

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031221\
 Data File : PD061570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2021 19:57
 Operator : AR\AJ
 Sample : M1649-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 00:44:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031021.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 11 04:34:41 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...	3.487	3.983	16212011	149.0E6	20.225	17.854
28)	SA Decachlor...	8.261	9.041	21738916	163.2E6	18.026	18.914
Target Compounds							
3)	MA gamma-BHC...	4.218	4.650	188329	1418638	0.160	0.117 #
5)	MB Aldrin	0.000	5.464	0	1102051	N.D.	0.092 #
6)	B beta-BHC	4.461	4.806f	1290966	1710814	2.442	0.351 #
7)	B delta-BHC	0.000	5.061f	0	5615045	N.D.	0.468 #
8)	B Heptachlo...	0.000	5.839	0	2993501	N.D.	0.275 #
10)	B gamma-Chl...	0.000	6.096	0	6362725	N.D.	0.563 #
12)	B 4,4'-DDE	5.672	6.299	-8796	3710144	N.D.	0.334
13)	MA Dieldrin	0.000	6.458	0	1160890	N.D.	0.105 #
15)	B Endosulfa...	6.302f	6.894	663478	9367380	0.664	1.048 #
16)	A 4,4'-DDD	6.195f	0.000	237733	0	0.256	N.D. #
17)	MA 4,4'-DDT	6.415	7.116	743174	28977121	0.747	3.133 #
21)	B Endrin ke...	0.000	7.704	0	12737608	N.D.	1.381 #
22)	Mirex	0.000	8.171	0	1081794	N.D.	0.178 #
23)	Chlordane-1	4.361	0.000	232010	0	6.424	N.D. #
24)	Chlordane-2	0.000	5.464f	0	1102051	N.D.	2.741 #
25)	Chlordane-3	0.000	6.096	0	6362725	N.D.	3.656 #

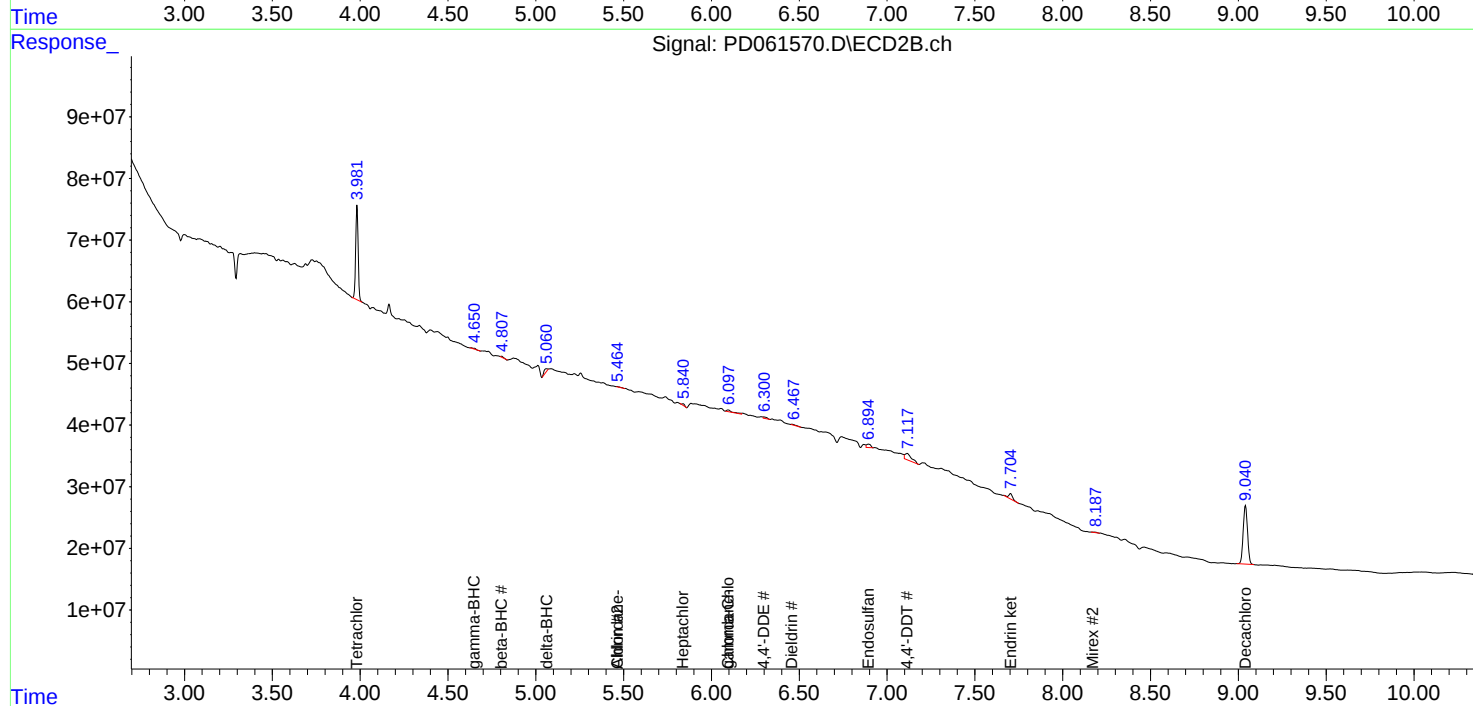
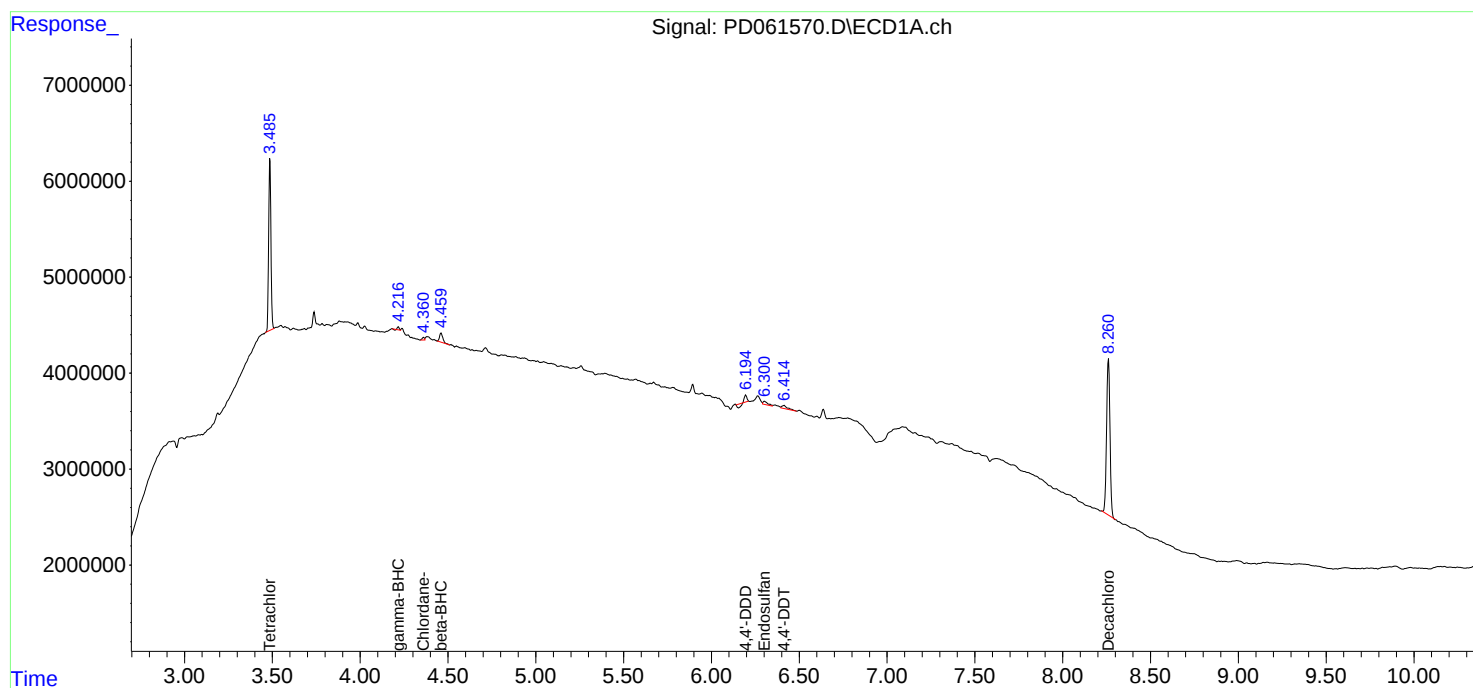
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

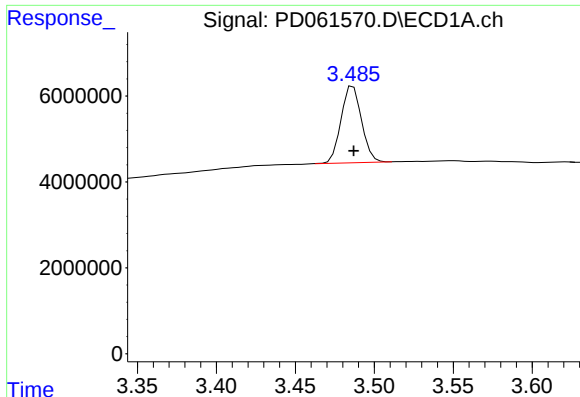
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031221\
Data File : PD061570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2021 19:57
Operator : AR\AJ
Sample : M1649-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 00:44:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031021.M
Quant Title : GC Extractables
QLast Update : Thu Mar 11 04:34:41 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

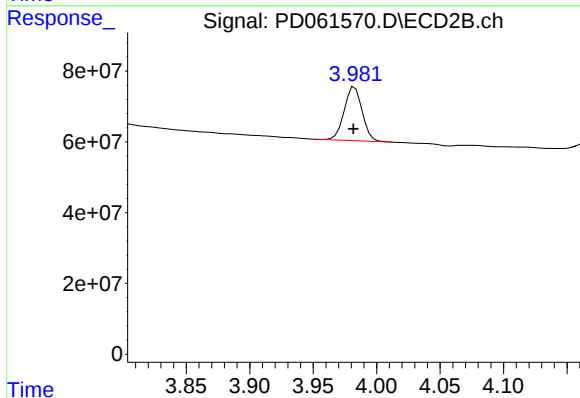




#1 Tetrachloro-m-xylene

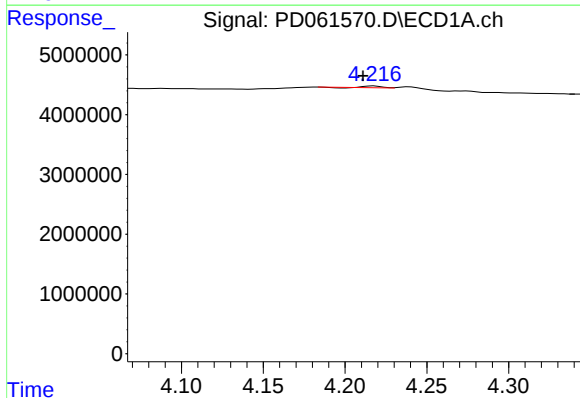
R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 16212011
Conc: 20.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



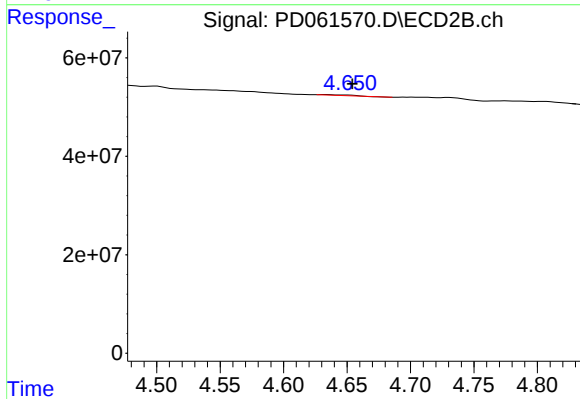
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.001 min
Response: 148959135
Conc: 17.85 ng/ml



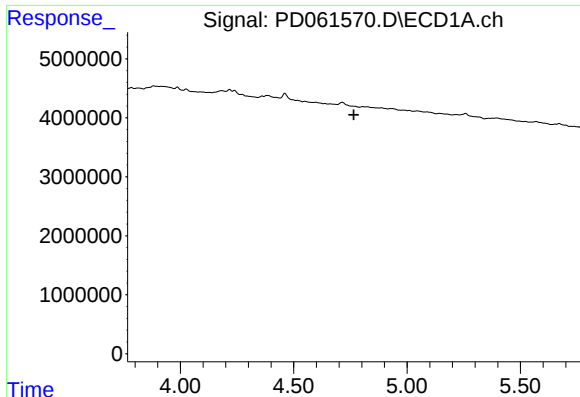
#3 gamma-BHC (Lindane)

R.T.: 4.218 min
Delta R.T.: 0.007 min
Response: 188329
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

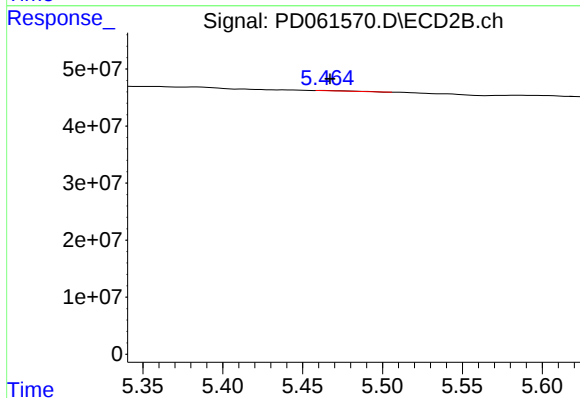
R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 1418638
Conc: 0.12 ng/ml



#5 Aldrin

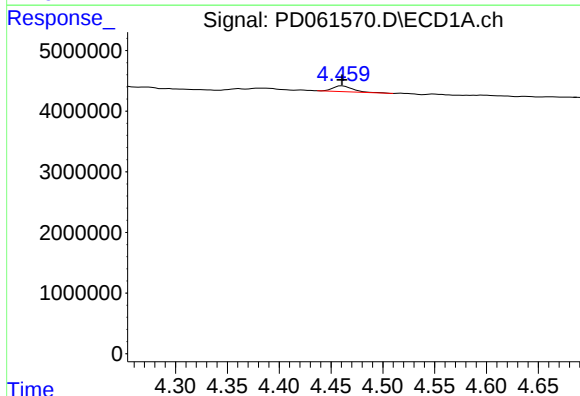
R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



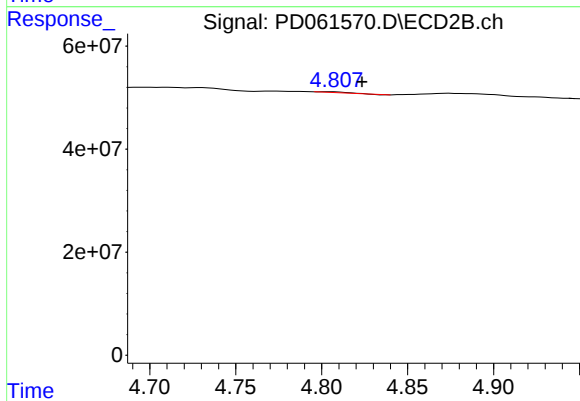
#5 Aldrin

R.T.: 5.464 min
Delta R.T.: -0.004 min
Response: 1102051
Conc: 0.09 ng/ml



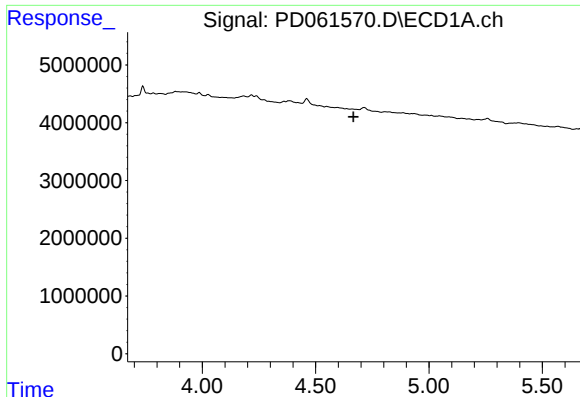
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 1290966
Conc: 2.44 ng/ml



#6 beta-BHC

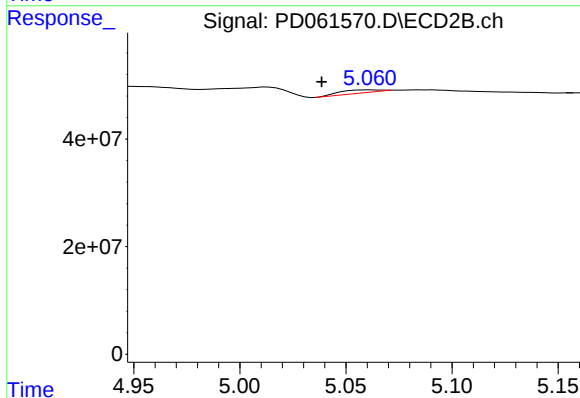
R.T.: 4.806 min
Delta R.T.: -0.018 min
Response: 1710814
Conc: 0.35 ng/ml



#7 delta-BHC

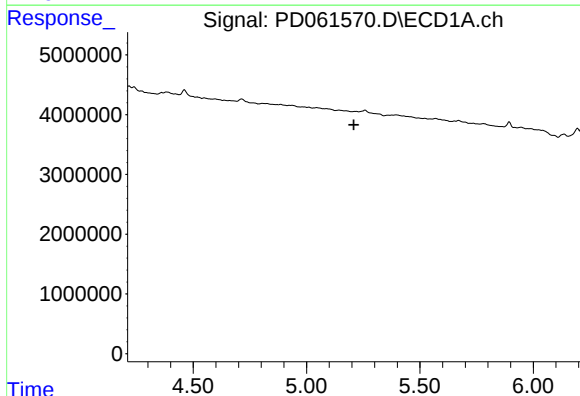
R.T.: 0.000 min
Exp R.T.: 4.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



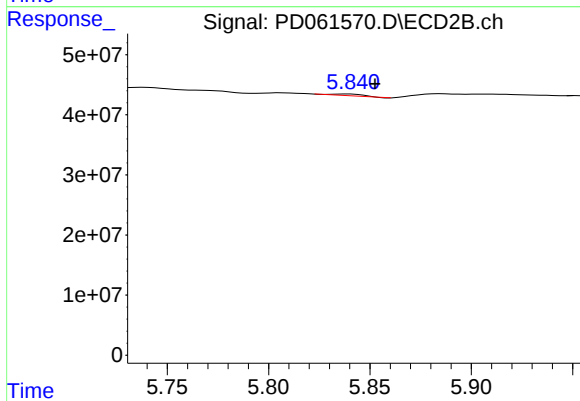
#7 delta-BHC

R.T.: 5.061 min
Delta R.T.: 0.023 min
Response: 5615045
Conc: 0.47 ng/ml



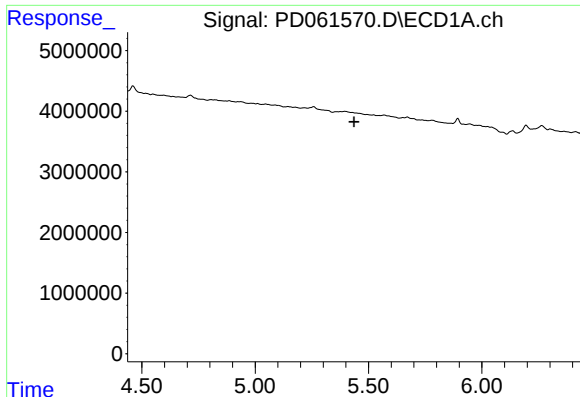
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

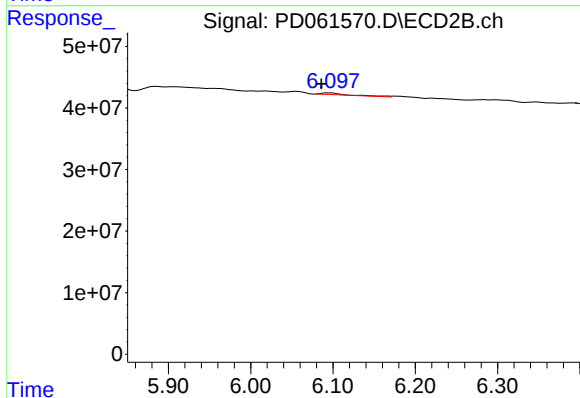
R.T.: 5.839 min
Delta R.T.: -0.014 min
Response: 2993501
Conc: 0.28 ng/ml



#10 gamma-Chlordane

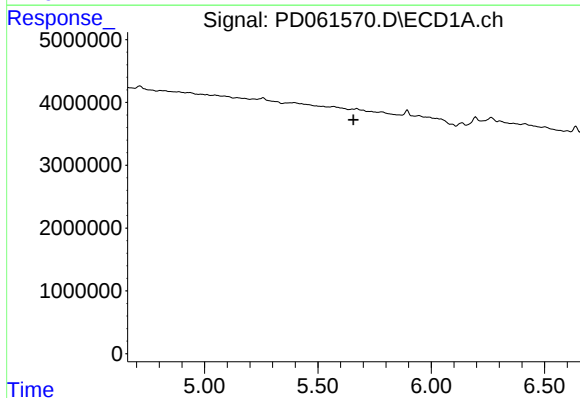
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



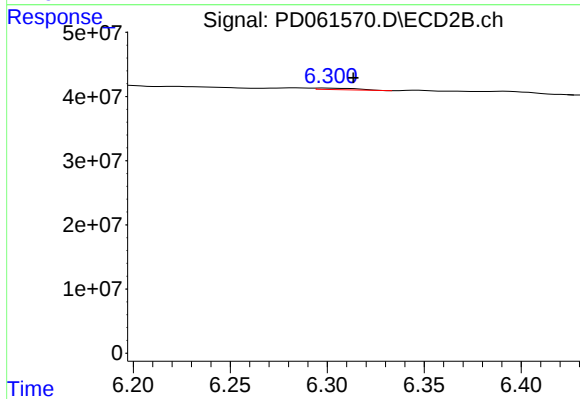
#10 gamma-Chlordane

R.T.: 6.096 min
Delta R.T.: 0.010 min
Response: 6362725
Conc: 0.56 ng/ml



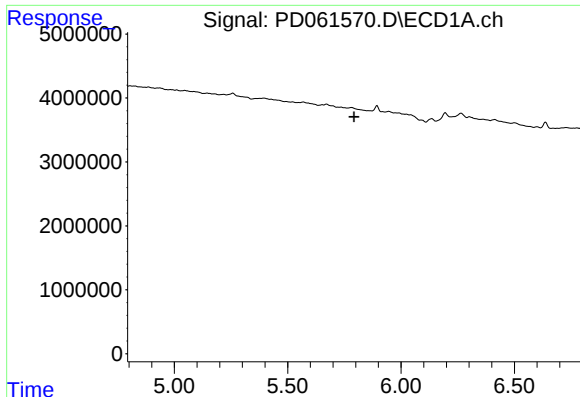
#12 4,4'-DDE

R.T.: 5.672 min
Delta R.T.: 0.015 min
Response: -8796
Conc: N.D.



#12 4,4'-DDE

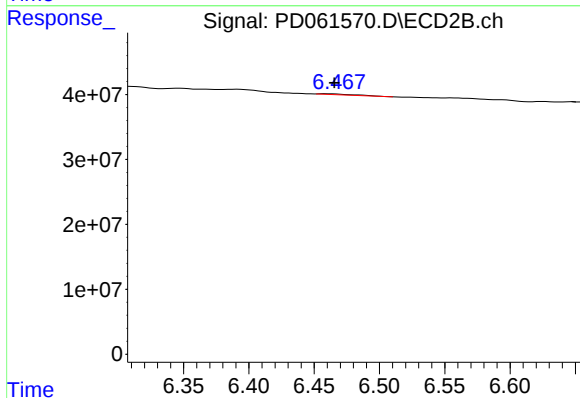
R.T.: 6.299 min
Delta R.T.: -0.015 min
Response: 3710144
Conc: 0.33 ng/ml



#13 Dieldrin

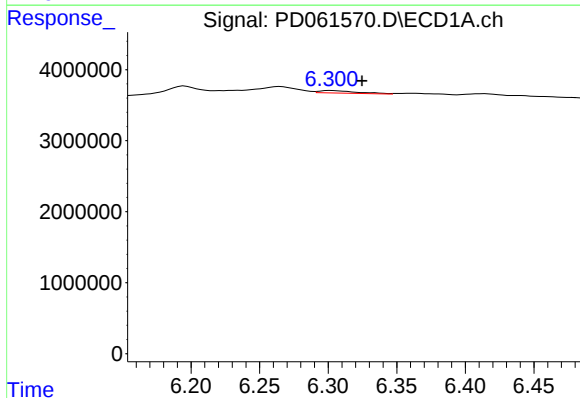
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



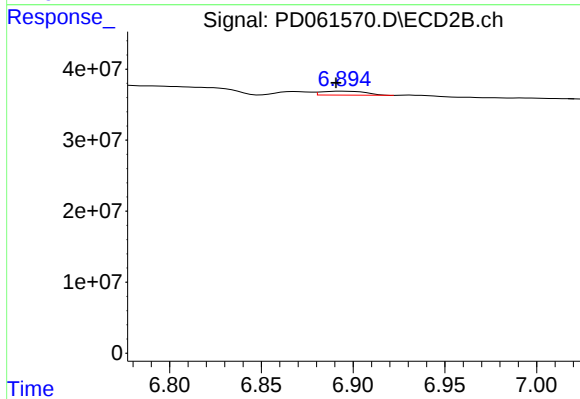
#13 Dieldrin

R.T.: 6.458 min
Delta R.T.: -0.007 min
Response: 1160890
Conc: 0.11 ng/ml



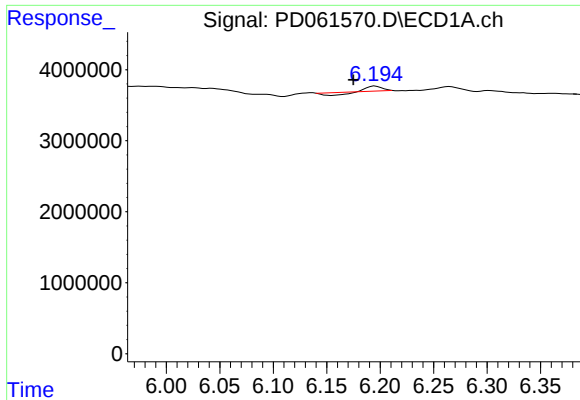
#15 Endosulfan II

R.T.: 6.302 min
Delta R.T.: -0.023 min
Response: 663478
Conc: 0.66 ng/ml



#15 Endosulfan II

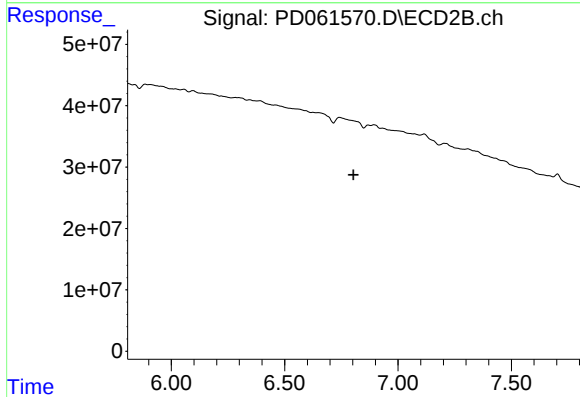
R.T.: 6.894 min
Delta R.T.: 0.004 min
Response: 9367380
Conc: 1.05 ng/ml



#16 4,4'-DDD

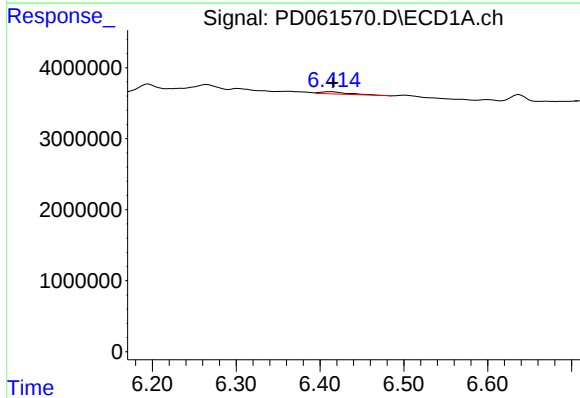
R.T.: 6.195 min
Delta R.T.: 0.021 min
Response: 237733
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



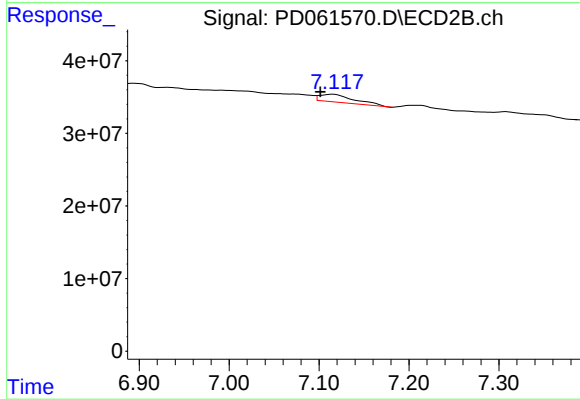
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



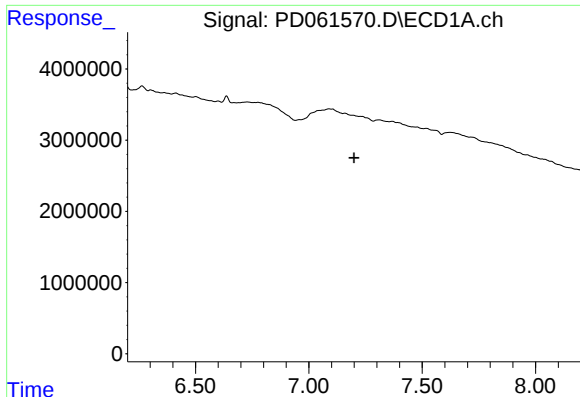
#17 4,4'-DDT

R.T.: 6.415 min
Delta R.T.: -0.001 min
Response: 743174
Conc: 0.75 ng/ml



#17 4,4'-DDT

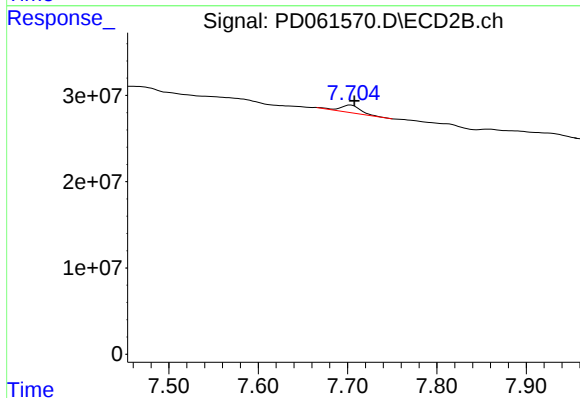
R.T.: 7.116 min
Delta R.T.: 0.014 min
Response: 28977121
Conc: 3.13 ng/ml



#21 Endrin ketone

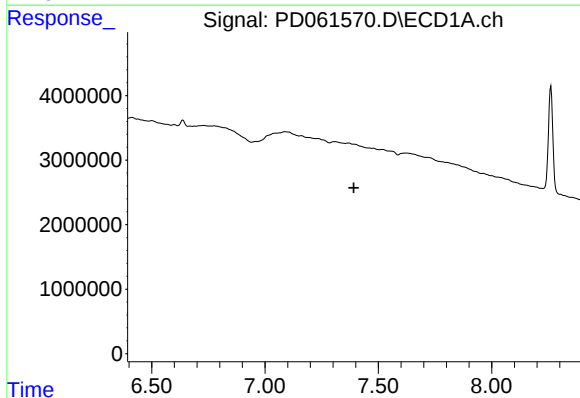
R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



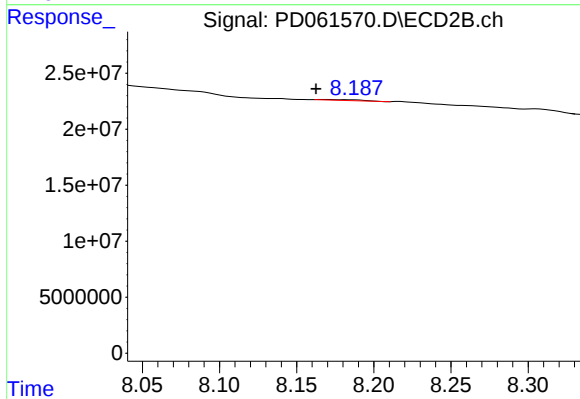
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: -0.004 min
Response: 12737608
Conc: 1.38 ng/ml



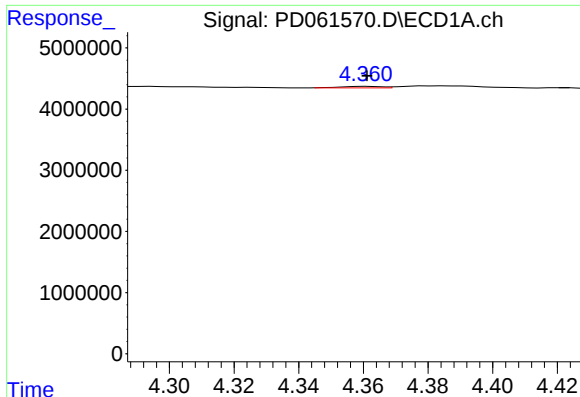
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.



#22 Mirex

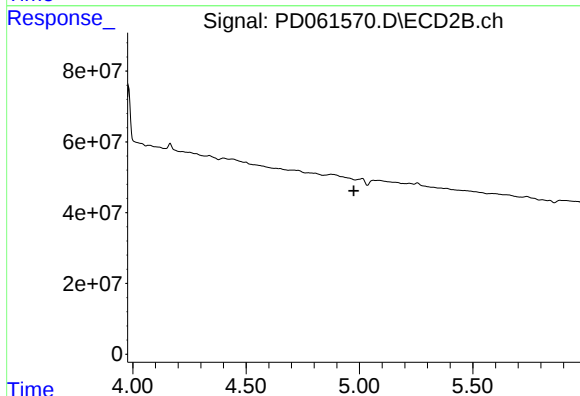
R.T.: 8.171 min
Delta R.T.: 0.008 min
Response: 1081794
Conc: 0.18 ng/ml



#23 Chlordane-1

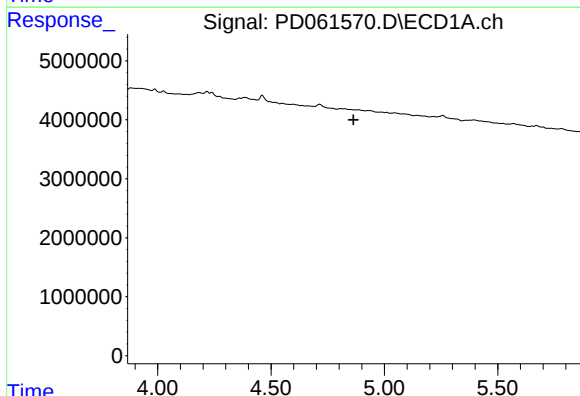
R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 232010
Conc: 6.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



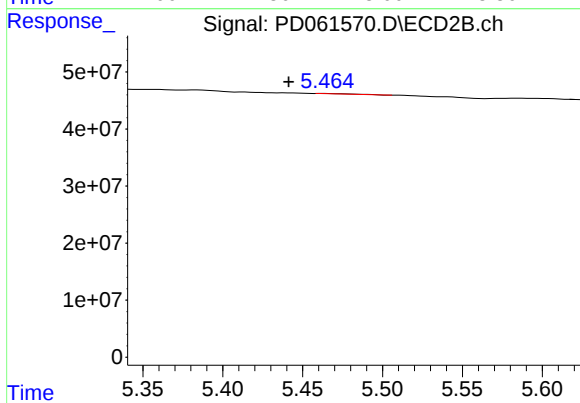
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



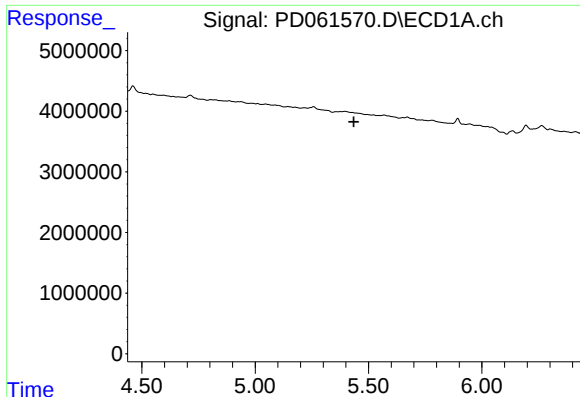
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



#24 Chlordane-2

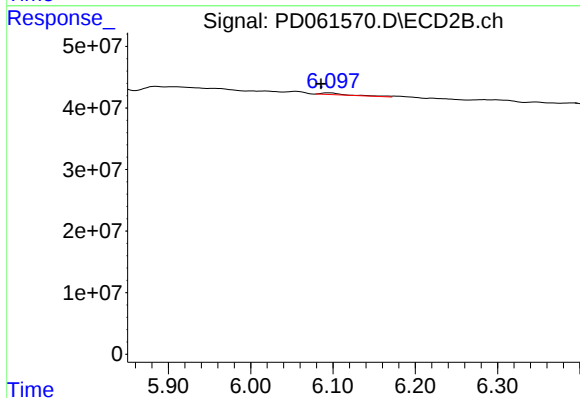
R.T.: 5.464 min
Delta R.T.: 0.022 min
Response: 1102051
Conc: 2.74 ng/ml



#25 Chlordane-3

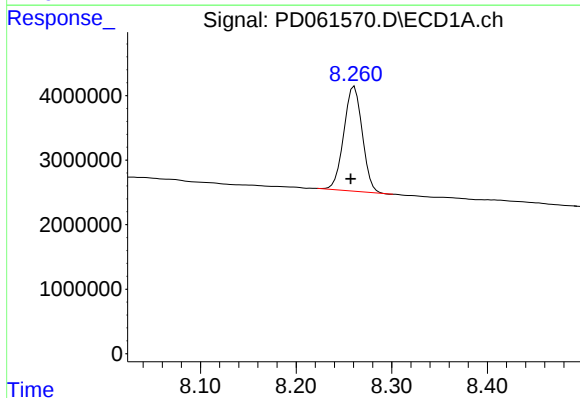
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



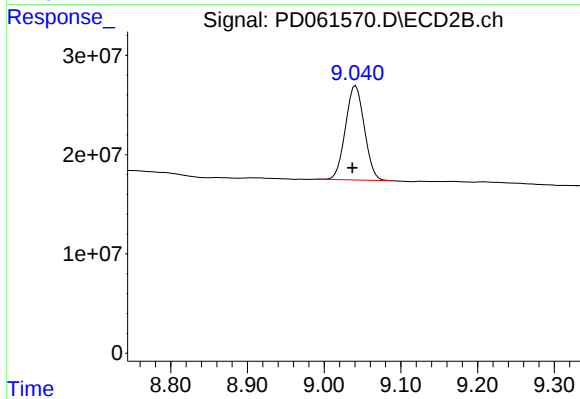
#25 Chlordane-3

R.T.: 6.096 min
Delta R.T.: 0.010 min
Response: 6362725
Conc: 3.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.261 min
Delta R.T.: 0.004 min
Response: 21738916
Conc: 18.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.004 min
Response: 163188462
Conc: 18.91 ng/ml