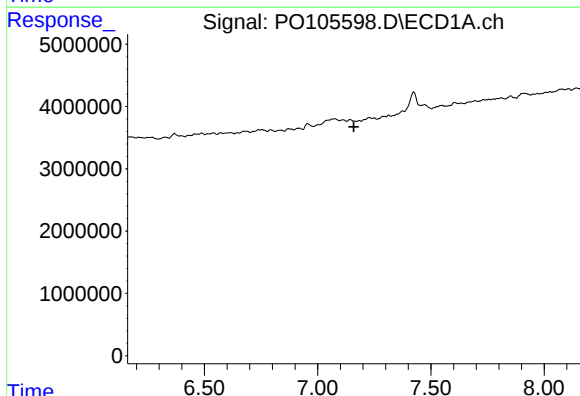
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



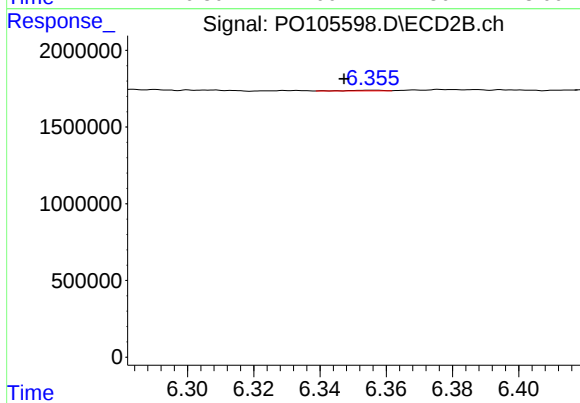
#18 Endrin aldehyde

R.T.: 6.114 min
Delta R.T.: -0.011 min
Response: 45641
Conc: 0.03 ng/ml



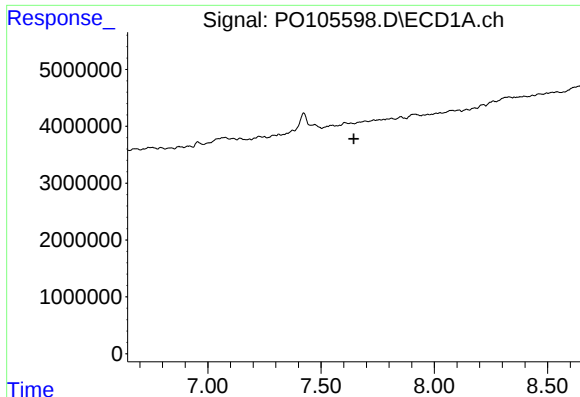
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

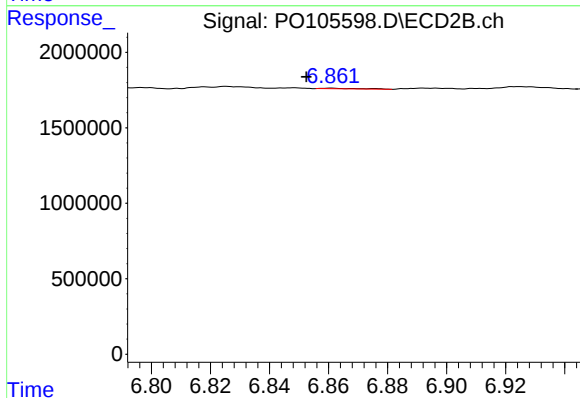
R.T.: 6.356 min
Delta R.T.: 0.009 min
Response: 30291
Conc: 0.02 ng/ml



#21 Endrin ketone

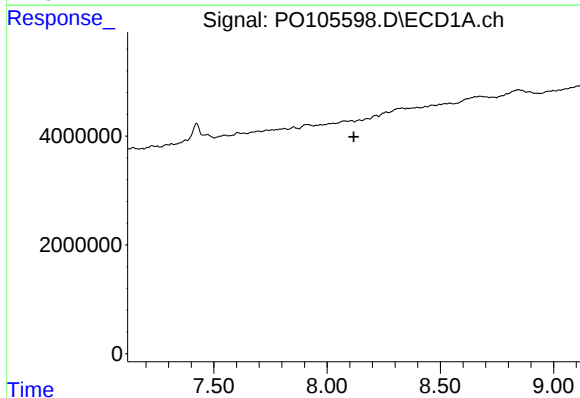
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



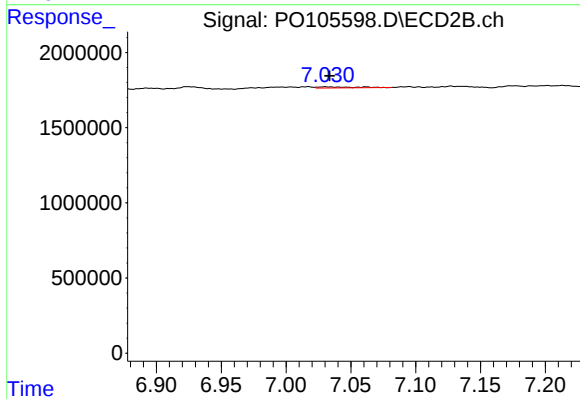
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: 0.008 min
Response: 32394
Conc: 0.01 ng/ml



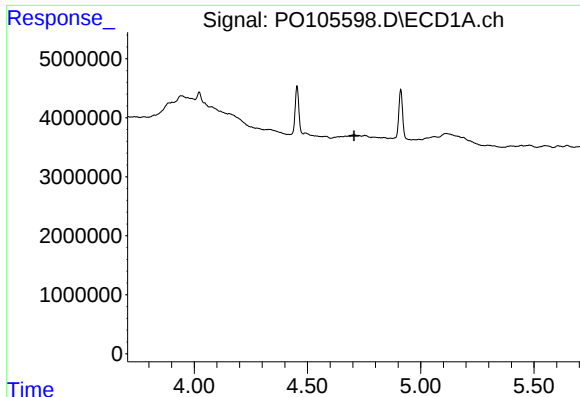
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

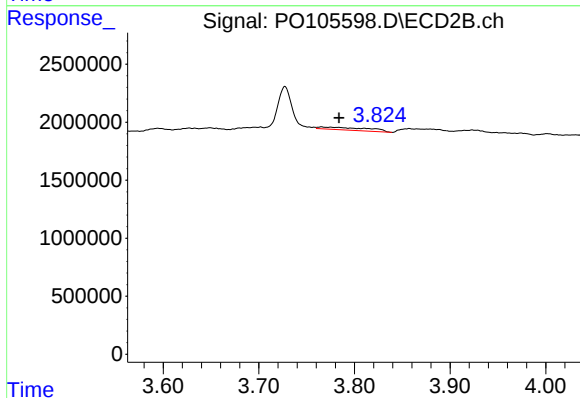
R.T.: 7.030 min
Delta R.T.: -0.004 min
Response: 147644
Conc: 0.08 ng/ml



#23 Chlordane-1

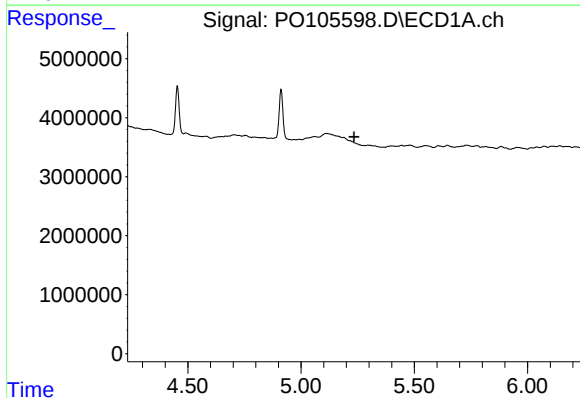
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



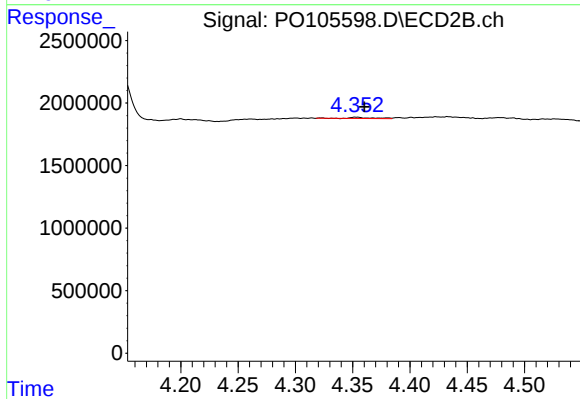
#23 Chlordane-1

R.T.: 3.766 min
Delta R.T.: -0.018 min
Response: 793445
Conc: 10.88 ng/ml



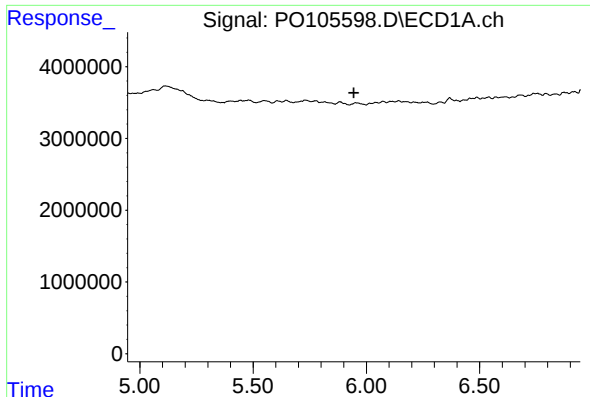
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

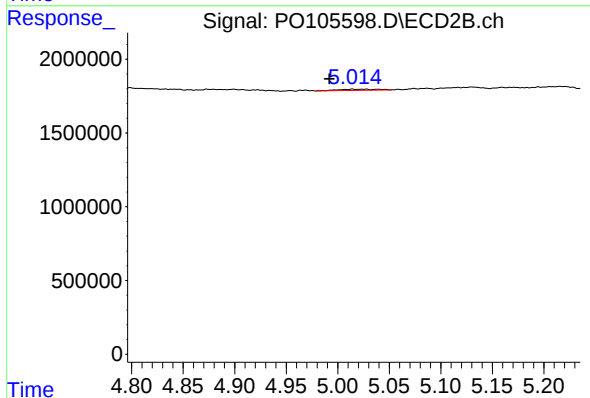
R.T.: 4.353 min
Delta R.T.: -0.007 min
Response: 116802
Conc: 1.24 ng/ml



#25 Chlordane-3

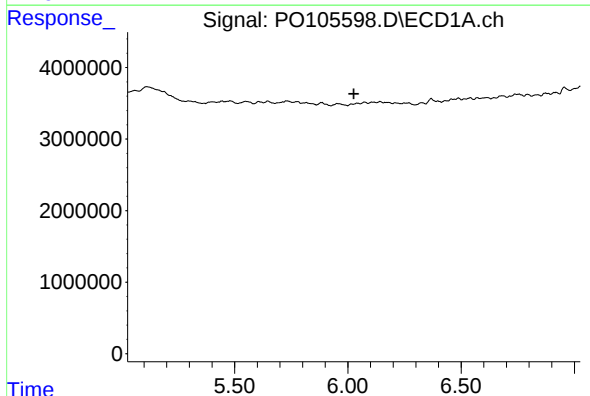
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



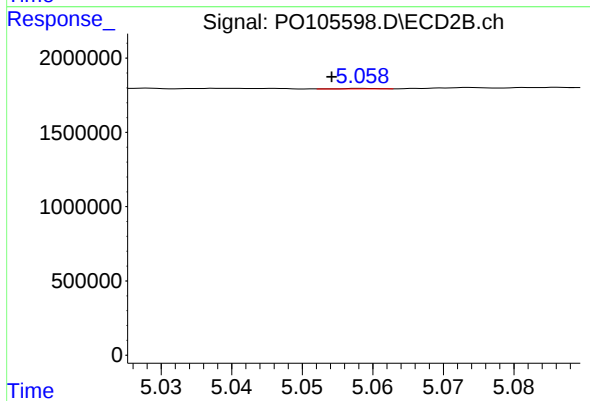
#25 Chlordane-3

R.T.: 5.014 min
Delta R.T.: 0.022 min
Response: 225324
Conc: 0.93 ng/ml



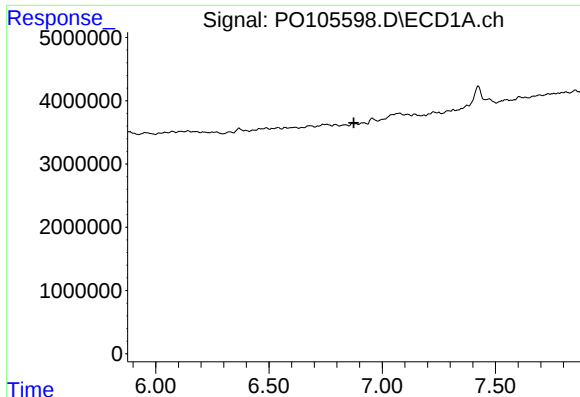
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

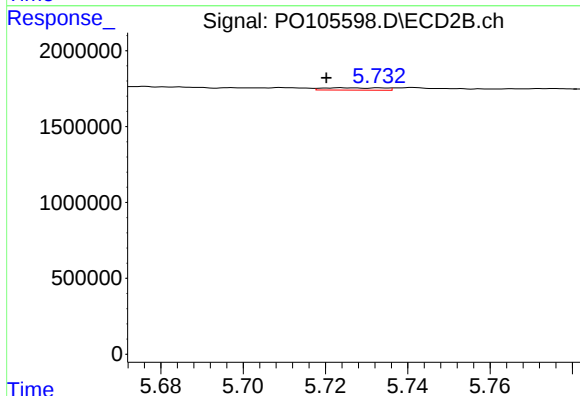
R.T.: 5.059 min
Delta R.T.: 0.004 min
Response: 14258
Conc: 0.06 ng/ml



#27 Chlordane-5

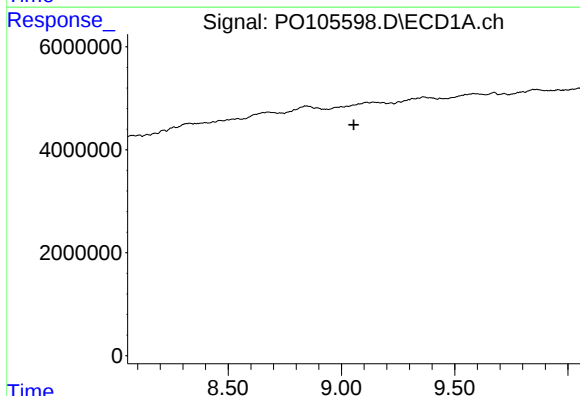
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



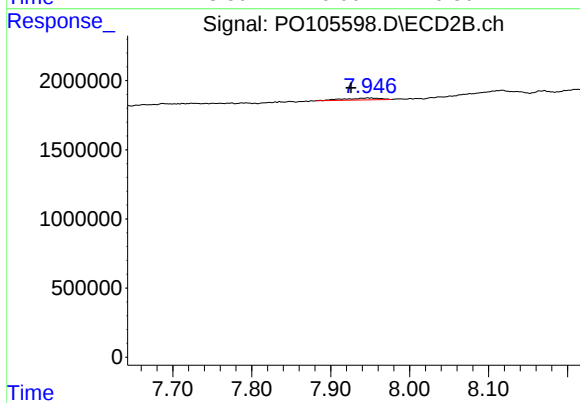
#27 Chlordane-5

R.T.: 5.724 min
Delta R.T.: 0.004 min
Response: 154529
Conc: 2.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.055 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: 0.022 min
Response: 446948
Conc: 0.24 ng/ml