

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040721\
 Data File : PD062026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2021 19:13
 Operator : AR\AJ
 Sample : M1963-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 02:42:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 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...	3.485	3.981	12300825	136.7E6	14.691	15.728
28)	SA Decachlor...	8.257	9.041	17897971	119.2E6	14.546	12.627
Target Compounds							
4)	MA Heptachlor	0.000	5.161	0	217331	N.D.	0.017 #
7)	B delta-BHC	0.000	5.037	0	3922333	N.D.	0.297 #
8)	B Heptachlo...	0.000	5.861	0	1898721	N.D.	0.160 #
9)	A Endosulfan I	0.000	6.210	0	1065826	N.D.	0.098 #
11)	B alpha-Chl...	0.000	6.162	0	459641	N.D.	0.040 #
12)	B 4,4'-DDE	0.000	6.311	0	7581998	N.D.	0.658 #
15)	B Endosulfa...	0.000	6.913f	0	1589863	N.D.	0.167 #
17)	MA 4,4'-DDT	0.000	7.101	0	2851492	N.D.	0.299 #
18)	B Endrin al...	0.000	7.007	0	612250	N.D.	0.078 #
21)	B Endrin ke...	0.000	7.732f	0	2739861	N.D.	0.270 #
26)	Chlordane-4	0.000	6.162	0	459641	N.D.	0.240 #
27)	Chlordane-5	0.000	6.988f	0	1423241	N.D.	3.949 #

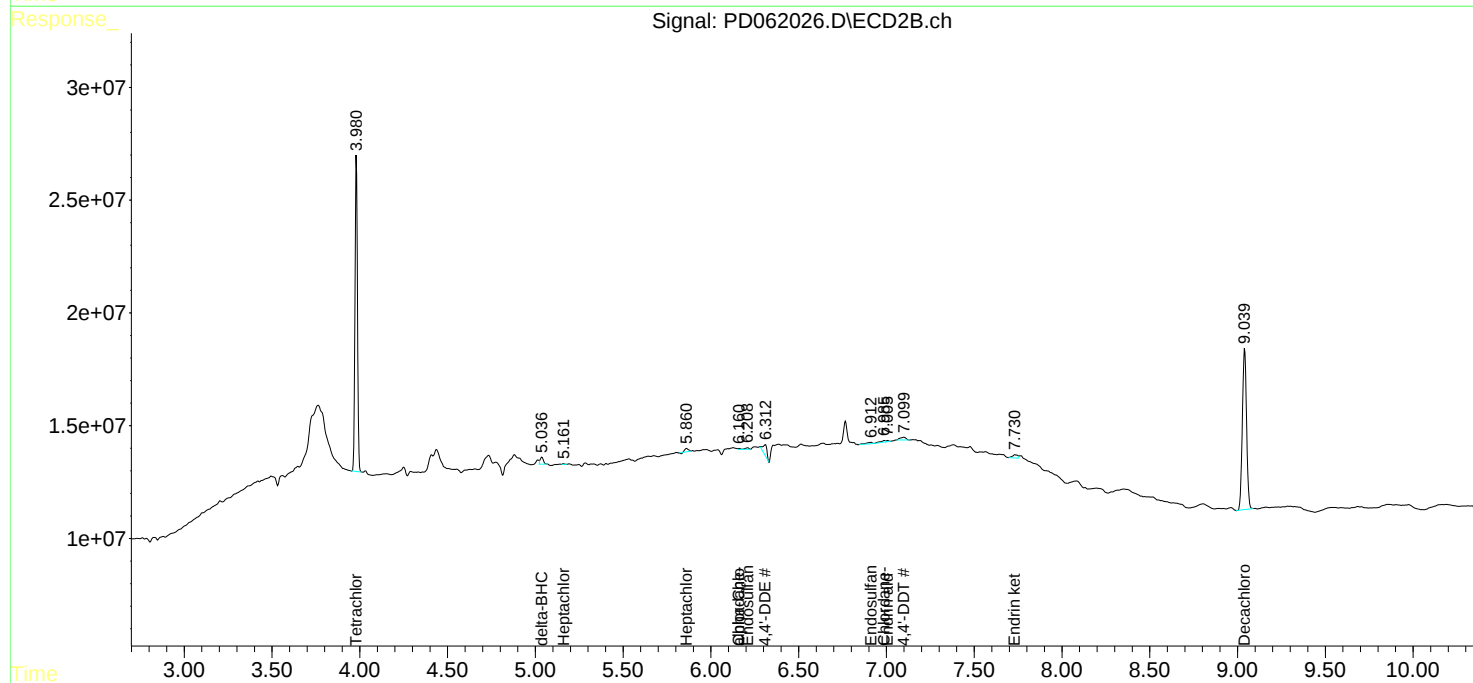
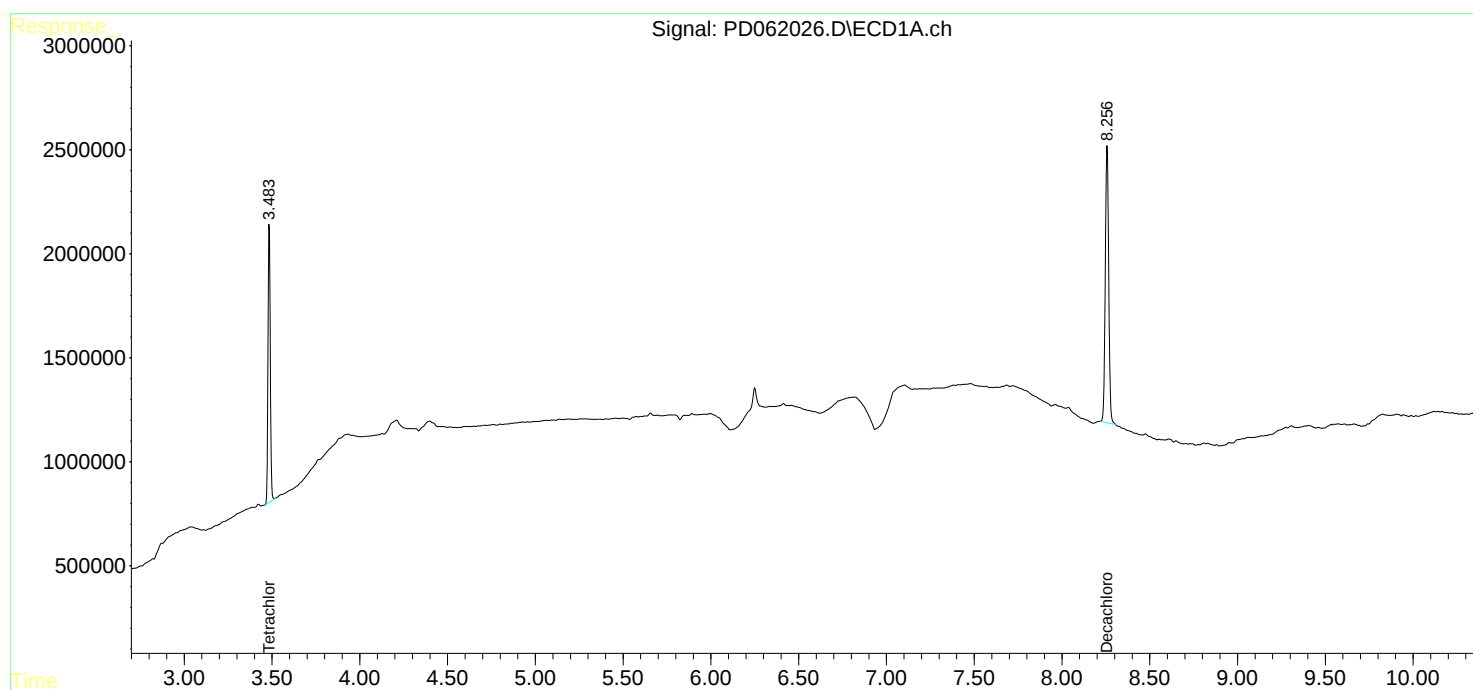
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

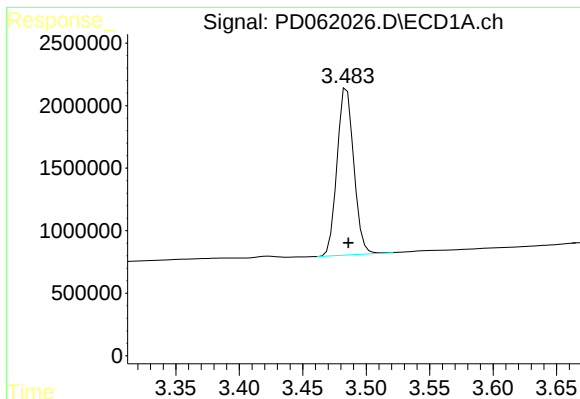
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Acq On : 07 Apr 2021 19:13
Operator : AR\AJ
Sample : M1963-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

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ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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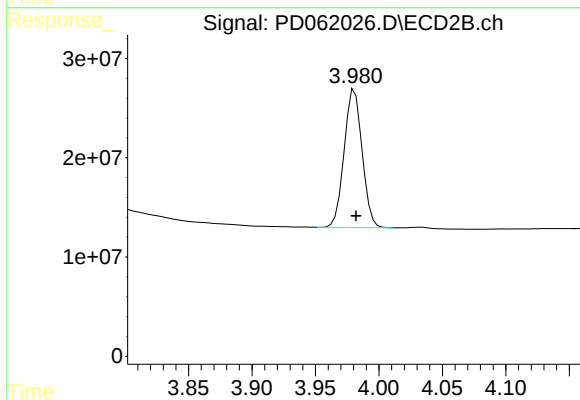




#1 Tetrachloro-m-xylene

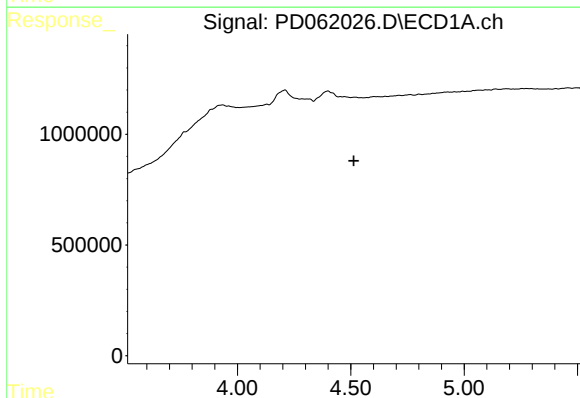
R.T.: 3.485 min
Delta R.T.: -0.001 min
Response: 12300825
Conc: 14.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



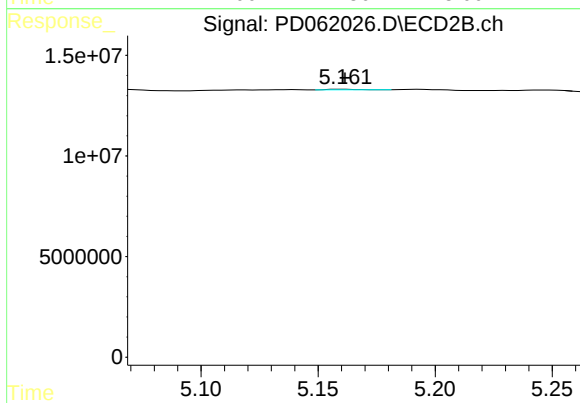
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 136662221
Conc: 15.73 ng/ml



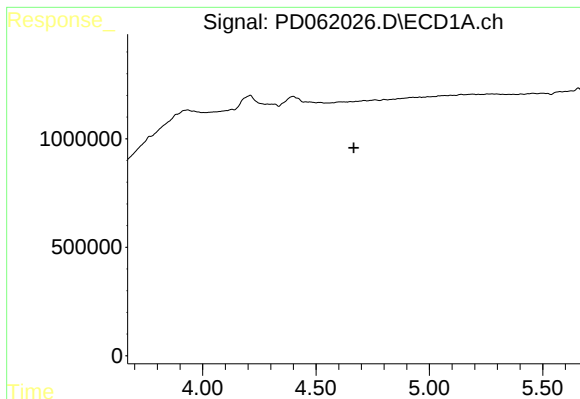
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.513 min
Response: 0
Conc: N.D.



#4 Heptachlor

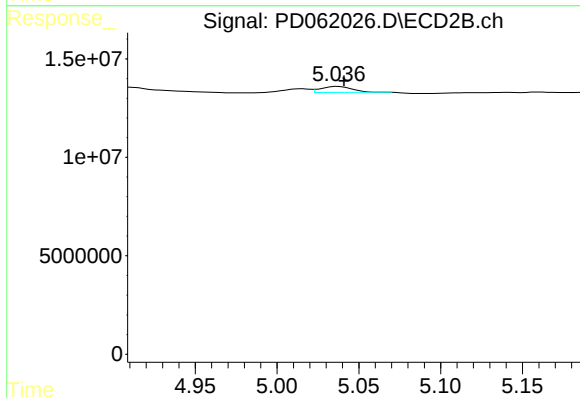
R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 217331
Conc: 0.02 ng/ml



#7 delta-BHC

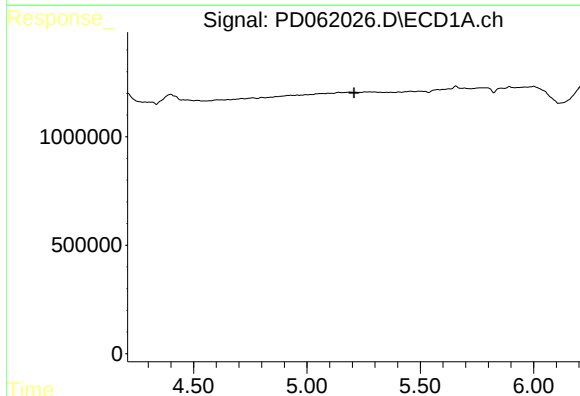
R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



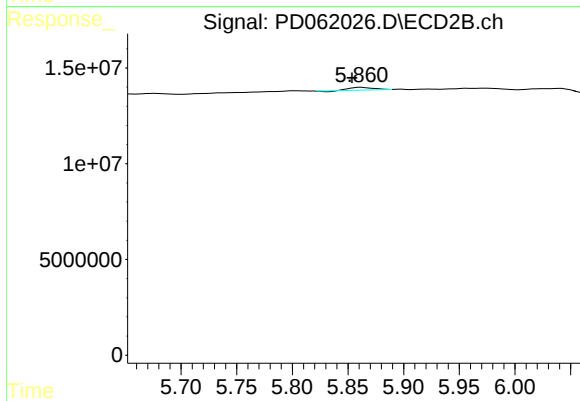
#7 delta-BHC

R.T.: 5.037 min
Delta R.T.: -0.004 min
Response: 3922333
Conc: 0.30 ng/ml



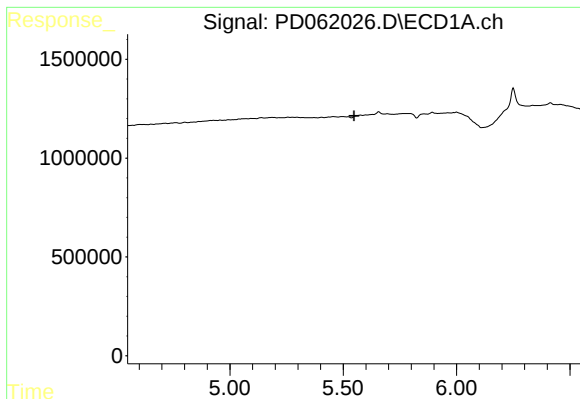
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

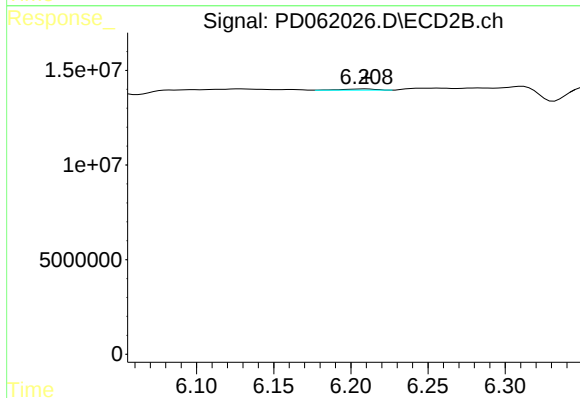
R.T.: 5.861 min
Delta R.T.: 0.008 min
Response: 1898721
Conc: 0.16 ng/ml



#9 Endosulfan I

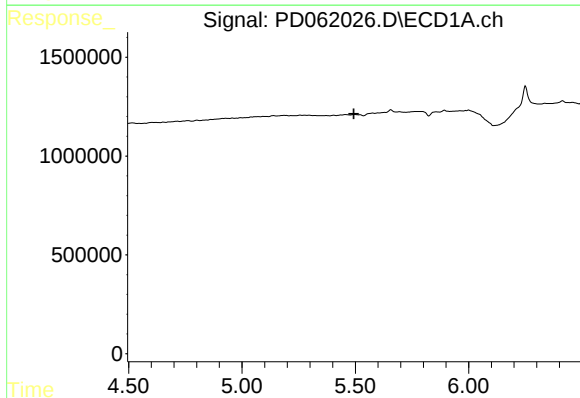
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



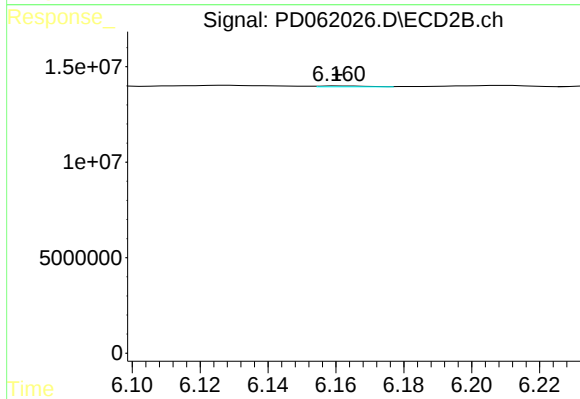
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 1065826
Conc: 0.10 ng/ml



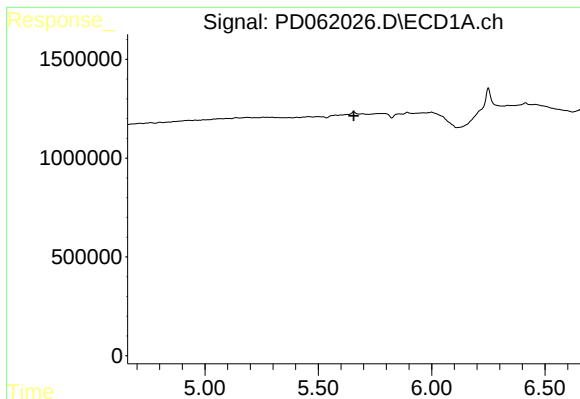
#11 alpha-Chlordane

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



#11 alpha-Chlordane

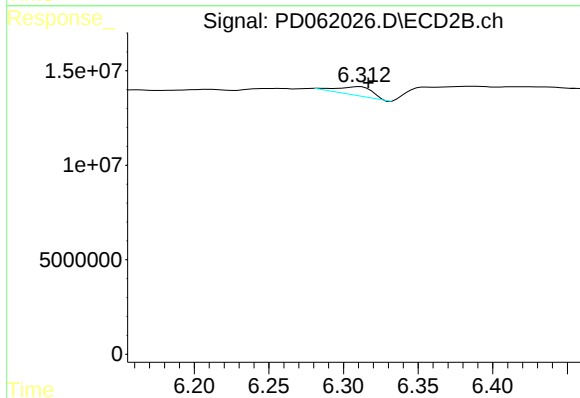
R.T.: 6.162 min
Delta R.T.: 0.001 min
Response: 459641
Conc: 0.04 ng/ml



#12 4,4'-DDE

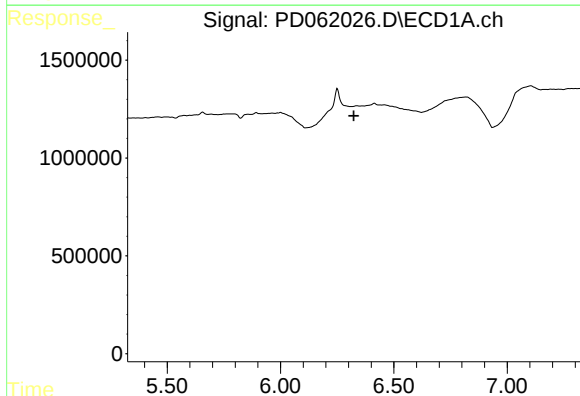
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



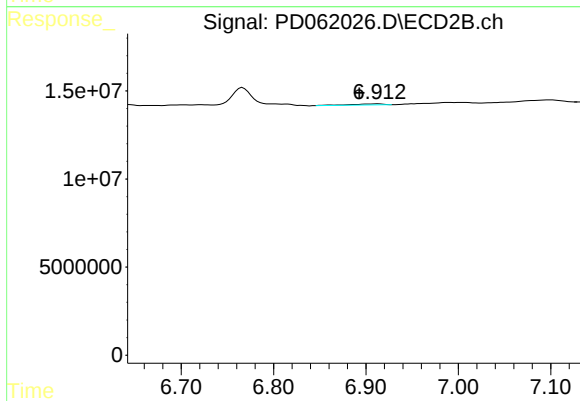
#12 4,4'-DDE

R.T.: 6.311 min
Delta R.T.: -0.006 min
Response: 7581998
Conc: 0.66 ng/ml



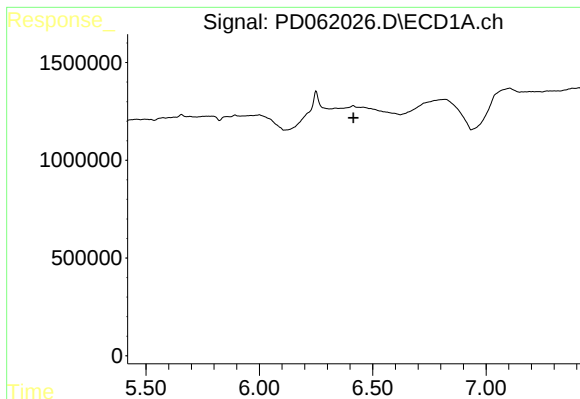
#15 Endosulfan II

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



#15 Endosulfan II

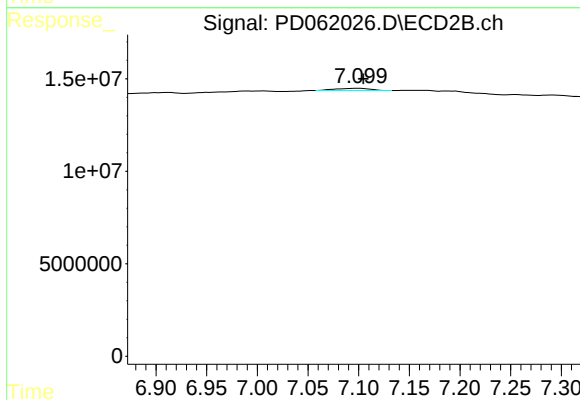
R.T.: 6.913 min
Delta R.T.: 0.020 min
Response: 1589863
Conc: 0.17 ng/ml



#17 4,4'-DDT

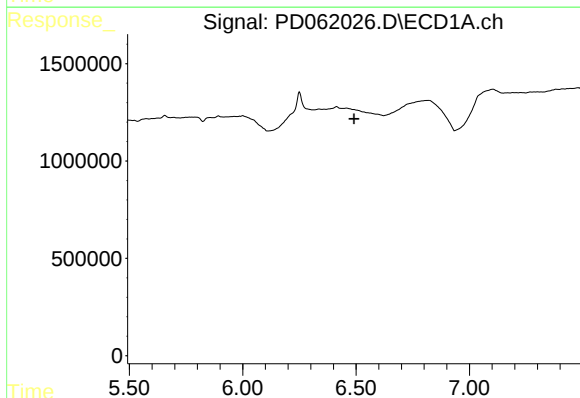
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



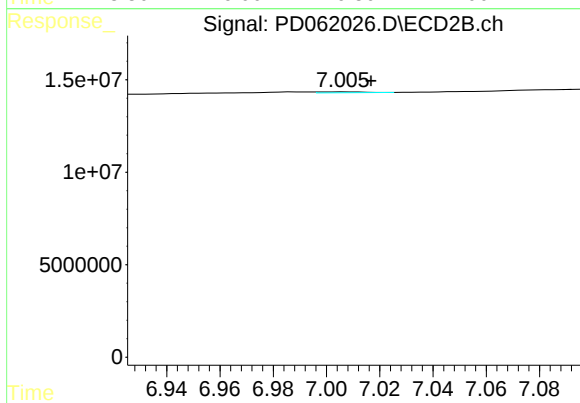
#17 4,4'-DDT

R.T.: 7.101 min
Delta R.T.: -0.004 min
Response: 2851492
Conc: 0.30 ng/ml



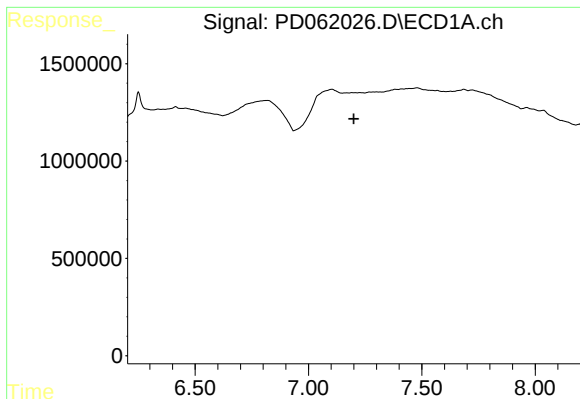
#18 Endrin aldehyde

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



#18 Endrin aldehyde

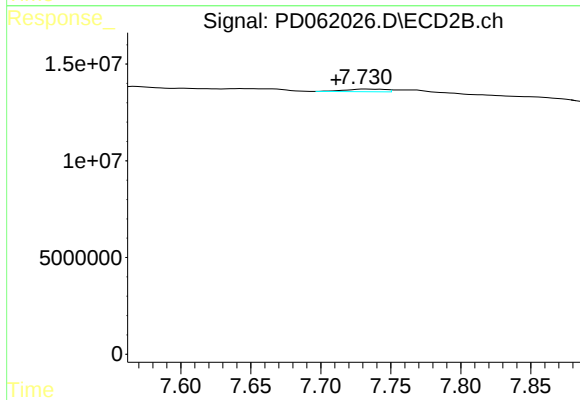
R.T.: 7.007 min
Delta R.T.: -0.010 min
Response: 612250
Conc: 0.08 ng/ml



#21 Endrin ketone

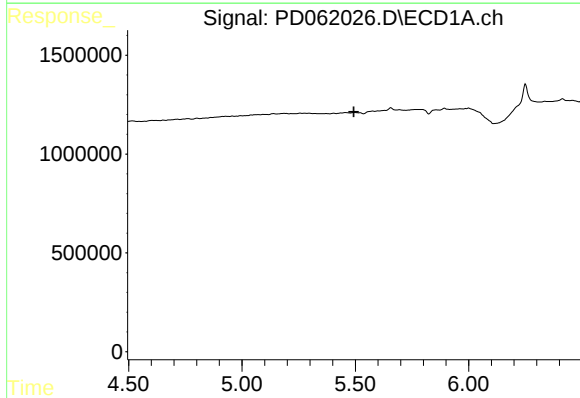
R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



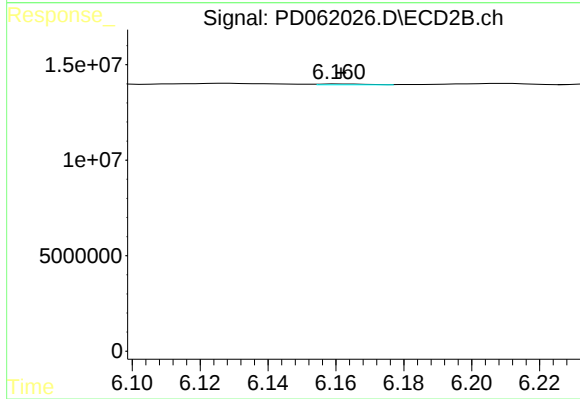
#21 Endrin ketone

R.T.: 7.732 min
Delta R.T.: 0.021 min
Response: 2739861
Conc: 0.27 ng/ml



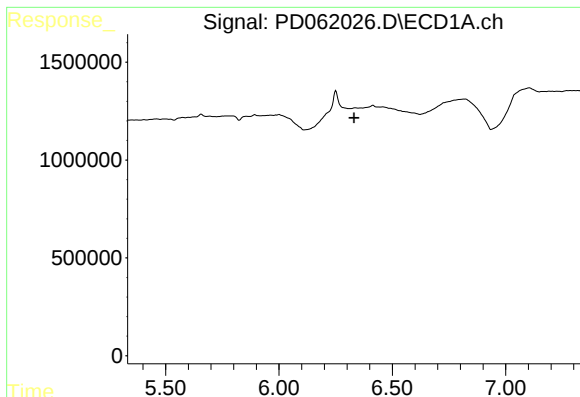
#26 Chlordane-4

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



#26 Chlordane-4

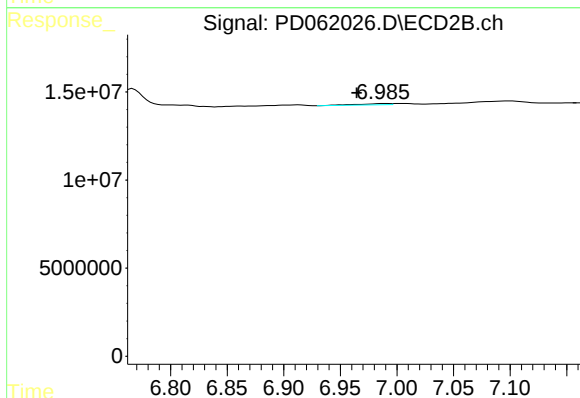
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 459641
Conc: 0.24 ng/ml



#27 Chlordane-5

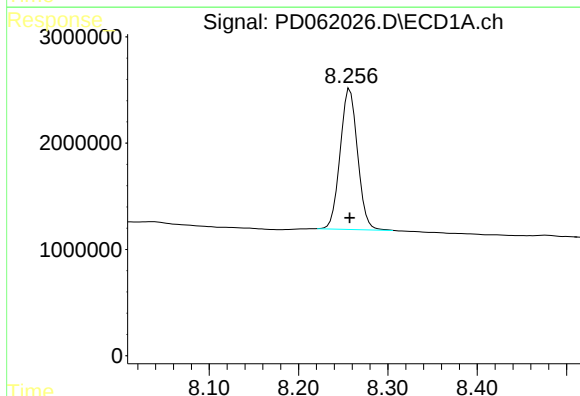
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



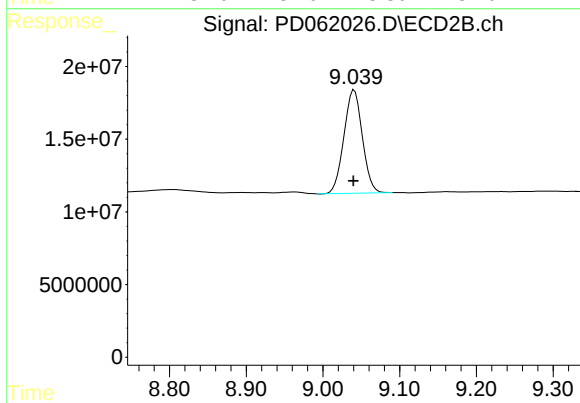
#27 Chlordane-5

R.T.: 6.988 min
Delta R.T.: 0.024 min
Response: 1423241
Conc: 3.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 17897971
Conc: 14.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 119205680
Conc: 12.63 ng/ml