

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042321\
 Data File : PD062311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2021 20:47
 Operator : AR\AJ
 Sample : M2106-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-23-14.5-15.0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 23:28:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 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...	3.484	3.981	18318944	238.9E6	22.491	22.681
2)	SA Decachlor...	8.257	9.042	26802329	180.9E6	22.095	21.324
Target Compounds							
2)	A alpha-BHC	0.000	4.366	0	282796	N.D.	0.017 #
4)	MA Heptachlor	0.000	5.161	0	897233	N.D.	0.057 #
5)	MB Aldrin	0.000	5.457	0	2623913	N.D.	0.175 #
6)	B beta-BHC	0.000	4.810	0	2254859	N.D.	0.337 #
8)	B Heptachlo...	0.000	5.863	0	74222294	N.D.	5.403 #
9)	A Endosulfan I	0.000	6.204	0	8421174	N.D.	0.643 #
10)	B gamma-Chl...	0.000	6.103f	0	29721158	N.D.	2.105 #
11)	B alpha-Chl...	0.000	6.134f	0	27191839	N.D.	1.981 #
13)	MA Dieldrin	0.000	6.493f	0	1079876	N.D.	0.077 #
15)	B Endosulfa...	0.000	6.903	0	7924566	N.D.	0.689 #
16)	A 4,4'-DDD	0.000	6.807	0	3115853	N.D.	0.280 #
17)	MA 4,4'-DDT	0.000	7.116	0	8449339	N.D.	0.847 #
18)	B Endrin al...	0.000	7.019	0	4133092	N.D.	0.438 #
19)	B Endosulfa...	0.000	7.234	0	6668333	N.D.	0.615 #
20)	A Methoxychlor	0.000	7.542f	0	1536372	N.D.	0.314 #
21)	B Endrin ke...	0.000	7.706	0	14913661	N.D.	1.487 #
22)	Mirex	0.000	8.163	0	1359252	N.D.	0.217 #
24)	Chlordane-2	0.000	5.427	0	325850	N.D.	0.685 #
25)	Chlordane-3	0.000	6.103f	0	29721158	N.D.	15.128 #
26)	Chlordane-4	0.000	6.134f	0	27191839	N.D.	11.942 #
27)	Chlordane-5	0.000	6.993f	0	1668337	N.D.	4.055 #

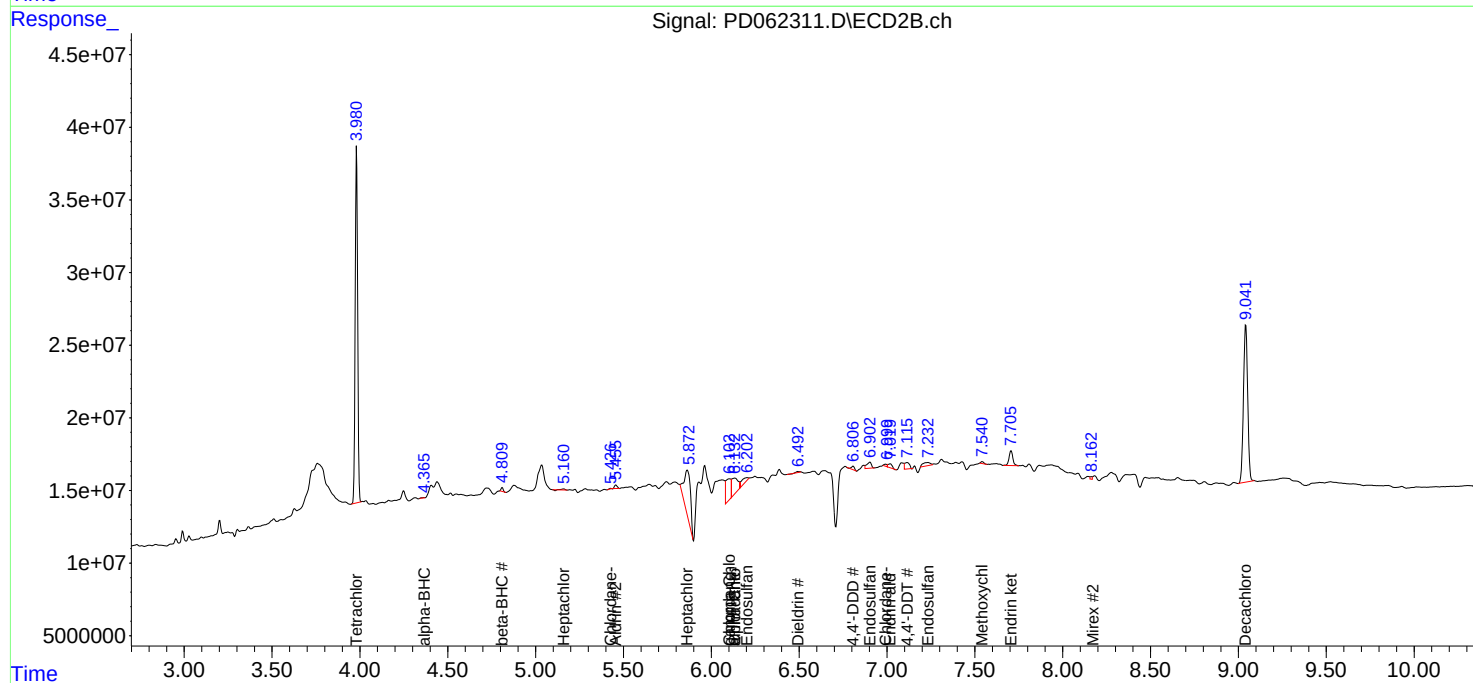
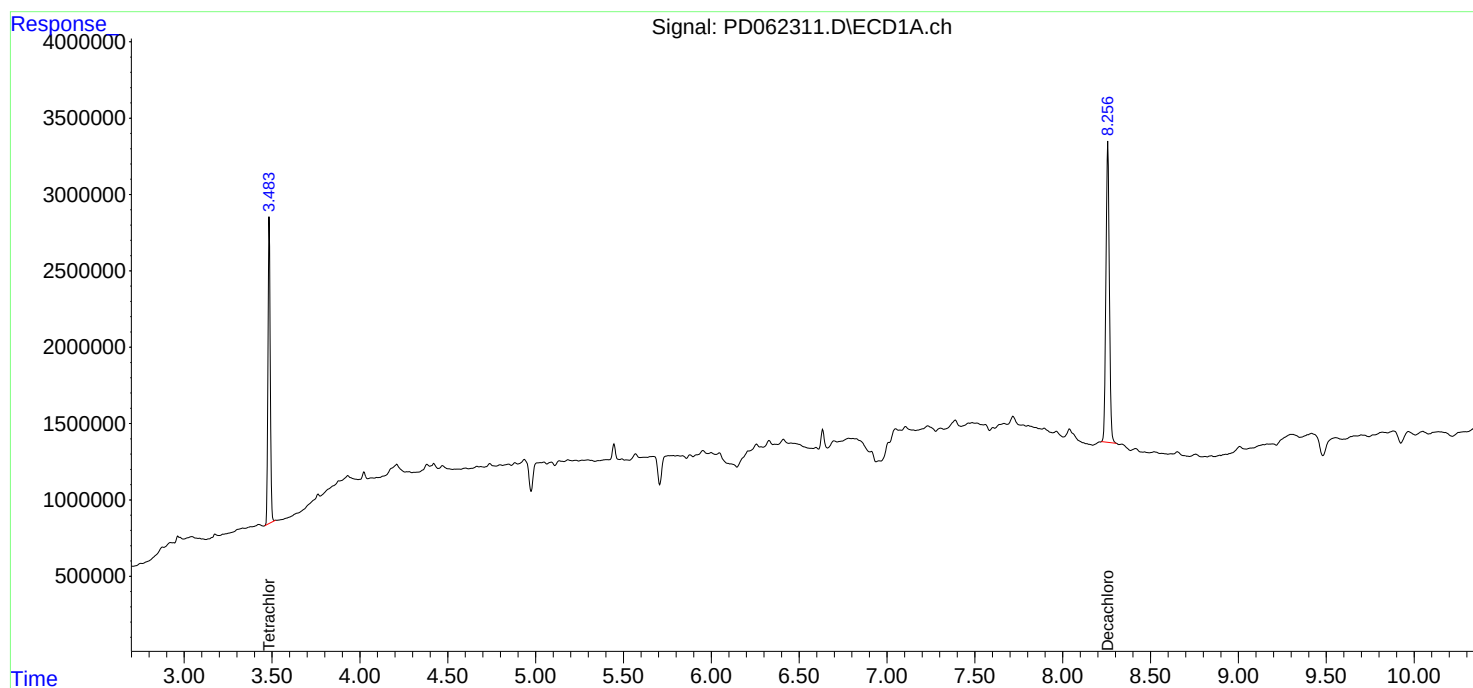
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

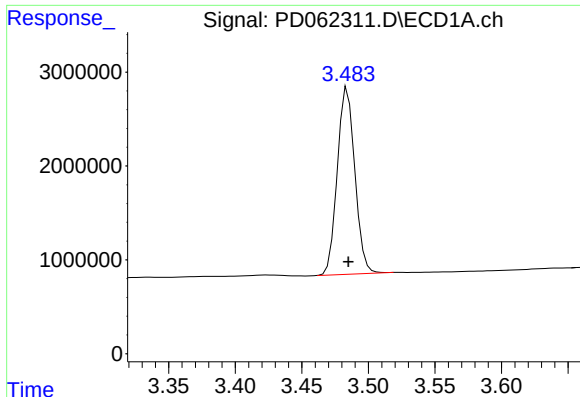
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042321\
Data File : PD062311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2021 20:47
Operator : AR\AJ
Sample : M2106-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
SB-23-14.5-15.0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 23:28:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
QLast Update : Fri Apr 23 23:19:57 2021
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

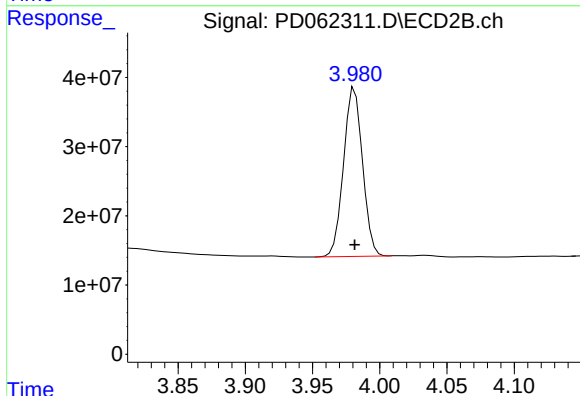




#1 Tetrachloro-m-xylene

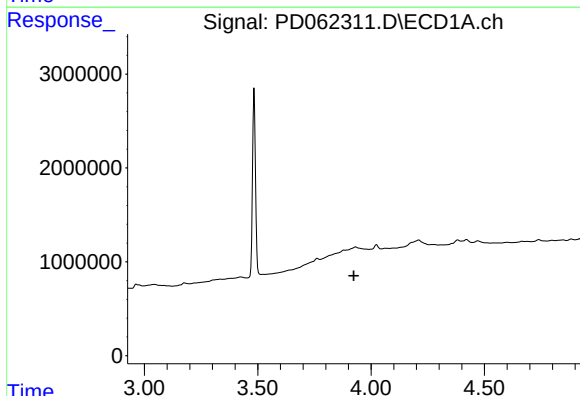
R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 18318944
Conc: 22.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-23-14.5-15.0



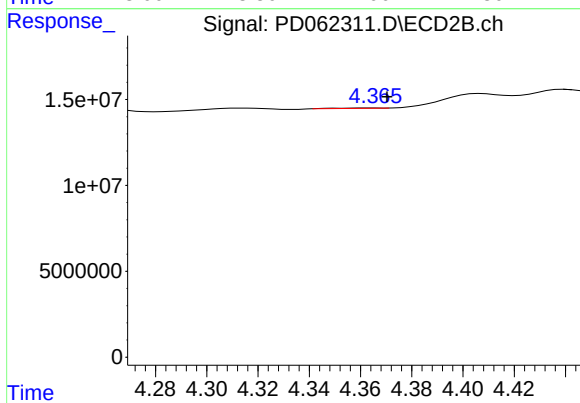
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 238859100
Conc: 22.68 ng/ml



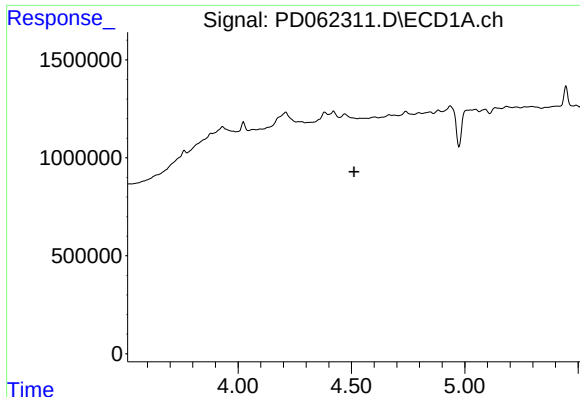
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.924 min
Response: 0
Conc: N.D.



#2 alpha-BHC

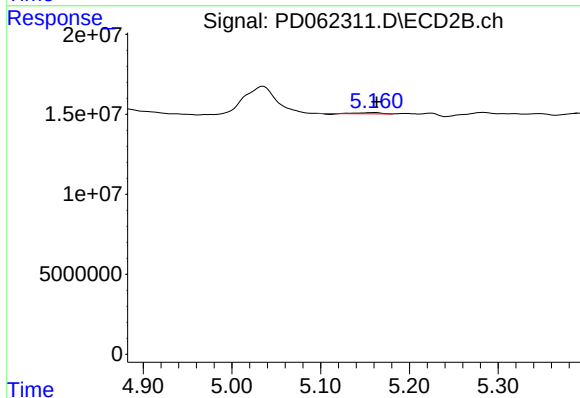
R.T.: 4.366 min
Delta R.T.: -0.005 min
Response: 282796
Conc: 0.02 ng/ml



#4 Heptachlor

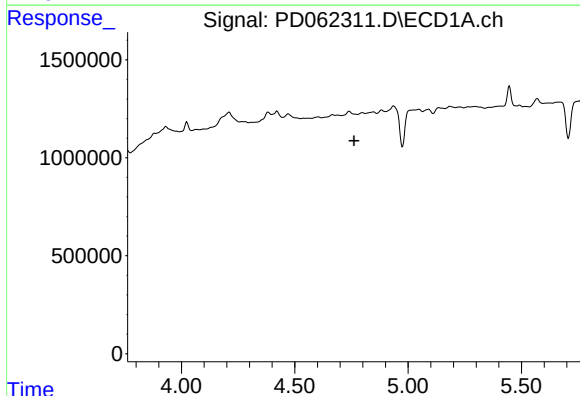
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-23-14.5-15.0



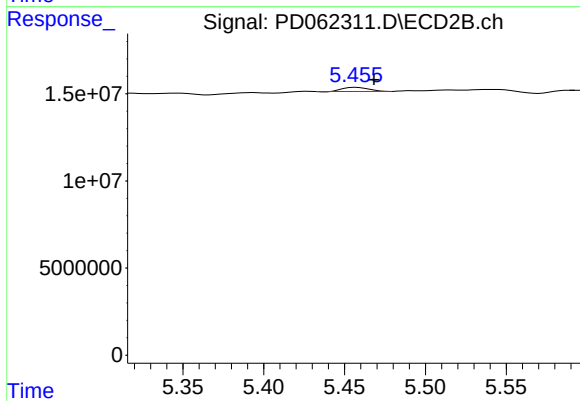
#4 Heptachlor

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 897233
Conc: 0.06 ng/ml



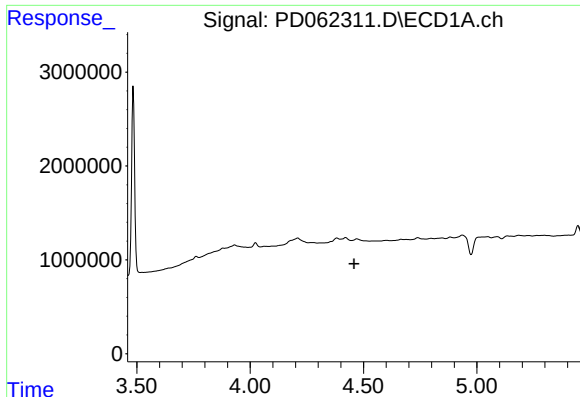
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.



#5 Aldrin

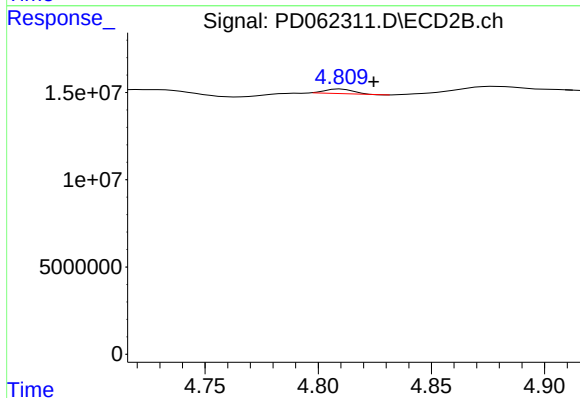
R.T.: 5.457 min
Delta R.T.: -0.011 min
Response: 2623913
Conc: 0.17 ng/ml



#6 beta-BHC

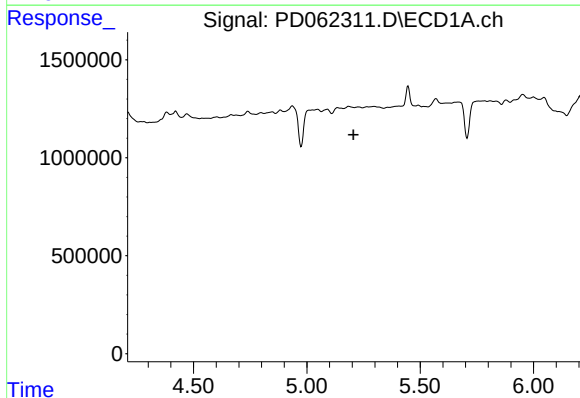
R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-23-14.5-15.0



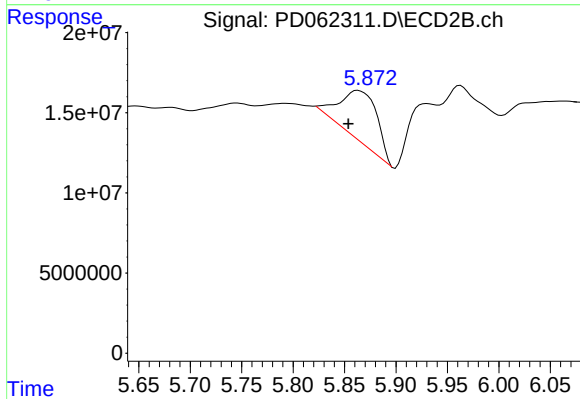
#6 beta-BHC

R.T.: 4.810 min
Delta R.T.: -0.014 min
Response: 2254859
Conc: 0.34 ng/ml



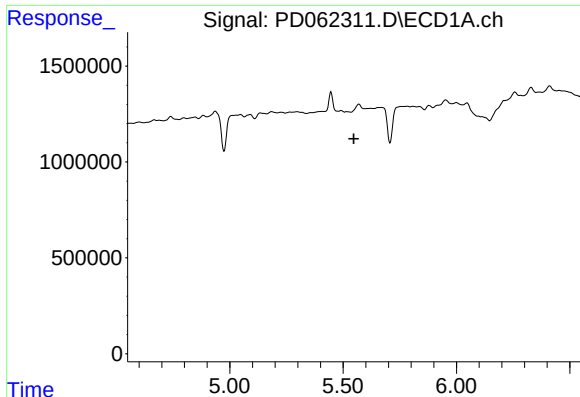
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

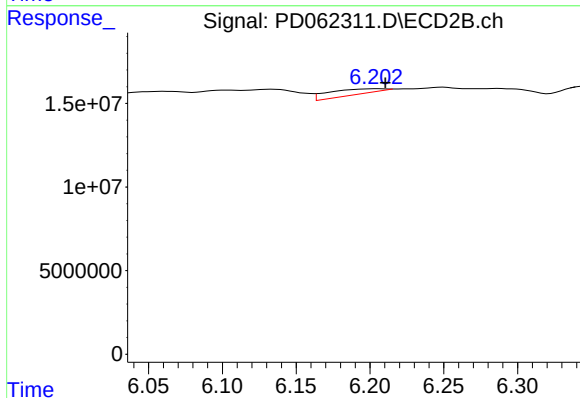
R.T.: 5.863 min
Delta R.T.: 0.009 min
Response: 74222294
Conc: 5.40 ng/ml



#9 Endosulfan I

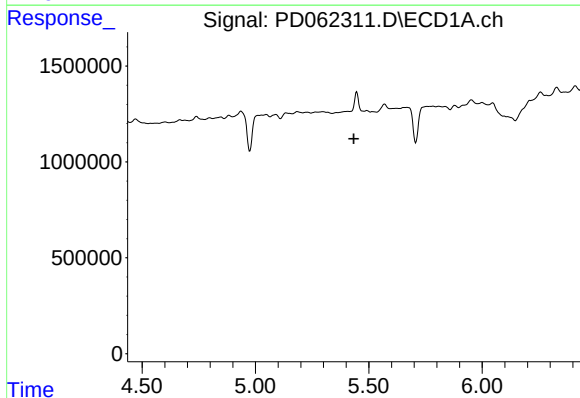
R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-23-14.5-15.0



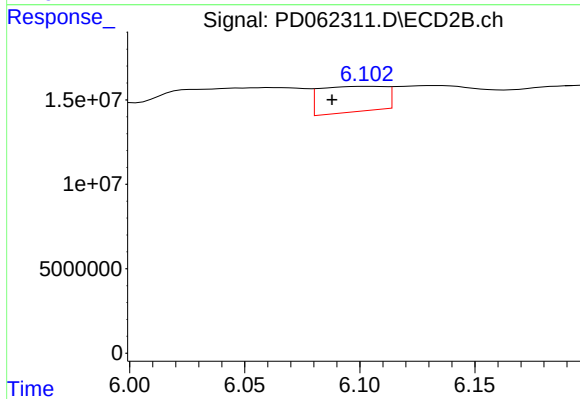
#9 Endosulfan I

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 8421174
Conc: 0.64 ng/ml



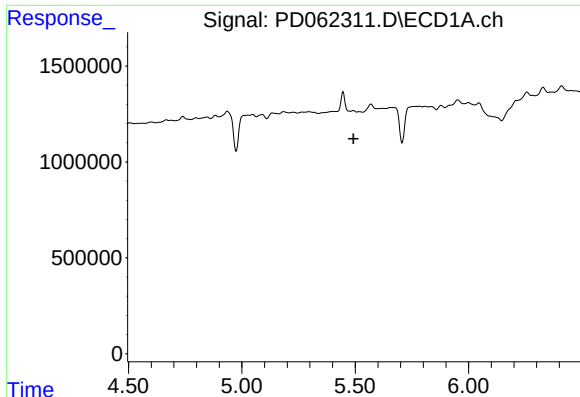
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

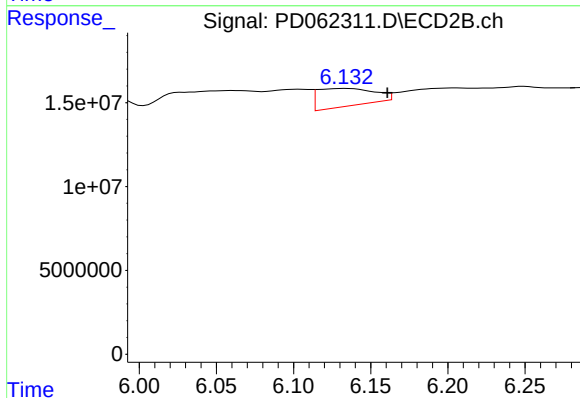
R.T.: 6.103 min
Delta R.T.: 0.015 min
Response: 29721158
Conc: 2.11 ng/ml



#11 alpha-Chlordane

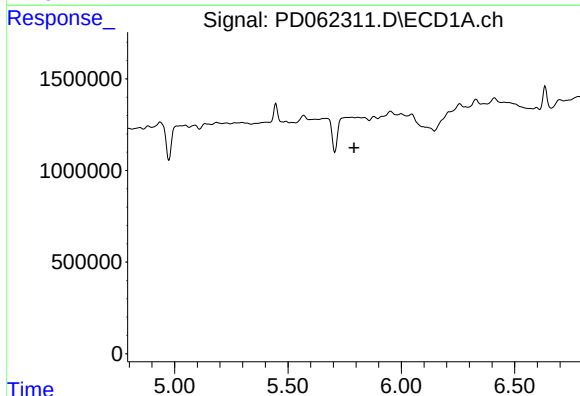
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-23-14.5-15.0



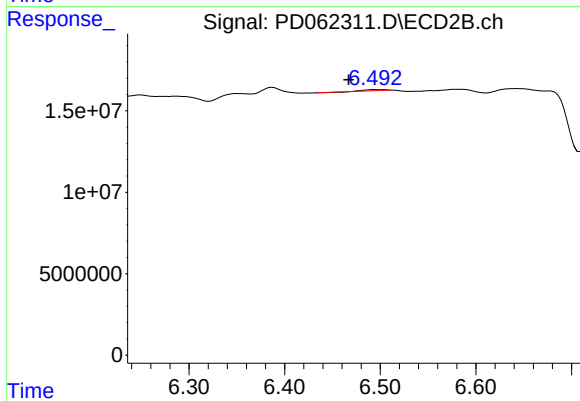
#11 alpha-Chlordane

R.T.: 6.134 min
Delta R.T.: -0.027 min
Response: 27191839
Conc: 1.98 ng/ml



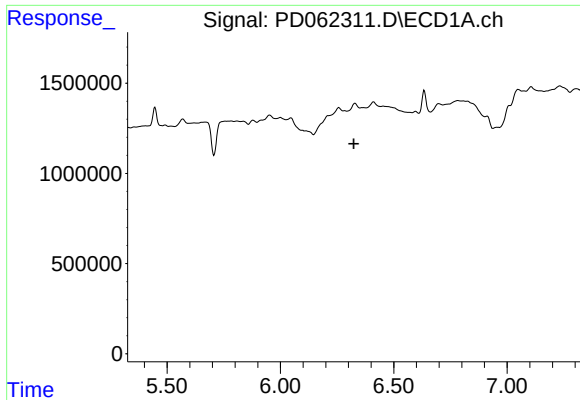
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.



#13 Dieldrin

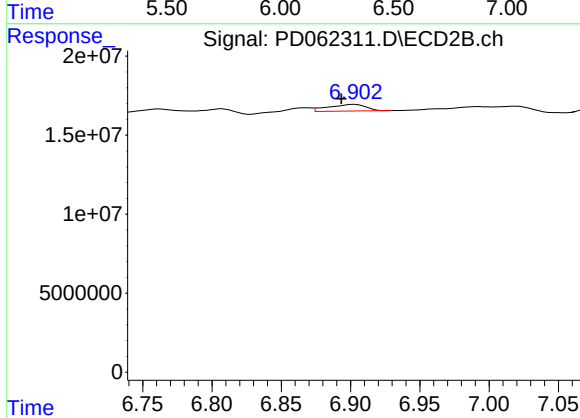
R.T.: 6.493 min
Delta R.T.: 0.026 min
Response: 1079876
Conc: 0.08 ng/ml



#15 Endosulfan II

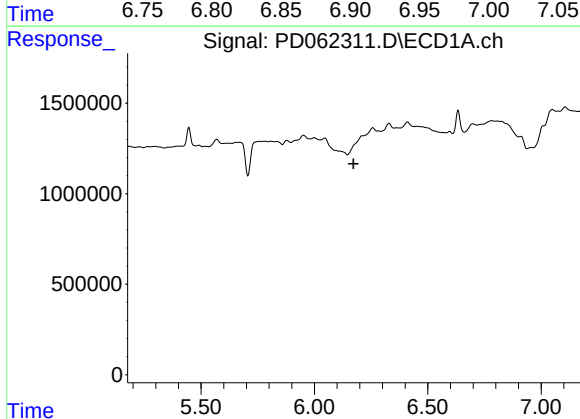
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-23-14.5-15.0



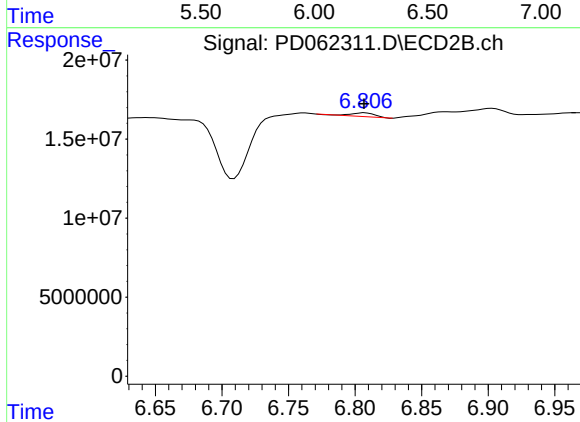
#15 Endosulfan II

R.T.: 6.903 min
Delta R.T.: 0.010 min
Response: 7924566
Conc: 0.69 ng/ml



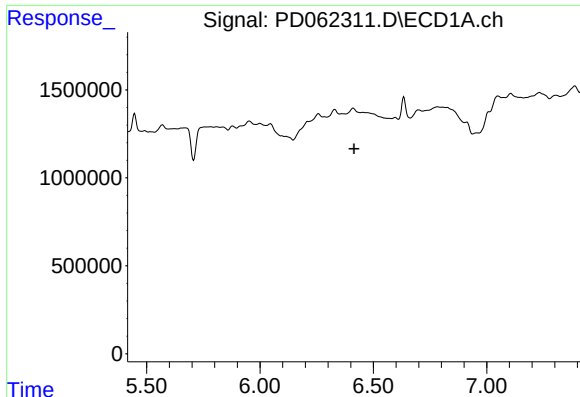
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

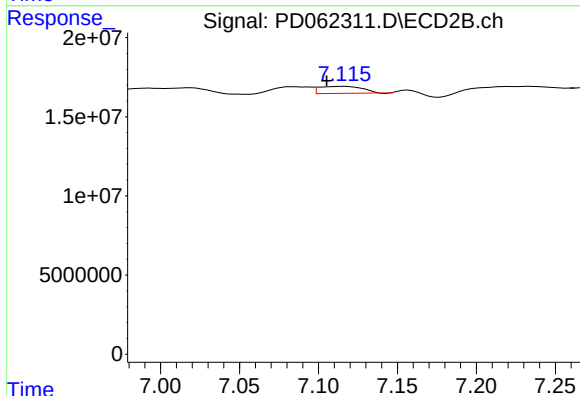
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 3115853
Conc: 0.28 ng/ml



#17 4,4'-DDT

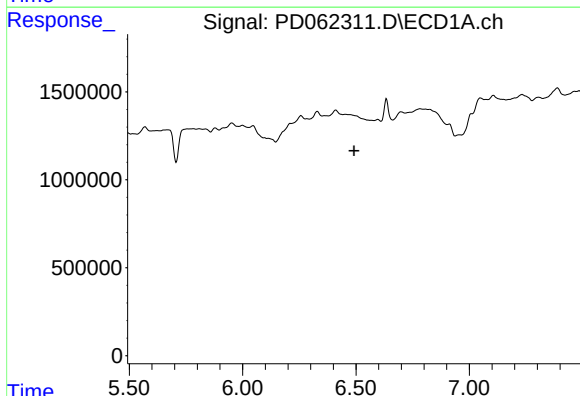
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-23-14.5-15.0



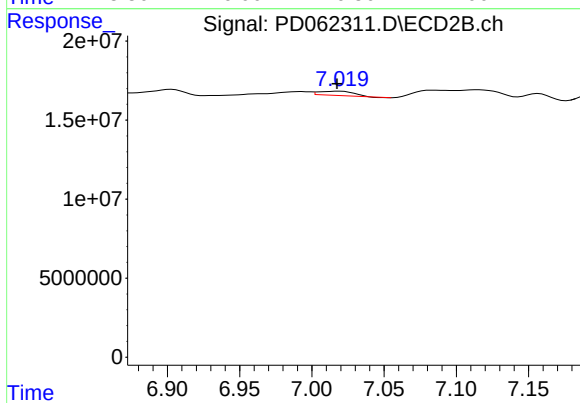
#17 4,4'-DDT

R.T.: 7.116 min
Delta R.T.: 0.010 min
Response: 8449339
Conc: 0.85 ng/ml



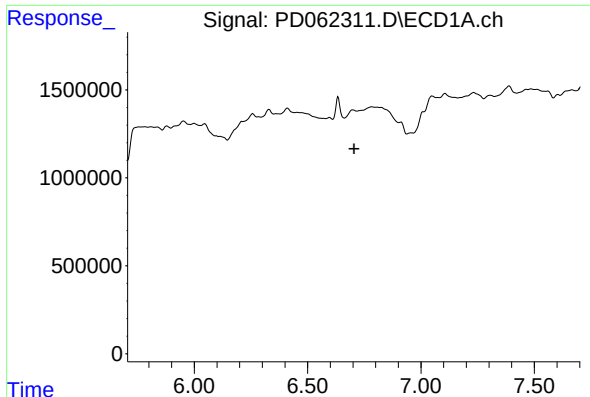
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

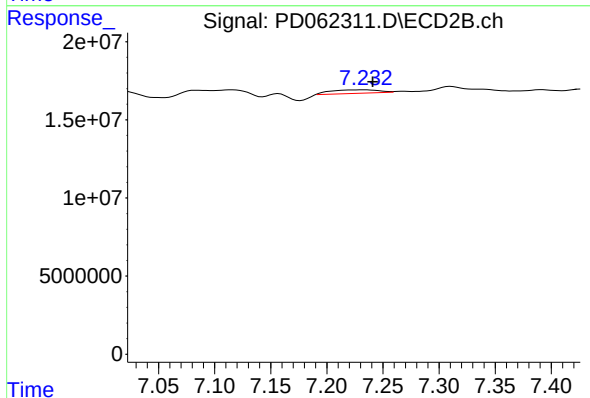
R.T.: 7.019 min
Delta R.T.: 0.001 min
Response: 4133092
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

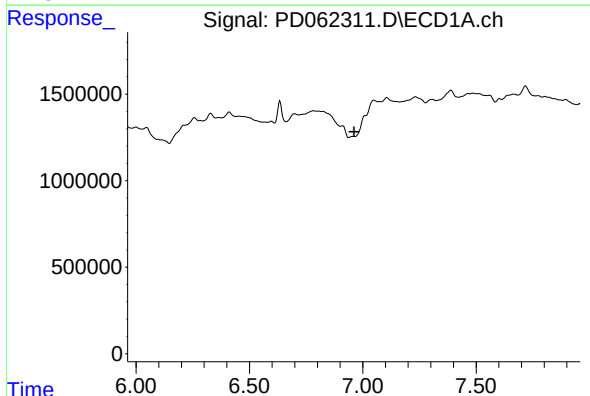
R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-23-14.5-15.0



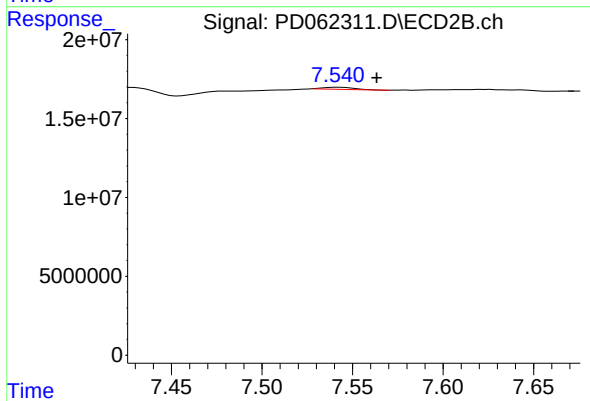
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: -0.007 min
Response: 6668333
Conc: 0.61 ng/ml



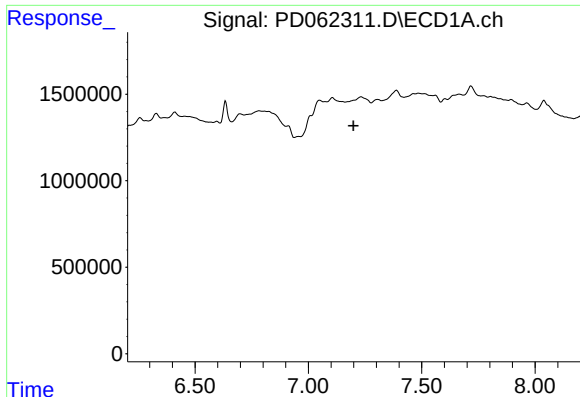
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#20 Methoxychlor

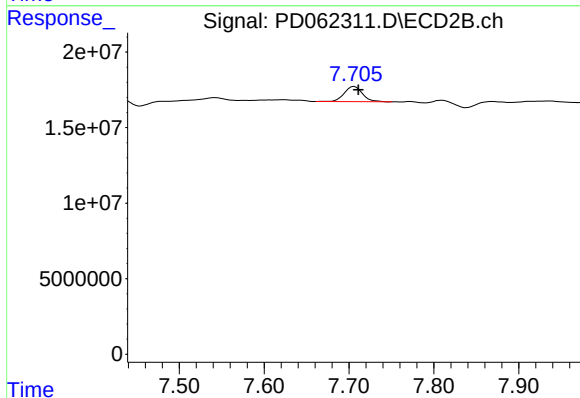
R.T.: 7.542 min
Delta R.T.: -0.021 min
Response: 1536372
Conc: 0.31 ng/ml



#21 Endrin ketone

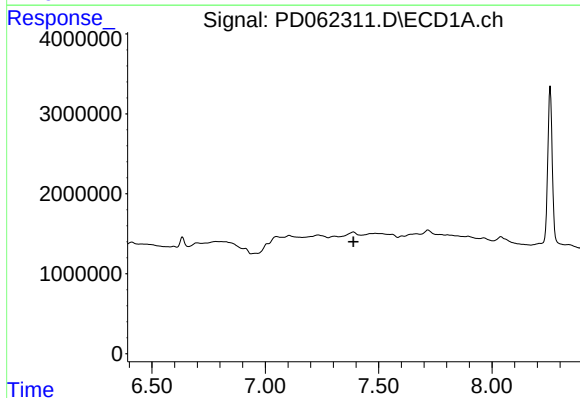
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-23-14.5-15.0



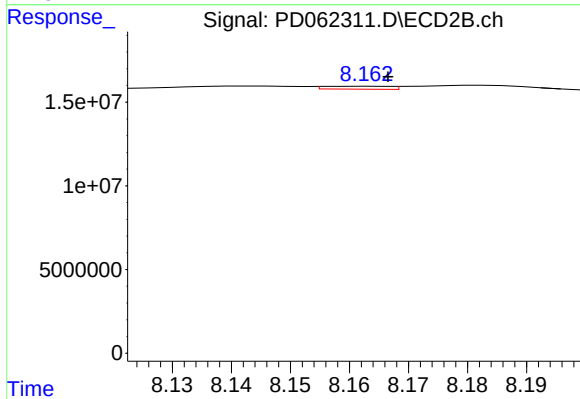
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: -0.005 min
Response: 14913661
Conc: 1.49 ng/ml



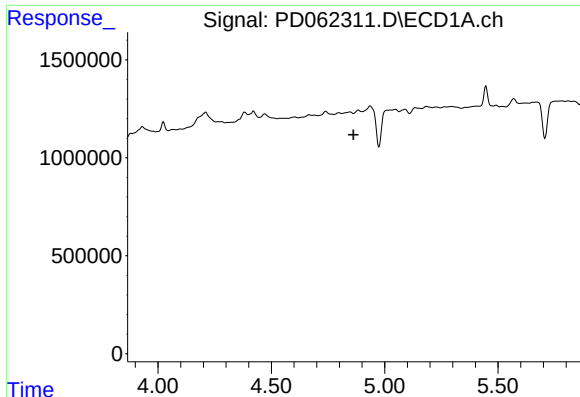
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.



#22 Mirex

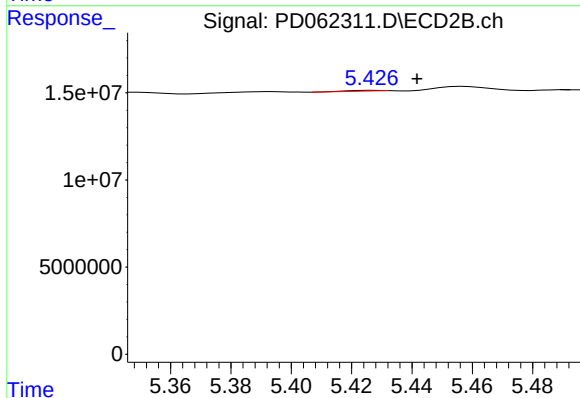
R.T.: 8.163 min
Delta R.T.: -0.004 min
Response: 1359252
Conc: 0.22 ng/ml



#24 Chlordane-2

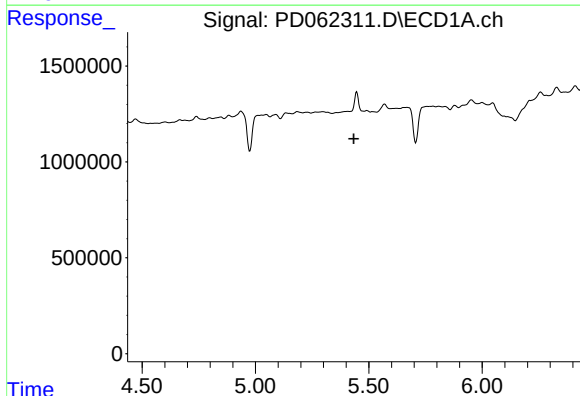
R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-23-14.5-15.0



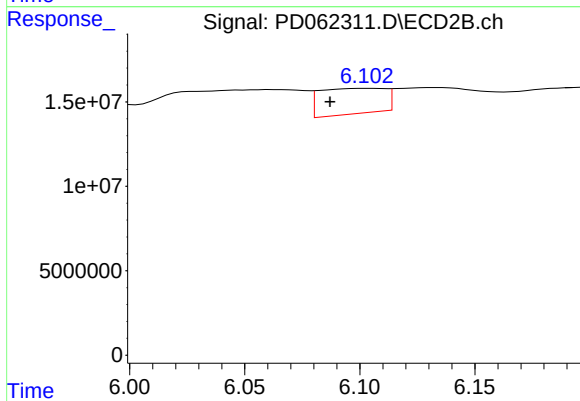
#24 Chlordane-2

R.T.: 5.427 min
Delta R.T.: -0.014 min
Response: 325850
Conc: 0.68 ng/ml



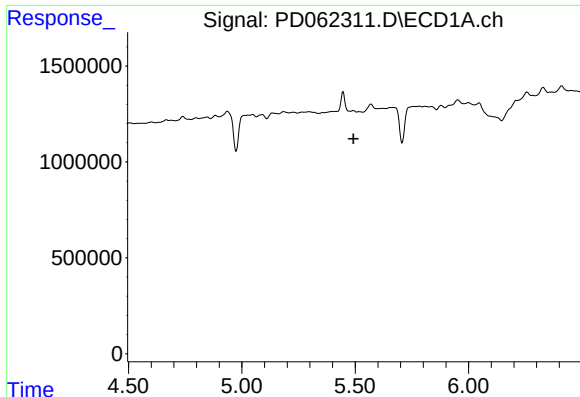
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



#25 Chlordane-3

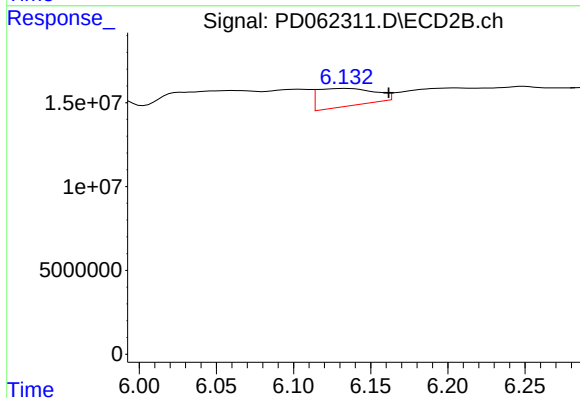
R.T.: 6.103 min
Delta R.T.: 0.016 min
Response: 29721158
Conc: 15.13 ng/ml



#26 Chlordane-4

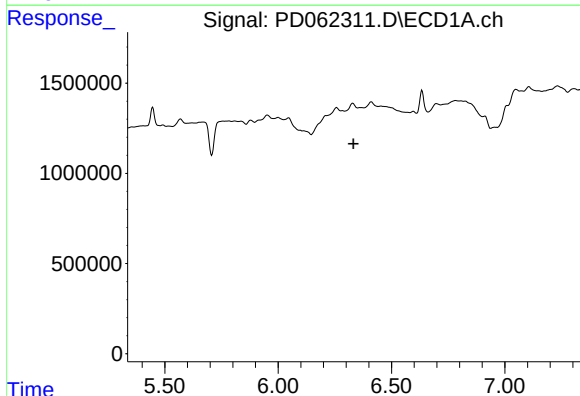
R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-23-14.5-15.0



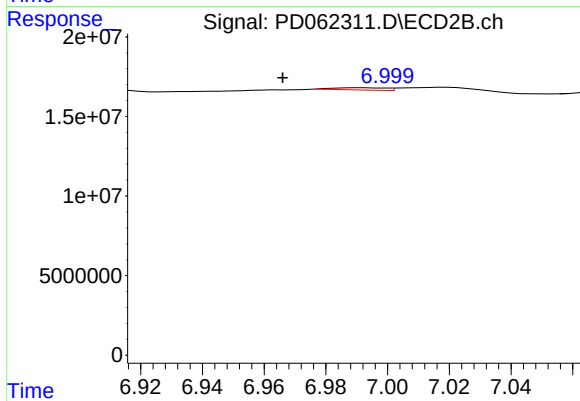
#26 Chlordane-4

R.T.: 6.134 min
Delta R.T.: -0.028 min
Response: 27191839
Conc: 11.94 ng/ml



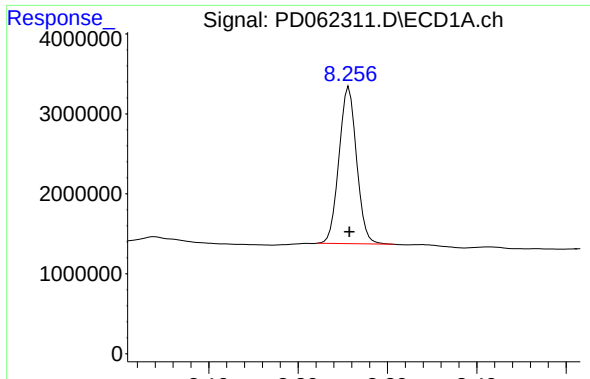
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.



#27 Chlordane-5

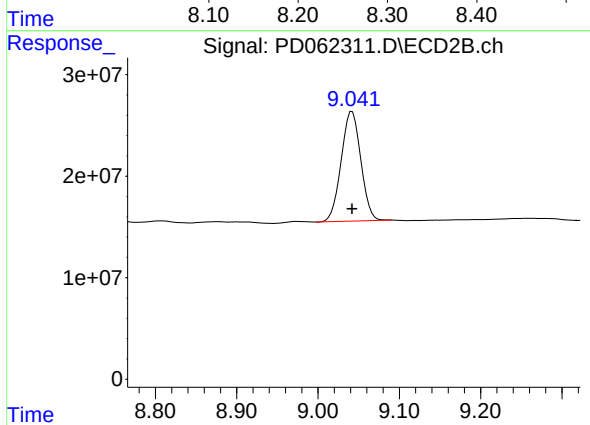
R.T.: 6.993 min
Delta R.T.: 0.027 min
Response: 1668337
Conc: 4.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 26802329
Conc: 22.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-23-14.5-15.0



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 180936076
Conc: 21.32 ng/ml