

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071521\
 Data File : PD064292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2021 19:30
 Operator : AR\AJ
 Sample : M3008-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 05:34:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 14 06:42:28 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

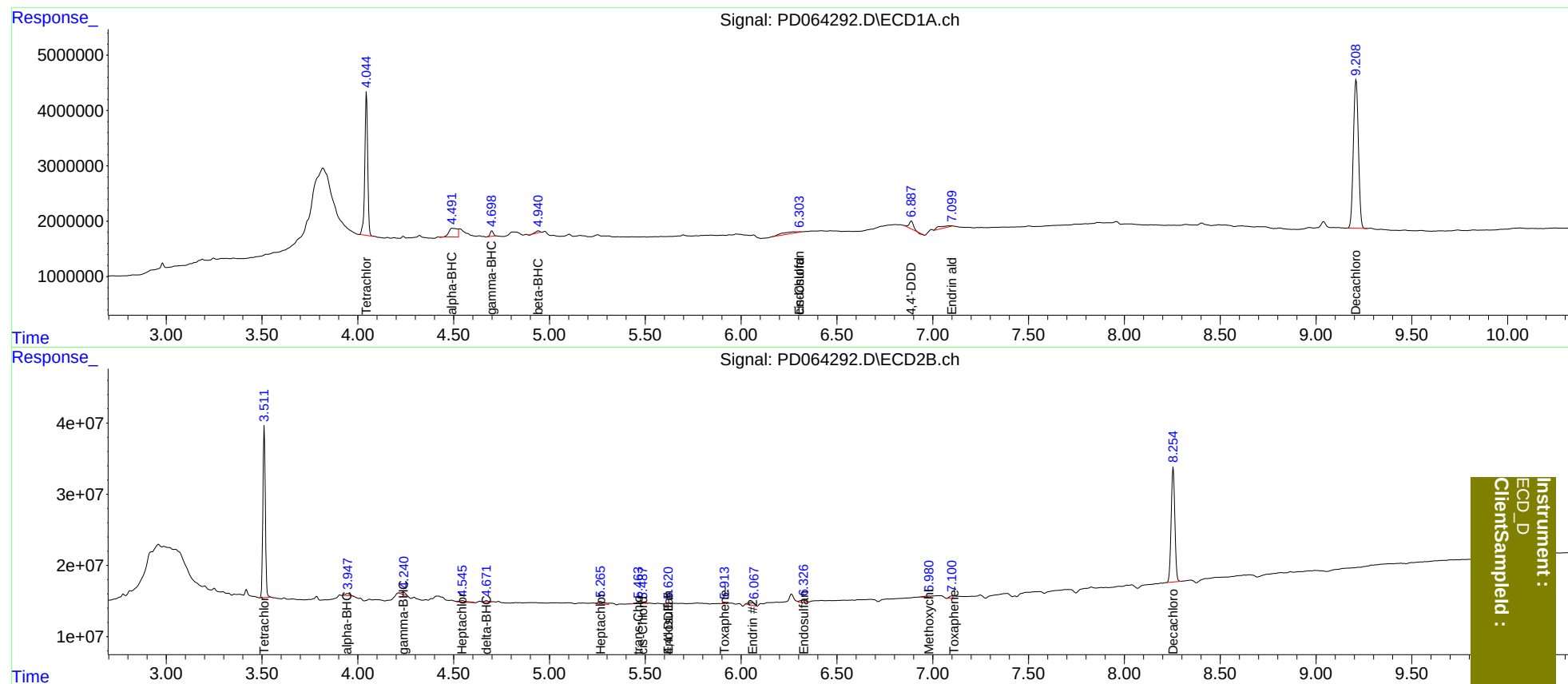
System Monitoring Compounds							
1)	SA Tetrachlo...	4.045	3.512	27069487	215.2E6	20.232	21.539
27)	SA Decachlor...	9.209	8.255	49034707	215.0E6	45.721	41.157
Target Compounds							
2)	A alpha-BHC	4.492f	3.946	4669124	4624851	2.508	0.346 #
3)	MA gamma-BHC...	4.699f	4.239	1146799	4673083	0.644	0.384 #
4)	MA Heptachlor	0.000	4.546	0	6444615	N.D.	0.565
6)	B beta-BHC	4.942	0.000	568611	0	0.678	N.D. #
7)	B delta-BHC	0.000	4.672	0	1798831	N.D.	0.164
8)	B Heptachlo...	0.000	5.266f	0	8496633	N.D.	0.930
9)	A Endosulfan I	6.307	5.621f	1894154	1081346	1.371	0.128 #
10)	B trans-Chl...	0.000	5.464	0	2316168	N.D.	0.249
11)	B cis-Chlor...	6.307f	5.489	1894154	1433360	1.208	0.158 #
12)	B 4,4'-DDE	0.000	5.621f	0	1081346	N.D.	0.129
14)	MA Endrin	0.000	6.063	0	8212983	N.D.	1.127
15)	B Endosulfa...	0.000	6.327	0	6038151	N.D.	0.928
16)	A 4,4'-DDD	6.888f	0.000	2143595	0	1.883	N.D. #
18)	B Endrin al...	7.100f	0.000	1598280	0	1.553	N.D. #
20)	A Methoxychlor	0.000	6.980	0	4656598	N.D.	1.509
23)	Toxaphene-2	0.000	5.915	0	1127002	N.D.	12.126
26)	Toxaphene-5	0.000	7.101	0	3220884	N.D.	25.880

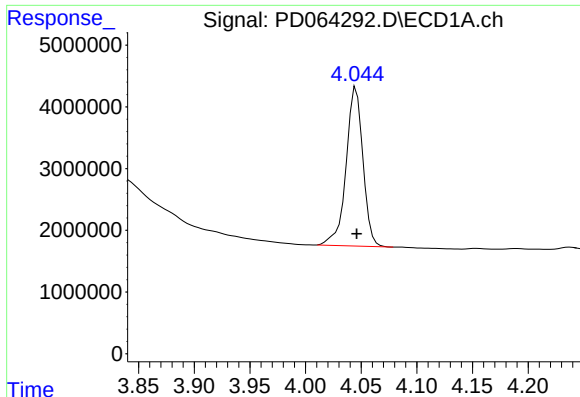
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071521\
Data File : PD064292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2021 19:30
Operator : AR\AJ
Sample : M3008-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 05:34:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 14 06:42:28 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

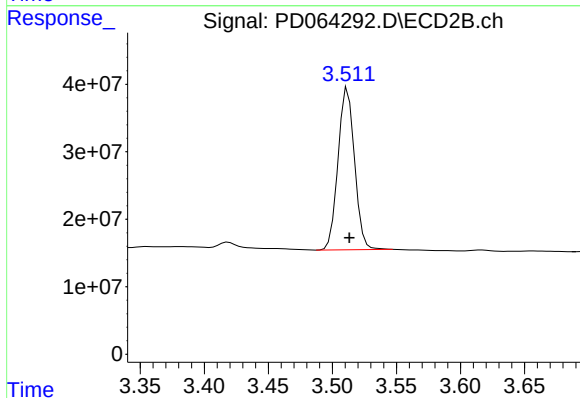




#1 Tetrachloro-m-xylene

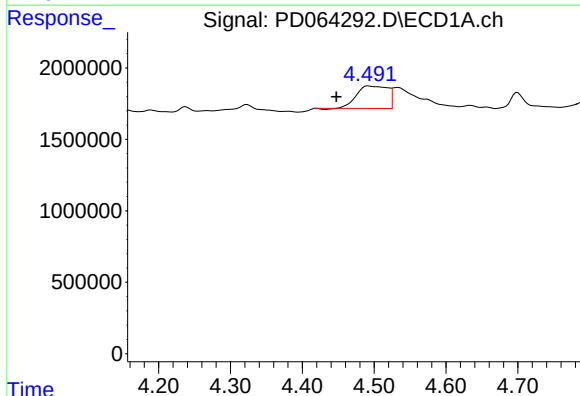
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 27069487
Conc: 20.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



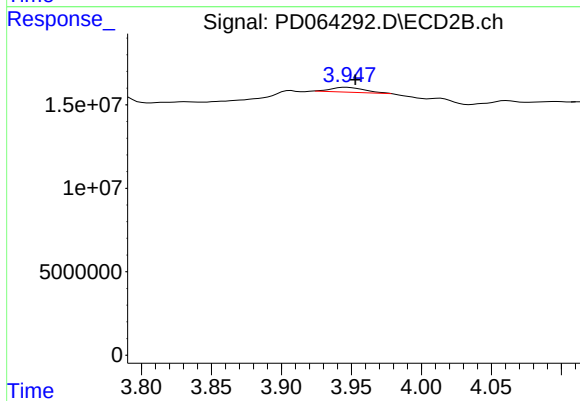
#1 Tetrachloro-m-xylene

R.T.: 3.512 min
Delta R.T.: -0.001 min
Response: 215204746
Conc: 21.54 ng/ml



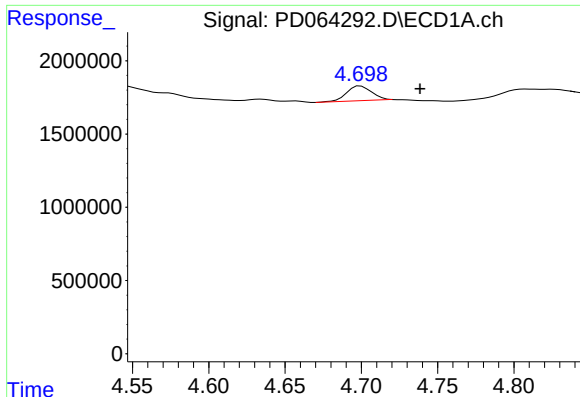
#2 alpha-BHC

R.T.: 4.492 min
Delta R.T.: 0.045 min
Response: 4669124
Conc: 2.51 ng/ml



#2 alpha-BHC

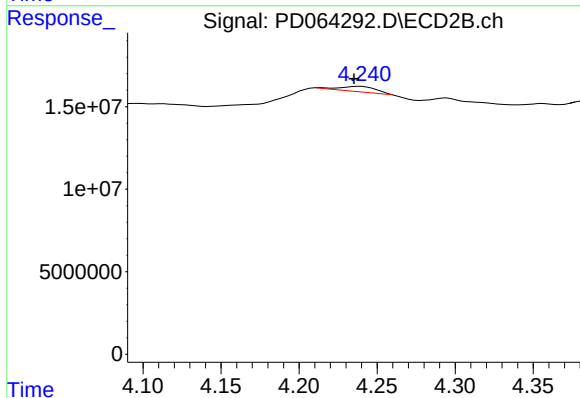
R.T.: 3.946 min
Delta R.T.: -0.006 min
Response: 4624851
Conc: 0.35 ng/ml



#3 gamma-BHC (Lindane)

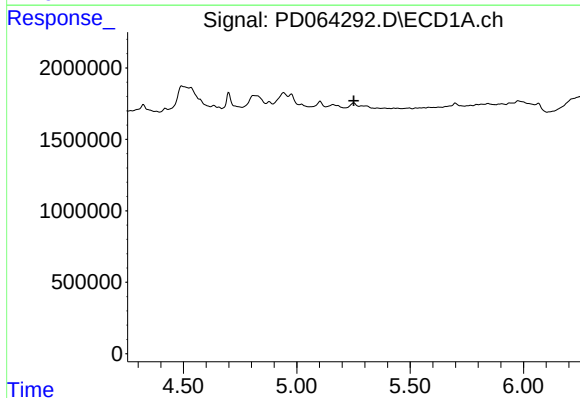
R.T.: 4.699 min
Delta R.T.: -0.039 min
Response: 1146799
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



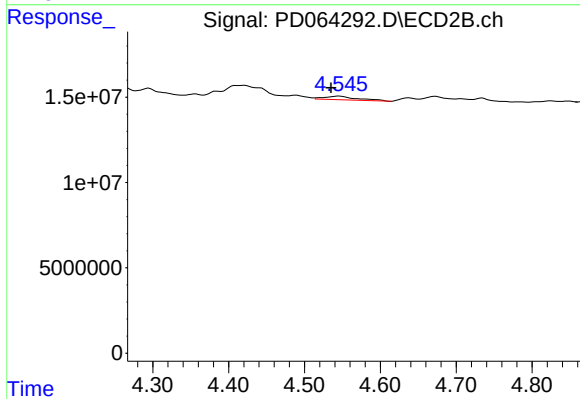
#3 gamma-BHC (Lindane)

R.T.: 4.239 min
Delta R.T.: 0.004 min
Response: 4673083
Conc: 0.38 ng/ml



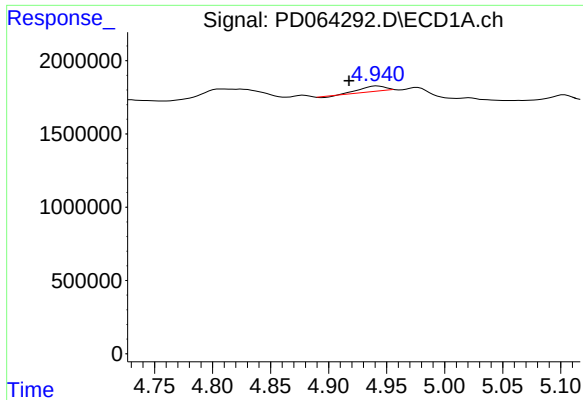
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.251 min
Response: 0
Conc: N.D.



#4 Heptachlor

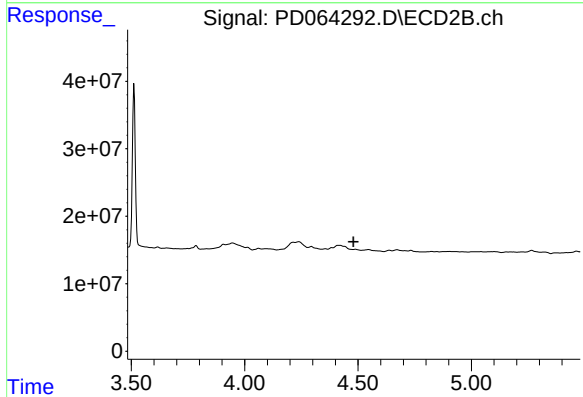
R.T.: 4.546 min
Delta R.T.: 0.011 min
Response: 6444615
Conc: 0.57 ng/ml



#6 beta-BHC

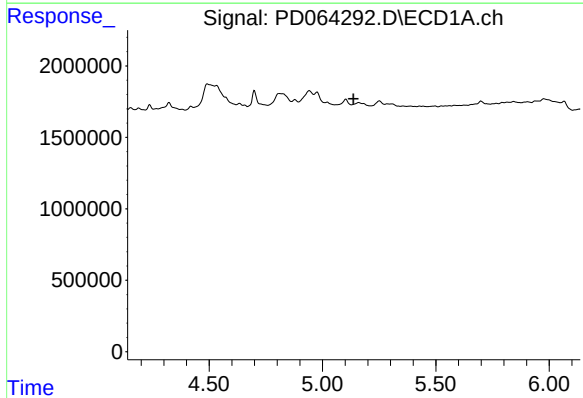
R.T.: 4.942 min
Delta R.T.: 0.024 min
Response: 568611
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



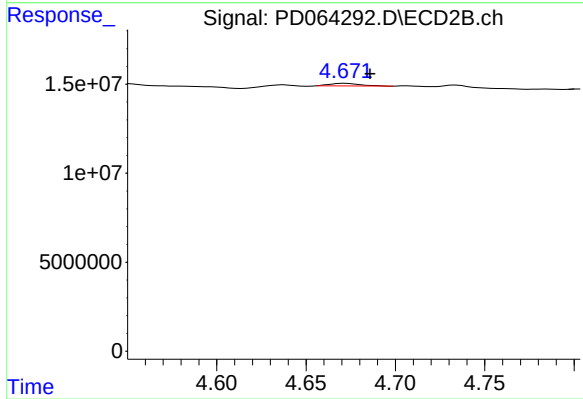
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



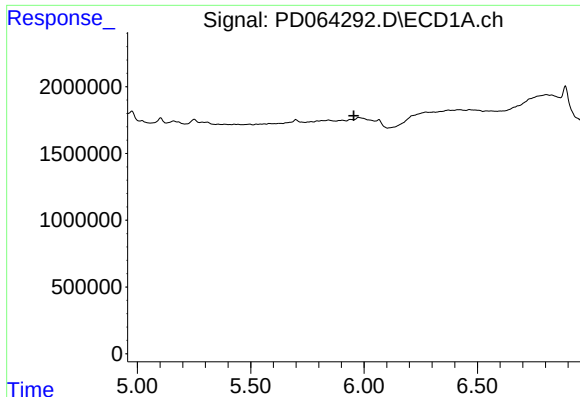
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#7 delta-BHC

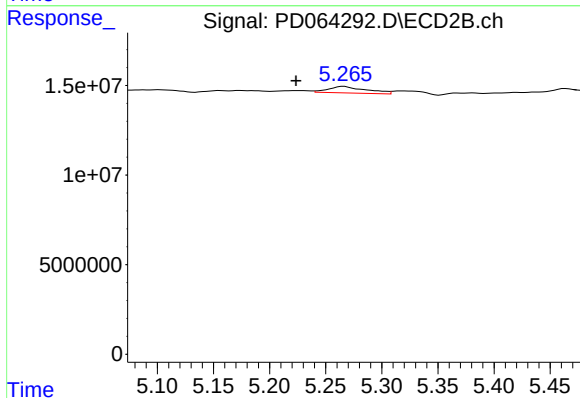
R.T.: 4.672 min
Delta R.T.: -0.014 min
Response: 1798831
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

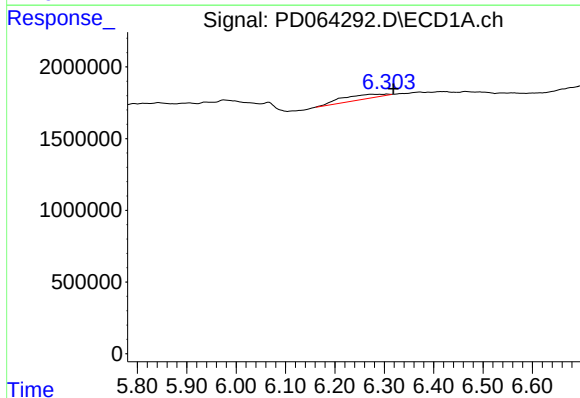
R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



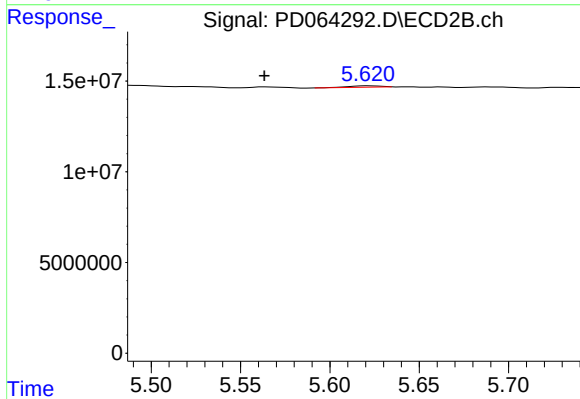
#8 Heptachlor epoxide

R.T.: 5.266 min
Delta R.T.: 0.043 min
Response: 8496633
Conc: 0.93 ng/ml



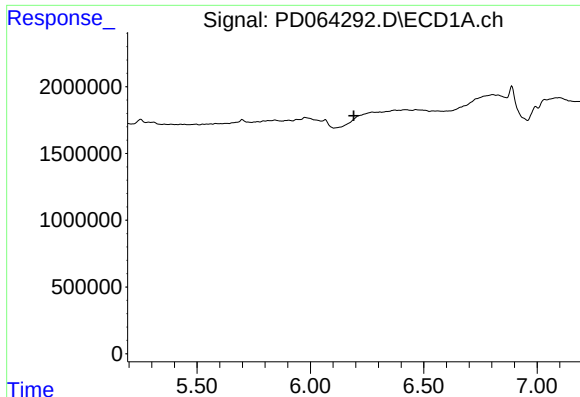
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: -0.012 min
Response: 1894154
Conc: 1.37 ng/ml



#9 Endosulfan I

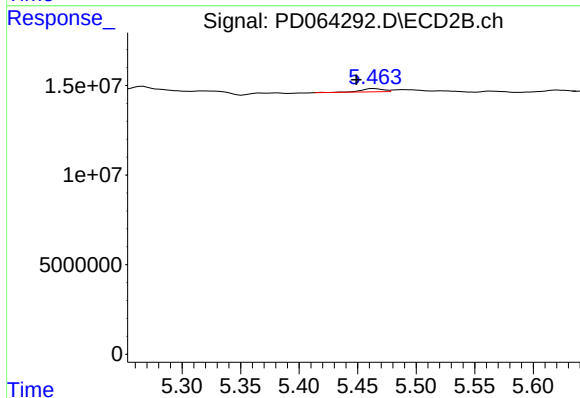
R.T.: 5.621 min
Delta R.T.: 0.058 min
Response: 1081346
Conc: 0.13 ng/ml



#10 trans-Chlordane

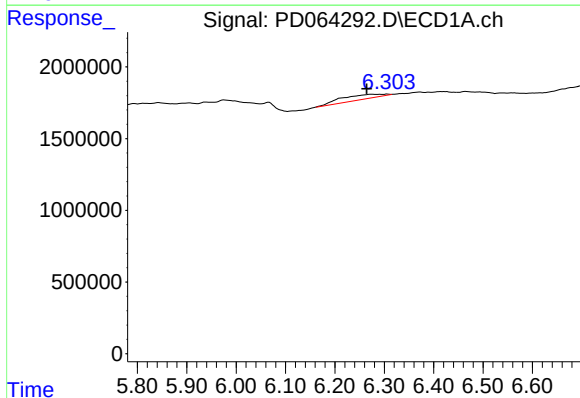
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



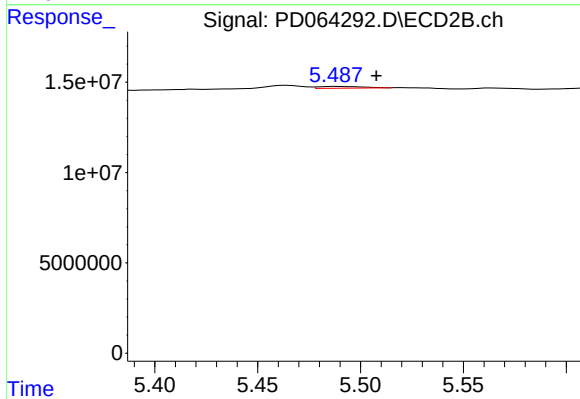
#10 trans-Chlordane

R.T.: 5.464 min
Delta R.T.: 0.015 min
Response: 2316168
Conc: 0.25 ng/ml



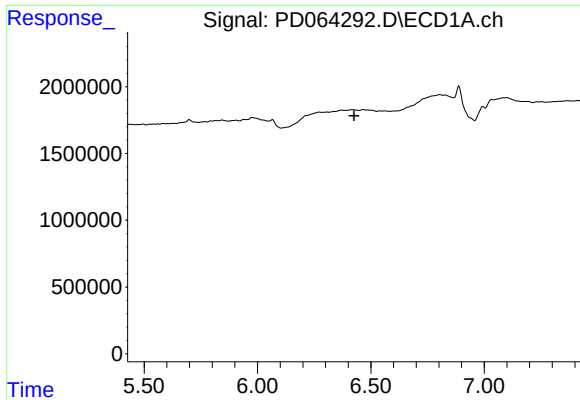
#11 cis-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.042 min
Response: 1894154
Conc: 1.21 ng/ml



#11 cis-Chlordane

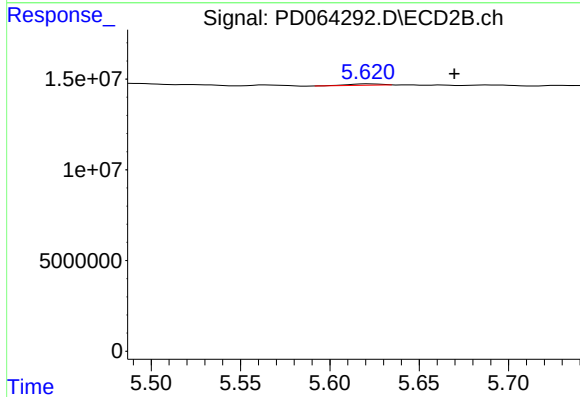
R.T.: 5.489 min
Delta R.T.: -0.019 min
Response: 1433360
Conc: 0.16 ng/ml



#12 4,4'-DDE

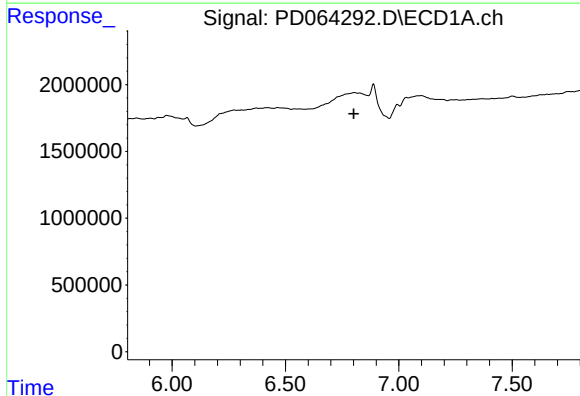
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



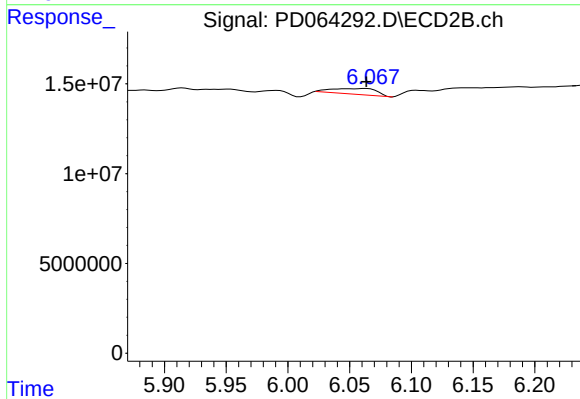
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: -0.048 min
Response: 1081346
Conc: 0.13 ng/ml



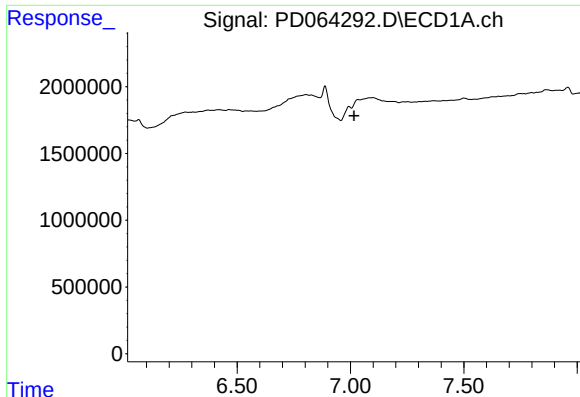
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.801 min
Response: 0
Conc: N.D.



#14 Endrin

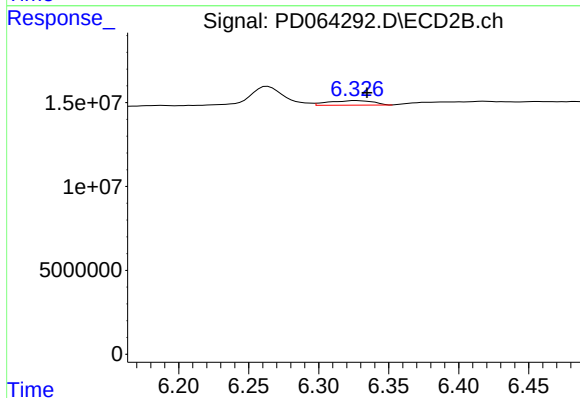
R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 8212983
Conc: 1.13 ng/ml



#15 Endosulfan II

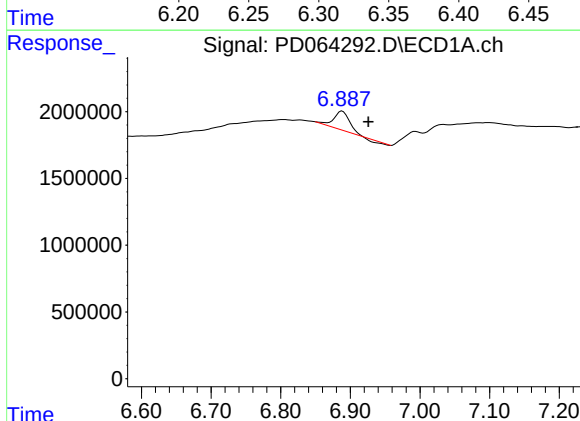
R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



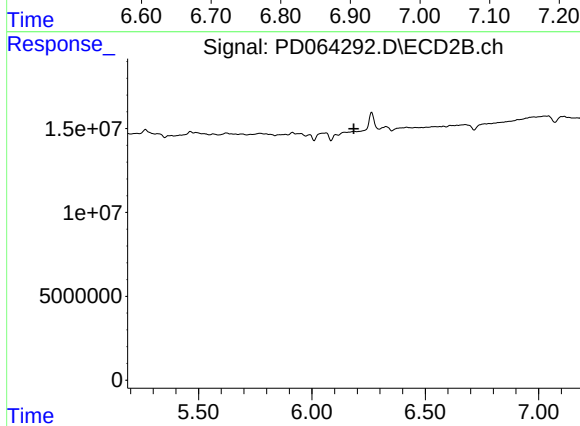
#15 Endosulfan II

R.T.: 6.327 min
Delta R.T.: -0.008 min
Response: 6038151
Conc: 0.93 ng/ml



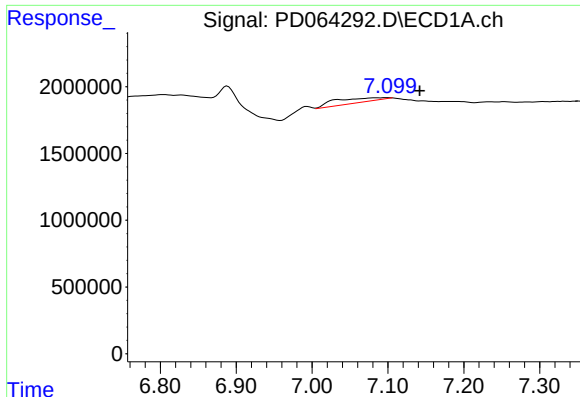
#16 4,4'-DDD

R.T.: 6.888 min
Delta R.T.: -0.037 min
Response: 2143595
Conc: 1.88 ng/ml



#16 4,4'-DDD

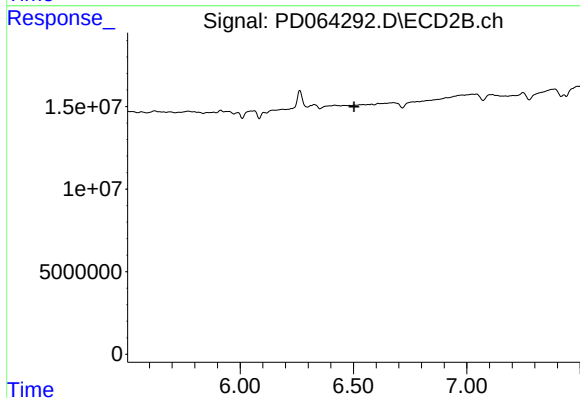
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

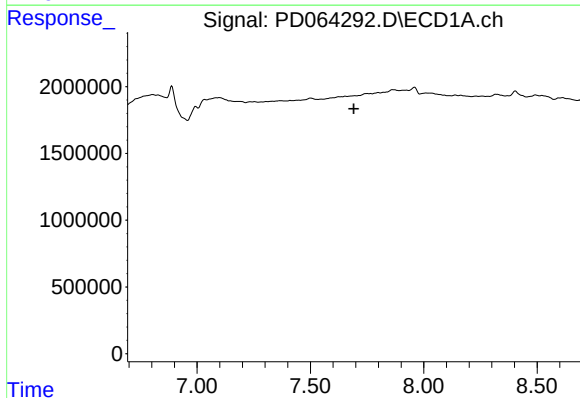
R.T.: 7.100 min
Delta R.T.: -0.042 min
Response: 1598280
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



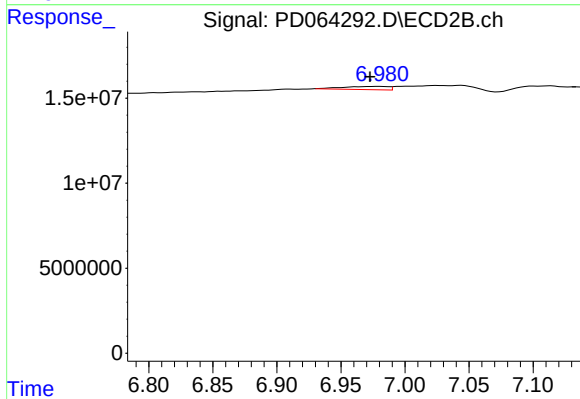
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.503 min
Response: 0
Conc: N.D.



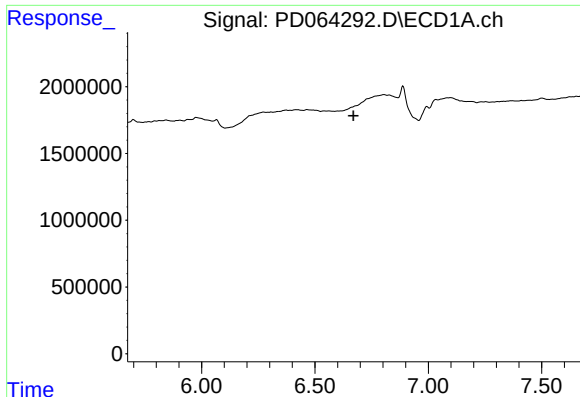
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.691 min
Response: 0
Conc: N.D.



#20 Methoxychlor

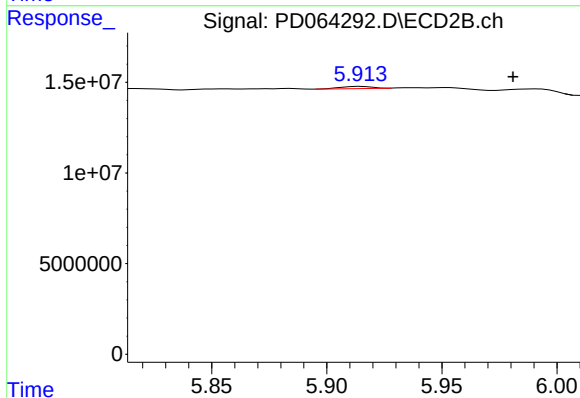
R.T.: 6.980 min
Delta R.T.: 0.007 min
Response: 4656598
Conc: 1.51 ng/ml



#23 Toxaphene-2

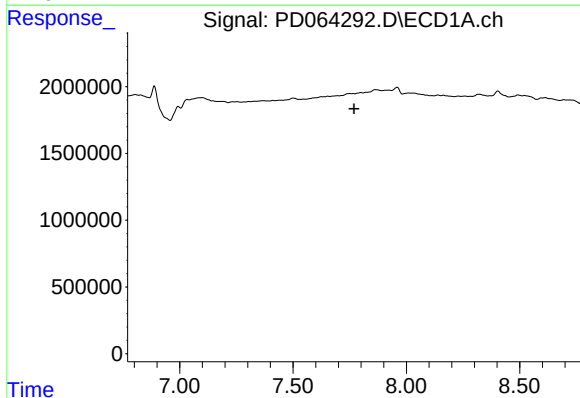
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



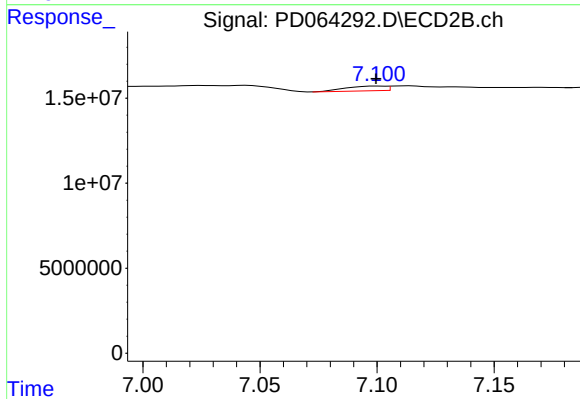
#23 Toxaphene-2

R.T.: 5.915 min
Delta R.T.: -0.066 min
Response: 1127002
Conc: 12.13 ng/ml



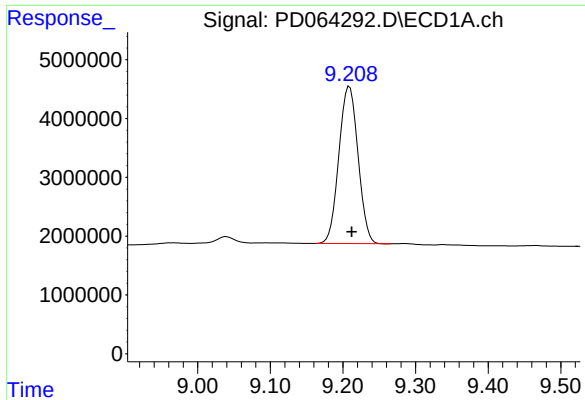
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.769 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

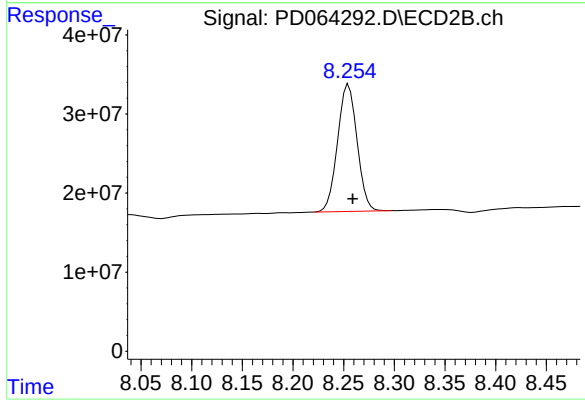
R.T.: 7.101 min
Delta R.T.: 0.001 min
Response: 3220884
Conc: 25.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: -0.003 min
Response: 49034707
Conc: 45.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.004 min
Response: 214997888
Conc: 41.16 ng/ml