

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081021\
 Data File : PD064847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2021 08:24
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 07:30:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 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

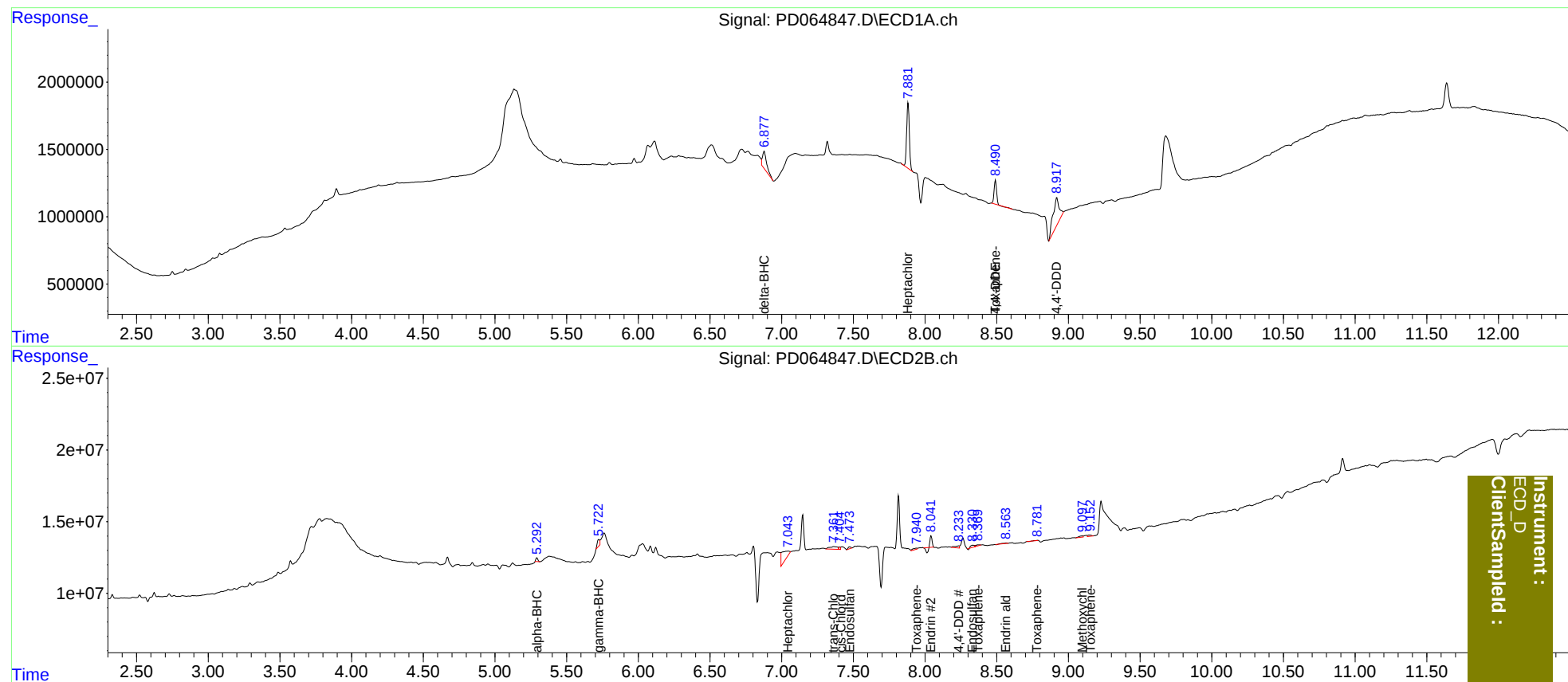
System Monitoring Compounds						
Target Compounds						
2) A alpha-BHC	0.000	5.293f	0	2485813	N.D.	0.202
3) MA gamma-BHC...	0.000	5.724	0	5058284	N.D.	0.444
4) MA Heptachlor	0.000	6.122f	0	293528	N.D.	<MDL
6) B beta-BHC	0.000	6.122	0	293528	N.D.	<MDL
7) B delta-BHC	6.878f	0.000	2527141	0	1.452	N.D. #
8) B Heptachlo...	7.882	7.046	6309644	20835681	3.675	2.251 #
9) A Endosulfan I	0.000	7.474	0	1639144	N.D.	0.213
10) B trans-Chl...	0.000	7.363f	0	6879196	N.D.	0.758
11) B cis-Chlor...	0.000	7.405	0	1341257	N.D.	0.151
12) B 4,4'-DDE	8.491f	7.633	2154800	-1223601	1.495	N.D. #
14) MA Endrin	0.000	8.042	0	4382858	N.D.	0.763
15) B Endosulfa...	0.000	8.333	0	2058272	N.D.	0.357
16) A 4,4'-DDD	8.919f	8.235f	6147102	3143397	5.008	0.546 #
18) B Endrin al...	0.000	8.565f	0	861149	N.D.	0.174
19) B Endosulfa...	0.000	8.784	0	233080	N.D.	<MDL
20) A Methoxychlor	0.000	9.098f	0	1652022	N.D.	0.645
22) Toxaphene-1	8.491	7.726	2154800	-3158010	230.924	N.D. #
23) Toxaphene-2	0.000	7.941	0	1978823	N.D.	23.432
24) Toxaphene-3	0.000	8.370	0	1365639	N.D.	11.919
25) Toxaphene-4	0.000	8.784	0	233080	N.D.	4.138
26) Toxaphene-5	0.000	9.152	0	1515951	N.D.	12.059

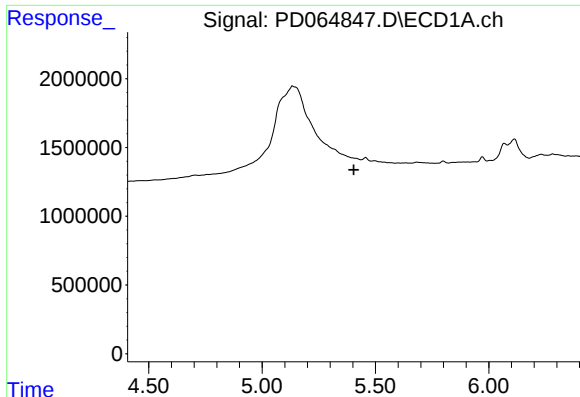
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 10 Aug 2021 08:24
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 11 07:30:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
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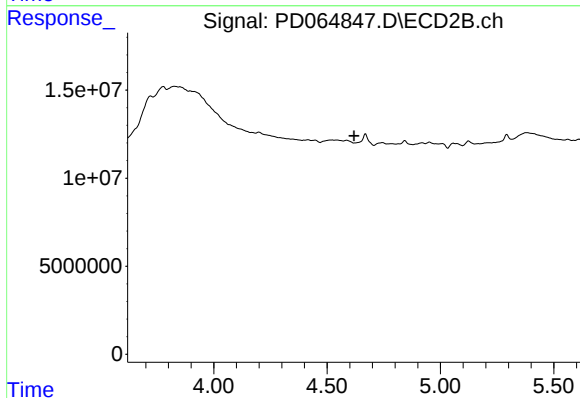




#1 Tetrachloro-m-xylene

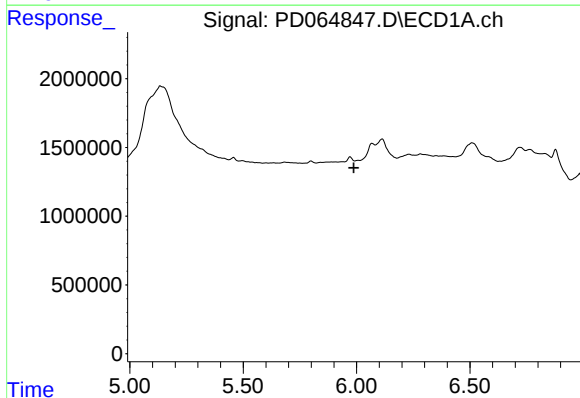
R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



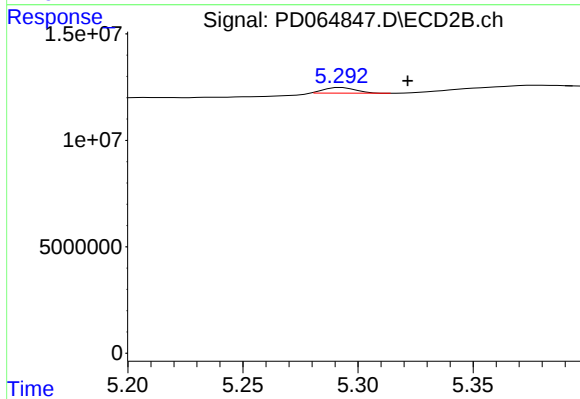
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.620 min
Response: 0
Conc: N.D.



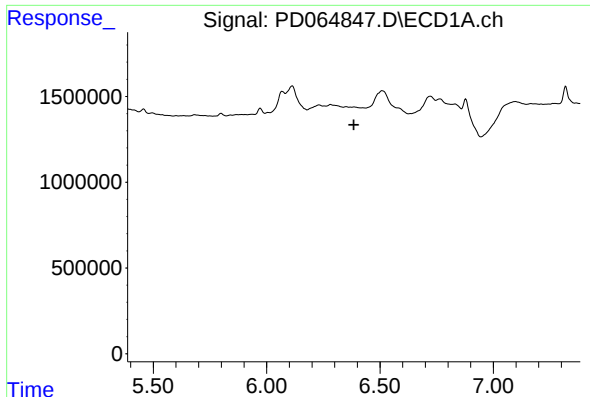
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

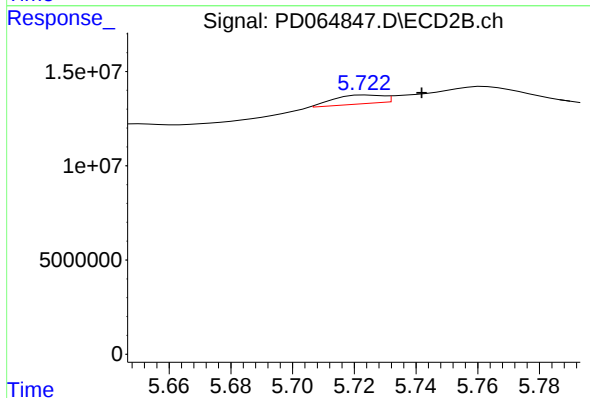
R.T.: 5.293 min
Delta R.T.: -0.029 min
Response: 2485813
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

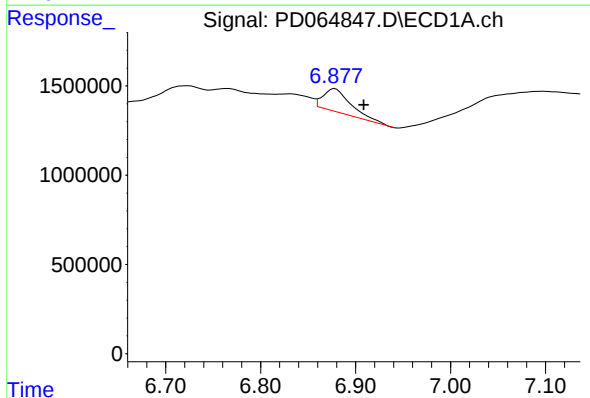
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



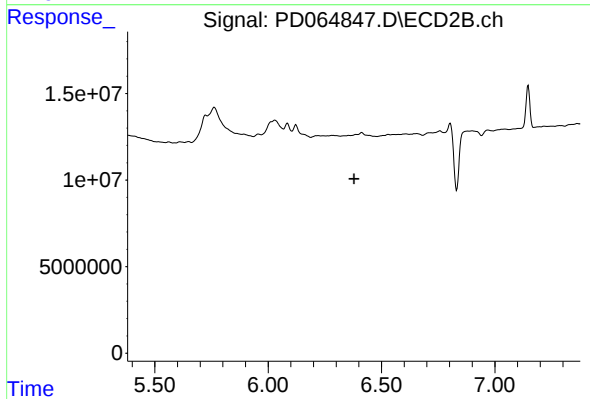
#3 gamma-BHC (Lindane)

R.T.: 5.724 min
Delta R.T.: -0.018 min
Response: 5058284
Conc: 0.44 ng/ml



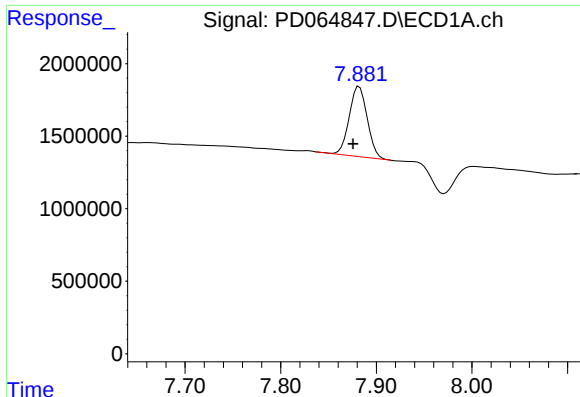
#7 delta-BHC

R.T.: 6.878 min
Delta R.T.: -0.030 min
Response: 2527141
Conc: 1.45 ng/ml



#7 delta-BHC

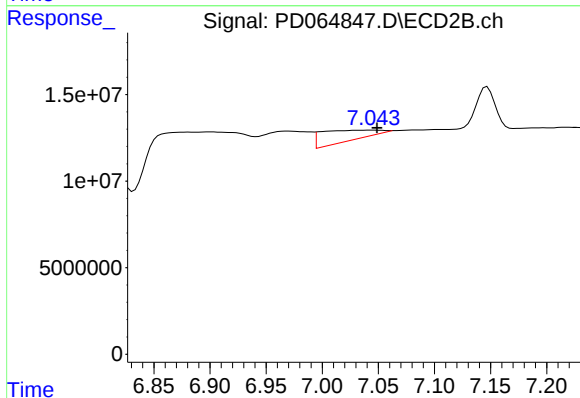
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

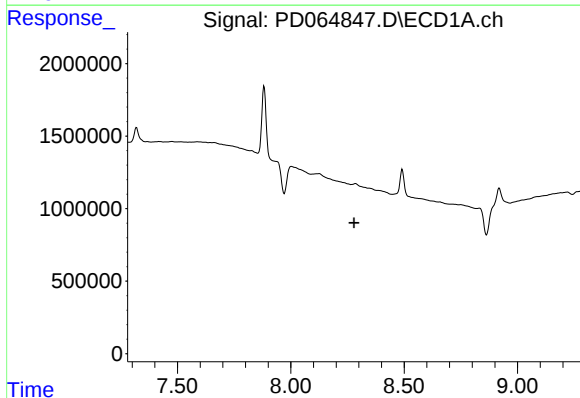
R.T.: 7.882 min
Delta R.T.: 0.007 min
Response: 6309644
Conc: 3.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



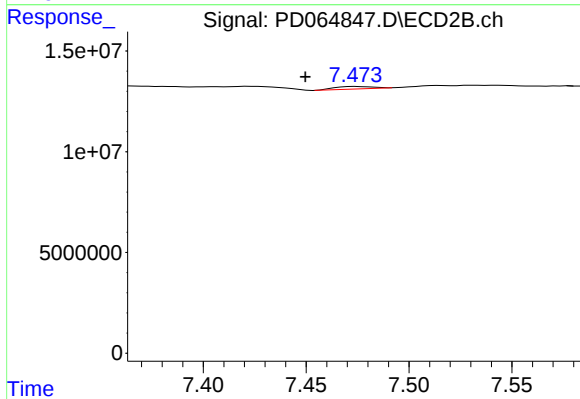
#8 Heptachlor epoxide

R.T.: 7.046 min
Delta R.T.: -0.003 min
Response: 20835681
Conc: 2.25 ng/ml



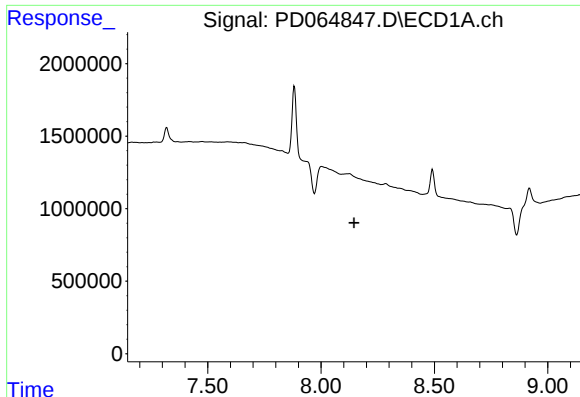
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.



#9 Endosulfan I

R.T.: 7.474 min
Delta R.T.: 0.024 min
Response: 1639144
Conc: 0.21 ng/ml



#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#10 trans-Chlordane

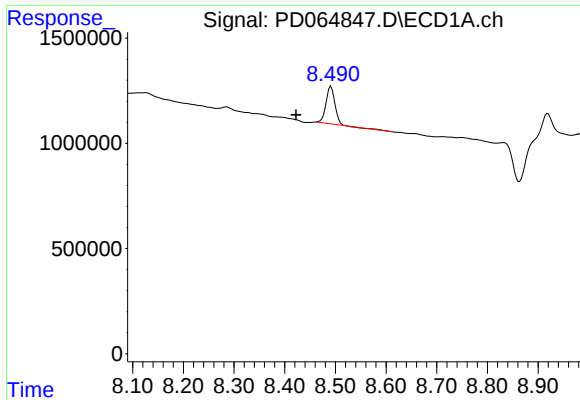
R.T.: 7.363 min
Delta R.T.: 0.038 min
Response: 6879196
Conc: 0.76 ng/ml

#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.

#11 cis-Chlordane

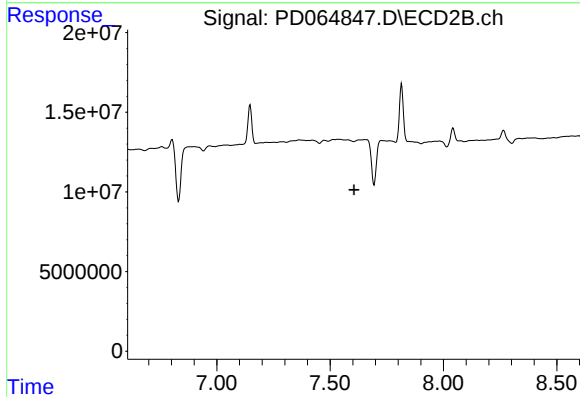
R.T.: 7.405 min
Delta R.T.: 0.011 min
Response: 1341257
Conc: 0.15 ng/ml



#12 4,4'-DDE

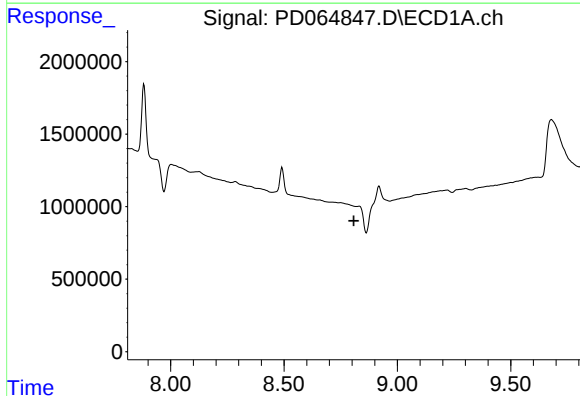
R.T.: 8.491 min
Delta R.T.: 0.069 min
Response: 2154800
Conc: 1.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



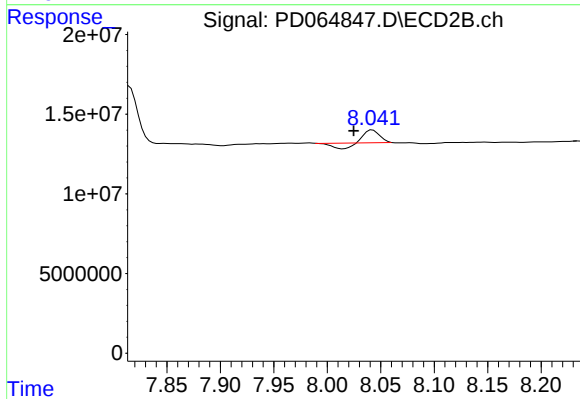
#12 4,4'-DDE

R.T.: 7.633 min
Delta R.T.: 0.027 min
Response: -1223601
Conc: N.D.



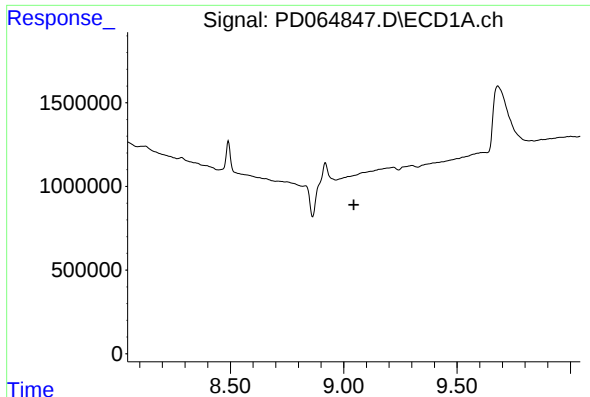
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.808 min
Response: 0
Conc: N.D.



#14 Endrin

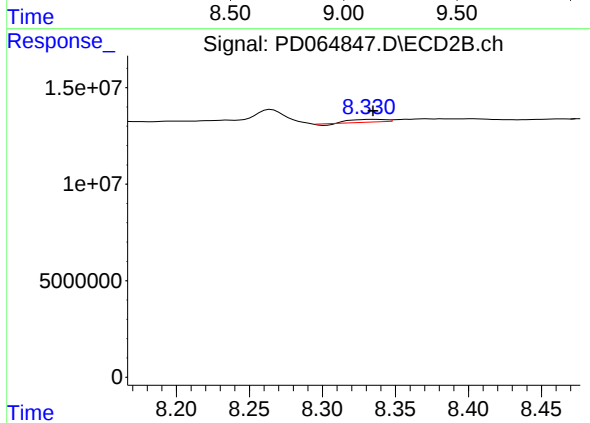
R.T.: 8.042 min
Delta R.T.: 0.017 min
Response: 4382858
Conc: 0.76 ng/ml



#15 Endosulfan II

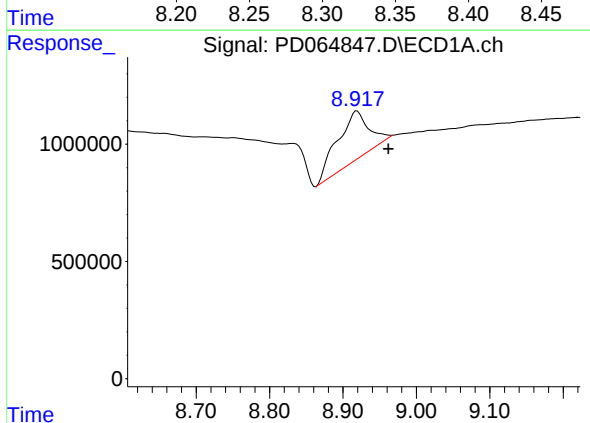
R.T.: 0.000 min
Exp R.T.: 9.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



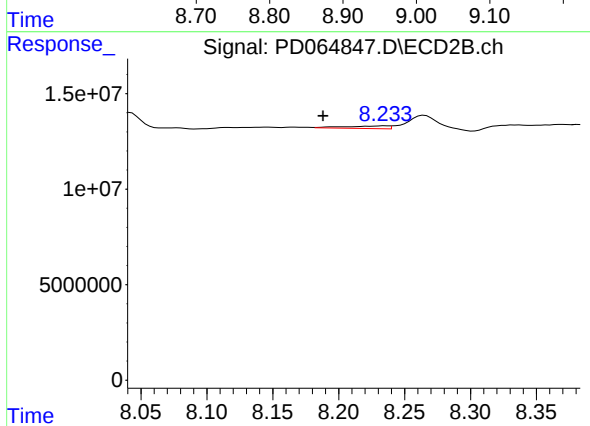
#15 Endosulfan II

R.T.: 8.333 min
Delta R.T.: -0.002 min
Response: 2058272
Conc: 0.36 ng/ml



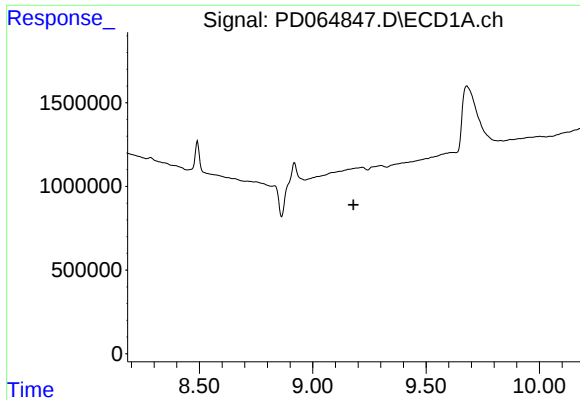
#16 4,4'-DDD

R.T.: 8.919 min
Delta R.T.: -0.042 min
Response: 6147102
Conc: 5.01 ng/ml



#16 4,4'-DDD

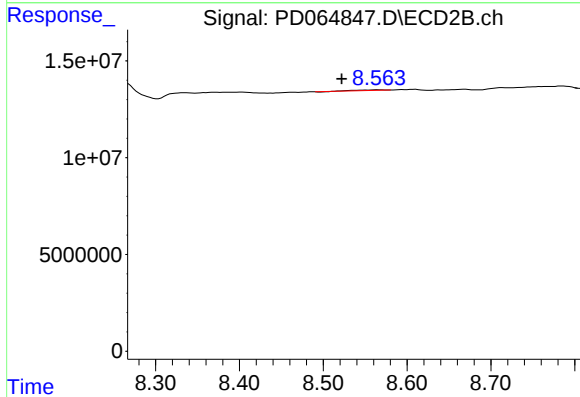
R.T.: 8.235 min
Delta R.T.: 0.046 min
Response: 3143397
Conc: 0.55 ng/ml



#18 Endrin aldehyde

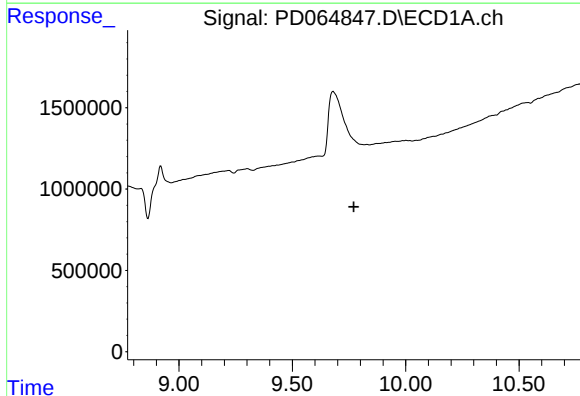
R.T.: 0.000 min
Exp R.T.: 9.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



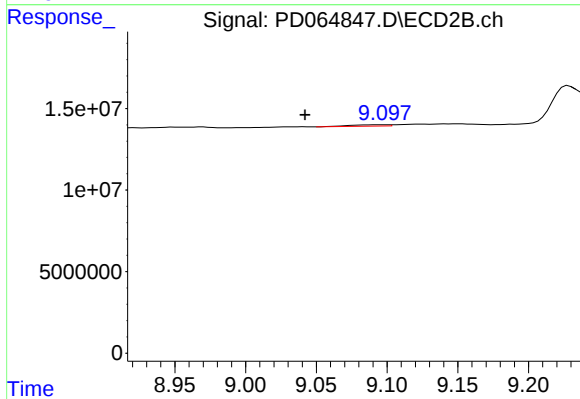
#18 Endrin aldehyde

R.T.: 8.565 min
Delta R.T.: 0.043 min
Response: 861149
Conc: 0.17 ng/ml



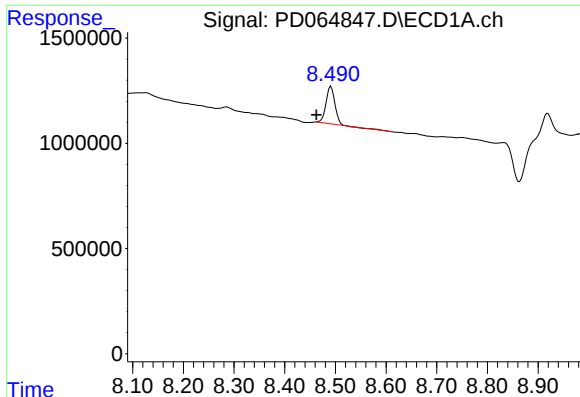
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 9.771 min
Response: 0
Conc: N.D.



#20 Methoxychlor

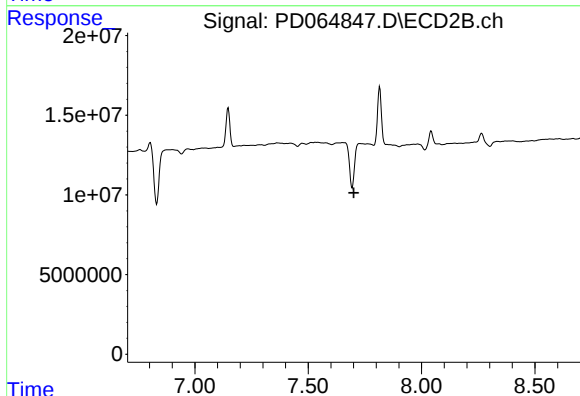
R.T.: 9.098 min
Delta R.T.: 0.056 min
Response: 1652022
Conc: 0.65 ng/ml



#22 Toxaphene-1

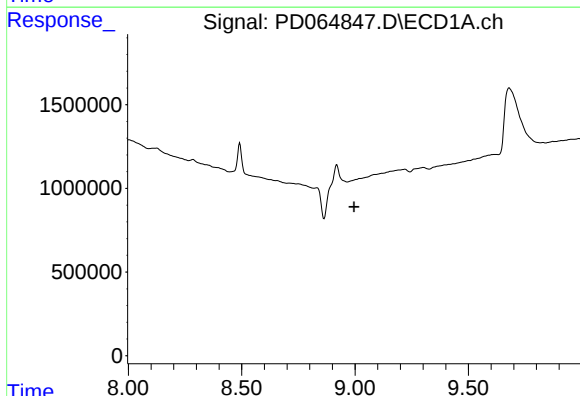
R.T.: 8.491 min
Delta R.T.: 0.029 min
Response: 2154800
Conc: 230.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



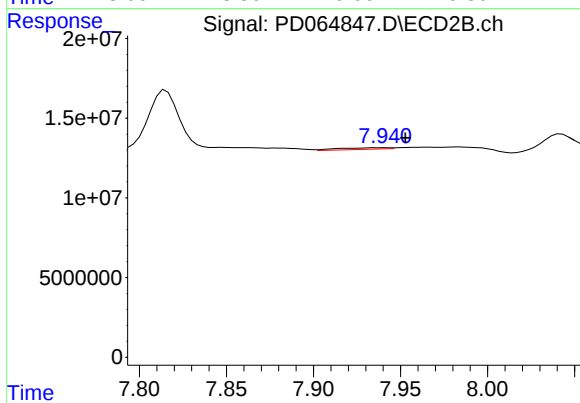
#22 Toxaphene-1

R.T.: 7.726 min
Delta R.T.: 0.025 min
Response: -3158010
Conc: N.D.



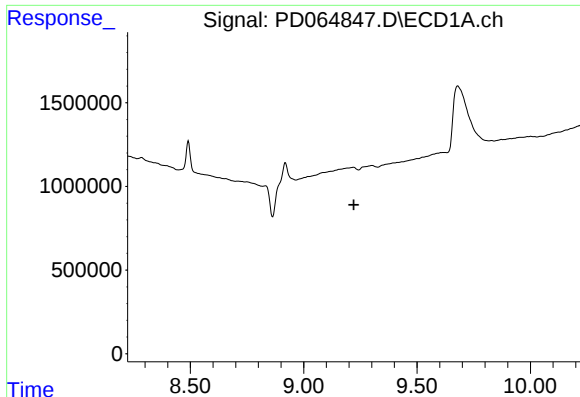
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

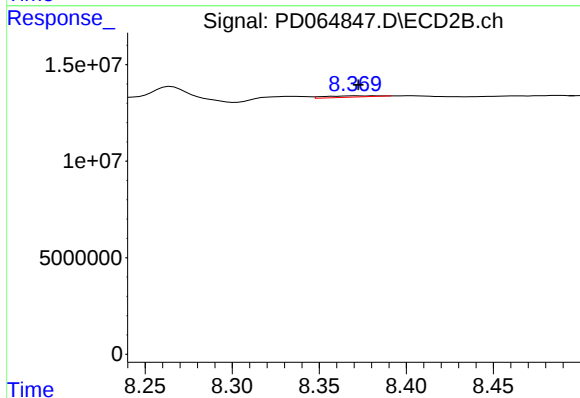
R.T.: 7.941 min
Delta R.T.: -0.011 min
Response: 1978823
Conc: 23.43 ng/ml



#24 Toxaphene-3

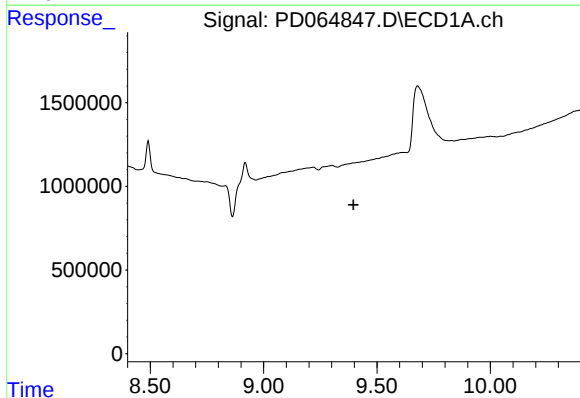
R.T.: 0.000 min
Exp R.T.: 9.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



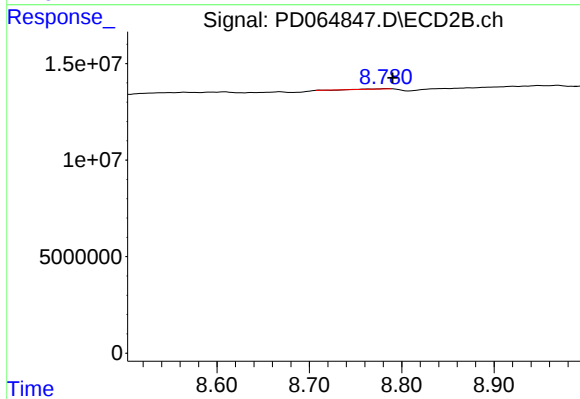
#24 Toxaphene-3

R.T.: 8.370 min
Delta R.T.: -0.002 min
Response: 1365639
Conc: 11.92 ng/ml



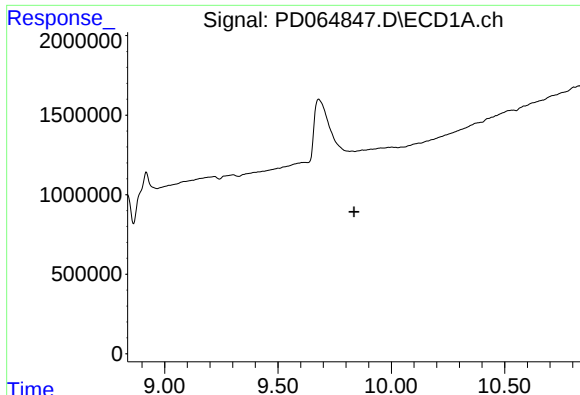
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 9.397 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

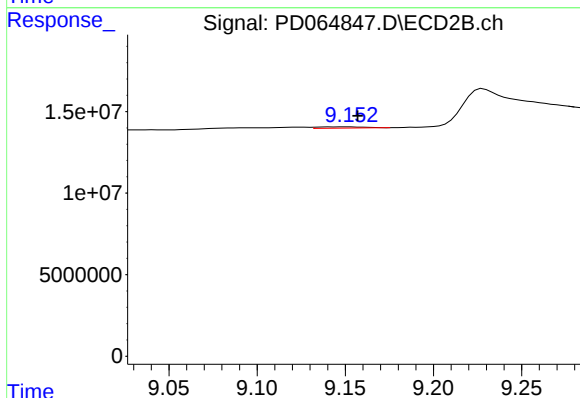
R.T.: 8.784 min
Delta R.T.: -0.007 min
Response: 233080
Conc: 4.14 ng/ml



#26 Toxaphene-5

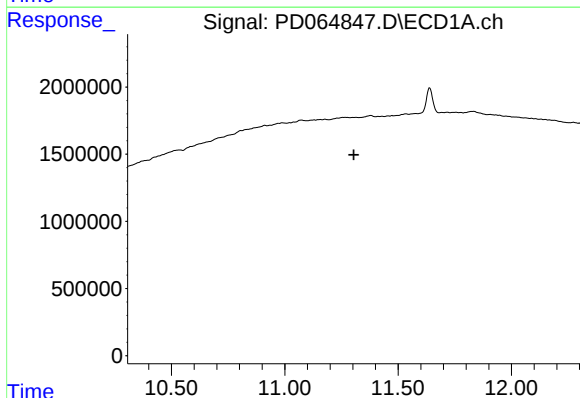
R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



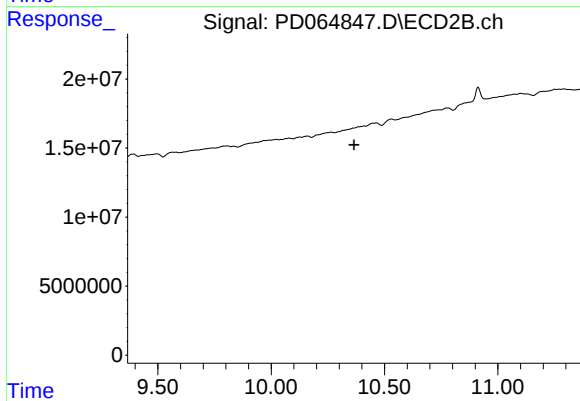
#26 Toxaphene-5

R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 1515951
Conc: 12.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.305 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.365 min
Response: 0
Conc: N.D.